

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD083024\
 Data File : VD079754.D
 Acq On : 30 Aug 2024 14:43
 Operator : RP/MD
 Sample : VSTDICV050
 Misc : 5.00G/5.0ml/MSVOA_D/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 ICVVD083024

Manual Integrations
 APPROVED

Reviewed By :Romaben Patel 09/03/2024
 Supervised By :Mahesh Dadoda 09/03/2024

Quant Time: Aug 31 04:42:59 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D083024S.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 30 15:57:30 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.875	168	143330	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.775	114	274594	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.581	117	252945	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.516	152	121851	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.228	65	96845	49.555	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	99.120%		
35) Dibromofluoromethane	7.805	113	90687	50.809	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	101.620%		
50) Toluene-d8	10.269	98	399728	52.219	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery =	104.440%		
62) 4-Bromofluorobenzene	12.569	95	112879	52.702	ug/l	0.00
Spiked Amount 50.000	Range 29 - 146		Recovery =	105.400%		
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.934	85	80166	46.580	ug/l	99
3) Chloromethane	2.146	50	165889	46.269	ug/l	97
4) Vinyl Chloride	2.281	62	195994	45.376	ug/l	100
5) Bromomethane	2.693	94	135901	45.451	ug/l	98
6) Chloroethane	2.834	64	132600	45.282	ug/l	93
7) Trichlorofluoromethane	3.175	101	150430	46.137	ug/l	97
8) Diethyl Ether	3.593	74	46433	44.887	ug/l	72
9) 1,1,2-Trichlorotrifluo...	3.970	101	85838	47.019	ug/l	91
10) Methyl Iodide	4.158	142	95662	45.477	ug/l	92
11) Tert butyl alcohol	5.046	59	19905	206.532	ug/l #	86
12) 1,1-Dichloroethene	3.940	96	92708	48.368	ug/l	84
13) Acrolein	3.793	56	46640	248.226	ug/l	95
14) Allyl chloride	4.558	41	141933	50.263	ug/l #	85
15) Acrylonitrile	5.252	53	112084	240.288	ug/l	98
16) Acetone	4.022	43	113620	280.163	ug/l	93
17) Carbon Disulfide	4.270	76	329732	47.046	ug/l	100
18) Methyl Acetate	4.558	43	47231	40.629	ug/l #	82
19) Methyl tert-butyl Ether	5.317	73	204006	48.634	ug/l	97
20) Methylene Chloride	4.793	84	114479	46.704	ug/l #	83
21) trans-1,2-Dichloroethene	5.311	96	100340	47.168	ug/l #	81
22) Diisopropyl ether	6.216	45	297084	49.990	ug/l #	90
23) Vinyl Acetate	6.152	43	892799	260.937	ug/l #	91
24) 1,1-Dichloroethane	6.105	63	182508	46.963	ug/l	95
25) 2-Butanone	7.081	43	135708	250.828	ug/l	88
26) 2,2-Dichloropropane	7.075	77	146076	48.313	ug/l	98
27) cis-1,2-Dichloroethene	7.081	96	115428	47.309	ug/l	84
28) Bromochloromethane	7.428	49	87173	50.469	ug/l #	61
29) Tetrahydrofuran	7.446	42	80892	241.722	ug/l #	80
30) Chloroform	7.593	83	177540	46.020	ug/l	97
31) Cyclohexane	7.875	56	156855	48.010	ug/l	86
32) 1,1,1-Trichloroethane	7.787	97	150235	46.753	ug/l	96
36) 1,1-Dichloropropene	8.005	75	133744	50.556	ug/l	95
37) Ethyl Acetate	7.169	43	58688	50.201	ug/l	96
38) Carbon Tetrachloride	7.987	117	133124	47.184	ug/l	99
39) Methylcyclohexane	9.269	83	165850	51.481	ug/l	90
40) Benzene	8.246	78	422739	47.915	ug/l	96

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD083024\
 Data File : VD079754.D
 Acq On : 30 Aug 2024 14:43
 Operator : RP/MD
 Sample : VSTDICV050
 Misc : 5.00G/5.0ml/MSVOA_D/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 ICVVD083024

Manual Integrations
 APPROVED

Reviewed By :Romaben Patel 09/03/2024
 Supervised By :Mahesh Dadoda 09/03/2024

Quant Time: Aug 31 04:42:59 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D083024S.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 30 15:57:30 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.393	41	32877	49.145	ug/l #	83
42) 1,2-Dichloroethane	8.322	62	100114	46.268	ug/l	94
43) Isopropyl Acetate	8.358	43	110139	50.499	ug/l #	90
44) Trichloroethene	9.028	130	88922	47.226	ug/l	81
45) 1,2-Dichloropropane	9.305	63	101843	47.818	ug/l	100
46) Dibromomethane	9.393	93	52980	47.025	ug/l #	85
47) Bromodichloromethane	9.581	83	129358	45.976	ug/l	95
48) Methyl methacrylate	9.381	41	52377	49.755	ug/l #	76
49) 1,4-Dioxane	9.381	88	9119	805.632	ug/l #	76
51) 4-Methyl-2-Pentanone	10.157	43	286834	251.776	ug/l	90
52) Toluene	10.334	92	262973	49.283	ug/l	99
53) t-1,3-Dichloropropene	10.552	75	126259	47.601	ug/l	94
54) cis-1,3-Dichloropropene	10.016	75	152672	48.321	ug/l #	90
55) 1,1,2-Trichloroethane	10.734	97	68104	46.207	ug/l	95
56) Ethyl methacrylate	10.599	69	93687	50.729	ug/l #	87
57) 1,3-Dichloropropane	10.875	76	123880	46.624	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.869	63	218448	265.841	ug/l #	87
59) 2-Hexanone	10.916	43	207801	237.234	ug/l	93
60) Dibromochloromethane	11.069	129	82355	45.426	ug/l	99
61) 1,2-Dibromoethane	11.175	107	60844	47.104	ug/l	98
64) Tetrachloroethene	10.804	164	71085	47.842	ug/l	90
65) Chlorobenzene	11.604	112	264407	47.111	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.675	131	85030	46.122	ug/l	98
67) Ethyl Benzene	11.681	91	494863	50.018	ug/l	96
68) m/p-Xylenes	11.793	106	381487	100.446	ug/l	92
69) o-Xylene	12.116	106	173883	49.123	ug/l	88
70) Styrene	12.134	104	309302	50.061	ug/l	96
71) Bromoform	12.299	173	42896	46.397	ug/l #	100
73) Isopropylbenzene	12.416	105	451874	52.105	ug/l	98
74) N-amyl acetate	12.228	43	111999	54.337	ug/l #	86
75) 1,1,2,2-Tetrachloroethane	12.669	83	79012	47.463	ug/l	97
76) 1,2,3-Trichloropropane	12.722	75	50442m	48.434	ug/l	
77) Bromobenzene	12.698	156	91847	47.586	ug/l	77
78) n-propylbenzene	12.757	91	566604	52.872	ug/l	96
79) 2-Chlorotoluene	12.846	91	302876	50.733	ug/l	93
80) 1,3,5-Trimethylbenzene	12.898	105	377589	52.372	ug/l	96
81) trans-1,4-Dichloro-2-b...	12.469	75	30902	49.490	ug/l	95
82) 4-Chlorotoluene	12.946	91	324410	52.172	ug/l	94
83) tert-Butylbenzene	13.163	119	313879	52.389	ug/l	94
84) 1,2,4-Trimethylbenzene	13.210	105	384380	51.681	ug/l	97
85) sec-Butylbenzene	13.340	105	499250	54.502	ug/l	96
86) p-Isopropyltoluene	13.457	119	421672	48.266	ug/l	97
87) 1,3-Dichlorobenzene	13.457	146	201918	48.730	ug/l	97
88) 1,4-Dichlorobenzene	13.534	146	195224	47.122	ug/l	95
89) n-Butylbenzene	13.787	91	402454	54.841	ug/l	96
90) Hexachloroethane	14.051	117	74194	47.900	ug/l	88
91) 1,2-Dichlorobenzene	13.828	146	169144	47.668	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	14.445	75	10872	44.731	ug/l	76
93) 1,2,4-Trichlorobenzene	15.098	180	99401	51.002	ug/l	98
94) Hexachlorobutadiene	15.204	225	48585	51.840	ug/l	99
95) Naphthalene	15.328	128	206561	52.228	ug/l	99
96) 1,2,3-Trichlorobenzene	15.516	180	86555	50.825	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD083024\
Data File : VD079754.D
Acq On : 30 Aug 2024 14:43
Operator : RP/MD
Sample : VSTDICV050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
ICVVD083024

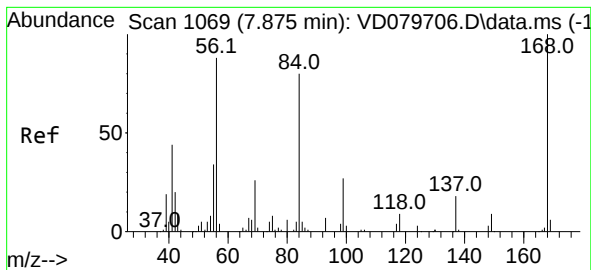
Manual Integrations
APPROVED

Reviewed By :Romaben Patel 09/03/2024
Supervised By :Mahesh Dadoda 09/03/2024

Quant Time: Aug 31 04:42:59 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D083024S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 15:57:30 2024
Response via : Initial Calibration

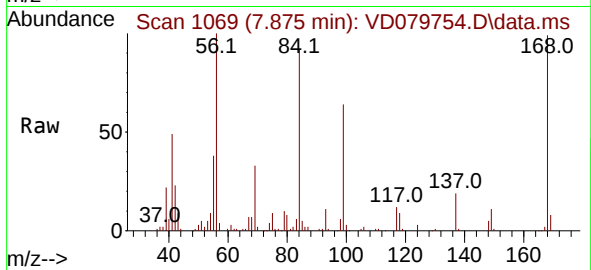
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

(#) = 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: VD079754.D
Acq: 30 Aug 2024 14:43

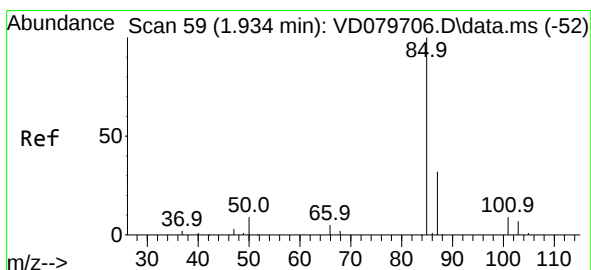
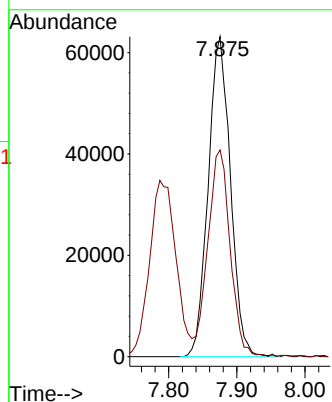
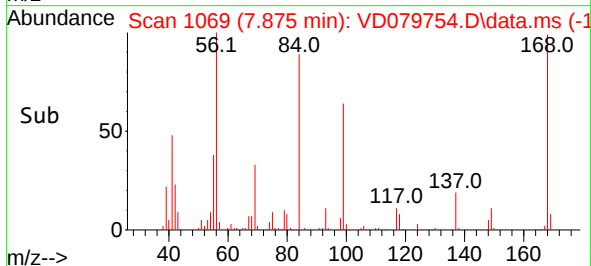
Instrument :
MSVOA_D
ClientSampleId :
ICVVD083024



Tgt Ion:168 Resp: 143330
Ion Ratio Lower Upper
168 100
99 64.2 41.1 61.7

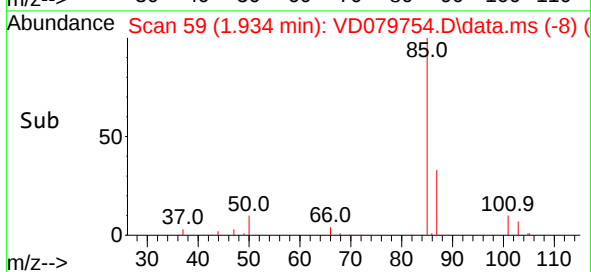
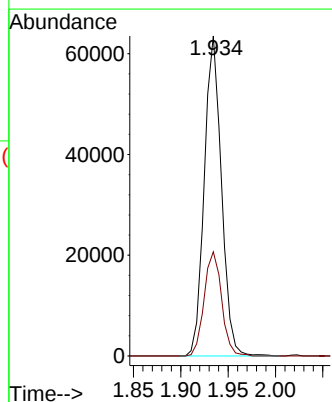
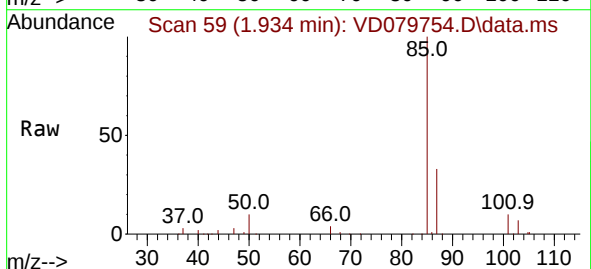
Manual Integrations
APPROVED

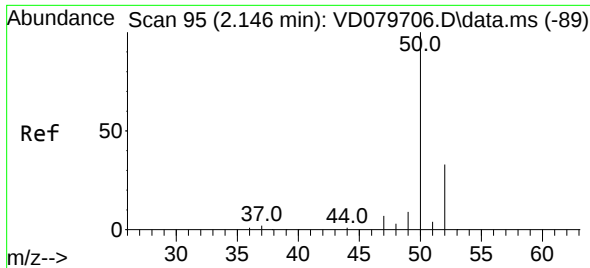
Reviewed By :Romaben Patel 09/03/2024
Supervised By :Mahesh Dadoda 09/03/2024



#2
Dichlorodifluoromethane
Concen: 46.580 ug/l
RT: 1.934 min Scan# 59
Delta R.T. 0.000 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43

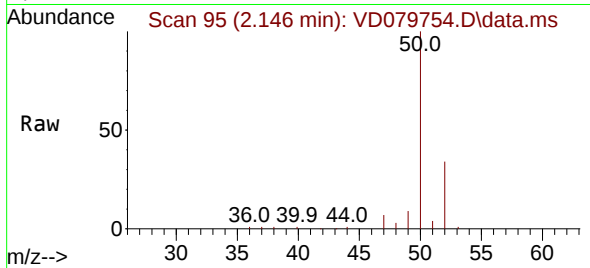
Tgt Ion: 85 Resp: 80166
Ion Ratio Lower Upper
85 100
87 32.6 16.0 48.0





#3
Chloromethane
Concen: 46.269 ug/l
RT: 2.146 min Scan# 95
Delta R.T. 0.000 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43

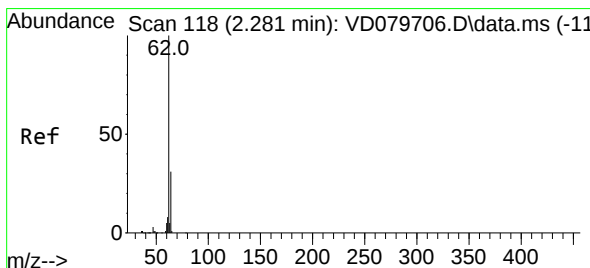
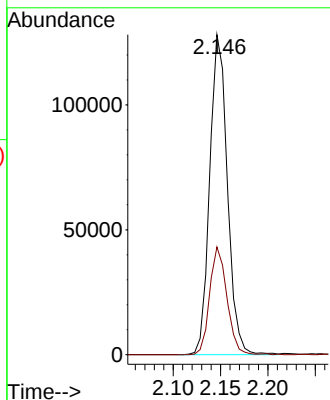
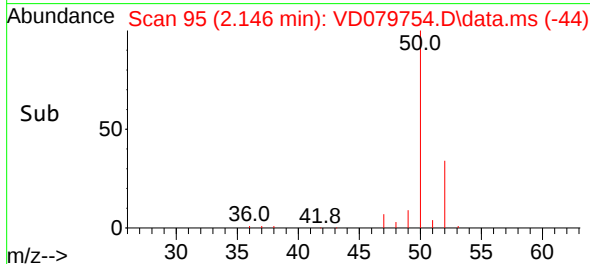
Instrument :
MSVOA_D
ClientSampleId :
ICVVD083024



Tgt Ion: 50 Resp: 165889
Ion Ratio Lower Upper
50 100
52 33.6 28.2 42.2

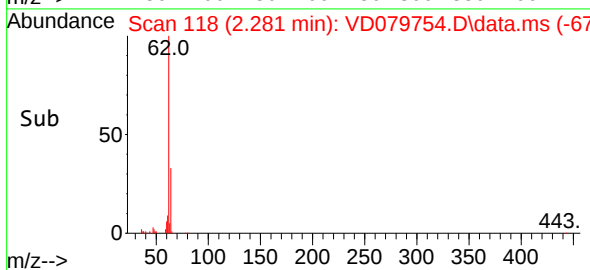
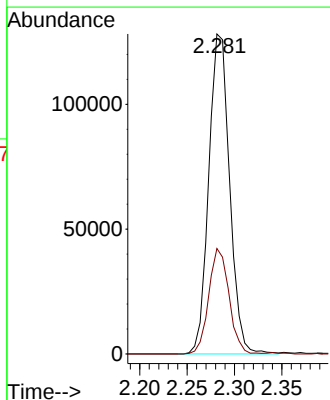
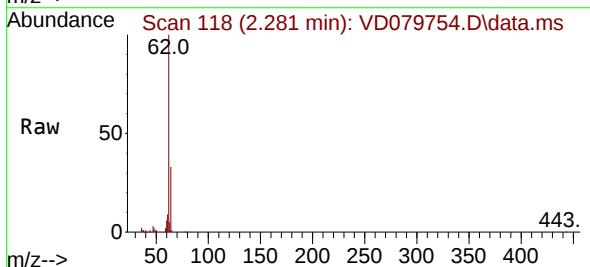
Manual Integrations
APPROVED

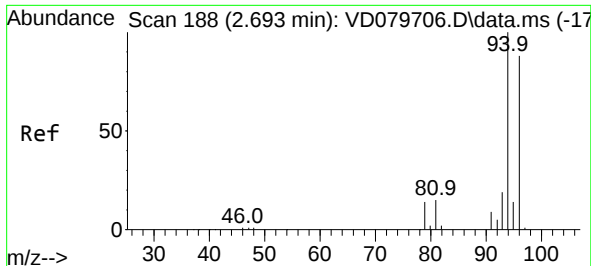
Reviewed By :Romaben Patel 09/03/2024
Supervised By :Mahesh Dadoda 09/03/2024



#4
Vinyl Chloride
Concen: 45.376 ug/l
RT: 2.281 min Scan# 118
Delta R.T. 0.000 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43

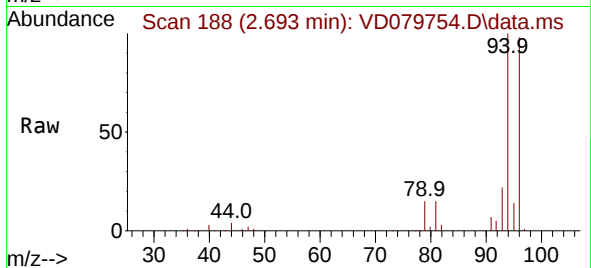
Tgt Ion: 62 Resp: 195994
Ion Ratio Lower Upper
62 100
64 33.0 26.3 39.5





#5
Bromomethane
Concen: 45.451 ug/l
RT: 2.693 min Scan# 188
Delta R.T. 0.000 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43

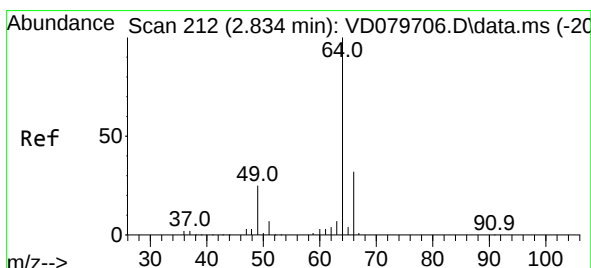
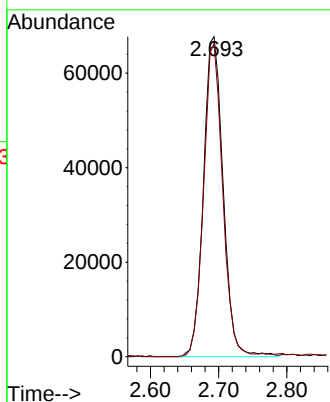
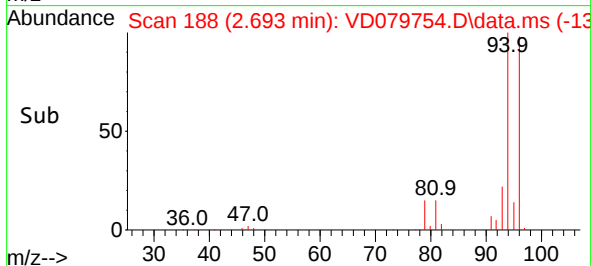
Instrument :
MSVOA_D
ClientSampleId :
ICVVD083024



Tgt Ion: 94 Resp: 13590
Ion Ratio Lower Upper
94 100
96 94.6 76.9 115.3

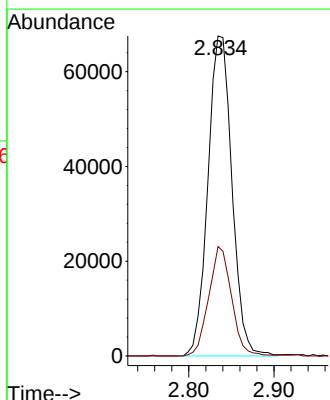
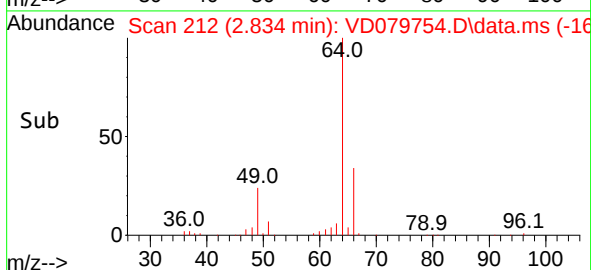
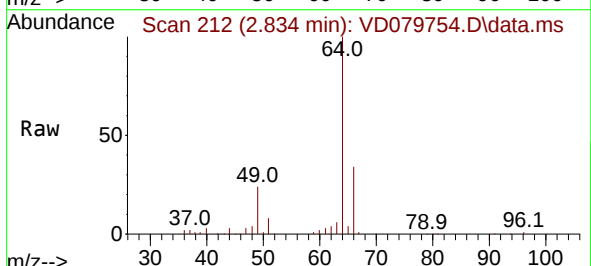
Manual Integrations
APPROVED

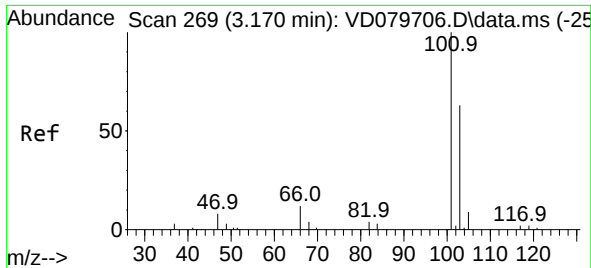
Reviewed By :Romaben Patel 09/03/2024
Supervised By :Mahesh Dadoda 09/03/2024



#6
Chloroethane
Concen: 45.282 ug/l
RT: 2.834 min Scan# 212
Delta R.T. 0.000 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43

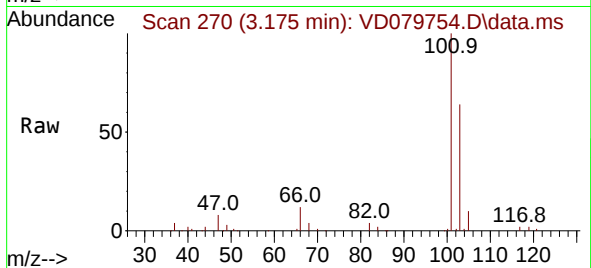
Tgt Ion: 64 Resp: 132600
Ion Ratio Lower Upper
64 100
66 34.2 24.5 36.7





#7
 Trichlorofluoromethane
 Concen: 46.137 ug/l
 RT: 3.175 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: VD079754.D
 Acq: 30 Aug 2024 14:43

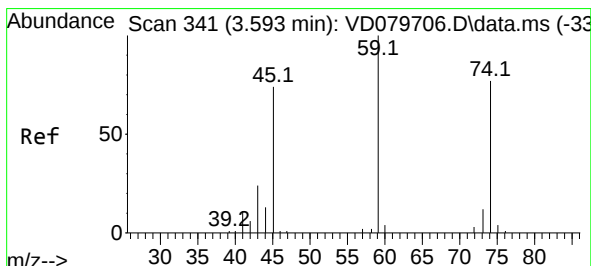
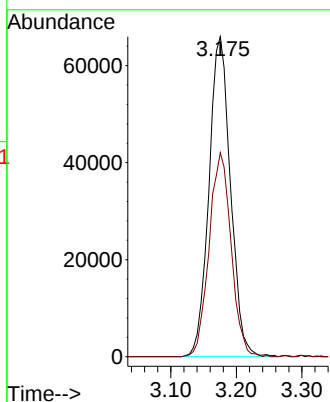
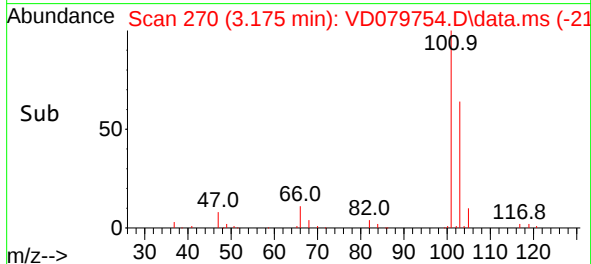
Instrument :
 MSVOA_D
 ClientSampleId :
 ICVVD083024



Tgt Ion:101 Resp: 150430
 Ion Ratio Lower Upper
 101 100
 103 63.8 53.2 79.8

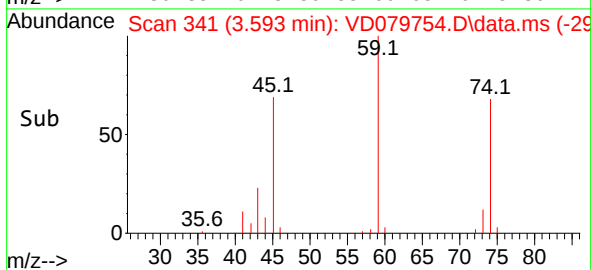
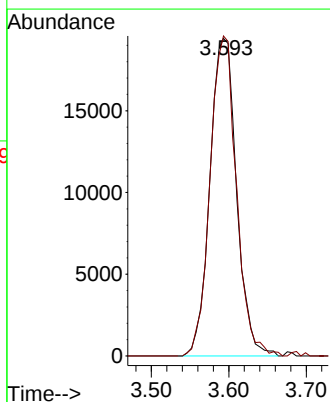
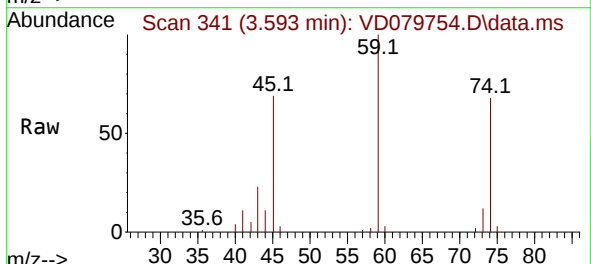
Manual Integrations
 APPROVED

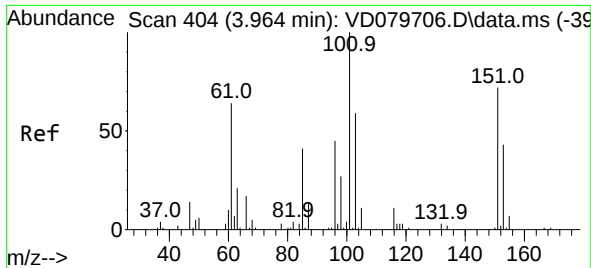
Reviewed By :Romaben Patel 09/03/2024
 Supervised By :Mahesh Dadoda 09/03/2024



#8
 Diethyl Ether
 Concen: 44.887 ug/l
 RT: 3.593 min Scan# 341
 Delta R.T. 0.000 min
 Lab File: VD079754.D
 Acq: 30 Aug 2024 14:43

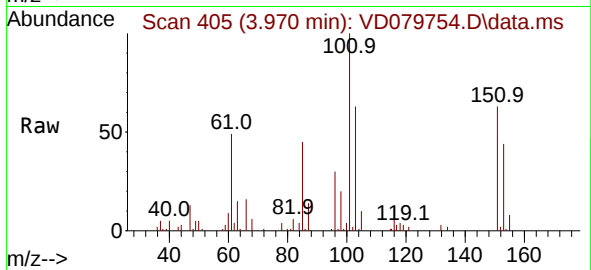
Tgt Ion: 74 Resp: 46433
 Ion Ratio Lower Upper
 74 100
 45 99.6 37.9 113.6





#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.019 ug/l
RT: 3.970 min Scan# 404
Delta R.T. 0.006 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43

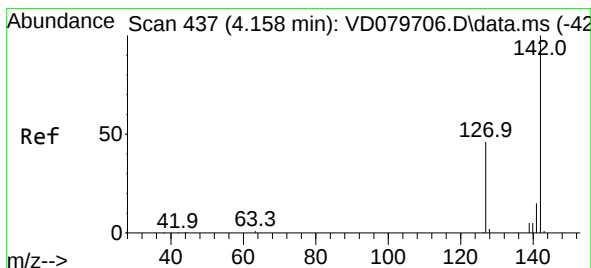
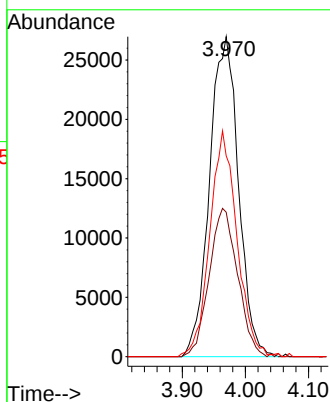
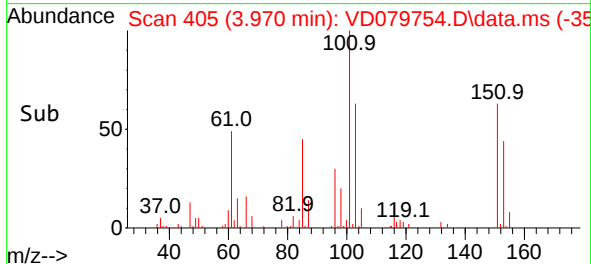
Instrument :
MSVOA_D
Client Sample Id :
ICVVD083024



Tgt Ion:101 Resp: 85838
Ion Ratio Lower Upper
101 100
85 45.5 33.5 50.3
151 66.1 60.3 90.5

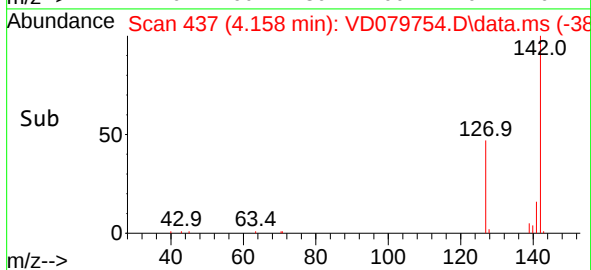
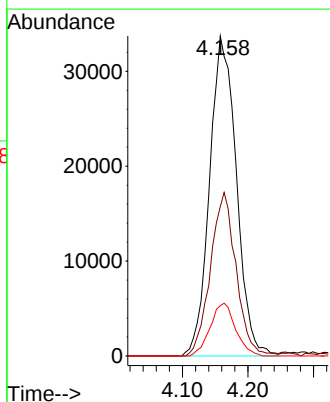
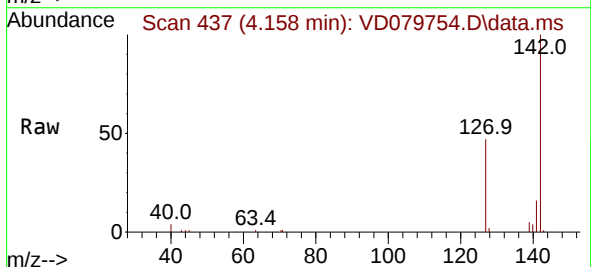
Manual Integrations
APPROVED

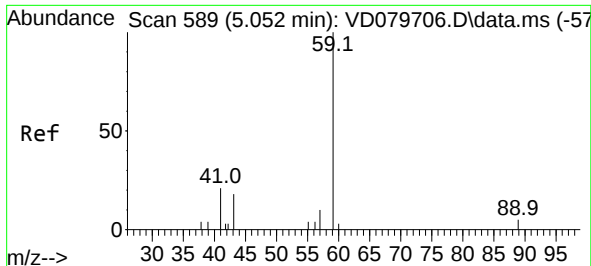
Reviewed By :Romaben Patel 09/03/2024
Supervised By :Mahesh Dadoda 09/03/2024



#10
Methyl Iodide
Concen: 45.477 ug/l
RT: 4.158 min Scan# 437
Delta R.T. 0.000 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43

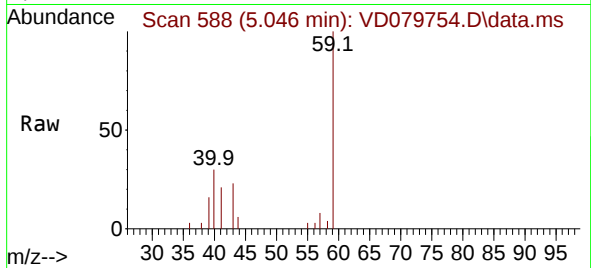
Tgt Ion:142 Resp: 95662
Ion Ratio Lower Upper
142 100
127 48.8 34.2 51.4
141 15.6 11.7 17.5





#11
Tert butyl alcohol
Concen: 206.532 ug/l
RT: 5.046 min Scan# 51
Delta R.T. -0.006 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43

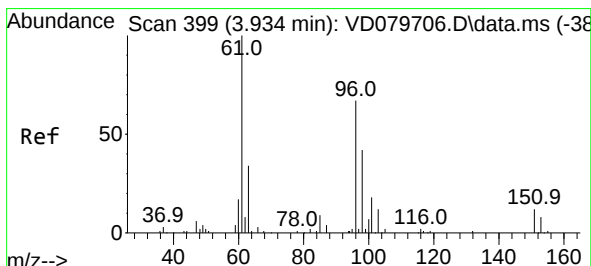
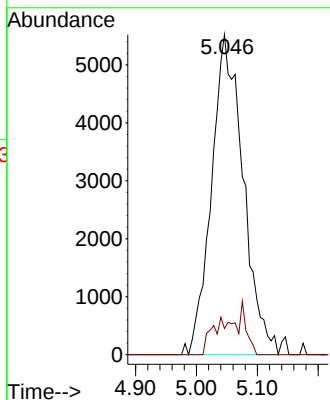
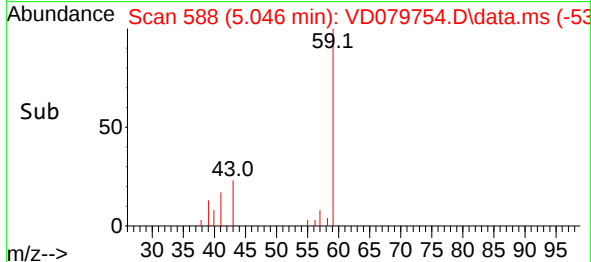
Instrument :
MSVOA_D
ClientSampleId :
ICVVD083024



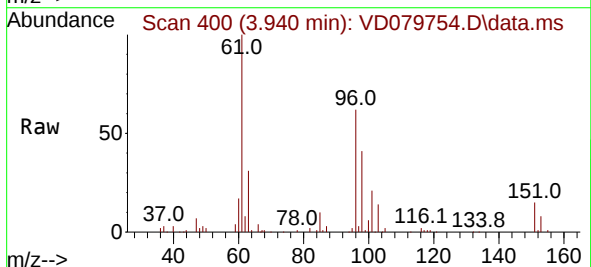
Tgt Ion: 59 Resp: 1990
Ion Ratio Lower Upper
59 100
57 0.0 3.6 5.4

Manual Integrations
APPROVED

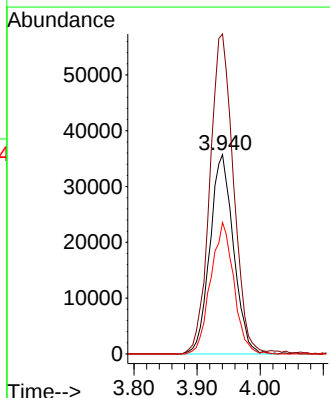
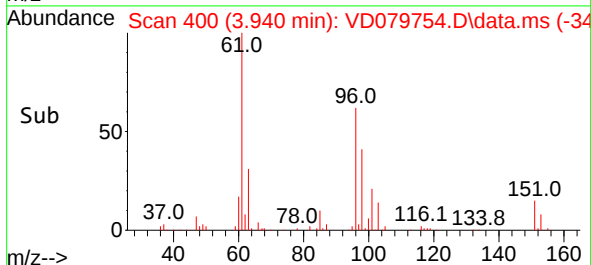
Reviewed By :Romaben Patel 09/03/2024
Supervised By :Mahesh Dadoda 09/03/2024

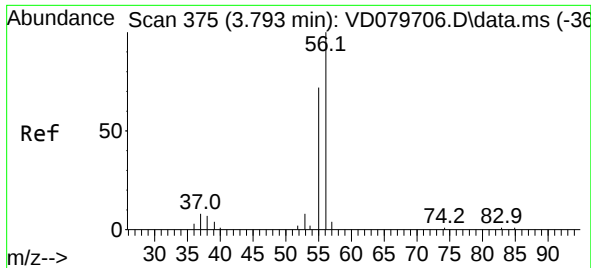


#12
1,1-Dichloroethene
Concen: 48.368 ug/l
RT: 3.940 min Scan# 400
Delta R.T. 0.006 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43



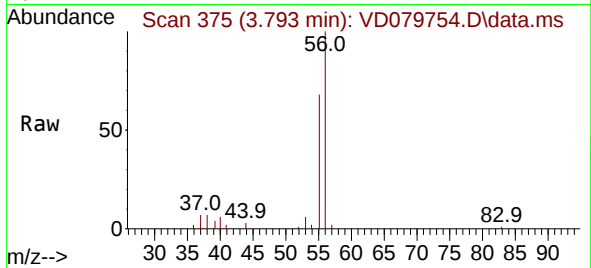
Tgt Ion: 96 Resp: 92708
Ion Ratio Lower Upper
96 100
61 160.6 107.3 160.9
98 66.0 51.7 77.5





#13
Acrolein
Concen: 248.226 ug/l
RT: 3.793 min Scan# 31
Delta R.T. 0.000 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43

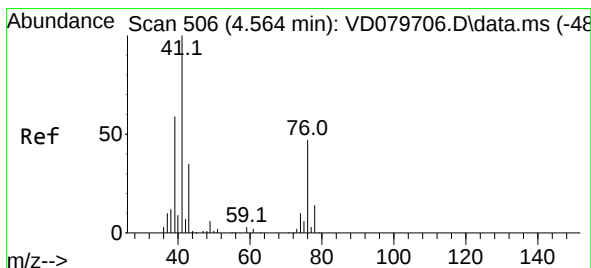
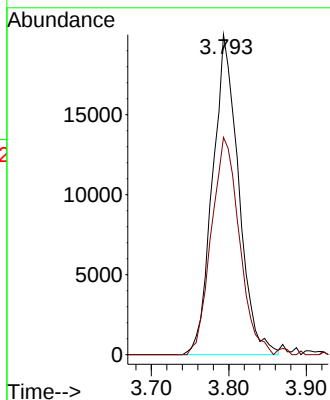
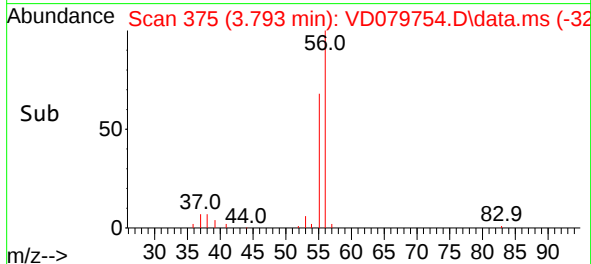
Instrument :
MSVOA_D
ClientSampleId :
ICVVD083024



Tgt Ion: 56 Resp: 46640
Ion Ratio Lower Upper
56 100
55 73.4 55.3 82.9

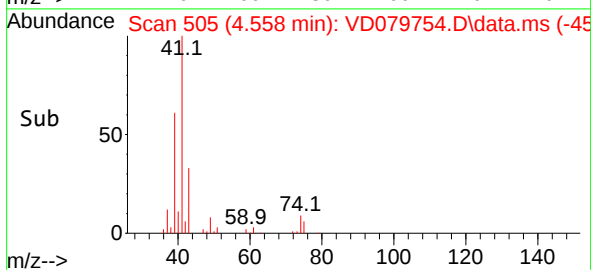
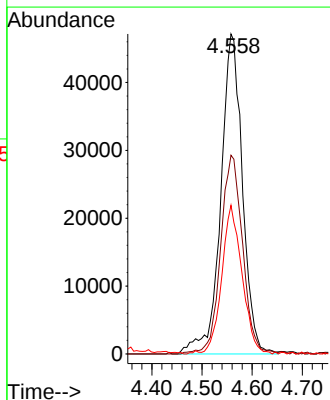
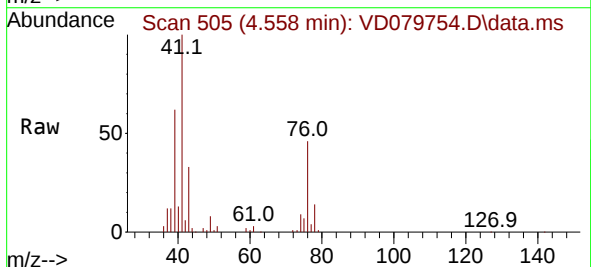
Manual Integrations
APPROVED

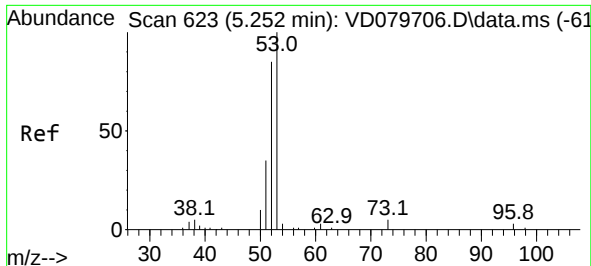
Reviewed By :Romaben Patel 09/03/2024
Supervised By :Mahesh Dadoda 09/03/2024



#14
Allyl chloride
Concen: 50.263 ug/l
RT: 4.558 min Scan# 505
Delta R.T. -0.006 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43

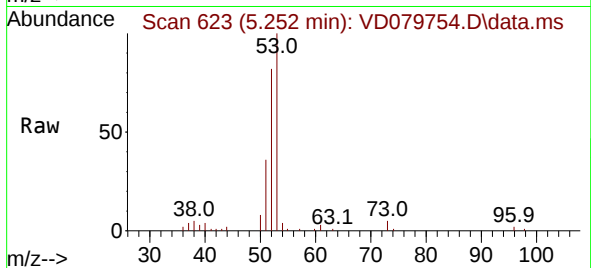
Tgt Ion: 41 Resp: 141933
Ion Ratio Lower Upper
41 100
39 62.8 58.0 87.0
76 43.2 45.9 68.9#





#15
Acrylonitrile
Concen: 240.288 ug/l
RT: 5.252 min Scan# 61
Delta R.T. -0.000 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43

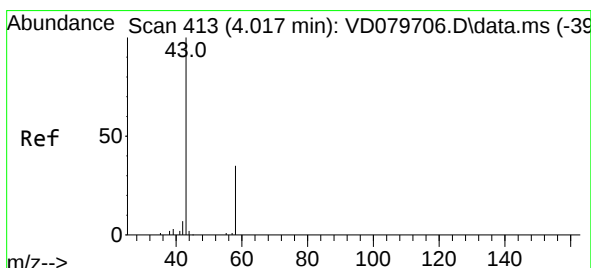
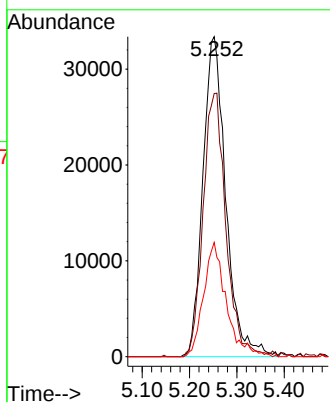
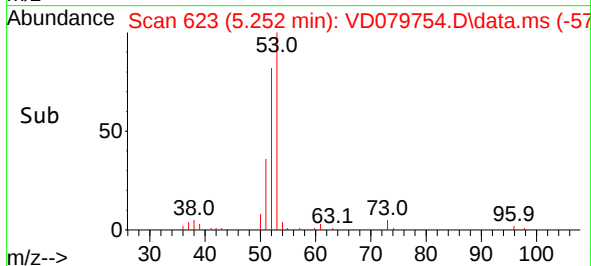
Instrument :
MSVOA_D
ClientSampleId :
ICVVD083024



Tgt Ion: 53 Resp: 112084
Ion Ratio Lower Upper
53 100
52 81.7 67.7 101.5
51 35.5 28.6 42.8

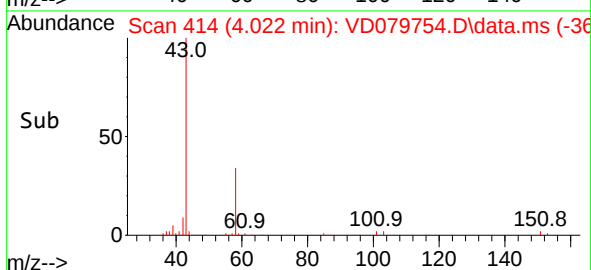
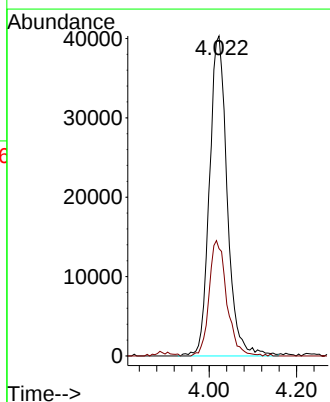
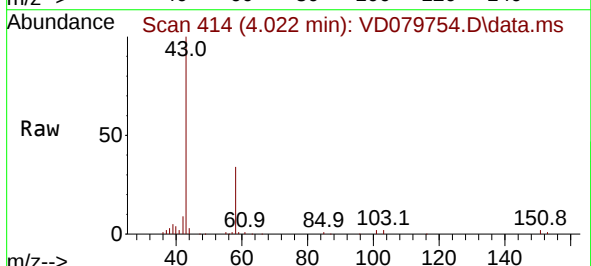
Manual Integrations
APPROVED

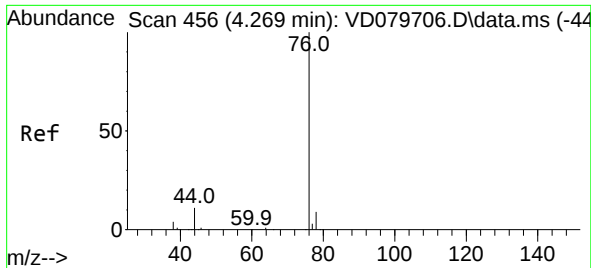
Reviewed By :Romaben Patel 09/03/2024
Supervised By :Mahesh Dadoda 09/03/2024



#16
Acetone
Concen: 280.163 ug/l
RT: 4.022 min Scan# 414
Delta R.T. 0.005 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43

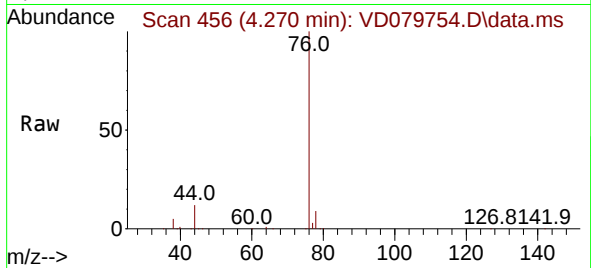
Tgt Ion: 43 Resp: 113620
Ion Ratio Lower Upper
43 100
58 33.5 30.4 45.6





#17
Carbon Disulfide
Concen: 47.046 ug/l
RT: 4.270 min Scan# 41
Delta R.T. 0.000 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43

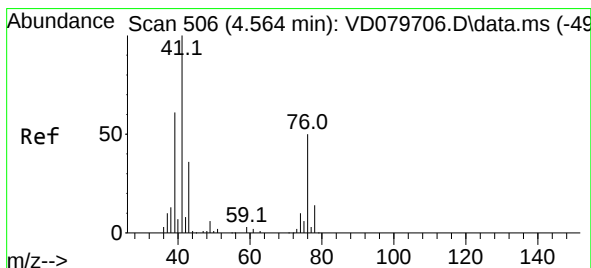
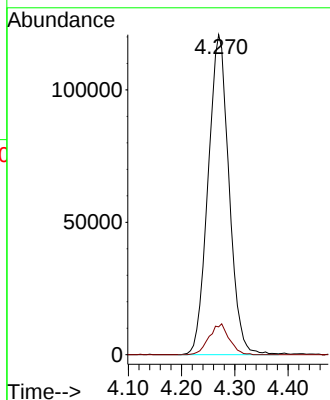
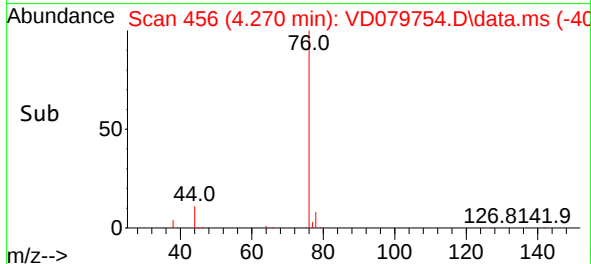
Instrument :
MSVOA_D
ClientSampleId :
ICVVD083024



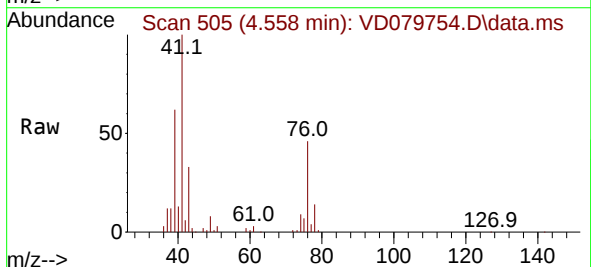
Tgt Ion: 76 Resp: 329732
Ion Ratio Lower Upper
76 100
78 8.7 6.9 10.3

Manual Integrations
APPROVED

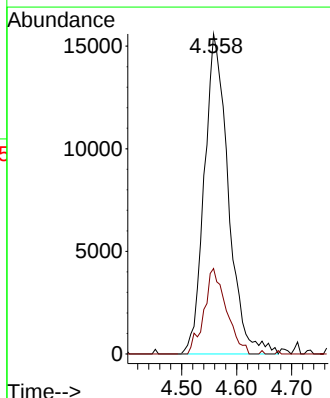
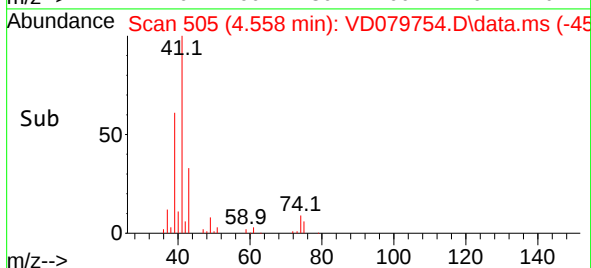
Reviewed By :Romaben Patel 09/03/2024
Supervised By :Mahesh Dadoda 09/03/2024

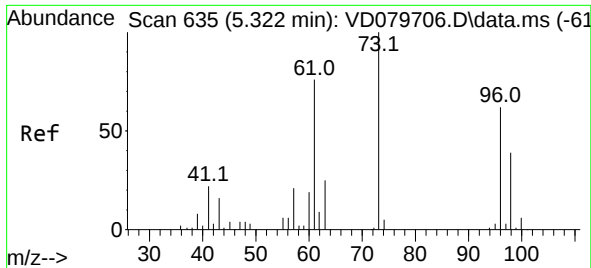


#18
Methyl Acetate
Concen: 40.629 ug/l
RT: 4.558 min Scan# 505
Delta R.T. -0.006 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43



Tgt Ion: 43 Resp: 47231
Ion Ratio Lower Upper
43 100
74 24.6 28.1 42.1#





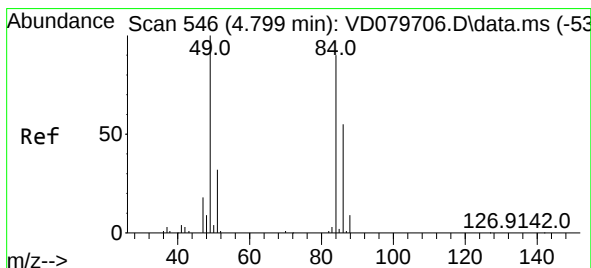
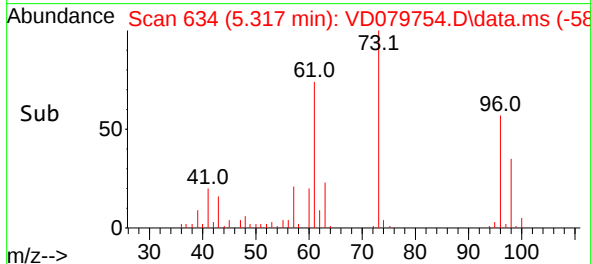
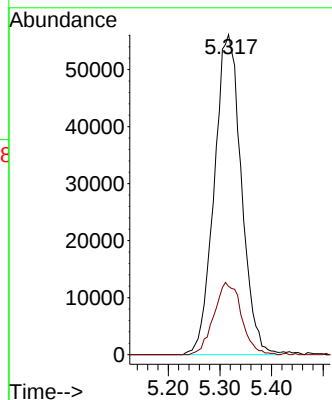
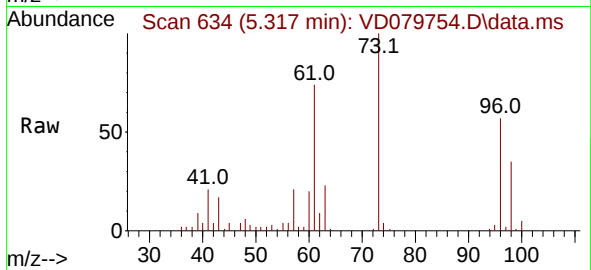
#19
Methyl tert-butyl Ether
Concen: 48.634 ug/l
RT: 5.317 min Scan# 61
Delta R.T. -0.006 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43

Instrument :
MSVOA_D
ClientSampleId :
ICVVD083024

Tgt Ion: 73 Resp: 204000
Ion Ratio Lower Upper
73 100
57 21.4 18.3 27.5

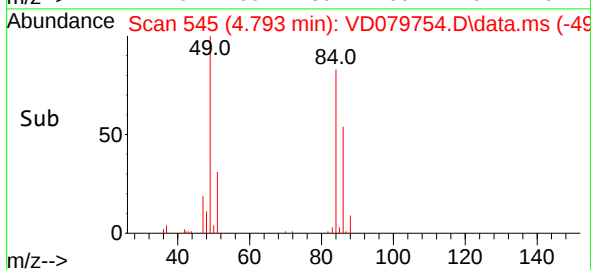
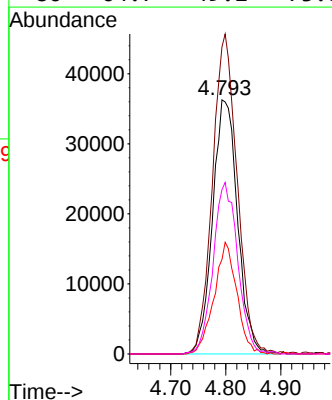
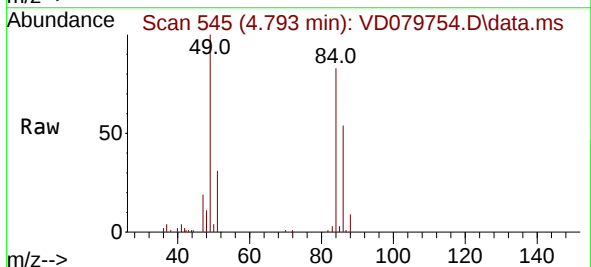
Manual Integrations
APPROVED

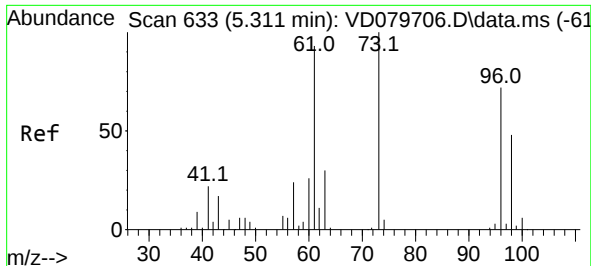
Reviewed By :Romaben Patel 09/03/2024
Supervised By :Mahesh Dadoda 09/03/2024



#20
Methylene Chloride
Concen: 46.704 ug/l
RT: 4.793 min Scan# 545
Delta R.T. -0.006 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43

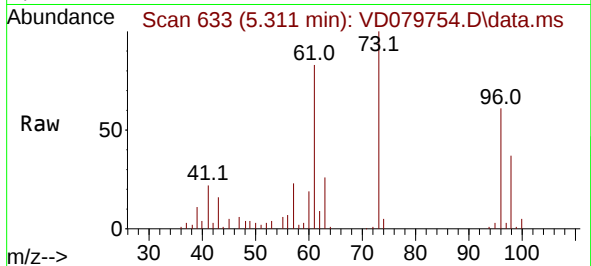
Tgt Ion: 84 Resp: 114479
Ion Ratio Lower Upper
84 100
49 120.9 75.6 113.4#
51 37.1 24.2 36.2#
86 64.7 49.2 73.8





#21
trans-1,2-Dichloroethene
Concen: 47.168 ug/l
RT: 5.311 min Scan# 611
Delta R.T. 0.000 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43

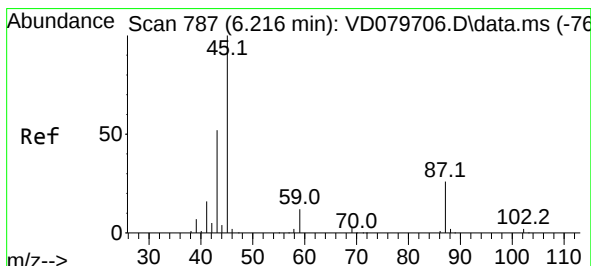
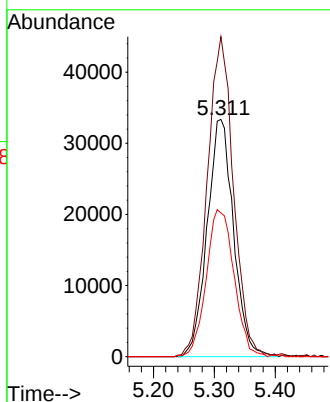
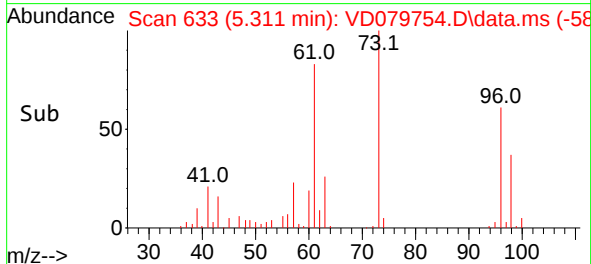
Instrument :
MSVOA_D
ClientSampleId :
ICVVD083024



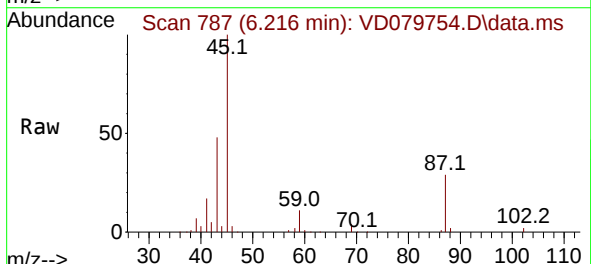
Tgt Ion: 96 Resp: 100340
Ion Ratio Lower Upper
96 100
61 134.3 84.5 126.7
98 59.9 50.5 75.7

Manual Integrations
APPROVED

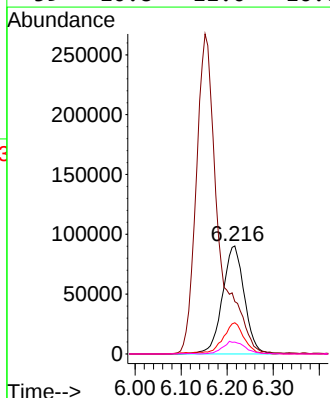
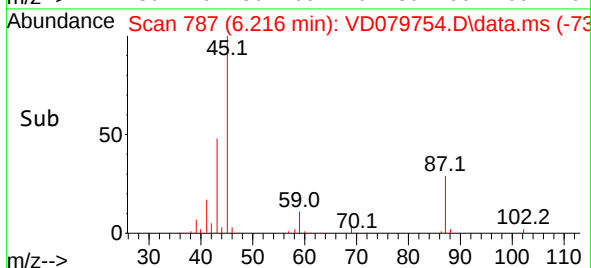
Reviewed By :Romaben Patel 09/03/2024
Supervised By :Mahesh Dadoda 09/03/2024

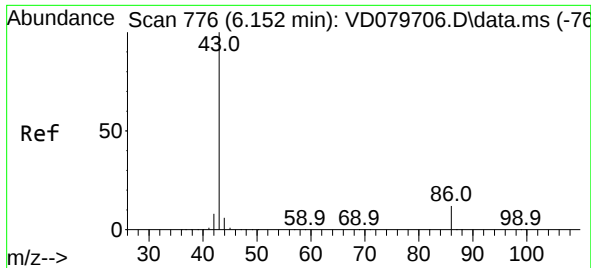


#22
Diisopropyl ether
Concen: 49.990 ug/l
RT: 6.216 min Scan# 787
Delta R.T. 0.000 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43



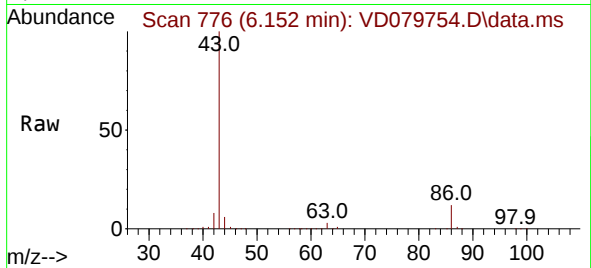
Tgt Ion: 45 Resp: 297084
Ion Ratio Lower Upper
45 100
43 47.5 41.7 62.5
87 28.6 30.2 45.2#
59 10.8 11.0 16.6#





#23
 Vinyl Acetate
 Concen: 260.937 ug/l
 RT: 6.152 min Scan# 776
 Delta R.T. -0.000 min
 Lab File: VD079754.D
 Acq: 30 Aug 2024 14:43

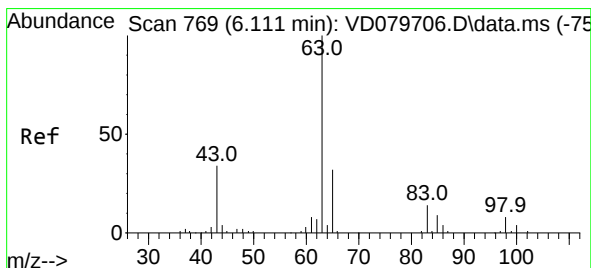
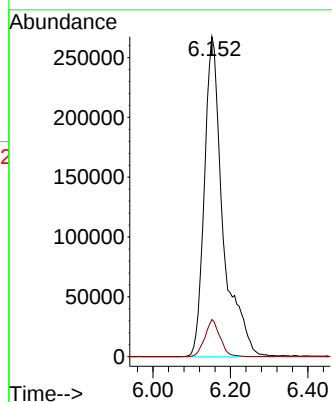
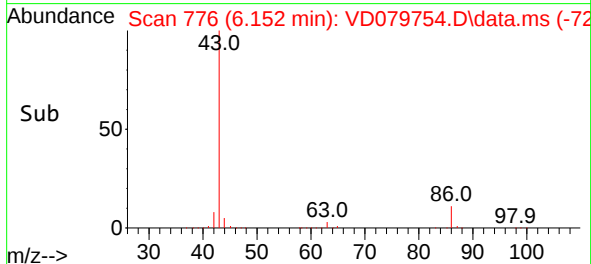
Instrument :
 MSVOA_D
 ClientSampleId :
 ICVVD083024



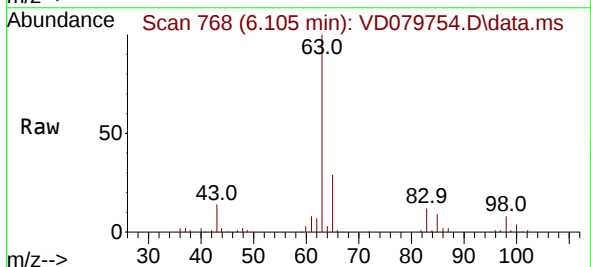
Tgt Ion: 43 Resp: 892799
 Ion Ratio Lower Upper
 43 100
 86 11.6 12.3 18.5

Manual Integrations
 APPROVED

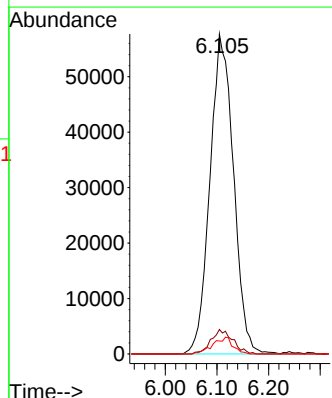
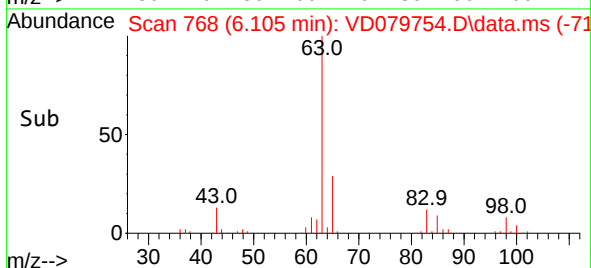
Reviewed By :Romaben Patel 09/03/2024
 Supervised By :Mahesh Dadoda 09/03/2024

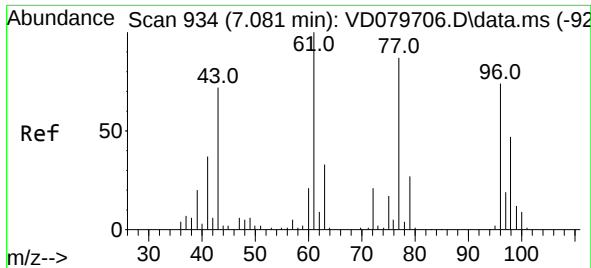


#24
 1,1-Dichloroethane
 Concen: 46.963 ug/l
 RT: 6.105 min Scan# 768
 Delta R.T. -0.006 min
 Lab File: VD079754.D
 Acq: 30 Aug 2024 14:43



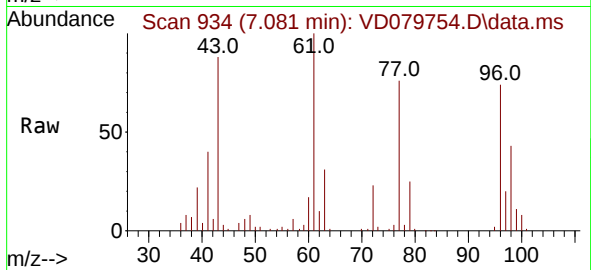
Tgt Ion: 63 Resp: 182508
 Ion Ratio Lower Upper
 63 100
 98 7.7 4.7 14.0
 100 4.0 2.9 8.6





#25
2-Butanone
Concen: 250.828 ug/l
RT: 7.081 min Scan# 91
Delta R.T. 0.000 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43

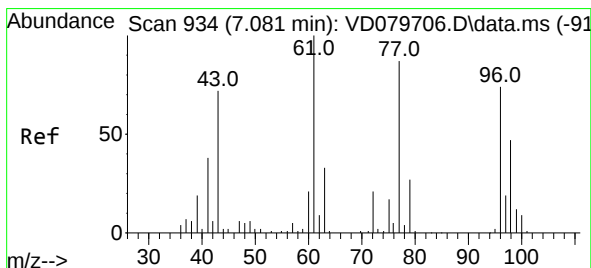
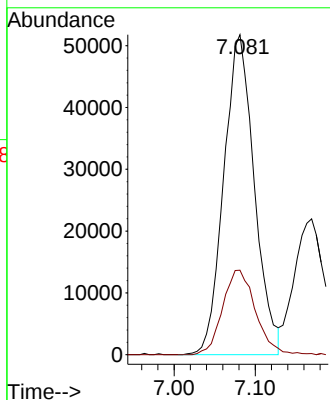
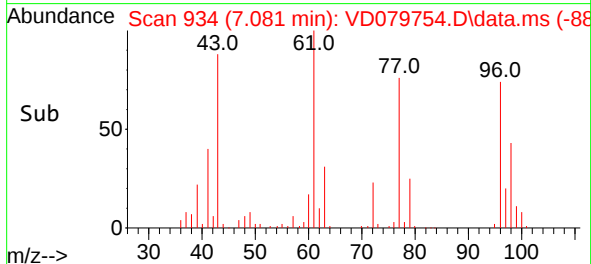
Instrument :
MSVOA_D
ClientSampleId :
ICVVD083024



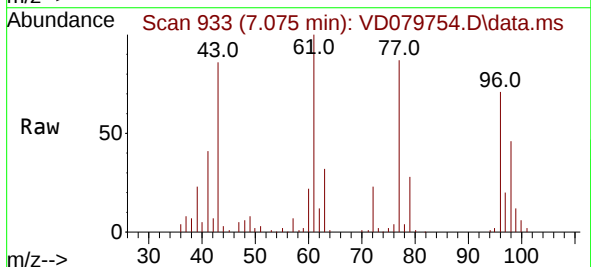
Tgt Ion: 43 Resp: 135708
Ion Ratio Lower Upper
43 100
72 26.4 26.4 39.6

Manual Integrations
APPROVED

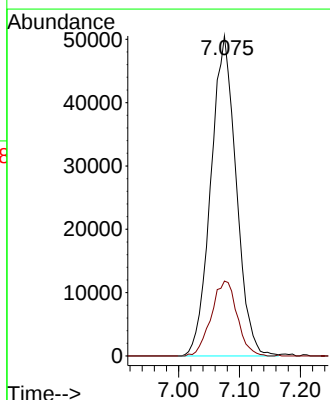
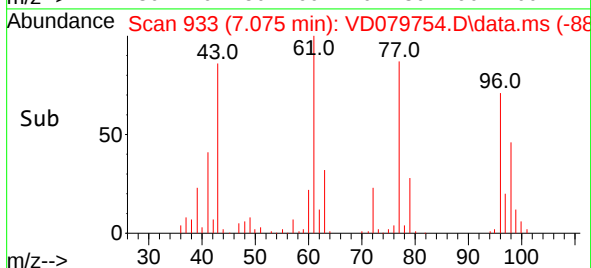
Reviewed By :Romaben Patel 09/03/2024
Supervised By :Mahesh Dadoda 09/03/2024

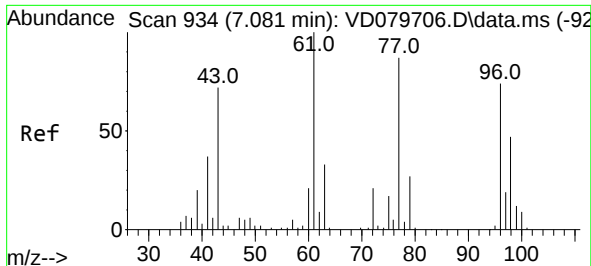


#26
2,2-Dichloropropane
Concen: 48.313 ug/l
RT: 7.075 min Scan# 933
Delta R.T. -0.006 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43



Tgt Ion: 77 Resp: 146076
Ion Ratio Lower Upper
77 100
97 23.9 12.4 37.2





#27
cis-1,2-Dichloroethene
Concen: 47.309 ug/l
RT: 7.081 min Scan# 911
Delta R.T. 0.000 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43

Instrument :

MSVOA_D

ClientSampleId :

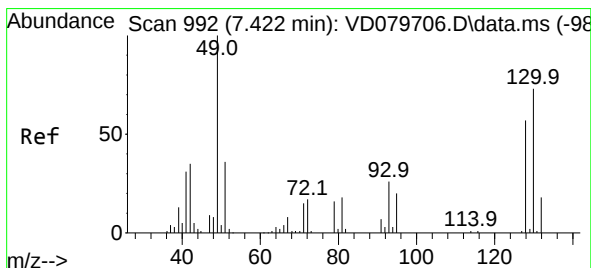
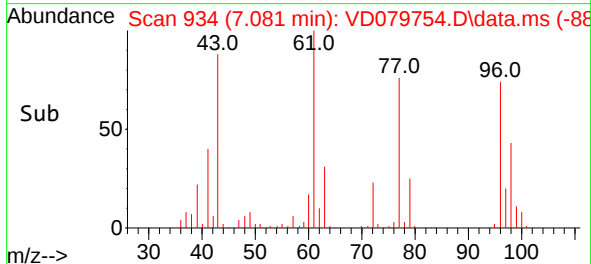
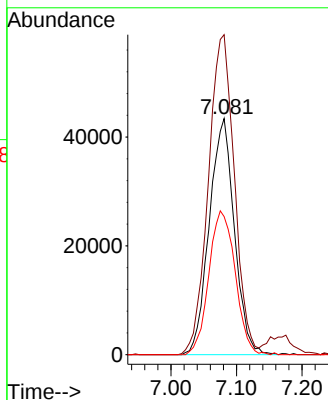
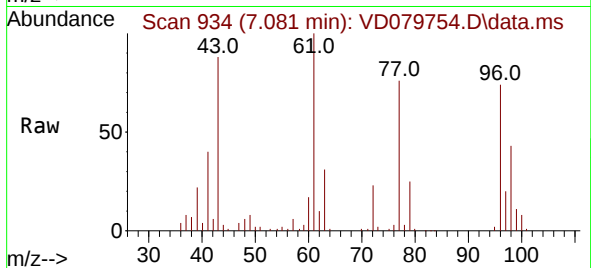
ICVVD083024

Tgt Ion: 96 Resp: 115428
Ion Ratio Lower Upper
96 100
61 140.4 0.0 229.0
98 63.9 0.0 127.2

Manual Integrations

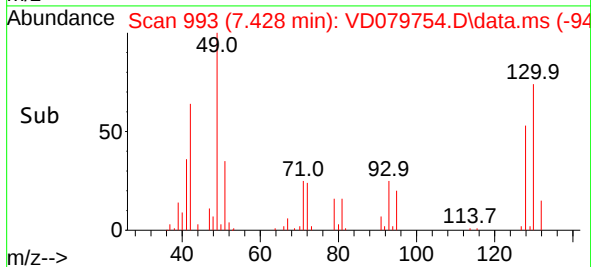
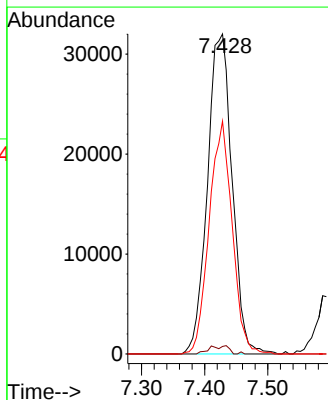
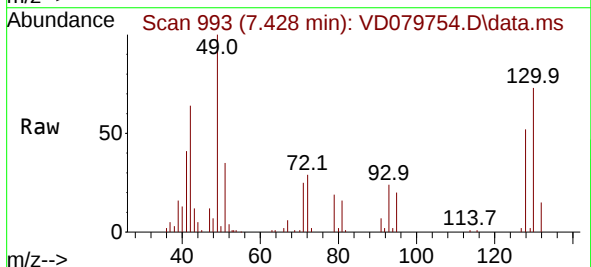
APPROVED

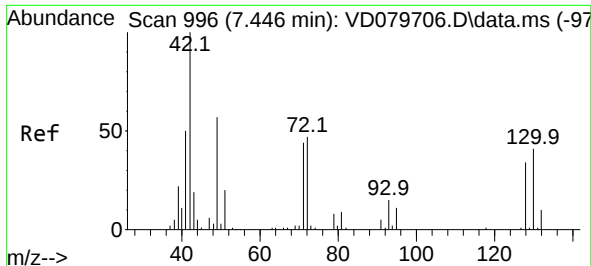
Reviewed By :Romaben Patel 09/03/2024
Supervised By :Mahesh Dadoda 09/03/2024



#28
Bromochloromethane
Concen: 50.469 ug/l
RT: 7.428 min Scan# 993
Delta R.T. 0.006 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43

Tgt Ion: 49 Resp: 87173
Ion Ratio Lower Upper
49 100
129 0.8 0.0 7.0
130 67.7 87.7 131.5#





#29

Tetrahydrofuran

Concen: 241.722 ug/l

RT: 7.446 min Scan# 996

Delta R.T. 0.000 min

Lab File: VD079754.D

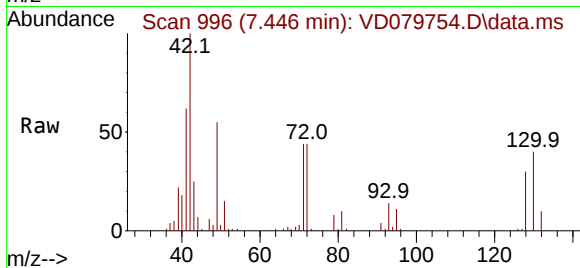
Acq: 30 Aug 2024 14:43

Instrument :

MSVOA_D

ClientSampleId :

ICVVD083024

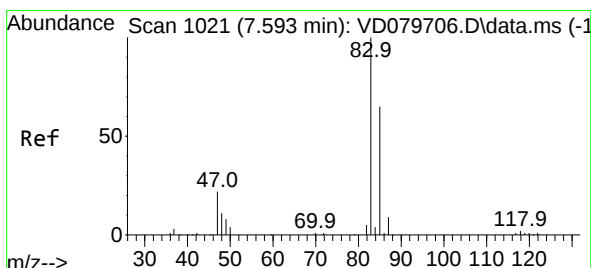
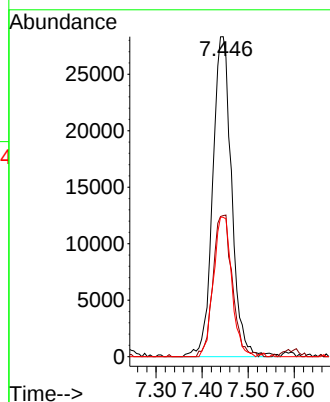
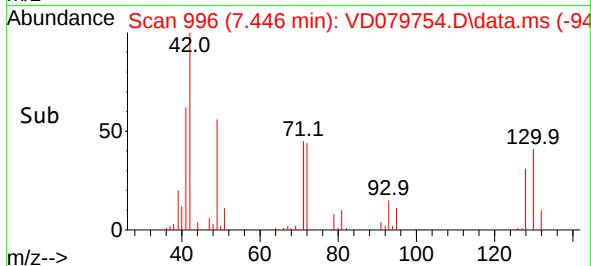


Tgt Ion:	42	Resp:	8089
Ion Ratio	Lower	Upper	
42	100		
72	45.0	49.4	74.0
71	42.3	45.0	67.6

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 09/03/2024
Supervised By :Mahesh Dadoda 09/03/2024



#30

Chloroform

Concen: 46.020 ug/l

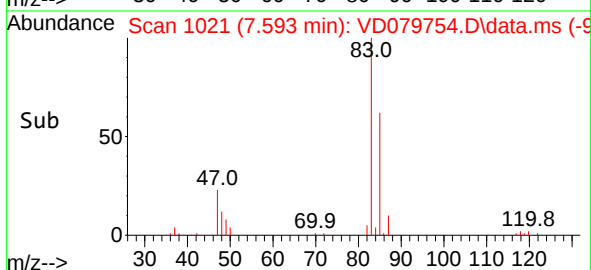
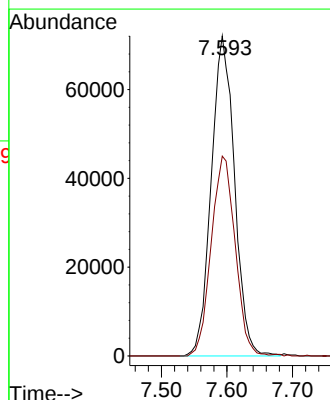
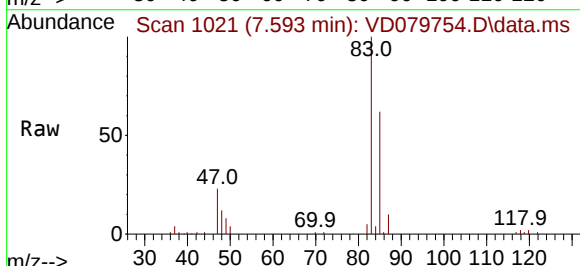
RT: 7.593 min Scan# 1021

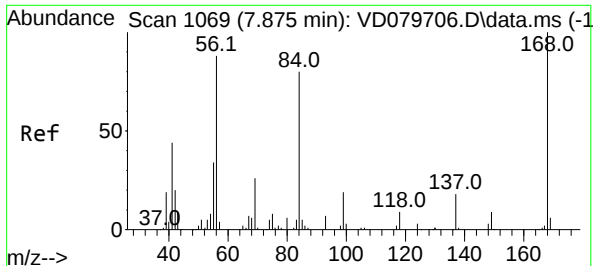
Delta R.T. 0.000 min

Lab File: VD079754.D

Acq: 30 Aug 2024 14:43

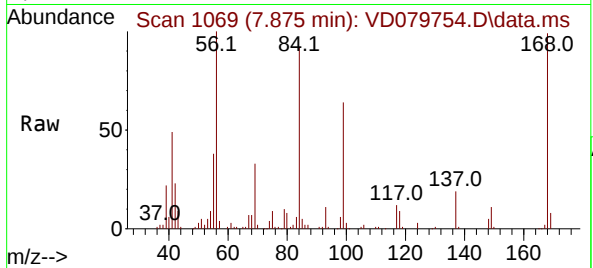
Tgt Ion:	83	Resp:	177540
Ion Ratio	Lower	Upper	
83	100		
85	62.5	51.8	77.6





#31
Cyclohexane
Concen: 48.010 ug/l
RT: 7.875 min Scan# 1069
Delta R.T. 0.000 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43

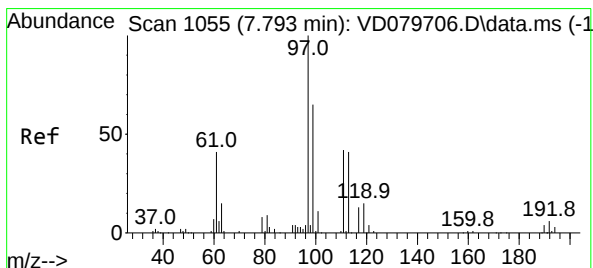
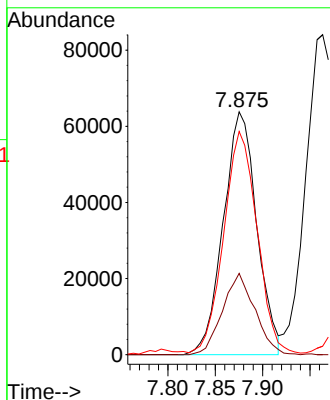
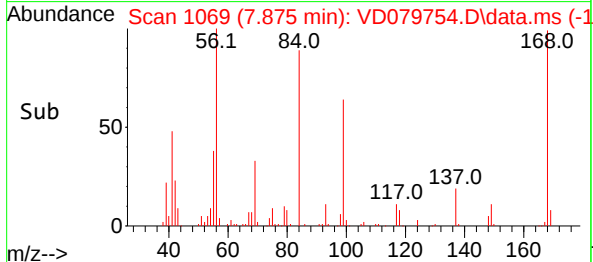
Instrument :
MSVOA_D
ClientSampleId :
ICVVD083024



Tgt Ion: 56 Resp: 15685
Ion Ratio Lower Upper
56 100
69 33.4 28.0 42.0
84 90.7 87.4 131.0

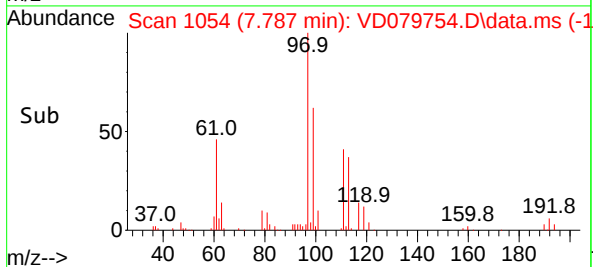
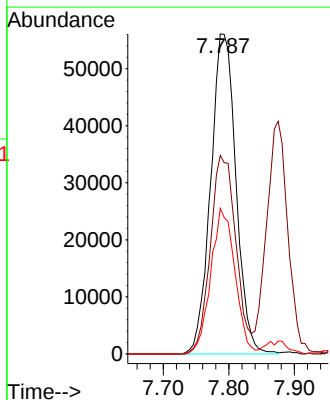
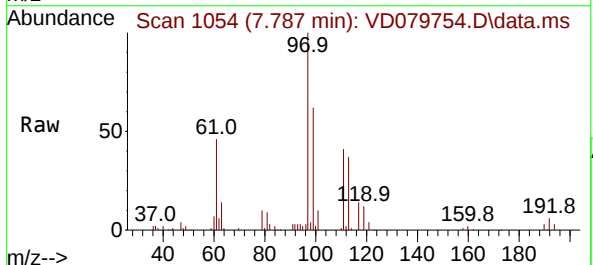
Manual Integrations
APPROVED

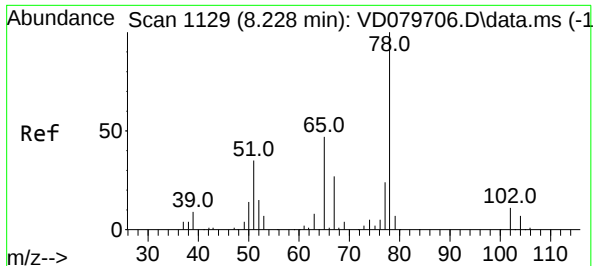
Reviewed By :Romaben Patel 09/03/2024
Supervised By :Mahesh Dadoda 09/03/2024



#32
1,1,1-Trichloroethane
Concen: 46.753 ug/l
RT: 7.787 min Scan# 1054
Delta R.T. -0.006 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43

Tgt Ion: 97 Resp: 150235
Ion Ratio Lower Upper
97 100
99 62.5 51.3 76.9
61 43.4 31.4 47.2





#33

1,2-Dichloroethane-d4

Concen: 49.555 ug/l

RT: 8.228 min Scan# 1129

Delta R.T. 0.000 min

Lab File: VD079754.D

Acq: 30 Aug 2024 14:43

Instrument :

MSVOA_D

ClientSampleId :

ICVVD083024

Tgt Ion: 65 Resp: 9684

Ion Ratio Lower Upper

65 100

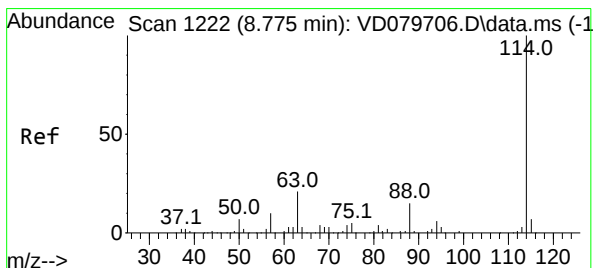
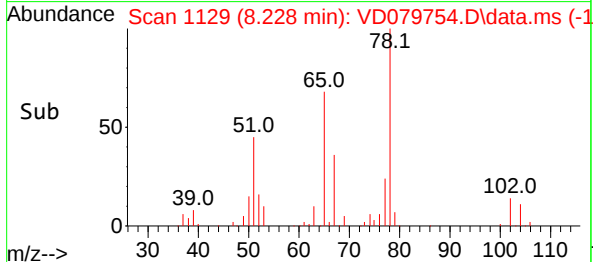
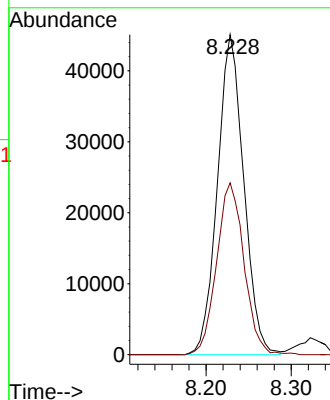
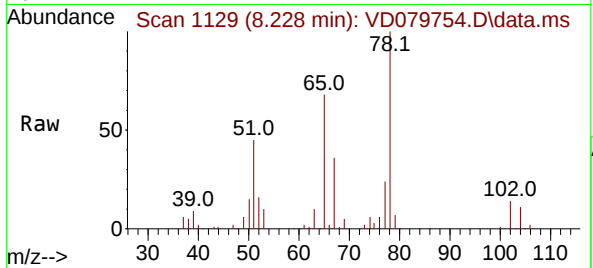
67 55.9 0.0 111.0

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 09/03/2024

Supervised By :Mahesh Dadoda 09/03/2024



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.775 min Scan# 1222

Delta R.T. 0.000 min

Lab File: VD079754.D

Acq: 30 Aug 2024 14:43

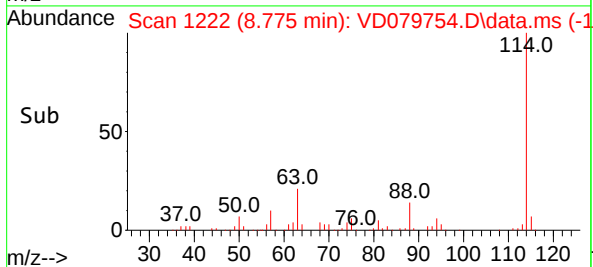
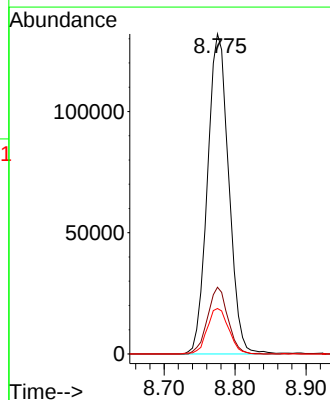
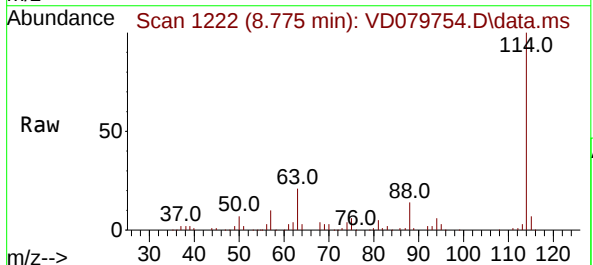
Tgt Ion:114 Resp: 274594

Ion Ratio Lower Upper

114 100

63 20.9 0.0 34.0

88 14.2 0.0 27.2





#35

Dibromofluoromethane

Concen: 50.809 ug/l

RT: 7.805 min Scan# 1057

Delta R.T. -0.000 min

Lab File: VD079754.D

Acq: 30 Aug 2024 14:43

Instrument :

MSVOA_D

ClientSampleId :

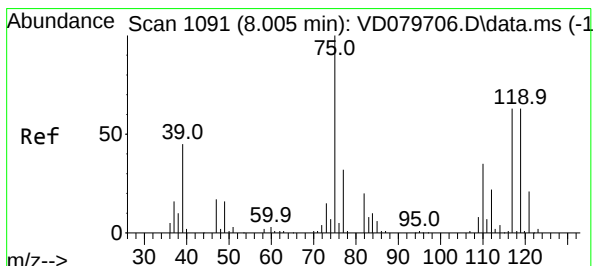
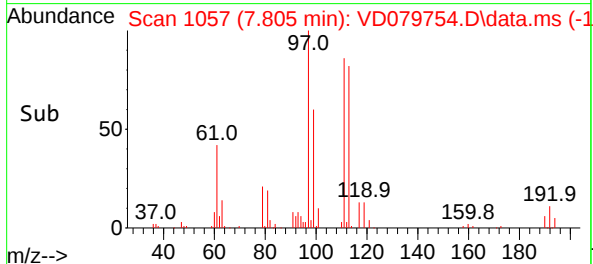
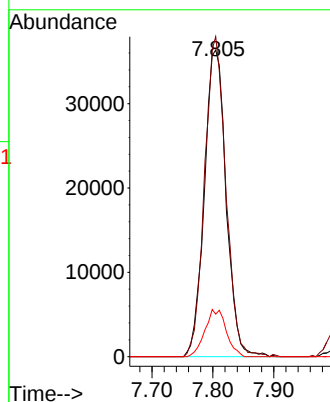
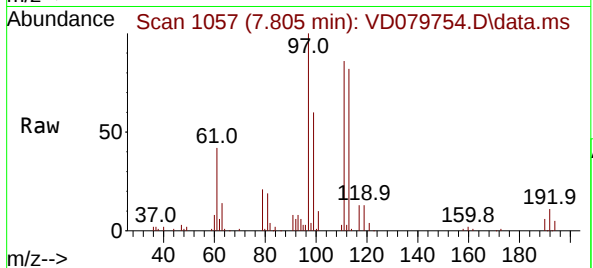
ICVVD083024

Tgt Ion:	113	Resp:	9068
Ion Ratio	Lower	Upper	
113	100		
111	101.4	84.0	126.0
192	15.0	15.4	23.0

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 09/03/2024
Supervised By :Mahesh Dadoda 09/03/2024



#36

1,1-Dichloropropene

Concen: 50.556 ug/l

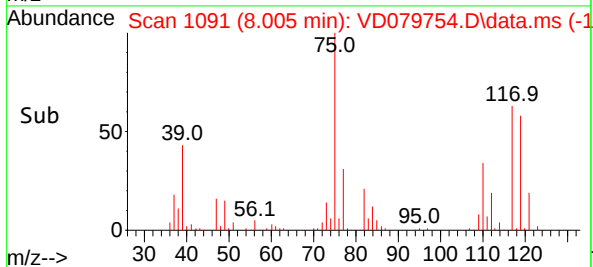
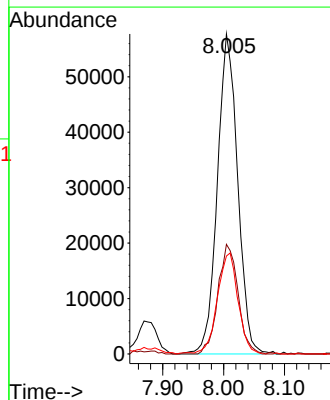
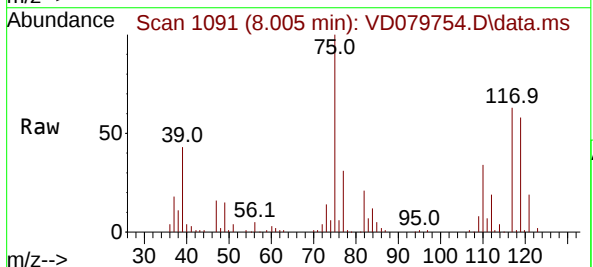
RT: 8.005 min Scan# 1091

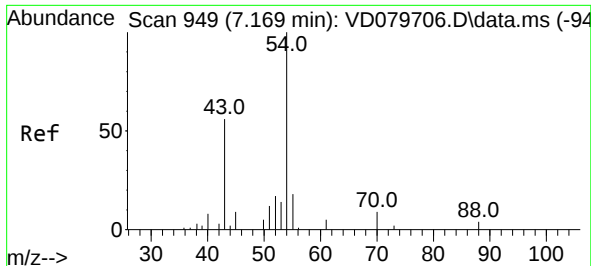
Delta R.T. 0.000 min

Lab File: VD079754.D

Acq: 30 Aug 2024 14:43

Tgt Ion:	75	Resp:	133744
Ion Ratio	Lower	Upper	
75	100		
110	33.9	19.6	58.7
77	32.2	26.1	39.1





#37

Ethyl Acetate

Concen: 50.201 ug/l

RT: 7.169 min Scan# 949

Delta R.T. 0.000 min

Lab File: VD079754.D

Acq: 30 Aug 2024 14:43

Instrument :

MSVOA_D

ClientSampleId :

ICVVD083024

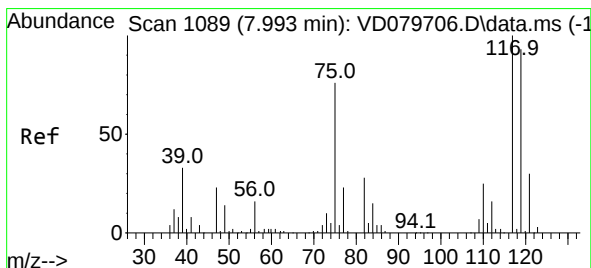
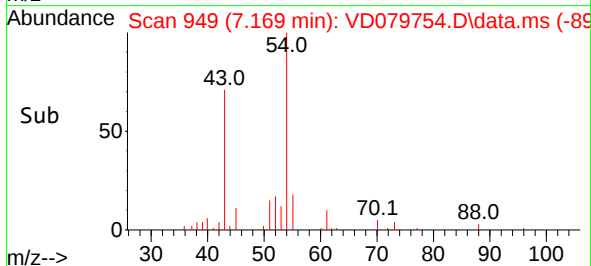
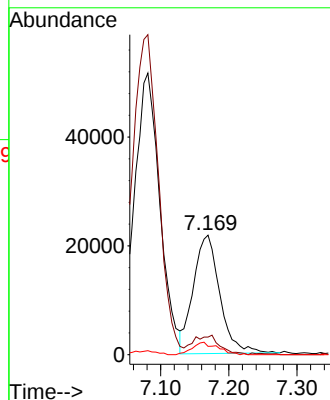
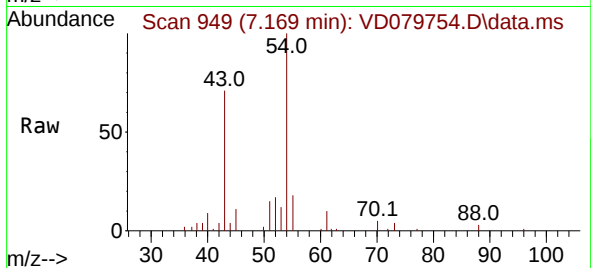
Tgt Ion: 43 Resp: 5868

Ion	Ratio	Lower	Upper
43	100		
61	16.4	13.9	20.9
70	10.0	9.8	14.6

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 09/03/2024
Supervised By :Mahesh Dadoda 09/03/2024



#38

Carbon Tetrachloride

Concen: 47.184 ug/l

RT: 7.987 min Scan# 1088

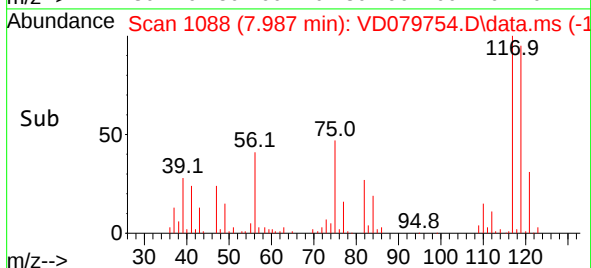
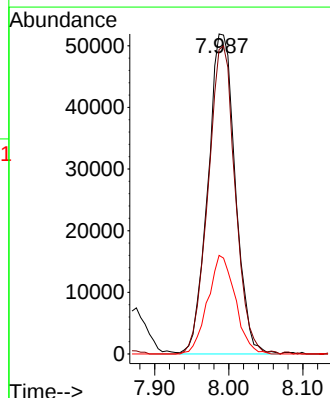
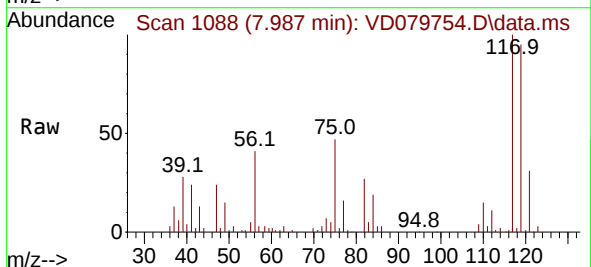
Delta R.T. -0.006 min

Lab File: VD079754.D

Acq: 30 Aug 2024 14:43

Tgt Ion:117 Resp: 133124

Ion	Ratio	Lower	Upper
117	100		
119	95.2	75.4	113.0
121	30.8	25.0	37.4





#39

Methylcyclohexane

Concen: 51.481 ug/l

RT: 9.269 min Scan# 11306

Delta R.T. -0.006 min

Lab File: VD079754.D

Acq: 30 Aug 2024 14:43

Instrument :

MSVOA_D

ClientSampleId :

ICVVD083024

Tgt Ion: 83 Resp: 165850

Ion Ratio Lower Upper

83 100

55 71.9 50.1 75.1

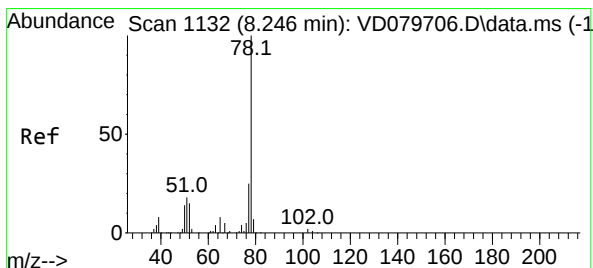
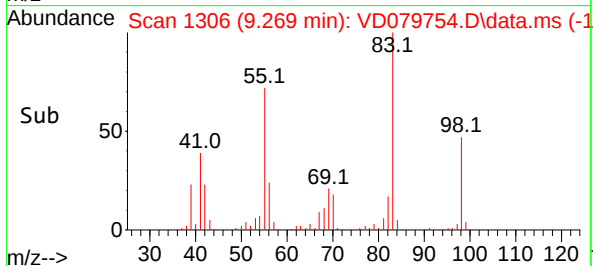
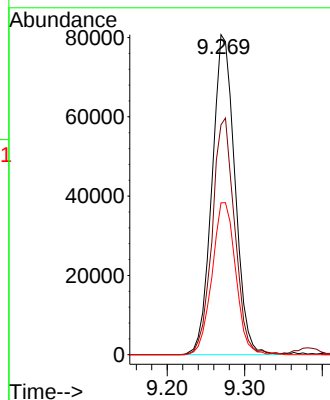
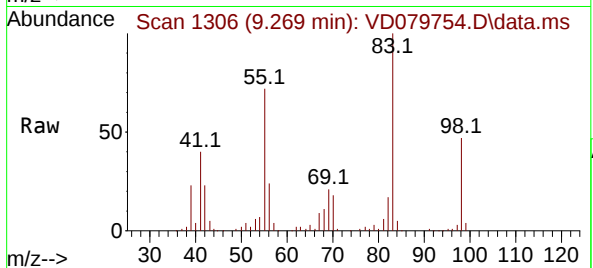
98 47.4 41.9 62.9

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 09/03/2024

Supervised By :Mahesh Dadoda 09/03/2024



#40

Benzene

Concen: 47.915 ug/l

RT: 8.246 min Scan# 1132

Delta R.T. 0.000 min

Lab File: VD079754.D

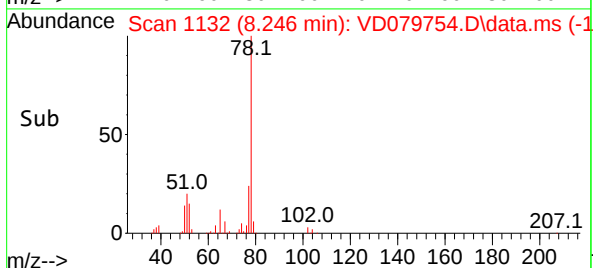
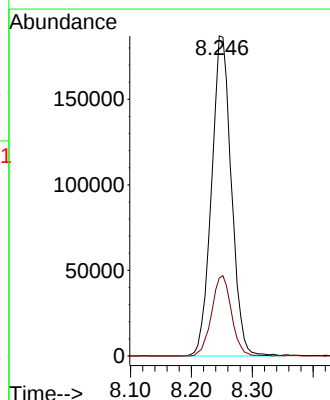
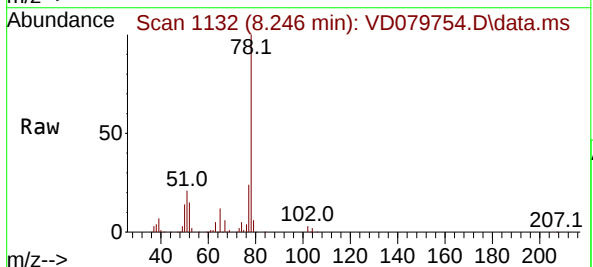
Acq: 30 Aug 2024 14:43

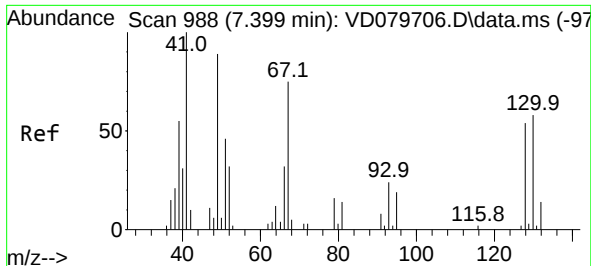
Tgt Ion: 78 Resp: 422739

Ion Ratio Lower Upper

78 100

77 24.4 18.1 27.1





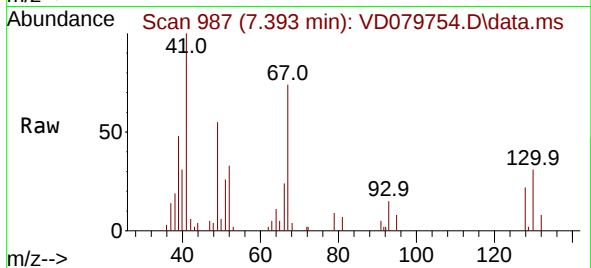
#41
Methacrylonitrile
Concen: 49.145 ug/l
RT: 7.393 min Scan# 91
Delta R.T. -0.006 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43

Instrument :

MSVOA_D

ClientSampleId :

ICVVD083024

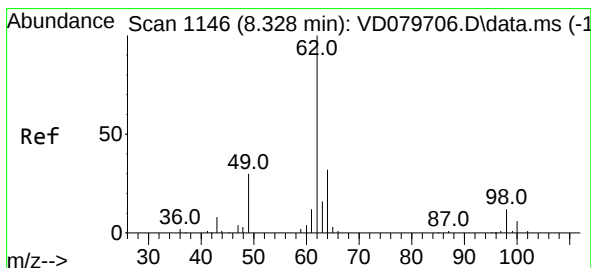
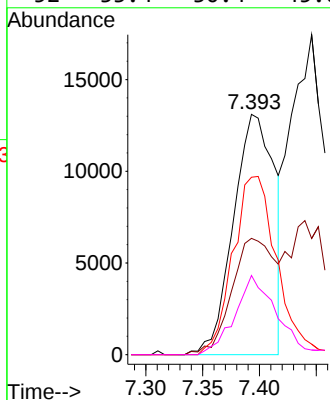
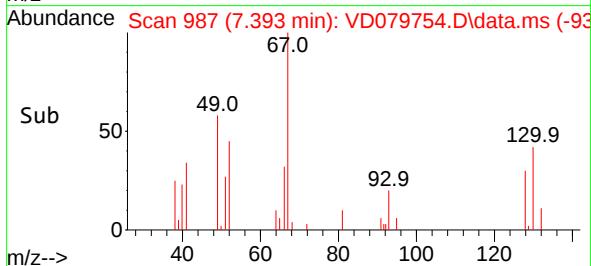


Tgt Ion: 41 Resp: 3287
Ion Ratio Lower Upper
41 100
39 50.9 41.4 62.0
67 78.9 85.8 128.6
52 33.4 30.4 45.6

Manual Integrations

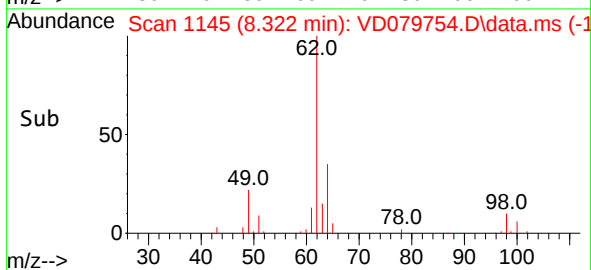
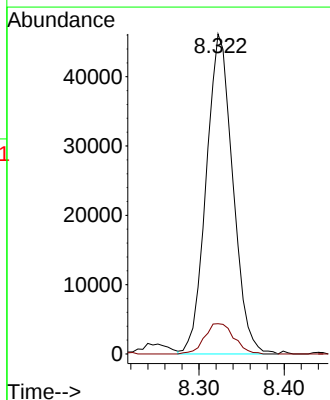
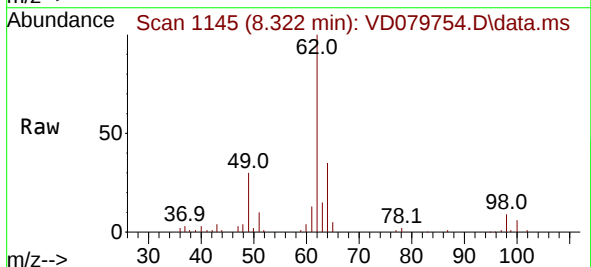
APPROVED

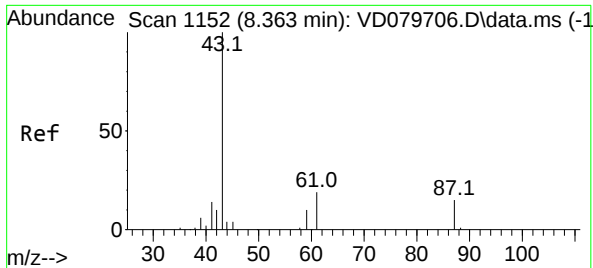
Reviewed By :Romaben Patel 09/03/2024
Supervised By :Mahesh Dadoda 09/03/2024



#42
1,2-Dichloroethane
Concen: 46.268 ug/l
RT: 8.322 min Scan# 1145
Delta R.T. -0.006 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43

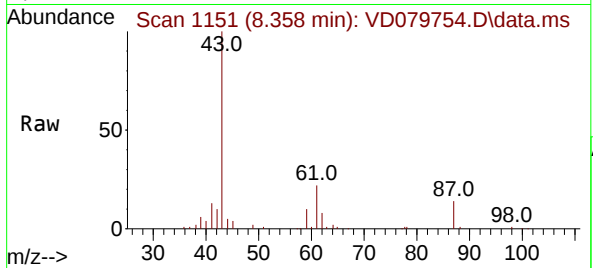
Tgt Ion: 62 Resp: 100114
Ion Ratio Lower Upper
62 100
98 10.4 0.0 25.8





#43
Isopropyl Acetate
Concen: 50.499 ug/l
RT: 8.358 min Scan# 1151
Delta R.T. -0.006 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43

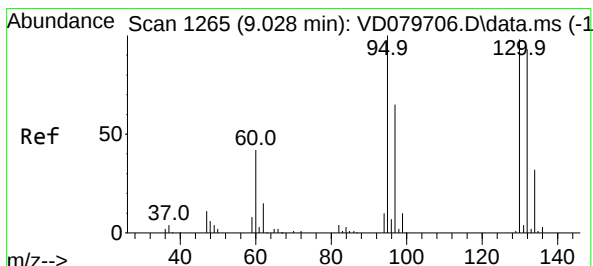
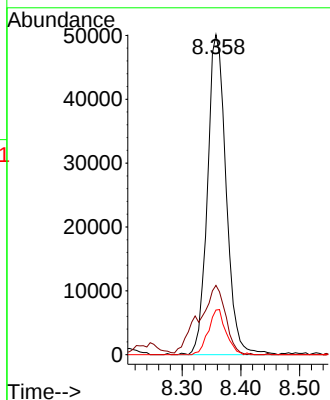
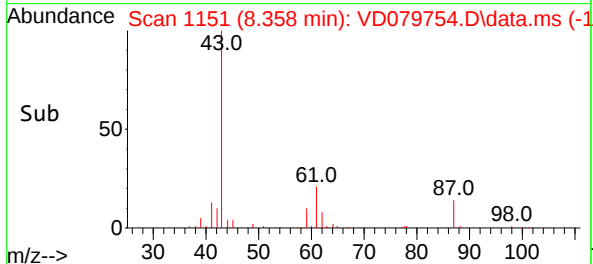
Instrument : MSVOA_D
ClientSampleId : ICVVD083024



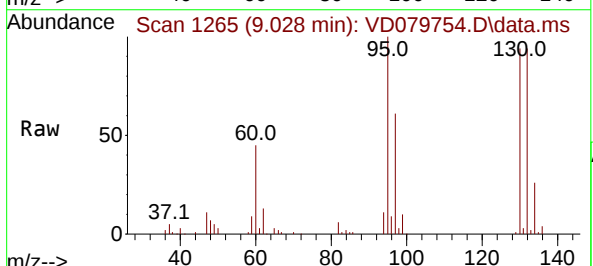
Tgt Ion: 43 Resp: 110139
Ion Ratio Lower Upper
43 100
61 31.0 29.3 43.9
87 13.4 14.9 22.3

Manual Integrations
APPROVED

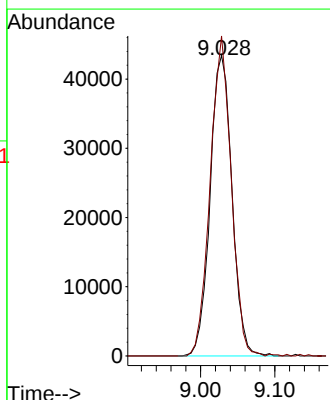
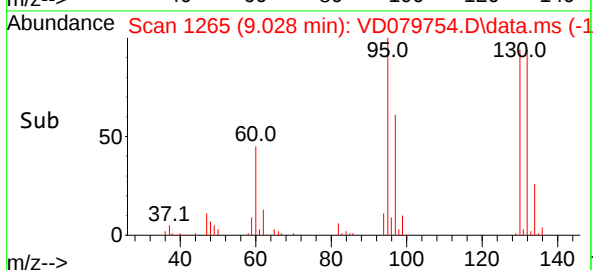
Reviewed By :Romaben Patel 09/03/2024
Supervised By :Mahesh Dadoda 09/03/2024

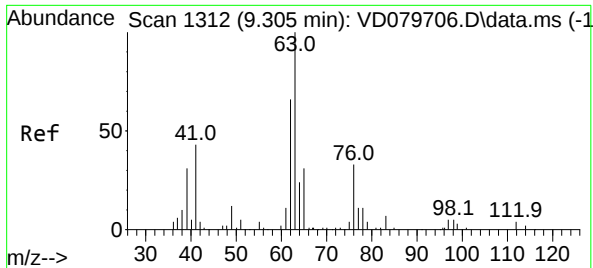


#44
Trichloroethene
Concen: 47.226 ug/l
RT: 9.028 min Scan# 1265
Delta R.T. 0.000 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43



Tgt Ion:130 Resp: 88922
Ion Ratio Lower Upper
130 100
95 106.4 0.0 177.8





#45

1,2-Dichloropropane

Concen: 47.818 ug/l

RT: 9.305 min Scan# 1312

Delta R.T. 0.000 min

Lab File: VD079754.D

Acq: 30 Aug 2024 14:43

Instrument :

MSVOA_D

ClientSampleId :

ICVVD083024

Tgt Ion: 63 Resp: 10184

Ion Ratio Lower Upper

63 100

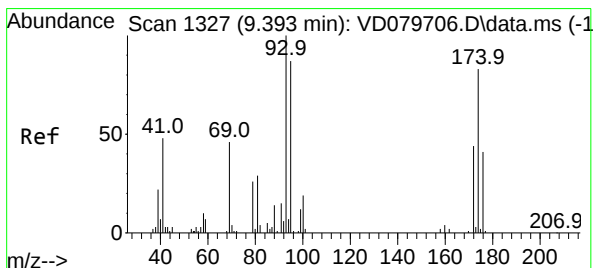
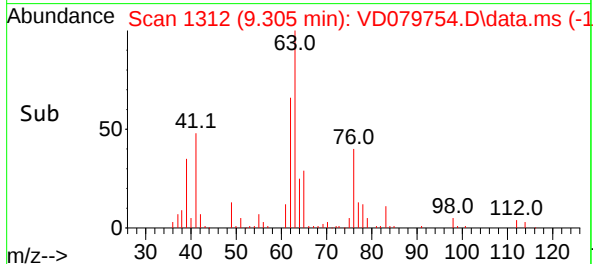
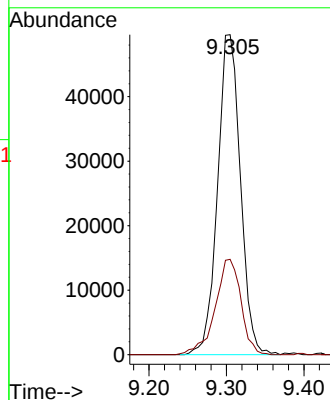
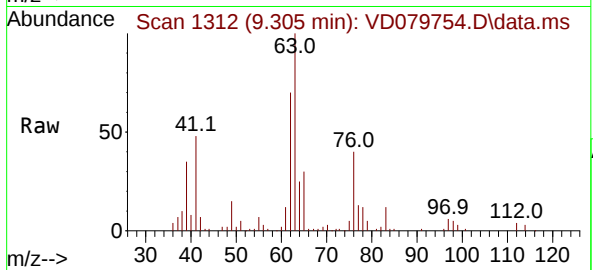
65 29.8 23.8 35.8

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 09/03/2024

Supervised By :Mahesh Dadoda 09/03/2024



#46

Dibromomethane

Concen: 47.025 ug/l

RT: 9.393 min Scan# 1327

Delta R.T. 0.000 min

Lab File: VD079754.D

Acq: 30 Aug 2024 14:43

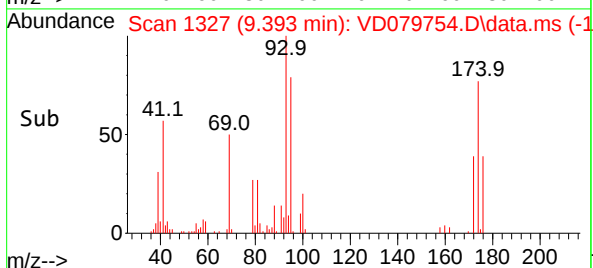
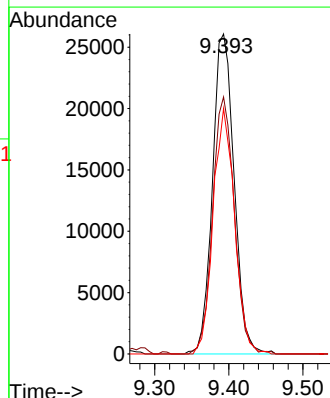
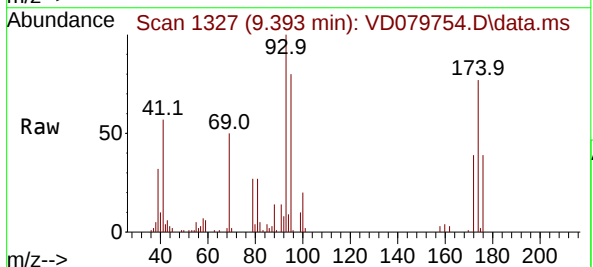
Tgt Ion: 93 Resp: 52980

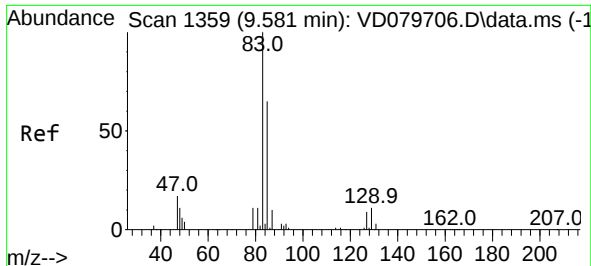
Ion Ratio Lower Upper

93 100

95 80.7 65.6 98.4

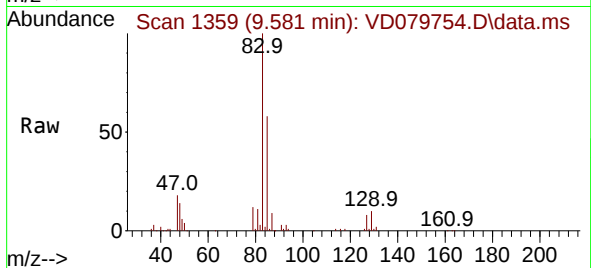
174 76.0 82.3 123.5





#47
Bromodichloromethane
Concen: 45.976 ug/l
RT: 9.581 min Scan# 1359
Delta R.T. 0.000 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43

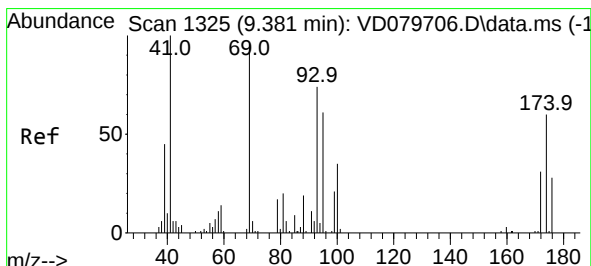
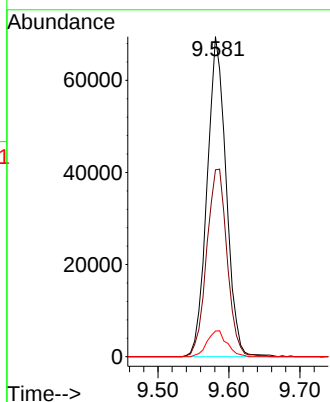
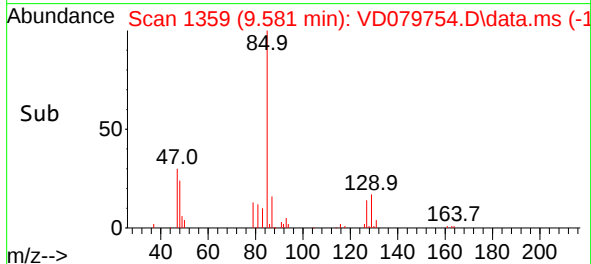
Instrument :
MSVOA_D
ClientSampleId :
ICVVD083024



Tgt Ion: 83 Resp: 129358
Ion Ratio Lower Upper
83 100
85 58.4 50.1 75.1
127 8.0 6.8 10.2

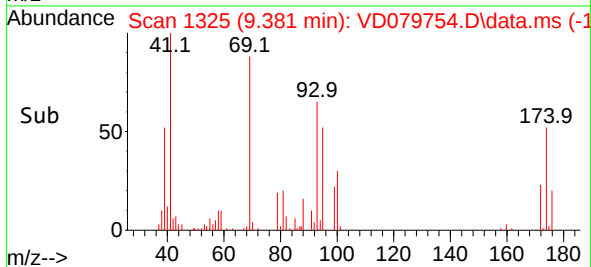
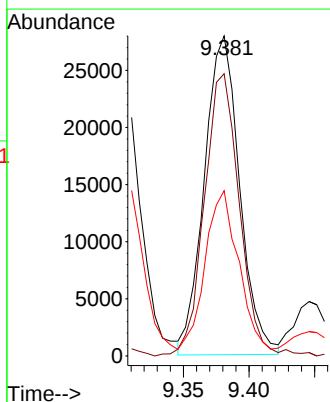
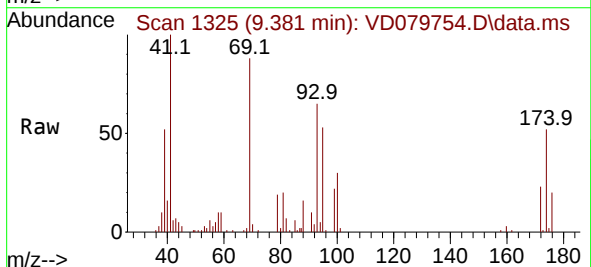
Manual Integrations
APPROVED

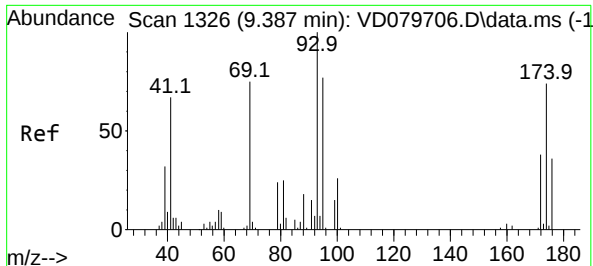
Reviewed By :Romaben Patel 09/03/2024
Supervised By :Mahesh Dadoda 09/03/2024



#48
Methyl methacrylate
Concen: 49.755 ug/l
RT: 9.381 min Scan# 1325
Delta R.T. 0.000 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43

Tgt Ion: 41 Resp: 52377
Ion Ratio Lower Upper
41 100
69 88.1 96.7 145.1#
39 47.1 43.8 65.6





#49

1,4-Dioxane

Concen: 805.632 ug/l

RT: 9.381 min Scan# 1325

Delta R.T. -0.006 min

Lab File: VD079754.D

Acq: 30 Aug 2024 14:43

Instrument :

MSVOA_D

ClientSampleId :

ICVVD083024

Tgt Ion: 88 Resp: 9119

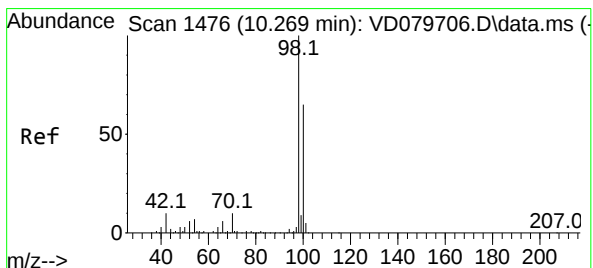
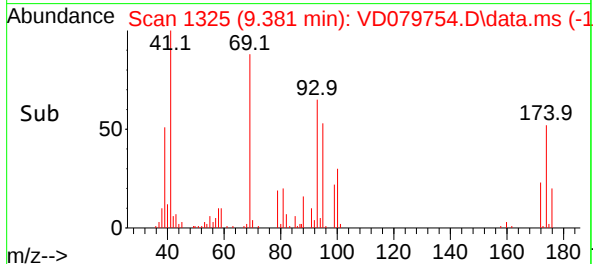
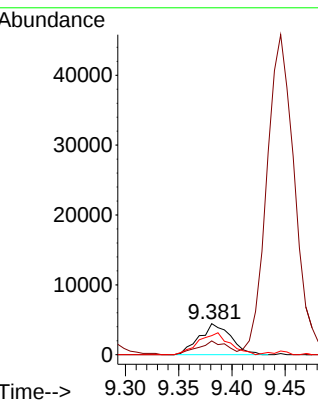
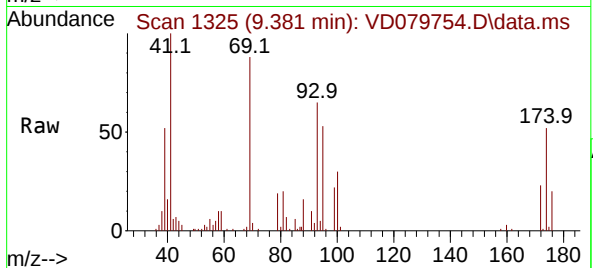
Ion	Ratio	Lower	Upper
88	100		
43	40.2	21.5	32.3
58	69.4	42.2	63.4

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 09/03/2024

Supervised By :Mahesh Dadoda 09/03/2024



#50

Toluene-d8

Concen: 52.219 ug/l

RT: 10.269 min Scan# 1476

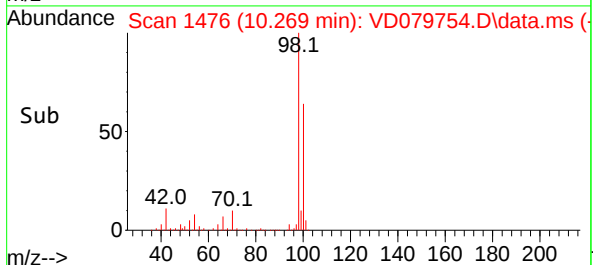
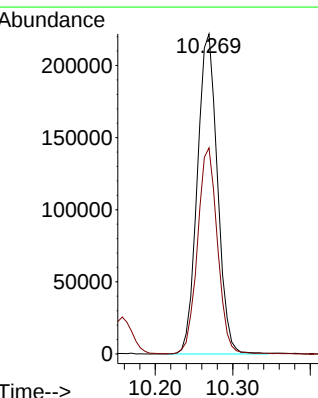
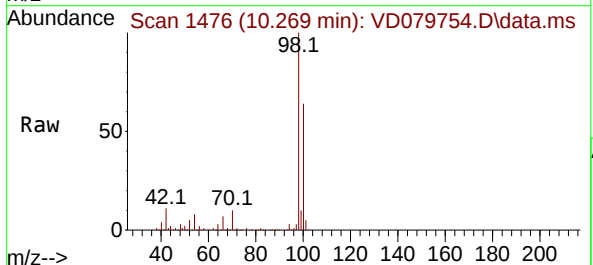
Delta R.T. 0.000 min

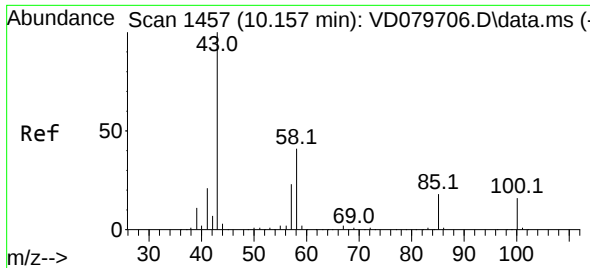
Lab File: VD079754.D

Acq: 30 Aug 2024 14:43

Tgt Ion: 98 Resp: 399728

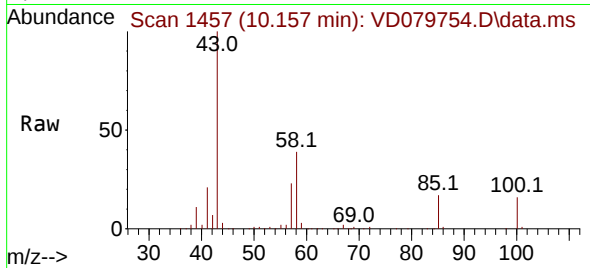
Ion	Ratio	Lower	Upper
98	100		
100	64.0	51.6	77.4





#51
4-Methyl-2-Pentanone
Concen: 251.776 ug/l
RT: 10.157 min Scan# 1457
Delta R.T. 0.000 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43

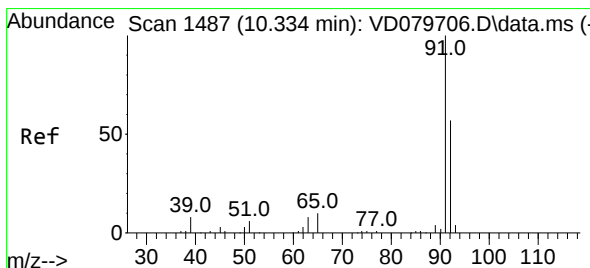
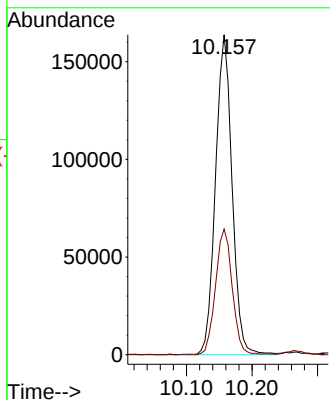
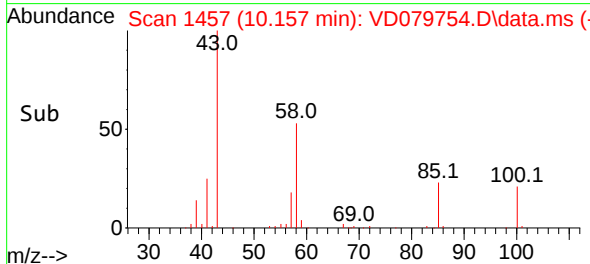
Instrument :
MSVOA_D
ClientSampleId :
ICVVD083024



Tgt Ion: 43 Resp: 286834
Ion Ratio Lower Upper
43 100
58 39.5 36.6 55.0

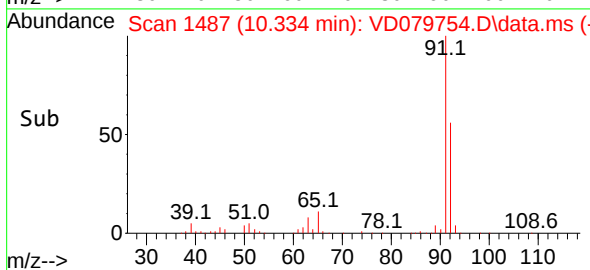
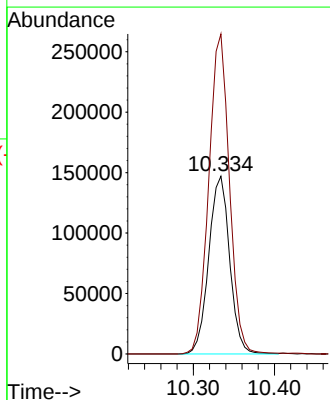
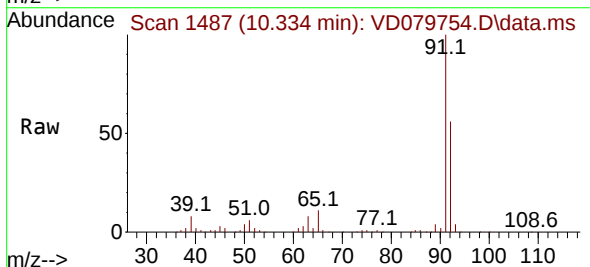
Manual Integrations
APPROVED

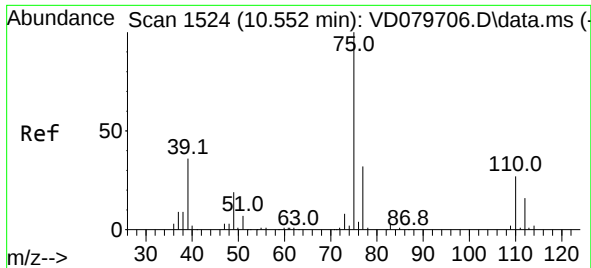
Reviewed By :Romaben Patel 09/03/2024
Supervised By :Mahesh Dadoda 09/03/2024



#52
Toluene
Concen: 49.283 ug/l
RT: 10.334 min Scan# 1487
Delta R.T. 0.000 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43

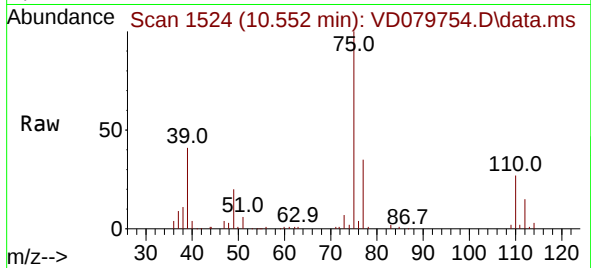
Tgt Ion: 92 Resp: 262973
Ion Ratio Lower Upper
92 100
91 178.0 141.7 212.5





#53
 t-1,3-Dichloropropene
 Concen: 47.601 ug/l
 RT: 10.552 min Scan# 1524
 Delta R.T. 0.000 min
 Lab File: VD079754.D
 Acq: 30 Aug 2024 14:43

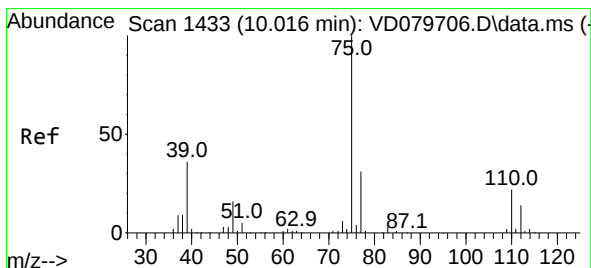
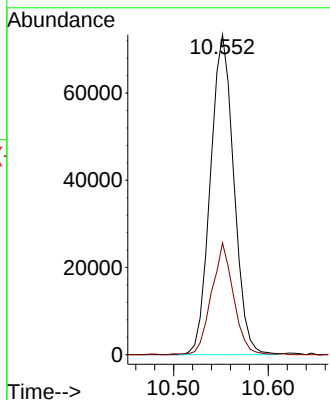
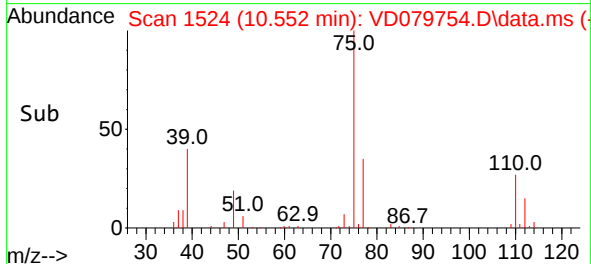
Instrument :
 MSVOA_D
 ClientSampleId :
 ICVVD083024



Tgt Ion: 75 Resp: 126259
 Ion Ratio Lower Upper
 75 100
 77 34.8 25.0 37.6

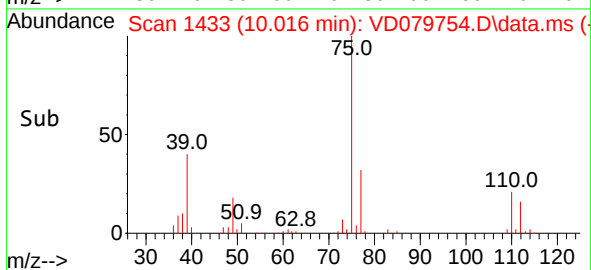
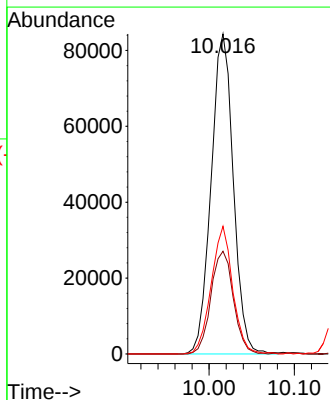
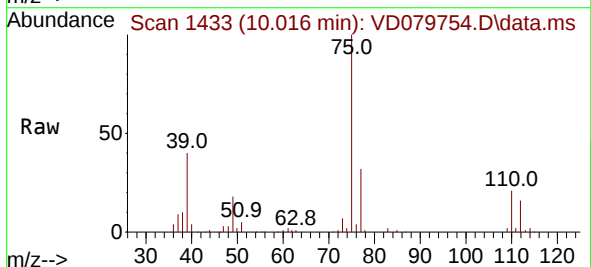
Manual Integrations
 APPROVED

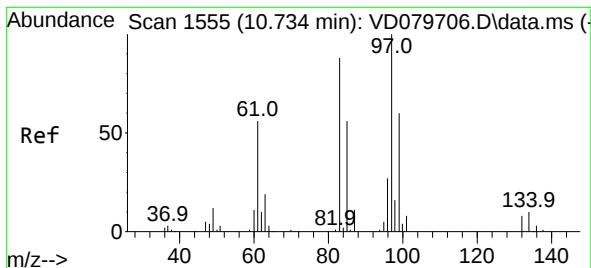
Reviewed By :Romaben Patel 09/03/2024
 Supervised By :Mahesh Dadoda 09/03/2024



#54
 cis-1,3-Dichloropropene
 Concen: 48.321 ug/l
 RT: 10.016 min Scan# 1433
 Delta R.T. 0.000 min
 Lab File: VD079754.D
 Acq: 30 Aug 2024 14:43

Tgt Ion: 75 Resp: 152672
 Ion Ratio Lower Upper
 75 100
 77 32.1 24.4 36.6
 39 39.9 24.2 36.2#





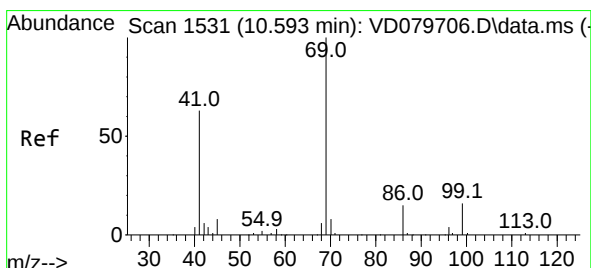
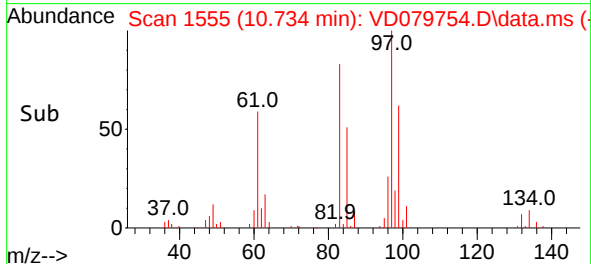
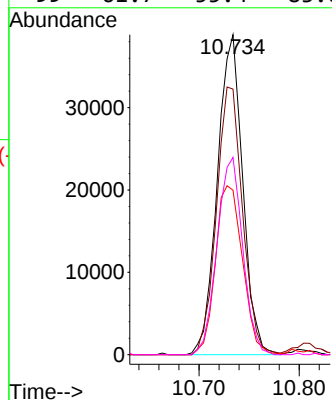
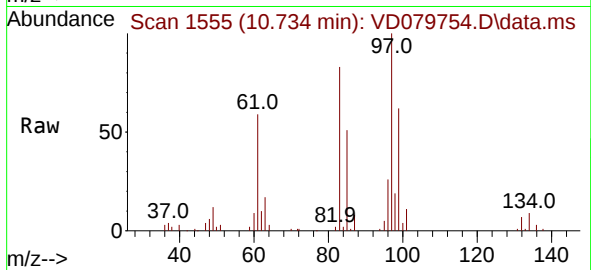
#55
1,1,2-Trichloroethane
Concen: 46.207 ug/l
RT: 10.734 min Scan# 1555
Delta R.T. 0.000 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43

Instrument : MSVOA_D
ClientSampleId : ICVVD083024

Tgt Ion	Ratio	Lower	Upper
97	100		
83	83.0	65.8	98.8
85	51.4	43.8	65.8
99	61.7	55.4	83.0

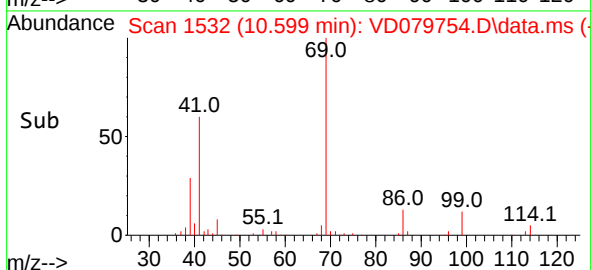
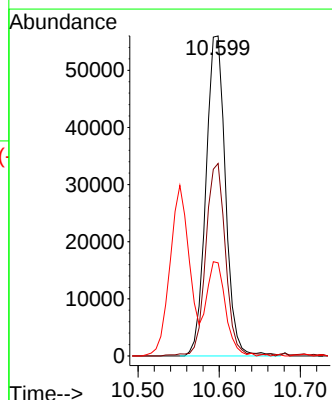
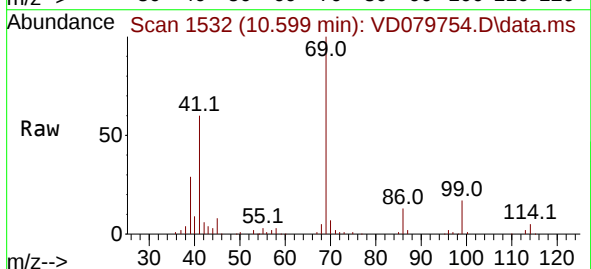
Manual Integrations
APPROVED

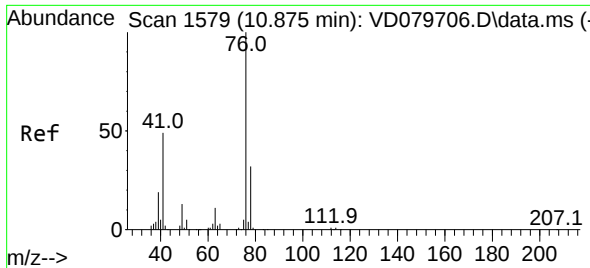
Reviewed By :Romaben Patel 09/03/2024
Supervised By :Mahesh Dadoda 09/03/2024



#56
Ethyl methacrylate
Concen: 50.729 ug/l
RT: 10.599 min Scan# 1532
Delta R.T. 0.006 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43

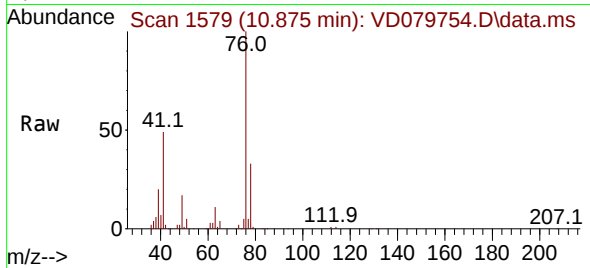
Tgt Ion	Ratio	Lower	Upper
69	100		
41	61.1	39.8	59.6
39	28.1	20.2	30.4





#57
1,3-Dichloropropane
Concen: 46.624 ug/l
RT: 10.875 min Scan# 1579
Delta R.T. 0.000 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43

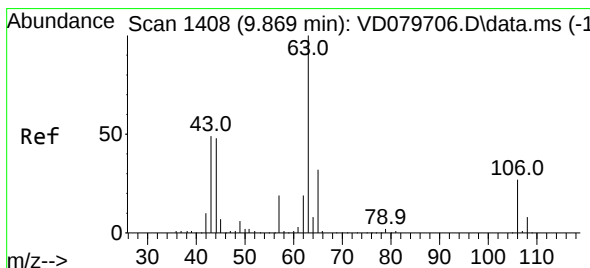
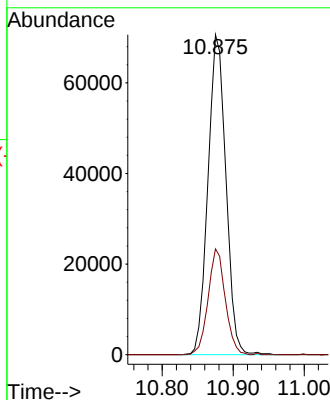
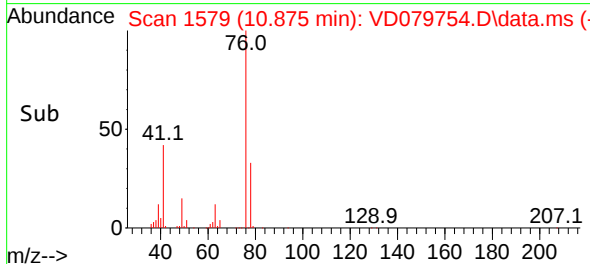
Instrument : MSVOA_D
ClientSampleId : ICVVD083024



Tgt Ion: 76 Resp: 123880
Ion Ratio Lower Upper
76 100
78 31.6 26.2 39.2

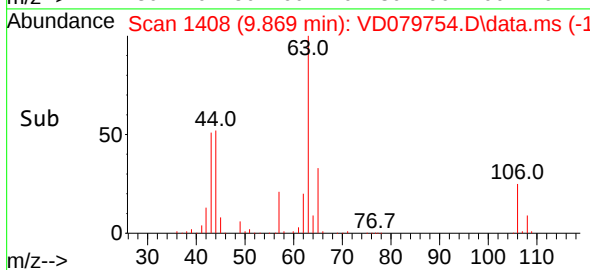
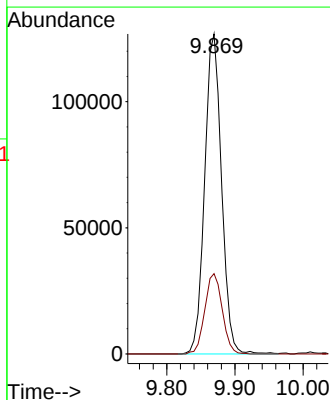
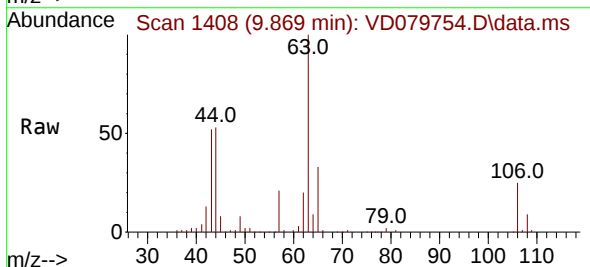
Manual Integrations
APPROVED

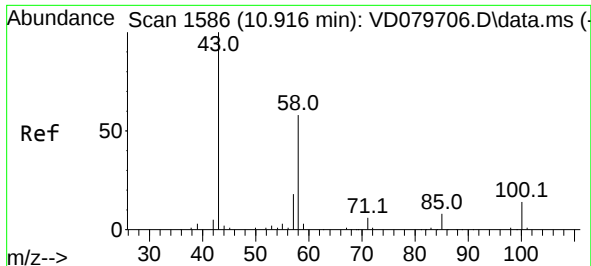
Reviewed By :Romaben Patel 09/03/2024
Supervised By :Mahesh Dadoda 09/03/2024



#58
2-Chloroethyl Vinyl ether
Concen: 265.841 ug/l
RT: 9.869 min Scan# 1408
Delta R.T. 0.000 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43

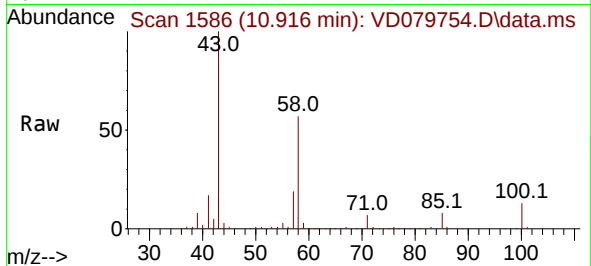
Tgt Ion: 63 Resp: 218448
Ion Ratio Lower Upper
63 100
106 25.9 26.4 39.6#





#59
2-Hexanone
Concen: 237.234 ug/l
RT: 10.916 min Scan# 1586
Delta R.T. 0.000 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43

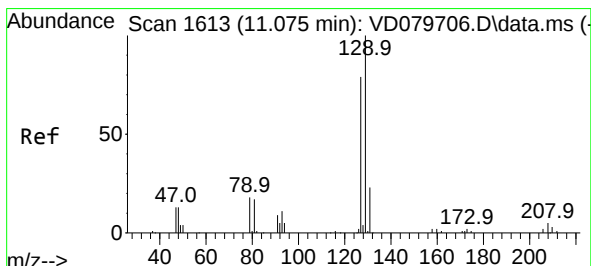
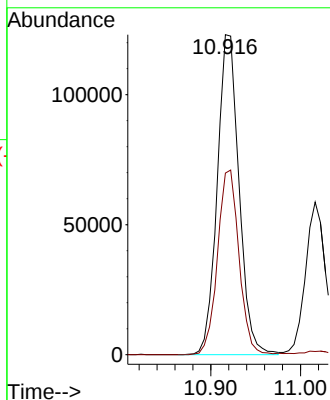
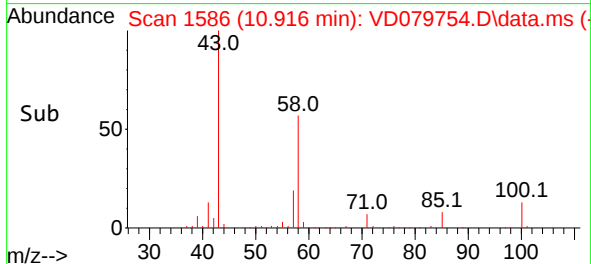
Instrument :
MSVOA_D
ClientSampleId :
ICVVD083024



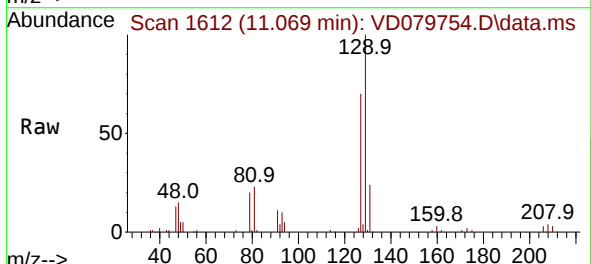
Tgt Ion: 43 Resp: 20780
Ion Ratio Lower Upper
43 100
58 56.9 31.1 93.5

Manual Integrations
APPROVED

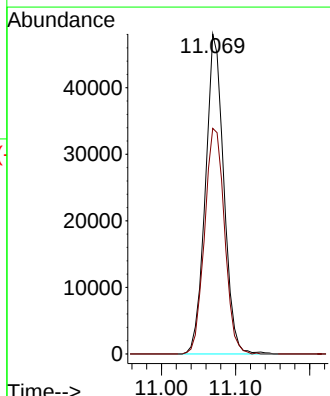
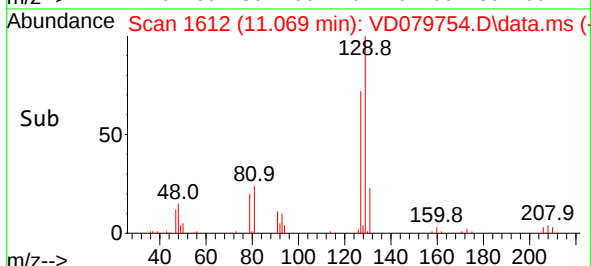
Reviewed By :Romaben Patel 09/03/2024
Supervised By :Mahesh Dadoda 09/03/2024

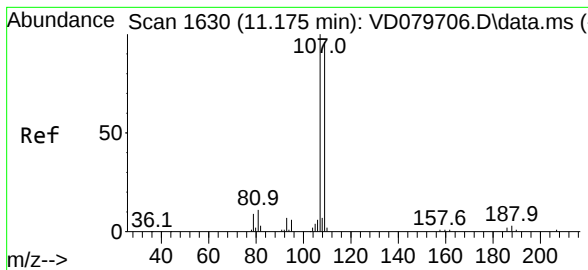


#60
Dibromochloromethane
Concen: 45.426 ug/l
RT: 11.069 min Scan# 1612
Delta R.T. -0.006 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43



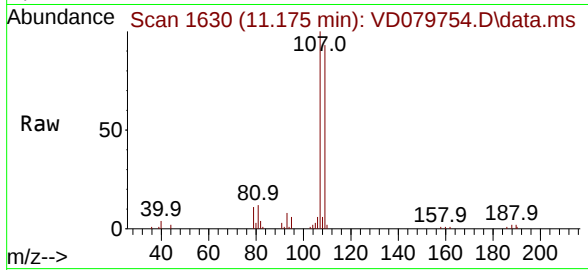
Tgt Ion:129 Resp: 82355
Ion Ratio Lower Upper
129 100
127 76.7 38.0 113.9





#61
1,2-Dibromoethane
Concen: 47.104 ug/l
RT: 11.175 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43

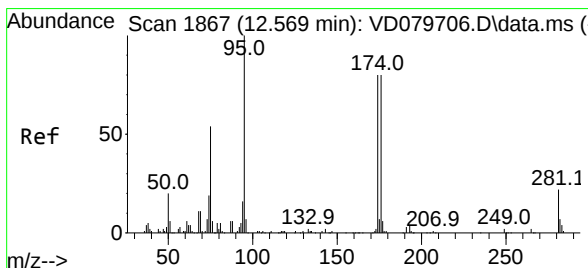
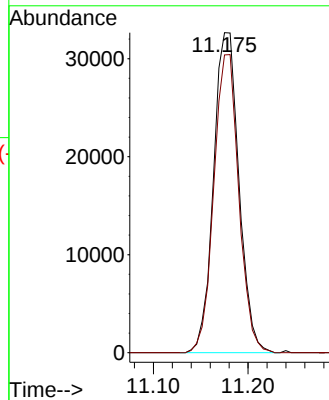
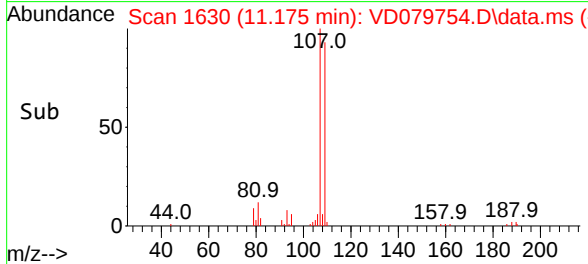
Instrument :
MSVOA_D
ClientSampleId :
ICVVD083024



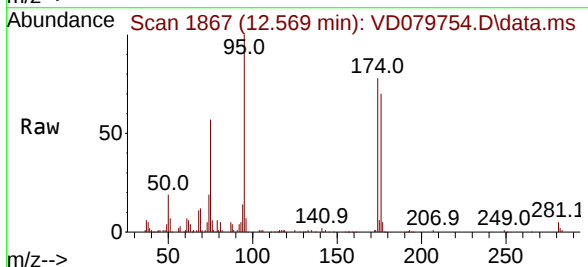
Tgt Ion:107 Resp: 60844
Ion Ratio Lower Upper
107 100
109 91.6 72.0 108.0

Manual Integrations
APPROVED

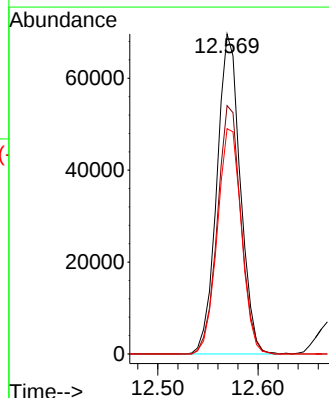
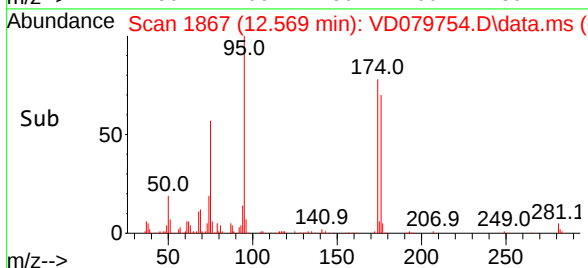
Reviewed By :Romaben Patel 09/03/2024
Supervised By :Mahesh Dadoda 09/03/2024

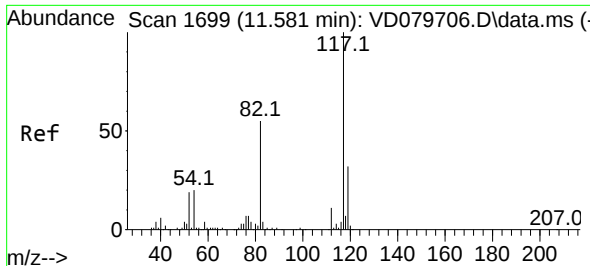


#62
4-Bromofluorobenzene
Concen: 52.702 ug/l
RT: 12.569 min Scan# 1867
Delta R.T. 0.000 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43



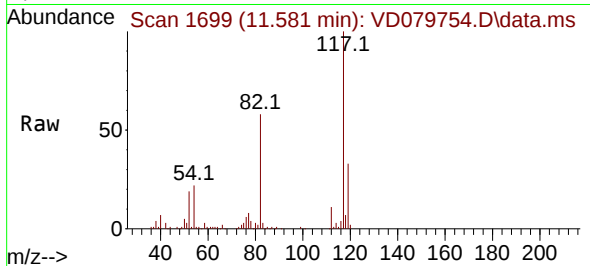
Tgt Ion: 95 Resp: 112879
Ion Ratio Lower Upper
95 100
174 78.4 0.0 195.4
176 72.5 0.0 192.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.581 min Scan# 1699
Delta R.T. 0.000 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43

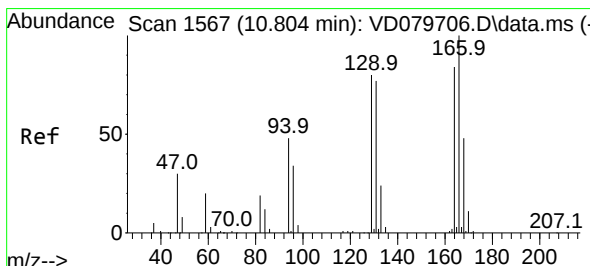
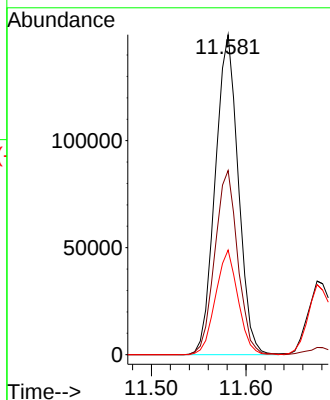
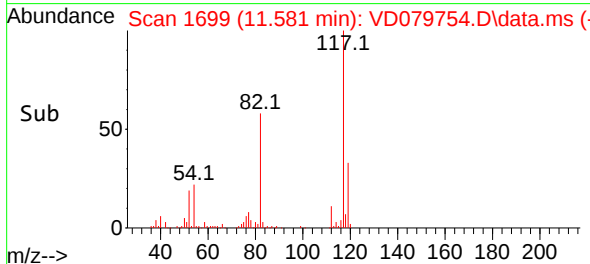
Instrument :
MSVOA_D
ClientSampleId :
ICVVD083024



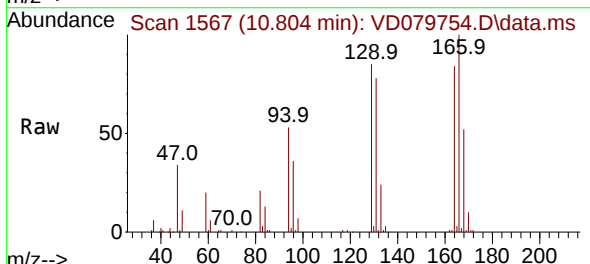
Tgt Ion:117 Resp: 252945
Ion Ratio Lower Upper
117 100
82 57.6 39.8 59.6
119 32.7 25.7 38.5

Manual Integrations
APPROVED

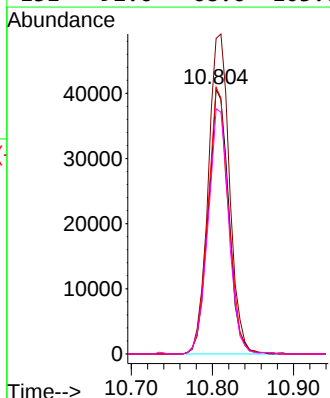
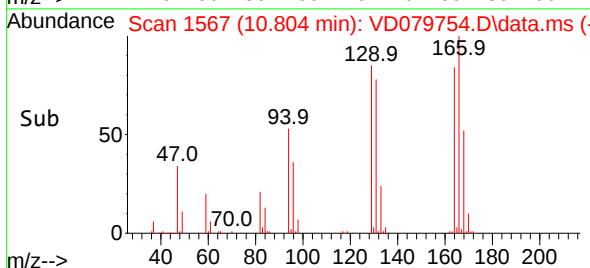
Reviewed By :Romaben Patel 09/03/2024
Supervised By :Mahesh Dadoda 09/03/2024

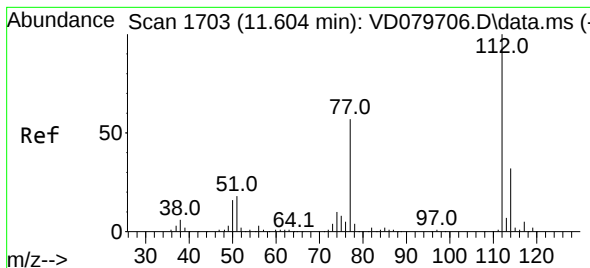


#64
Tetrachloroethene
Concen: 47.842 ug/l
RT: 10.804 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43



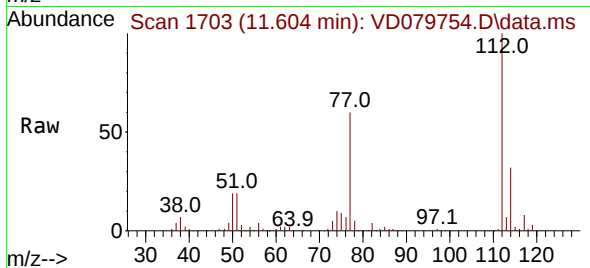
Tgt Ion:164 Resp: 71085
Ion Ratio Lower Upper
164 100
166 119.2 108.6 163.0
129 100.8 74.6 112.0
131 92.6 68.6 103.0





#65
Chlorobenzene
Concen: 47.111 ug/l
RT: 11.604 min Scan# 1703
Delta R.T. 0.000 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43

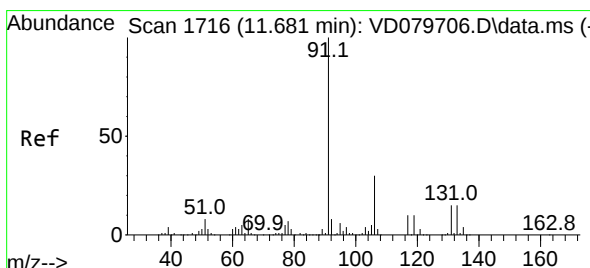
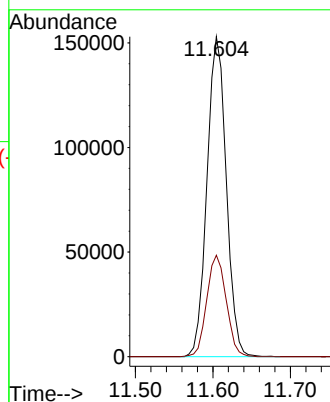
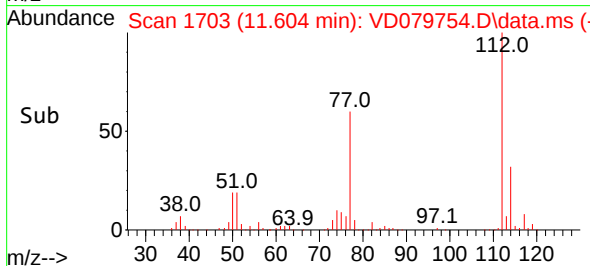
Instrument :
MSVOA_D
ClientSampleId :
ICVVD083024



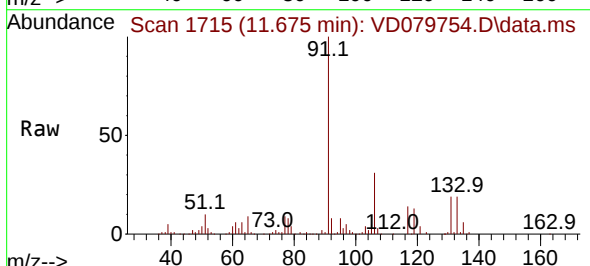
Tgt Ion:112 Resp: 26440
Ion Ratio Lower Upper
112 100
114 31.7 26.0 39.0

Manual Integrations
APPROVED

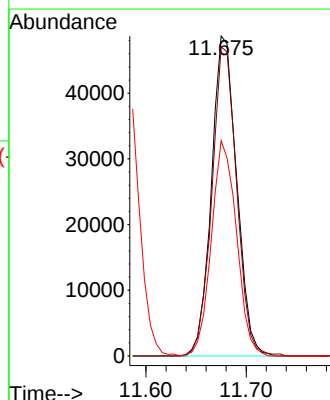
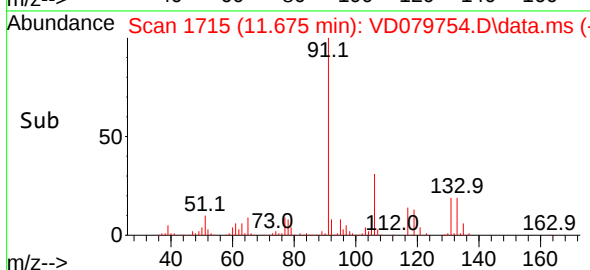
Reviewed By :Romaben Patel 09/03/2024
Supervised By :Mahesh Dadoda 09/03/2024

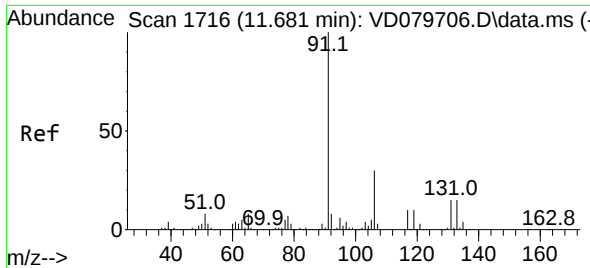


#66
1,1,1,2-Tetrachloroethane
Concen: 46.122 ug/l
RT: 11.675 min Scan# 1715
Delta R.T. -0.006 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43



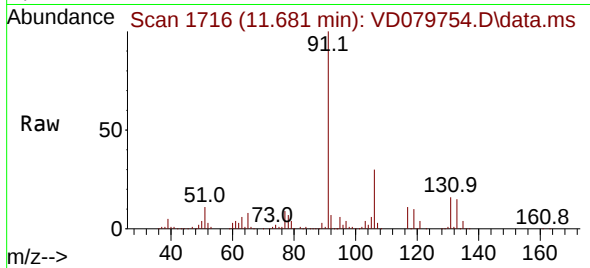
Tgt Ion:131 Resp: 85030
Ion Ratio Lower Upper
131 100
133 95.2 49.2 147.6
119 67.0 33.4 100.2





#67
Ethyl Benzene
Concen: 50.018 ug/l
RT: 11.681 min Scan# 1716
Delta R.T. 0.000 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43

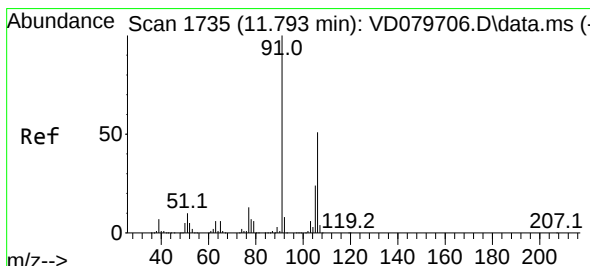
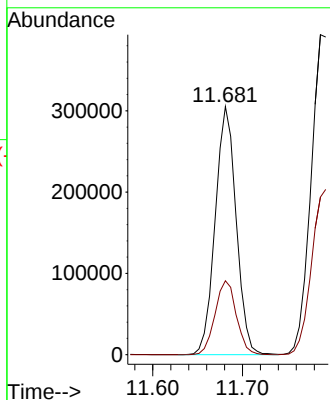
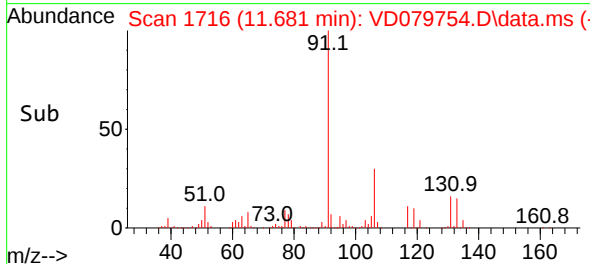
Instrument :
MSVOA_D
ClientSampleId :
ICVVD083024



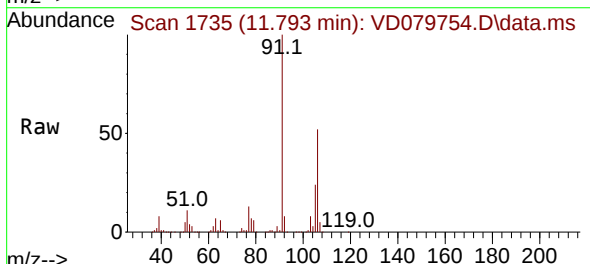
Tgt Ion: 91 Resp: 494863
Ion Ratio Lower Upper
91 100
106 29.8 25.8 38.6

Manual Integrations
APPROVED

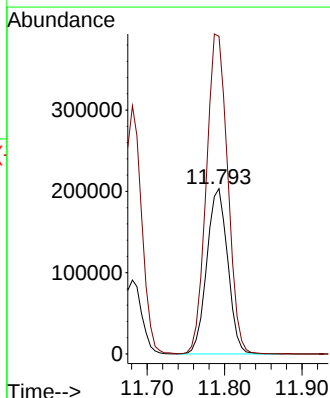
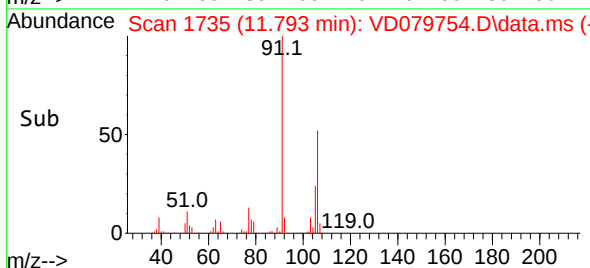
Reviewed By :Romaben Patel 09/03/2024
Supervised By :Mahesh Dadoda 09/03/2024

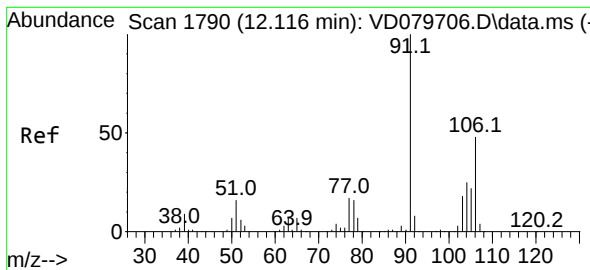


#68
m/p-Xylenes
Concen: 100.446 ug/l
RT: 11.793 min Scan# 1735
Delta R.T. 0.000 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43



Tgt Ion:106 Resp: 381487
Ion Ratio Lower Upper
106 100
91 197.6 148.5 222.7





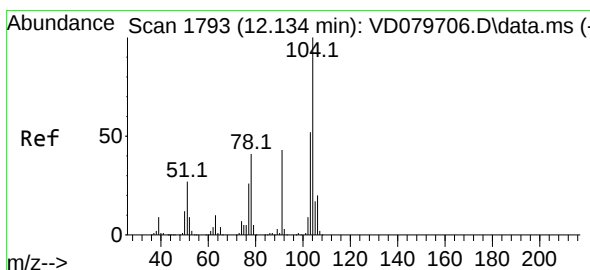
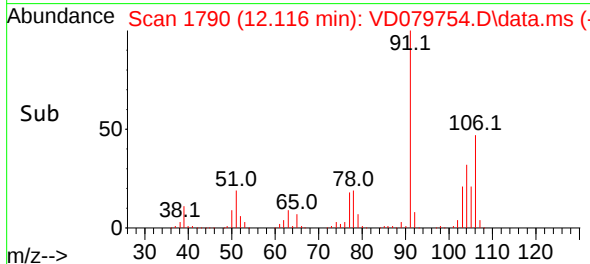
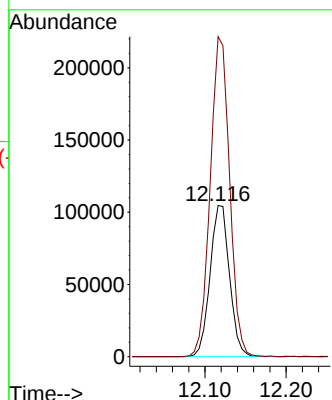
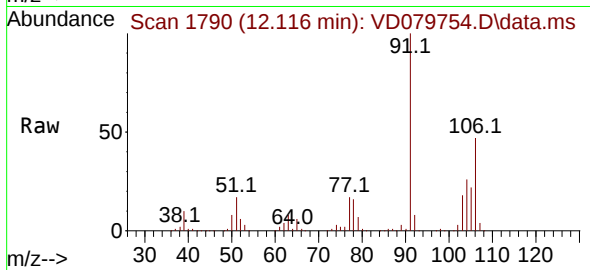
#69
o-Xylene
Concen: 49.123 ug/l
RT: 12.116 min Scan# 1790
Delta R.T. 0.000 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43

Instrument : MSVOA_D
ClientSampleId : ICVVD083024

Tgt Ion:106 Resp: 17388
Ion Ratio Lower Upper
106 100
91 211.8 96.7 290.1

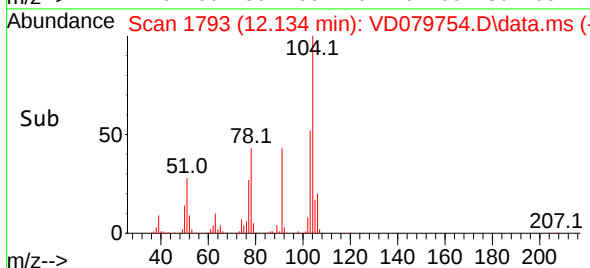
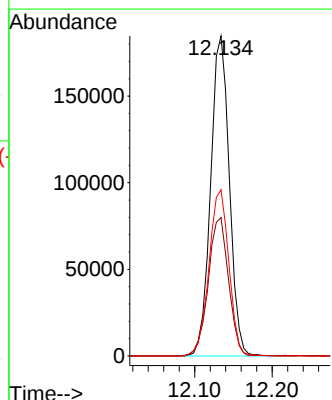
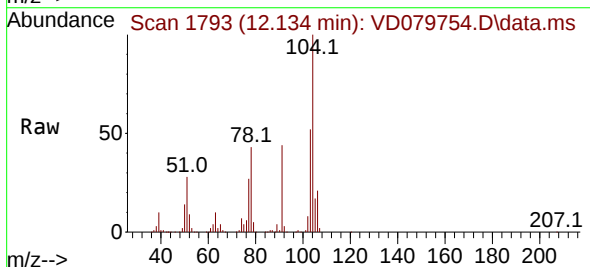
Manual Integrations
APPROVED

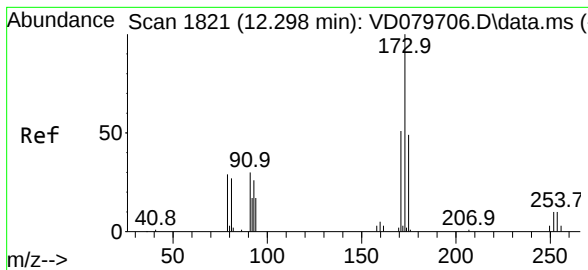
Reviewed By :Romaben Patel 09/03/2024
Supervised By :Mahesh Dadoda 09/03/2024



#70
Styrene
Concen: 50.061 ug/l
RT: 12.134 min Scan# 1793
Delta R.T. 0.000 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43

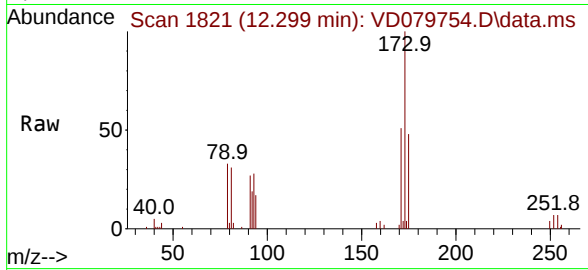
Tgt Ion:104 Resp: 309302
Ion Ratio Lower Upper
104 100
78 47.2 33.0 49.6
103 55.3 44.2 66.4





#71
Bromoform
Concen: 46.397 ug/l
RT: 12.299 min Scan# 1821
Delta R.T. 0.000 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43

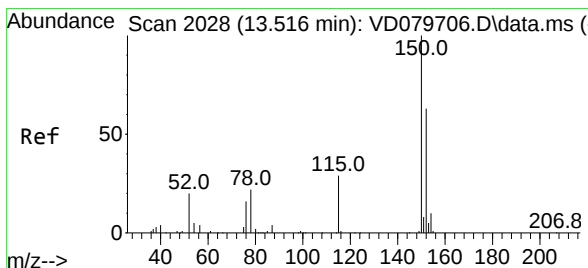
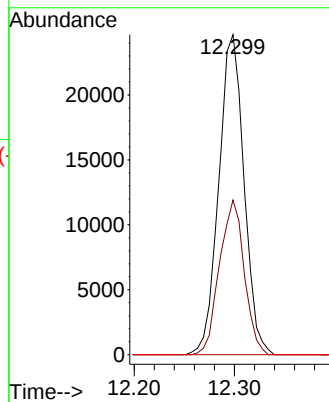
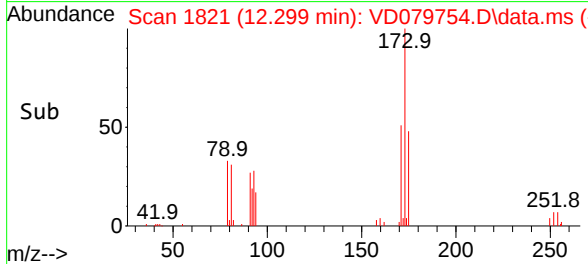
Instrument :
MSVOA_D
ClientSampleId :
ICVVD083024



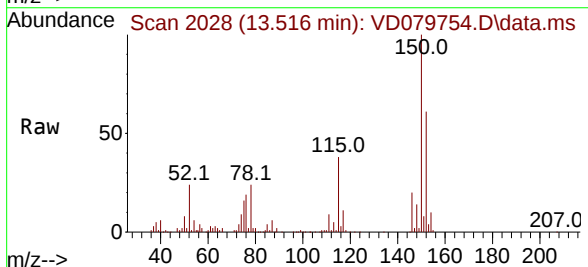
Tgt Ion:173 Resp: 42890
Ion Ratio Lower Upper
173 100
175 47.5 23.7 71.1
254 0.0 0.0 0.0

Manual Integrations
APPROVED

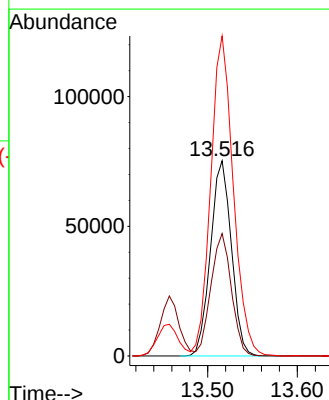
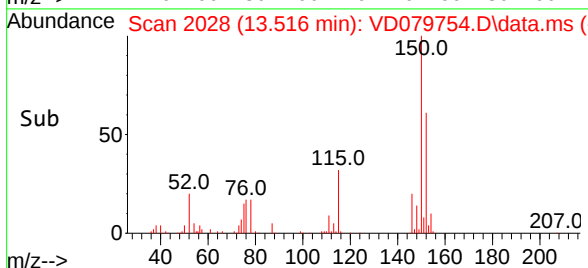
Reviewed By :Romaben Patel 09/03/2024
Supervised By :Mahesh Dadoda 09/03/2024

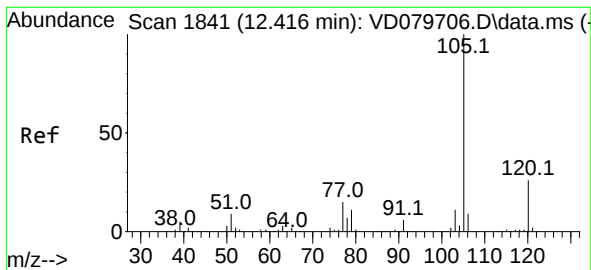


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.516 min Scan# 2028
Delta R.T. 0.000 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43



Tgt Ion:152 Resp: 121851
Ion Ratio Lower Upper
152 100
115 61.4 26.5 79.5
150 177.0 0.0 341.6





#73

Isopropylbenzene

Concen: 52.105 ug/l

RT: 12.416 min Scan# 1841

Delta R.T. 0.000 min

Lab File: VD079754.D

Acq: 30 Aug 2024 14:43

Instrument :

MSVOA_D

ClientSampleId :

ICVVD083024

Tgt Ion:105 Resp: 451874

Ion Ratio Lower Upper

105 100

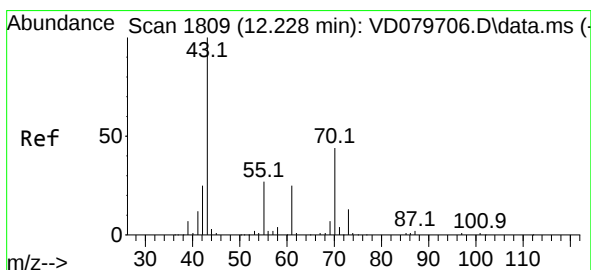
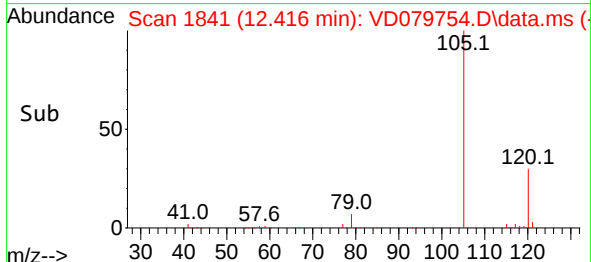
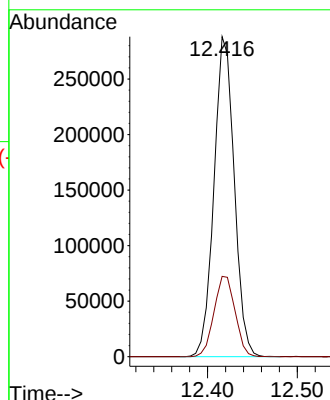
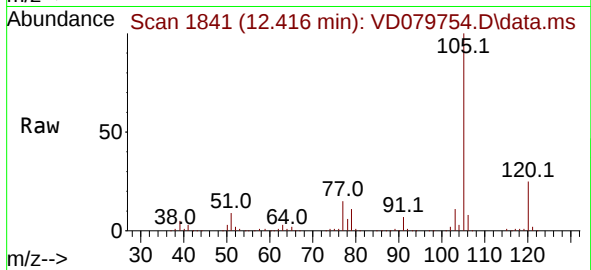
120 26.1 13.6 40.7

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 09/03/2024

Supervised By :Mahesh Dadoda 09/03/2024



#74

N-ethyl acetate

Concen: 54.337 ug/l

RT: 12.228 min Scan# 1809

Delta R.T. 0.000 min

Lab File: VD079754.D

Acq: 30 Aug 2024 14:43

Tgt Ion: 43 Resp: 111999

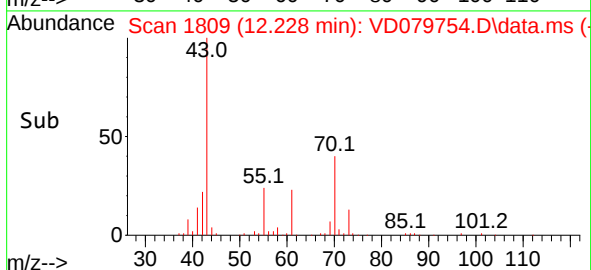
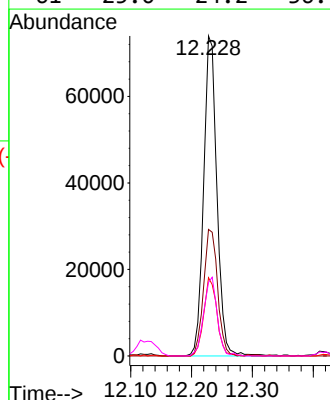
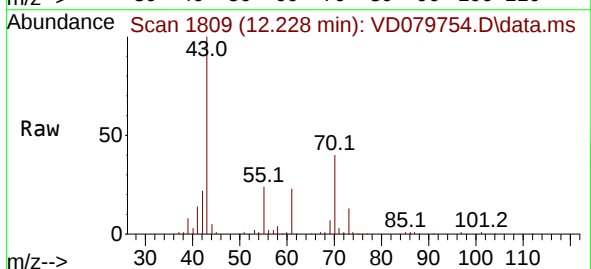
Ion Ratio Lower Upper

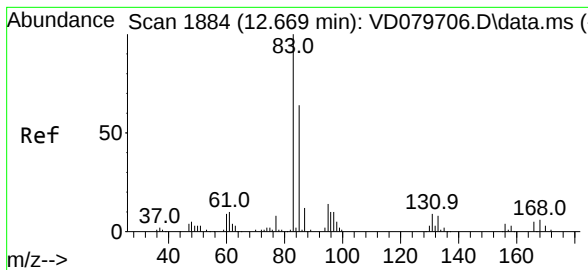
43 100

70 41.7 44.3 66.5#

55 24.3 23.2 34.8

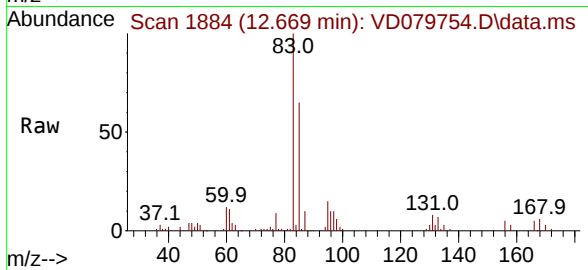
61 25.0 24.2 36.4





#75
1,1,2,2-Tetrachloroethane
Concen: 47.463 ug/l
RT: 12.669 min Scan# 1884
Delta R.T. 0.000 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43

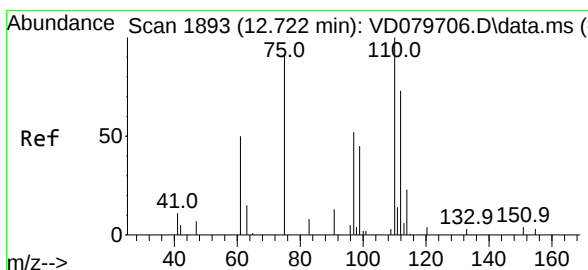
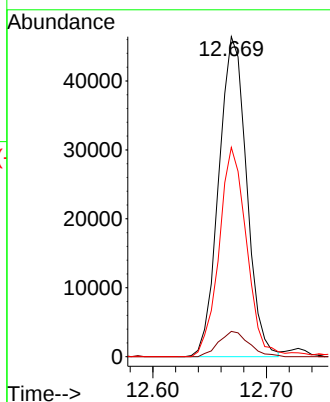
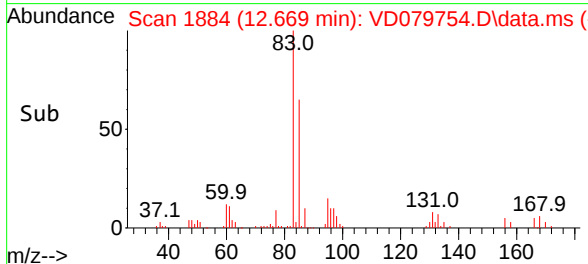
Instrument : MSVOA_D
ClientSampleId : ICVVD083024



Tgt Ion: 83 Resp: 79012
Ion Ratio Lower Upper
83 100
131 8.6 5.5 16.5
85 65.3 33.8 101.3

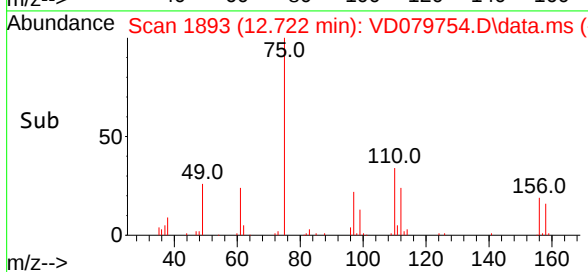
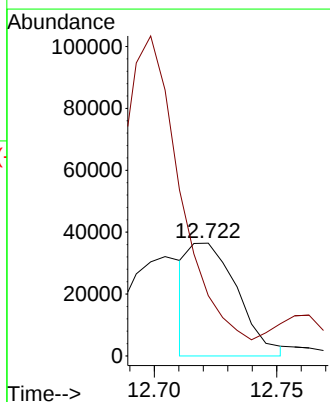
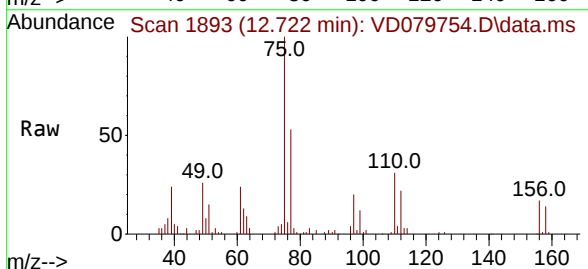
Manual Integrations
APPROVED

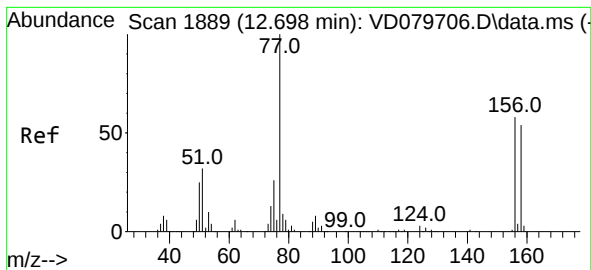
Reviewed By :Romaben Patel 09/03/2024
Supervised By :Mahesh Dadoda 09/03/2024



#76
1,2,3-Trichloropropane
Concen: 48.434 ug/l m
RT: 12.722 min Scan# 1893
Delta R.T. 0.000 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43

Tgt Ion: 75 Resp: 50442
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 47.586 ug/l

RT: 12.698 min Scan# 1889

Delta R.T. 0.000 min

Lab File: VD079754.D

Acq: 30 Aug 2024 14:43

Instrument :

MSVOA_D

ClientSampleId :

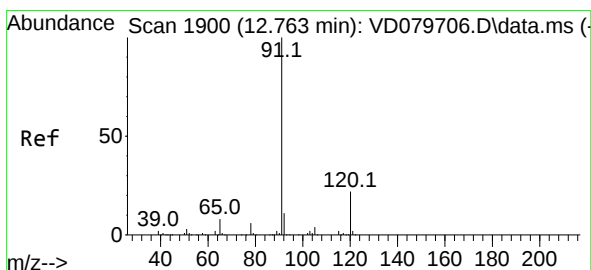
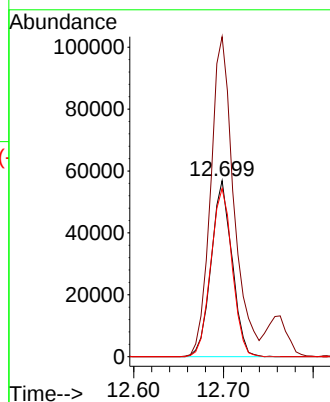
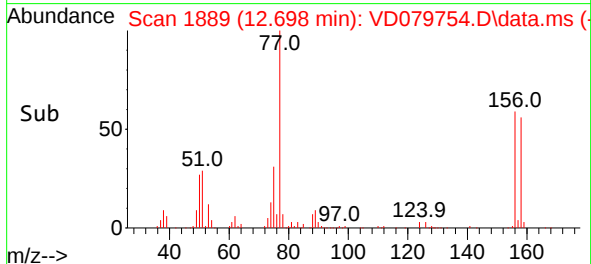
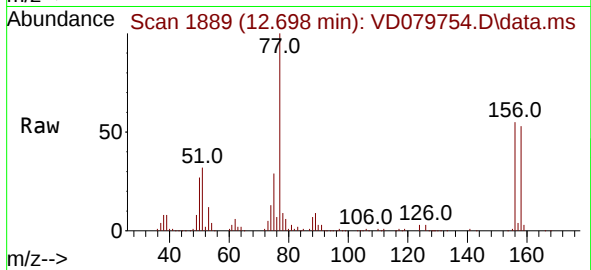
ICVVD083024

Tgt Ion:	156	Resp:	9184
Ion Ratio	Lower	Upper	
156	100		
77	201.6	77.3	231.9
158	97.8	49.6	149.0

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 09/03/2024
Supervised By :Mahesh Dadoda 09/03/2024



#78

n-propylbenzene

Concen: 52.872 ug/l

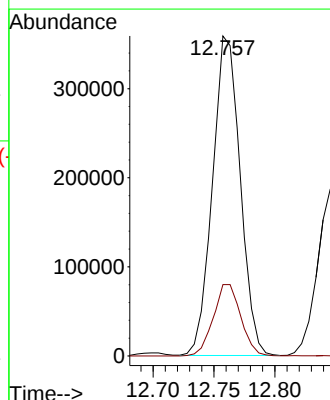
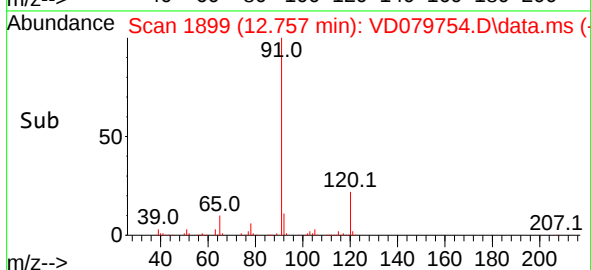
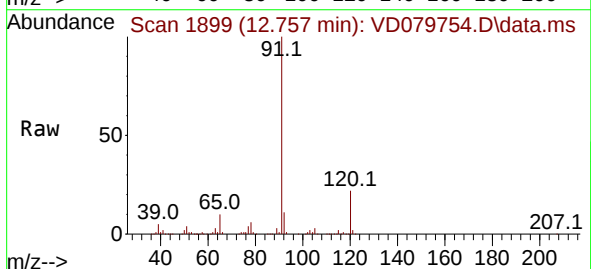
RT: 12.757 min Scan# 1899

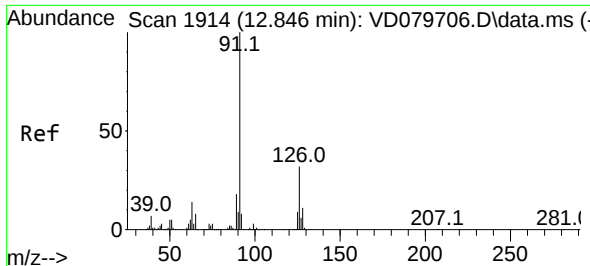
Delta R.T. -0.006 min

Lab File: VD079754.D

Acq: 30 Aug 2024 14:43

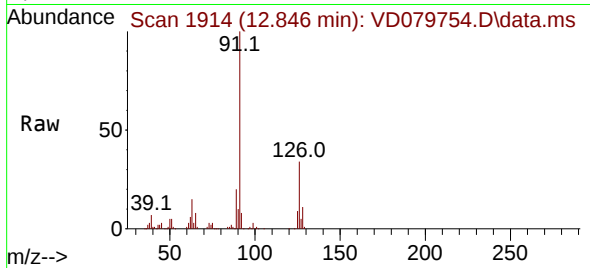
Tgt Ion:	91	Resp:	566604
Ion Ratio	Lower	Upper	
91	100		
120	22.3	12.3	36.8





#79
2-Chlorotoluene
Concen: 50.733 ug/l
RT: 12.846 min Scan# 1914
Delta R.T. 0.000 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43

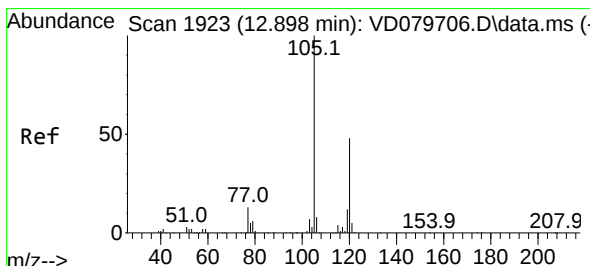
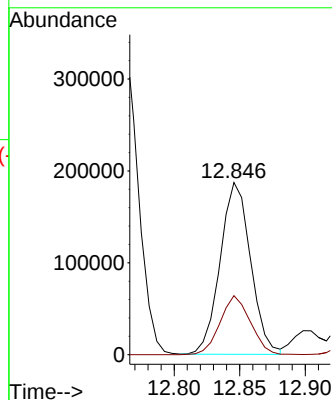
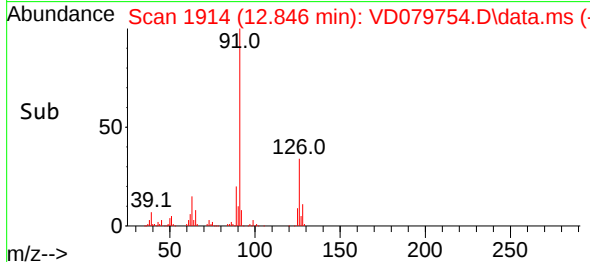
Instrument :
MSVOA_D
ClientSampleId :
ICVVD083024



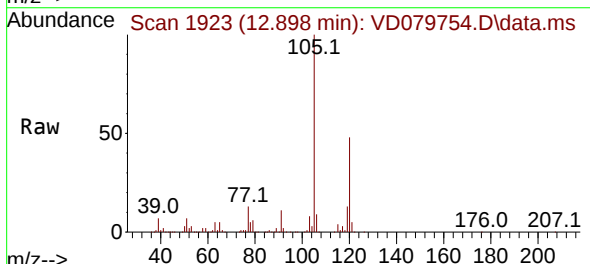
Tgt Ion: 91 Resp: 302870
Ion Ratio Lower Upper
91 100
126 34.0 19.3 57.8

Manual Integrations
APPROVED

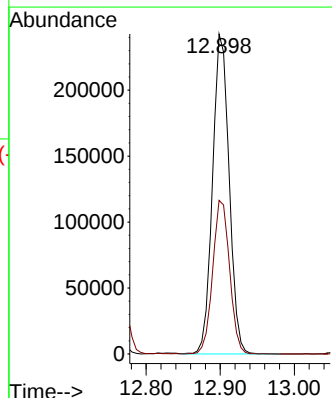
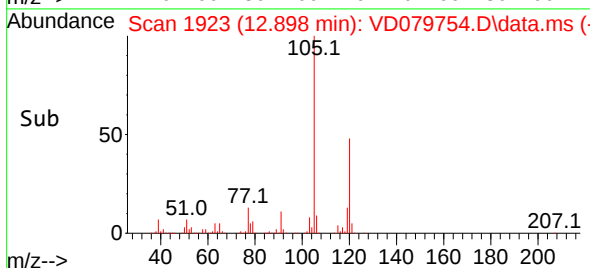
Reviewed By :Romaben Patel 09/03/2024
Supervised By :Mahesh Dadoda 09/03/2024

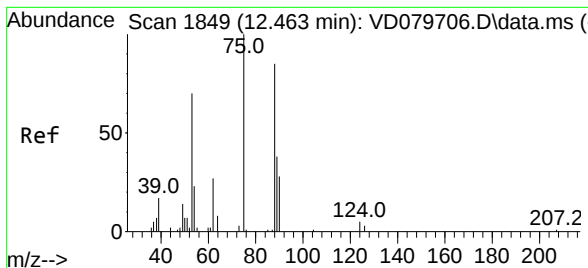


#80
1,3,5-Trimethylbenzene
Concen: 52.372 ug/l
RT: 12.898 min Scan# 1923
Delta R.T. 0.000 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43



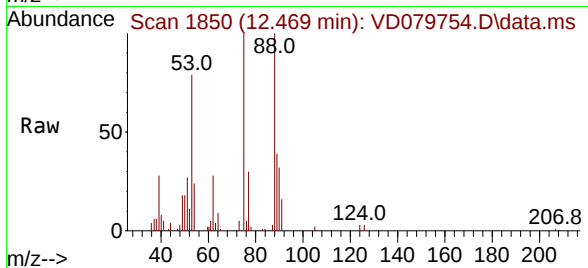
Tgt Ion:105 Resp: 377589
Ion Ratio Lower Upper
105 100
120 48.9 25.7 77.1





#81
trans-1,4-Dichloro-2-butene
Concen: 49.490 ug/l
RT: 12.469 min Scan# 1849
Delta R.T. 0.006 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43

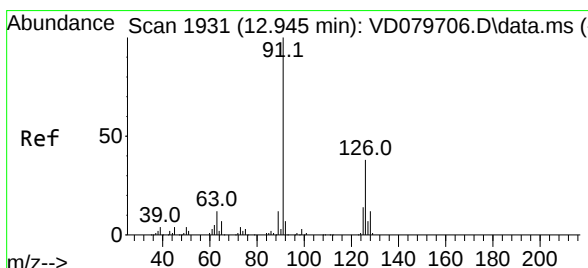
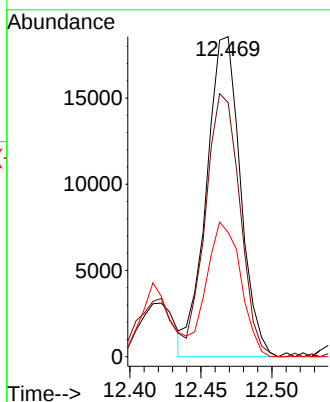
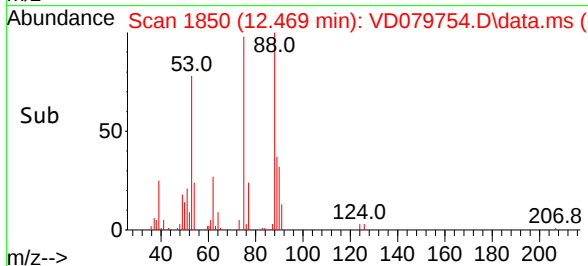
Instrument : MSVOA_D
ClientSampleId : ICVVD083024



Tgt Ion: 75 Resp: 3090
Ion Ratio Lower Upper
75 100
53 82.4 61.4 92.2
89 42.2 35.4 53.0

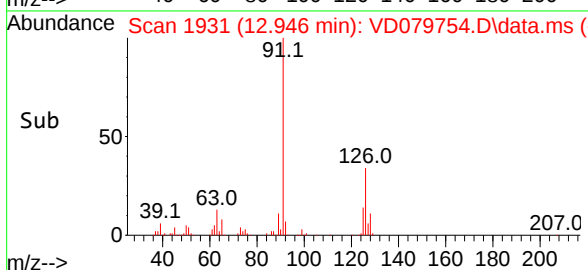
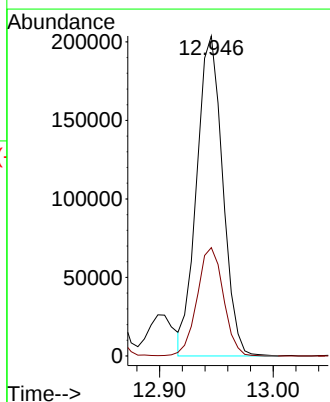
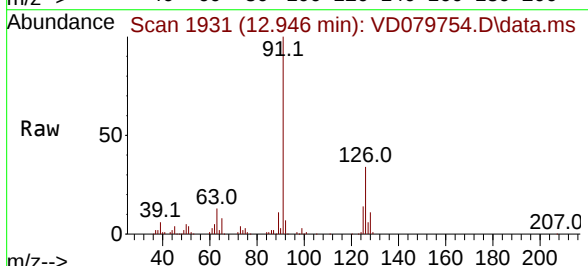
Manual Integrations
APPROVED

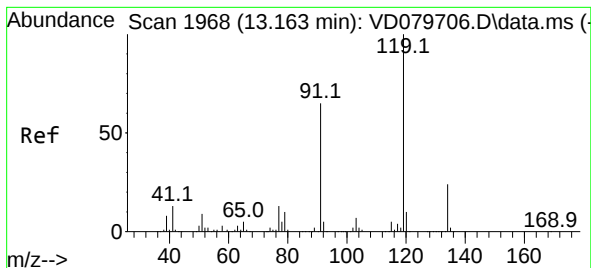
Reviewed By :Romaben Patel 09/03/2024
Supervised By :Mahesh Dadoda 09/03/2024



#82
4-Chlorotoluene
Concen: 52.172 ug/l
RT: 12.946 min Scan# 1931
Delta R.T. 0.000 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43

Tgt Ion: 91 Resp: 324410
Ion Ratio Lower Upper
91 100
126 34.2 18.9 56.9





#83

tert-Butylbenzene

Concen: 52.389 ug/l

RT: 13.163 min Scan# 1968

Delta R.T. 0.000 min

Lab File: VD079754.D

Acq: 30 Aug 2024 14:43

Instrument :

MSVOA_D

ClientSampleId :

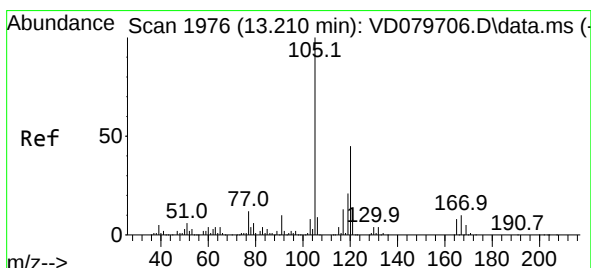
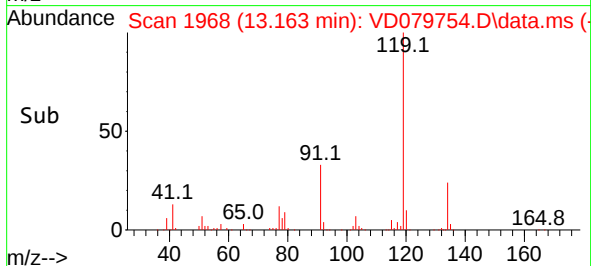
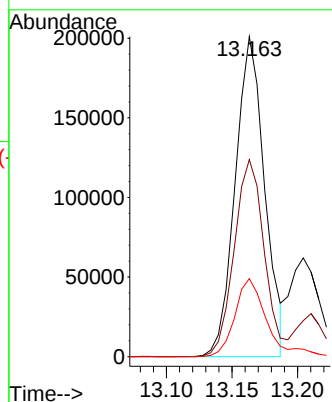
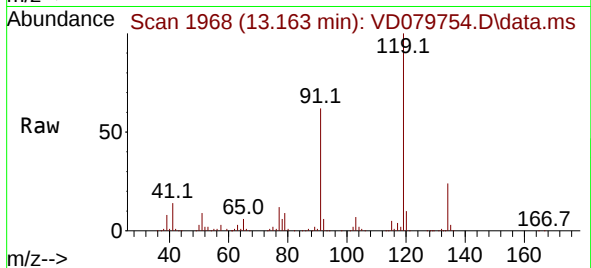
ICVVD083024

Tgt Ion:	119	Resp:	313879
Ion Ratio	Lower	Upper	
119	100		
91	63.3	28.2	84.7
134	26.4	13.4	40.1

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 09/03/2024
Supervised By :Mahesh Dadoda 09/03/2024



#84

1,2,4-Trimethylbenzene

Concen: 51.681 ug/l

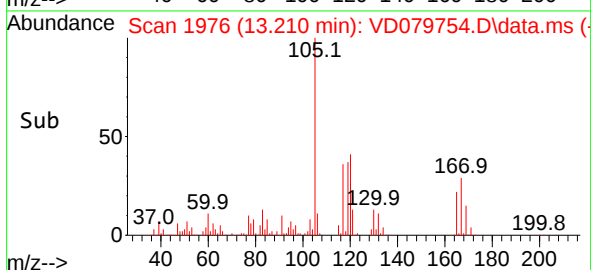
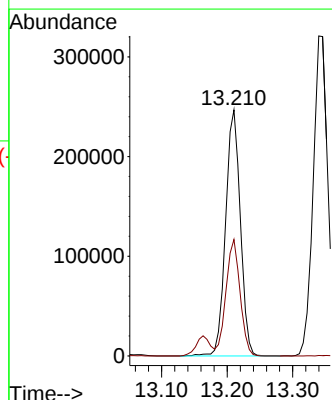
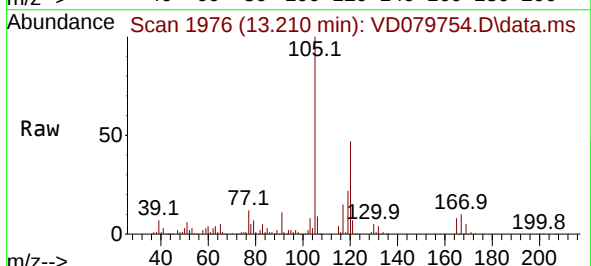
RT: 13.210 min Scan# 1976

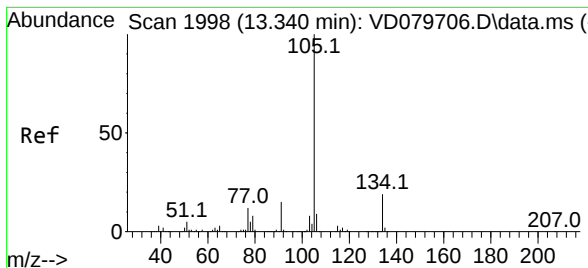
Delta R.T. 0.000 min

Lab File: VD079754.D

Acq: 30 Aug 2024 14:43

Tgt Ion:	105	Resp:	384380
Ion Ratio	Lower	Upper	
105	100		
120	45.2	23.6	71.0





#85
 sec-Butylbenzene
 Concen: 54.502 ug/l
 RT: 13.340 min Scan# 1998
 Delta R.T. 0.000 min
 Lab File: VD079754.D
 Acq: 30 Aug 2024 14:43

Instrument :

MSVOA_D

ClientSampleId :

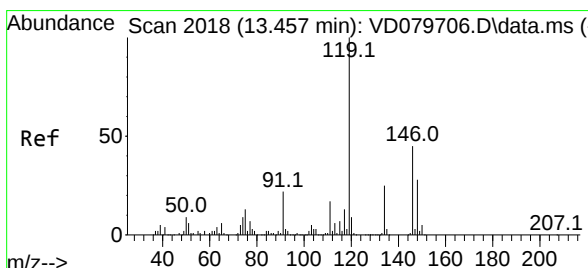
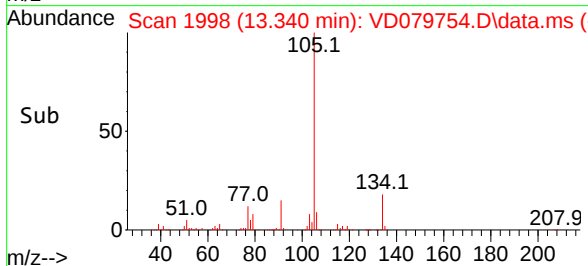
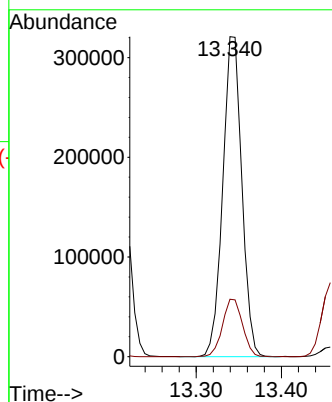
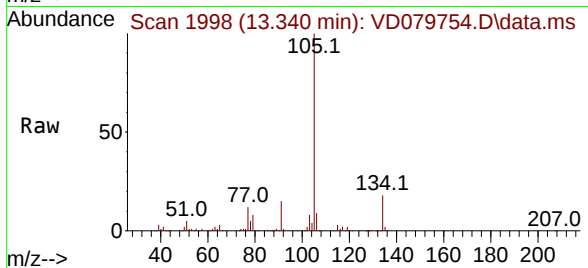
ICVVD083024

Tgt Ion:105 Resp: 499250
 Ion Ratio Lower Upper
 105 100
 134 18.8 10.3 30.8

Manual Integrations

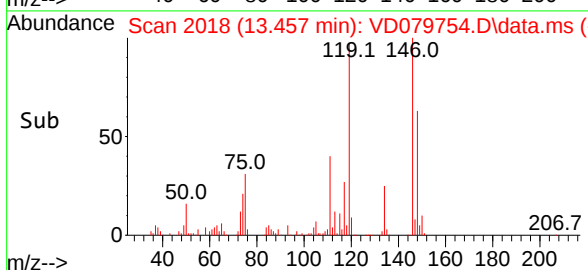
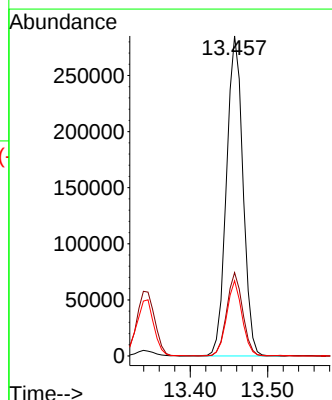
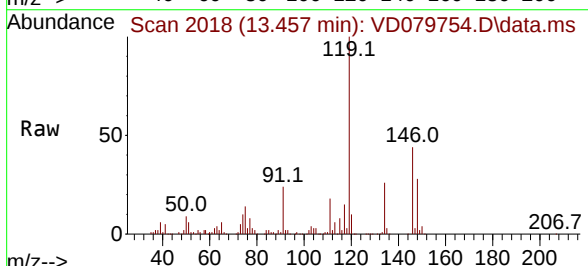
APPROVED

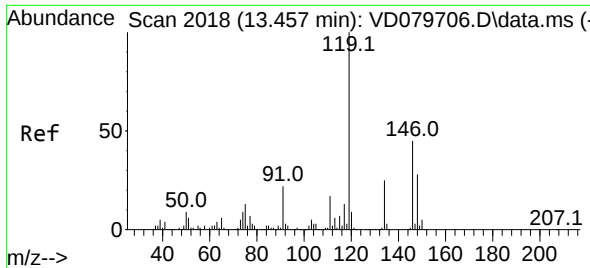
Reviewed By :Romaben Patel 09/03/2024
 Supervised By :Mahesh Dadoda 09/03/2024



#86
 p-Isopropyltoluene
 Concen: 48.266 ug/l
 RT: 13.457 min Scan# 2018
 Delta R.T. 0.000 min
 Lab File: VD079754.D
 Acq: 30 Aug 2024 14:43

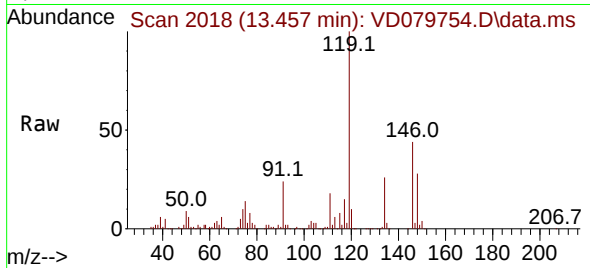
Tgt Ion:119 Resp: 421672
 Ion Ratio Lower Upper
 119 100
 134 25.2 13.7 41.1
 91 22.2 10.7 32.1





#87
1,3-Dichlorobenzene
Concen: 48.730 ug/l
RT: 13.457 min Scan# 2018
Delta R.T. 0.000 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43

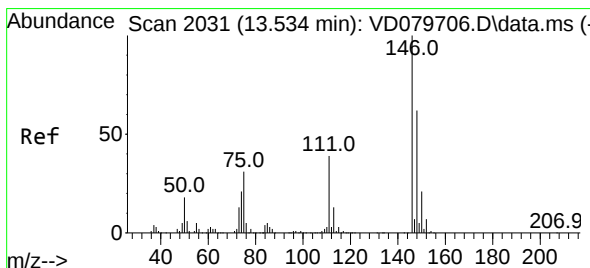
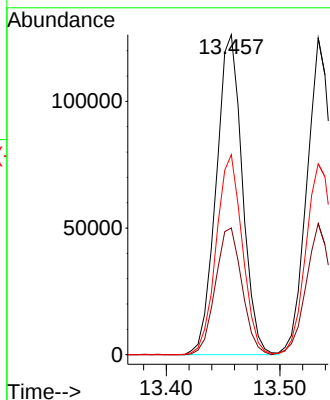
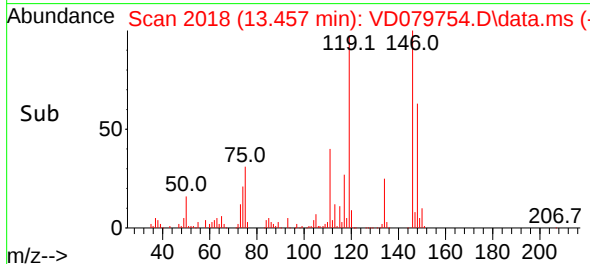
Instrument :
MSVOA_D
ClientSampleId :
ICVVD083024



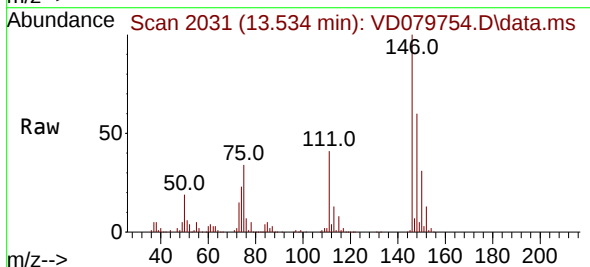
Tgt Ion:146 Resp: 201918
Ion Ratio Lower Upper
146 100
111 40.3 18.5 55.5
148 62.5 30.9 92.8

Manual Integrations
APPROVED

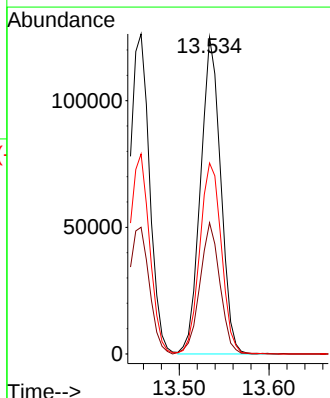
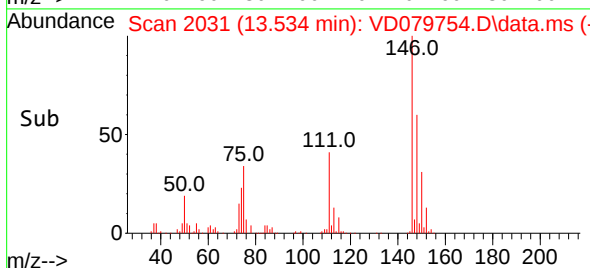
Reviewed By :Romaben Patel 09/03/2024
Supervised By :Mahesh Dadoda 09/03/2024

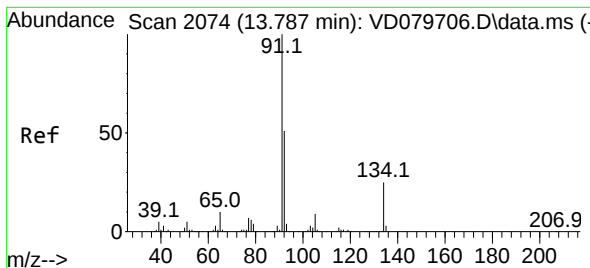


#88
1,4-Dichlorobenzene
Concen: 47.122 ug/l
RT: 13.534 min Scan# 2031
Delta R.T. 0.000 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43



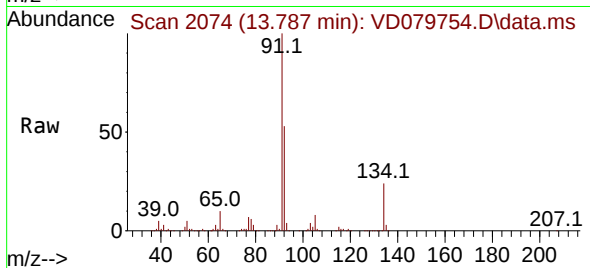
Tgt Ion:146 Resp: 195224
Ion Ratio Lower Upper
146 100
111 41.1 17.5 52.6
148 64.7 31.4 94.2





#89
n-Butylbenzene
Concen: 54.841 ug/l
RT: 13.787 min Scan# 2074
Delta R.T. 0.000 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43

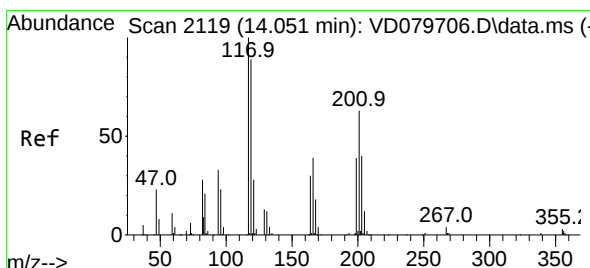
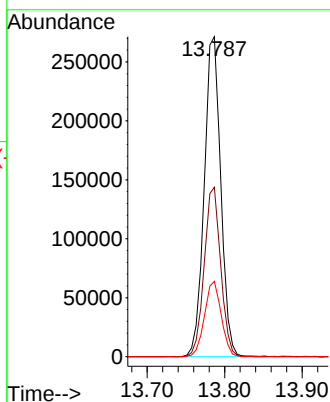
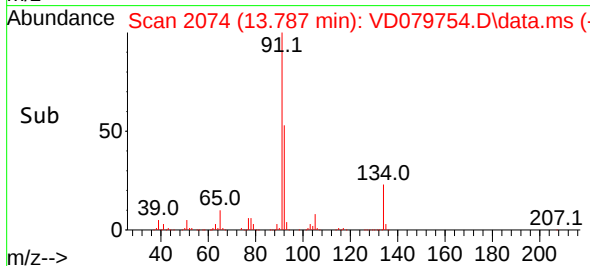
Instrument :
MSVOA_D
ClientSampleId :
ICVVD083024



Tgt Ion: 91 Resp: 402454
Ion Ratio Lower Upper
91 100
92 52.7 25.7 77.0
134 23.8 13.6 40.8

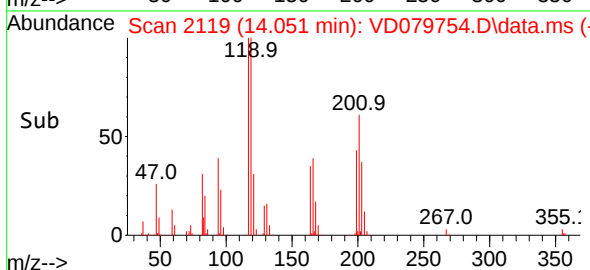
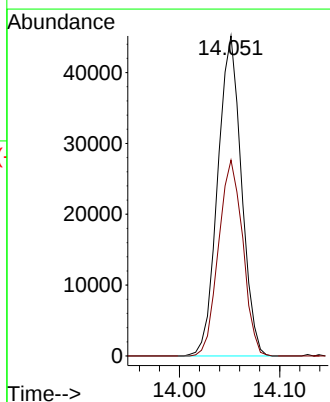
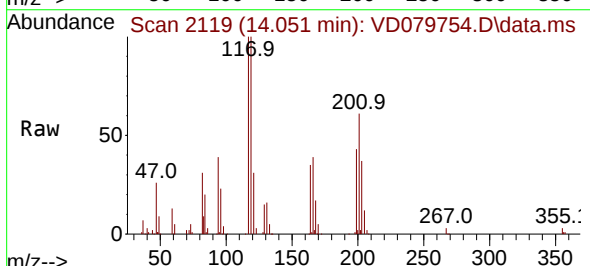
Manual Integrations
APPROVED

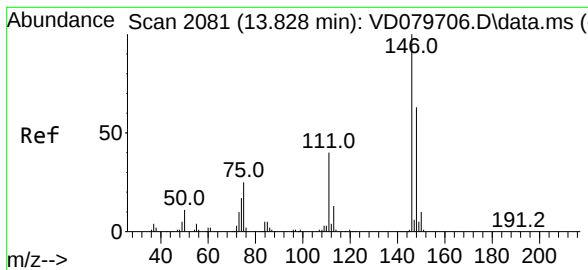
Reviewed By :Romaben Patel 09/03/2024
Supervised By :Mahesh Dadoda 09/03/2024



#90
Hexachloroethane
Concen: 47.900 ug/l
RT: 14.051 min Scan# 2119
Delta R.T. 0.000 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43

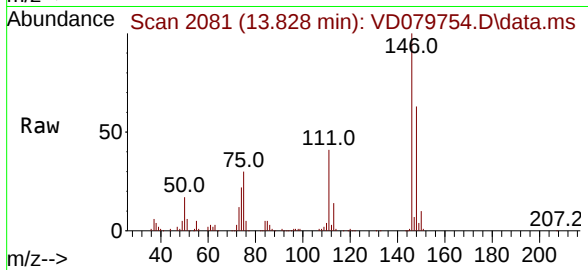
Tgt Ion:117 Resp: 74194
Ion Ratio Lower Upper
117 100
201 62.4 36.3 108.9





#91
1,2-Dichlorobenzene
Concen: 47.668 ug/l
RT: 13.828 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43

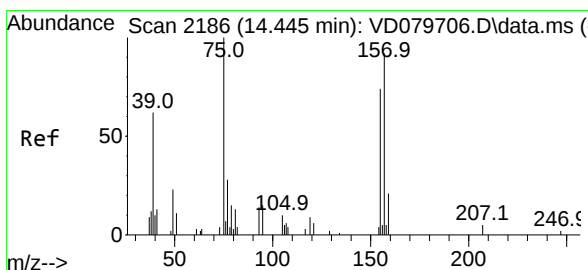
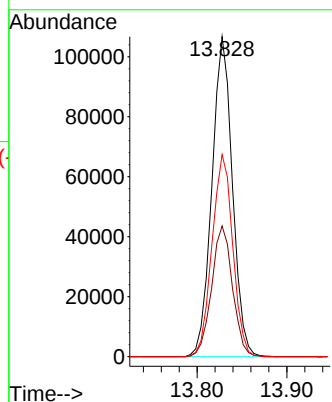
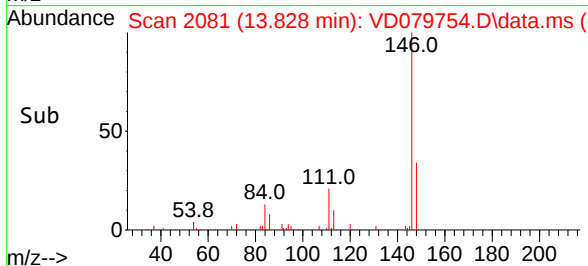
Instrument :
MSVOA_D
ClientSampleId :
ICVVD083024



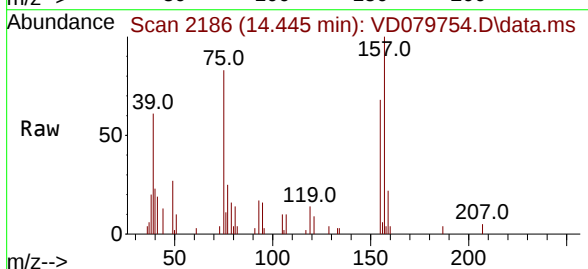
Tgt Ion:146 Resp: 16914
Ion Ratio Lower Upper
146 100
111 41.6 19.1 57.1
148 63.9 31.1 93.5

Manual Integrations
APPROVED

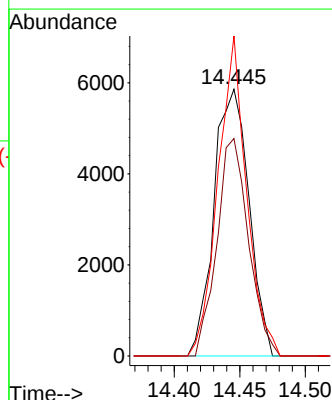
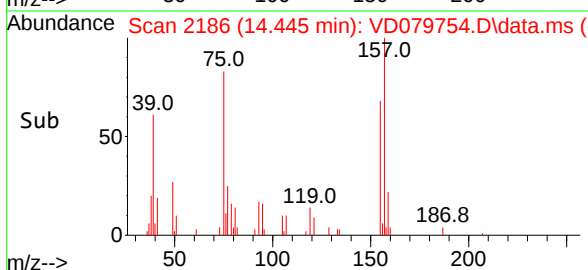
Reviewed By :Romaben Patel 09/03/2024
Supervised By :Mahesh Dadoda 09/03/2024

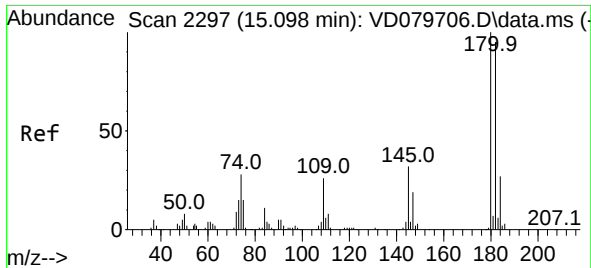


#92
1,2-Dibromo-3-Chloropropane
Concen: 44.731 ug/l
RT: 14.445 min Scan# 2186
Delta R.T. 0.000 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43



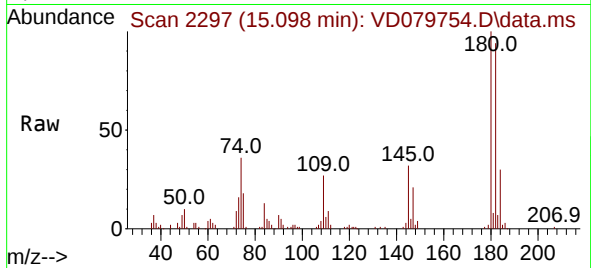
Tgt Ion: 75 Resp: 10872
Ion Ratio Lower Upper
75 100
155 73.7 47.7 143.1
157 98.0 63.4 190.2





#93
1,2,4-Trichlorobenzene
Concen: 51.002 ug/l
RT: 15.098 min Scan# 2115
Delta R.T. 0.000 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43

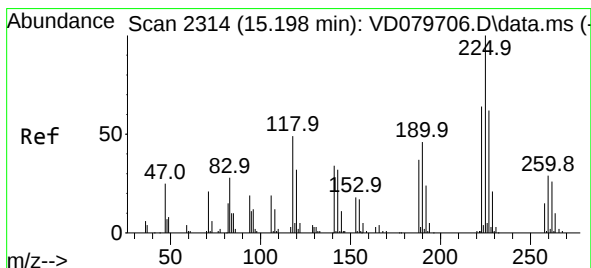
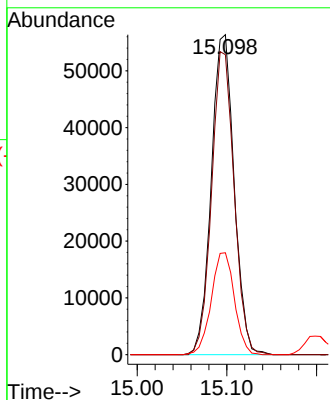
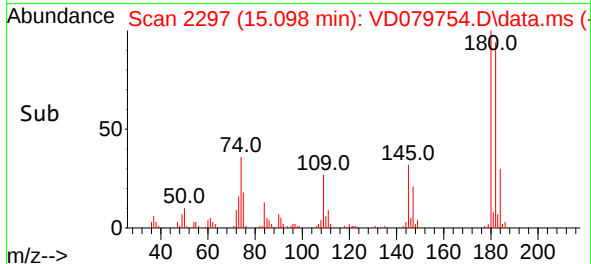
Instrument :
MSVOA_D
ClientSampleId :
ICVVD083024



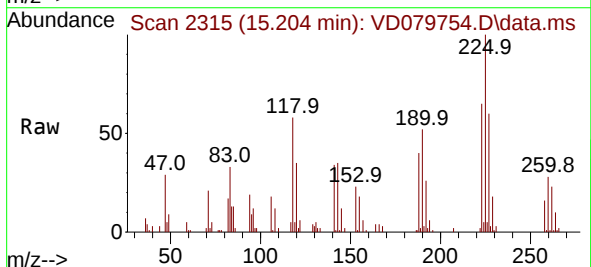
Tgt Ion:180 Resp: 9940
Ion Ratio Lower Upper
180 100
182 93.4 46.9 140.7
145 32.3 14.0 41.9

Manual Integrations
APPROVED

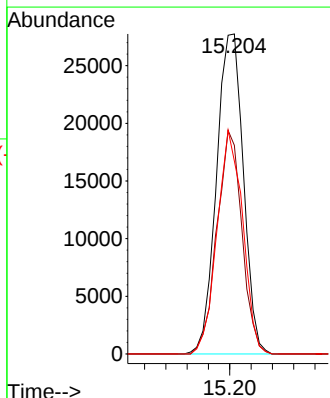
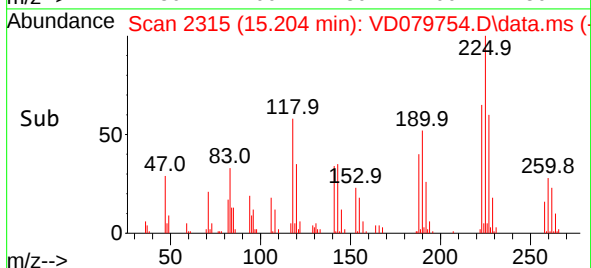
Reviewed By :Romaben Patel 09/03/2024
Supervised By :Mahesh Dadoda 09/03/2024

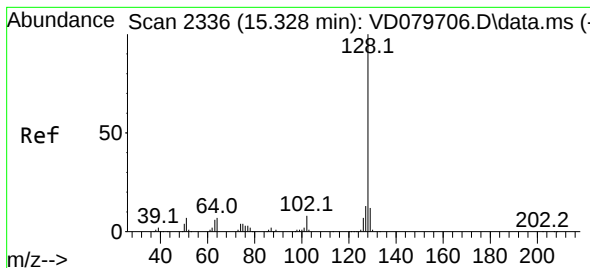


#94
Hexachlorobutadiene
Concen: 51.840 ug/l
RT: 15.204 min Scan# 2315
Delta R.T. 0.006 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43



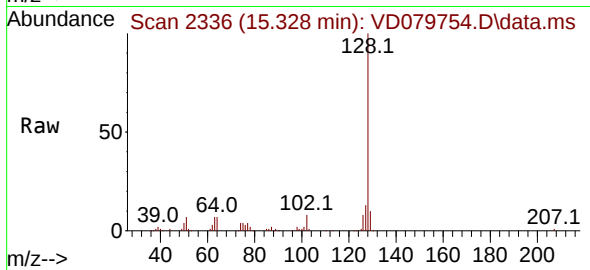
Tgt Ion:225 Resp: 48585
Ion Ratio Lower Upper
225 100
223 65.1 33.3 99.9
227 66.6 33.6 100.6





#95
Naphthalene
Concen: 52.228 ug/l
RT: 15.328 min Scan# 2336
Delta R.T. -0.000 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43

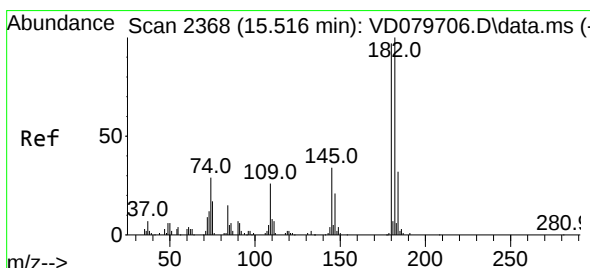
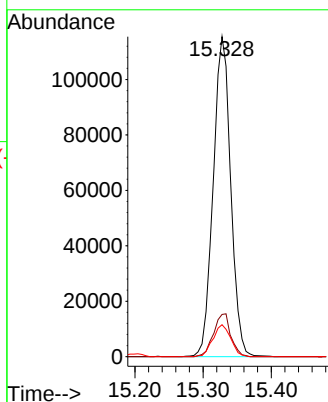
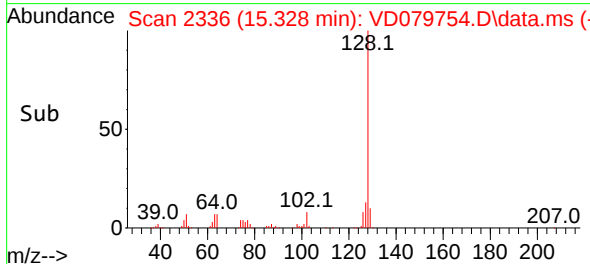
Instrument :
MSVOA_D
ClientSampleId :
ICVVD083024



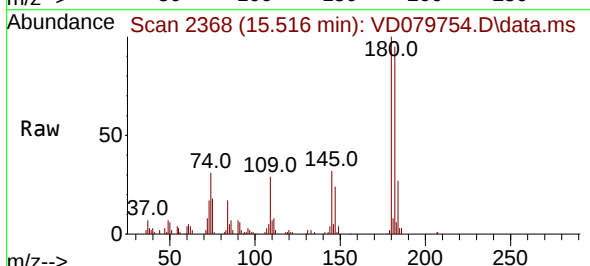
Tgt Ion:128 Resp: 20656
Ion Ratio Lower Upper
128 100
127 13.2 10.2 15.4
129 10.0 8.5 12.7

Manual Integrations
APPROVED

Reviewed By :Romaben Patel 09/03/2024
Supervised By :Mahesh Dadoda 09/03/2024



#96
1,2,3-Trichlorobenzene
Concen: 50.825 ug/l
RT: 15.516 min Scan# 2368
Delta R.T. 0.000 min
Lab File: VD079754.D
Acq: 30 Aug 2024 14:43



Tgt Ion:180 Resp: 86555
Ion Ratio Lower Upper
180 100
182 94.0 47.8 143.3
145 34.0 16.1 48.2

