

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD020723\
 Data File : VD075261.D
 Acq On : 07 Feb 2023 15:37
 Operator : KP/SY
 Sample : VSTDICV050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 ICVVD020723

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 02/08/2023
 Supervised By :Mahesh Dadoda 02/08/2023

Quant Time: Feb 08 04:31:56 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D020723S.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 08 04:25:29 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.875	168	62384	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.775	114	99954	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.581	117	90738	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.522	152	44376	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.228	65	34021	46.508	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	93.020%		
35) Dibromofluoromethane	7.805	113	34456	49.161	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	98.320%		
50) Toluene-d8	10.269	98	125297	47.140	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery =	94.280%		
62) 4-Bromofluorobenzene	12.575	95	42417	48.398	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery =	96.800%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.934	85	23673	46.942	ug/l	97
3) Chloromethane	2.146	50	39169	44.749	ug/l	96
4) Vinyl Chloride	2.281	62	44112	42.503	ug/l	94
5) Bromomethane	2.693	94	30934	46.584	ug/l	99
6) Chloroethane	2.834	64	31647	44.201	ug/l	98
7) Trichlorofluoromethane	3.175	101	58091	45.016	ug/l	96
8) Diethyl Ether	3.593	74	16537	47.671	ug/l	100
9) 1,1,2-Trichlorotrifluo...	3.970	101	34950	47.727	ug/l	98
10) Methyl Iodide	4.170	142	42425	47.901	ug/l	95
11) Tert butyl alcohol	5.058	59	10263	237.320	ug/l	99
12) 1,1-Dichloroethene	3.946	96	33085	47.384	ug/l	97
13) Acrolein	3.793	56	4710	200.824	ug/l	92
14) Allyl chloride	4.558	41	56173	48.354	ug/l	95
15) Acrylonitrile	5.258	53	39602	246.273	ug/l	98
16) Acetone	4.022	43	53118	274.619	ug/l	96
17) Carbon Disulfide	4.270	76	95301	44.242	ug/l	96
18) Methyl Acetate	4.558	43	23999	46.468	ug/l	98
19) Methyl tert-butyl Ether	5.317	73	79237	49.429	ug/l	97
20) Methylene Chloride	4.805	84	41453	50.986	ug/l	96
21) trans-1,2-Dichloroethene	5.311	96	36767	46.534	ug/l	97
22) Diisopropyl ether	6.216	45	114563	49.580	ug/l	99
23) Vinyl Acetate	6.158	43	234725m	297.184	ug/l	
24) 1,1-Dichloroethane	6.111	63	67635	46.948	ug/l	99
25) 2-Butanone	7.081	43	60851	253.897	ug/l	98
26) 2,2-Dichloropropane	7.075	77	63421	49.735	ug/l	96
27) cis-1,2-Dichloroethene	7.081	96	42733	48.342	ug/l	98
28) Bromochloromethane	7.428	49	17838	49.590	ug/l	98
29) Tetrahydrofuran	7.446	42	31429	243.526	ug/l	96
30) Chloroform	7.599	83	68925	46.483	ug/l	89
31) Cyclohexane	7.875	56	58323	44.901	ug/l	92
32) 1,1,1-Trichloroethane	7.793	97	63631	47.975	ug/l	99
36) 1,1-Dichloropropene	8.011	75	53446	48.953	ug/l	98
37) Ethyl Acetate	7.169	43	22775	47.830	ug/l	98
38) Carbon Tetrachloride	7.993	117	51467	50.872	ug/l	92
39) Methylcyclohexane	9.275	83	62016	49.073	ug/l	97
40) Benzene	8.252	78	146835	47.852	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD020723\
 Data File : VD075261.D
 Acq On : 07 Feb 2023 15:37
 Operator : KP/SY
 Sample : VSTDICV050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 ICVVD020723

Quant Time: Feb 08 04:31:56 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D020723S.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 08 04:25:29 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Krupa Patel 02/08/2023
 Supervised By :Mahesh Dadoda 02/08/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.399	41	13680	48.160	ug/l #	89
42) 1,2-Dichloroethane	8.328	62	43001	48.403	ug/l	98
43) Isopropyl Acetate	8.363	43	45484	49.991	ug/l	97
44) Trichloroethene	9.028	130	39684	46.916	ug/l	96
45) 1,2-Dichloropropane	9.305	63	37426	48.025	ug/l	97
46) Dibromomethane	9.393	93	20317	47.045	ug/l	98
47) Bromodichloromethane	9.581	83	52711	49.042	ug/l	91
48) Methyl methacrylate	9.381	41	22138	51.234	ug/l	95
49) 1,4-Dioxane	9.381	88	3961	962.520	ug/l	94
51) 4-Methyl-2-Pentanone	10.157	43	116605	253.503	ug/l	96
52) Toluene	10.334	92	95311	49.314	ug/l	100
53) t-1,3-Dichloropropene	10.552	75	49519	53.189	ug/l	100
54) cis-1,3-Dichloropropene	10.016	75	57388	51.557	ug/l	94
55) 1,1,2-Trichloroethane	10.734	97	27951	50.701	ug/l	98
56) Ethyl methacrylate	10.599	69	33198	51.799	ug/l	93
57) 1,3-Dichloropropane	10.881	76	45976	48.956	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.869	63	50885	270.063	ug/l	98
59) 2-Hexanone	10.922	43	87262	259.669	ug/l	96
60) Dibromochloromethane	11.075	129	34250	50.145	ug/l	99
61) 1,2-Dibromoethane	11.181	107	26133	49.161	ug/l	98
64) Tetrachloroethene	10.810	164	32695	46.784	ug/l	95
65) Chlorobenzene	11.610	112	98427	48.100	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.681	131	36199	48.588	ug/l	98
67) Ethyl Benzene	11.687	91	183772	48.644	ug/l	100
68) m/p-Xylenes	11.799	106	140250	97.595	ug/l	98
69) o-Xylene	12.122	106	66402	49.468	ug/l	97
70) Styrene	12.140	104	110724	48.695	ug/l	98
71) Bromoform	12.304	173	20240	50.577	ug/l #	95
73) Isopropylbenzene	12.422	105	179491	49.929	ug/l	98
74) N-amyl acetate	12.234	43	41535	51.415	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.675	83	31097	49.720	ug/l	98
76) 1,2,3-Trichloropropane	12.728	75	22729m	45.093	ug/l	
77) Bromobenzene	12.704	156	38778	47.636	ug/l	95
78) n-propylbenzene	12.763	91	220976	49.400	ug/l	98
79) 2-Chlorotoluene	12.851	91	117358	47.830	ug/l	100
80) 1,3,5-Trimethylbenzene	12.904	105	149041	49.792	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.475	75	8190	52.627	ug/l	88
82) 4-Chlorotoluene	12.951	91	124250	48.544	ug/l	100
83) tert-Butylbenzene	13.169	119	129260	50.090	ug/l	100
84) 1,2,4-Trimethylbenzene	13.216	105	146784	49.097	ug/l	99
85) sec-Butylbenzene	13.346	105	195516	49.388	ug/l	99
86) p-Isopropyltoluene	13.463	119	160282	49.494	ug/l	99
87) 1,3-Dichlorobenzene	13.463	146	78949	47.983	ug/l	96
88) 1,4-Dichlorobenzene	13.540	146	79853	48.502	ug/l	100
89) n-Butylbenzene	13.793	91	156188	49.402	ug/l	99
90) Hexachloroethane	14.057	117	31072	48.669	ug/l	100
91) 1,2-Dichlorobenzene	13.834	146	70282	49.230	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.451	75	5016	51.706	ug/l	97
93) 1,2,4-Trichlorobenzene	15.104	180	44200	49.434	ug/l	97
94) Hexachlorobutadiene	15.204	225	23665	50.166	ug/l	99
95) Naphthalene	15.334	128	84384	50.705	ug/l	99
96) 1,2,3-Trichlorobenzene	15.528	180	38568	49.993	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD020723\
Data File : VD075261.D
Acq On : 07 Feb 2023 15:37
Operator : KP/SY
Sample : VSTDICV050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
ICVVD020723

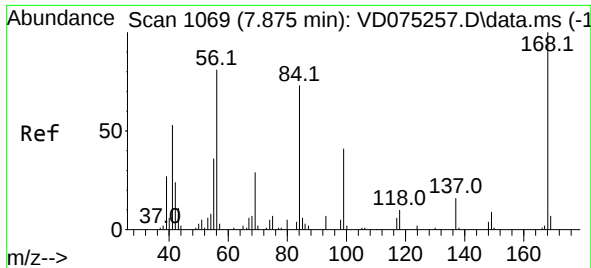
Manual Integrations
APPROVED

Reviewed By :Krupa Patel 02/08/2023
Supervised By :Mahesh Dadoda 02/08/2023

Quant Time: Feb 08 04:31:56 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D020723S.M
Quant Title : SW846 8260
QLast Update : Wed Feb 08 04:25:29 2023
Response via : Initial Calibration

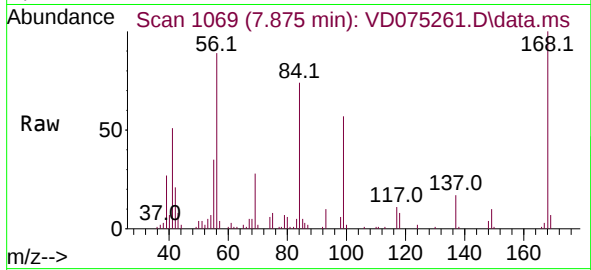
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.875 min Scan# 1069
Delta R.T. 0.000 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

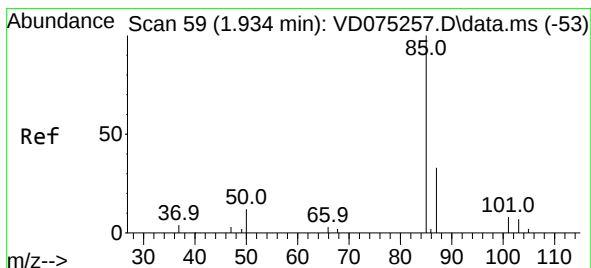
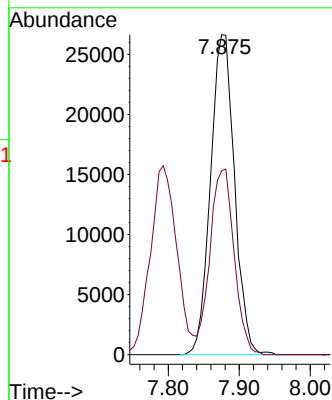
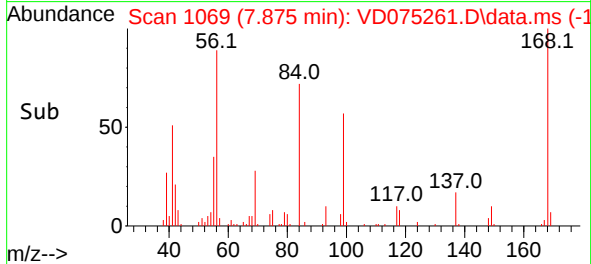
Instrument :
MSVOA_D
ClientSampleId :
ICVVD020723



Tgt Ion:168 Resp: 62384
Ion Ratio Lower Upper
168 100
99 57.4 45.2 67.8

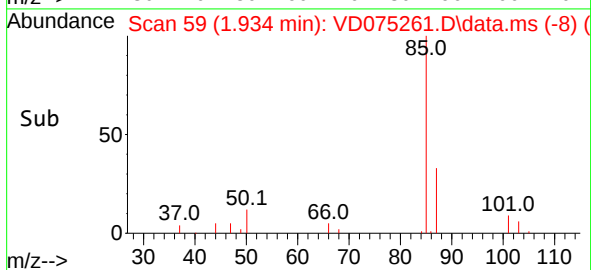
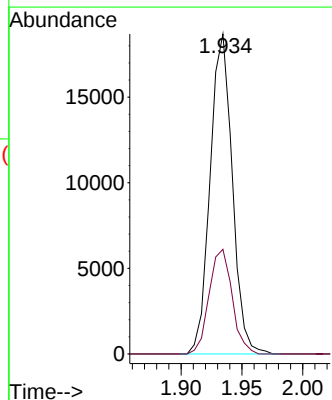
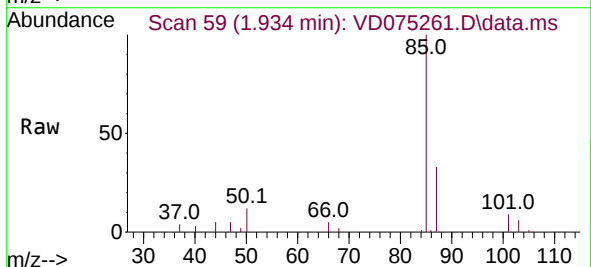
Manual Integrations
APPROVED

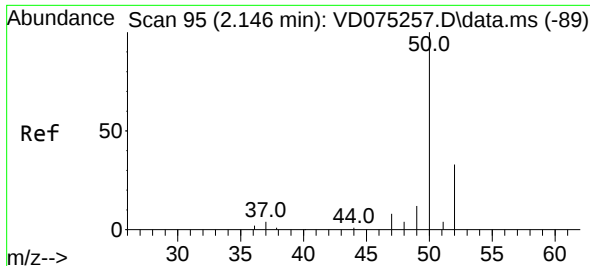
Reviewed By :Krupa Patel 02/08/2023
Supervised By :Mahesh Dadoda 02/08/2023



#2
Dichlorodifluoromethane
Concen: 46.942 ug/l
RT: 1.934 min Scan# 59
Delta R.T. 0.000 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

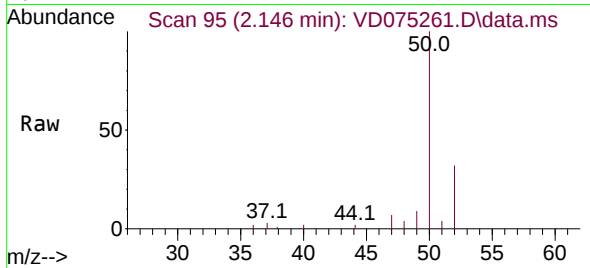
Tgt Ion: 85 Resp: 23673
Ion Ratio Lower Upper
85 100
87 32.7 15.7 47.0





#3
Chloromethane
Concen: 44.749 ug/l
RT: 2.146 min Scan# 95
Delta R.T. 0.000 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

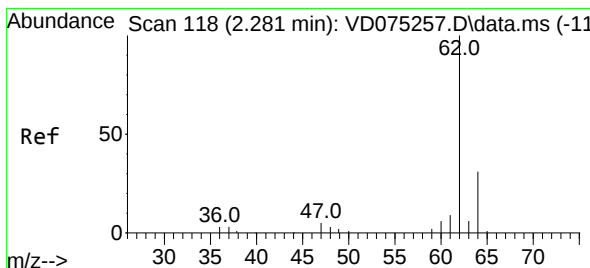
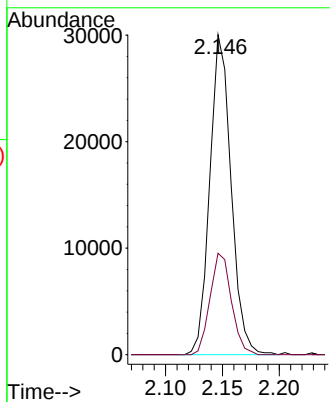
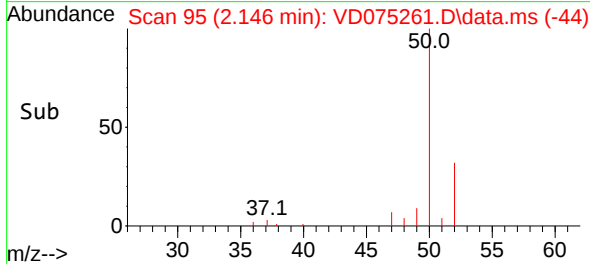
Instrument :
MSVOA_D
ClientSampleId :
ICVVD020723



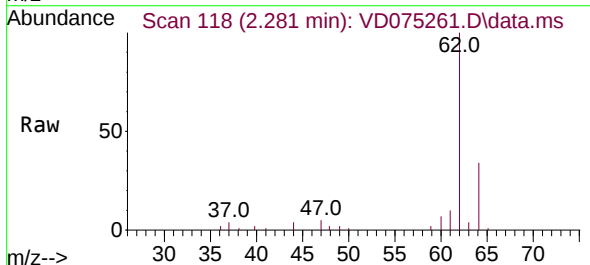
Tgt Ion: 50 Resp: 39169
Ion Ratio Lower Upper
50 100
52 31.7 27.0 40.6

Manual Integrations
APPROVED

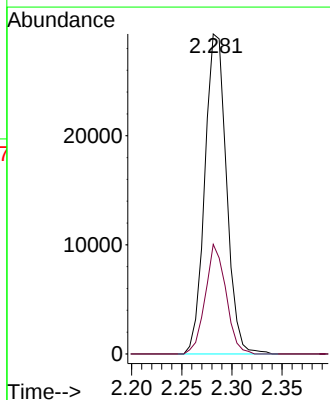
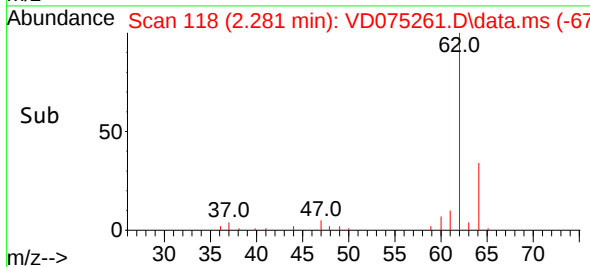
Reviewed By :Krupa Patel 02/08/2023
Supervised By :Mahesh Dadoda 02/08/2023

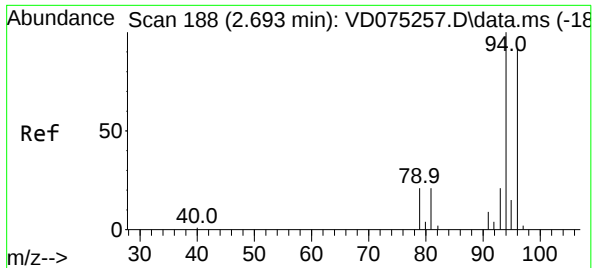


#4
Vinyl Chloride
Concen: 42.503 ug/l
RT: 2.281 min Scan# 118
Delta R.T. 0.000 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37



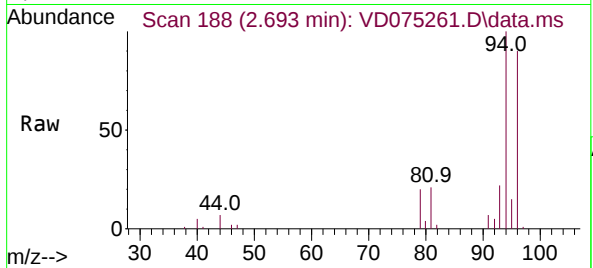
Tgt Ion: 62 Resp: 44112
Ion Ratio Lower Upper
62 100
64 34.3 24.8 37.2





#5
Bromomethane
Concen: 46.584 ug/l
RT: 2.693 min Scan# 188
Delta R.T. 0.000 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

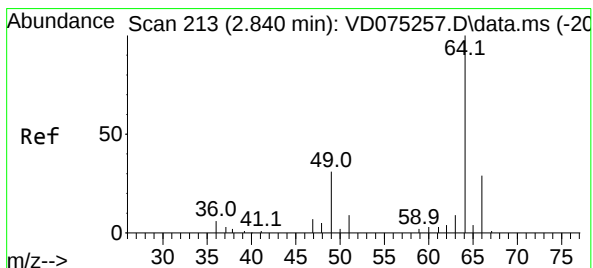
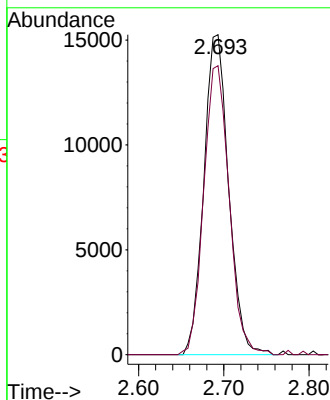
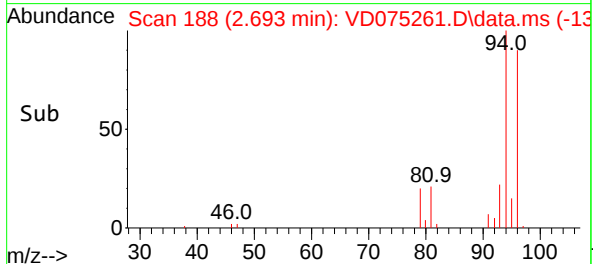
Instrument :
MSVOA_D
ClientSampleId :
ICVVD020723



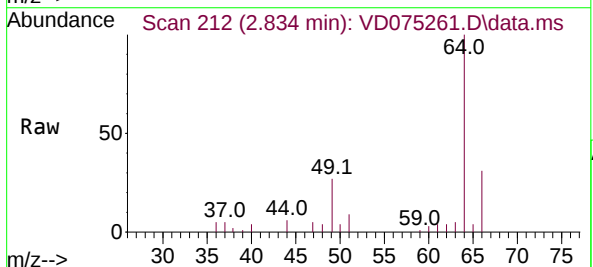
Tgt Ion: 94 Resp: 30934
Ion Ratio Lower Upper
94 100
96 92.4 74.8 112.2

Manual Integrations
APPROVED

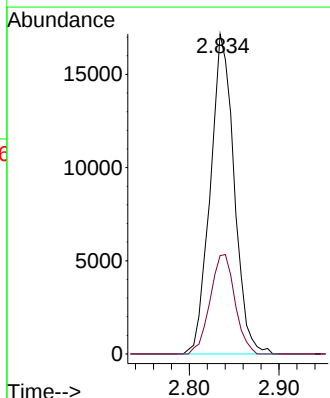
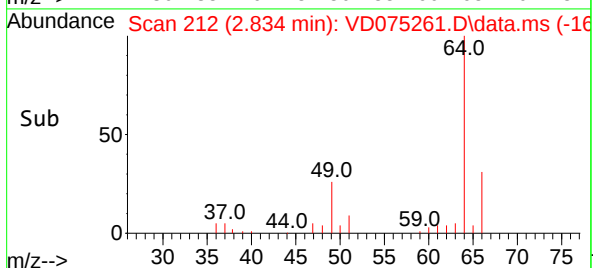
Reviewed By :Krupa Patel 02/08/2023
Supervised By :Mahesh Dadoda 02/08/2023

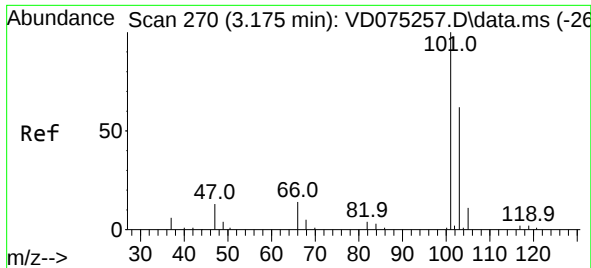


#6
Chloroethane
Concen: 44.201 ug/l
RT: 2.834 min Scan# 212
Delta R.T. -0.006 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37



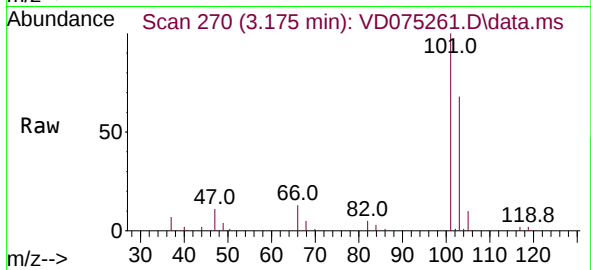
Tgt Ion: 64 Resp: 31647
Ion Ratio Lower Upper
64 100
66 30.8 25.4 38.2





#7
Trichlorofluoromethane
Concen: 45.016 ug/l
RT: 3.175 min Scan# 210
Delta R.T. 0.000 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

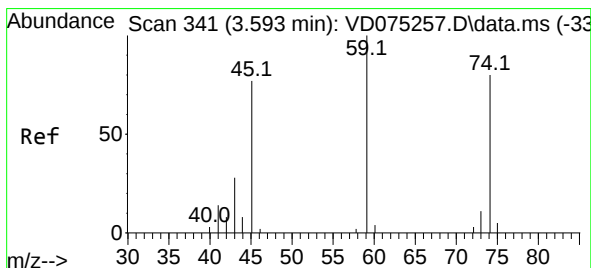
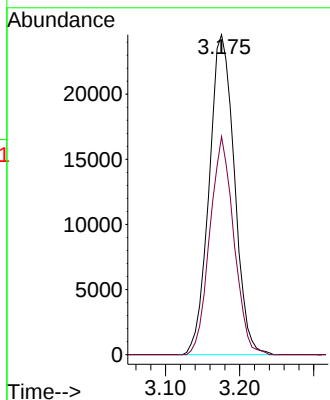
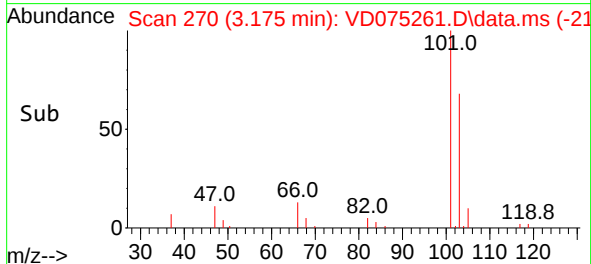
Instrument :
MSVOA_D
ClientSampleId :
ICVVD020723



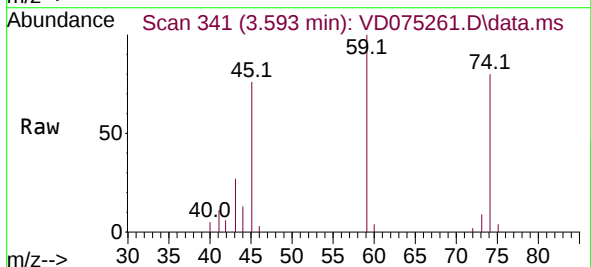
Tgt Ion:101 Resp: 5809
Ion Ratio Lower Upper
101 100
103 68.1 52.2 78.4

Manual Integrations
APPROVED

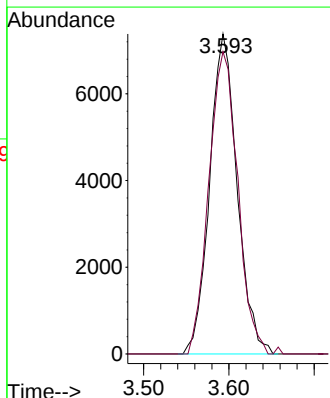
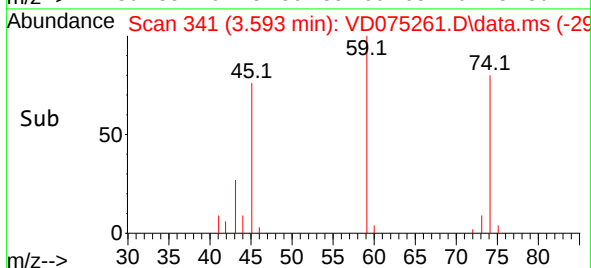
Reviewed By :Krupa Patel 02/08/2023
Supervised By :Mahesh Dadoda 02/08/2023

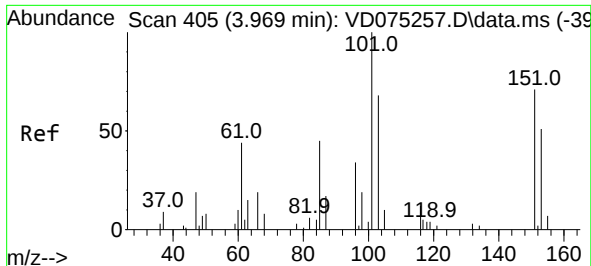


#8
Diethyl Ether
Concen: 47.671 ug/l
RT: 3.593 min Scan# 341
Delta R.T. 0.000 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37



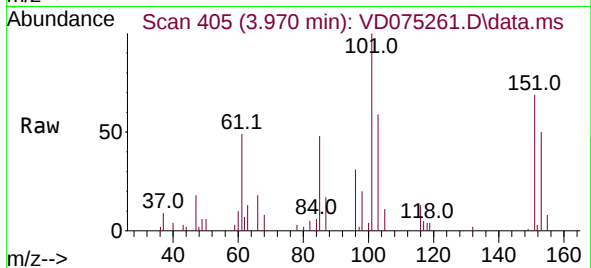
Tgt Ion: 74 Resp: 16537
Ion Ratio Lower Upper
74 100
45 99.1 49.8 149.3





#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.727 ug/l
RT: 3.970 min Scan# 405
Delta R.T. 0.001 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

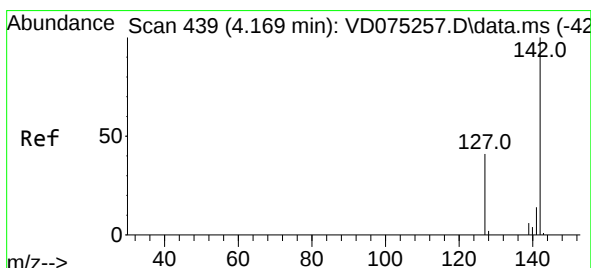
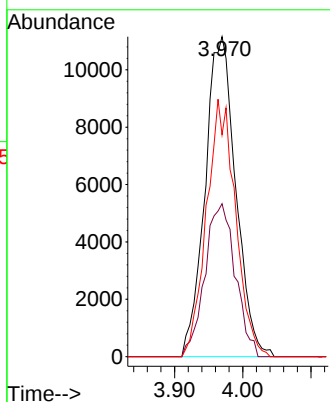
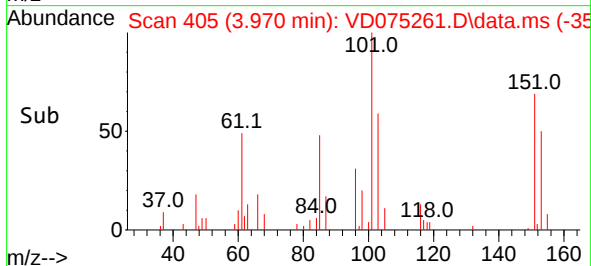
Instrument :
MSVOA_D
ClientSampleId :
ICVVD020723



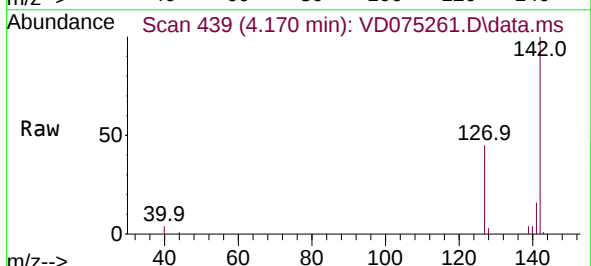
Tgt Ion:101 Resp: 34950
Ion Ratio Lower Upper
101 100
85 47.4 36.9 55.3
151 76.0 58.9 88.3

Manual Integrations
APPROVED

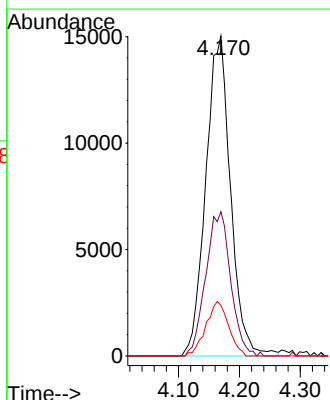
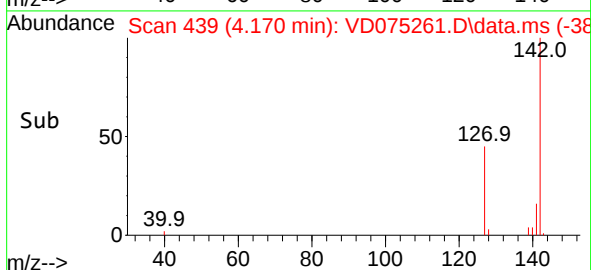
Reviewed By :Krupa Patel 02/08/2023
Supervised By :Mahesh Dadoda 02/08/2023

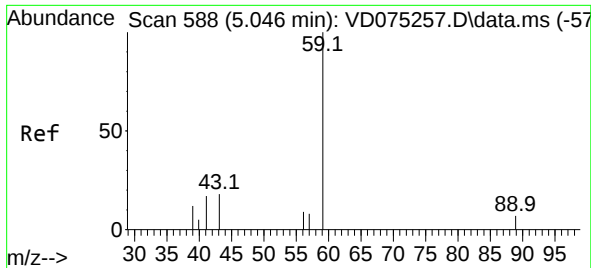


#10
Methyl Iodide
Concen: 47.901 ug/l
RT: 4.170 min Scan# 439
Delta R.T. 0.001 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37



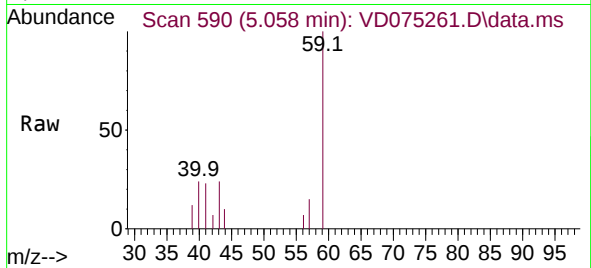
Tgt Ion:142 Resp: 42425
Ion Ratio Lower Upper
142 100
127 45.4 33.6 50.4
141 15.6 11.1 16.7





#11
Tert butyl alcohol
Concen: 237.320 ug/l
RT: 5.058 min Scan# 590
Delta R.T. 0.012 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

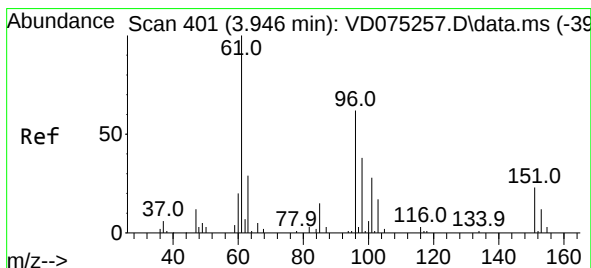
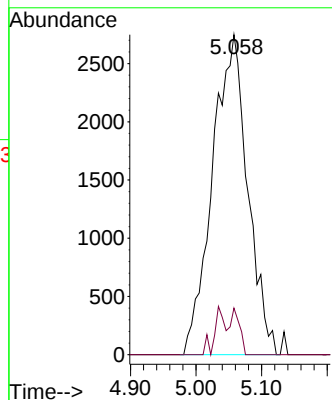
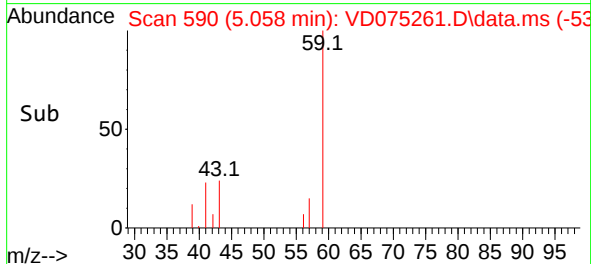
Instrument :
MSVOA_D
ClientSampleId :
ICVVD020723



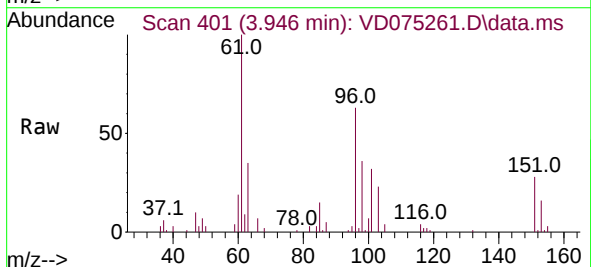
Tgt Ion: 59 Resp: 1026
Ion Ratio Lower Upper
59 100
57 3.9 2.9 4.3

Manual Integrations
APPROVED

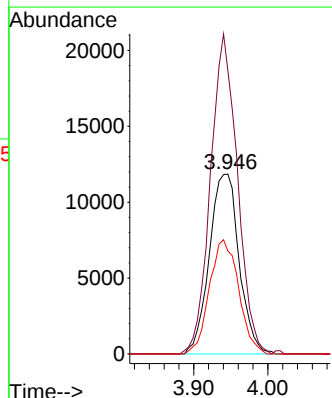
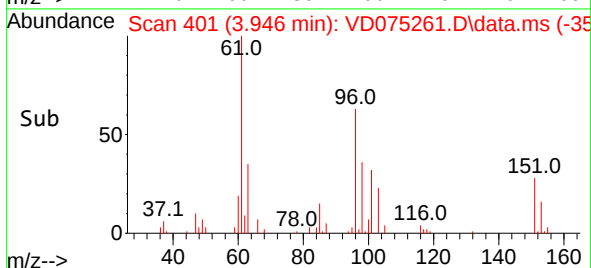
Reviewed By :Krupa Patel 02/08/2023
Supervised By :Mahesh Dadoda 02/08/2023

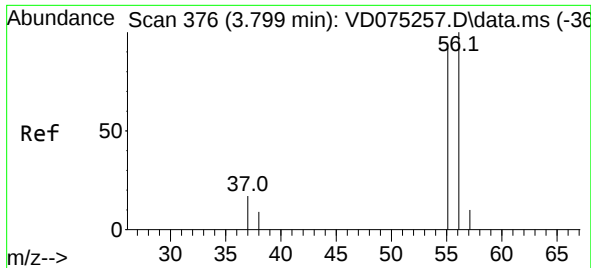


#12
1,1-Dichloroethene
Concen: 47.384 ug/l
RT: 3.946 min Scan# 401
Delta R.T. 0.000 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37



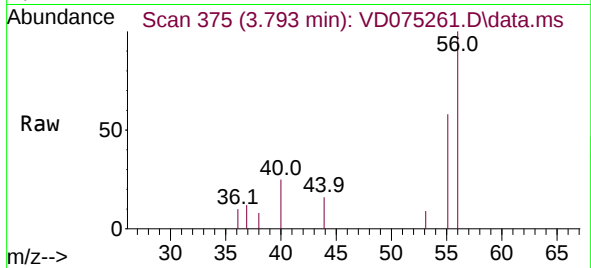
Tgt Ion: 96 Resp: 33085
Ion Ratio Lower Upper
96 100
61 157.5 126.8 190.2
98 57.3 50.4 75.6





#13
Acrolein
Concen: 200.824 ug/l
RT: 3.793 min Scan# 31
Delta R.T. -0.006 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

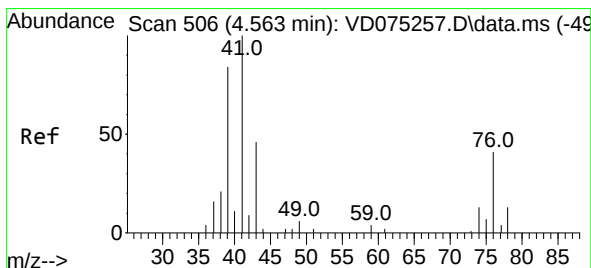
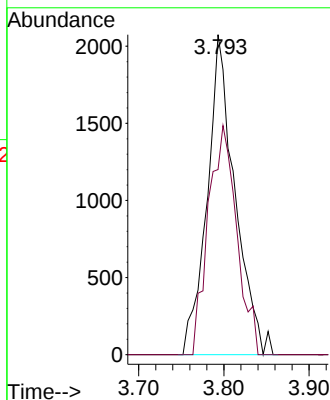
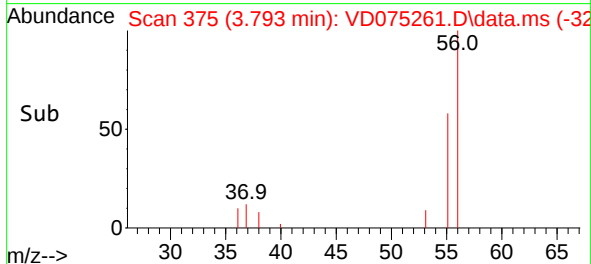
Instrument :
MSVOA_D
ClientSampleId :
ICVVD020723



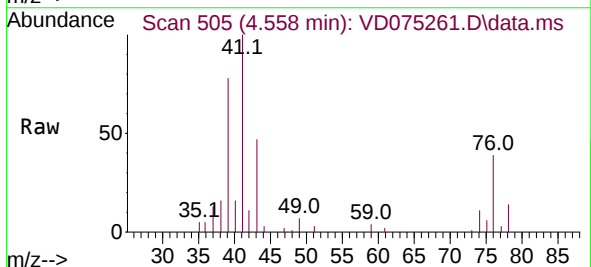
Tgt Ion: 56 Resp: 4710
Ion Ratio Lower Upper
56 100
55 73.0 53.0 79.6

Manual Integrations
APPROVED

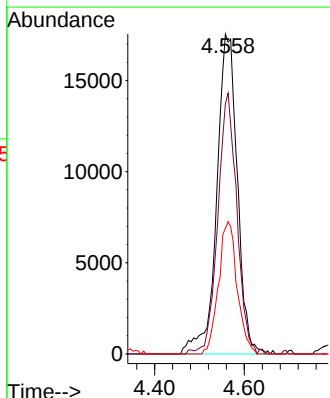
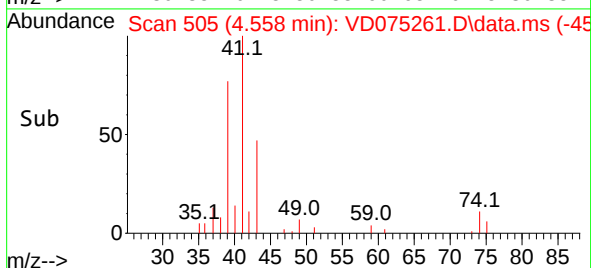
Reviewed By :Krupa Patel 02/08/2023
Supervised By :Mahesh Dadoda 02/08/2023

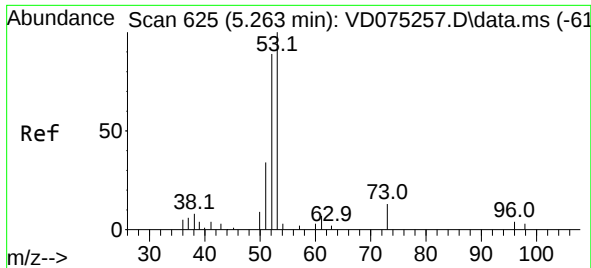


#14
Allyl chloride
Concen: 48.354 ug/l
RT: 4.558 min Scan# 505
Delta R.T. -0.005 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37



Tgt Ion: 41 Resp: 56173
Ion Ratio Lower Upper
41 100
39 75.1 55.4 83.0
76 37.4 30.2 45.2





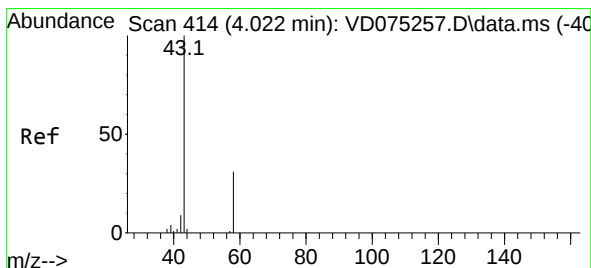
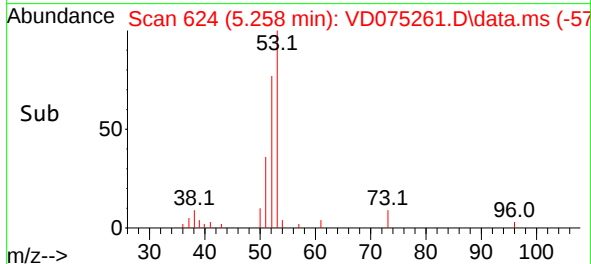
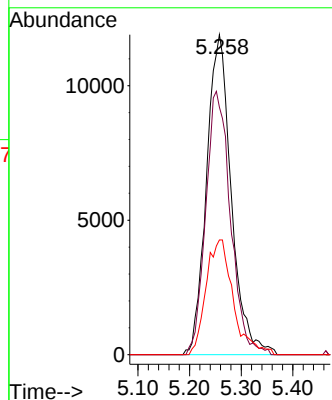
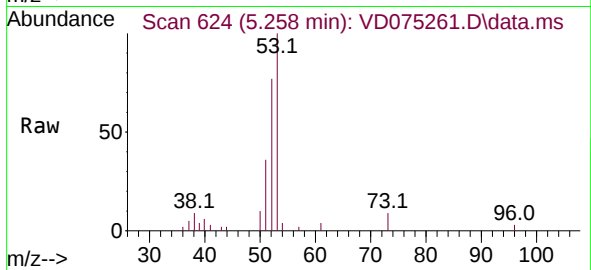
#15
Acrylonitrile
Concen: 246.273 ug/l
RT: 5.258 min Scan# 61
Delta R.T. -0.005 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

Instrument :
MSVOA_D
ClientSampleId :
ICVVD020723

Tgt Ion: 53 Resp: 3960
Ion Ratio Lower Upper
53 100
52 82.4 67.0 100.6
51 39.4 30.1 45.1

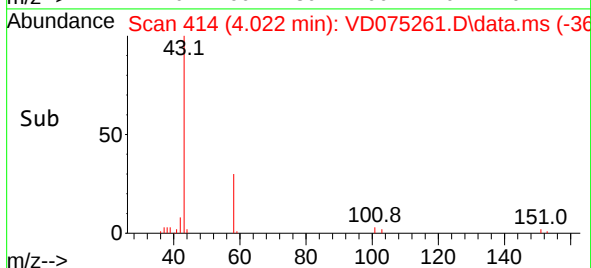
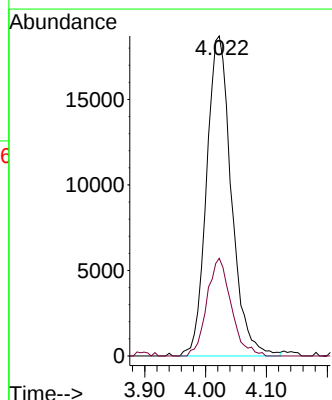
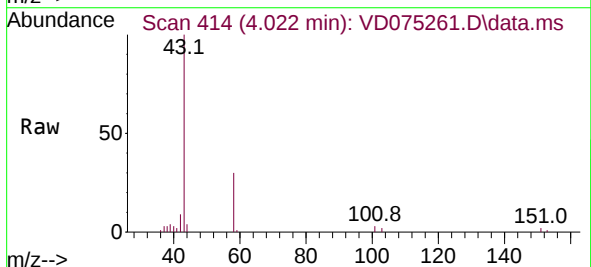
Manual Integrations
APPROVED

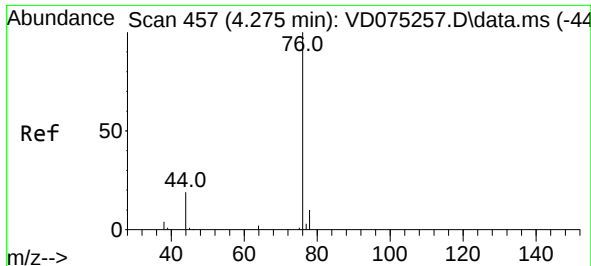
Reviewed By :Krupa Patel 02/08/2023
Supervised By :Mahesh Dadoda 02/08/2023



#16
Acetone
Concen: 274.619 ug/l
RT: 4.022 min Scan# 414
Delta R.T. 0.000 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

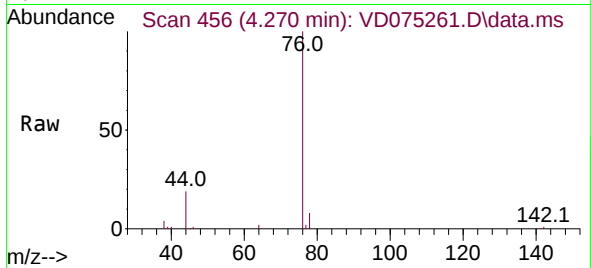
Tgt Ion: 43 Resp: 53118
Ion Ratio Lower Upper
43 100
58 30.5 26.0 39.0





#17
Carbon Disulfide
Concen: 44.242 ug/l
RT: 4.270 min Scan# 41
Delta R.T. -0.005 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

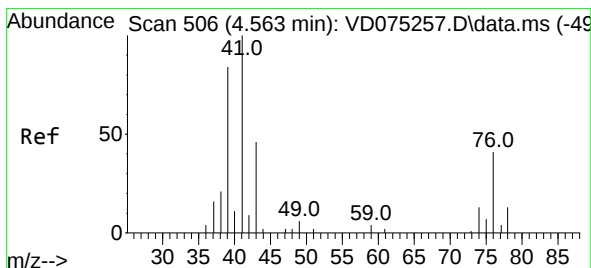
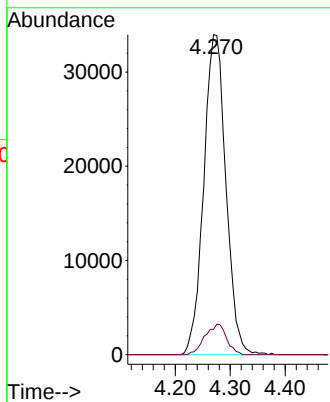
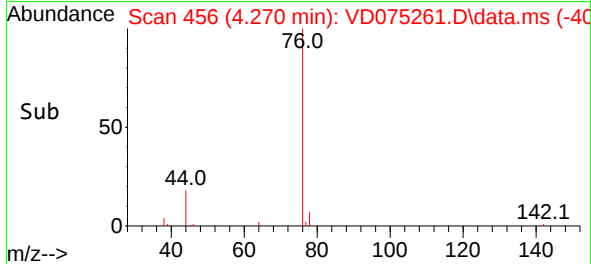
Instrument :
MSVOA_D
ClientSampleId :
ICVVD020723



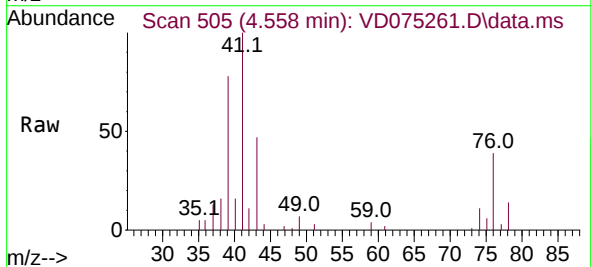
Tgt Ion: 76 Resp: 9530
Ion Ratio Lower Upper
76 100
78 7.9 7.4 11.0

Manual Integrations
APPROVED

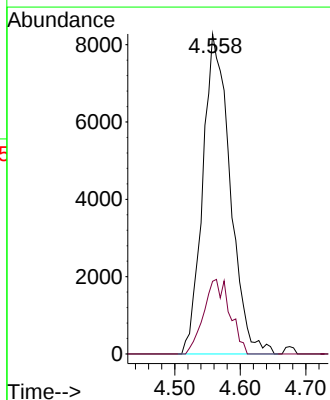
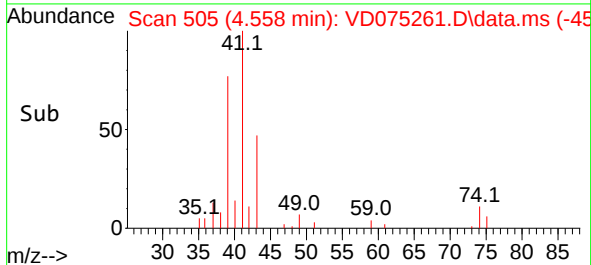
Reviewed By :Krupa Patel 02/08/2023
Supervised By :Mahesh Dadoda 02/08/2023

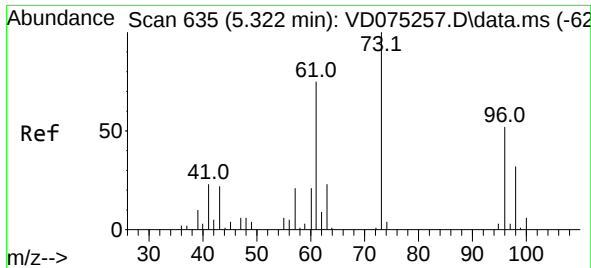


#18
Methyl Acetate
Concen: 46.468 ug/l
RT: 4.558 min Scan# 505
Delta R.T. -0.005 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37



Tgt Ion: 43 Resp: 23999
Ion Ratio Lower Upper
43 100
74 22.3 18.5 27.7





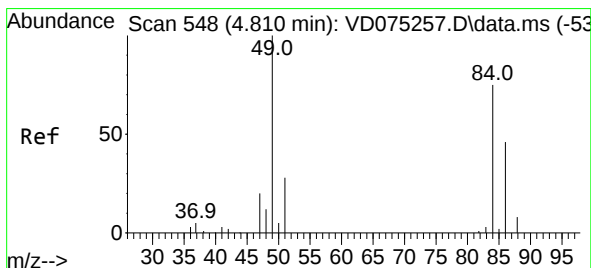
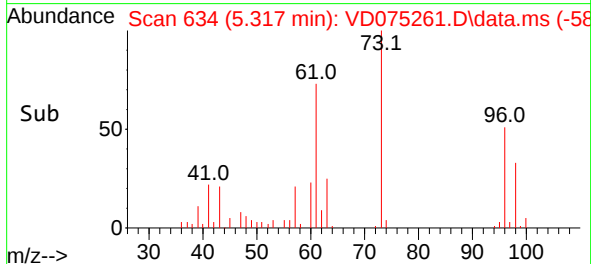
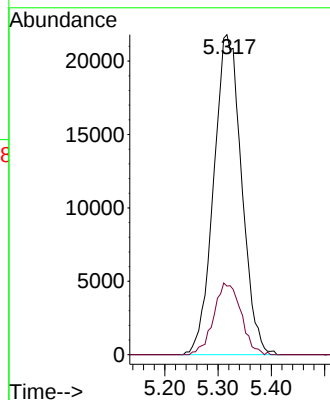
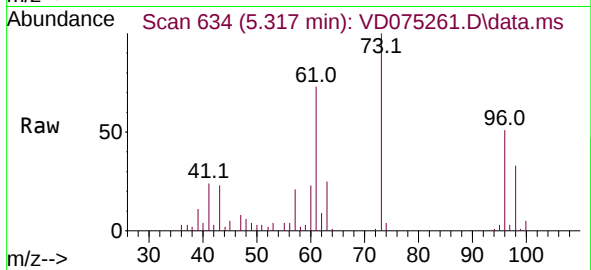
#19
Methyl tert-butyl Ether
Concen: 49.429 ug/l
RT: 5.317 min Scan# 611
Delta R.T. -0.005 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

Instrument :
MSVOA_D
ClientSampleId :
ICVVD020723

Tgt Ion: 73 Resp: 7923
Ion Ratio Lower Upper
73 100
57 21.4 18.5 27.7

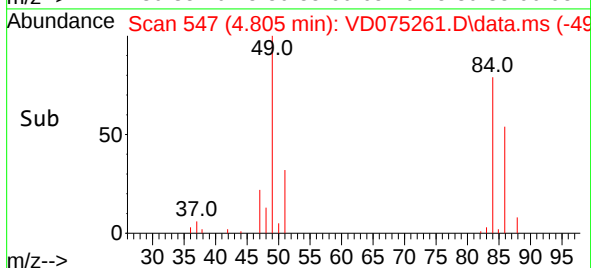
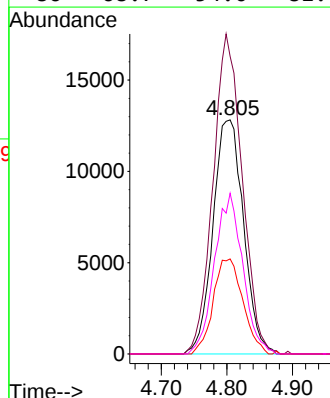
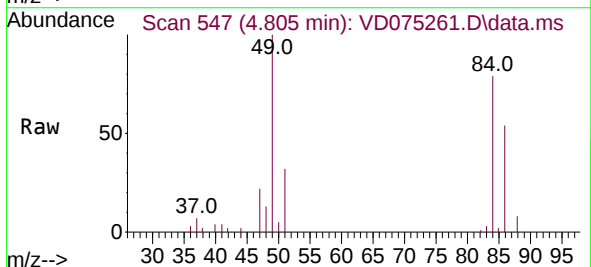
Manual Integrations
APPROVED

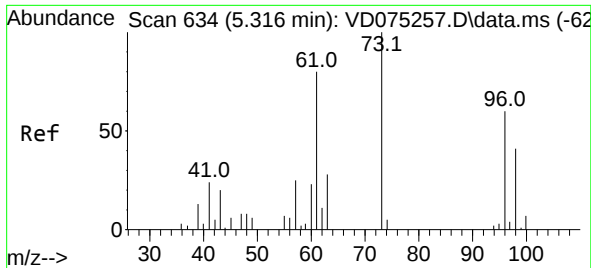
Reviewed By :Krupa Patel 02/08/2023
Supervised By :Mahesh Dadoda 02/08/2023



#20
Methylene Chloride
Concen: 50.986 ug/l
RT: 4.805 min Scan# 547
Delta R.T. -0.005 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

Tgt Ion: 84 Resp: 41453
Ion Ratio Lower Upper
84 100
49 127.1 97.0 145.6
51 40.6 30.9 46.3
86 68.7 54.0 81.0





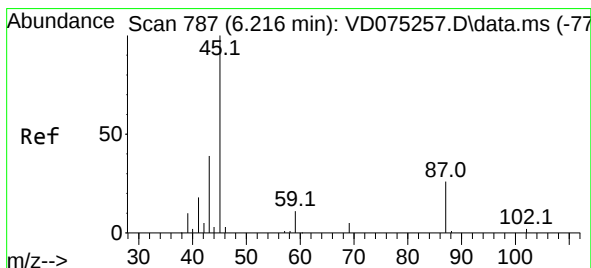
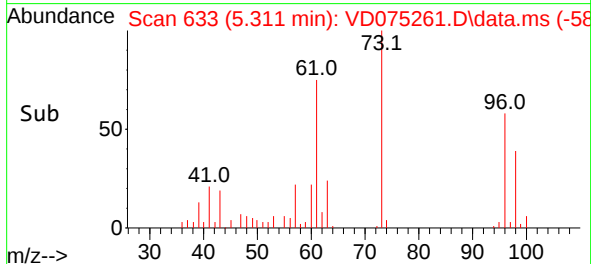
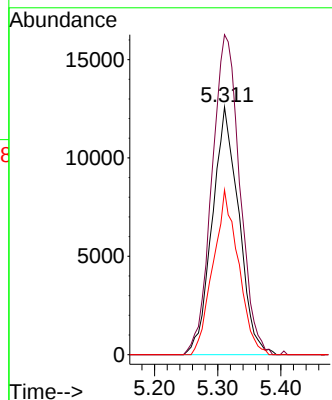
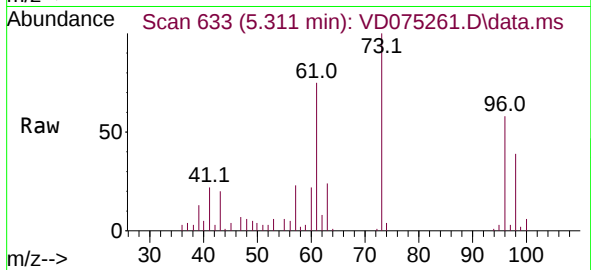
#21
trans-1,2-Dichloroethene
Concen: 46.534 ug/l
RT: 5.311 min Scan# 611
Delta R.T. -0.005 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

Instrument :
MSVOA_D
ClientSampleId :
ICVVD020723

Tgt Ion: 96 Resp: 3676
Ion Ratio Lower Upper
96 100
61 129.2 105.7 158.5
98 66.4 50.4 75.6

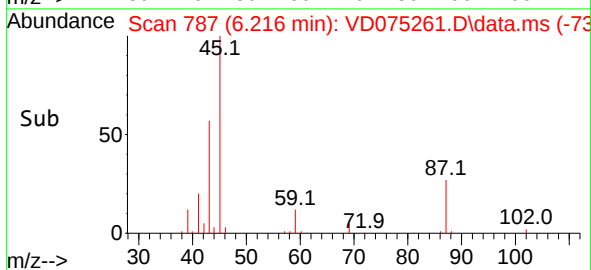
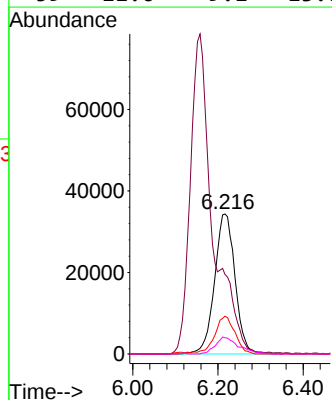
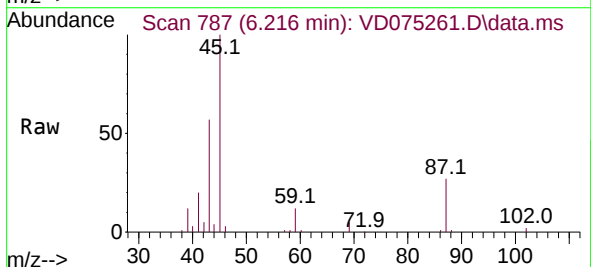
Manual Integrations
APPROVED

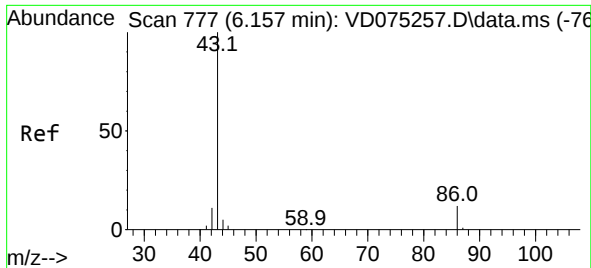
Reviewed By :Krupa Patel 02/08/2023
Supervised By :Mahesh Dadoda 02/08/2023



#22
Diisopropyl ether
Concen: 49.580 ug/l
RT: 6.216 min Scan# 787
Delta R.T. 0.000 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

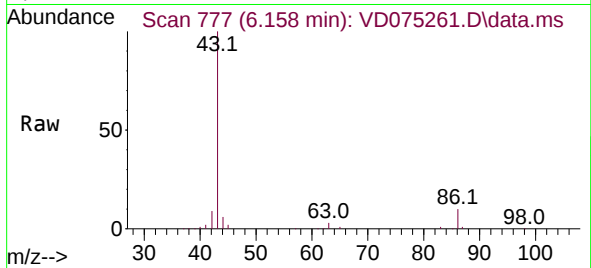
Tgt Ion: 45 Resp: 114563
Ion Ratio Lower Upper
45 100
43 55.9 45.3 67.9
87 26.9 22.1 33.1
59 11.6 9.1 13.7





#23
 Vinyl Acetate
 Concen: 297.184 ug/l m
 RT: 6.158 min Scan# 777
 Delta R.T. 0.001 min
 Lab File: VD075261.D
 Acq: 07 Feb 2023 15:37

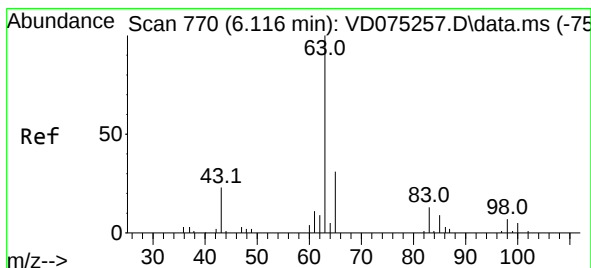
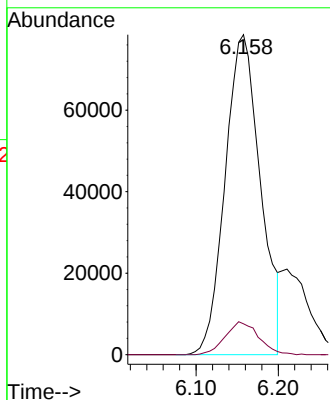
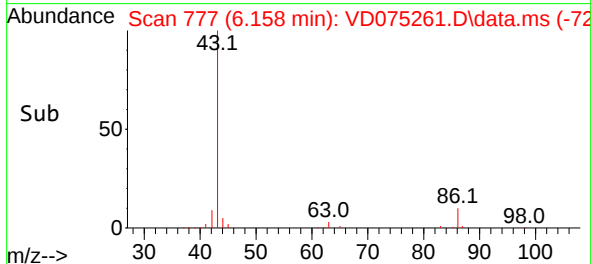
Instrument :
 MSVOA_D
 ClientSampleId :
 ICVVD020723



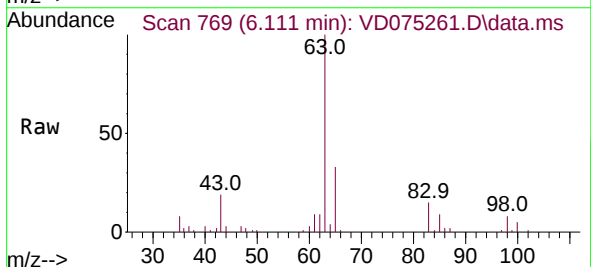
Tgt Ion: 43 Resp: 234725
 Ion Ratio Lower Upper
 43 100
 86 9.7 9.3 13.9

Manual Integrations
 APPROVED

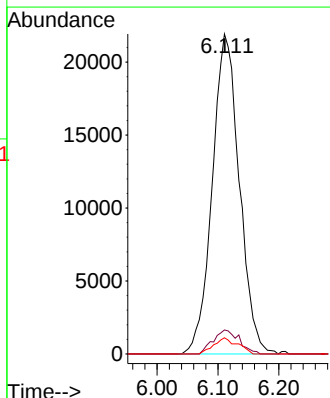
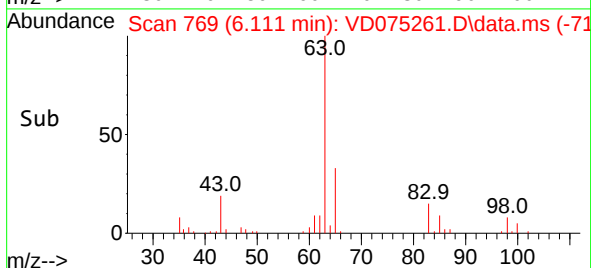
Reviewed By :Krupa Patel 02/08/2023
 Supervised By :Mahesh Dadoda 02/08/2023

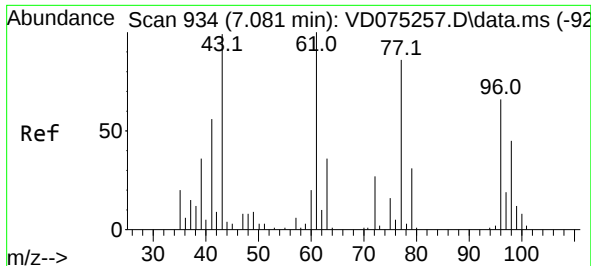


#24
 1,1-Dichloroethane
 Concen: 46.948 ug/l
 RT: 6.111 min Scan# 769
 Delta R.T. -0.005 min
 Lab File: VD075261.D
 Acq: 07 Feb 2023 15:37



Tgt Ion: 63 Resp: 67635
 Ion Ratio Lower Upper
 63 100
 98 7.5 4.0 12.2
 100 5.0 2.5 7.4





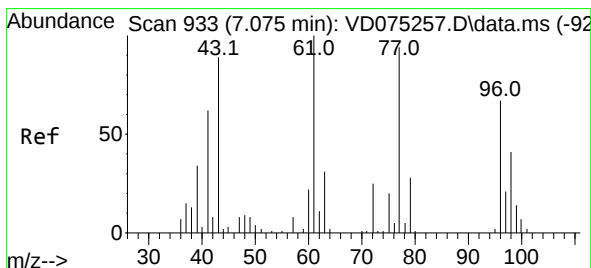
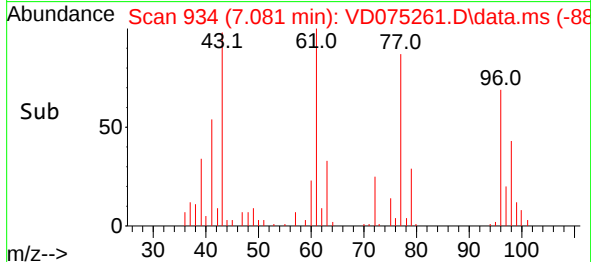
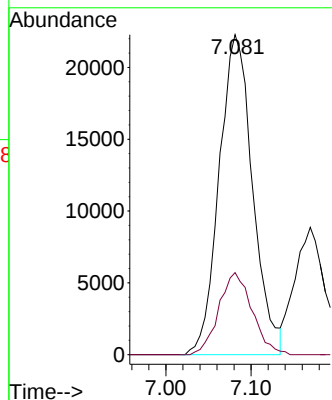
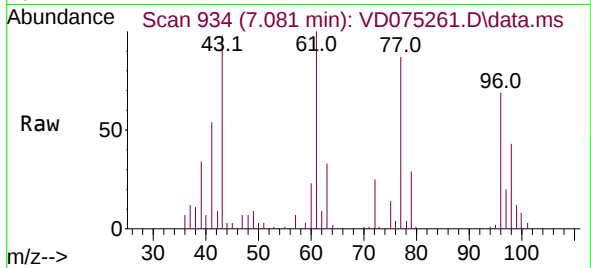
#25
2-Butanone
Concen: 253.897 ug/l
RT: 7.081 min Scan# 91
Delta R.T. 0.000 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

Instrument :
MSVOA_D
ClientSampleId :
ICVVD020723

Tgt Ion: 43 Resp: 6085
Ion Ratio Lower Upper
43 100
72 25.7 19.8 29.8

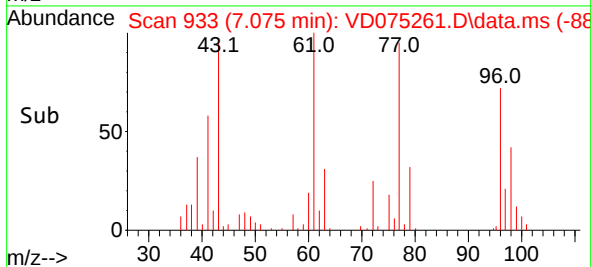
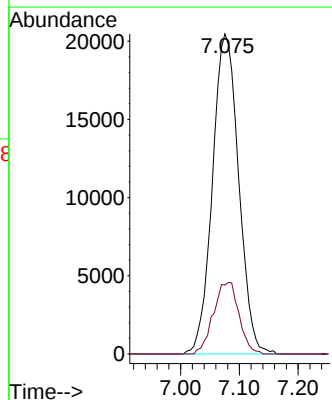
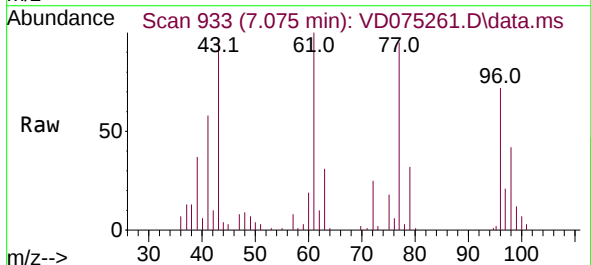
Manual Integrations
APPROVED

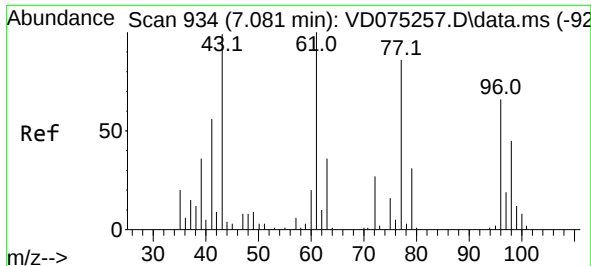
Reviewed By :Krupa Patel 02/08/2023
Supervised By :Mahesh Dadoda 02/08/2023



#26
2,2-Dichloropropane
Concen: 49.735 ug/l
RT: 7.075 min Scan# 933
Delta R.T. 0.000 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

Tgt Ion: 77 Resp: 63421
Ion Ratio Lower Upper
77 100
97 21.8 12.0 36.0





#27

cis-1,2-Dichloroethene

Concen: 48.342 ug/l

RT: 7.081 min Scan# 91

Delta R.T. 0.000 min

Lab File: VD075261.D

Acq: 07 Feb 2023 15:37

Instrument :

MSVOA_D

ClientSampleId :

ICVVD020723

Tgt Ion: 96 Resp: 4273

Ion Ratio Lower Upper

96 100

61 145.5 0.0 287.4

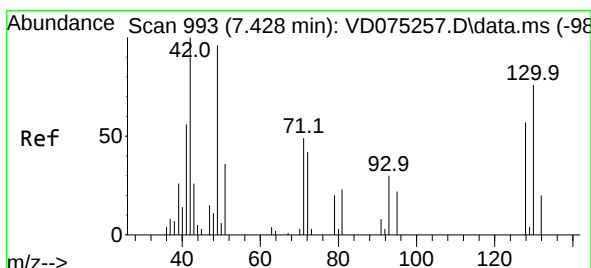
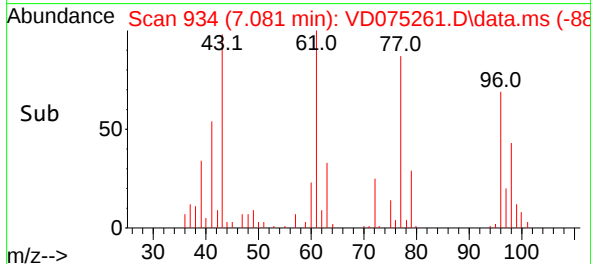
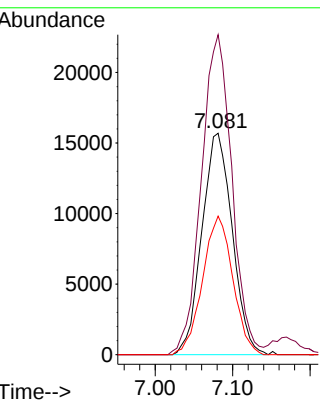
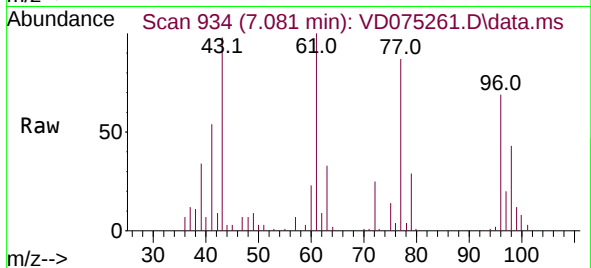
98 62.4 0.0 129.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 02/08/2023

Supervised By :Mahesh Dadoda 02/08/2023



#28

Bromochloromethane

Concen: 49.590 ug/l

RT: 7.428 min Scan# 993

Delta R.T. 0.000 min

Lab File: VD075261.D

Acq: 07 Feb 2023 15:37

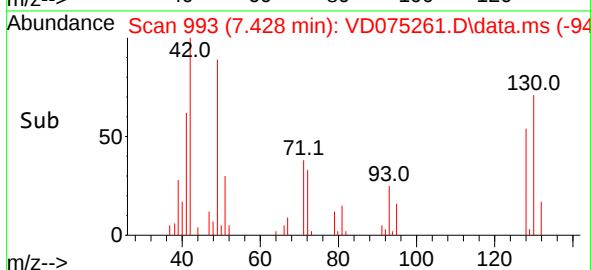
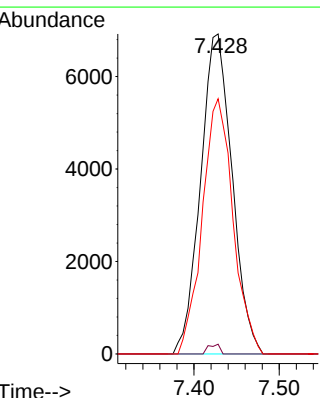
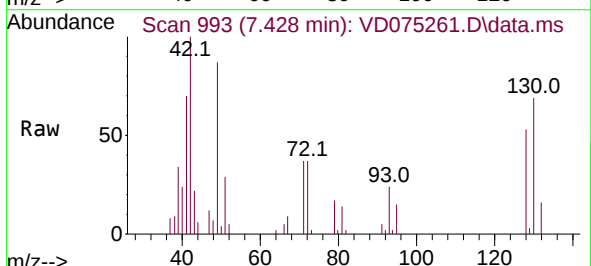
Tgt Ion: 49 Resp: 17838

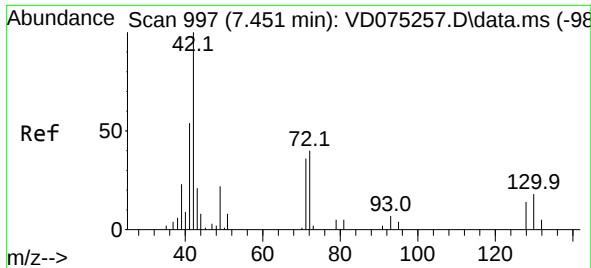
Ion Ratio Lower Upper

49 100

129 1.1 0.0 2.6

130 77.5 63.6 95.4





#29

Tetrahydrofuran

Concen: 243.526 ug/l

RT: 7.446 min Scan# 997

Delta R.T. -0.005 min

Lab File: VD075261.D

Acq: 07 Feb 2023 15:37

Instrument :

MSVOA_D

ClientSampleId :

ICVVD020723

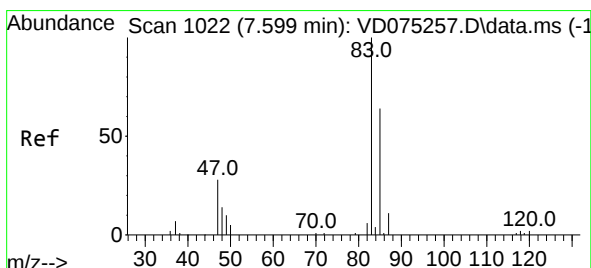
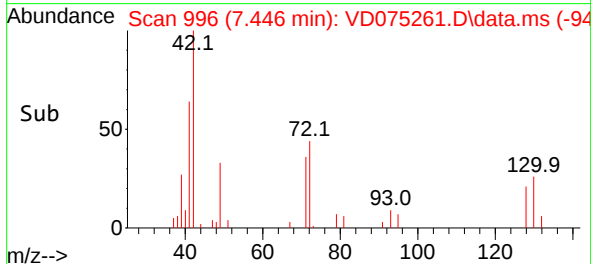
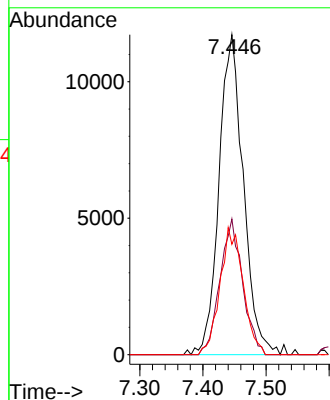
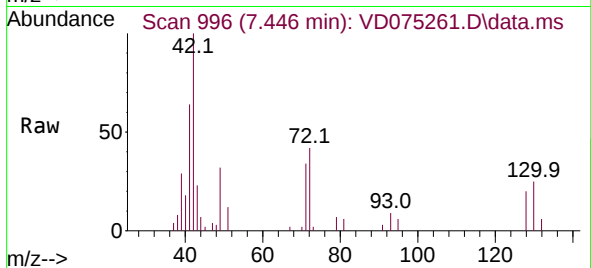
Tgt Ion: 42	Resp: 31429
Ion Ratio	Lower Upper
42 100	
72 39.4	33.8 50.8
71 37.8	31.6 47.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 02/08/2023

Supervised By :Mahesh Dadoda 02/08/2023



#30

Chloroform

Concen: 46.483 ug/l

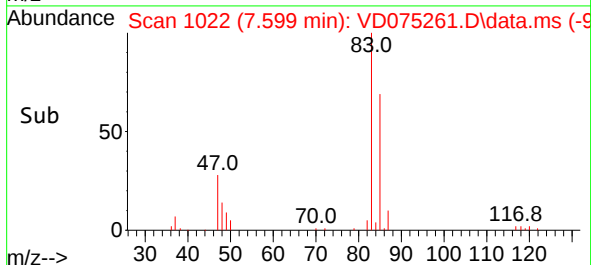
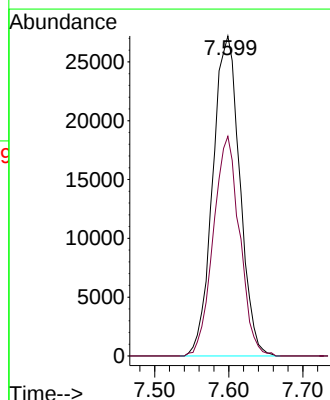
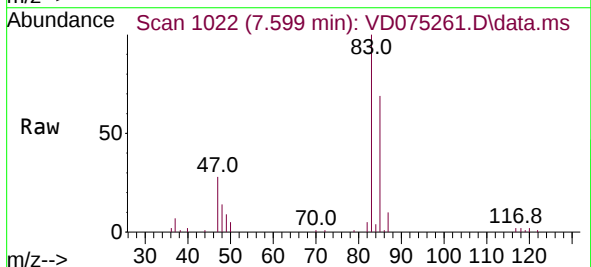
RT: 7.599 min Scan# 1022

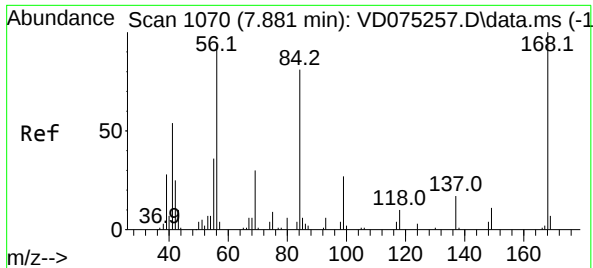
Delta R.T. -0.000 min

Lab File: VD075261.D

Acq: 07 Feb 2023 15:37

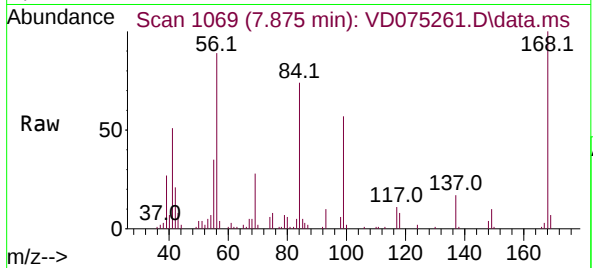
Tgt Ion: 83	Resp: 68925
Ion Ratio	Lower Upper
83 100	
85 68.7	48.5 72.7





#31
Cyclohexane
Concen: 44.901 ug/l
RT: 7.875 min Scan# 1069
Delta R.T. -0.006 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

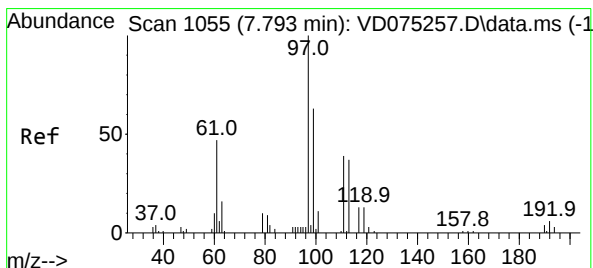
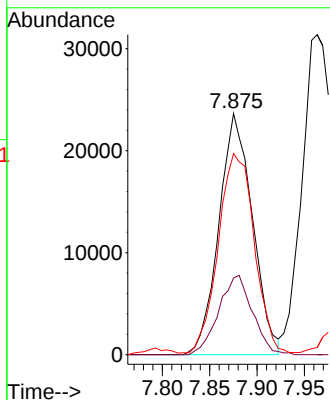
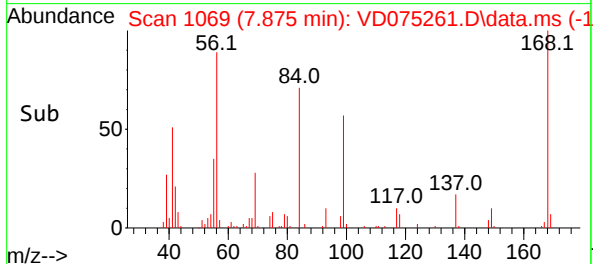
Instrument :
MSVOA_D
ClientSampleId :
ICVVD020723



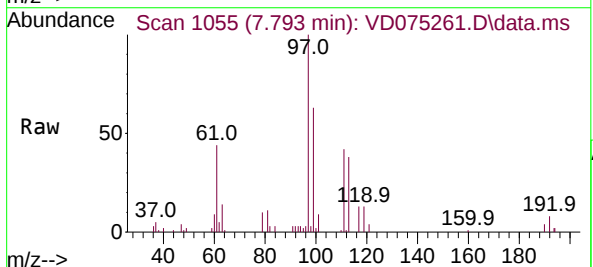
Tgt Ion: 56 Resp: 5832
Ion Ratio Lower Upper
56 100
69 31.7 26.6 40.0
84 82.7 74.1 111.1

Manual Integrations
APPROVED

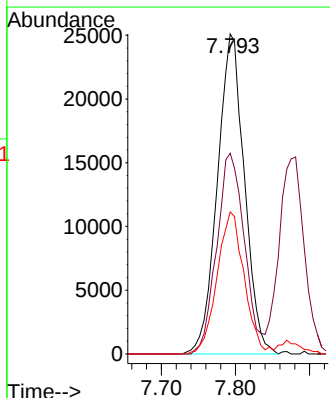
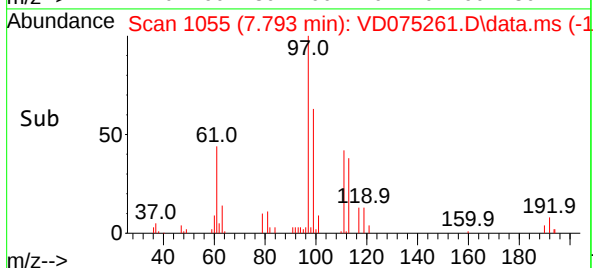
Reviewed By :Krupa Patel 02/08/2023
Supervised By :Mahesh Dadoda 02/08/2023

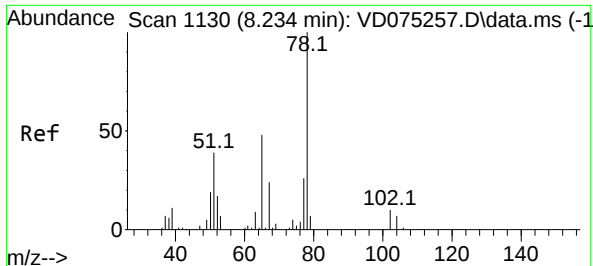


#32
1,1,1-Trichloroethane
Concen: 47.975 ug/l
RT: 7.793 min Scan# 1055
Delta R.T. -0.000 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37



Tgt Ion: 97 Resp: 63631
Ion Ratio Lower Upper
97 100
99 64.7 51.7 77.5
61 44.6 36.3 54.5





#33

1,2-Dichloroethane-d4

Concen: 46.508 ug/l

RT: 8.228 min Scan# 1129

Delta R.T. -0.006 min

Lab File: VD075261.D

Acq: 07 Feb 2023 15:37

Instrument :

MSVOA_D

ClientSampleId :

ICVVD020723

Tgt Ion: 65 Resp: 3402

Ion Ratio Lower Upper

65 100

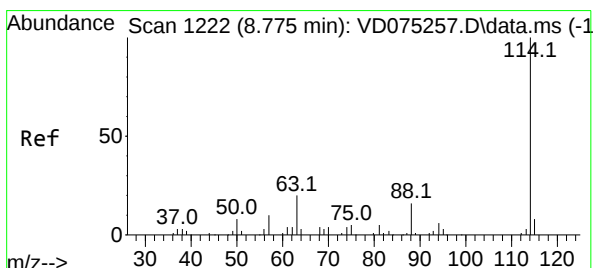
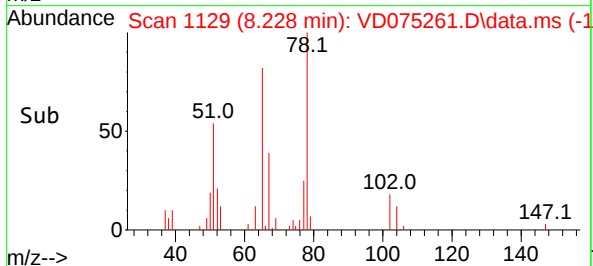
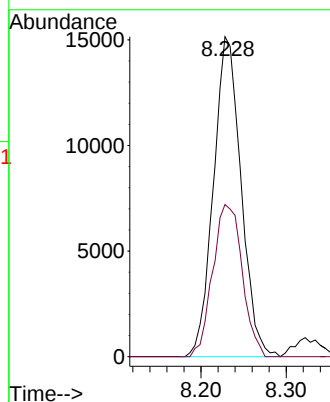
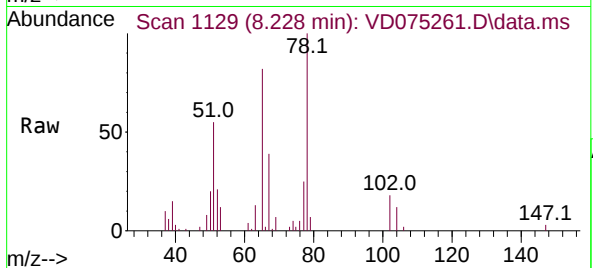
67 50.8 0.0 105.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 02/08/2023

Supervised By :Mahesh Dadoda 02/08/2023



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.775 min Scan# 1222

Delta R.T. 0.000 min

Lab File: VD075261.D

Acq: 07 Feb 2023 15:37

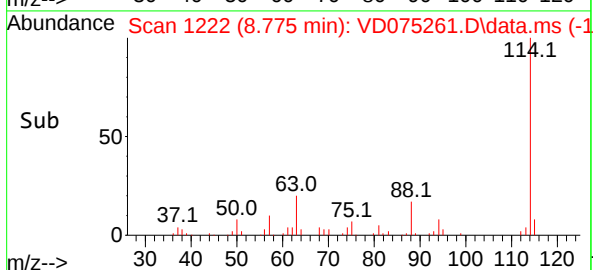
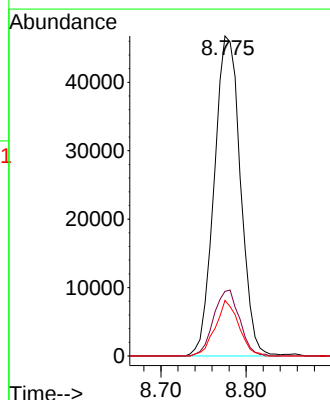
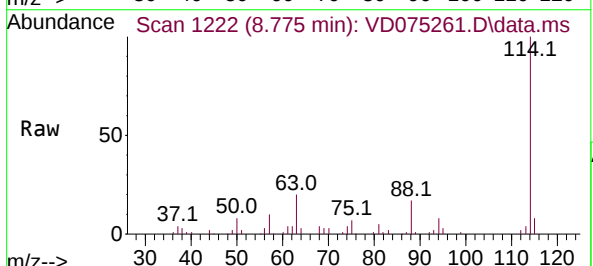
Tgt Ion:114 Resp: 99954

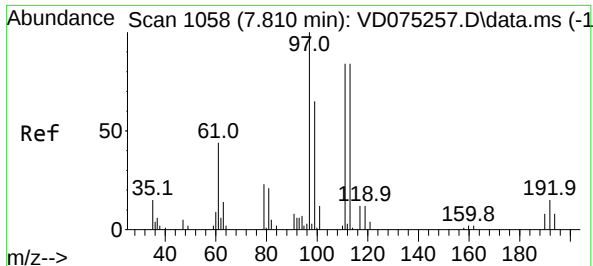
Ion Ratio Lower Upper

114 100

63 20.2 0.0 40.2

88 17.4 0.0 32.2





#35

Dibromofluoromethane

Concen: 49.161 ug/l

RT: 7.805 min Scan# 1057

Delta R.T. -0.005 min

Lab File: VD075261.D

Acq: 07 Feb 2023 15:37

Instrument :

MSVOA_D

ClientSampleId :

ICVVD020723

Tgt Ion: 113 Resp: 34450

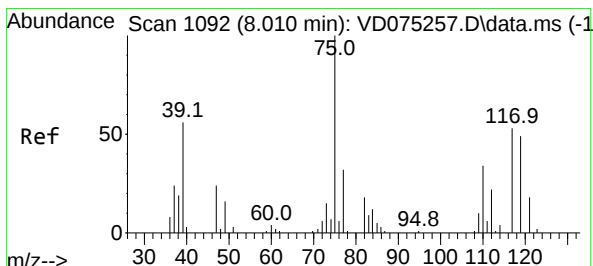
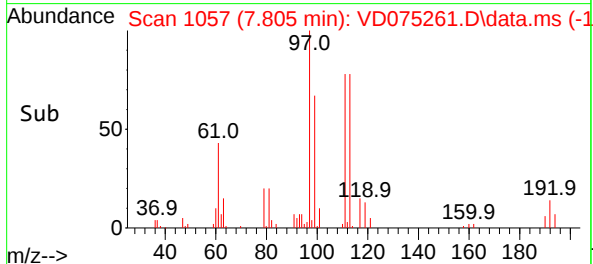
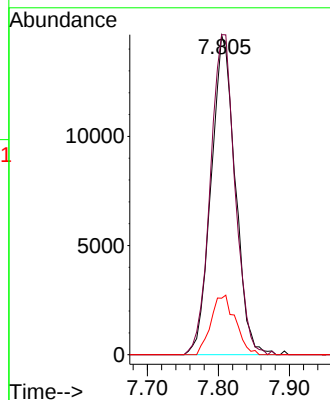
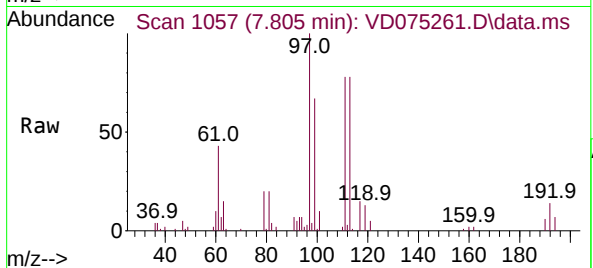
Ion	Ratio	Lower	Upper
113	100		
111	102.7	80.1	120.1
192	18.9	15.4	23.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 02/08/2023

Supervised By :Mahesh Dadoda 02/08/2023



#36

1,1-Dichloropropene

Concen: 48.953 ug/l

RT: 8.011 min Scan# 1092

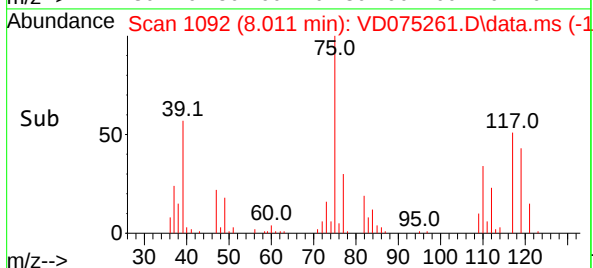
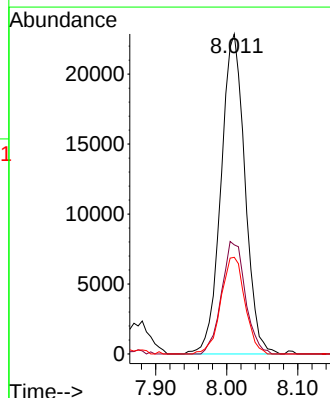
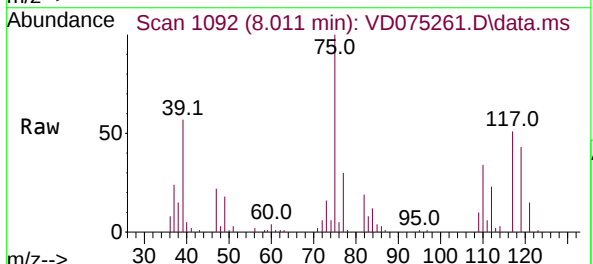
Delta R.T. 0.001 min

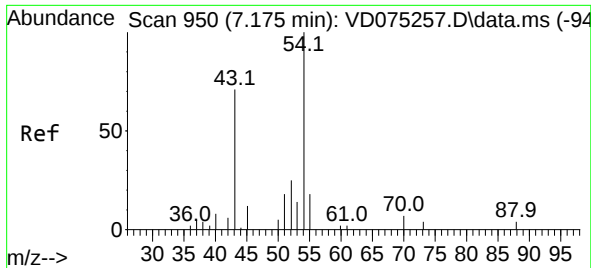
Lab File: VD075261.D

Acq: 07 Feb 2023 15:37

Tgt Ion: 75 Resp: 53446

Ion	Ratio	Lower	Upper
75	100		
110	34.9	18.1	54.4
77	30.4	25.1	37.7





#37

Ethyl Acetate

Concen: 47.830 ug/l

RT: 7.169 min Scan# 949

Delta R.T. -0.006 min

Lab File: VD075261.D

Acq: 07 Feb 2023 15:37

Instrument :

MSVOA_D

ClientSampleId :

ICVVD020723

Tgt Ion: 43 Resp: 22775

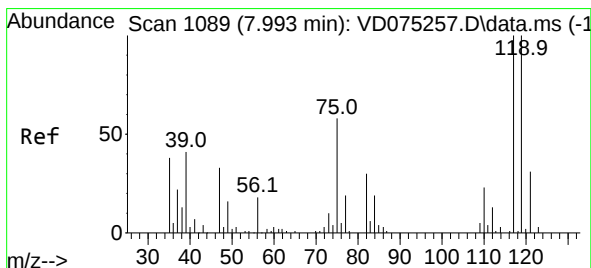
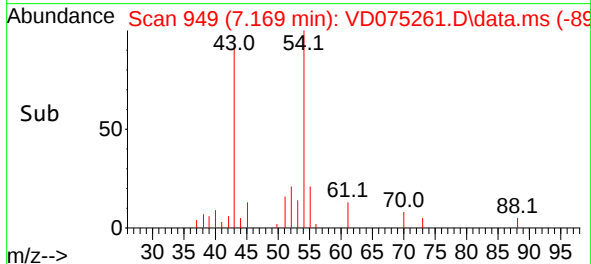
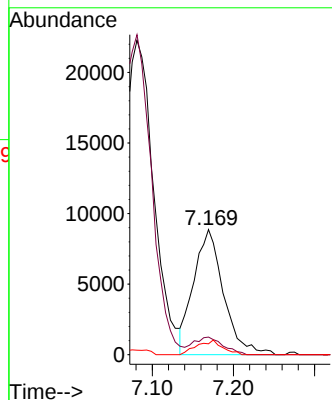
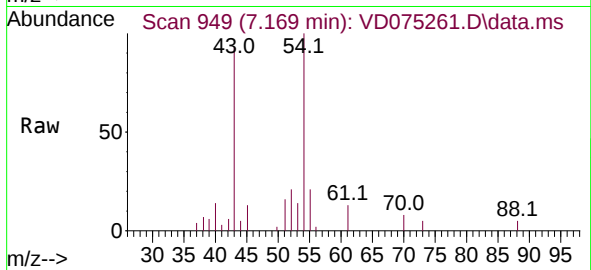
Ion	Ratio	Lower	Upper
43	100		
61	13.8	11.7	17.5
70	9.8	8.8	13.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 02/08/2023

Supervised By :Mahesh Dadoda 02/08/2023



#38

Carbon Tetrachloride

Concen: 50.872 ug/l

RT: 7.993 min Scan# 1089

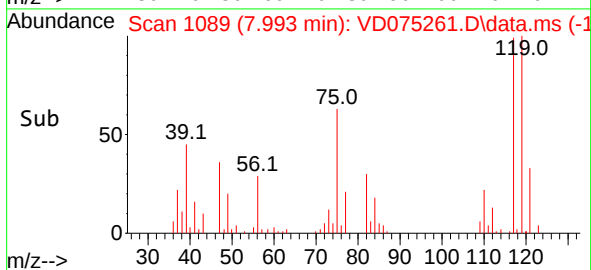
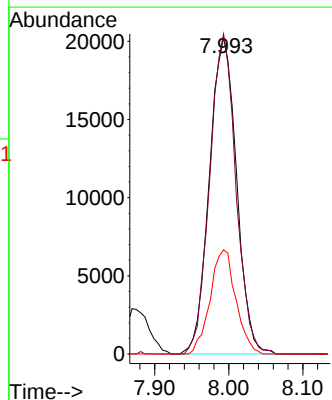
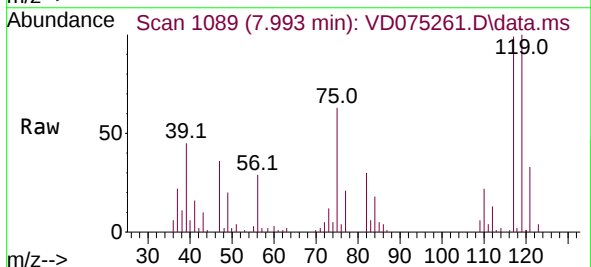
Delta R.T. -0.000 min

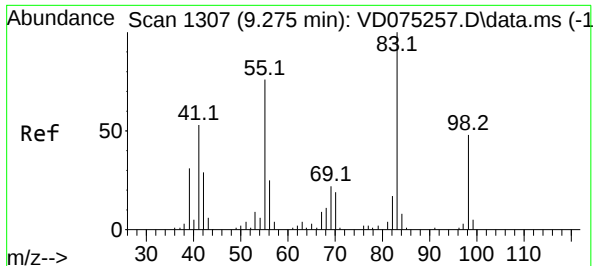
Lab File: VD075261.D

Acq: 07 Feb 2023 15:37

Tgt Ion:117 Resp: 51467

Ion	Ratio	Lower	Upper
117	100		
119	101.1	73.6	110.4
121	32.9	25.4	38.0





#39

Methylcyclohexane

Concen: 49.073 ug/l

RT: 9.275 min Scan# 11307

Delta R.T. 0.000 min

Lab File: VD075261.D

Acq: 07 Feb 2023 15:37

Instrument :

MSVOA_D

ClientSampleId :

ICVVD020723

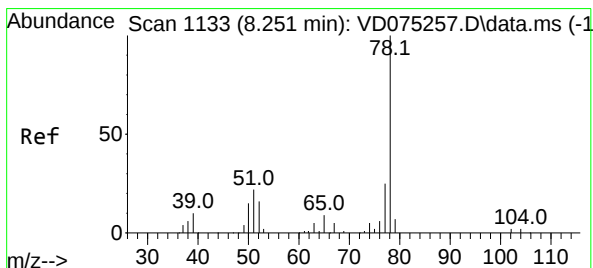
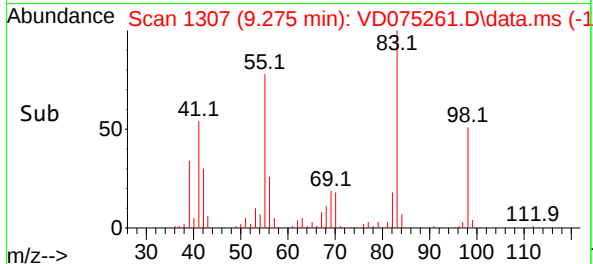
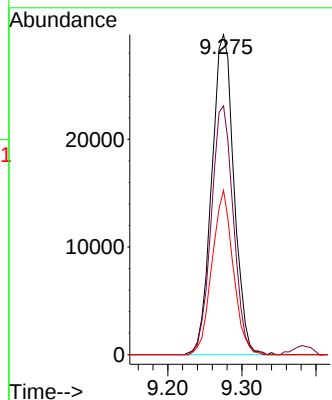
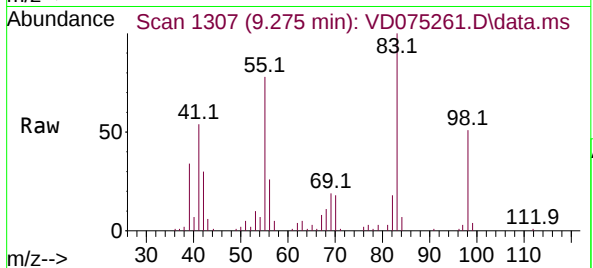
Tgt Ion: 83	Resp: 62010
Ion Ratio	Lower Upper
83	100
55	77.7 60.0 90.0
98	51.4 39.0 58.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 02/08/2023

Supervised By :Mahesh Dadoda 02/08/2023



#40

Benzene

Concen: 47.852 ug/l

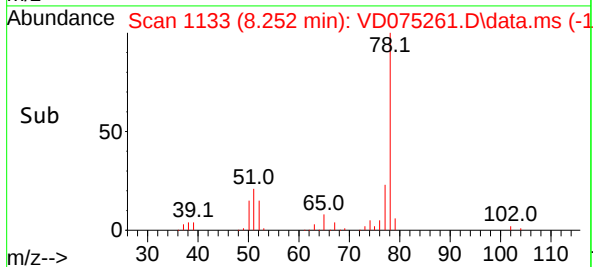
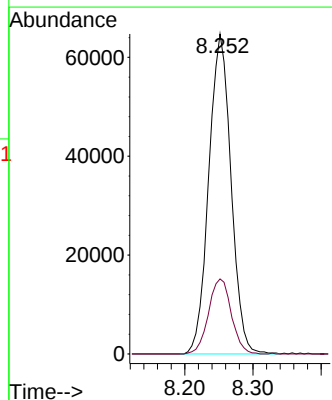
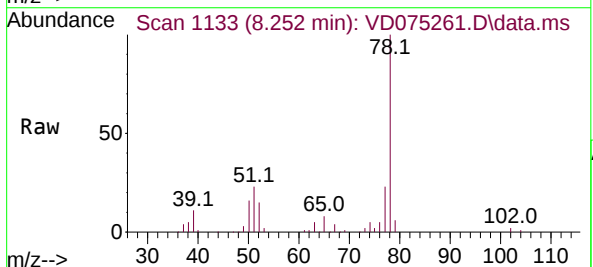
RT: 8.252 min Scan# 1133

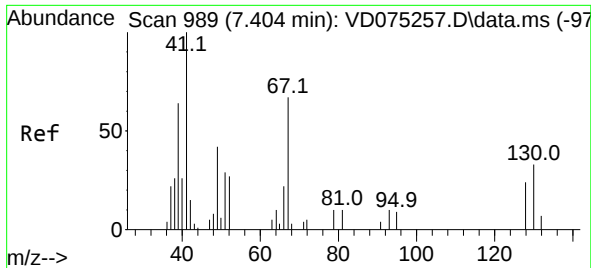
Delta R.T. 0.001 min

Lab File: VD075261.D

Acq: 07 Feb 2023 15:37

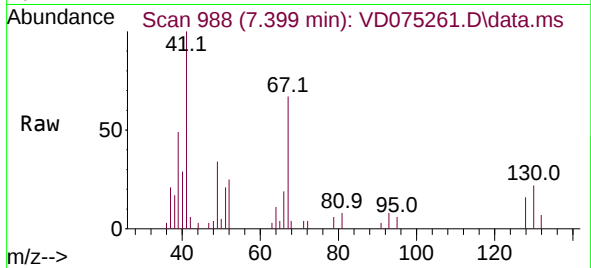
Tgt Ion: 78	Resp: 146835
Ion Ratio	Lower Upper
78	100
77	23.5 19.8 29.6





#41
Methacrylonitrile
Concen: 48.160 ug/l
RT: 7.399 min Scan# 989
Delta R.T. -0.005 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

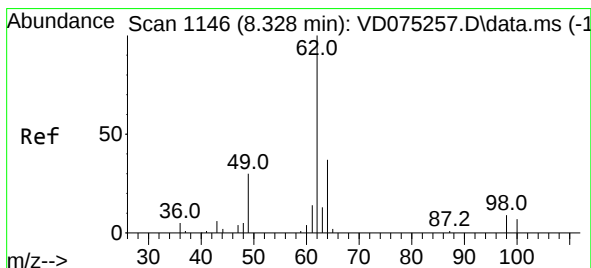
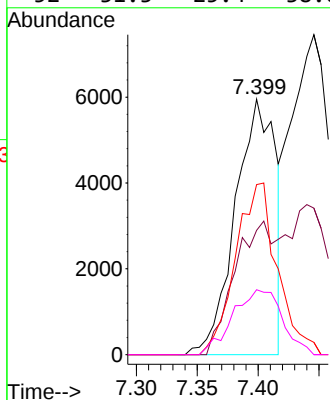
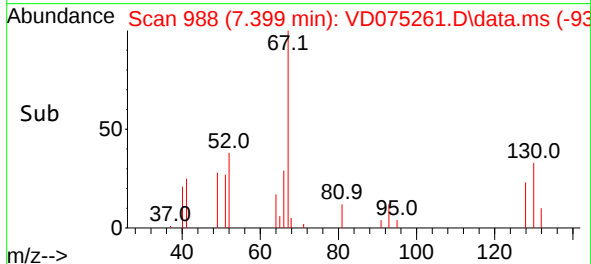
Instrument :
MSVOA_D
Client Sample Id :
ICVVD020723



Tgt Ion: 41	Resp: 13680
Ion Ratio	Lower Upper
41 100	
39 54.7	57.8 86.6
67 69.7	60.5 90.7
52 31.3	25.4 38.0

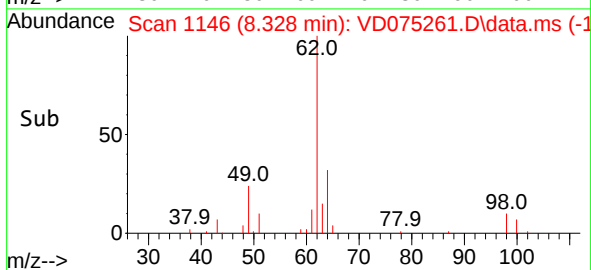
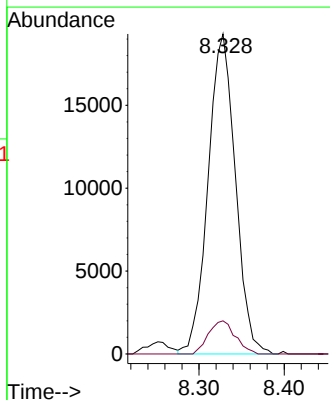
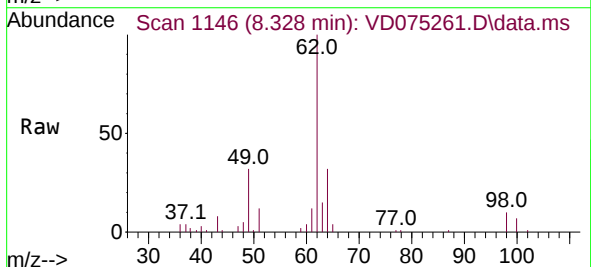
Manual Integrations
APPROVED

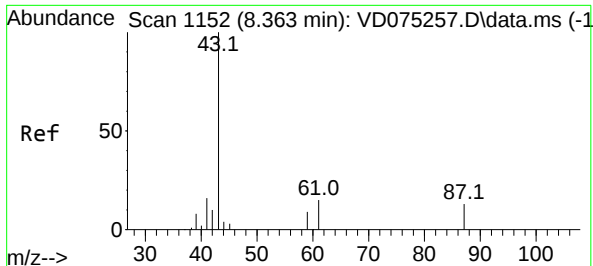
Reviewed By :Krupa Patel 02/08/2023
Supervised By :Mahesh Dadoda 02/08/2023



#42
1,2-Dichloroethane
Concen: 48.403 ug/l
RT: 8.328 min Scan# 1146
Delta R.T. 0.000 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

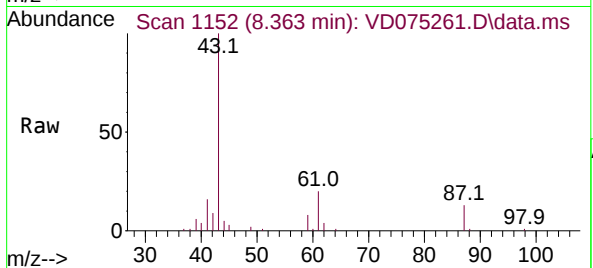
Tgt Ion: 62	Resp: 43001
Ion Ratio	Lower Upper
62 100	
98 10.2	0.0 19.2





#43
Isopropyl Acetate
Concen: 49.991 ug/l
RT: 8.363 min Scan# 1152
Delta R.T. 0.000 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

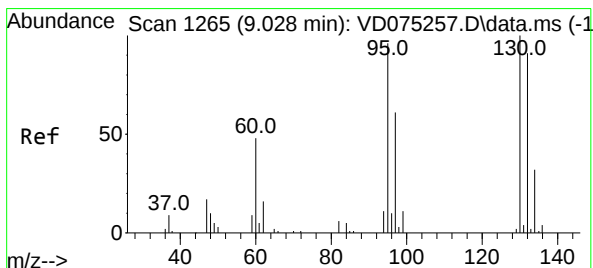
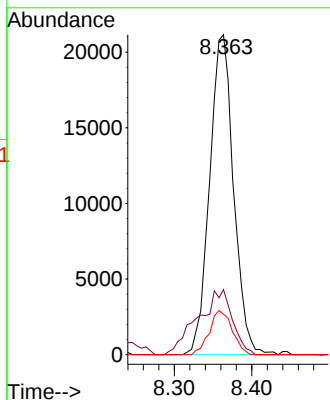
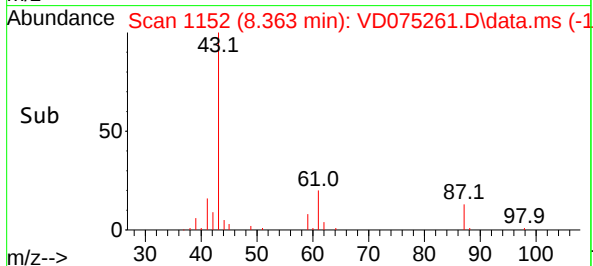
Instrument :
MSVOA_D
ClientSampleId :
ICVVD020723



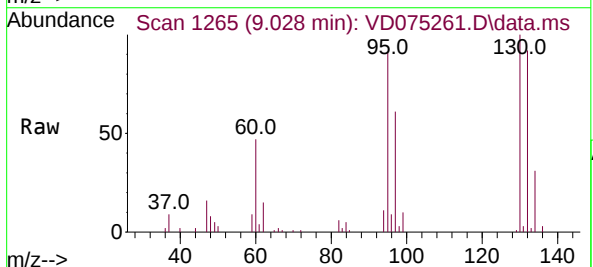
Tgt Ion: 43 Resp: 45484
Ion Ratio Lower Upper
43 100
61 29.3 25.0 37.6
87 13.2 10.6 16.0

Manual Integrations
APPROVED

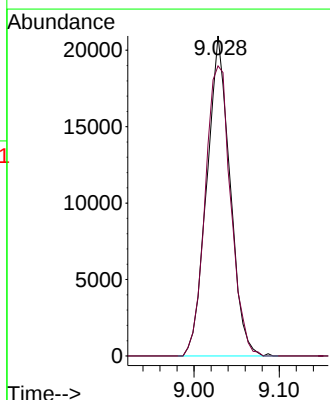
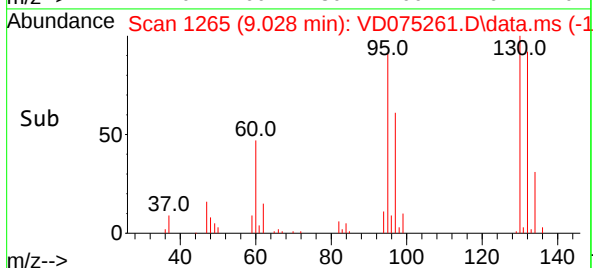
Reviewed By :Krupa Patel 02/08/2023
Supervised By :Mahesh Dadoda 02/08/2023

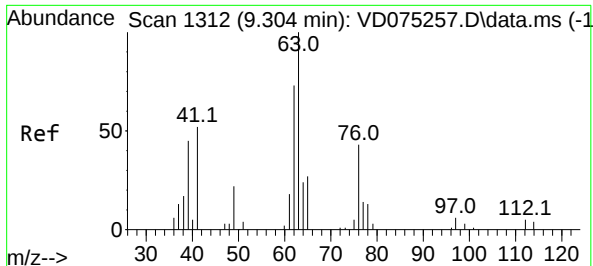


#44
Trichloroethene
Concen: 46.916 ug/l
RT: 9.028 min Scan# 1265
Delta R.T. 0.000 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37



Tgt Ion:130 Resp: 39684
Ion Ratio Lower Upper
130 100
95 90.6 0.0 188.6





#45

1,2-Dichloropropane

Concen: 48.025 ug/l

RT: 9.305 min Scan# 1312

Delta R.T. 0.001 min

Lab File: VD075261.D

Acq: 07 Feb 2023 15:37

Instrument :

MSVOA_D

ClientSampleId :

ICVVD020723

Tgt Ion: 63 Resp: 37420

Ion Ratio Lower Upper

63 100

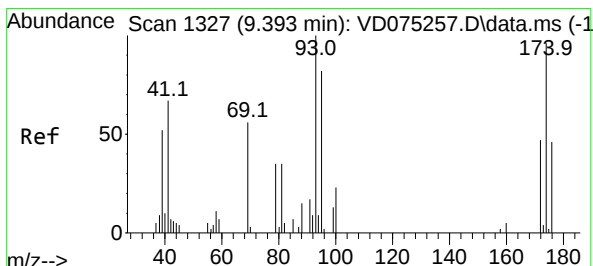
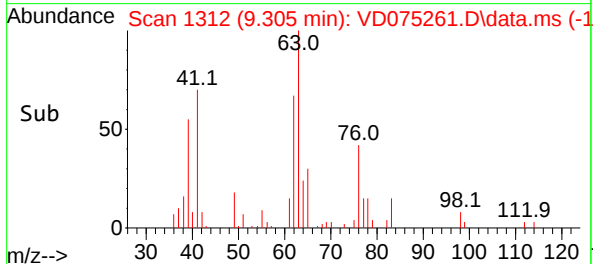
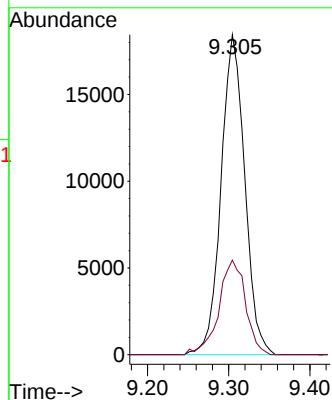
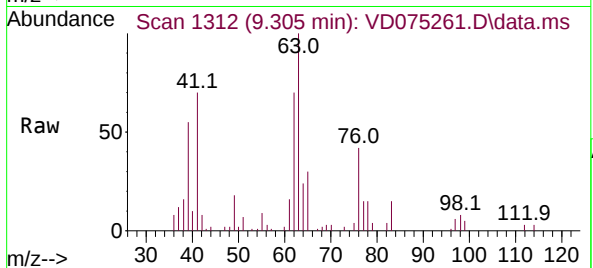
65 29.6 25.1 37.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 02/08/2023

Supervised By :Mahesh Dadoda 02/08/2023



#46

Dibromomethane

Concen: 47.045 ug/l

RT: 9.393 min Scan# 1327

Delta R.T. -0.000 min

Lab File: VD075261.D

Acq: 07 Feb 2023 15:37

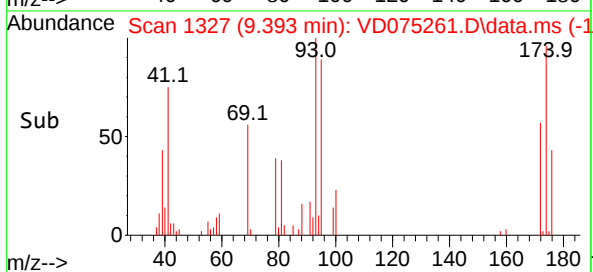
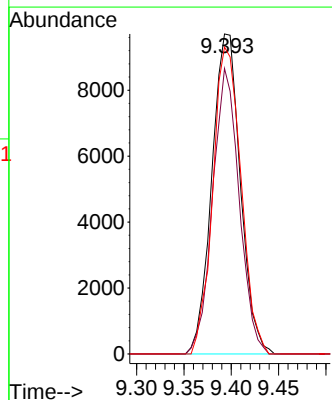
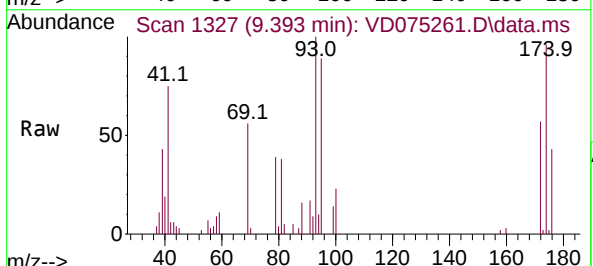
Tgt Ion: 93 Resp: 20317

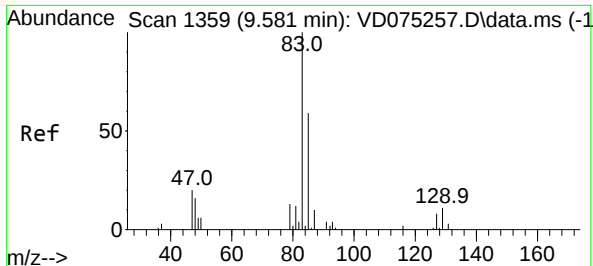
Ion Ratio Lower Upper

93 100

95 83.1 68.3 102.5

174 94.8 77.4 116.0





#47

Bromodichloromethane

Concen: 49.042 ug/l

RT: 9.581 min Scan# 1359

Delta R.T. 0.000 min

Lab File: VD075261.D

Acq: 07 Feb 2023 15:37

Instrument :

MSVOA_D

ClientSampleId :

ICVVD020723

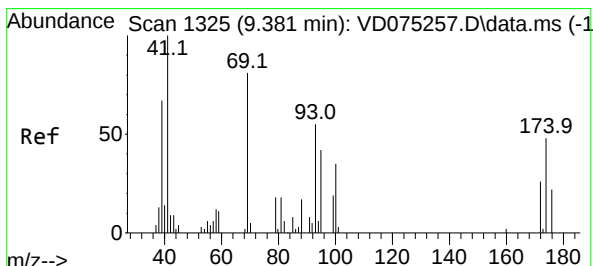
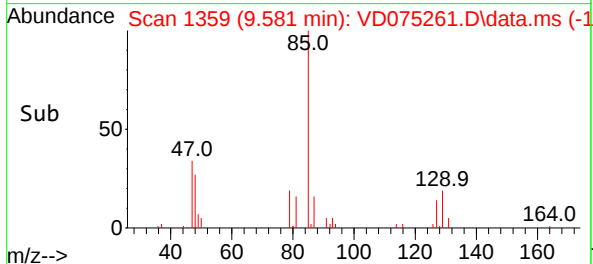
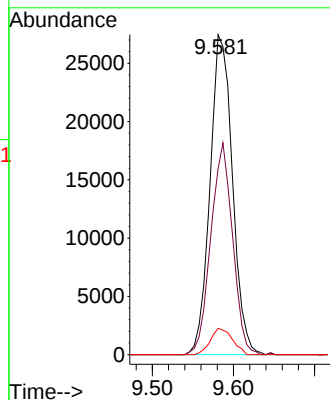
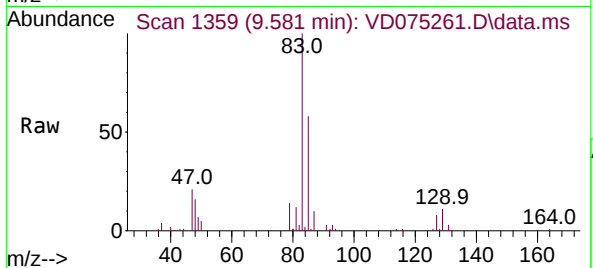
Tgt Ion: 83	Resp: 5271
Ion Ratio	Lower Upper
83 100	
85 58.2	53.0 79.4
127 8.3	7.0 10.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 02/08/2023

Supervised By :Mahesh Dadoda 02/08/2023



#48

Methyl methacrylate

Concen: 51.234 ug/l

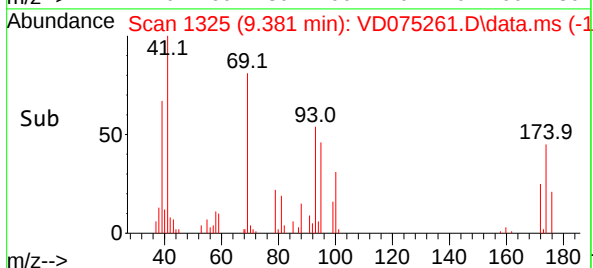
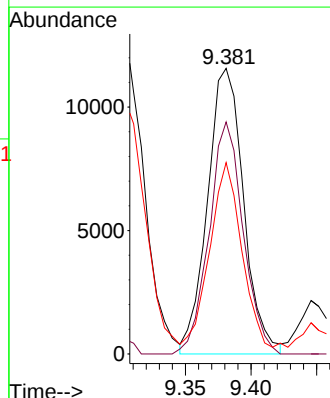
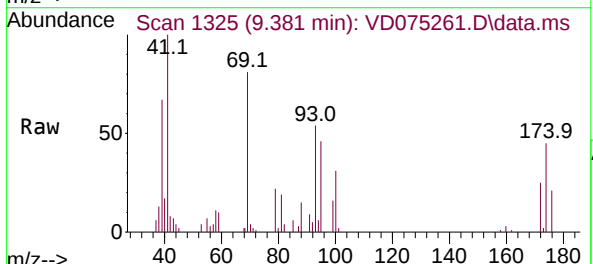
RT: 9.381 min Scan# 1325

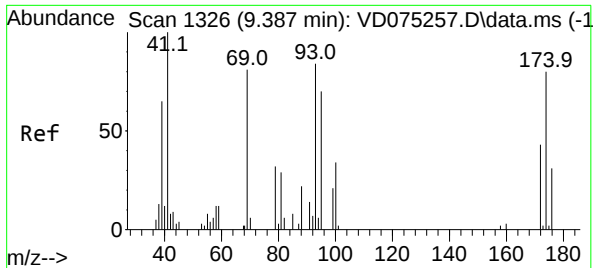
Delta R.T. 0.000 min

Lab File: VD075261.D

Acq: 07 Feb 2023 15:37

Tgt Ion: 41	Resp: 22138
Ion Ratio	Lower Upper
41 100	
69 76.8	67.8 101.6
39 57.1	46.0 69.0





#49

1,4-Dioxane

Concen: 962.520 ug/l

RT: 9.381 min Scan# 1326

Delta R.T. -0.006 min

Lab File: VD075261.D

Acq: 07 Feb 2023 15:37

Instrument :

MSVOA_D

ClientSampleId :

ICVVD020723

Tgt Ion: 88 Resp: 396

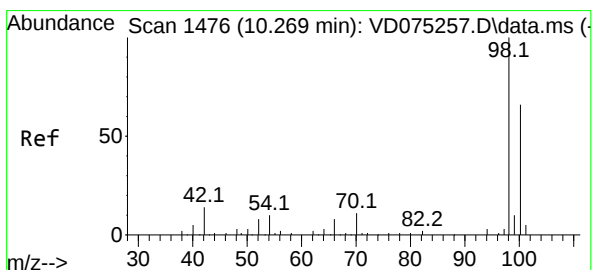
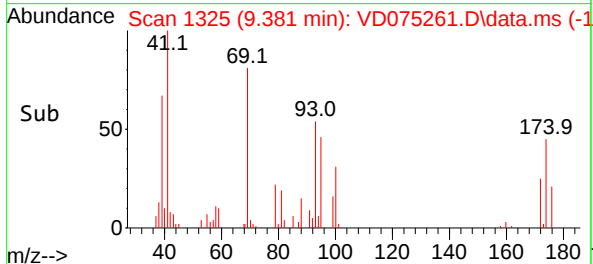
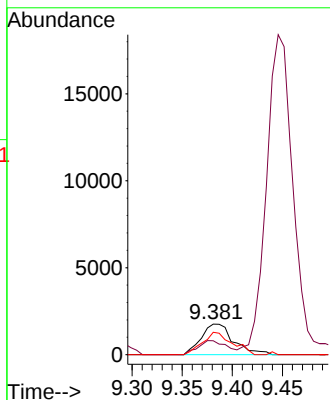
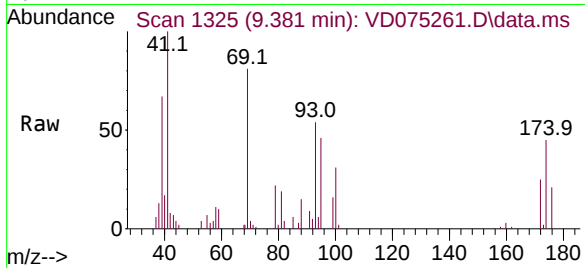
Ion	Ratio	Lower	Upper
88	100		
43	40.7	35.6	53.4
58	67.2	57.4	86.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 02/08/2023

Supervised By :Mahesh Dadoda 02/08/2023



#50

Toluene-d8

Concen: 47.140 ug/l

RT: 10.269 min Scan# 1476

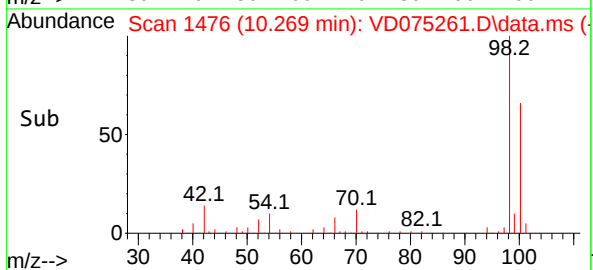
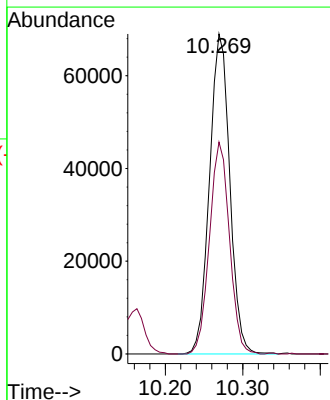
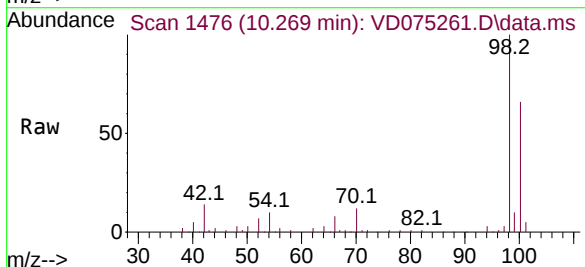
Delta R.T. 0.000 min

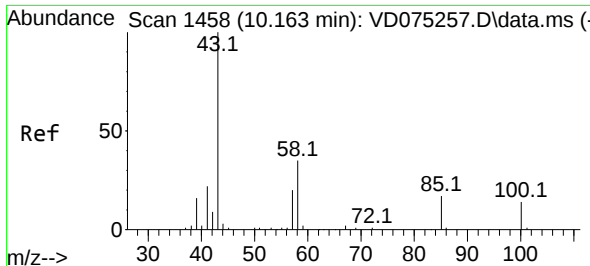
Lab File: VD075261.D

Acq: 07 Feb 2023 15:37

Tgt Ion: 98 Resp: 125297

Ion	Ratio	Lower	Upper
98	100		
100	65.2	52.7	79.1





#51
4-Methyl-2-Pentanone
Concen: 253.503 ug/l
RT: 10.157 min Scan# 1457
Delta R.T. -0.006 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

Instrument :

MSVOA_D

ClientSampleId :

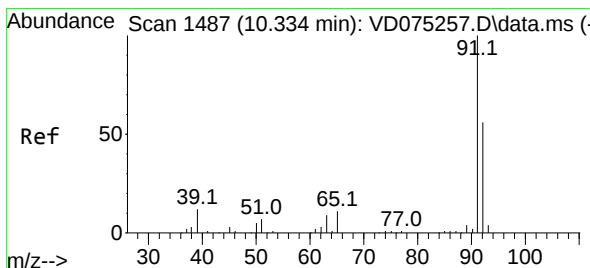
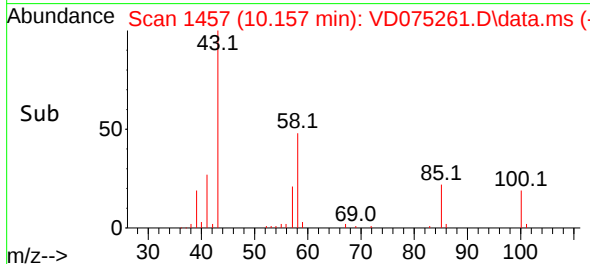
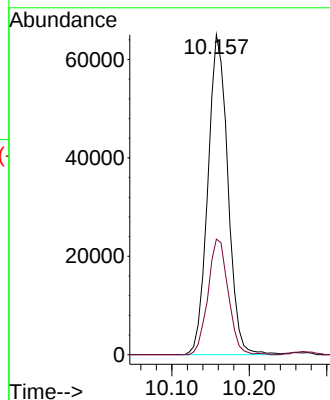
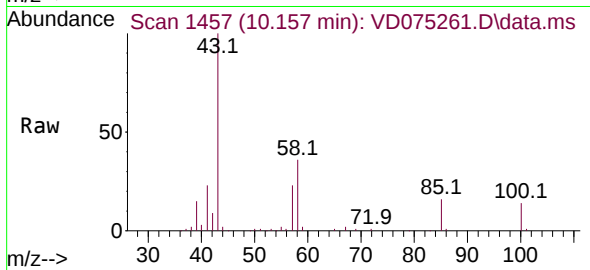
ICVVD020723

Tgt Ion: 43 Resp: 11660
Ion Ratio Lower Upper
43 100
58 36.6 31.4 47.0

Manual Integrations

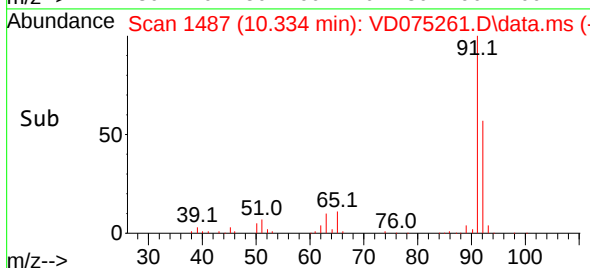
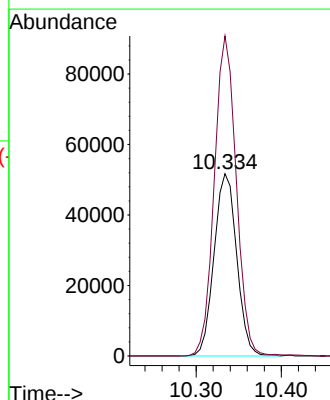
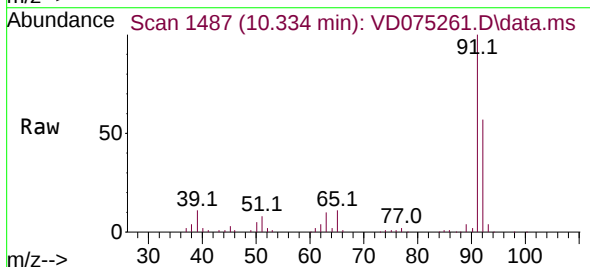
APPROVED

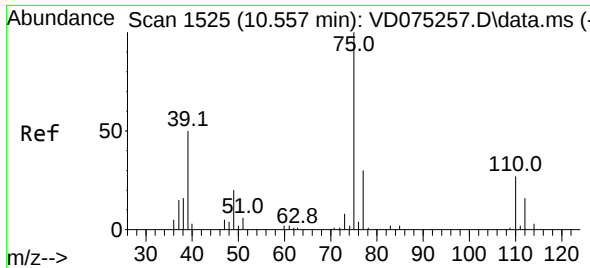
Reviewed By :Krupa Patel 02/08/2023
Supervised By :Mahesh Dadoda 02/08/2023



#52
Toluene
Concen: 49.314 ug/l
RT: 10.334 min Scan# 1487
Delta R.T. -0.000 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

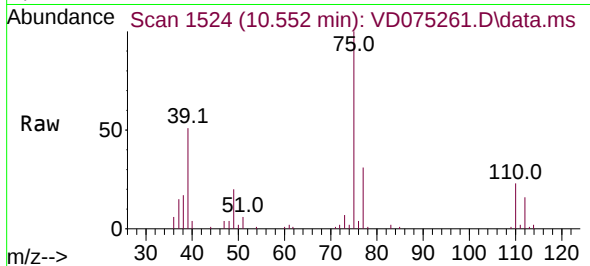
Tgt Ion: 92 Resp: 95311
Ion Ratio Lower Upper
92 100
91 170.8 137.0 205.4





#53
t-1,3-Dichloropropene
Concen: 53.189 ug/l
RT: 10.552 min Scan# 1525
Delta R.T. -0.005 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

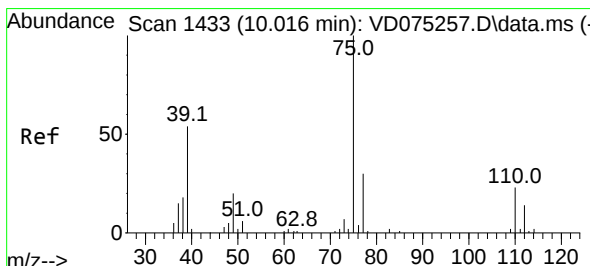
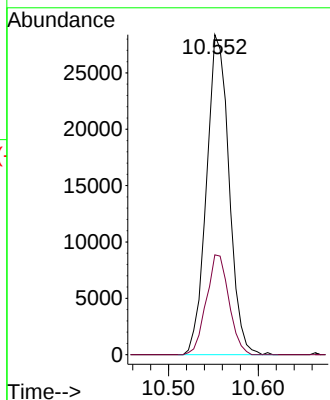
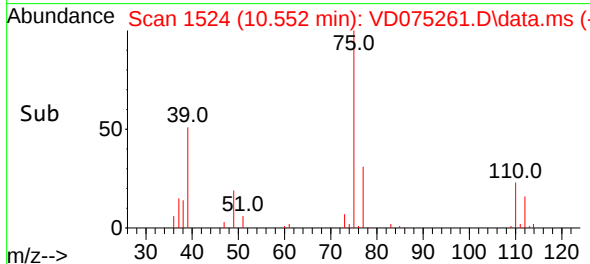
Instrument :
MSVOA_D
ClientSampleId :
ICVVD020723



Tgt Ion: 75 Resp: 49519
Ion Ratio Lower Upper
75 100
77 31.2 25.0 37.6

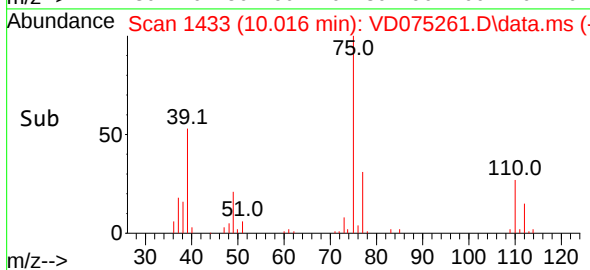
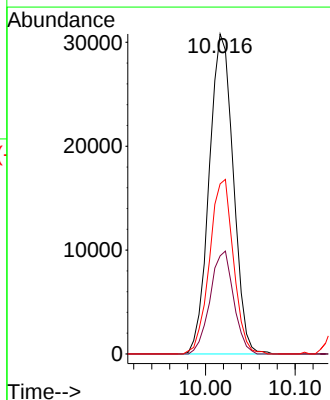
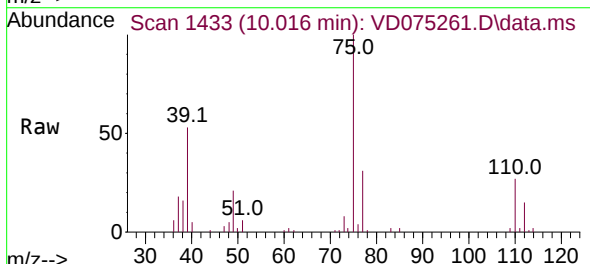
Manual Integrations
APPROVED

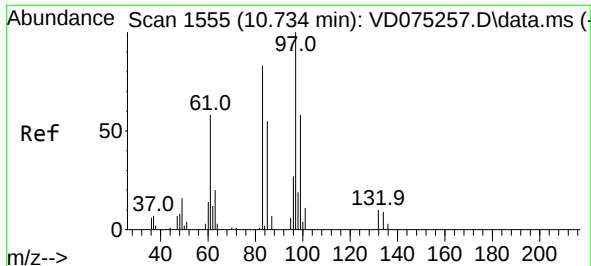
Reviewed By :Krupa Patel 02/08/2023
Supervised By :Mahesh Dadoda 02/08/2023



#54
cis-1,3-Dichloropropene
Concen: 51.557 ug/l
RT: 10.016 min Scan# 1433
Delta R.T. 0.000 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

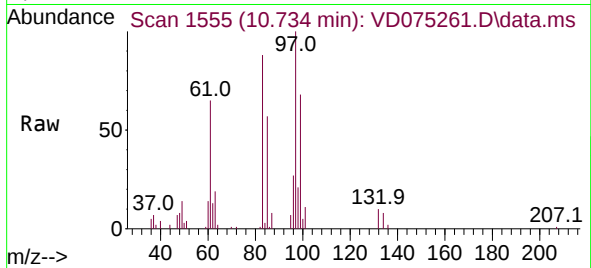
Tgt Ion: 75 Resp: 57388
Ion Ratio Lower Upper
75 100
77 30.7 25.1 37.7
39 53.2 37.9 56.9





#55
1,1,2-Trichloroethane
Concen: 50.701 ug/l
RT: 10.734 min Scan# 1555
Delta R.T. -0.000 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

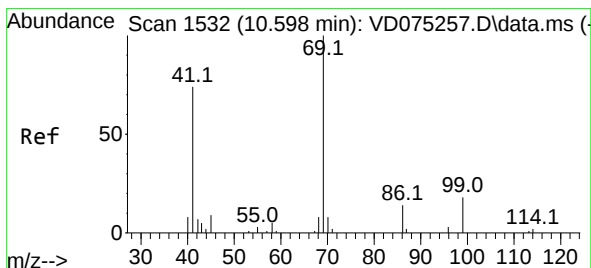
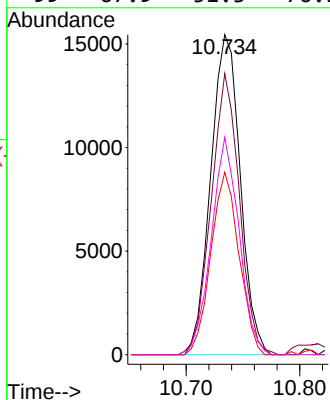
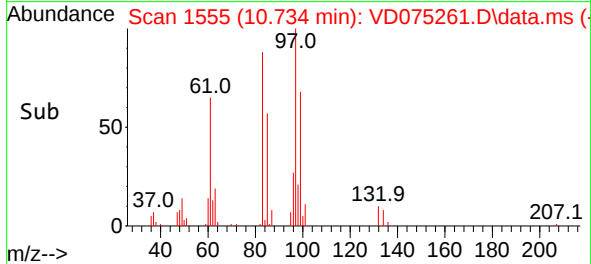
Instrument : MSVOA_D
ClientSampleId : ICVVD020723



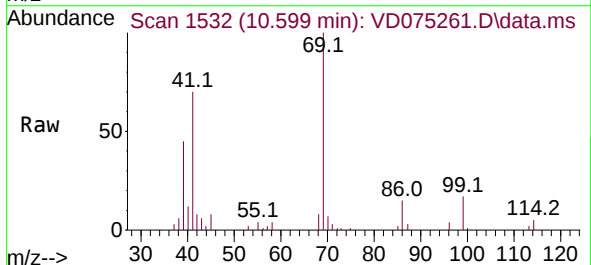
Tgt Ion	Ratio	Lower	Upper
97	100		
83	87.8	69.4	104.0
85	57.0	46.0	69.0
99	67.9	51.3	76.9

Manual Integrations
APPROVED

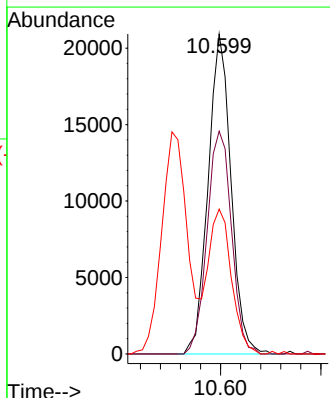
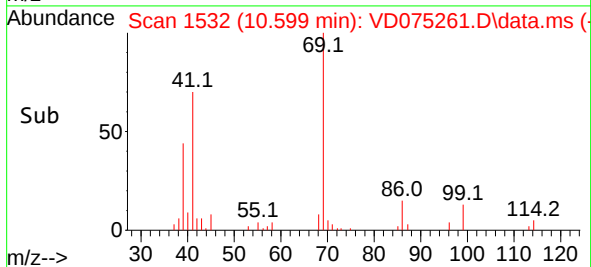
Reviewed By :Krupa Patel 02/08/2023
Supervised By :Mahesh Dadoda 02/08/2023

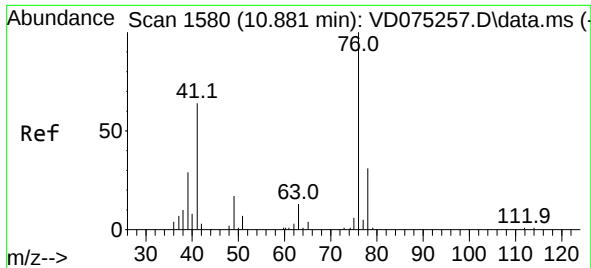


#56
Ethyl methacrylate
Concen: 51.799 ug/l
RT: 10.599 min Scan# 1532
Delta R.T. 0.001 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37



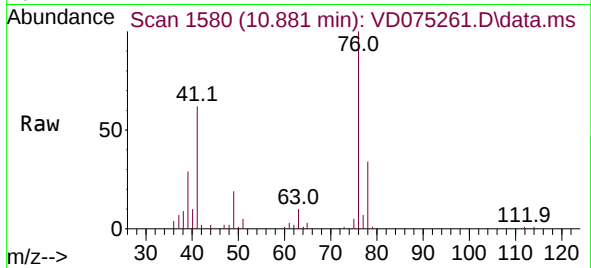
Tgt Ion	Ratio	Lower	Upper
69	100		
41	74.2	55.7	83.5
39	44.6	31.4	47.0





#57
1,3-Dichloropropane
Concen: 48.956 ug/l
RT: 10.881 min Scan# 1580
Delta R.T. -0.000 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

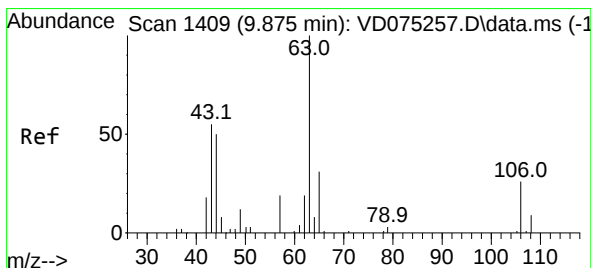
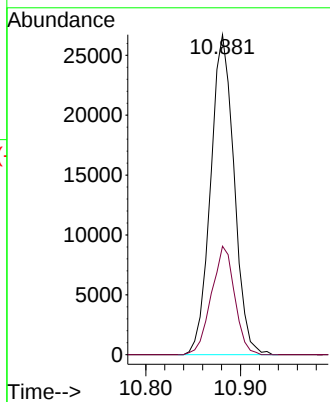
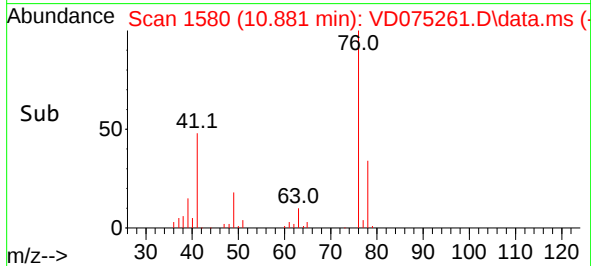
Instrument : MSVOA_D
ClientSampleId : ICVVD020723



Tgt Ion: 76 Resp: 45970
Ion Ratio Lower Upper
76 100
78 33.6 26.2 39.2

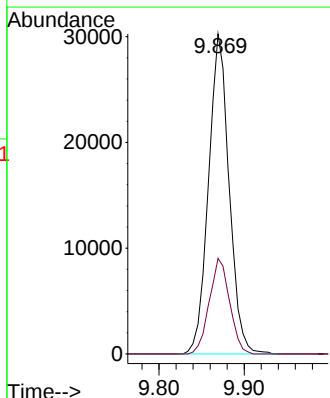
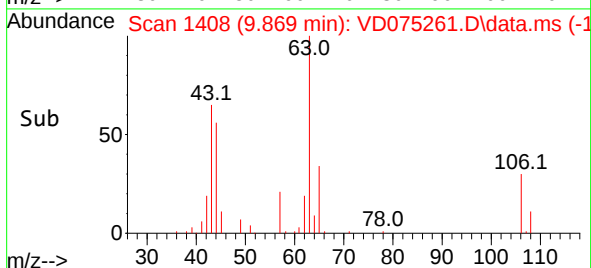
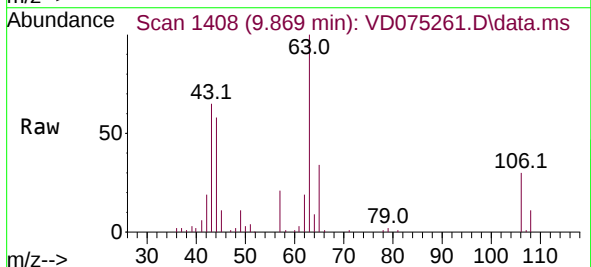
Manual Integrations
APPROVED

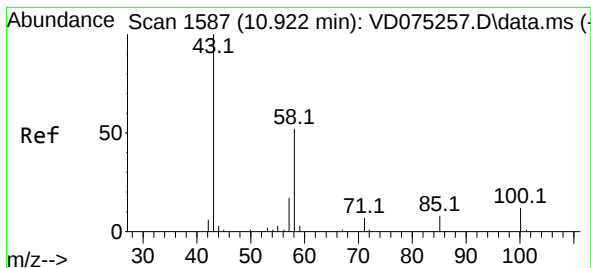
Reviewed By :Krupa Patel 02/08/2023
Supervised By :Mahesh Dadoda 02/08/2023



#58
2-Chloroethyl Vinyl ether
Concen: 270.063 ug/l
RT: 9.869 min Scan# 1408
Delta R.T. -0.006 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

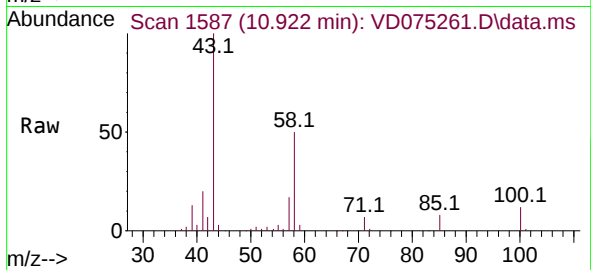
Tgt Ion: 63 Resp: 50885
Ion Ratio Lower Upper
63 100
106 29.4 22.6 33.8





#59
2-Hexanone
Concen: 259.669 ug/l
RT: 10.922 min Scan# 1587
Delta R.T. 0.000 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

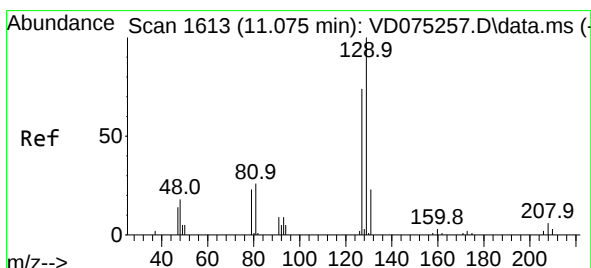
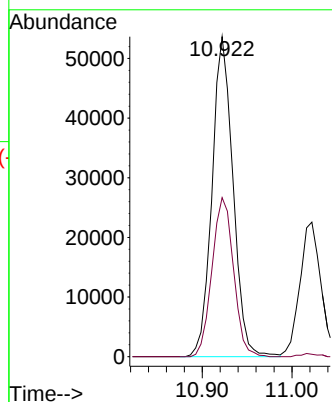
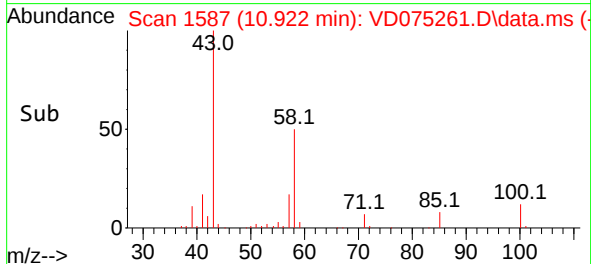
Instrument :
MSVOA_D
ClientSampleId :
ICVVD020723



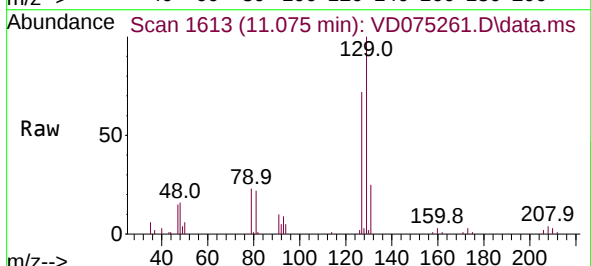
Tgt Ion: 43 Resp: 87262
Ion Ratio Lower Upper
43 100
58 50.8 26.8 80.4

Manual Integrations
APPROVED

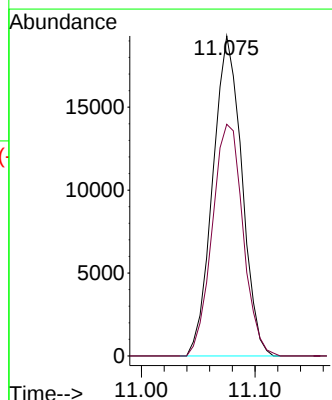
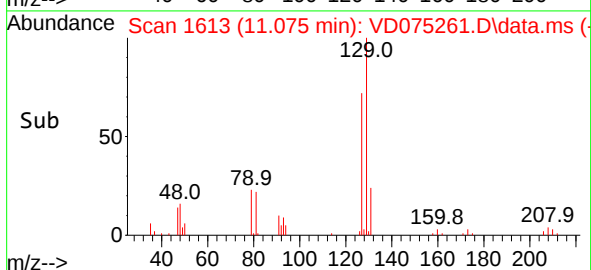
Reviewed By :Krupa Patel 02/08/2023
Supervised By :Mahesh Dadoda 02/08/2023

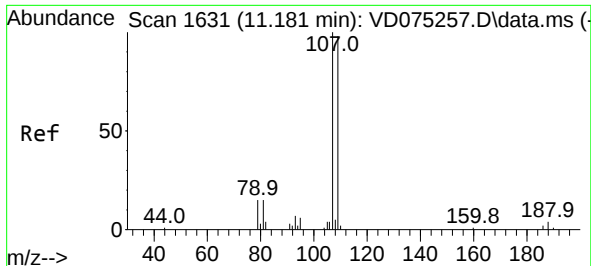


#60
Dibromochloromethane
Concen: 50.145 ug/l
RT: 11.075 min Scan# 1613
Delta R.T. 0.000 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37



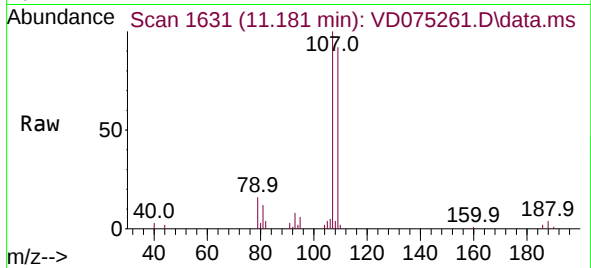
Tgt Ion:129 Resp: 34250
Ion Ratio Lower Upper
129 100
127 76.8 38.9 116.6





#61
1,2-Dibromoethane
Concen: 49.161 ug/l
RT: 11.181 min Scan# 1631
Delta R.T. -0.000 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

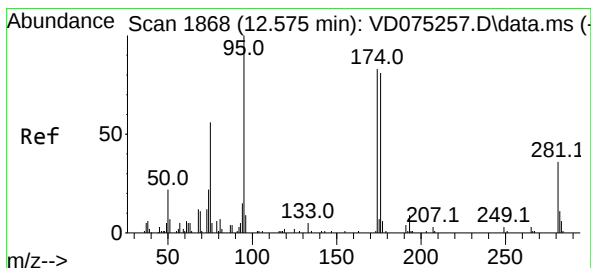
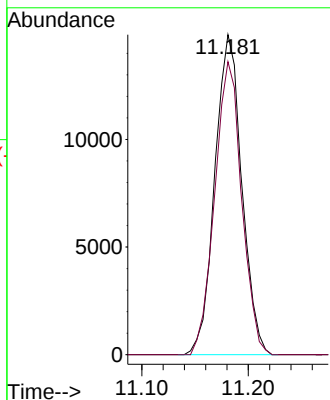
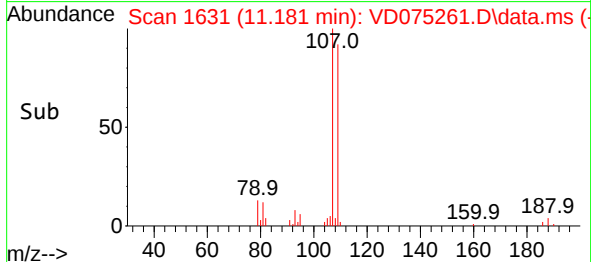
Instrument :
MSVOA_D
ClientSampleId :
ICVVD020723



Tgt Ion:107 Resp: 2613
Ion Ratio Lower Upper
107 100
109 91.6 75.2 112.8

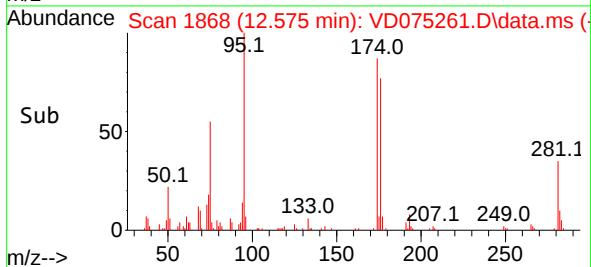
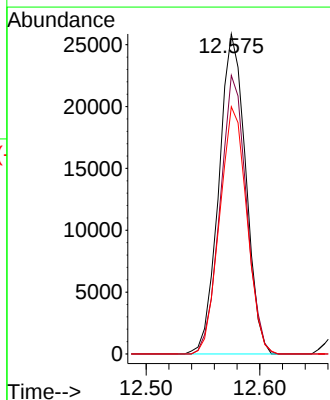
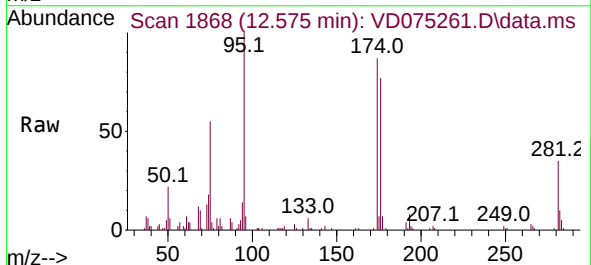
Manual Integrations
APPROVED

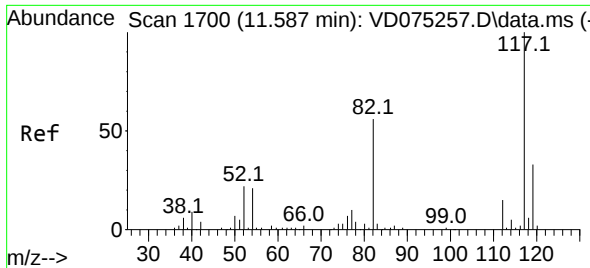
Reviewed By :Krupa Patel 02/08/2023
Supervised By :Mahesh Dadoda 02/08/2023



#62
4-Bromofluorobenzene
Concen: 48.398 ug/l
RT: 12.575 min Scan# 1868
Delta R.T. -0.000 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

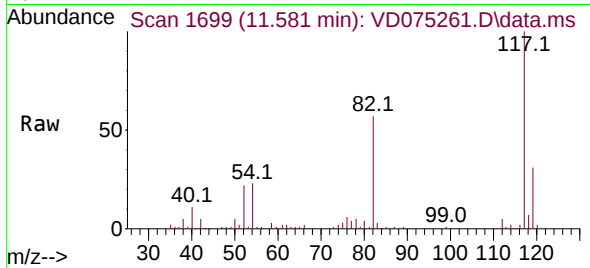
Tgt Ion: 95 Resp: 42417
Ion Ratio Lower Upper
95 100
174 85.0 0.0 161.2
176 78.2 0.0 160.2





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.581 min Scan# 117
Delta R.T. -0.006 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

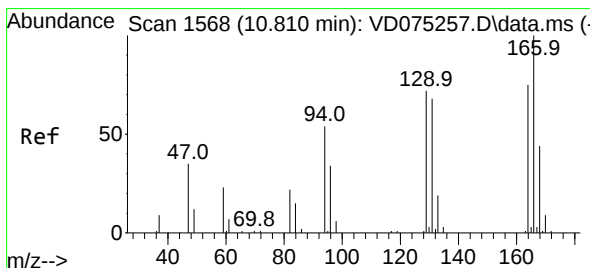
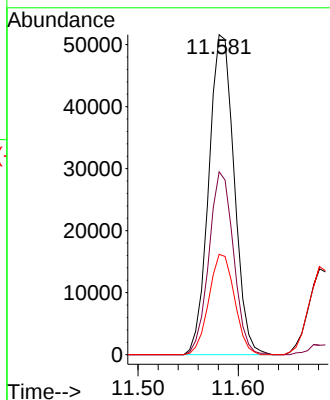
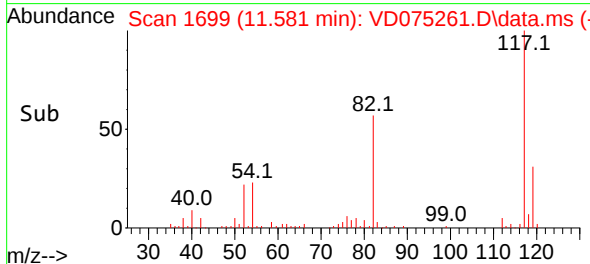
Instrument :
MSVOA_D
ClientSampleId :
ICVVD020723



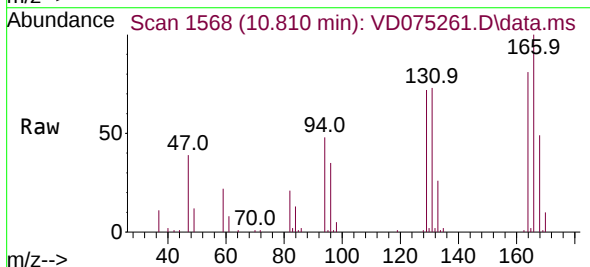
Tgt Ion:117 Resp: 90738
Ion Ratio Lower Upper
117 100
82 57.2 39.6 59.4
119 31.4 24.6 37.0

Manual Integrations
APPROVED

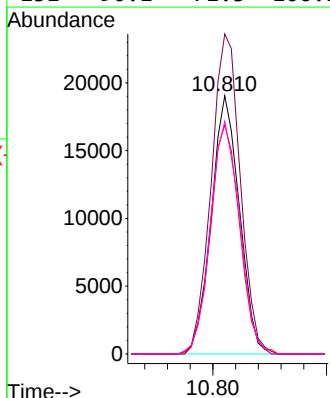
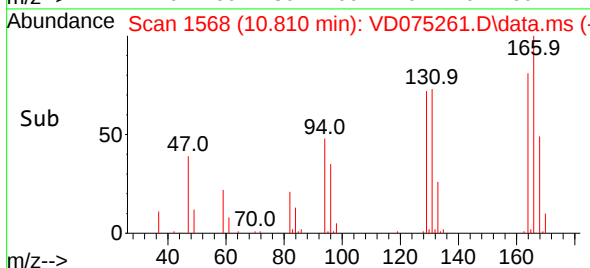
Reviewed By :Krupa Patel 02/08/2023
Supervised By :Mahesh Dadoda 02/08/2023

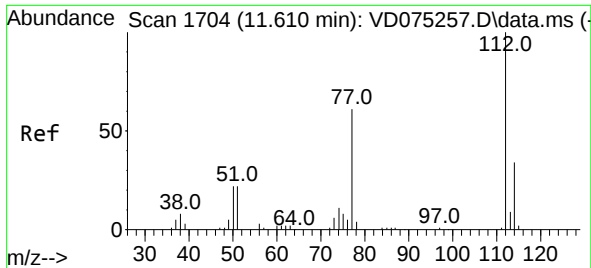


#64
Tetrachloroethene
Concen: 46.784 ug/l
RT: 10.810 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37



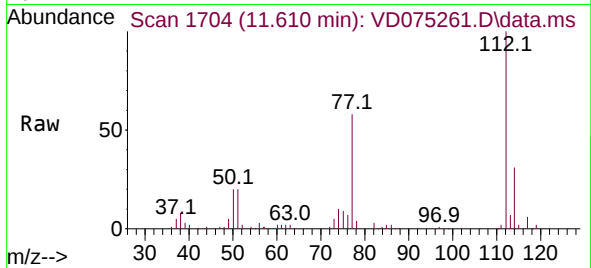
Tgt Ion:164 Resp: 32695
Ion Ratio Lower Upper
164 100
166 123.9 105.3 157.9
129 88.6 76.2 114.4
131 90.1 71.3 106.9





#65
Chlorobenzene
Concen: 48.100 ug/l
RT: 11.610 min Scan# 11
Delta R.T. 0.000 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

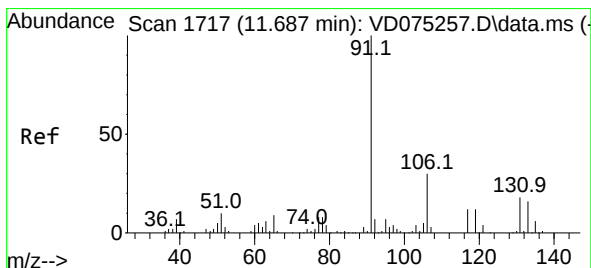
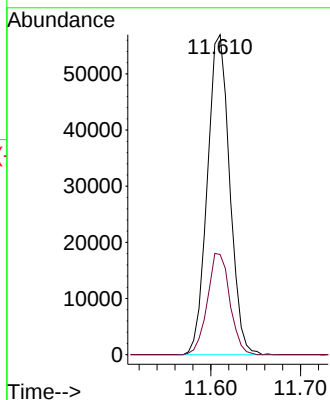
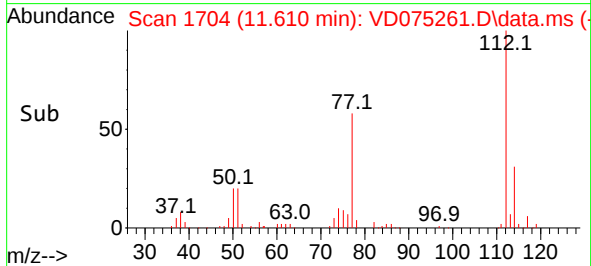
Instrument :
MSVOA_D
ClientSampleId :
ICVVD020723



Tgt Ion:112 Resp: 9842
Ion Ratio Lower Upper
112 100
114 31.3 24.7 37.1

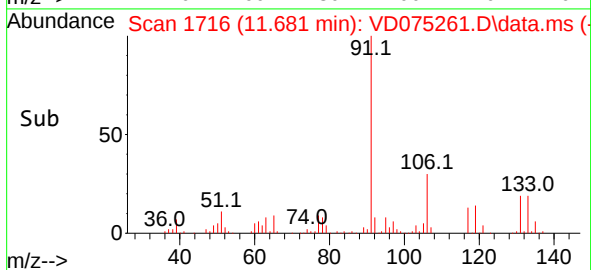
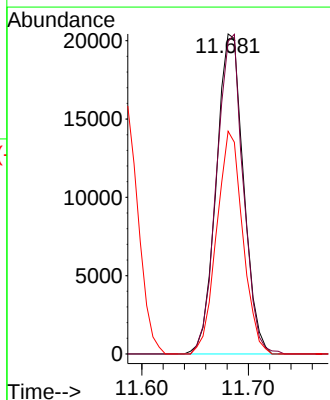
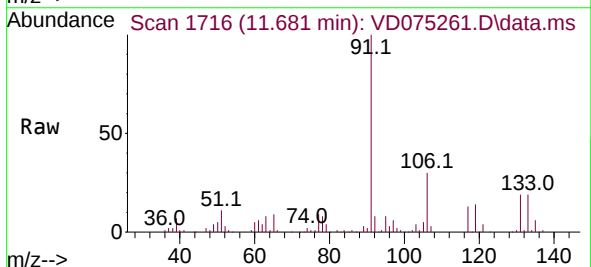
Manual Integrations
APPROVED

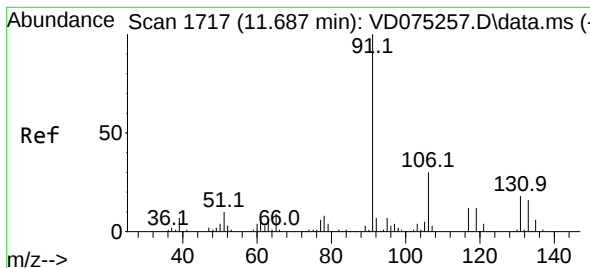
Reviewed By :Krupa Patel 02/08/2023
Supervised By :Mahesh Dadoda 02/08/2023



#66
1,1,1,2-Tetrachloroethane
Concen: 48.588 ug/l
RT: 11.681 min Scan# 1716
Delta R.T. -0.006 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

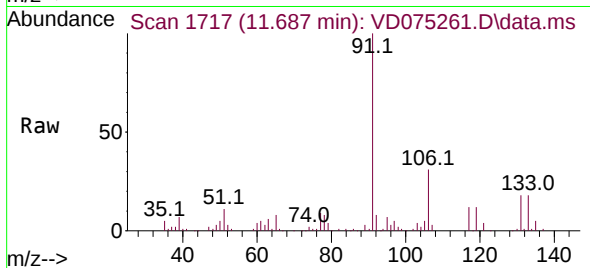
Tgt Ion:131 Resp: 36199
Ion Ratio Lower Upper
131 100
133 97.7 49.0 147.2
119 67.0 34.8 104.5





#67
Ethyl Benzene
Concen: 48.644 ug/l
RT: 11.687 min Scan# 1717
Delta R.T. -0.000 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

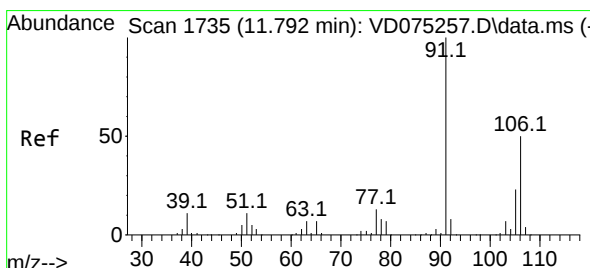
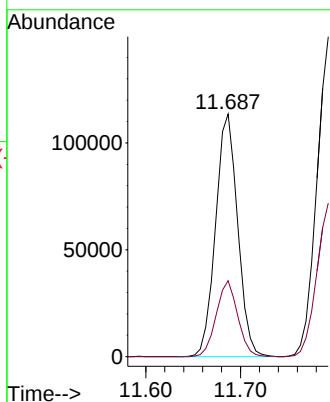
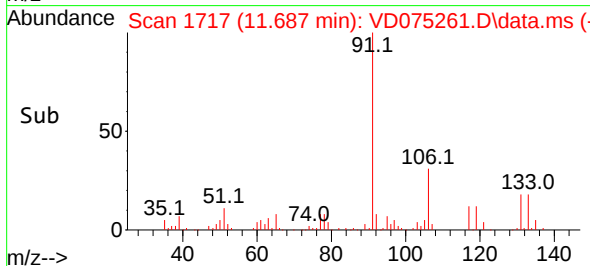
Instrument :
MSVOA_D
ClientSampleId :
ICVVD020723



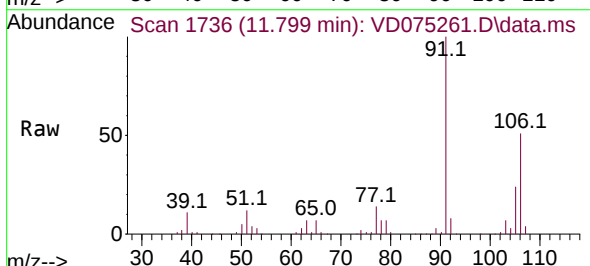
Tgt Ion: 91 Resp: 183772
Ion Ratio Lower Upper
91 100
106 31.3 25.0 37.6

Manual Integrations
APPROVED

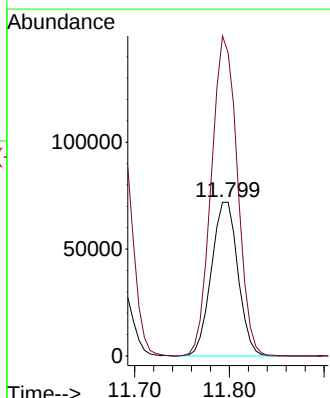
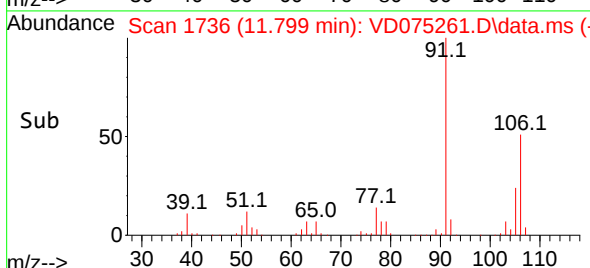
Reviewed By :Krupa Patel 02/08/2023
Supervised By :Mahesh Dadoda 02/08/2023

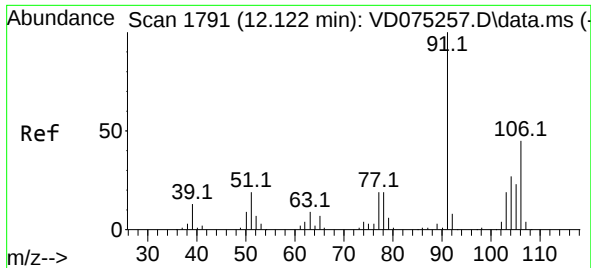


#68
m/p-Xylenes
Concen: 97.595 ug/l
RT: 11.799 min Scan# 1736
Delta R.T. 0.007 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37



Tgt Ion:106 Resp: 140250
Ion Ratio Lower Upper
106 100
91 204.1 160.3 240.5





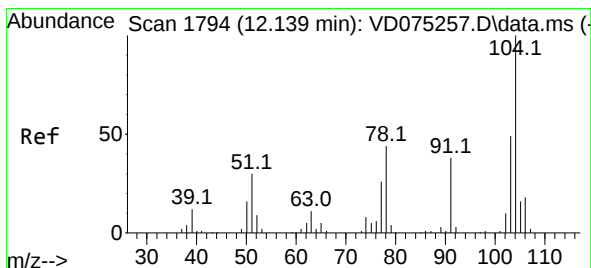
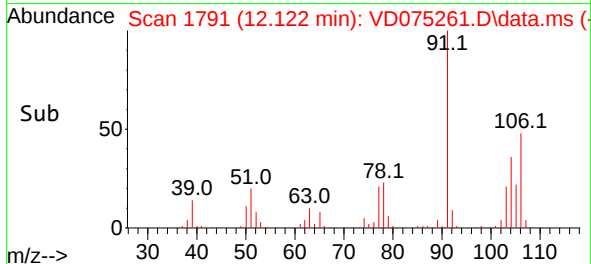
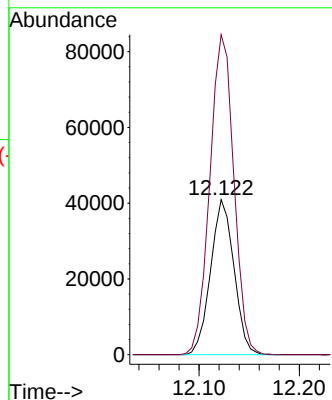
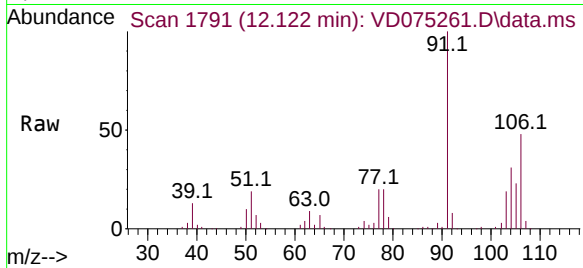
#69
o-Xylene
Concen: 49.468 ug/l
RT: 12.122 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

Instrument :
MSVOA_D
ClientSampleId :
ICVVD020723

Tgt Ion:106 Resp: 66402
Ion Ratio Lower Upper
106 100
91 211.8 103.6 310.9

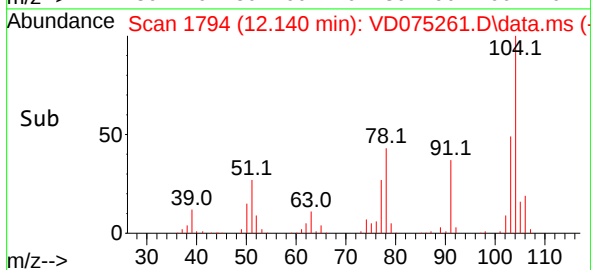
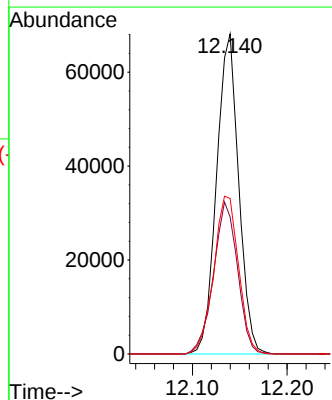
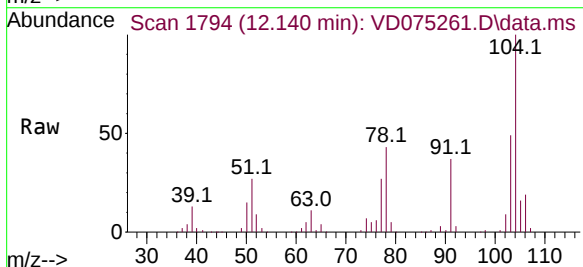
Manual Integrations
APPROVED

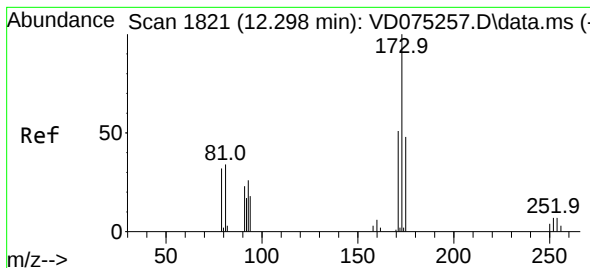
Reviewed By :Krupa Patel 02/08/2023
Supervised By :Mahesh Dadoda 02/08/2023



#70
Styrene
Concen: 48.695 ug/l
RT: 12.140 min Scan# 1794
Delta R.T. 0.001 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

Tgt Ion:104 Resp: 110724
Ion Ratio Lower Upper
104 100
78 51.4 38.9 58.3
103 55.2 43.6 65.4





#71

Bromoform

Concen: 50.577 ug/l

RT: 12.304 min Scan# 1821

Delta R.T. 0.006 min

Lab File: VD075261.D

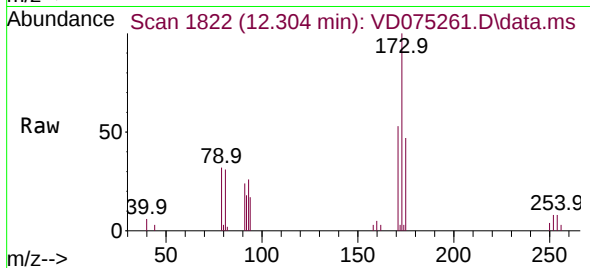
Acq: 07 Feb 2023 15:37

Instrument :

MSVOA_D

ClientSampleId :

ICVVD020723



Tgt Ion:173 Resp: 20240

Ion Ratio Lower Upper

173 100

175 47.5 25.4 76.0

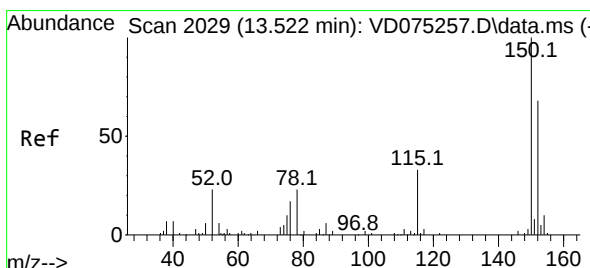
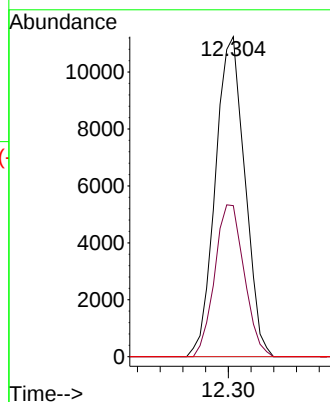
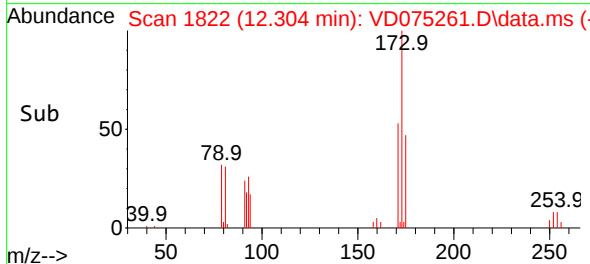
254 0.0 0.0 0.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 02/08/2023

Supervised By :Mahesh Dadoda 02/08/2023



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.522 min Scan# 2029

Delta R.T. -0.000 min

Lab File: VD075261.D

Acq: 07 Feb 2023 15:37

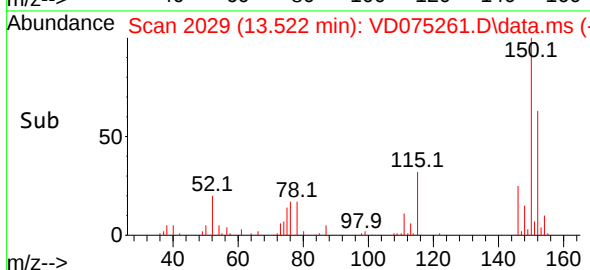
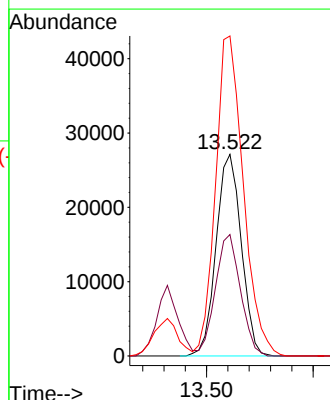
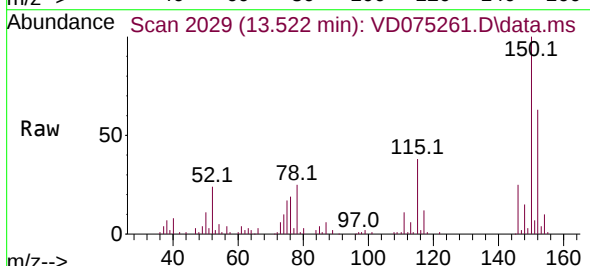
Tgt Ion:152 Resp: 44376

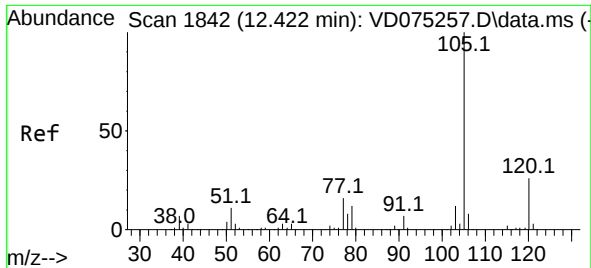
Ion Ratio Lower Upper

152 100

115 59.8 28.8 86.4

150 175.8 0.0 348.6





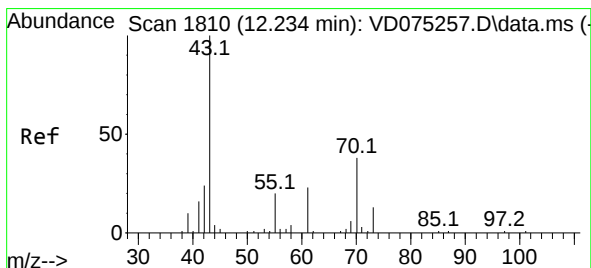
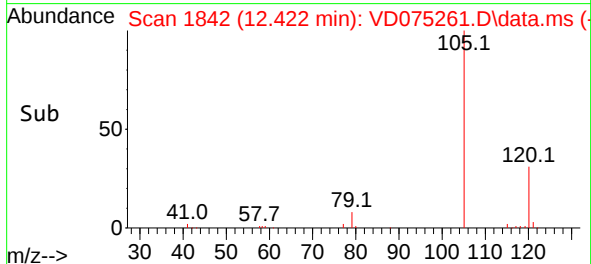
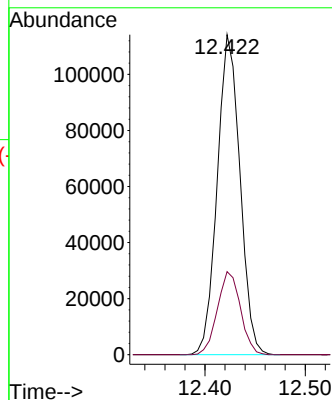
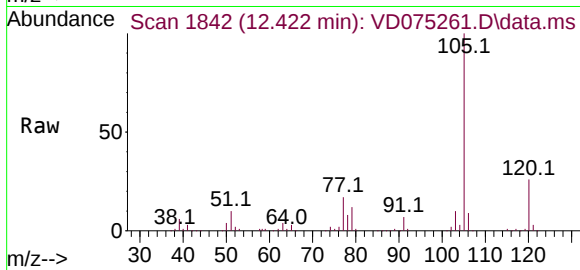
#73
Isopropylbenzene
Concen: 49.929 ug/l
RT: 12.422 min Scan# 1842
Delta R.T. 0.000 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

Instrument :
MSVOA_D
ClientSampleId :
ICVVD020723

Tgt Ion:105 Resp: 17949
Ion Ratio Lower Upper
105 100
120 26.2 13.7 41.1

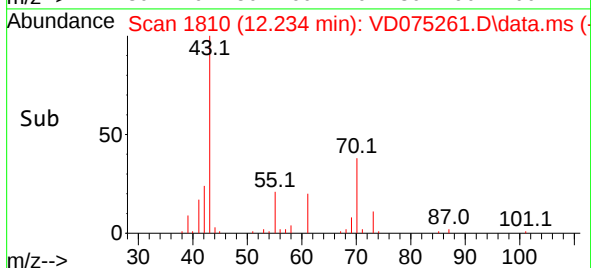
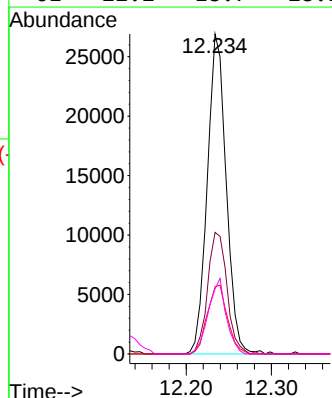
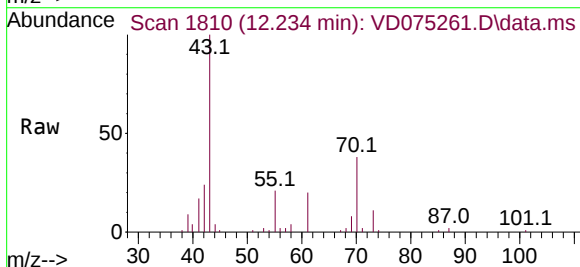
Manual Integrations
APPROVED

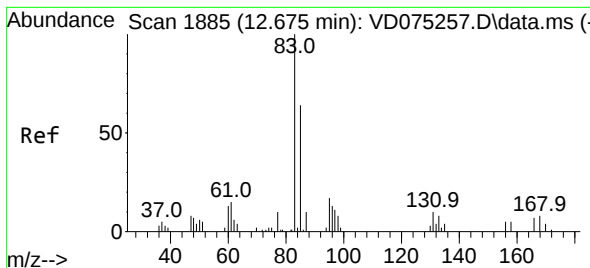
Reviewed By :Krupa Patel 02/08/2023
Supervised By :Mahesh Dadoda 02/08/2023



#74
N-ethyl acetate
Concen: 51.415 ug/l
RT: 12.234 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

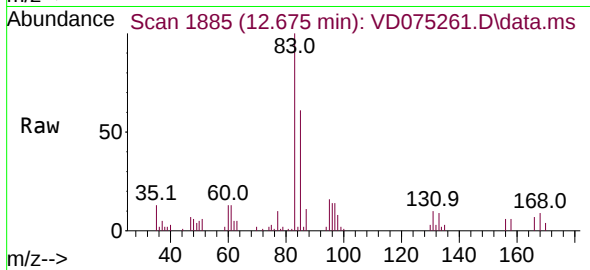
Tgt Ion: 43 Resp: 41535
Ion Ratio Lower Upper
43 100
70 38.8 32.6 49.0
55 23.0 17.8 26.8
61 22.2 18.7 28.1





#75
1,1,2,2-Tetrachloroethane
Concen: 49.720 ug/l
RT: 12.675 min Scan# 1885
Delta R.T. -0.000 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

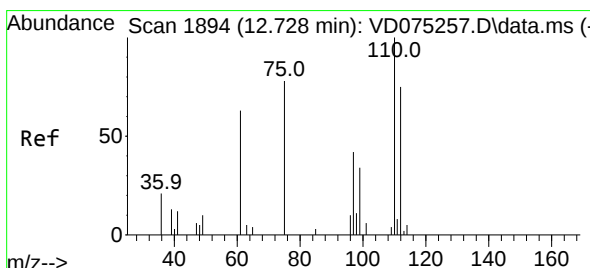
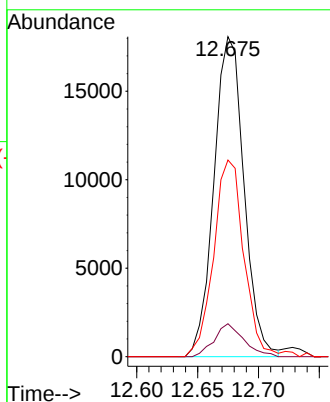
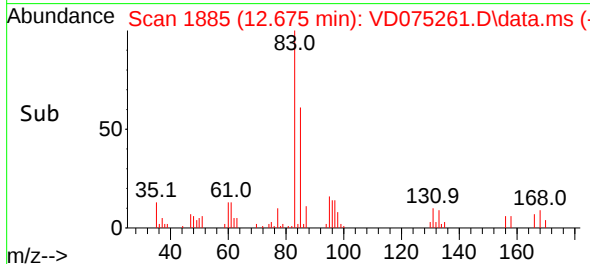
Instrument : MSVOA_D
ClientSampleId : ICVVD020723



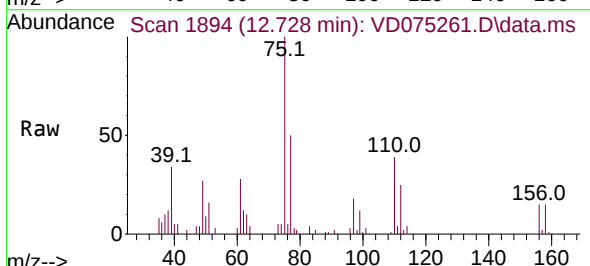
Tgt Ion: 83 Resp: 3109
Ion Ratio Lower Upper
83 100
131 10.1 4.9 14.6
85 62.3 31.9 95.7

Manual Integrations
APPROVED

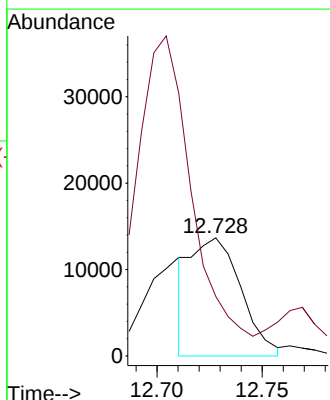
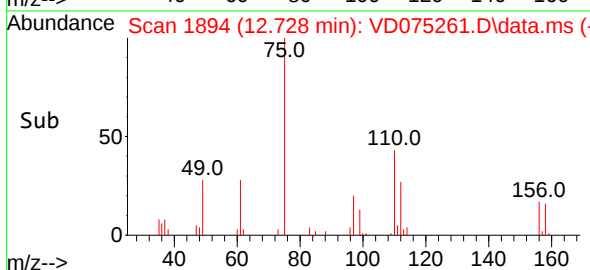
Reviewed By :Krupa Patel 02/08/2023
Supervised By :Mahesh Dadoda 02/08/2023

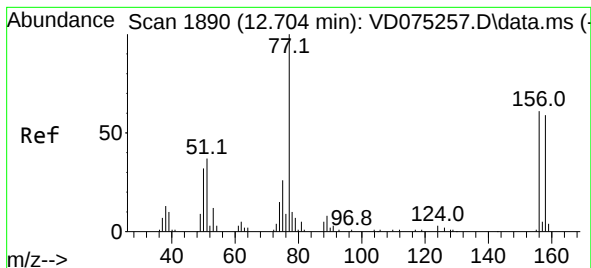


#76
1,2,3-Trichloropropane
Concen: 45.093 ug/l m
RT: 12.728 min Scan# 1894
Delta R.T. -0.000 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37



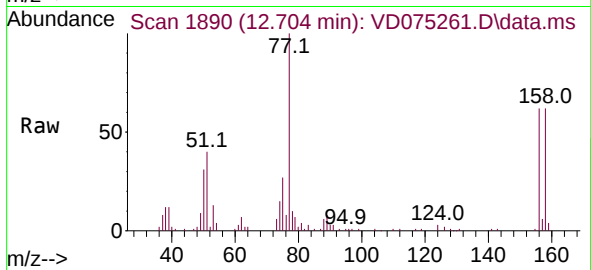
Tgt Ion: 75 Resp: 22729
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 47.636 ug/l
RT: 12.704 min Scan# 1890
Delta R.T. 0.000 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

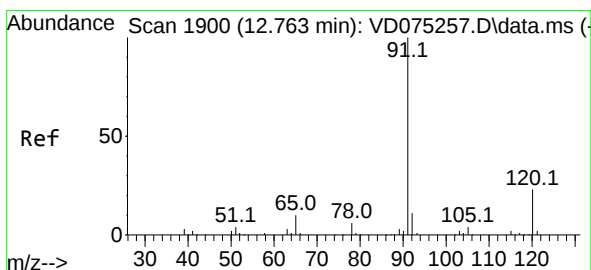
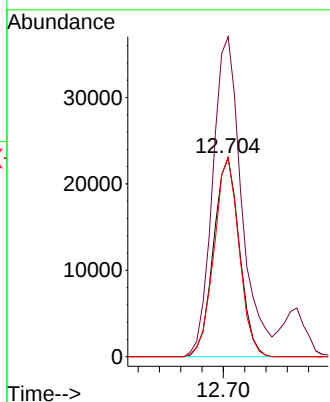
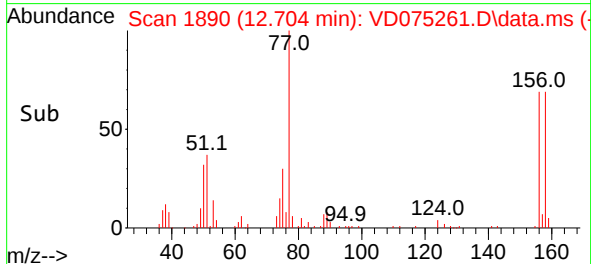
Instrument :
MSVOA_D
ClientSampleId :
ICVVD020723



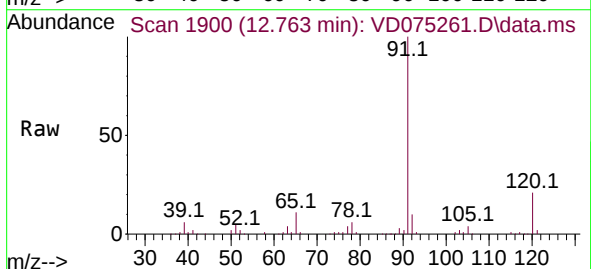
Tgt Ion:156 Resp: 38778
Ion Ratio Lower Upper
156 100
77 179.8 85.6 256.8
158 96.9 47.3 141.9

Manual Integrations
APPROVED

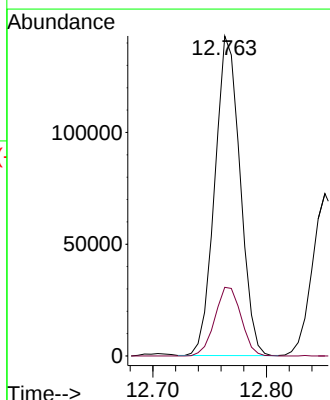
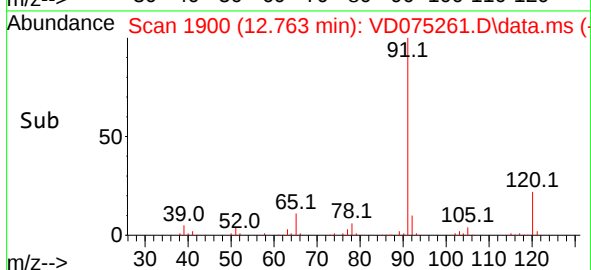
Reviewed By :Krupa Patel 02/08/2023
Supervised By :Mahesh Dadoda 02/08/2023

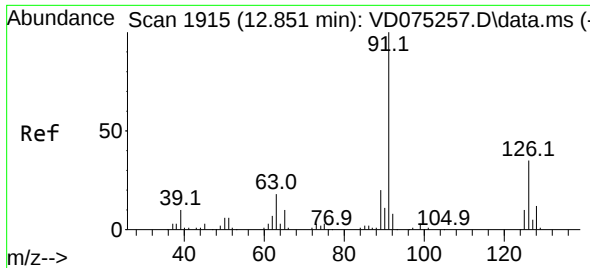


#78
n-propylbenzene
Concen: 49.400 ug/l
RT: 12.763 min Scan# 1900
Delta R.T. 0.000 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37



Tgt Ion: 91 Resp: 220976
Ion Ratio Lower Upper
91 100
120 22.3 11.7 35.0





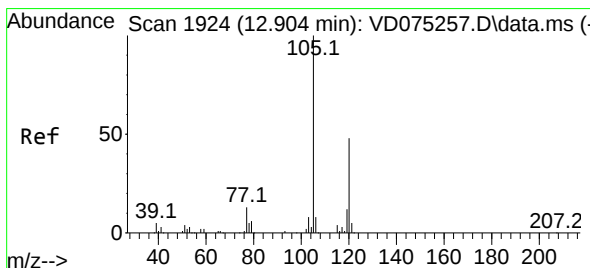
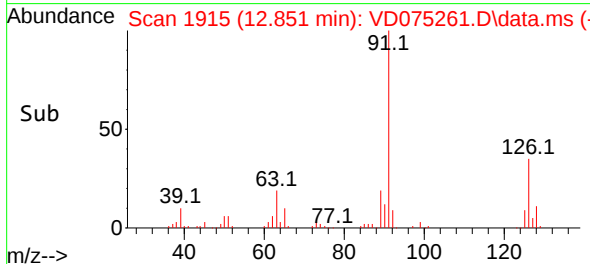
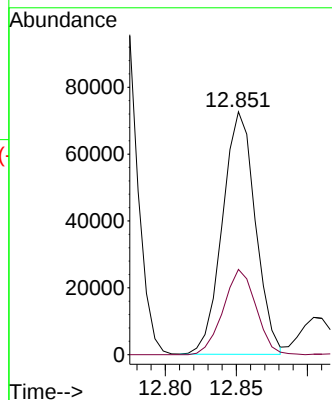
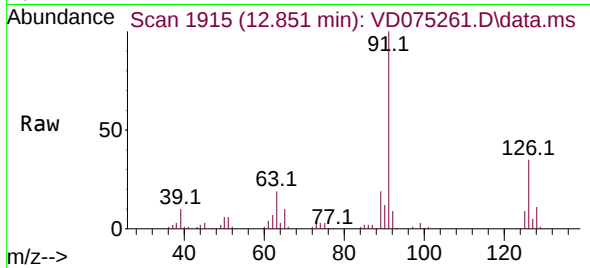
#79
2-Chlorotoluene
Concen: 47.830 ug/l
RT: 12.851 min Scan# 1915
Delta R.T. 0.000 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

Instrument :
MSVOA_D
ClientSampleId :
ICVVD020723

Tgt Ion: 91 Resp: 117358
Ion Ratio Lower Upper
91 100
126 34.8 17.4 52.3

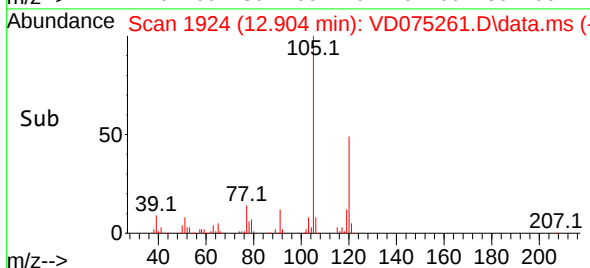
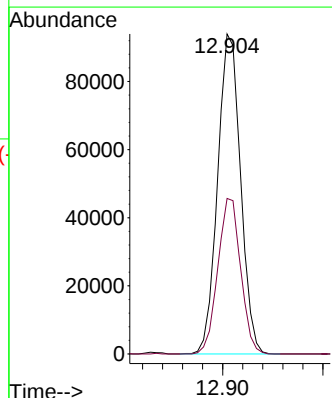
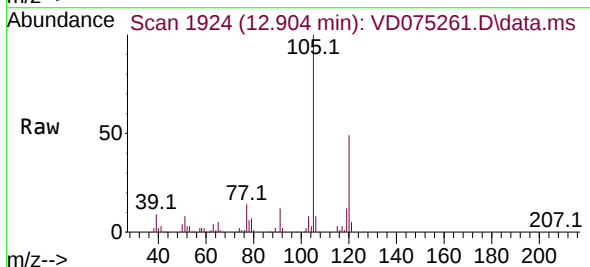
Manual Integrations
APPROVED

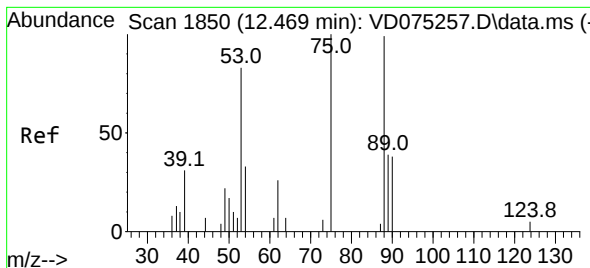
Reviewed By :Krupa Patel 02/08/2023
Supervised By :Mahesh Dadoda 02/08/2023



#80
1,3,5-Trimethylbenzene
Concen: 49.792 ug/l
RT: 12.904 min Scan# 1924
Delta R.T. 0.000 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

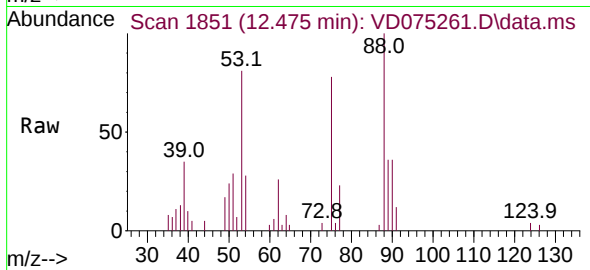
Tgt Ion:105 Resp: 149041
Ion Ratio Lower Upper
105 100
120 48.4 24.6 73.8





#81
trans-1,4-Dichloro-2-butene
Concen: 52.627 ug/l
RT: 12.475 min Scan# 1851
Delta R.T. 0.006 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

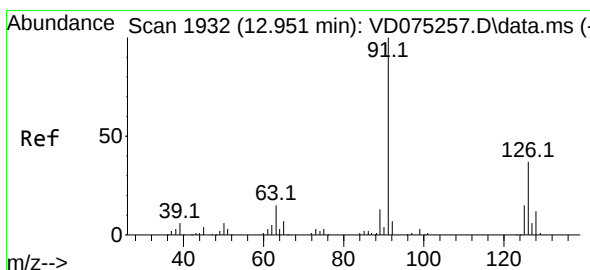
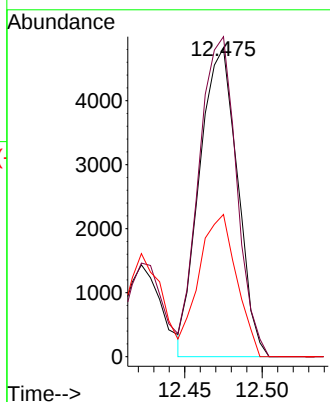
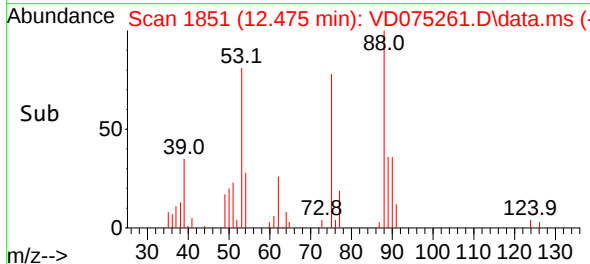
Instrument :
MSVOA_D
ClientSampleId :
ICVVD020723



Tgt Ion: 75 Resp: 8190
Ion Ratio Lower Upper
75 100
53 102.3 70.5 105.7
89 45.8 34.6 52.0

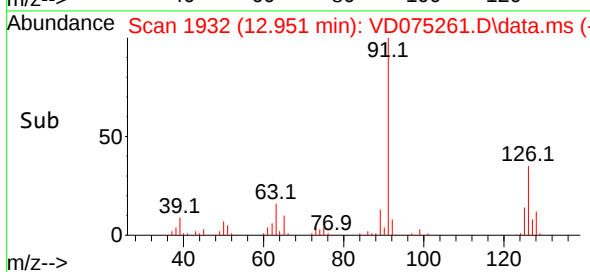
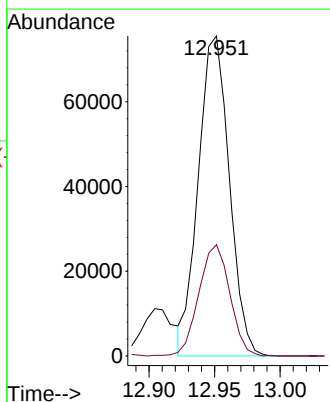
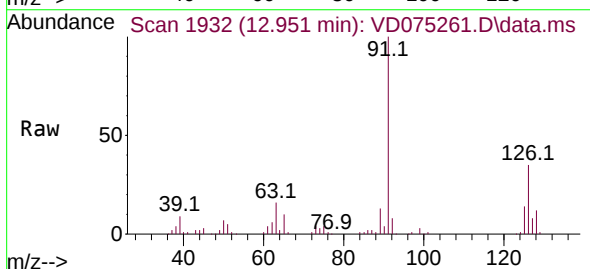
Manual Integrations
APPROVED

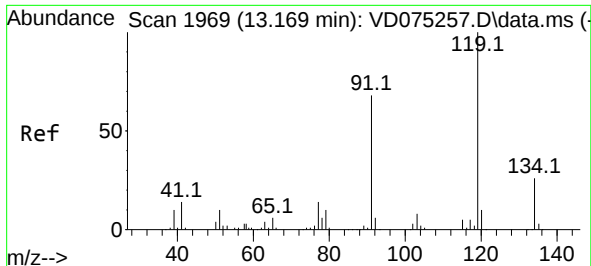
Reviewed By :Krupa Patel 02/08/2023
Supervised By :Mahesh Dadoda 02/08/2023



#82
4-Chlorotoluene
Concen: 48.544 ug/l
RT: 12.951 min Scan# 1932
Delta R.T. 0.000 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

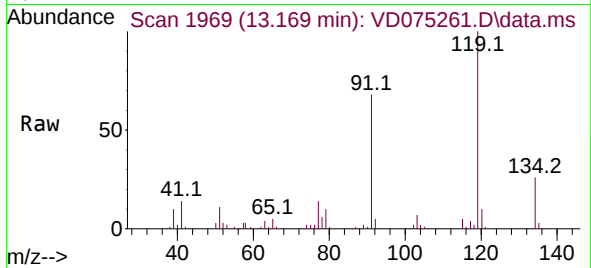
Tgt Ion: 91 Resp: 124250
Ion Ratio Lower Upper
91 100
126 34.8 17.3 52.0





#83
tert-Butylbenzene
Concen: 50.090 ug/l
RT: 13.169 min Scan# 1969
Delta R.T. 0.000 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

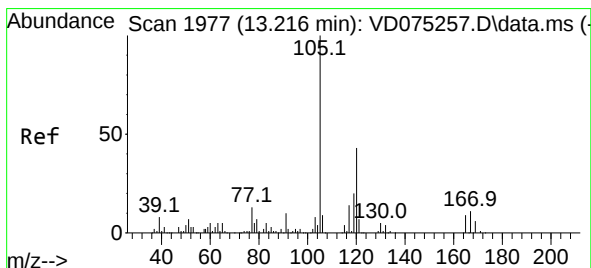
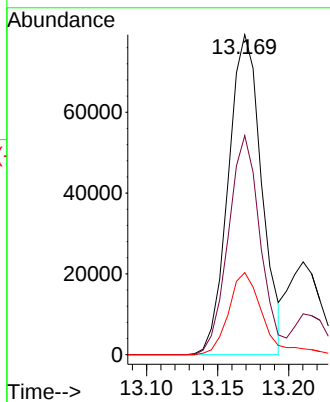
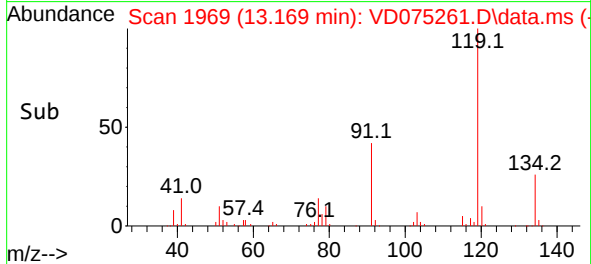
Instrument :
MSVOA_D
ClientSampleId :
ICVVD020723



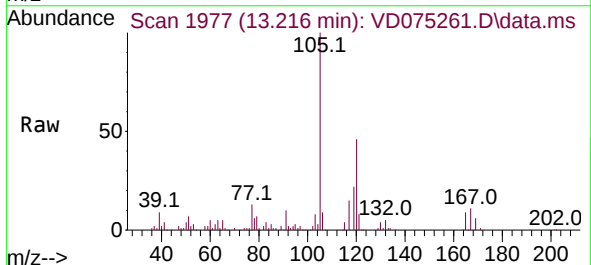
Tgt Ion:119 Resp: 129260
Ion Ratio Lower Upper
119 100
91 66.1 32.9 98.6
134 26.3 13.3 39.8

Manual Integrations
APPROVED

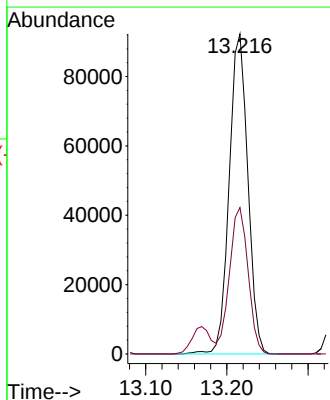
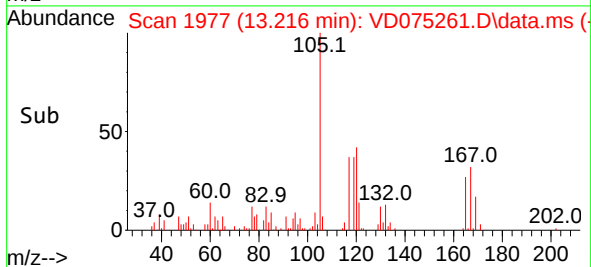
Reviewed By :Krupa Patel 02/08/2023
Supervised By :Mahesh Dadoda 02/08/2023

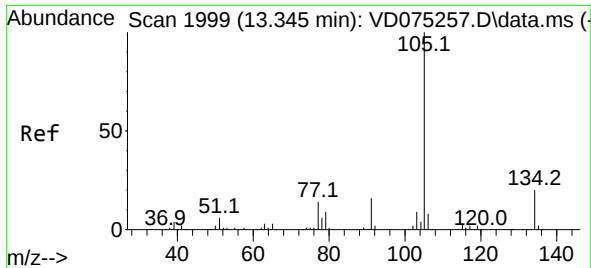


#84
1,2,4-Trimethylbenzene
Concen: 49.097 ug/l
RT: 13.216 min Scan# 1977
Delta R.T. 0.000 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37



Tgt Ion:105 Resp: 146784
Ion Ratio Lower Upper
105 100
120 45.8 23.2 69.5





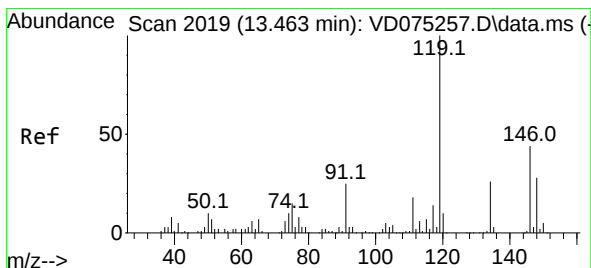
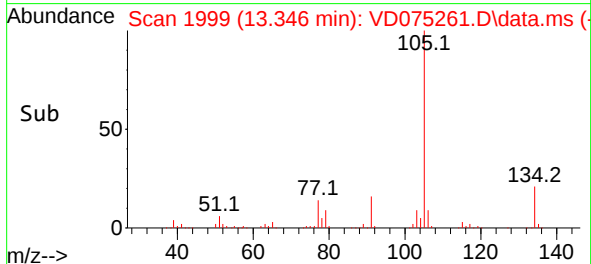
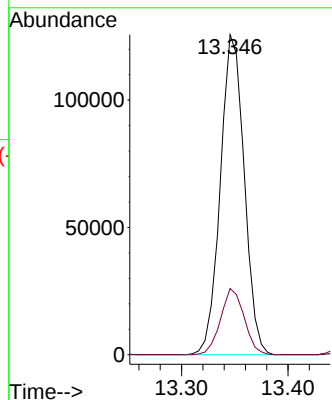
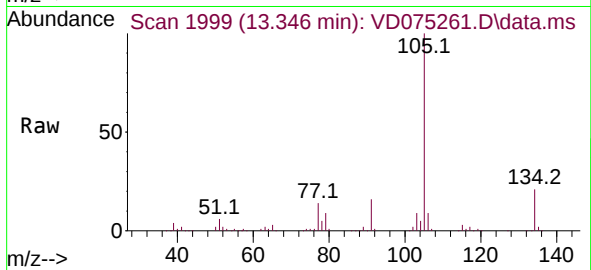
#85
 sec-Butylbenzene
 Concen: 49.388 ug/l
 RT: 13.346 min Scan# 1999
 Delta R.T. 0.001 min
 Lab File: VD075261.D
 Acq: 07 Feb 2023 15:37

Instrument :
 MSVOA_D
 ClientSampleId :
 ICVVD020723

Tgt Ion:105 Resp: 195510
 Ion Ratio Lower Upper
 105 100
 134 20.4 10.4 31.2

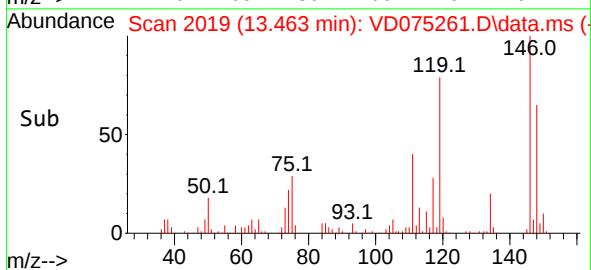
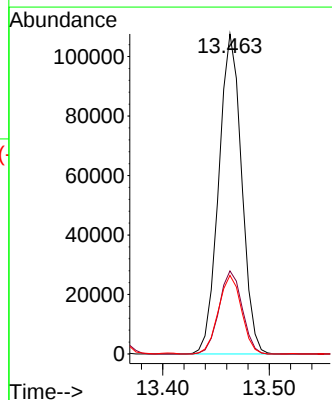
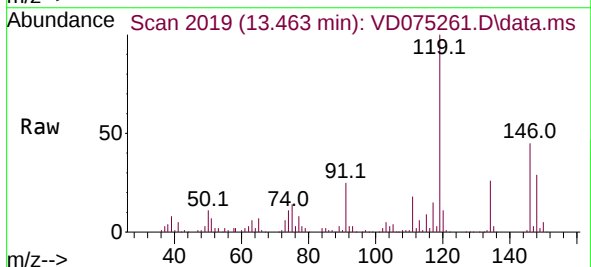
Manual Integrations
 APPROVED

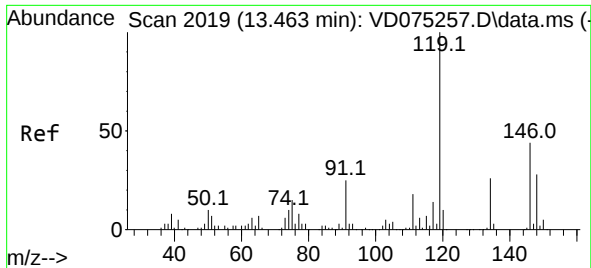
Reviewed By :Krupa Patel 02/08/2023
 Supervised By :Mahesh Dadoda 02/08/2023



#86
 p-Isopropyltoluene
 Concen: 49.494 ug/l
 RT: 13.463 min Scan# 2019
 Delta R.T. 0.000 min
 Lab File: VD075261.D
 Acq: 07 Feb 2023 15:37

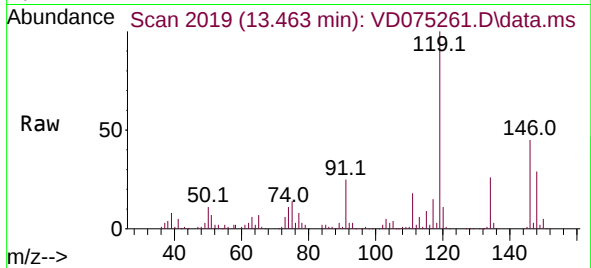
Tgt Ion:119 Resp: 160282
 Ion Ratio Lower Upper
 119 100
 134 26.2 13.3 39.8
 91 24.8 11.9 35.5





#87
1,3-Dichlorobenzene
Concen: 47.983 ug/l
RT: 13.463 min Scan# 2019
Delta R.T. 0.000 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

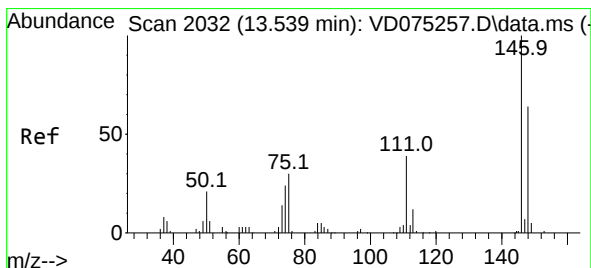
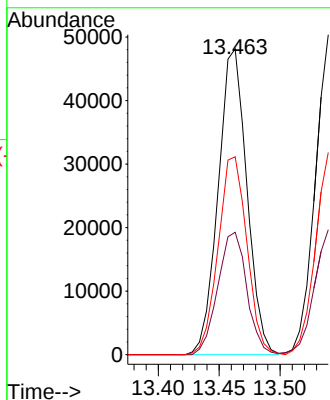
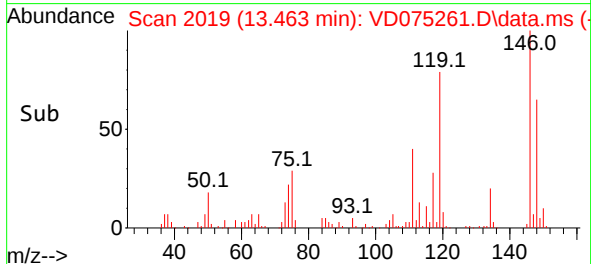
Instrument :
MSVOA_D
ClientSampleId :
ICVVD020723



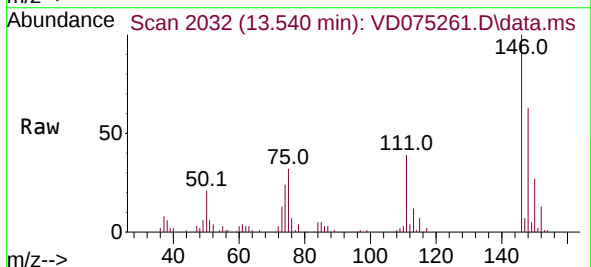
Tgt Ion:146 Resp: 78949
Ion Ratio Lower Upper
146 100
111 40.4 18.9 56.9
148 65.0 31.1 93.3

Manual Integrations
APPROVED

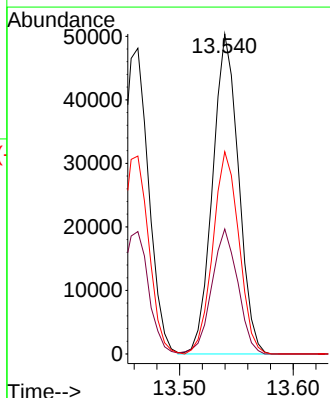
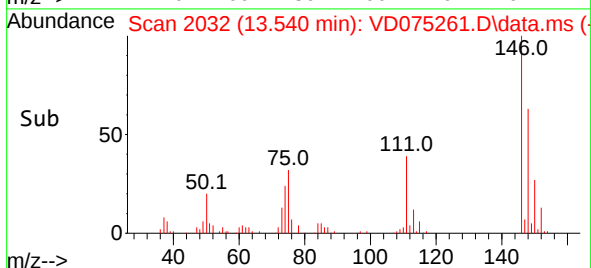
Reviewed By :Krupa Patel 02/08/2023
Supervised By :Mahesh Dadoda 02/08/2023

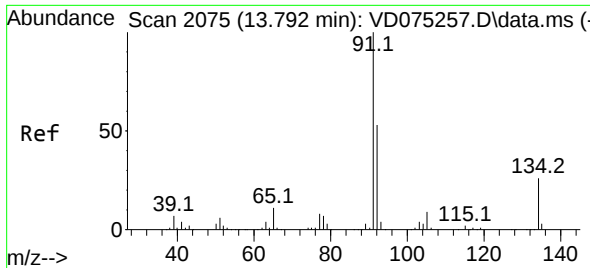


#88
1,4-Dichlorobenzene
Concen: 48.502 ug/l
RT: 13.540 min Scan# 2032
Delta R.T. 0.001 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37



Tgt Ion:146 Resp: 79853
Ion Ratio Lower Upper
146 100
111 39.1 19.7 59.1
148 63.4 31.9 95.5





#89
n-Butylbenzene
Concen: 49.402 ug/l
RT: 13.793 min Scan# 2075
Delta R.T. 0.001 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

Instrument :

MSVOA_D

ClientSampleId :

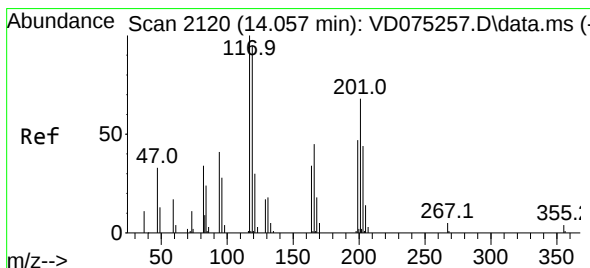
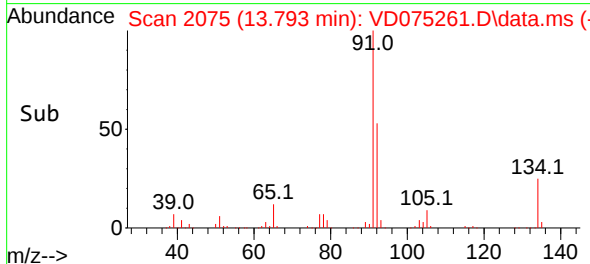
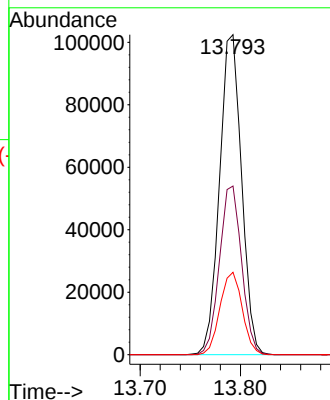
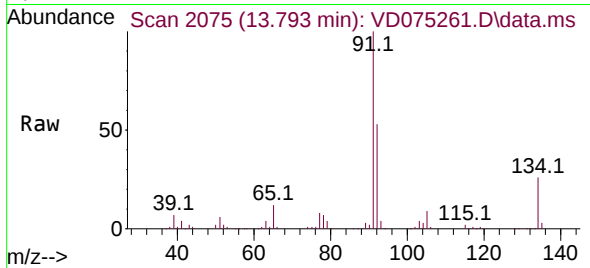
ICVVD020723

Tgt Ion: 91 Resp: 15618
Ion Ratio Lower Upper
91 100
92 53.0 26.8 80.3
134 26.0 13.3 39.8

Manual Integrations

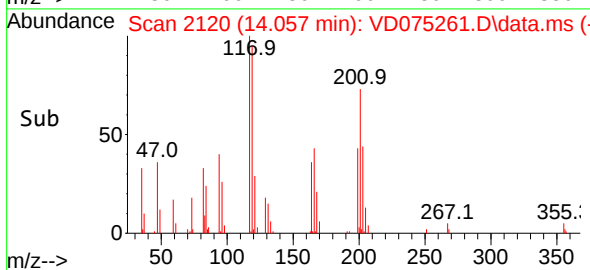
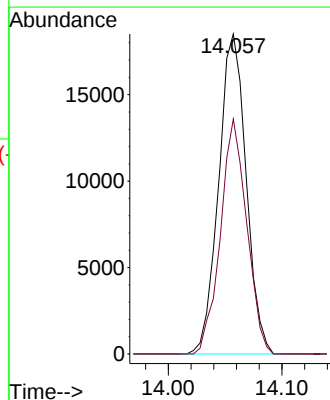
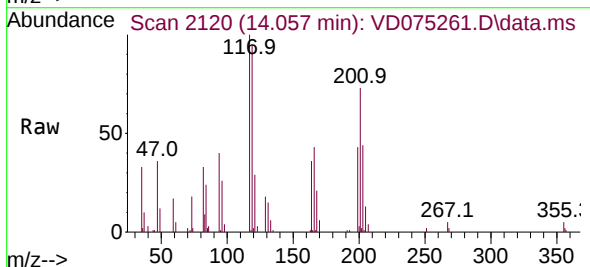
APPROVED

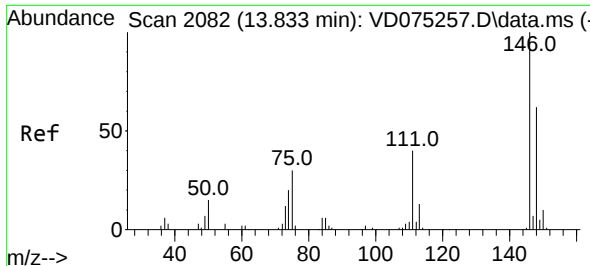
Reviewed By :Krupa Patel 02/08/2023
Supervised By :Mahesh Dadoda 02/08/2023



#90
Hexachloroethane
Concen: 48.669 ug/l
RT: 14.057 min Scan# 2120
Delta R.T. 0.000 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

Tgt Ion:117 Resp: 31072
Ion Ratio Lower Upper
117 100
201 70.2 35.1 105.5





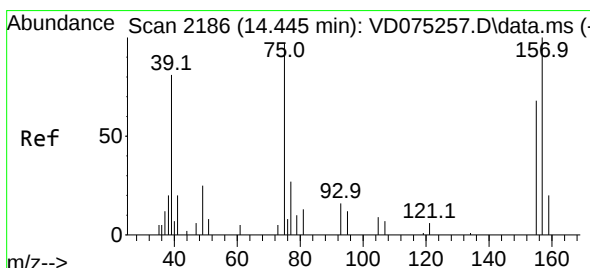
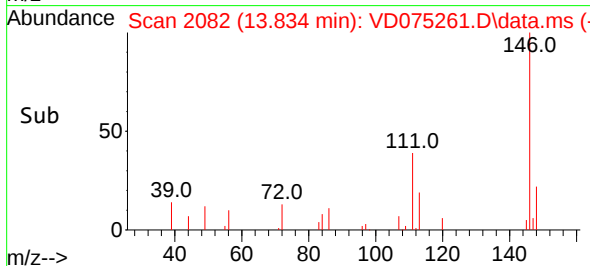
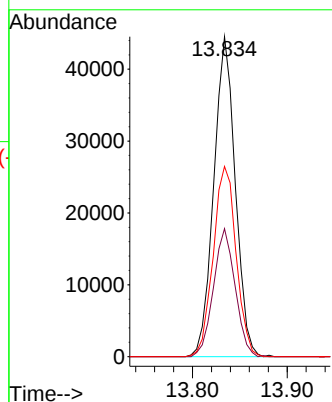
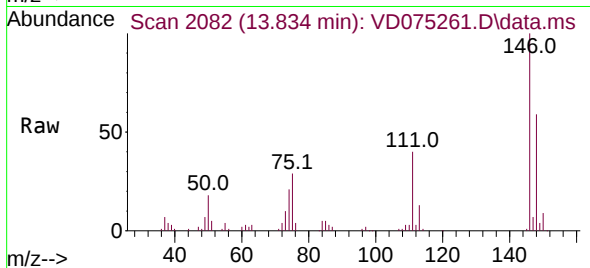
#91
1,2-Dichlorobenzene
Concen: 49.230 ug/l
RT: 13.834 min Scan# 2082
Delta R.T. 0.001 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

Instrument :
MSVOA_D
ClientSampleId :
ICVVD020723

Tgt Ion:146 Resp: 7028
Ion Ratio Lower Upper
146 100
111 40.2 20.4 61.2
148 63.3 31.9 95.5

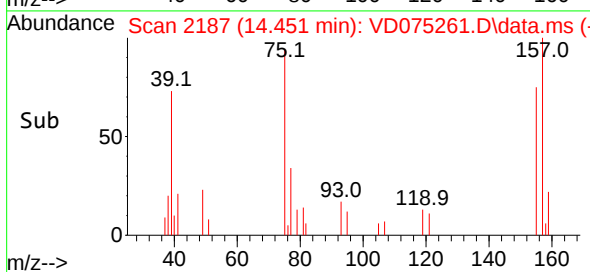
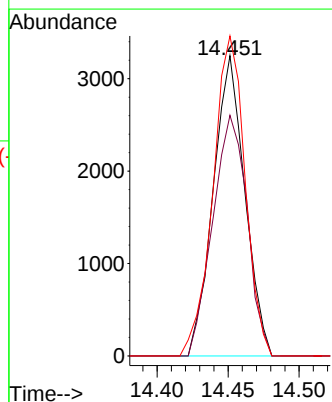
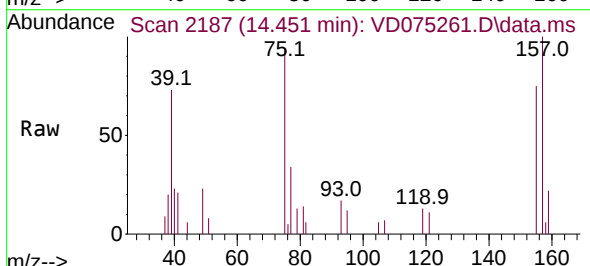
Manual Integrations
APPROVED

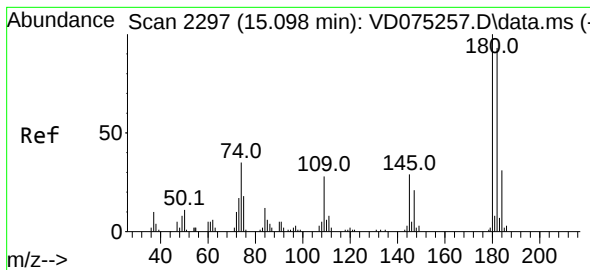
Reviewed By :Krupa Patel 02/08/2023
Supervised By :Mahesh Dadoda 02/08/2023



#92
1,2-Dibromo-3-Chloropropane
Concen: 51.706 ug/l
RT: 14.451 min Scan# 2187
Delta R.T. 0.006 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

Tgt Ion: 75 Resp: 5016
Ion Ratio Lower Upper
75 100
155 87.3 43.4 130.2
157 108.3 56.4 169.2





#93

1,2,4-Trichlorobenzene

Concen: 49.434 ug/l

RT: 15.104 min Scan# 2297

Delta R.T. 0.006 min

Lab File: VD075261.D

Acq: 07 Feb 2023 15:37

Instrument :

MSVOA_D

ClientSampleId :

ICVVD020723

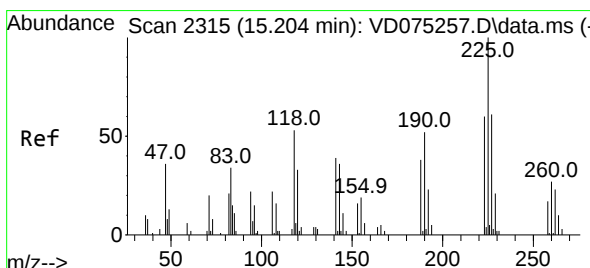
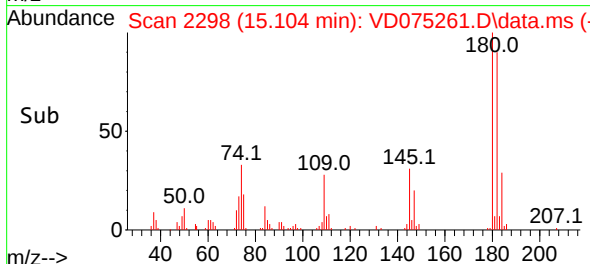
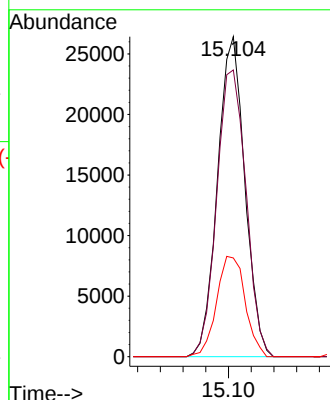
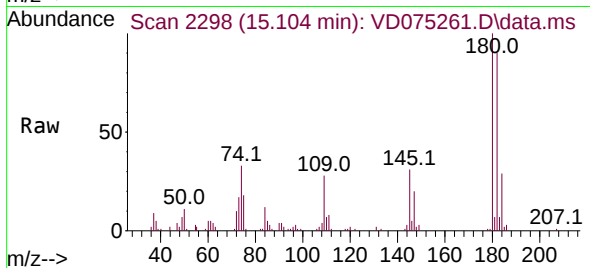
Tgt Ion:	180	Resp:	44200
Ion Ratio	Lower	Upper	
180	100		
182	95.7	46.2	138.6
145	32.7	15.8	47.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 02/08/2023

Supervised By :Mahesh Dadoda 02/08/2023



#94

Hexachlorobutadiene

Concen: 50.166 ug/l

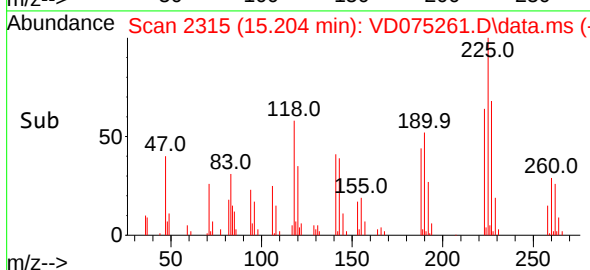
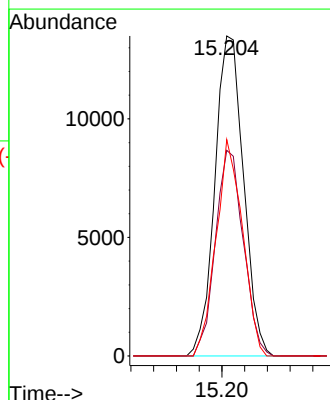
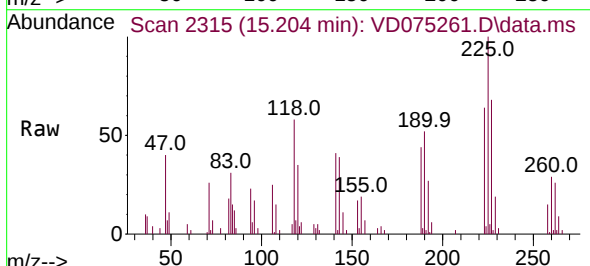
RT: 15.204 min Scan# 2315

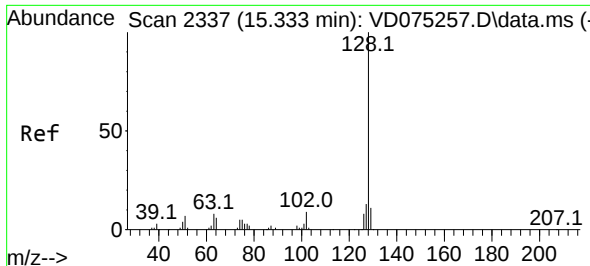
Delta R.T. 0.000 min

Lab File: VD075261.D

Acq: 07 Feb 2023 15:37

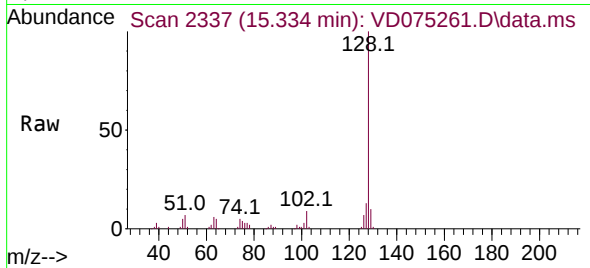
Tgt Ion:	225	Resp:	23665
Ion Ratio	Lower	Upper	
225	100		
223	62.8	31.8	95.4
227	62.5	30.7	92.1





#95
Naphthalene
Concen: 50.705 ug/l
RT: 15.334 min Scan# 21
Delta R.T. 0.001 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

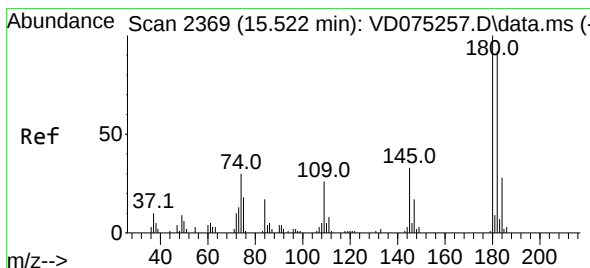
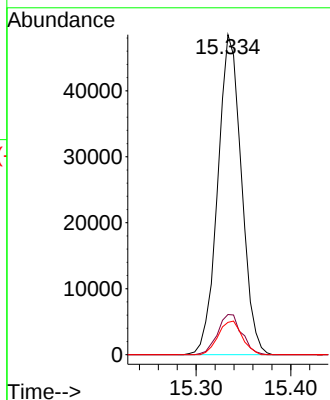
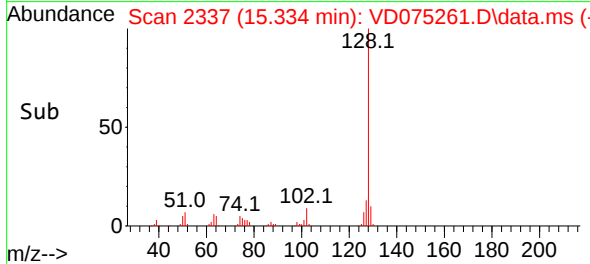
Instrument :
MSVOA_D
ClientSampleId :
ICVVD020723



Tgt Ion:128 Resp: 84384
Ion Ratio Lower Upper
128 100
127 12.8 10.6 15.8
129 10.6 8.7 13.1

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 02/08/2023
Supervised By :Mahesh Dadoda 02/08/2023



#96
1,2,3-Trichlorobenzene
Concen: 49.993 ug/l
RT: 15.528 min Scan# 2370
Delta R.T. 0.006 min
Lab File: VD075261.D
Acq: 07 Feb 2023 15:37

Tgt Ion:180 Resp: 38568
Ion Ratio Lower Upper
180 100
182 95.4 47.0 141.0
145 33.3 16.1 48.3

