

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060622\
 Data File : VD073477.D
 Acq On : 06 Jun 2022 16:20
 Operator : VA/SY
 Sample : VD0606SBS01
 Misc : 5.00G/5.00ml/MSVOA_D/soil
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0606SBS01

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 06/07/2022
 Supervised By :Mahesh Dadoda 06/07/2022

Quant Time: Jun 07 01:13:02 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.M
 Quant Title : SW846 8260
 QLast Update : Thu May 19 15:13:42 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	7.973	168	292843	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.856	114	491579	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.632	117	476960	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.561	152	254048	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.320	65	164074	50.698	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 101.400%	
35) Dibromofluoromethane	7.909	113	172573	53.201	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 106.400%	
50) Toluene-d8	10.326	98	615505	51.475	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 102.960%	
62) 4-Bromofluorobenzene	12.620	95	237856	56.682	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 113.360%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.985	85	56582	19.336	ug/l	100
3) Chloromethane	2.209	50	53118	16.054	ug/l	91
4) Vinyl Chloride	2.344	62	53219	17.589	ug/l	99
5) Bromomethane	2.744	94	38989	17.476	ug/l	95
6) Chloroethane	2.903	64	34312	18.448	ug/l	99
7) Trichlorofluoromethane	3.262	101	113525	21.220	ug/l	97
8) Diethyl Ether	3.703	74	30440	20.706	ug/l	82
9) 1,1,2-Trichlorotrifluo...	4.079	101	67282	21.078	ug/l	93
10) Methyl Iodide	4.285	142	55113	16.003	ug/l	99
11) Tert butyl alcohol	5.215	59	30867m	61.474	ug/l	
12) 1,1-Dichloroethene	4.056	96	57432	19.515	ug/l	89
13) Acrolein	3.920	56	13693	55.226	ug/l	96
14) Allyl chloride	4.703	41	87155	18.347	ug/l #	91
15) Acrylonitrile	5.415	53	68553	101.978	ug/l	99
16) Acetone	4.150	43	54349	96.954	ug/l	92
17) Carbon Disulfide	4.397	76	162360	16.642	ug/l	95
18) Methyl Acetate	4.709	43	35435	22.733	ug/l #	87
19) Methyl tert-butyl Ether	5.473	73	136425	20.348	ug/l	99
20) Methylene Chloride	4.956	84	83714	21.248	ug/l #	82
21) trans-1,2-Dichloroethene	5.462	96	70243	19.740	ug/l	89
22) Diisopropyl ether	6.356	45	197300	19.813	ug/l #	95
23) Vinyl Acetate	6.297	43	508247	95.682	ug/l #	92
24) 1,1-Dichloroethane	6.256	63	127608	19.963	ug/l	98
25) 2-Butanone	7.203	43	81755	99.686	ug/l #	87
26) 2,2-Dichloropropane	7.197	77	113017	20.732	ug/l	97
27) cis-1,2-Dichloroethene	7.197	96	78821	20.019	ug/l	89
28) Bromochloromethane	7.532	49	40614	18.443	ug/l #	76
29) Tetrahydrofuran	7.561	42	51979	98.016	ug/l	90
30) Chloroform	7.703	83	137921	20.668	ug/l	99
31) Cyclohexane	7.973	56	106523	18.835	ug/l #	86
32) 1,1,1-Trichloroethane	7.891	97	123602	21.177	ug/l	95
36) 1,1-Dichloropropene	8.103	75	99747	20.446	ug/l	96
37) Ethyl Acetate	7.279	43	38906	20.190	ug/l #	95
38) Carbon Tetrachloride	8.091	117	109311	22.104	ug/l	97
39) Methylcyclohexane	9.344	83	105610	19.425	ug/l	93
40) Benzene	8.344	78	290855	20.687	ug/l	99

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 Supervised By :Mahesh Dadoda 06/07/2022

Quant Time: Jun 07 01:13:02 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.M
 Quant Title : SW846 8260
 QLast Update : Thu May 19 15:13:42 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.514	41	20146	17.944	ug/l #	82
42) 1,2-Dichloroethane	8.414	62	82261	21.027	ug/l	95
43) Isopropyl Acetate	8.444	43	74506	20.918	ug/l #	91
44) Trichloroethene	9.103	130	79790	21.281	ug/l	94
45) 1,2-Dichloropropane	9.379	63	72942	20.600	ug/l	99
46) Dibromomethane	9.467	93	40682	20.919	ug/l	95
47) Bromodichloromethane	9.655	83	104842	21.070	ug/l #	98
48) Methyl methacrylate	9.450	41	34077	19.016	ug/l #	78
49) 1,4-Dioxane	9.450	88	8709	433.649	ug/l	97
51) 4-Methyl-2-Pentanone	10.214	43	190945	103.217	ug/l	90
52) Toluene	10.391	92	189135	21.287	ug/l	98
53) t-1,3-Dichloropropene	10.614	75	95380	21.217	ug/l	97
54) cis-1,3-Dichloropropene	10.079	75	113607	21.118	ug/l #	87
55) 1,1,2-Trichloroethane	10.791	97	59546	22.643	ug/l	93
56) Ethyl methacrylate	10.650	69	62038	21.218	ug/l #	83
57) 1,3-Dichloropropane	10.932	76	95346	21.608	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.932	63	140678	114.132	ug/l	95
59) 2-Hexanone	10.973	43	128729	105.547	ug/l	93
60) Dibromochloromethane	11.126	129	73815	22.511	ug/l	100
61) 1,2-Dibromoethane	11.238	107	55290	22.002	ug/l	96
64) Tetrachloroethene	10.867	164	67364	21.564	ug/l	91
65) Chlorobenzene	11.661	112	209811	21.443	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.732	131	80444	22.168	ug/l	100
67) Ethyl Benzene	11.732	91	354285	20.626	ug/l	100
68) m/p-Xylenes	11.844	106	288020	43.159	ug/l	99
69) o-Xylene	12.167	106	131333	21.423	ug/l	94
70) Styrene	12.185	104	230679	21.871	ug/l	97
71) Bromoform	12.349	173	43764	23.433	ug/l #	98
73) Isopropylbenzene	12.467	105	347587	19.192	ug/l	99
74) N-amyl acetate	12.273	43	72191	18.272	ug/l	93
75) 1,1,2,2-Tetrachloroethane	12.714	83	64232	19.230	ug/l	96
76) 1,2,3-Trichloropropane	12.767	75	54071m	21.692	ug/l	
77) Bromobenzene	12.749	156	84568	19.836	ug/l	90
78) n-propylbenzene	12.808	91	442929	19.481	ug/l	98
79) 2-Chlorotoluene	12.896	91	255071	19.430	ug/l	96
80) 1,3,5-Trimethylbenzene	12.944	105	310870	20.263	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.514	75	20425	19.671	ug/l	89
82) 4-Chlorotoluene	12.991	91	272766	19.823	ug/l	98
83) tert-Butylbenzene	13.208	119	250236	19.353	ug/l	96
84) 1,2,4-Trimethylbenzene	13.255	105	307784	20.308	ug/l	98
85) sec-Butylbenzene	13.385	105	394661	19.990	ug/l	98
86) p-Isopropyltoluene	13.502	119	325489	20.225	ug/l	99
87) 1,3-Dichlorobenzene	13.502	146	180750	21.034	ug/l	99
88) 1,4-Dichlorobenzene	13.579	146	177483	20.460	ug/l	100
89) n-Butylbenzene	13.826	91	301494	19.661	ug/l	99
90) Hexachloroethane	14.096	117	68087	20.446	ug/l	97
91) 1,2-Dichlorobenzene	13.873	146	157298	21.156	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.485	75	11636	22.748	ug/l	99
93) 1,2,4-Trichlorobenzene	15.143	180	87871	20.817	ug/l	99
94) Hexachlorobutadiene	15.249	225	49839	20.952	ug/l	97
95) Naphthalene	15.379	128	147210	19.994	ug/l	98
96) 1,2,3-Trichlorobenzene	15.573	180	76073	20.328	ug/l	98

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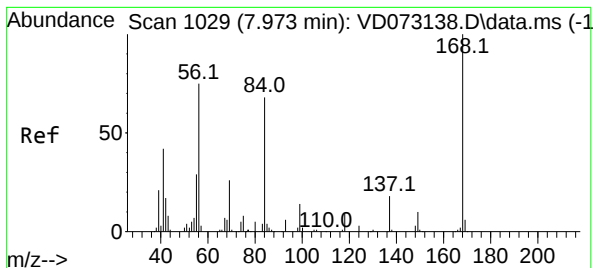
Manual Integrations
APPROVED

Reviewed By :Krupa Patel 06/07/2022
 Supervised By :Mahesh Dadoda 06/07/2022

Quant Time: Jun 07 01:13:02 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.M
 Quant Title : SW846 8260
 QLast Update : Thu May 19 15:13:42 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.973 min Scan# 10

Delta R.T. 0.000 min

Lab File: VD073477.D

Acq: 06 Jun 2022 16:20

Instrument :

MSVOA_D

ClientSampleId :

VD0606SBS01

Tgt Ion:168 Resp: 29284

Ion Ratio Lower Upper

168 100

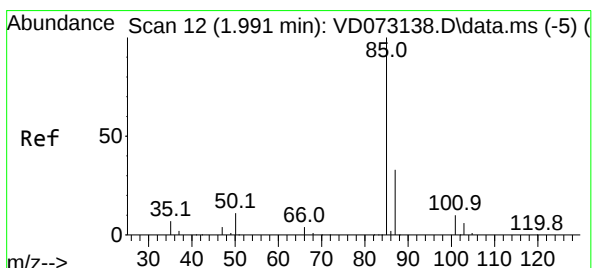
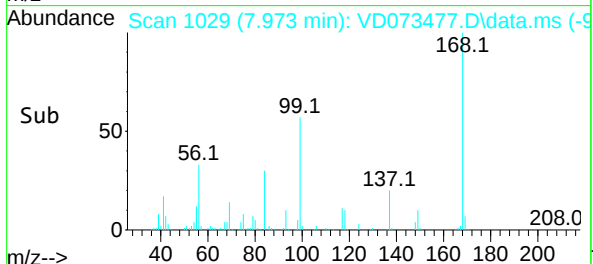
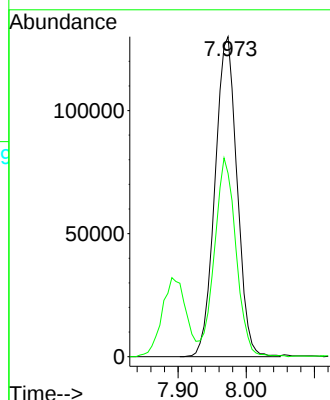
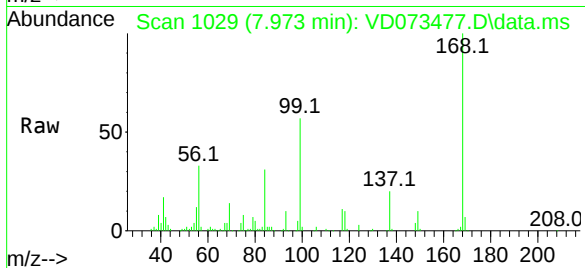
99 57.0 49.8 74.6

Manual Integrations

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Reviewed By :Krupa Patel 06/07/2022

Supervised By :Mahesh Dadoda 06/07/2022



#2

Dichlorodifluoromethane

Concen: 19.336 ug/l

RT: 1.985 min Scan# 11

Delta R.T. -0.006 min

Lab File: VD073477.D

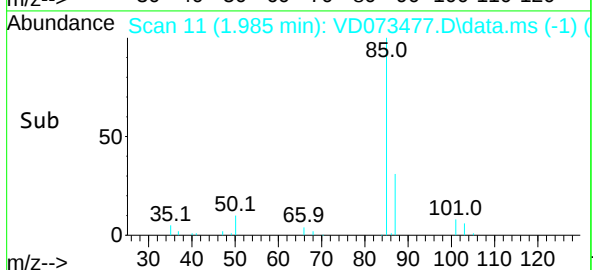
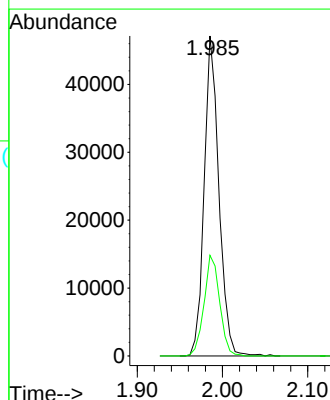
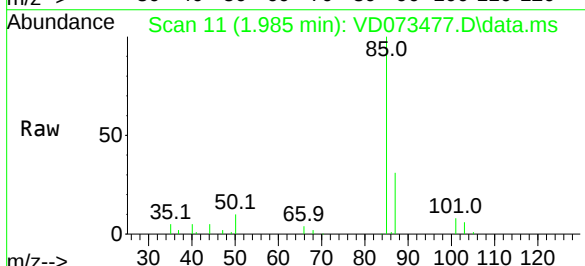
Acq: 06 Jun 2022 16:20

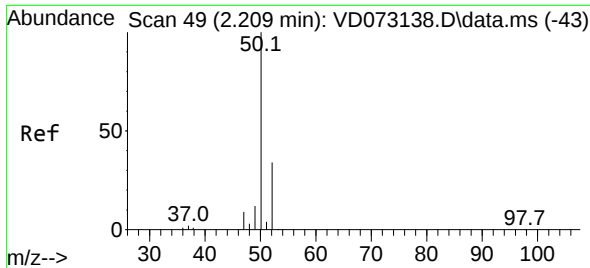
Tgt Ion: 85 Resp: 56582

Ion Ratio Lower Upper

85 100

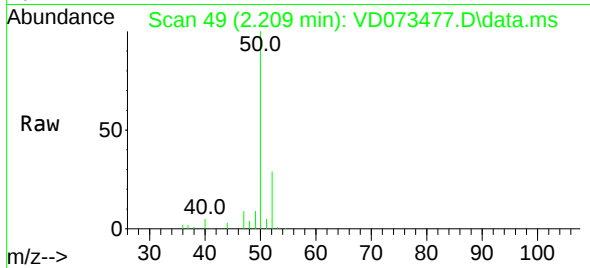
87 31.5 15.7 47.0





#3
Chloromethane
Concen: 16.054 ug/l
RT: 2.209 min Scan# 49
Delta R.T. -0.000 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

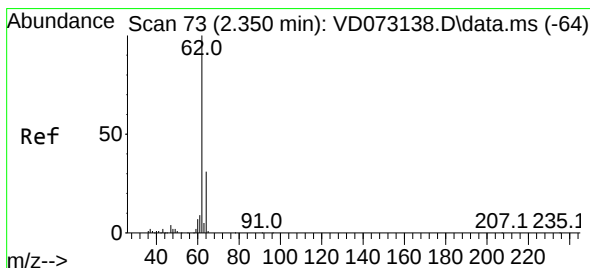
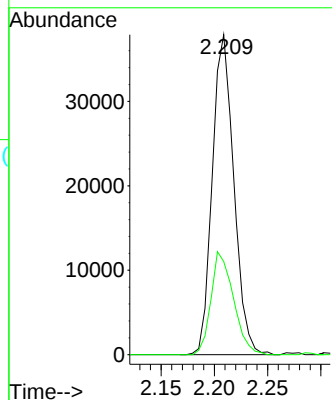
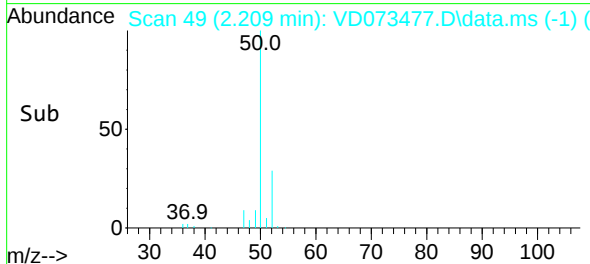
Instrument :
MSVOA_D
ClientSampleId :
VD0606SBS01



Tgt Ion: 50 Resp: 53118
Ion Ratio Lower Upper
50 100
52 29.1 27.4 41.0

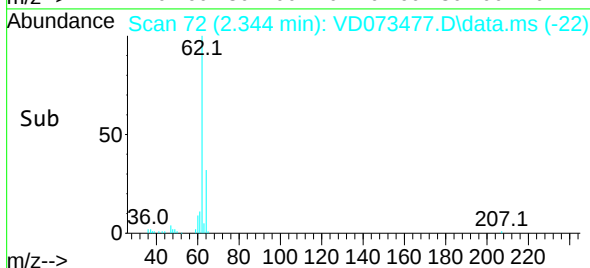
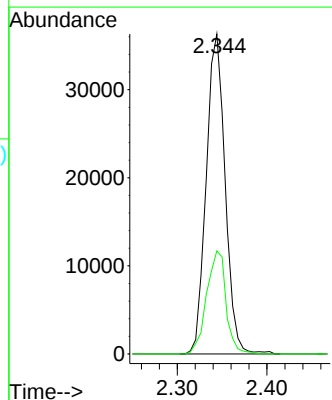
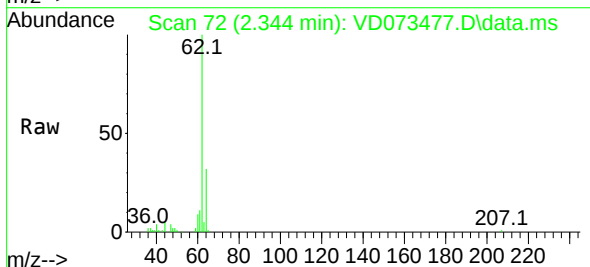
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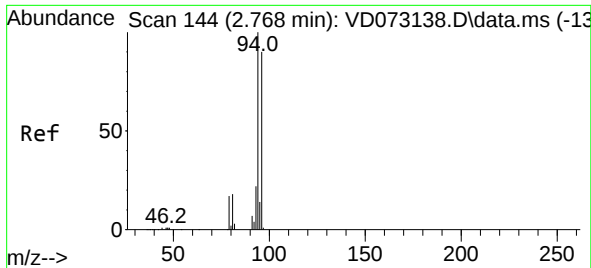
Reviewed By :Krupa Patel 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022



#4
Vinyl Chloride
Concen: 17.589 ug/l
RT: 2.344 min Scan# 72
Delta R.T. -0.006 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

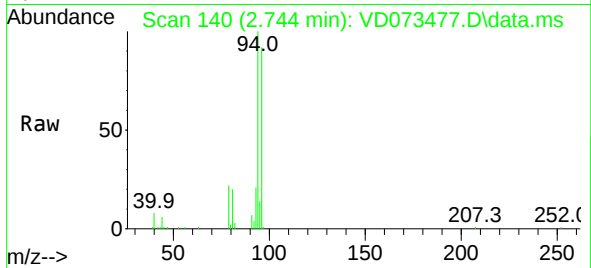
Tgt Ion: 62 Resp: 53219
Ion Ratio Lower Upper
62 100
64 32.2 25.4 38.0





#5
Bromomethane
Concen: 17.476 ug/l
RT: 2.744 min Scan# 144
Delta R.T. -0.024 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

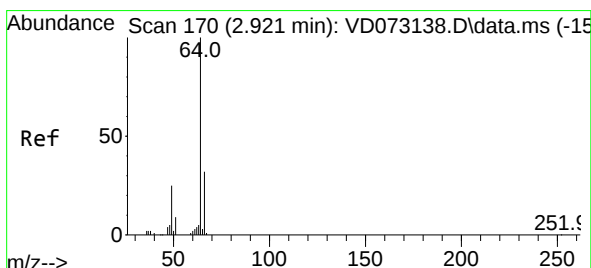
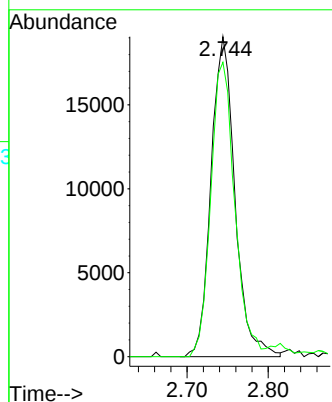
Instrument :
MSVOA_D
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Tgt Ion: 94 Resp: 38989
Ion Ratio Lower Upper
94 100
96 92.0 77.6 116.4

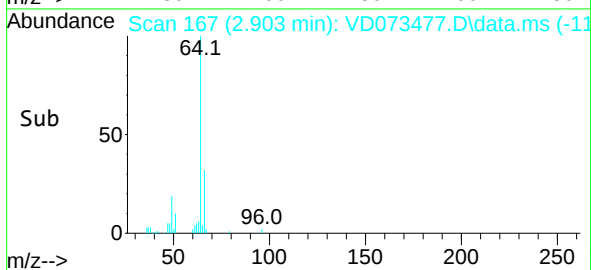
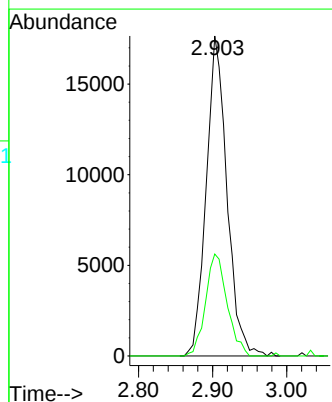
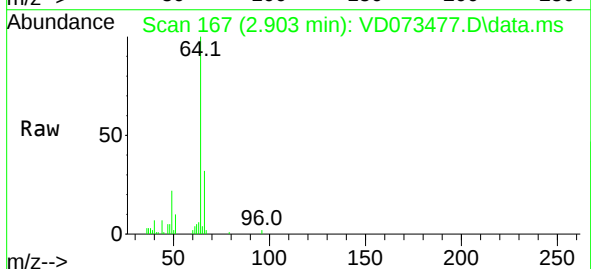
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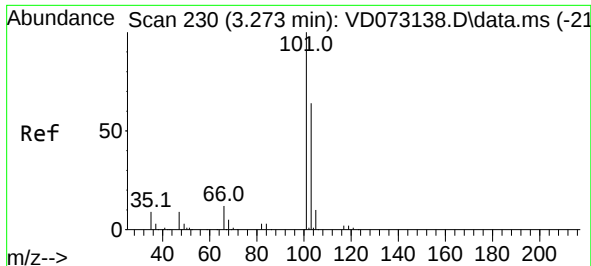
Reviewed By :Krupa Patel 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022



#6
Chloroethane
Concen: 18.448 ug/l
RT: 2.903 min Scan# 167
Delta R.T. -0.018 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

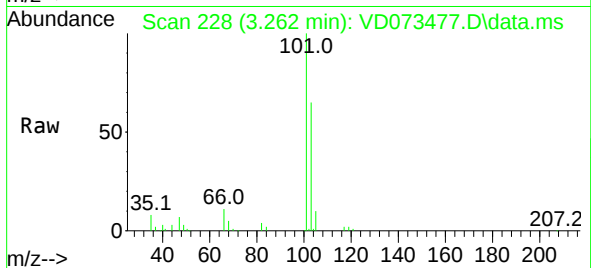
Tgt Ion: 64 Resp: 34312
Ion Ratio Lower Upper
64 100
66 31.9 25.9 38.9





#7
Trichlorofluoromethane
Concen: 21.220 ug/l
RT: 3.262 min Scan# 21
Delta R.T. -0.011 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

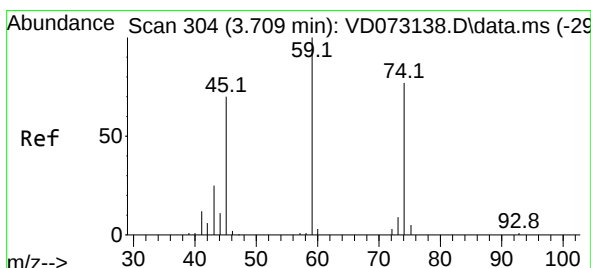
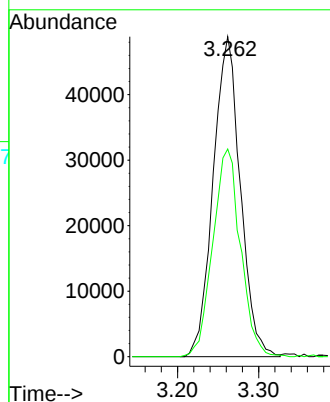
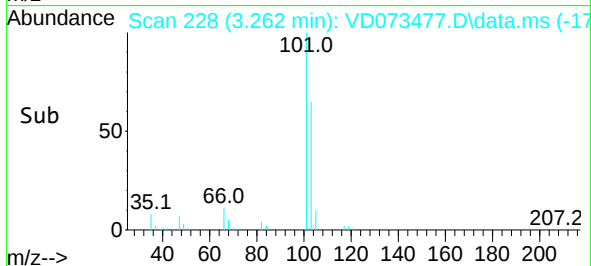
Instrument :
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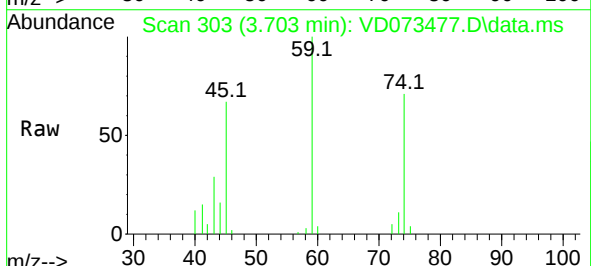
Tgt Ion:101 Resp: 11352
Ion Ratio Lower Upper
101 100
103 64.9 50.1 75.1

Manual Integrations
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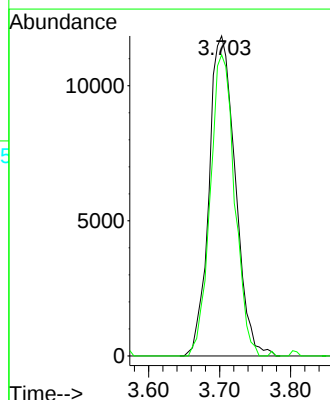
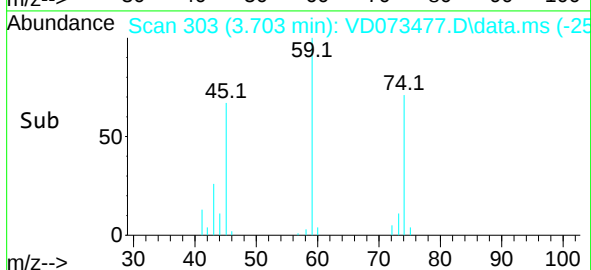
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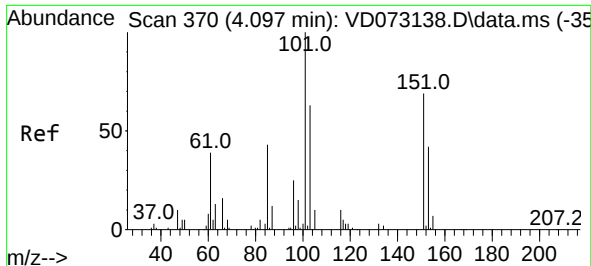


#8
Diethyl Ether
Concen: 20.706 ug/l
RT: 3.703 min Scan# 303
Delta R.T. -0.006 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20



Tgt Ion: 74 Resp: 30440
Ion Ratio Lower Upper
74 100
45 87.2 52.6 157.8





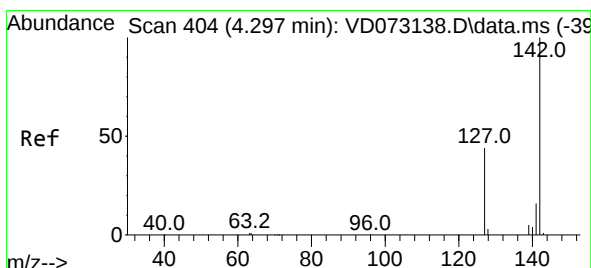
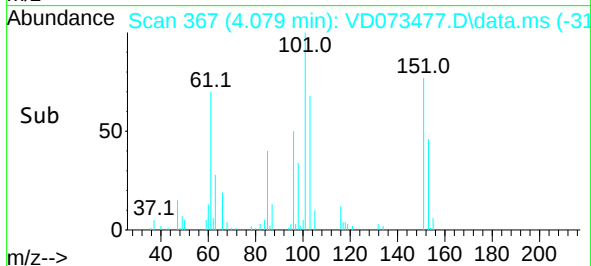
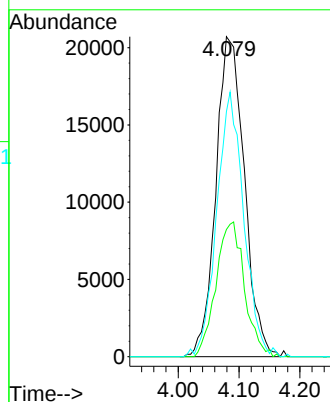
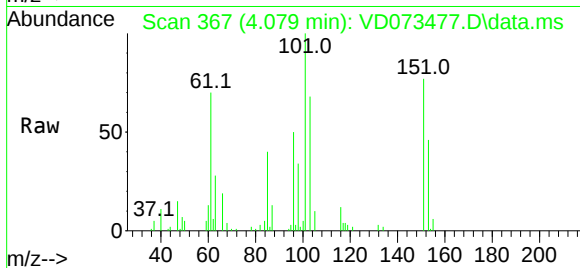
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.078 ug/l
RT: 4.079 min Scan# 301
Delta R.T. -0.018 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

Instrument :
MSVOA_D
ClientSampleId :
VD0606SBS01

Tgt Ion:101 Resp: 6728
Ion Ratio Lower Upper
101 100
85 42.0 36.4 54.6
151 78.6 57.3 85.9

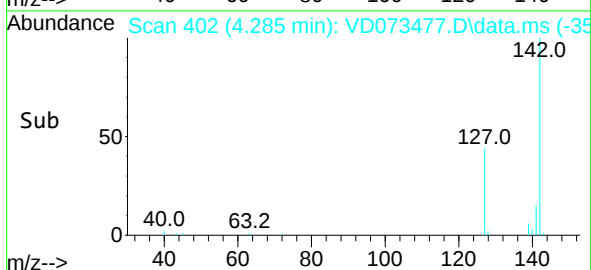
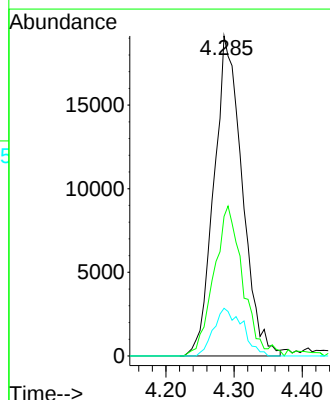
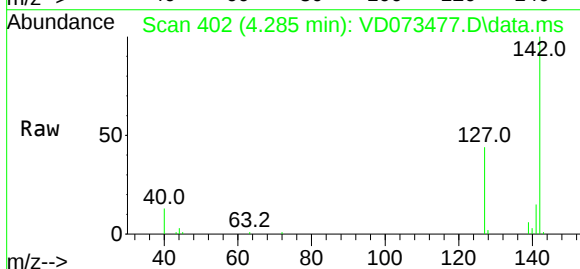
Manual Integrations
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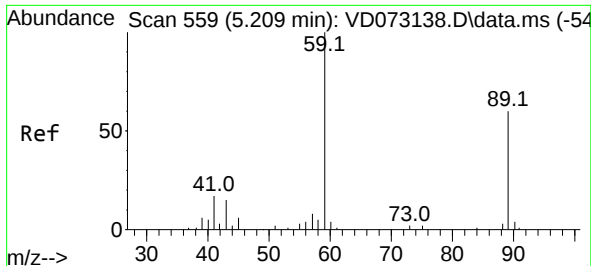
Reviewed By :Krupa Patel 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022



#10
Methyl Iodide
Concen: 16.003 ug/l
RT: 4.285 min Scan# 402
Delta R.T. -0.012 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

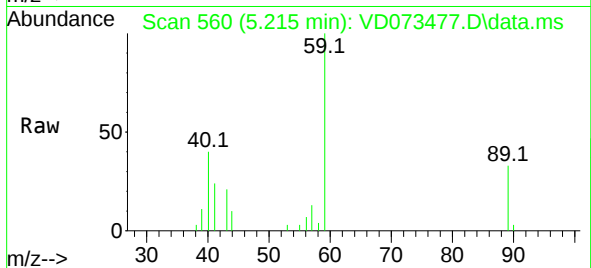
Tgt Ion:142 Resp: 55113
Ion Ratio Lower Upper
142 100
127 47.3 37.3 55.9
141 15.3 11.7 17.5





#11
Tert butyl alcohol
Concen: 61.474 ug/l m
RT: 5.215 min Scan# 50
Delta R.T. 0.006 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

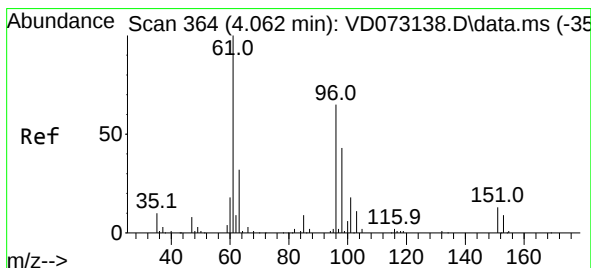
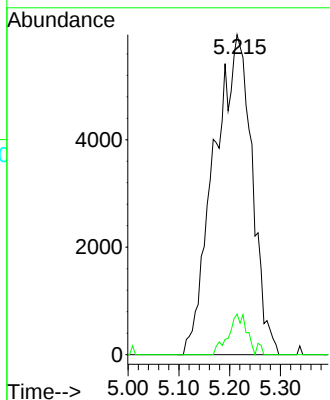
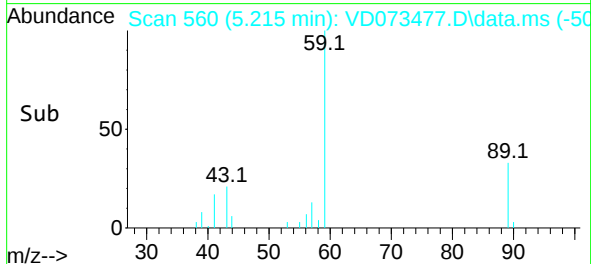
Instrument :
MSVOA_D
ClientSampleId :
VD0606SBS01



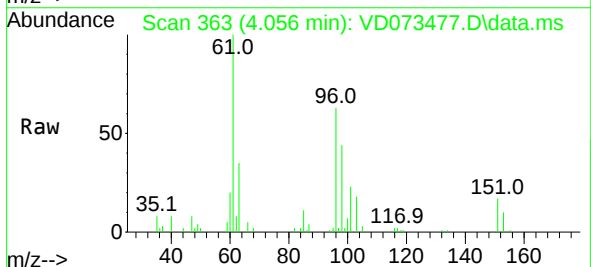
Tgt Ion: 59 Resp: 3086
Ion Ratio Lower Upper
59 100
57 6.1 7.8 11.6

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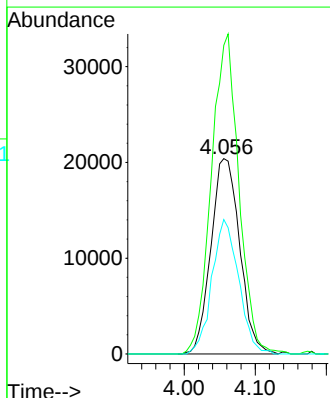
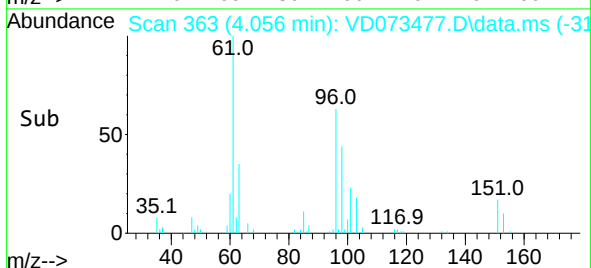
Reviewed By :Krupa Patel 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022

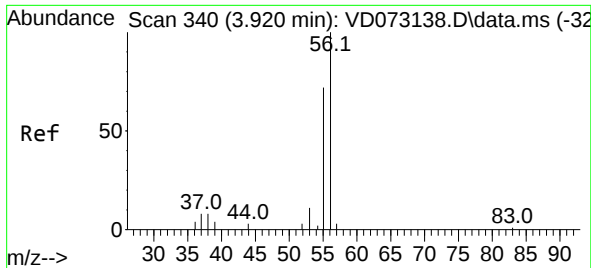


#12
1,1-Dichloroethene
Concen: 19.515 ug/l
RT: 4.056 min Scan# 363
Delta R.T. -0.006 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20



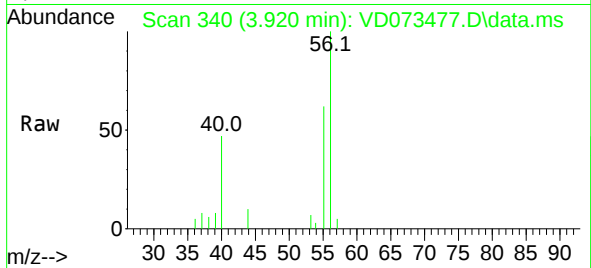
Tgt Ion: 96 Resp: 57432
Ion Ratio Lower Upper
96 100
61 157.9 138.5 207.7
98 68.8 48.6 73.0





#13
Acrolein
Concen: 55.226 ug/l
RT: 3.920 min Scan# 340
Delta R.T. 0.000 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

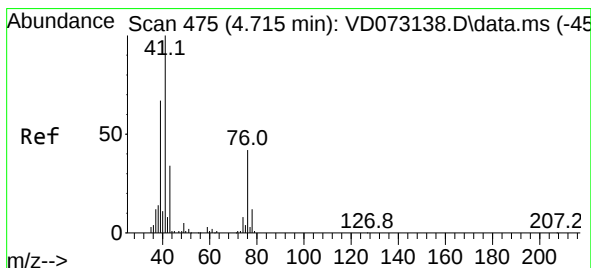
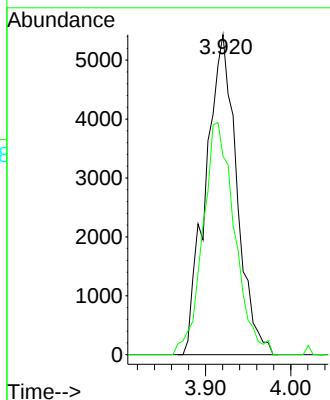
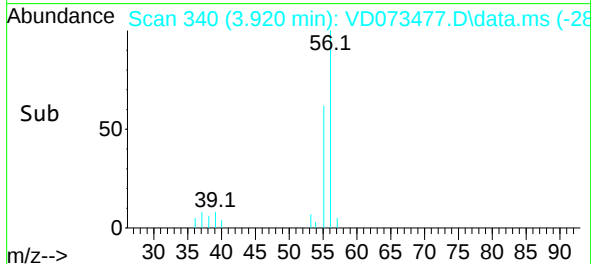
Instrument :
MSVOA_D
ClientSampleId :
VD0606SBS01



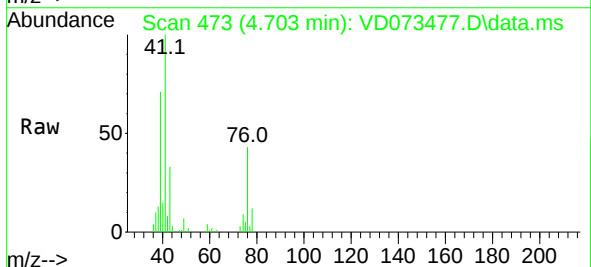
Tgt Ion: 56 Resp: 1369
Ion Ratio Lower Upper
56 100
55 74.4 57.1 85.7

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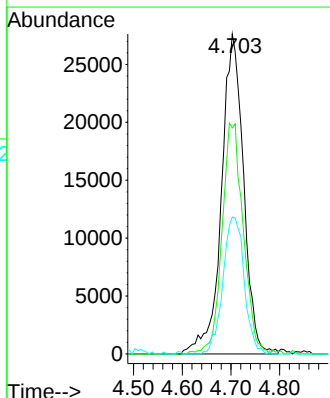
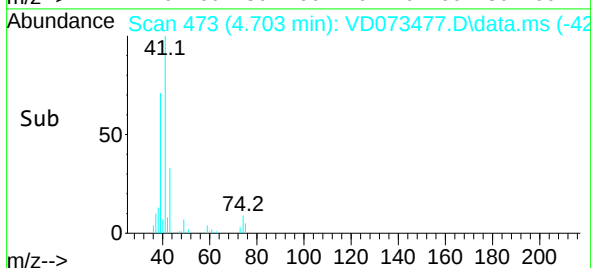
Reviewed By :Krupa Patel 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022

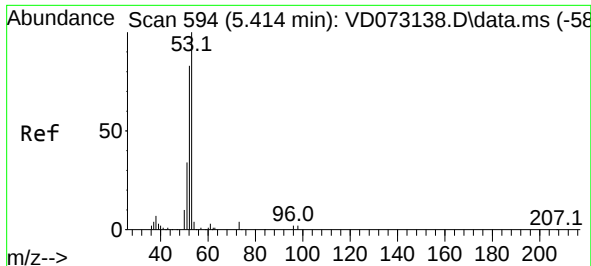


#14
Allyl chloride
Concen: 18.347 ug/l
RT: 4.703 min Scan# 473
Delta R.T. -0.012 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20



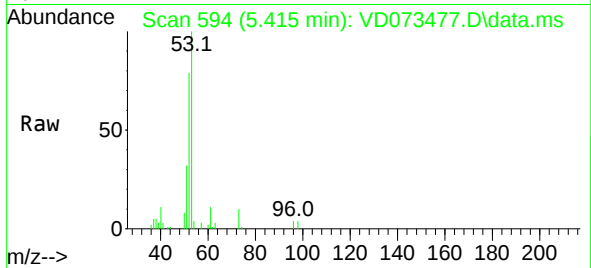
Tgt Ion: 41 Resp: 87155
Ion Ratio Lower Upper
41 100
39 69.3 59.3 88.9
76 41.2 25.7 38.5





#15
Acrylonitrile
Concen: 101.978 ug/l
RT: 5.415 min Scan# 594
Delta R.T. 0.001 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

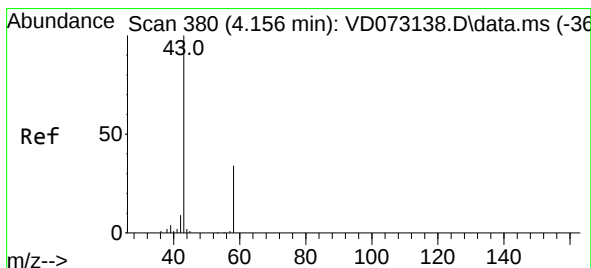
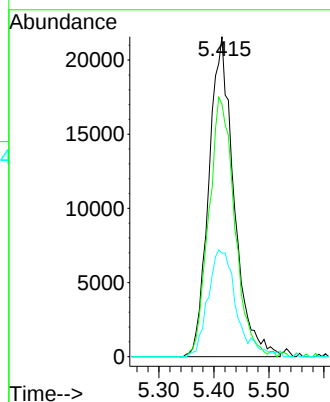
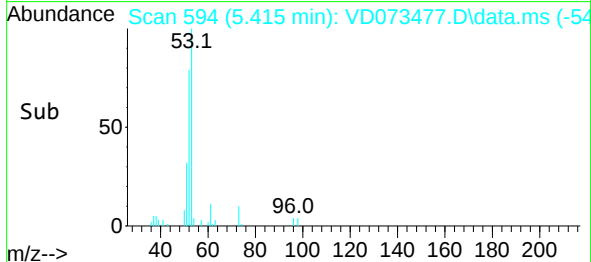
Instrument :
MSVOA_D
ClientSampleId :
VD0606SBS01



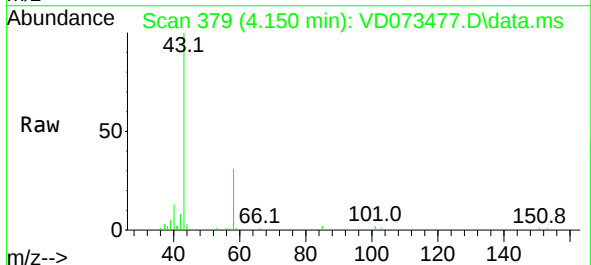
Tgt Ion: 53 Resp: 6855
Ion Ratio Lower Upper
53 100
52 82.9 67.2 100.8
51 37.3 30.3 45.5

Manual Integrations
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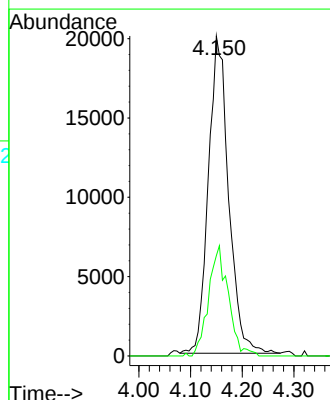
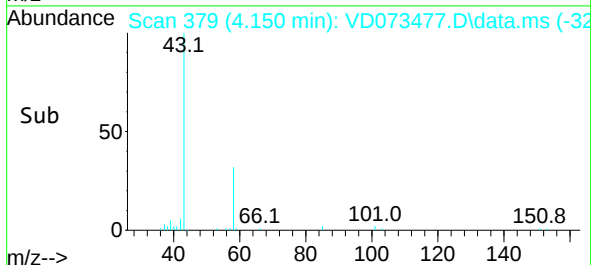
Reviewed By :Krupa Patel 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022

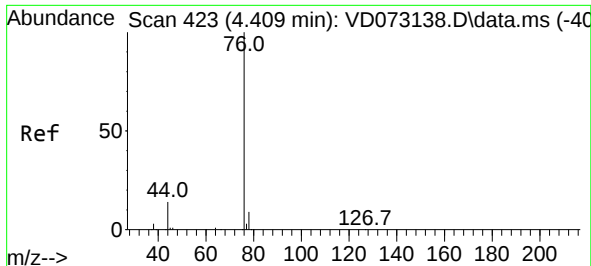


#16
Acetone
Concen: 96.954 ug/l
RT: 4.150 min Scan# 379
Delta R.T. -0.006 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20



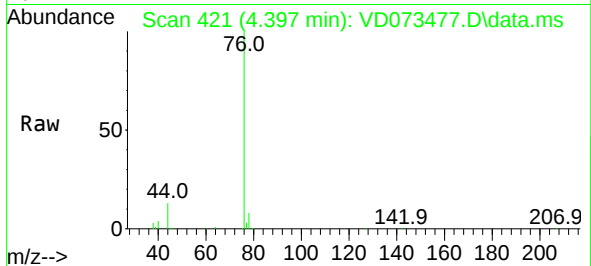
Tgt Ion: 43 Resp: 54349
Ion Ratio Lower Upper
43 100
58 31.6 22.1 33.1





#17
Carbon Disulfide
Concen: 16.642 ug/l
RT: 4.397 min Scan# 41
Delta R.T. -0.012 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

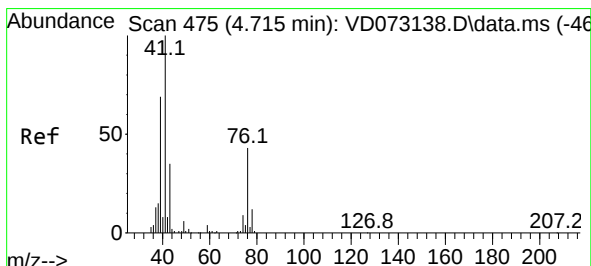
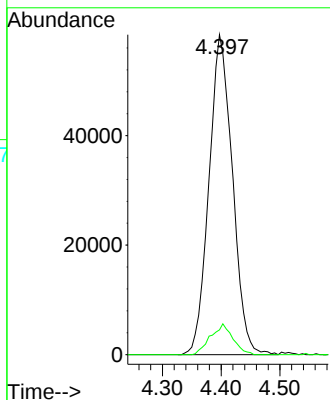
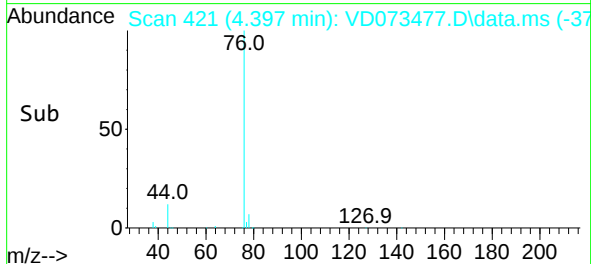
Instrument :
MSVOA_D
ClientSampleId :
VD0606SBS01



Tgt Ion: 76 Resp: 162360
Ion Ratio Lower Upper
76 100
78 7.7 7.5 11.3

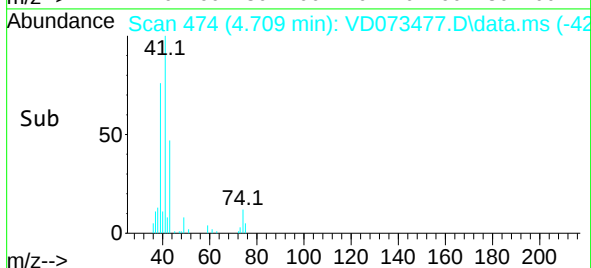
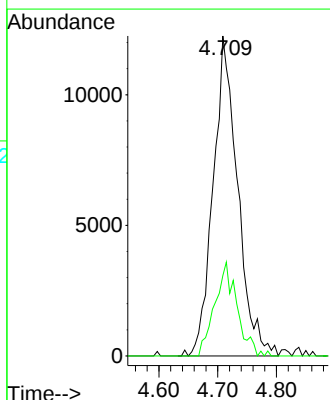
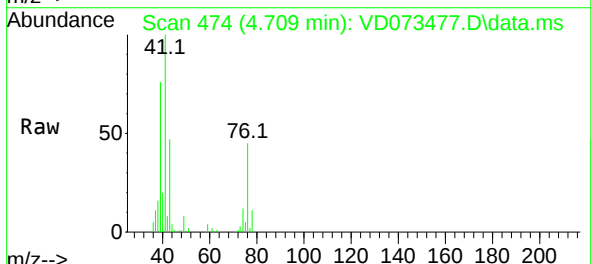
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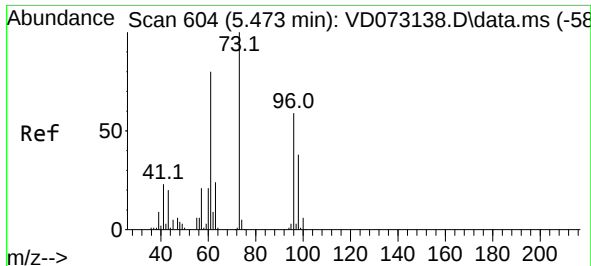
Reviewed By :Krupa Patel 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022



#18
Methyl Acetate
Concen: 22.733 ug/l
RT: 4.709 min Scan# 474
Delta R.T. -0.006 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

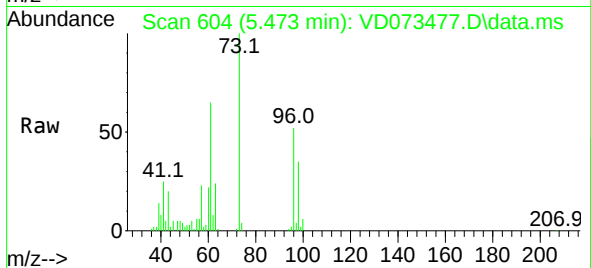
Tgt Ion: 43 Resp: 35435
Ion Ratio Lower Upper
43 100
74 26.7 16.7 25.1#





#19
Methyl tert-butyl Ether
Concen: 20.348 ug/l
RT: 5.473 min Scan# 604
Delta R.T. 0.000 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

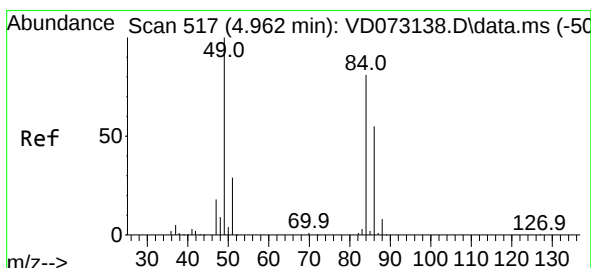
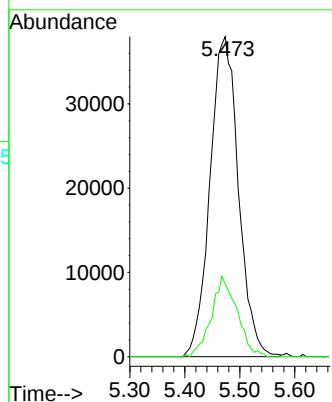
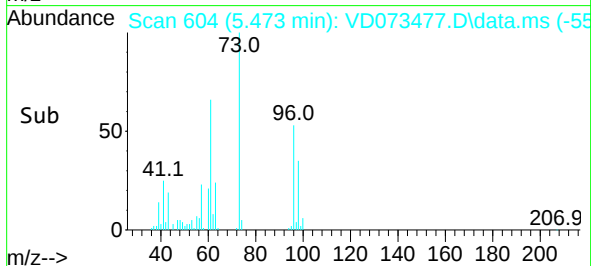
Instrument :
MSVOA_D
ClientSampleId :
VD0606SBS01



Tgt Ion: 73 Resp: 136429
Ion Ratio Lower Upper
73 100
57 22.8 18.0 27.0

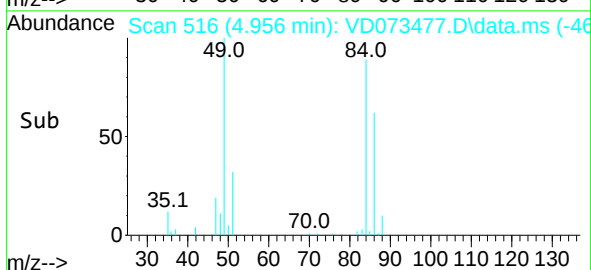
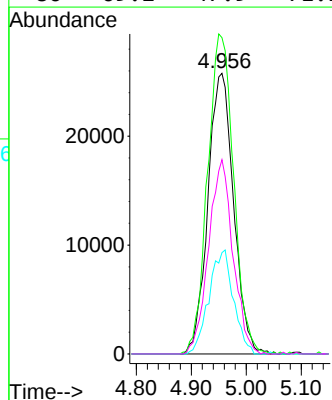
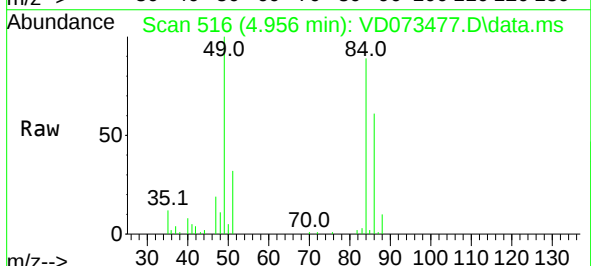
Manual Integrations
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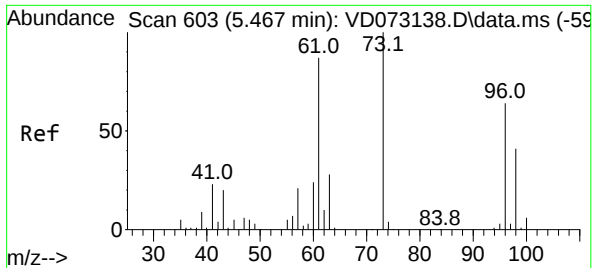
Reviewed By :Krupa Patel 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022



#20
Methylene Chloride
Concen: 21.248 ug/l
RT: 4.956 min Scan# 516
Delta R.T. -0.006 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

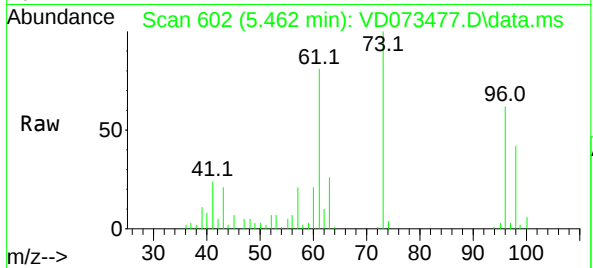
Tgt Ion: 84 Resp: 83714
Ion Ratio Lower Upper
84 100
49 112.7 112.8 169.2#
51 36.1 32.6 48.8
86 69.2 47.9 71.9





#21
trans-1,2-Dichloroethene
Concen: 19.740 ug/l
RT: 5.462 min Scan# 603
Delta R.T. -0.005 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

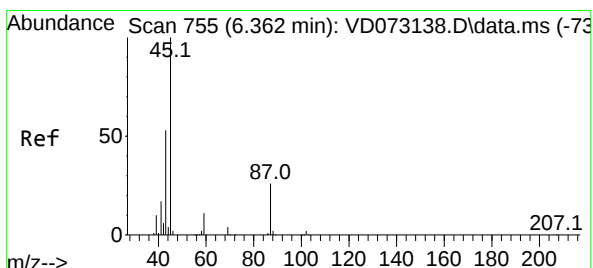
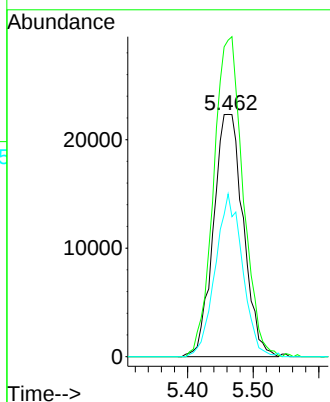
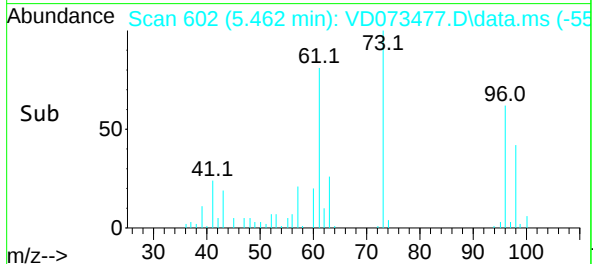
Instrument :
MSVOA_D
ClientSampleId :
VD0606SBS01



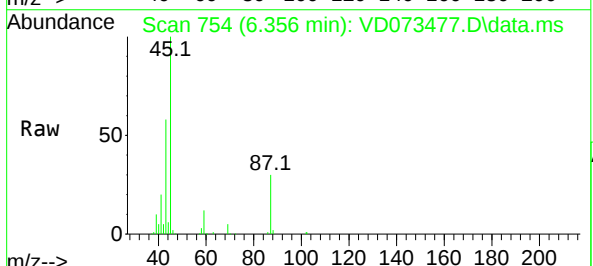
Tgt Ion: 96 Resp: 7024
Ion Ratio Lower Upper
96 100
61 130.7 117.9 176.9
98 67.2 49.4 74.2

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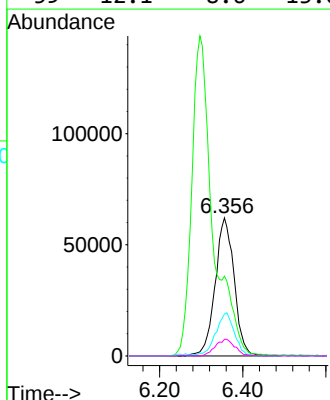
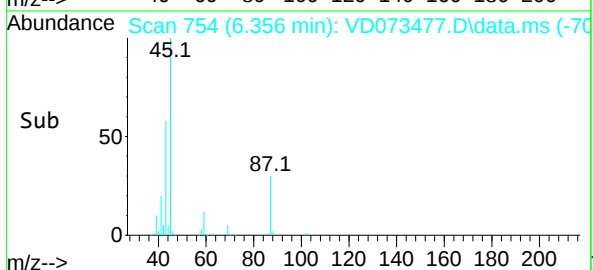
Reviewed By :Krupa Patel 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022

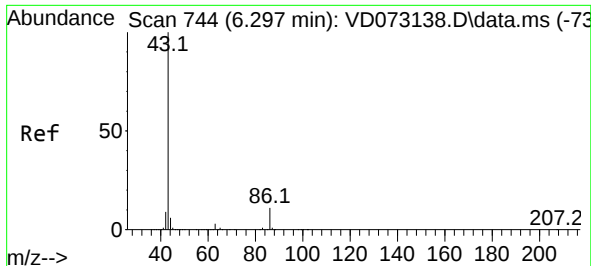


#22
Diisopropyl ether
Concen: 19.813 ug/l
RT: 6.356 min Scan# 754
Delta R.T. -0.006 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20



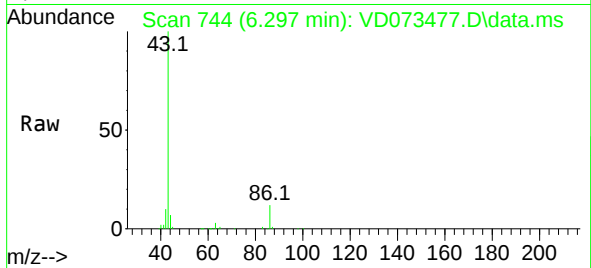
Tgt Ion: 45 Resp: 197300
Ion Ratio Lower Upper
45 100
43 57.2 46.6 70.0
87 30.4 18.4 27.6#
59 12.1 8.6 13.0





#23
 Vinyl Acetate
 Concen: 95.682 ug/l
 RT: 6.297 min Scan# 744
 Delta R.T. -0.000 min
 Lab File: VD073477.D
 Acq: 06 Jun 2022 16:20

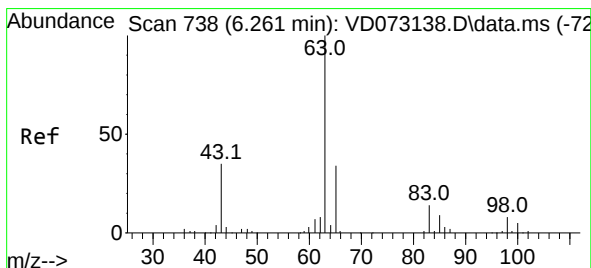
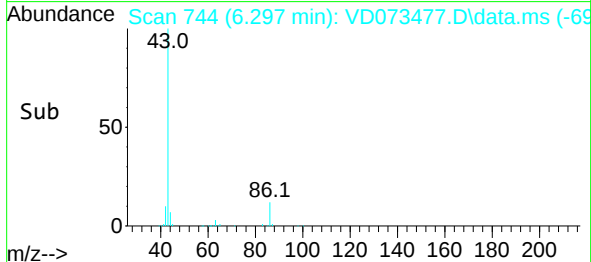
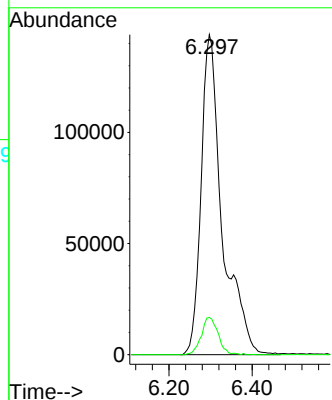
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0606SBS01



Tgt Ion: 43 Resp: 50824
 Ion Ratio Lower Upper
 43 100
 86 11.7 7.1 10.7

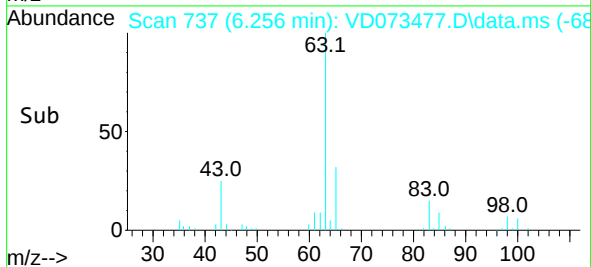
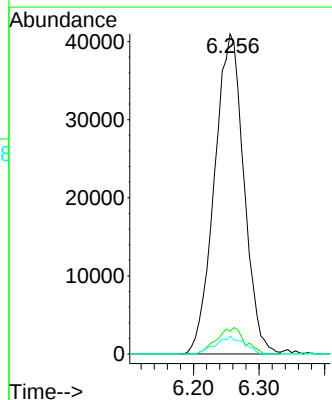
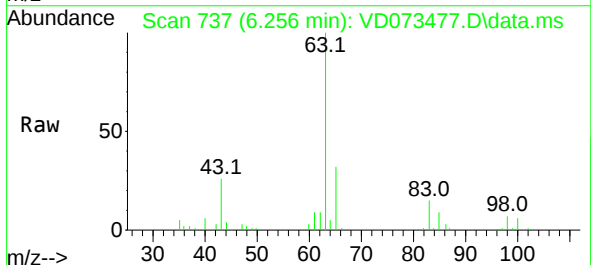
Manual Integrations
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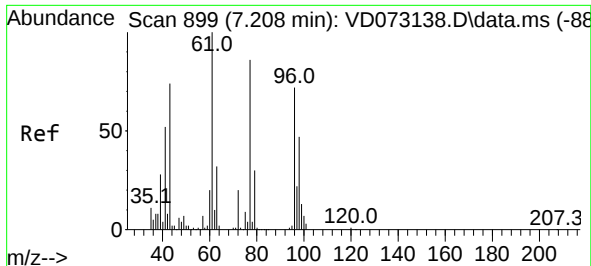
Reviewed By :Krupa Patel 06/07/2022
 Supervised By :Mahesh Dadoda 06/07/2022



#24
 1,1-Dichloroethane
 Concen: 19.963 ug/l
 RT: 6.256 min Scan# 737
 Delta R.T. -0.005 min
 Lab File: VD073477.D
 Acq: 06 Jun 2022 16:20

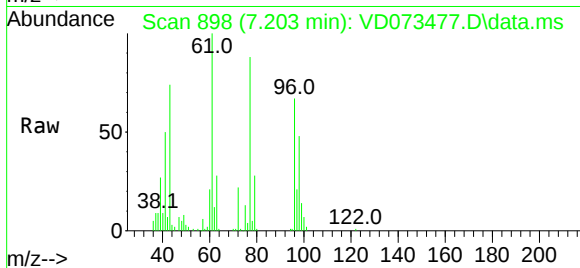
Tgt Ion: 63 Resp: 127608
 Ion Ratio Lower Upper
 63 100
 98 7.1 3.6 10.9
 100 5.5 2.1 6.5





#25
2-Butanone
Concen: 99.686 ug/l
RT: 7.203 min Scan# 899
Delta R.T. -0.005 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

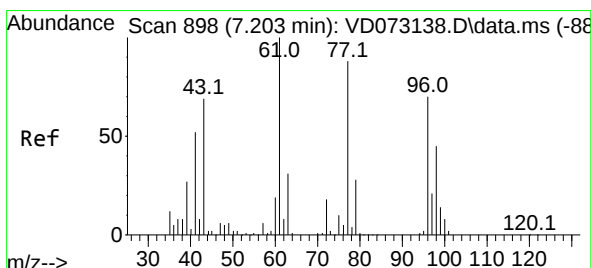
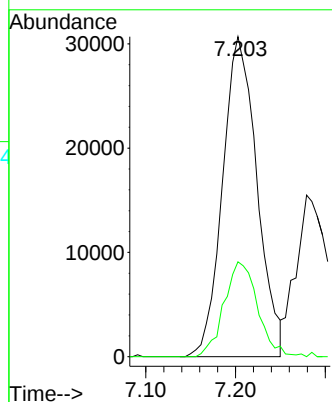
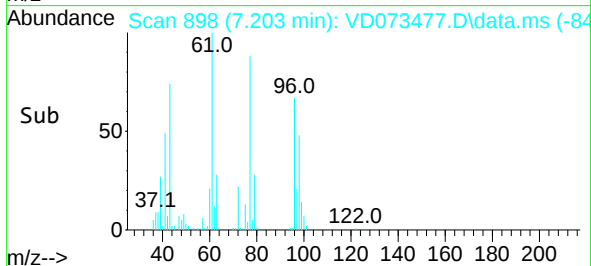
Instrument :
MSVOA_D
ClientSampleId :
VD0606SBS01



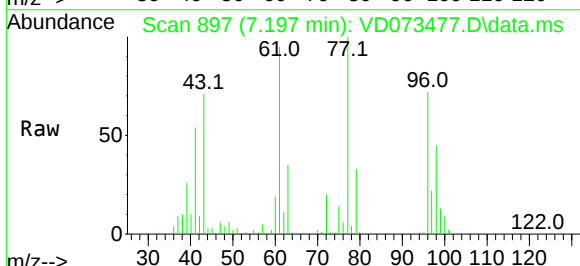
Tgt Ion: 43 Resp: 8175
Ion Ratio Lower Upper
43 100
72 29.6 18.6 27.8

Manual Integrations
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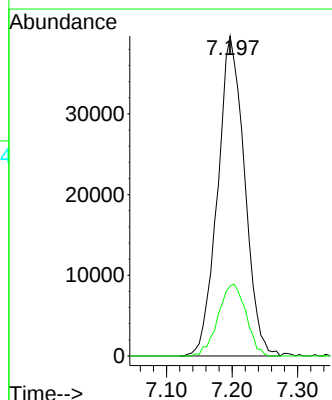
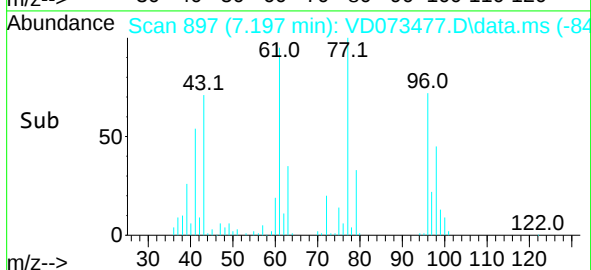
Reviewed By :Krupa Patel 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022

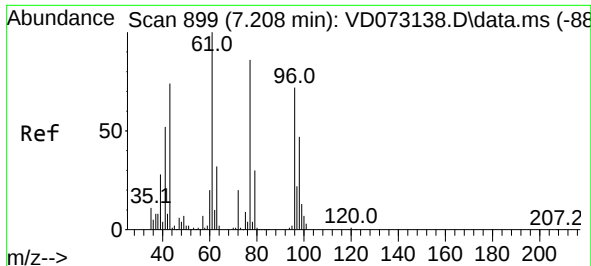


#26
2,2-Dichloropropane
Concen: 20.732 ug/l
RT: 7.197 min Scan# 897
Delta R.T. -0.006 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20



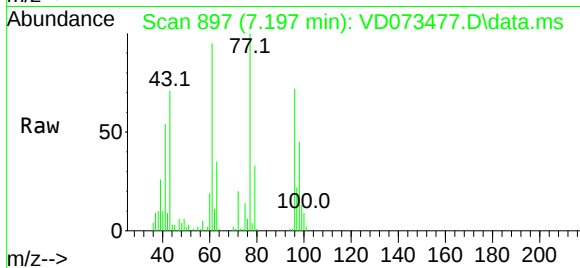
Tgt Ion: 77 Resp: 113017
Ion Ratio Lower Upper
77 100
97 23.2 10.8 32.4





#27
cis-1,2-Dichloroethene
Concen: 20.019 ug/l
RT: 7.197 min Scan# 899
Delta R.T. -0.011 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

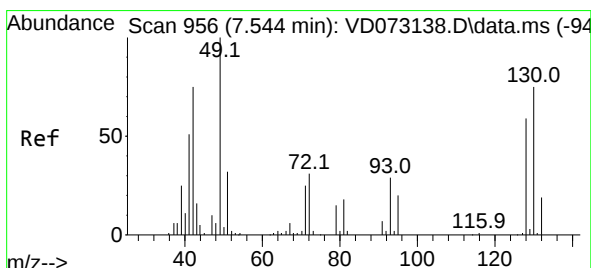
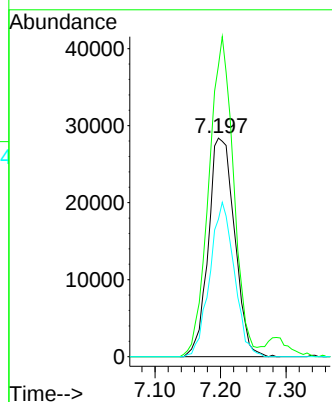
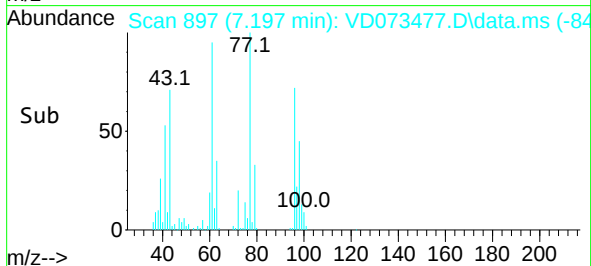
Instrument :
MSVOA_D
ClientSampleId :
VD0606SBS01



Tgt Ion: 96 Resp: 7882
Ion Ratio Lower Upper
96 100
61 138.3 0.0 313.8
98 65.8 0.0 128.8

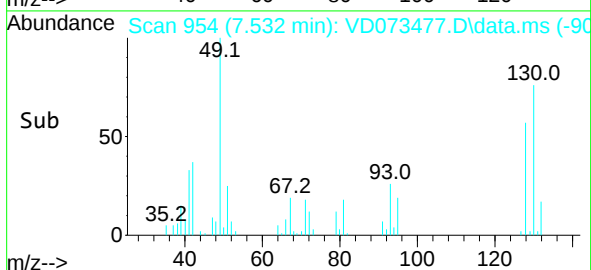
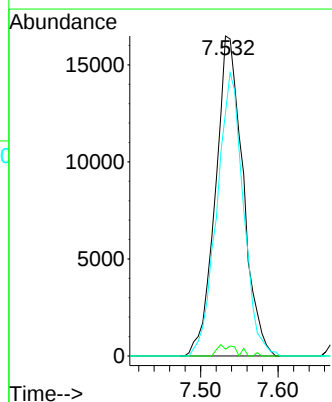
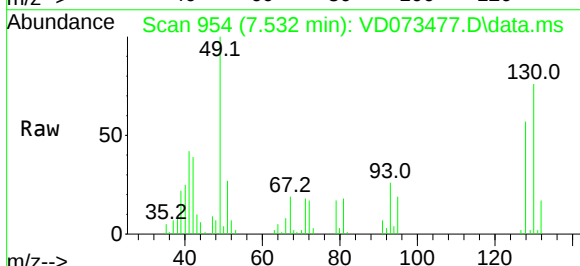
Manual Integrations
APPROVED

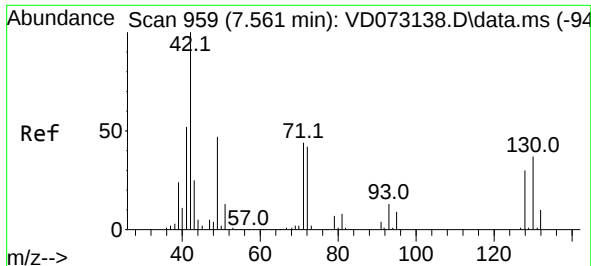
Reviewed By :Krupa Patel 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022



#28
Bromochloromethane
Concen: 18.443 ug/l
RT: 7.532 min Scan# 954
Delta R.T. -0.012 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

Tgt Ion: 49 Resp: 40614
Ion Ratio Lower Upper
49 100
129 2.3 0.0 4.0
130 85.4 52.6 79.0#





#29

Tetrahydrofuran

Concen: 98.016 ug/l

RT: 7.561 min Scan# 91

Delta R.T. 0.000 min

Lab File: VD073477.D

Acq: 06 Jun 2022 16:20

Instrument :

MSVOA_D

ClientSampleId :

VD0606SBS01

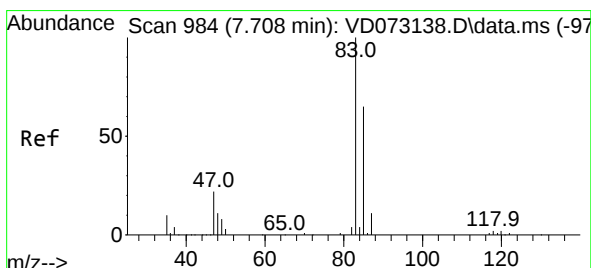
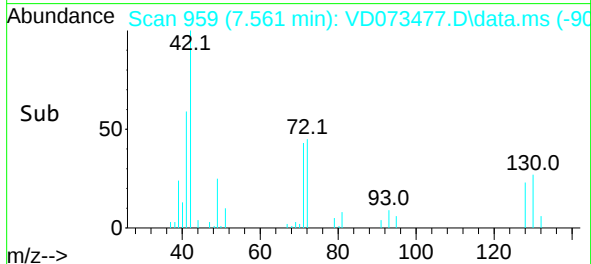
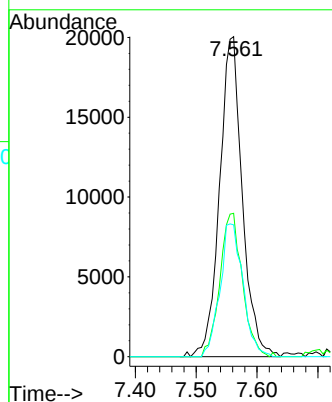
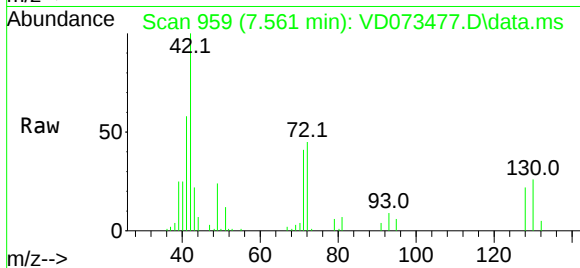
Tgt Ion: 42	Resp: 51979
Ion Ratio	Lower Upper
42 100	
72 44.2	30.7 46.1
71 41.9	28.6 43.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/07/2022

Supervised By :Mahesh Dadoda 06/07/2022



#30

Chloroform

Concen: 20.668 ug/l

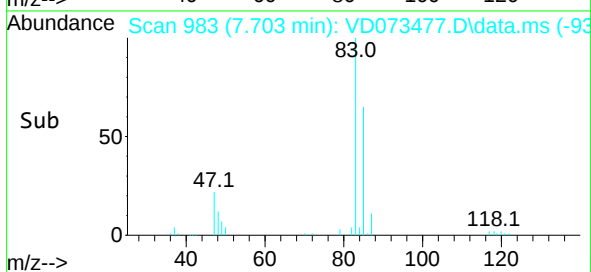
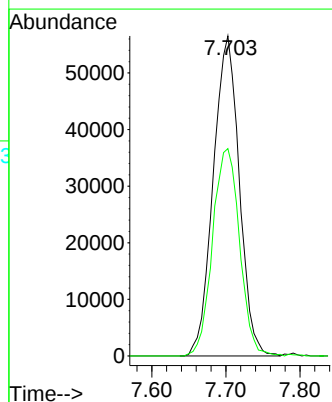
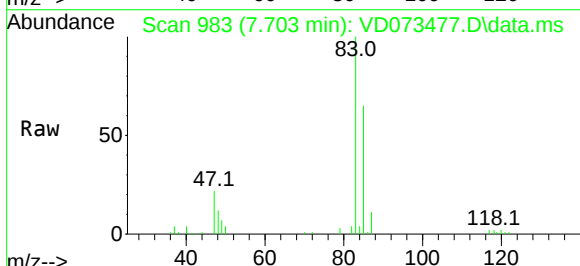
RT: 7.703 min Scan# 983

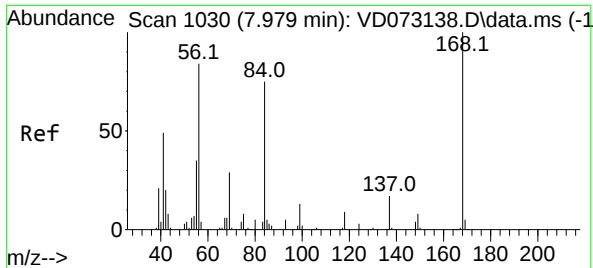
Delta R.T. -0.005 min

Lab File: VD073477.D

Acq: 06 Jun 2022 16:20

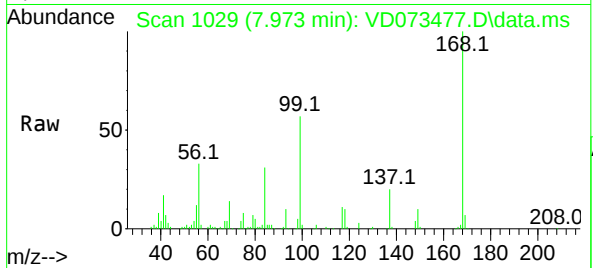
Tgt Ion: 83	Resp: 137921
Ion Ratio	Lower Upper
83 100	
85 64.8	52.7 79.1





#31
Cyclohexane
Concen: 18.835 ug/l
RT: 7.973 min Scan# 1029
Delta R.T. -0.006 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

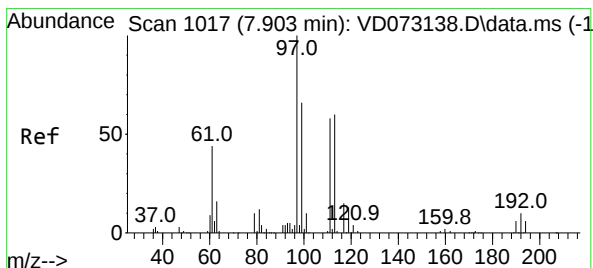
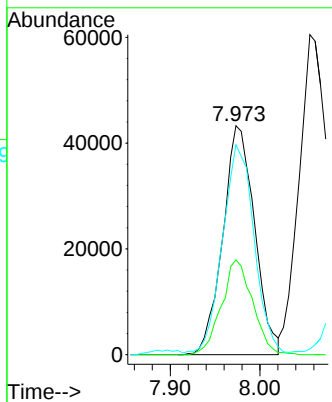
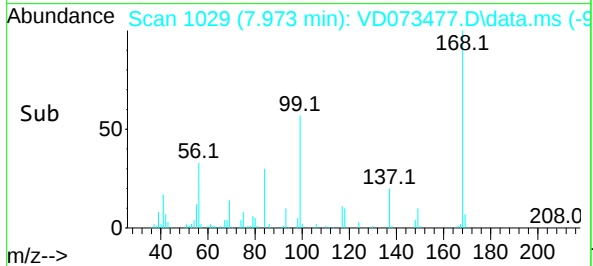
Instrument :
MSVOA_D
ClientSampleId :
VD0606SBS01



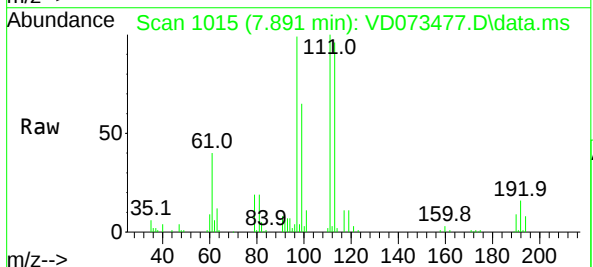
Tgt Ion: 56 Resp: 10652
Ion Ratio Lower Upper
56 100
69 41.4 25.4 38.2
84 89.9 63.0 94.4

Manual Integrations
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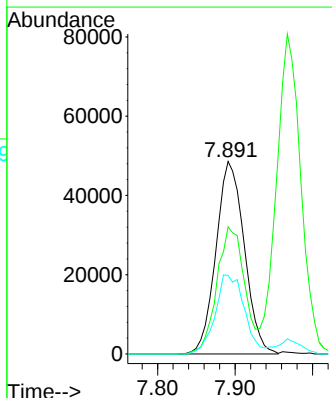
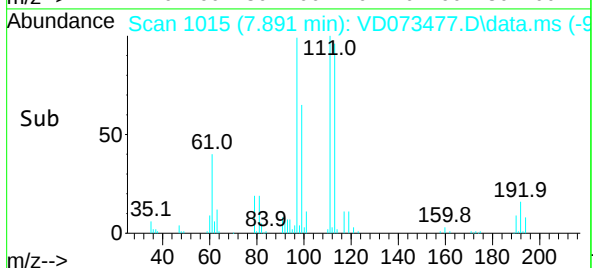
Reviewed By :Krupa Patel 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022

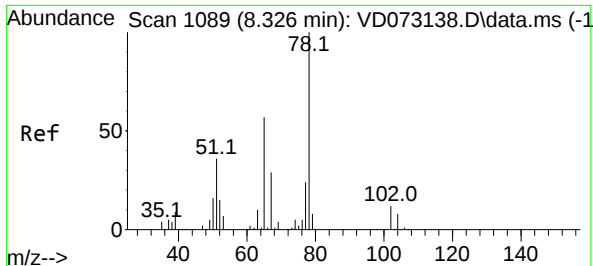


#32
1,1,1-Trichloroethane
Concen: 21.177 ug/l
RT: 7.891 min Scan# 1015
Delta R.T. -0.012 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20



Tgt Ion: 97 Resp: 123602
Ion Ratio Lower Upper
97 100
99 63.7 52.4 78.6
61 42.2 38.0 57.0





#33

1,2-Dichloroethane-d4

Concen: 50.698 ug/l

RT: 8.320 min Scan# 1089

Delta R.T. -0.006 min

Lab File: VD073477.D

Acq: 06 Jun 2022 16:20

Instrument :

MSVOA_D

ClientSampleId :

VD0606SBS01

Tgt Ion: 65 Resp: 164074

Ion Ratio Lower Upper

65 100

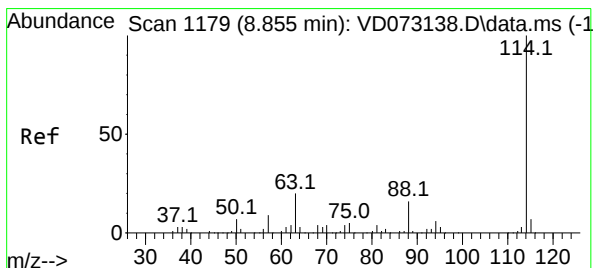
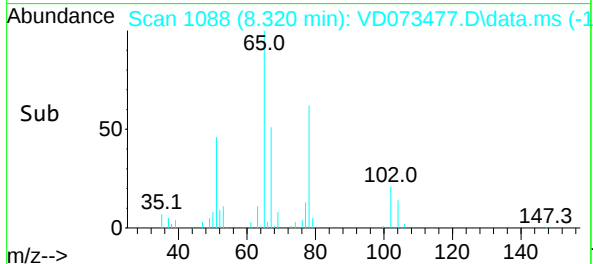
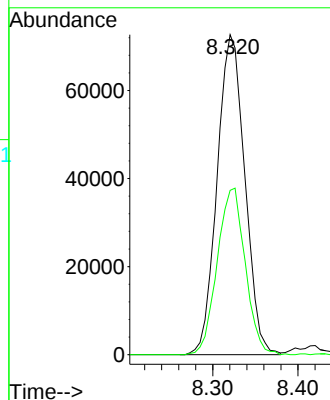
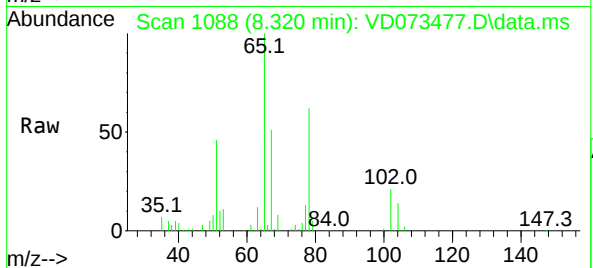
67 52.5 0.0 101.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/07/2022

Supervised By :Mahesh Dadoda 06/07/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.856 min Scan# 1179

Delta R.T. 0.001 min

Lab File: VD073477.D

Acq: 06 Jun 2022 16:20

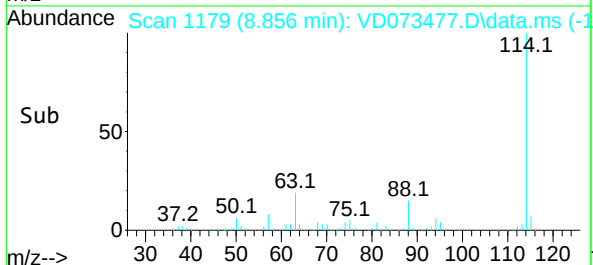
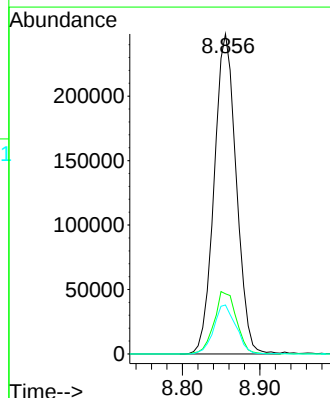
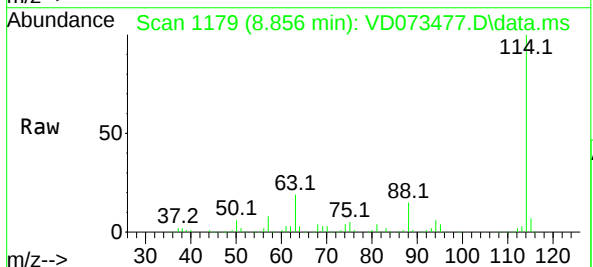
Tgt Ion:114 Resp: 491579

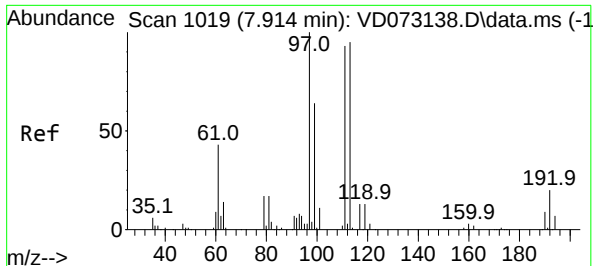
Ion Ratio Lower Upper

114 100

63 18.8 0.0 46.6

88 15.3 0.0 33.2





#35

Dibromofluoromethane

Concen: 53.201 ug/l

RT: 7.909 min Scan# 1018

Delta R.T. -0.005 min

Lab File: VD073477.D

Acq: 06 Jun 2022 16:20

Instrument :

MSVOA_D

ClientSampleId :

VD0606SBS01

Tgt Ion: 113 Resp: 17257

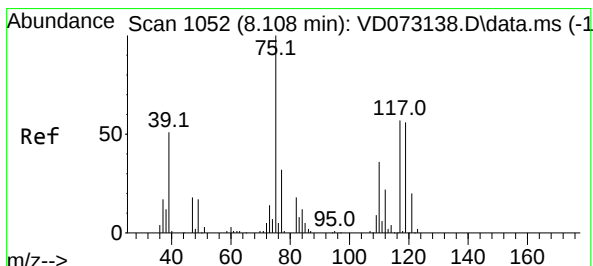
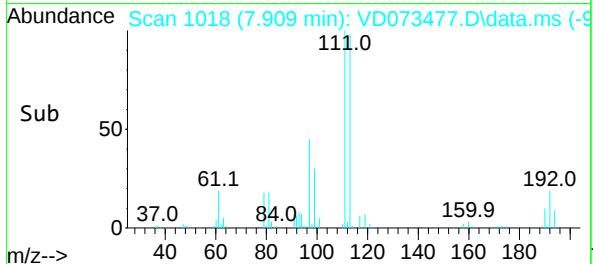
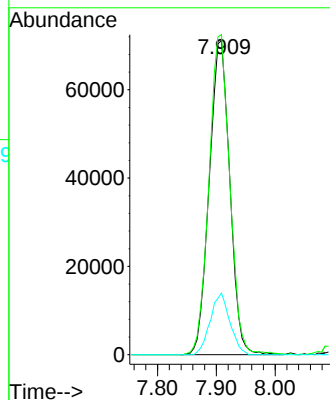
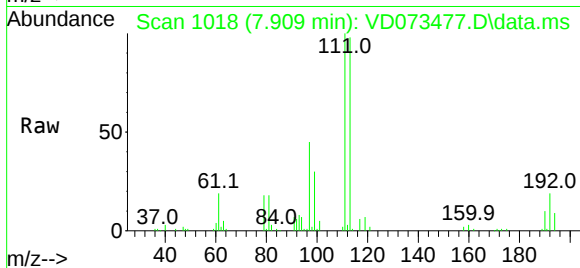
Ion	Ratio	Lower	Upper
113	100		
111	103.3	83.8	125.6
192	18.7	14.6	21.8

Manual Integrations

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Reviewed By :Krupa Patel 06/07/2022

Supervised By :Mahesh Dadoda 06/07/2022



#36

1,1-Dichloropropene

Concen: 20.446 ug/l

RT: 8.103 min Scan# 1051

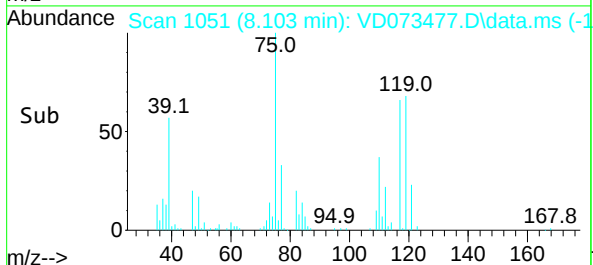
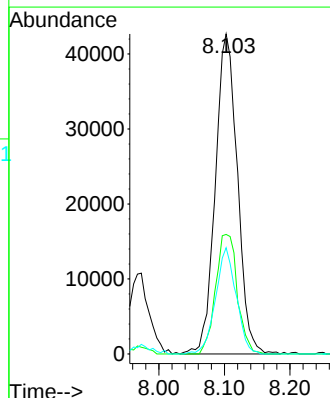
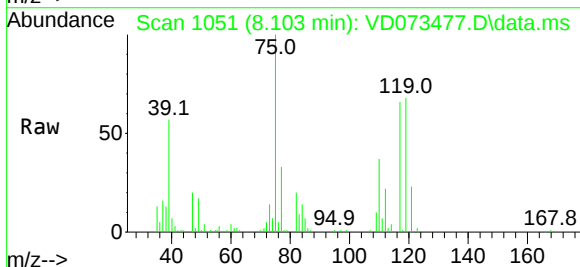
Delta R.T. -0.005 min

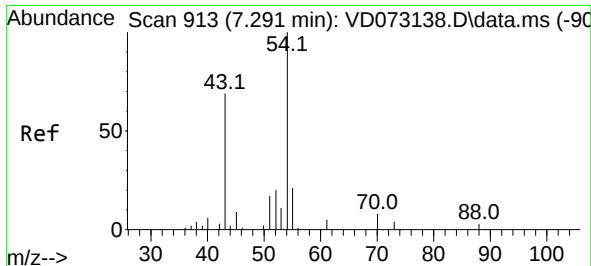
Lab File: VD073477.D

Acq: 06 Jun 2022 16:20

Tgt Ion: 75 Resp: 99747

Ion	Ratio	Lower	Upper
75	100		
110	36.7	16.4	49.1
77	31.0	24.2	36.2





#37

Ethyl Acetate

Concen: 20.190 ug/l

RT: 7.279 min Scan# 913

Delta R.T. -0.012 min

Lab File: VD073477.D

Acq: 06 Jun 2022 16:20

Instrument :

MSVOA_D

ClientSampleId :

VD0606SBS01

Tgt Ion: 43 Resp: 38900

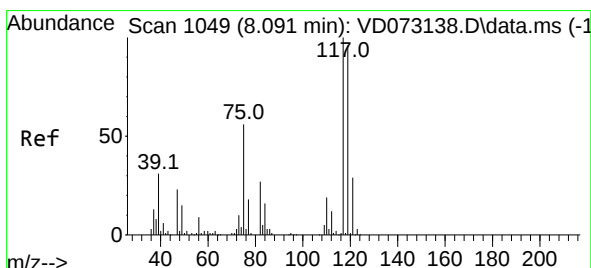
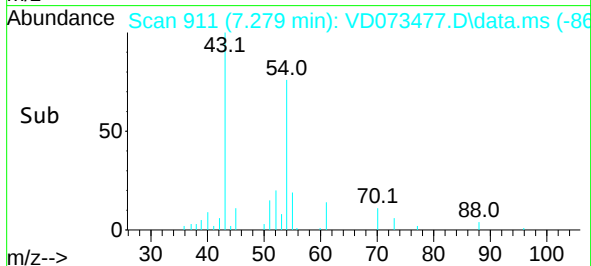
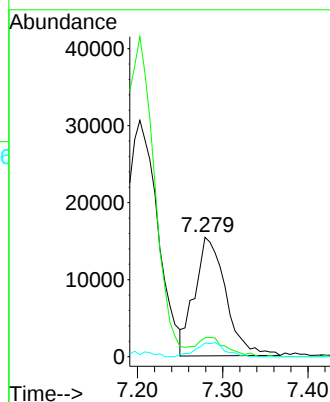
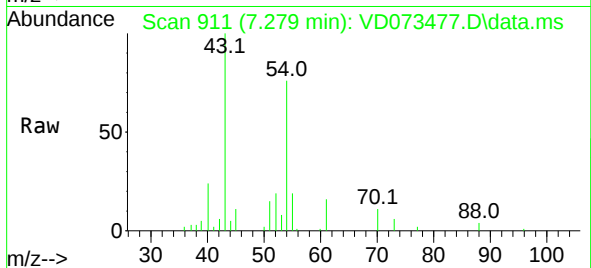
Ion	Ratio	Lower	Upper
43	100		
61	14.0	9.8	14.8
70	11.0	6.9	10.3

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/07/2022

Supervised By :Mahesh Dadoda 06/07/2022



#38

Carbon Tetrachloride

Concen: 22.104 ug/l

RT: 8.091 min Scan# 1049

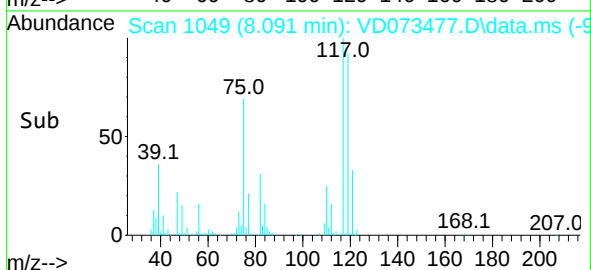
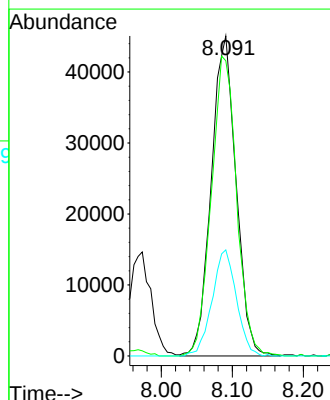
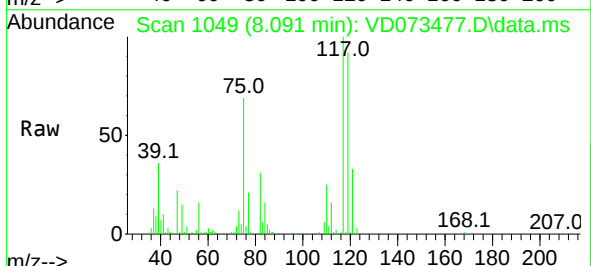
Delta R.T. -0.000 min

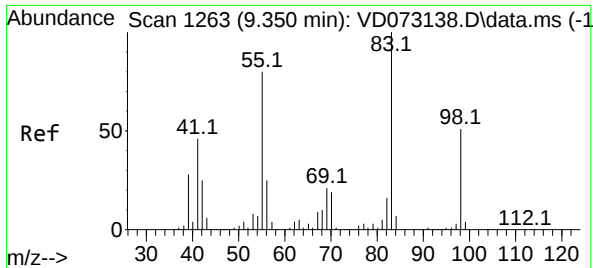
Lab File: VD073477.D

Acq: 06 Jun 2022 16:20

Tgt Ion:117 Resp: 109311

Ion	Ratio	Lower	Upper
117	100		
119	92.2	75.8	113.6
121	33.2	24.5	36.7





#39

Methylcyclohexane

Concen: 19.425 ug/l

RT: 9.344 min Scan# 1092

Delta R.T. -0.006 min

Lab File: VD073477.D

Acq: 06 Jun 2022 16:20

Instrument :

MSVOA_D

ClientSampleId :

VD0606SBS01

Tgt Ion: 83 Resp: 105610

Ion Ratio Lower Upper

83 100

55 71.3 63.2 94.8

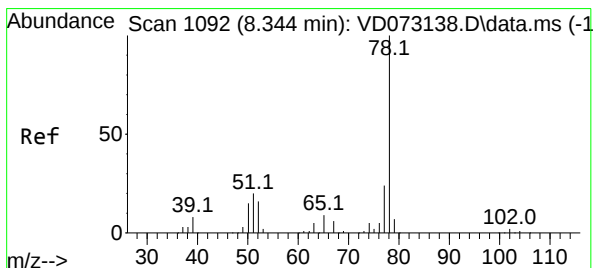
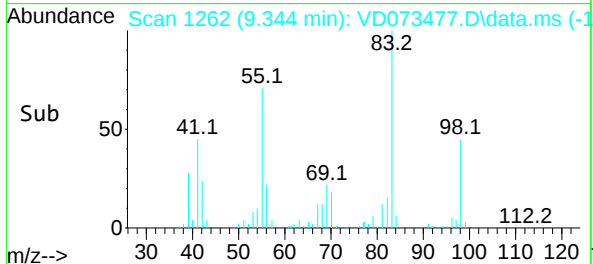
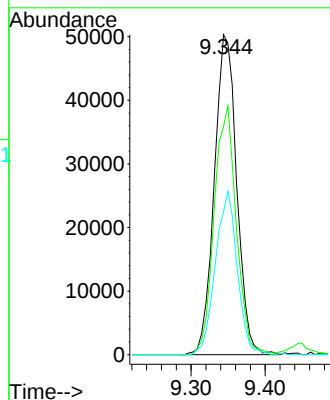
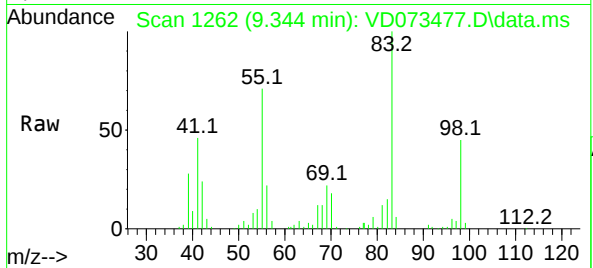
98 44.7 38.2 57.4

Manual Integrations

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Reviewed By :Krupa Patel 06/07/2022

Supervised By :Mahesh Dadoda 06/07/2022



#40

Benzene

Concen: 20.687 ug/l

RT: 8.344 min Scan# 1092

Delta R.T. -0.000 min

Lab File: VD073477.D

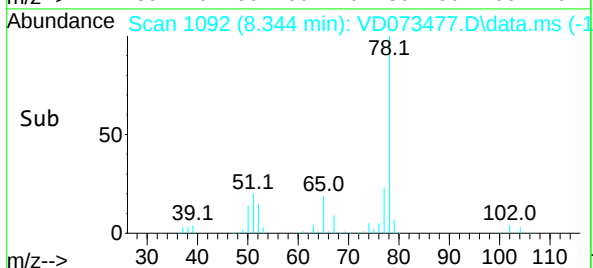
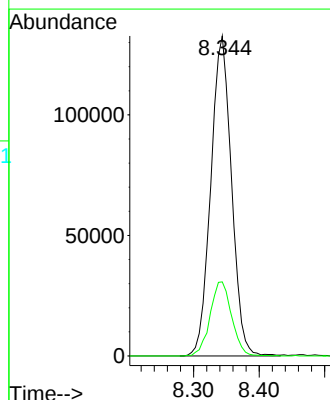
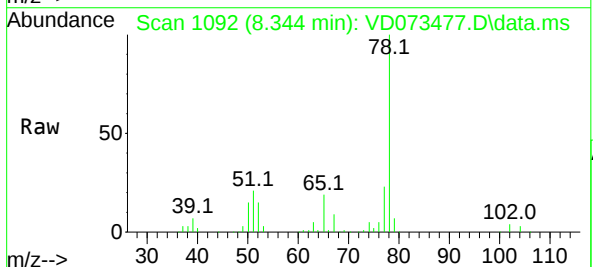
Acq: 06 Jun 2022 16:20

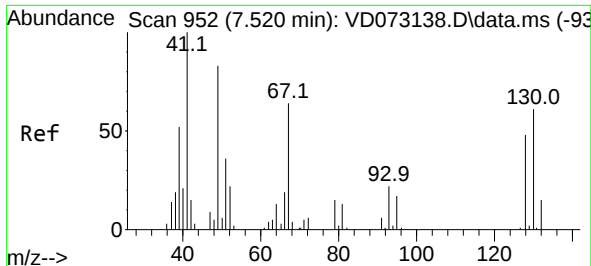
Tgt Ion: 78 Resp: 290855

Ion Ratio Lower Upper

78 100

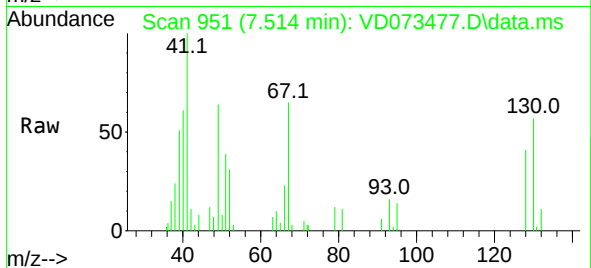
77 23.2 19.1 28.7





#41
Methacrylonitrile
Concen: 17.944 ug/l
RT: 7.514 min Scan# 914
Delta R.T. -0.006 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

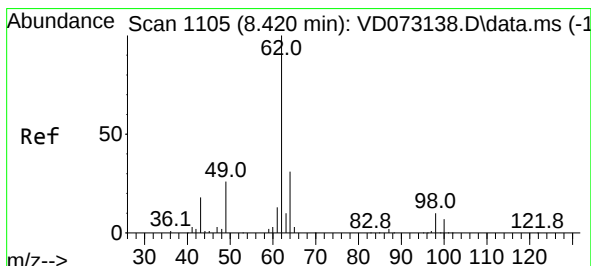
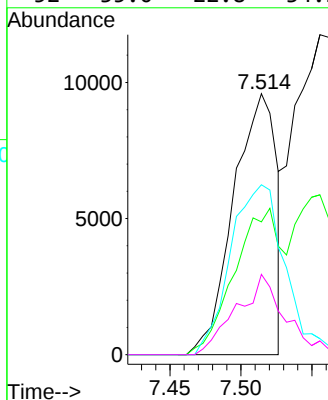
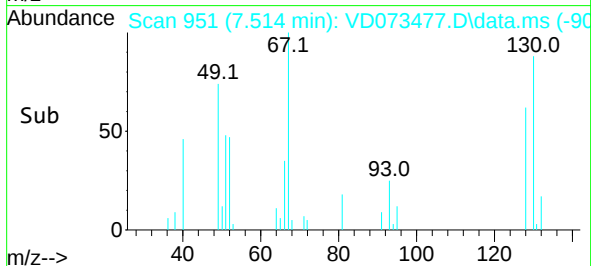
Instrument :
MSVOA_D
ClientSampleId :
VD0606SBS01



Tgt Ion: 41 Resp: 20140
Ion Ratio Lower Upper
41 100
39 62.9 44.6 67.0
67 82.4 48.2 72.4
52 35.0 22.8 34.2

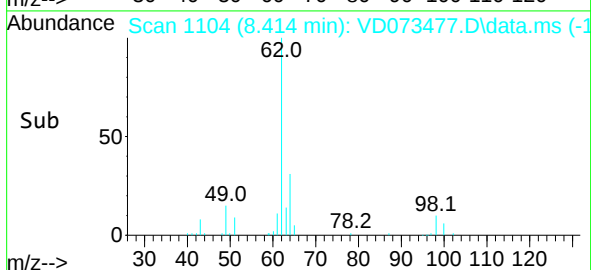
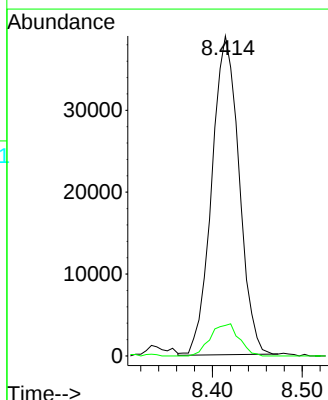
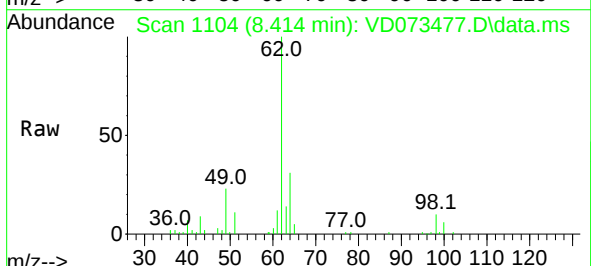
Manual Integrations
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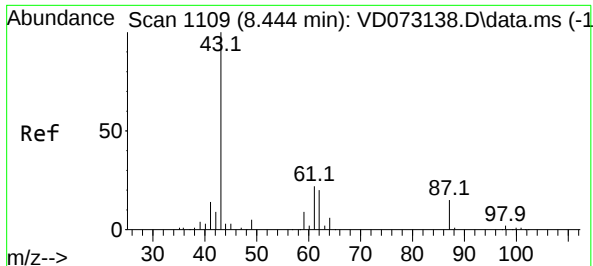
Reviewed By :Krupa Patel 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022



#42
1,2-Dichloroethane
Concen: 21.027 ug/l
RT: 8.414 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

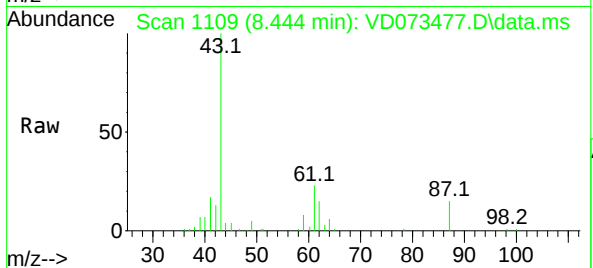
Tgt Ion: 62 Resp: 82261
Ion Ratio Lower Upper
62 100
98 10.6 0.0 17.6





#43
Isopropyl Acetate
Concen: 20.918 ug/l
RT: 8.444 min Scan# 1109
Delta R.T. -0.000 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

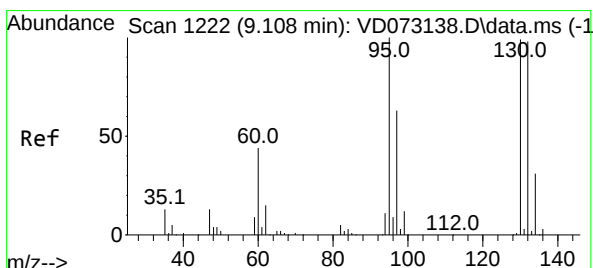
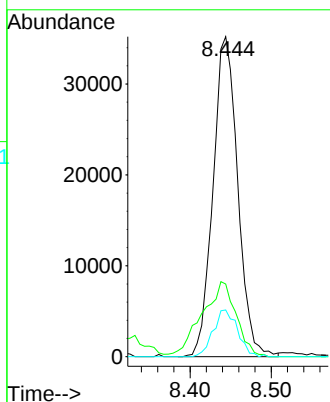
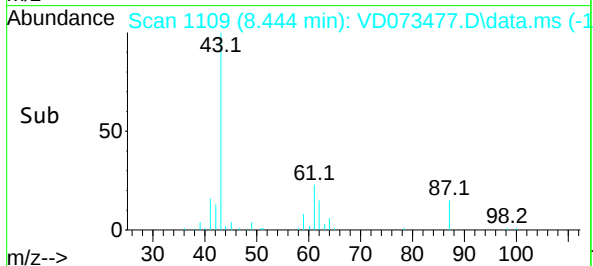
Instrument :
MSVOA_D
ClientSampleId :
VD0606SBS01



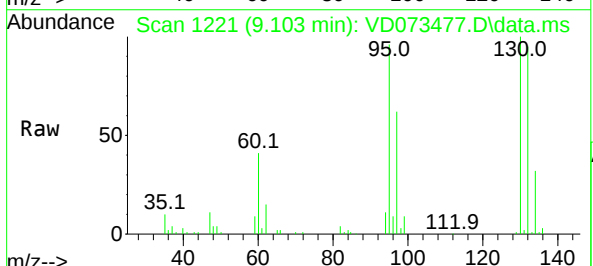
Tgt Ion: 43 Resp: 74500
Ion Ratio Lower Upper
43 100
61 32.6 22.4 33.6
87 14.4 8.7 13.1

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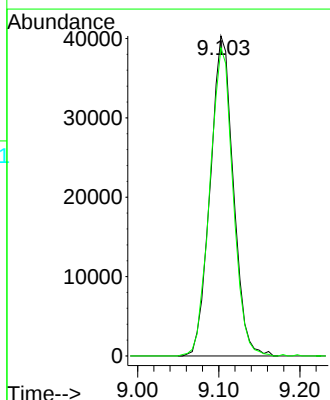
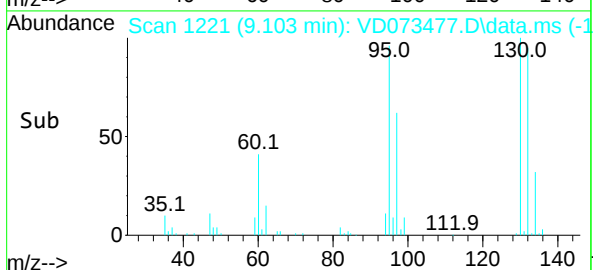
Reviewed By :Krupa Patel 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022

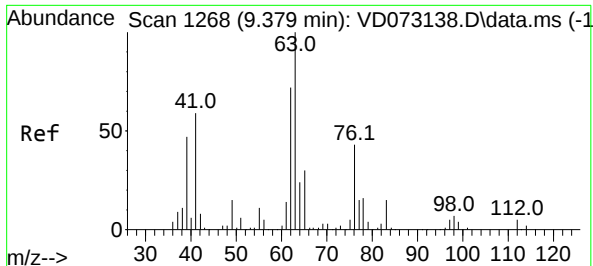


#44
Trichloroethene
Concen: 21.281 ug/l
RT: 9.103 min Scan# 1221
Delta R.T. -0.005 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20



Tgt Ion:130 Resp: 79790
Ion Ratio Lower Upper
130 100
95 96.3 0.0 205.4





#45

1,2-Dichloropropane

Concen: 20.600 ug/l

RT: 9.379 min Scan# 1268

Delta R.T. 0.000 min

Lab File: VD073477.D

Acq: 06 Jun 2022 16:20

Instrument :

MSVOA_D

ClientSampleId :

VD0606SBS01

Tgt Ion: 63 Resp: 7294

Ion Ratio Lower Upper

63 100

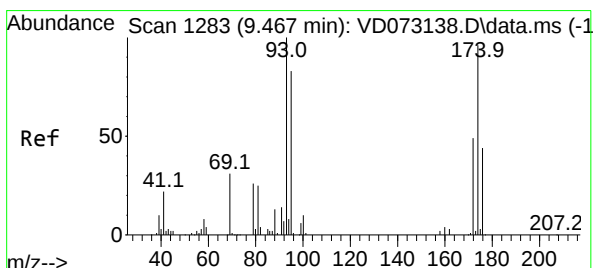
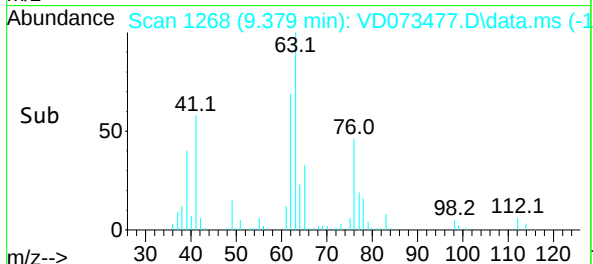
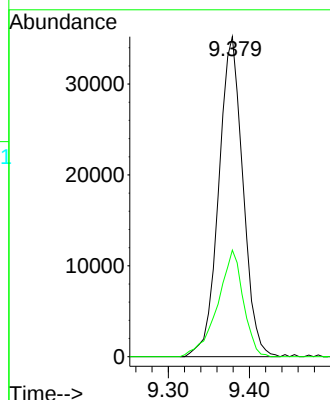
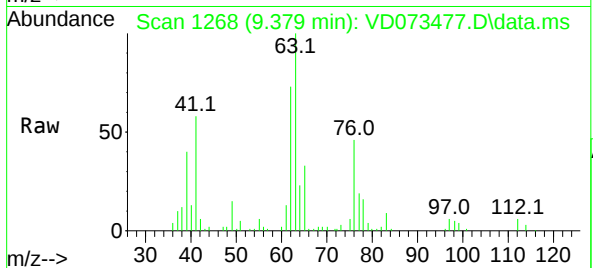
65 33.3 26.2 39.4

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Reviewed By :Krupa Patel 06/07/2022

Supervised By :Mahesh Dadoda 06/07/2022



#46

Dibromomethane

Concen: 20.919 ug/l

RT: 9.467 min Scan# 1283

Delta R.T. 0.000 min

Lab File: VD073477.D

Acq: 06 Jun 2022 16:20

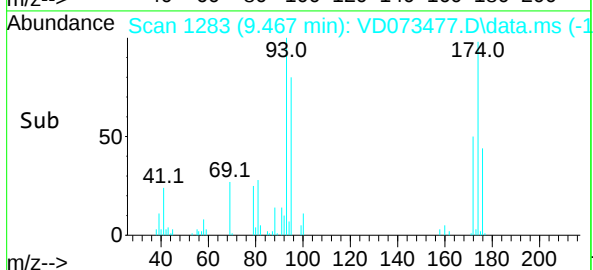
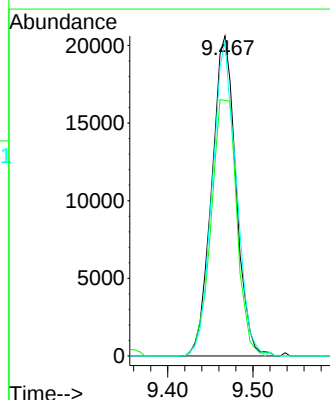
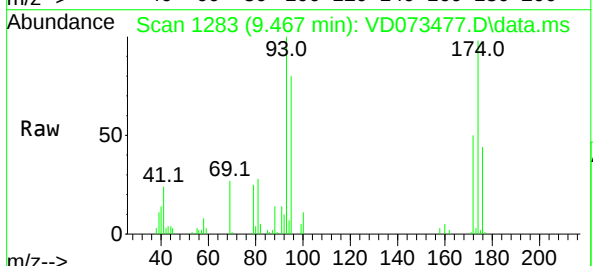
Tgt Ion: 93 Resp: 40682

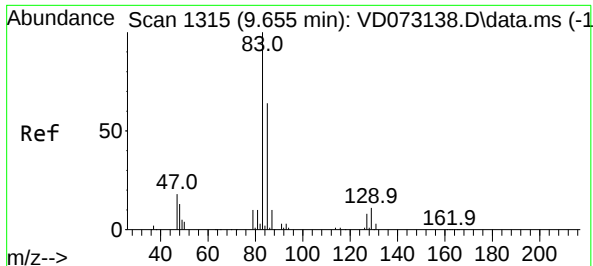
Ion Ratio Lower Upper

93 100

95 85.4 66.7 100.1

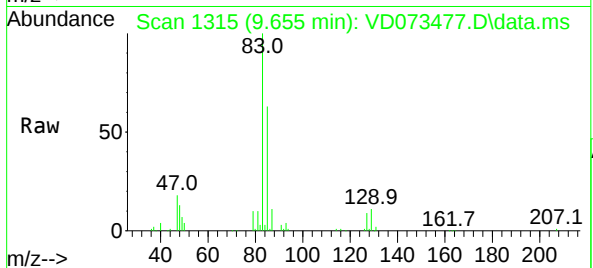
174 96.9 71.6 107.4





#47
Bromodichloromethane
Concen: 21.070 ug/l
RT: 9.655 min Scan# 1315
Delta R.T. 0.000 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

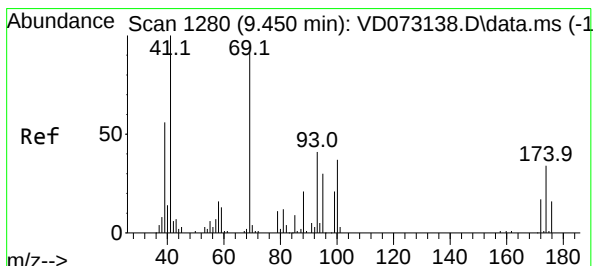
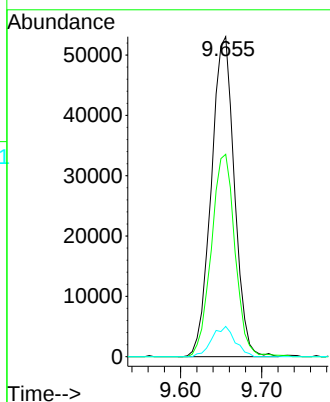
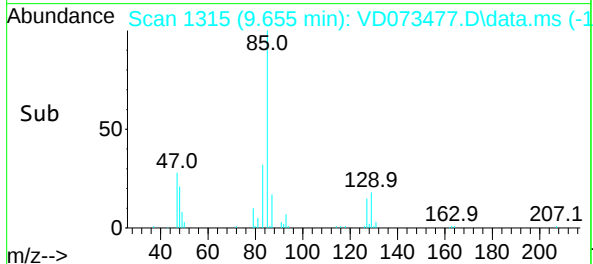
Instrument :
MSVOA_D
ClientSampleId :
VD0606SBS01



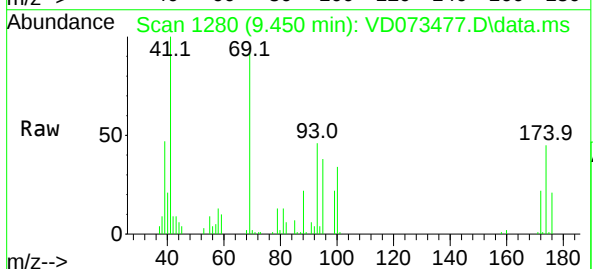
Tgt Ion: 83 Resp: 10484
Ion Ratio Lower Upper
83 100
85 63.2 51.4 77.0
127 9.4 6.1 9.1

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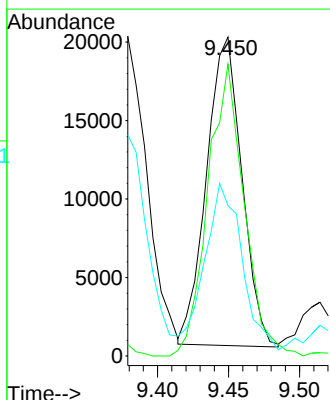
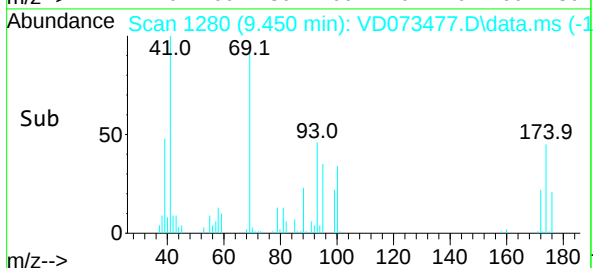
Reviewed By :Krupa Patel 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022

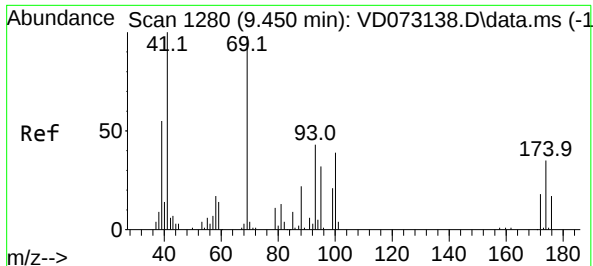


#48
Methyl methacrylate
Concen: 19.016 ug/l
RT: 9.450 min Scan# 1280
Delta R.T. -0.000 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20



Tgt Ion: 41 Resp: 34077
Ion Ratio Lower Upper
41 100
69 96.6 56.7 85.1
39 60.9 42.7 64.1





#49

1,4-Dioxane

Concen: 433.649 ug/l

RT: 9.450 min Scan# 11

Delta R.T. -0.000 min

Lab File: VD073477.D

Acq: 06 Jun 2022 16:20

Instrument :

MSVOA_D

ClientSampleId :

VD0606SBS01

Tgt Ion: 88 Resp: 8709

Ion Ratio Lower Upper

88 100

43 36.6 31.0 46.4

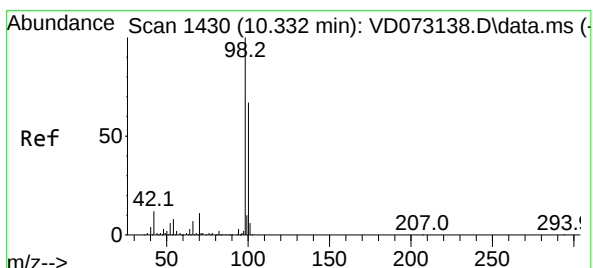
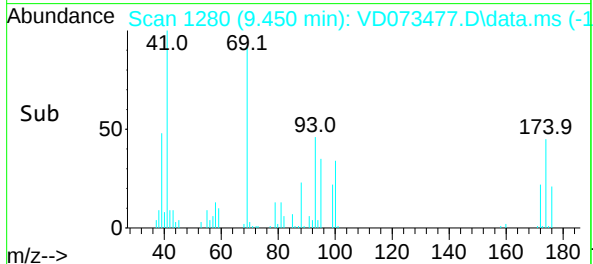
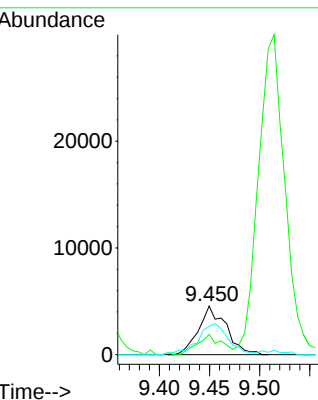
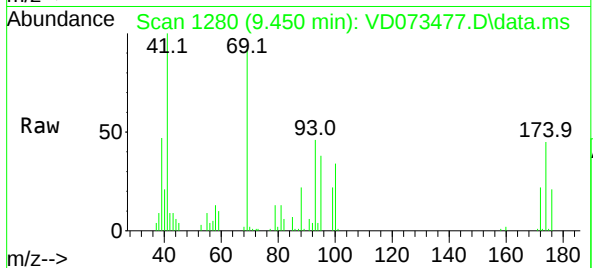
58 70.9 58.1 87.1

Manual Integrations

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Reviewed By :Krupa Patel 06/07/2022

Supervised By :Mahesh Dadoda 06/07/2022



#50

Toluene-d8

Concen: 51.475 ug/l

RT: 10.326 min Scan# 1429

Delta R.T. -0.006 min

Lab File: VD073477.D

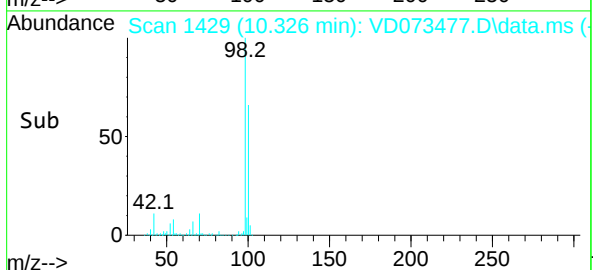
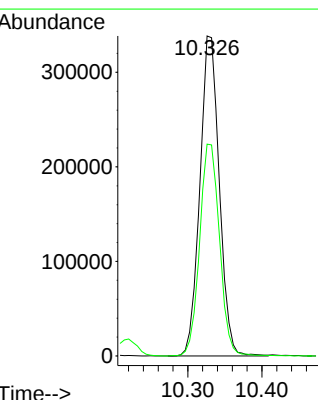
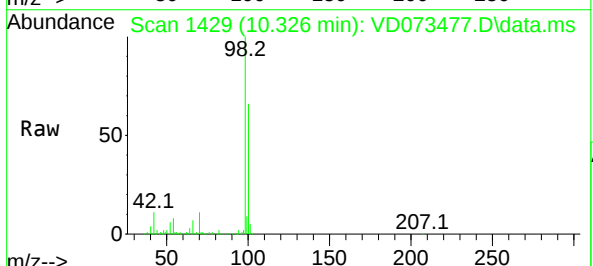
Acq: 06 Jun 2022 16:20

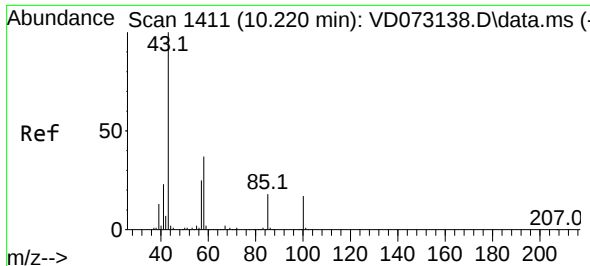
Tgt Ion: 98 Resp: 615505

Ion Ratio Lower Upper

98 100

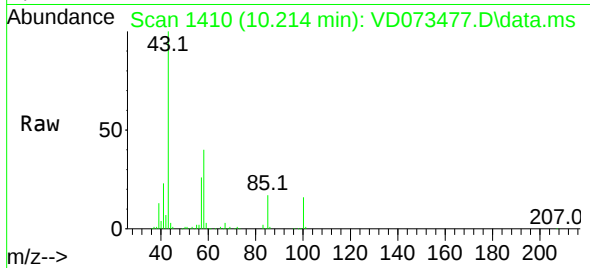
100 67.9 52.4 78.6





#51
4-Methyl-2-Pentanone
Concen: 103.217 ug/l
RT: 10.214 min Scan# 1410
Delta R.T. -0.006 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

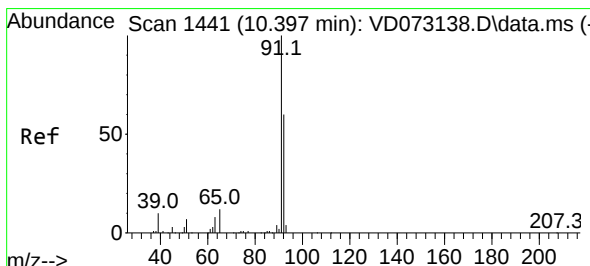
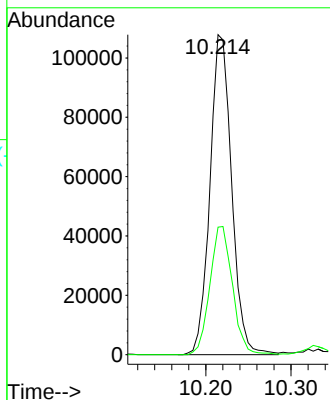
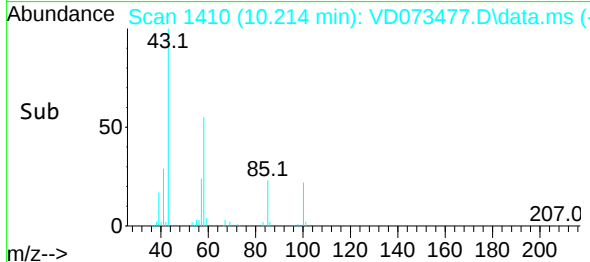
Instrument :
MSVOA_D
ClientSampleId :
VD0606SBS01



Tgt Ion: 43 Resp: 190945
Ion Ratio Lower Upper
43 100
58 41.6 28.6 43.0

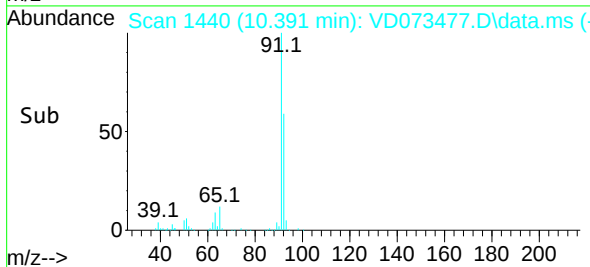
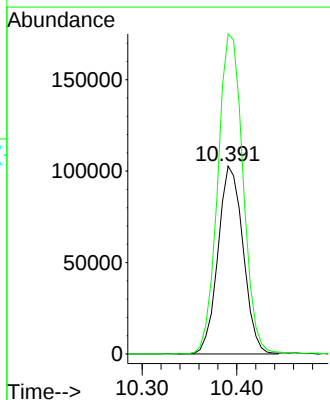
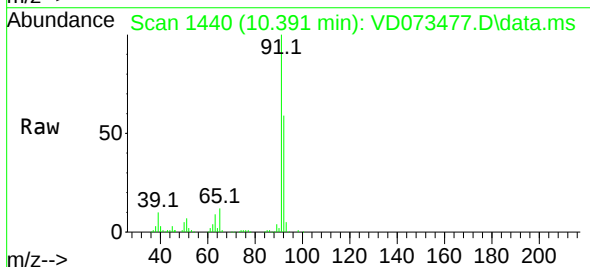
Manual Integrations
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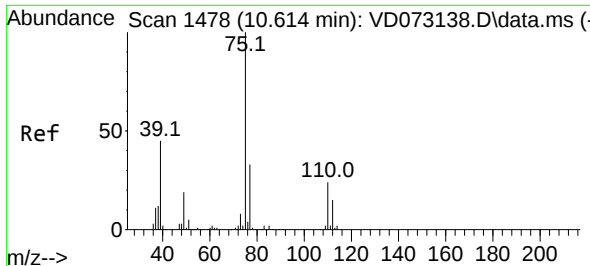
Reviewed By :Krupa Patel 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022



#52
Toluene
Concen: 21.287 ug/l
RT: 10.391 min Scan# 1440
Delta R.T. -0.006 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

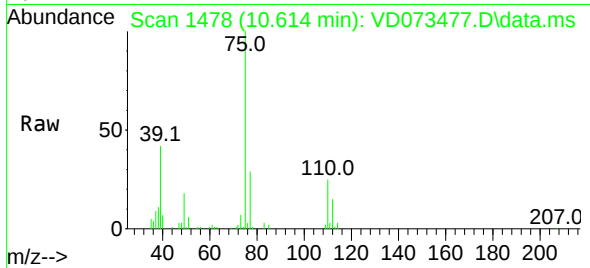
Tgt Ion: 92 Resp: 189135
Ion Ratio Lower Upper
92 100
91 172.2 139.6 209.4





#53
t-1,3-Dichloropropene
Concen: 21.217 ug/l
RT: 10.614 min Scan# 1478
Delta R.T. 0.000 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

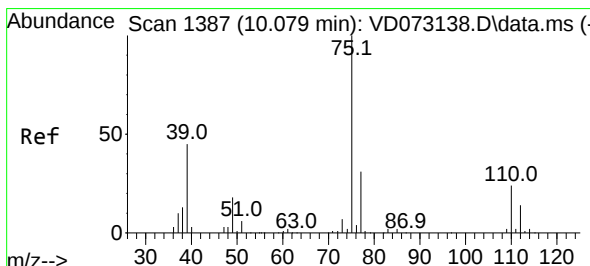
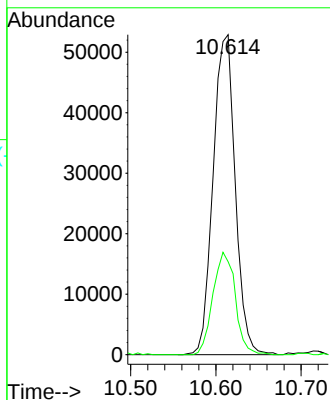
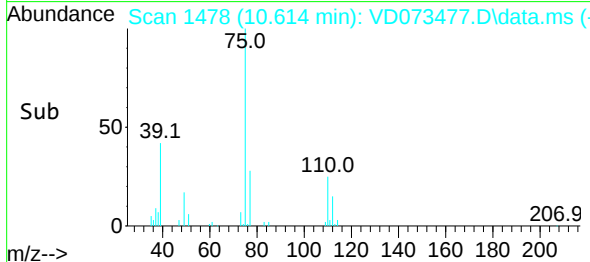
Instrument :
MSVOA_D
ClientSampleId :
VD0606SBS01



Tgt Ion: 75 Resp: 95380
Ion Ratio Lower Upper
75 100
77 29.1 24.5 36.7

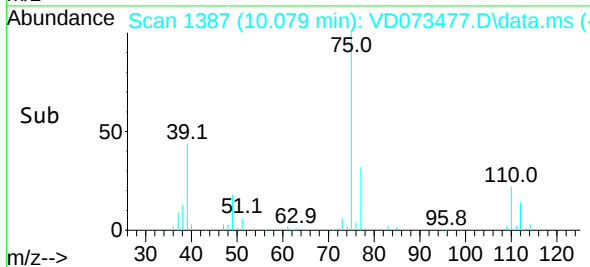
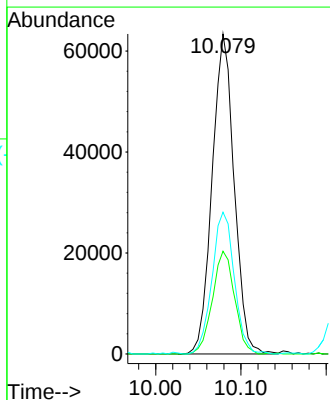
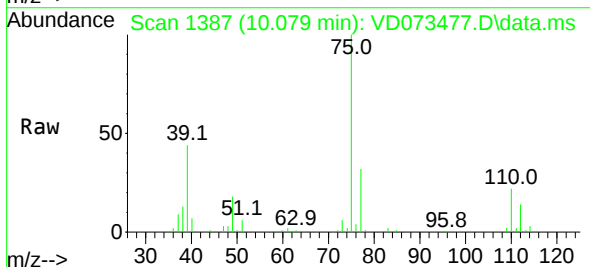
Manual Integrations
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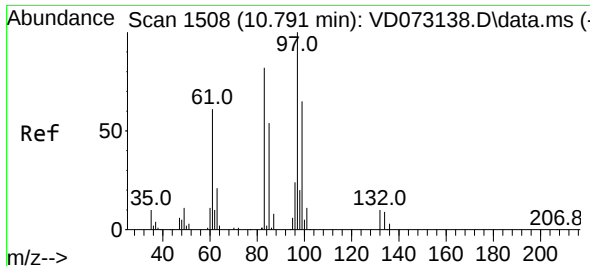
Reviewed By :Krupa Patel 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022



#54
cis-1,3-Dichloropropene
Concen: 21.118 ug/l
RT: 10.079 min Scan# 1387
Delta R.T. -0.000 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

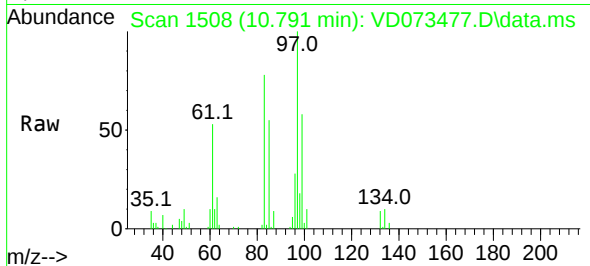
Tgt Ion: 75 Resp: 113607
Ion Ratio Lower Upper
75 100
77 32.1 24.8 37.2
39 44.3 46.8 70.2#





#55
1,1,2-Trichloroethane
Concen: 22.643 ug/l
RT: 10.791 min Scan# 1508
Delta R.T. -0.000 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

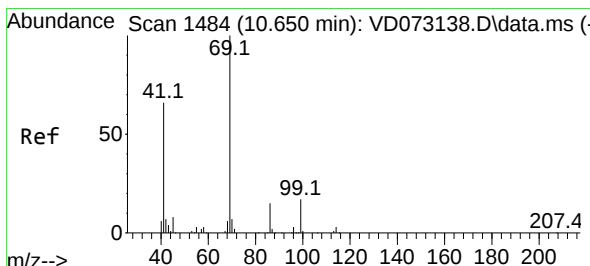
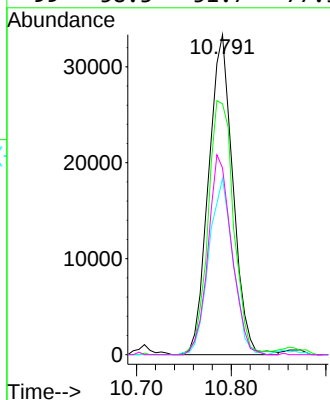
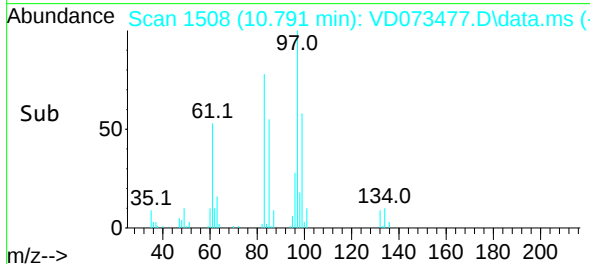
Instrument :
MSVOA_D
ClientSampleId :
VD0606SBS01



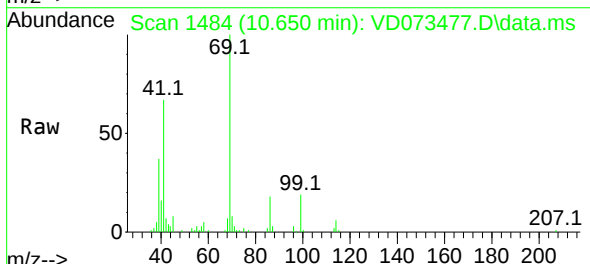
Tgt Ion:	97	Resp:	59540
Ion Ratio	100	Lower	Upper
83	78.4	69.0	103.4
85	55.1	42.6	63.8
99	58.3	51.7	77.5

Manual Integrations
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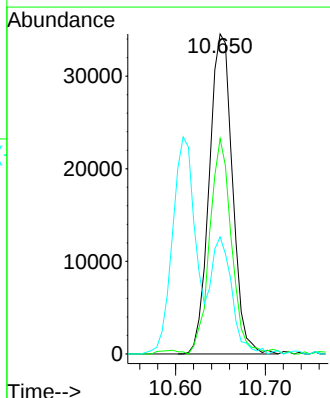
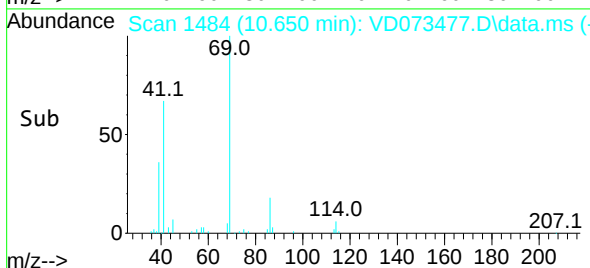
Reviewed By :Krupa Patel 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022

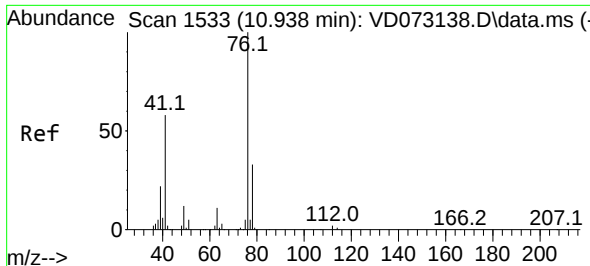


#56
Ethyl methacrylate
Concen: 21.218 ug/l
RT: 10.650 min Scan# 1484
Delta R.T. -0.000 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20



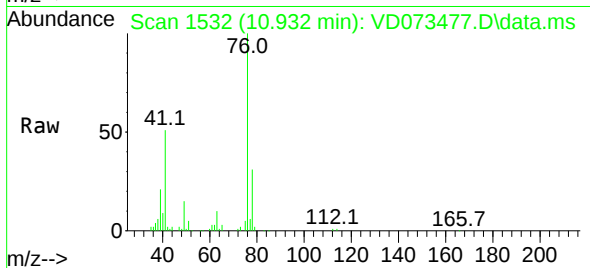
Tgt Ion:	69	Resp:	62038
Ion Ratio	100	Lower	Upper
41	63.7	63.0	94.6
39	31.5	33.8	50.8





#57
1,3-Dichloropropane
Concen: 21.608 ug/l
RT: 10.932 min Scan# 1533
Delta R.T. -0.006 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

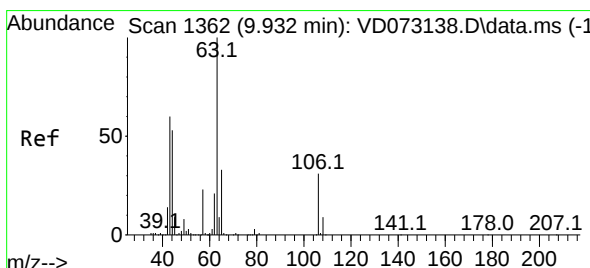
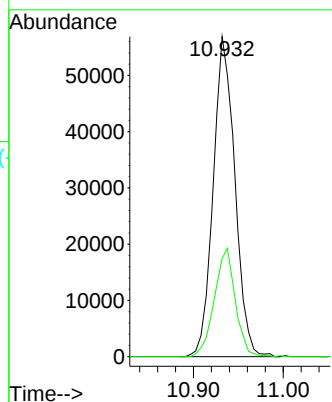
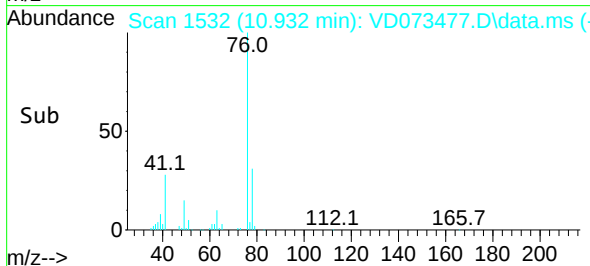
Instrument :
MSVOA_D
ClientSampleId :
VD0606SBS01



Tgt Ion: 76 Resp: 95340
Ion Ratio Lower Upper
76 100
78 32.8 26.0 39.0

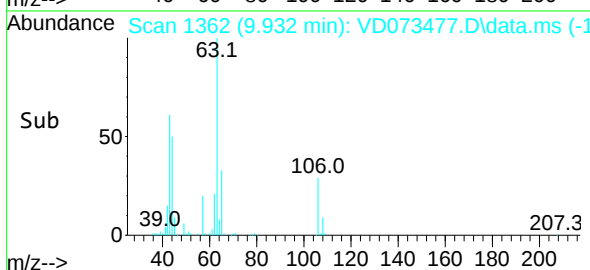
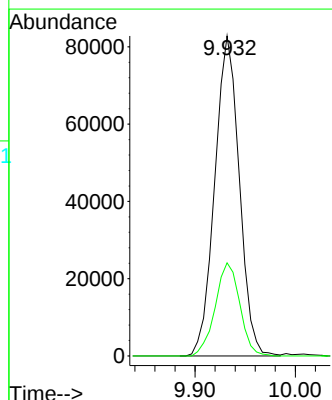
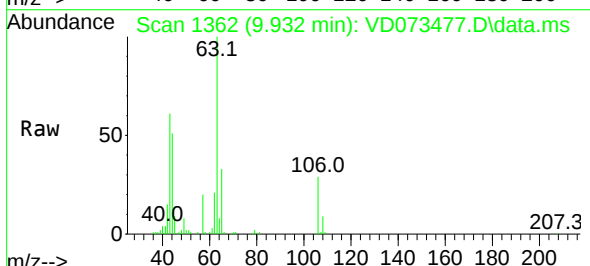
Manual Integrations
APPROVED

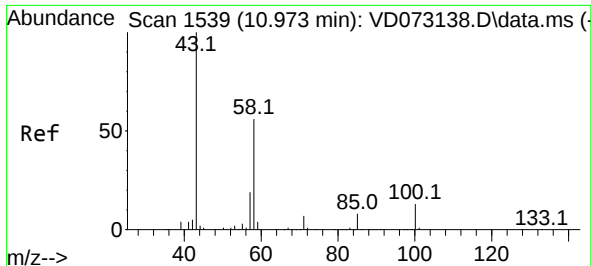
Reviewed By :Krupa Patel 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022



#58
2-Chloroethyl Vinyl ether
Concen: 114.132 ug/l
RT: 9.932 min Scan# 1362
Delta R.T. -0.000 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

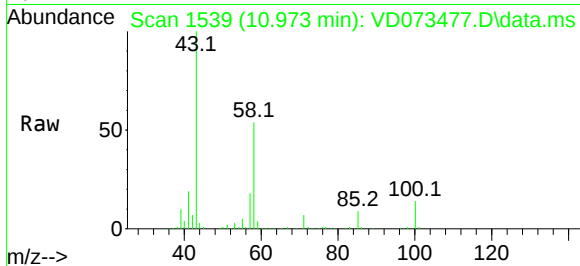
Tgt Ion: 63 Resp: 140678
Ion Ratio Lower Upper
63 100
106 29.1 21.4 32.0





#59
2-Hexanone
Concen: 105.547 ug/l
RT: 10.973 min Scan# 1539
Delta R.T. 0.000 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

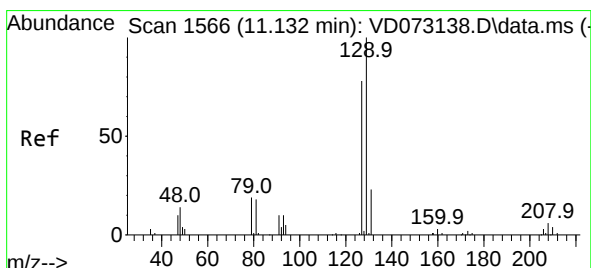
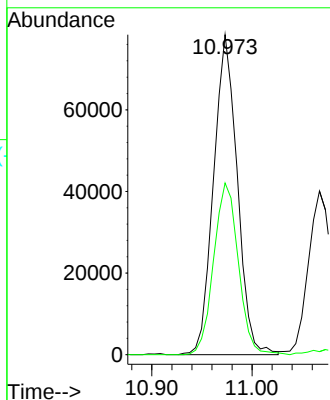
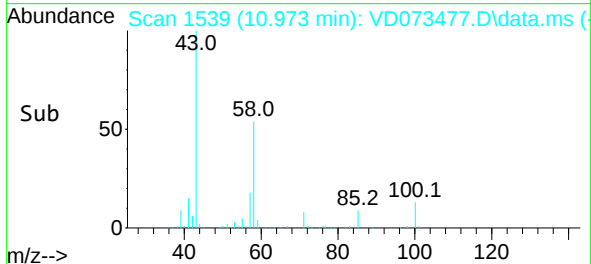
Instrument :
MSVOA_D
ClientSampleId :
VD0606SBS01



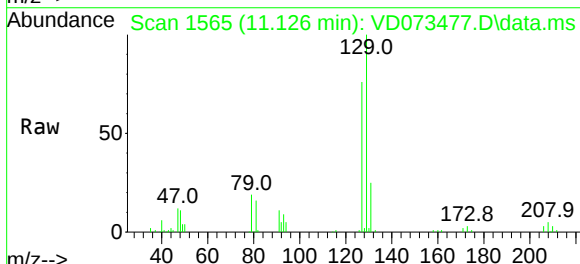
Tgt Ion: 43 Resp: 128729
Ion Ratio Lower Upper
43 100
58 55.7 25.3 75.9

Manual Integrations
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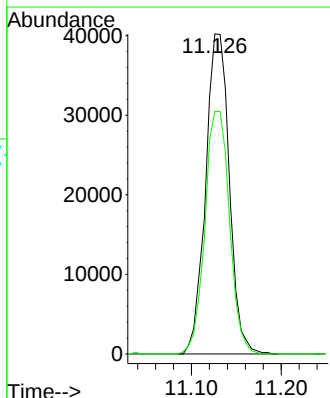
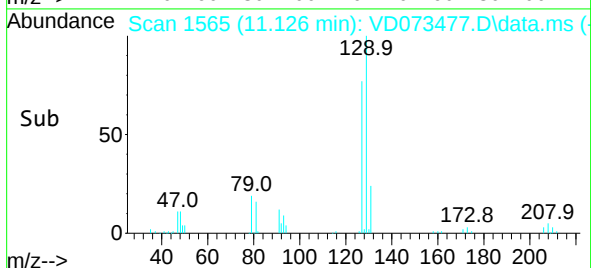
Reviewed By :Krupa Patel 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022

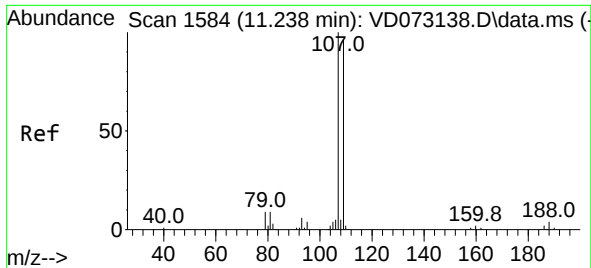


#60
Dibromochloromethane
Concen: 22.511 ug/l
RT: 11.126 min Scan# 1565
Delta R.T. -0.006 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20



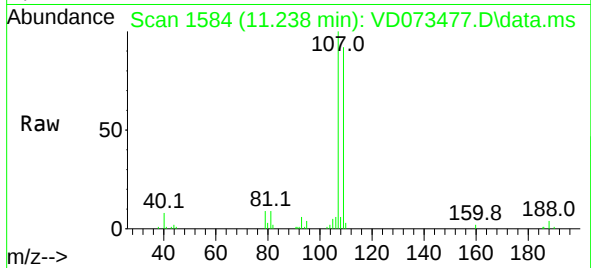
Tgt Ion:129 Resp: 73815
Ion Ratio Lower Upper
129 100
127 78.7 39.2 117.6





#61
1,2-Dibromoethane
Concen: 22.002 ug/l
RT: 11.238 min Scan# 11
Delta R.T. -0.000 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

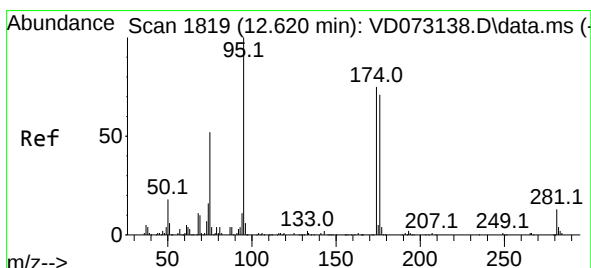
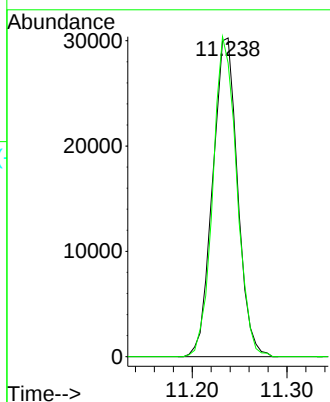
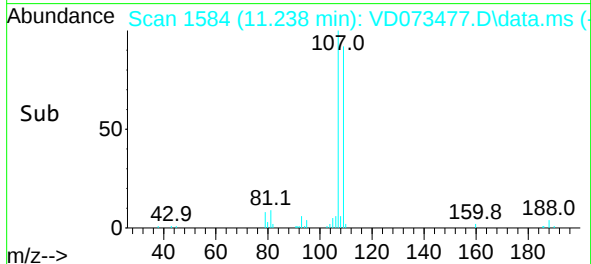
Instrument :
MSVOA_D
ClientSampleId :
VD0606SBS01



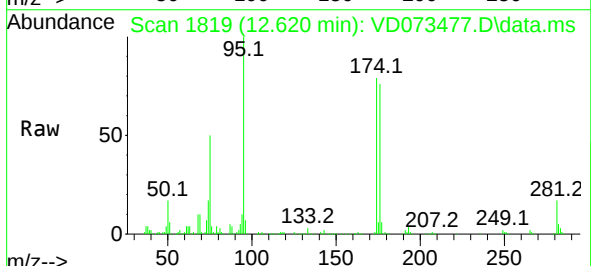
Tgt Ion:107 Resp: 55290
Ion Ratio Lower Upper
107 100
109 96.2 74.2 111.4

Manual Integrations
APPROVED

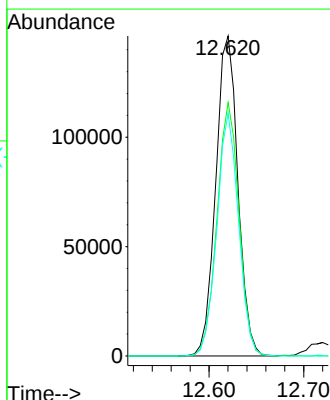
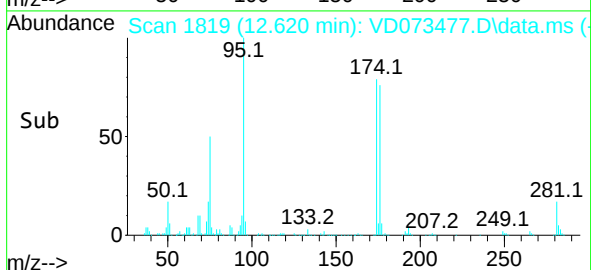
Reviewed By :Krupa Patel 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022

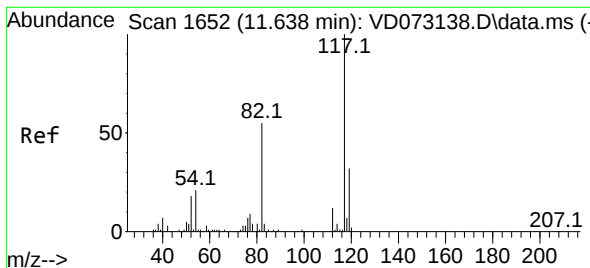


#62
4-Bromofluorobenzene
Concen: 56.682 ug/l
RT: 12.620 min Scan# 1819
Delta R.T. 0.000 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20



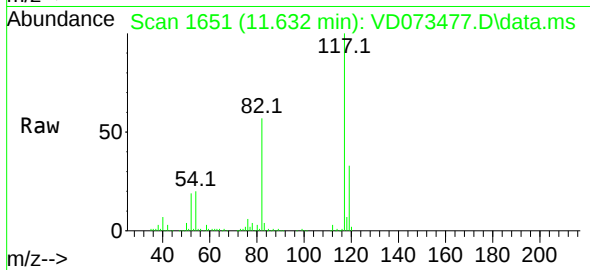
Tgt Ion: 95 Resp: 237856
Ion Ratio Lower Upper
95 100
174 78.8 0.0 152.8
176 74.1 0.0 145.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.632 min Scan# 1651
Delta R.T. -0.006 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

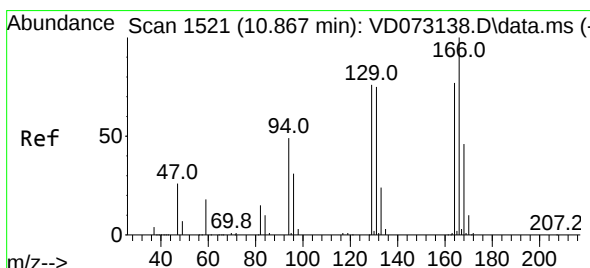
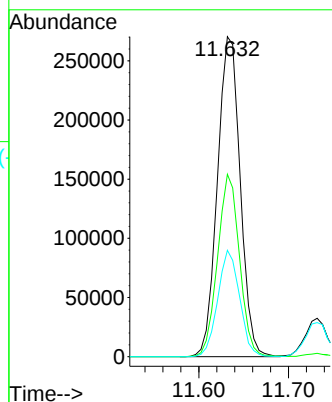
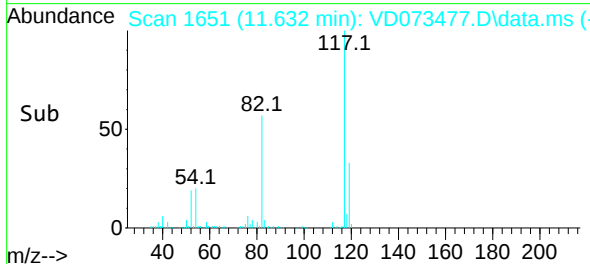
Instrument :
MSVOA_D
ClientSampleId :
VD0606SBS01



Tgt Ion:117 Resp: 476960
Ion Ratio Lower Upper
117 100
82 57.0 45.3 67.9
119 33.2 26.6 40.0

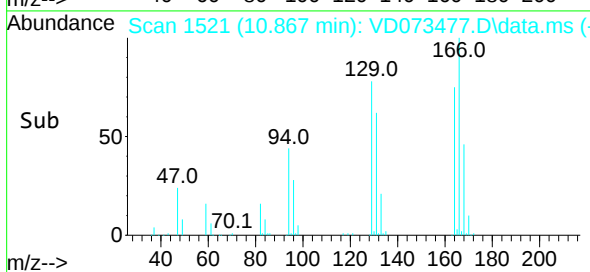
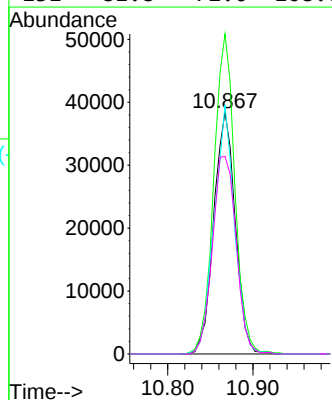
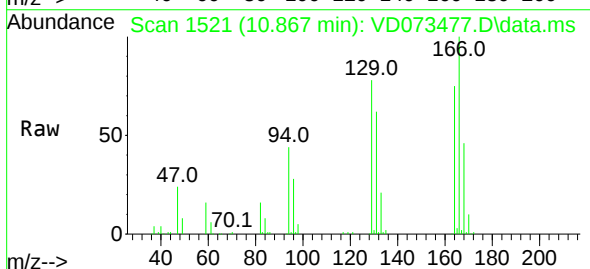
Manual Integrations
APPROVED

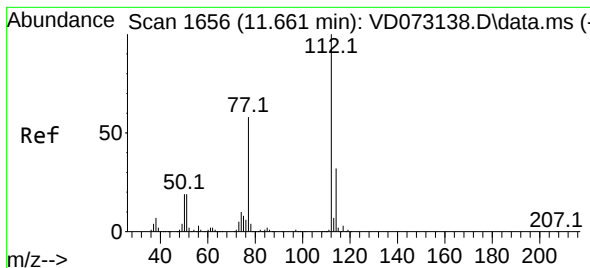
Reviewed By :Krupa Patel 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022



#64
Tetrachloroethene
Concen: 21.564 ug/l
RT: 10.867 min Scan# 1521
Delta R.T. 0.000 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

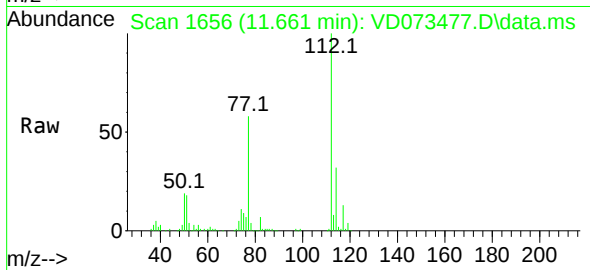
Tgt Ion:164 Resp: 67364
Ion Ratio Lower Upper
164 100
166 132.5 98.5 147.7
129 103.2 74.6 111.8
131 81.8 72.0 108.0





#65
Chlorobenzene
Concen: 21.443 ug/l
RT: 11.661 min Scan# 1656
Delta R.T. 0.000 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

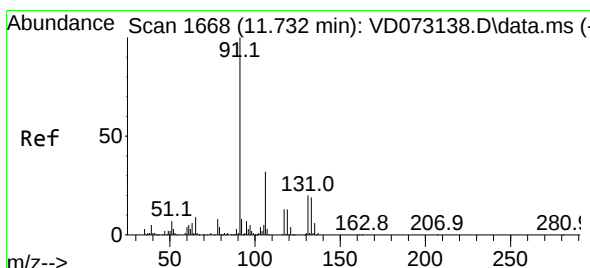
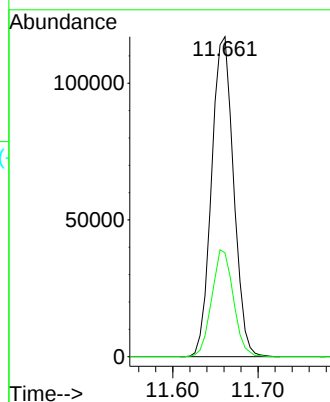
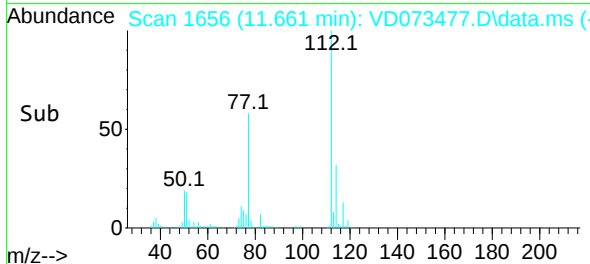
Instrument :
MSVOA_D
ClientSampleId :
VD0606SBS01



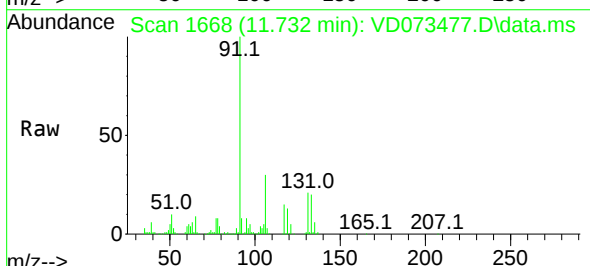
Tgt Ion:112 Resp: 20981
Ion Ratio Lower Upper
112 100
114 32.4 25.8 38.6

Manual Integrations
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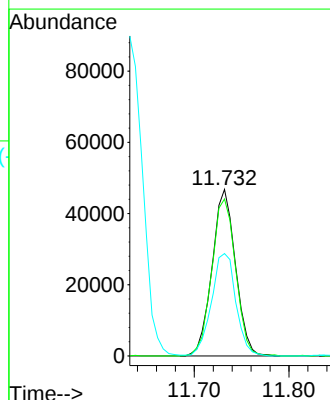
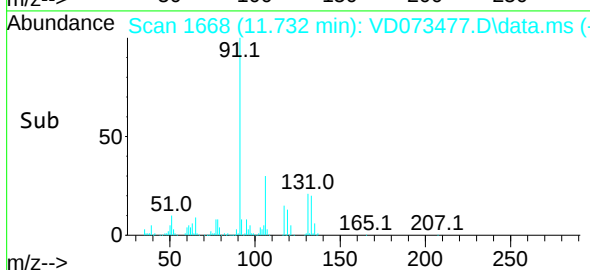
Reviewed By :Krupa Patel 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022

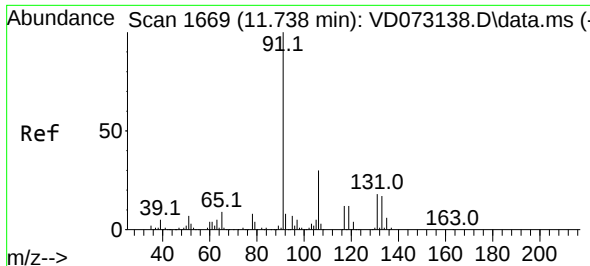


#66
1,1,1,2-Tetrachloroethane
Concen: 22.168 ug/l
RT: 11.732 min Scan# 1668
Delta R.T. -0.000 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20



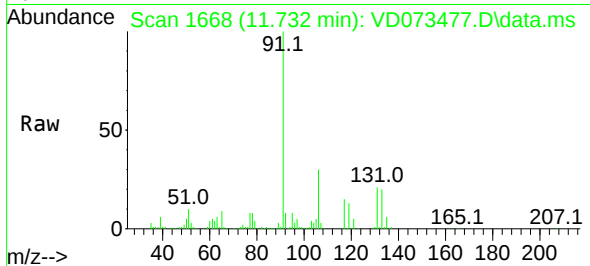
Tgt Ion:131 Resp: 80444
Ion Ratio Lower Upper
131 100
133 96.3 48.1 144.3
119 64.2 31.9 95.9





#67
Ethyl Benzene
Concen: 20.626 ug/l
RT: 11.732 min Scan# 1668
Delta R.T. -0.006 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

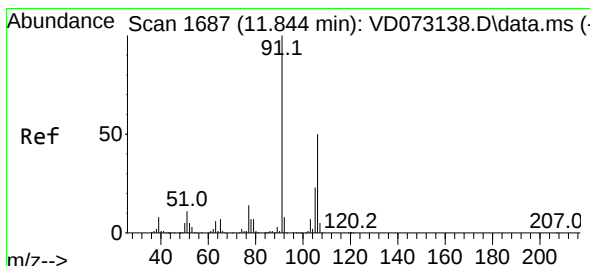
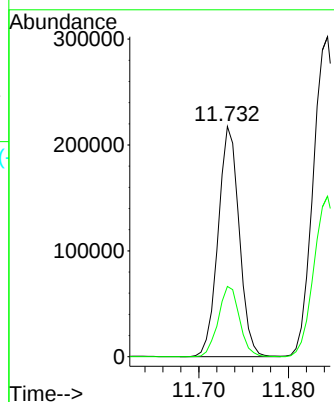
Instrument :
MSVOA_D
ClientSampleId :
VD0606SBS01



Tgt Ion: 91 Resp: 35428
Ion Ratio Lower Upper
91 100
106 30.5 24.2 36.4

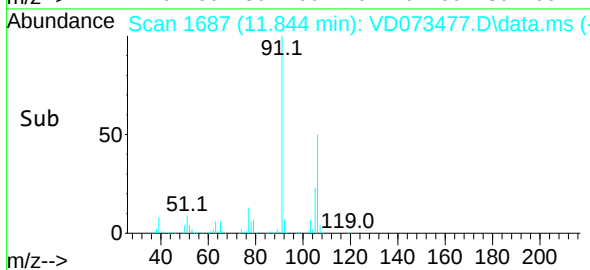
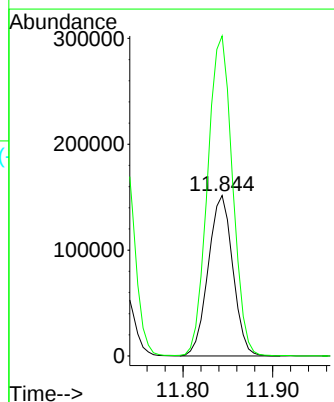
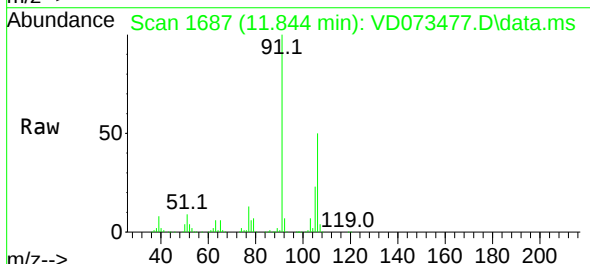
Manual Integrations
APPROVED

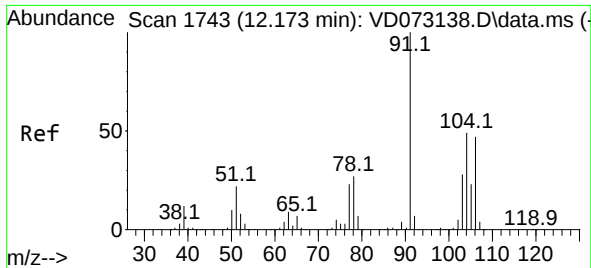
Reviewed By :Krupa Patel 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022



#68
m/p-Xylenes
Concen: 43.159 ug/l
RT: 11.844 min Scan# 1687
Delta R.T. -0.000 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

Tgt Ion:106 Resp: 288020
Ion Ratio Lower Upper
106 100
91 202.5 163.7 245.5





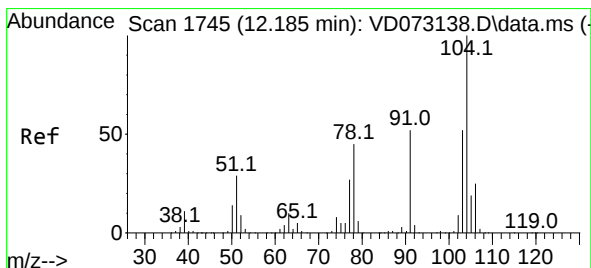
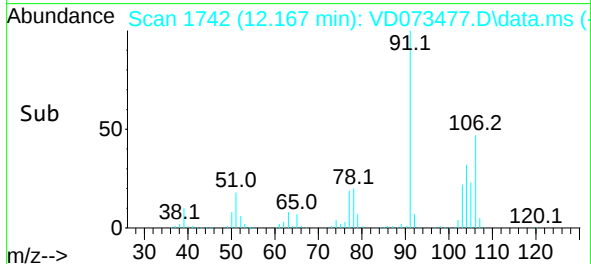
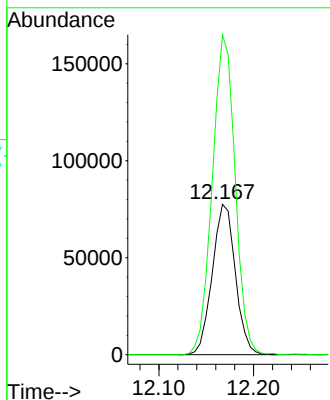
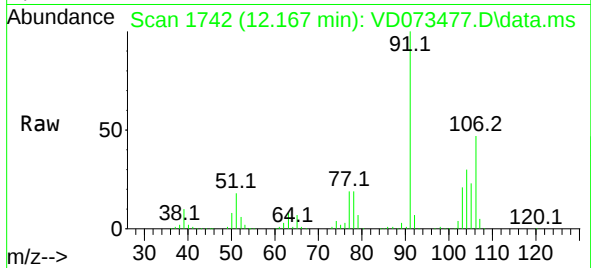
#69
o-Xylene
Concen: 21.423 ug/l
RT: 12.167 min Scan# 1742
Delta R.T. -0.006 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

Instrument :
MSVOA_D
ClientSampleId :
VD0606SBS01

Tgt Ion:106 Resp: 13133
Ion Ratio Lower Upper
106 100
91 210.6 110.4 331.2

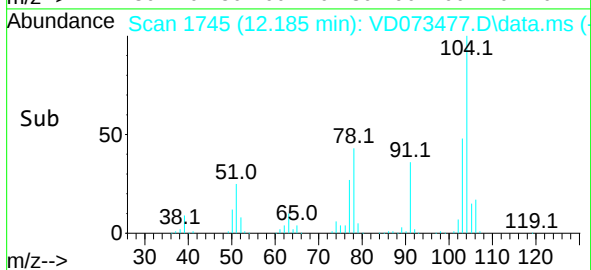
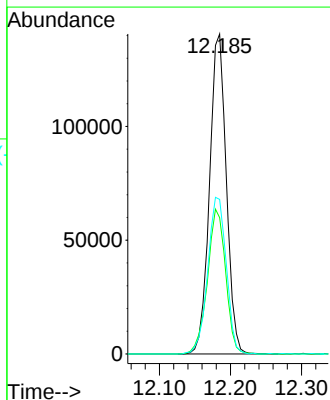
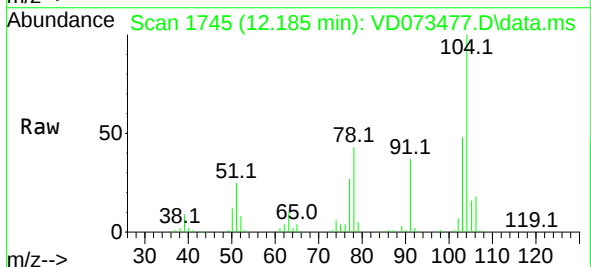
Manual Integrations
APPROVED

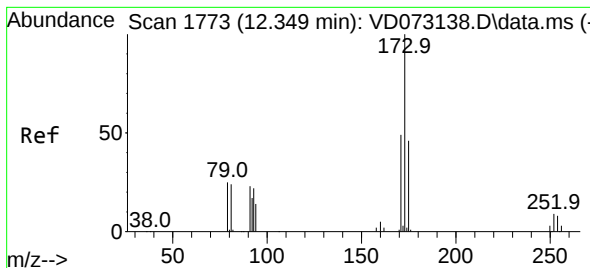
Reviewed By :Krupa Patel 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022



#70
Styrene
Concen: 21.871 ug/l
RT: 12.185 min Scan# 1745
Delta R.T. -0.000 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

Tgt Ion:104 Resp: 230679
Ion Ratio Lower Upper
104 100
78 49.1 41.8 62.8
103 54.2 44.2 66.4





#71

Bromoform

Concen: 23.433 ug/l

RT: 12.349 min Scan# 1773

Delta R.T. 0.000 min

Lab File: VD073477.D

Acq: 06 Jun 2022 16:20

Instrument :

MSVOA_D

ClientSampleId :

VD0606SBS01

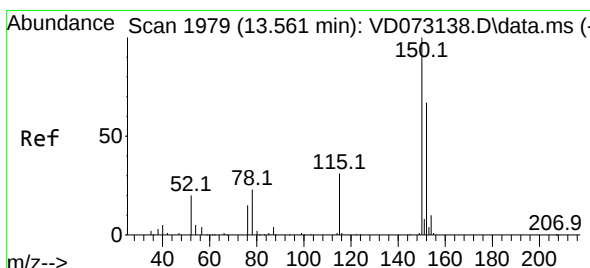
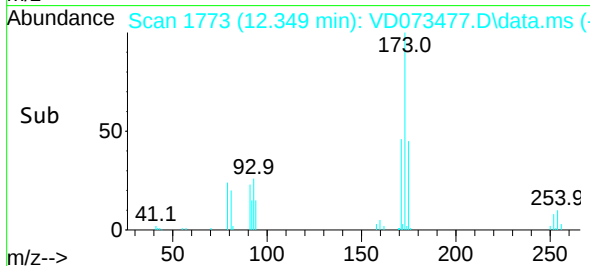
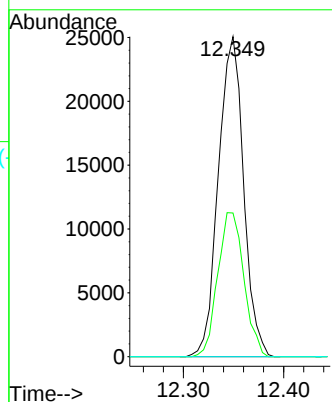
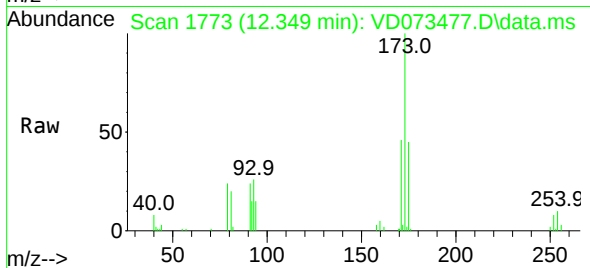
Tgt Ion:173	Resp:	43764
Ion Ratio	Lower	Upper
173	100	
175	46.7	23.9 71.8
254	0.0	0.0 0.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/07/2022

Supervised By :Mahesh Dadoda 06/07/2022



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

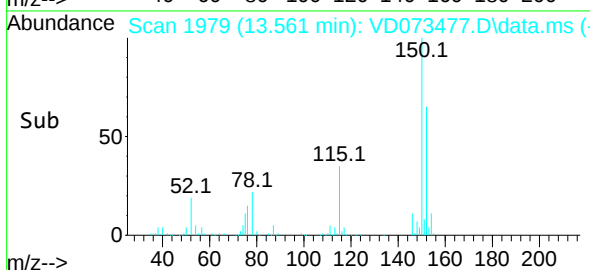
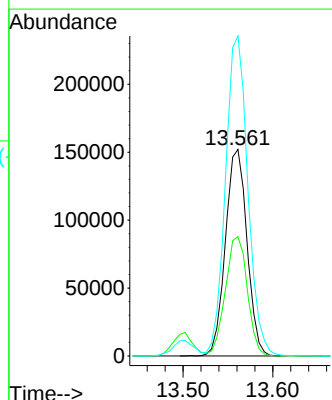
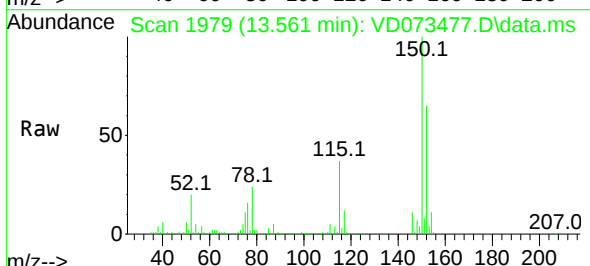
RT: 13.561 min Scan# 1979

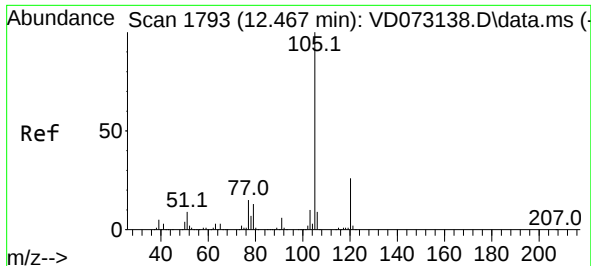
Delta R.T. 0.000 min

Lab File: VD073477.D

Acq: 06 Jun 2022 16:20

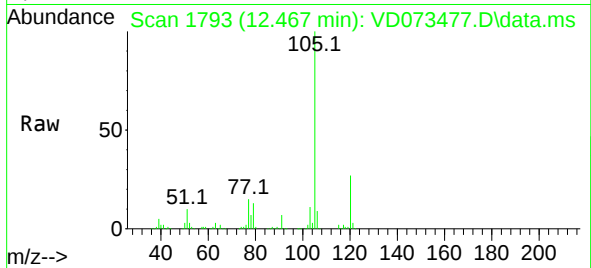
Tgt Ion:152	Resp:	254048
Ion Ratio	Lower	Upper
152	100	
115	58.7	31.3 93.8
150	160.6	0.0 348.6





#73
Isopropylbenzene
Concen: 19.192 ug/l
RT: 12.467 min Scan# 11
Delta R.T. 0.000 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

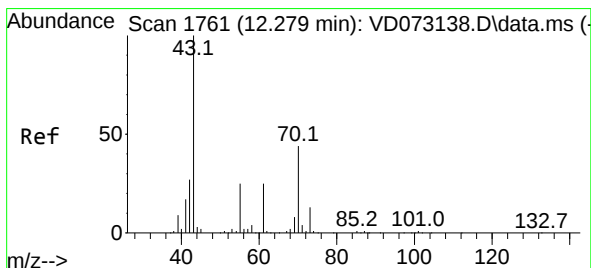
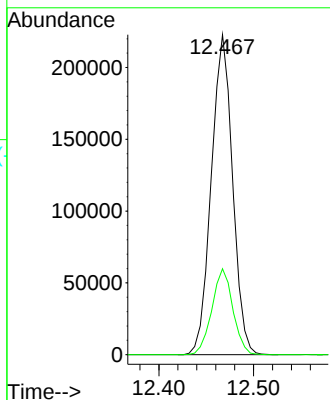
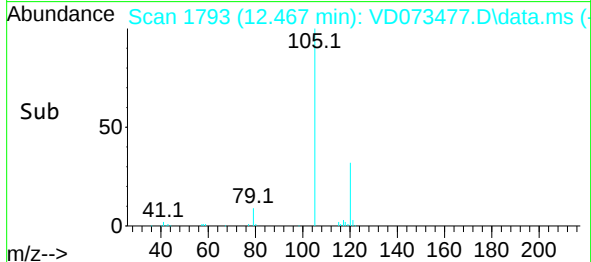
Instrument :
MSVOA_D
ClientSampleId :
VD0606SBS01



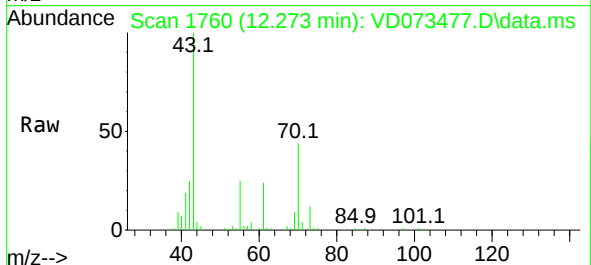
Tgt Ion:105 Resp: 34758
Ion Ratio Lower Upper
105 100
120 26.5 13.0 38.9

Manual Integrations
APPROVED

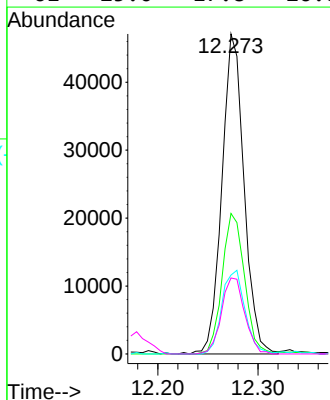
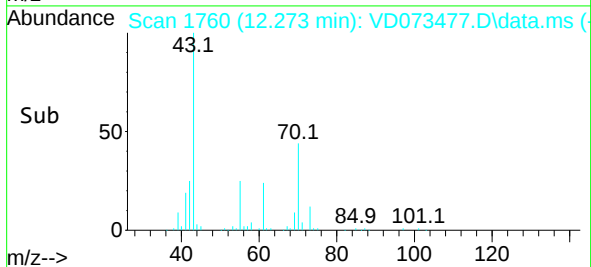
Reviewed By :Krupa Patel 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022

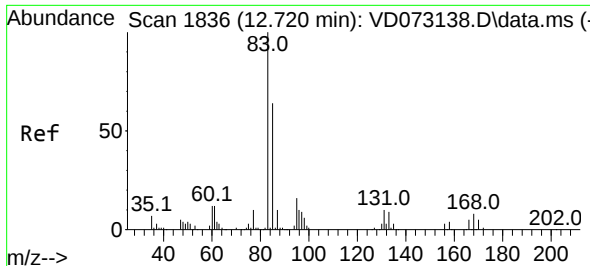


#74
N-ethyl acetate
Concen: 18.272 ug/l
RT: 12.273 min Scan# 1760
Delta R.T. -0.006 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20



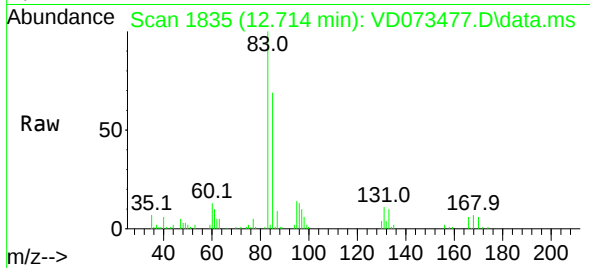
Tgt Ion: 43 Resp: 72191
Ion Ratio Lower Upper
43 100
70 44.5 31.3 46.9
55 27.4 20.0 30.0
61 25.0 17.8 26.8





#75
1,1,2,2-Tetrachloroethane
Concen: 19.230 ug/l
RT: 12.714 min Scan# 1835
Delta R.T. -0.006 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

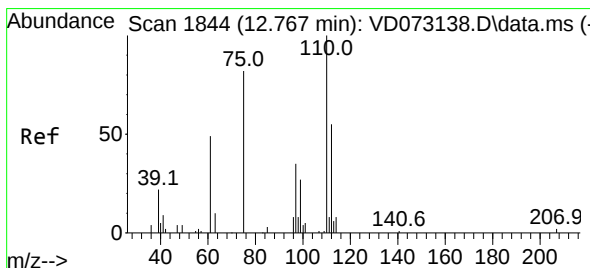
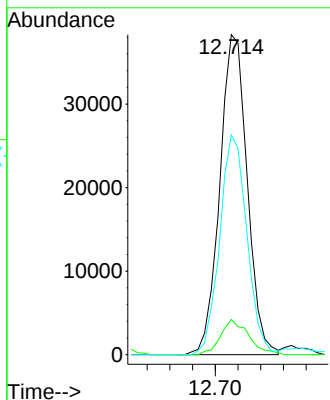
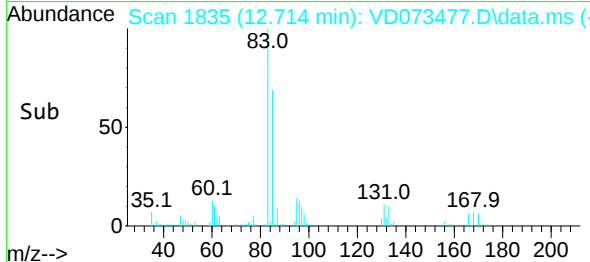
Instrument :
MSVOA_D
ClientSampleId :
VD0606SBS01



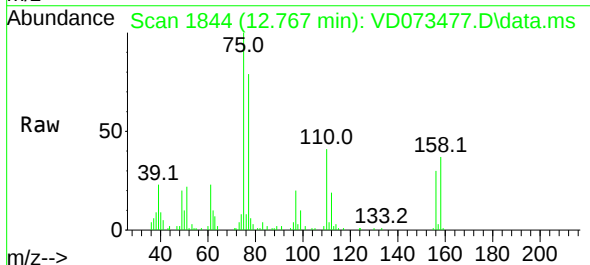
Tgt Ion: 83 Resp: 6423
Ion Ratio Lower Upper
83 100
131 11.3 5.0 14.9
85 68.1 32.6 98.0

Manual Integrations
APPROVED

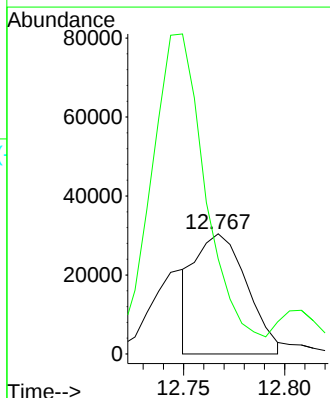
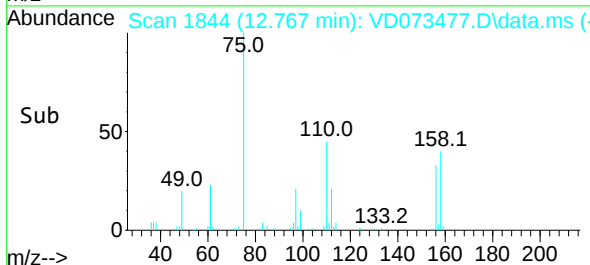
Reviewed By :Krupa Patel 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022

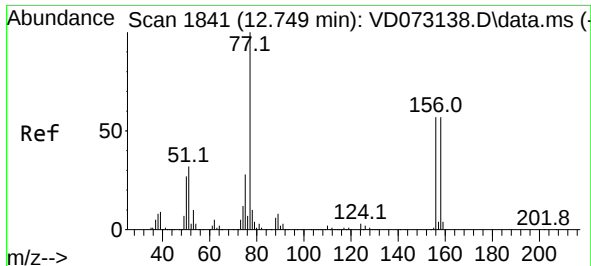


#76
1,2,3-Trichloropropane
Concen: 21.692 ug/l m
RT: 12.767 min Scan# 1844
Delta R.T. 0.000 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20



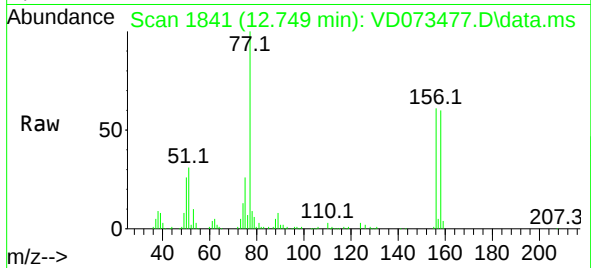
Tgt Ion: 75 Resp: 54071
Ion Ratio Lower Upper
75 100
77 287.8 0.0 0.0#





#77
Bromobenzene
Concen: 19.836 ug/l
RT: 12.749 min Scan# 1841
Delta R.T. 0.000 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

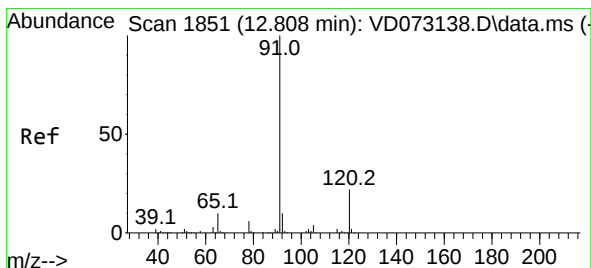
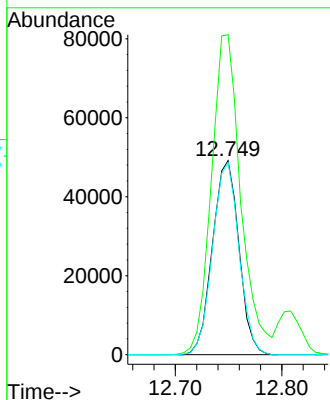
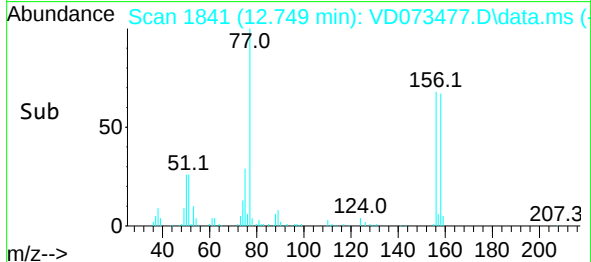
Instrument :
MSVOA_D
ClientSampleId :
VD0606SBS01



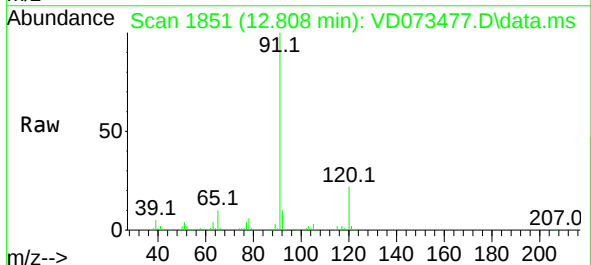
Tgt Ion:156 Resp: 84568
Ion Ratio Lower Upper
156 100
77 184.0 102.8 308.3
158 98.9 48.7 146.1

Manual Integrations
APPROVED

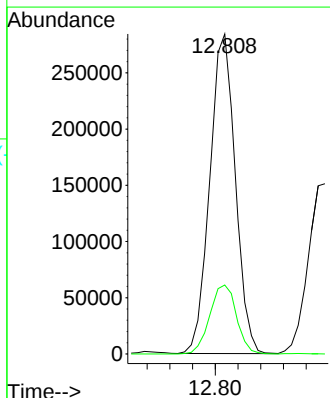
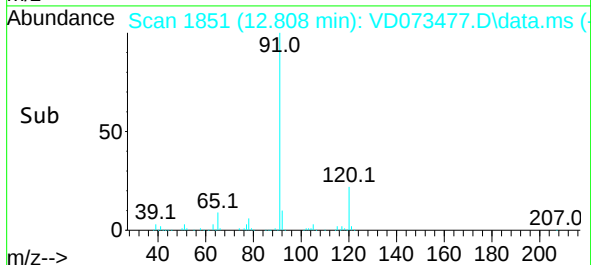
Reviewed By :Krupa Patel 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022

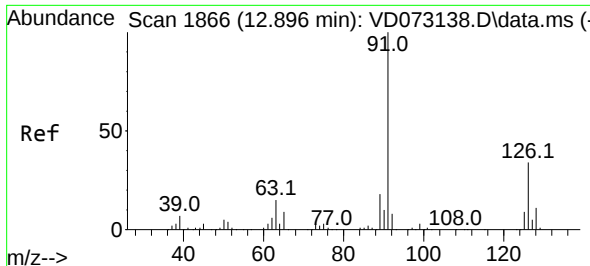


#78
n-propylbenzene
Concen: 19.481 ug/l
RT: 12.808 min Scan# 1851
Delta R.T. 0.000 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20



Tgt Ion: 91 Resp: 442929
Ion Ratio Lower Upper
91 100
120 22.6 10.9 32.9





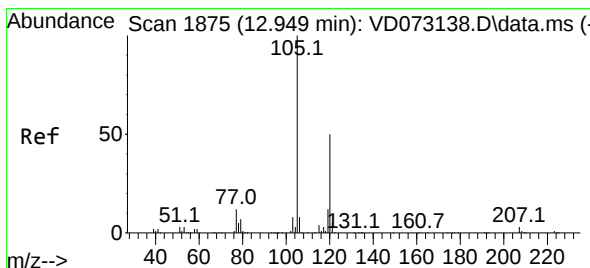
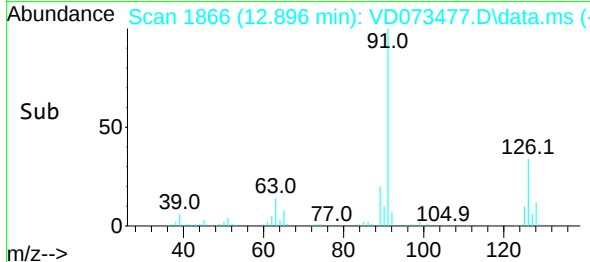
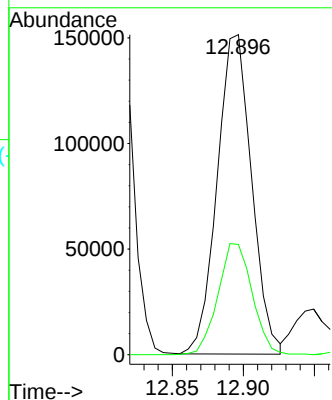
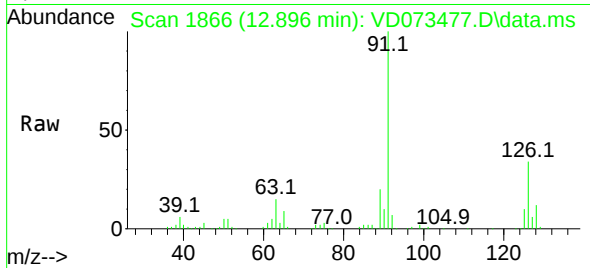
#79
2-Chlorotoluene
Concen: 19.430 ug/l
RT: 12.896 min Scan# 1866
Delta R.T. 0.000 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

Instrument :
MSVOA_D
ClientSampleId :
VD0606SBS01

Tgt Ion: 91 Resp: 25507
Ion Ratio Lower Upper
91 100
126 34.7 16.2 48.6

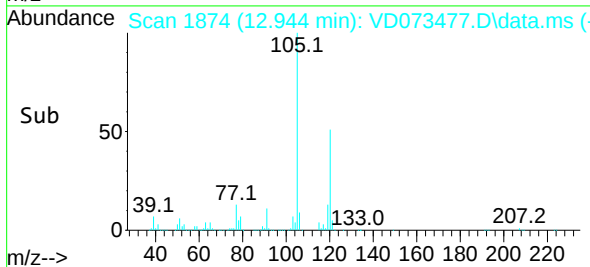
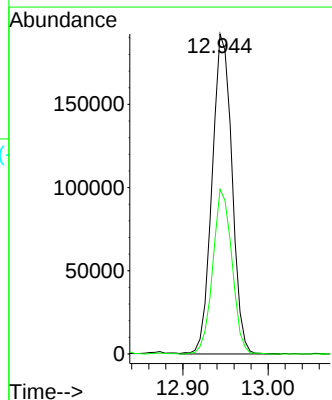
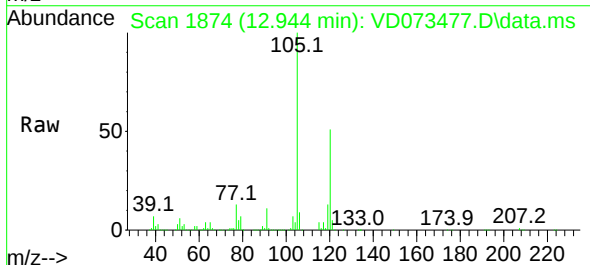
Manual Integrations
APPROVED

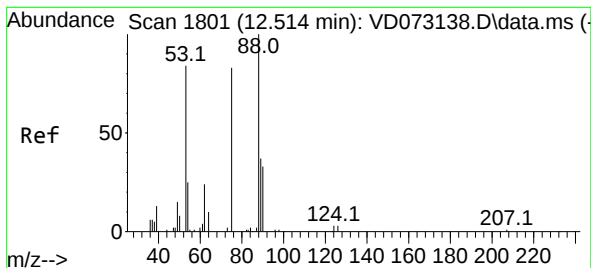
Reviewed By :Krupa Patel 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022



#80
1,3,5-Trimethylbenzene
Concen: 20.263 ug/l
RT: 12.944 min Scan# 1874
Delta R.T. -0.005 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

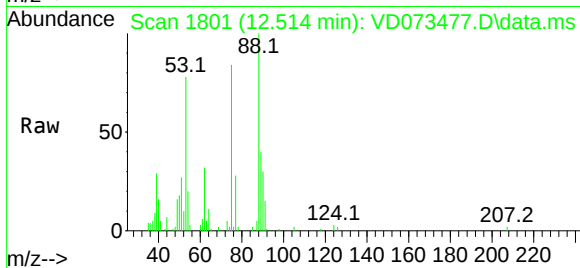
Tgt Ion:105 Resp: 310870
Ion Ratio Lower Upper
105 100
120 49.7 24.3 72.8





#81
trans-1,4-Dichloro-2-butene
Concen: 19.671 ug/l
RT: 12.514 min Scan# 1801
Delta R.T. 0.000 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

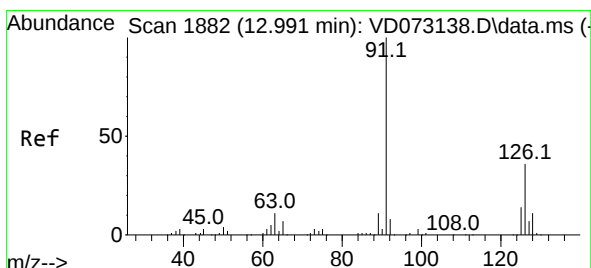
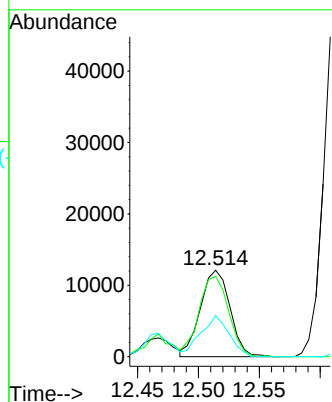
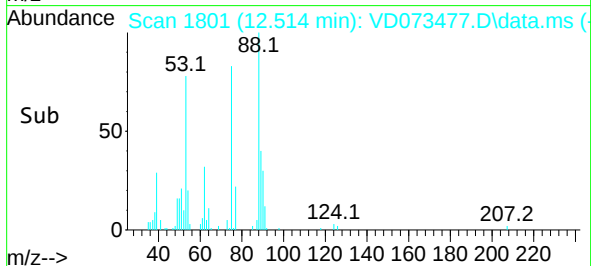
Instrument :
MSVOA_D
ClientSampleId :
VD0606SBS01



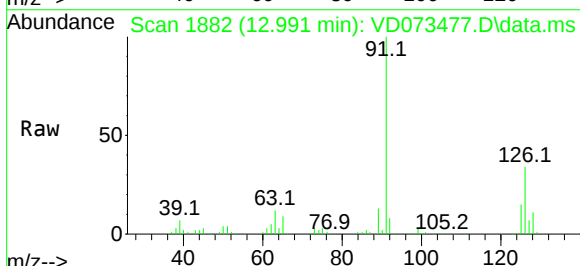
Tgt Ion: 75 Resp: 20425
Ion Ratio Lower Upper
75 100
53 93.6 86.5 129.7
89 45.8 33.9 50.9

Manual Integrations
APPROVED

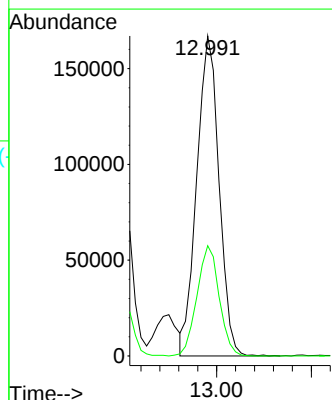
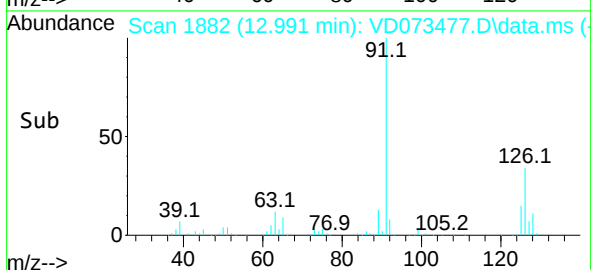
Reviewed By :Krupa Patel 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022

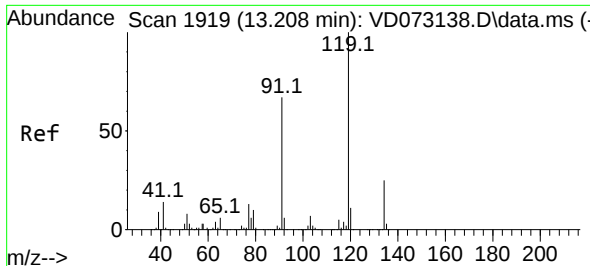


#82
4-Chlorotoluene
Concen: 19.823 ug/l
RT: 12.991 min Scan# 1882
Delta R.T. -0.000 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20



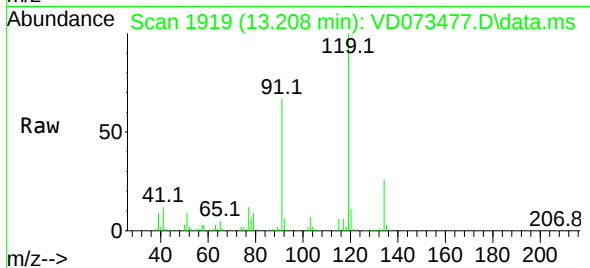
Tgt Ion: 91 Resp: 272766
Ion Ratio Lower Upper
91 100
126 34.4 16.5 49.5





#83
tert-Butylbenzene
Concen: 19.353 ug/l
RT: 13.208 min Scan# 1919
Delta R.T. 0.000 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

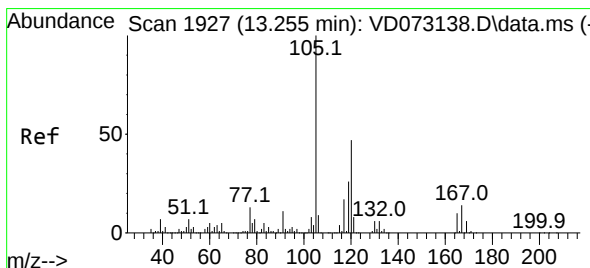
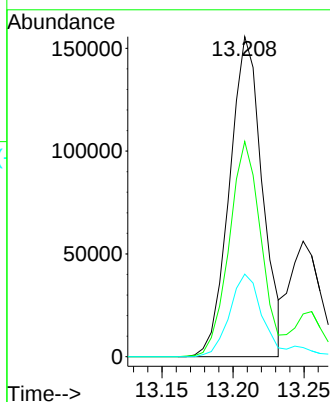
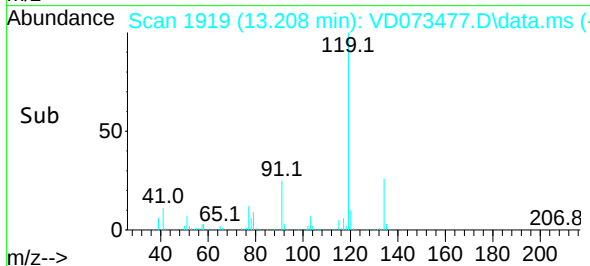
Instrument :
MSVOA_D
ClientSampleId :
VD0606SBS01



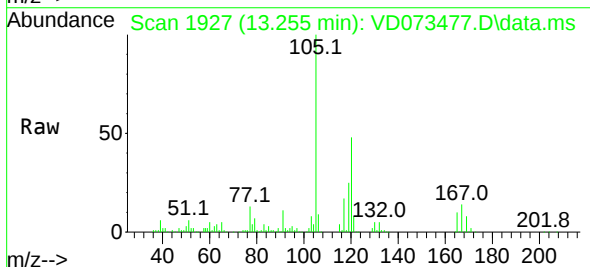
Tgt Ion:119 Resp: 250230
Ion Ratio Lower Upper
119 100
91 66.3 34.8 104.5
134 25.4 13.3 39.9

Manual Integrations
APPROVED

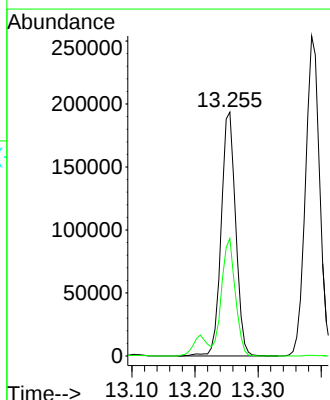
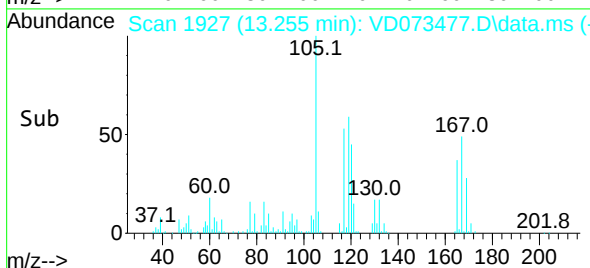
Reviewed By :Krupa Patel 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022

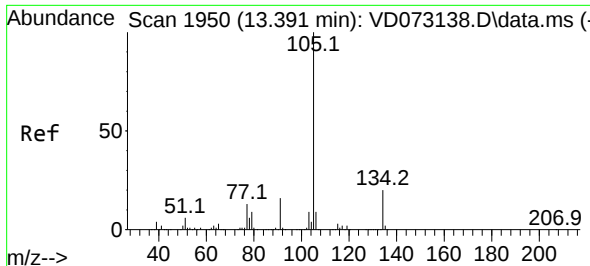


#84
1,2,4-Trimethylbenzene
Concen: 20.308 ug/l
RT: 13.255 min Scan# 1927
Delta R.T. 0.000 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20



Tgt Ion:105 Resp: 307784
Ion Ratio Lower Upper
105 100
120 45.8 22.3 66.8





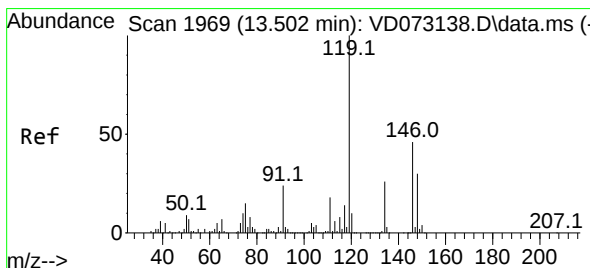
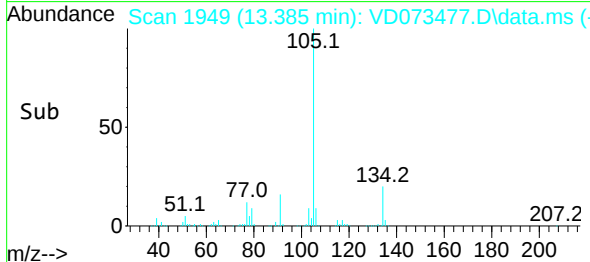
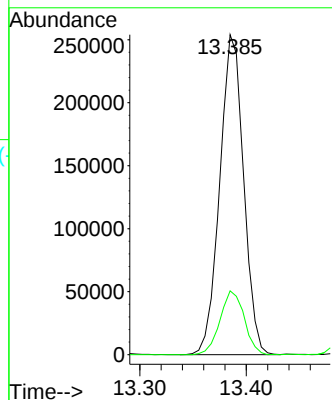
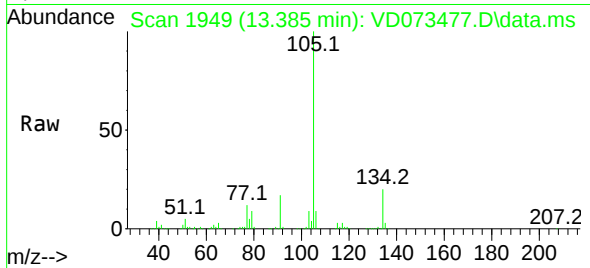
#85
 sec-Butylbenzene
 Concen: 19.990 ug/l
 RT: 13.385 min Scan# 1949
 Delta R.T. -0.006 min
 Lab File: VD073477.D
 Acq: 06 Jun 2022 16:20

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0606SBS01

Tgt Ion:105 Resp: 39466
 Ion Ratio Lower Upper
 105 100
 134 20.3 9.8 29.3

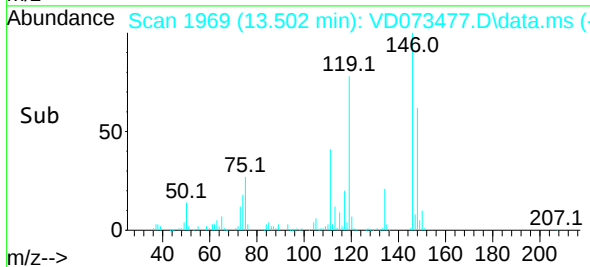
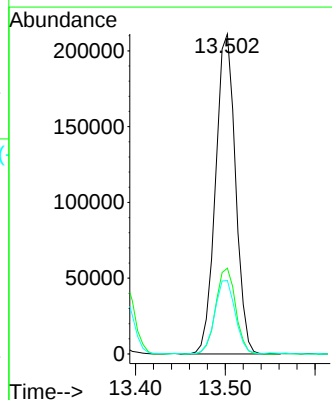
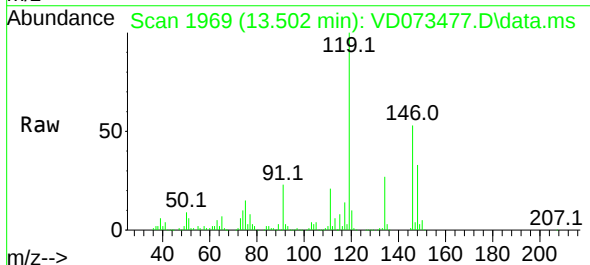
Manual Integrations
 APPROVED

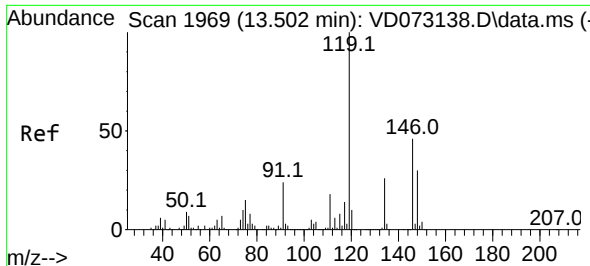
Reviewed By :Krupa Patel 06/07/2022
 Supervised By :Mahesh Dadoda 06/07/2022



#86
 p-Isopropyltoluene
 Concen: 20.225 ug/l
 RT: 13.502 min Scan# 1969
 Delta R.T. 0.000 min
 Lab File: VD073477.D
 Acq: 06 Jun 2022 16:20

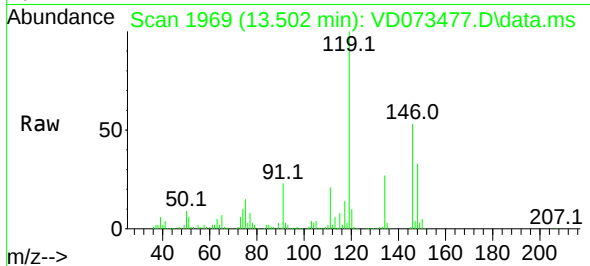
Tgt Ion:119 Resp: 325489
 Ion Ratio Lower Upper
 119 100
 134 26.7 12.9 38.6
 91 23.8 12.1 36.3





#87
1,3-Dichlorobenzene
Concen: 21.034 ug/l
RT: 13.502 min Scan# 1969
Delta R.T. 0.000 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

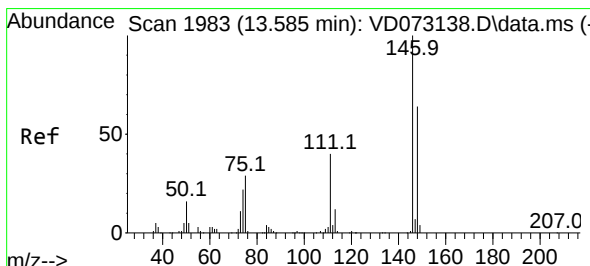
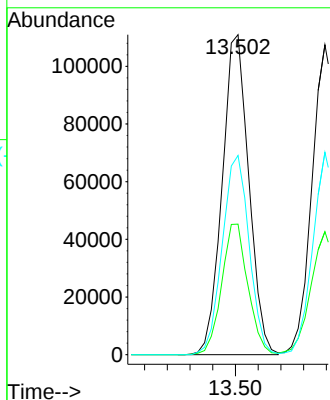
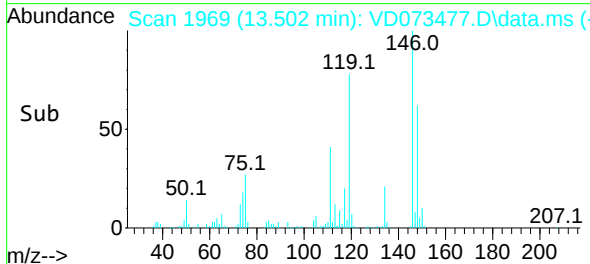
Instrument :
MSVOA_D
ClientSampleId :
VD0606SBS01



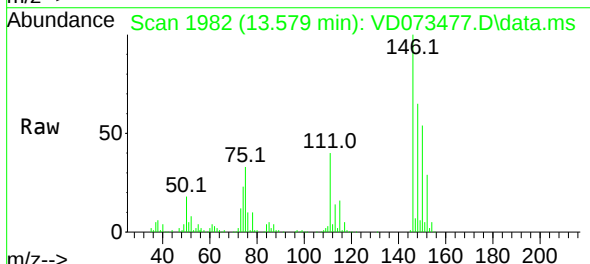
Tgt Ion:146 Resp: 180750
Ion Ratio Lower Upper
146 100
111 40.2 20.4 61.3
148 62.8 31.9 95.7

Manual Integrations
APPROVED

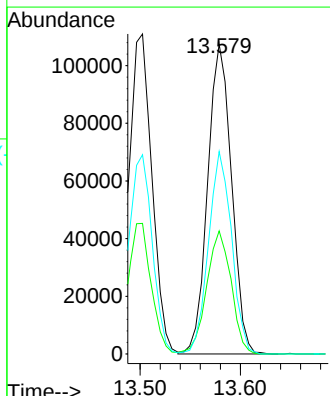
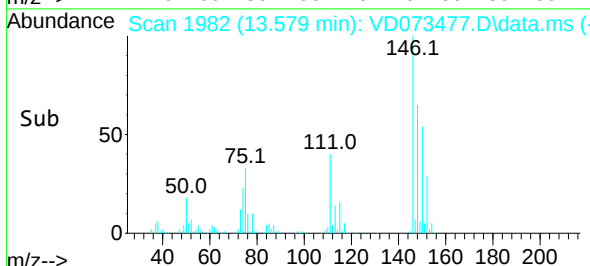
Reviewed By :Krupa Patel 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022

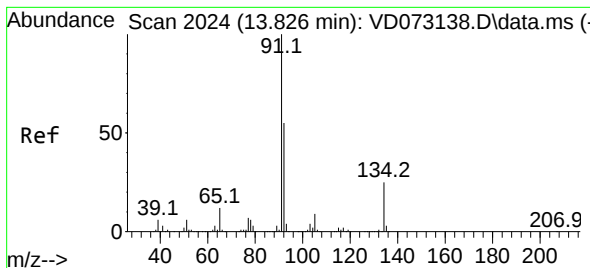


#88
1,4-Dichlorobenzene
Concen: 20.460 ug/l
RT: 13.579 min Scan# 1982
Delta R.T. -0.006 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20



Tgt Ion:146 Resp: 177483
Ion Ratio Lower Upper
146 100
111 40.6 20.3 60.9
148 63.5 31.7 95.1





#89

n-Butylbenzene

Concen: 19.661 ug/l

RT: 13.826 min Scan# 2024

Delta R.T. -0.000 min

Lab File: VD073477.D

Acq: 06 Jun 2022 16:20

Instrument :

MSVOA_D

ClientSampleId :

VD0606SBS01

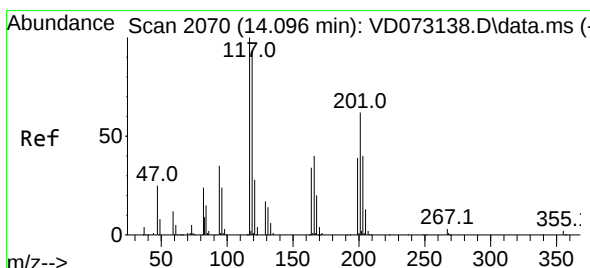
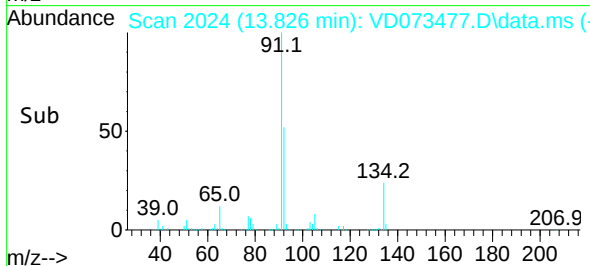
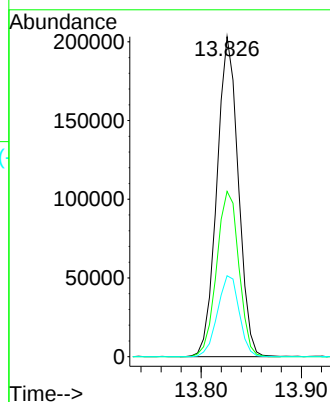
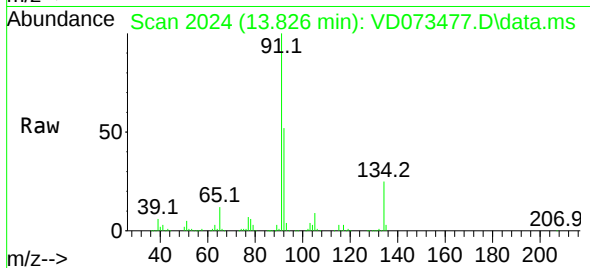
Tgt Ion:	91	Resp:	301494
Ion Ratio	Lower	Upper	
91	100		
92	53.6	26.6	79.8
134	25.6	12.3	36.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/07/2022

Supervised By :Mahesh Dadoda 06/07/2022



#90

Hexachloroethane

Concen: 20.446 ug/l

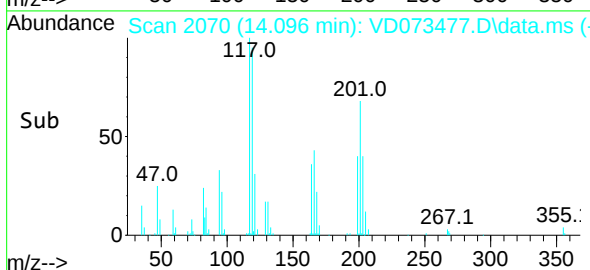
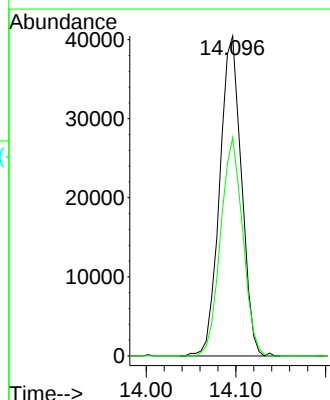
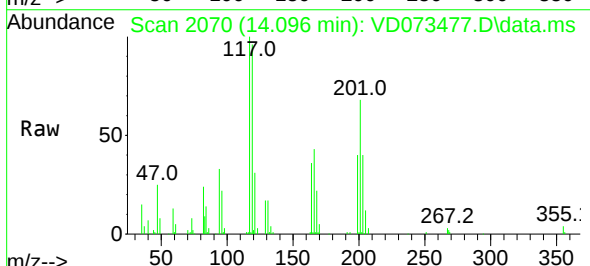
RT: 14.096 min Scan# 2070

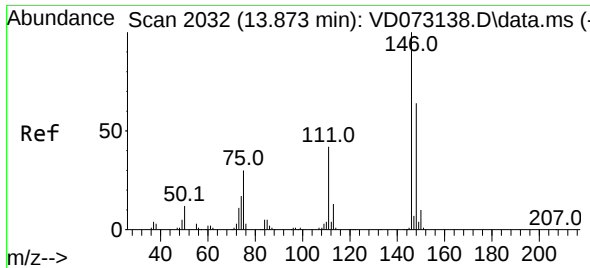
Delta R.T. 0.000 min

Lab File: VD073477.D

Acq: 06 Jun 2022 16:20

Tgt Ion:	117	Resp:	68087
Ion Ratio	Lower	Upper	
117	100		
201	69.4	33.4	100.2





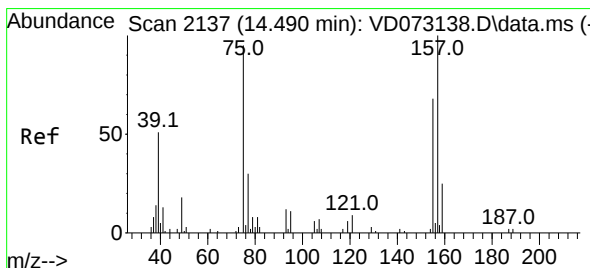
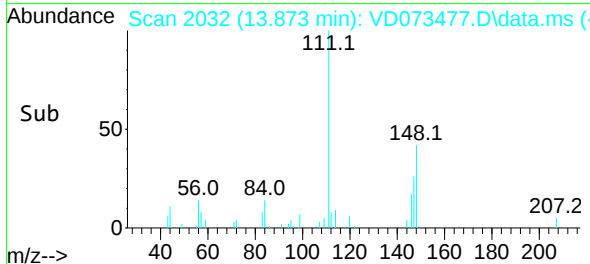
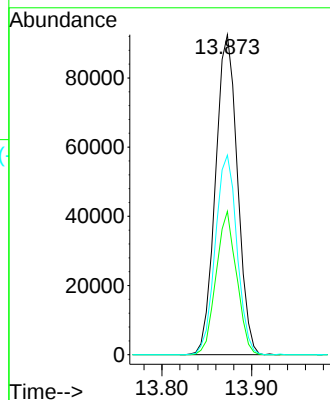
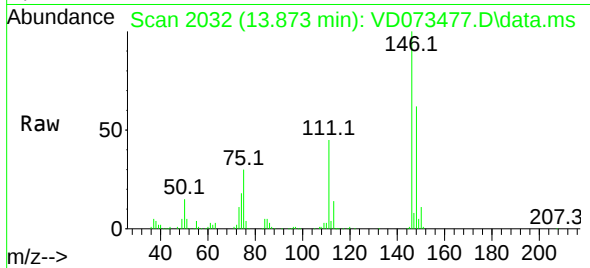
#91
1,2-Dichlorobenzene
Concen: 21.156 ug/l
RT: 13.873 min Scan# 2032
Delta R.T. -0.000 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

Instrument :
MSVOA_D
ClientSampleId :
VD0606SBS01

Tgt Ion:146 Resp: 157298
Ion Ratio Lower Upper
146 100
111 41.8 21.1 63.3
148 61.5 31.7 95.1

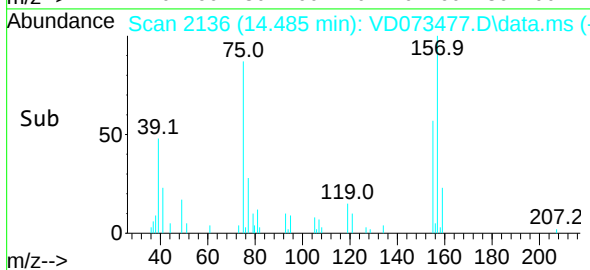
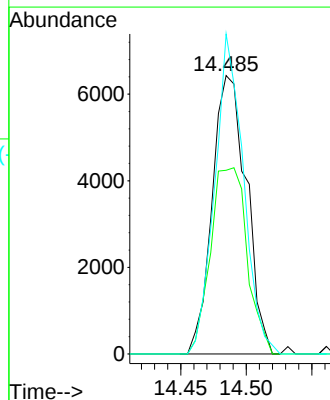
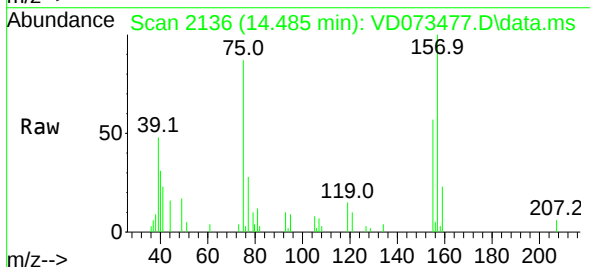
Manual Integrations
APPROVED

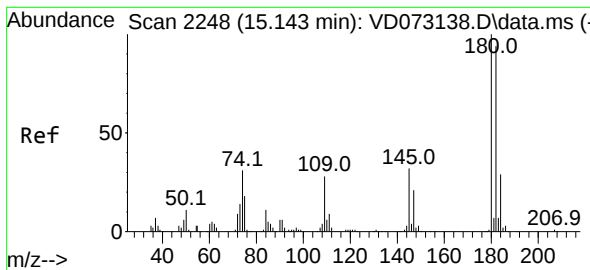
Reviewed By :Krupa Patel 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 22.748 ug/l
RT: 14.485 min Scan# 2136
Delta R.T. -0.005 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

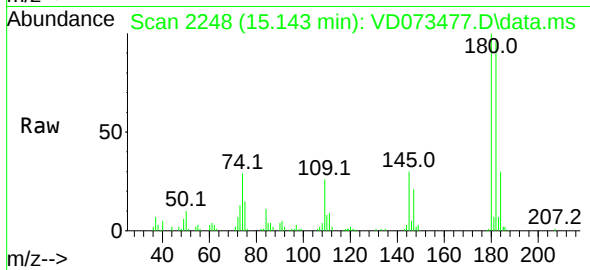
Tgt Ion: 75 Resp: 11636
Ion Ratio Lower Upper
75 100
155 71.4 36.8 110.3
157 96.5 48.4 145.0





#93
1,2,4-Trichlorobenzene
Concen: 20.817 ug/l
RT: 15.143 min Scan# 2248
Delta R.T. 0.000 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

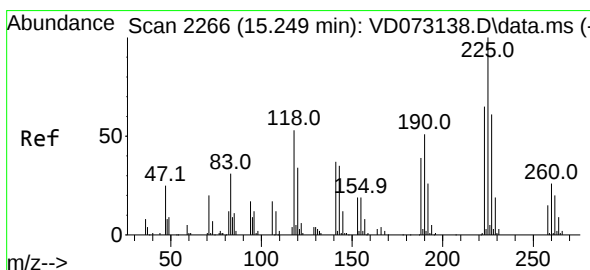
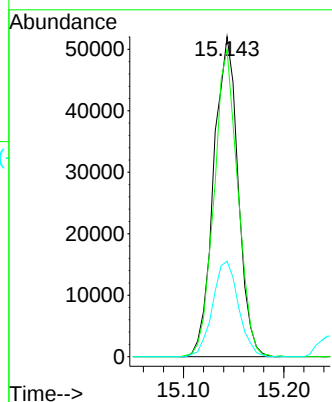
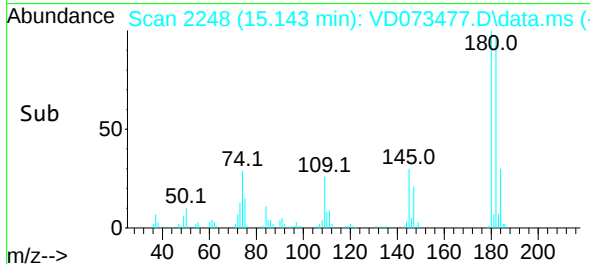
Instrument :
MSVOA_D
ClientSampleId :
VD0606SBS01



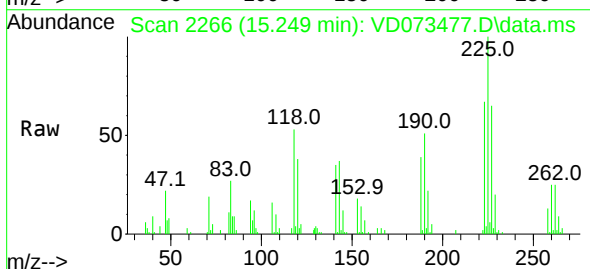
Tgt Ion:180 Resp: 8787
Ion Ratio Lower Upper
180 100
182 93.7 47.3 142.0
145 31.6 16.2 48.5

Manual Integrations
APPROVED

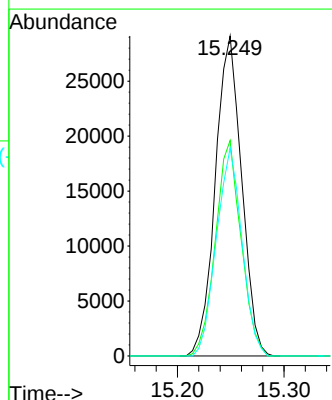
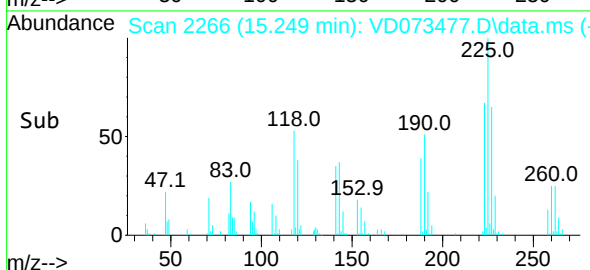
Reviewed By :Krupa Patel 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022

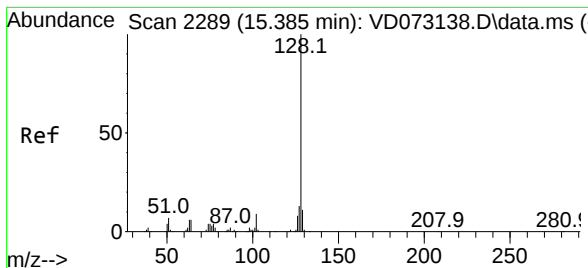


#94
Hexachlorobutadiene
Concen: 20.952 ug/l
RT: 15.249 min Scan# 2266
Delta R.T. 0.000 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20



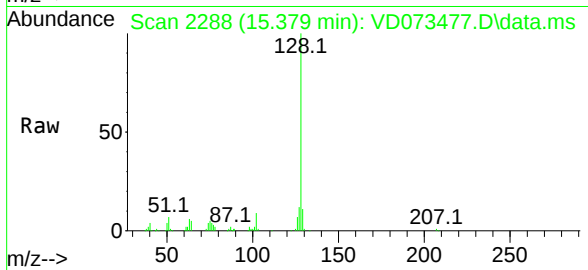
Tgt Ion:225 Resp: 49839
Ion Ratio Lower Upper
225 100
223 65.6 31.1 93.2
227 63.2 32.4 97.0





#95
Naphthalene
Concen: 19.994 ug/l
RT: 15.379 min Scan# 2288
Delta R.T. -0.006 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

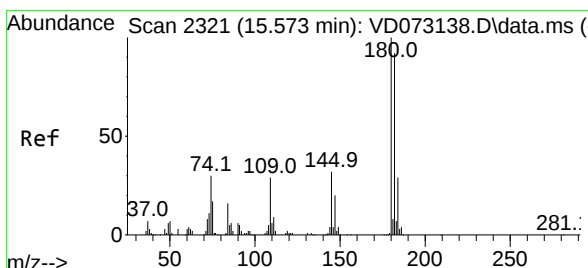
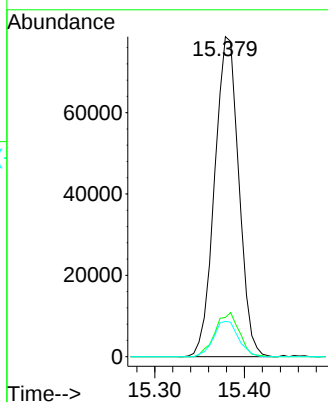
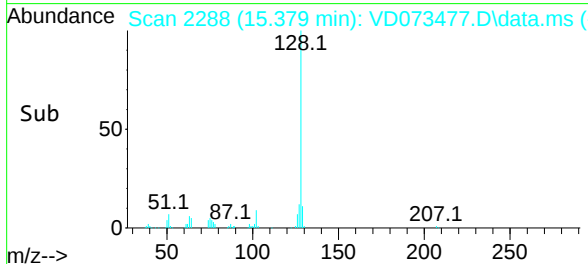
Instrument :
MSVOA_D
ClientSampleId :
VD0606SBS01



Tgt Ion:128 Resp: 147210
Ion Ratio Lower Upper
128 100
127 13.8 10.3 15.5
129 11.4 8.4 12.6

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022



#96
1,2,3-Trichlorobenzene
Concen: 20.328 ug/l
RT: 15.573 min Scan# 2321
Delta R.T. -0.000 min
Lab File: VD073477.D
Acq: 06 Jun 2022 16:20

Tgt Ion:180 Resp: 76073
Ion Ratio Lower Upper
180 100
182 98.1 47.6 142.9
145 34.7 17.1 51.3

