

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060122\
 Data File : VD073443.D
 Acq On : 01 Jun 2022 12:54
 Operator : VA/SY
 Sample : VD0601SBS01
 Misc : 5.00G/5.00ml/MSVOA_D/soil
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0601SBS01

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 06/02/2022
 Supervised By :Mahesh Dadoda 06/02/2022

Quant Time: Jun 02 04:07:29 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	345257	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.856	114	573202	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.638	117	551804	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.561	152	282739	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.320	65	177898	46.624	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	93.240%		
35) Dibromofluoromethane	7.909	113	187819	49.656	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	99.320%		
50) Toluene-d8	10.332	98	681928	48.909	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery =	97.820%		
62) 4-Bromofluorobenzene	12.620	95	254002	51.910	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery =	103.820%		
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.985	85	59060	17.119	ug/l	100
3) Chloromethane	2.209	50	57056	14.626	ug/l	100
4) Vinyl Chloride	2.344	62	55864	15.661	ug/l	99
5) Bromomethane	2.750	94	40989	15.108	ug/l	100
6) Chloroethane	2.909	64	36459	16.626	ug/l	96
7) Trichlorofluoromethane	3.262	101	114225	18.109	ug/l	94
8) Diethyl Ether	3.703	74	33402	19.272	ug/l	86
9) 1,1,2-Trichlorotrifluo...	4.091	101	67678	17.983	ug/l	94
10) Methyl Iodide	4.291	142	62482	15.388	ug/l	99
11) Tert butyl alcohol	5.215	59	36493m	61.645	ug/l	
12) 1,1-Dichloroethene	4.056	96	58929	16.984	ug/l	87
13) Acrolein	3.915	56	19571	71.007	ug/l	99
14) Allyl chloride	4.703	41	90445	16.149	ug/l #	91
15) Acrylonitrile	5.415	53	72957	92.053	ug/l	97
16) Acetone	4.162	43	54027	81.748	ug/l	99
17) Carbon Disulfide	4.403	76	168001	14.606	ug/l	99
18) Methyl Acetate	4.721	43	36999	20.133	ug/l	94
19) Methyl tert-butyl Ether	5.473	73	144863	18.326	ug/l	98
20) Methylene Chloride	4.956	84	88519	18.609	ug/l #	84
21) trans-1,2-Dichloroethene	5.462	96	72566	17.297	ug/l	87
22) Diisopropyl ether	6.356	45	214117	18.237	ug/l #	93
23) Vinyl Acetate	6.297	43	531062	84.800	ug/l #	92
24) 1,1-Dichloroethane	6.256	63	131093	17.395	ug/l	98
25) 2-Butanone	7.203	43	83963	86.836	ug/l	91
26) 2,2-Dichloropropane	7.197	77	111190	17.301	ug/l	97
27) cis-1,2-Dichloroethene	7.203	96	80962	17.441	ug/l	91
28) Bromochloromethane	7.544	49	42492	16.366	ug/l #	79
29) Tetrahydrofuran	7.556	42	54213	86.709	ug/l	90
30) Chloroform	7.703	83	143693	18.264	ug/l	97
31) Cyclohexane	7.979	56	108705	16.303	ug/l #	81
32) 1,1,1-Trichloroethane	7.897	97	121834	17.705	ug/l	94
36) 1,1-Dichloropropene	8.103	75	98348	17.289	ug/l	96
37) Ethyl Acetate	7.291	43	40851	18.181	ug/l #	90
38) Carbon Tetrachloride	8.091	117	108205	18.765	ug/l	96
39) Methylcyclohexane	9.350	83	108413	17.101	ug/l	97
40) Benzene	8.338	78	295298	18.012	ug/l	97

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Manual Integrations
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Reviewed By :Krupa Patel 06/02/2022
 Supervised By :Mahesh Dadoda 06/02/2022

Quant Time: Jun 02 04:07:29 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.M
 Quant Title : SW846 8260
 QLast Update : Thu May 19 15:13:42 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.509	41	25712m	19.640	ug/l	
42) 1,2-Dichloroethane	8.414	62	84579	18.541	ug/l	94
43) Isopropyl Acetate	8.444	43	77385	18.633	ug/l #	92
44) Trichloroethene	9.103	130	80097	18.321	ug/l	97
45) 1,2-Dichloropropane	9.379	63	75558	18.300	ug/l	99
46) Dibromomethane	9.461	93	42570	18.773	ug/l	96
47) Bromodichloromethane	9.656	83	109213	18.823	ug/l	97
48) Methyl methacrylate	9.450	41	34346	16.437	ug/l #	82
49) 1,4-Dioxane	9.456	88	9119	389.406	ug/l	94
51) 4-Methyl-2-Pentanone	10.220	43	198825	92.172	ug/l	92
52) Toluene	10.397	92	198430	19.153	ug/l	96
53) t-1,3-Dichloropropene	10.614	75	98077	18.711	ug/l	100
54) cis-1,3-Dichloropropene	10.079	75	116123	18.512	ug/l #	89
55) 1,1,2-Trichloroethane	10.791	97	57572	18.775	ug/l	94
56) Ethyl methacrylate	10.656	69	64569	18.939	ug/l	86
57) 1,3-Dichloropropane	10.938	76	99809	19.399	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.932	63	150329	106.402	ug/l	95
59) 2-Hexanone	10.973	43	135288	95.129	ug/l	94
60) Dibromochloromethane	11.126	129	76772	20.079	ug/l	95
61) 1,2-Dibromoethane	11.232	107	56293	19.212	ug/l	96
64) Tetrachloroethene	10.867	164	66503	18.401	ug/l	92
65) Chlorobenzene	11.661	112	215149	19.006	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.732	131	79428	18.919	ug/l	96
67) Ethyl Benzene	11.732	91	363714	18.303	ug/l	100
68) m/p-Xylenes	11.844	106	289039	37.437	ug/l	98
69) o-Xylene	12.167	106	128105	18.062	ug/l	99
70) Styrene	12.185	104	230320	18.875	ug/l	98
71) Bromoform	12.350	173	43202	19.994	ug/l #	99
73) Isopropylbenzene	12.467	105	349071	17.318	ug/l	98
74) N-amyl acetate	12.279	43	74540	16.952	ug/l	94
75) 1,1,2,2-Tetrachloroethane	12.720	83	70051	18.844	ug/l	99
76) 1,2,3-Trichloropropane	12.767	75	46428m	16.736	ug/l	
77) Bromobenzene	12.749	156	87422	18.425	ug/l	90
78) n-propylbenzene	12.808	91	445603	17.610	ug/l	99
79) 2-Chlorotoluene	12.897	91	258348	17.682	ug/l	98
80) 1,3,5-Trimethylbenzene	12.949	105	309839	18.146	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.514	75	21562	18.659	ug/l	85
82) 4-Chlorotoluene	12.991	91	277153	18.098	ug/l	97
83) tert-Butylbenzene	13.208	119	249002	17.304	ug/l	97
84) 1,2,4-Trimethylbenzene	13.255	105	306062	18.145	ug/l	99
85) sec-Butylbenzene	13.385	105	389473	17.725	ug/l	99
86) p-Isopropyltoluene	13.502	119	323108	18.039	ug/l	98
87) 1,3-Dichlorobenzene	13.502	146	180083	18.830	ug/l	99
88) 1,4-Dichlorobenzene	13.579	146	177765	18.413	ug/l	98
89) n-Butylbenzene	13.826	91	303848	17.804	ug/l	99
90) Hexachloroethane	14.096	117	66583	17.966	ug/l	97
91) 1,2-Dichlorobenzene	13.873	146	157699	19.058	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.491	75	10149	17.828	ug/l	81
93) 1,2,4-Trichlorobenzene	15.143	180	88569	18.853	ug/l	99
94) Hexachlorobutadiene	15.249	225	50821	19.197	ug/l	96
95) Naphthalene	15.379	128	148400	18.444	ug/l	98
96) 1,2,3-Trichlorobenzene	15.573	180	79734	19.145	ug/l	99

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Acq On : 01 Jun 2022 12:54
Operator : VA/SY
Sample : VD0601SBSD01
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VD0601SBSD01

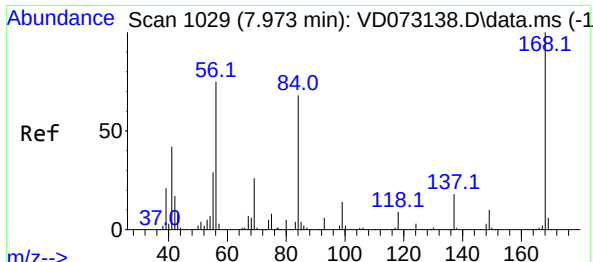
Manual Integrations
APPROVED

Reviewed By :Krupa Patel 06/02/2022
Supervised By :Mahesh Dadoda 06/02/2022

Quant Time: Jun 02 04:07:29 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.M
Quant Title : SW846 8260
QLast Update : Thu May 19 15:13:42 2022
Response via : Initial Calibration

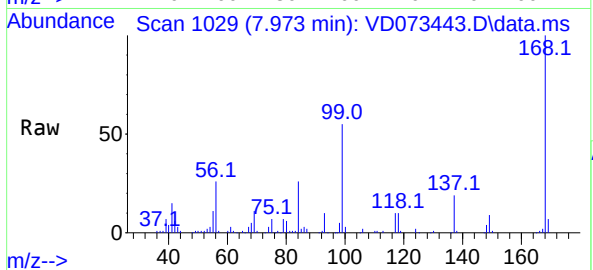
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.973 min Scan# 10
Delta R.T. 0.000 min
Lab File: VD073443.D
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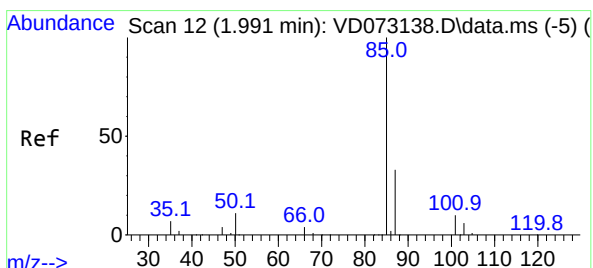
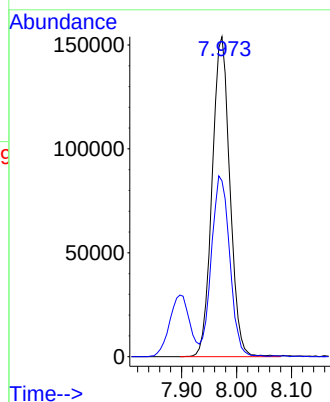
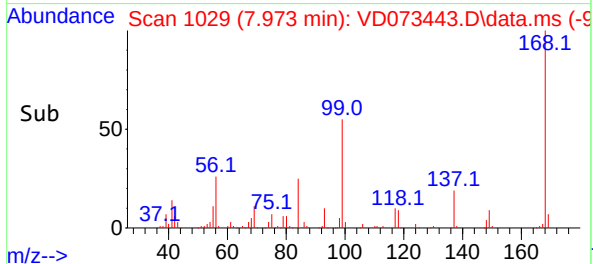
Instrument :
MSVOA_D
ClientSampleId :
VD0601SBSD01



Tgt Ion:168 Resp: 34525
Ion Ratio Lower Upper
168 100
99 54.7 49.8 74.6

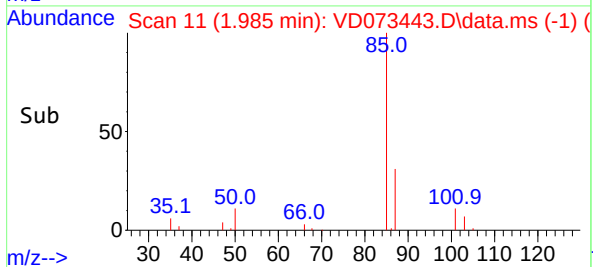
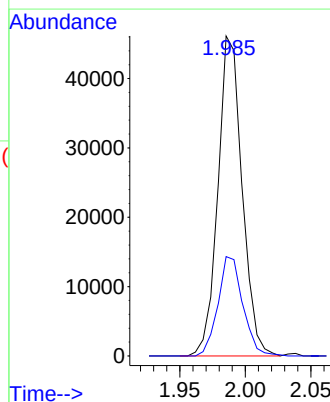
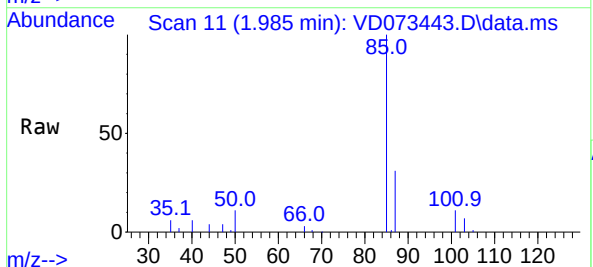
Manual Integrations
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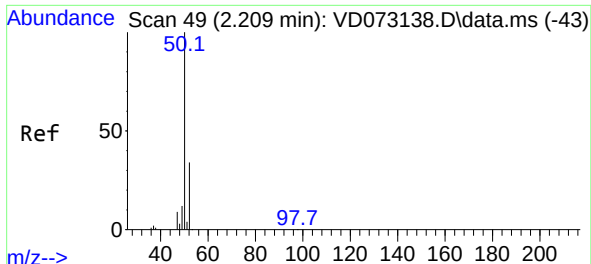
Reviewed By :Krupa Patel 06/02/2022
Supervised By :Mahesh Dadoda 06/02/2022



Dichlorodifluoromethane
Concen: 17.119 ug/l
RT: 1.985 min Scan# 11
Delta R.T. -0.006 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

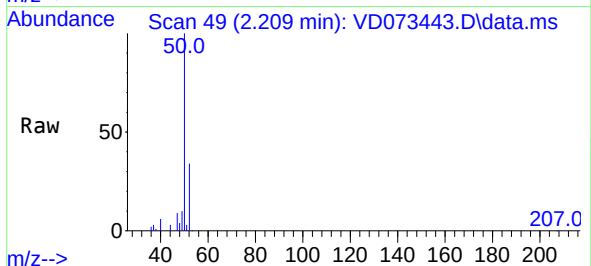
Tgt Ion: 85 Resp: 59060
Ion Ratio Lower Upper
85 100
87 31.1 15.7 47.0





#3
Chloromethane
Concen: 14.626 ug/l
RT: 2.209 min Scan# 49
Delta R.T. -0.000 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

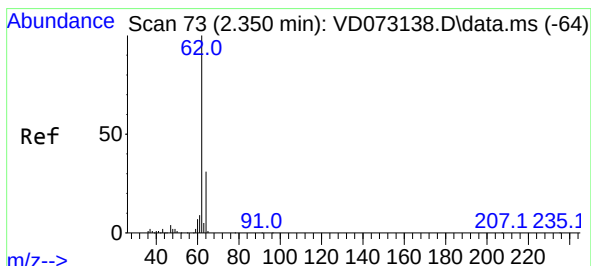
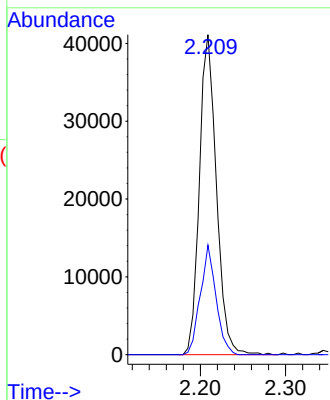
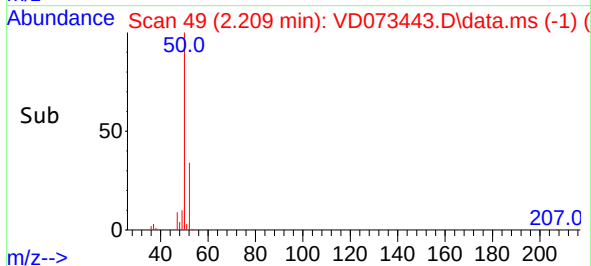
Instrument :
MSVOA_D
ClientSampleId :
VD0601SBSD01



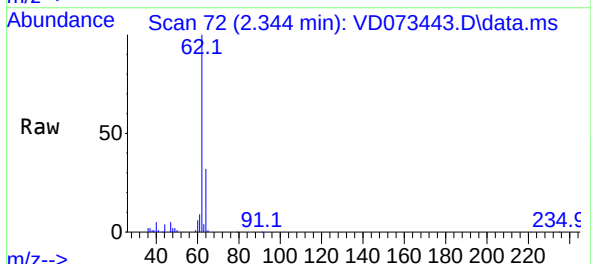
Tgt Ion: 50 Resp: 57050
Ion Ratio Lower Upper
50 100
52 34.2 27.4 41.0

Manual Integrations
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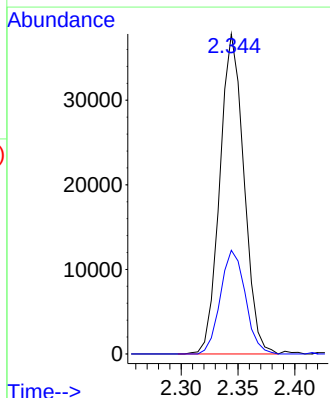
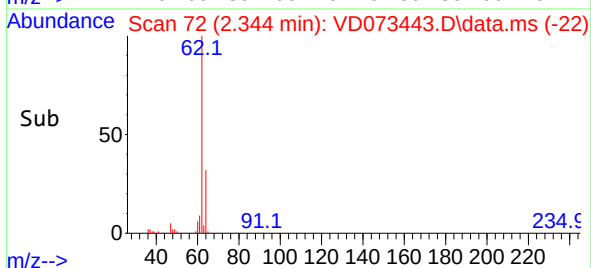
Reviewed By :Krupa Patel 06/02/2022
Supervised By :Mahesh Dadoda 06/02/2022

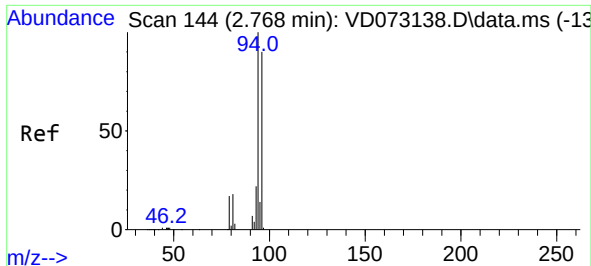


#4
Vinyl Chloride
Concen: 15.661 ug/l
RT: 2.344 min Scan# 72
Delta R.T. -0.006 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54



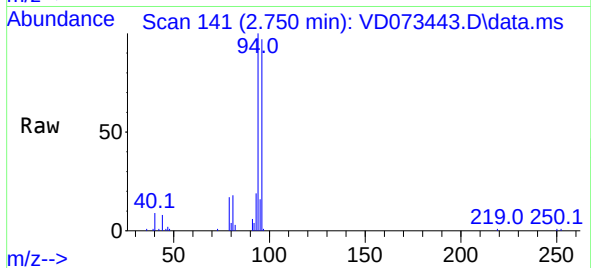
Tgt Ion: 62 Resp: 55864
Ion Ratio Lower Upper
62 100
64 32.4 25.4 38.0





#5
Bromomethane
Concen: 15.108 ug/l
RT: 2.750 min Scan# 144
Delta R.T. -0.018 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

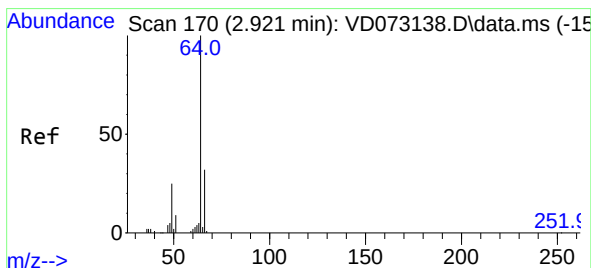
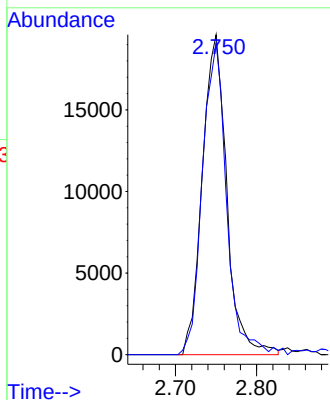
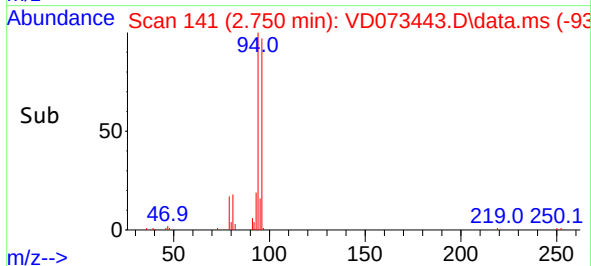
Instrument :
MSVOA_D
ClientSampleId :
VD0601SBSD01



Tgt Ion: 94 Resp: 40989
Ion Ratio Lower Upper
94 100
96 97.4 77.6 116.4

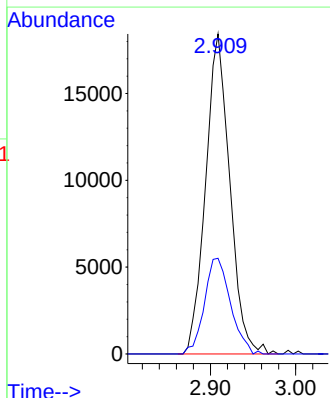
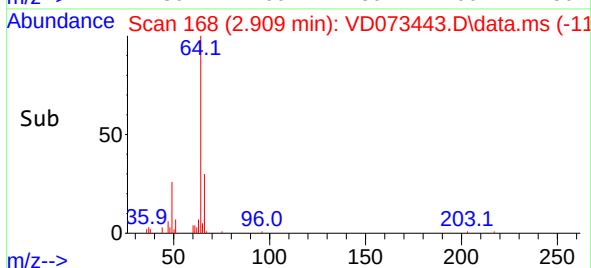
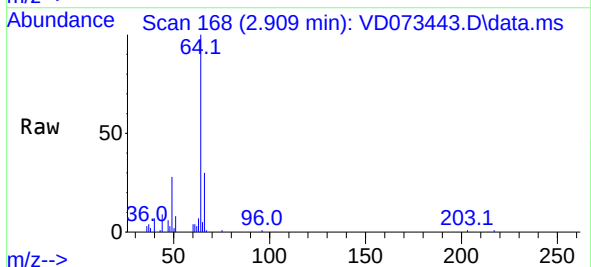
Manual Integrations
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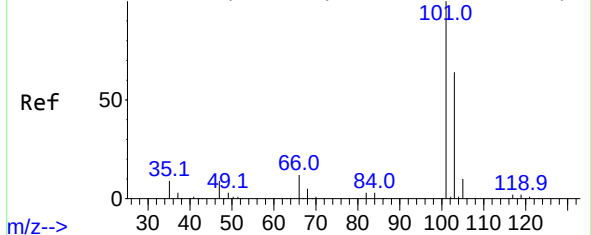


#6
Chloroethane
Concen: 16.626 ug/l
RT: 2.909 min Scan# 168
Delta R.T. -0.012 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

Tgt Ion: 64 Resp: 36459
Ion Ratio Lower Upper
64 100
66 29.9 25.9 38.9



Abundance Scan 230 (3.273 min): VD073138.D\data.ms (-21



#7

Trichlorofluoromethane

Concen: 18.109 ug/l

RT: 3.262 min Scan# 21

Delta R.T. -0.011 min

Lab File: VD073443.D

Acq: 01 Jun 2022 12:54

Instrument :

MSVOA_D

ClientSampleId :

VD0601SBS01

Tgt Ion:101 Resp: 11422

Ion Ratio Lower Upper

101 100

103 67.1 50.1 75.1

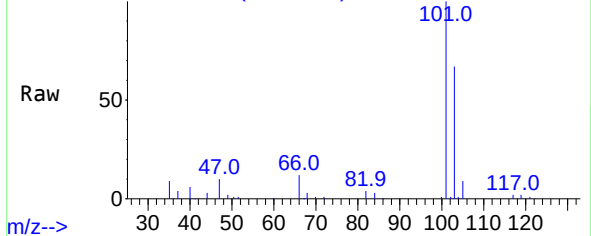
Manual Integrations

APPROVED

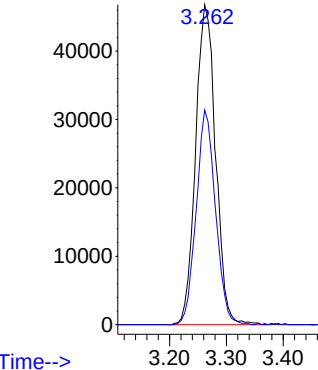
Reviewed By :Krupa Patel 06/02/2022

Supervised By :Mahesh Dadoda 06/02/2022

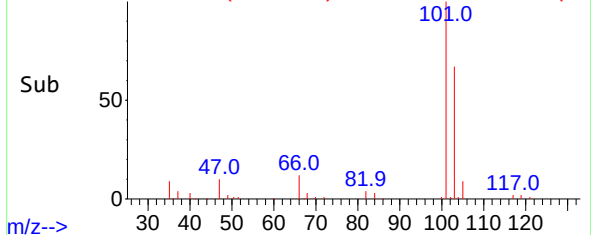
Abundance Scan 228 (3.262 min): VD073443.D\data.ms



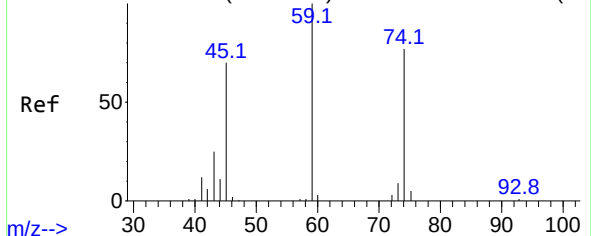
Abundance



Abundance Scan 228 (3.262 min): VD073443.D\data.ms (-17



Abundance Scan 304 (3.709 min): VD073138.D\data.ms (-29



#8

Diethyl Ether

Concen: 19.272 ug/l

RT: 3.703 min Scan# 303

Delta R.T. -0.006 min

Lab File: VD073443.D

Acq: 01 Jun 2022 12:54

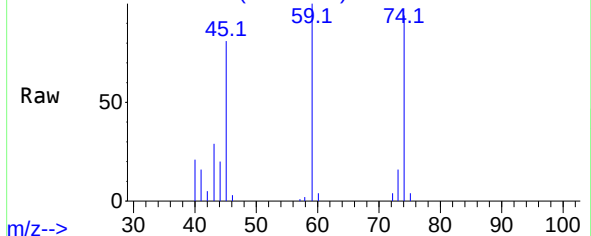
Tgt Ion: 74 Resp: 33402

Ion Ratio Lower Upper

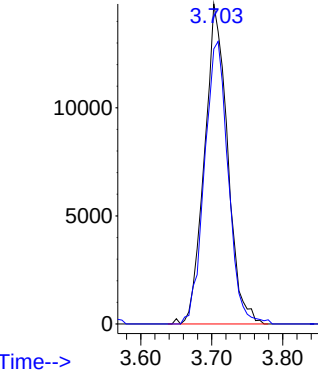
74 100

45 90.6 52.6 157.8

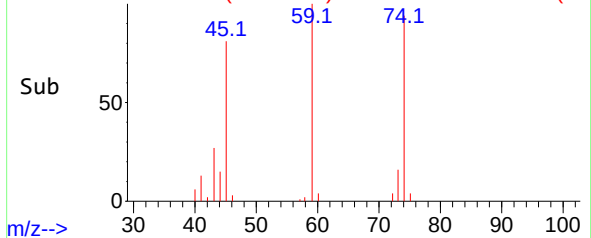
Abundance Scan 303 (3.703 min): VD073443.D\data.ms

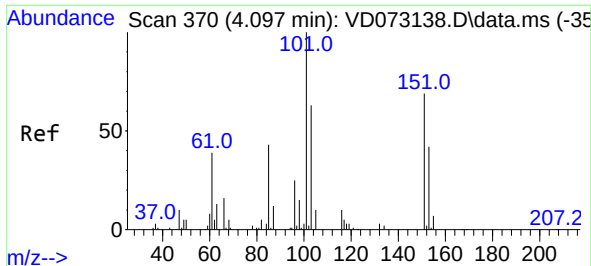


Abundance



Abundance Scan 303 (3.703 min): VD073443.D\data.ms (-25





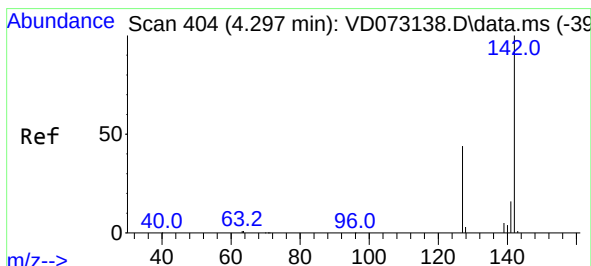
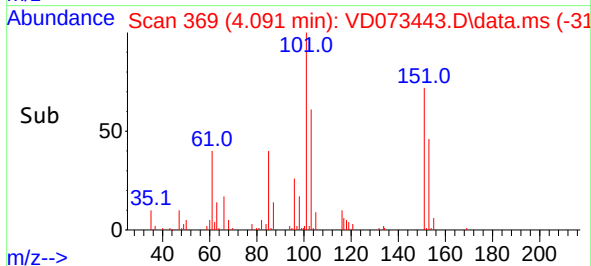
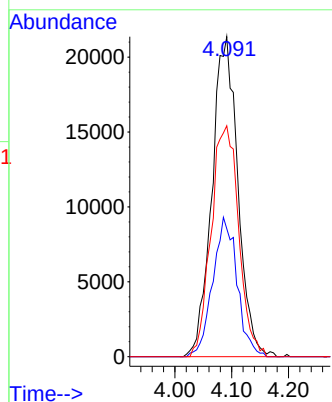
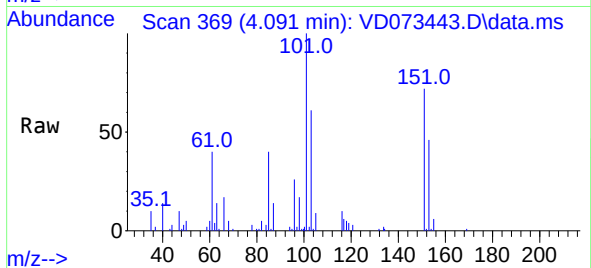
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.983 ug/l
RT: 4.091 min Scan# 30
Delta R.T. -0.006 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

Instrument :
MSVOA_D
ClientSampleId :
VD0601SBS01

Tgt Ion:101 Resp: 67678
Ion Ratio Lower Upper
101 100
85 40.9 36.4 54.6
151 76.6 57.3 85.9

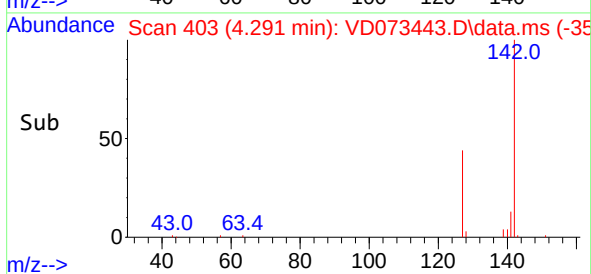
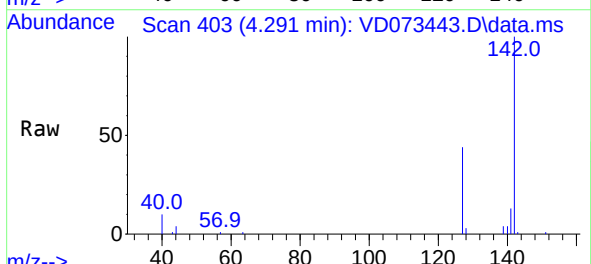
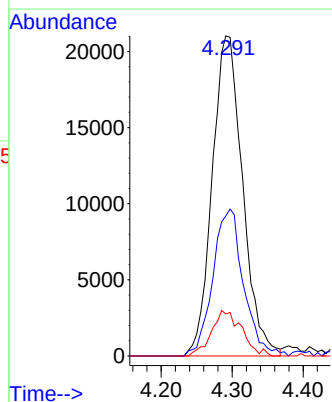
Manual Integrations
APPROVED

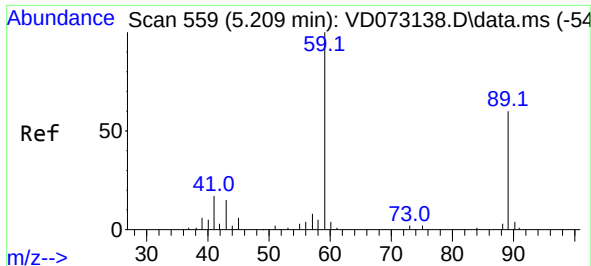
Reviewed By :Krupa Patel 06/02/2022
Supervised By :Mahesh Dadoda 06/02/2022



#10
Methyl Iodide
Concen: 15.388 ug/l
RT: 4.291 min Scan# 403
Delta R.T. -0.006 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

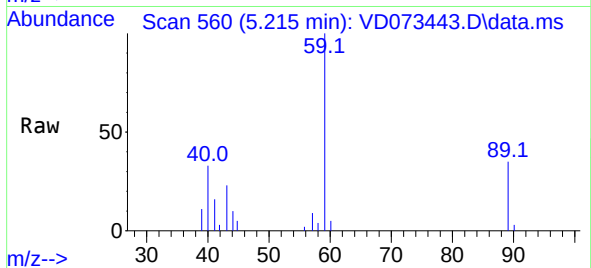
Tgt Ion:142 Resp: 62482
Ion Ratio Lower Upper
142 100
127 46.4 37.3 55.9
141 14.1 11.7 17.5





#11
Tert butyl alcohol
Concen: 61.645 ug/l m
RT: 5.215 min Scan# 5
Delta R.T. 0.006 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

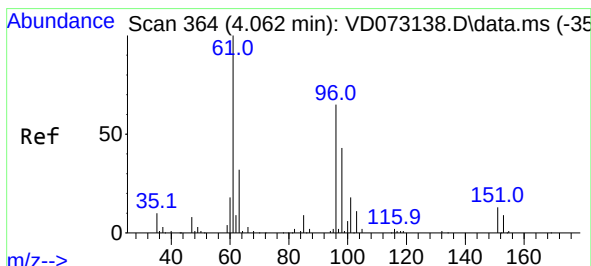
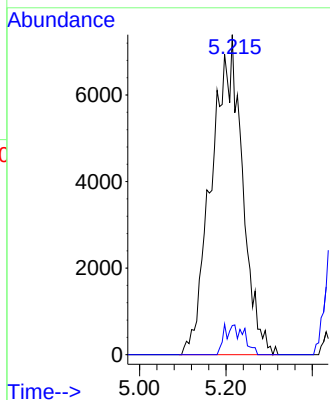
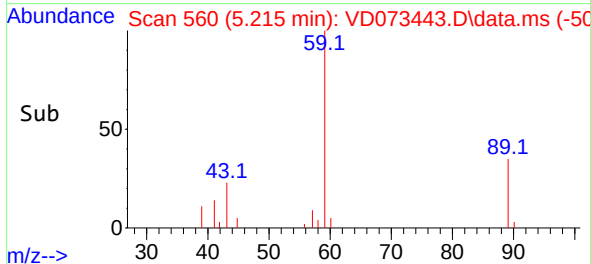
Instrument :
MSVOA_D
ClientSampleId :
VD0601SBSD01



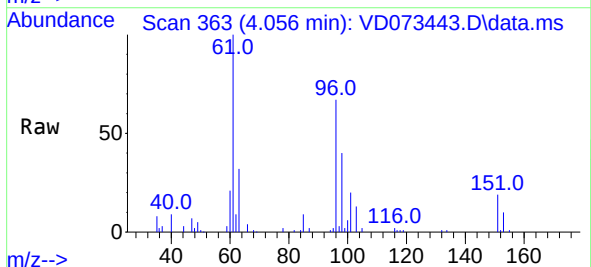
Tgt Ion: 59 Resp: 3649
Ion Ratio Lower Upper
59 100
57 0.0 7.8 11.6

Manual Integrations
APPROVED

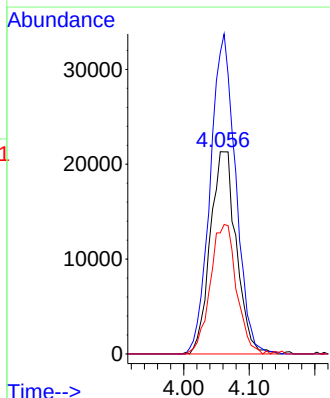
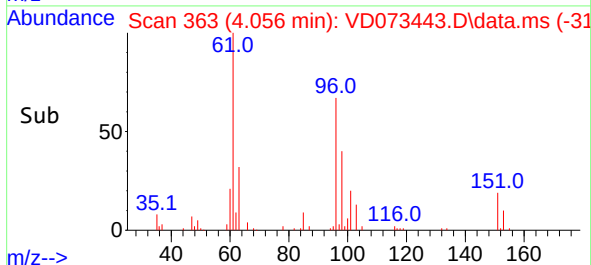
Reviewed By :Krupa Patel 06/02/2022
Supervised By :Mahesh Dadoda 06/02/2022

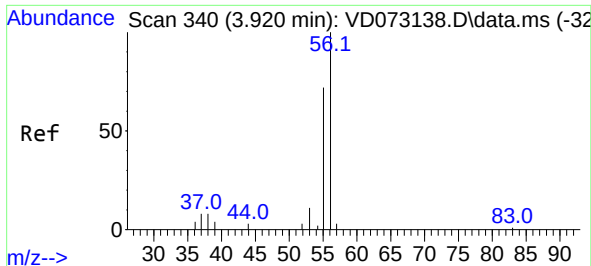


#12
1,1-Dichloroethene
Concen: 16.984 ug/l
RT: 4.056 min Scan# 363
Delta R.T. -0.006 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54



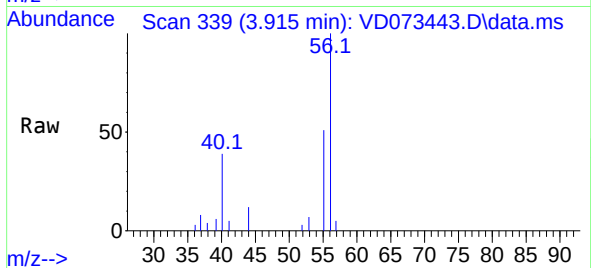
Tgt Ion: 96 Resp: 58929
Ion Ratio Lower Upper
96 100
61 148.9 138.5 207.7
98 59.9 48.6 73.0





#13
Acrolein
Concen: 71.007 ug/l
RT: 3.915 min Scan# 31
Delta R.T. -0.005 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

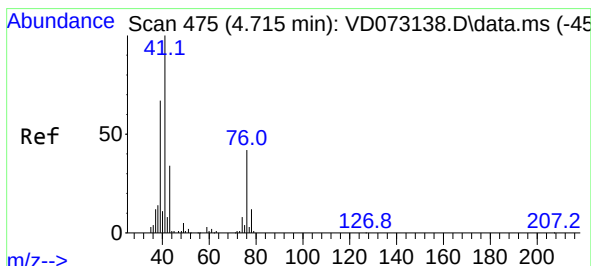
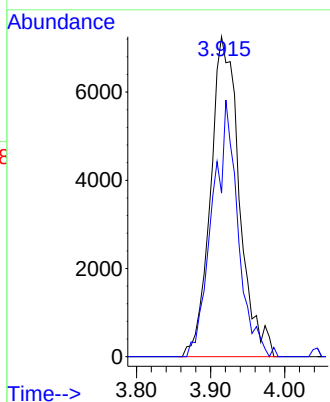
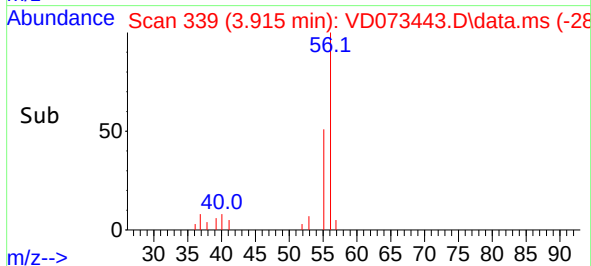
Instrument :
MSVOA_D
ClientSampleId :
VD0601SBSD01



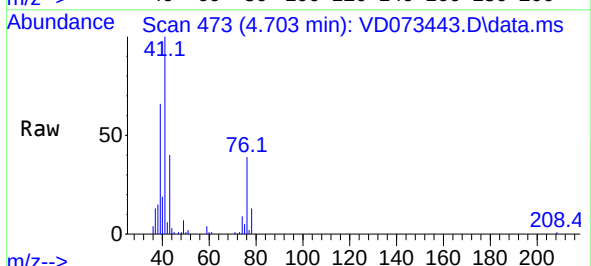
Tgt Ion: 56 Resp: 1957
Ion Ratio Lower Upper
56 100
55 70.7 57.1 85.7

Manual Integrations
APPROVED

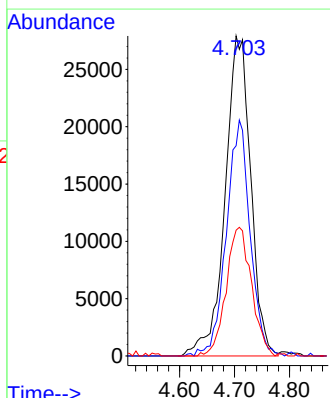
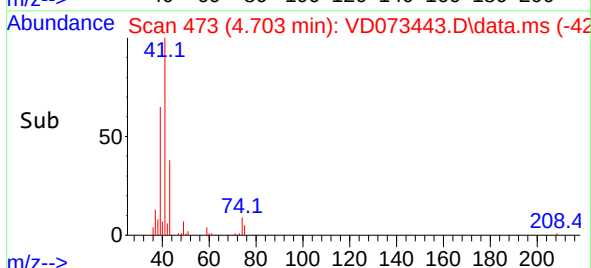
Reviewed By :Krupa Patel 06/02/2022
Supervised By :Mahesh Dadoda 06/02/2022

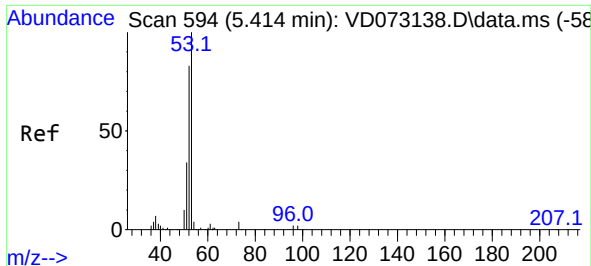


#14
Allyl chloride
Concen: 16.149 ug/l
RT: 4.703 min Scan# 473
Delta R.T. -0.012 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54



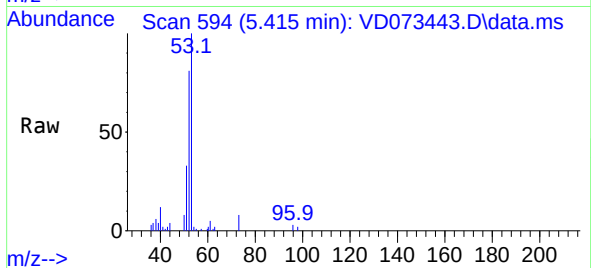
Tgt Ion: 41 Resp: 90445
Ion Ratio Lower Upper
41 100
39 68.4 59.3 88.9
76 39.8 25.7 38.5#





#15
Acrylonitrile
Concen: 92.053 ug/l
RT: 5.415 min Scan# 51
Delta R.T. 0.001 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

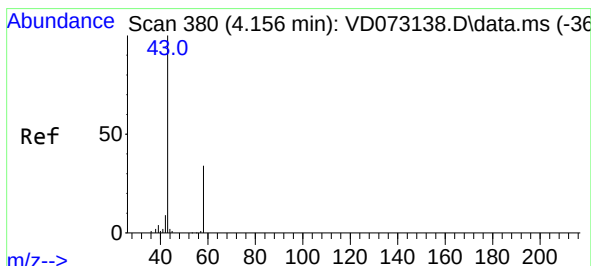
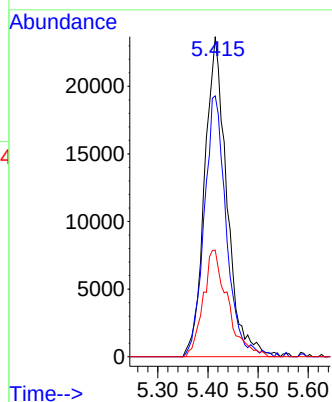
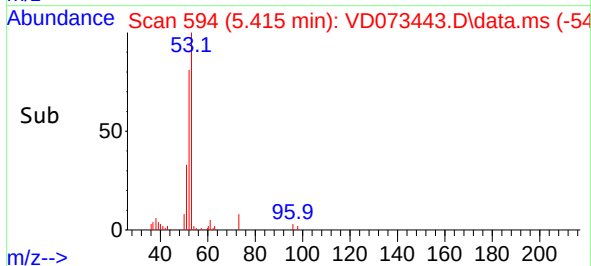
Instrument :
MSVOA_D
ClientSampleId :
VD0601SBSD01



Tgt Ion: 53 Resp: 7295
Ion Ratio Lower Upper
53 100
52 80.5 67.2 100.8
51 36.9 30.3 45.5

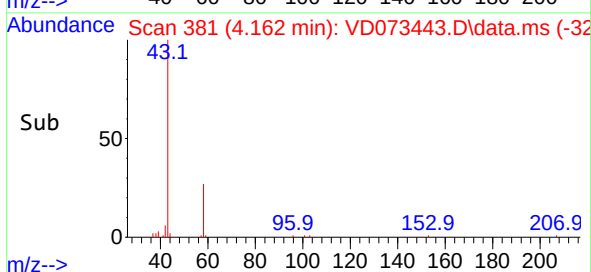
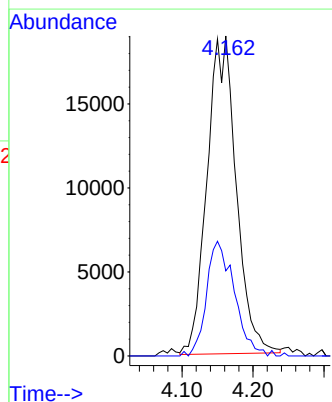
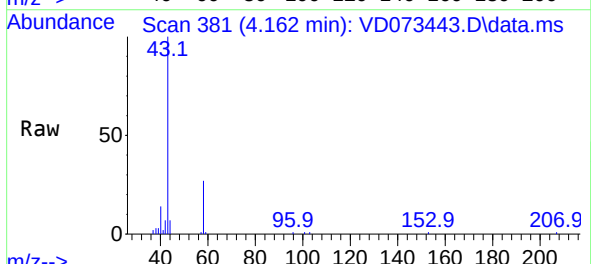
Manual Integrations
APPROVED

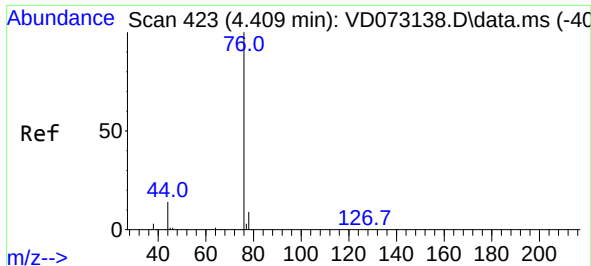
Reviewed By :Krupa Patel 06/02/2022
Supervised By :Mahesh Dadoda 06/02/2022



#16
Acetone
Concen: 81.748 ug/l
RT: 4.162 min Scan# 381
Delta R.T. 0.006 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

Tgt Ion: 43 Resp: 54027
Ion Ratio Lower Upper
43 100
58 26.9 22.1 33.1





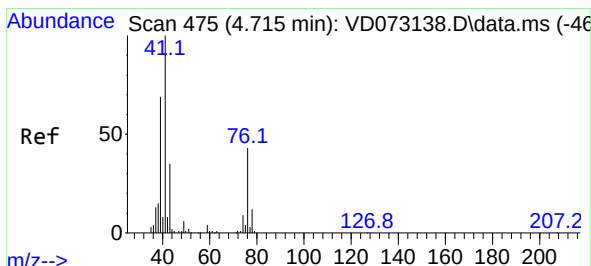
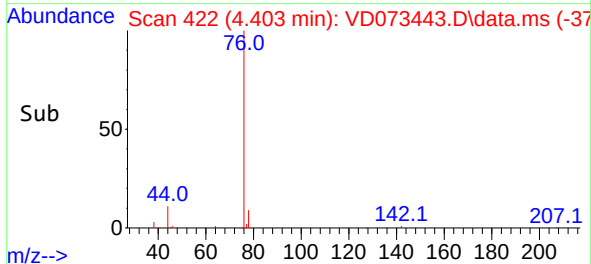
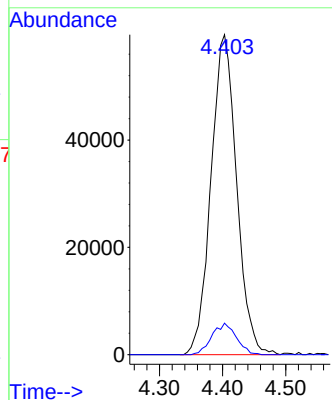
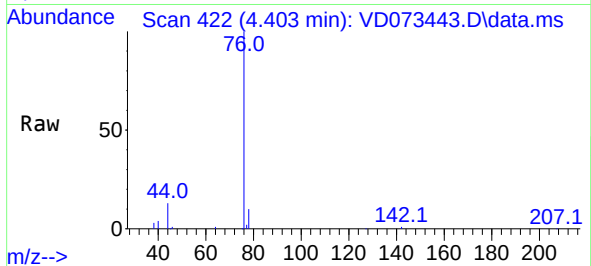
#17
Carbon Disulfide
Concen: 14.606 ug/l
RT: 4.403 min Scan# 41
Delta R.T. -0.006 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

Instrument :
MSVOA_D
ClientSampleId :
VD0601SBS01

Tgt Ion: 76 Resp: 16800
Ion Ratio Lower Upper
76 100
78 9.8 7.5 11.3

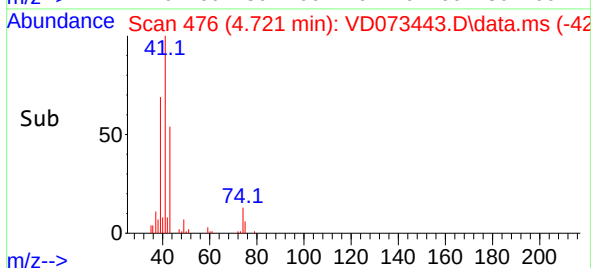
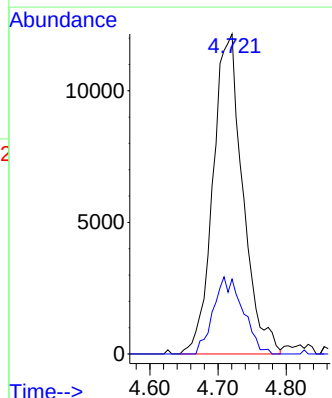
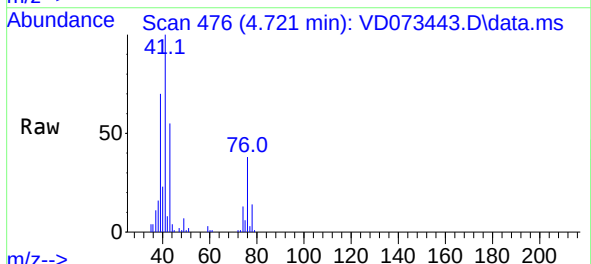
Manual Integrations
APPROVED

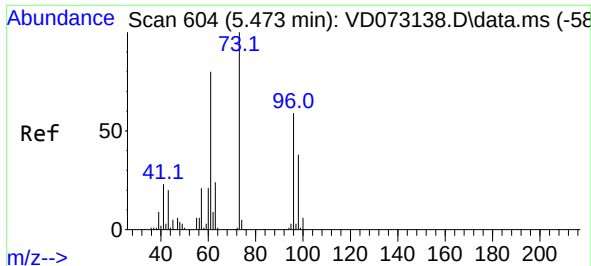
Reviewed By :Krupa Patel 06/02/2022
Supervised By :Mahesh Dadoda 06/02/2022



#18
Methyl Acetate
Concen: 20.133 ug/l
RT: 4.721 min Scan# 476
Delta R.T. 0.006 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

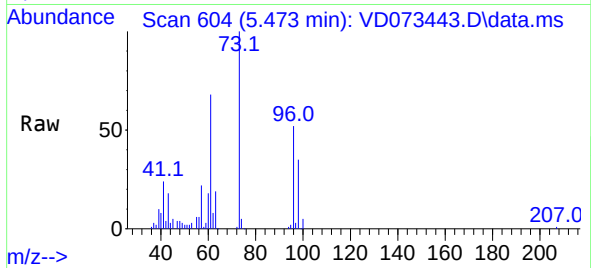
Tgt Ion: 43 Resp: 36999
Ion Ratio Lower Upper
43 100
74 23.9 16.7 25.1





#19
Methyl tert-butyl Ether
Concen: 18.326 ug/l
RT: 5.473 min Scan# 604
Delta R.T. 0.000 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

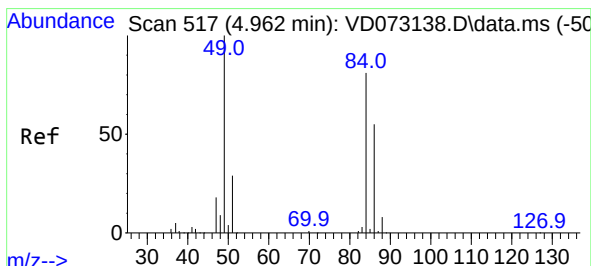
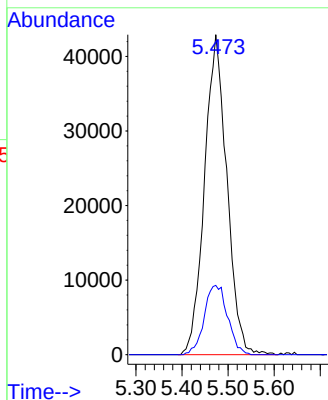
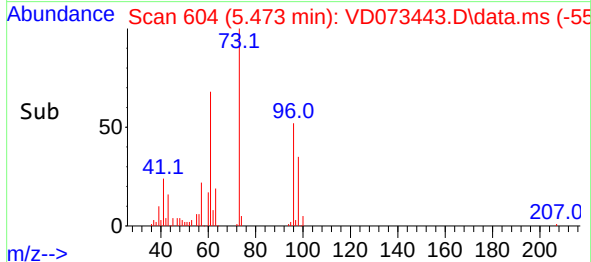
Instrument :
MSVOA_D
ClientSampleId :
VD0601SBS01



Tgt Ion: 73 Resp: 14486
Ion Ratio Lower Upper
73 100
57 21.6 18.0 27.0

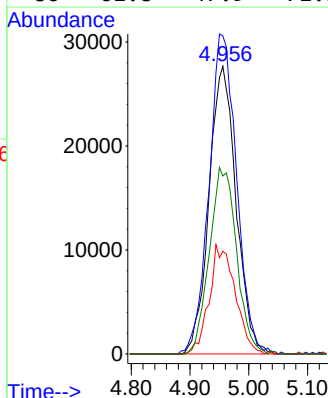
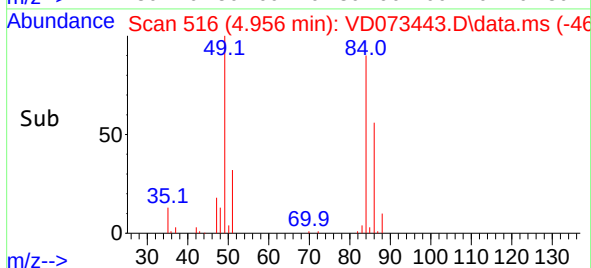
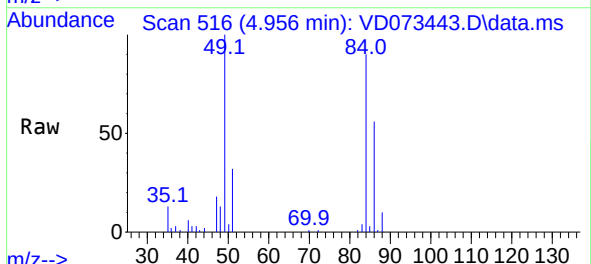
Manual Integrations
APPROVED

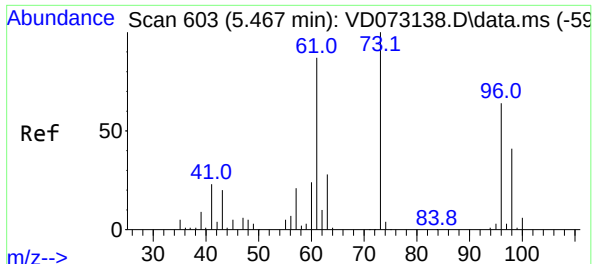
Reviewed By :Krupa Patel 06/02/2022
Supervised By :Mahesh Dadoda 06/02/2022



#20
Methylene Chloride
Concen: 18.609 ug/l
RT: 4.956 min Scan# 516
Delta R.T. -0.006 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

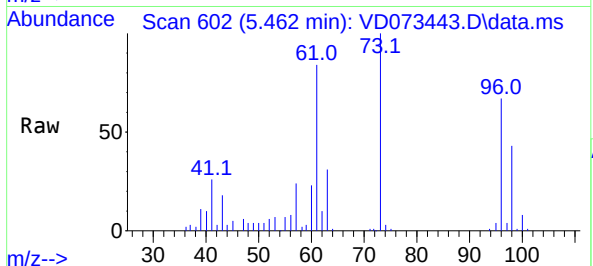
Tgt Ion: 84 Resp: 88519
Ion Ratio Lower Upper
84 100
49 110.6 112.8 169.2#
51 35.7 32.6 48.8
86 61.8 47.9 71.9





#21
trans-1,2-Dichloroethene
Concen: 17.297 ug/l
RT: 5.462 min Scan# 603
Delta R.T. -0.005 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

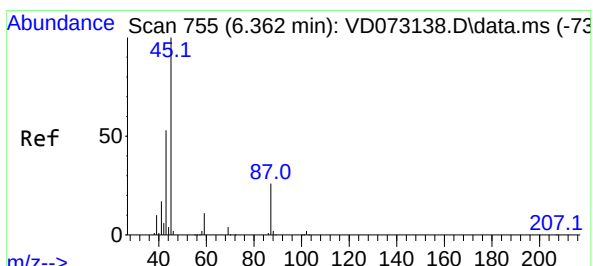
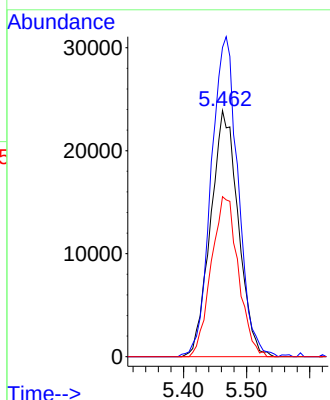
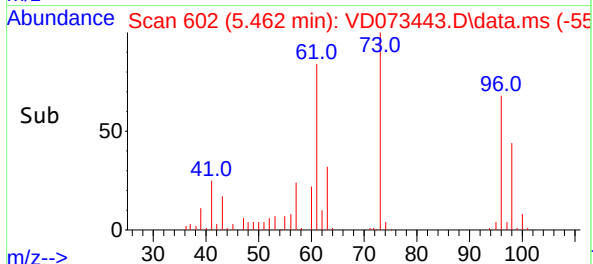
Instrument :
MSVOA_D
ClientSampleId :
VD0601SBSD01



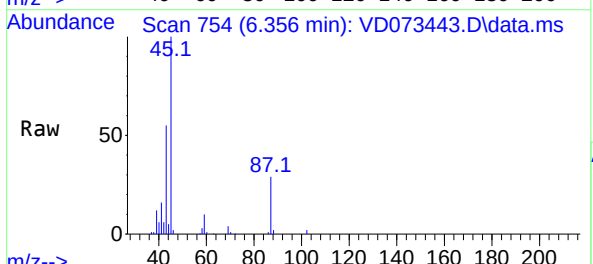
Tgt Ion: 96 Resp: 72560
Ion Ratio Lower Upper
96 100
61 125.7 117.9 176.9
98 65.0 49.4 74.2

Manual Integrations
APPROVED

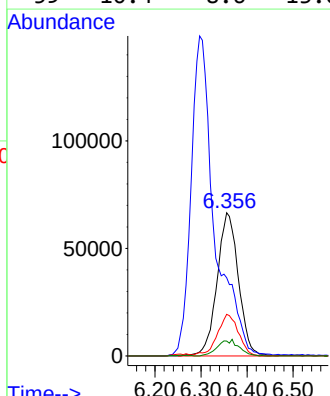
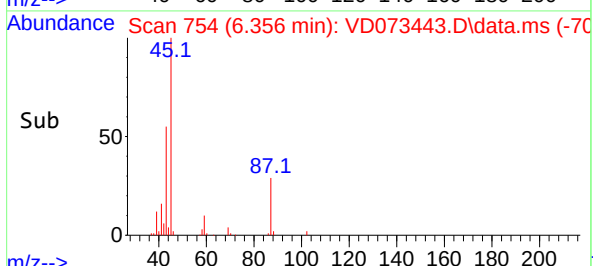
Reviewed By :Krupa Patel 06/02/2022
Supervised By :Mahesh Dadoda 06/02/2022

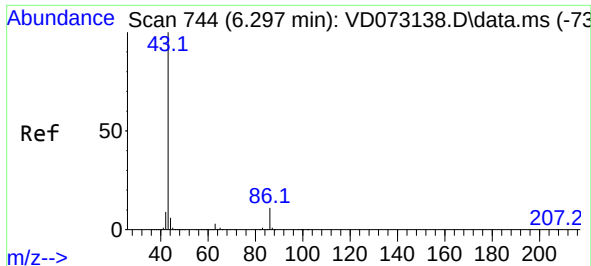


#22
Diisopropyl ether
Concen: 18.237 ug/l
RT: 6.356 min Scan# 754
Delta R.T. -0.006 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54



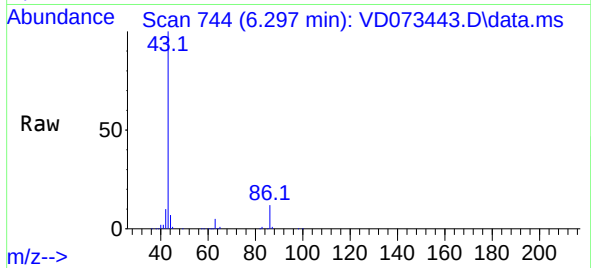
Tgt Ion: 45 Resp: 214117
Ion Ratio Lower Upper
45 100
43 53.4 46.6 70.0
87 29.0 18.4 27.6#
59 10.4 8.6 13.0





#23
 Vinyl Acetate
 Concen: 84.800 ug/l
 RT: 6.297 min Scan# 744
 Delta R.T. -0.000 min
 Lab File: VD073443.D
 Acq: 01 Jun 2022 12:54

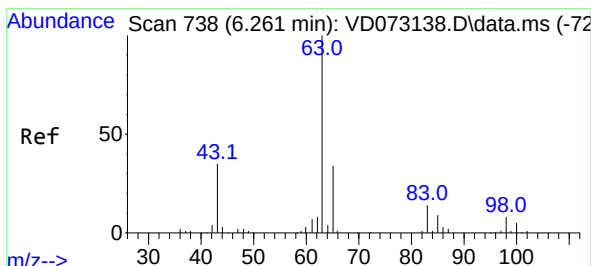
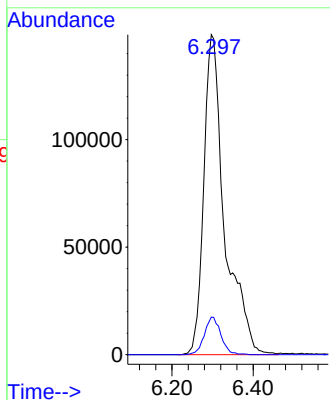
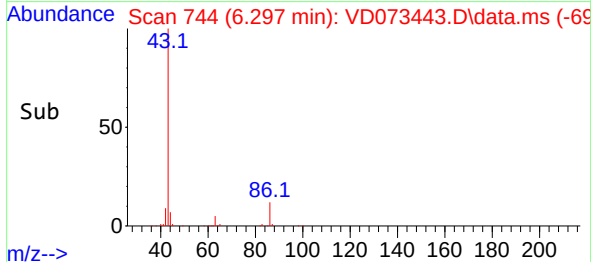
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0601SBS01



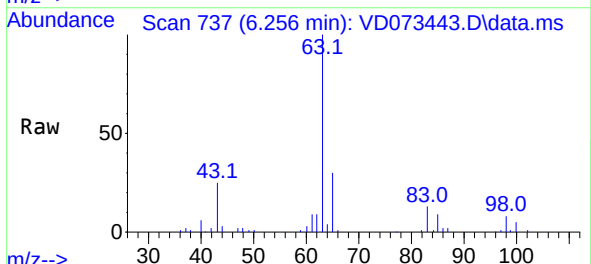
Tgt Ion: 43 Resp: 531062
 Ion Ratio Lower Upper
 43 100
 86 11.7 7.1 10.7

Manual Integrations
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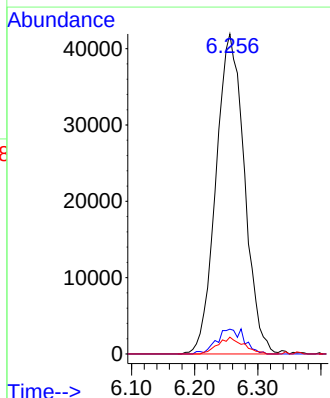
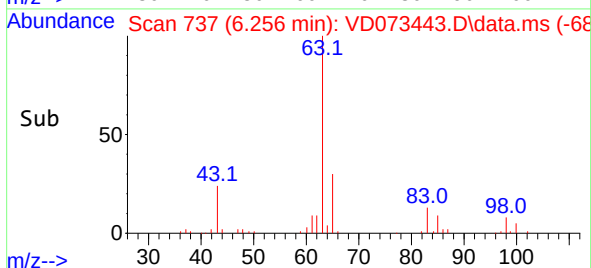
Reviewed By :Krupa Patel 06/02/2022
 Supervised By :Mahesh Dadoda 06/02/2022

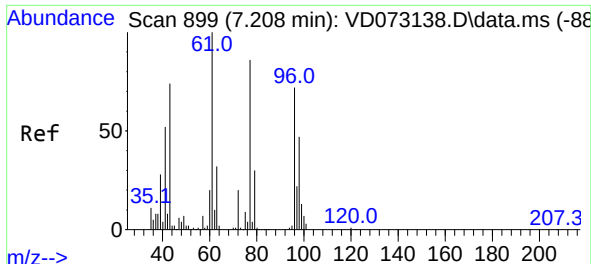


#24
 1,1-Dichloroethane
 Concen: 17.395 ug/l
 RT: 6.256 min Scan# 737
 Delta R.T. -0.005 min
 Lab File: VD073443.D
 Acq: 01 Jun 2022 12:54



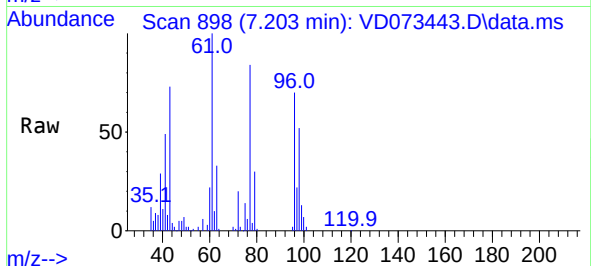
Tgt Ion: 63 Resp: 131093
 Ion Ratio Lower Upper
 63 100
 98 7.8 3.6 10.9
 100 5.3 2.1 6.5





#25
2-Butanone
Concen: 86.836 ug/l
RT: 7.203 min Scan# 899
Delta R.T. -0.005 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

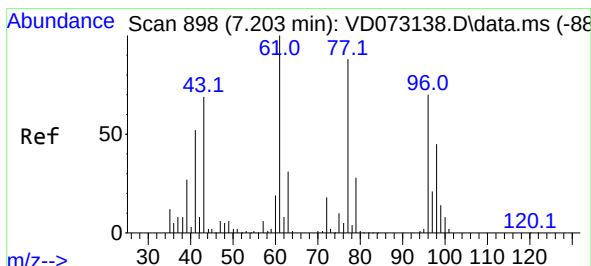
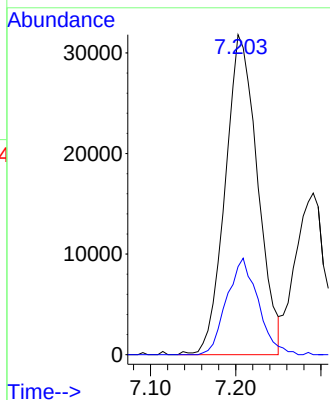
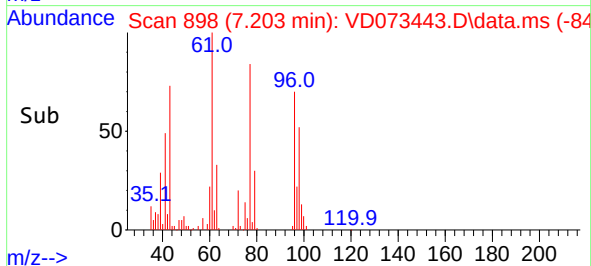
Instrument :
MSVOA_D
ClientSampleId :
VD0601SBSD01



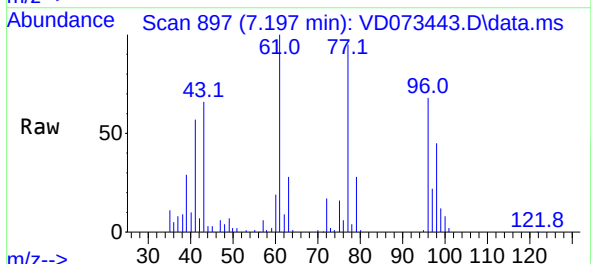
Tgt Ion: 43 Resp: 8396
Ion Ratio Lower Upper
43 100
72 27.5 18.6 27.8

Manual Integrations
APPROVED

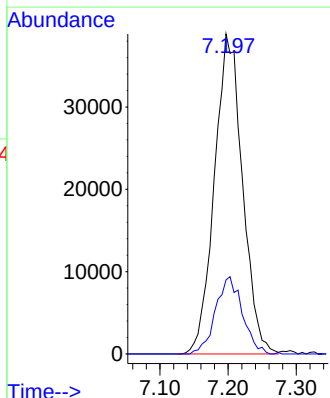
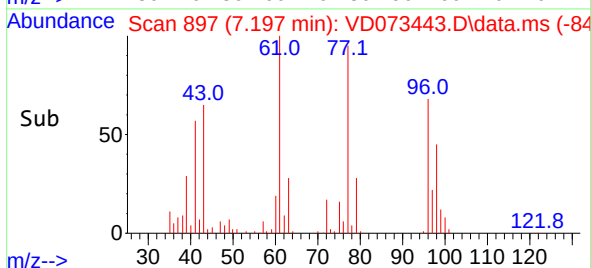
Reviewed By :Krupa Patel 06/02/2022
Supervised By :Mahesh Dadoda 06/02/2022

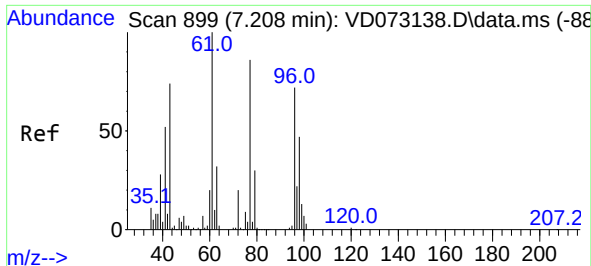


#26
2,2-Dichloropropane
Concen: 17.301 ug/l
RT: 7.197 min Scan# 897
Delta R.T. -0.006 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54



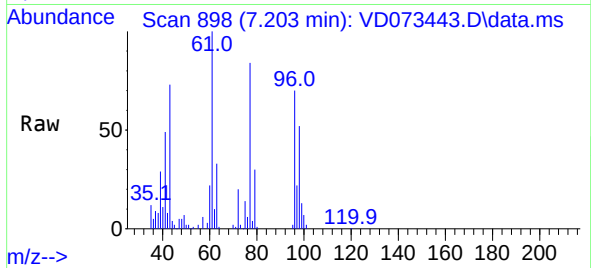
Tgt Ion: 77 Resp: 111190
Ion Ratio Lower Upper
77 100
97 23.0 10.8 32.4





#27
cis-1,2-Dichloroethene
Concen: 17.441 ug/l
RT: 7.203 min Scan# 899
Delta R.T. -0.005 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

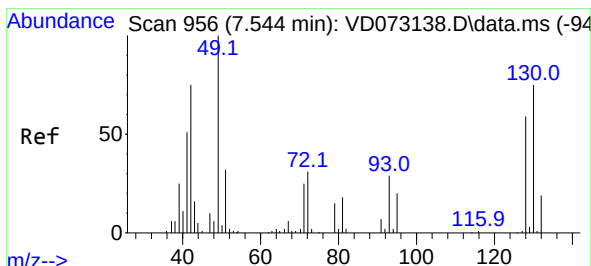
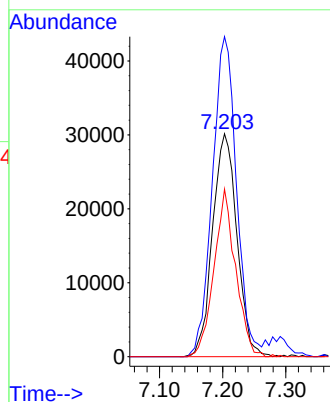
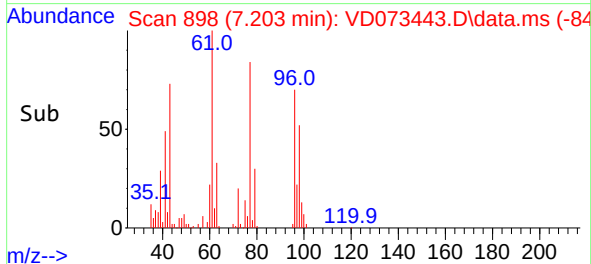
Instrument :
MSVOA_D
ClientSampleId :
VD0601SBS01



Tgt Ion: 96 Resp: 80962
Ion Ratio Lower Upper
96 100
61 141.6 0.0 313.8
98 66.6 0.0 128.8

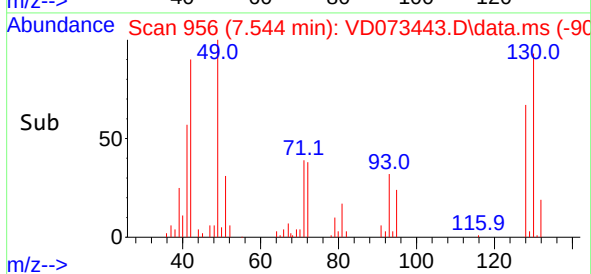
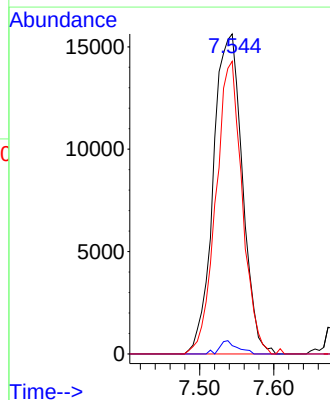
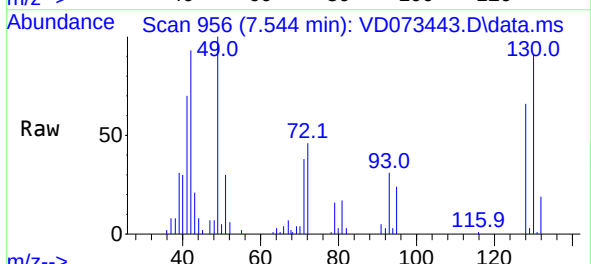
Manual Integrations
APPROVED

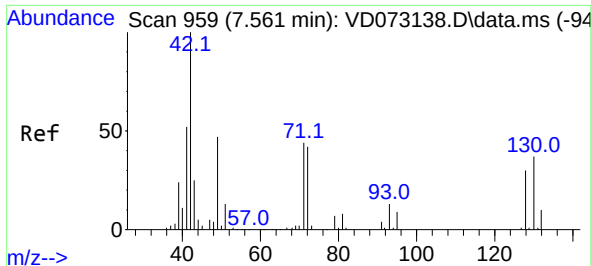
Reviewed By :Krupa Patel 06/02/2022
Supervised By :Mahesh Dadoda 06/02/2022



#28
Bromochloromethane
Concen: 16.366 ug/l
RT: 7.544 min Scan# 956
Delta R.T. -0.000 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

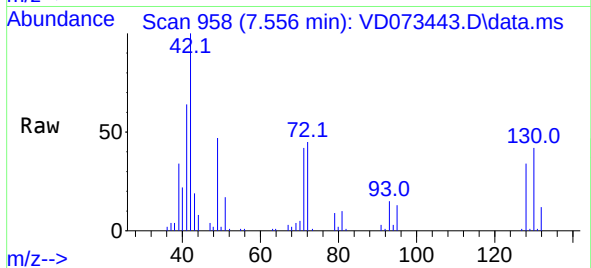
Tgt Ion: 49 Resp: 42492
Ion Ratio Lower Upper
49 100
129 2.5 0.0 4.0
130 83.0 52.6 79.0#





#29
Tetrahydrofuran
Concen: 86.709 ug/l
RT: 7.556 min Scan# 91
Delta R.T. -0.005 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

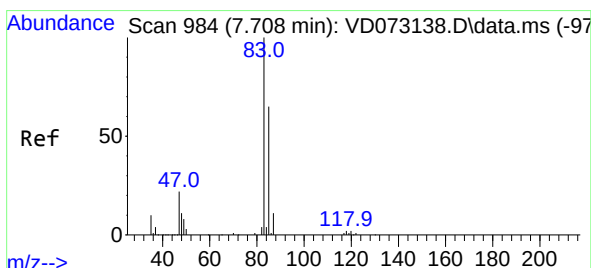
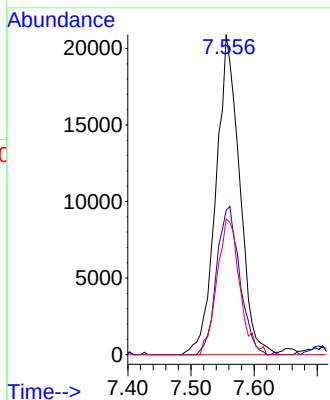
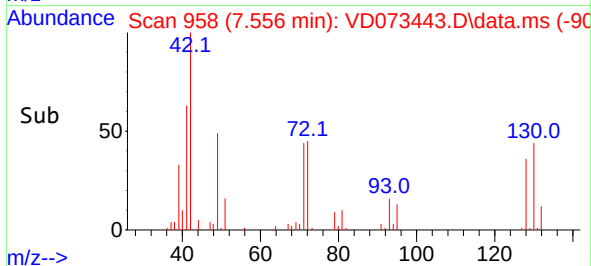
Instrument :
MSVOA_D
ClientSampleId :
VD0601SBSD01



Tgt Ion: 42 Resp: 5421
Ion Ratio Lower Upper
42 100
72 45.4 30.7 46.1
71 40.8 28.6 43.0

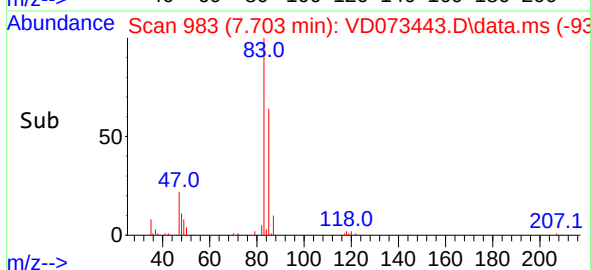
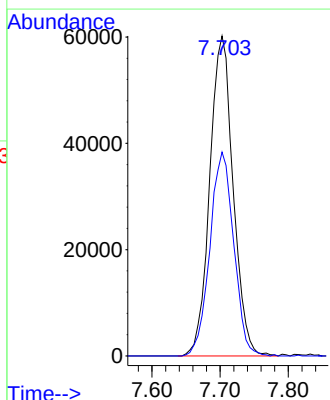
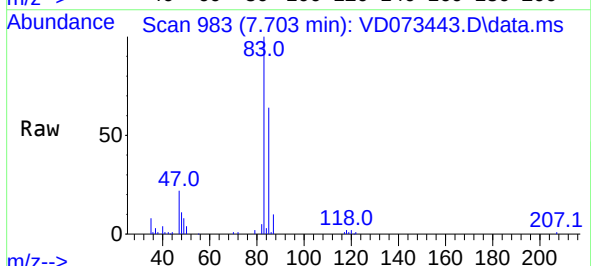
Manual Integrations
APPROVED

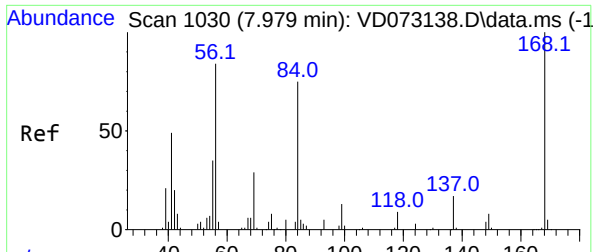
Reviewed By :Krupa Patel 06/02/2022
Supervised By :Mahesh Dadoda 06/02/2022



#30
Chloroform
Concen: 18.264 ug/l
RT: 7.703 min Scan# 983
Delta R.T. -0.005 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

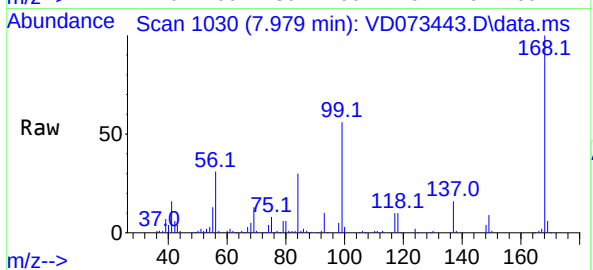
Tgt Ion: 83 Resp: 143693
Ion Ratio Lower Upper
83 100
85 63.7 52.7 79.1





#31
Cyclohexane
Concen: 16.303 ug/l
RT: 7.979 min Scan# 1030
Delta R.T. 0.000 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

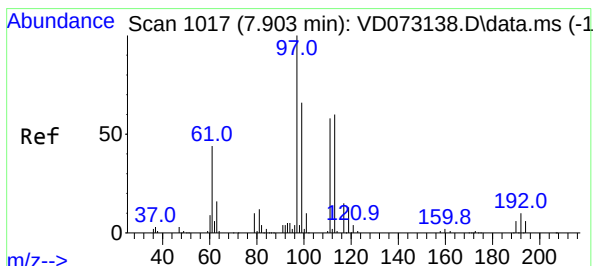
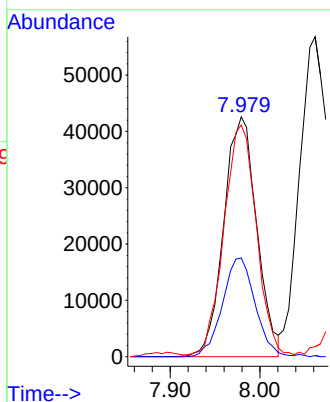
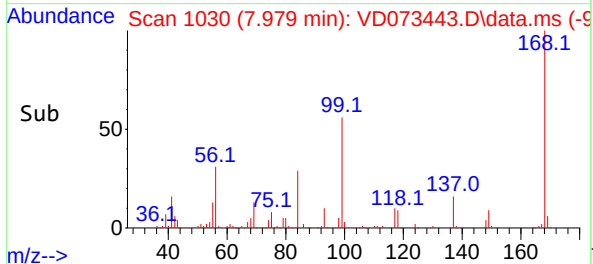
Instrument :
MSVOA_D
ClientSampleId :
VD0601SBSD01



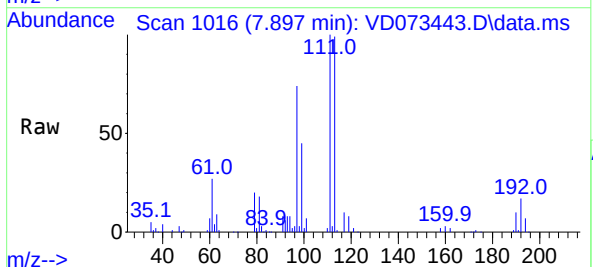
Tgt Ion: 56 Resp: 10870
Ion Ratio Lower Upper
56 100
69 41.2 25.4 38.2
84 95.5 63.0 94.4

Manual Integrations
APPROVED

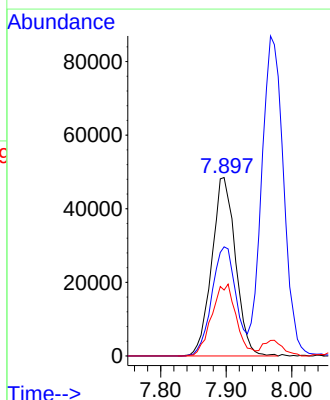
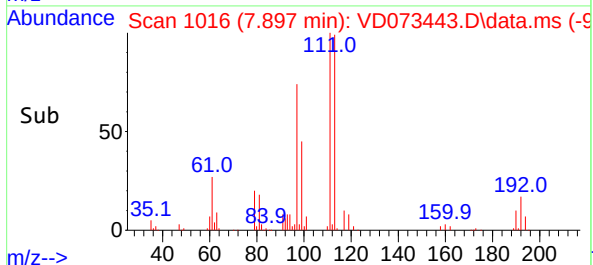
Reviewed By :Krupa Patel 06/02/2022
Supervised By :Mahesh Dadoda 06/02/2022

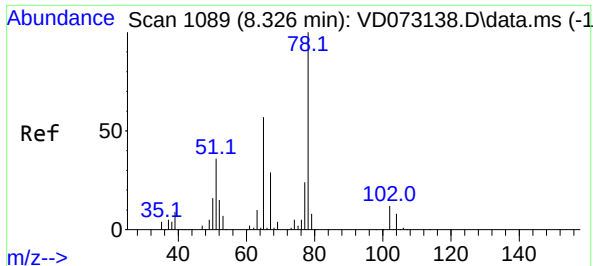


#32
1,1,1-Trichloroethane
Concen: 17.705 ug/l
RT: 7.897 min Scan# 1016
Delta R.T. -0.006 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54



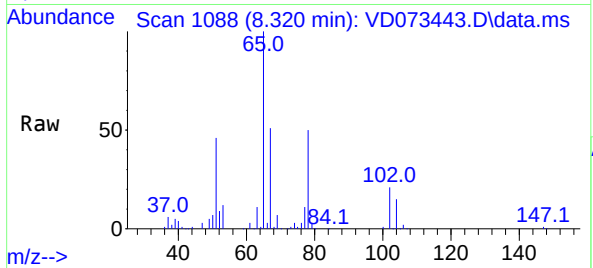
Tgt Ion: 97 Resp: 121834
Ion Ratio Lower Upper
97 100
99 62.8 52.4 78.6
61 41.6 38.0 57.0





#33
1,2-Dichloroethane-d4
Concen: 46.624 ug/l
RT: 8.320 min Scan# 1089
Delta R.T. -0.006 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

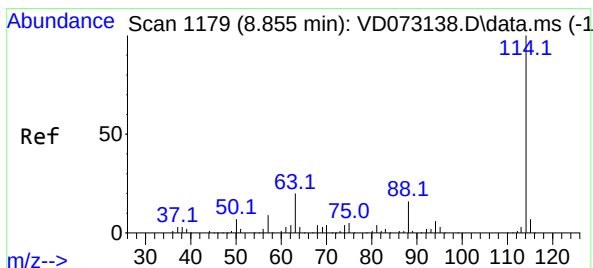
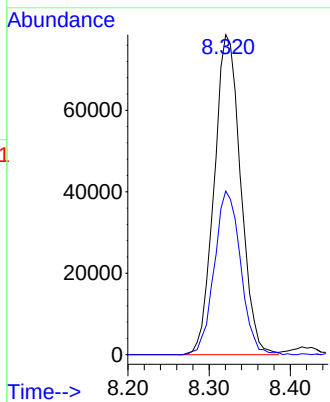
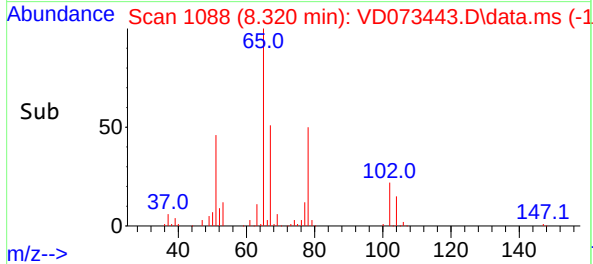
Instrument :
MSVOA_D
ClientSampleId :
VD0601SBS01



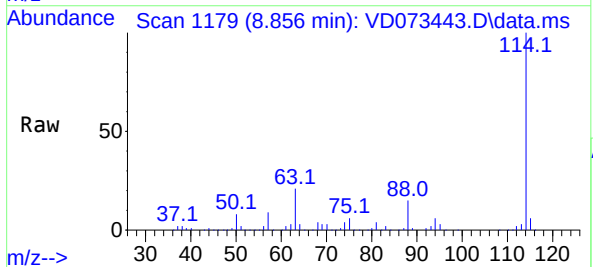
Tgt Ion: 65 Resp: 177898
Ion Ratio Lower Upper
65 100
67 50.9 0.0 101.4

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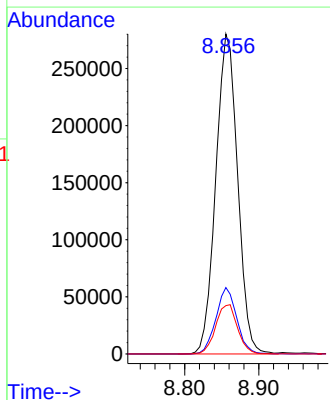
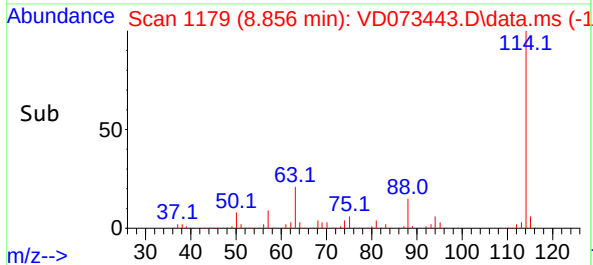
Reviewed By :Krupa Patel 06/02/2022
Supervised By :Mahesh Dadoda 06/02/2022

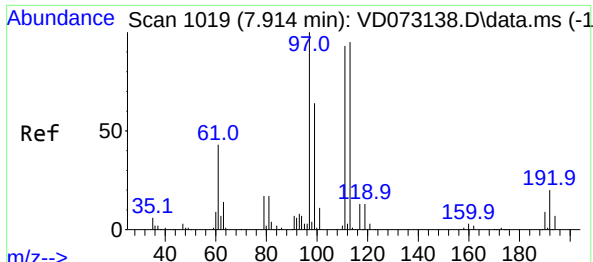


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.856 min Scan# 1179
Delta R.T. 0.001 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54



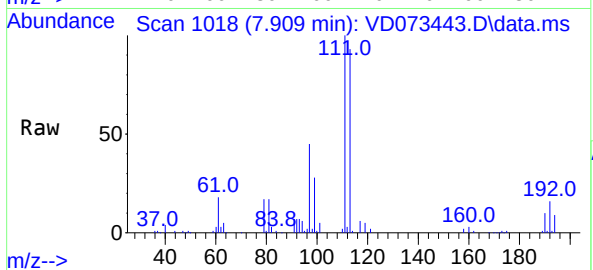
Tgt Ion:114 Resp: 573202
Ion Ratio Lower Upper
114 100
63 20.8 0.0 46.6
88 15.1 0.0 33.2





#35
Dibromofluoromethane
Concen: 49.656 ug/l
RT: 7.909 min Scan# 1018
Delta R.T. -0.005 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

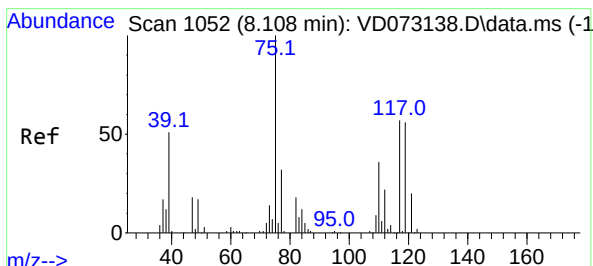
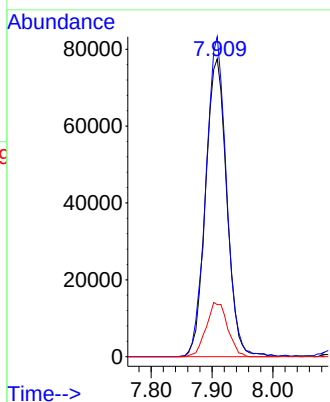
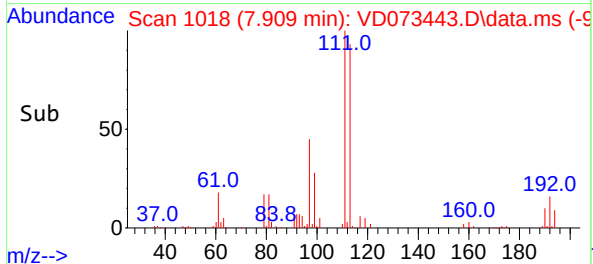
Instrument :
MSVOA_D
ClientSampleId :
VD0601SBSD01



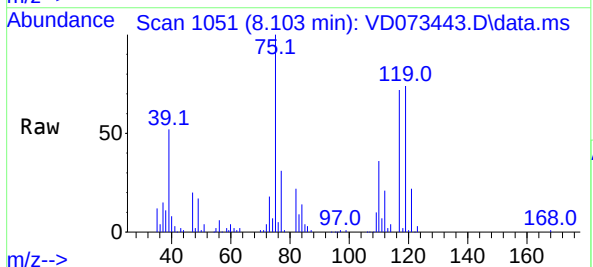
Tgt Ion:113 Resp: 187819
Ion Ratio Lower Upper
113 100
111 104.0 83.8 125.6
192 18.4 14.6 21.8

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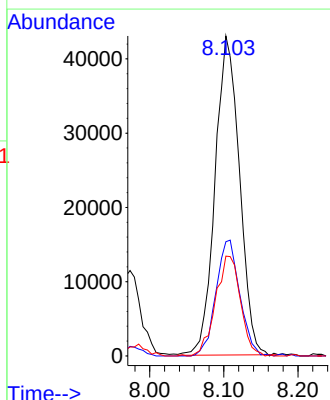
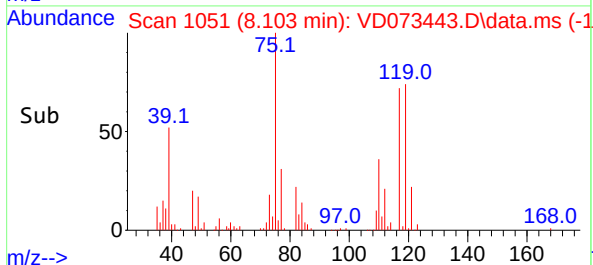
Reviewed By :Krupa Patel 06/02/2022
Supervised By :Mahesh Dadoda 06/02/2022

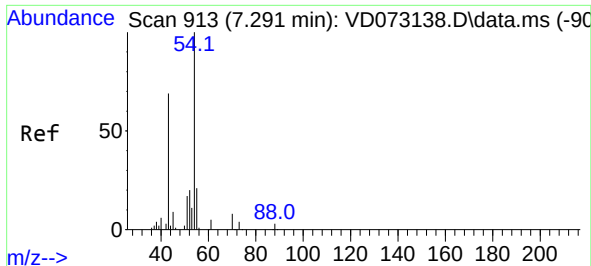


#36
1,1-Dichloropropene
Concen: 17.289 ug/l
RT: 8.103 min Scan# 1051
Delta R.T. -0.005 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54



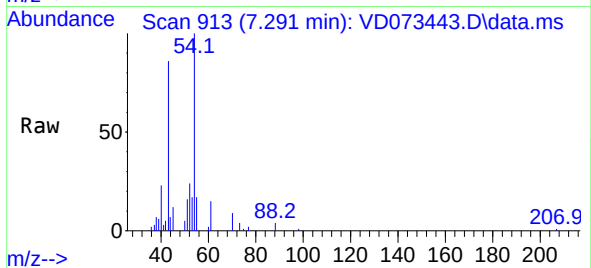
Tgt Ion: 75 Resp: 98348
Ion Ratio Lower Upper
75 100
110 35.4 16.4 49.1
77 31.9 24.2 36.2





#37
Ethyl Acetate
Concen: 18.181 ug/l
RT: 7.291 min Scan# 913
Delta R.T. -0.000 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

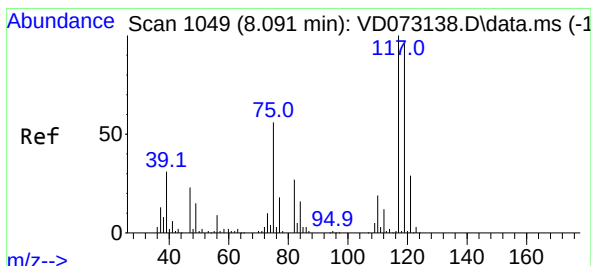
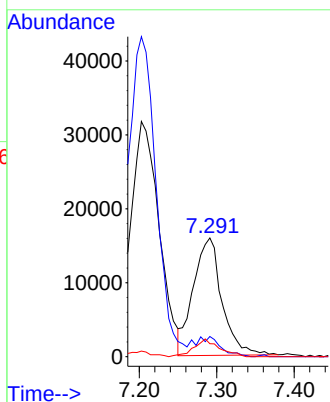
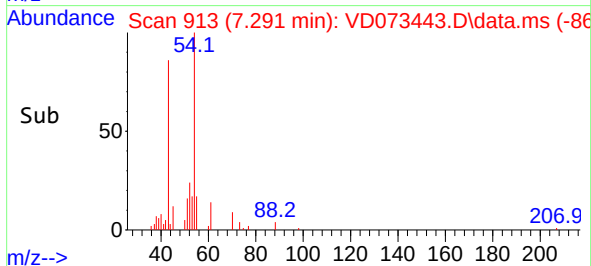
Instrument :
MSVOA_D
ClientSampleId :
VD0601SBSD01



Tgt Ion: 43 Resp: 4085
Ion Ratio Lower Upper
43 100
61 15.5 9.8 14.8
70 13.3 6.9 10.3

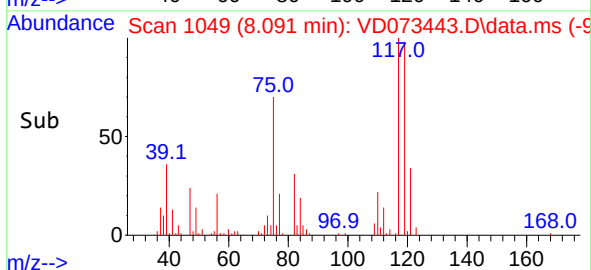
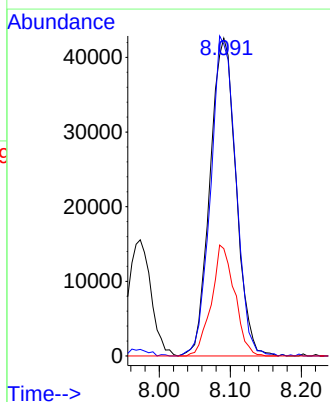
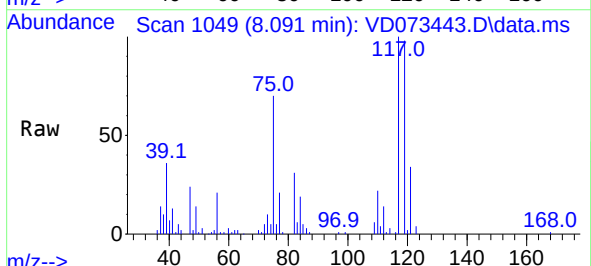
Manual Integrations
APPROVED

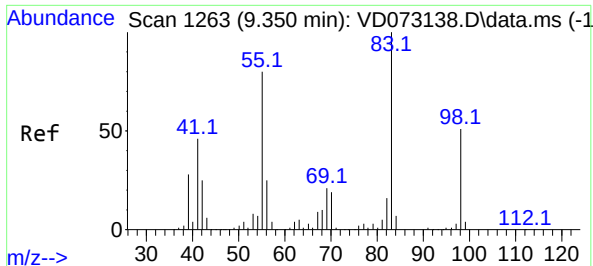
Reviewed By :Krupa Patel 06/02/2022
Supervised By :Mahesh Dadoda 06/02/2022



#38
Carbon Tetrachloride
Concen: 18.765 ug/l
RT: 8.091 min Scan# 1049
Delta R.T. -0.000 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

Tgt Ion:117 Resp: 108205
Ion Ratio Lower Upper
117 100
119 98.1 75.8 113.6
121 33.8 24.5 36.7





#39

Methylcyclohexane

Concen: 17.101 ug/l

RT: 9.350 min Scan# 1091

Delta R.T. -0.000 min

Lab File: VD073443.D

Acq: 01 Jun 2022 12:54

Instrument :

MSVOA_D

ClientSampleId :

VD0601SBS01

Tgt Ion: 83 Resp: 10841

Ion Ratio Lower Upper

83 100

55 76.4 63.2 94.8

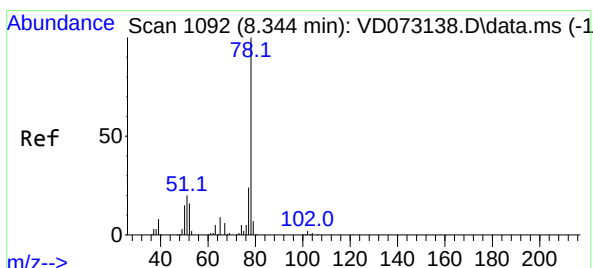
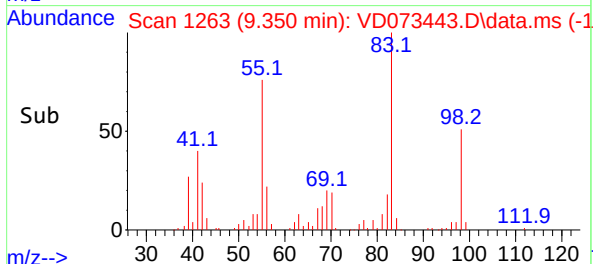
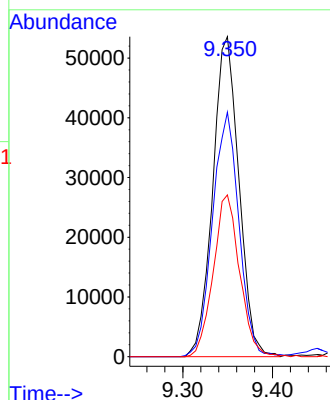
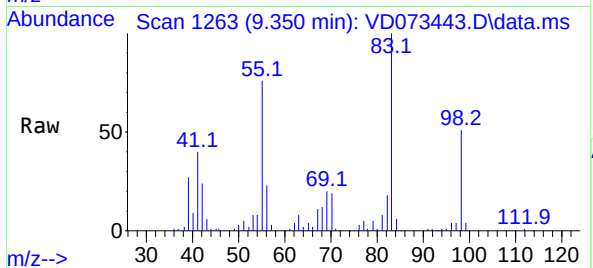
98 50.6 38.2 57.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/02/2022

Supervised By :Mahesh Dadoda 06/02/2022



#40

Benzene

Concen: 18.012 ug/l

RT: 8.338 min Scan# 1091

Delta R.T. -0.006 min

Lab File: VD073443.D

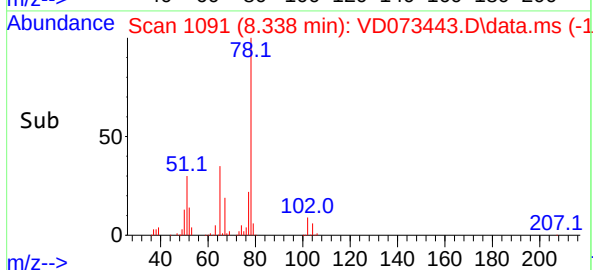
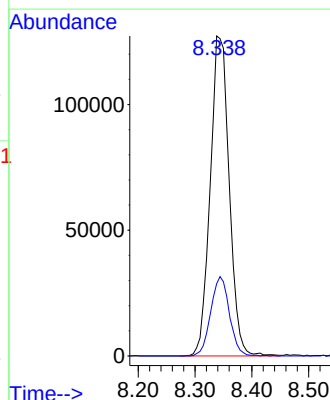
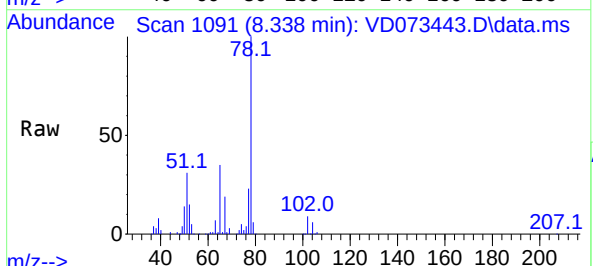
Acq: 01 Jun 2022 12:54

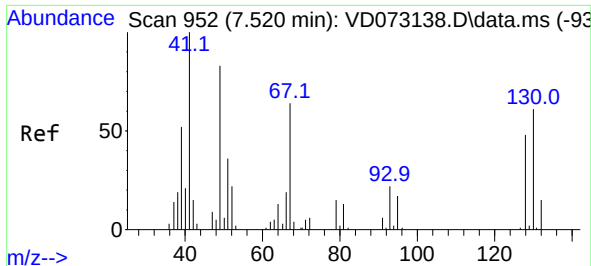
Tgt Ion: 78 Resp: 295298

Ion Ratio Lower Upper

78 100

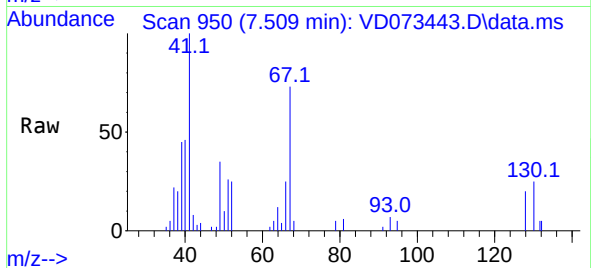
77 22.6 19.1 28.7





#41
Methacrylonitrile
Concen: 19.640 ug/l m
RT: 7.509 min Scan# 91
Delta R.T. -0.011 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

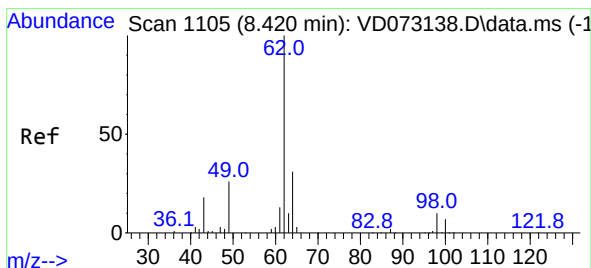
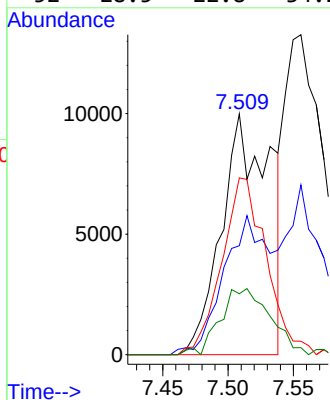
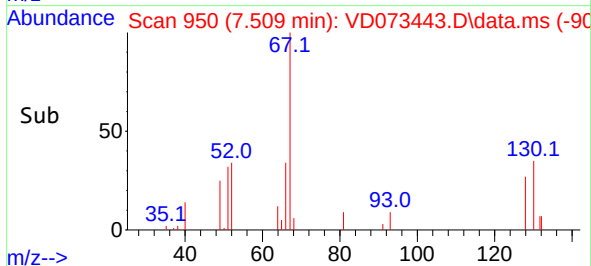
Instrument :
MSVOA_D
ClientSampleId :
VD0601SBSD01



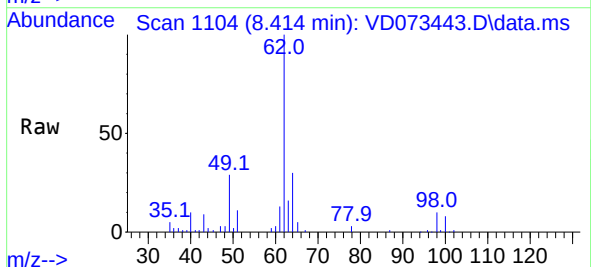
Tgt Ion: 41 Resp: 2571
Ion Ratio Lower Upper
41 100
39 50.8 44.6 67.0
67 67.9 48.2 72.4
52 28.5 22.8 34.2

Manual Integrations
APPROVED

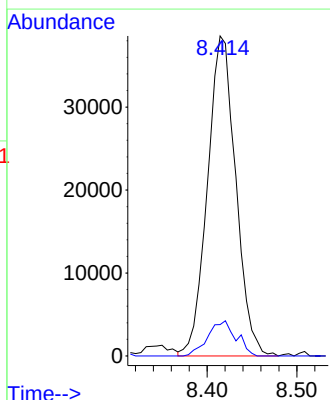
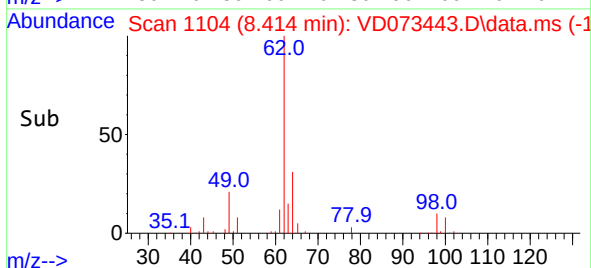
Reviewed By :Krupa Patel 06/02/2022
Supervised By :Mahesh Dadoda 06/02/2022

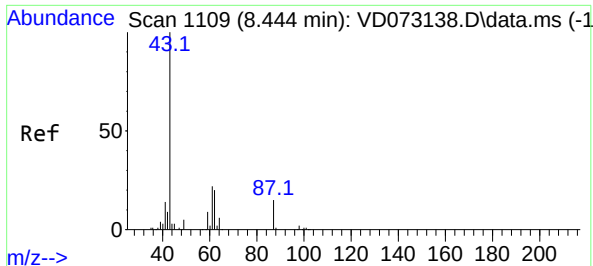


#42
1,2-Dichloroethane
Concen: 18.541 ug/l
RT: 8.414 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54



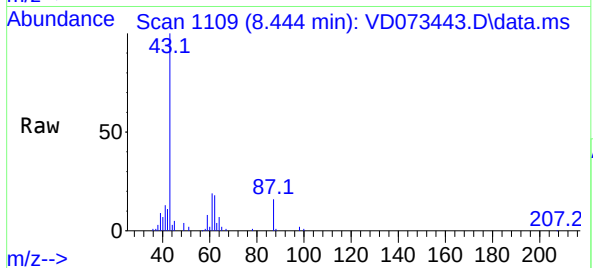
Tgt Ion: 62 Resp: 84579
Ion Ratio Lower Upper
62 100
98 11.0 0.0 17.6





#43
Isopropyl Acetate
Concen: 18.633 ug/l
RT: 8.444 min Scan# 1109
Delta R.T. -0.000 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

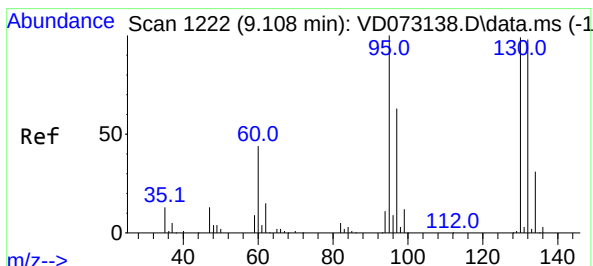
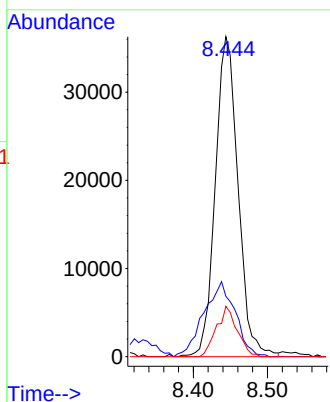
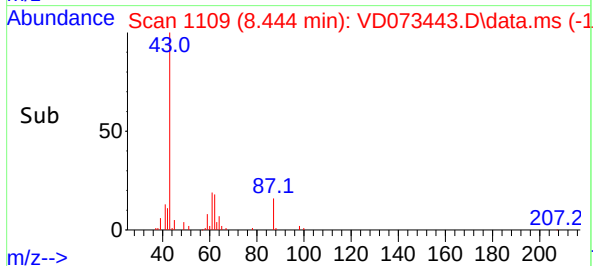
Instrument :
MSVOA_D
ClientSampleId :
VD0601SBS01



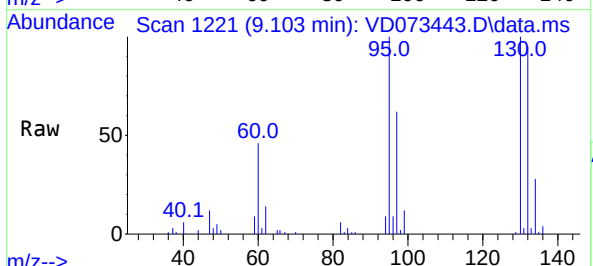
Tgt Ion: 43 Resp: 77385
Ion Ratio Lower Upper
43 100
61 32.3 22.4 33.6
87 14.3 8.7 13.1

Manual Integrations
APPROVED

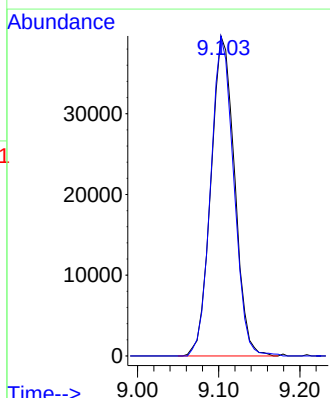
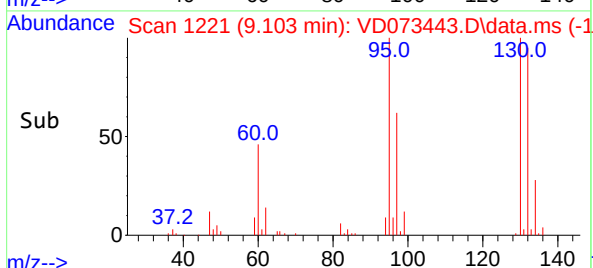
Reviewed By :Krupa Patel 06/02/2022
Supervised By :Mahesh Dadoda 06/02/2022

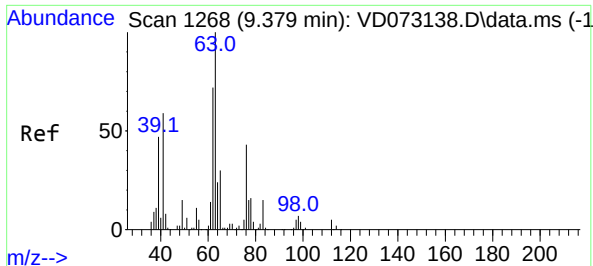


#44
Trichloroethene
Concen: 18.321 ug/l
RT: 9.103 min Scan# 1221
Delta R.T. -0.005 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54



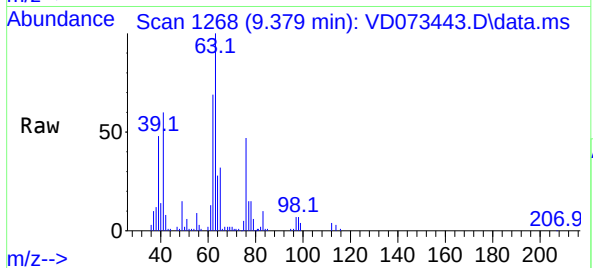
Tgt Ion:130 Resp: 80097
Ion Ratio Lower Upper
130 100
95 99.9 0.0 205.4





#45
1,2-Dichloropropane
Concen: 18.300 ug/l
RT: 9.379 min Scan# 1268
Delta R.T. 0.000 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

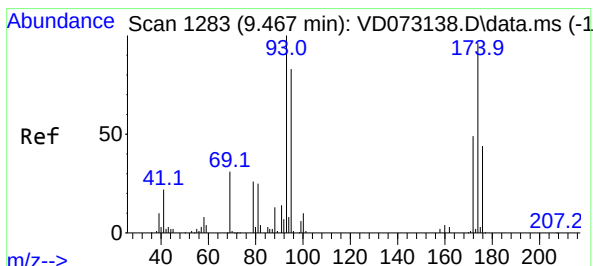
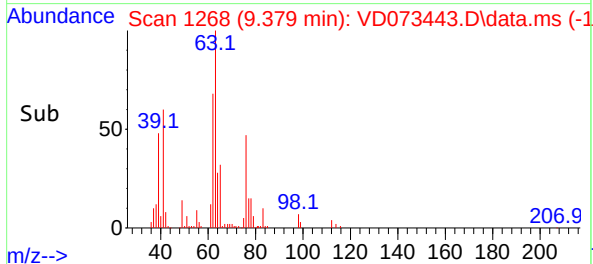
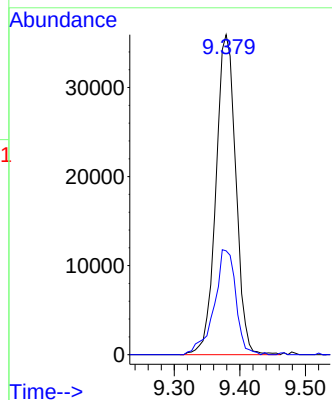
Instrument :
MSVOA_D
ClientSampleId :
VD0601SBS01



Tgt Ion: 63 Resp: 7555
Ion Ratio Lower Upper
63 100
65 32.4 26.2 39.4

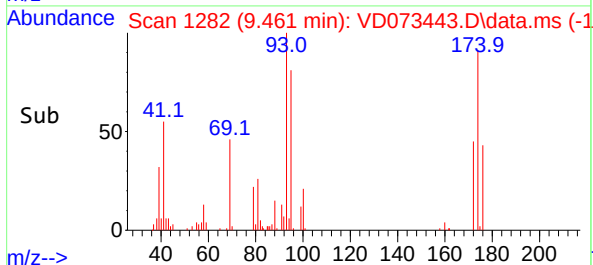
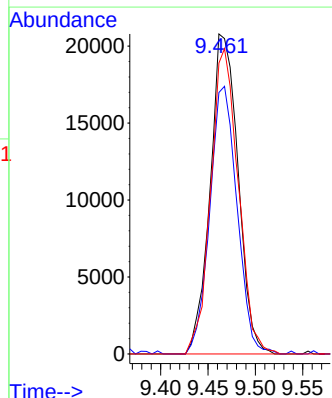
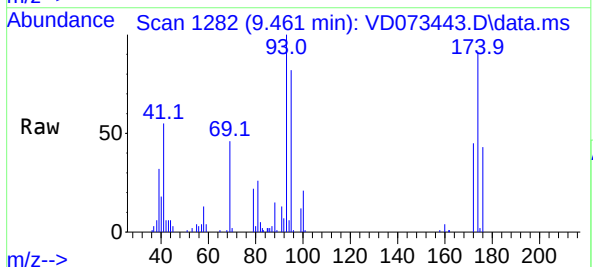
Manual Integrations
APPROVED

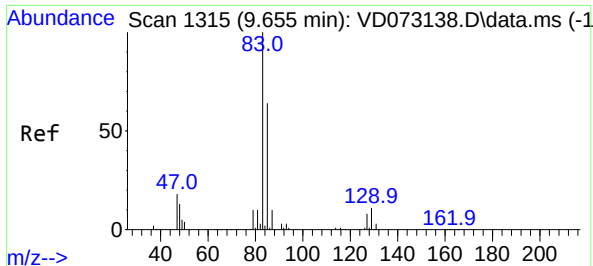
Reviewed By :Krupa Patel 06/02/2022
Supervised By :Mahesh Dadoda 06/02/2022



#46
Dibromomethane
Concen: 18.773 ug/l
RT: 9.461 min Scan# 1282
Delta R.T. -0.006 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

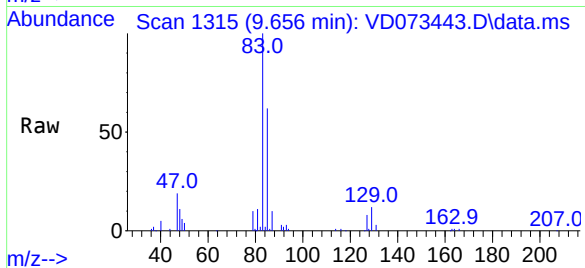
Tgt Ion: 93 Resp: 42570
Ion Ratio Lower Upper
93 100
95 81.7 66.7 100.1
174 94.2 71.6 107.4





#47
Bromodichloromethane
Concen: 18.823 ug/l
RT: 9.656 min Scan# 11
Delta R.T. 0.001 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

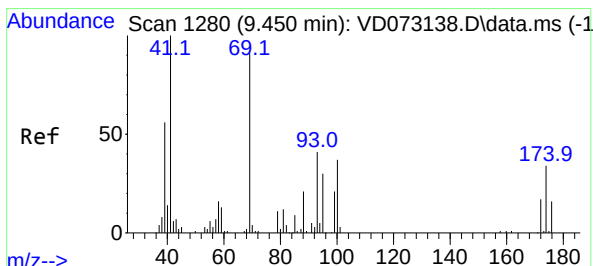
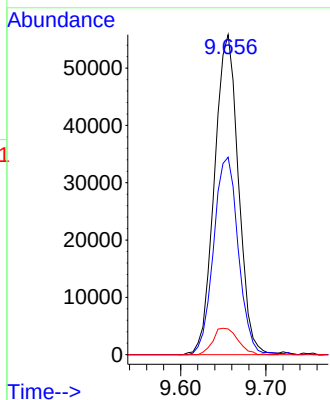
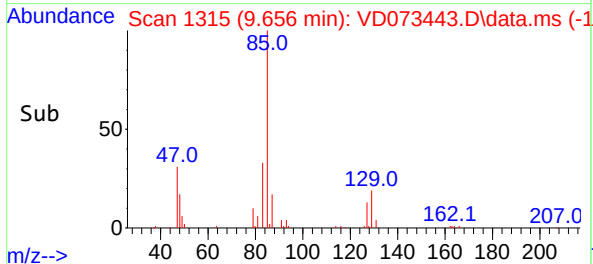
Instrument :
MSVOA_D
ClientSampleId :
VD0601SBSD01



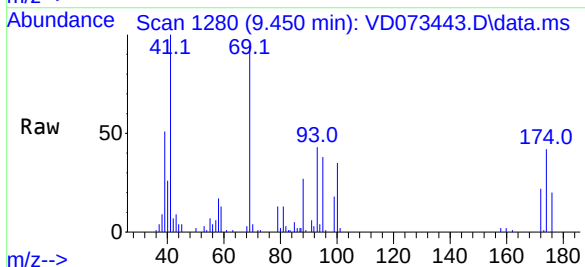
Tgt Ion: 83 Resp: 10921
Ion Ratio Lower Upper
83 100
85 61.7 51.4 77.0
127 8.0 6.1 9.1

Manual Integrations
APPROVED

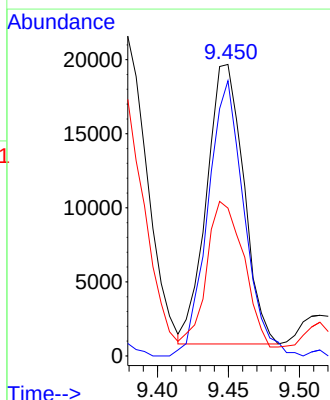
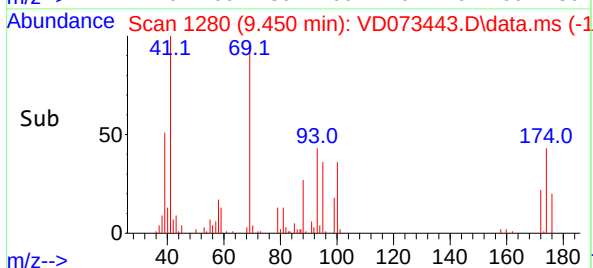
Reviewed By :Krupa Patel 06/02/2022
Supervised By :Mahesh Dadoda 06/02/2022

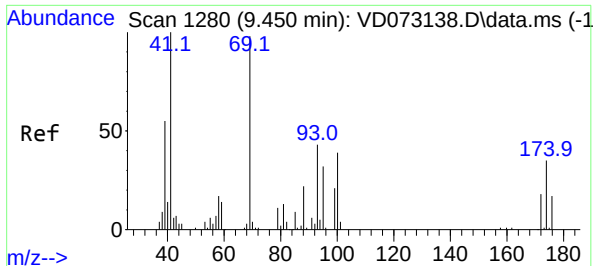


#48
Methyl methacrylate
Concen: 16.437 ug/l
RT: 9.450 min Scan# 1280
Delta R.T. -0.000 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54



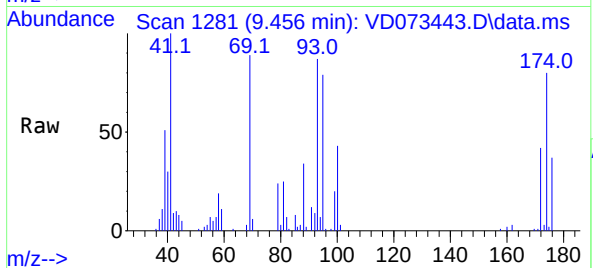
Tgt Ion: 41 Resp: 34346
Ion Ratio Lower Upper
41 100
69 96.1 56.7 85.1#
39 52.3 42.7 64.1





#49
1,4-Dioxane
Concen: 389.406 ug/l
RT: 9.456 min Scan# 1281
Delta R.T. 0.006 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

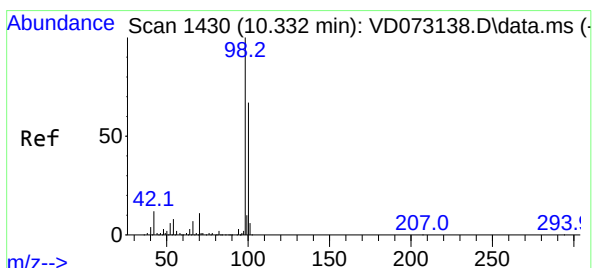
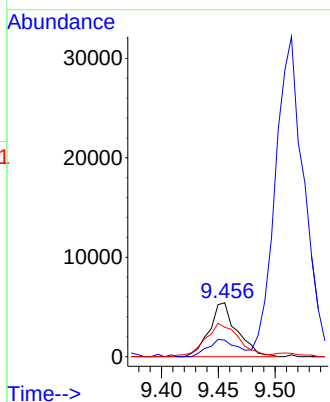
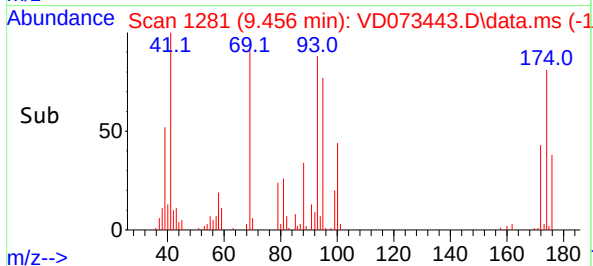
Instrument :
MSVOA_D
ClientSampleId :
VD0601SBSD01



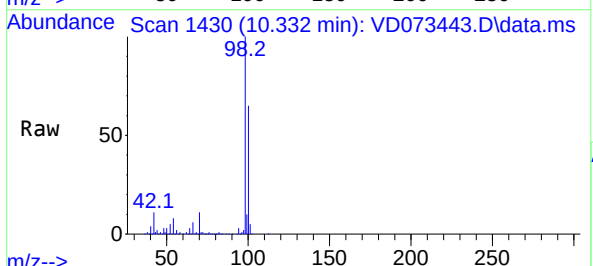
Tgt Ion: 88 Resp: 9119
Ion Ratio Lower Upper
88 100
43 32.7 31.0 46.4
58 75.8 58.1 87.1

Manual Integrations
APPROVED

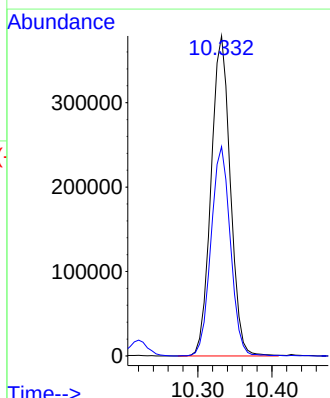
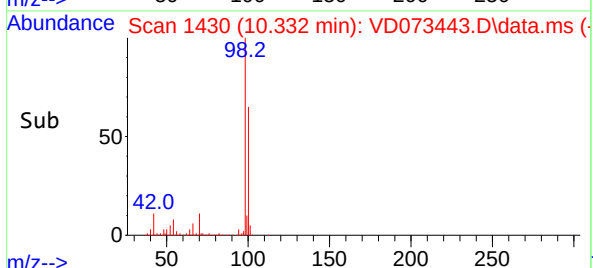
Reviewed By :Krupa Patel 06/02/2022
Supervised By :Mahesh Dadoda 06/02/2022

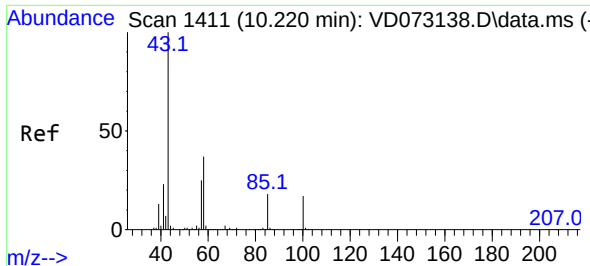


#50
Toluene-d8
Concen: 48.909 ug/l
RT: 10.332 min Scan# 1430
Delta R.T. -0.000 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54



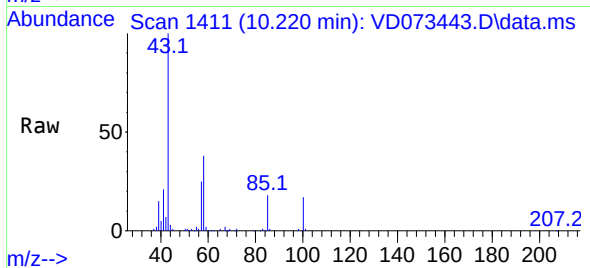
Tgt Ion: 98 Resp: 681928
Ion Ratio Lower Upper
98 100
100 66.0 52.4 78.6





#51
4-Methyl-2-Pentanone
Concen: 92.172 ug/l
RT: 10.220 min Scan# 1411
Delta R.T. 0.000 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

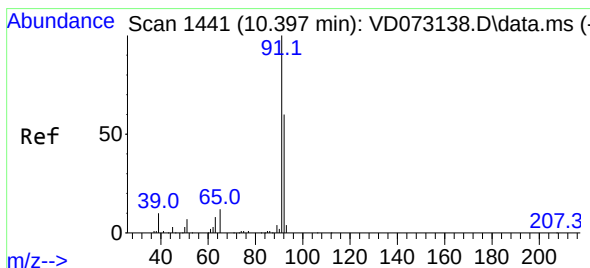
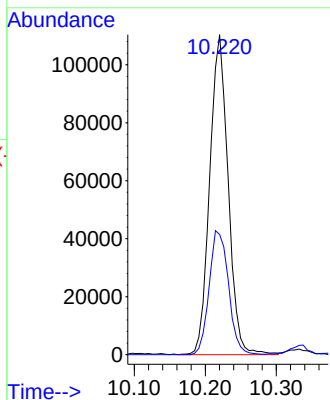
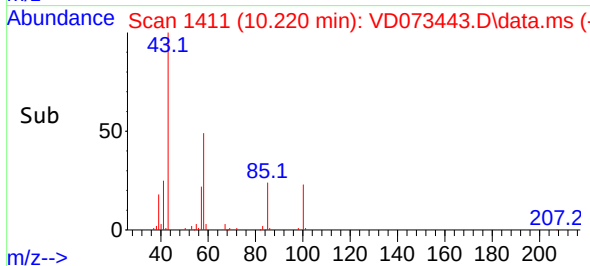
Instrument :
MSVOA_D
ClientSampleId :
VD0601SBSD01



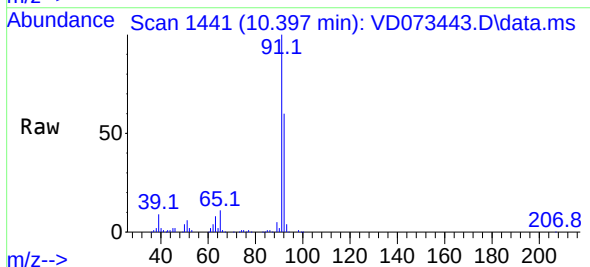
Tgt Ion: 43 Resp: 198825
Ion Ratio Lower Upper
43 100
58 40.7 28.6 43.0

Manual Integrations
APPROVED

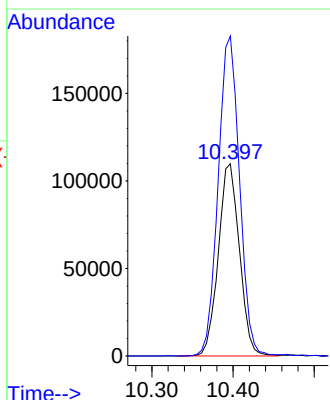
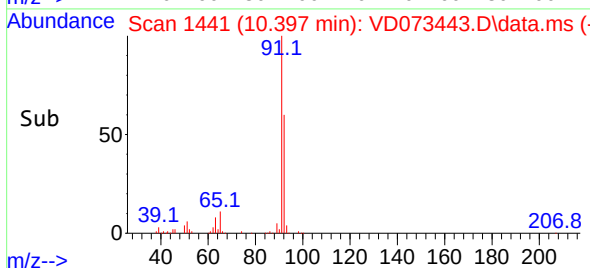
Reviewed By :Krupa Patel 06/02/2022
Supervised By :Mahesh Dadoda 06/02/2022

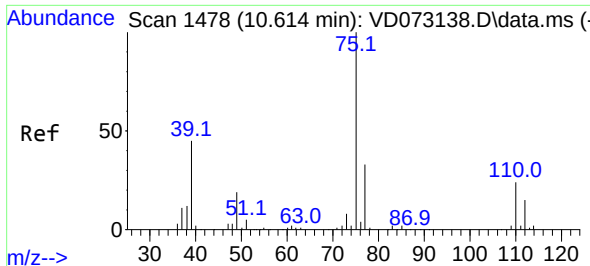


#52
Toluene
Concen: 19.153 ug/l
RT: 10.397 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54



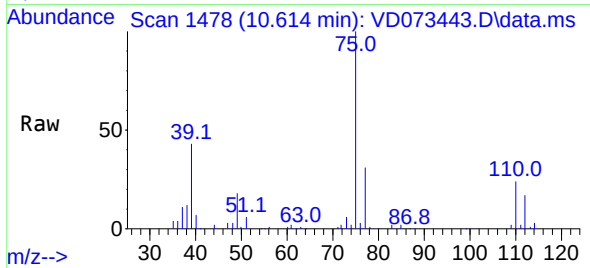
Tgt Ion: 92 Resp: 198430
Ion Ratio Lower Upper
92 100
91 168.8 139.6 209.4





#53
t-1,3-Dichloropropene
Concen: 18.711 ug/l
RT: 10.614 min Scan# 1478
Delta R.T. 0.000 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

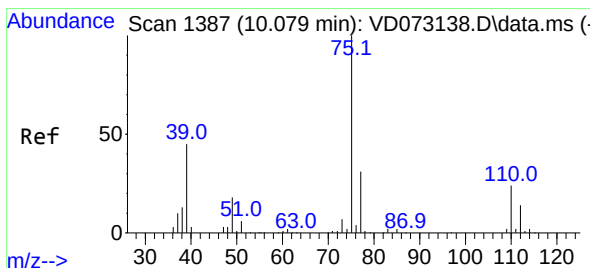
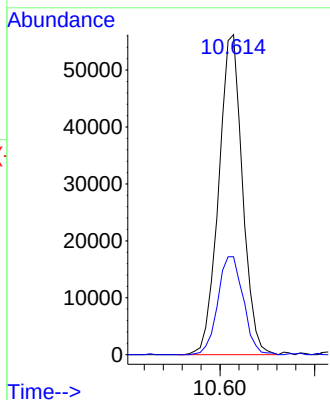
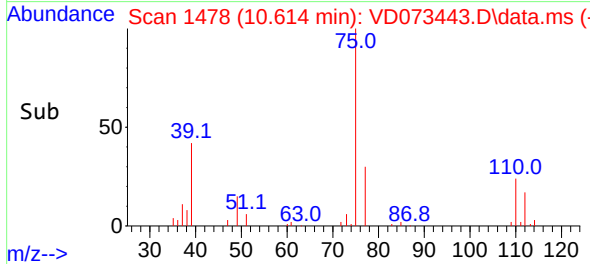
Instrument :
MSVOA_D
ClientSampleId :
VD0601SBS01



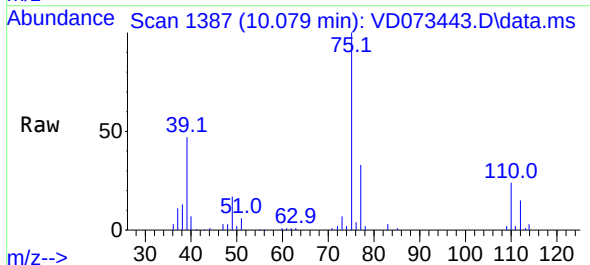
Tgt Ion: 75 Resp: 9807
Ion Ratio Lower Upper
75 100
77 30.6 24.5 36.7

Manual Integrations
APPROVED

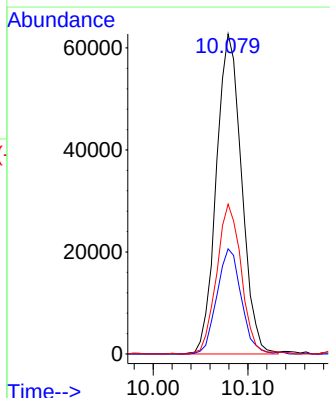
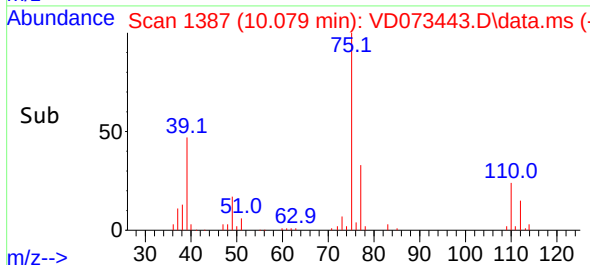
Reviewed By :Krupa Patel 06/02/2022
Supervised By :Mahesh Dadoda 06/02/2022

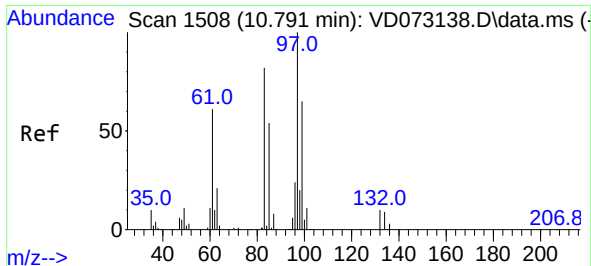


#54
cis-1,3-Dichloropropene
Concen: 18.512 ug/l
RT: 10.079 min Scan# 1387
Delta R.T. 0.000 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54



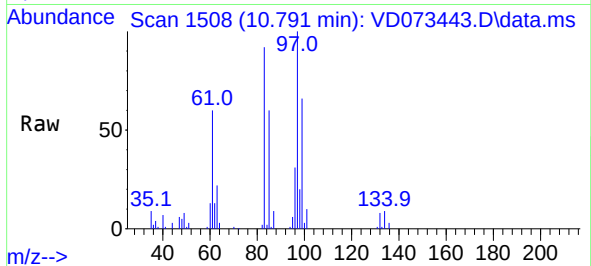
Tgt Ion: 75 Resp: 116123
Ion Ratio Lower Upper
75 100
77 32.8 24.8 37.2
39 46.8 46.8 70.2#





#55
1,1,2-Trichloroethane
Concen: 18.775 ug/l
RT: 10.791 min Scan# 1508
Delta R.T. -0.000 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

Instrument :
MSVOA_D
ClientSampleId :
VD0601SBSD01

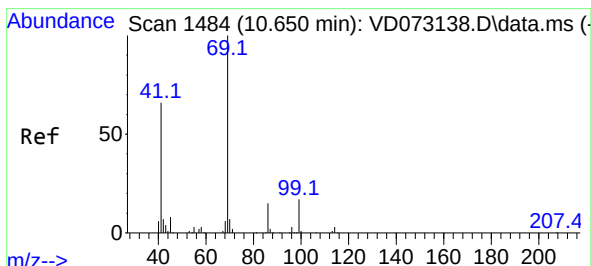
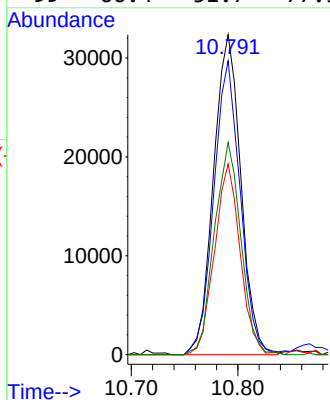
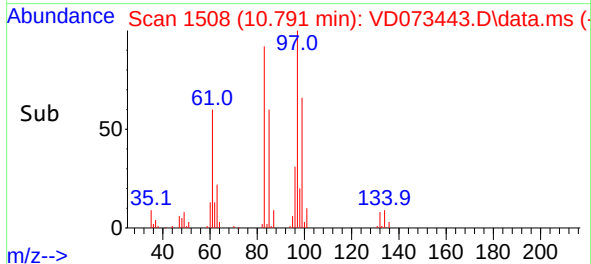


Tgt Ion: 97 Resp: 57572

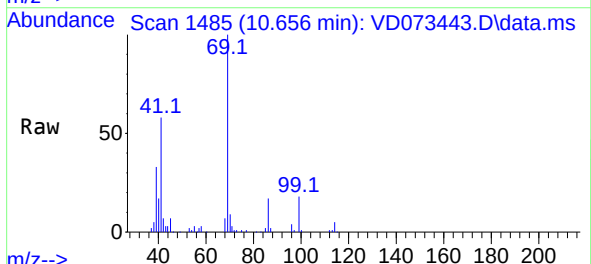
Ion	Ratio	Lower	Upper
97	100		
83	91.8	69.0	103.4
85	59.7	42.6	63.8
99	66.4	51.7	77.5

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 06/02/2022
Supervised By :Mahesh Dadoda 06/02/2022

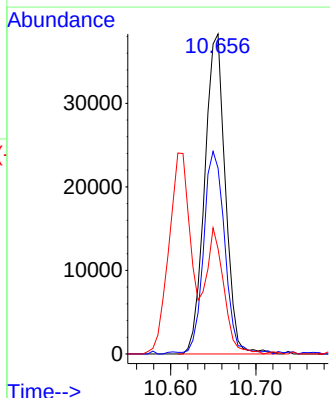
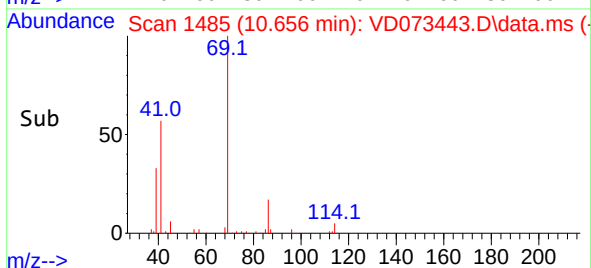


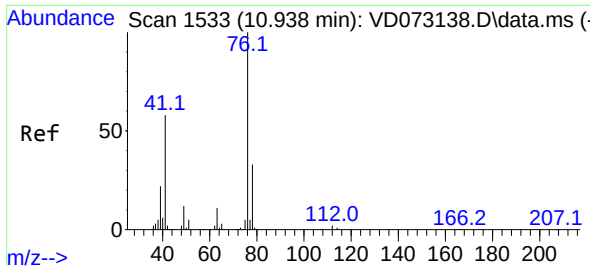
#56
Ethyl methacrylate
Concen: 18.939 ug/l
RT: 10.656 min Scan# 1485
Delta R.T. 0.005 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54



Tgt Ion: 69 Resp: 64569

Ion	Ratio	Lower	Upper
69	100		
41	65.2	63.0	94.6
39	34.4	33.8	50.8





#57

1,3-Dichloropropane

Concen: 19.399 ug/l

RT: 10.938 min Scan# 1533

Delta R.T. -0.000 min

Lab File: VD073443.D

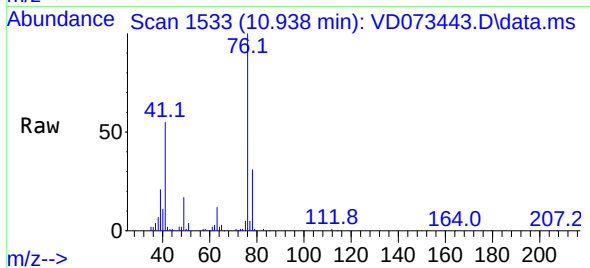
Acq: 01 Jun 2022 12:54

Instrument :

MSVOA_D

ClientSampleId :

VD0601SBSD01



Tgt Ion: 76 Resp: 99809

Ion Ratio Lower Upper

76 100

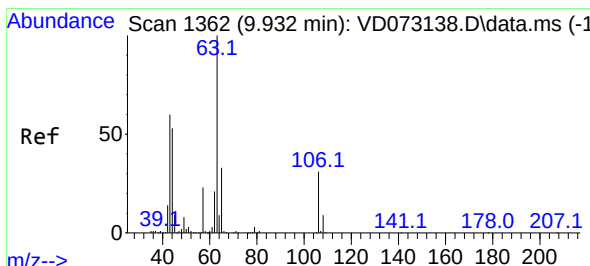
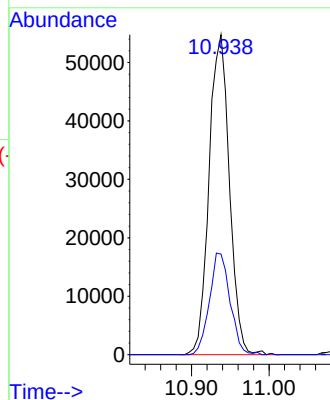
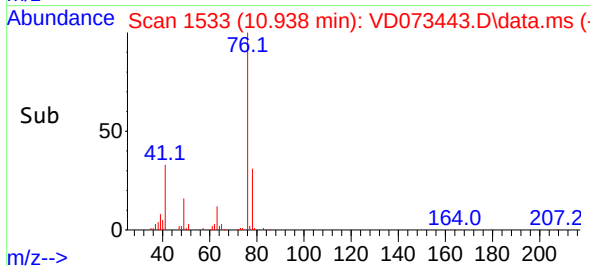
78 32.2 26.0 39.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/02/2022

Supervised By :Mahesh Dadoda 06/02/2022



#58

2-Chloroethyl Vinyl ether

Concen: 106.402 ug/l

RT: 9.932 min Scan# 1362

Delta R.T. 0.000 min

Lab File: VD073443.D

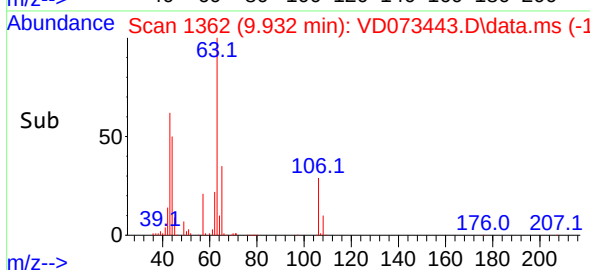
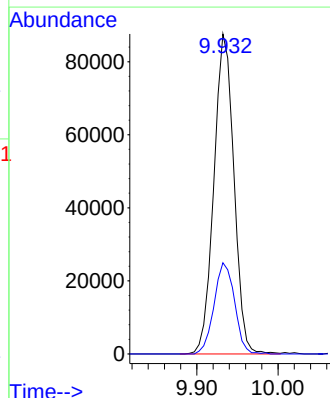
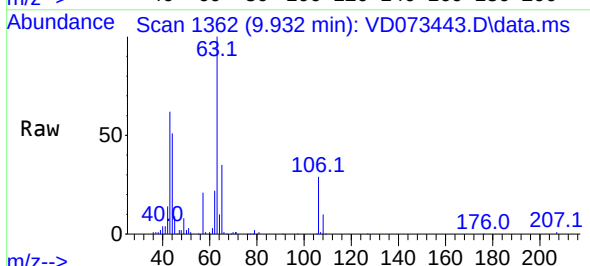
Acq: 01 Jun 2022 12:54

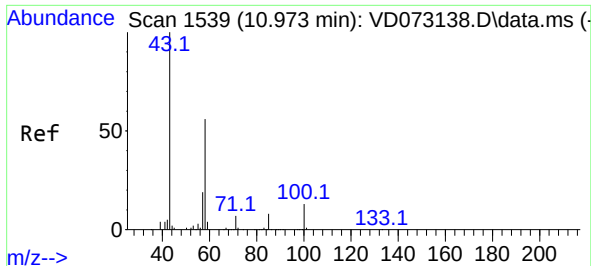
Tgt Ion: 63 Resp: 150329

Ion Ratio Lower Upper

63 100

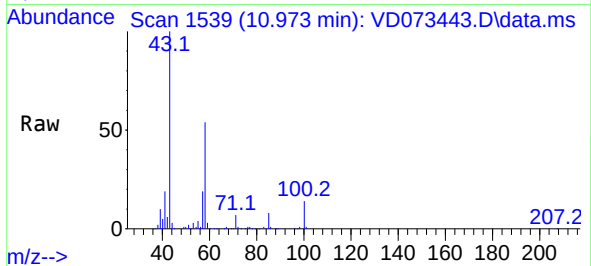
106 29.2 21.4 32.0





#59
2-Hexanone
Concen: 95.129 ug/l
RT: 10.973 min Scan# 1539
Delta R.T. 0.000 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

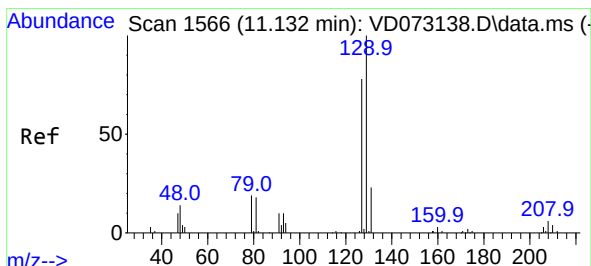
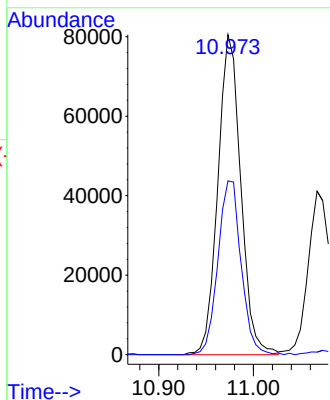
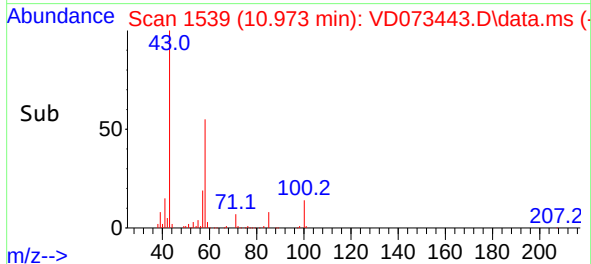
Instrument :
MSVOA_D
ClientSampleId :
VD0601SBSD01



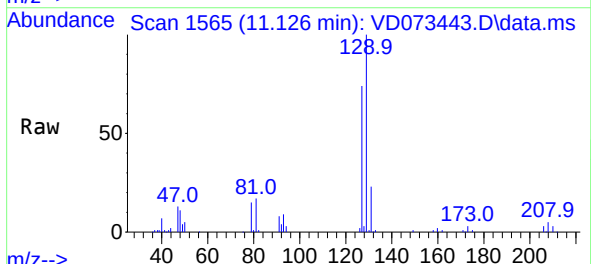
Tgt Ion: 43 Resp: 135288
Ion Ratio Lower Upper
43 100
58 55.1 25.3 75.9

Manual Integrations
APPROVED

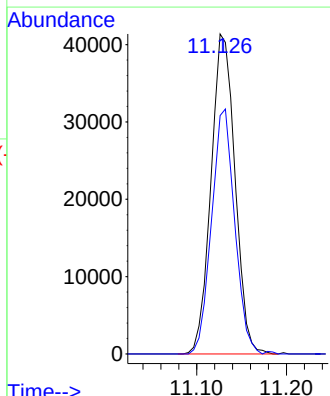
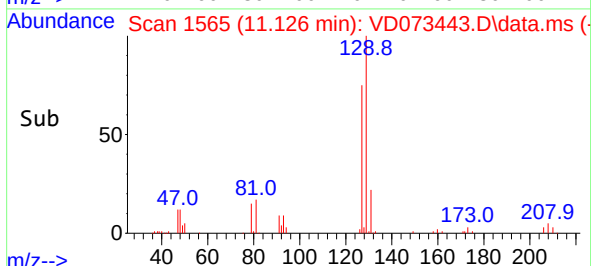
Reviewed By :Krupa Patel 06/02/2022
Supervised By :Mahesh Dadoda 06/02/2022

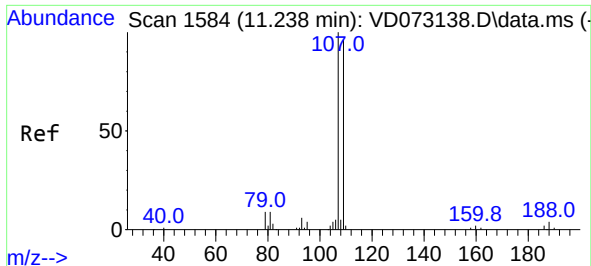


#60
Dibromochloromethane
Concen: 20.079 ug/l
RT: 11.126 min Scan# 1565
Delta R.T. -0.006 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54



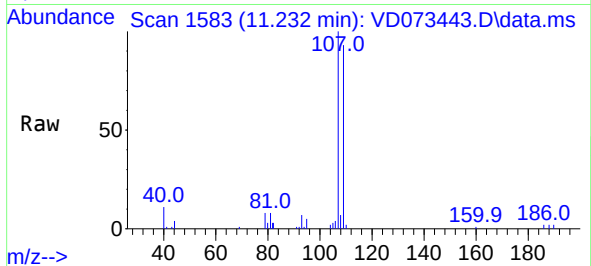
Tgt Ion:129 Resp: 76772
Ion Ratio Lower Upper
129 100
127 73.7 39.2 117.6





#61
1,2-Dibromoethane
Concen: 19.212 ug/l
RT: 11.232 min Scan# 11
Delta R.T. -0.006 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

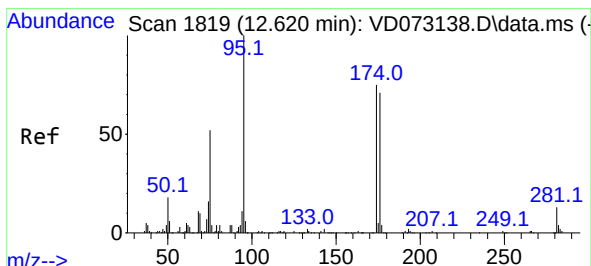
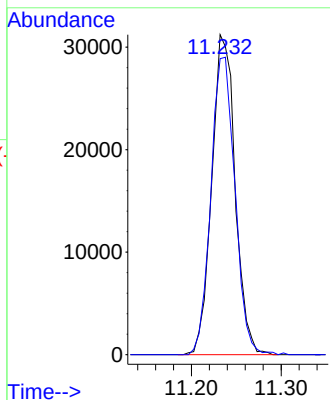
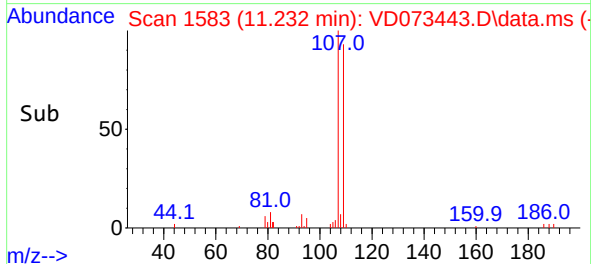
Instrument :
MSVOA_D
ClientSampleId :
VD0601SBSD01



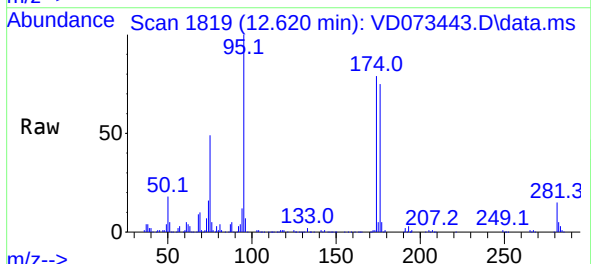
Tgt Ion:107 Resp: 5629
Ion Ratio Lower Upper
107 100
109 96.2 74.2 111.4

Manual Integrations
APPROVED

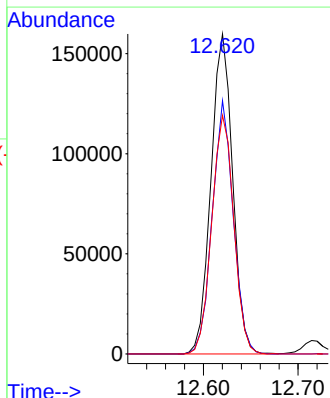
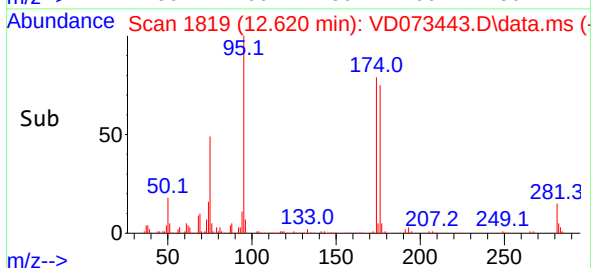
Reviewed By :Krupa Patel 06/02/2022
Supervised By :Mahesh Dadoda 06/02/2022

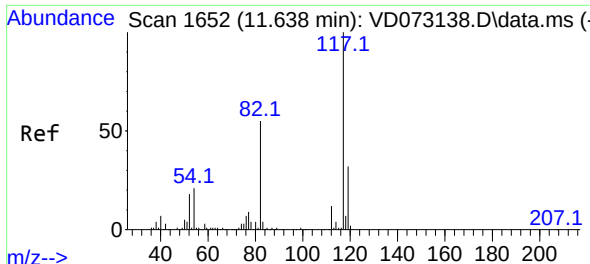


#62
4-Bromofluorobenzene
Concen: 51.910 ug/l
RT: 12.620 min Scan# 1819
Delta R.T. 0.000 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54



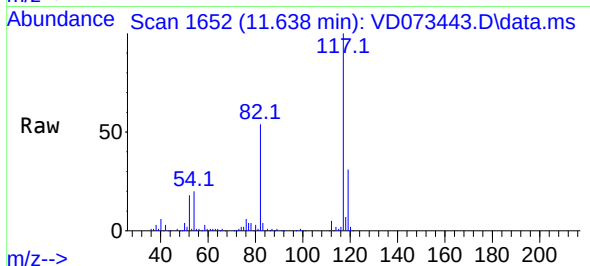
Tgt Ion: 95 Resp: 254002
Ion Ratio Lower Upper
95 100
174 76.9 0.0 152.8
176 75.8 0.0 145.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.638 min Scan# 1652
Delta R.T. -0.000 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

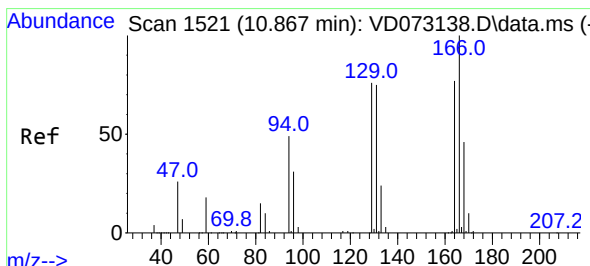
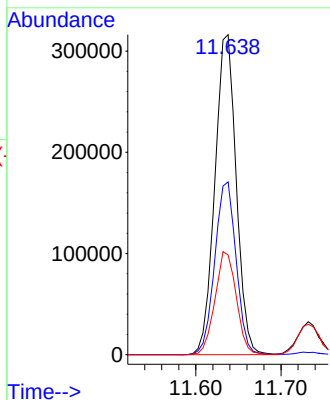
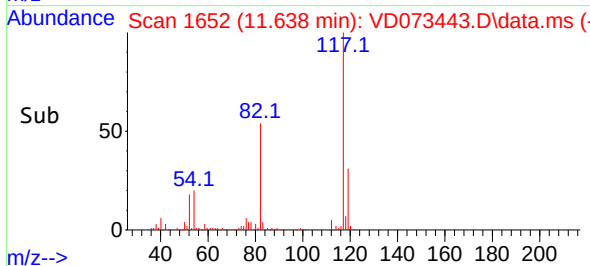
Instrument :
MSVOA_D
ClientSampleId :
VD0601SBSD01



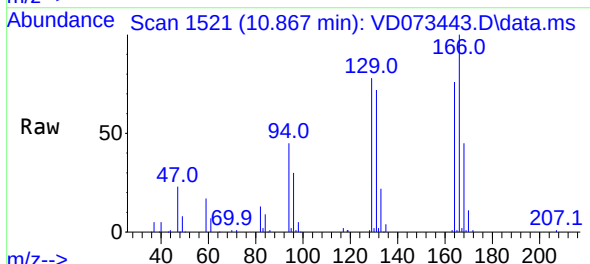
Tgt Ion:117 Resp: 551804
Ion Ratio Lower Upper
117 100
82 54.0 45.3 67.9
119 31.2 26.6 40.0

Manual Integrations
APPROVED

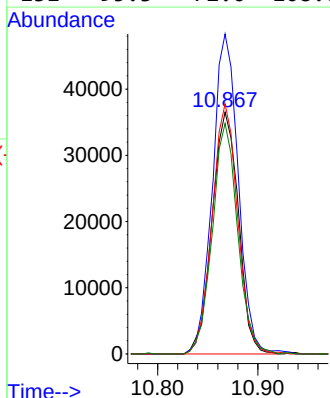
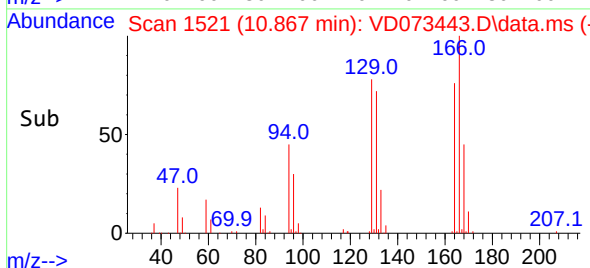
Reviewed By :Krupa Patel 06/02/2022
Supervised By :Mahesh Dadoda 06/02/2022

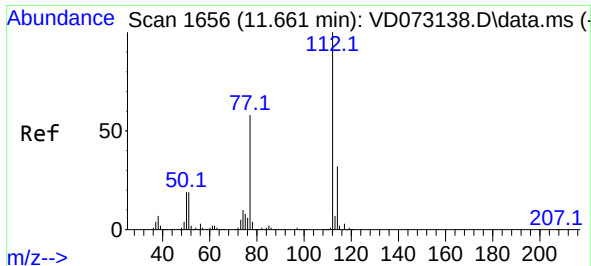


#64
Tetrachloroethene
Concen: 18.401 ug/l
RT: 10.867 min Scan# 1521
Delta R.T. 0.000 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54



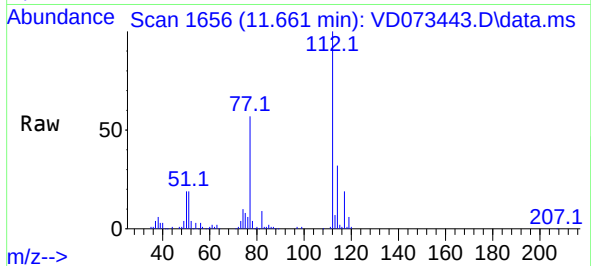
Tgt Ion:164 Resp: 66503
Ion Ratio Lower Upper
164 100
166 132.4 98.5 147.7
129 103.4 74.6 111.8
131 95.3 72.0 108.0





#65
Chlorobenzene
Concen: 19.006 ug/l
RT: 11.661 min Scan# 1656
Delta R.T. 0.000 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

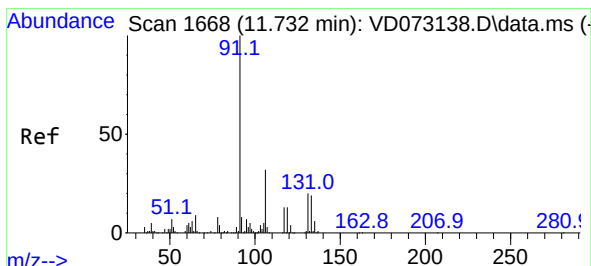
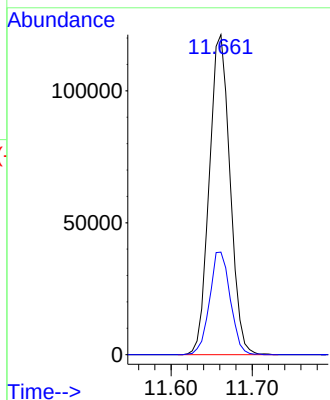
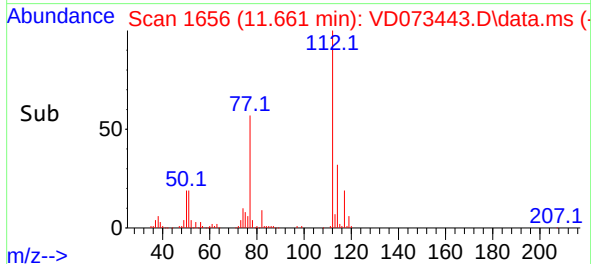
Instrument :
MSVOA_D
ClientSampleId :
VD0601SBSD01



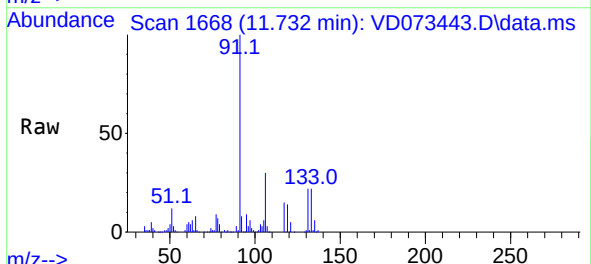
Tgt Ion:112 Resp: 215149
Ion Ratio Lower Upper
112 100
114 32.1 25.8 38.6

Manual Integrations
APPROVED

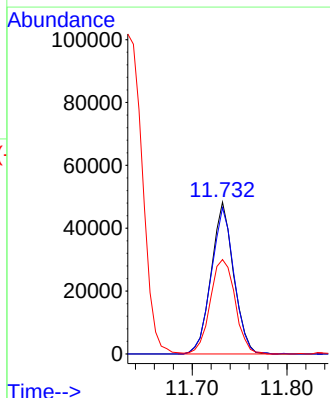
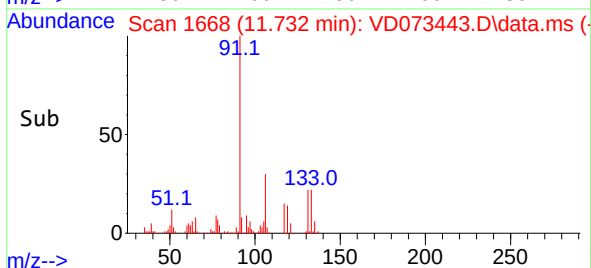
Reviewed By :Krupa Patel 06/02/2022
Supervised By :Mahesh Dadoda 06/02/2022

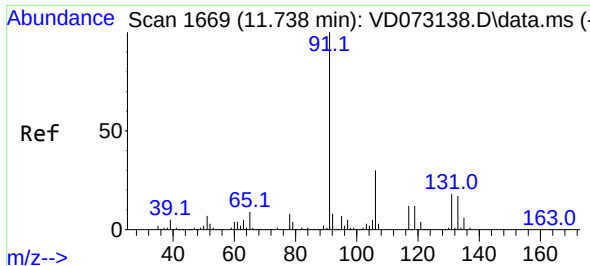


#66
1,1,1,2-Tetrachloroethane
Concen: 18.919 ug/l
RT: 11.732 min Scan# 1668
Delta R.T. -0.000 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54



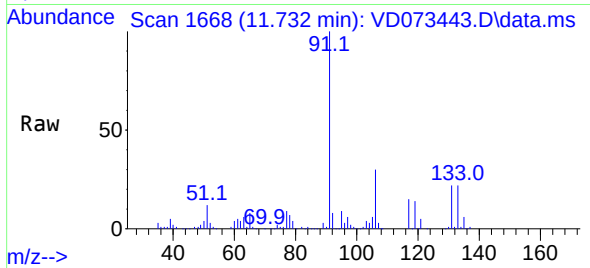
Tgt Ion:131 Resp: 79428
Ion Ratio Lower Upper
131 100
133 98.1 48.1 144.3
119 69.1 31.9 95.9





#67
Ethyl Benzene
Concen: 18.303 ug/l
RT: 11.732 min Scan# 1668
Delta R.T. -0.006 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

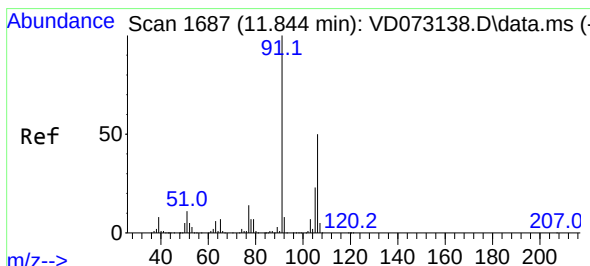
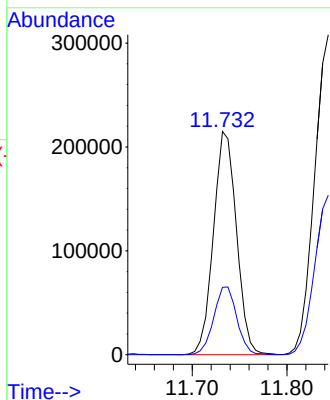
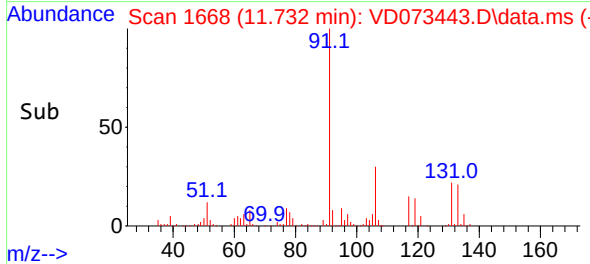
Instrument :
MSVOA_D
ClientSampleId :
VD0601SBSD01



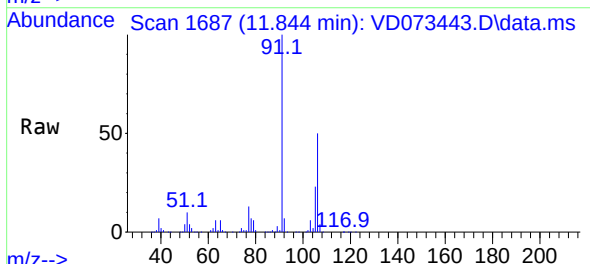
Tgt Ion: 91 Resp: 363714
Ion Ratio Lower Upper
91 100
106 30.2 24.2 36.4

Manual Integrations
APPROVED

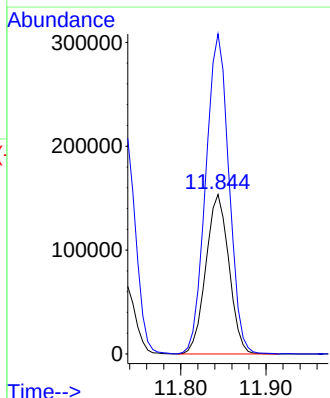
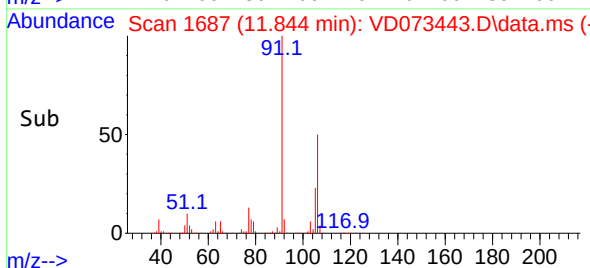
Reviewed By :Krupa Patel 06/02/2022
Supervised By :Mahesh Dadoda 06/02/2022

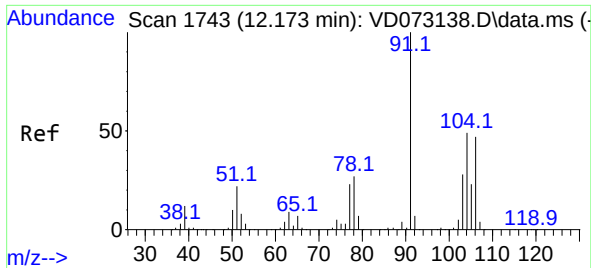


#68
m/p-Xylenes
Concen: 37.437 ug/l
RT: 11.844 min Scan# 1687
Delta R.T. -0.000 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54



Tgt Ion:106 Resp: 289039
Ion Ratio Lower Upper
106 100
91 201.5 163.7 245.5





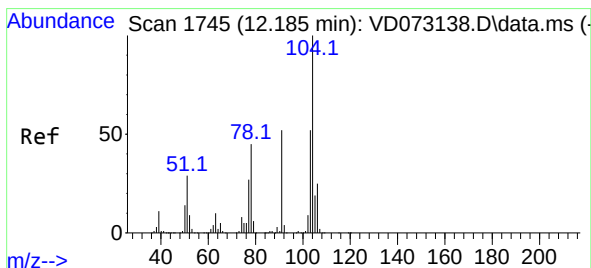
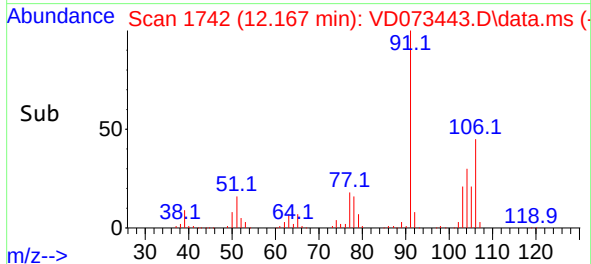
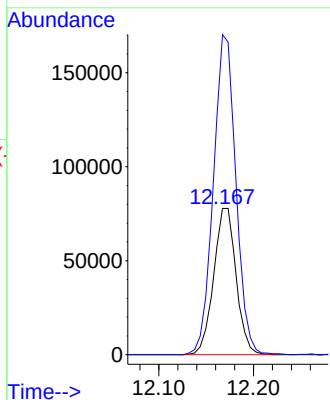
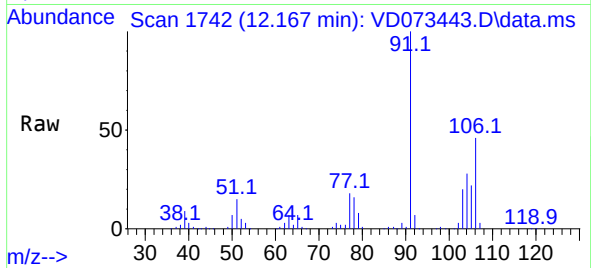
#69
o-Xylene
Concen: 18.062 ug/l
RT: 12.167 min Scan# 1742
Delta R.T. -0.006 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

Instrument :
MSVOA_D
ClientSampleId :
VD0601SBSD01

Tgt Ion:106 Resp: 12810
Ion Ratio Lower Upper
106 100
91 219.5 110.4 331.2

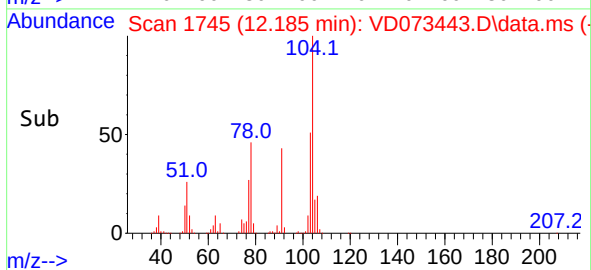
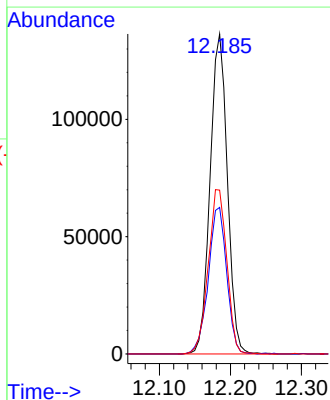
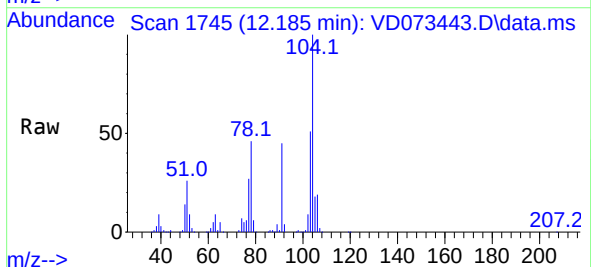
Manual Integrations
APPROVED

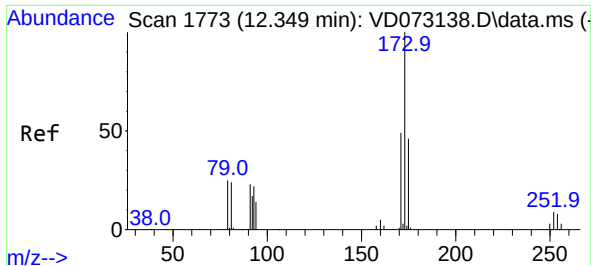
Reviewed By :Krupa Patel 06/02/2022
Supervised By :Mahesh Dadoda 06/02/2022



#70
Styrene
Concen: 18.875 ug/l
RT: 12.185 min Scan# 1745
Delta R.T. -0.000 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

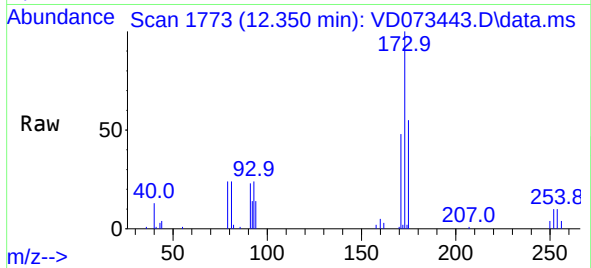
Tgt Ion:104 Resp: 230320
Ion Ratio Lower Upper
104 100
78 48.8 41.8 62.8
103 55.2 44.2 66.4





#71
Bromoform
Concen: 19.994 ug/l
RT: 12.350 min Scan# 1773
Delta R.T. 0.001 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

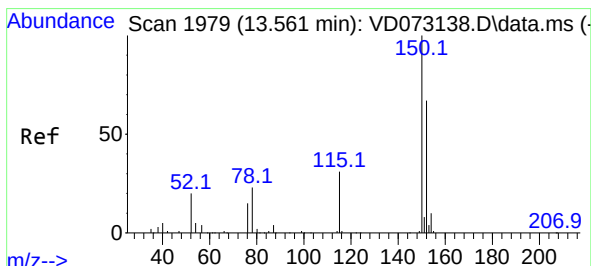
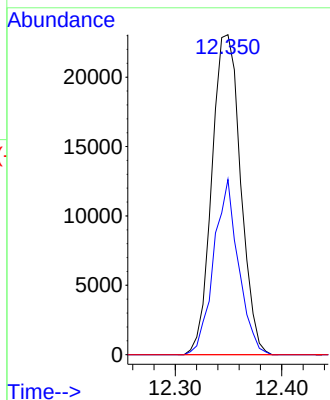
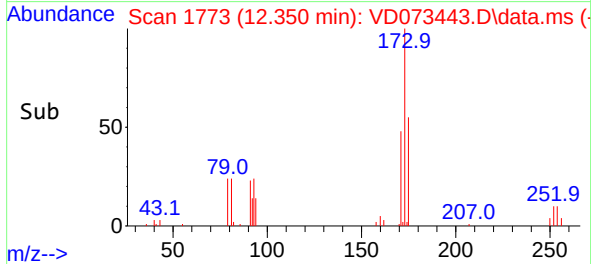
Instrument :
MSVOA_D
ClientSampleId :
VD0601SBS01



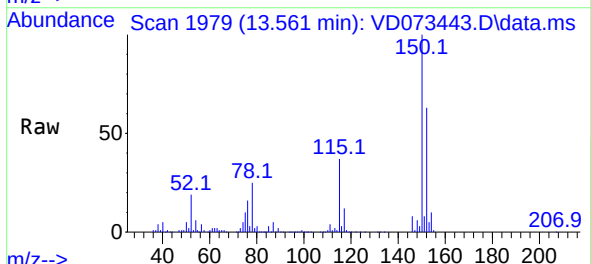
Tgt Ion:173 Resp: 43200
Ion Ratio Lower Upper
173 100
175 47.2 23.9 71.8
254 0.0 0.0 0.0

Manual Integrations
APPROVED

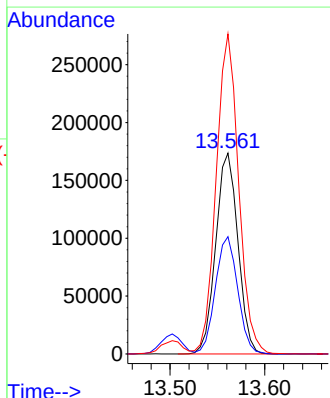
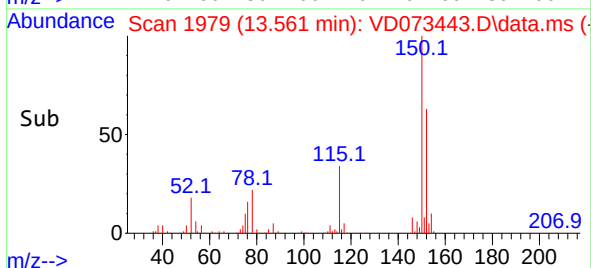
Reviewed By :Krupa Patel 06/02/2022
Supervised By :Mahesh Dadoda 06/02/2022

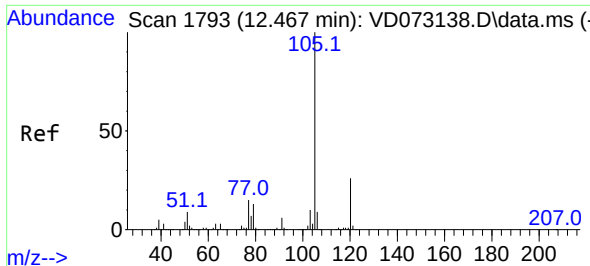


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.561 min Scan# 1979
Delta R.T. 0.000 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54



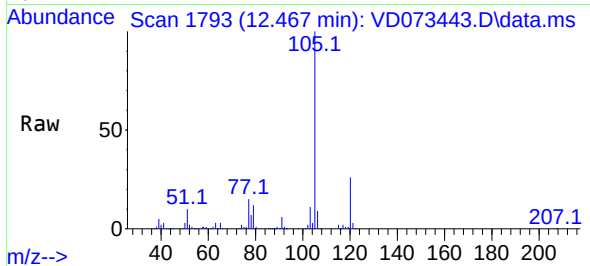
Tgt Ion:152 Resp: 282739
Ion Ratio Lower Upper
152 100
115 58.9 31.3 93.8
150 161.5 0.0 348.6





#73
Isopropylbenzene
Concen: 17.318 ug/l
RT: 12.467 min Scan# 1793
Delta R.T. 0.000 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

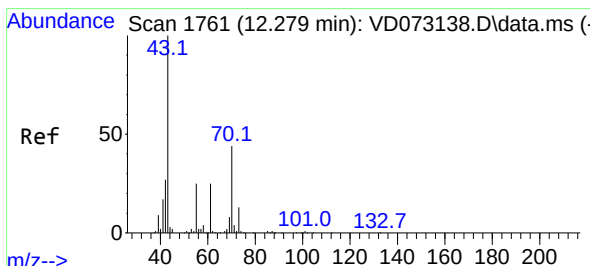
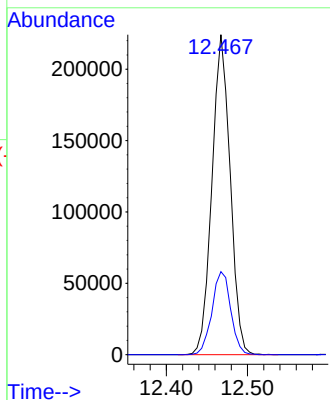
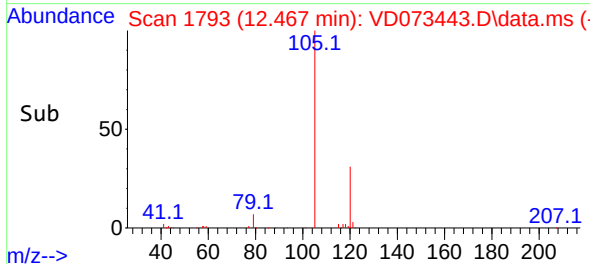
Instrument :
MSVOA_D
ClientSampleId :
VD0601SBSD01



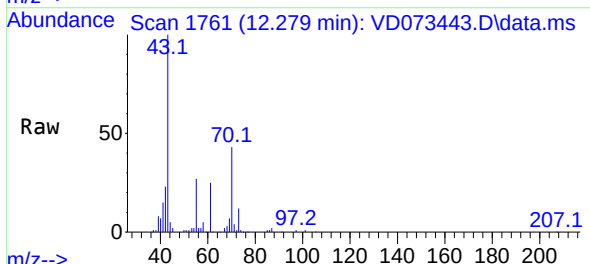
Tgt Ion:105 Resp: 34907
Ion Ratio Lower Upper
105 100
120 26.8 13.0 38.9

Manual Integrations
APPROVED

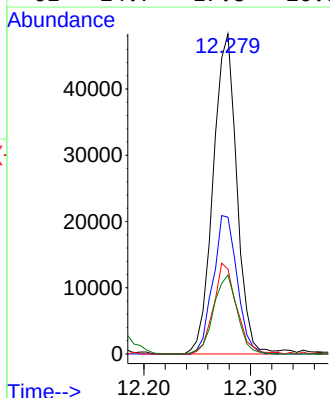
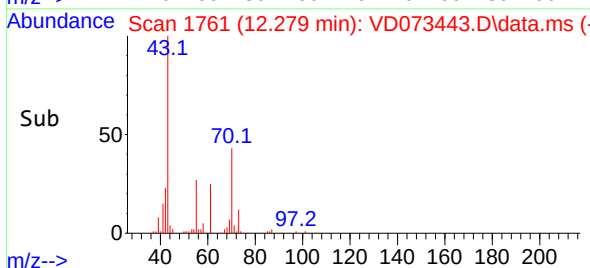
Reviewed By :Krupa Patel 06/02/2022
Supervised By :Mahesh Dadoda 06/02/2022

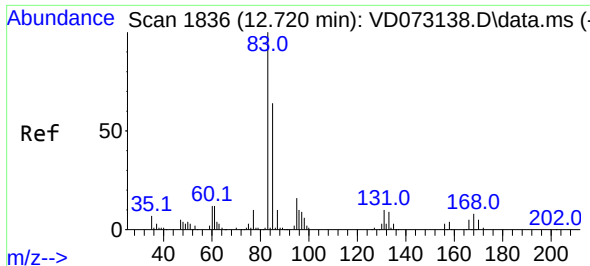


#74
N-ethyl acetate
Concen: 16.952 ug/l
RT: 12.279 min Scan# 1761
Delta R.T. -0.000 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54



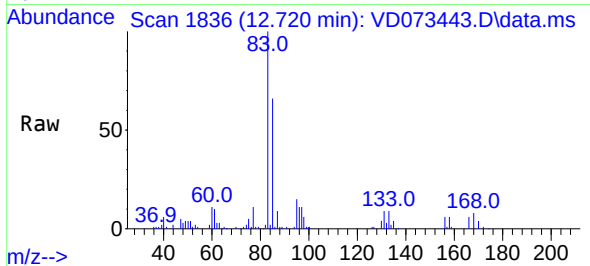
Tgt Ion: 43 Resp: 74540
Ion Ratio Lower Upper
43 100
70 43.9 31.3 46.9
55 27.7 20.0 30.0
61 24.7 17.8 26.8





#75
1,1,2,2-Tetrachloroethane
Concen: 18.844 ug/l
RT: 12.720 min Scan# 1836
Delta R.T. 0.000 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

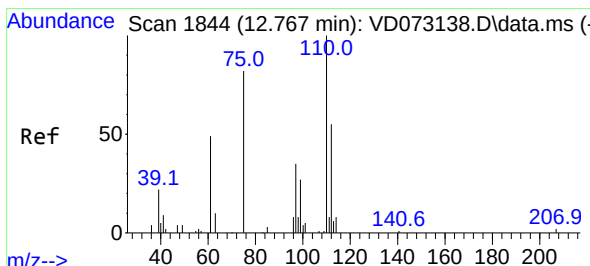
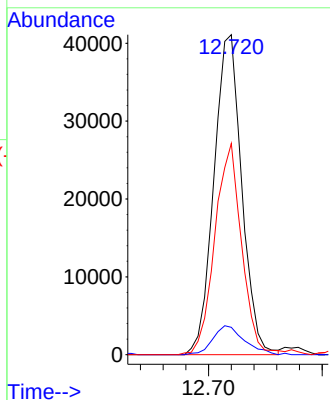
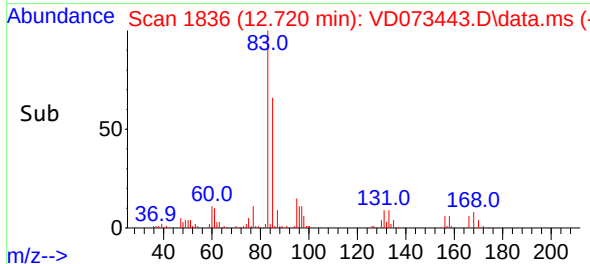
Instrument :
MSVOA_D
ClientSampleId :
VD0601SBSD01



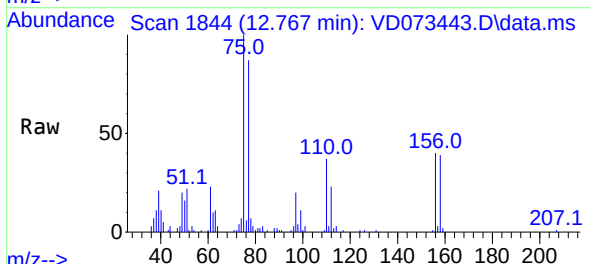
Tgt Ion: 83 Resp: 7005
Ion Ratio Lower Upper
83 100
131 10.2 5.0 14.9
85 64.1 32.6 98.0

Manual Integrations
APPROVED

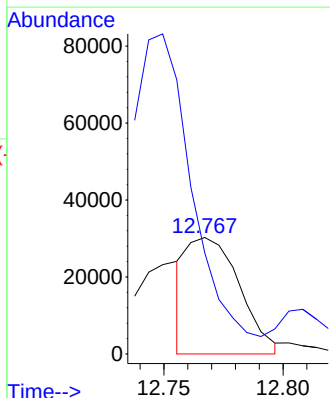
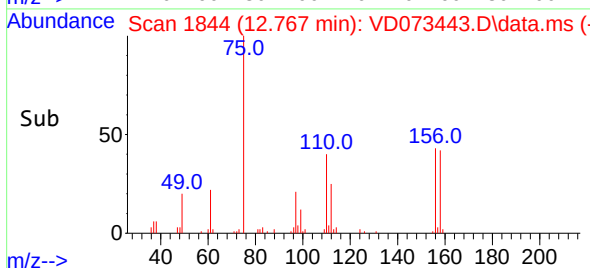
Reviewed By :Krupa Patel 06/02/2022
Supervised By :Mahesh Dadoda 06/02/2022

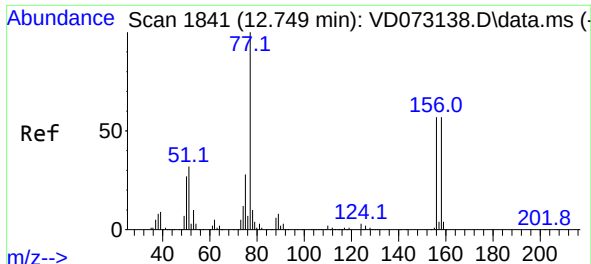


#76
1,2,3-Trichloropropane
Concen: 16.736 ug/l m
RT: 12.767 min Scan# 1844
Delta R.T. 0.000 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54



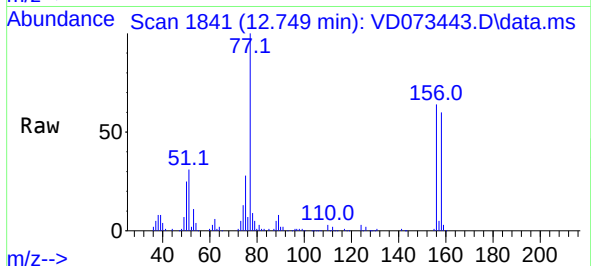
Tgt Ion: 75 Resp: 46428
Ion Ratio Lower Upper
75 100
77 344.8 0.0 0.0#





#77
Bromobenzene
Concen: 18.425 ug/l
RT: 12.749 min Scan# 1841
Delta R.T. 0.000 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

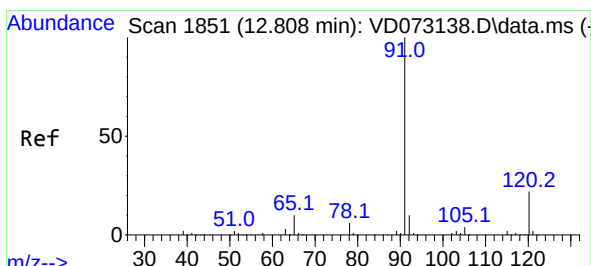
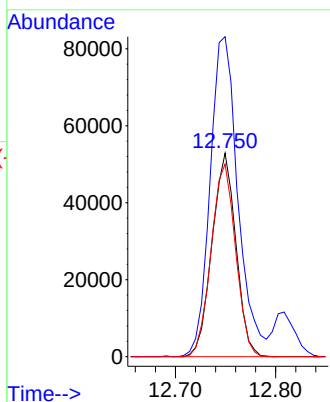
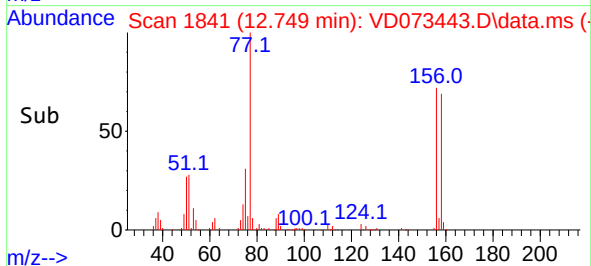
Instrument :
MSVOA_D
ClientSampleId :
VD0601SBSD01



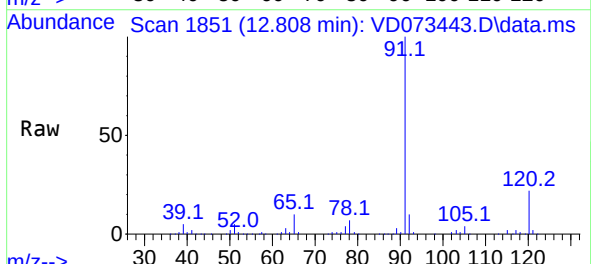
Tgt Ion:156 Resp: 8742
Ion Ratio Lower Upper
156 100
77 183.1 102.8 308.3
158 96.8 48.7 146.1

Manual Integrations
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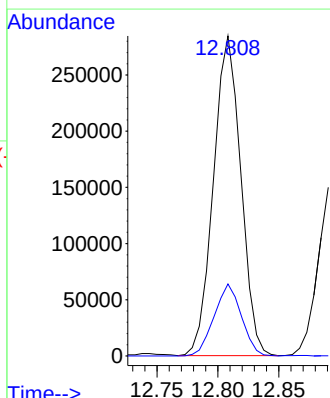
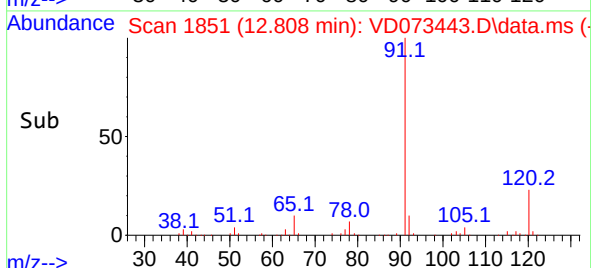
Reviewed By :Krupa Patel 06/02/2022
Supervised By :Mahesh Dadoda 06/02/2022

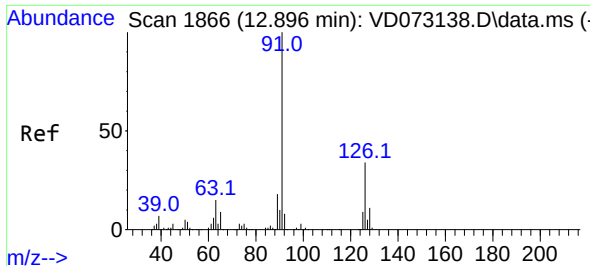


#78
n-propylbenzene
Concen: 17.610 ug/l
RT: 12.808 min Scan# 1851
Delta R.T. 0.000 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54



Tgt Ion: 91 Resp: 445603
Ion Ratio Lower Upper
91 100
120 22.3 10.9 32.9





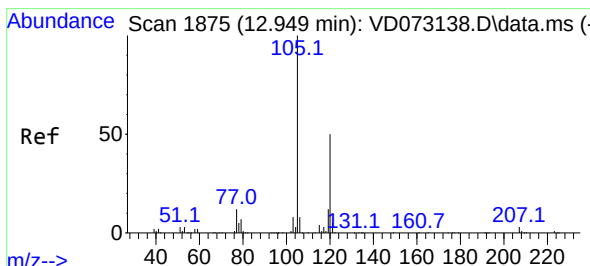
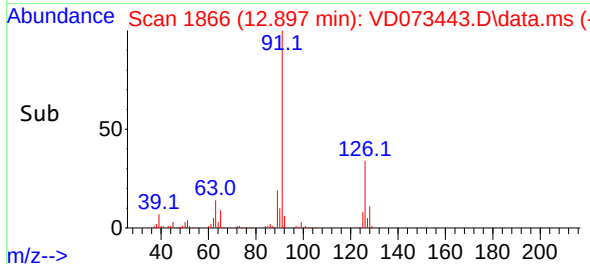
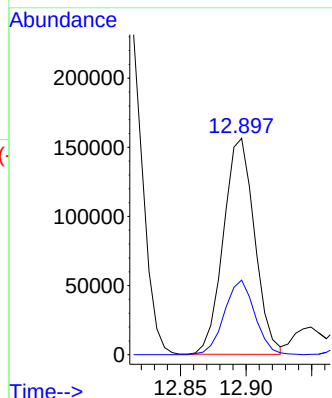
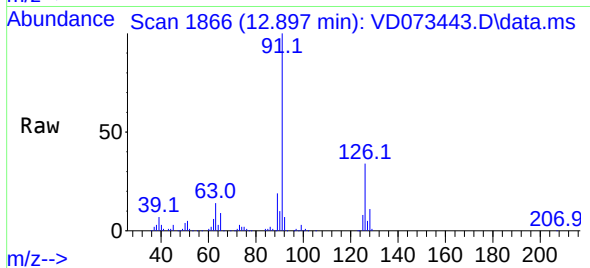
#79
2-Chlorotoluene
Concen: 17.682 ug/l
RT: 12.897 min Scan# 1866
Delta R.T. 0.001 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

Instrument :
MSVOA_D
ClientSampleId :
VD0601SBS01

Tgt Ion: 91 Resp: 258348
Ion Ratio Lower Upper
91 100
126 33.7 16.2 48.6

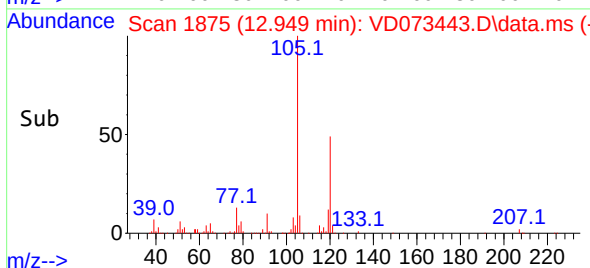
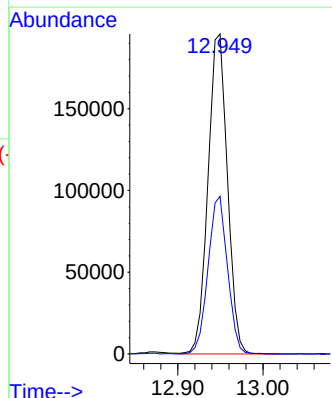
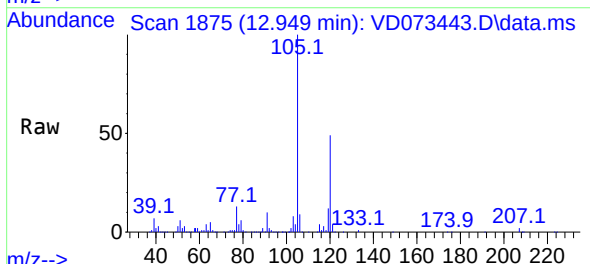
Manual Integrations
APPROVED

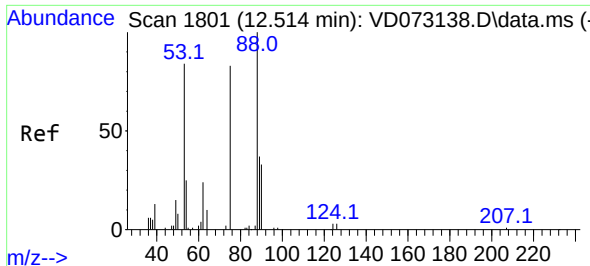
Reviewed By :Krupa Patel 06/02/2022
Supervised By :Mahesh Dadoda 06/02/2022



#80
1,3,5-Trimethylbenzene
Concen: 18.146 ug/l
RT: 12.949 min Scan# 1875
Delta R.T. 0.000 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

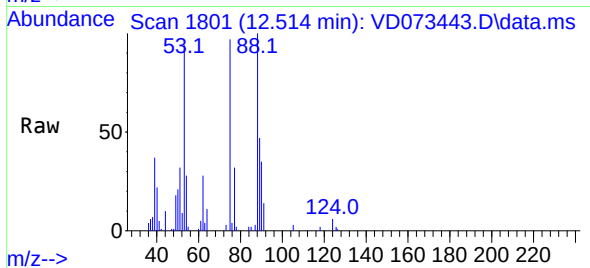
Tgt Ion:105 Resp: 309839
Ion Ratio Lower Upper
105 100
120 49.3 24.3 72.8





#81
trans-1,4-Dichloro-2-butene
Concen: 18.659 ug/l
RT: 12.514 min Scan# 1801
Delta R.T. 0.000 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

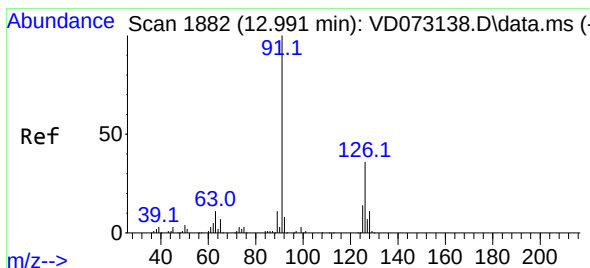
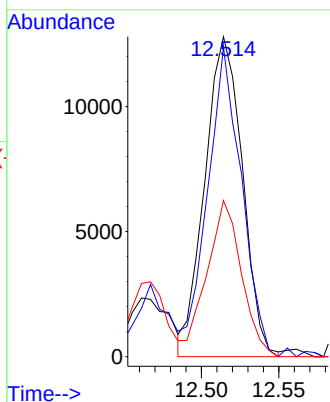
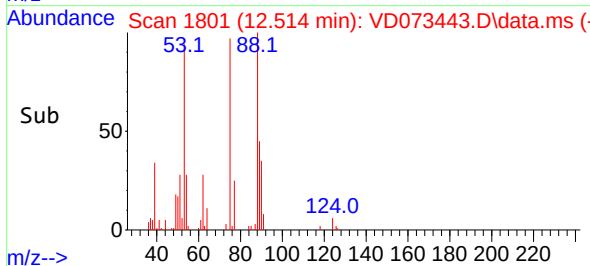
Instrument :
MSVOA_D
ClientSampleId :
VD0601SBSD01



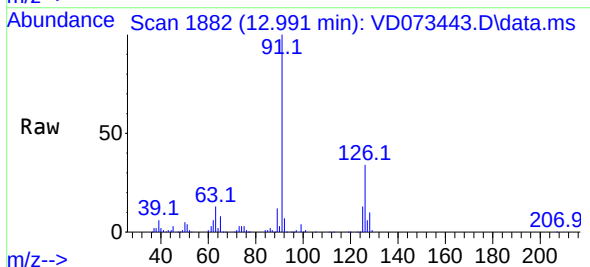
Tgt Ion: 75 Resp: 21562
Ion Ratio Lower Upper
75 100
53 87.4 86.5 129.7
89 45.2 33.9 50.9

Manual Integrations
APPROVED

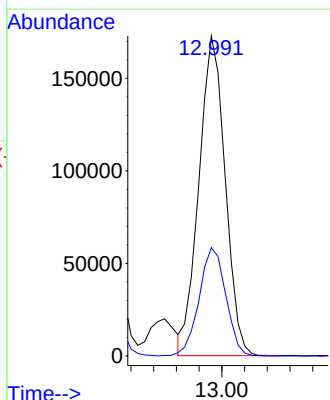
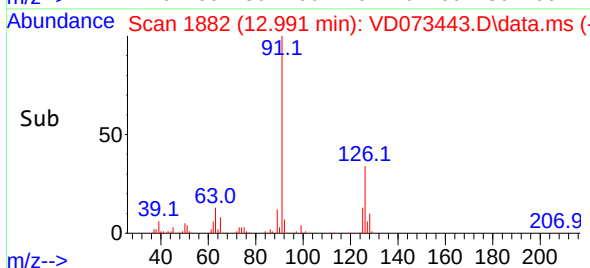
Reviewed By :Krupa Patel 06/02/2022
Supervised By :Mahesh Dadoda 06/02/2022

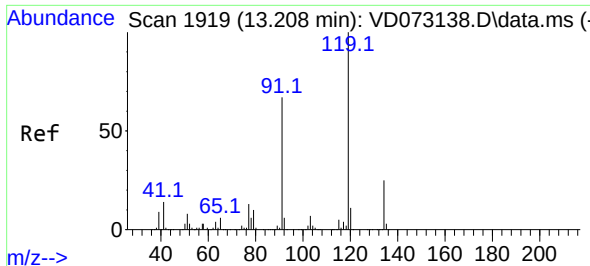


#82
4-Chlorotoluene
Concen: 18.098 ug/l
RT: 12.991 min Scan# 1882
Delta R.T. -0.000 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54



Tgt Ion: 91 Resp: 277153
Ion Ratio Lower Upper
91 100
126 34.5 16.5 49.5





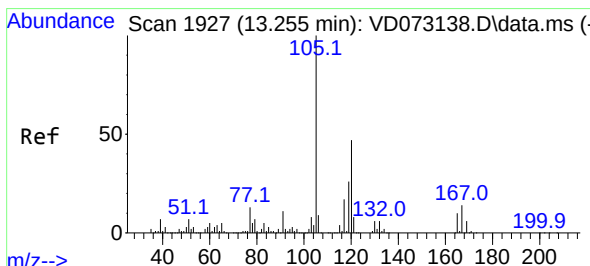
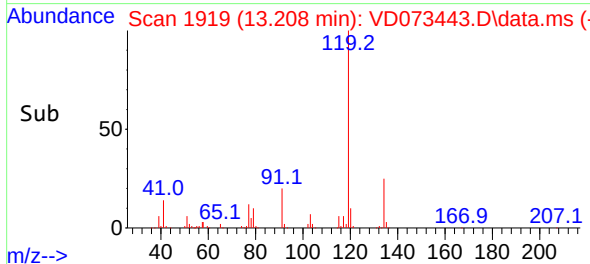
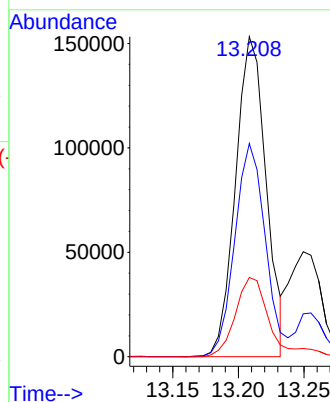
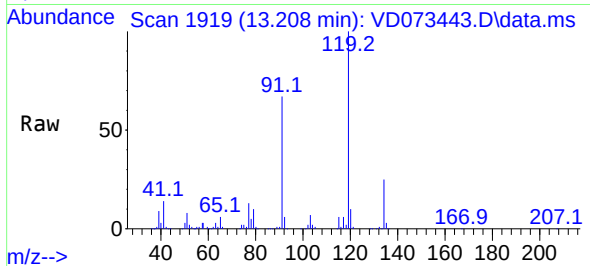
#83
tert-Butylbenzene
Concen: 17.304 ug/l
RT: 13.208 min Scan# 1919
Delta R.T. 0.000 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

Instrument :
MSVOA_D
ClientSampleId :
VD0601SBSD01

Tgt Ion:119 Resp: 249002
Ion Ratio Lower Upper
119 100
91 66.8 34.8 104.5
134 27.8 13.3 39.9

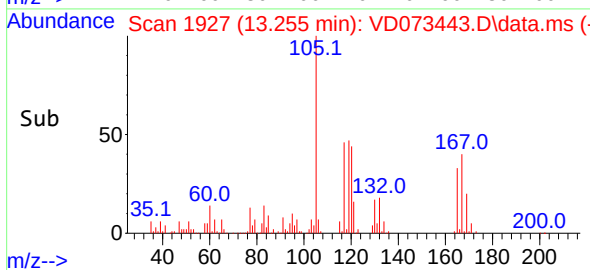
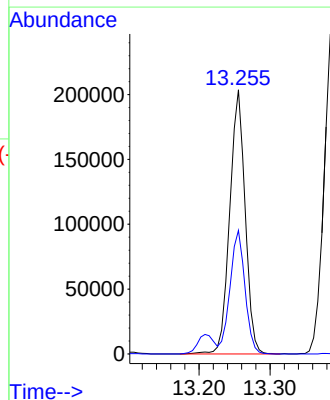
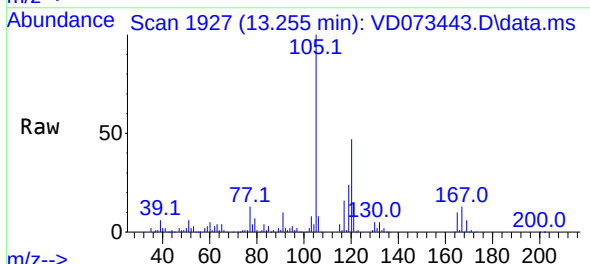
Manual Integrations
APPROVED

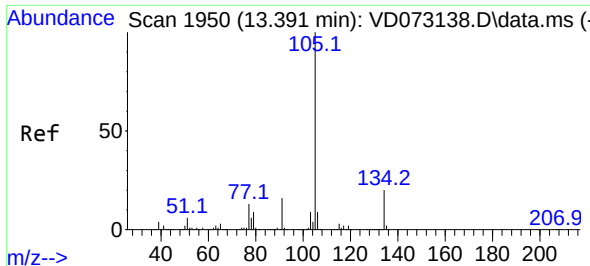
Reviewed By :Krupa Patel 06/02/2022
Supervised By :Mahesh Dadoda 06/02/2022



#84
1,2,4-Trimethylbenzene
Concen: 18.145 ug/l
RT: 13.255 min Scan# 1927
Delta R.T. 0.000 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

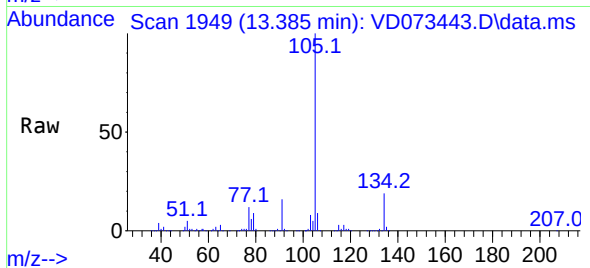
Tgt Ion:105 Resp: 306062
Ion Ratio Lower Upper
105 100
120 45.4 22.3 66.8





#85
sec-Butylbenzene
Concen: 17.725 ug/l
RT: 13.385 min Scan# 1949
Delta R.T. -0.006 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

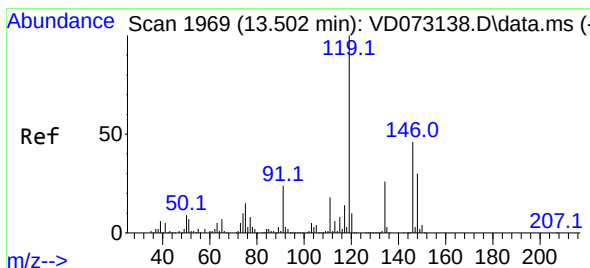
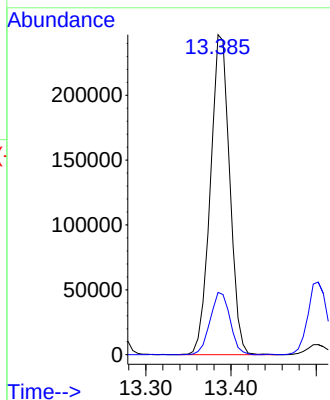
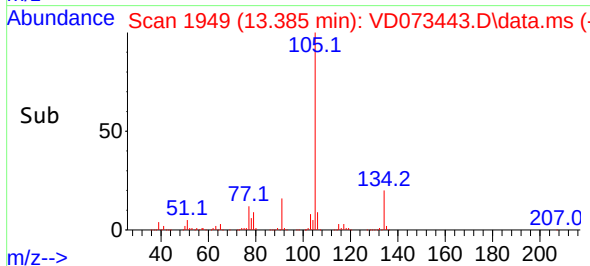
Instrument :
MSVOA_D
ClientSampleId :
VD0601SBSD01



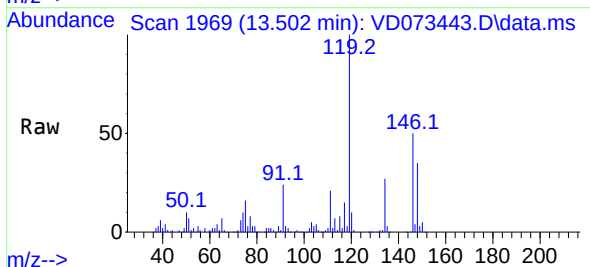
Tgt Ion:105 Resp: 38947
Ion Ratio Lower Upper
105 100
134 20.0 9.8 29.3

Manual Integrations
APPROVED

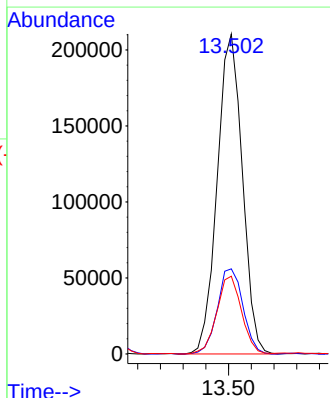
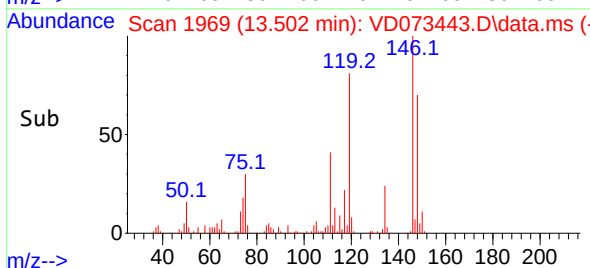
Reviewed By :Krupa Patel 06/02/2022
Supervised By :Mahesh Dadoda 06/02/2022

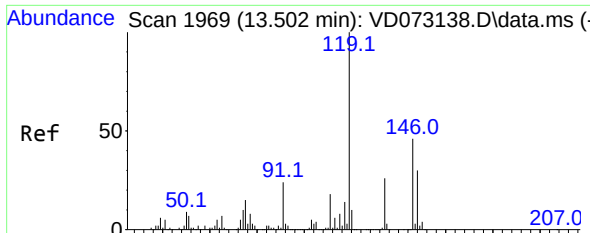


#86
p-Isopropyltoluene
Concen: 18.039 ug/l
RT: 13.502 min Scan# 1969
Delta R.T. 0.000 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54



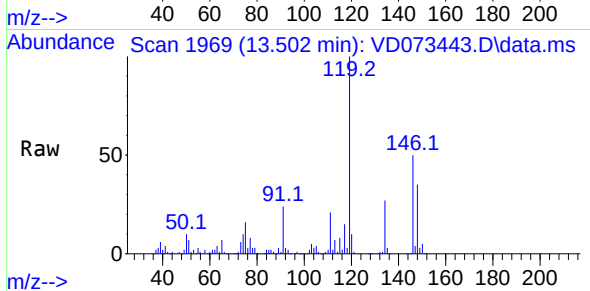
Tgt Ion:119 Resp: 323108
Ion Ratio Lower Upper
119 100
134 27.2 12.9 38.6
91 24.0 12.1 36.3





#87
1,3-Dichlorobenzene
Concen: 18.830 ug/l
RT: 13.502 min Scan# 1969
Delta R.T. 0.000 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

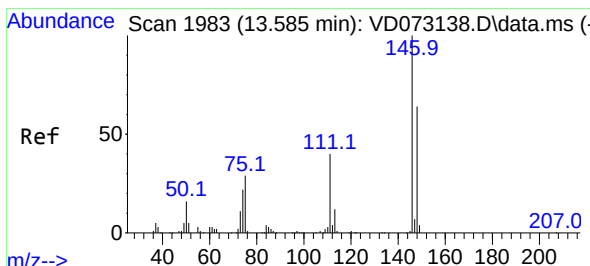
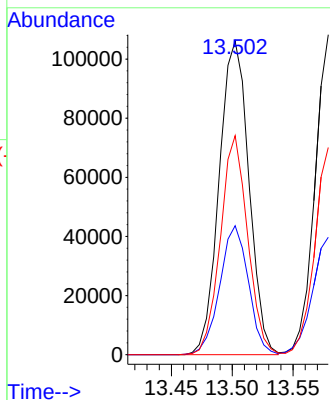
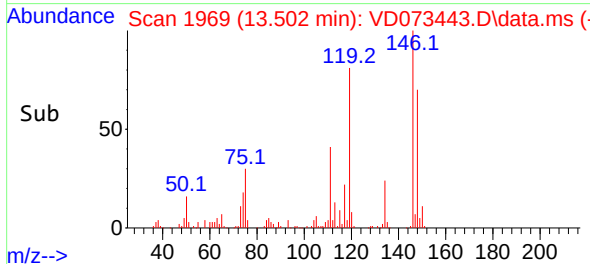
Instrument :
MSVOA_D
ClientSampleId :
VD0601SBSD01



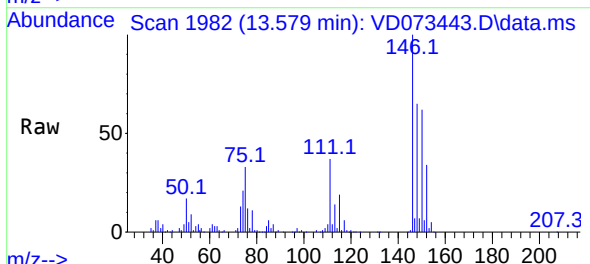
Tgt Ion:146 Resp: 18008
Ion Ratio Lower Upper
146 100
111 39.6 20.4 61.3
148 64.2 31.9 95.7

Manual Integrations
APPROVED

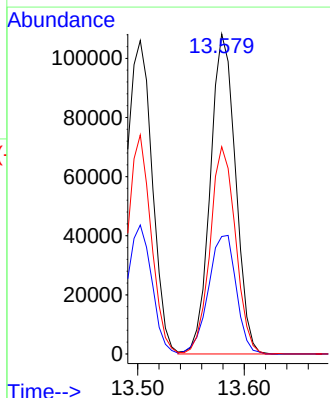
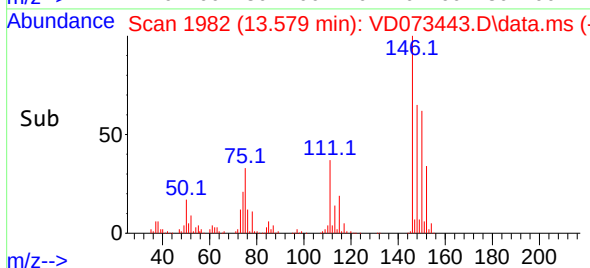
Reviewed By :Krupa Patel 06/02/2022
Supervised By :Mahesh Dadoda 06/02/2022

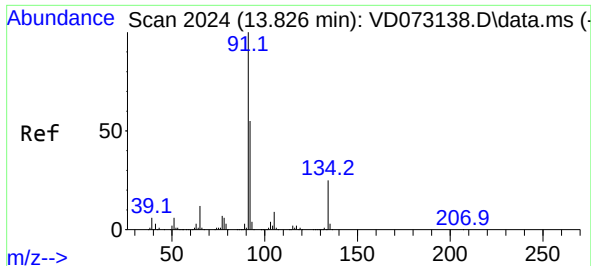


#88
1,4-Dichlorobenzene
Concen: 18.413 ug/l
RT: 13.579 min Scan# 1982
Delta R.T. -0.006 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54



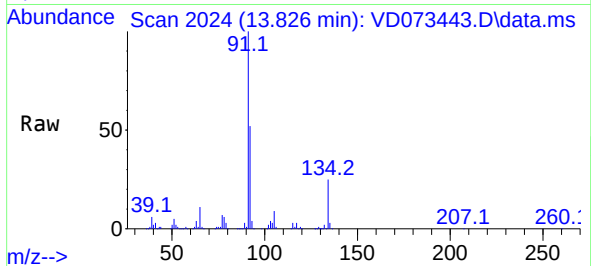
Tgt Ion:146 Resp: 177765
Ion Ratio Lower Upper
146 100
111 41.0 20.3 60.9
148 65.2 31.7 95.1





#89
n-Butylbenzene
Concen: 17.804 ug/l
RT: 13.826 min Scan# 2024
Delta R.T. -0.000 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

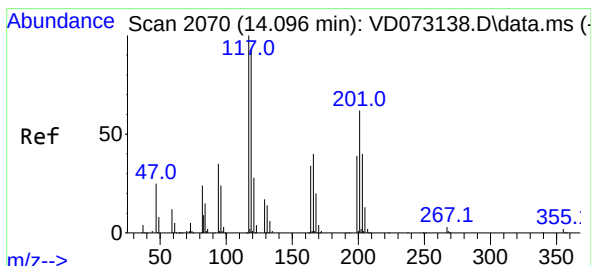
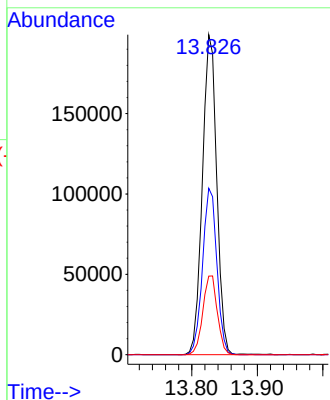
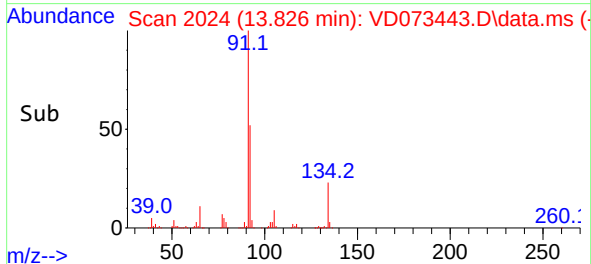
Instrument :
MSVOA_D
ClientSampleId :
VD0601SBSD01



Tgt Ion: 91 Resp: 30384
Ion Ratio Lower Upper
91 100
92 51.9 26.6 79.8
134 24.9 12.3 36.9

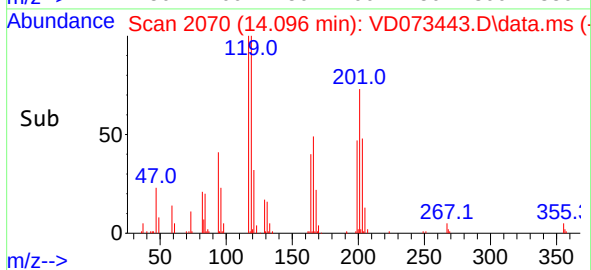
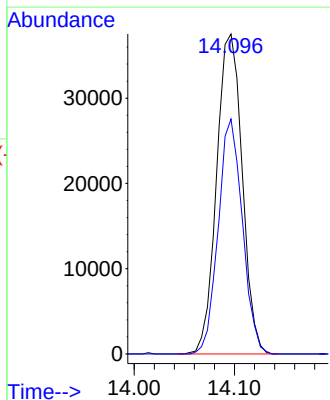
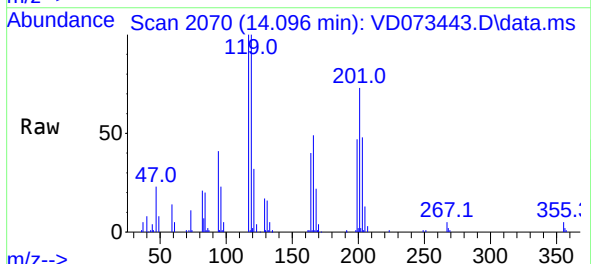
Manual Integrations
APPROVED

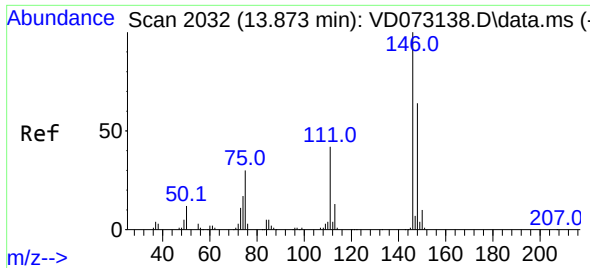
Reviewed By :Krupa Patel 06/02/2022
Supervised By :Mahesh Dadoda 06/02/2022



#90
Hexachloroethane
Concen: 17.966 ug/l
RT: 14.096 min Scan# 2070
Delta R.T. 0.000 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

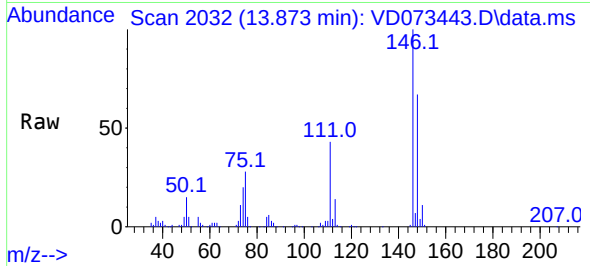
Tgt Ion:117 Resp: 66583
Ion Ratio Lower Upper
117 100
201 69.3 33.4 100.2





#91
1,2-Dichlorobenzene
Concen: 19.058 ug/l
RT: 13.873 min Scan# 2032
Delta R.T. -0.000 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

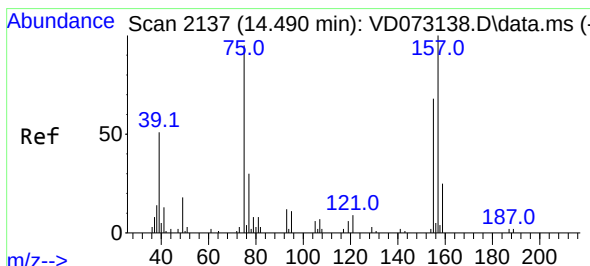
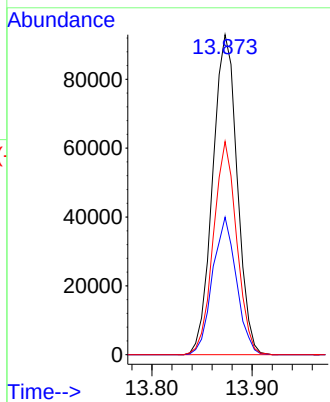
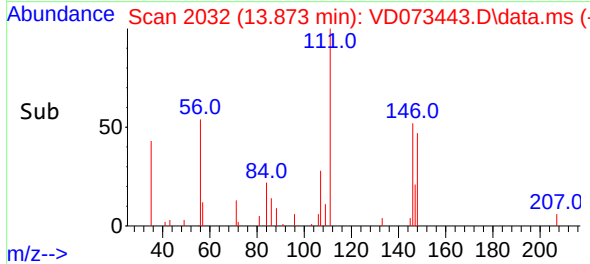
Instrument :
MSVOA_D
ClientSampleId :
VD0601SBS01



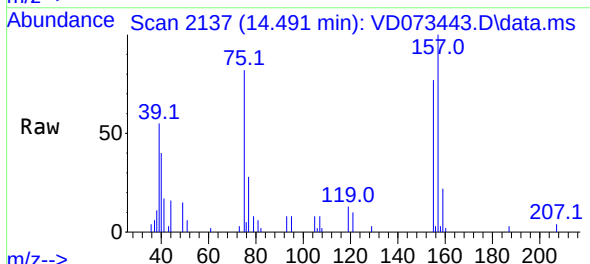
Tgt Ion:146 Resp: 157699
Ion Ratio Lower Upper
146 100
111 41.8 21.1 63.3
148 63.4 31.7 95.1

Manual Integrations
APPROVED

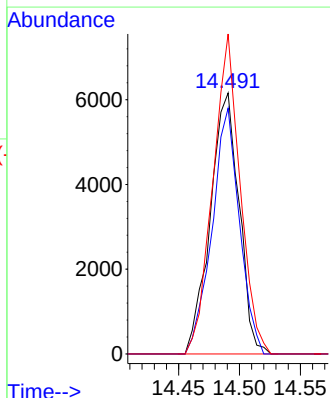
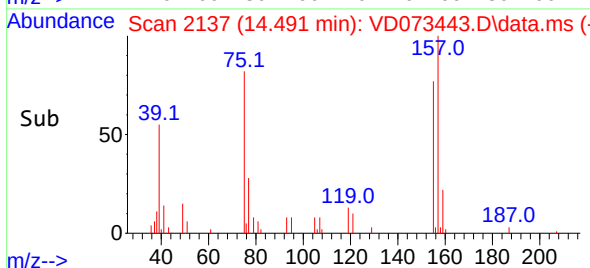
Reviewed By :Krupa Patel 06/02/2022
Supervised By :Mahesh Dadoda 06/02/2022

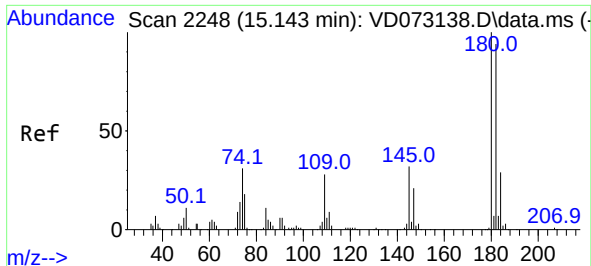


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.828 ug/l
RT: 14.491 min Scan# 2137
Delta R.T. 0.001 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54



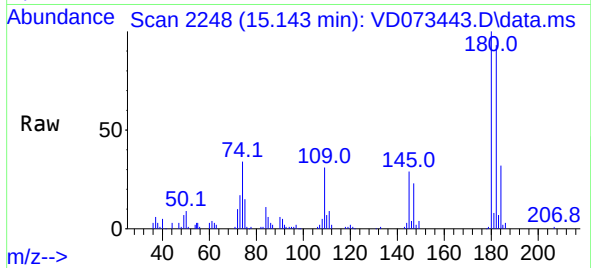
Tgt Ion: 75 Resp: 10149
Ion Ratio Lower Upper
75 100
155 89.4 36.8 110.3
157 115.7 48.4 145.0





#93
1,2,4-Trichlorobenzene
Concen: 18.853 ug/l
RT: 15.143 min Scan# 2248
Delta R.T. 0.000 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

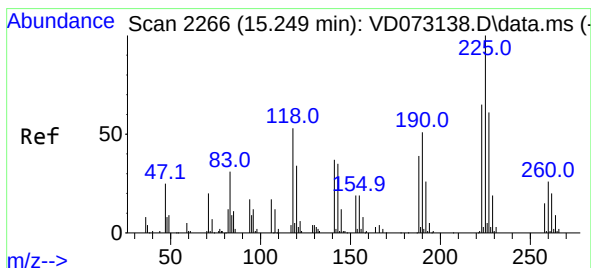
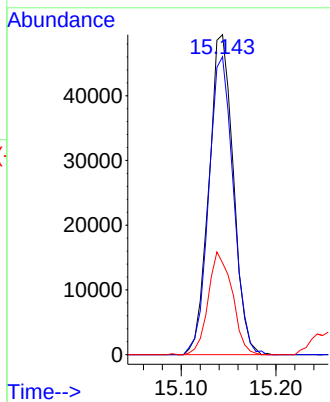
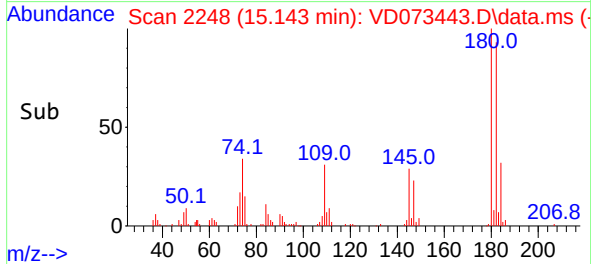
Instrument :
MSVOA_D
ClientSampleId :
VD0601SBSD01



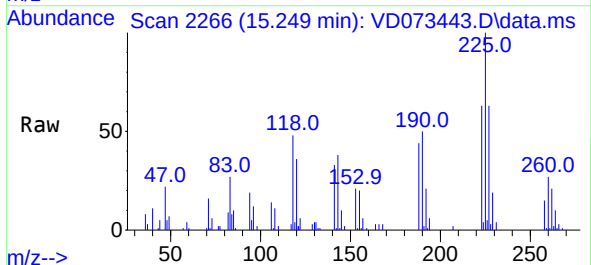
Tgt Ion:180 Resp: 88569
Ion Ratio Lower Upper
180 100
182 93.6 47.3 142.0
145 31.6 16.2 48.5

Manual Integrations
APPROVED

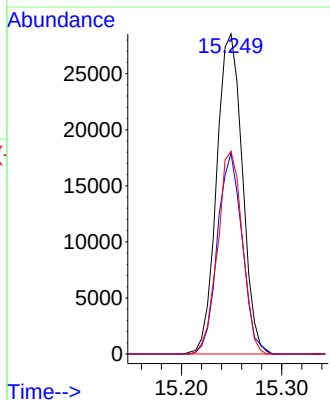
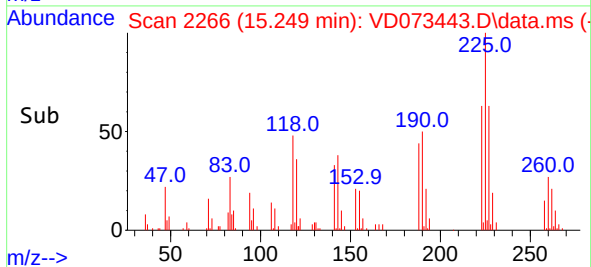
Reviewed By :Krupa Patel 06/02/2022
Supervised By :Mahesh Dadoda 06/02/2022

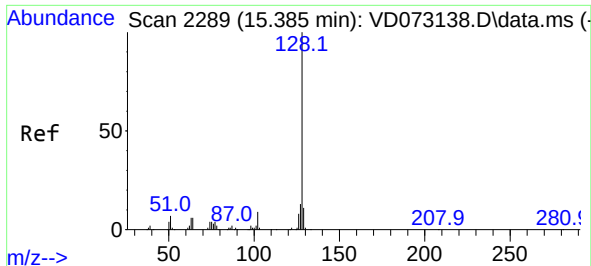


#94
Hexachlorobutadiene
Concen: 19.197 ug/l
RT: 15.249 min Scan# 2266
Delta R.T. 0.000 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54



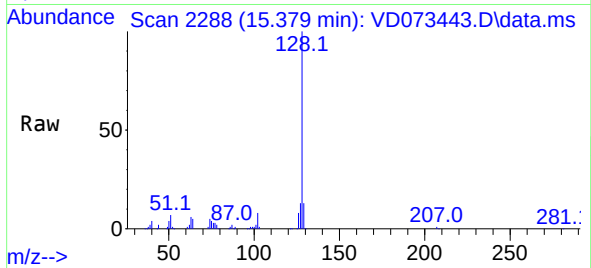
Tgt Ion:225 Resp: 50821
Ion Ratio Lower Upper
225 100
223 60.2 31.1 93.2
227 60.9 32.4 97.0





#95
Naphthalene
Concen: 18.444 ug/l
RT: 15.379 min Scan# 2288
Delta R.T. -0.006 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54

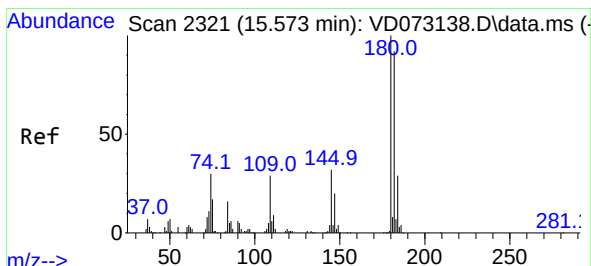
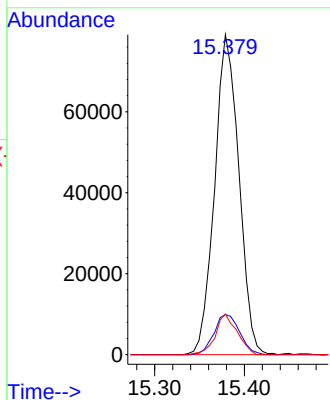
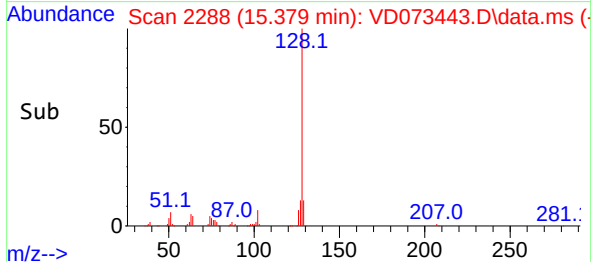
Instrument :
MSVOA_D
ClientSampleId :
VD0601SBSD01



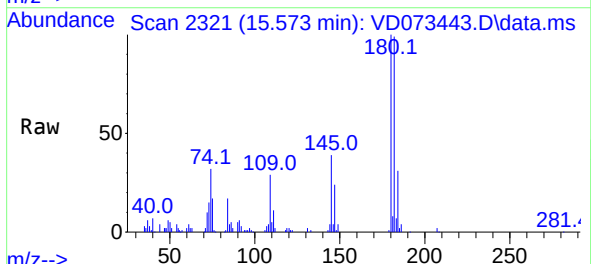
Tgt Ion:128 Resp: 148400
Ion Ratio Lower Upper
128 100
127 13.3 10.3 15.5
129 11.4 8.4 12.6

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 06/02/2022
Supervised By :Mahesh Dadoda 06/02/2022



#96
1,2,3-Trichlorobenzene
Concen: 19.145 ug/l
RT: 15.573 min Scan# 2321
Delta R.T. -0.000 min
Lab File: VD073443.D
Acq: 01 Jun 2022 12:54



Tgt Ion:180 Resp: 79734
Ion Ratio Lower Upper
180 100
182 94.1 47.6 142.9
145 34.7 17.1 51.3

