

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052622\
 Data File : VD073382.D
 Acq On : 26 May 2022 12:18
 Operator : VA/SY
 Sample : VD0526SBS01
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0526SBS01

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 05/27/2022
 Supervised By :Mahesh Dadoda 05/27/2022

Quant Time: May 26 16:57:17 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	302451	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.861	114	519824	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.638	117	498571	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.561	152	253026	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.326	65	173907	52.029	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 104.060%			
35) Dibromofluoromethane	7.908	113	187368	54.624	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 109.240%			
50) Toluene-d8	10.332	98	665874	52.662	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 105.320%			
62) 4-Bromofluorobenzene	12.620	95	247834	55.851	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 111.700%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.991	85	66791	22.100	ug/l	100
3) Chloromethane	2.209	50	66441	19.442	ug/l	96
4) Vinyl Chloride	2.350	62	61480	19.674	ug/l	97
5) Bromomethane	2.750	94	46411	20.811	ug/l	90
6) Chloroethane	2.915	64	40371	21.016	ug/l	98
7) Trichlorofluoromethane	3.268	101	117909	21.339	ug/l	97
8) Diethyl Ether	3.709	74	32145	21.171	ug/l	90
9) 1,1,2-Trichlorotrifluo...	4.097	101	68455	20.764	ug/l	94
10) Methyl Iodide	4.297	142	63931	17.973	ug/l	98
11) Tert butyl alcohol	5.203	59	25939m	50.018	ug/l	
12) 1,1-Dichloroethene	4.062	96	60049	19.756	ug/l	86
13) Acrolein	3.920	56	21125	91.928	ug/l	94
14) Allyl chloride	4.715	41	90765	18.500	ug/l #	92
15) Acrylonitrile	5.414	53	73305	105.582	ug/l	99
16) Acetone	4.156	43	61831	106.797	ug/l #	88
17) Carbon Disulfide	4.409	76	181917	18.054	ug/l	100
18) Methyl Acetate	4.709	43	38059	23.640	ug/l	92
19) Methyl tert-butyl Ether	5.467	73	142542	20.585	ug/l	98
20) Methylene Chloride	4.956	84	100310	25.347	ug/l	85
21) trans-1,2-Dichloroethene	5.467	96	74853	20.368	ug/l	85
22) Diisopropyl ether	6.361	45	223723	21.752	ug/l #	90
23) Vinyl Acetate	6.303	43	554342	101.045	ug/l #	95
24) 1,1-Dichloroethane	6.261	63	137814	20.875	ug/l	98
25) 2-Butanone	7.208	43	87729	103.572	ug/l	94
26) 2,2-Dichloropropane	7.203	77	117651	20.897	ug/l	97
27) cis-1,2-Dichloroethene	7.208	96	84004	20.658	ug/l	91
28) Bromochloromethane	7.544	49	45079	19.820	ug/l #	76
29) Tetrahydrofuran	7.561	42	56200	102.609	ug/l	96
30) Chloroform	7.703	83	152421	22.115	ug/l	98
31) Cyclohexane	7.979	56	113032	19.351	ug/l #	82
32) 1,1,1-Trichloroethane	7.897	97	127254	21.110	ug/l	97
36) 1,1-Dichloropropene	8.103	75	106631	20.669	ug/l	96
37) Ethyl Acetate	7.291	43	43201	21.201	ug/l #	94
38) Carbon Tetrachloride	8.091	117	112730	21.557	ug/l	94
39) Methylcyclohexane	9.350	83	110407	19.203	ug/l	96
40) Benzene	8.344	78	317340	21.344	ug/l	99

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.514	41	27201	22.911	ug/l #	88
42) 1,2-Dichloroethane	8.420	62	91537	22.127	ug/l	95
43) Isopropyl Acetate	8.444	43	77102	20.471	ug/l #	91
44) Trichloroethene	9.108	130	84546	21.324	ug/l	97
45) 1,2-Dichloropropane	9.379	63	80652	21.540	ug/l	99
46) Dibromomethane	9.467	93	44448	21.614	ug/l	96
47) Bromodichloromethane	9.655	83	114975	21.851	ug/l #	94
48) Methyl methacrylate	9.450	41	37108	19.583	ug/l #	82
49) 1,4-Dioxane	9.455	88	9318	438.763	ug/l	95
51) 4-Methyl-2-Pentanone	10.220	43	203221	103.884	ug/l	93
52) Toluene	10.397	92	208624	22.205	ug/l	96
53) t-1,3-Dichloropropene	10.614	75	101389	21.329	ug/l	98
54) cis-1,3-Dichloropropene	10.079	75	122555	21.544	ug/l	89
55) 1,1,2-Trichloroethane	10.791	97	63632	22.882	ug/l	98
56) Ethyl methacrylate	10.655	69	66389	21.472	ug/l #	82
57) 1,3-Dichloropropane	10.938	76	102032	21.867	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.938	63	132949	104.299	ug/l	97
59) 2-Hexanone	10.973	43	139134	107.880	ug/l	96
60) Dibromochloromethane	11.132	129	80007	23.073	ug/l	96
61) 1,2-Dibromoethane	11.238	107	58862	22.151	ug/l	98
64) Tetrachloroethene	10.873	164	68052	20.840	ug/l	96
65) Chlorobenzene	11.661	112	221148	21.622	ug/l	96
66) 1,1,1,2-Tetrachloroethane	11.732	131	82930	21.862	ug/l	97
67) Ethyl Benzene	11.738	91	374110	20.836	ug/l	99
68) m/p-Xylenes	11.844	106	304698	43.679	ug/l	98
69) o-Xylene	12.173	106	134449	20.980	ug/l	100
70) Styrene	12.185	104	242485	21.993	ug/l	98
71) Bromoform	12.355	173	45247	23.176	ug/l #	99
73) Isopropylbenzene	12.467	105	364439	20.204	ug/l	99
74) N-amyl acetate	12.279	43	75222	19.116	ug/l	95
75) 1,1,2,2-Tetrachloroethane	12.720	83	70574	21.214	ug/l	99
76) 1,2,3-Trichloropropane	12.773	75	40856m	16.457	ug/l	
77) Bromobenzene	12.749	156	91895	21.642	ug/l	91
78) n-propylbenzene	12.808	91	468052	20.669	ug/l	99
79) 2-Chlorotoluene	12.896	91	267509	20.459	ug/l	96
80) 1,3,5-Trimethylbenzene	12.949	105	324689	21.249	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.514	75	21309	20.606	ug/l	87
82) 4-Chlorotoluene	12.991	91	287318	20.965	ug/l	99
83) tert-Butylbenzene	13.208	119	258911	20.105	ug/l	98
84) 1,2,4-Trimethylbenzene	13.255	105	321797	21.318	ug/l	98
85) sec-Butylbenzene	13.391	105	414486	21.079	ug/l	100
86) p-Isopropyltoluene	13.502	119	339923	21.207	ug/l	98
87) 1,3-Dichlorobenzene	13.502	146	189594	22.152	ug/l	99
88) 1,4-Dichlorobenzene	13.579	146	179564	20.784	ug/l	98
89) n-Butylbenzene	13.826	91	318031	20.824	ug/l	99
90) Hexachloroethane	14.096	117	71069	21.428	ug/l	99
91) 1,2-Dichlorobenzene	13.873	146	159605	21.553	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.485	75	11327	22.233	ug/l	97
93) 1,2,4-Trichlorobenzene	15.143	180	90436	21.511	ug/l	99
94) Hexachlorobutadiene	15.249	225	50358	21.256	ug/l	99
95) Naphthalene	15.379	128	147628	20.108	ug/l	100
96) 1,2,3-Trichlorobenzene	15.573	180	77639	20.831	ug/l	99

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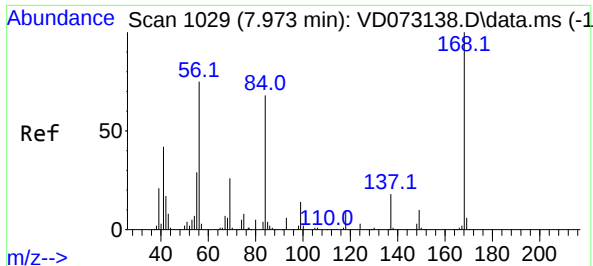
Manual Integrations
APPROVED

Reviewed By :Krupa Patel 05/27/2022
 Supervised By :Mahesh Dadoda 05/27/2022

Quant Time: May 26 16:57:17 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.M
 Quant Title : SW846 8260
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 Response via : Initial Calibration

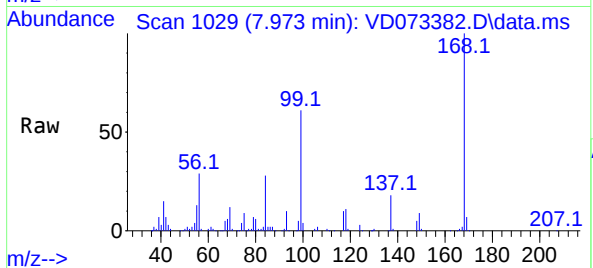
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.973 min Scan# 1029
Delta R.T. 0.000 min
Lab File: VD073382.D
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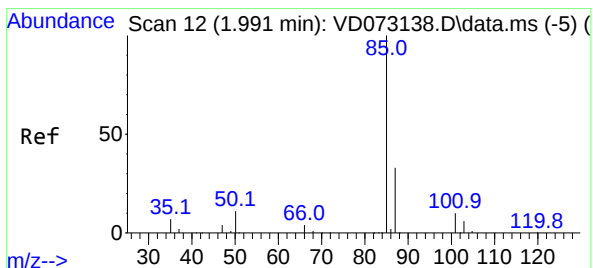
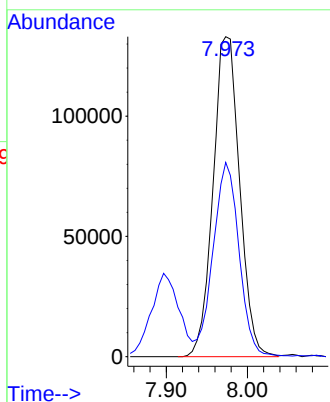
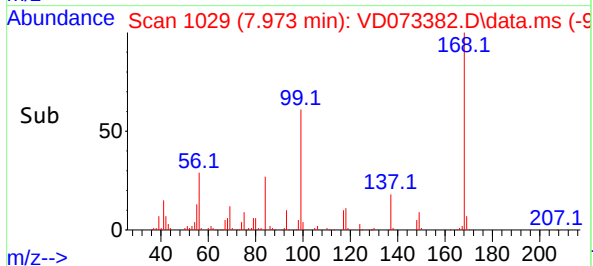
Instrument :
MSVOA_D
ClientSampleId :
VD0526SBS01



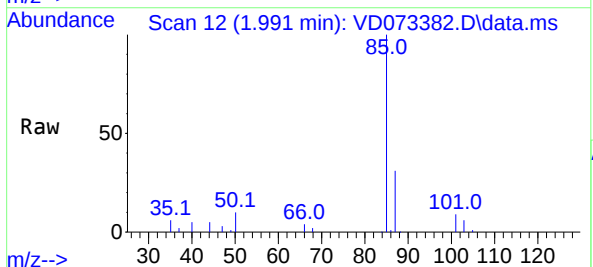
Tgt Ion:168 Resp: 30245
Ion Ratio Lower Upper
168 100
99 60.3 49.8 74.6

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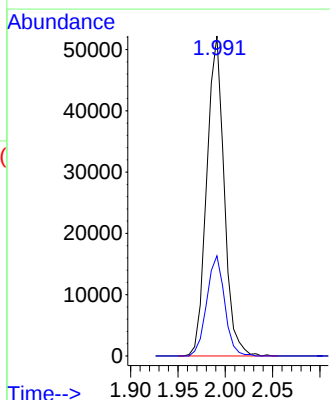
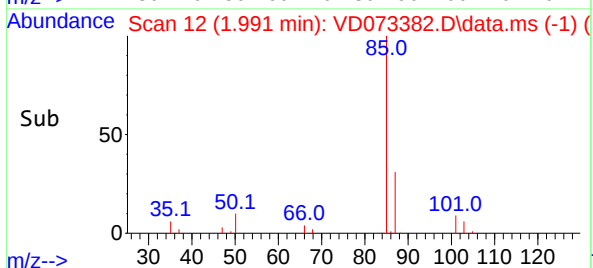
Reviewed By :Krupa Patel 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022



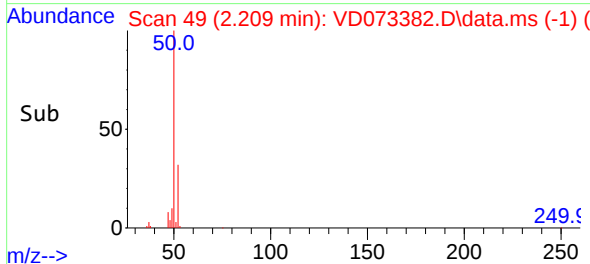
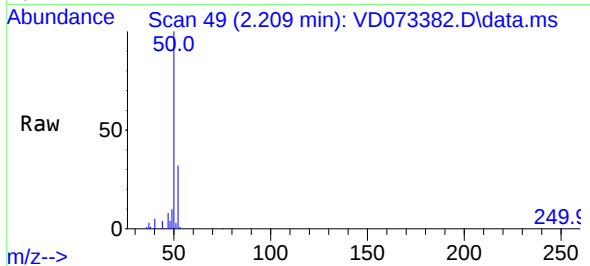
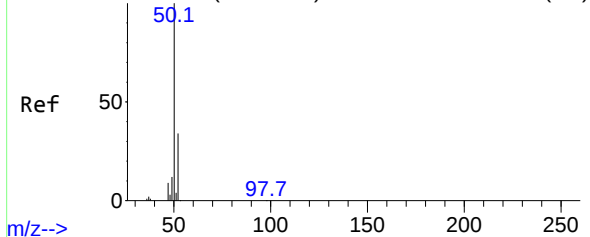
Dichlorodifluoromethane
Concen: 22.100 ug/l
RT: 1.991 min Scan# 12
Delta R.T. 0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18



Tgt Ion: 85 Resp: 66791
Ion Ratio Lower Upper
85 100
87 31.3 15.7 47.0



Abundance Scan 49 (2.209 min): VD073138.D\data.ms (-43)



#3

Chloromethane

Concen: 19.442 ug/l

RT: 2.209 min Scan# 49

Delta R.T. -0.000 min

Lab File: VD073382.D

Acq: 26 May 2022 12:18

Tgt Ion: 50 Resp: 6644

Ion Ratio Lower Upper

50 100

52 31.8 27.4 41.0

Instrument :

MSVOA_D

ClientSampleId :

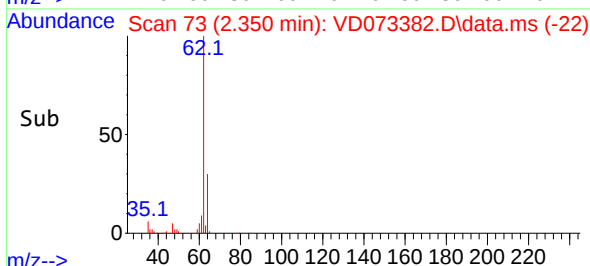
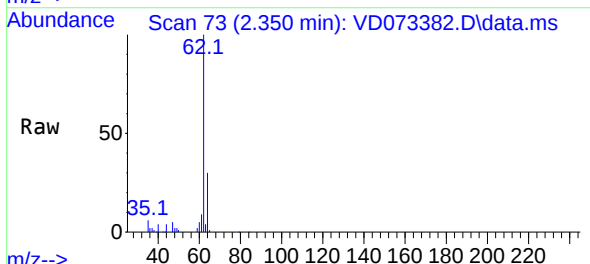
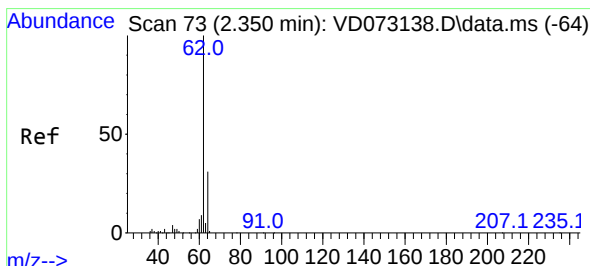
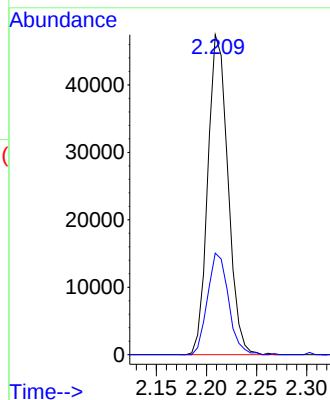
VD0526SBS01

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 05/27/2022

Supervised By :Mahesh Dadoda 05/27/2022



#4

Vinyl Chloride

Concen: 19.674 ug/l

RT: 2.350 min Scan# 73

Delta R.T. -0.000 min

Lab File: VD073382.D

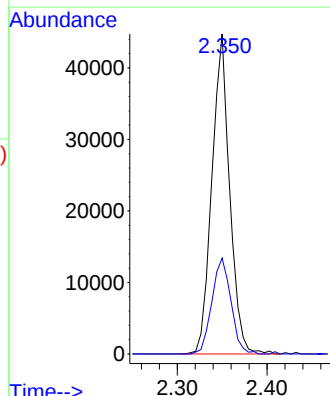
Acq: 26 May 2022 12:18

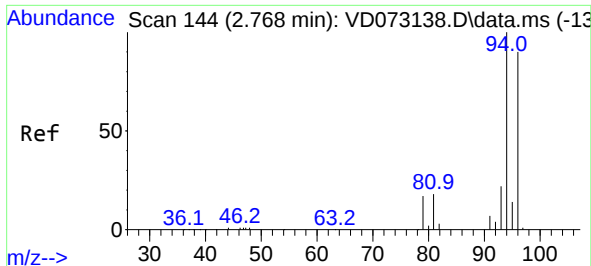
Tgt Ion: 62 Resp: 61480

Ion Ratio Lower Upper

62 100

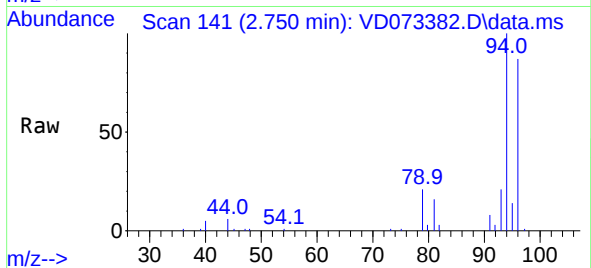
64 29.9 25.4 38.0





#5
Bromomethane
Concen: 20.811 ug/l
RT: 2.750 min Scan# 144
Delta R.T. -0.018 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

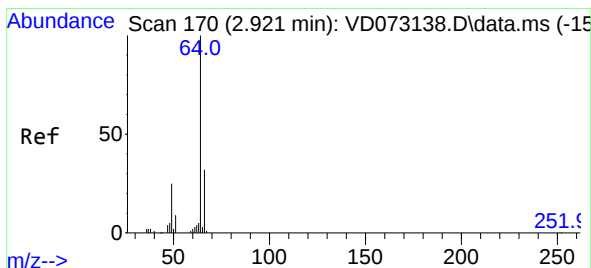
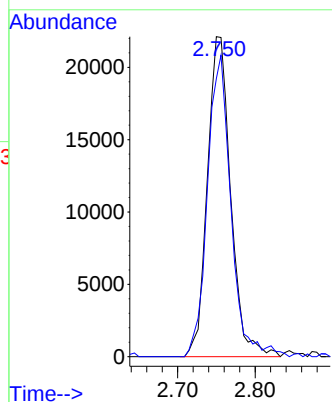
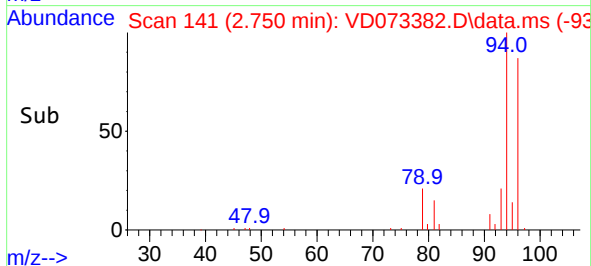
Instrument :
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Tgt Ion: 94 Resp: 4641
Ion Ratio Lower Upper
94 100
96 86.9 77.6 116.4

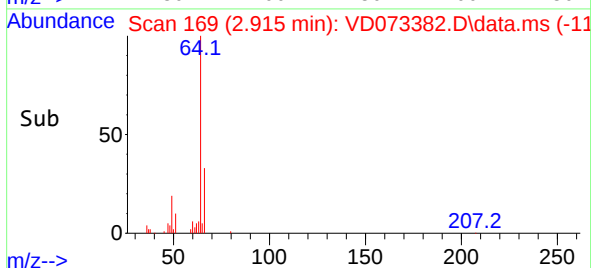
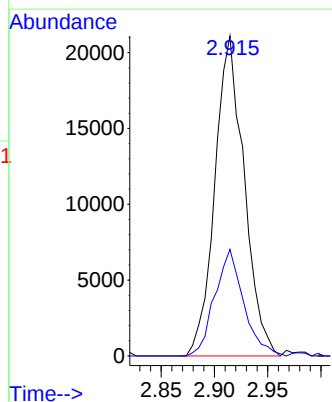
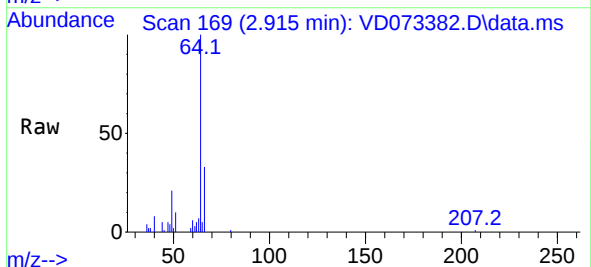
Manual Integrations
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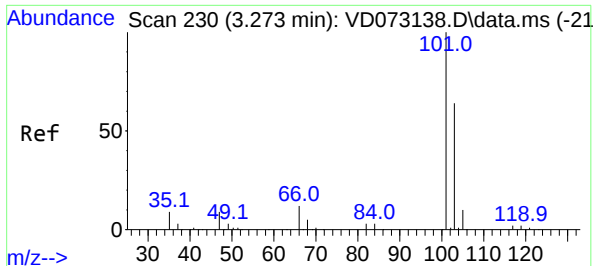
Reviewed By :Krupa Patel 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022



#6
Chloroethane
Concen: 21.016 ug/l
RT: 2.915 min Scan# 169
Delta R.T. -0.006 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

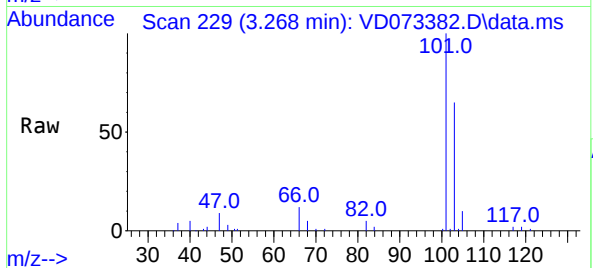
Tgt Ion: 64 Resp: 40371
Ion Ratio Lower Upper
64 100
66 33.3 25.9 38.9





#7
Trichlorofluoromethane
Concen: 21.339 ug/l
RT: 3.268 min Scan# 21
Delta R.T. -0.005 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

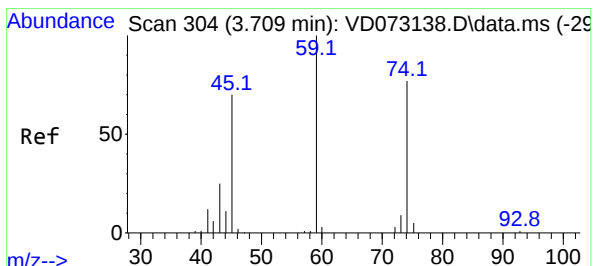
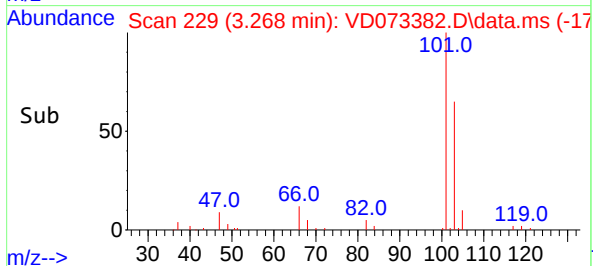
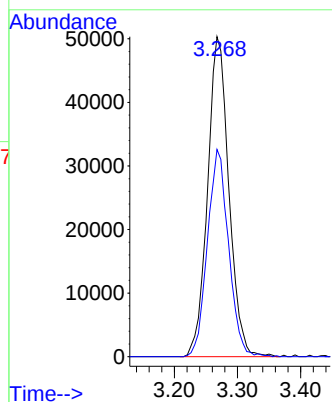
Instrument :
MSVOA_D
ClientSampleId :
VD0526SBS01



Tgt Ion:101 Resp: 117909
Ion Ratio Lower Upper
101 100
103 64.8 50.1 75.1

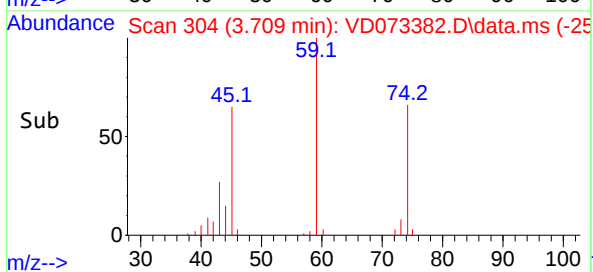
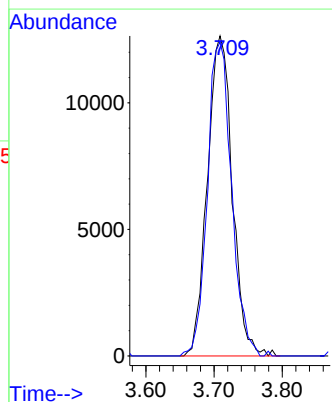
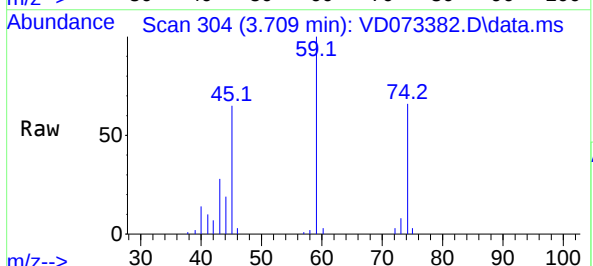
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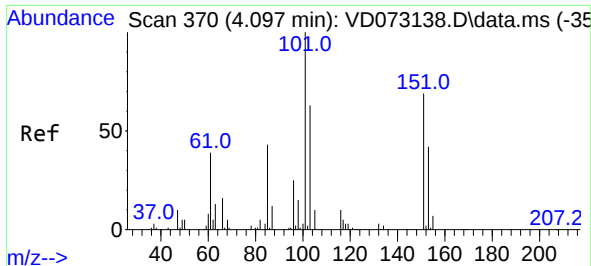
Reviewed By :Krupa Patel 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022



#8
Diethyl Ether
Concen: 21.171 ug/l
RT: 3.709 min Scan# 304
Delta R.T. -0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

Tgt Ion: 74 Resp: 32145
Ion Ratio Lower Upper
74 100
45 95.0 52.6 157.8





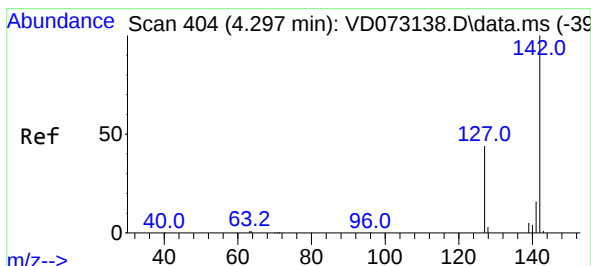
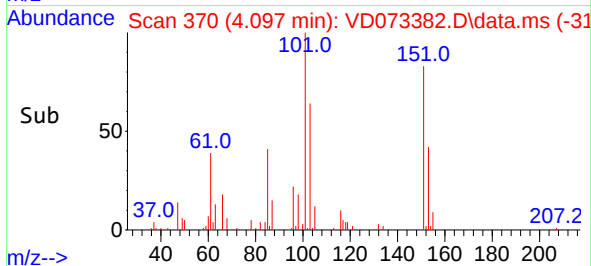
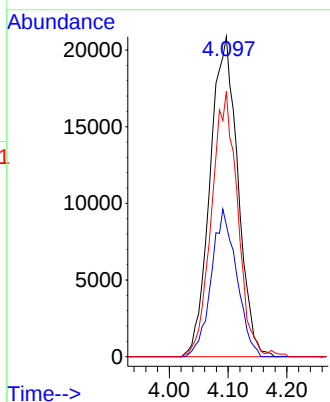
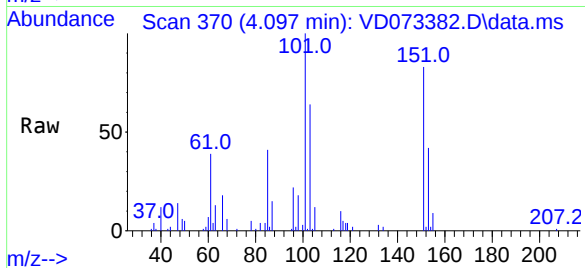
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.764 ug/l
RT: 4.097 min Scan# 31
Delta R.T. -0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

Instrument :
MSVOA_D
ClientSampleId :
VD0526SBS01

Tgt Ion:101 Resp: 6845
Ion Ratio Lower Upper
101 100
85 42.1 36.4 54.6
151 77.3 57.3 85.9

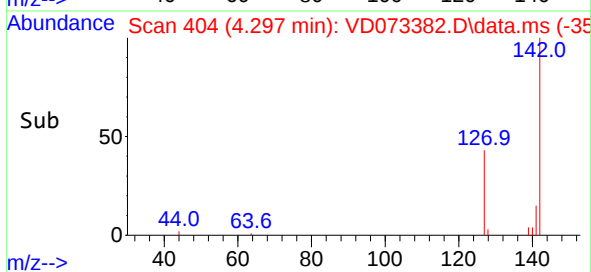
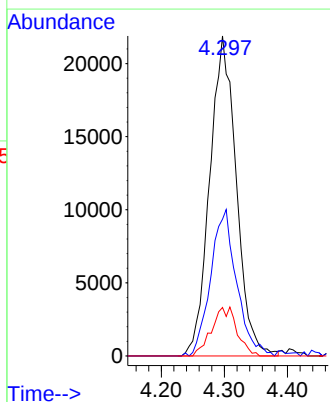
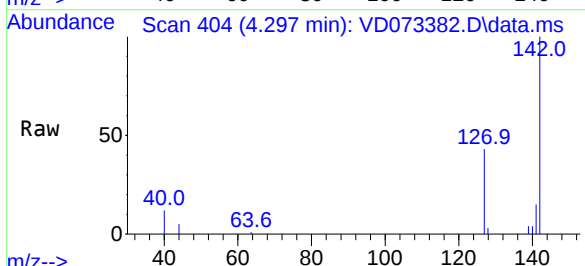
Manual Integrations
APPROVED

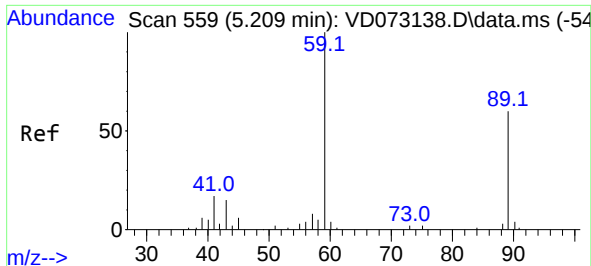
Reviewed By :Krupa Patel 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022



#10
Methyl Iodide
Concen: 17.973 ug/l
RT: 4.297 min Scan# 404
Delta R.T. -0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

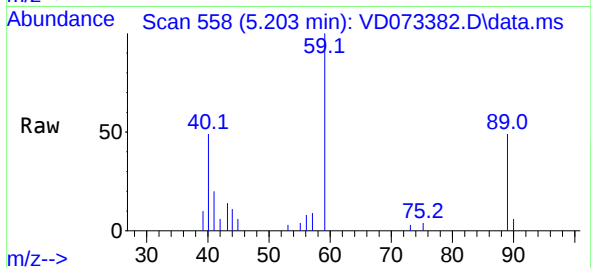
Tgt Ion:142 Resp: 63931
Ion Ratio Lower Upper
142 100
127 44.8 37.3 55.9
141 14.6 11.7 17.5





#11
Tert butyl alcohol
Concen: 50.018 ug/l m
RT: 5.203 min Scan# 511
Delta R.T. -0.006 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

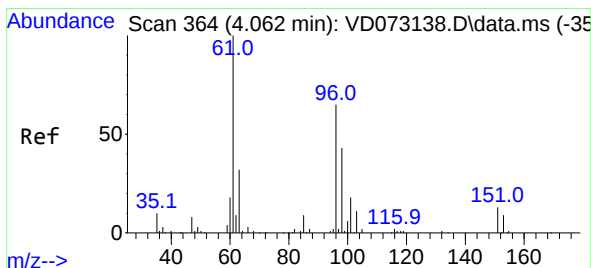
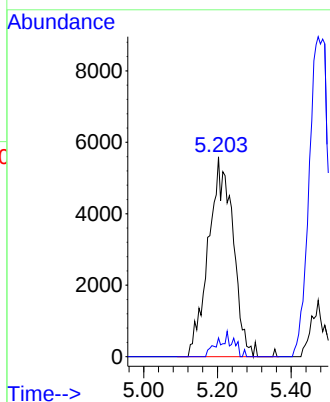
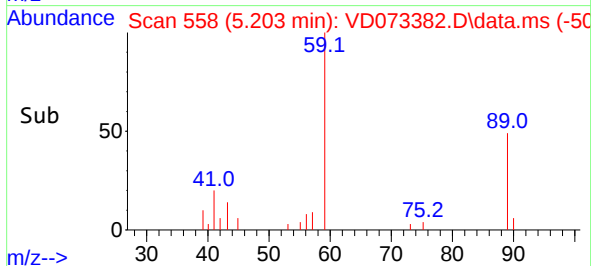
Instrument :
MSVOA_D
ClientSampleId :
VD0526SBS01



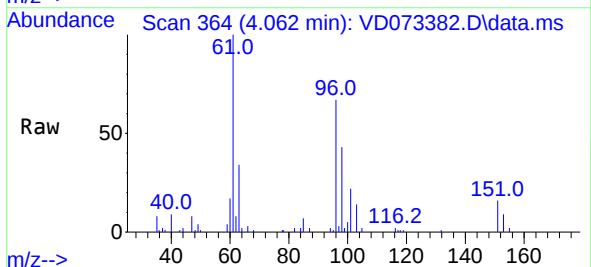
Tgt Ion: 59 Resp: 25939
Ion Ratio Lower Upper
59 100
57 2.9 7.8 11.6

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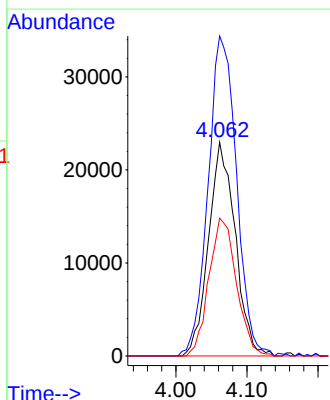
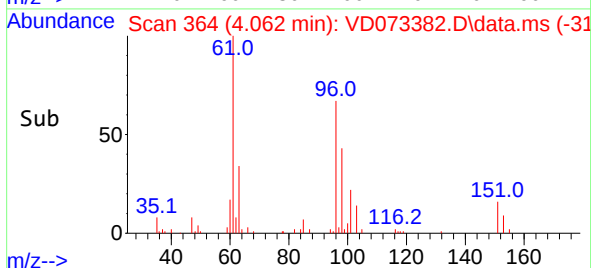
Reviewed By :Krupa Patel 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022

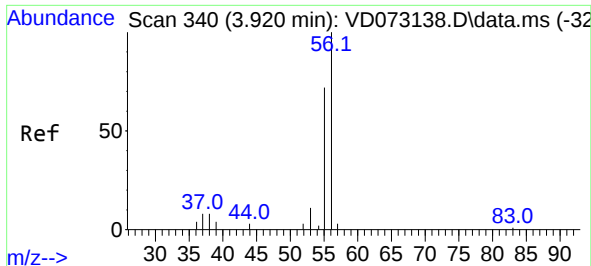


#12
1,1-Dichloroethene
Concen: 19.756 ug/l
RT: 4.062 min Scan# 364
Delta R.T. -0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18



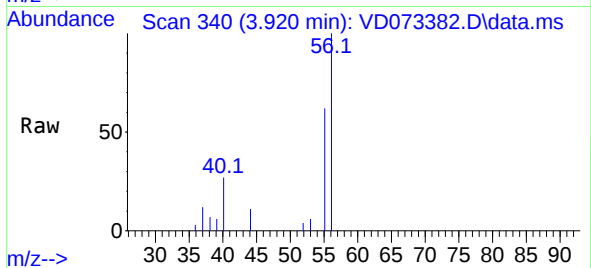
Tgt Ion: 96 Resp: 60049
Ion Ratio Lower Upper
96 100
61 149.7 138.5 207.7
98 64.4 48.6 73.0





#13
Acrolein
Concen: 91.928 ug/l
RT: 3.920 min Scan# 340
Delta R.T. 0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

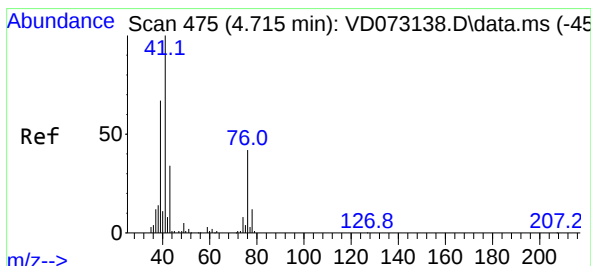
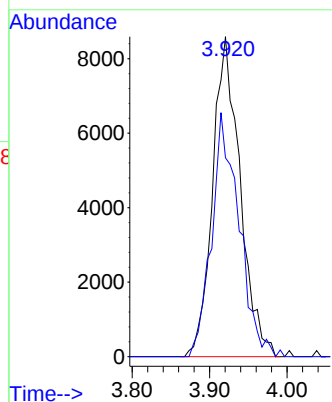
Instrument :
MSVOA_D
ClientSampleId :
VD0526SBS01



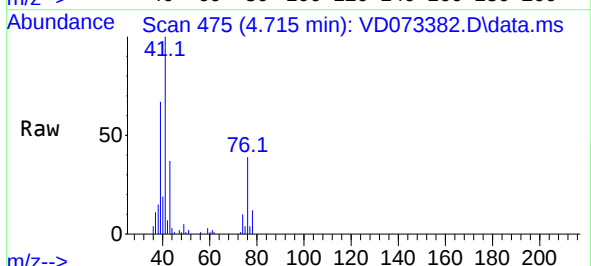
Tgt Ion: 56 Resp: 2112
Ion Ratio Lower Upper
56 100
55 76.1 57.1 85.7

Manual Integrations
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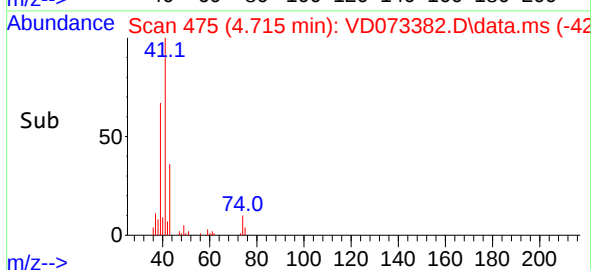
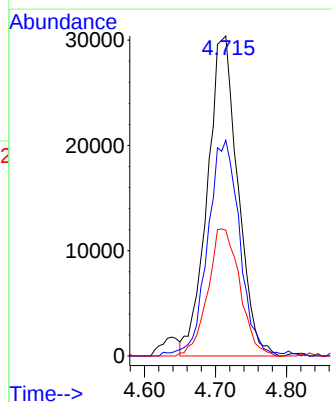
Reviewed By :Krupa Patel 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022

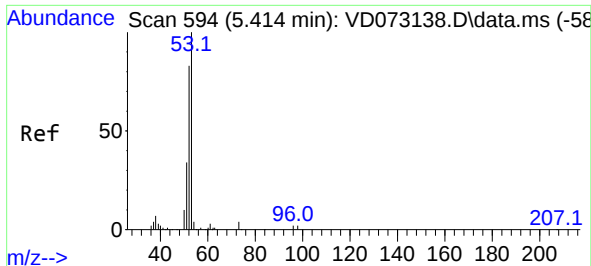


#14
Allyl chloride
Concen: 18.500 ug/l
RT: 4.715 min Scan# 475
Delta R.T. -0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18



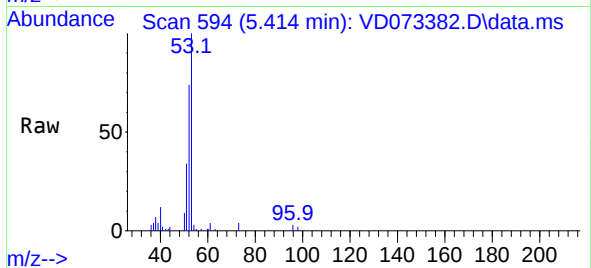
Tgt Ion: 41 Resp: 90765
Ion Ratio Lower Upper
41 100
39 70.7 59.3 88.9
76 41.6 25.7 38.5





#15
Acrylonitrile
Concen: 105.582 ug/l
RT: 5.414 min Scan# 594
Delta R.T. 0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

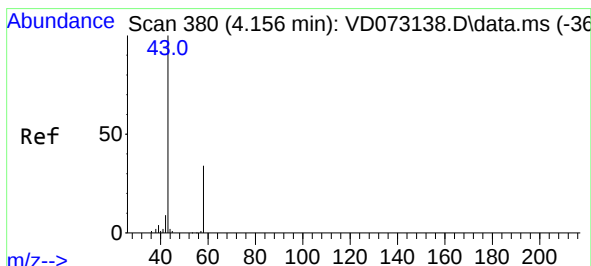
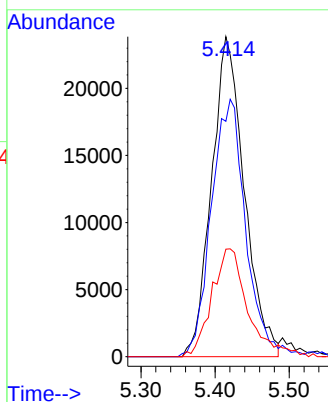
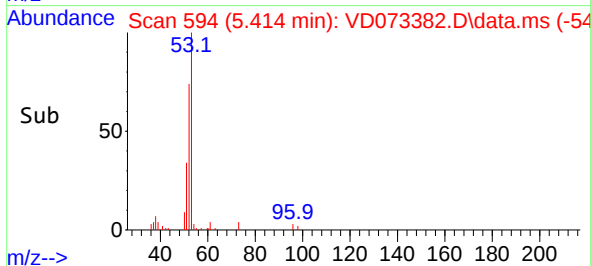
Instrument :
MSVOA_D
ClientSampleId :
VD0526SBS01



Tgt Ion: 53 Resp: 7330
Ion Ratio Lower Upper
53 100
52 84.5 67.2 100.8
51 37.1 30.3 45.5

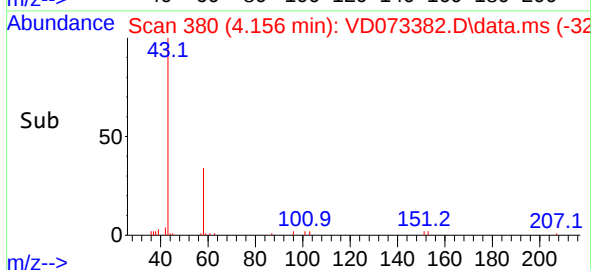
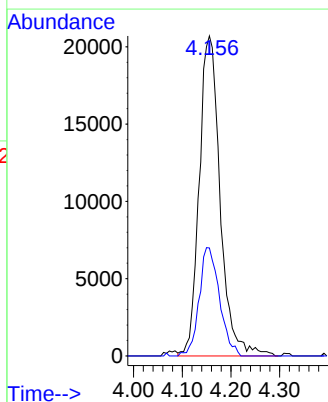
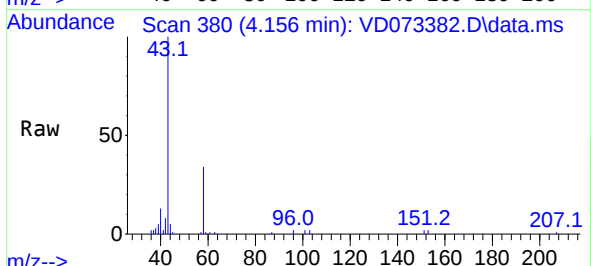
Manual Integrations
APPROVED

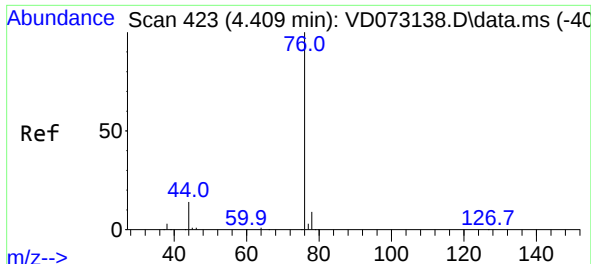
Reviewed By :Krupa Patel 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022



#16
Acetone
Concen: 106.797 ug/l
RT: 4.156 min Scan# 380
Delta R.T. -0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

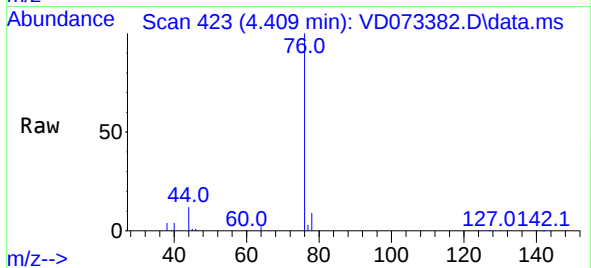
Tgt Ion: 43 Resp: 61831
Ion Ratio Lower Upper
43 100
58 33.7 22.1 33.1#





#17
Carbon Disulfide
Concen: 18.054 ug/l
RT: 4.409 min Scan# 41
Delta R.T. -0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

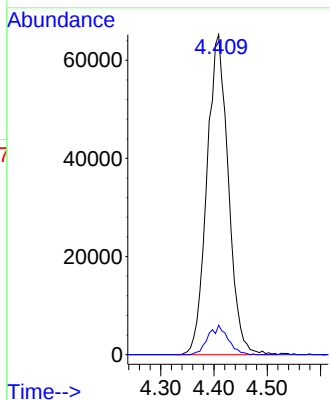
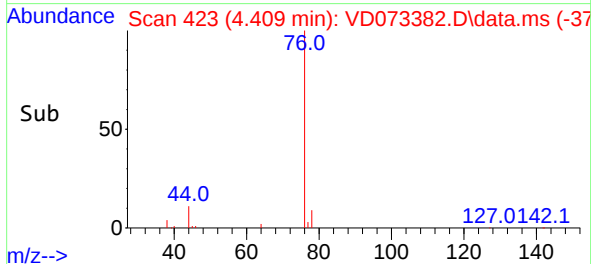
Instrument :
MSVOA_D
ClientSampleId :
VD0526SBS01



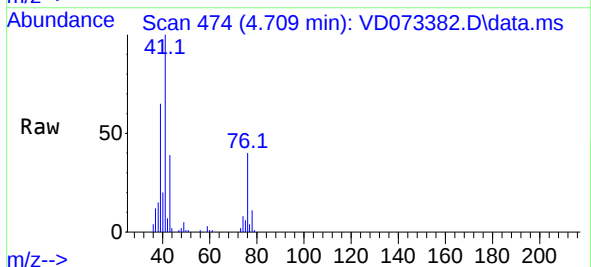
Tgt Ion: 76 Resp: 18191
Ion Ratio Lower Upper
76 100
78 9.2 7.5 11.3

Manual Integrations
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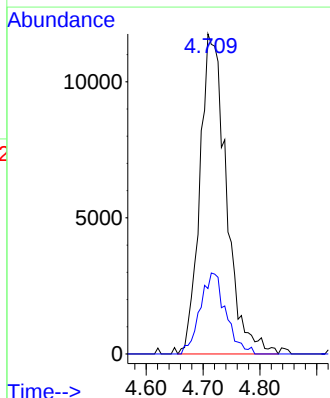
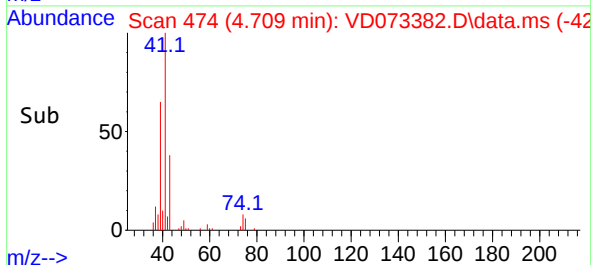
Reviewed By :Krupa Patel 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022

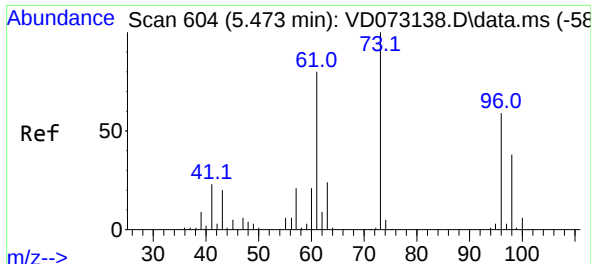


#18
Methyl Acetate
Concen: 23.640 ug/l
RT: 4.709 min Scan# 474
Delta R.T. -0.006 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18



Tgt Ion: 43 Resp: 38059
Ion Ratio Lower Upper
43 100
74 24.6 16.7 25.1





#19

Methyl tert-butyl Ether

Concen: 20.585 ug/l

RT: 5.467 min Scan# 604

Delta R.T. -0.006 min

Lab File: VD073382.D

Acq: 26 May 2022 12:18

Instrument :

MSVOA_D

ClientSampleId :

VD0526SBS01

Tgt Ion: 73 Resp: 14254

Ion Ratio Lower Upper

73 100

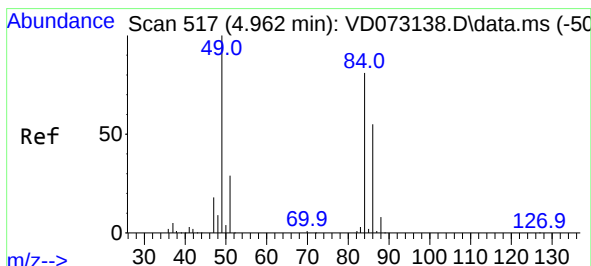
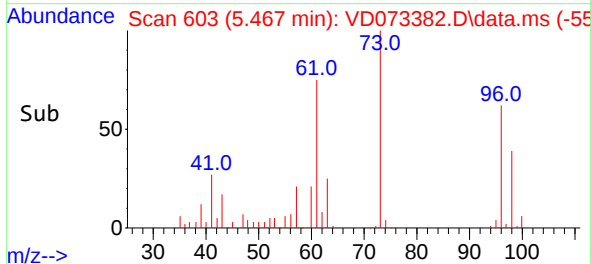
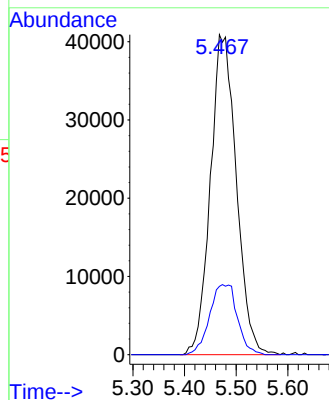
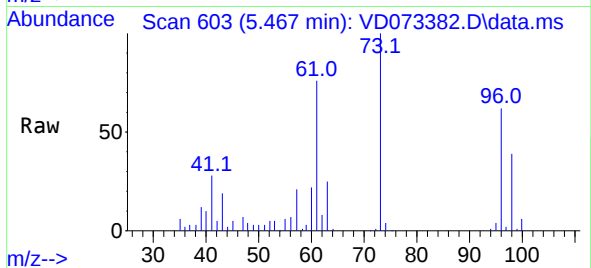
57 21.3 18.0 27.0

Manual Integrations

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Reviewed By :Krupa Patel 05/27/2022

Supervised By :Mahesh Dadoda 05/27/2022



#20

Methylene Chloride

Concen: 25.347 ug/l

RT: 4.956 min Scan# 516

Delta R.T. -0.006 min

Lab File: VD073382.D

Acq: 26 May 2022 12:18

Tgt Ion: 84 Resp: 100310

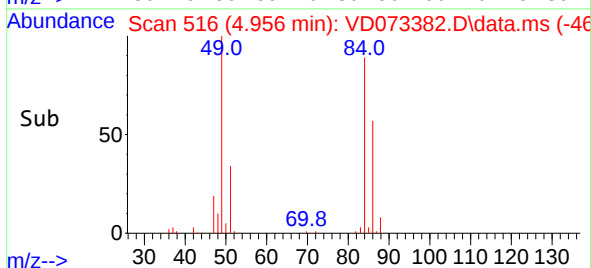
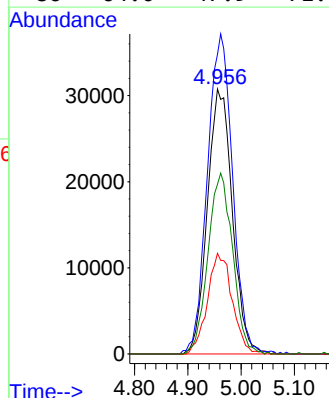
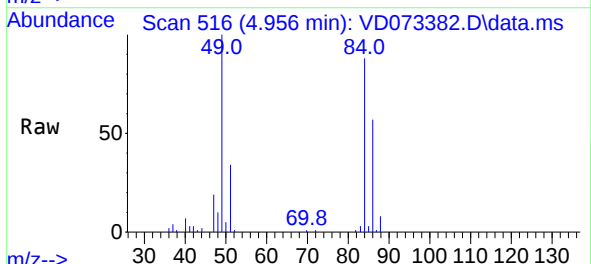
Ion Ratio Lower Upper

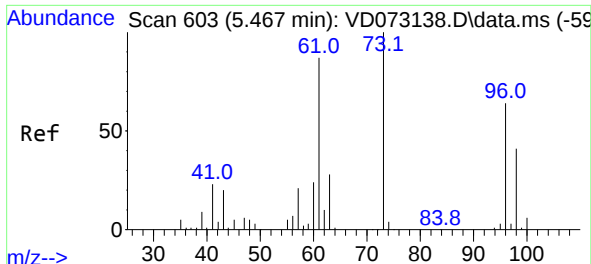
84 100

49 113.1 112.8 169.2

51 38.0 32.6 48.8

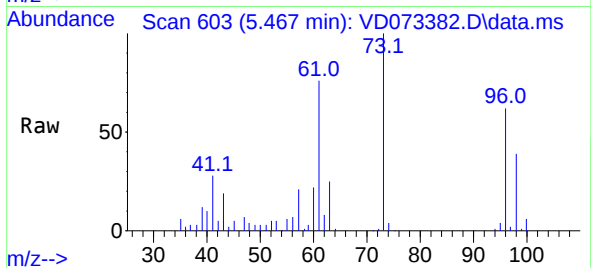
86 64.0 47.9 71.9





#21
trans-1,2-Dichloroethene
Concen: 20.368 ug/l
RT: 5.467 min Scan# 603
Delta R.T. 0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

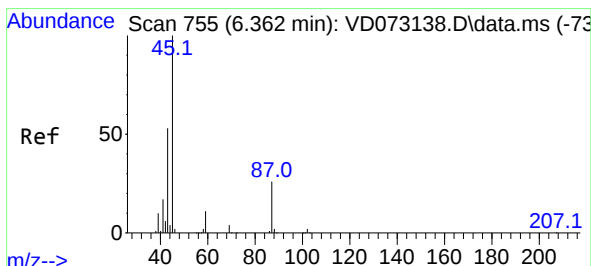
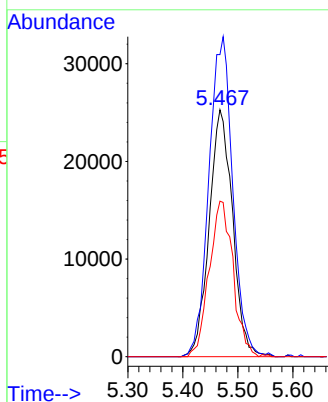
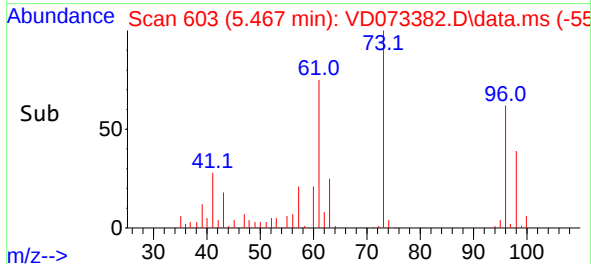
Instrument :
MSVOA_D
ClientSampleId :
VD0526SBS01



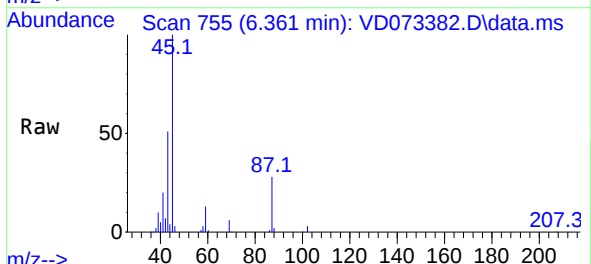
Tgt Ion: 96 Resp: 7485
Ion Ratio Lower Upper
96 100
61 122.4 117.9 176.9
98 63.0 49.4 74.2

Manual Integrations
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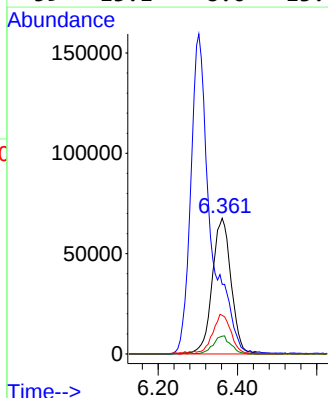
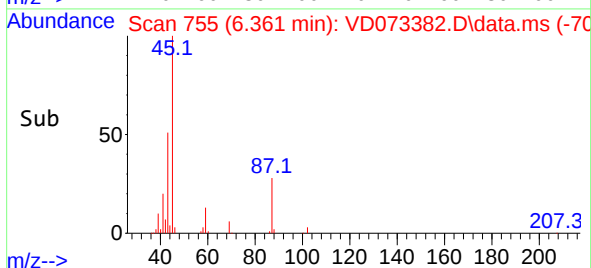
Reviewed By :Krupa Patel 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022



#22
Diisopropyl ether
Concen: 21.752 ug/l
RT: 6.361 min Scan# 755
Delta R.T. -0.001 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18



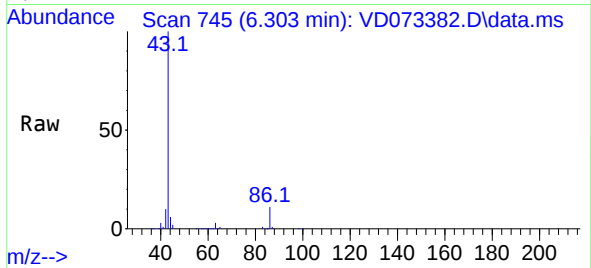
Tgt Ion: 45 Resp: 223723
Ion Ratio Lower Upper
45 100
43 50.7 46.6 70.0
87 28.5 18.4 27.6#
59 13.1 8.6 13.0#





#23
Vinyl Acetate
Concen: 101.045 ug/l
RT: 6.303 min Scan# 744
Delta R.T. 0.006 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

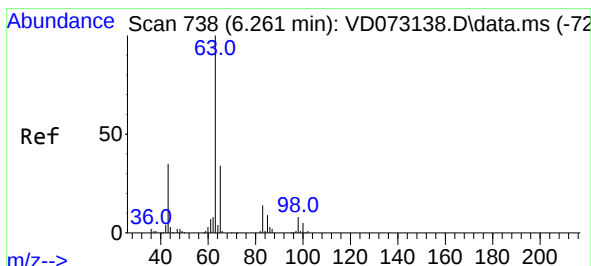
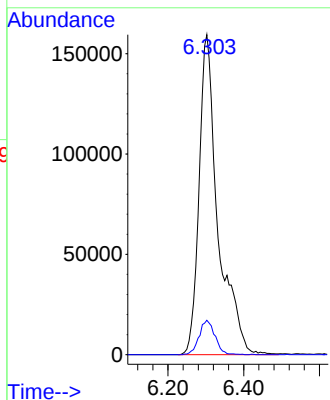
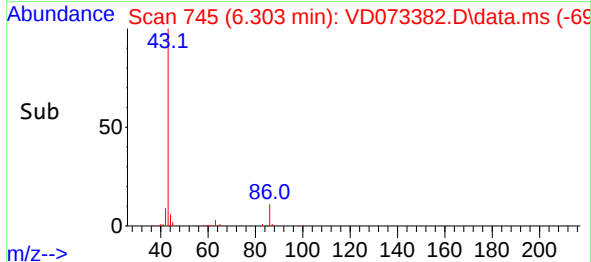
Instrument :
MSVOA_D
ClientSampleId :
VD0526SBS01



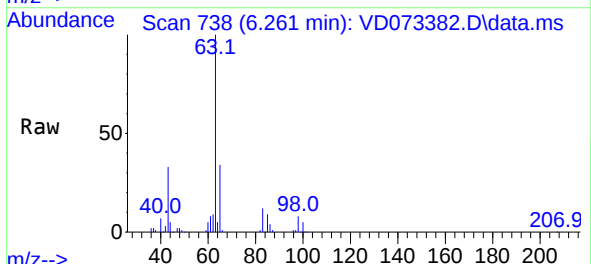
Tgt Ion: 43 Resp: 55434
Ion Ratio Lower Upper
43 100
86 10.8 7.1 10.7

Manual Integrations
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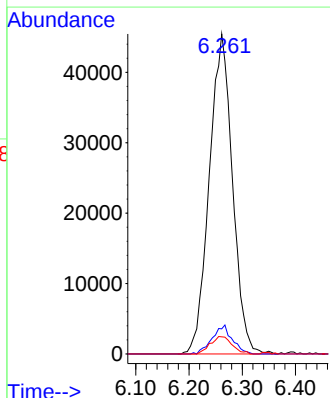
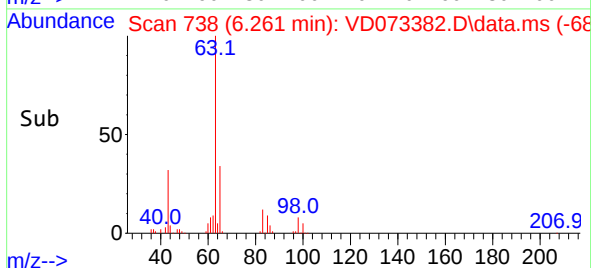
Reviewed By :Krupa Patel 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022

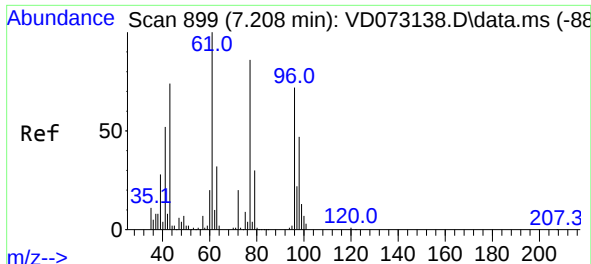


#24
1,1-Dichloroethane
Concen: 20.875 ug/l
RT: 6.261 min Scan# 738
Delta R.T. 0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18



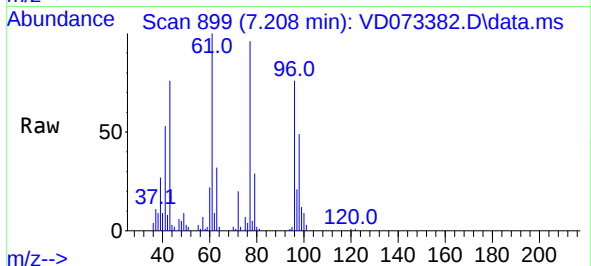
Tgt Ion: 63 Resp: 137814
Ion Ratio Lower Upper
63 100
98 7.9 3.6 10.9
100 5.3 2.1 6.5





#25
2-Butanone
Concen: 103.572 ug/l
RT: 7.208 min Scan# 899
Delta R.T. 0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

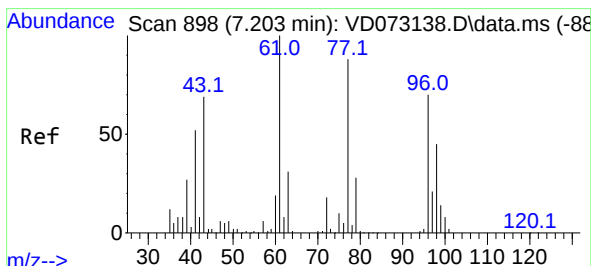
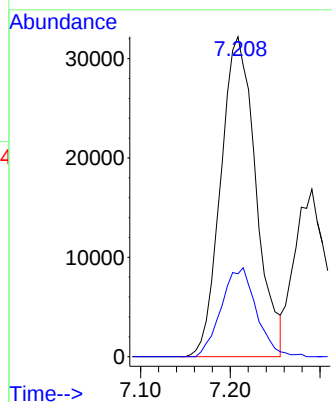
Instrument :
MSVOA_D
ClientSampleId :
VD0526SBS01



Tgt Ion: 43 Resp: 87729
Ion Ratio Lower Upper
43 100
72 25.9 18.6 27.8

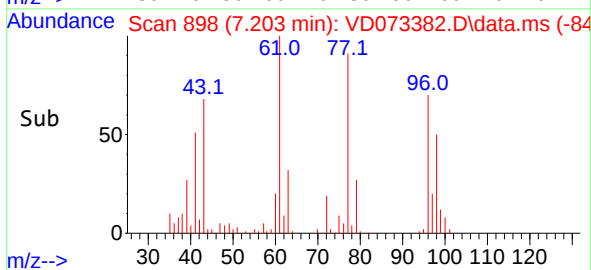
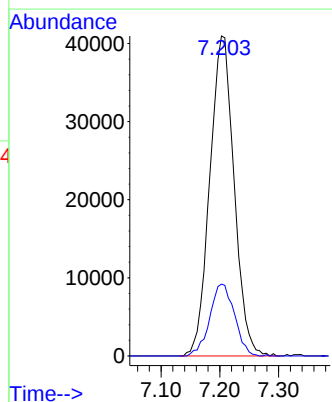
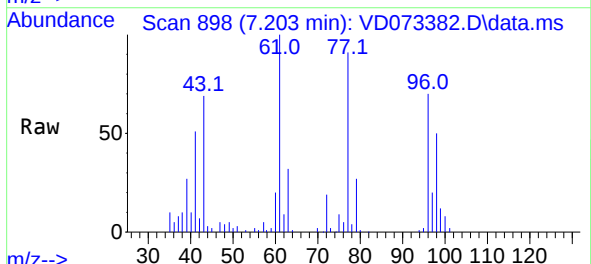
Manual Integrations
APPROVED

Reviewed By :Krupa Patel 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022



#26
2,2-Dichloropropane
Concen: 20.897 ug/l
RT: 7.203 min Scan# 898
Delta R.T. -0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

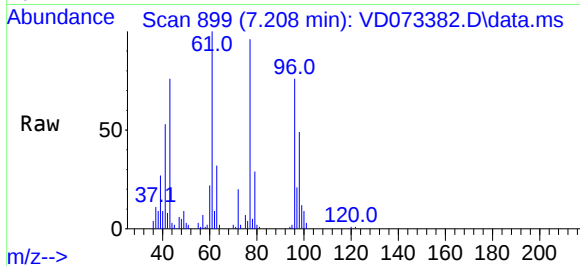
Tgt Ion: 77 Resp: 117651
Ion Ratio Lower Upper
77 100
97 22.8 10.8 32.4





#27
cis-1,2-Dichloroethene
Concen: 20.658 ug/l
RT: 7.208 min Scan# 899
Delta R.T. 0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

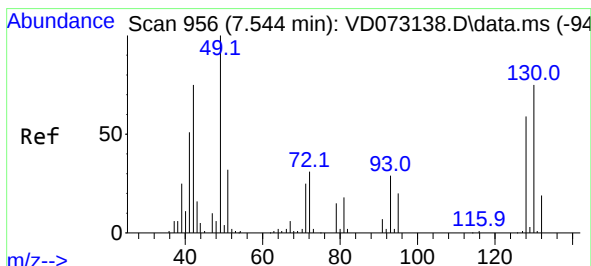
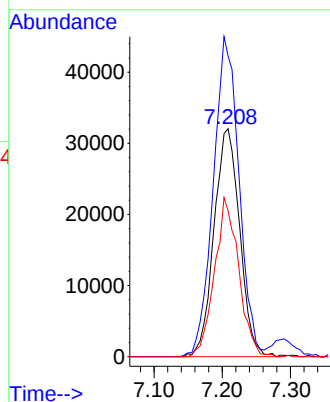
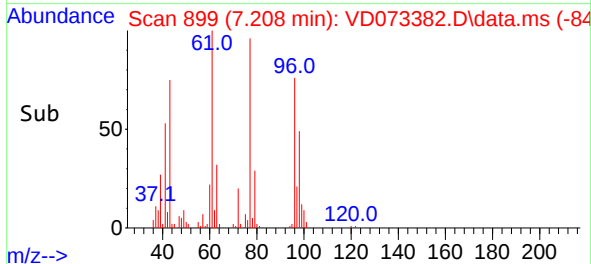
Instrument :
MSVOA_D
ClientSampleId :
VD0526SBS01



Tgt Ion: 96 Resp: 84004
Ion Ratio Lower Upper
96 100
61 140.8 0.0 313.8
98 65.6 0.0 128.8

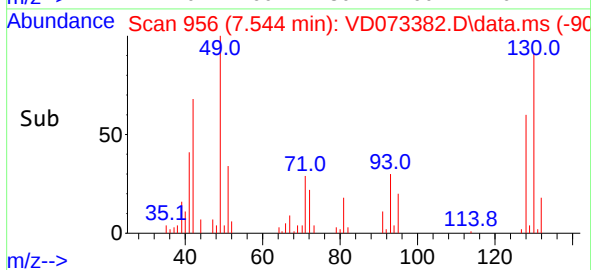
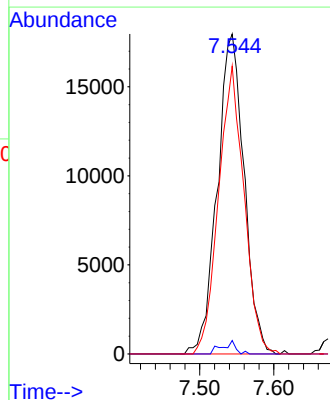
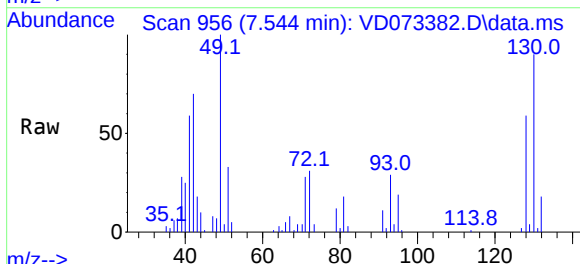
Manual Integrations
APPROVED

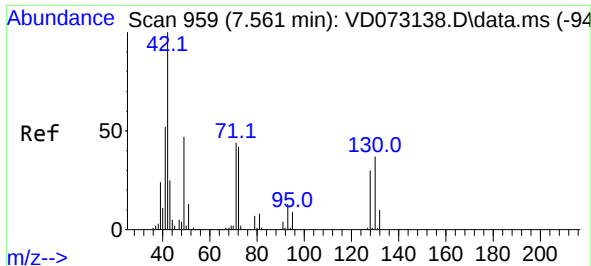
Reviewed By :Krupa Patel 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022



#28
Bromochloromethane
Concen: 19.820 ug/l
RT: 7.544 min Scan# 956
Delta R.T. -0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

Tgt Ion: 49 Resp: 45079
Ion Ratio Lower Upper
49 100
129 2.1 0.0 4.0
130 85.5 52.6 79.0#





#29

Tetrahydrofuran

Concen: 102.609 ug/l

RT: 7.561 min Scan# 91

Delta R.T. 0.000 min

Lab File: VD073382.D

Acq: 26 May 2022 12:18

Instrument :

MSVOA_D

ClientSampleId :

VD0526SBS01

Tgt Ion: 42 Resp: 56200

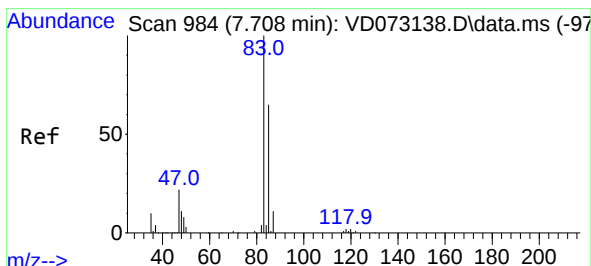
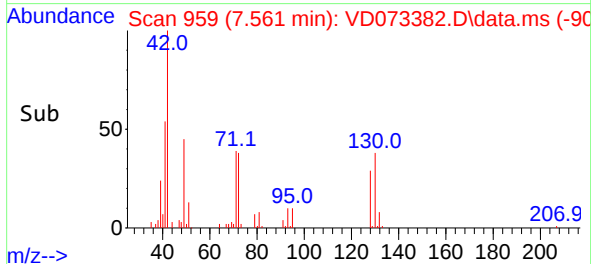
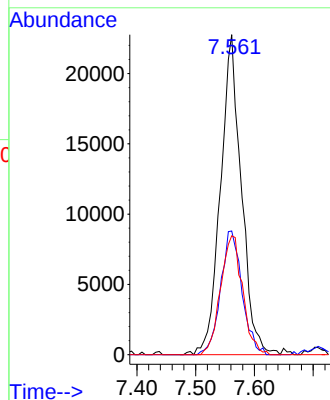
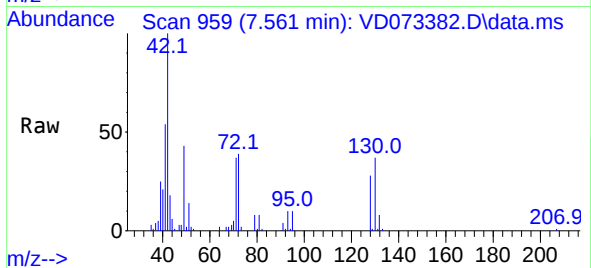
Ion	Ratio	Lower	Upper
42	100		
72	39.6	30.7	46.1
71	39.1	28.6	43.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 05/27/2022

Supervised By :Mahesh Dadoda 05/27/2022



#30

Chloroform

Concen: 22.115 ug/l

RT: 7.703 min Scan# 983

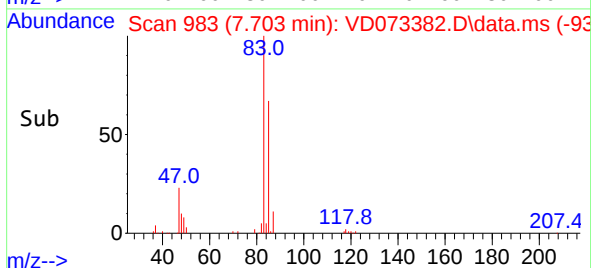
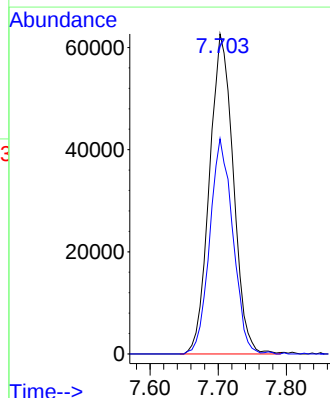
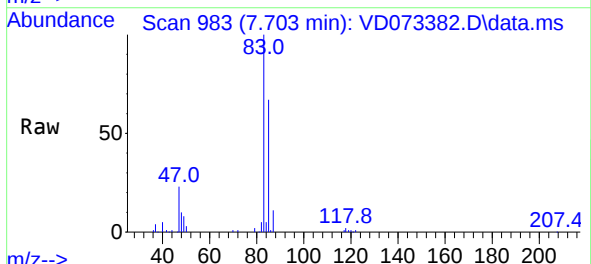
Delta R.T. -0.005 min

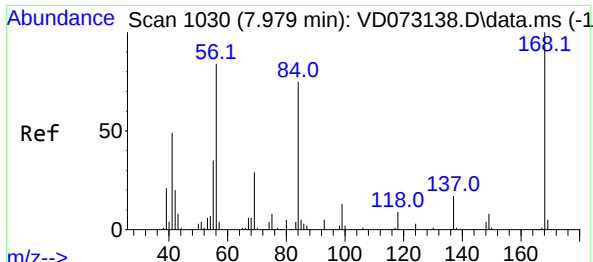
Lab File: VD073382.D

Acq: 26 May 2022 12:18

Tgt Ion: 83 Resp: 152421

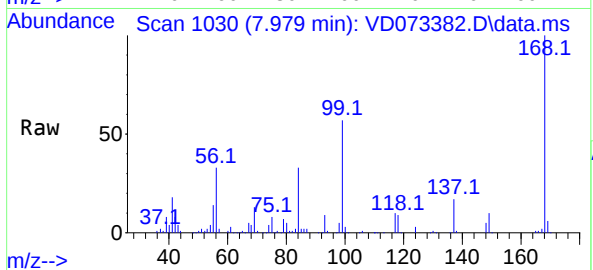
Ion	Ratio	Lower	Upper
83	100		
85	67.3	52.7	79.1





#31
Cyclohexane
Concen: 19.351 ug/l
RT: 7.979 min Scan# 1030
Delta R.T. 0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

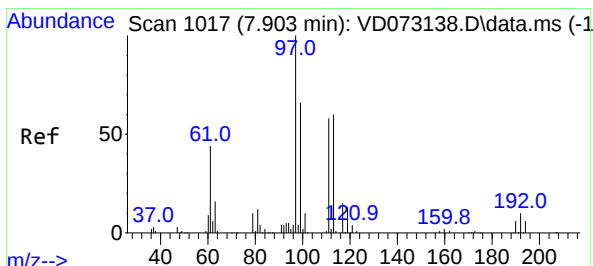
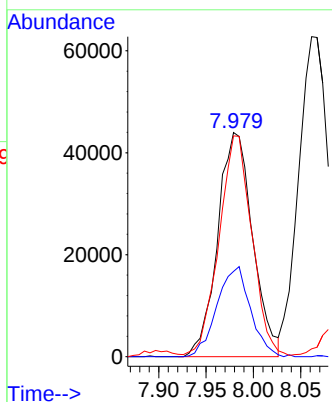
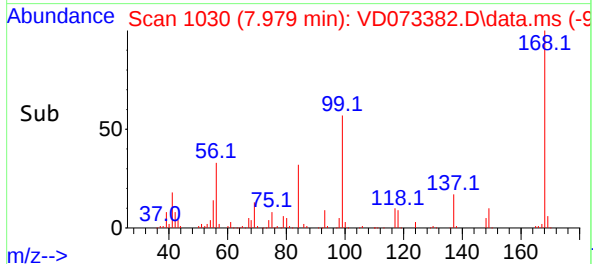
Instrument :
MSVOA_D
ClientSampleId :
VD0526SBS01



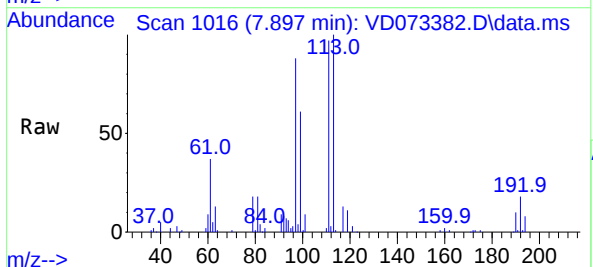
Tgt Ion: 56 Resp: 11303
Ion Ratio Lower Upper
56 100
69 38.0 25.4 38.2
84 97.4 63.0 94.4

Manual Integrations
APPROVED

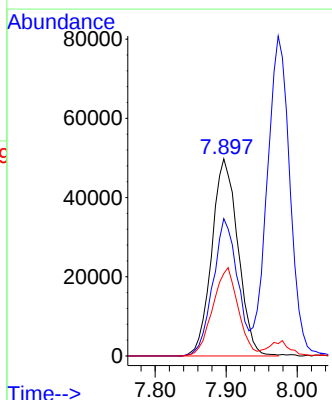
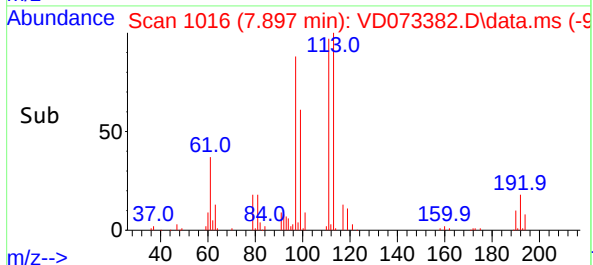
Reviewed By :Krupa Patel 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022

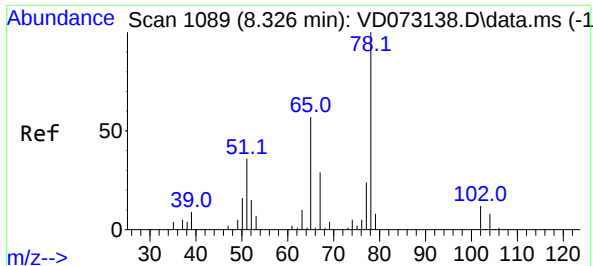


#32
1,1,1-Trichloroethane
Concen: 21.110 ug/l
RT: 7.897 min Scan# 1016
Delta R.T. -0.006 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18



Tgt Ion: 97 Resp: 127254
Ion Ratio Lower Upper
97 100
99 65.3 52.4 78.6
61 43.5 38.0 57.0





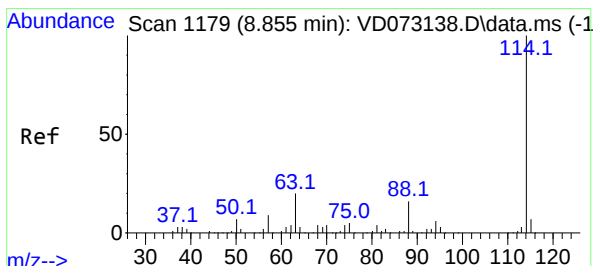
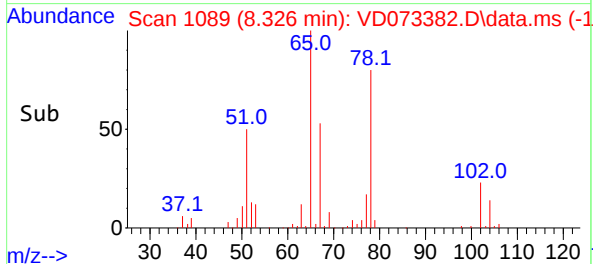
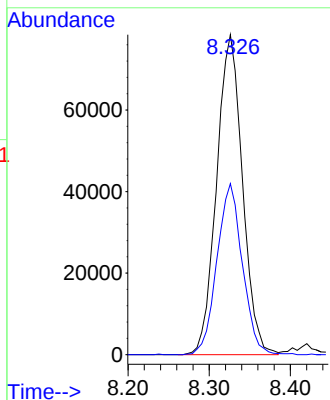
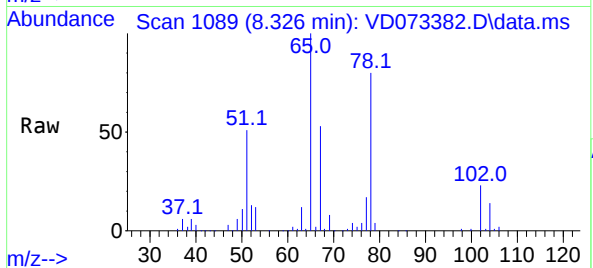
#33
1,2-Dichloroethane-d4
Concen: 52.029 ug/l
RT: 8.326 min Scan# 1180
Delta R.T. 0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

Instrument :
MSVOA_D
ClientSampleId :
VD0526SBS01

Tgt Ion: 65 Resp: 17390
Ion Ratio Lower Upper
65 100
67 52.6 0.0 101.4

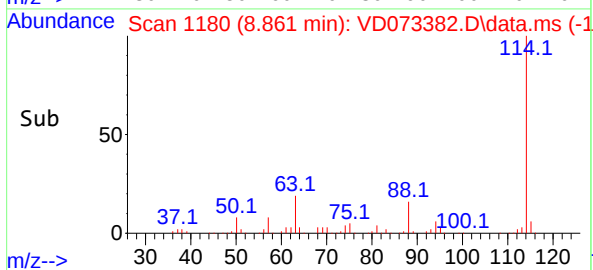
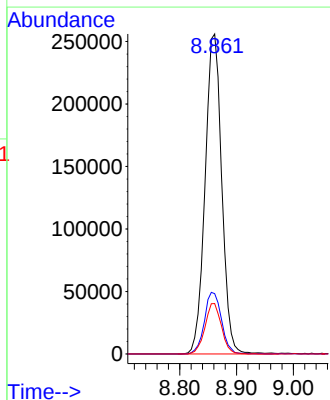
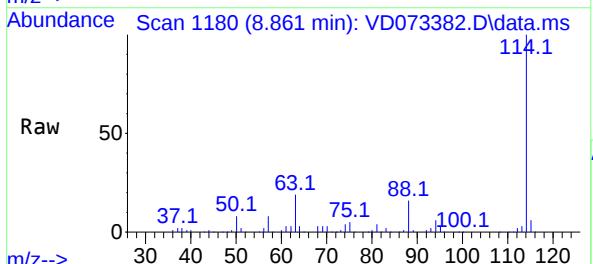
Manual Integrations
APPROVED

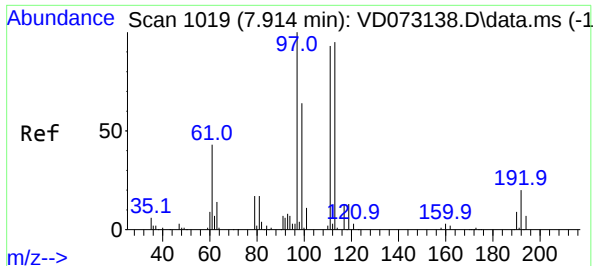
Reviewed By :Krupa Patel 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.861 min Scan# 1180
Delta R.T. 0.006 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

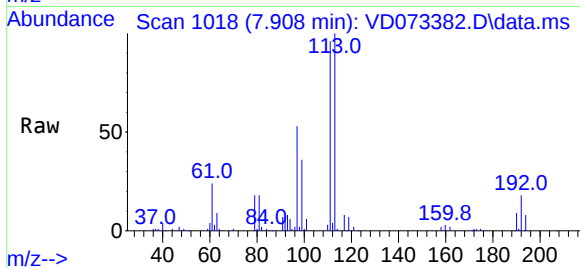
Tgt Ion:114 Resp: 519824
Ion Ratio Lower Upper
114 100
63 18.9 0.0 46.6
88 15.7 0.0 33.2





#35
Dibromofluoromethane
Concen: 54.624 ug/l
RT: 7.908 min Scan# 1018
Delta R.T. -0.006 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

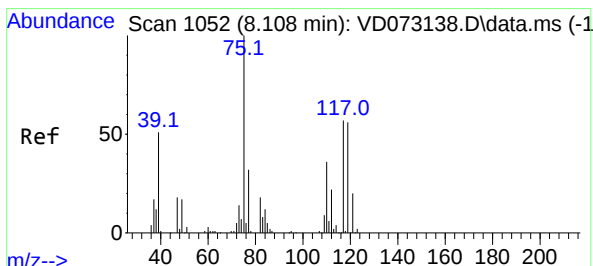
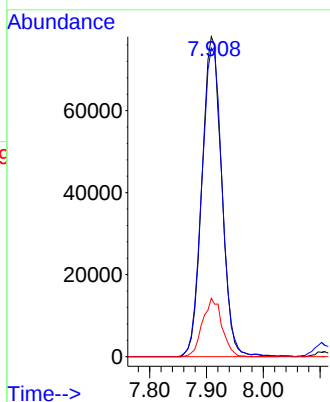
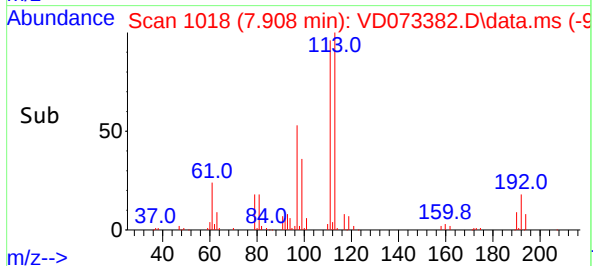
Instrument :
MSVOA_D
ClientSampleId :
VD0526SBS01



Tgt Ion: 113 Resp: 187368
Ion Ratio Lower Upper
113 100
111 99.9 83.8 125.6
192 18.1 14.6 21.8

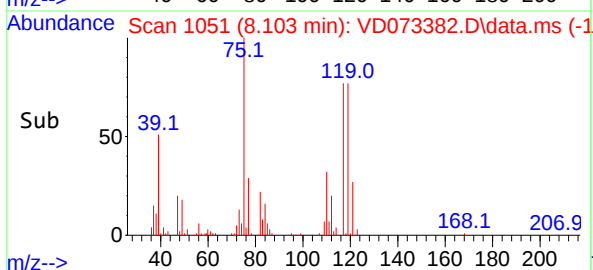
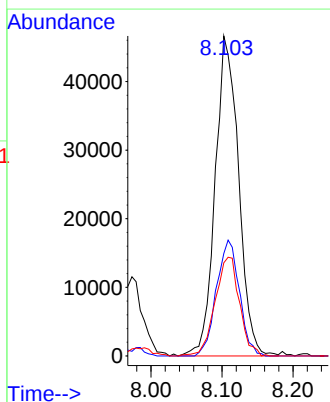
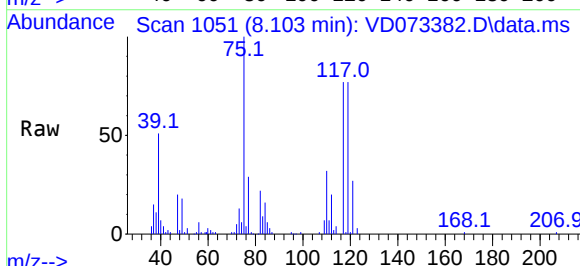
Manual Integrations
APPROVED

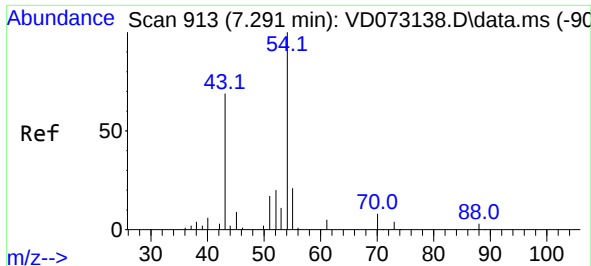
Reviewed By :Krupa Patel 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022



#36
1,1-Dichloropropene
Concen: 20.669 ug/l
RT: 8.103 min Scan# 1051
Delta R.T. -0.005 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

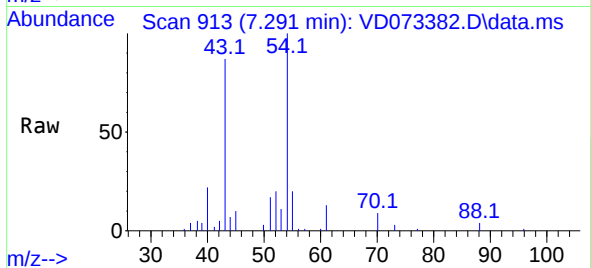
Tgt Ion: 75 Resp: 106631
Ion Ratio Lower Upper
75 100
110 35.5 16.4 49.1
77 32.2 24.2 36.2





#37
Ethyl Acetate
Concen: 21.201 ug/l
RT: 7.291 min Scan# 913
Delta R.T. -0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

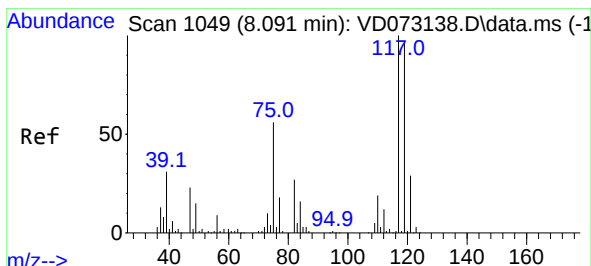
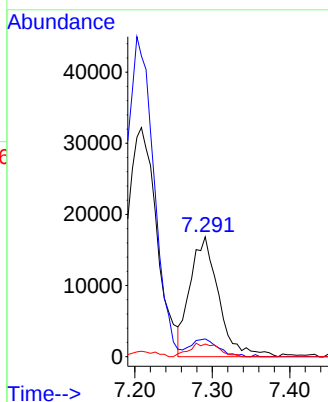
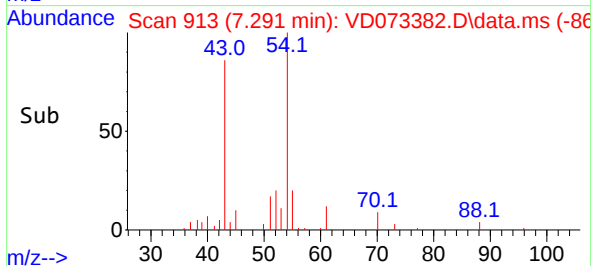
Instrument :
MSVOA_D
ClientSampleId :
VD0526SBS01



Tgt Ion: 43 Resp: 4320
Ion Ratio Lower Upper
43 100
61 14.1 9.8 14.8
70 11.4 6.9 10.3

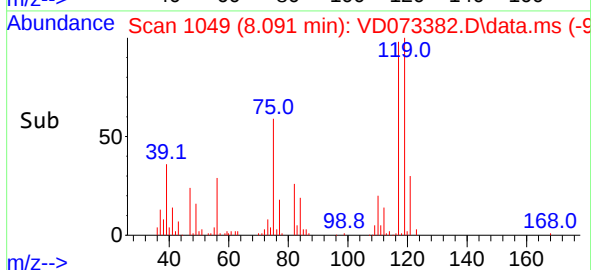
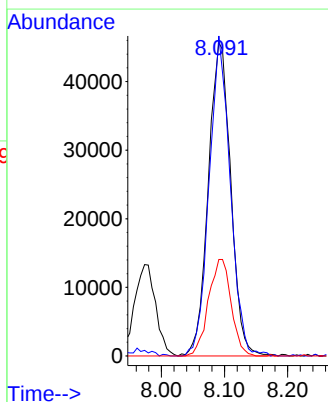
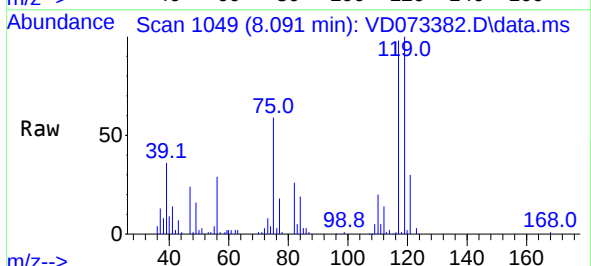
Manual Integrations
APPROVED

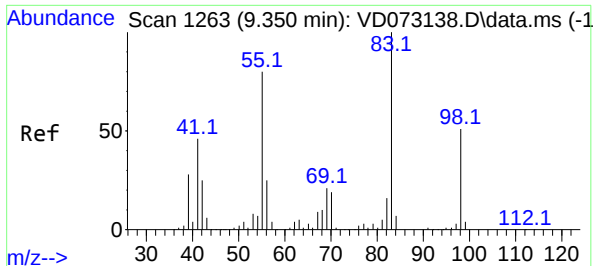
Reviewed By :Krupa Patel 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022



#38
Carbon Tetrachloride
Concen: 21.557 ug/l
RT: 8.091 min Scan# 1049
Delta R.T. -0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

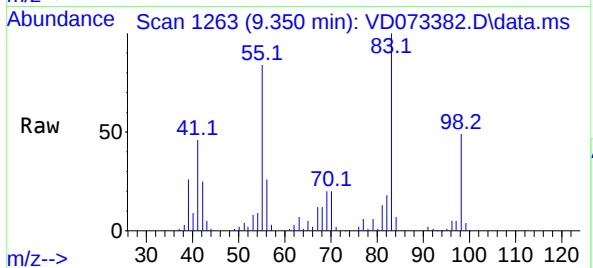
Tgt Ion:117 Resp: 112730
Ion Ratio Lower Upper
117 100
119 102.1 75.8 113.6
121 30.8 24.5 36.7





#39
Methylcyclohexane
Concen: 19.203 ug/l
RT: 9.350 min Scan# 1263
Delta R.T. -0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

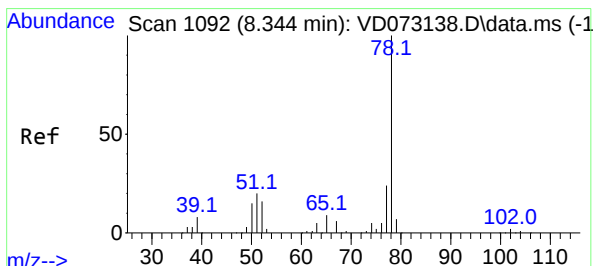
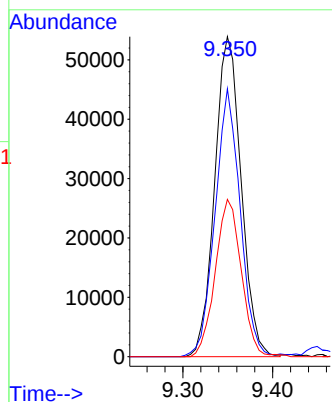
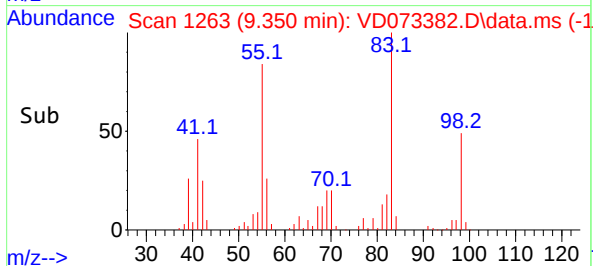
Instrument :
MSVOA_D
ClientSampleId :
VD0526SBS01



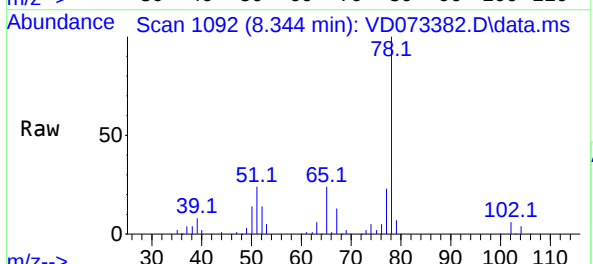
Tgt Ion: 83 Resp: 11040
Ion Ratio Lower Upper
83 100
55 83.7 63.2 94.8
98 49.2 38.2 57.4

Manual Integrations
APPROVED

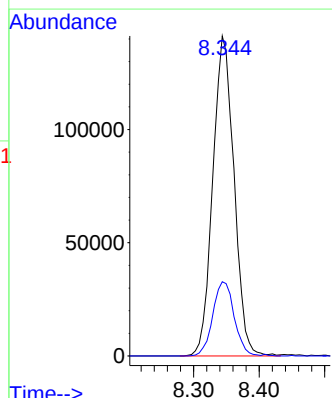
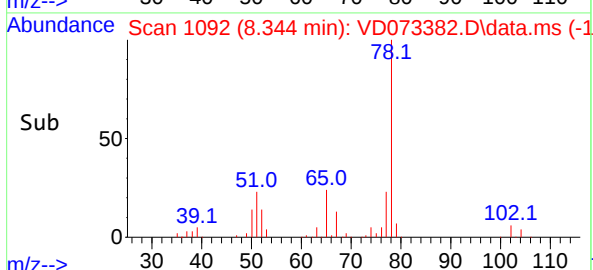
Reviewed By :Krupa Patel 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022

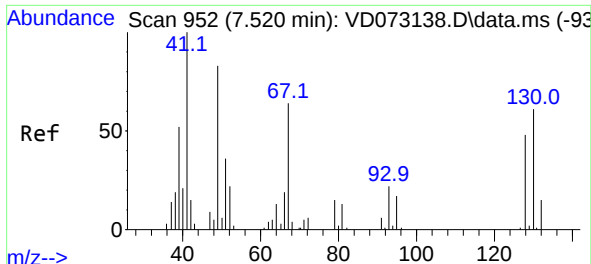


#40
Benzene
Concen: 21.344 ug/l
RT: 8.344 min Scan# 1092
Delta R.T. -0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18



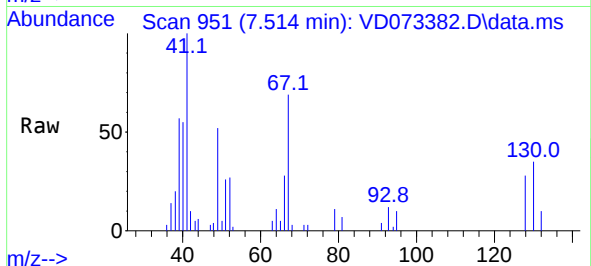
Tgt Ion: 78 Resp: 317340
Ion Ratio Lower Upper
78 100
77 23.2 19.1 28.7





#41
Methacrylonitrile
Concen: 22.911 ug/l
RT: 7.514 min Scan# 91
Delta R.T. -0.006 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

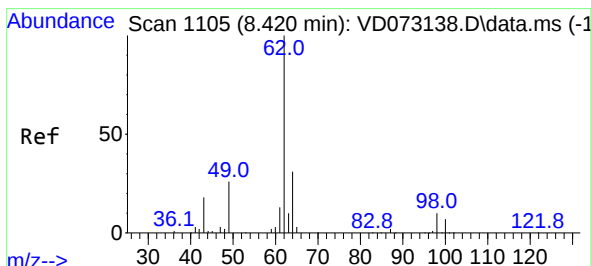
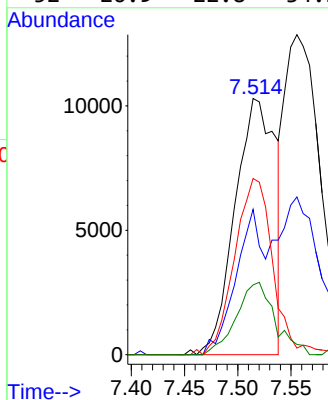
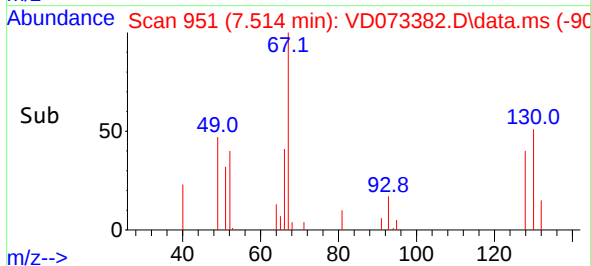
Instrument :
MSVOA_D
ClientSampleId :
VD0526SBS01



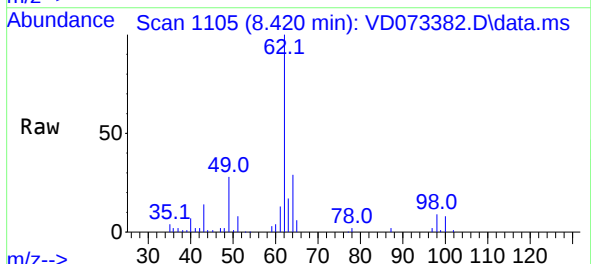
Tgt Ion: 41 Resp: 2720
Ion Ratio Lower Upper
41 100
39 38.7 44.6 67.0
67 65.0 48.2 72.4
52 26.9 22.8 34.2

Manual Integrations
APPROVED

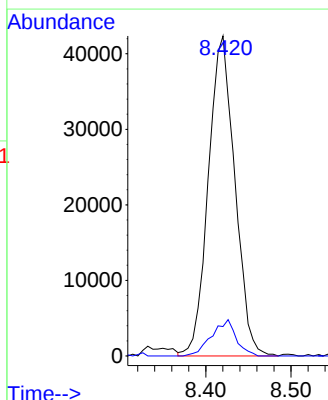
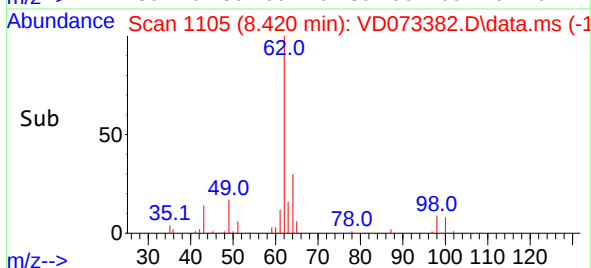
Reviewed By :Krupa Patel 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022



#42
1,2-Dichloroethane
Concen: 22.127 ug/l
RT: 8.420 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18



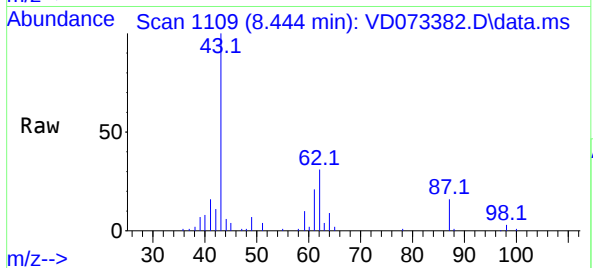
Tgt Ion: 62 Resp: 91537
Ion Ratio Lower Upper
62 100
98 10.5 0.0 17.6





#43
Isopropyl Acetate
Concen: 20.471 ug/l
RT: 8.444 min Scan# 1109
Delta R.T. -0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

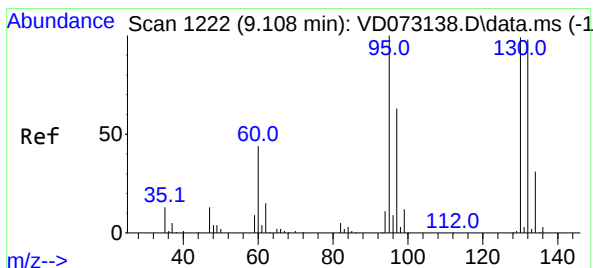
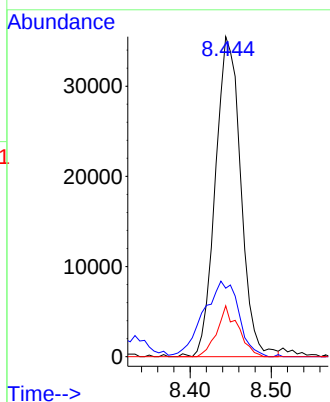
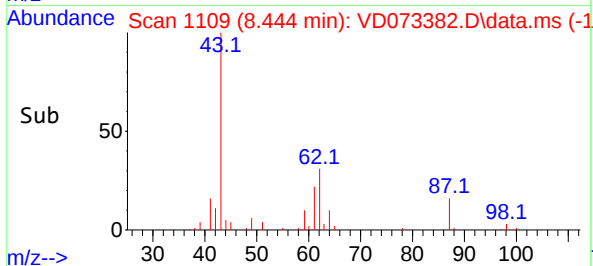
Instrument :
MSVOA_D
ClientSampleId :
VD0526SBS01



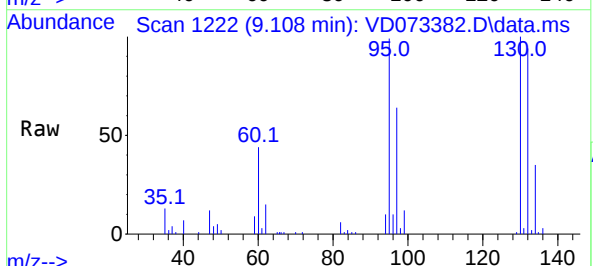
Tgt Ion: 43 Resp: 7710
Ion Ratio Lower Upper
43 100
61 32.9 22.4 33.6
87 13.4 8.7 13.1

Manual Integrations
APPROVED

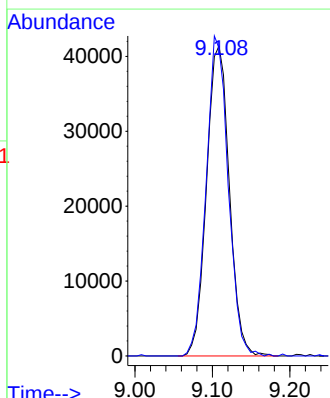
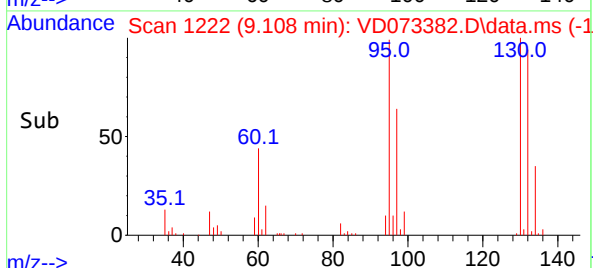
Reviewed By :Krupa Patel 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022

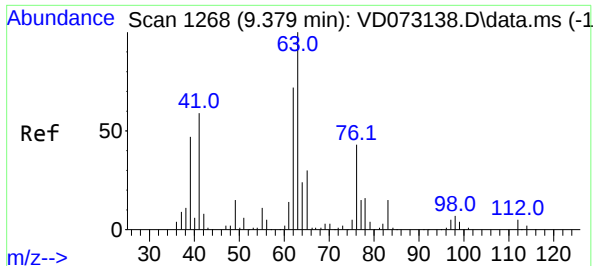


#44
Trichloroethene
Concen: 21.324 ug/l
RT: 9.108 min Scan# 1222
Delta R.T. 0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18



Tgt Ion:130 Resp: 84546
Ion Ratio Lower Upper
130 100
95 99.3 0.0 205.4





#45

1,2-Dichloropropane

Concen: 21.540 ug/l

RT: 9.379 min Scan# 1268

Delta R.T. -0.000 min

Lab File: VD073382.D

Acq: 26 May 2022 12:18

Instrument :

MSVOA_D

ClientSampleId :

VD0526SBS01

Tgt Ion: 63 Resp: 80652

Ion Ratio Lower Upper

63 100

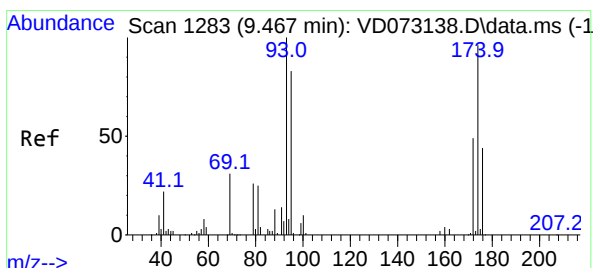
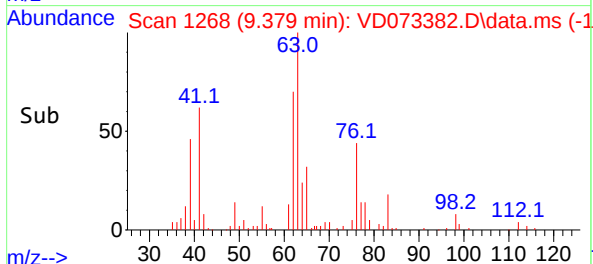
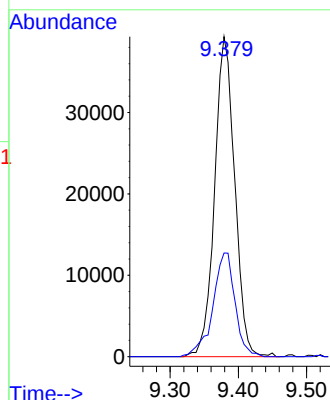
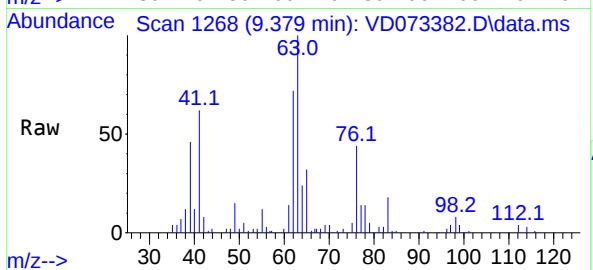
65 32.4 26.2 39.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 05/27/2022

Supervised By :Mahesh Dadoda 05/27/2022



#46

Dibromomethane

Concen: 21.614 ug/l

RT: 9.467 min Scan# 1283

Delta R.T. 0.000 min

Lab File: VD073382.D

Acq: 26 May 2022 12:18

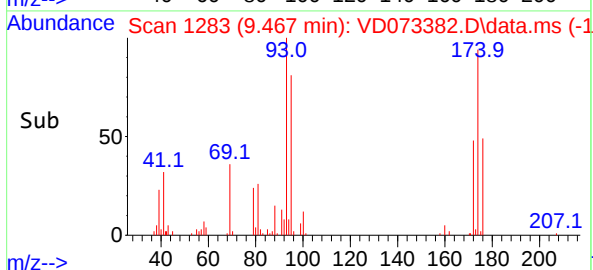
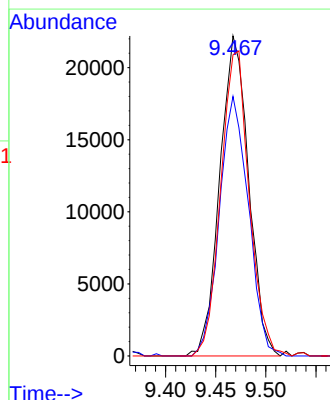
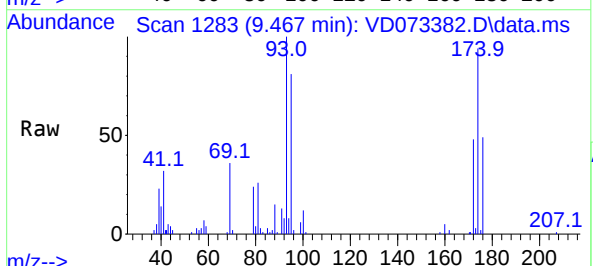
Tgt Ion: 93 Resp: 44448

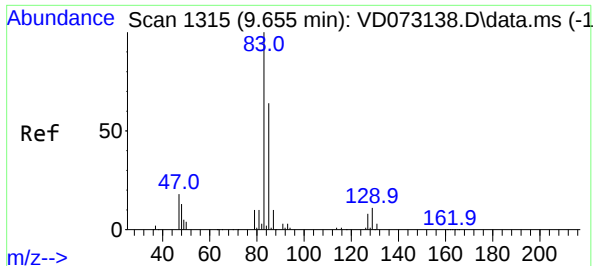
Ion Ratio Lower Upper

93 100

95 81.5 66.7 100.1

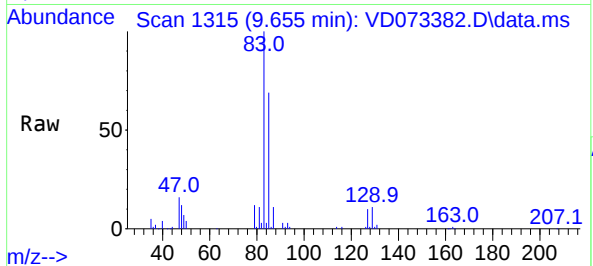
174 94.1 71.6 107.4





#47
Bromodichloromethane
Concen: 21.851 ug/l
RT: 9.655 min Scan# 11497
Delta R.T. 0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

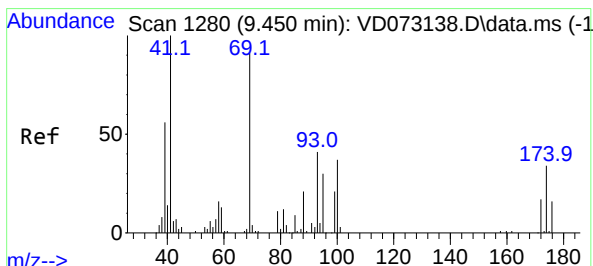
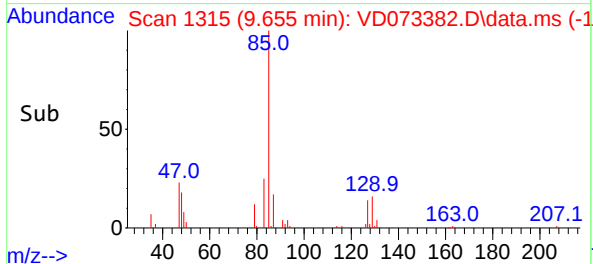
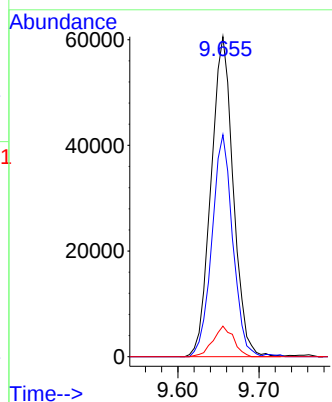
Instrument :
MSVOA_D
ClientSampleId :
VD0526SBS01



Tgt Ion: 83 Resp: 11497
Ion Ratio Lower Upper
83 100
85 69.4 51.4 77.0
127 9.6 6.1 9.1

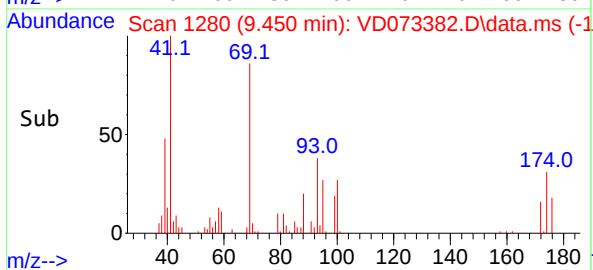
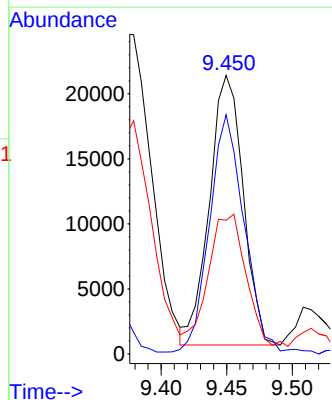
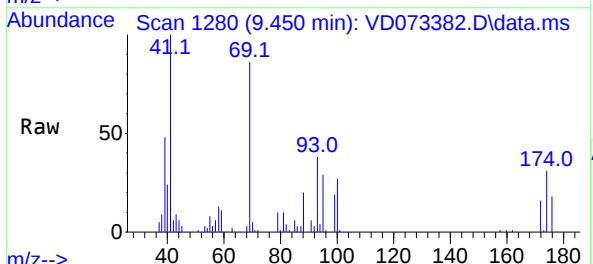
Manual Integrations
APPROVED

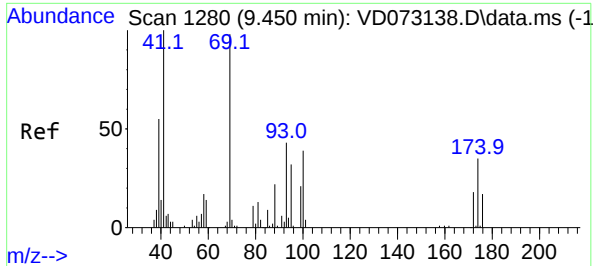
Reviewed By :Krupa Patel 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022



#48
Methyl methacrylate
Concen: 19.583 ug/l
RT: 9.450 min Scan# 1280
Delta R.T. -0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

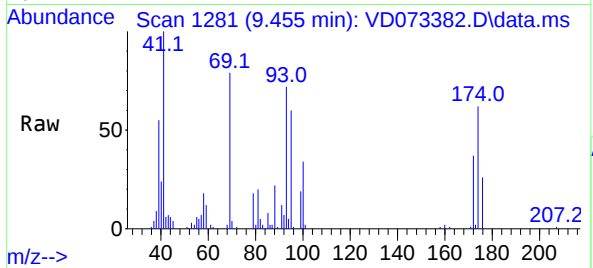
Tgt Ion: 41 Resp: 37108
Ion Ratio Lower Upper
41 100
69 89.9 56.7 85.1
39 60.9 42.7 64.1





#49
1,4-Dioxane
Concen: 438.763 ug/l
RT: 9.455 min Scan# 1280
Delta R.T. 0.005 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

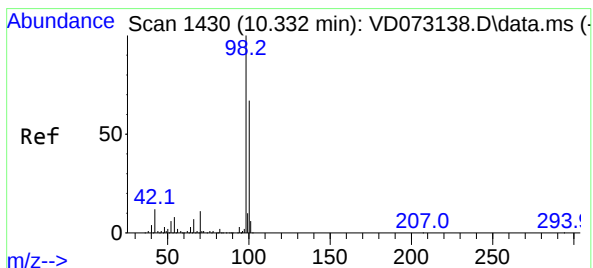
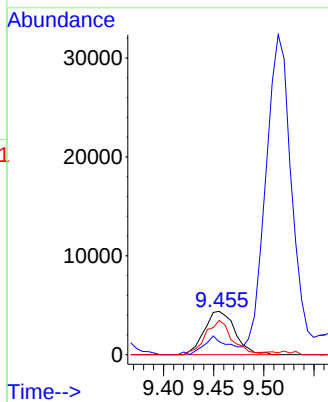
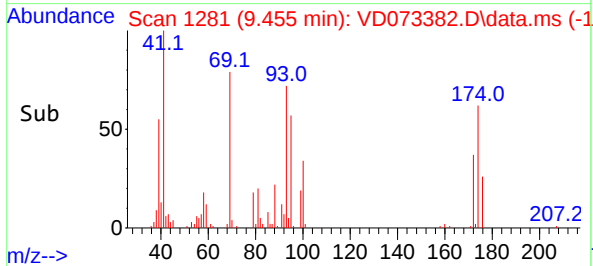
Instrument :
MSVOA_D
ClientSampleId :
VD0526SBS01



Tgt Ion: 88 Resp: 9318
Ion Ratio Lower Upper
88 100
43 36.2 31.0 46.4
58 68.4 58.1 87.1

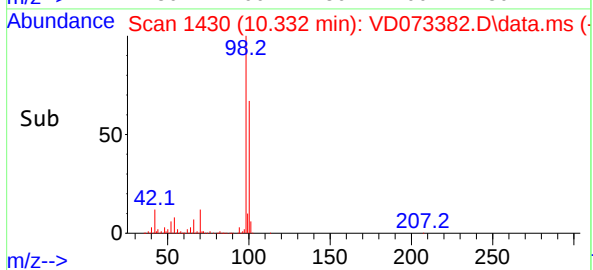
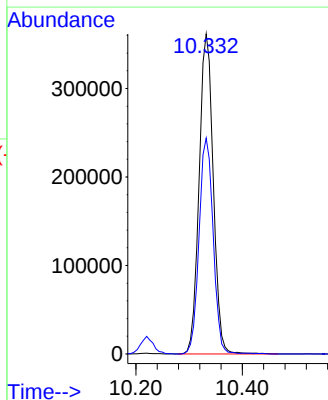
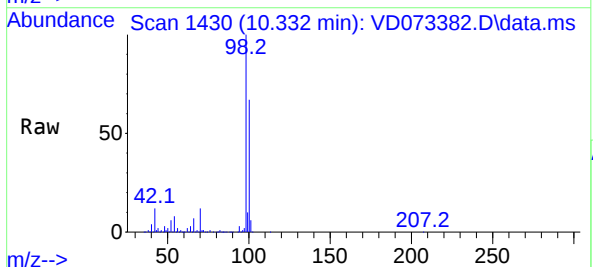
Manual Integrations
APPROVED

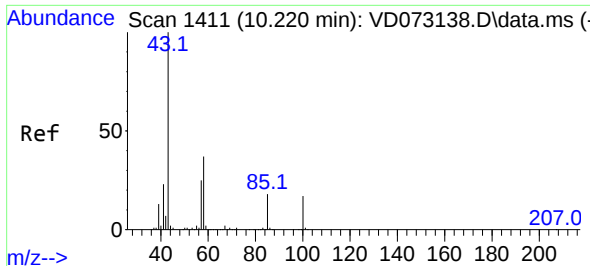
Reviewed By :Krupa Patel 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022



#50
Toluene-d8
Concen: 52.662 ug/l
RT: 10.332 min Scan# 1430
Delta R.T. -0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

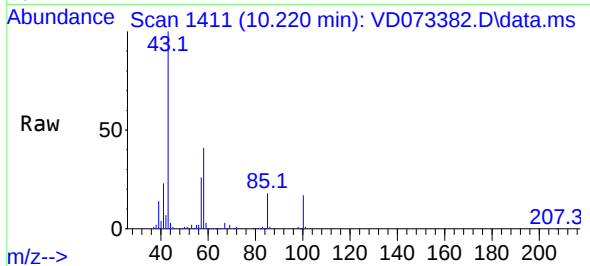
Tgt Ion: 98 Resp: 665874
Ion Ratio Lower Upper
98 100
100 67.0 52.4 78.6





#51
4-Methyl-2-Pentanone
Concen: 103.884 ug/l
RT: 10.220 min Scan# 1411
Delta R.T. 0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

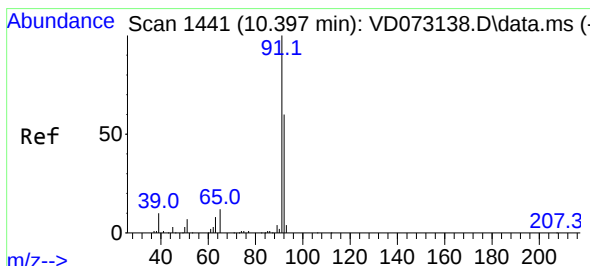
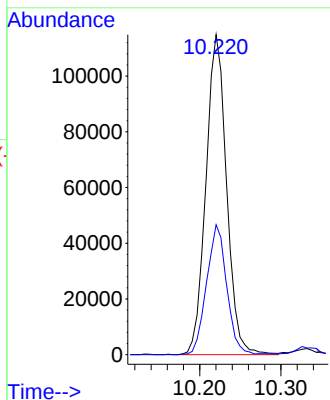
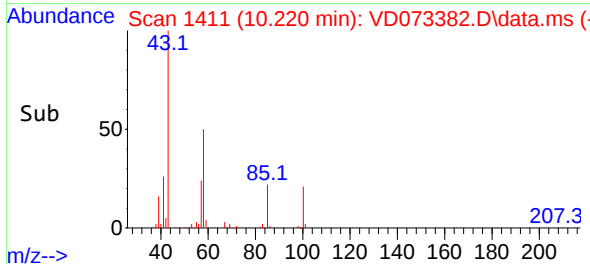
Instrument :
MSVOA_D
ClientSampleId :
VD0526SBS01



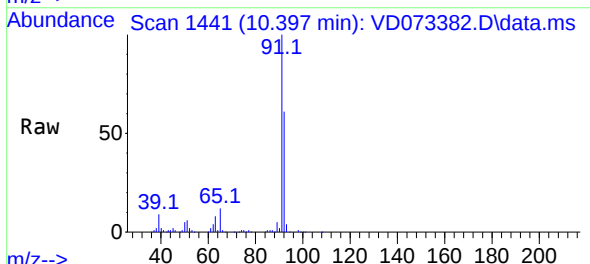
Tgt Ion: 43 Resp: 20322
Ion Ratio Lower Upper
43 100
58 39.7 28.6 43.0

Manual Integrations
APPROVED

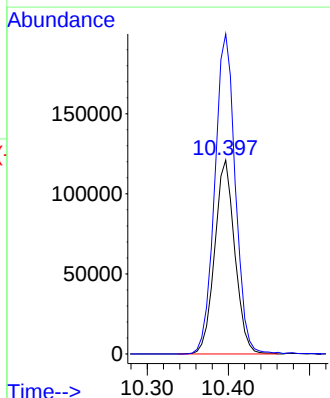
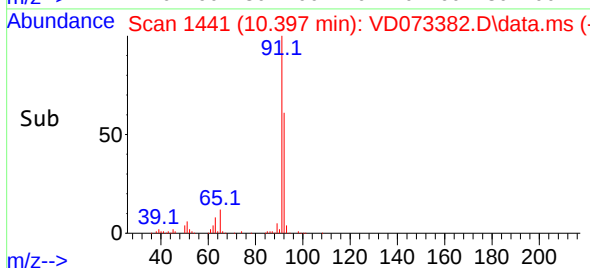
Reviewed By :Krupa Patel 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022

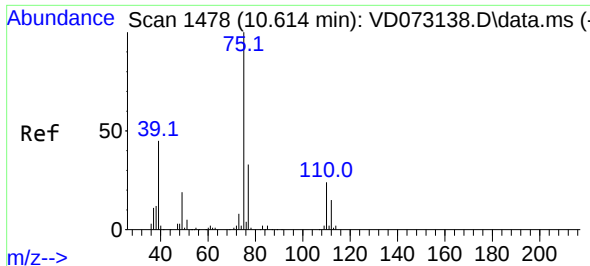


#52
Toluene
Concen: 22.205 ug/l
RT: 10.397 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18



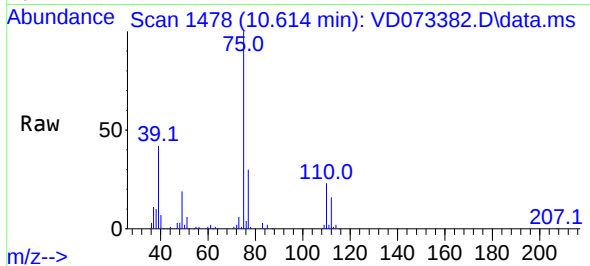
Tgt Ion: 92 Resp: 208624
Ion Ratio Lower Upper
92 100
91 168.7 139.6 209.4





#53
t-1,3-Dichloropropene
Concen: 21.329 ug/l
RT: 10.614 min Scan# 1478
Delta R.T. 0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

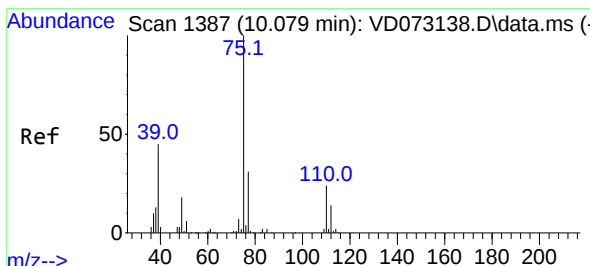
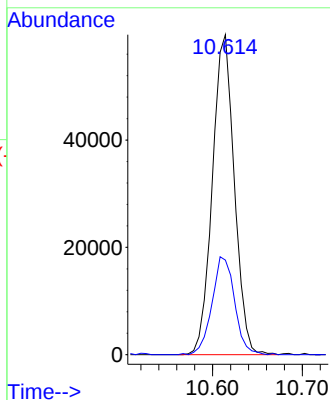
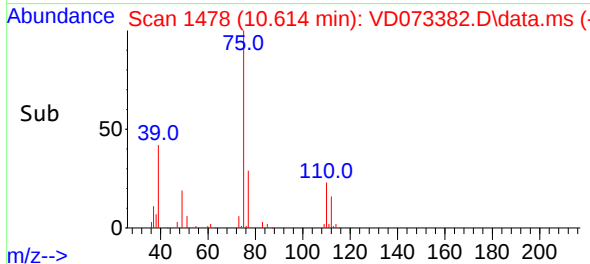
Instrument :
MSVOA_D
ClientSampleId :
VD0526SBS01



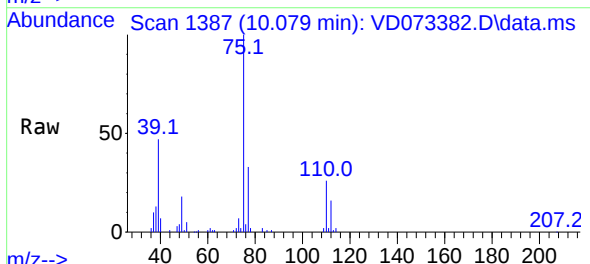
Tgt Ion: 75 Resp: 101389
Ion Ratio Lower Upper
75 100
77 29.6 24.5 36.7

Manual Integrations
APPROVED

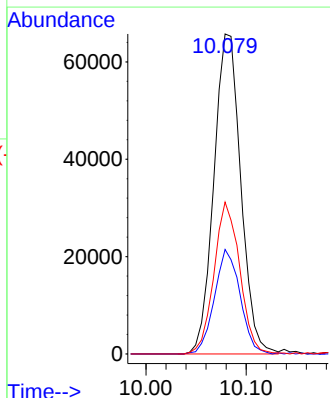
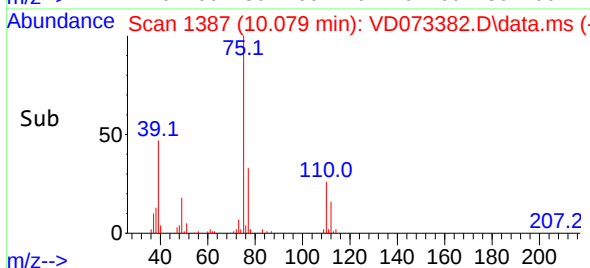
Reviewed By :Krupa Patel 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022

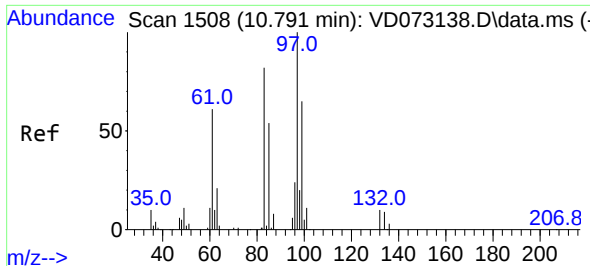


#54
cis-1,3-Dichloropropene
Concen: 21.544 ug/l
RT: 10.079 min Scan# 1387
Delta R.T. -0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18



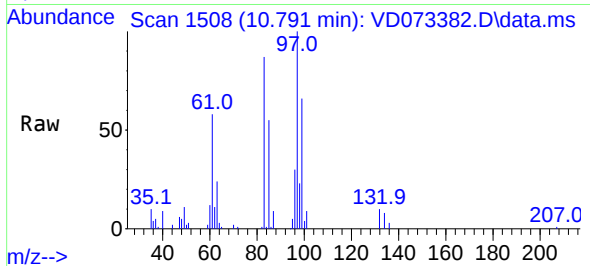
Tgt Ion: 75 Resp: 122555
Ion Ratio Lower Upper
75 100
77 32.7 24.8 37.2
39 47.5 46.8 70.2





#55
1,1,2-Trichloroethane
Concen: 22.882 ug/l
RT: 10.791 min Scan# 1508
Delta R.T. -0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

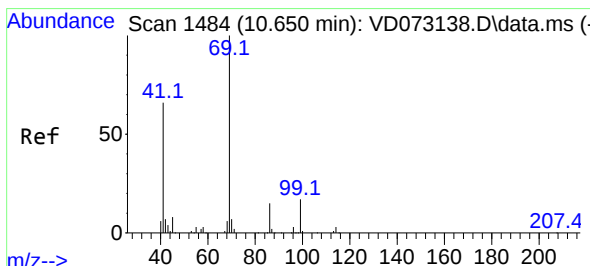
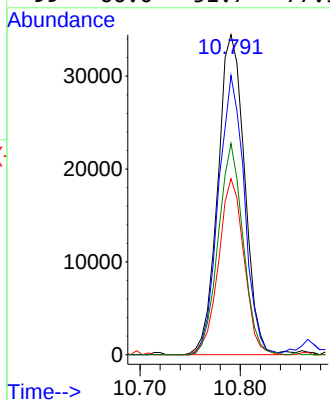
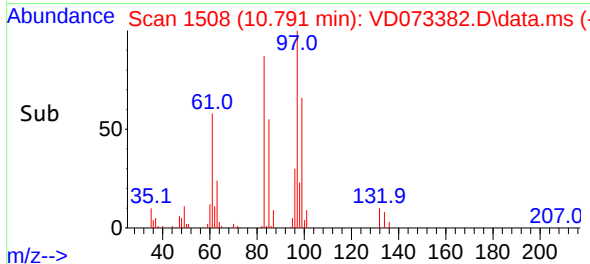
Instrument :
MSVOA_D
ClientSampleId :
VD0526SBS01



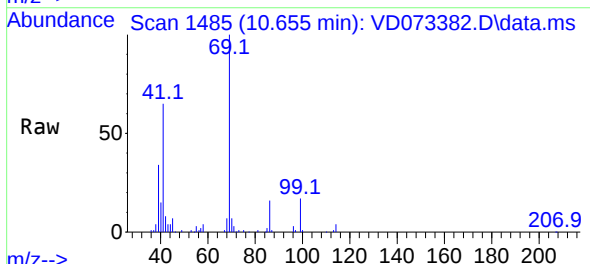
Tgt Ion:	97	Resp:	6363
Ion	Ratio	Lower	Upper
97	100		
83	87.3	69.0	103.4
85	55.0	42.6	63.8
99	66.0	51.7	77.5

Manual Integrations
APPROVED

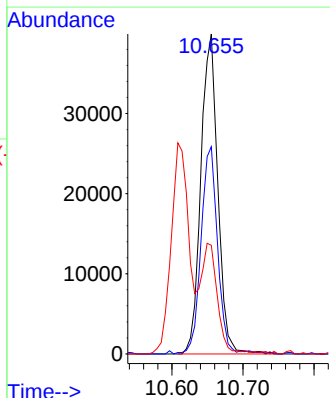
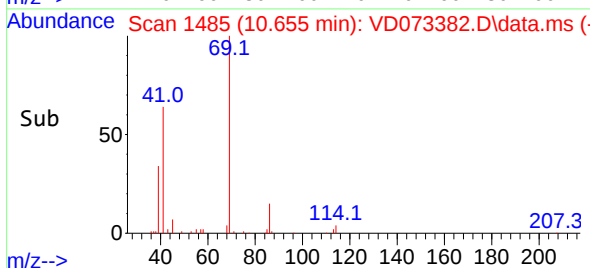
Reviewed By :Krupa Patel 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022

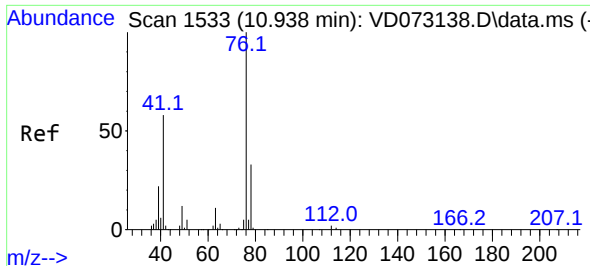


#56
Ethyl methacrylate
Concen: 21.472 ug/l
RT: 10.655 min Scan# 1485
Delta R.T. 0.005 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18



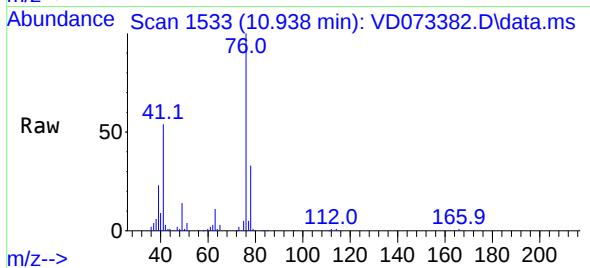
Tgt Ion:	69	Resp:	66389
Ion	Ratio	Lower	Upper
69	100		
41	63.0	63.0	94.6#
39	30.8	33.8	50.8#





#57
1,3-Dichloropropane
Concen: 21.867 ug/l
RT: 10.938 min Scan# 1533
Delta R.T. -0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

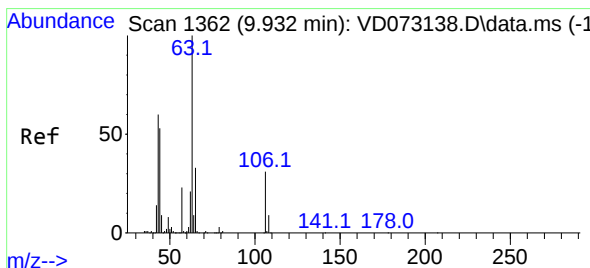
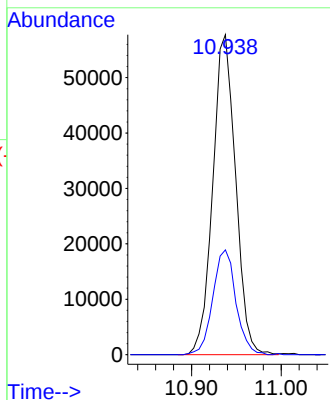
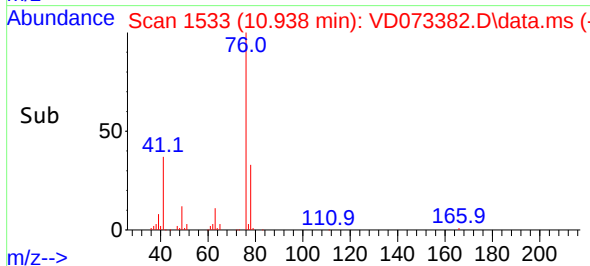
Instrument : MSVOA_D
ClientSampleId : VD0526SBS01



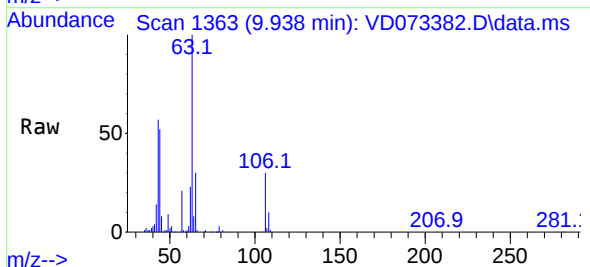
Tgt Ion: 76 Resp: 10203
Ion Ratio Lower Upper
76 100
78 33.1 26.0 39.0

Manual Integrations
APPROVED

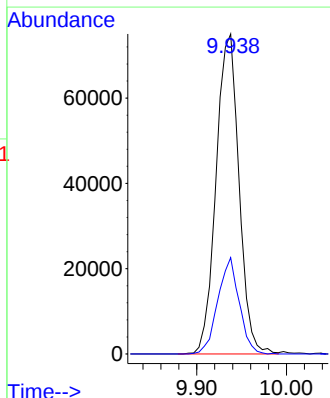
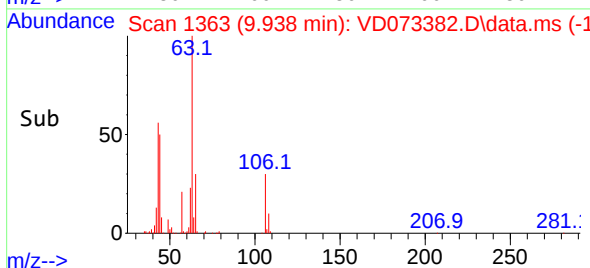
Reviewed By :Krupa Patel 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022

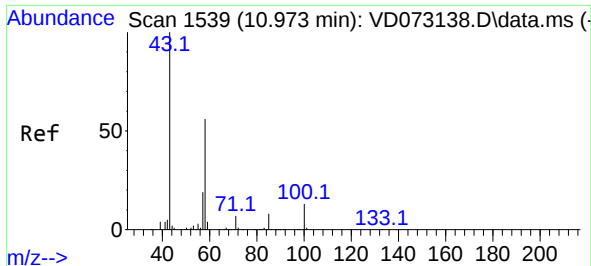


#58
2-Chloroethyl Vinyl ether
Concen: 104.299 ug/l
RT: 9.938 min Scan# 1363
Delta R.T. 0.006 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18



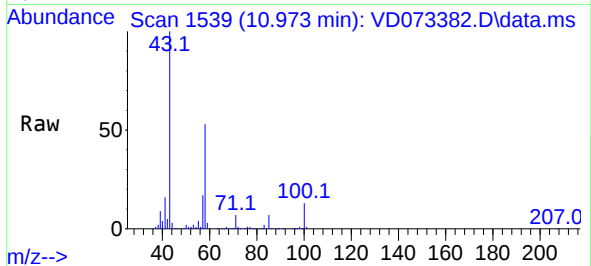
Tgt Ion: 63 Resp: 132949
Ion Ratio Lower Upper
63 100
106 28.0 21.4 32.0





#59
2-Hexanone
Concen: 107.880 ug/l
RT: 10.973 min Scan# 1539
Delta R.T. 0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

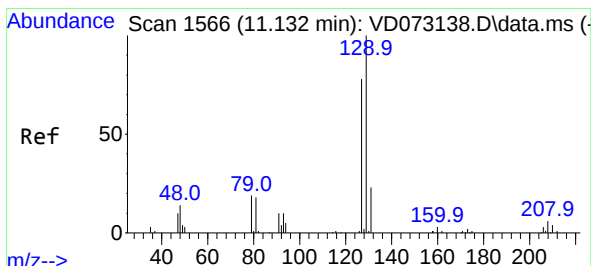
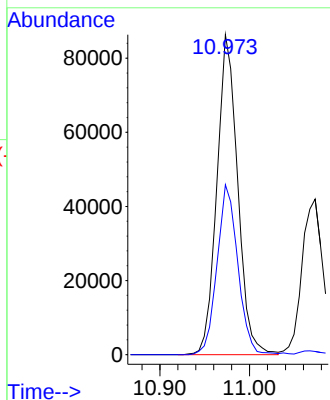
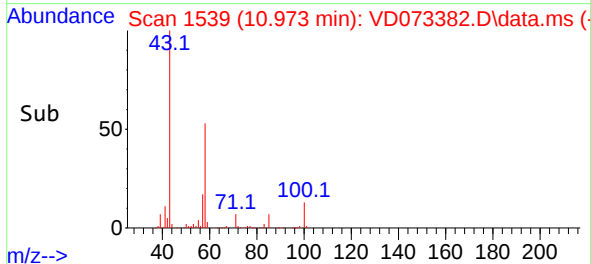
Instrument :
MSVOA_D
ClientSampleId :
VD0526SBS01



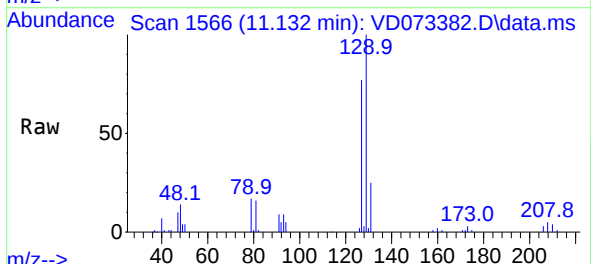
Tgt Ion: 43 Resp: 139134
Ion Ratio Lower Upper
43 100
58 53.2 25.3 75.9

Manual Integrations
APPROVED

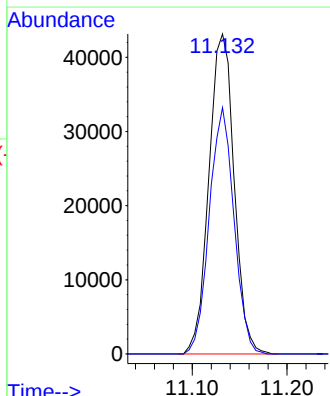
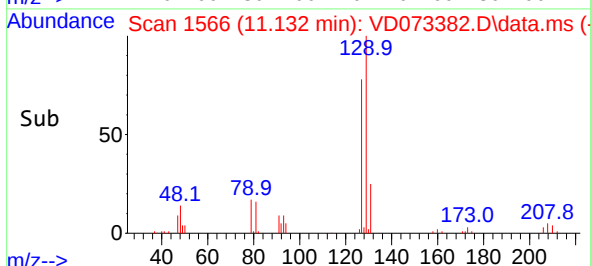
Reviewed By :Krupa Patel 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022

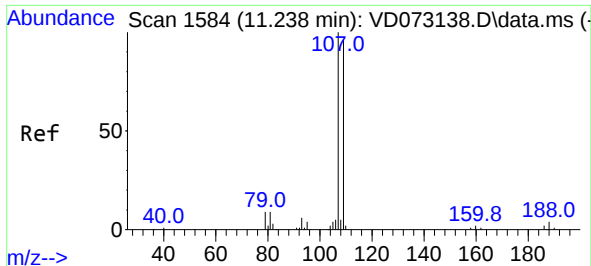


#60
Dibromochloromethane
Concen: 23.073 ug/l
RT: 11.132 min Scan# 1566
Delta R.T. -0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18



Tgt Ion:129 Resp: 80007
Ion Ratio Lower Upper
129 100
127 75.2 39.2 117.6





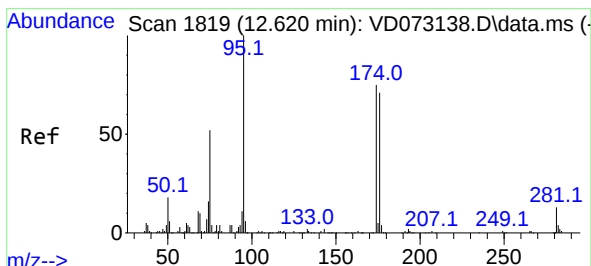
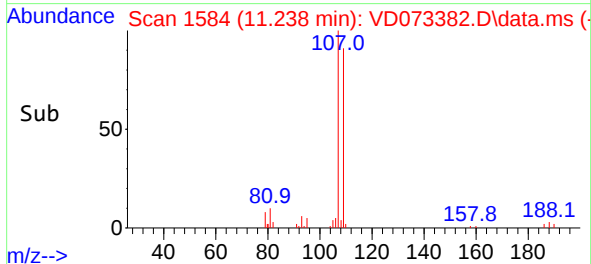
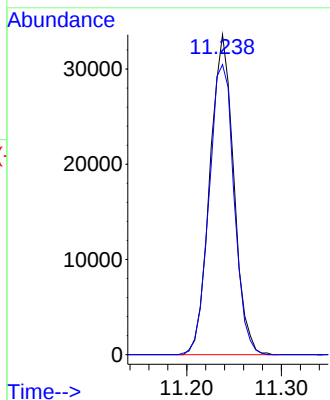
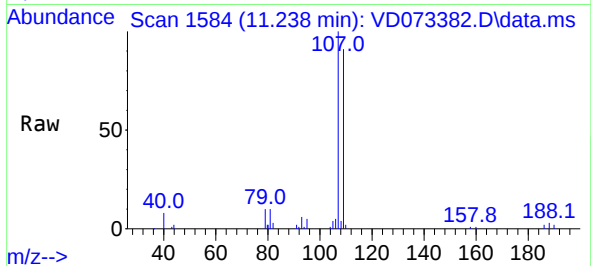
#61
1,2-Dibromoethane
Concen: 22.151 ug/l
RT: 11.238 min Scan# 11
Delta R.T. -0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

Instrument :
MSVOA_D
ClientSampleId :
VD0526SBS01

Tgt Ion:107 Resp: 58862
Ion Ratio Lower Upper
107 100
109 95.1 74.2 111.4

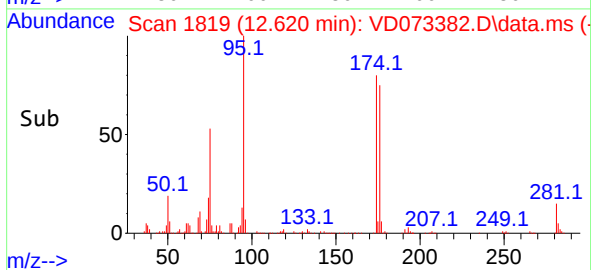
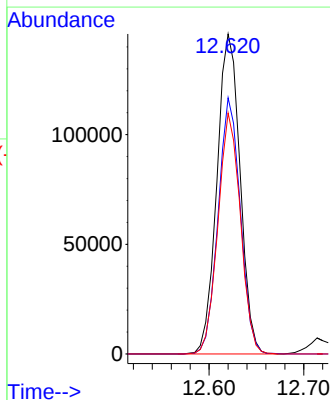
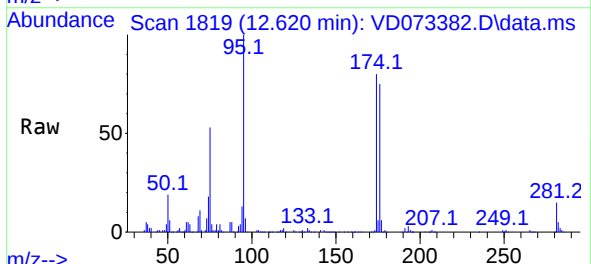
Manual Integrations
APPROVED

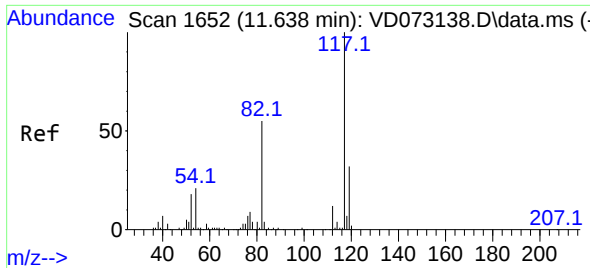
Reviewed By :Krupa Patel 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022



#62
4-Bromofluorobenzene
Concen: 55.851 ug/l
RT: 12.620 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

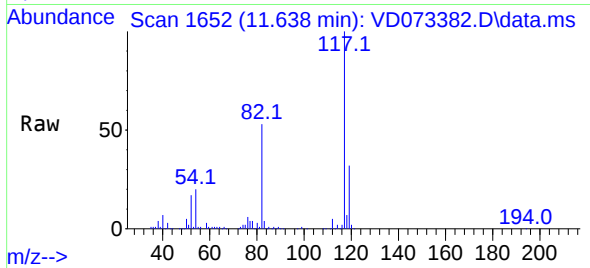
Tgt Ion: 95 Resp: 247834
Ion Ratio Lower Upper
95 100
174 76.9 0.0 152.8
176 72.8 0.0 145.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.638 min Scan# 1652
Delta R.T. -0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

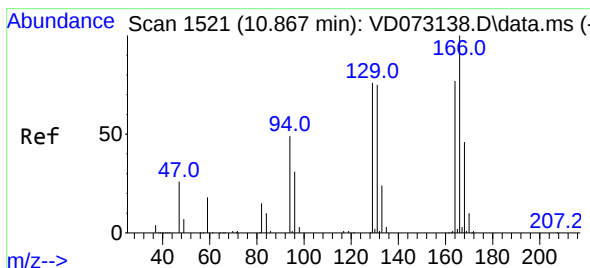
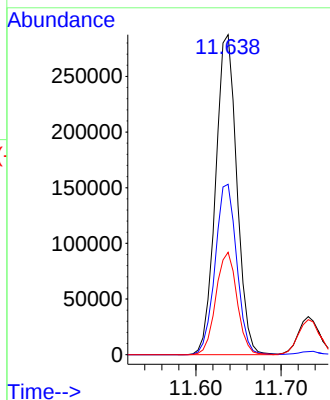
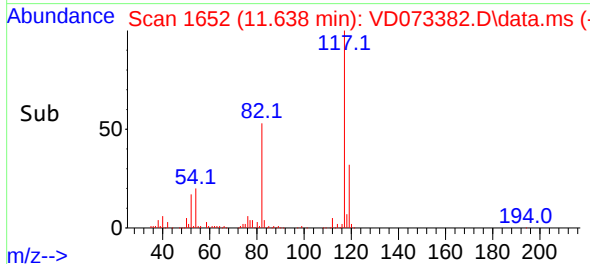
Instrument :
MSVOA_D
ClientSampleId :
VD0526SBS01



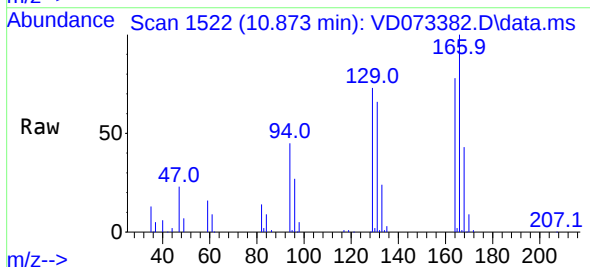
Tgt Ion:117 Resp: 49857
Ion Ratio Lower Upper
117 100
82 53.3 45.3 67.9
119 32.0 26.6 40.0

Manual Integrations
APPROVED

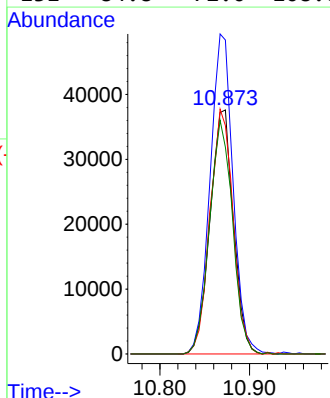
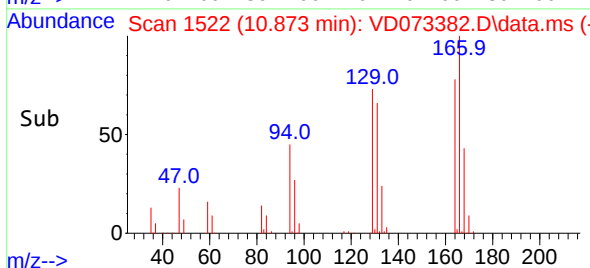
Reviewed By :Krupa Patel 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022

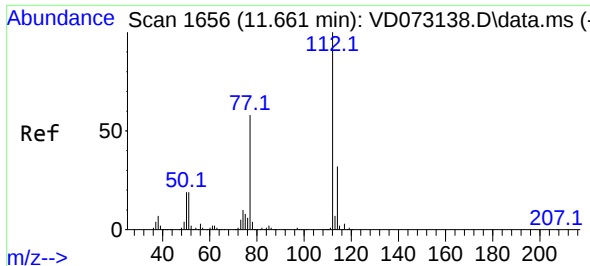


#64
Tetrachloroethene
Concen: 20.840 ug/l
RT: 10.873 min Scan# 1522
Delta R.T. 0.006 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18



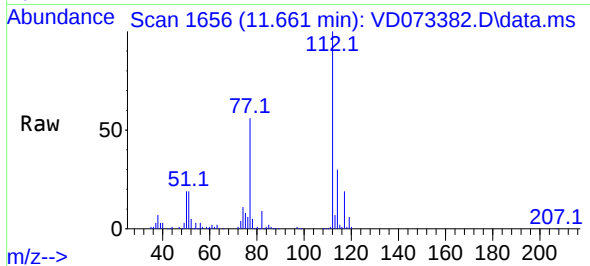
Tgt Ion:164 Resp: 68052
Ion Ratio Lower Upper
164 100
166 128.6 98.5 147.7
129 93.6 74.6 111.8
131 84.8 72.0 108.0





#65
Chlorobenzene
Concen: 21.622 ug/l
RT: 11.661 min Scan# 1656
Delta R.T. 0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

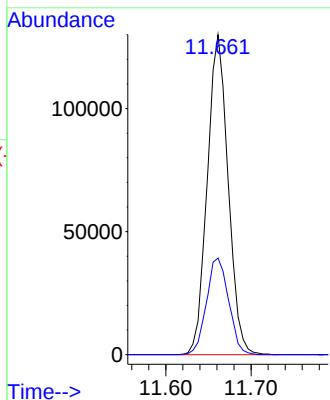
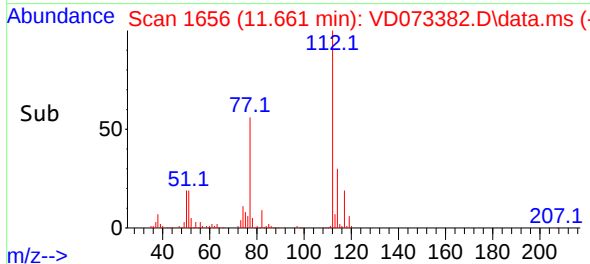
Instrument :
MSVOA_D
ClientSampleId :
VD0526SBS01



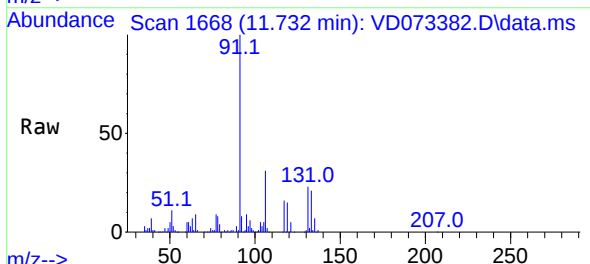
Tgt Ion:112 Resp: 221148
Ion Ratio Lower Upper
112 100
114 30.2 25.8 38.6

Manual Integrations
APPROVED

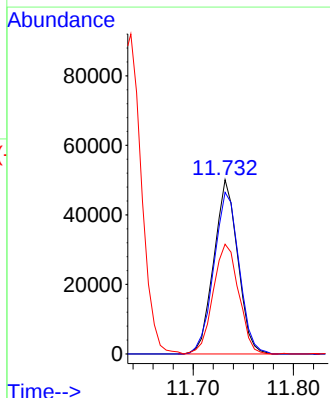
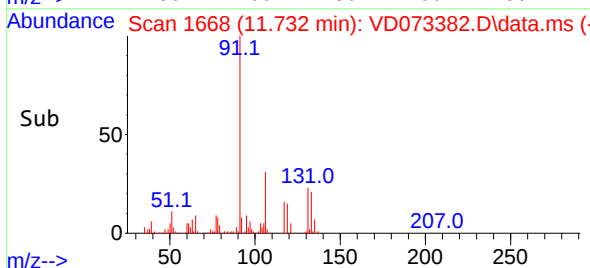
Reviewed By :Krupa Patel 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022

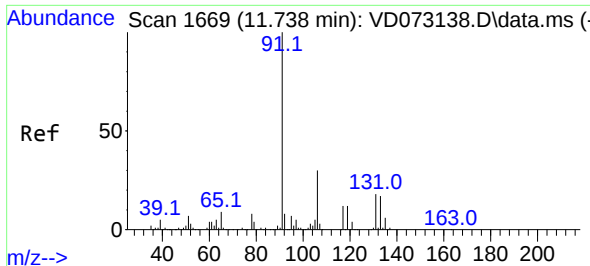


#66
1,1,1,2-Tetrachloroethane
Concen: 21.862 ug/l
RT: 11.732 min Scan# 1668
Delta R.T. -0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18



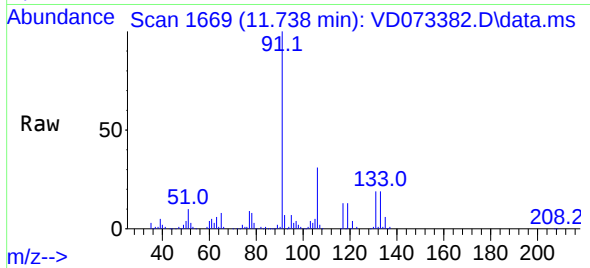
Tgt Ion:131 Resp: 82930
Ion Ratio Lower Upper
131 100
133 98.0 48.1 144.3
119 67.4 31.9 95.9





#67
Ethyl Benzene
Concen: 20.836 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. -0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

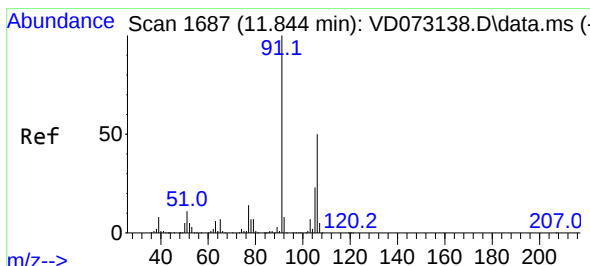
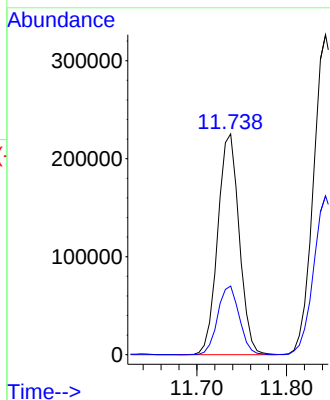
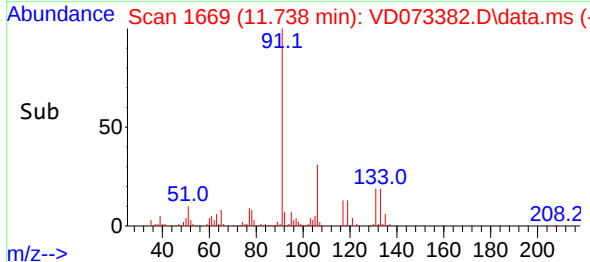
Instrument :
MSVOA_D
ClientSampleId :
VD0526SBS01



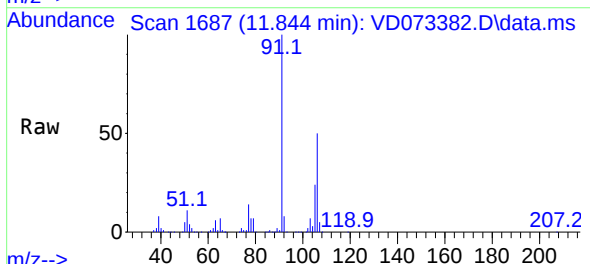
Tgt Ion: 91 Resp: 374110
Ion Ratio Lower Upper
91 100
106 31.1 24.2 36.4

Manual Integrations
APPROVED

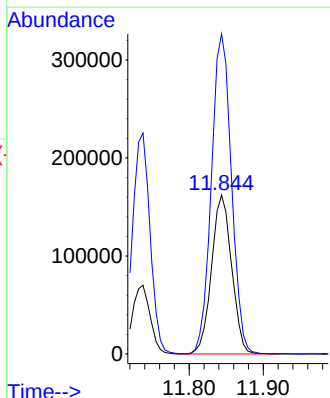
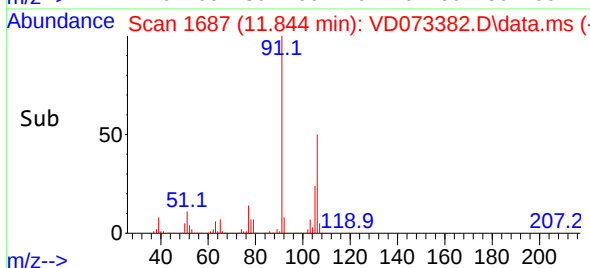
Reviewed By :Krupa Patel 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022

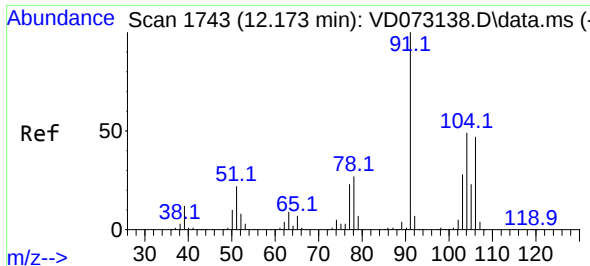


#68
m/p-Xylenes
Concen: 43.679 ug/l
RT: 11.844 min Scan# 1687
Delta R.T. -0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18



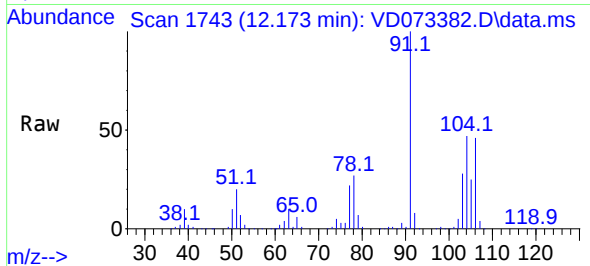
Tgt Ion:106 Resp: 304698
Ion Ratio Lower Upper
106 100
91 201.2 163.7 245.5





#69
o-Xylene
Concen: 20.980 ug/l
RT: 12.173 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

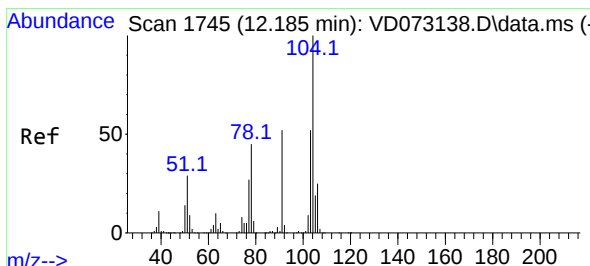
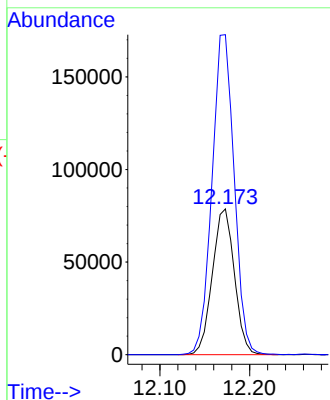
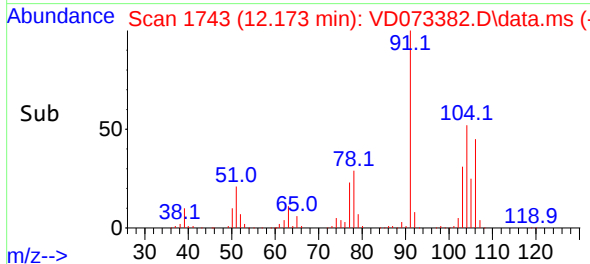
Instrument :
MSVOA_D
ClientSampleId :
VD0526SBS01



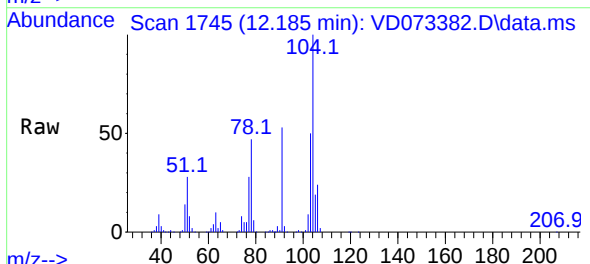
Tgt Ion:106 Resp: 134449
Ion Ratio Lower Upper
106 100
91 220.9 110.4 331.2

Manual Integrations
APPROVED

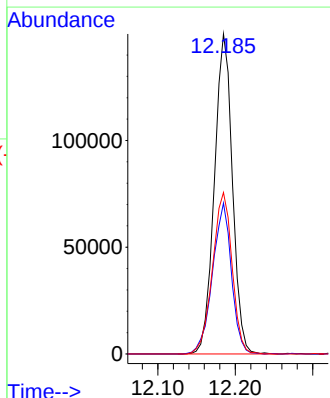
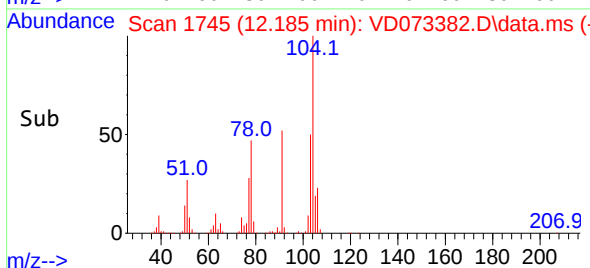
Reviewed By :Krupa Patel 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022

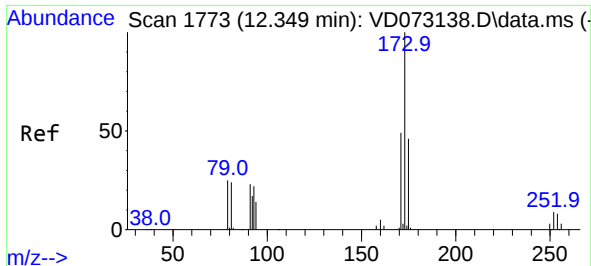


#70
Styrene
Concen: 21.993 ug/l
RT: 12.185 min Scan# 1745
Delta R.T. -0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18



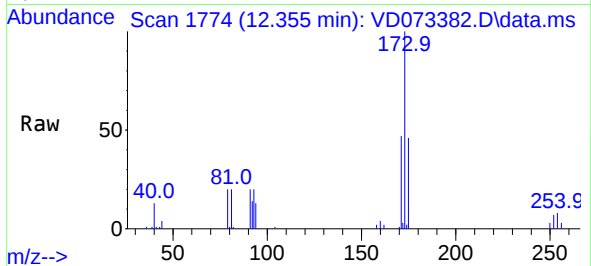
Tgt Ion:104 Resp: 242485
Ion Ratio Lower Upper
104 100
78 49.4 41.8 62.8
103 54.6 44.2 66.4





#71
Bromoform
Concen: 23.176 ug/l
RT: 12.355 min Scan# 1774
Delta R.T. 0.006 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

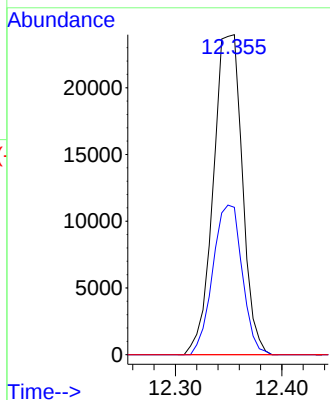
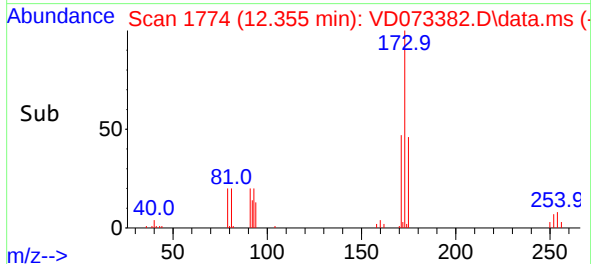
Instrument :
MSVOA_D
ClientSampleId :
VD0526SBS01



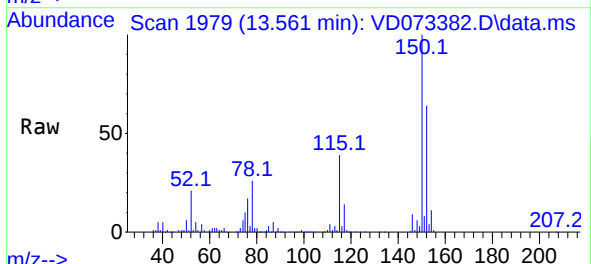
Tgt Ion:173 Resp: 4524
Ion Ratio Lower Upper
173 100
175 47.4 23.9 71.8
254 0.0 0.0 0.0

Manual Integrations
APPROVED

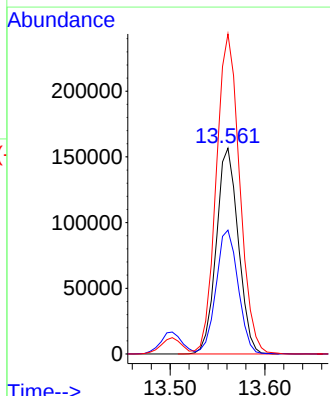
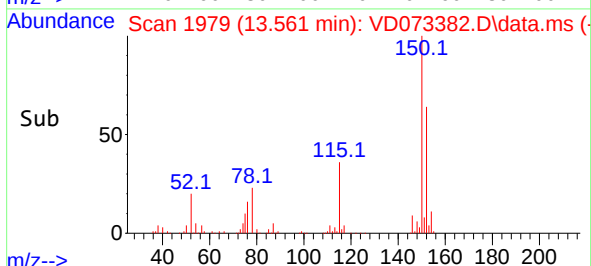
Reviewed By :Krupa Patel 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022

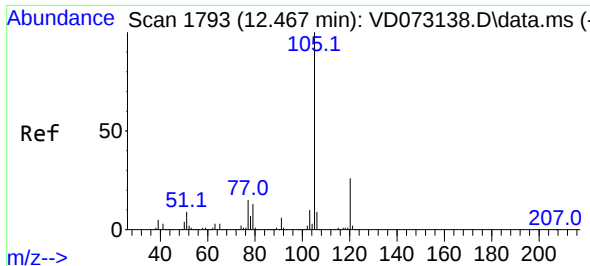


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.561 min Scan# 1979
Delta R.T. 0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18



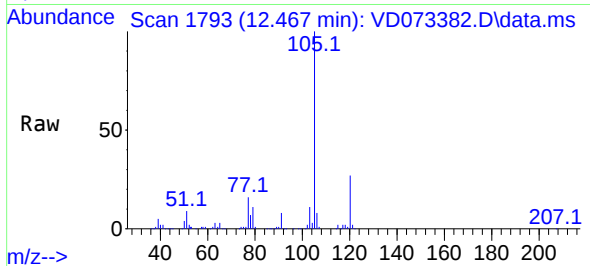
Tgt Ion:152 Resp: 253026
Ion Ratio Lower Upper
152 100
115 60.6 31.3 93.8
150 165.7 0.0 348.6





#73
Isopropylbenzene
Concen: 20.204 ug/l
RT: 12.467 min Scan# 1793
Delta R.T. 0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

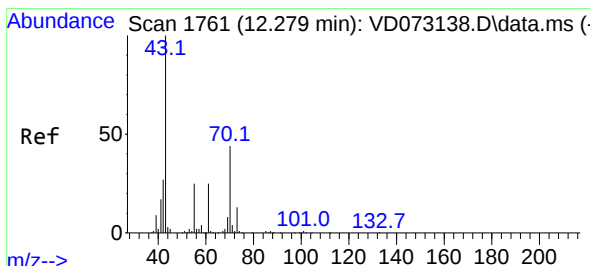
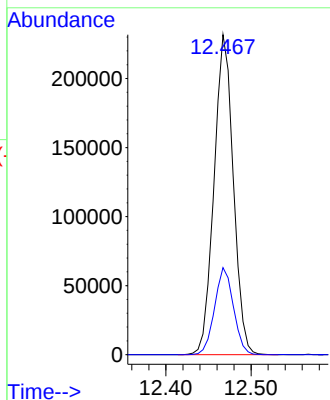
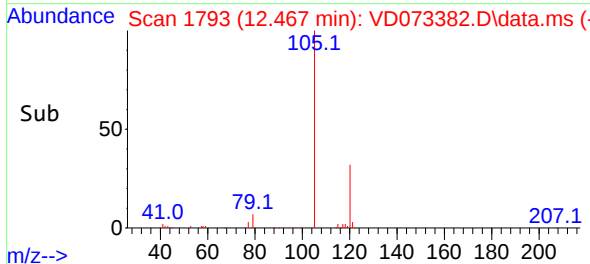
Instrument :
MSVOA_D
ClientSampleId :
VD0526SBS01



Tgt Ion:105 Resp: 364439
Ion Ratio Lower Upper
105 100
120 26.6 13.0 38.9

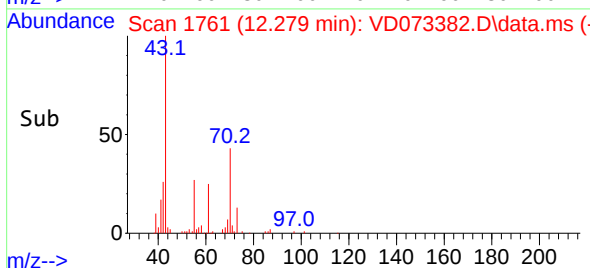
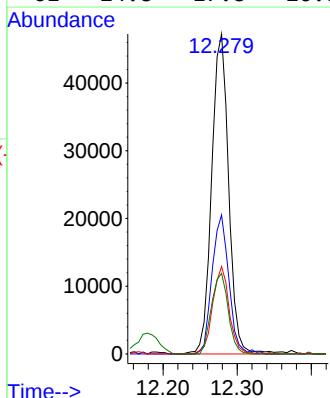
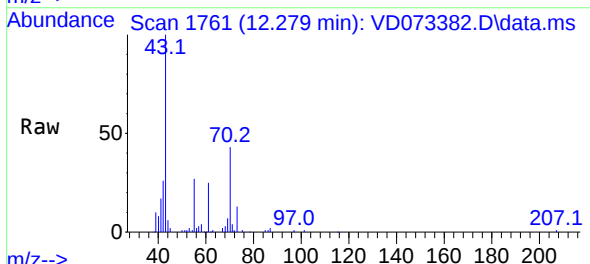
Manual Integrations
APPROVED

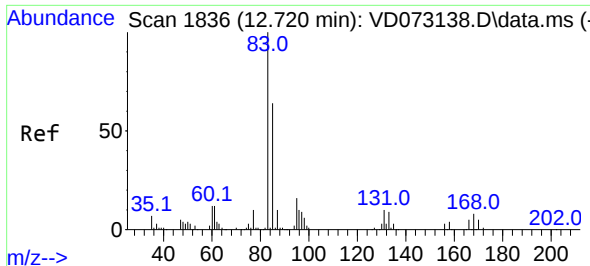
Reviewed By :Krupa Patel 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022



#74
N-ethyl acetate
Concen: 19.116 ug/l
RT: 12.279 min Scan# 1761
Delta R.T. -0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

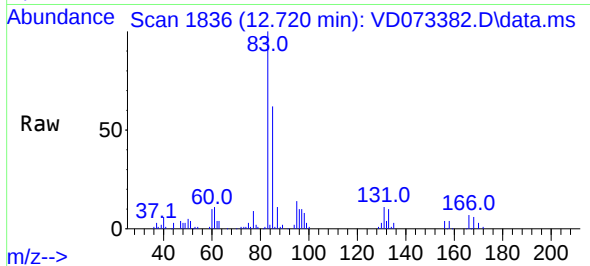
Tgt Ion: 43 Resp: 75222
Ion Ratio Lower Upper
43 100
70 43.1 31.3 46.9
55 26.6 20.0 30.0
61 24.8 17.8 26.8





#75
1,1,2,2-Tetrachloroethane
Concen: 21.214 ug/l
RT: 12.720 min Scan# 1836
Delta R.T. -0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

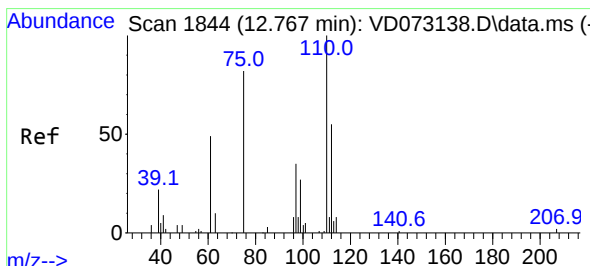
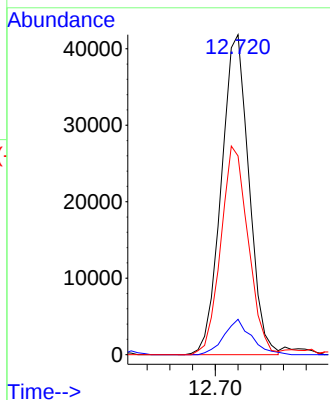
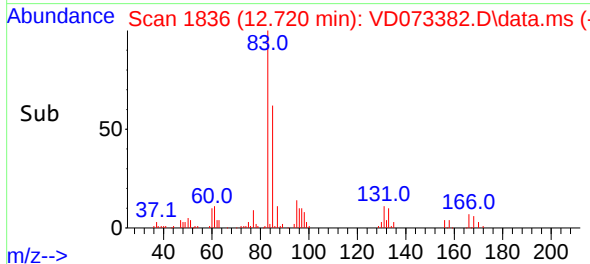
Instrument :
MSVOA_D
ClientSampleId :
VD0526SBS01



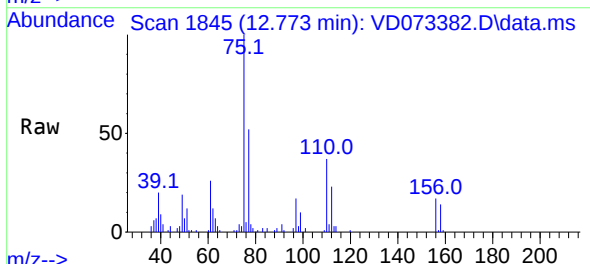
Tgt Ion: 83 Resp: 70574
Ion Ratio Lower Upper
83 100
131 10.9 5.0 14.9
85 64.8 32.6 98.0

Manual Integrations
APPROVED

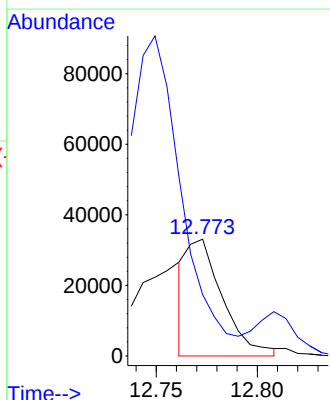
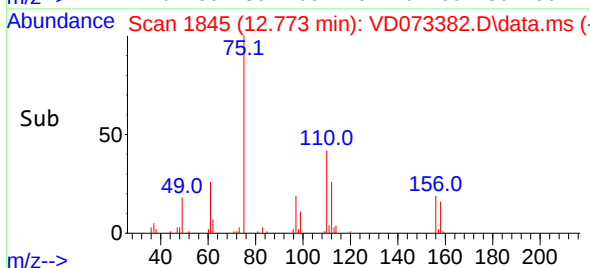
Reviewed By :Krupa Patel 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022

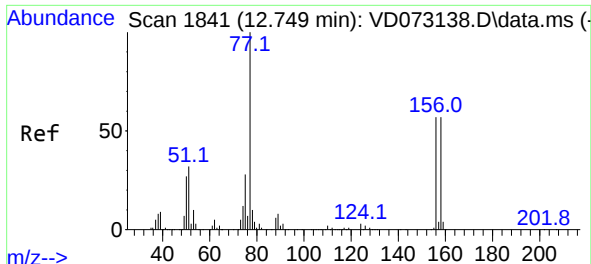


#76
1,2,3-Trichloropropane
Concen: 16.457 ug/l m
RT: 12.773 min Scan# 1845
Delta R.T. 0.006 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18



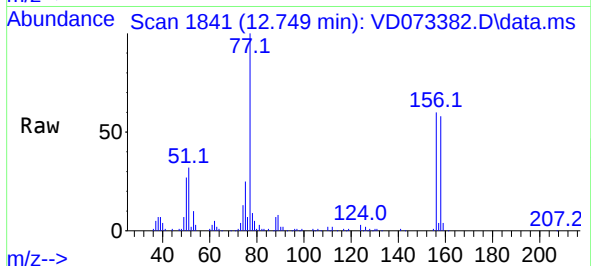
Tgt Ion: 75 Resp: 40856
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 21.642 ug/l
RT: 12.749 min Scan# 1841
Delta R.T. 0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

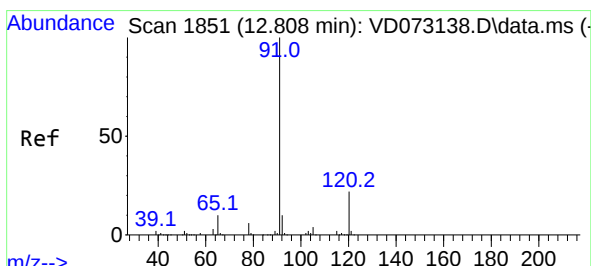
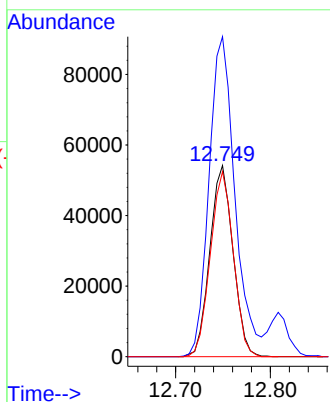
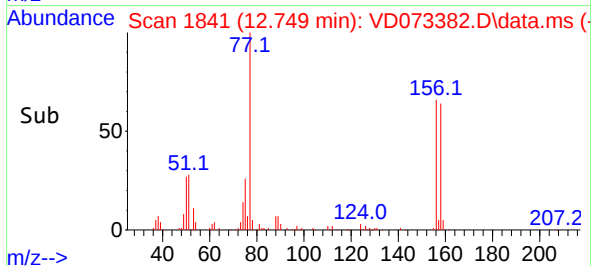
Instrument :
MSVOA_D
ClientSampleId :
VD0526SBS01



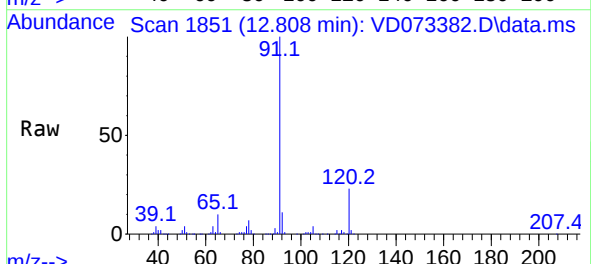
Tgt Ion:156 Resp: 9189
Ion Ratio Lower Upper
156 100
77 187.3 102.8 308.3
158 95.8 48.7 146.1

Manual Integrations
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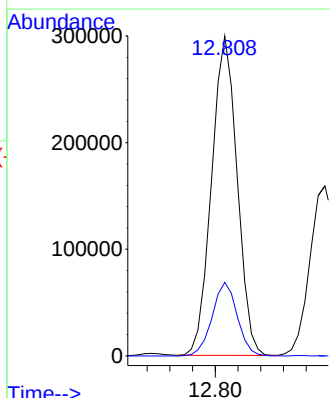
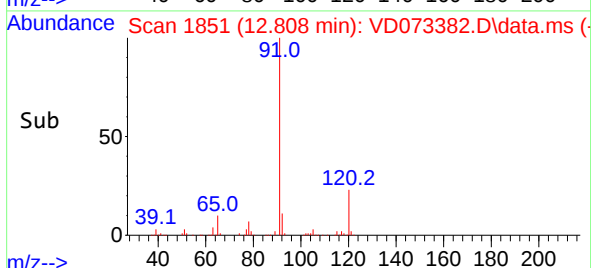
Reviewed By :Krupa Patel 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022

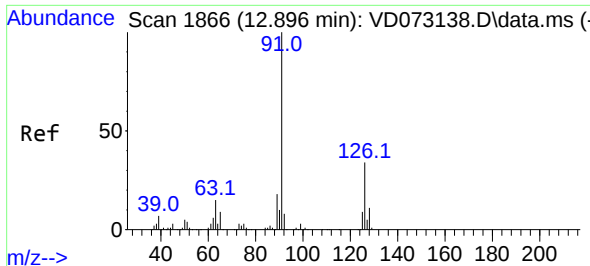


#78
n-propylbenzene
Concen: 20.669 ug/l
RT: 12.808 min Scan# 1851
Delta R.T. 0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18



Tgt Ion: 91 Resp: 468052
Ion Ratio Lower Upper
91 100
120 22.6 10.9 32.9





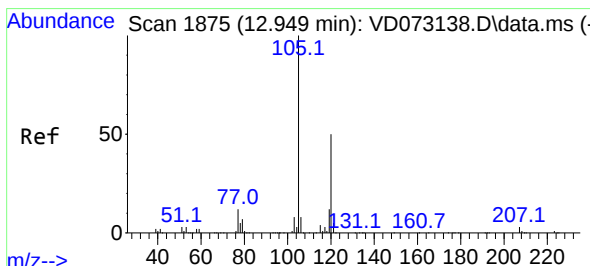
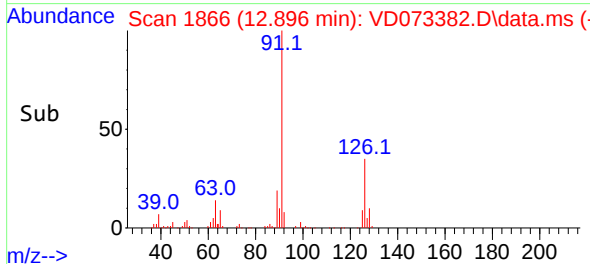
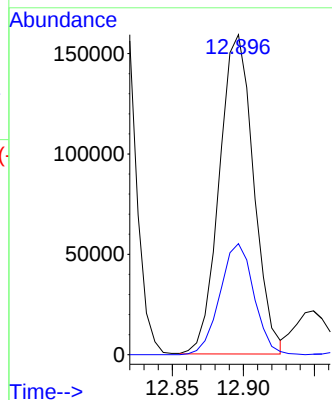
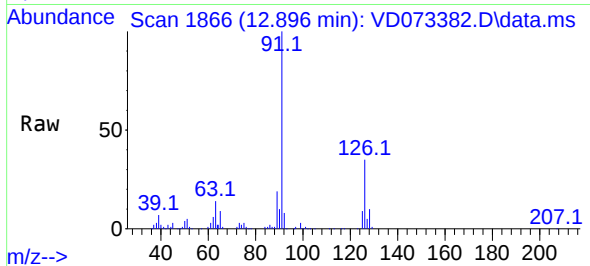
#79
2-Chlorotoluene
Concen: 20.459 ug/l
RT: 12.896 min Scan# 1866
Delta R.T. 0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

Instrument :
MSVOA_D
ClientSampleId :
VD0526SBS01

Tgt Ion: 91 Resp: 267509
Ion Ratio Lower Upper
91 100
126 34.4 16.2 48.6

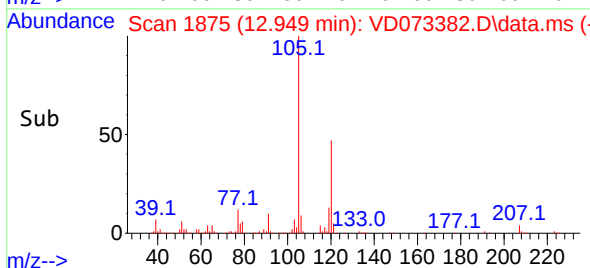
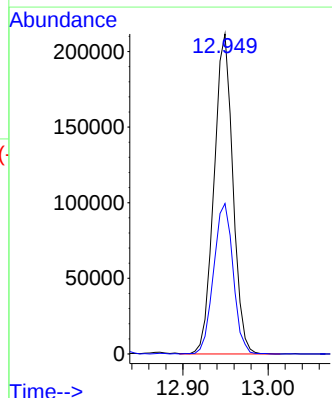
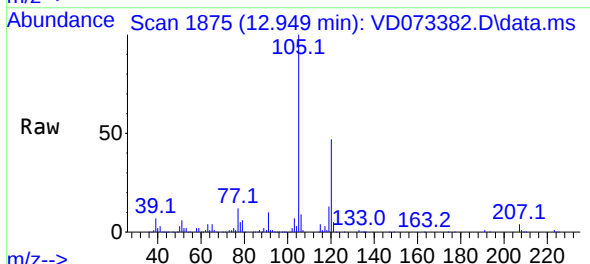
Manual Integrations
APPROVED

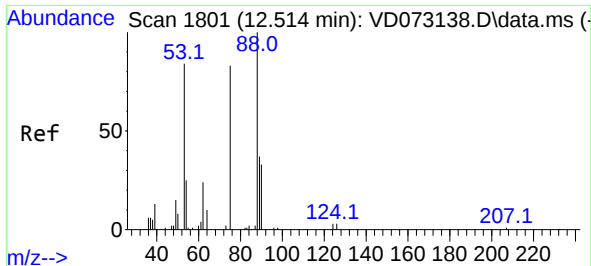
Reviewed By :Krupa Patel 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022



#80
1,3,5-Trimethylbenzene
Concen: 21.249 ug/l
RT: 12.949 min Scan# 1875
Delta R.T. 0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

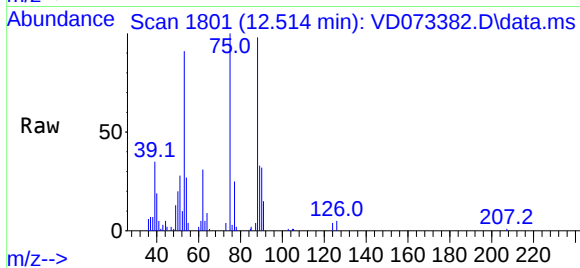
Tgt Ion:105 Resp: 324689
Ion Ratio Lower Upper
105 100
120 48.6 24.3 72.8





#81
trans-1,4-Dichloro-2-butene
Concen: 20.606 ug/l
RT: 12.514 min Scan# 1801
Delta R.T. 0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

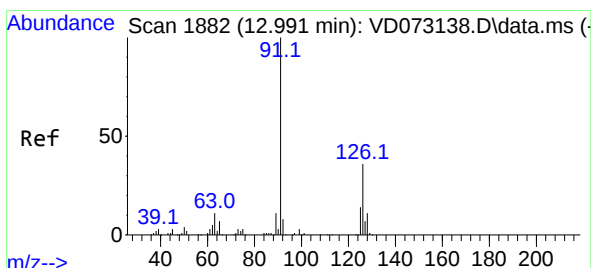
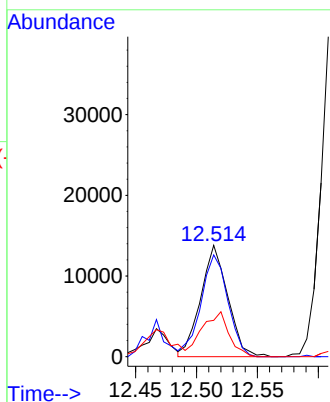
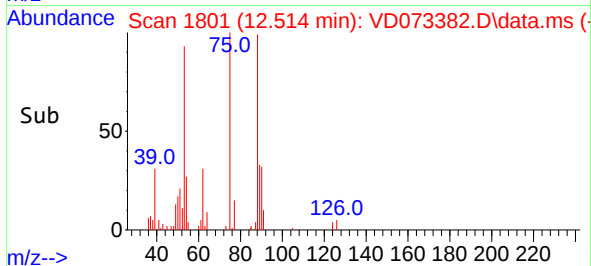
Instrument :
MSVOA_D
ClientSampleId :
VD0526SBS01



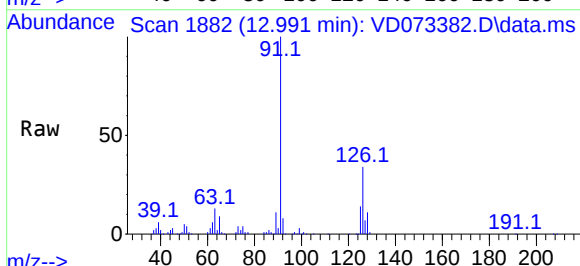
Tgt Ion: 75 Resp: 21309
Ion Ratio Lower Upper
75 100
53 91.3 86.5 129.7
89 40.2 33.9 50.9

Manual Integrations
APPROVED

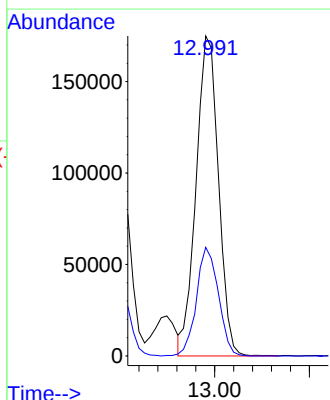
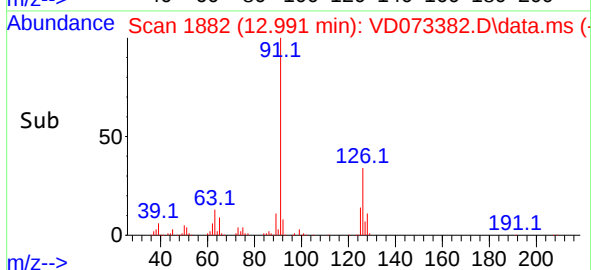
Reviewed By :Krupa Patel 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022

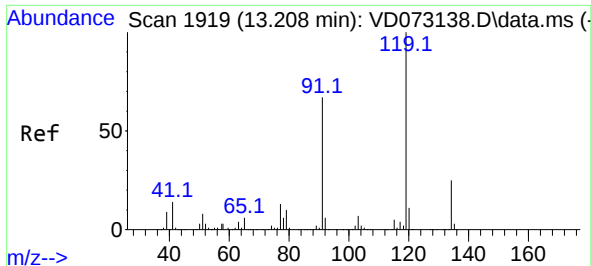


#82
4-Chlorotoluene
Concen: 20.965 ug/l
RT: 12.991 min Scan# 1882
Delta R.T. -0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18



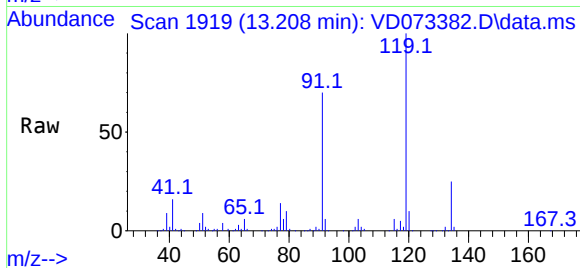
Tgt Ion: 91 Resp: 287318
Ion Ratio Lower Upper
91 100
126 33.3 16.5 49.5





#83
tert-Butylbenzene
Concen: 20.105 ug/l
RT: 13.208 min Scan# 1919
Delta R.T. 0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

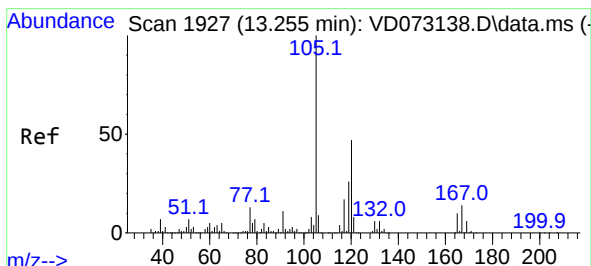
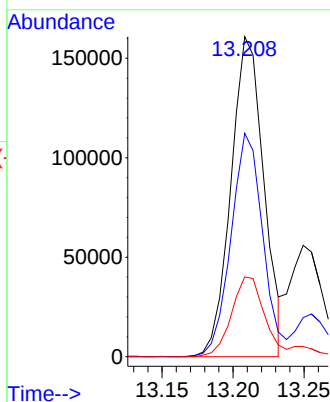
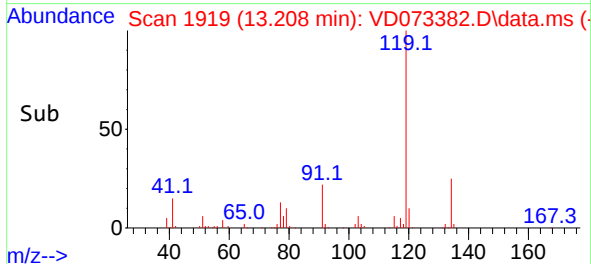
Instrument :
MSVOA_D
ClientSampleId :
VD0526SBS01



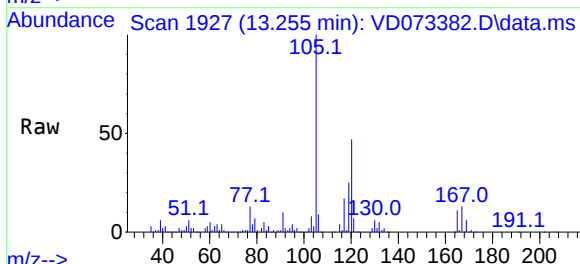
Tgt Ion:119 Resp: 25891
Ion Ratio Lower Upper
119 100
91 67.9 34.8 104.5
134 25.0 13.3 39.9

Manual Integrations
APPROVED

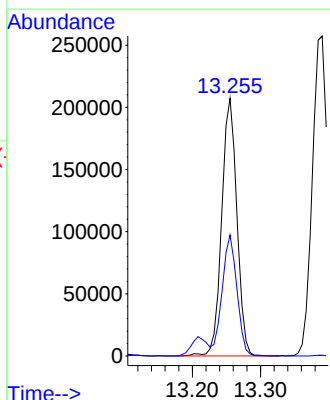
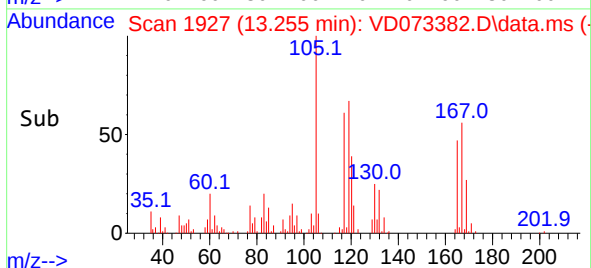
Reviewed By :Krupa Patel 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022

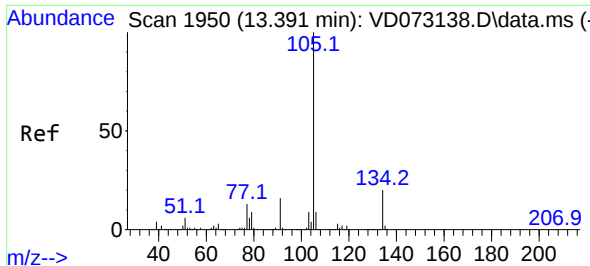


#84
1,2,4-Trimethylbenzene
Concen: 21.318 ug/l
RT: 13.255 min Scan# 1927
Delta R.T. 0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18



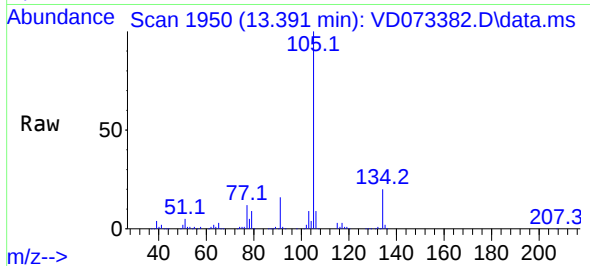
Tgt Ion:105 Resp: 321797
Ion Ratio Lower Upper
105 100
120 45.6 22.3 66.8





#85
 sec-Butylbenzene
 Concen: 21.079 ug/l
 RT: 13.391 min Scan# 1950
 Delta R.T. -0.000 min
 Lab File: VD073382.D
 Acq: 26 May 2022 12:18

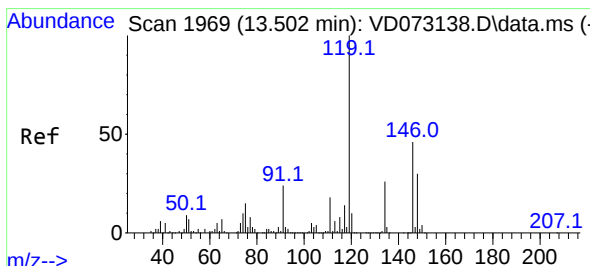
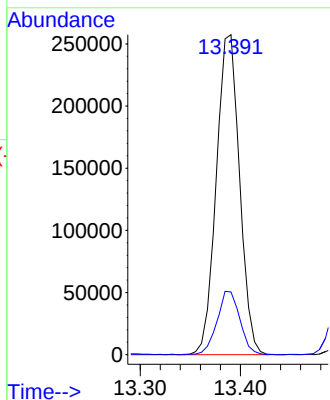
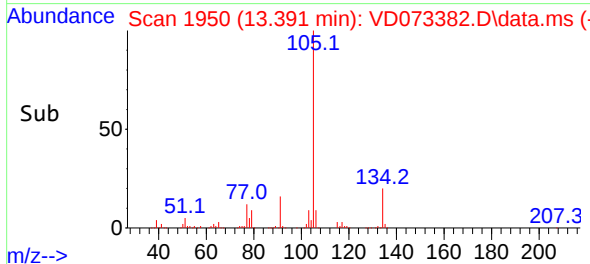
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0526SBS01



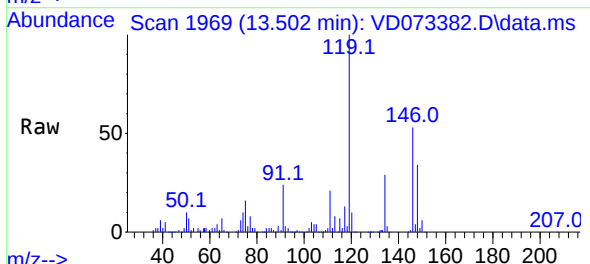
Tgt Ion:105 Resp: 414480
 Ion Ratio Lower Upper
 105 100
 134 19.5 9.8 29.3

Manual Integrations
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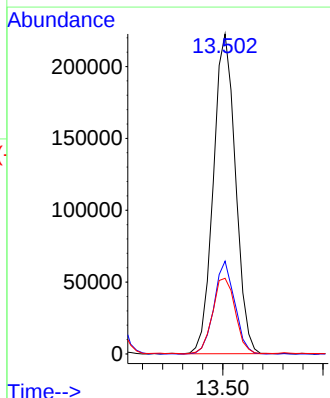
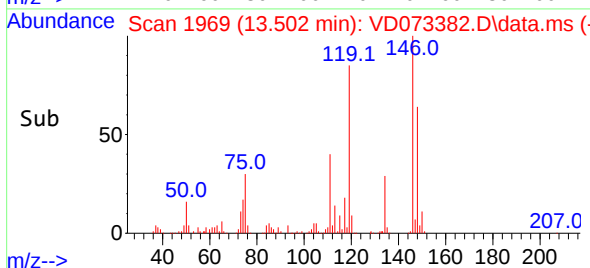
Reviewed By :Krupa Patel 05/27/2022
 Supervised By :Mahesh Dadoda 05/27/2022

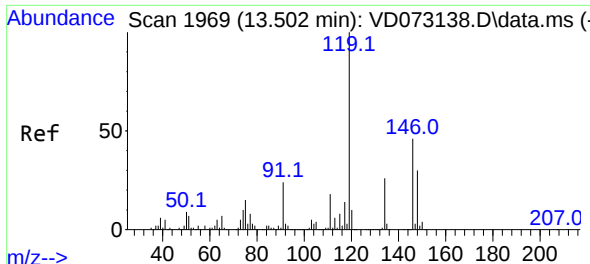


#86
 p-Isopropyltoluene
 Concen: 21.207 ug/l
 RT: 13.502 min Scan# 1969
 Delta R.T. 0.000 min
 Lab File: VD073382.D
 Acq: 26 May 2022 12:18



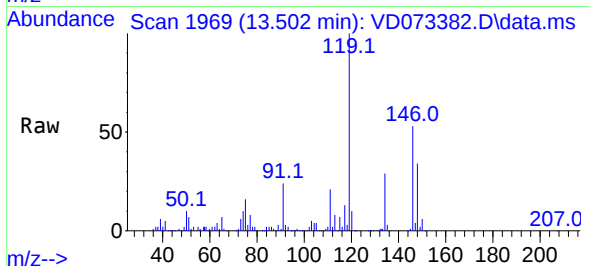
Tgt Ion:119 Resp: 339923
 Ion Ratio Lower Upper
 119 100
 134 27.0 12.9 38.6
 91 24.5 12.1 36.3





#87
1,3-Dichlorobenzene
Concen: 22.152 ug/l
RT: 13.502 min Scan# 1969
Delta R.T. 0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

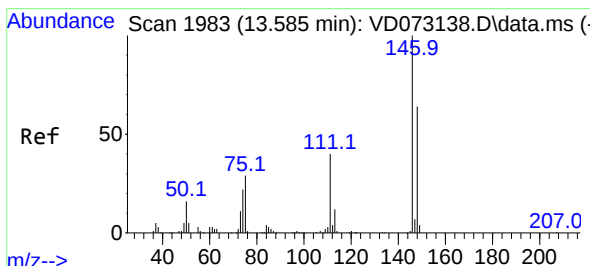
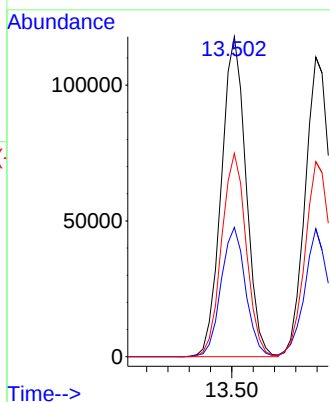
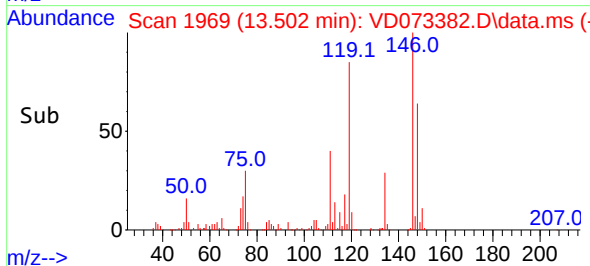
Instrument :
MSVOA_D
ClientSampleId :
VD0526SBS01



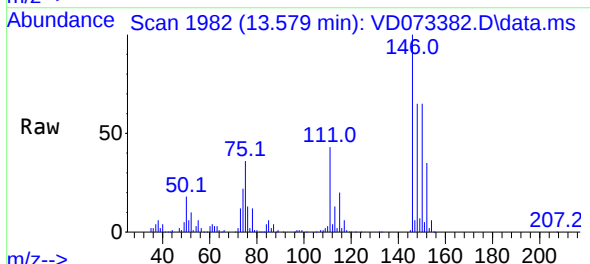
Tgt Ion:146 Resp: 189594
Ion Ratio Lower Upper
146 100
111 40.1 20.4 61.3
148 63.2 31.9 95.7

Manual Integrations
APPROVED

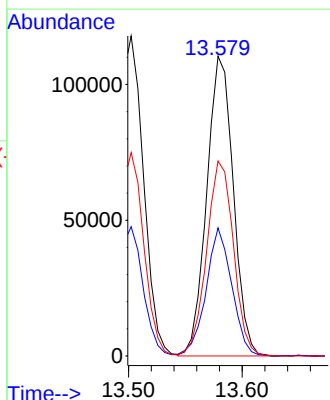
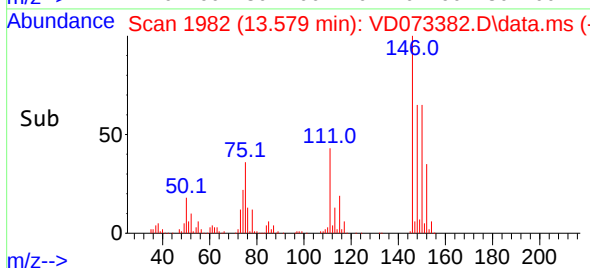
Reviewed By :Krupa Patel 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022

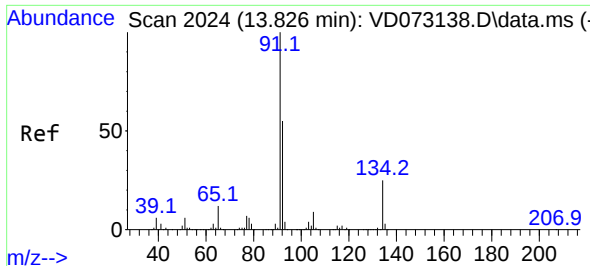


#88
1,4-Dichlorobenzene
Concen: 20.784 ug/l
RT: 13.579 min Scan# 1982
Delta R.T. -0.006 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18



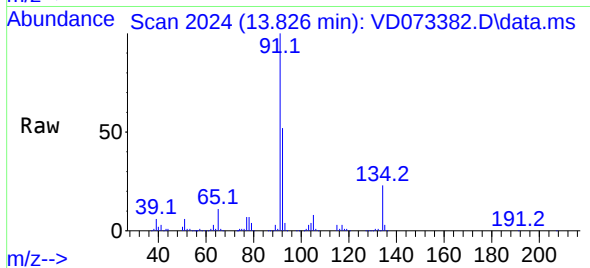
Tgt Ion:146 Resp: 179564
Ion Ratio Lower Upper
146 100
111 41.5 20.3 60.9
148 65.8 31.7 95.1





#89
n-Butylbenzene
Concen: 20.824 ug/l
RT: 13.826 min Scan# 2024
Delta R.T. -0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

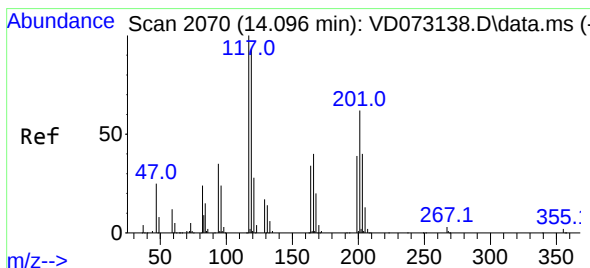
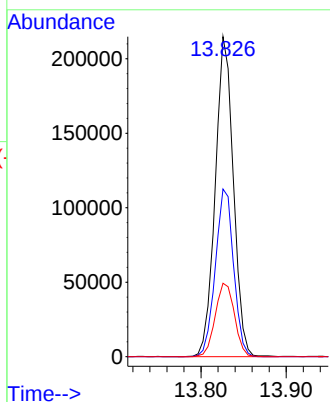
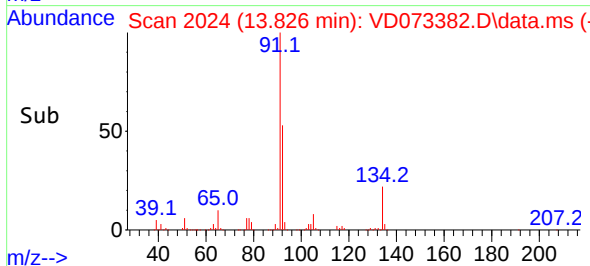
Instrument :
MSVOA_D
ClientSampleId :
VD0526SBS01



Tgt Ion: 91 Resp: 31803
Ion Ratio Lower Upper
91 100
92 52.6 26.6 79.8
134 24.3 12.3 36.9

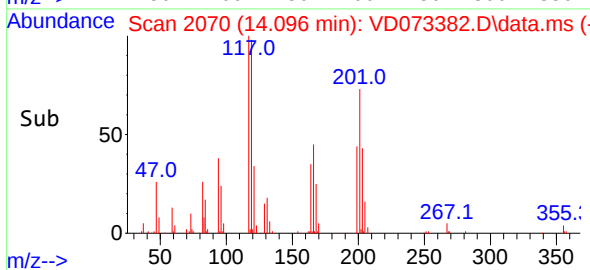
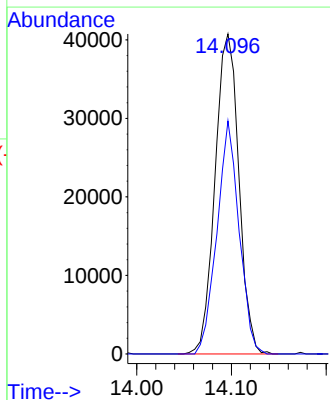
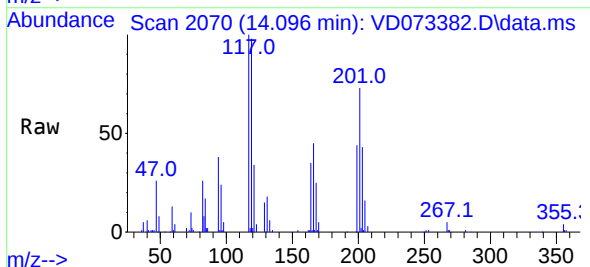
Manual Integrations
APPROVED

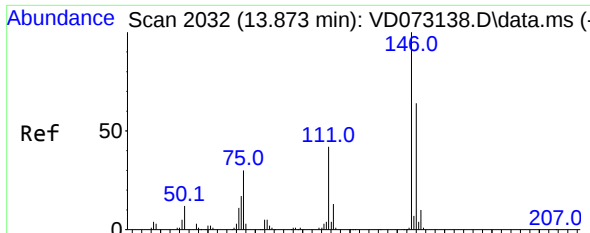
Reviewed By :Krupa Patel 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022



#90
Hexachloroethane
Concen: 21.428 ug/l
RT: 14.096 min Scan# 2070
Delta R.T. 0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

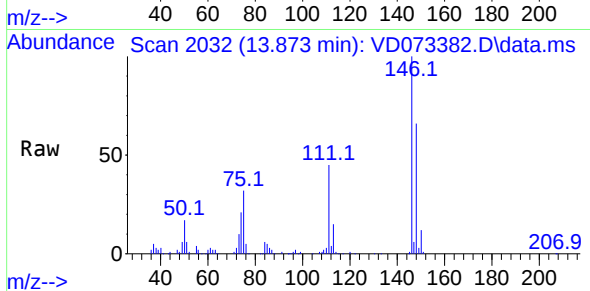
Tgt Ion:117 Resp: 71069
Ion Ratio Lower Upper
117 100
201 67.8 33.4 100.2





#91
1,2-Dichlorobenzene
Concen: 21.553 ug/l
RT: 13.873 min Scan# 2032
Delta R.T. -0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

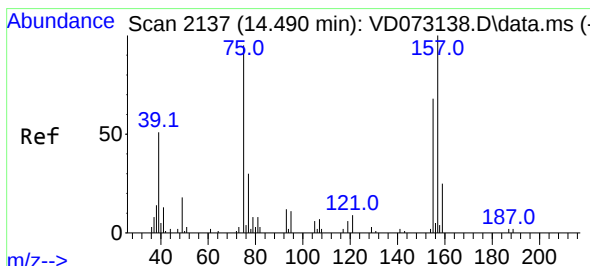
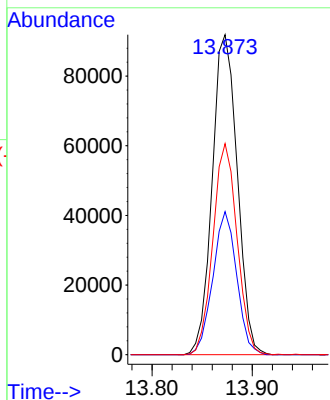
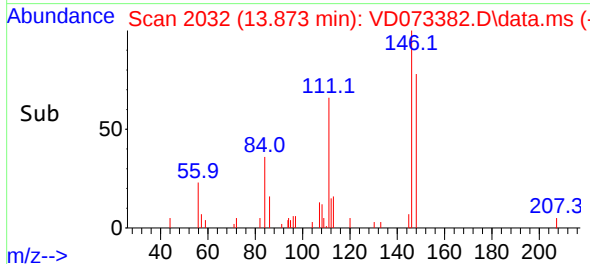
Instrument :
MSVOA_D
ClientSampleId :
VD0526SBS01



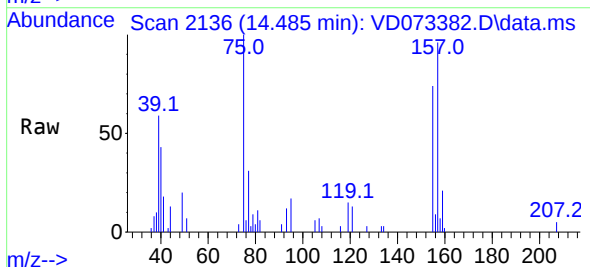
Tgt Ion:146 Resp: 15960
Ion Ratio Lower Upper
146 100
111 42.5 21.1 63.3
148 63.5 31.7 95.1

Manual Integrations
APPROVED

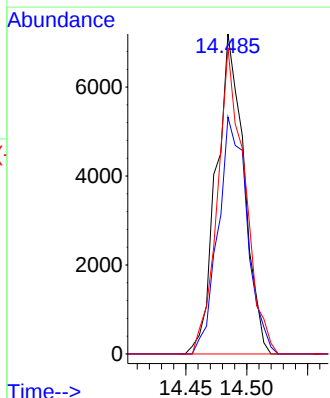
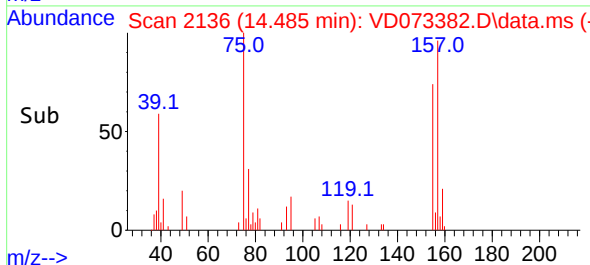
Reviewed By :Krupa Patel 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022

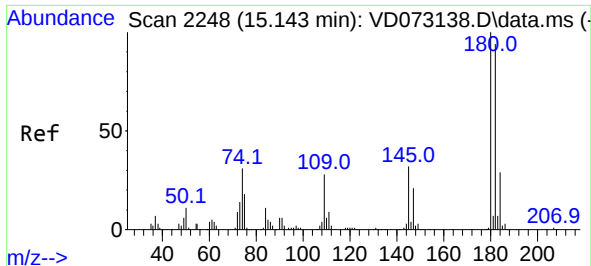


#92
1,2-Dibromo-3-Chloropropane
Concen: 22.233 ug/l
RT: 14.485 min Scan# 2136
Delta R.T. -0.005 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18



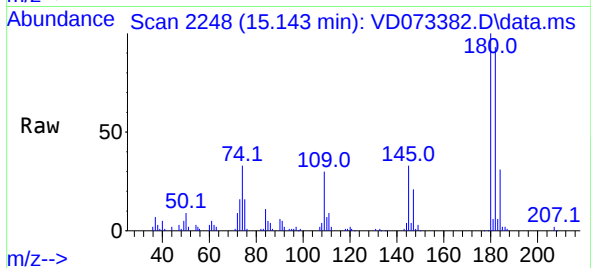
Tgt Ion: 75 Resp: 11327
Ion Ratio Lower Upper
75 100
155 77.9 36.8 110.3
157 94.5 48.4 145.0





#93
1,2,4-Trichlorobenzene
Concen: 21.511 ug/l
RT: 15.143 min Scan# 21
Delta R.T. 0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

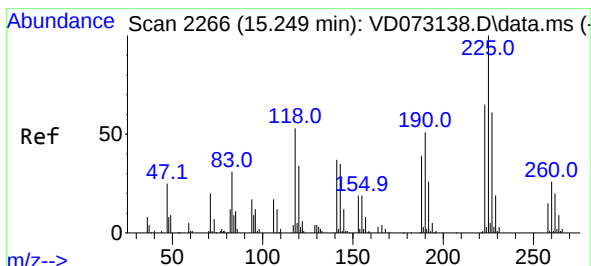
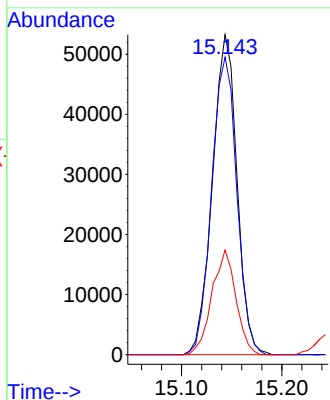
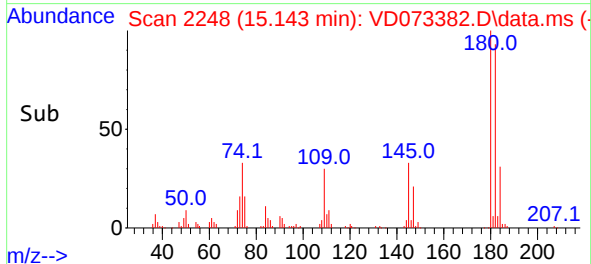
Instrument :
MSVOA_D
ClientSampleId :
VD0526SBS01



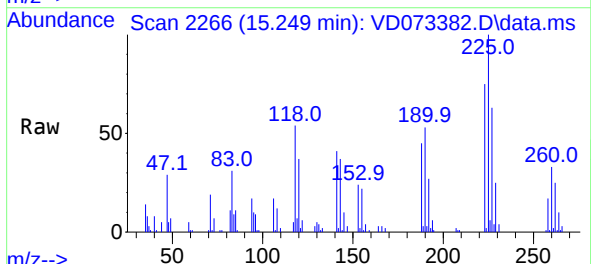
Tgt Ion:180 Resp: 90430
Ion Ratio Lower Upper
180 100
182 95.5 47.3 142.0
145 32.1 16.2 48.5

Manual Integrations
APPROVED

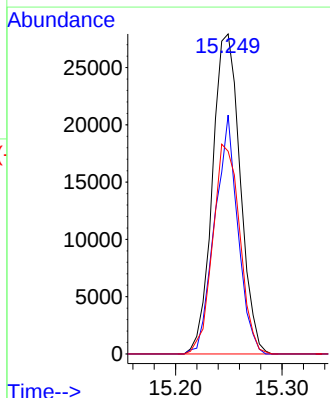
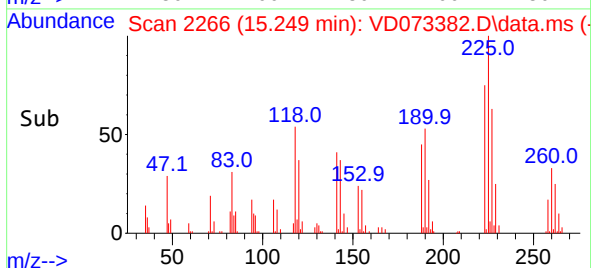
Reviewed By :Krupa Patel 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022

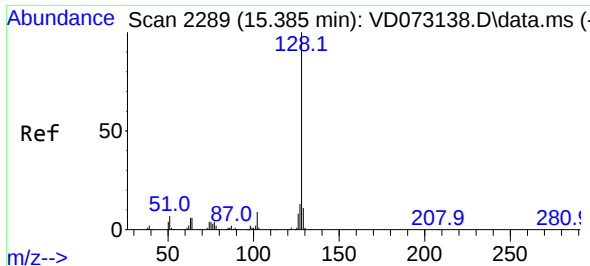


#94
Hexachlorobutadiene
Concen: 21.256 ug/l
RT: 15.249 min Scan# 2266
Delta R.T. 0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18



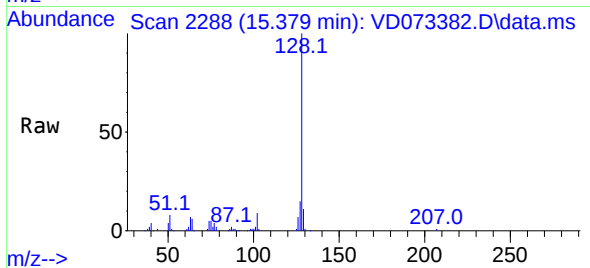
Tgt Ion:225 Resp: 50358
Ion Ratio Lower Upper
225 100
223 62.3 31.1 93.2
227 63.9 32.4 97.0





#95
Naphthalene
Concen: 20.108 ug/l
RT: 15.379 min Scan# 2288
Delta R.T. -0.006 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

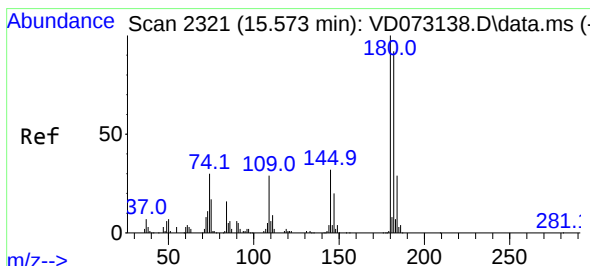
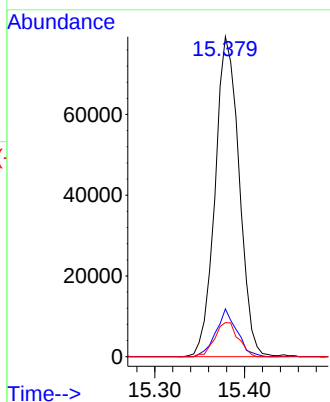
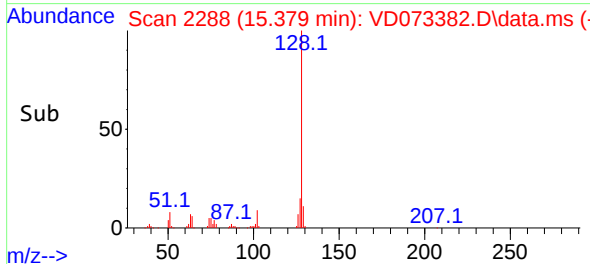
Instrument :
MSVOA_D
ClientSampleId :
VD0526SBS01



Tgt Ion:128 Resp: 147628
Ion Ratio Lower Upper
128 100
127 13.1 10.3 15.5
129 10.4 8.4 12.6

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 05/27/2022
Supervised By :Mahesh Dadoda 05/27/2022



#96
1,2,3-Trichlorobenzene
Concen: 20.831 ug/l
RT: 15.573 min Scan# 2321
Delta R.T. -0.000 min
Lab File: VD073382.D
Acq: 26 May 2022 12:18

Tgt Ion:180 Resp: 77639
Ion Ratio Lower Upper
180 100
182 95.9 47.6 142.9
145 35.1 17.1 51.3

