

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082724\
 Data File : VY019278.D
 Acq On : 27 Aug 2024 11:17
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Aug 27 15:42:56 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081524S.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 16 05:10:30 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.701	168	118323	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.610	114	186694	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.420	117	142300	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.353	152	73533	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.055	65	60037	50.617	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	101.240%
35) Dibromofluoromethane	7.628	113	58829	48.192	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	96.380%
50) Toluene-d8	10.103	98	184706	42.046	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	=	84.100%
62) 4-Bromofluorobenzene	12.408	95	64417	43.015	ug/l	0.00
Spiked Amount	50.000	Range	29 - 146	Recovery	=	86.040%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.867	85	41210	47.471	ug/l	98
3) Chloromethane	2.068	50	70752	45.216	ug/l	100
4) Vinyl Chloride	2.202	62	83956	43.437	ug/l	98
5) Bromomethane	2.586	94	63477	54.295	ug/l	95
6) Chloroethane	2.726	64	57070	46.076	ug/l	100
7) Trichlorofluoromethane	3.050	101	123015	42.097	ug/l	94
8) Diethyl Ether	3.452	74	27408	43.453	ug/l	99
9) 1,1,2-Trichlorotrifluo...	3.799	101	53021	40.813	ug/l	96
10) Methyl Iodide	3.994	142	62180	48.832	ug/l	92
11) Tert butyl alcohol	4.848	59	26519	264.850	ug/l #	81
12) 1,1-Dichloroethene	3.781	96	50513	42.798	ug/l	98
13) Acrolein	3.641	56	13040	137.518	ug/l	97
14) Allyl chloride	4.372	41	82716	52.711	ug/l	89
15) Acrylonitrile	5.043	53	68432	265.152	ug/l	98
16) Acetone	3.854	43	63259	287.587	ug/l	88
17) Carbon Disulfide	4.098	76	150783	45.294	ug/l	98
18) Methyl Acetate	4.366	43	33913	50.234	ug/l	95
19) Methyl tert-butyl Ether	5.104	73	151521	52.952	ug/l	99
20) Methylene Chloride	4.610	84	68356	50.048	ug/l	93
21) trans-1,2-Dichloroethene	5.104	96	64651	49.029	ug/l	97
22) Diisopropyl ether	6.006	45	188313	52.421	ug/l	94
23) Vinyl Acetate	5.945	43	772243	271.524	ug/l	97
24) 1,1-Dichloroethane	5.903	63	108967	49.600	ug/l	99
25) 2-Butanone	6.884	43	97758	275.960	ug/l	95
26) 2,2-Dichloropropane	6.878	77	98626	55.439	ug/l	99
27) cis-1,2-Dichloroethene	6.878	96	77139	49.710	ug/l	96
28) Bromochloromethane	7.232	49	50491	54.789	ug/l	97
29) Tetrahydrofuran	7.250	42	57194	251.160	ug/l	91
30) Chloroform	7.409	83	125598	51.307	ug/l	98
31) Cyclohexane	7.689	56	85149	50.205	ug/l	99
32) 1,1,1-Trichloroethane	7.604	97	109891	51.081	ug/l	96
36) 1,1-Dichloropropene	7.829	75	83603	49.875	ug/l	98
37) Ethyl Acetate	6.970	43	40598	54.665	ug/l	97
38) Carbon Tetrachloride	7.811	117	101136	52.062	ug/l	98
39) Methylcyclohexane	9.103	83	99440	46.227	ug/l	93
40) Benzene	8.073	78	261451	50.856	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082724\
 Data File : VY019278.D
 Acq On : 27 Aug 2024 11:17
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Aug 27 15:42:56 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081524S.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 16 05:10:30 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.244	41	56567	139.550	ug/l #	26
42) 1,2-Dichloroethane	8.152	62	75833	54.623	ug/l	96
43) Isopropyl Acetate	8.189	43	80998	53.928	ug/l #	80
44) Trichloroethene	8.859	130	68715	47.902	ug/l	92
45) 1,2-Dichloropropane	9.134	63	56963	49.731	ug/l	96
46) Dibromomethane	9.225	93	34819	46.868	ug/l	99
47) Bromodichloromethane	9.420	83	94940	52.088	ug/l	99
48) Methyl methacrylate	9.219	41	31968	47.758	ug/l #	87
49) 1,4-Dioxane	9.213	88	8462	940.278	ug/l #	92
51) 4-Methyl-2-Pentanone	9.999	43	172631	216.552	ug/l	94
52) Toluene	10.170	92	147222	43.626	ug/l	97
53) t-1,3-Dichloropropene	10.390	75	71249	47.123	ug/l	100
54) cis-1,3-Dichloropropene	9.853	75	83220	45.767	ug/l #	89
55) 1,1,2-Trichloroethane	10.573	97	43881	45.882	ug/l	97
56) Ethyl methacrylate	10.438	69	56411	45.063	ug/l #	88
57) 1,3-Dichloropropane	10.713	76	71045	45.569	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.707	63	138742	233.626	ug/l	95
59) 2-Hexanone	10.762	43	124380	227.105	ug/l	93
60) Dibromochloromethane	10.908	129	60090	46.130	ug/l	99
61) 1,2-Dibromoethane	11.018	107	41895	45.322	ug/l	99
64) Tetrachloroethene	10.646	164	58822	47.292	ug/l	94
65) Chlorobenzene	11.444	112	165784	50.596	ug/l	95
66) 1,1,1,2-Tetrachloroethane	11.518	131	59775	51.875	ug/l	98
67) Ethyl Benzene	11.518	91	287332	50.523	ug/l	96
68) m/p-Xylenes	11.633	106	224439	99.459	ug/l	99
69) o-Xylene	11.956	106	108758	52.044	ug/l	96
70) Styrene	11.975	104	183433	51.475	ug/l	99
71) Bromoform	12.133	173	35246	53.509	ug/l #	97
73) Isopropylbenzene	12.255	105	276219	49.010	ug/l	98
74) N-amyl acetate	12.072	43	59120	48.106	ug/l	93
75) 1,1,2,2-Tetrachloroethane	12.511	83	47699	47.539	ug/l	97
76) 1,2,3-Trichloropropane	12.560	75	61486	84.788	ug/l #	100
77) Bromobenzene	12.536	156	68369	50.512	ug/l	98
78) n-propylbenzene	12.597	91	372938	55.353	ug/l	92
79) 2-Chlorotoluene	12.682	91	190045	50.313	ug/l	98
80) 1,3,5-Trimethylbenzene	12.737	105	229887	50.070	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.304	75	15674	53.380	ug/l	96
82) 4-Chlorotoluene	12.779	91	194657	49.533	ug/l	100
83) tert-Butylbenzene	12.999	119	213746	50.412	ug/l	99
84) 1,2,4-Trimethylbenzene	13.048	105	227855	49.794	ug/l	98
85) sec-Butylbenzene	13.182	105	310404	50.237	ug/l	99
86) p-Isopropyltoluene	13.298	119	259758	51.181	ug/l	97
87) 1,3-Dichlorobenzene	13.292	146	138500	51.886	ug/l	99
88) 1,4-Dichlorobenzene	13.371	146	134573	50.717	ug/l	99
89) n-Butylbenzene	13.621	91	243819	52.693	ug/l	98
90) Hexachloroethane	13.883	117	53612	53.593	ug/l	99
91) 1,2-Dichlorobenzene	13.663	146	118933	50.660	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.279	75	7200	48.779	ug/l	97
93) 1,2,4-Trichlorobenzene	14.925	180	71264	53.827	ug/l	98
94) Hexachlorobutadiene	15.029	225	39656	57.505	ug/l	98
95) Naphthalene	15.151	128	126454	53.518	ug/l	99
96) 1,2,3-Trichlorobenzene	15.334	180	62332	55.821	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082724\
Data File : VY019278.D
Acq On : 27 Aug 2024 11:17
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

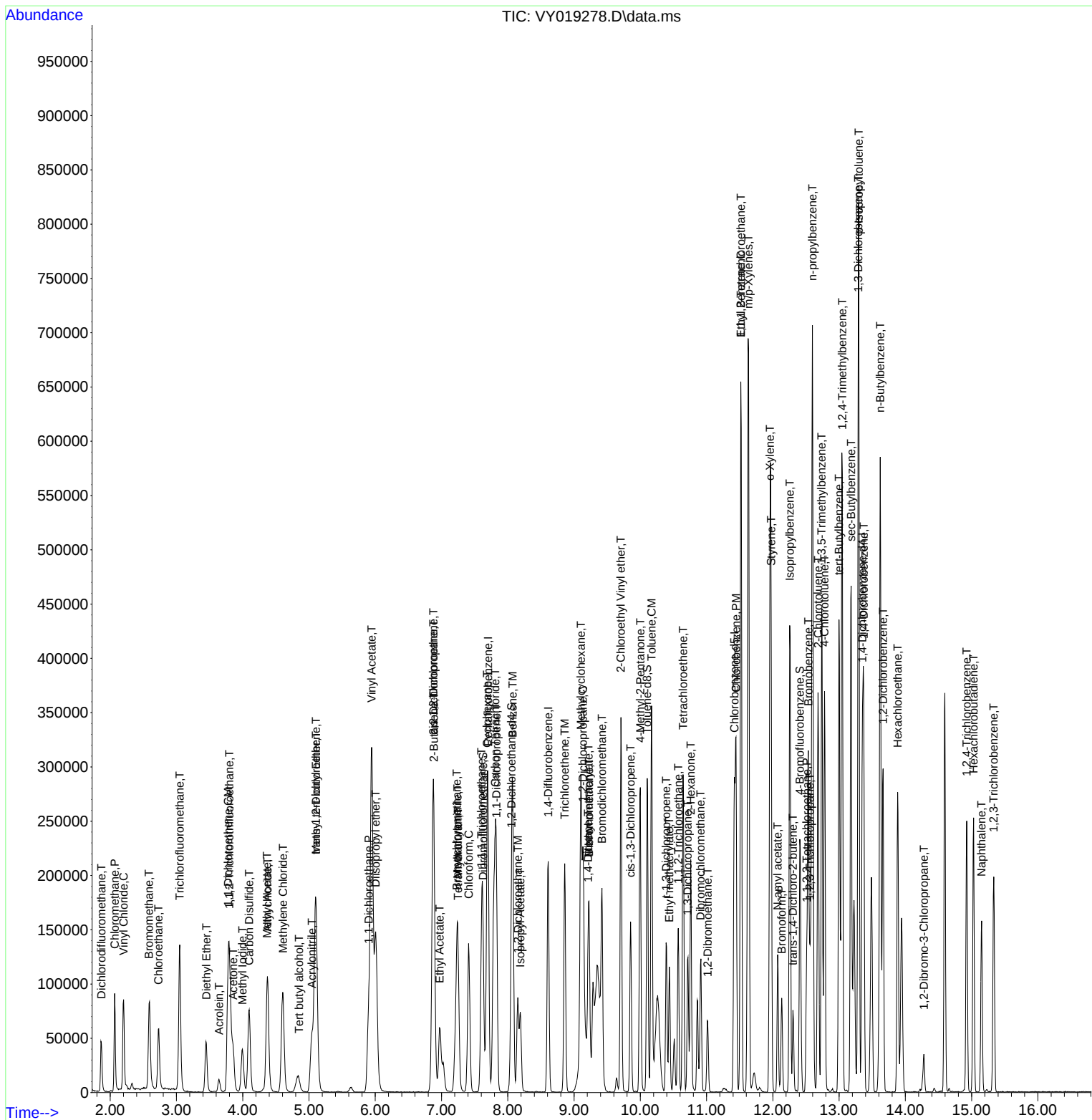
Instrument :
MSVOA_Y
ClientSampleId :

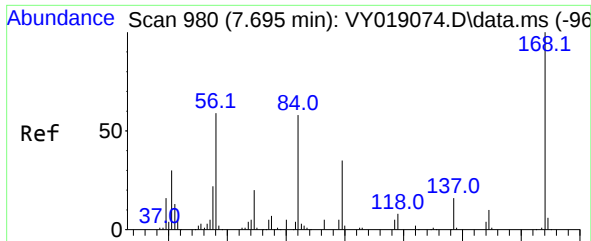
Quant Time: Aug 27 15:42:56 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081524S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 16 05:10:30 2024
Response via : Initial Calibration

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

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

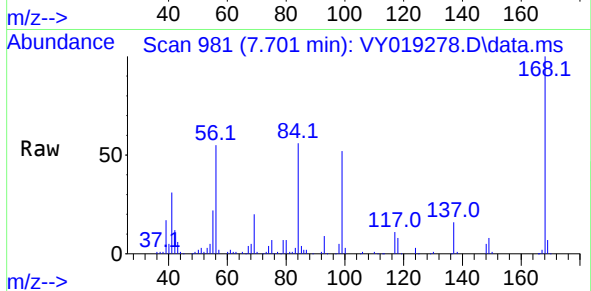
Quant Time: Aug 27 15:42:56 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081524S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 16 05:10:30 2024
Response via : Initial Calibration



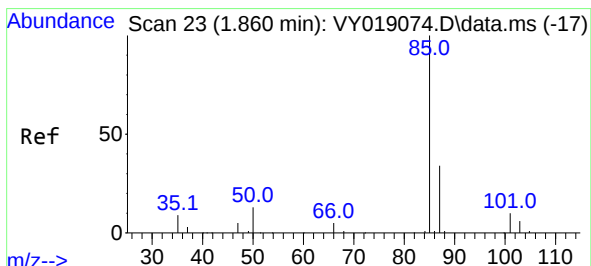
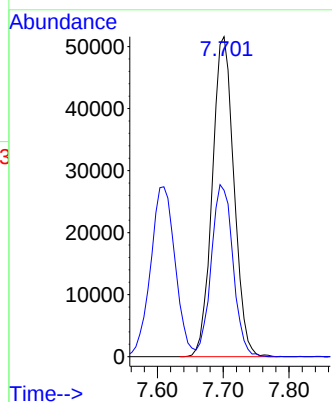
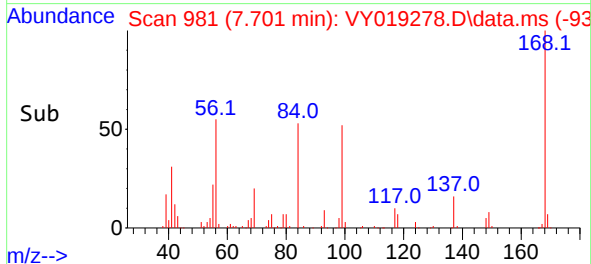


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.701 min Scan# 91
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

Instrument :
MSVOA_Y
ClientSampleId :

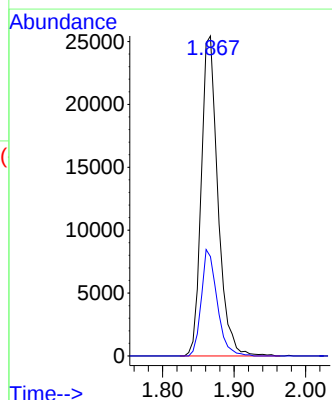
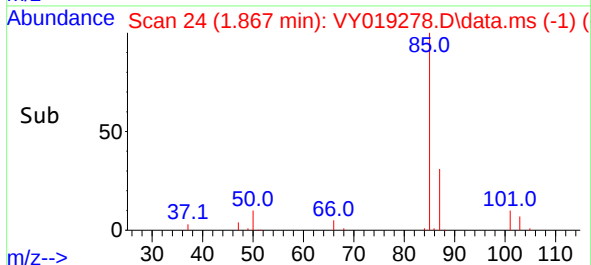
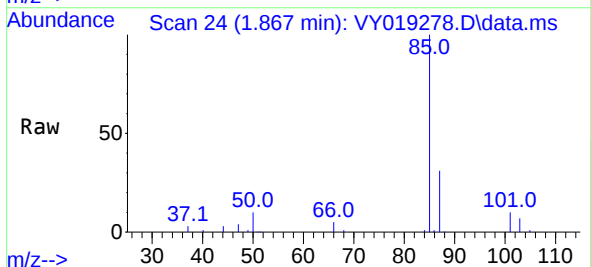


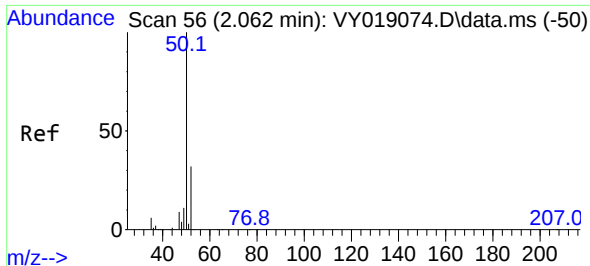
Tgt Ion:168 Resp: 118323
Ion Ratio Lower Upper
168 100
99 51.9 39.1 58.7



#2
Dichlorodifluoromethane
Concen: 47.471 ug/l
RT: 1.867 min Scan# 24
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

Tgt Ion: 85 Resp: 41210
Ion Ratio Lower Upper
85 100
87 31.0 16.0 48.0

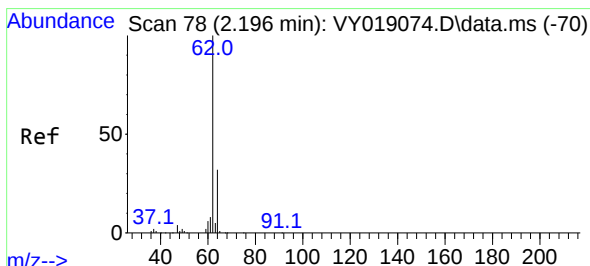
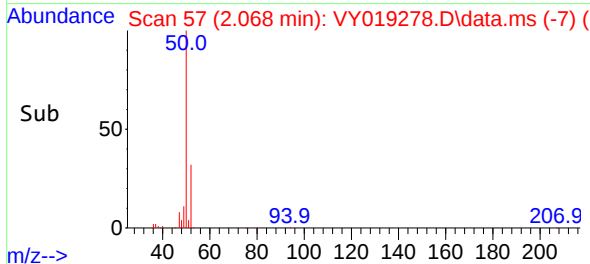
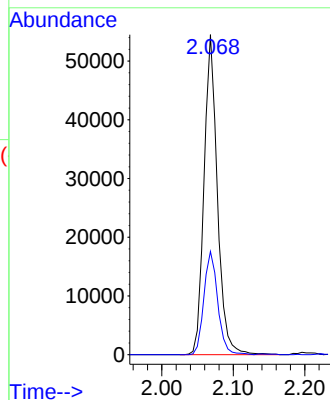
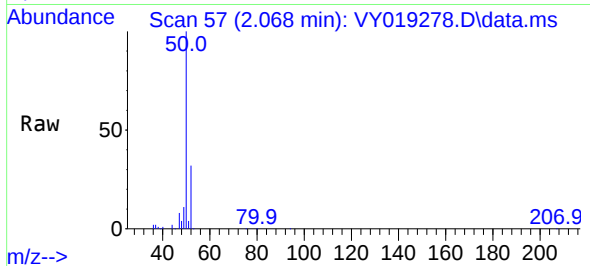




#3
Chloromethane
Concen: 45.216 ug/l
RT: 2.068 min Scan# 51
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

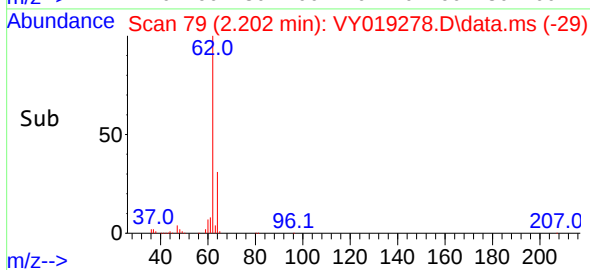
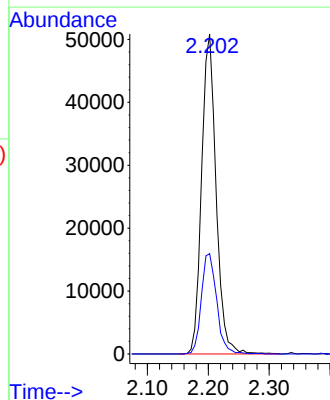
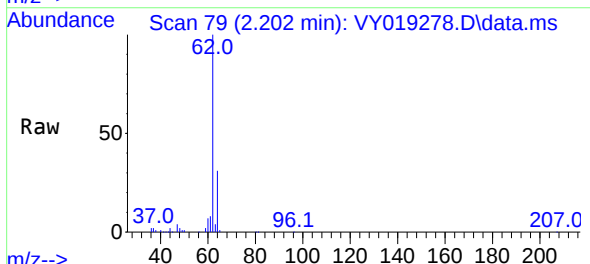
Instrument :
MSVOA_Y
ClientSampleId :

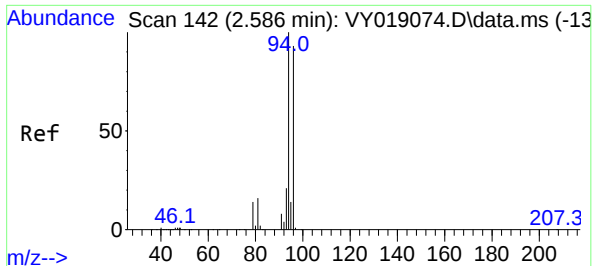
Tgt Ion: 50 Resp: 70752
Ion Ratio Lower Upper
50 100
52 32.3 25.6 38.4



#4
Vinyl Chloride
Concen: 43.437 ug/l
RT: 2.202 min Scan# 79
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

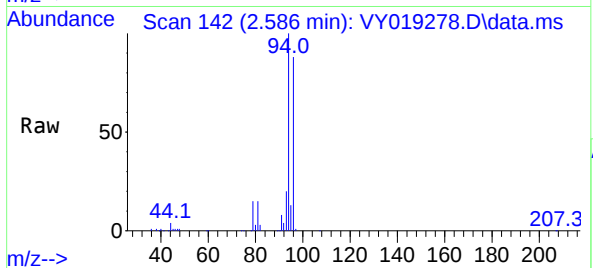
Tgt Ion: 62 Resp: 83956
Ion Ratio Lower Upper
62 100
64 31.4 26.1 39.1



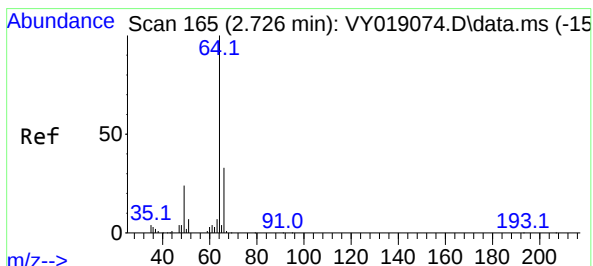
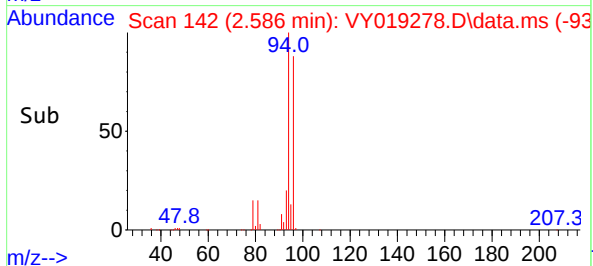
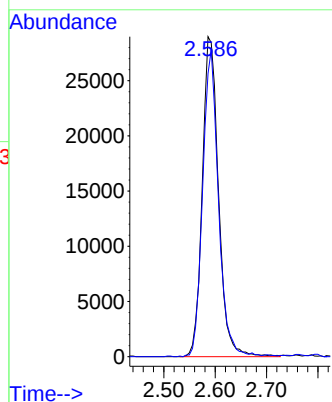


#5
Bromomethane
Concen: 54.295 ug/l
RT: 2.586 min Scan# 142
Delta R.T. 0.000 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

Instrument :
MSVOA_Y
ClientSampleId :

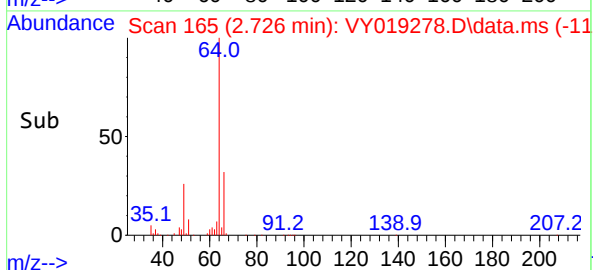
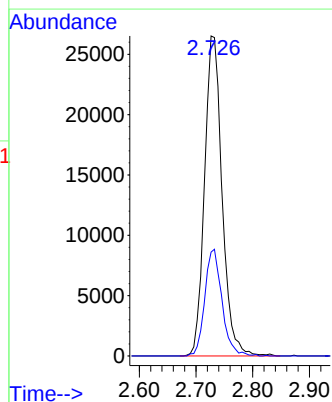
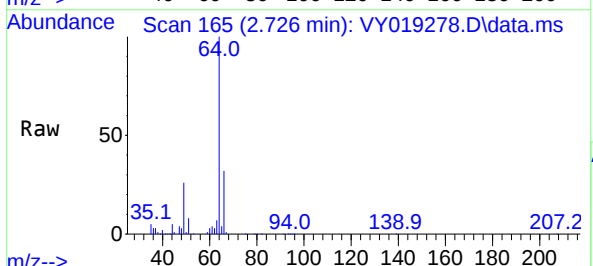


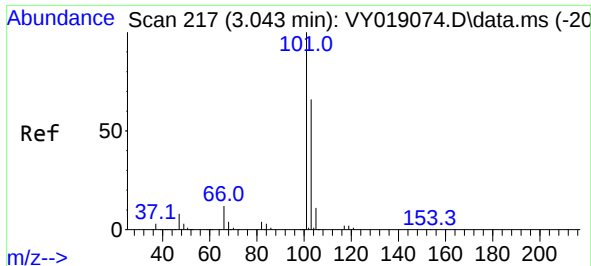
Tgt Ion: 94 Resp: 63477
Ion Ratio Lower Upper
94 100
96 88.3 74.1 111.1



#6
Chloroethane
Concen: 46.076 ug/l
RT: 2.726 min Scan# 165
Delta R.T. 0.000 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

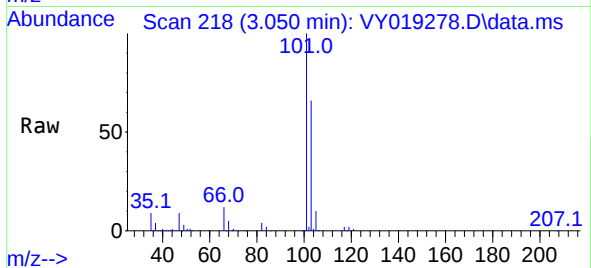
Tgt Ion: 64 Resp: 57070
Ion Ratio Lower Upper
64 100
66 32.5 26.1 39.1



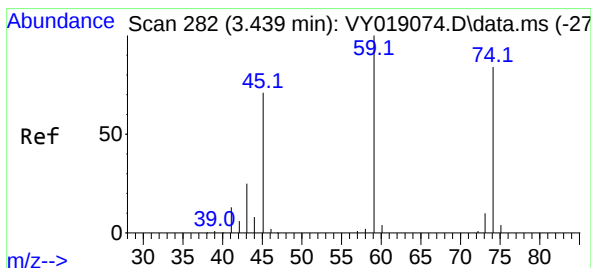
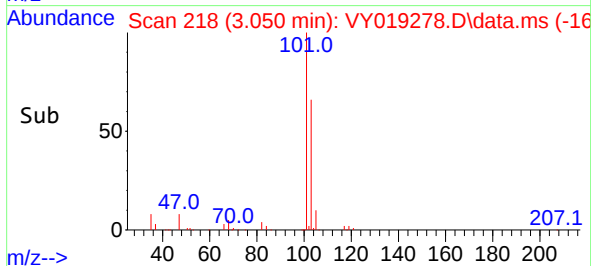
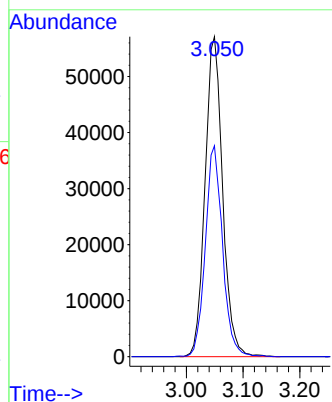


#7
Trichlorofluoromethane
Concen: 42.097 ug/l
RT: 3.050 min Scan# 217
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

Instrument :
MSVOA_Y
ClientSampleId :

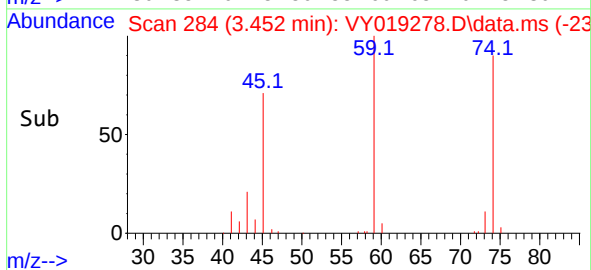
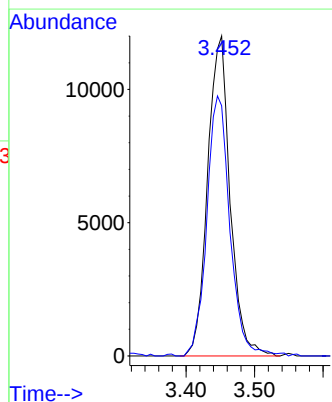
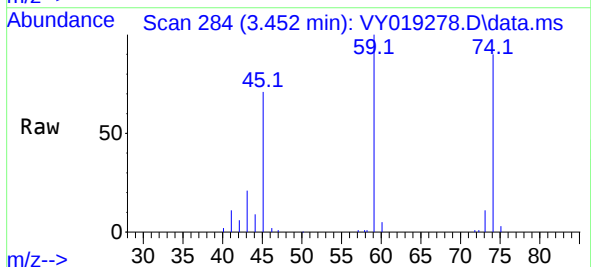


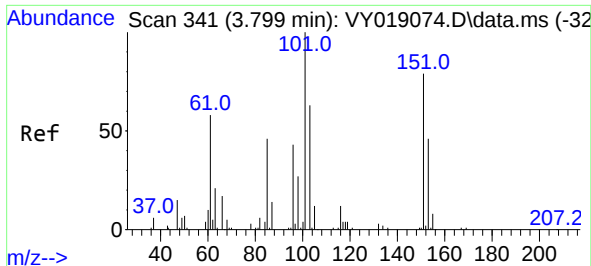
Tgt Ion:101 Resp: 123015
Ion Ratio Lower Upper
101 100
103 65.9 49.3 73.9



#8
Diethyl Ether
Concen: 43.453 ug/l
RT: 3.452 min Scan# 284
Delta R.T. 0.012 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

Tgt Ion: 74 Resp: 27408
Ion Ratio Lower Upper
74 100
45 83.6 41.3 124.1

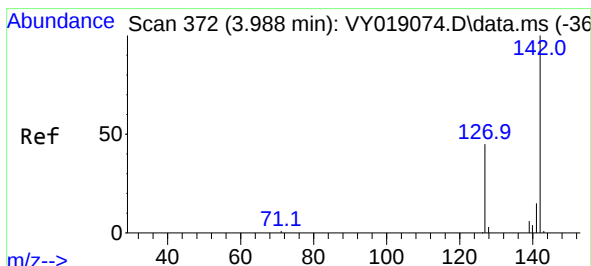
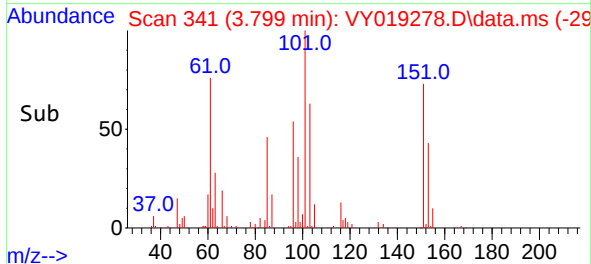
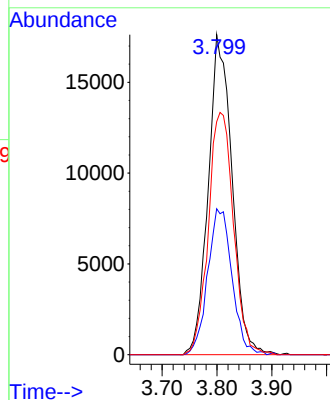
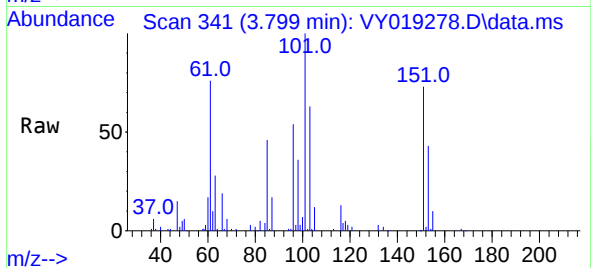




#9
1,1,2-Trichlorotrifluoroethane
Concen: 40.813 ug/l
RT: 3.799 min Scan# 341
Delta R.T. 0.000 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

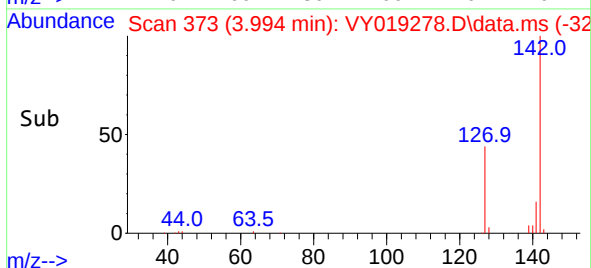
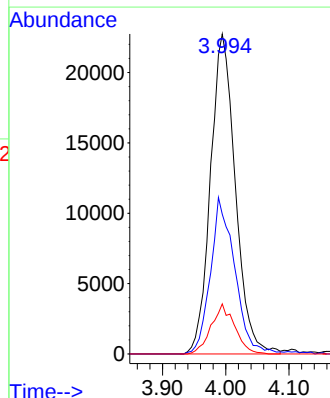
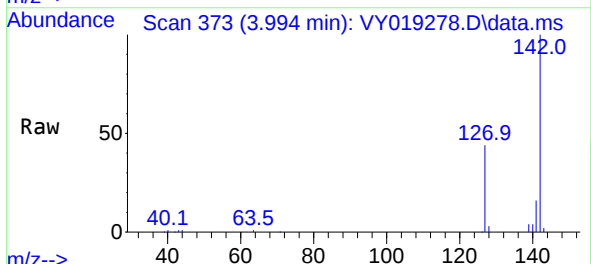
Instrument :
MSVOA_Y
ClientSampleId :

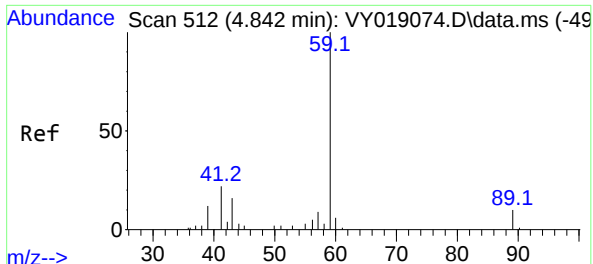
Tgt Ion:101 Resp: 53021
Ion Ratio Lower Upper
101 100
85 46.7 34.5 51.7
151 80.2 61.7 92.5



#10
Methyl Iodide
Concen: 48.832 ug/l
RT: 3.994 min Scan# 373
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

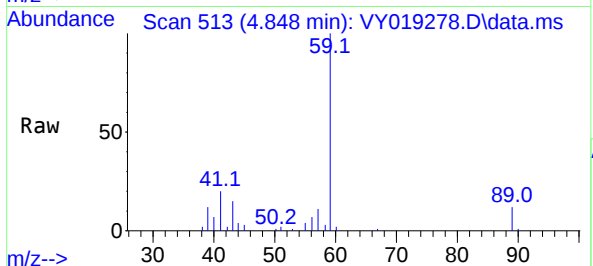
Tgt Ion:142 Resp: 62180
Ion Ratio Lower Upper
142 100
127 47.8 32.8 49.2
141 14.8 11.4 17.2



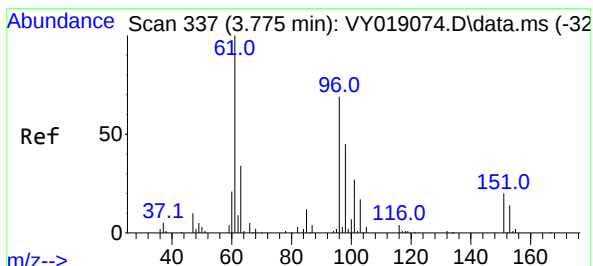
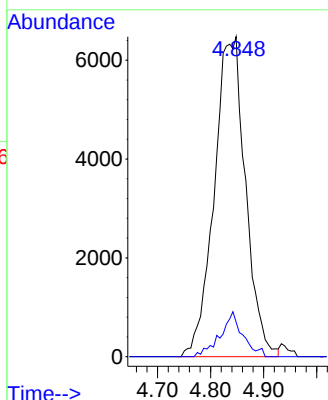
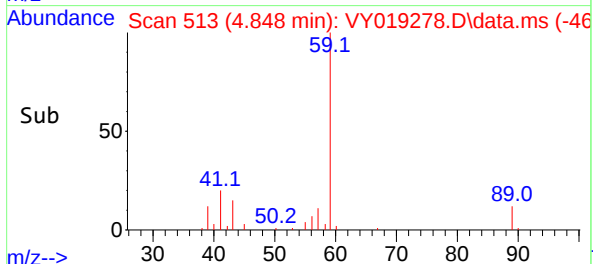


#11
Tert butyl alcohol
Concen: 264.850 ug/l
RT: 4.848 min Scan# 512
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

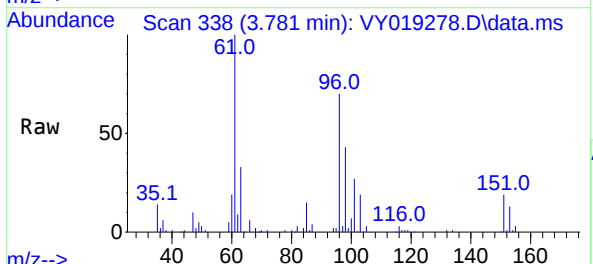
Instrument :
MSVOA_Y
ClientSampleId :



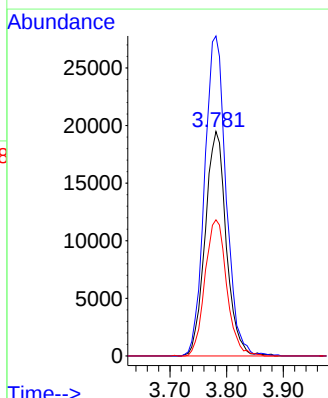
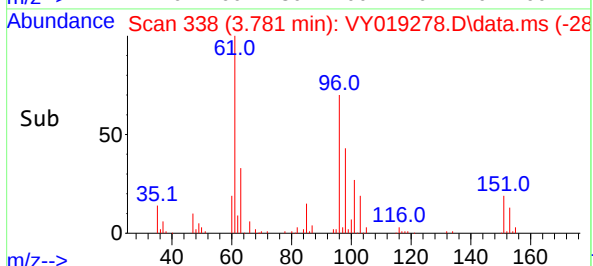
Tgt Ion: 59 Resp: 26519
Ion Ratio Lower Upper
59 100
57 10.1 3.0 4.6#

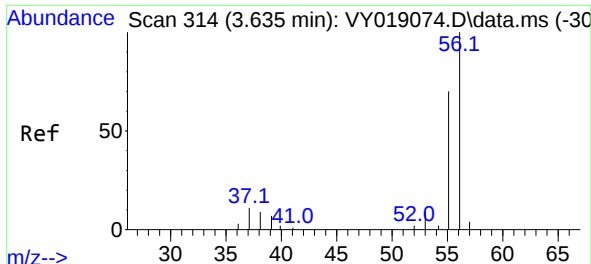


#12
1,1-Dichloroethene
Concen: 42.798 ug/l
RT: 3.781 min Scan# 338
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17



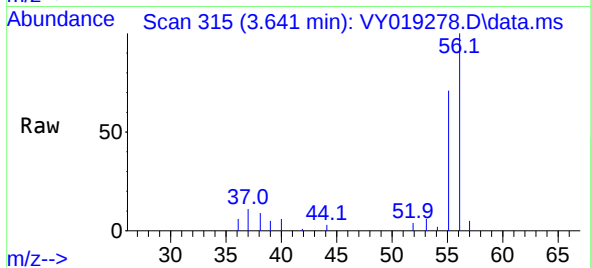
Tgt Ion: 96 Resp: 50513
Ion Ratio Lower Upper
96 100
61 142.5 114.6 171.8
98 60.6 50.8 76.2



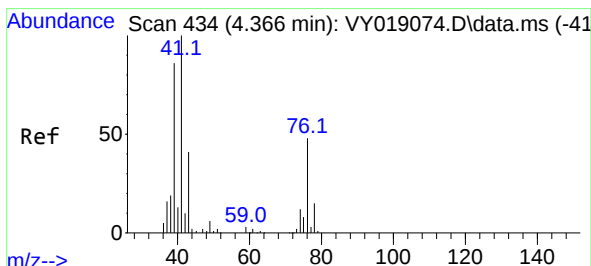
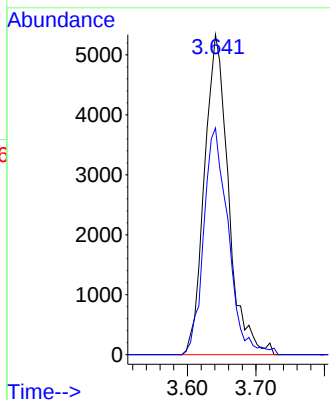
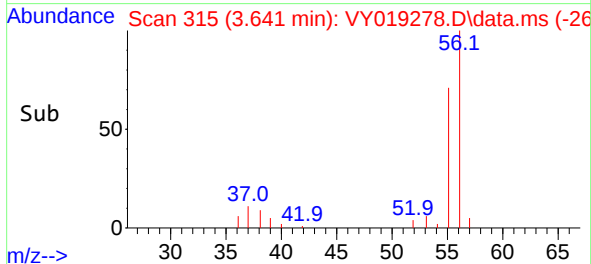


#13
Acrolein
Concen: 137.518 ug/l
RT: 3.641 min Scan# 314
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

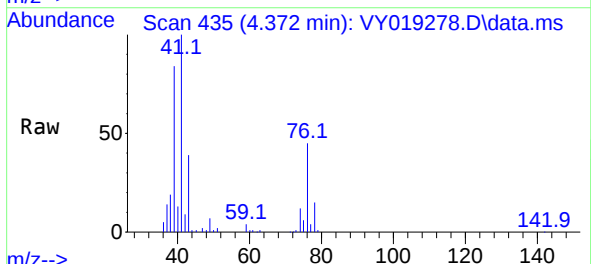
Instrument :
MSVOA_Y
ClientSampleId :



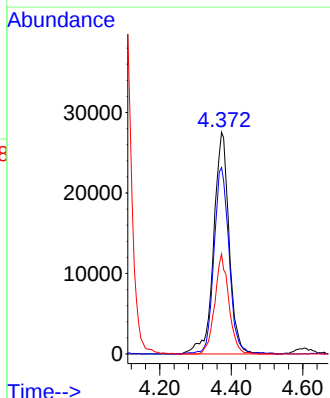
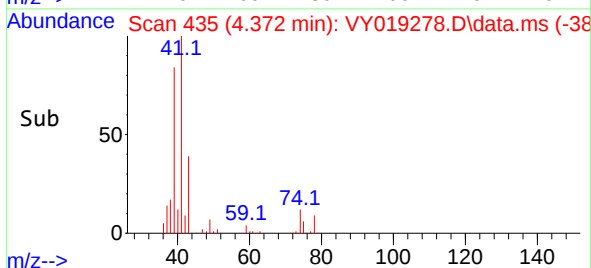
Tgt Ion: 56 Resp: 13040
Ion Ratio Lower Upper
56 100
55 72.4 55.7 83.5

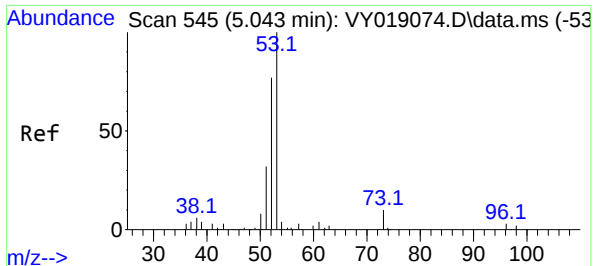


#14
Allyl chloride
Concen: 52.711 ug/l
RT: 4.372 min Scan# 435
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17



Tgt Ion: 41 Resp: 82716
Ion Ratio Lower Upper
41 100
39 81.8 58.3 87.5
76 40.7 39.0 58.6

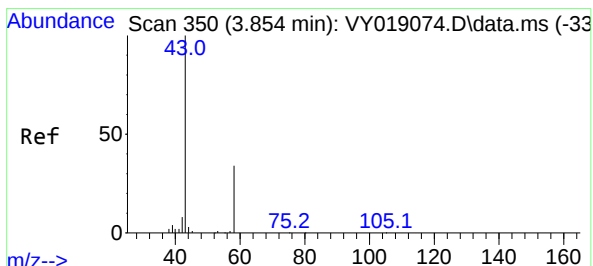
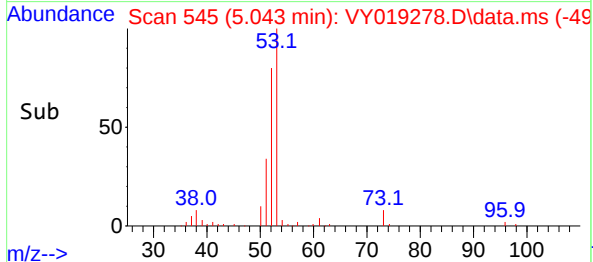
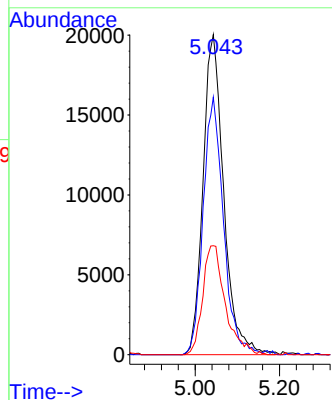
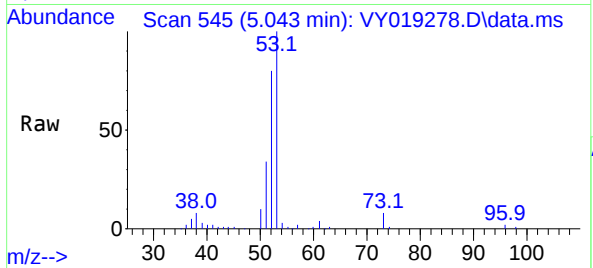




#15
Acrylonitrile
Concen: 265.152 ug/l
RT: 5.043 min Scan# 54
Delta R.T. 0.000 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

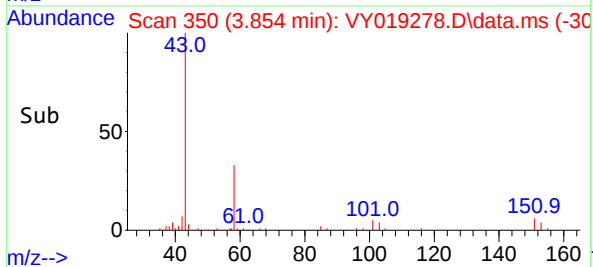
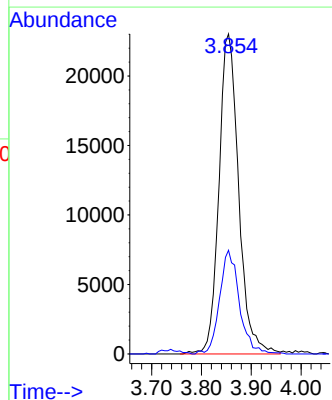
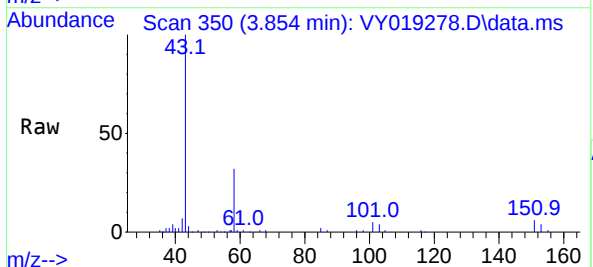
Instrument :
MSVOA_Y
ClientSampleId :

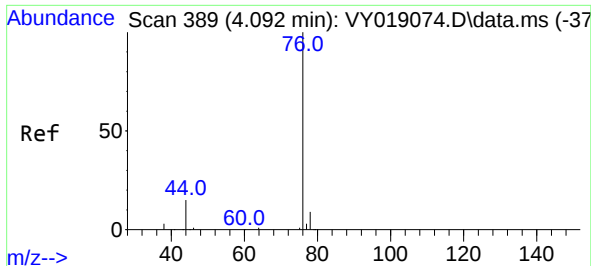
Tgt Ion: 53 Resp: 68432
Ion Ratio Lower Upper
53 100
52 79.2 64.7 97.1
51 36.9 28.4 42.6



#16
Acetone
Concen: 287.587 ug/l
RT: 3.854 min Scan# 350
Delta R.T. 0.000 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

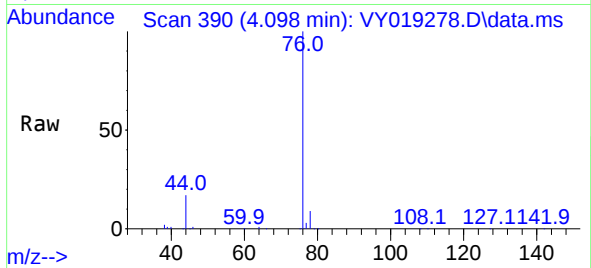
Tgt Ion: 43 Resp: 63259
Ion Ratio Lower Upper
43 100
58 32.1 31.7 47.5



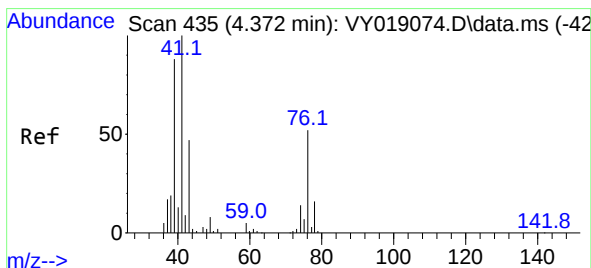
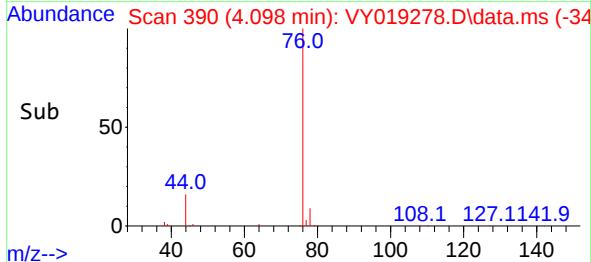
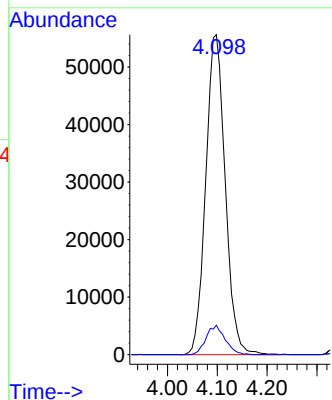


#17
Carbon Disulfide
Concen: 45.294 ug/l
RT: 4.098 min Scan# 391
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

Instrument :
MSVOA_Y
ClientSampleId :

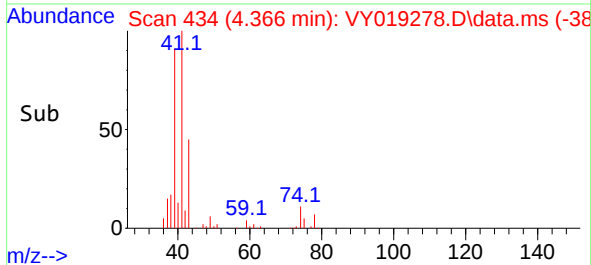
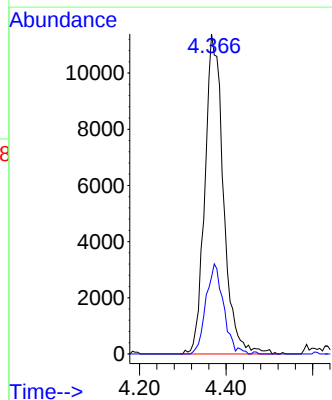
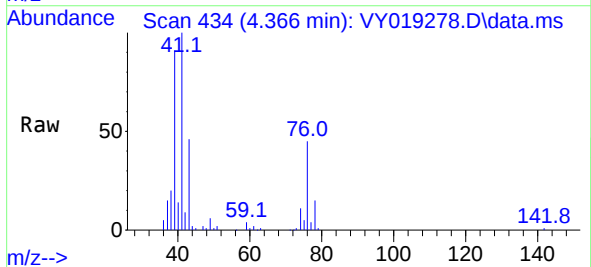


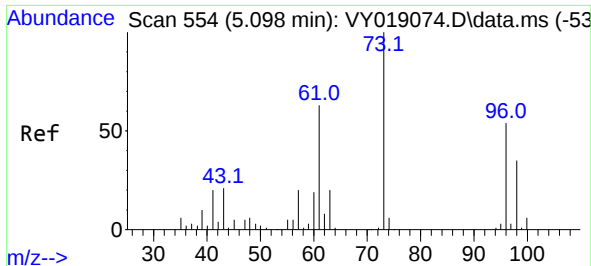
Tgt Ion: 76 Resp: 150783
Ion Ratio Lower Upper
76 100
78 9.2 6.8 10.2



#18
Methyl Acetate
Concen: 50.234 ug/l
RT: 4.366 min Scan# 434
Delta R.T. -0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

Tgt Ion: 43 Resp: 33913
Ion Ratio Lower Upper
43 100
74 26.7 23.3 34.9





#19

Methyl tert-butyl Ether

Concen: 52.952 ug/l

RT: 5.104 min Scan# 51

Delta R.T. 0.006 min

Lab File: VY019278.D

Acq: 27 Aug 2024 11:17

Instrument :

MSVOA_Y

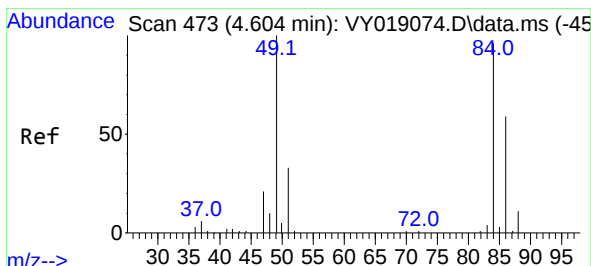
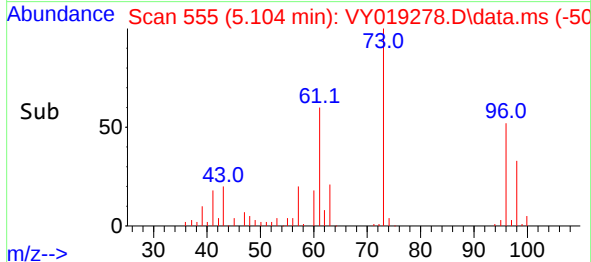
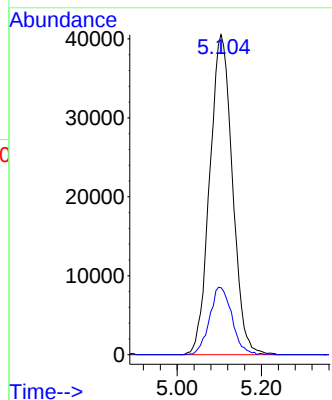
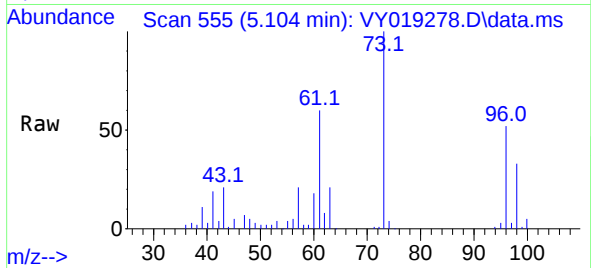
ClientSampleId :

Tgt Ion: 73 Resp: 151521

Ion Ratio Lower Upper

73 100

57 21.0 17.3 25.9



#20

Methylene Chloride

Concen: 50.048 ug/l

RT: 4.610 min Scan# 474

Delta R.T. 0.006 min

Lab File: VY019278.D

Acq: 27 Aug 2024 11:17

Tgt Ion: 84 Resp: 68356

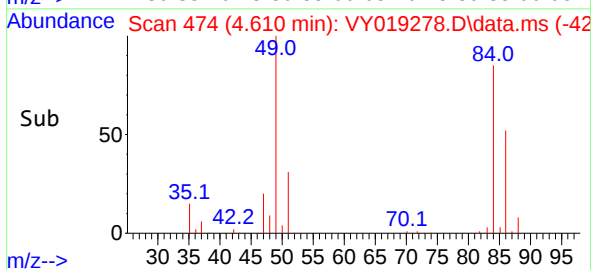
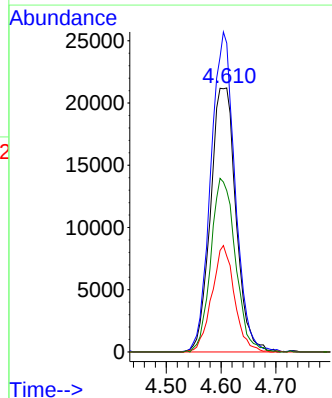
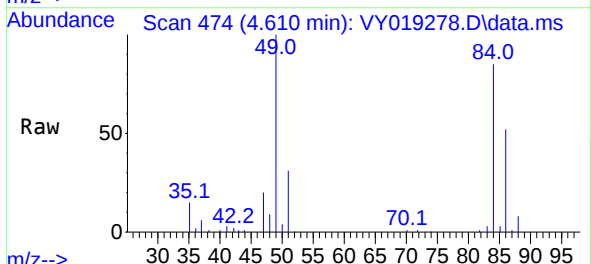
Ion Ratio Lower Upper

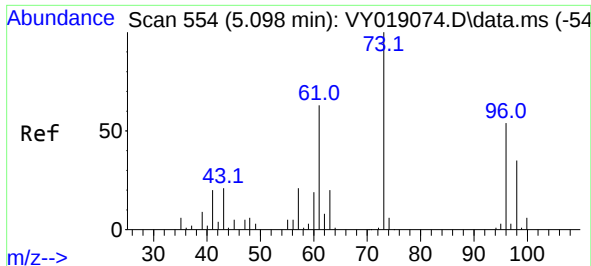
84 100

49 117.0 84.4 126.6

51 36.3 26.0 39.0

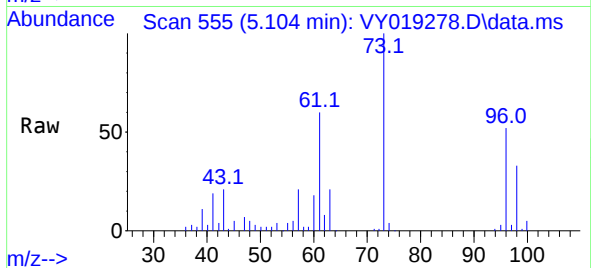
86 61.1 49.5 74.3



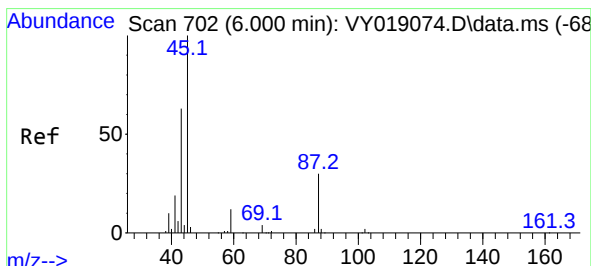
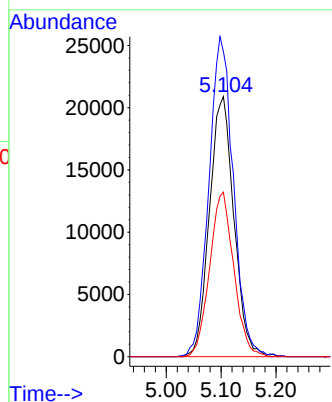
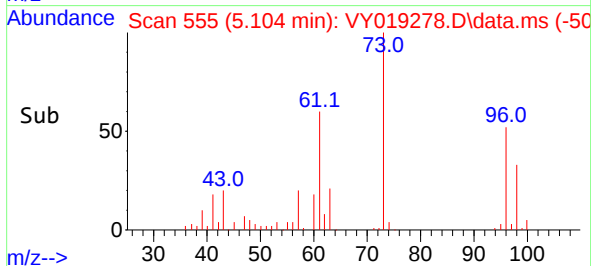


#21
trans-1,2-Dichloroethene
Concen: 49.029 ug/l
RT: 5.104 min Scan# 51
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

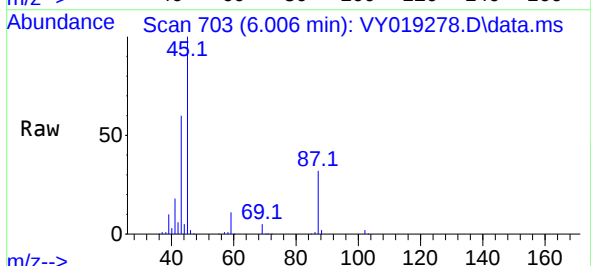
Instrument :
MSVOA_Y
ClientSampleId :



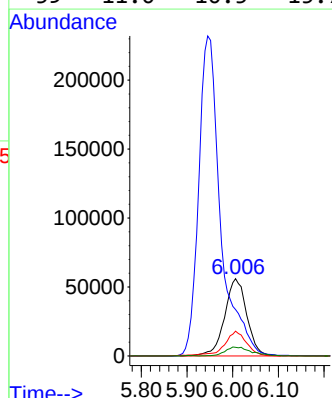
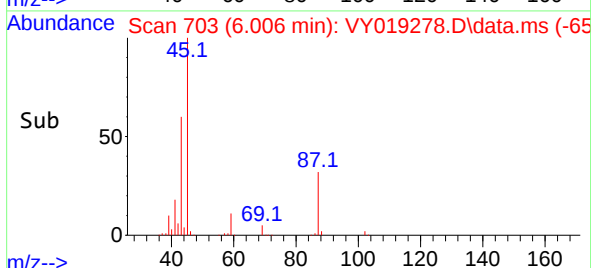
Tgt Ion: 96 Resp: 64651
Ion Ratio Lower Upper
96 100
61 116.9 97.5 146.3
98 63.2 50.5 75.7

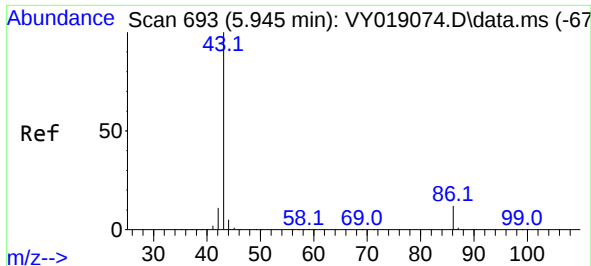


#22
Diisopropyl ether
Concen: 52.421 ug/l
RT: 6.006 min Scan# 703
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17



Tgt Ion: 45 Resp: 188313
Ion Ratio Lower Upper
45 100
43 59.2 42.2 63.2
87 32.0 25.0 37.6
59 11.0 10.5 15.7

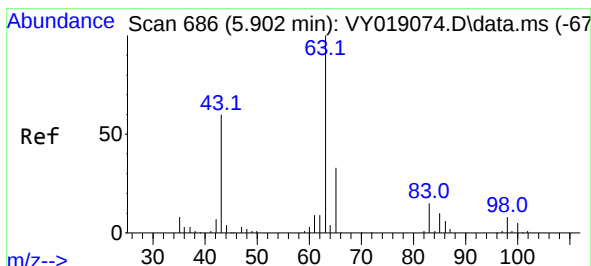
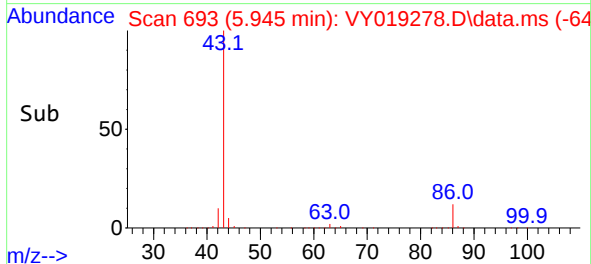
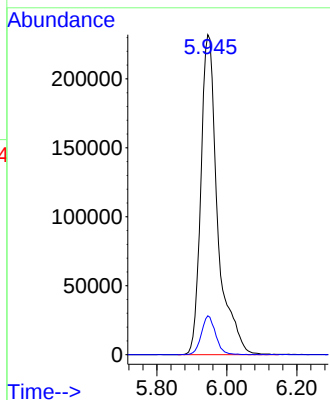
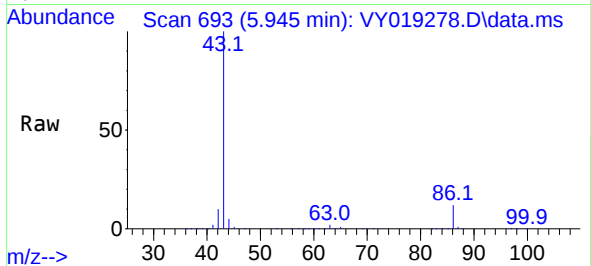




#23
Vinyl Acetate
Concen: 271.524 ug/l
RT: 5.945 min Scan# 693
Delta R.T. 0.000 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

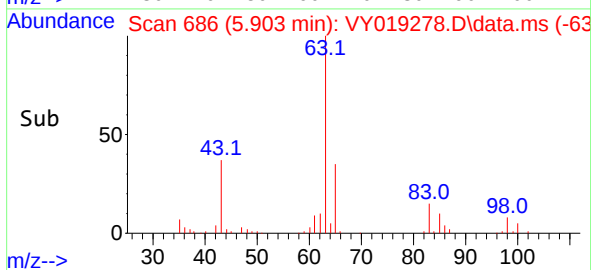
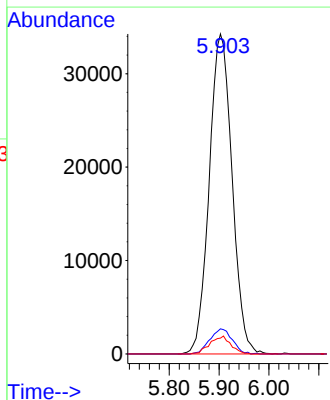
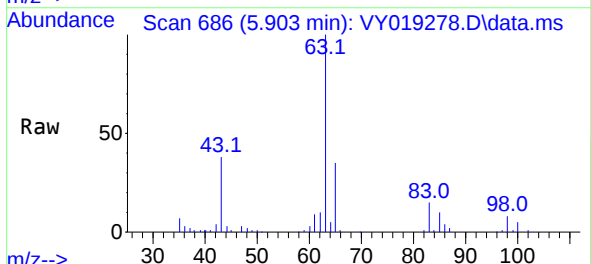
Instrument :
MSVOA_Y
ClientSampleId :

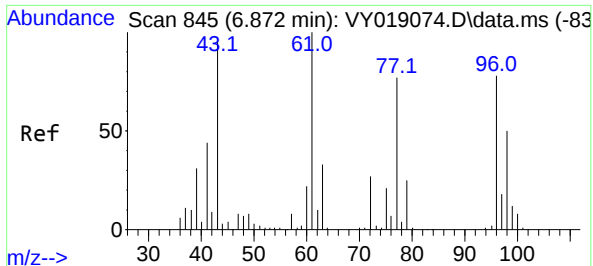
Tgt Ion: 43 Resp: 772243
Ion Ratio Lower Upper
43 100
86 12.2 10.6 16.0



#24
1,1-Dichloroethane
Concen: 49.600 ug/l
RT: 5.903 min Scan# 686
Delta R.T. 0.000 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

Tgt Ion: 63 Resp: 108967
Ion Ratio Lower Upper
63 100
98 7.8 4.0 12.2
100 5.0 2.6 8.0





#25

2-Butanone

Concen: 275.960 ug/l

RT: 6.884 min Scan# 84

Delta R.T. 0.012 min

Lab File: VY019278.D

Acq: 27 Aug 2024 11:17

Instrument :

MSVOA_Y

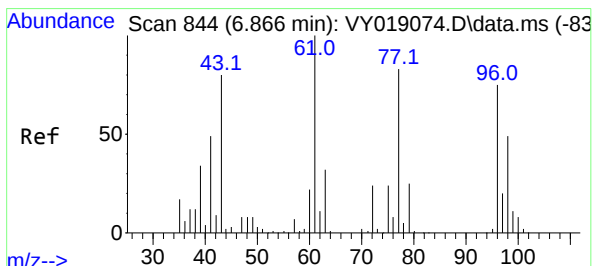
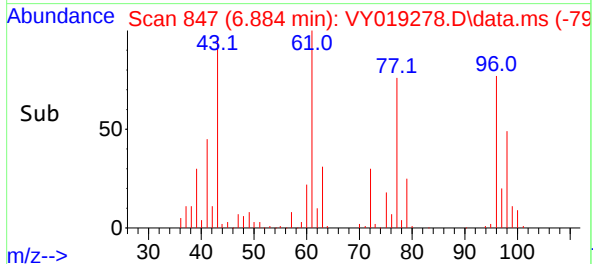
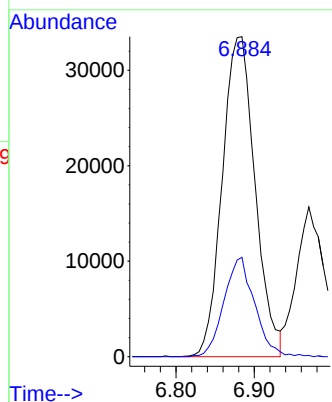
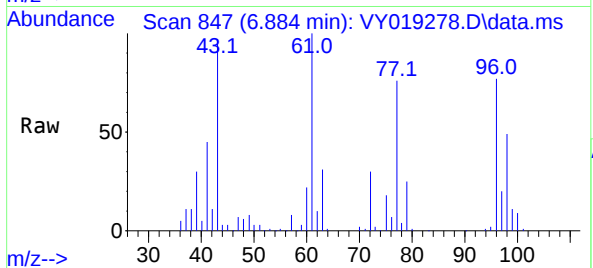
ClientSampleId :

Tgt Ion: 43 Resp: 97758

Ion Ratio Lower Upper

43 100

72 31.1 27.3 40.9



#26

2,2-Dichloropropane

Concen: 55.439 ug/l

RT: 6.878 min Scan# 846

Delta R.T. 0.012 min

Lab File: VY019278.D

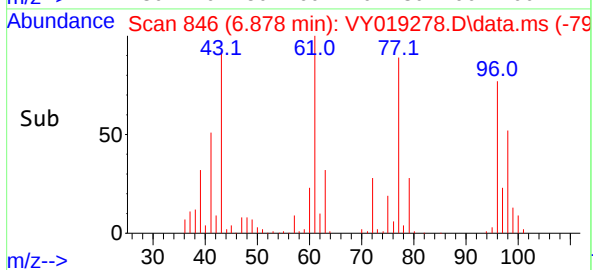
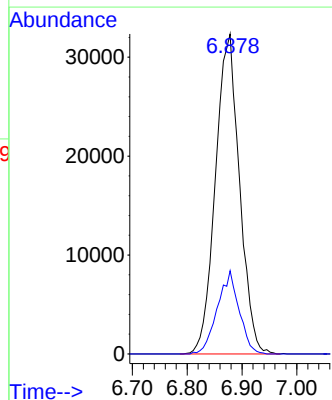
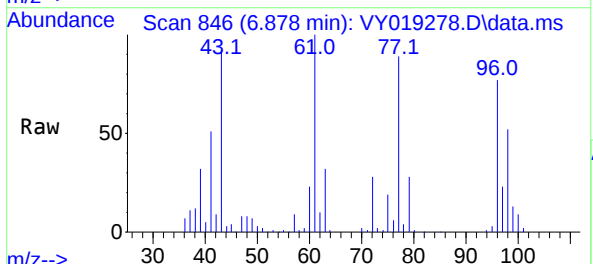
Acq: 27 Aug 2024 11:17

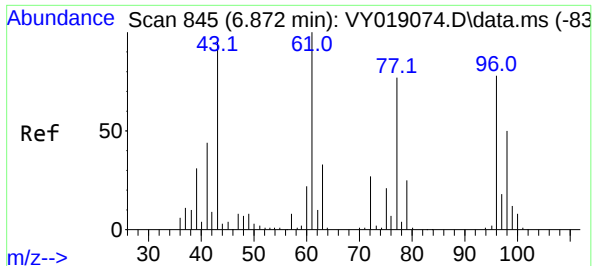
Tgt Ion: 77 Resp: 98626

Ion Ratio Lower Upper

77 100

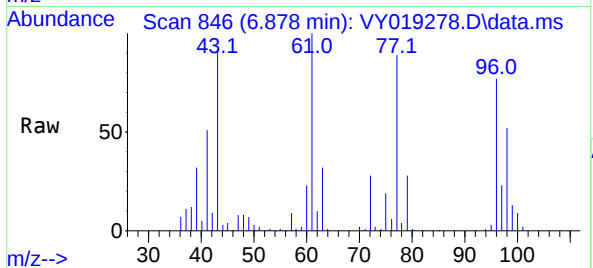
97 23.4 12.0 36.1



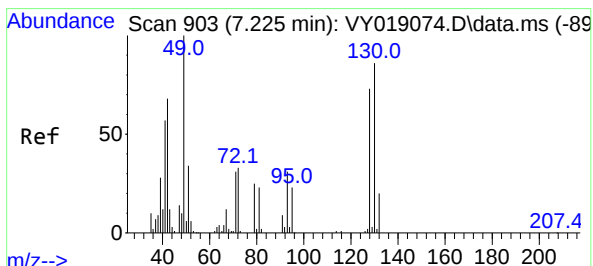
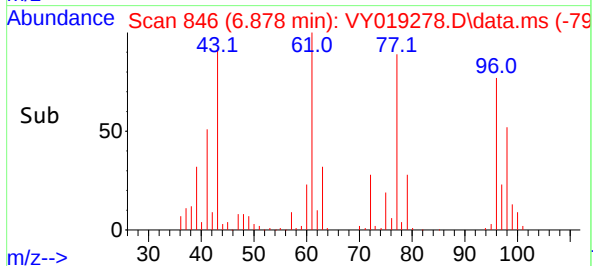
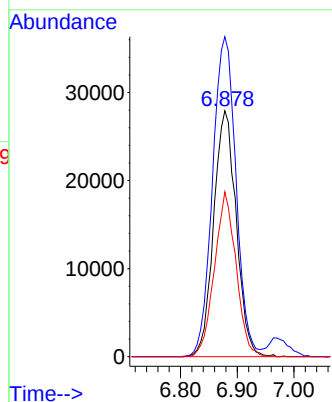


#27
cis-1,2-Dichloroethene
Concen: 49.710 ug/l
RT: 6.878 min Scan# 845
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

Instrument :
MSVOA_Y
ClientSampleId :

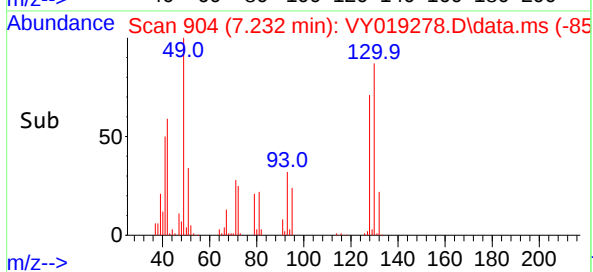
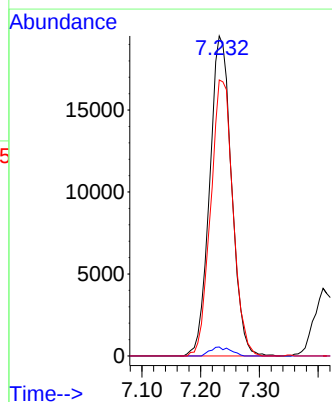
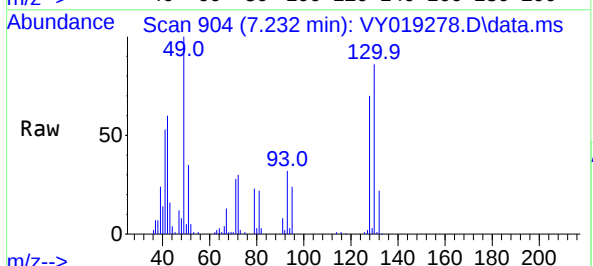


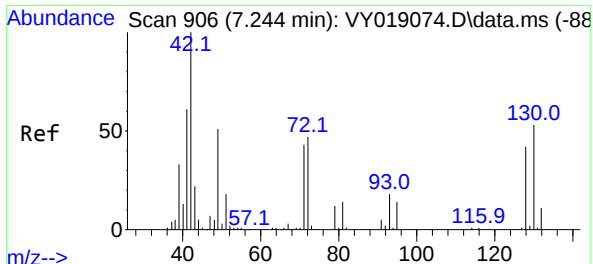
Tgt Ion: 96 Resp: 77139
Ion Ratio Lower Upper
96 100
61 135.2 0.0 256.2
98 64.4 0.0 130.0



#28
Bromochloromethane
Concen: 54.789 ug/l
RT: 7.232 min Scan# 904
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

Tgt Ion: 49 Resp: 50491
Ion Ratio Lower Upper
49 100
129 2.6 0.0 4.6
130 87.6 72.7 109.1

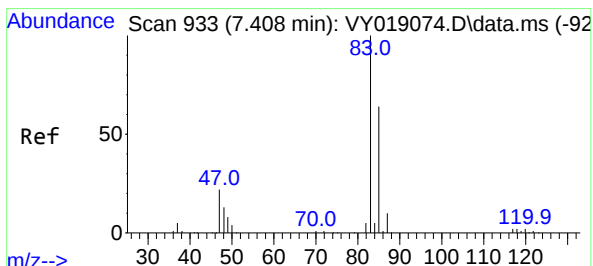
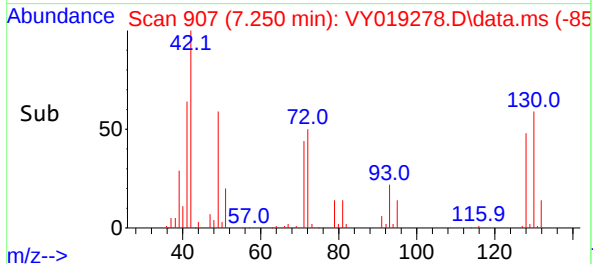
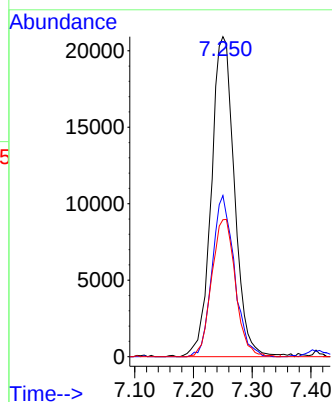
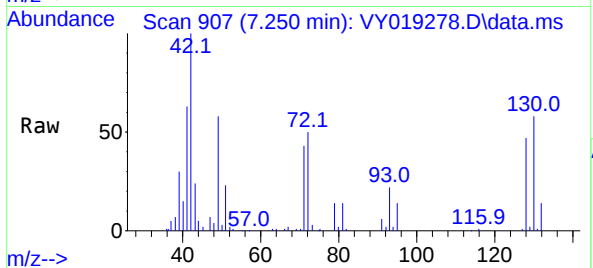




#29
Tetrahydrofuran
Concen: 251.160 ug/l
RT: 7.250 min Scan# 906
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

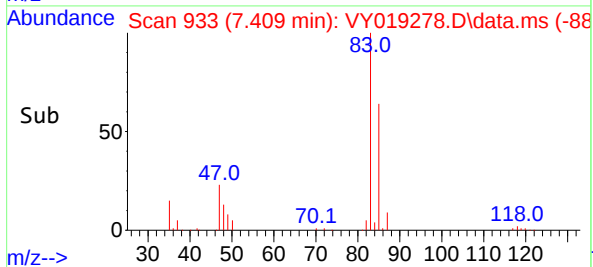
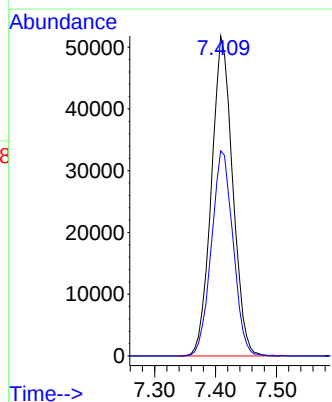
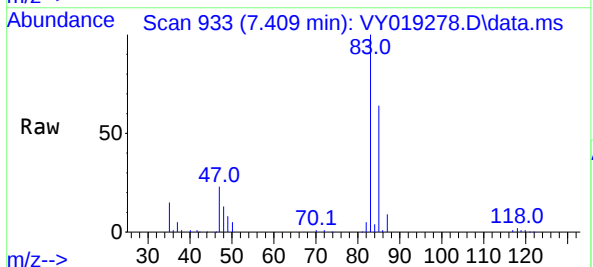
Instrument :
MSVOA_Y
ClientSampleId :

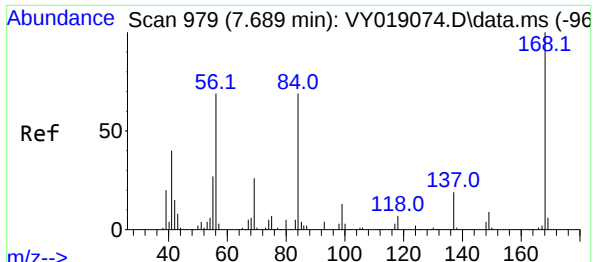
Tgt Ion:	42	Resp:	57194
Ion	Ratio	Lower	Upper
42	100		
72	48.5	43.0	64.4
71	44.0	40.8	61.2



#30
Chloroform
Concen: 51.307 ug/l
RT: 7.409 min Scan# 933
Delta R.T. 0.000 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

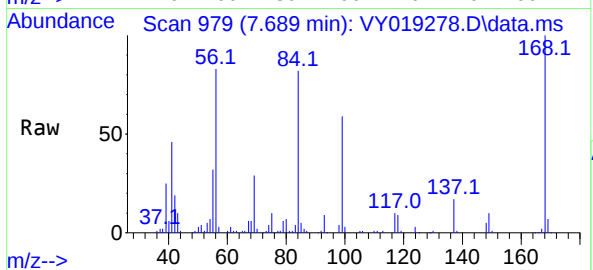
Tgt Ion:	83	Resp:	125598
Ion	Ratio	Lower	Upper
83	100		
85	64.1	52.2	78.4



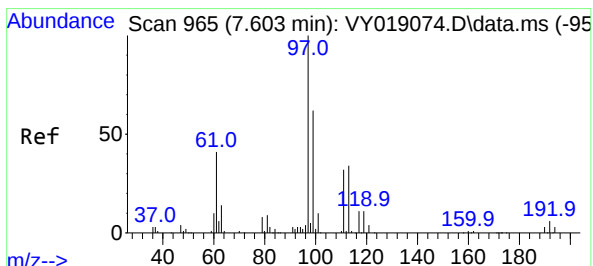
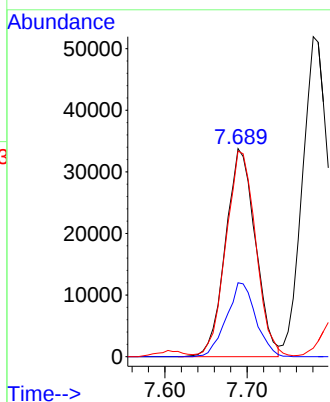
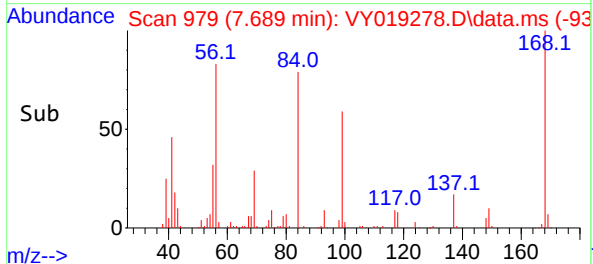


#31
Cyclohexane
Concen: 50.205 ug/l
RT: 7.689 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

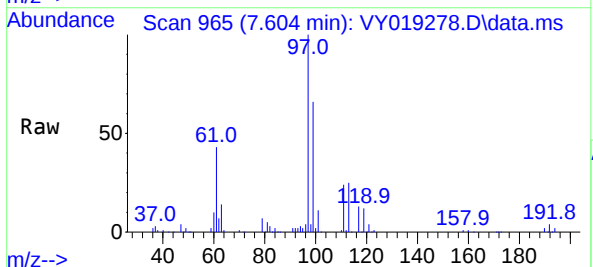
Instrument :
MSVOA_Y
ClientSampleId :



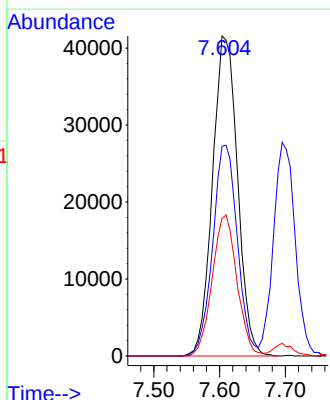
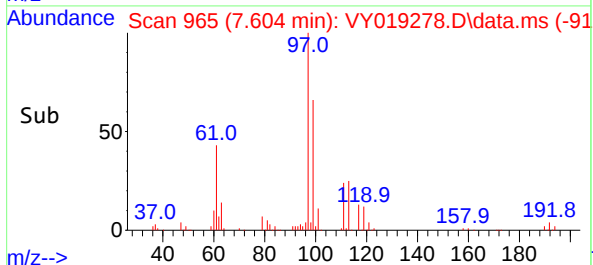
Tgt Ion: 56 Resp: 85149
Ion Ratio Lower Upper
56 100
69 35.5 28.7 43.1
84 96.3 77.7 116.5

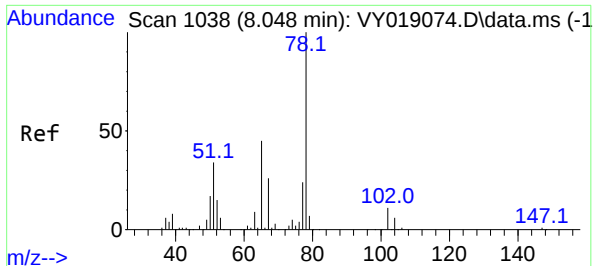


#32
1,1,1-Trichloroethane
Concen: 51.081 ug/l
RT: 7.604 min Scan# 965
Delta R.T. 0.000 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17



Tgt Ion: 97 Resp: 109891
Ion Ratio Lower Upper
97 100
99 65.1 50.3 75.5
61 43.6 32.6 48.8





#33

1,2-Dichloroethane-d4

Concen: 50.617 ug/l

RT: 8.055 min Scan# 110

Delta R.T. 0.006 min

Lab File: VY019278.D

Acq: 27 Aug 2024 11:17

Instrument :

MSVOA_Y

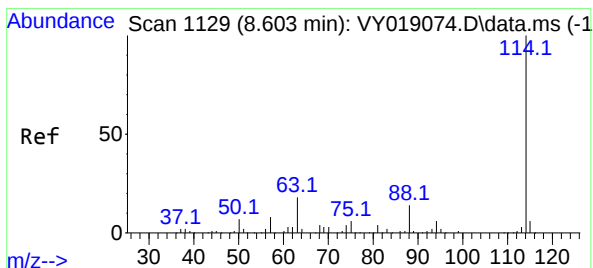
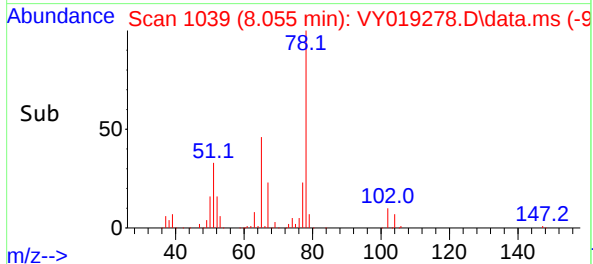
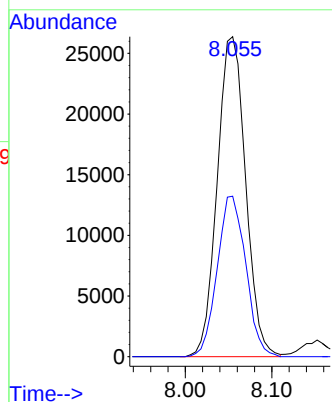
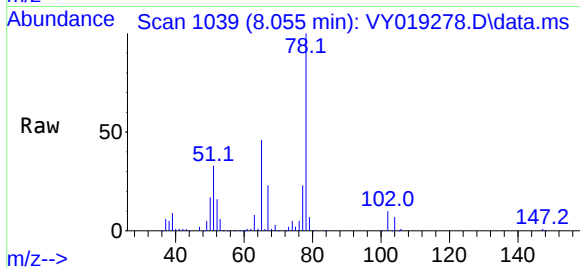
ClientSampleId :

Tgt Ion: 65 Resp: 60037

Ion Ratio Lower Upper

65 100

67 50.5 0.0 109.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.610 min Scan# 1130

Delta R.T. 0.006 min

Lab File: VY019278.D

Acq: 27 Aug 2024 11:17

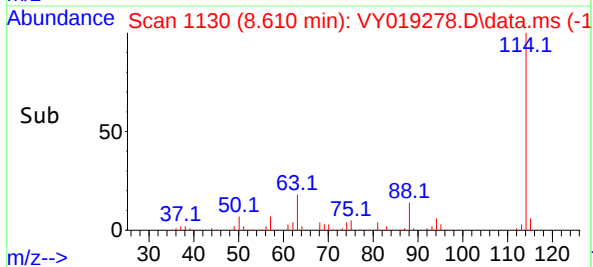
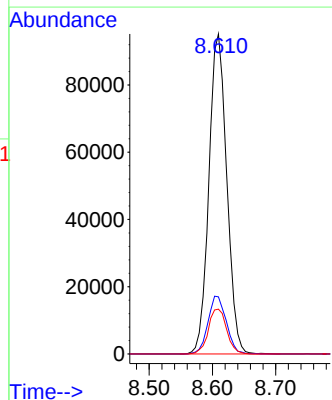
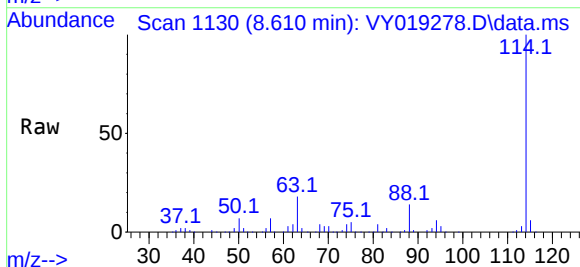
Tgt Ion: 114 Resp: 186694

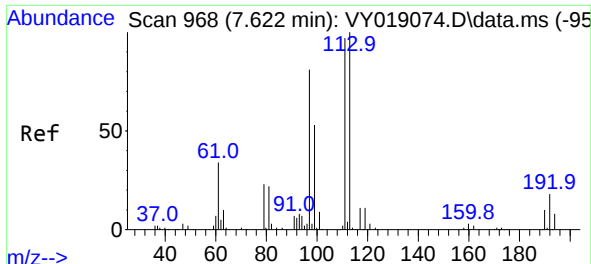
Ion Ratio Lower Upper

114 100

63 17.8 0.0 35.0

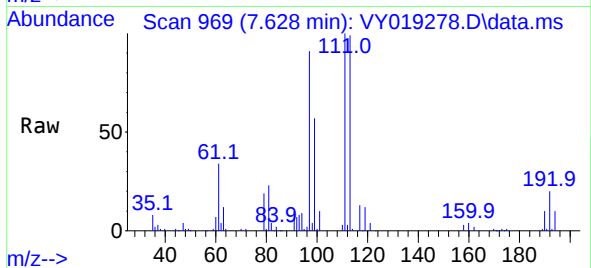
88 14.0 0.0 27.2



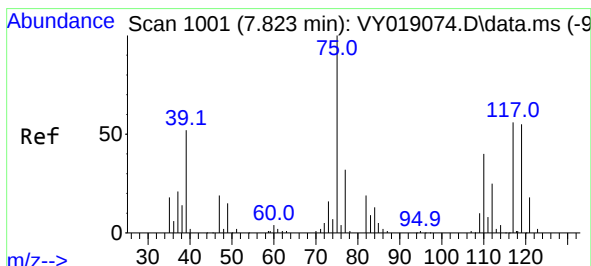
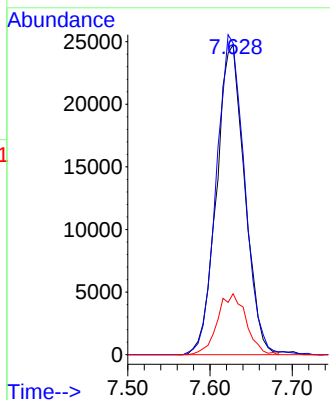
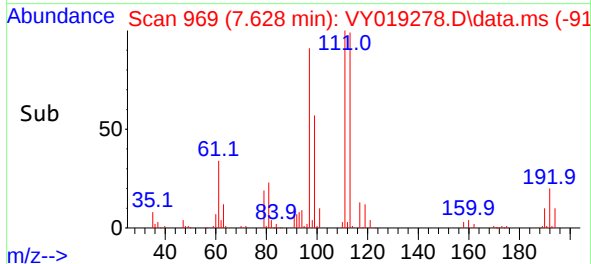


#35
Dibromofluoromethane
Concen: 48.192 ug/l
RT: 7.628 min Scan# 90
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

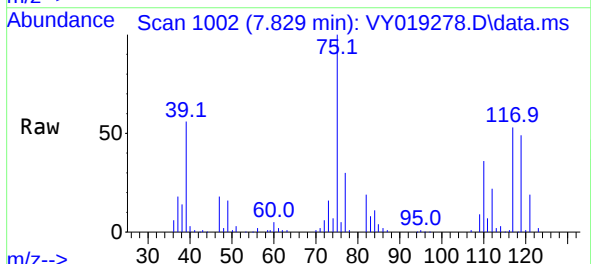
Instrument :
MSVOA_Y
ClientSampleId :



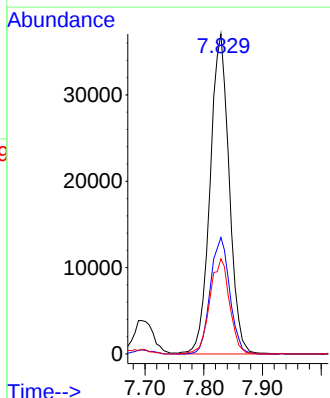
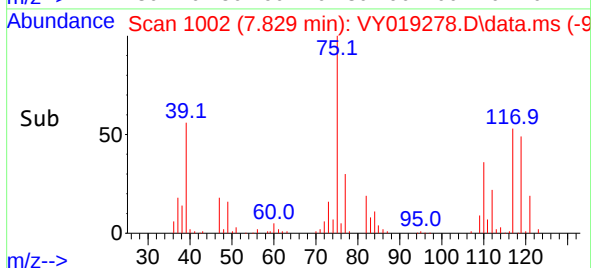
Tgt Ion:113 Resp: 58829
Ion Ratio Lower Upper
113 100
111 103.5 82.2 123.4
192 20.0 15.9 23.9

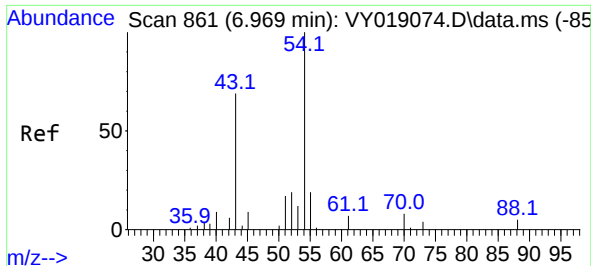


#36
1,1-Dichloropropene
Concen: 49.875 ug/l
RT: 7.829 min Scan# 1002
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17



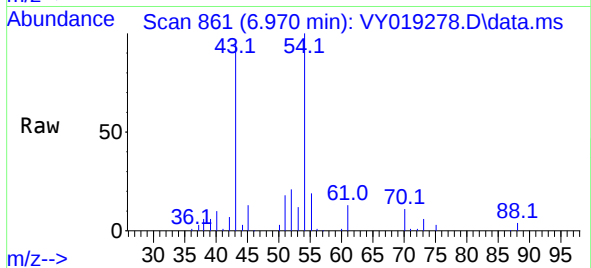
Tgt Ion: 75 Resp: 83603
Ion Ratio Lower Upper
75 100
110 36.8 19.0 57.0
77 30.8 25.3 37.9



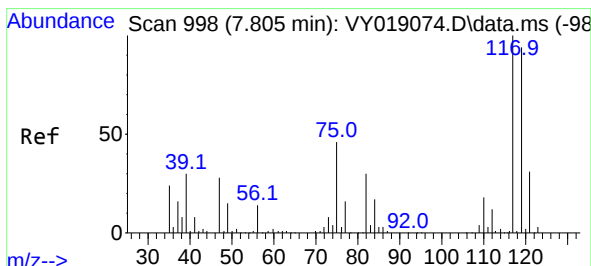
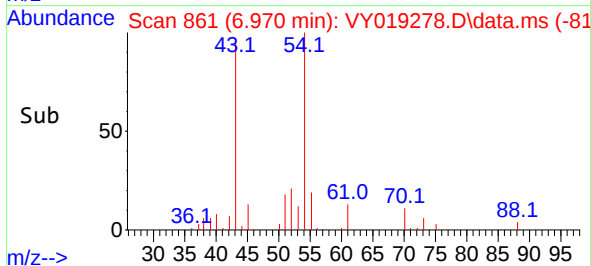
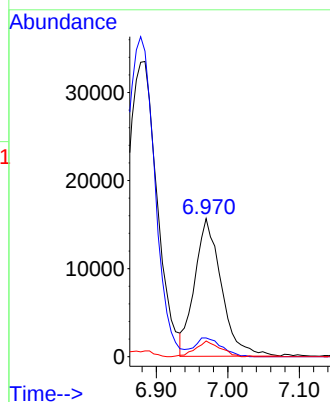


#37
Ethyl Acetate
Concen: 54.665 ug/l
RT: 6.970 min Scan# 80
Delta R.T. 0.000 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

Instrument :
MSVOA_Y
ClientSampleId :

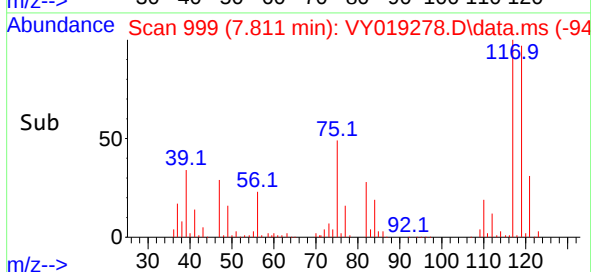
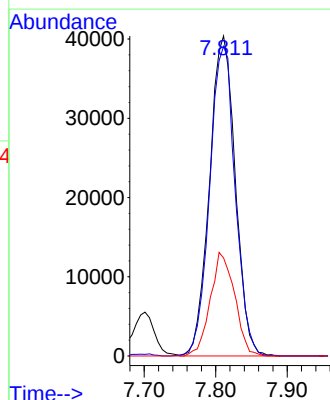
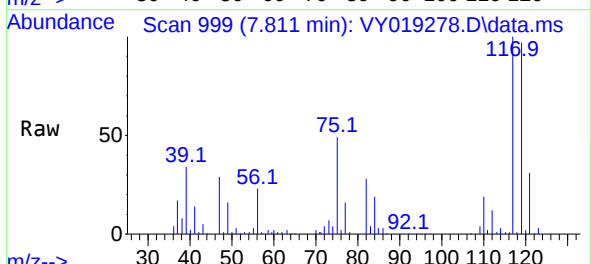


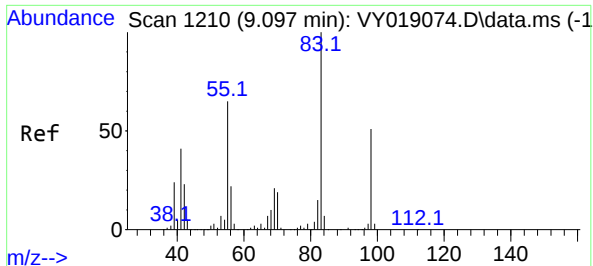
Tgt Ion: 43 Resp: 40598
Ion Ratio Lower Upper
43 100
61 13.8 12.6 19.0
70 10.3 7.8 11.8



#38
Carbon Tetrachloride
Concen: 52.062 ug/l
RT: 7.811 min Scan# 999
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

Tgt Ion: 117 Resp: 101136
Ion Ratio Lower Upper
117 100
119 96.8 75.8 113.6
121 30.6 24.0 36.0





#39

Methylcyclohexane

Concen: 46.227 ug/l

RT: 9.103 min Scan# 11

Delta R.T. 0.006 min

Lab File: VY019278.D

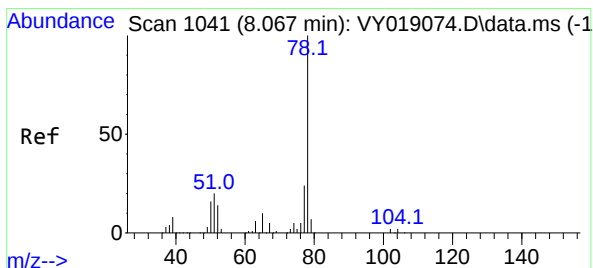
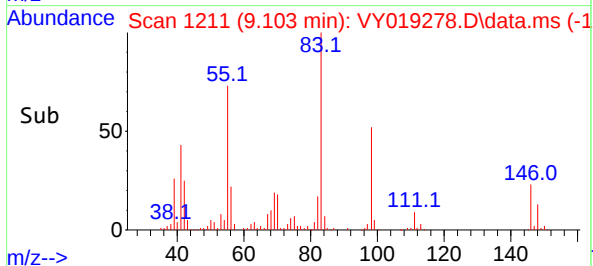
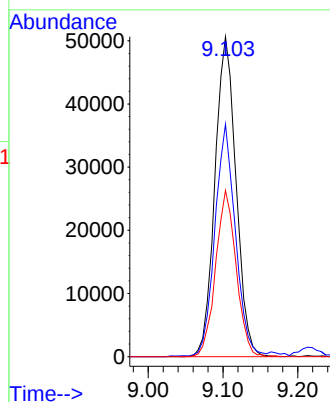
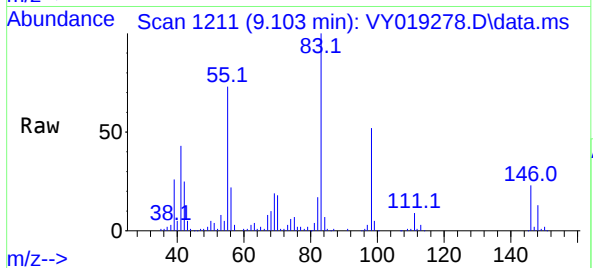
Acq: 27 Aug 2024 11:17

Instrument :

MSVOA_Y

ClientSampleId :

Tgt Ion: 83	Resp: 99440
Ion Ratio	Lower Upper
83	100
55	72.4 51.5 77.3
98	52.0 40.5 60.7



#40

Benzene

Concen: 50.856 ug/l

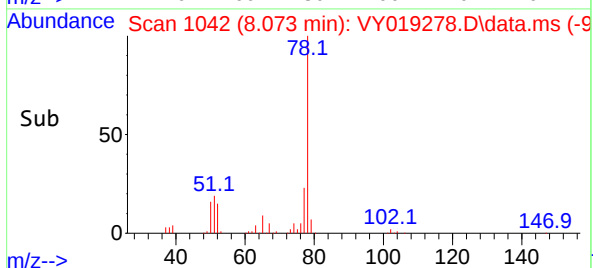
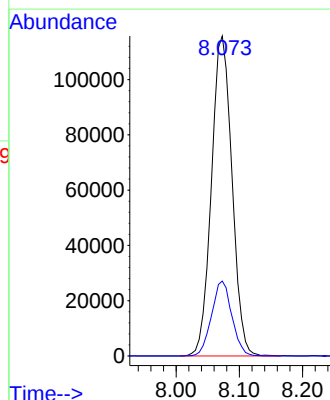
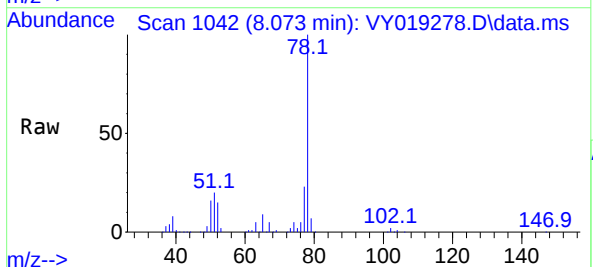
RT: 8.073 min Scan# 1042

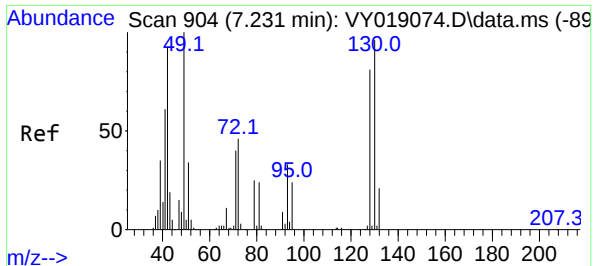
Delta R.T. 0.006 min

Lab File: VY019278.D

Acq: 27 Aug 2024 11:17

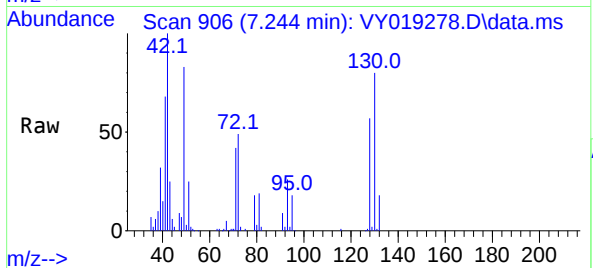
Tgt Ion: 78	Resp: 261451
Ion Ratio	Lower Upper
78	100
77	23.4 19.5 29.3



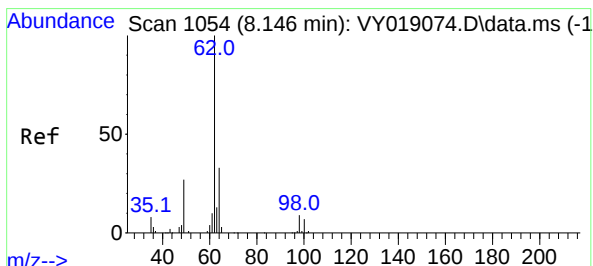
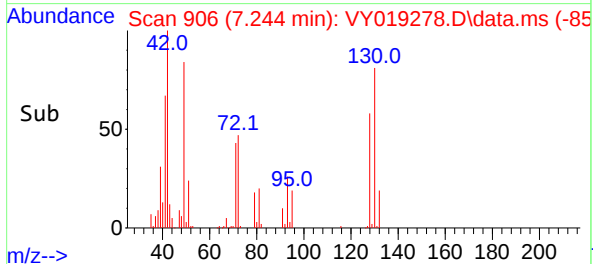
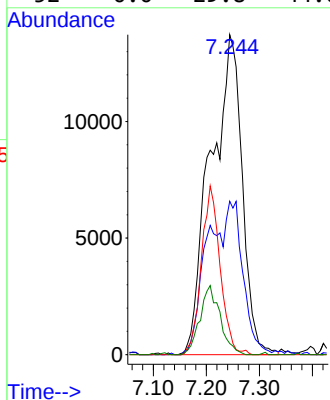


#41
Methacrylonitrile
Concen: 139.550 ug/l
RT: 7.244 min Scan# 904
Delta R.T. 0.012 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

Instrument :
MSVOA_Y
ClientSampleId :

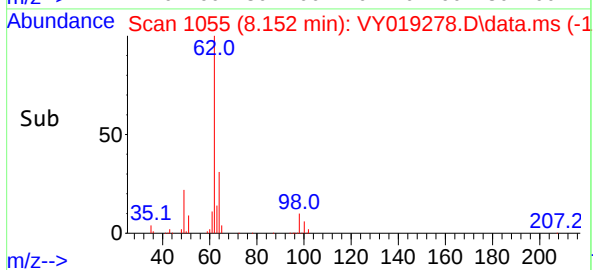
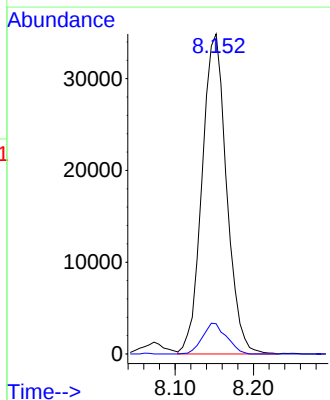
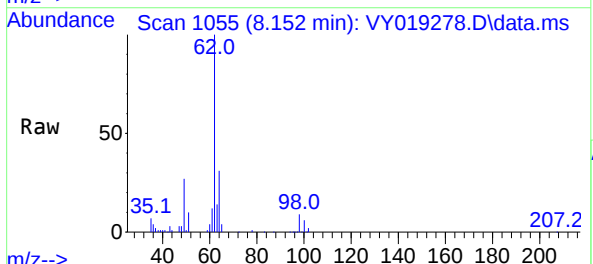


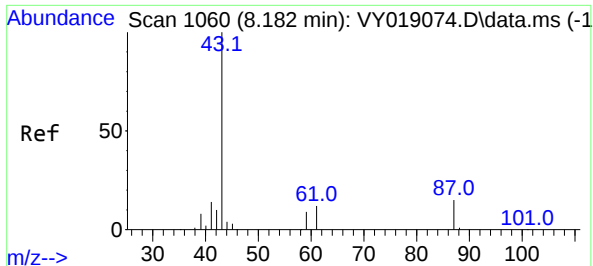
Tgt Ion: 41 Resp: 56567
Ion Ratio Lower Upper
41 100
39 25.7 48.0 72.0#
67 0.0 75.1 112.7#
52 0.0 29.8 44.6#



#42
1,2-Dichloroethane
Concen: 54.623 ug/l
RT: 8.152 min Scan# 1055
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

Tgt Ion: 62 Resp: 75833
Ion Ratio Lower Upper
62 100
98 9.4 0.0 22.0

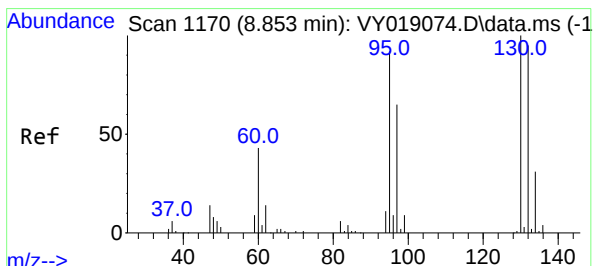
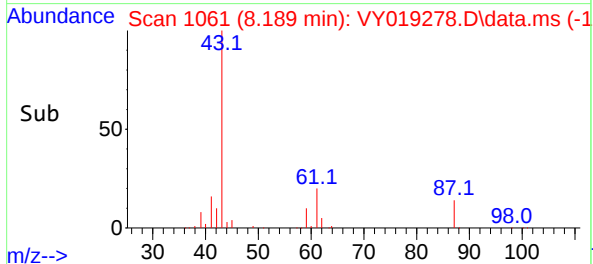
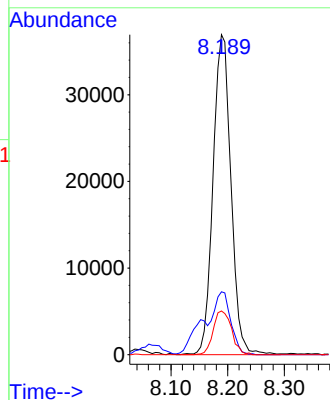
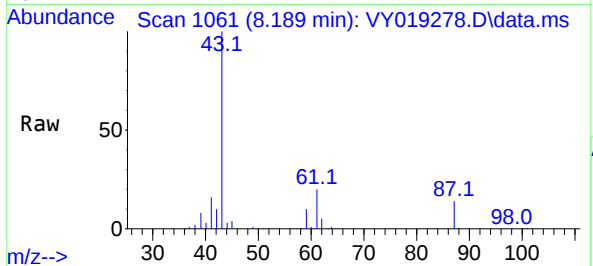




#43
Isopropyl Acetate
Concen: 53.928 ug/l
RT: 8.189 min Scan# 1060
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

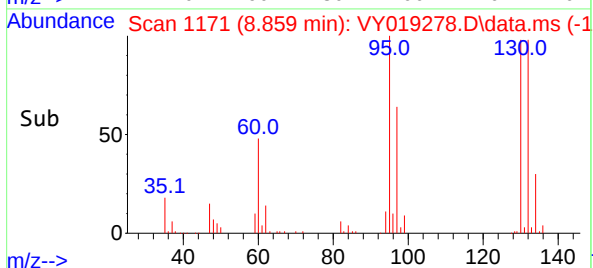
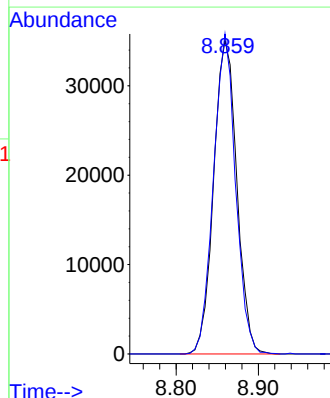
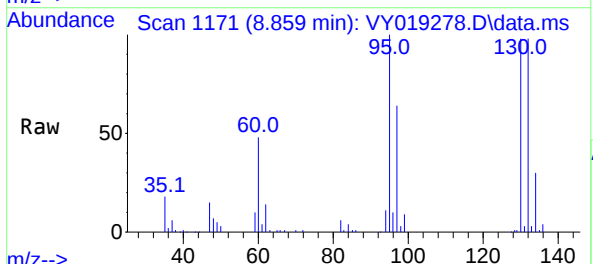
Instrument :
MSVOA_Y
ClientSampleId :

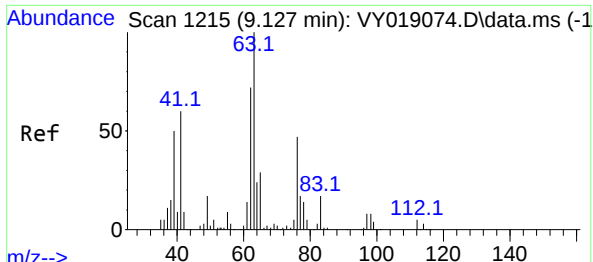
Tgt Ion: 43 Resp: 80998
Ion Ratio Lower Upper
43 100
61 19.1 27.9 41.9#
87 14.0 13.1 19.7



#44
Trichloroethene
Concen: 47.902 ug/l
RT: 8.859 min Scan# 1171
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

Tgt Ion: 130 Resp: 68715
Ion Ratio Lower Upper
130 100
95 102.1 0.0 188.0

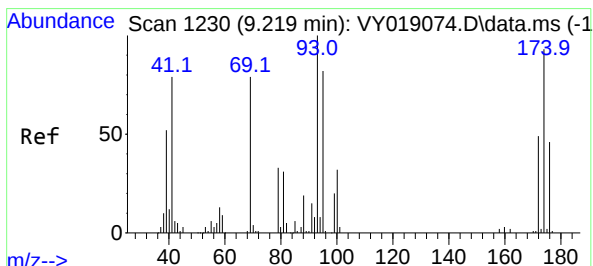
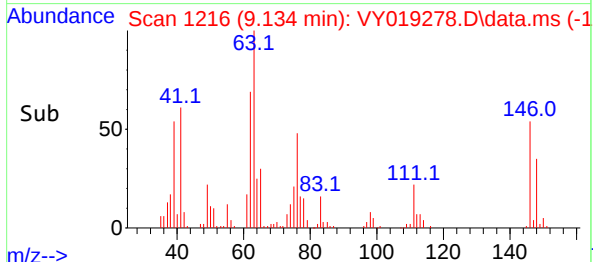
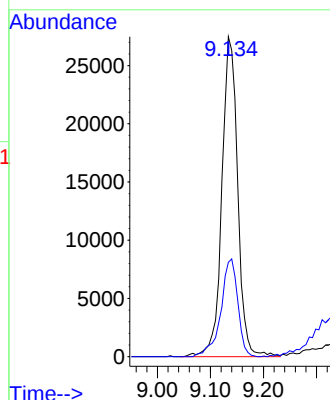
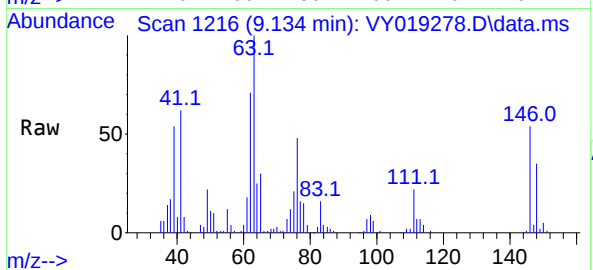




#45
1,2-Dichloropropane
Concen: 49.731 ug/l
RT: 9.134 min Scan# 11
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

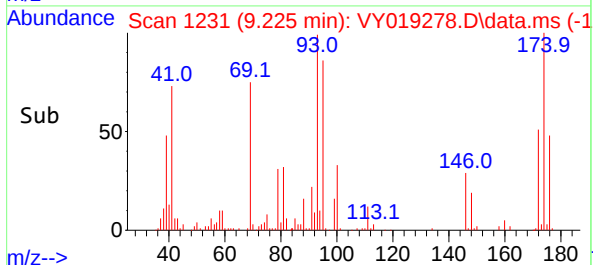
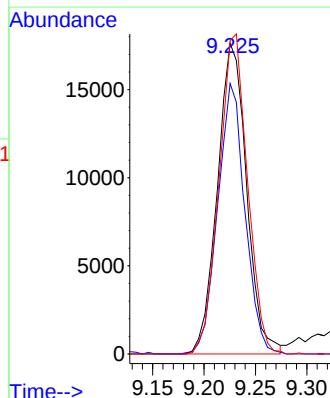
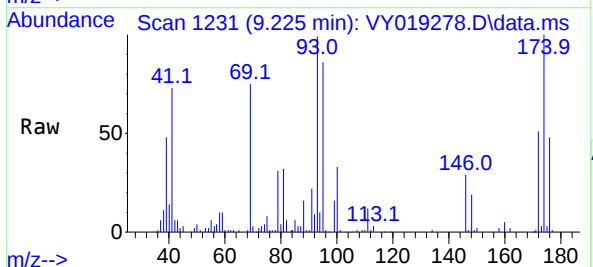
Instrument :
MSVOA_Y
ClientSampleId :

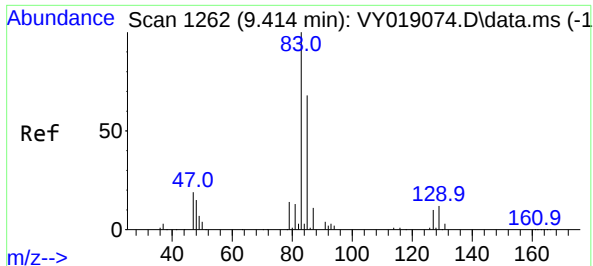
Tgt Ion: 63 Resp: 56963
Ion Ratio Lower Upper
63 100
65 29.5 25.4 38.2



#46
Dibromomethane
Concen: 46.868 ug/l
RT: 9.225 min Scan# 1231
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

Tgt Ion: 93 Resp: 34819
Ion Ratio Lower Upper
93 100
95 81.2 66.2 99.4
174 100.3 80.9 121.3

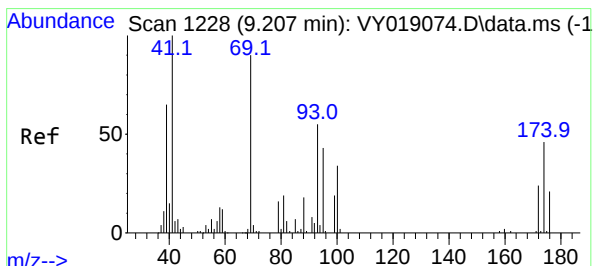
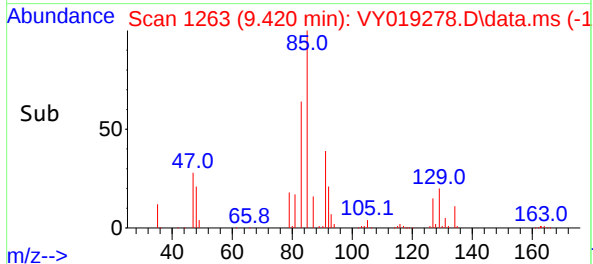
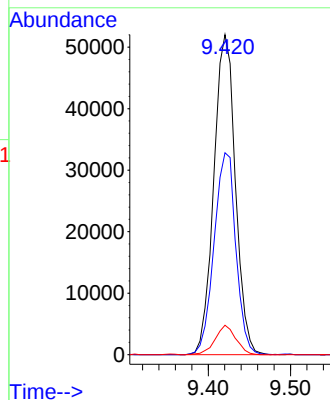
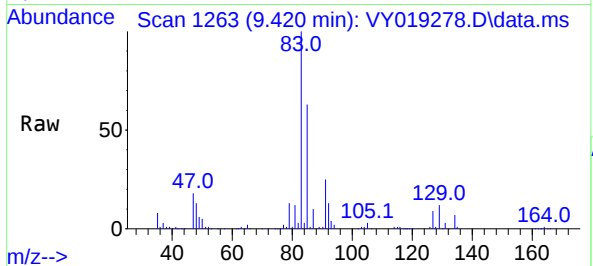




#47
Bromodichloromethane
Concen: 52.088 ug/l
RT: 9.420 min Scan# 11
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

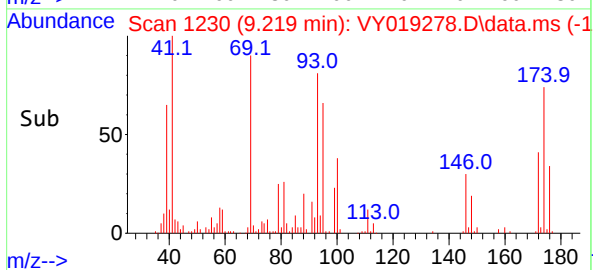
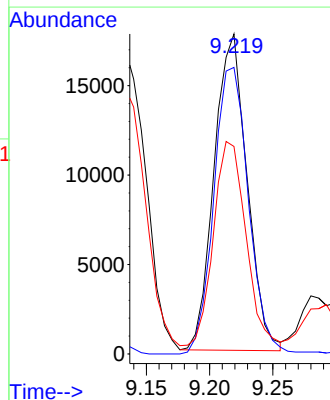
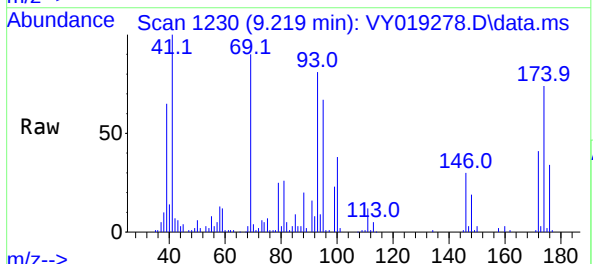
Instrument :
MSVOA_Y
ClientSampleId :

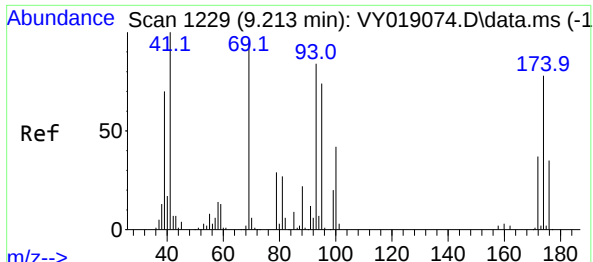
Tgt Ion	83	Resp	94940
Ion Ratio	100		
Lower	50.1		
Upper	75.1		
85	63.1		
127	9.2		



#48
Methyl methacrylate
Concen: 47.758 ug/l
RT: 9.219 min Scan# 1230
Delta R.T. 0.012 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

Tgt Ion	41	Resp	31968
Ion Ratio <td>100</td> <td></td> <td></td>	100		
Lower <td>84.1</td> <td></td> <td></td>	84.1		
Upper <td>126.1</td> <td></td> <td></td>	126.1		
69 <td>95.9</td> <td></td> <td></td>	95.9		
39 <td>69.2</td> <td></td> <td></td>	69.2		

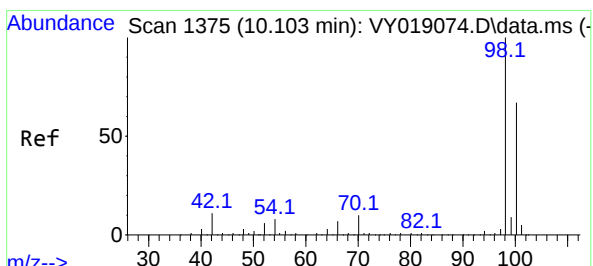
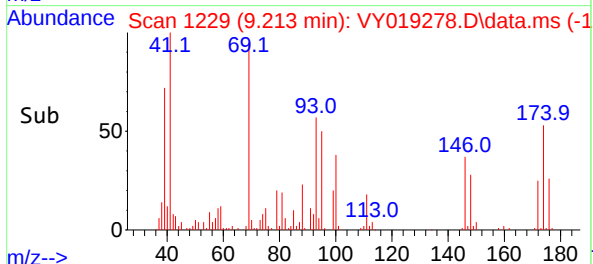
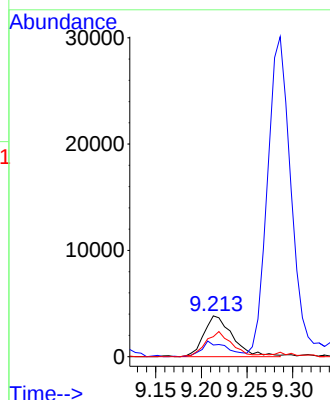
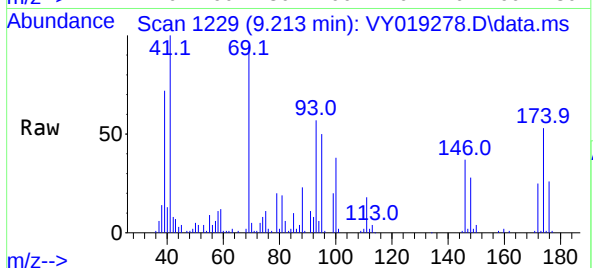




#49
1,4-Dioxane
Concen: 940.278 ug/l
RT: 9.213 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

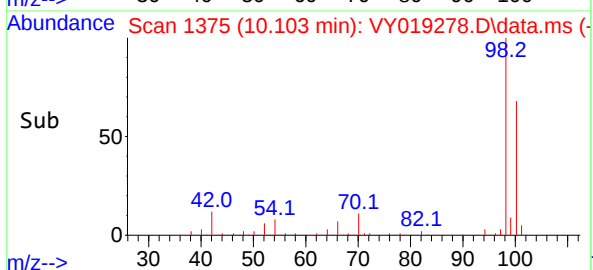
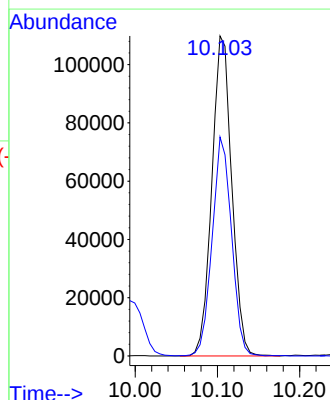
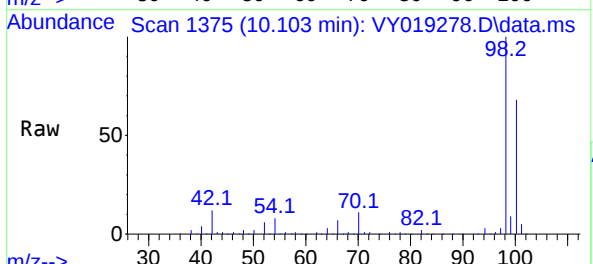
Instrument :
MSVOA_Y
ClientSampleId :

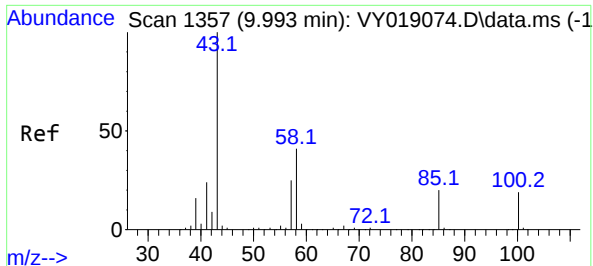
Tgt Ion: 88 Resp: 8462
Ion Ratio Lower Upper
88 100
43 34.1 0.0 0.0#
58 55.4 49.3 73.9



#50
Toluene-d8
Concen: 42.046 ug/l
RT: 10.103 min Scan# 1375
Delta R.T. 0.000 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

Tgt Ion: 98 Resp: 184706
Ion Ratio Lower Upper
98 100
100 66.5 52.0 78.0

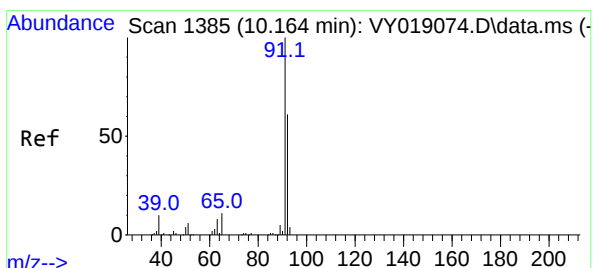
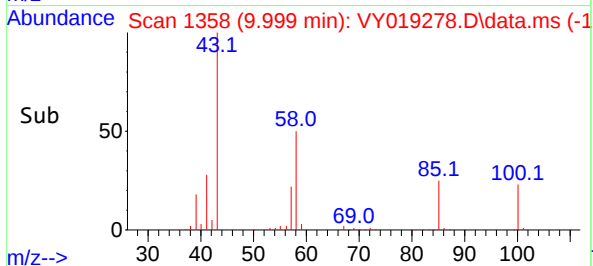
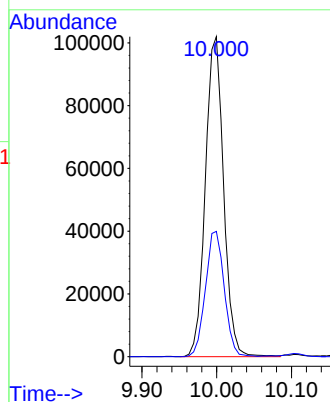
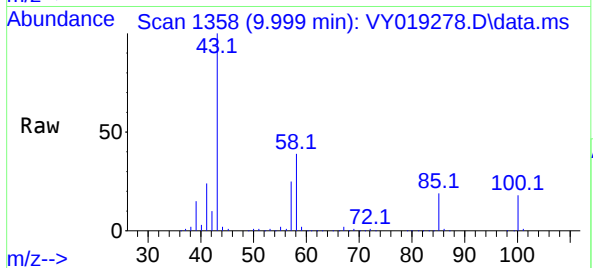




#51
4-Methyl-2-Pentanone
Concen: 216.552 ug/l
RT: 9.999 min Scan# 1357
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

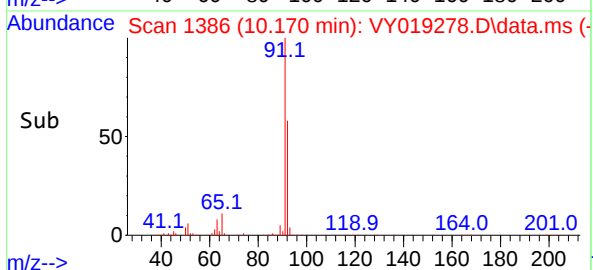
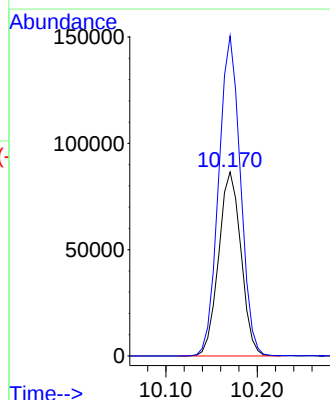
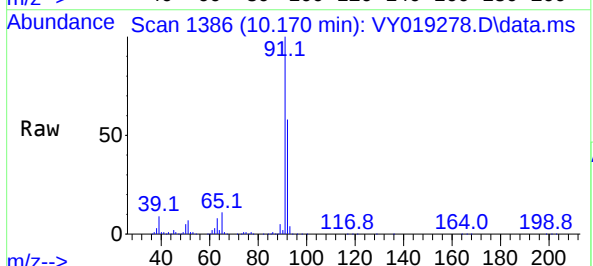
Instrument :
MSVOA_Y
ClientSampleId :

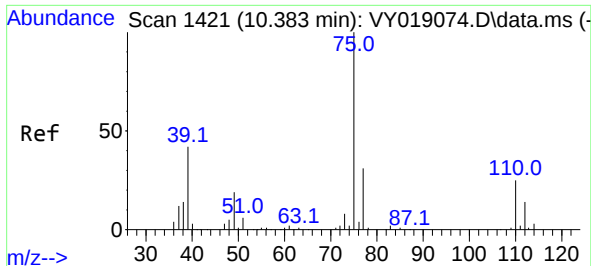
Tgt Ion: 43 Resp: 172631
Ion Ratio Lower Upper
43 100
58 40.4 35.7 53.5



#52
Toluene
Concen: 43.626 ug/l
RT: 10.170 min Scan# 1386
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

Tgt Ion: 92 Resp: 147222
Ion Ratio Lower Upper
92 100
91 169.6 139.0 208.6

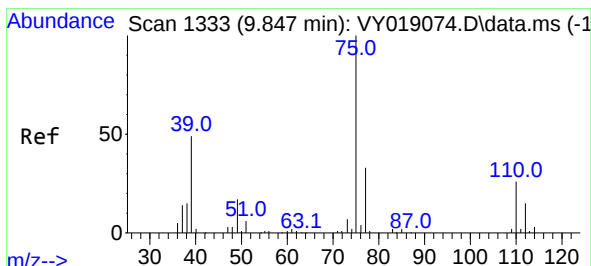
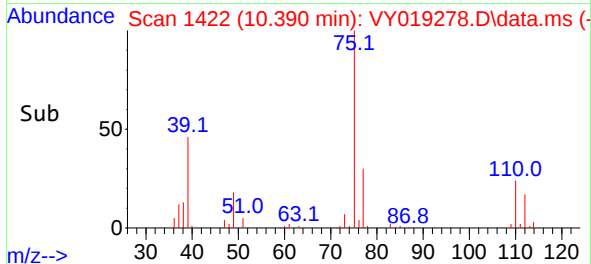
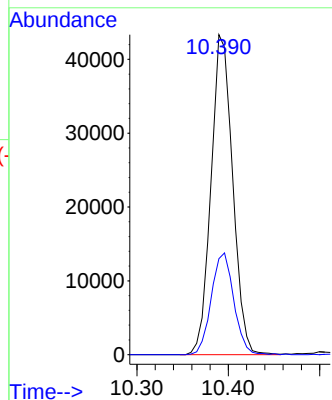
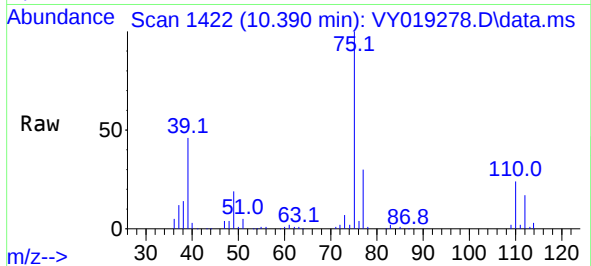




#53
t-1,3-Dichloropropene
Concen: 47.123 ug/l
RT: 10.390 min Scan# 1421
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

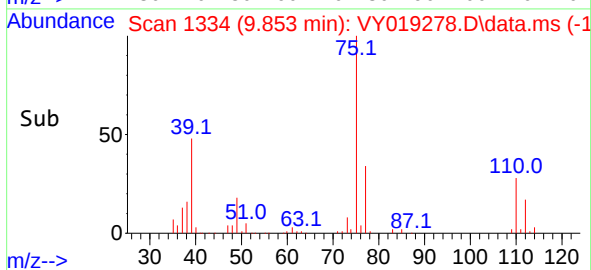
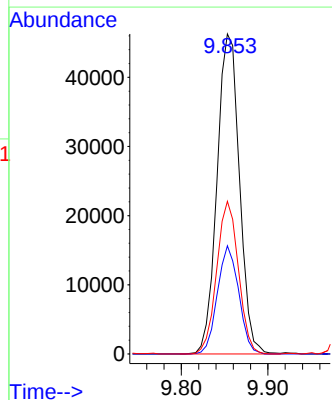
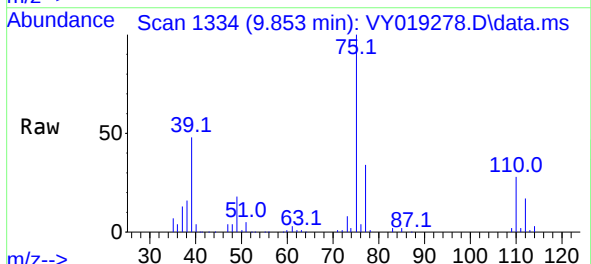
Instrument :
MSVOA_Y
ClientSampleId :

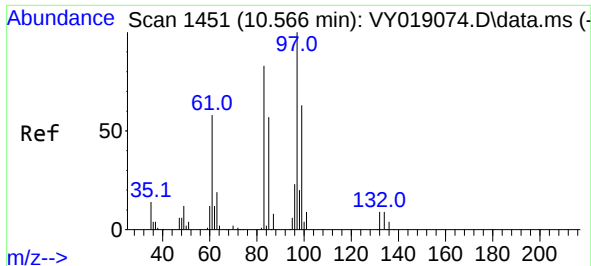
Tgt Ion: 75 Resp: 71249
Ion Ratio Lower Upper
75 100
77 30.0 24.1 36.1



#54
cis-1,3-Dichloropropene
Concen: 45.767 ug/l
RT: 9.853 min Scan# 1334
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

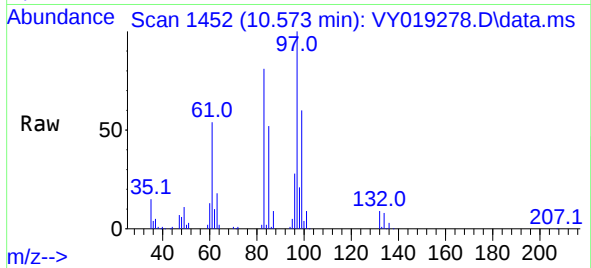
Tgt Ion: 75 Resp: 83220
Ion Ratio Lower Upper
75 100
77 33.8 25.4 38.0
39 47.7 29.8 44.6#



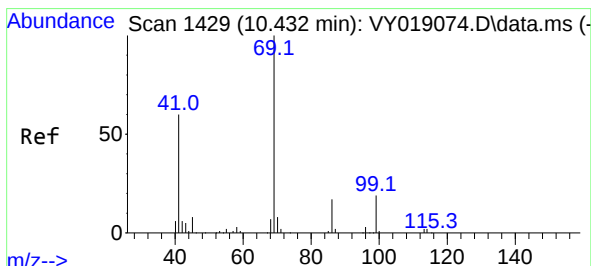
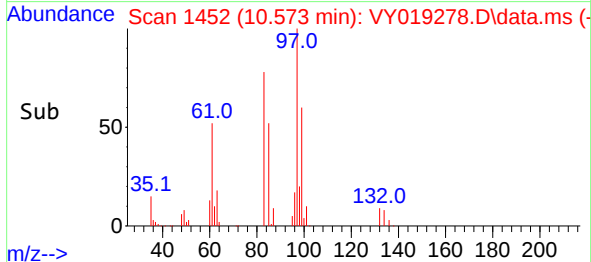
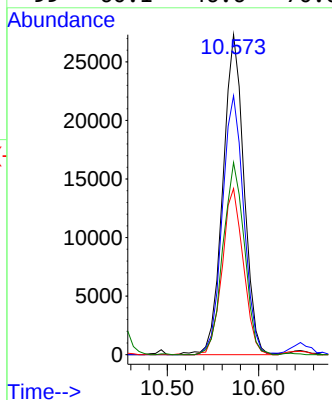


#55
1,1,2-Trichloroethane
Concen: 45.882 ug/l
RT: 10.573 min Scan# 1451
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

Instrument :
MSVOA_Y
ClientSampleId :

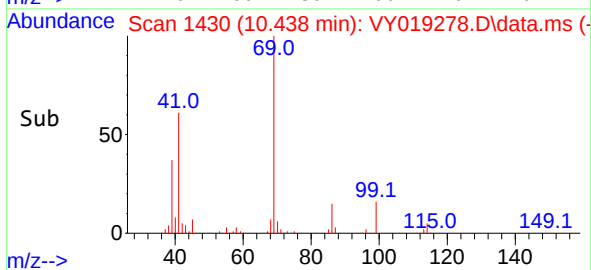
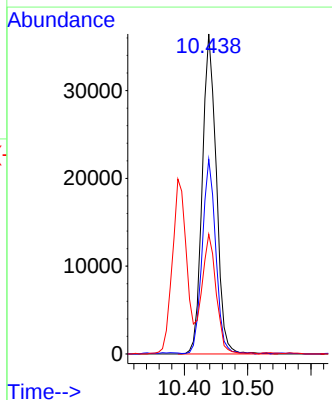
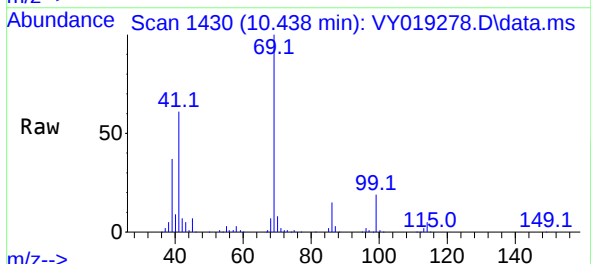


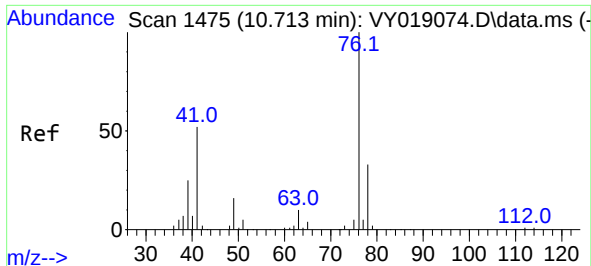
Tgt Ion: 97 Resp: 43881
Ion Ratio Lower Upper
97 100
83 80.9 67.5 101.3
85 51.9 42.9 64.3
99 60.1 46.6 70.0



#56
Ethyl methacrylate
Concen: 45.063 ug/l
RT: 10.438 min Scan# 1430
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

Tgt Ion: 69 Resp: 56411
Ion Ratio Lower Upper
69 100
41 59.1 42.3 63.5
39 38.5 22.9 34.3#





#57

1,3-Dichloropropane

Concen: 45.569 ug/l

RT: 10.713 min Scan# 1475

Delta R.T. 0.000 min

Lab File: VY019278.D

Acq: 27 Aug 2024 11:17

Instrument :

MSVOA_Y

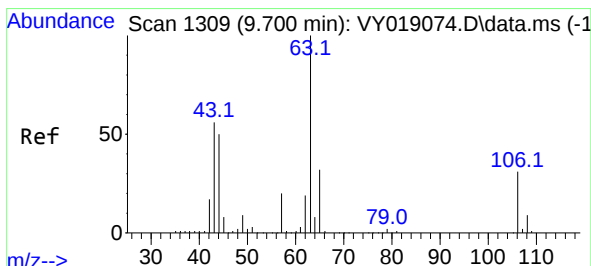
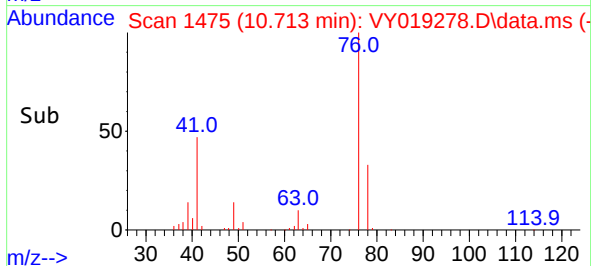
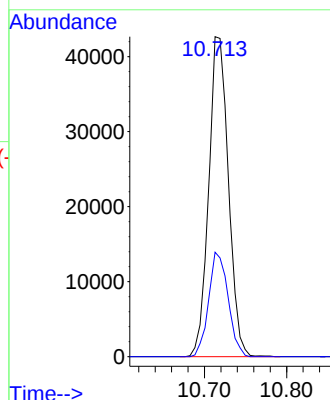
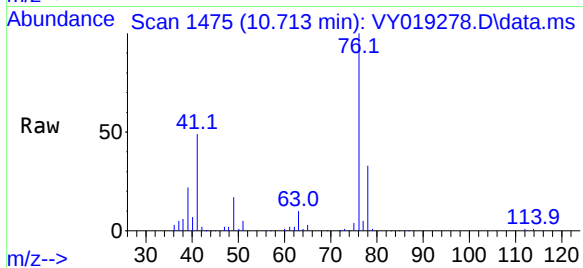
ClientSampleId :

Tgt Ion: 76 Resp: 71045

Ion Ratio Lower Upper

76 100

78 32.2 26.2 39.4



#58

2-Chloroethyl Vinyl ether

Concen: 233.626 ug/l

RT: 9.707 min Scan# 1310

Delta R.T. 0.006 min

Lab File: VY019278.D

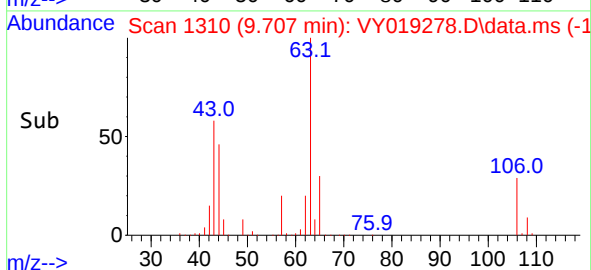
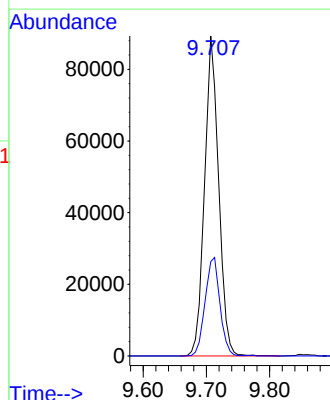
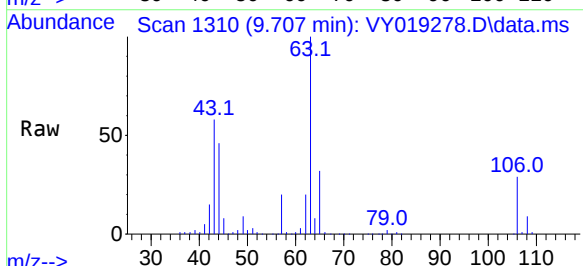
Acq: 27 Aug 2024 11:17

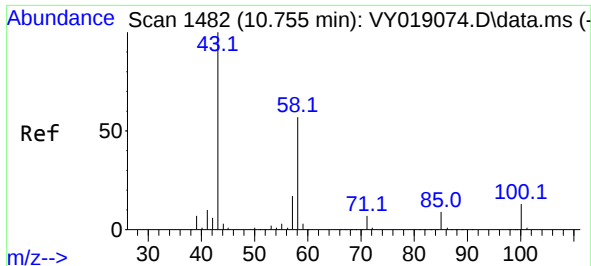
Tgt Ion: 63 Resp: 138742

Ion Ratio Lower Upper

63 100

106 32.3 23.7 35.5

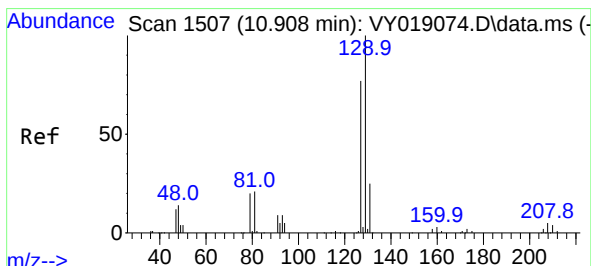
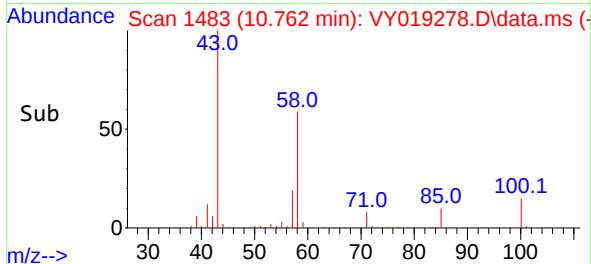
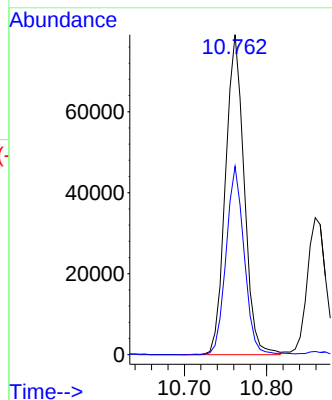
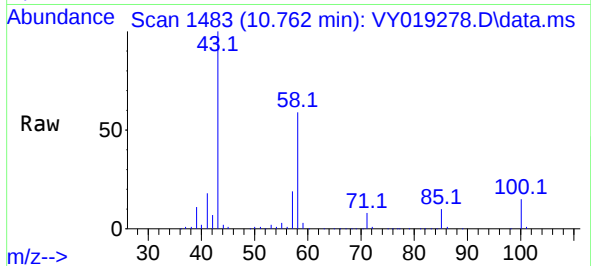




#59
2-Hexanone
Concen: 227.105 ug/l
RT: 10.762 min Scan# 1482
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

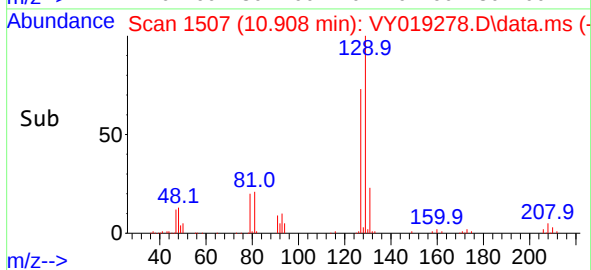
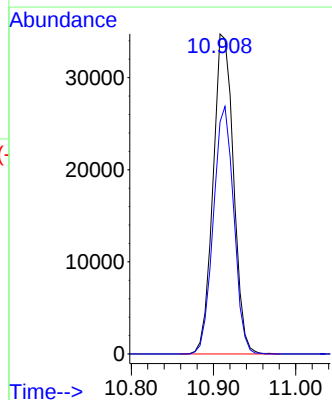
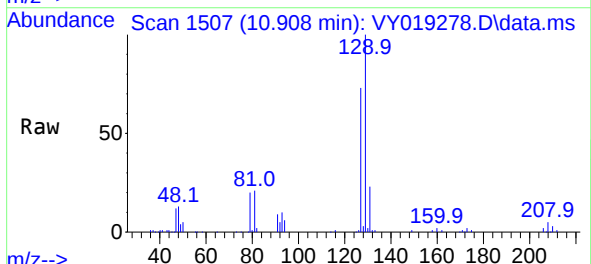
Instrument :
MSVOA_Y
ClientSampleId :

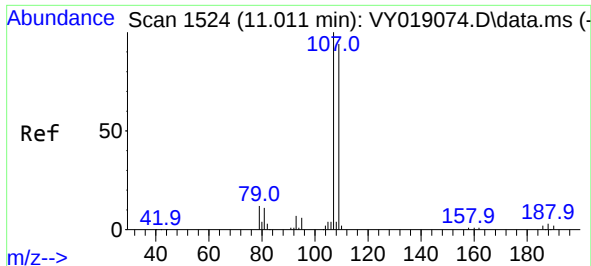
Tgt Ion: 43 Resp: 124380
Ion Ratio Lower Upper
43 100
58 57.1 31.4 94.0



#60
Dibromochloromethane
Concen: 46.130 ug/l
RT: 10.908 min Scan# 1507
Delta R.T. 0.000 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

Tgt Ion:129 Resp: 60090
Ion Ratio Lower Upper
129 100
127 77.0 39.0 117.0

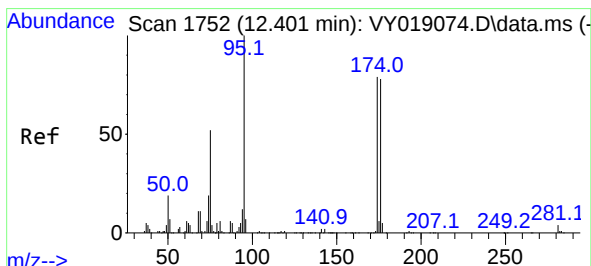
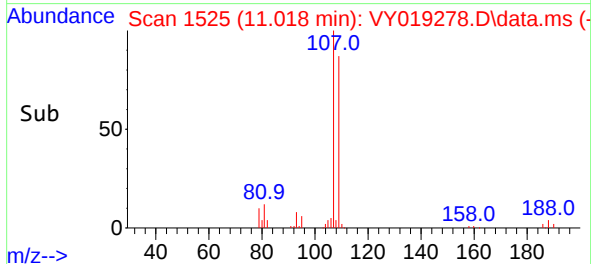
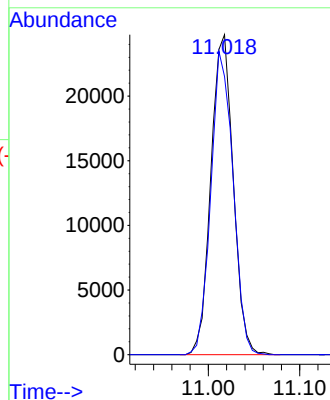
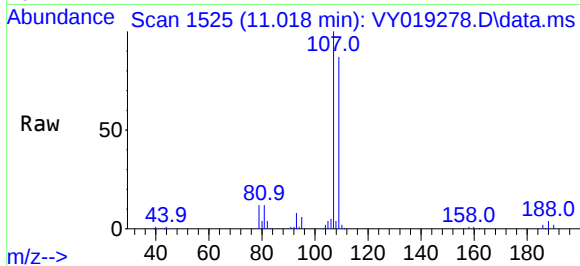




#61
1,2-Dibromoethane
Concen: 45.322 ug/l
RT: 11.018 min Scan# 11
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

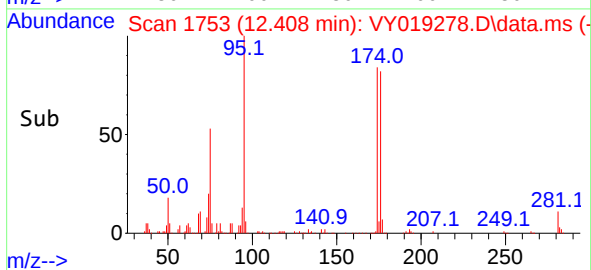
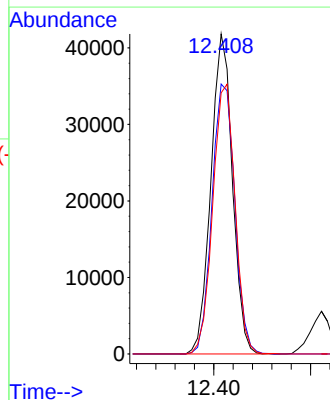
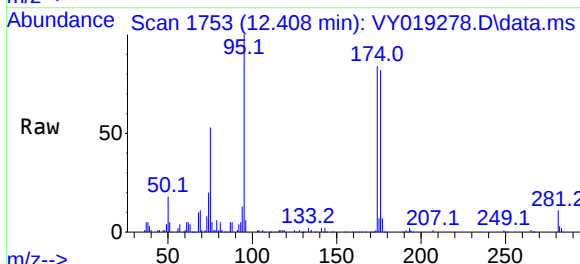
Instrument :
MSVOA_Y
ClientSampleId :

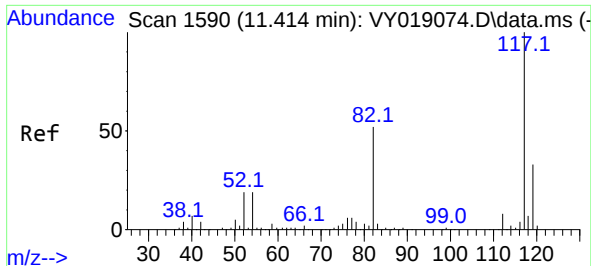
Tgt Ion:107 Resp: 41895
Ion Ratio Lower Upper
107 100
109 94.3 75.9 113.9



#62
4-Bromofluorobenzene
Concen: 43.015 ug/l
RT: 12.408 min Scan# 1753
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

Tgt Ion: 95 Resp: 64417
Ion Ratio Lower Upper
95 100
174 89.2 0.0 175.6
176 87.3 0.0 171.4





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.420 min Scan# 11

Delta R.T. 0.006 min

Lab File: VY019278.D

Acq: 27 Aug 2024 11:17

Instrument :

MSVOA_Y

ClientSampleId :

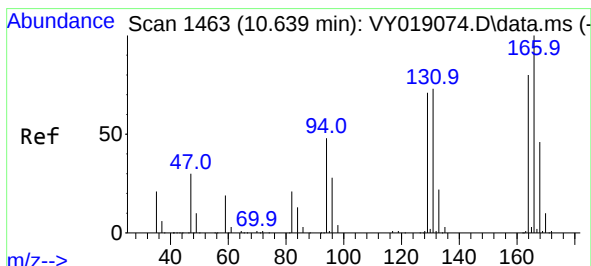
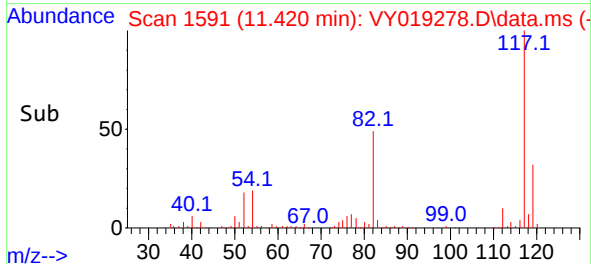
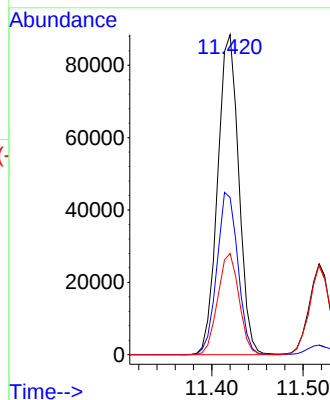
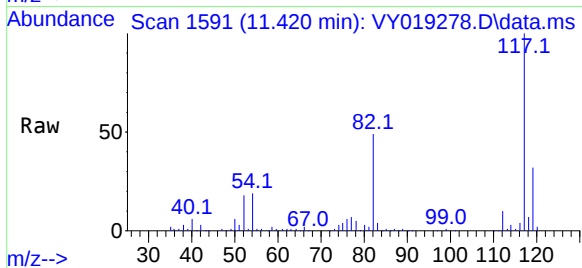
Tgt Ion:117 Resp: 142300

Ion Ratio Lower Upper

117 100

82 49.1 42.4 63.6

119 31.7 25.9 38.9



#64

Tetrachloroethene

Concen: 47.292 ug/l

RT: 10.646 min Scan# 1464

Delta R.T. 0.006 min

Lab File: VY019278.D

Acq: 27 Aug 2024 11:17

Tgt Ion:164 Resp: 58822

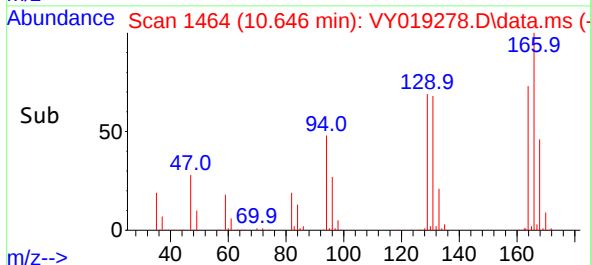
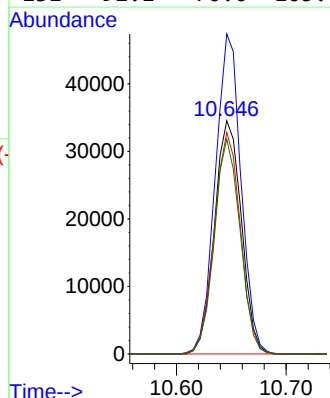
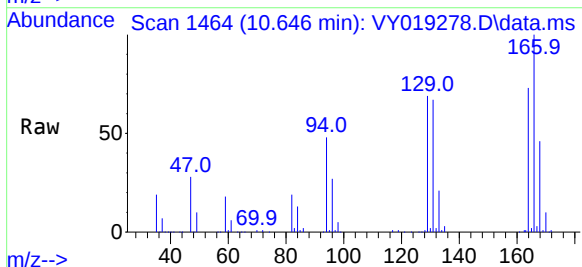
Ion Ratio Lower Upper

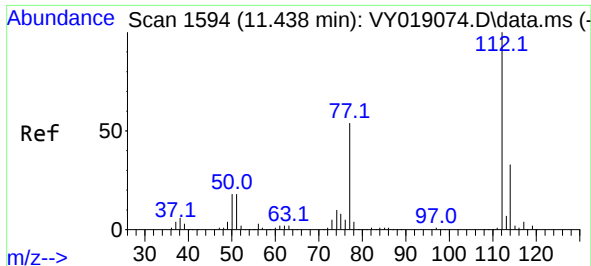
164 100

166 137.2 102.6 154.0

129 95.0 72.0 108.0

131 92.1 70.0 105.0

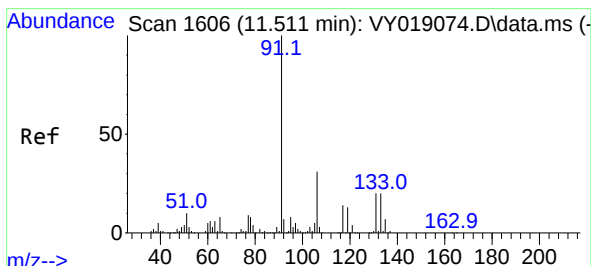
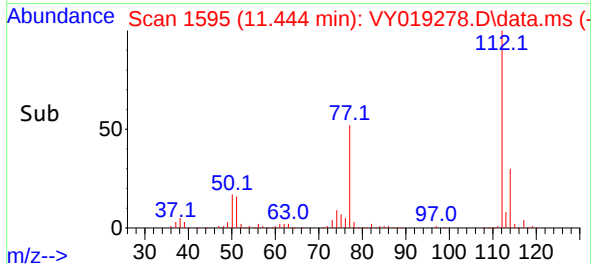
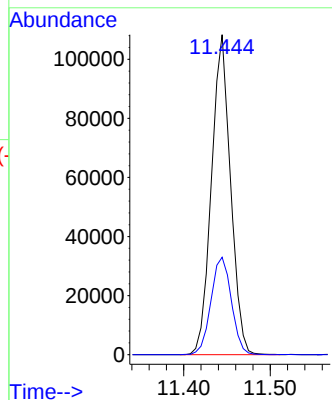
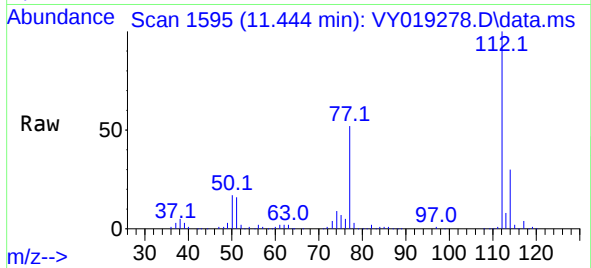




#65
Chlorobenzene
Concen: 50.596 ug/l
RT: 11.444 min Scan# 11
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

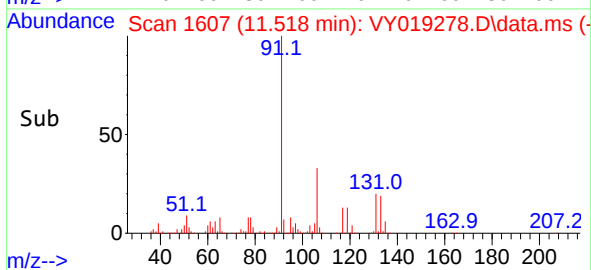
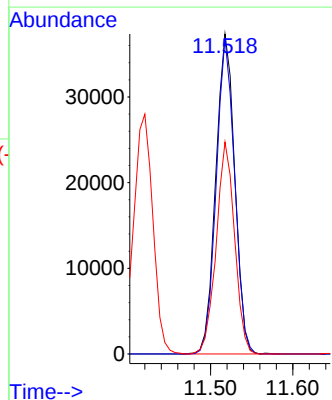
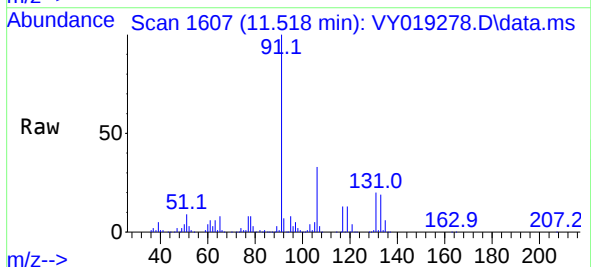
Instrument :
MSVOA_Y
ClientSampleId :

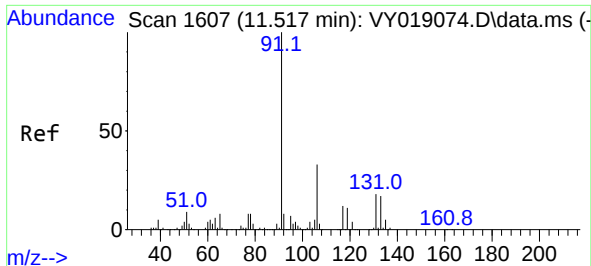
Tgt Ion:112 Resp: 165784
Ion Ratio Lower Upper
112 100
114 30.4 26.4 39.6



#66
1,1,1,2-Tetrachloroethane
Concen: 51.875 ug/l
RT: 11.518 min Scan# 1607
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

Tgt Ion:131 Resp: 59775
Ion Ratio Lower Upper
131 100
133 95.5 47.8 143.3
119 64.2 34.1 102.2

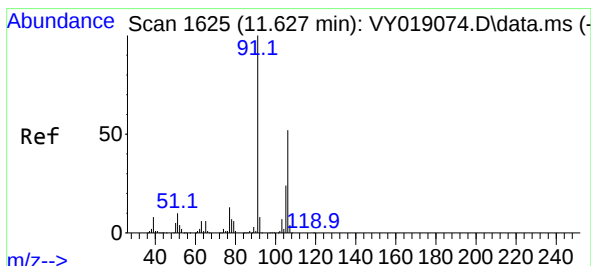
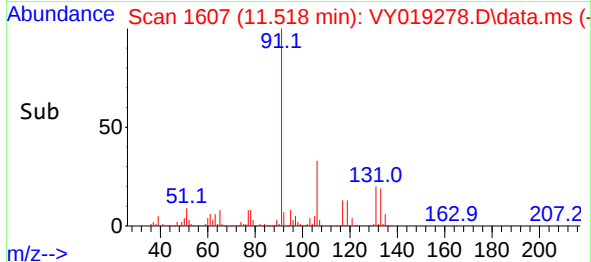
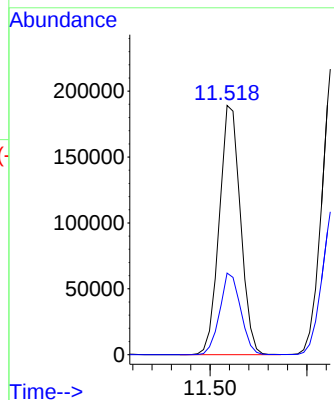
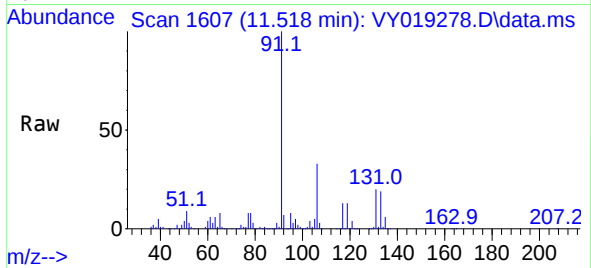




#67
Ethyl Benzene
Concen: 50.523 ug/l
RT: 11.518 min Scan# 1607
Delta R.T. 0.000 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

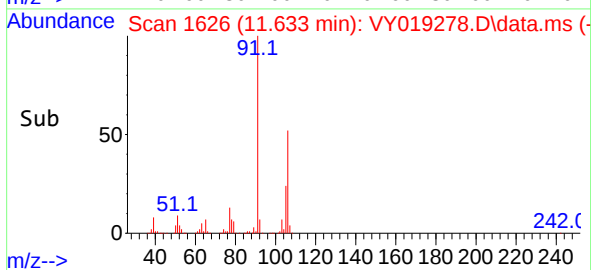
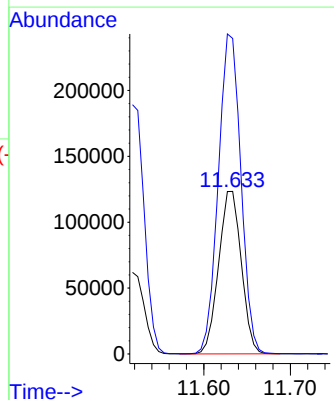
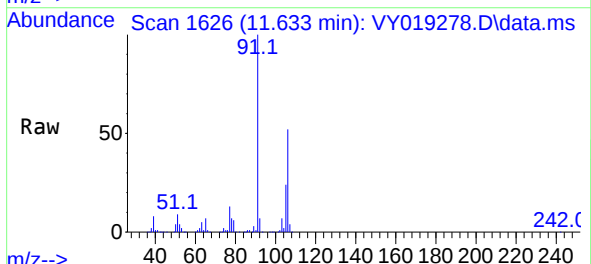
Instrument :
MSVOA_Y
ClientSampleId :

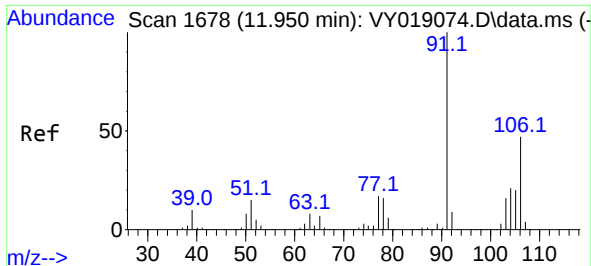
Tgt Ion: 91 Resp: 287332
Ion Ratio Lower Upper
91 100
106 32.7 24.5 36.7



#68
m/p-Xylenes
Concen: 99.459 ug/l
RT: 11.633 min Scan# 1626
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

Tgt Ion:106 Resp: 224439
Ion Ratio Lower Upper
106 100
91 195.9 156.0 234.0

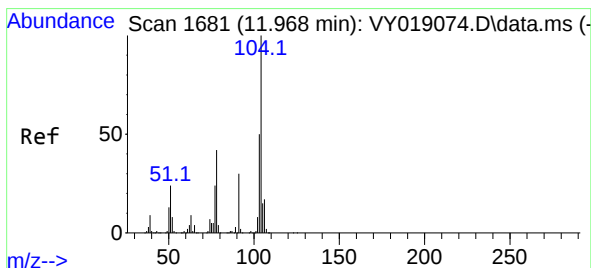
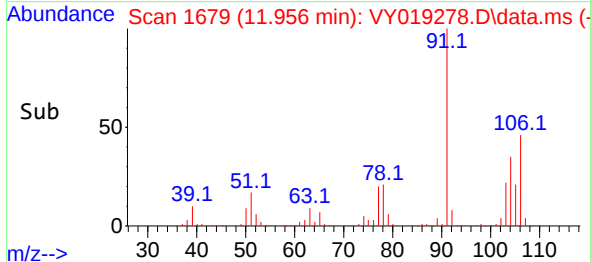
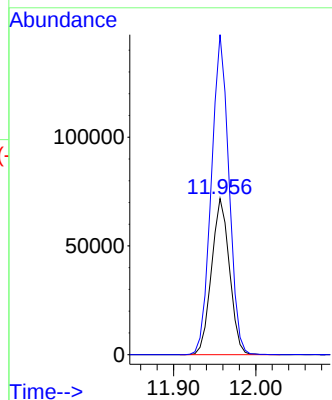
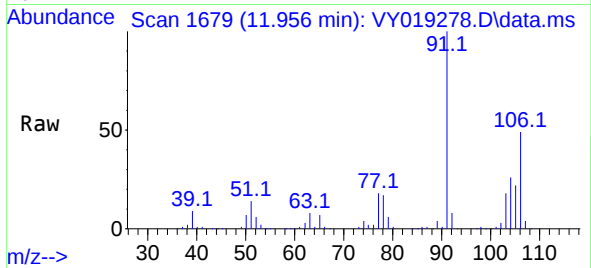




#69
o-Xylene
Concen: 52.044 ug/l
RT: 11.956 min Scan# 11
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

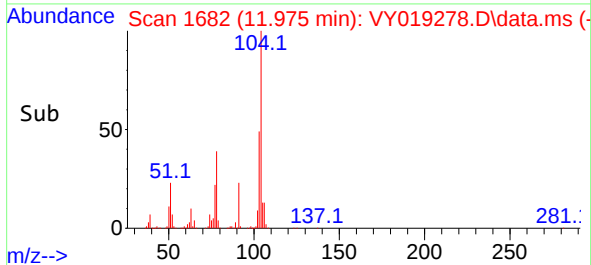
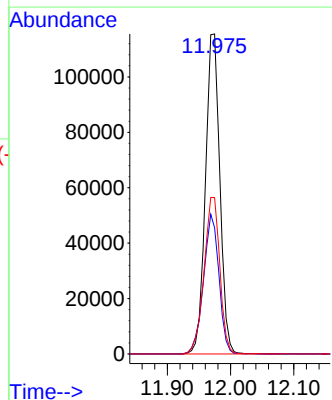
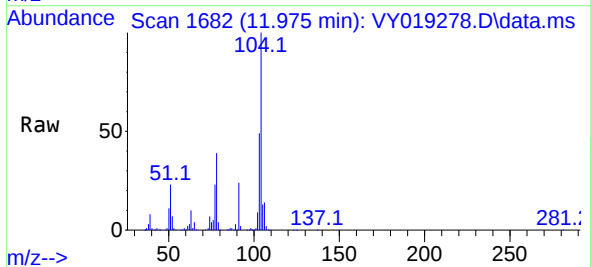
Instrument :
MSVOA_Y
ClientSampleId :

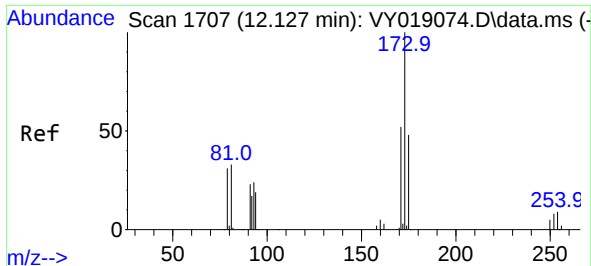
Tgt Ion:106 Resp: 108758
Ion Ratio Lower Upper
106 100
91 201.0 103.6 310.8



#70
Styrene
Concen: 51.475 ug/l
RT: 11.975 min Scan# 1682
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

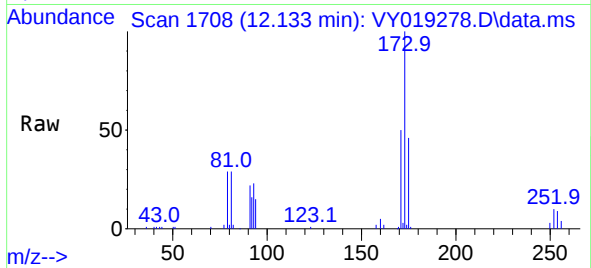
Tgt Ion:104 Resp: 183433
Ion Ratio Lower Upper
104 100
78 46.5 37.0 55.4
103 53.6 44.2 66.2



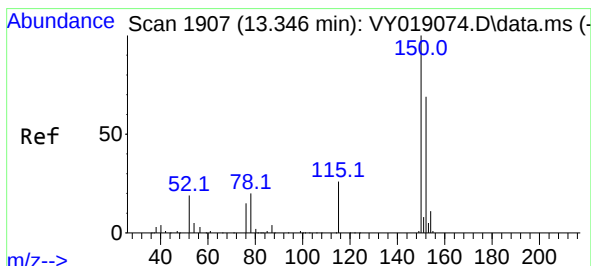
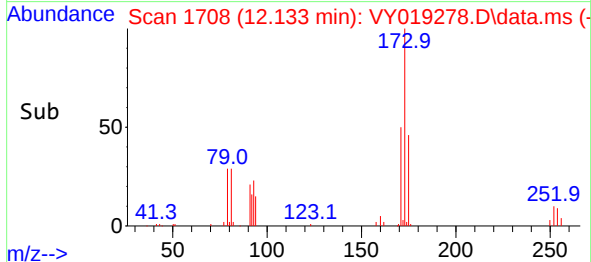
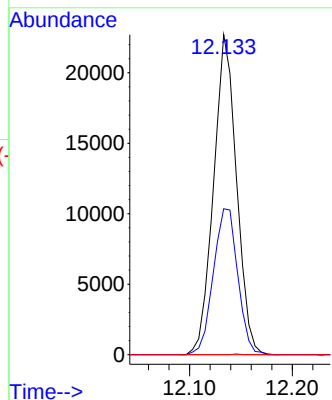


#71
Bromoform
Concen: 53.509 ug/l
RT: 12.133 min Scan# 11
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

Instrument :
MSVOA_Y
ClientSampleId :

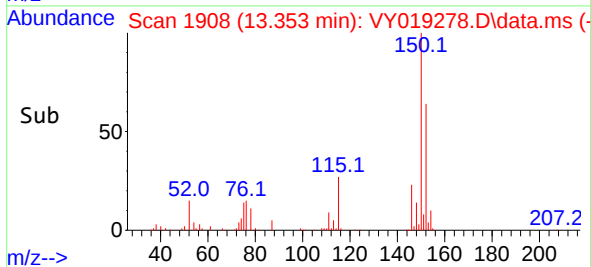
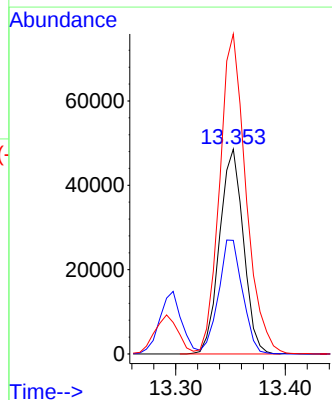
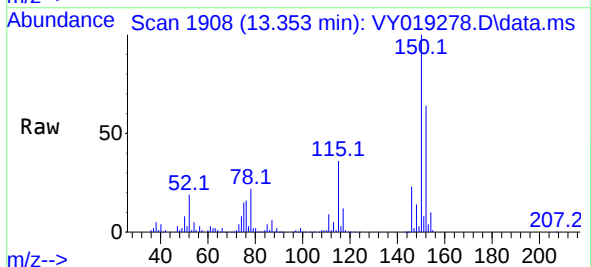


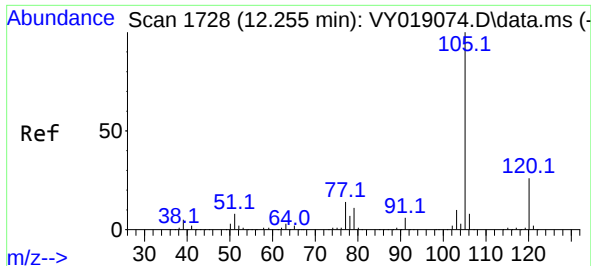
Tgt Ion:173 Resp: 35246
Ion Ratio Lower Upper
173 100
175 48.4 25.1 75.3
254 0.1 0.0 0.0#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.353 min Scan# 1908
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

Tgt Ion:152 Resp: 73533
Ion Ratio Lower Upper
152 100
115 56.0 28.2 84.7
150 172.0 0.0 345.6

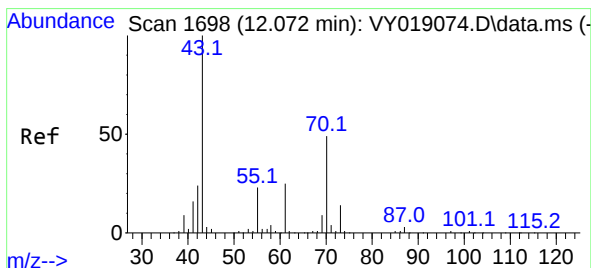
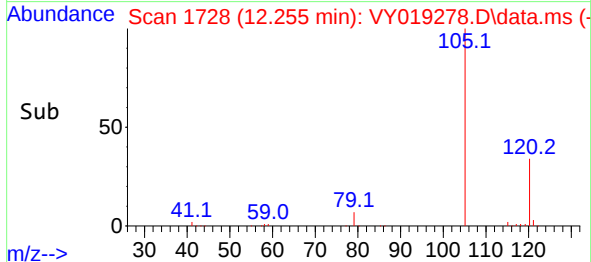
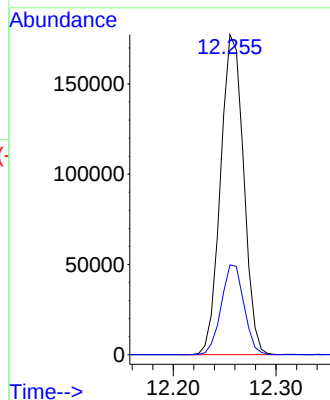
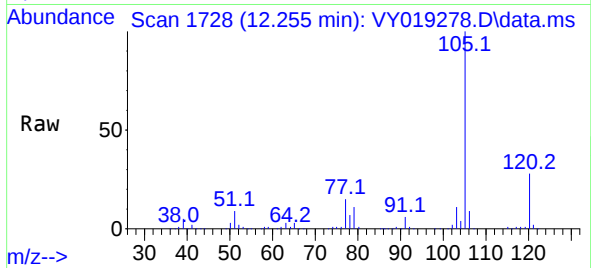




#73
Isopropylbenzene
Concen: 49.010 ug/l
RT: 12.255 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

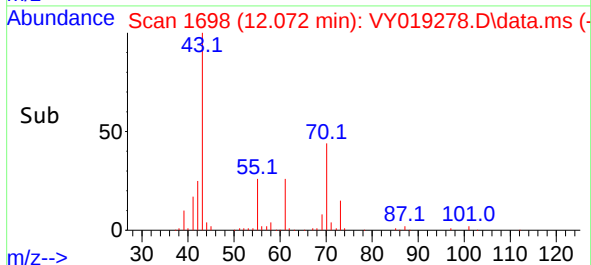
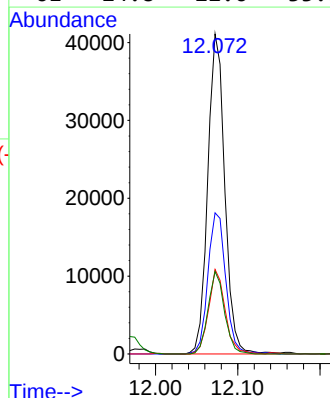
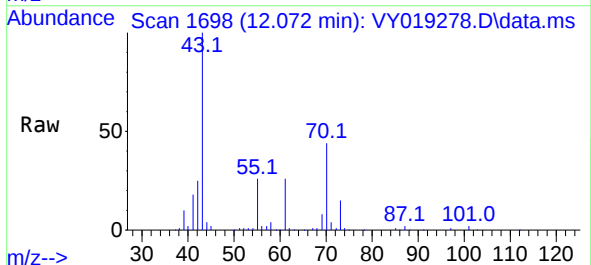
Instrument :
MSVOA_Y
ClientSampleId :

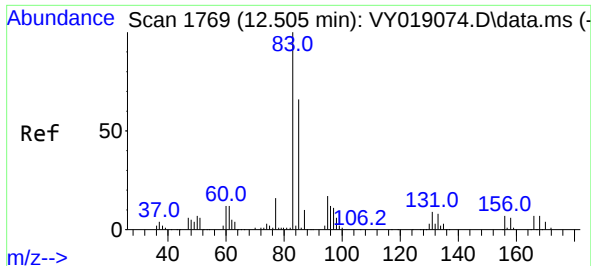
Tgt Ion:105 Resp: 276219
Ion Ratio Lower Upper
105 100
120 27.6 13.4 40.1



#74
N-ethyl acetate
Concen: 48.106 ug/l
RT: 12.072 min Scan# 1698
Delta R.T. 0.000 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

Tgt Ion: 43 Resp: 59120
Ion Ratio Lower Upper
43 100
70 46.5 41.4 62.2
55 25.9 23.3 34.9
61 24.8 22.6 33.8

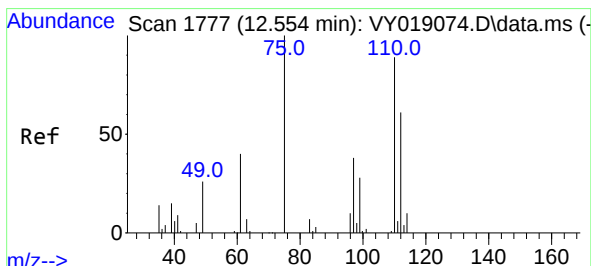
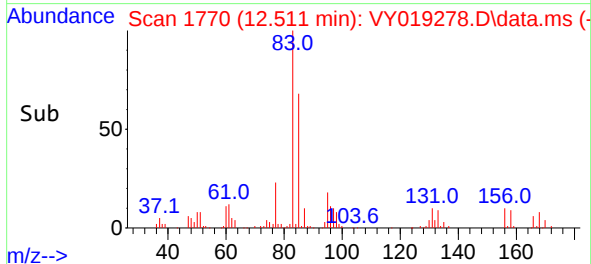
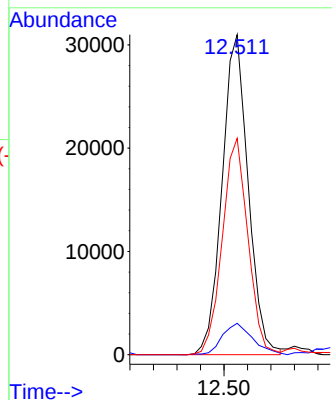
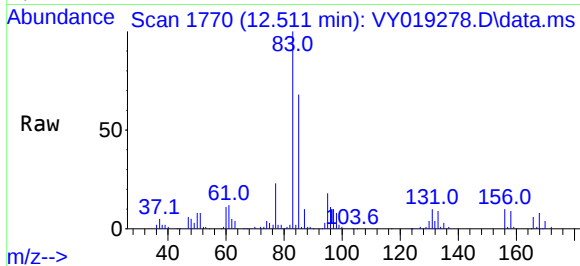




#75
1,1,2-Tetrachloroethane
Concen: 47.539 ug/l
RT: 12.511 min Scan# 1770
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

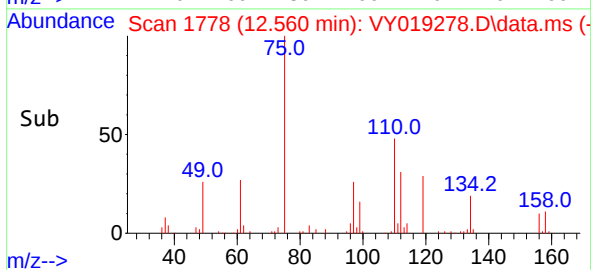
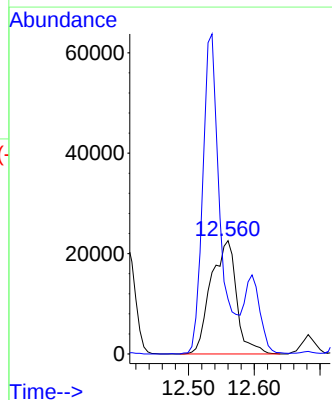
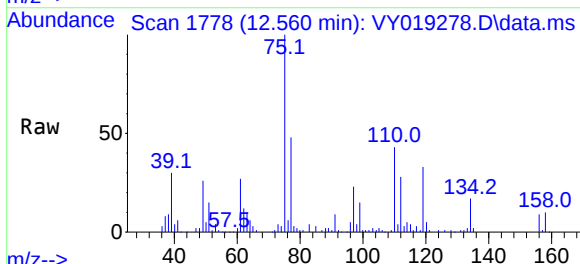
Instrument :
MSVOA_Y
ClientSampleId :

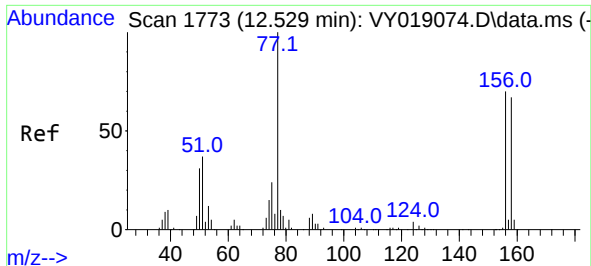
Tgt Ion: 83 Resp: 47699
Ion Ratio Lower Upper
83 100
131 11.4 5.0 14.9
85 66.5 32.0 96.0



#76
1,2,3-Trichloropropane
Concen: 84.788 ug/l
RT: 12.560 min Scan# 1778
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

Tgt Ion: 75 Resp: 61486
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

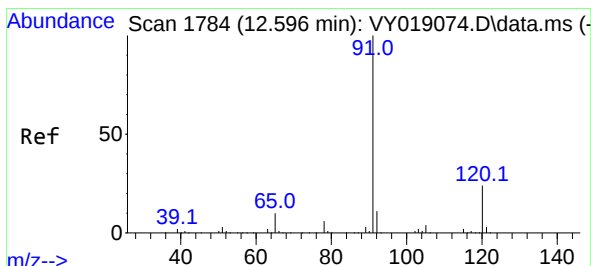
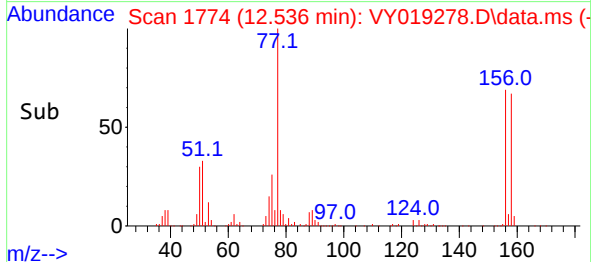
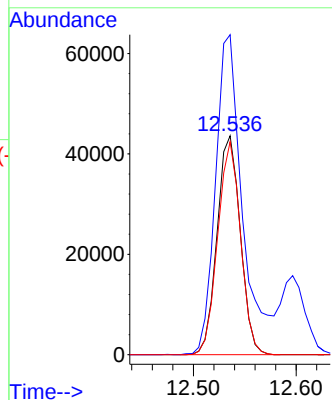
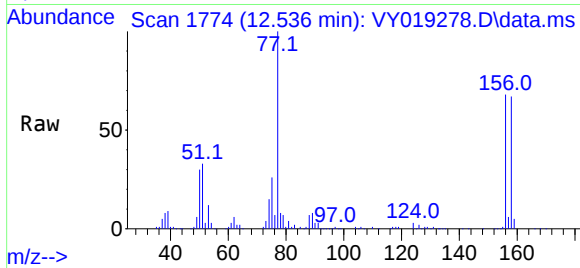




#77
Bromobenzene
Concen: 50.512 ug/l
RT: 12.536 min Scan# 1773
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

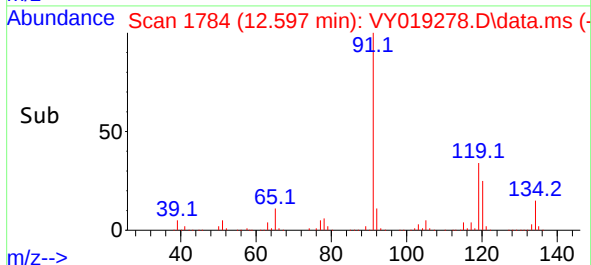
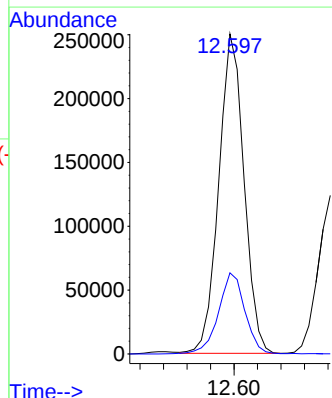
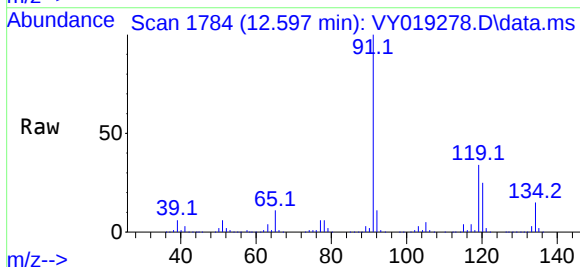
Instrument :
MSVOA_Y
ClientSampleId :

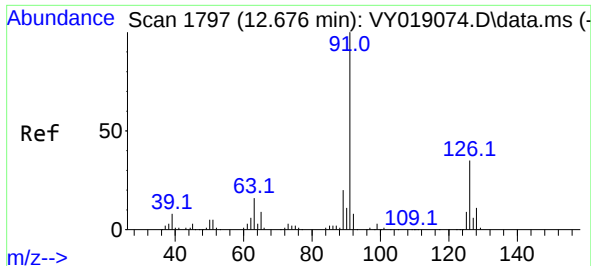
Tgt Ion:156 Resp: 68369
Ion Ratio Lower Upper
156 100
77 170.3 87.1 261.3
158 95.5 48.6 145.9



#78
n-propylbenzene
Concen: 55.353 ug/l
RT: 12.597 min Scan# 1784
Delta R.T. 0.000 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

Tgt Ion: 91 Resp: 372938
Ion Ratio Lower Upper
91 100
120 26.8 11.5 34.4

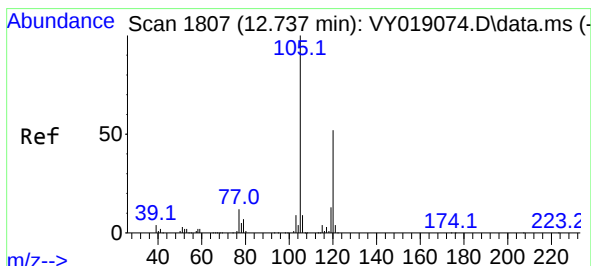
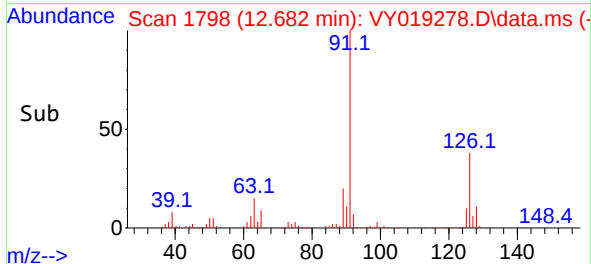
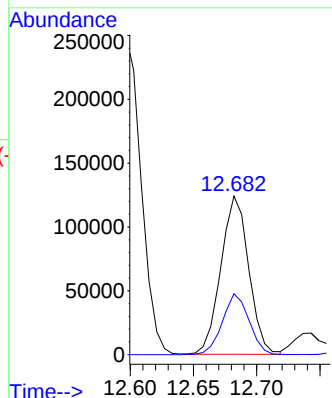
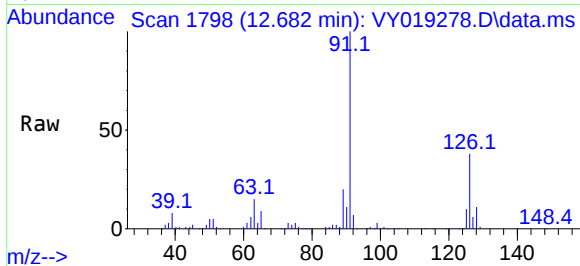




#79
2-Chlorotoluene
Concen: 50.313 ug/l
RT: 12.682 min Scan# 1797
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

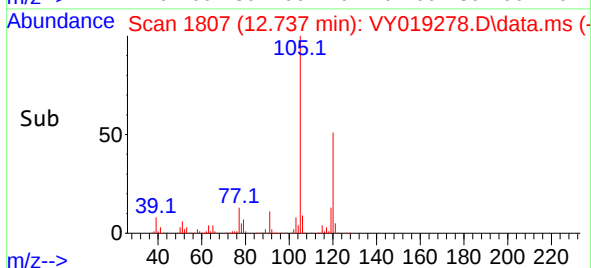
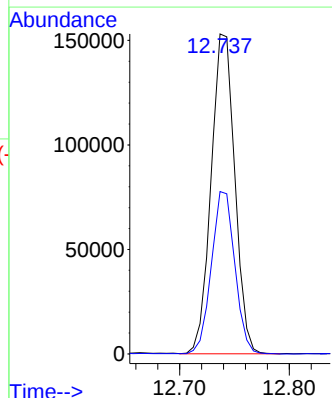
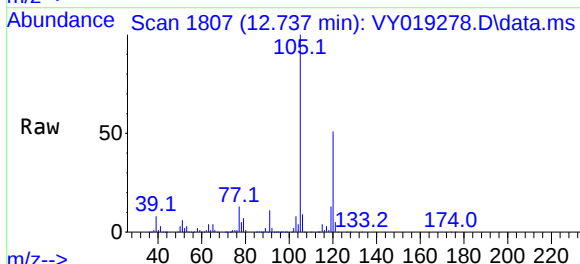
Instrument :
MSVOA_Y
ClientSampleId :

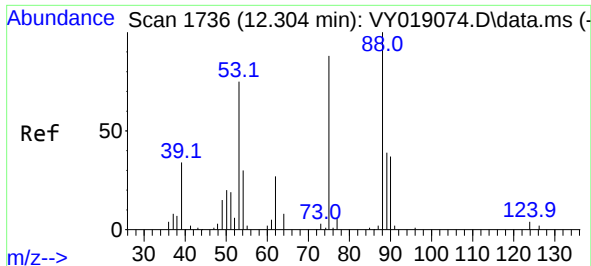
Tgt Ion: 91 Resp: 190045
Ion Ratio Lower Upper
91 100
126 36.8 17.8 53.5



#80
1,3,5-Trimethylbenzene
Concen: 50.070 ug/l
RT: 12.737 min Scan# 1807
Delta R.T. 0.000 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

Tgt Ion: 105 Resp: 229887
Ion Ratio Lower Upper
105 100
120 50.3 25.1 75.2

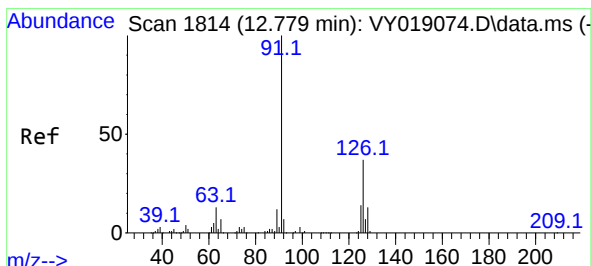
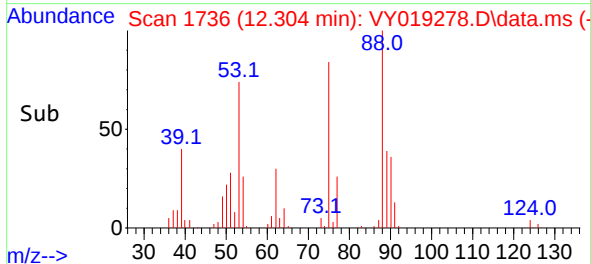
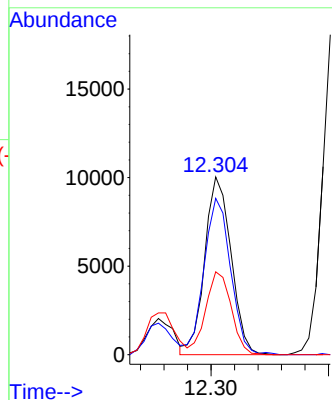
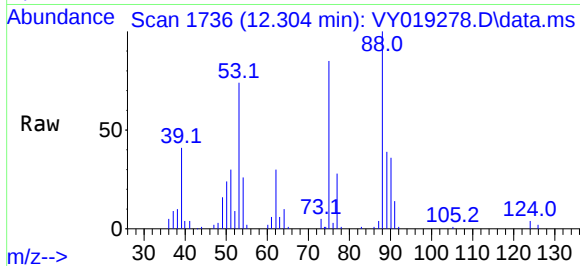




#81
trans-1,4-Dichloro-2-butene
Concen: 53.380 ug/l
RT: 12.304 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

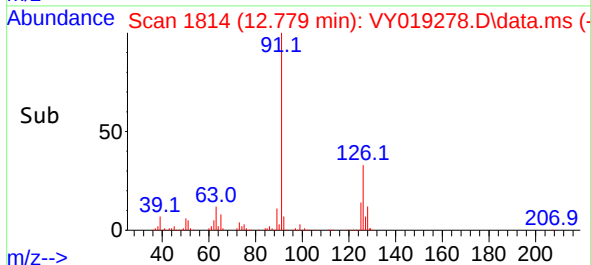
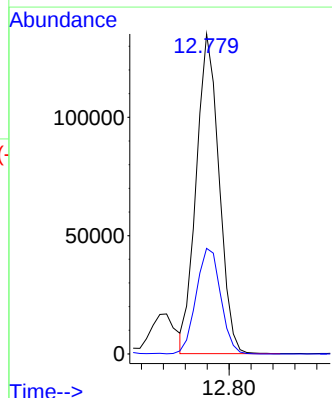
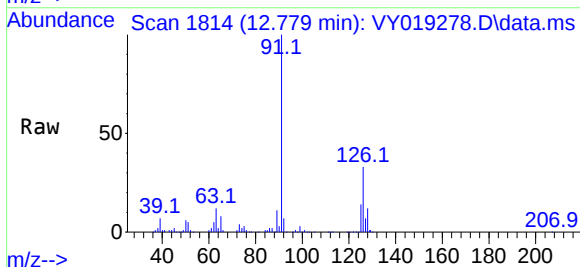
Instrument :
MSVOA_Y
ClientSampleId :

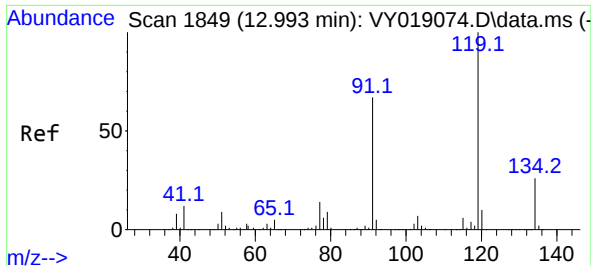
Tgt Ion: 75 Resp: 15674
Ion Ratio Lower Upper
75 100
53 89.0 66.8 100.2
89 45.1 35.8 53.6



#82
4-Chlorotoluene
Concen: 49.533 ug/l
RT: 12.779 min Scan# 1814
Delta R.T. 0.000 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

Tgt Ion: 91 Resp: 194657
Ion Ratio Lower Upper
91 100
126 35.5 17.6 52.9

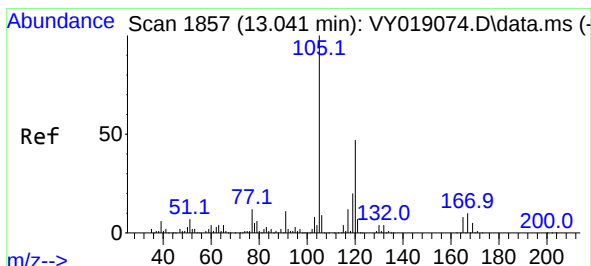
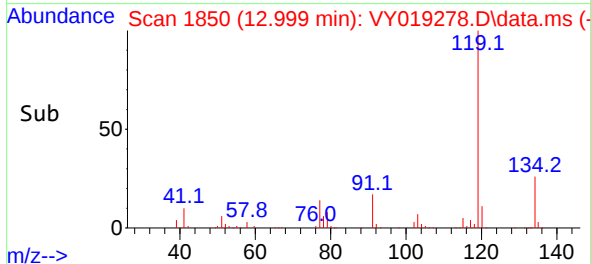
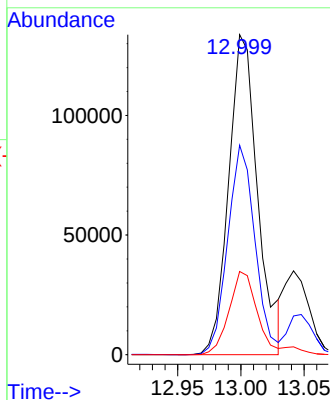
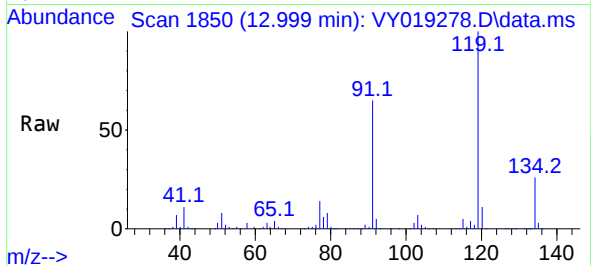




#83
tert-Butylbenzene
Concen: 50.412 ug/l
RT: 12.999 min Scan# 1849
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

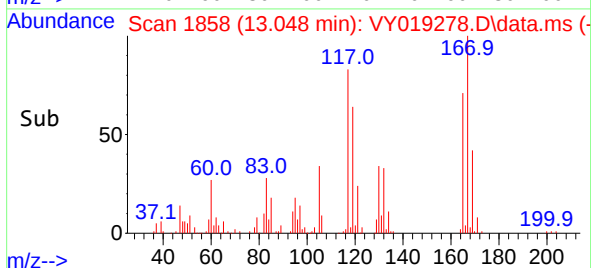
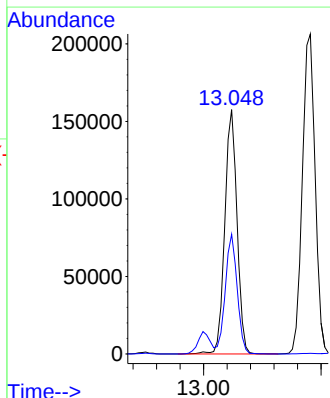
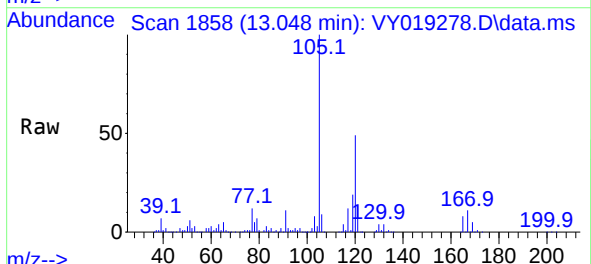
Instrument :
MSVOA_Y
ClientSampleId :

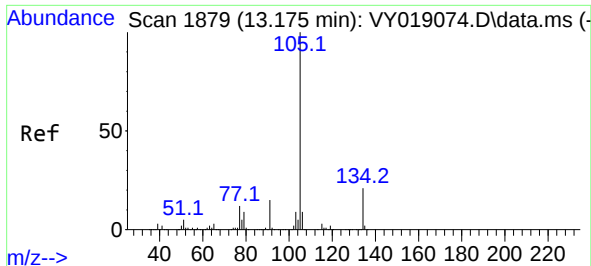
Tgt Ion:119 Resp: 213746
Ion Ratio Lower Upper
119 100
91 61.7 31.3 93.8
134 26.5 13.4 40.1



#84
1,2,4-Trimethylbenzene
Concen: 49.794 ug/l
RT: 13.048 min Scan# 1858
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

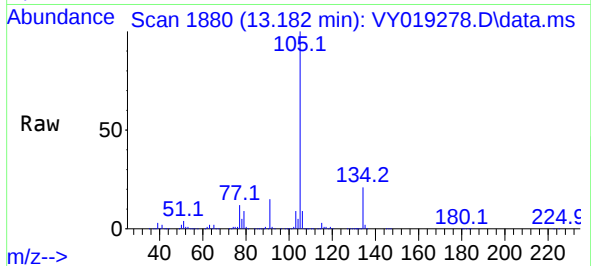
Tgt Ion:105 Resp: 227855
Ion Ratio Lower Upper
105 100
120 47.9 23.2 69.6



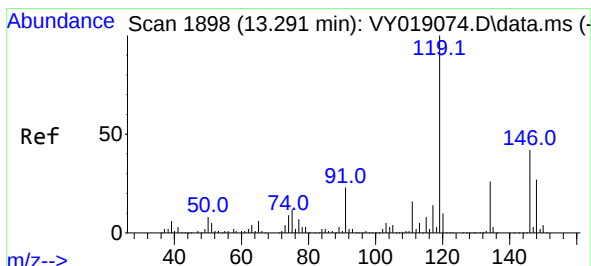
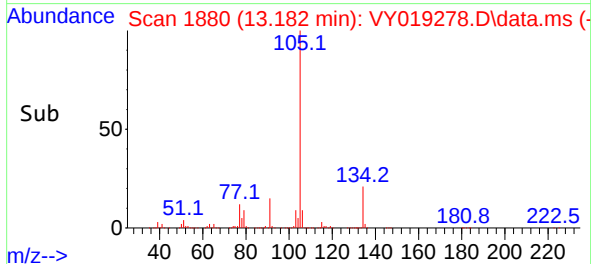
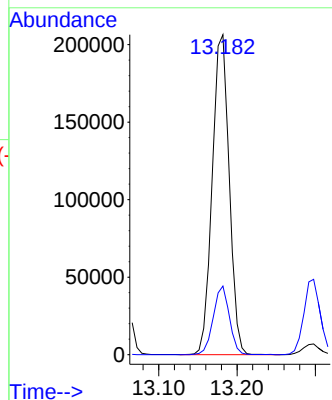


#85
sec-Butylbenzene
Concen: 50.237 ug/l
RT: 13.182 min Scan# 1880
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

Instrument :
MSVOA_Y
ClientSampleId :

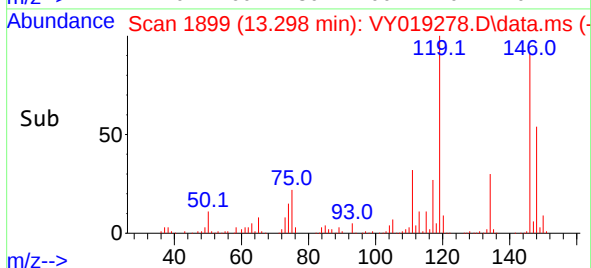
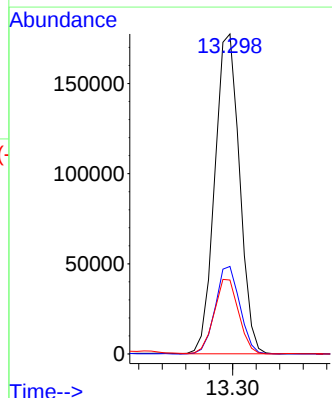
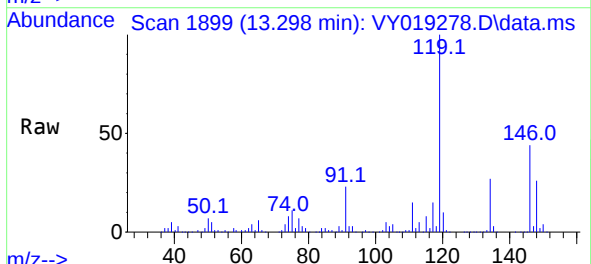


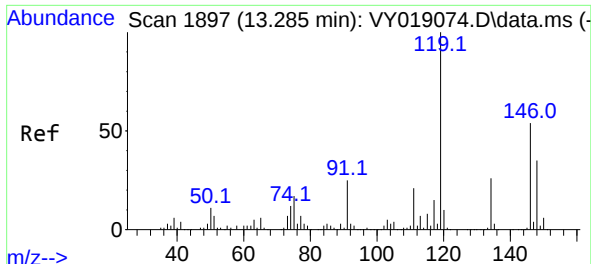
Tgt Ion:105 Resp: 310404
Ion Ratio Lower Upper
105 100
134 20.4 10.1 30.1



#86
p-Isopropyltoluene
Concen: 51.181 ug/l
RT: 13.298 min Scan# 1899
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

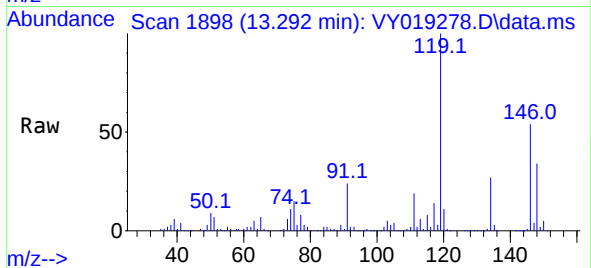
Tgt Ion:119 Resp: 259758
Ion Ratio Lower Upper
119 100
134 27.2 13.1 39.3
91 23.0 10.7 32.1



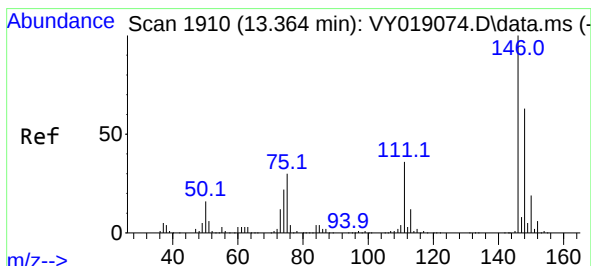
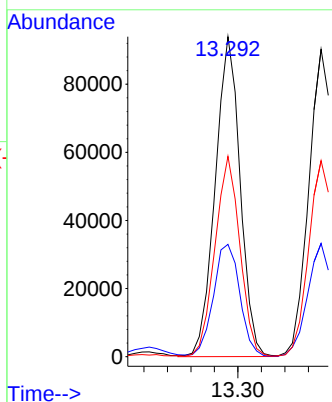
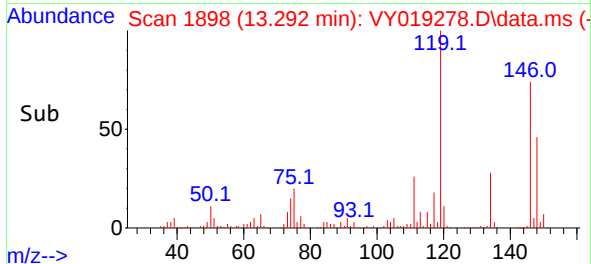


#87
1,3-Dichlorobenzene
Concen: 51.886 ug/l
RT: 13.292 min Scan# 1898
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

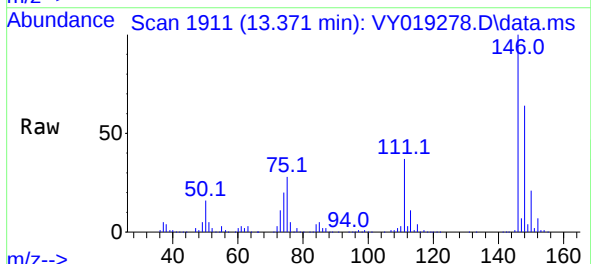
Instrument :
MSVOA_Y
ClientSampleId :



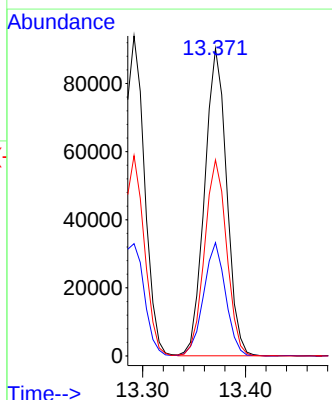
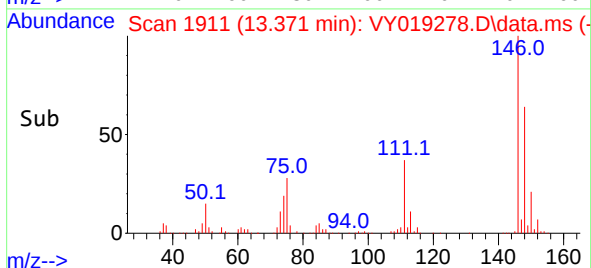
Tgt Ion:146 Resp: 138500
Ion Ratio Lower Upper
146 100
111 37.4 19.0 57.0
148 62.3 31.7 95.1

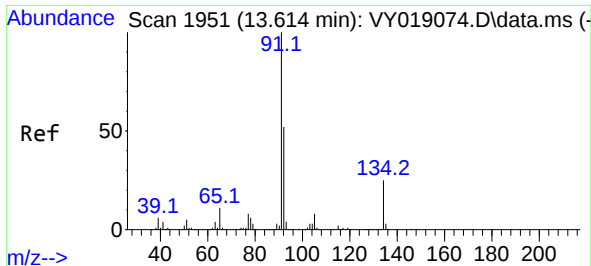


#88
1,4-Dichlorobenzene
Concen: 50.717 ug/l
RT: 13.371 min Scan# 1911
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17



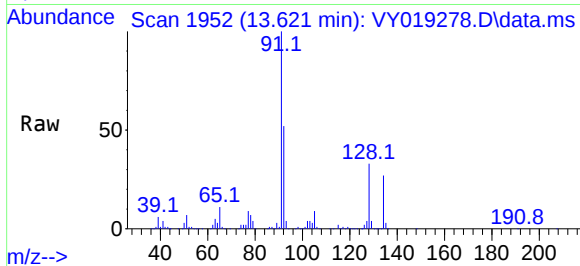
Tgt Ion:146 Resp: 134573
Ion Ratio Lower Upper
146 100
111 37.0 18.4 55.4
148 64.1 32.4 97.2



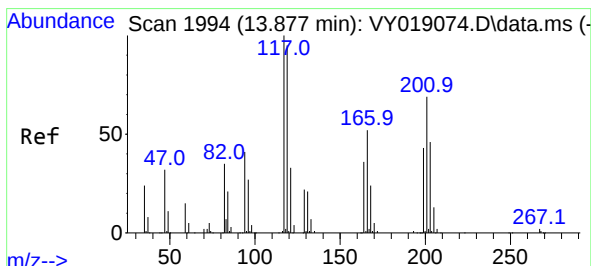
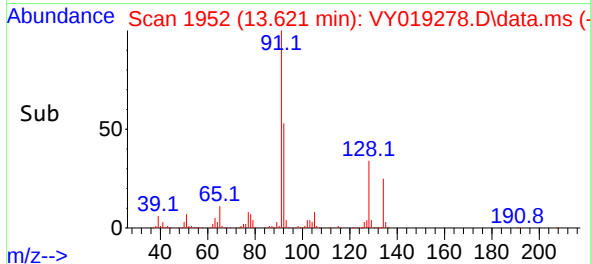
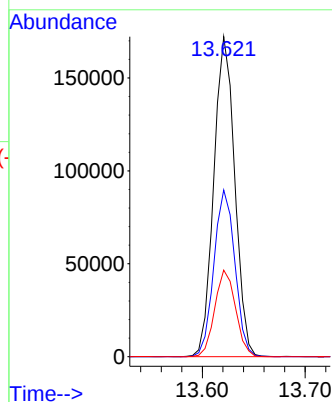


#89
n-Butylbenzene
Concen: 52.693 ug/l
RT: 13.621 min Scan# 1952
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

Instrument :
MSVOA_Y
ClientSampleId :

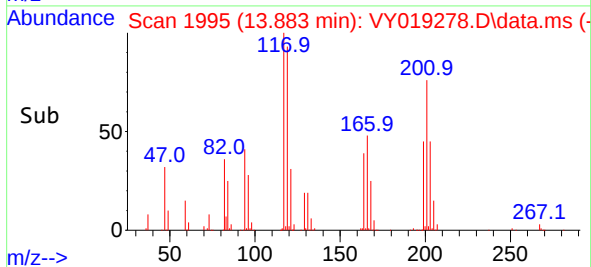
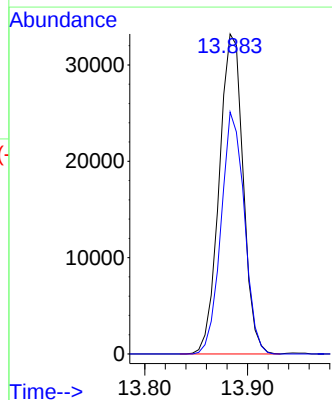
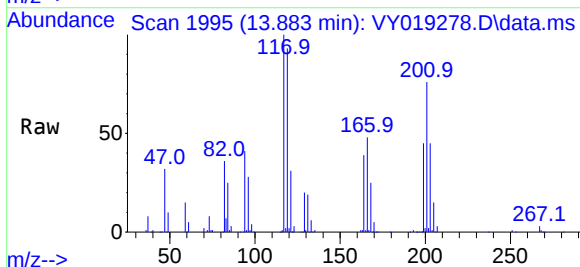


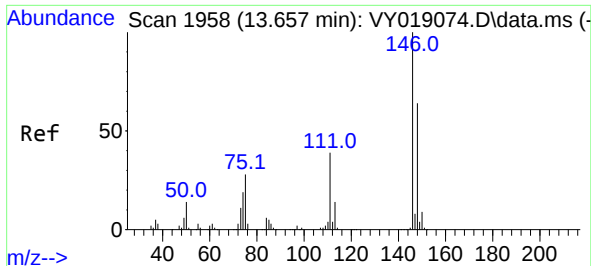
Tgt Ion: 91 Resp: 243819
Ion Ratio Lower Upper
91 100
92 52.2 26.6 79.7
134 26.9 12.9 38.7



#90
Hexachloroethane
Concen: 53.593 ug/l
RT: 13.883 min Scan# 1995
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

Tgt Ion: 117 Resp: 53612
Ion Ratio Lower Upper
117 100
201 73.6 37.4 112.2





#91

1,2-Dichlorobenzene

Concen: 50.660 ug/l

RT: 13.663 min Scan# 1958

Delta R.T. 0.006 min

Lab File: VY019278.D

Acq: 27 Aug 2024 11:17

Instrument :

MSVOA_Y

ClientSampleId :

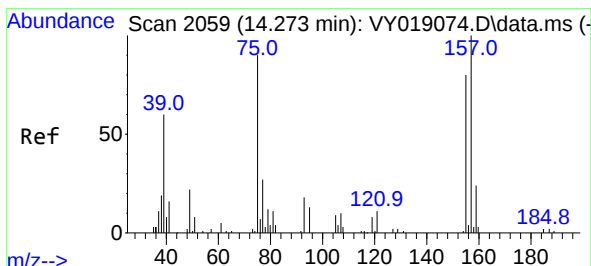
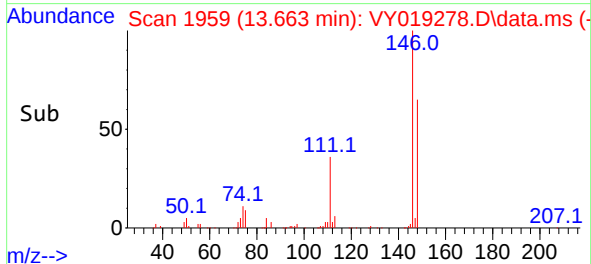
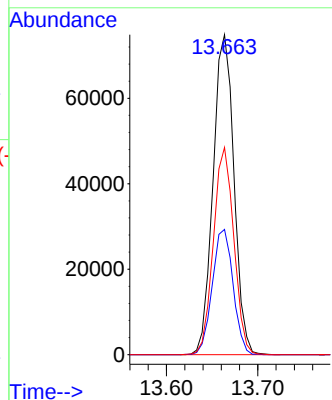
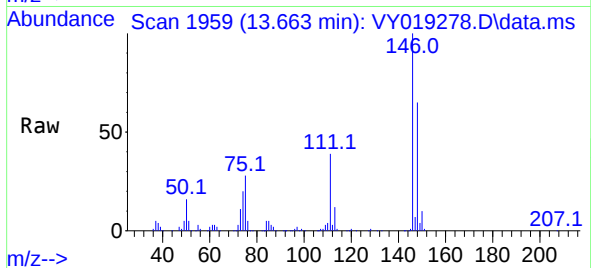
Tgt Ion:146 Resp: 118933

Ion Ratio Lower Upper

146 100

111 39.1 19.9 59.7

148 63.3 31.8 95.4



#92

1,2-Dibromo-3-Chloropropane

Concen: 48.779 ug/l

RT: 14.279 min Scan# 2060

Delta R.T. 0.006 min

Lab File: VY019278.D

Acq: 27 Aug 2024 11:17

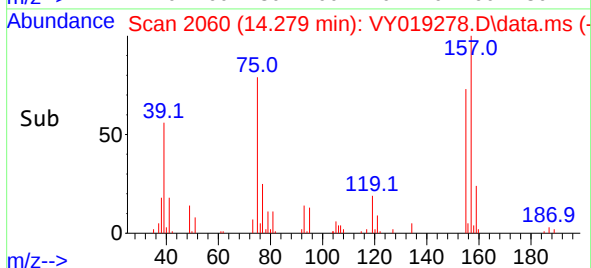
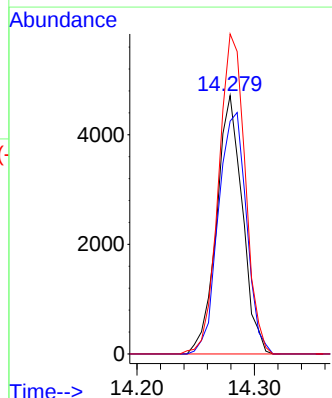
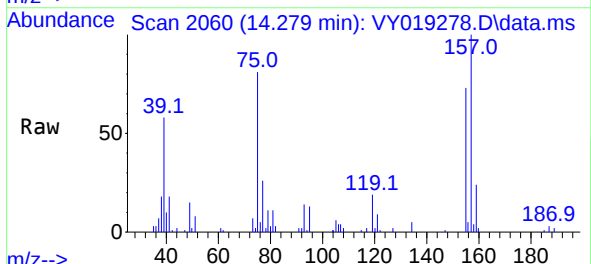
Tgt Ion: 75 Resp: 7200

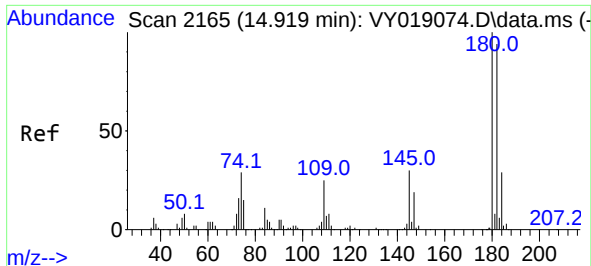
Ion Ratio Lower Upper

75 100

155 101.6 48.6 145.8

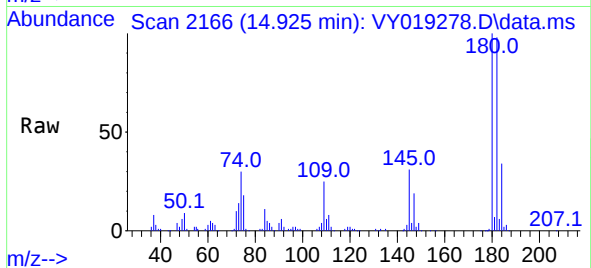
157 127.5 62.7 188.2



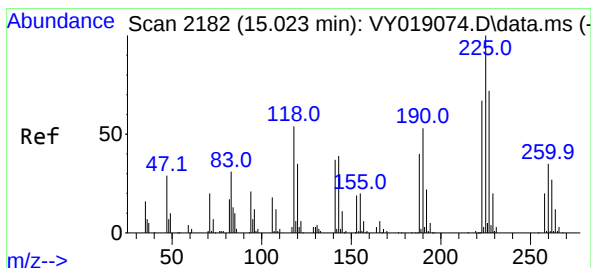
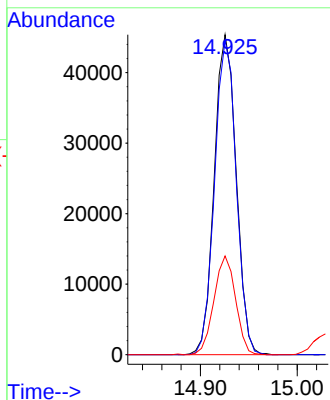
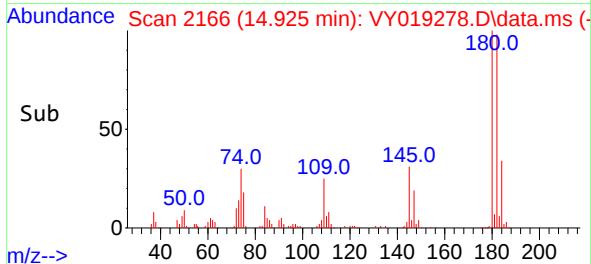


#93
1,2,4-Trichlorobenzene
Concen: 53.827 ug/l
RT: 14.925 min Scan# 2166
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

Instrument :
MSVOA_Y
ClientSampleId :

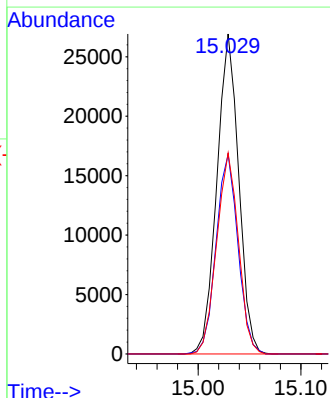
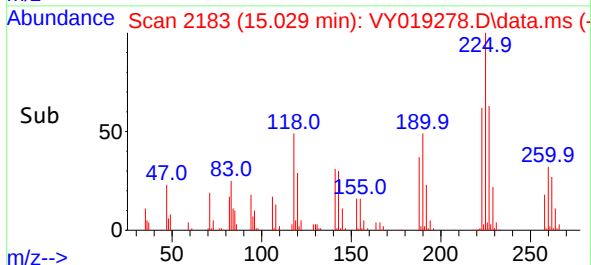
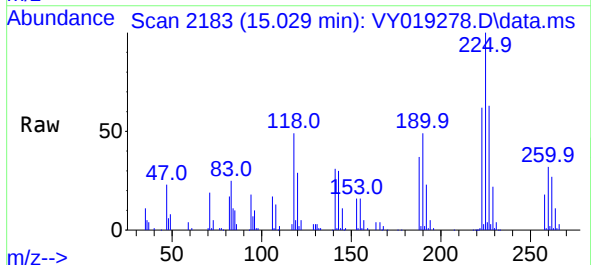


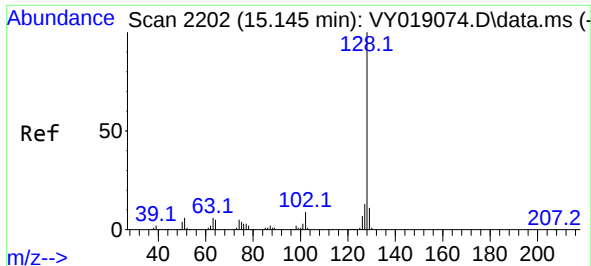
Tgt Ion:180 Resp: 71264
Ion Ratio Lower Upper
180 100
182 97.2 47.9 143.8
145 30.5 14.2 42.6



#94
Hexachlorobutadiene
Concen: 57.505 ug/l
RT: 15.029 min Scan# 2183
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

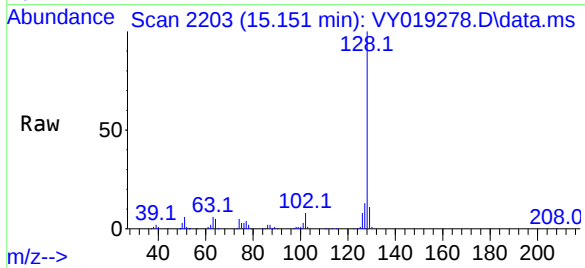
Tgt Ion:225 Resp: 39656
Ion Ratio Lower Upper
225 100
223 62.6 30.4 91.2
227 62.6 31.9 95.9



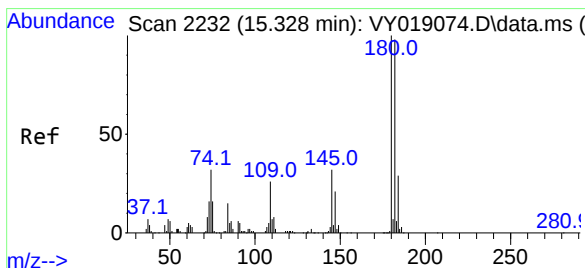
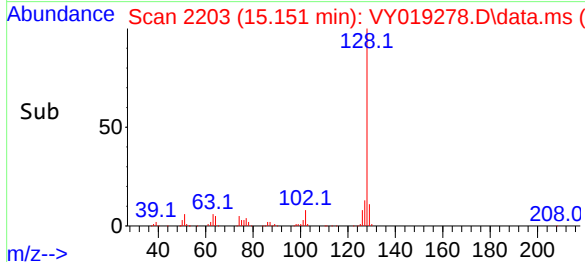
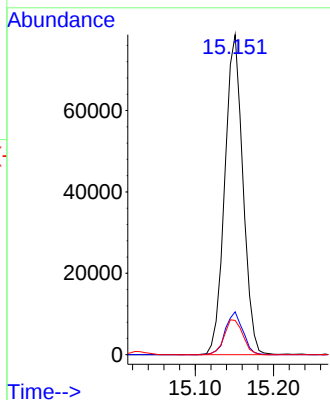


#95
Naphthalene
Concen: 53.518 ug/l
RT: 15.151 min Scan# 21
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

Instrument :
MSVOA_Y
ClientSampleId :



Tgt Ion:128 Resp: 126454
Ion Ratio Lower Upper
128 100
127 12.9 10.6 16.0
129 11.2 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 55.821 ug/l
RT: 15.334 min Scan# 2233
Delta R.T. 0.006 min
Lab File: VY019278.D
Acq: 27 Aug 2024 11:17

Tgt Ion:180 Resp: 62332
Ion Ratio Lower Upper
180 100
182 94.0 47.6 142.9
145 30.8 15.4 46.1

