

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY080824\
 Data File : VY018929.D
 Acq On : 08 Aug 2024 13:35
 Operator : SY/MD
 Sample : VSTDICC150
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Aug 08 14:26:15 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080824S.M
 Quant Title : SW846 8260
 QLast Update : Thu Aug 08 14:14:24 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.701	168	105469	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.609	114	149516	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.420	117	136552	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.353	152	72077	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.055	65	137596	148.590	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 297.180%#	
35) Dibromofluoromethane	7.622	113	148829	155.852	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 311.700%#	
50) Toluene-d8	10.103	98	588451	160.430	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	= 320.860%#	
62) 4-Bromofluorobenzene	12.408	95	172800	158.793	ug/l	0.00
Spiked Amount	50.000	Range	30 - 143	Recovery	= 317.580%#	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.867	85	88412	121.956	ug/l	92
3) Chloromethane	2.068	50	217464	151.716	ug/l	100
4) Vinyl Chloride	2.202	62	312390	128.585	ug/l	99
5) Bromomethane	2.568	94	276731	142.767	ug/l	98
6) Chloroethane	2.726	64	203817	124.759	ug/l	99
7) Trichlorofluoromethane	3.043	101	448753	138.595	ug/l	94
8) Diethyl Ether	3.446	74	65974	132.180	ug/l	99
9) 1,1,2-Trichlorotrifluo...	3.805	101	138518	136.935	ug/l	95
10) Methyl Iodide	3.994	142	154564	141.504	ug/l	98
11) Tert butyl alcohol	4.842	59	50890	756.279	ug/l #	81
12) 1,1-Dichloroethene	3.775	96	131509	137.612	ug/l	96
13) Acrolein	3.641	56	67614	748.754	ug/l	99
14) Allyl chloride	4.372	41	172676	135.101	ug/l #	87
15) Acrylonitrile	5.043	53	137768	704.080	ug/l	98
16) Acetone	3.854	43	156627	757.338	ug/l	89
17) Carbon Disulfide	4.098	76	377659	132.939	ug/l	97
18) Methyl Acetate	4.366	43	69819	135.655	ug/l	96
19) Methyl tert-butyl Ether	5.104	73	332224	141.339	ug/l	99
20) Methylene Chloride	4.604	84	133671	151.782	ug/l	88
21) trans-1,2-Dichloroethene	5.104	96	150043	141.901	ug/l	98
22) Diisopropyl ether	6.012	45	400855	143.867	ug/l #	89
23) Vinyl Acetate	5.945	43	1876806	780.496	ug/l	95
24) 1,1-Dichloroethane	5.909	63	235691	137.886	ug/l	99
25) 2-Butanone	6.884	43	230795	769.768	ug/l	90
26) 2,2-Dichloropropane	6.872	77	226196	140.600	ug/l	99
27) cis-1,2-Dichloroethene	6.878	96	178532	141.117	ug/l	99
28) Bromochloromethane	7.238	49	111098	141.178	ug/l	94
29) Tetrahydrofuran	7.250	42	127356	720.372	ug/l	92
30) Chloroform	7.408	83	251474	137.532	ug/l	99
31) Cyclohexane	7.695	56	204682	148.822	ug/l	96
32) 1,1,1-Trichloroethane	7.610	97	237702	143.819	ug/l	96
36) 1,1-Dichloropropene	7.829	75	194341	151.607	ug/l	100
37) Ethyl Acetate	6.976	43	88350	150.792	ug/l	97
38) Carbon Tetrachloride	7.811	117	231506	157.513	ug/l	99
39) Methylcyclohexane	9.103	83	265341	153.781	ug/l	96
40) Benzene	8.073	78	582406	152.810	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY080824\
 Data File : VY018929.D
 Acq On : 08 Aug 2024 13:35
 Operator : SY/MD
 Sample : VSTDICC150
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Aug 08 14:26:15 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080824S.M
 Quant Title : SW846 8260
 QLast Update : Thu Aug 08 14:14:24 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.250	41	117500	Below Cal	#	40
42) 1,2-Dichloroethane	8.152	62	143766	151.521	ug/l	98
43) Isopropyl Acetate	8.189	43	185043	155.295	ug/l #	79
44) Trichloroethene	8.859	130	158602	145.989	ug/l	93
45) 1,2-Dichloropropane	9.134	63	126922	148.827	ug/l	98
46) Dibromomethane	9.225	93	85640	155.416	ug/l	98
47) Bromodichloromethane	9.420	83	196382	152.293	ug/l	96
48) Methyl methacrylate	9.219	41	83350	160.122	ug/l #	79
49) 1,4-Dioxane	9.219	88	19902	3057.049	ug/l #	92
51) 4-Methyl-2-Pentanone	9.993	43	512057	833.254	ug/l	89
52) Toluene	10.170	92	398899	157.560	ug/l	100
53) t-1,3-Dichloropropene	10.390	75	187089	162.695	ug/l	97
54) cis-1,3-Dichloropropene	9.853	75	218304	159.818	ug/l #	87
55) 1,1,2-Trichloroethane	10.573	97	103661	153.185	ug/l	96
56) Ethyl methacrylate	10.438	69	147981	161.508	ug/l #	75
57) 1,3-Dichloropropane	10.719	76	167943	150.732	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.707	63	422213	893.838	ug/l	96
59) 2-Hexanone	10.762	43	371892	843.634	ug/l	85
60) Dibromochloromethane	10.914	129	147567	162.652	ug/l	98
61) 1,2-Dibromoethane	11.011	107	98879	151.328	ug/l	99
64) Tetrachloroethene	10.646	164	162053	141.569	ug/l	98
65) Chlorobenzene	11.444	112	436957	145.740	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.517	131	166361	158.639	ug/l	98
67) Ethyl Benzene	11.517	91	823233	158.594	ug/l	95
68) m/p-Xylenes	11.627	106	673666	316.494	ug/l	97
69) o-Xylene	11.956	106	310156	157.881	ug/l	96
70) Styrene	11.969	104	525425	162.382	ug/l	99
71) Bromoform	12.133	173	84835	155.565	ug/l #	97
73) Isopropylbenzene	12.255	105	769462	147.072	ug/l	98
74) N-amyl acetate	12.072	43	188435	156.081	ug/l #	86
75) 1,1,2,2-Tetrachloroethane	12.511	83	119807	141.899	ug/l	99
76) 1,2,3-Trichloropropane	12.560	75	162788	180.702	ug/l #	100
77) Bromobenzene	12.536	156	178750	146.661	ug/l	93
78) n-propylbenzene	12.597	91	915713	147.878	ug/l	97
79) 2-Chlorotoluene	12.682	91	475254	148.247	ug/l	96
80) 1,3,5-Trimethylbenzene	12.737	105	623170	151.992	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.310	75	40194	154.244	ug/l	94
82) 4-Chlorotoluene	12.779	91	490823	149.543	ug/l	94
83) tert-Butylbenzene	12.999	119	562406	145.224	ug/l	98
84) 1,2,4-Trimethylbenzene	13.048	105	641059	154.129	ug/l	98
85) sec-Butylbenzene	13.176	105	828587	147.711	ug/l	98
86) p-Isopropyltoluene	13.292	119	767675	158.044	ug/l	97
87) 1,3-Dichlorobenzene	13.292	146	392981	157.844	ug/l	100
88) 1,4-Dichlorobenzene	13.371	146	348445	143.511	ug/l	99
89) n-Butylbenzene	13.621	91	633290	148.536	ug/l	98
90) Hexachloroethane	13.883	117	136009	148.395	ug/l	95
91) 1,2-Dichlorobenzene	13.663	146	299336	146.234	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.279	75	15834	136.332	ug/l	93
93) 1,2,4-Trichlorobenzene	14.925	180	171979	152.582	ug/l	100
94) Hexachlorobutadiene	15.029	225	86162	139.385	ug/l	99
95) Naphthalene	15.145	128	320123	159.539	ug/l	100
96) 1,2,3-Trichlorobenzene	15.334	180	145948	150.858	ug/l	99

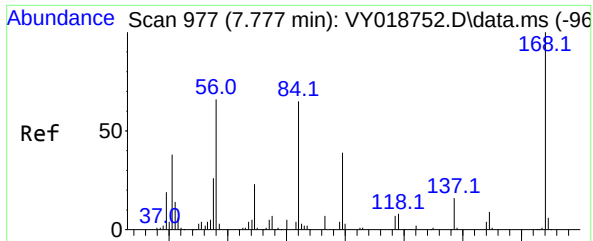
Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY080824\
Data File : VY018929.D
Acq On : 08 Aug 2024 13:35
Operator : SY/MD
Sample : VSTDICC150
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Aug 08 14:26:15 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080824S.M
Quant Title : SW846 8260
QLast Update : Thu Aug 08 14:14:24 2024
Response via : Initial Calibration

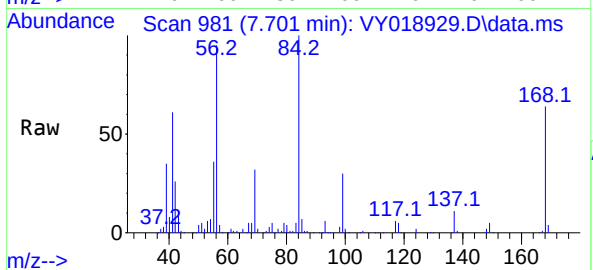
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

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

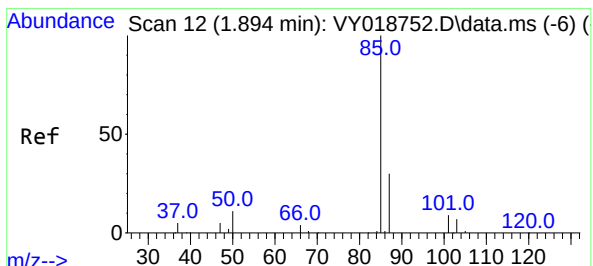
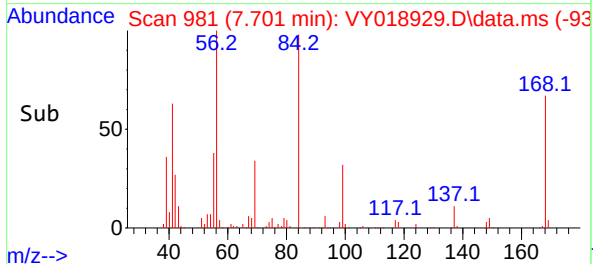
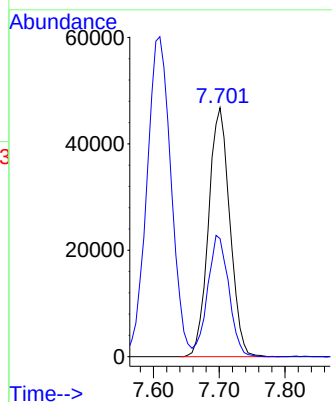


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.701 min Scan# 91
Delta R.T. 0.000 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

Instrument :
MSVOA_Y
ClientSampleId :

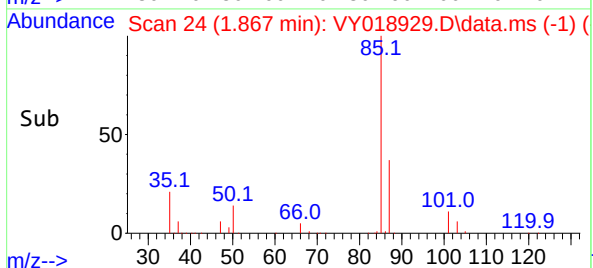
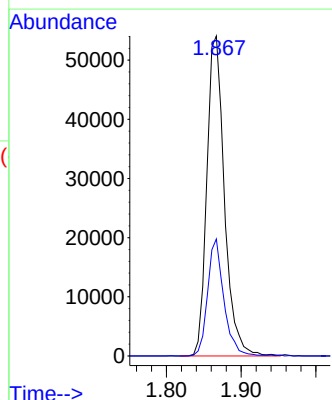
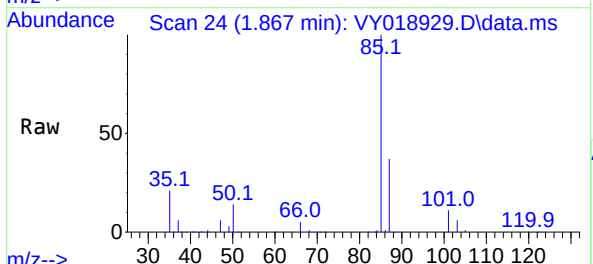


Tgt Ion:168 Resp: 105469
Ion Ratio Lower Upper
168 100
99 47.5 39.1 58.7

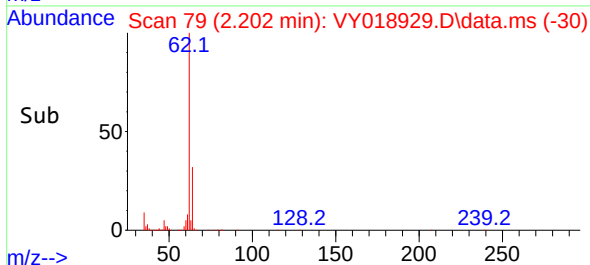
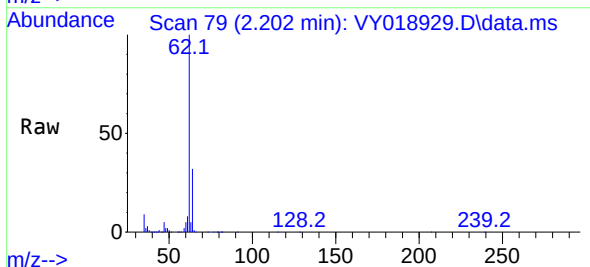
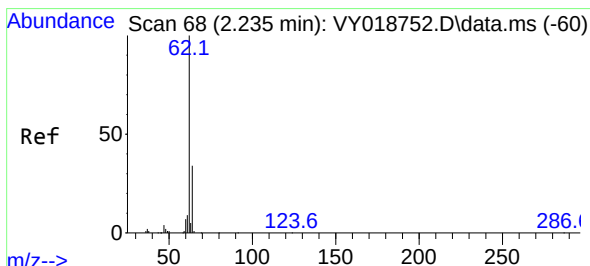
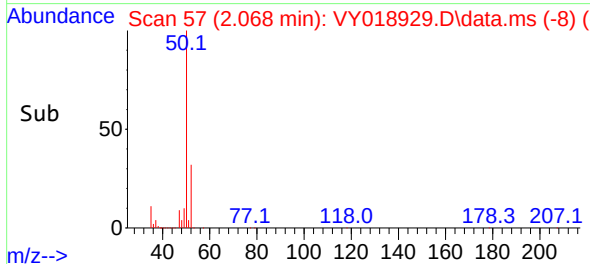
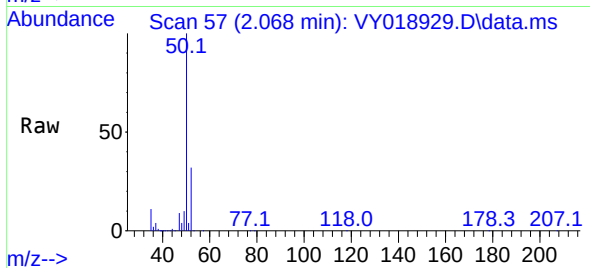
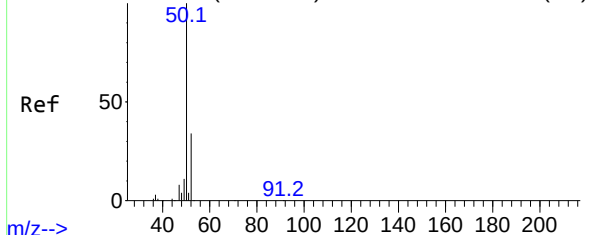


#2
Dichlorodifluoromethane
Concen: 121.956 ug/l
RT: 1.867 min Scan# 24
Delta R.T. -0.000 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

Tgt Ion: 85 Resp: 88412
Ion Ratio Lower Upper
85 100
87 36.5 16.0 48.0



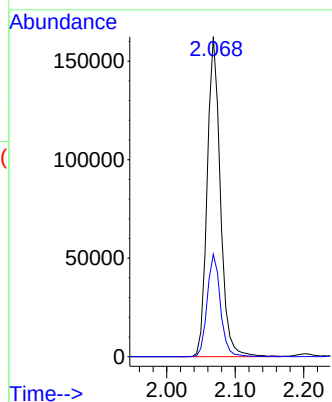
Abundance Scan 46 (2.101 min): VY018752.D\data.ms (-40)



#3
Chloromethane
Concen: 151.716 ug/l
RT: 2.068 min Scan# 51
Delta R.T. -0.000 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

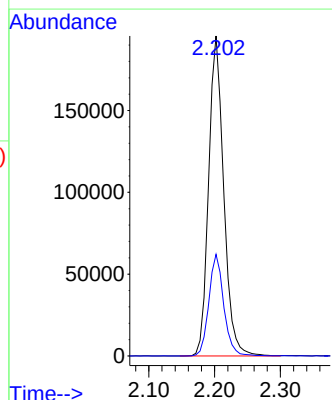
Instrument :
MSVOA_Y
ClientSampleId :

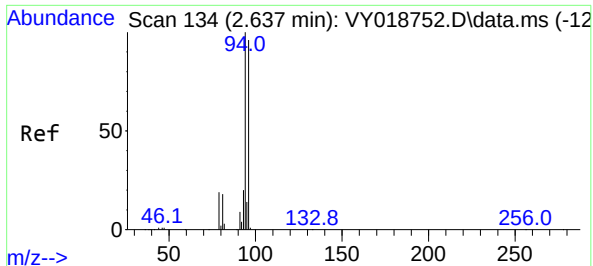
Tgt Ion: 50 Resp: 217464
Ion Ratio Lower Upper
50 100
52 32.0 25.6 38.4



#4
Vinyl Chloride
Concen: 128.585 ug/l
RT: 2.202 min Scan# 79
Delta R.T. 0.000 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

Tgt Ion: 62 Resp: 312390
Ion Ratio Lower Upper
62 100
64 31.8 26.1 39.1

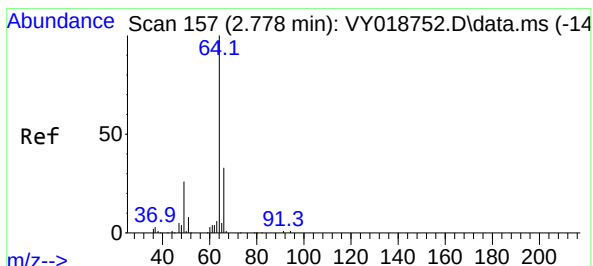
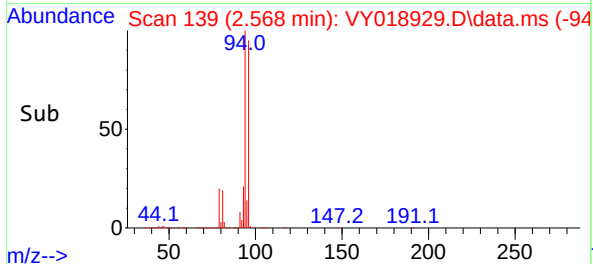
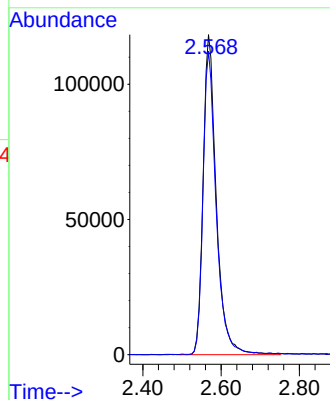
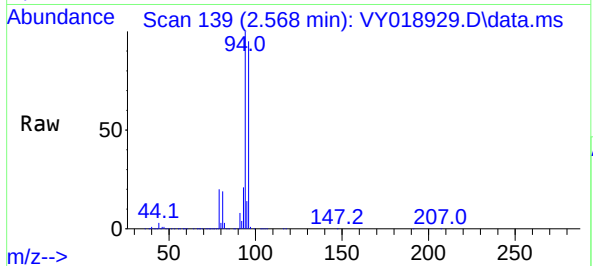




#5
Bromomethane
Concen: 142.767 ug/l
RT: 2.568 min Scan# 11
Delta R.T. -0.024 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

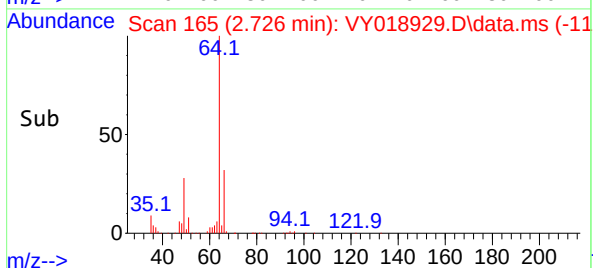
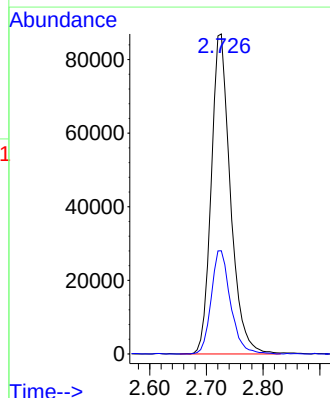
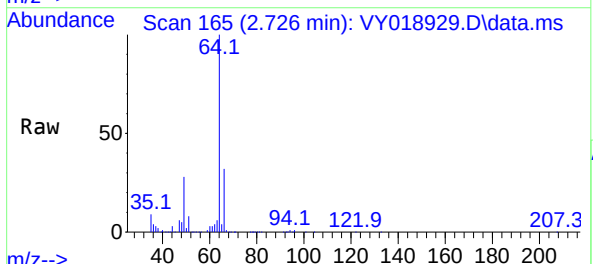
Instrument :
MSVOA_Y
ClientSampleId :

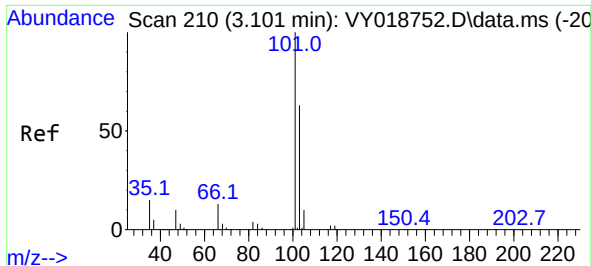
Tgt Ion: 94 Resp: 276731
Ion Ratio Lower Upper
94 100
96 94.7 74.1 111.1



#6
Chloroethane
Concen: 124.759 ug/l
RT: 2.726 min Scan# 165
Delta R.T. -0.006 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

Tgt Ion: 64 Resp: 203817
Ion Ratio Lower Upper
64 100
66 32.2 26.1 39.1

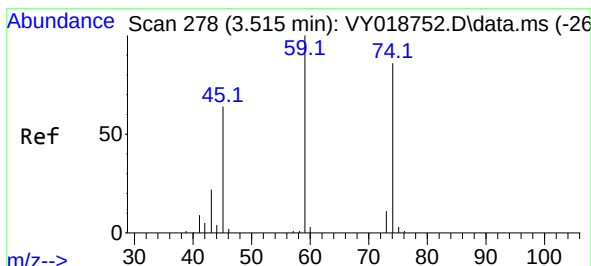
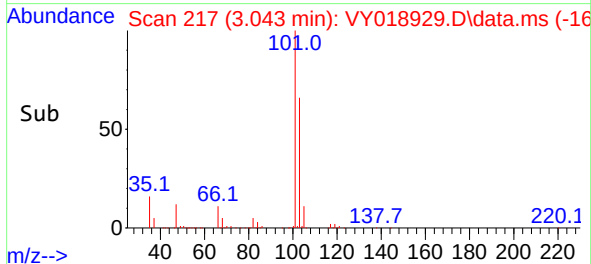
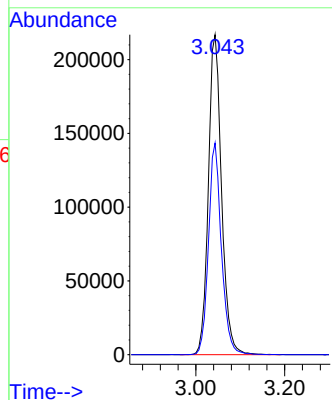
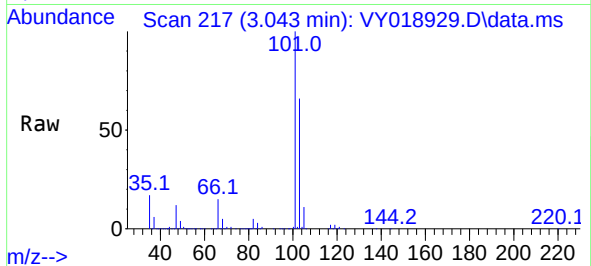




#7
Trichlorofluoromethane
Concen: 138.595 ug/l
RT: 3.043 min Scan# 210
Delta R.T. -0.006 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

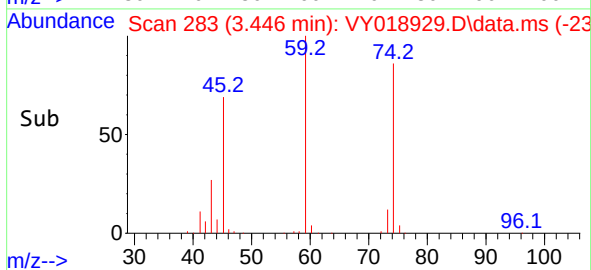
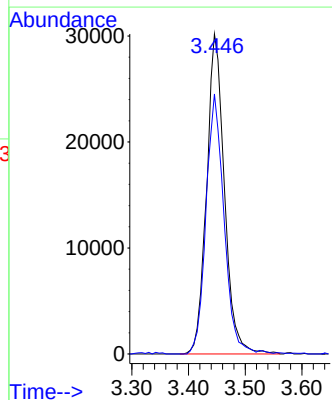
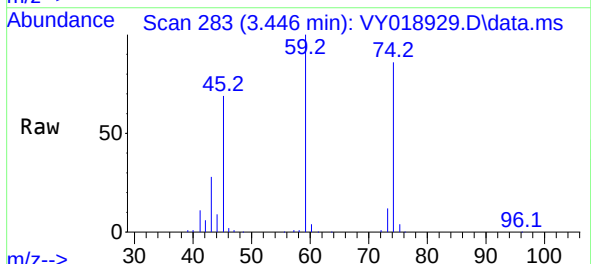
Instrument :
MSVOA_Y
ClientSampleId :

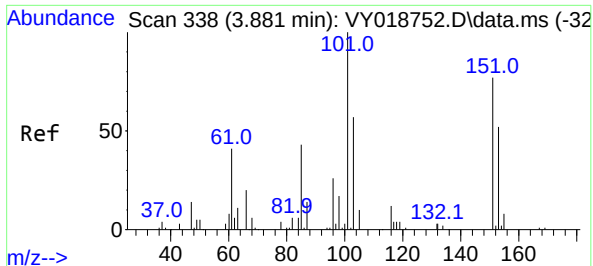
Tgt Ion:101 Resp: 448753
Ion Ratio Lower Upper
101 100
103 66.2 49.3 73.9



#8
Diethyl Ether
Concen: 132.180 ug/l
RT: 3.446 min Scan# 283
Delta R.T. -0.006 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

Tgt Ion: 74 Resp: 65974
Ion Ratio Lower Upper
74 100
45 81.7 41.3 124.1

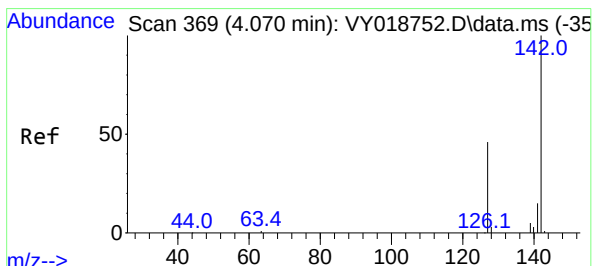
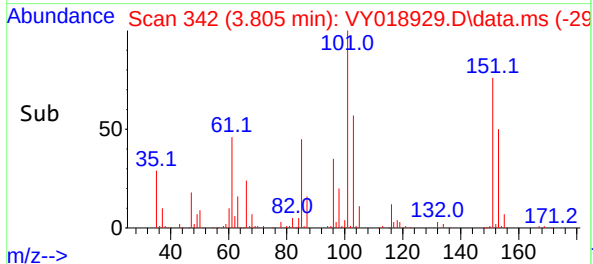
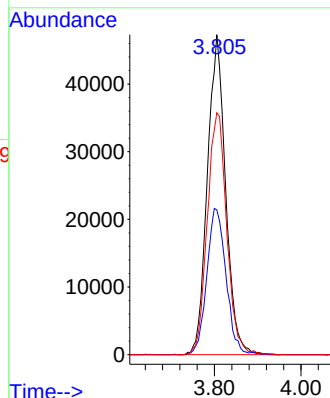
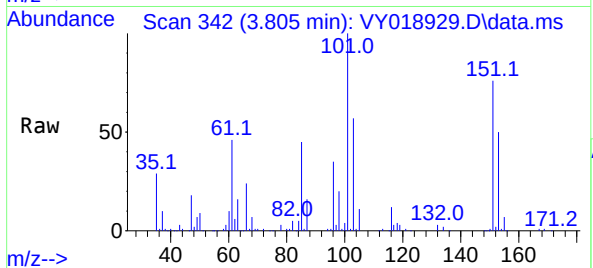




#9
1,1,2-Trichlorotrifluoroethane
Concen: 136.935 ug/l
RT: 3.805 min Scan# 34
Delta R.T. -0.006 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

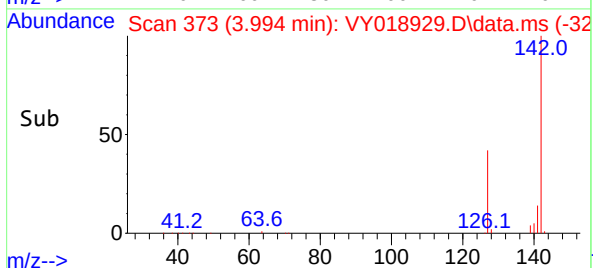
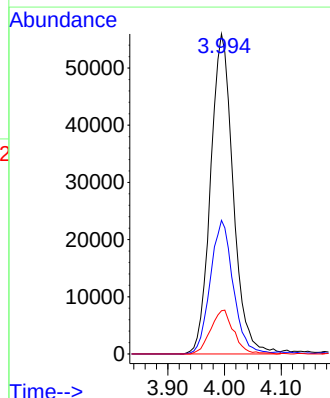
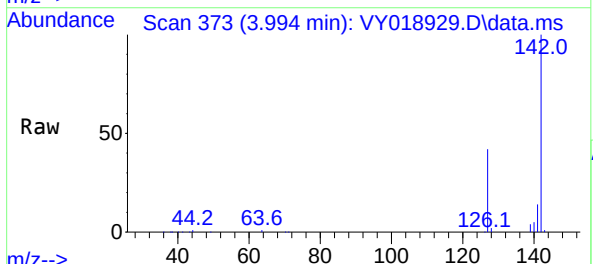
Instrument :
MSVOA_Y
ClientSampleId :

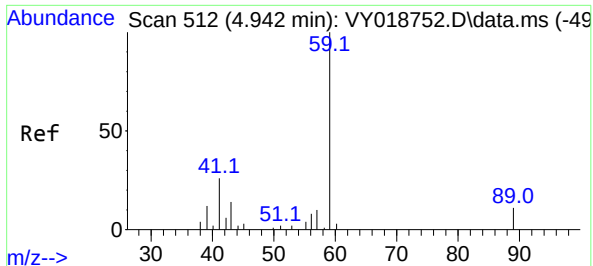
Tgt Ion:101 Resp: 138518
Ion Ratio Lower Upper
101 100
85 48.1 34.5 51.7
151 80.7 61.7 92.5



#10
Methyl Iodide
Concen: 141.504 ug/l
RT: 3.994 min Scan# 373
Delta R.T. -0.006 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

Tgt Ion:142 Resp: 154564
Ion Ratio Lower Upper
142 100
127 42.4 32.8 49.2
141 14.1 11.4 17.2

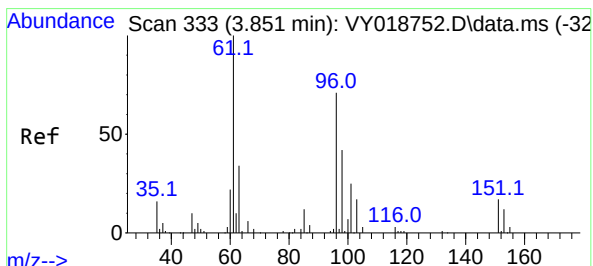
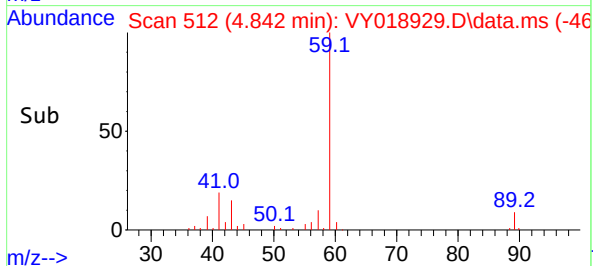
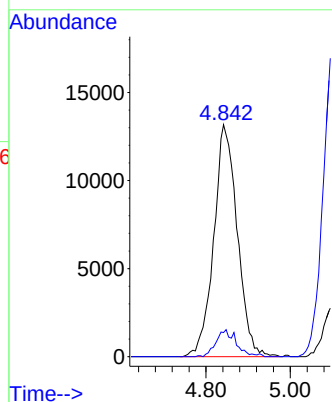
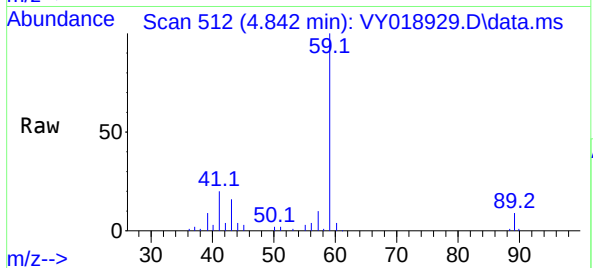




#11
Tert butyl alcohol
Concen: 756.279 ug/l
RT: 4.842 min Scan# 51
Delta R.T. 0.006 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

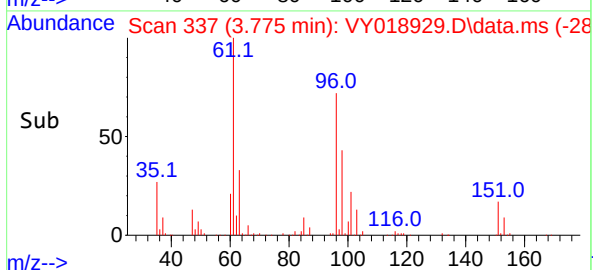
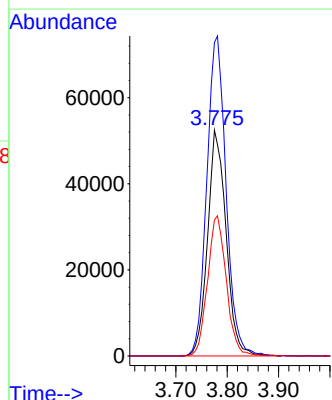
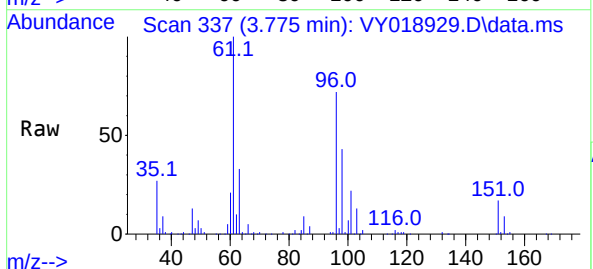
Instrument :
MSVOA_Y
ClientSampleId :

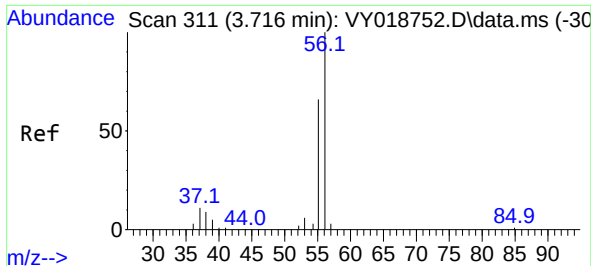
Tgt Ion: 59 Resp: 50890
Ion Ratio Lower Upper
59 100
57 10.1 3.0 4.6#



#12
1,1-Dichloroethene
Concen: 137.612 ug/l
RT: 3.775 min Scan# 337
Delta R.T. -0.006 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

Tgt Ion: 96 Resp: 131509
Ion Ratio Lower Upper
96 100
61 138.8 114.6 171.8
98 60.3 50.8 76.2





#13

Acrolein

Concen: 748.754 ug/l

RT: 3.641 min Scan# 311

Delta R.T. -0.006 min

Lab File: VY018929.D

Acq: 08 Aug 2024 13:35

Instrument :

MSVOA_Y

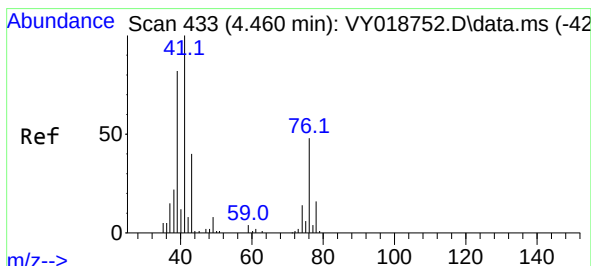
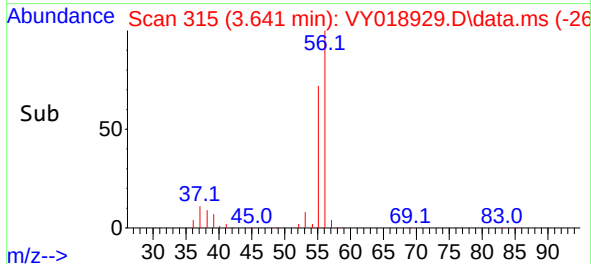
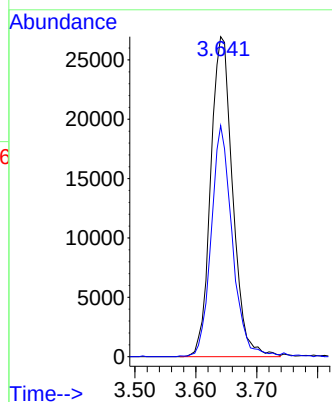
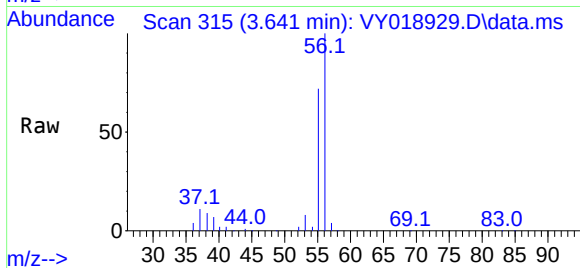
ClientSampleId :

Tgt Ion: 56 Resp: 67614

Ion Ratio Lower Upper

56 100

55 69.1 55.7 83.5



#14

Allyl chloride

Concen: 135.101 ug/l

RT: 4.372 min Scan# 435

Delta R.T. -0.006 min

Lab File: VY018929.D

Acq: 08 Aug 2024 13:35

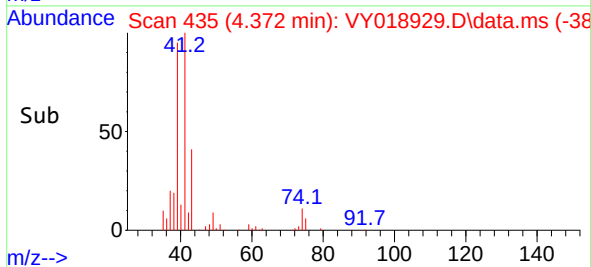
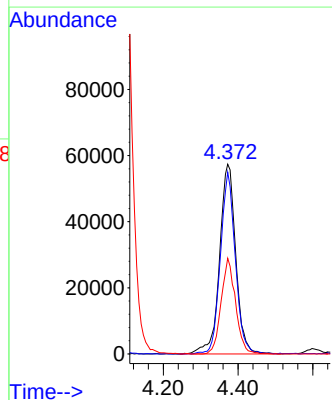
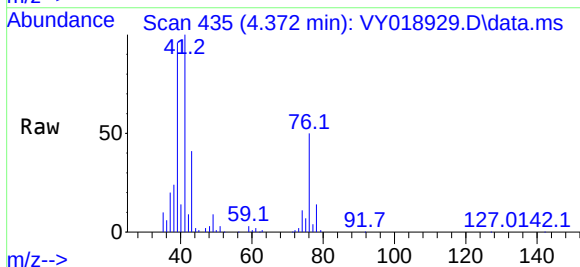
Tgt Ion: 41 Resp: 172676

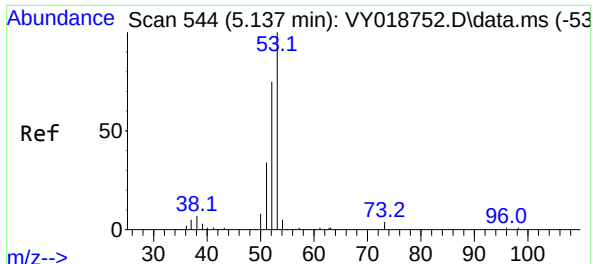
Ion Ratio Lower Upper

41 100

39 88.5 58.3 87.5#

76 44.9 39.0 58.6





#15

Acrylonitrile

Concen: 704.080 ug/l

RT: 5.043 min Scan# 54

Delta R.T. 0.000 min

Lab File: VY018929.D

Acq: 08 Aug 2024 13:35

Instrument :

MSVOA_Y

ClientSampleId :

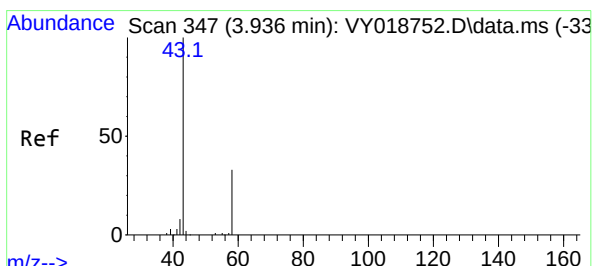
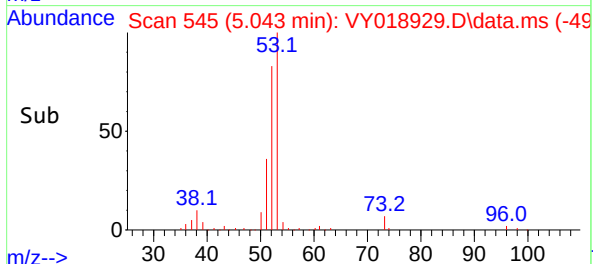
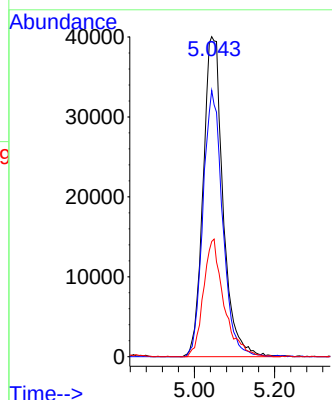
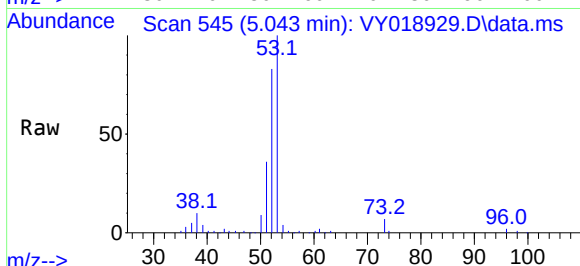
Tgt Ion: 53 Resp: 137768

Ion Ratio Lower Upper

53 100

52 81.8 64.7 97.1

51 37.8 28.4 42.6



#16

Acetone

Concen: 757.338 ug/l

RT: 3.854 min Scan# 350

Delta R.T. 0.000 min

Lab File: VY018929.D

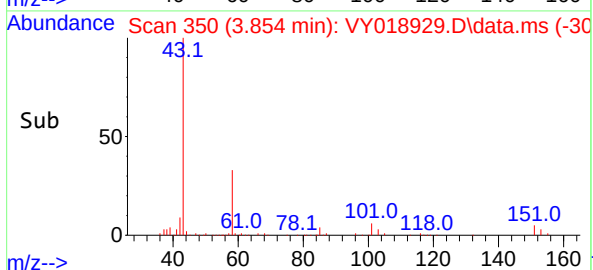
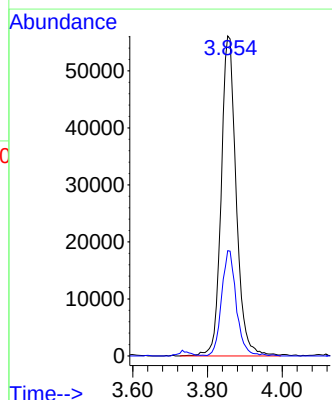
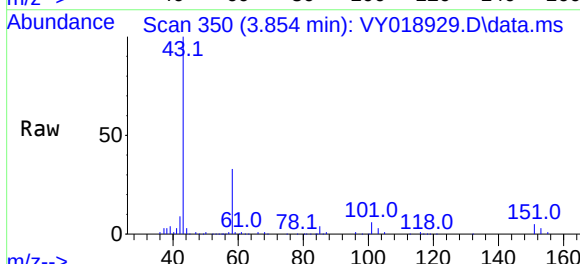
Acq: 08 Aug 2024 13:35

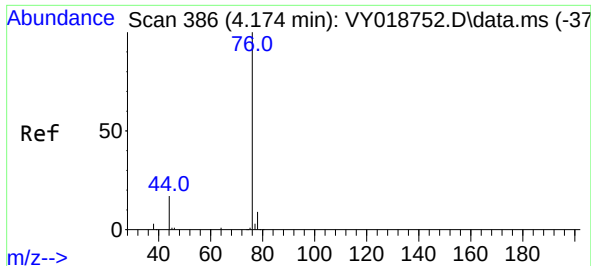
Tgt Ion: 43 Resp: 156627

Ion Ratio Lower Upper

43 100

58 32.9 31.7 47.5

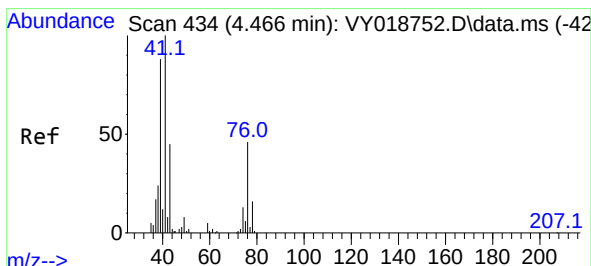
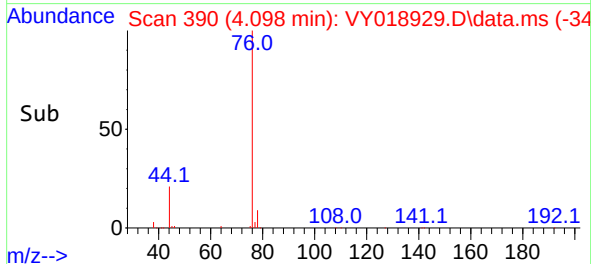
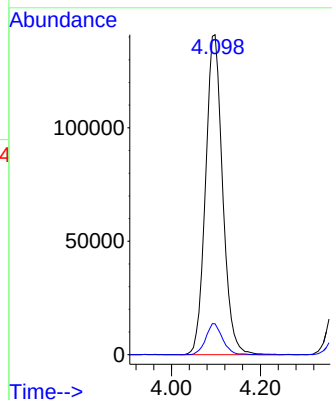
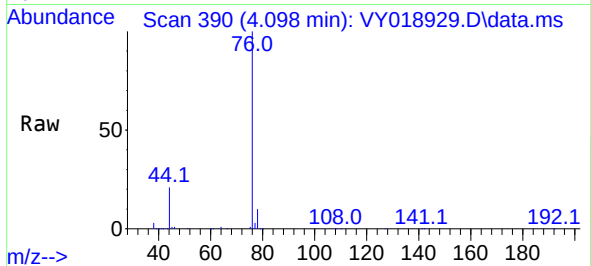




#17
Carbon Disulfide
Concen: 132.939 ug/l
RT: 4.098 min Scan# 390
Delta R.T. 0.000 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

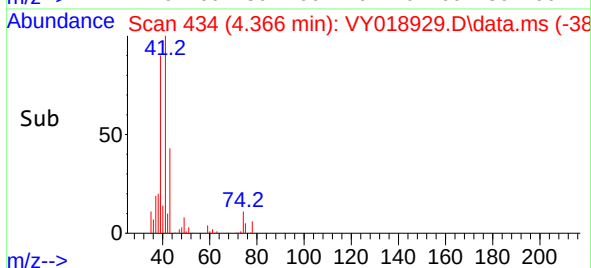
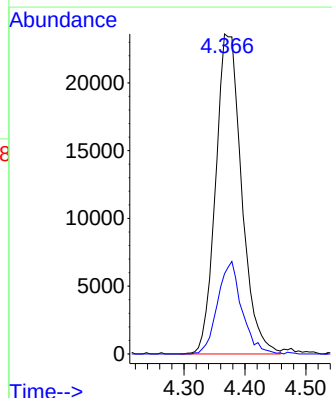
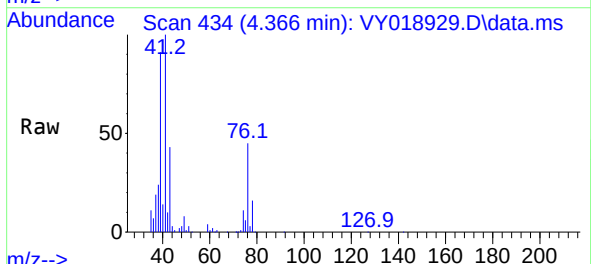
Instrument :
MSVOA_Y
ClientSampleId :

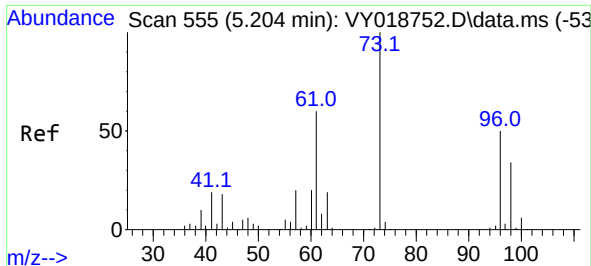
Tgt Ion: 76 Resp: 377659
Ion Ratio Lower Upper
76 100
78 9.7 6.8 10.2



#18
Methyl Acetate
Concen: 135.655 ug/l
RT: 4.366 min Scan# 434
Delta R.T. -0.006 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

Tgt Ion: 43 Resp: 69819
Ion Ratio Lower Upper
43 100
74 26.9 23.3 34.9





#19

Methyl tert-butyl Ether

Concen: 141.339 ug/l

RT: 5.104 min Scan# 51

Delta R.T. -0.012 min

Lab File: VY018929.D

Acq: 08 Aug 2024 13:35

Instrument :

MSVOA_Y

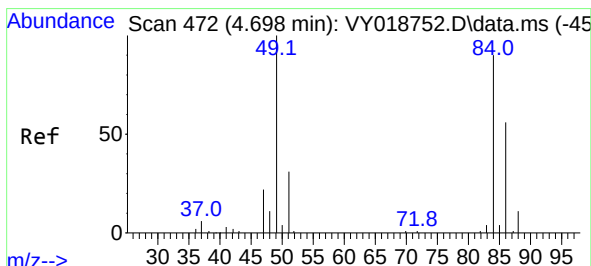
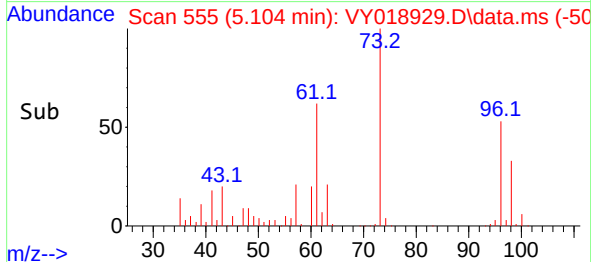
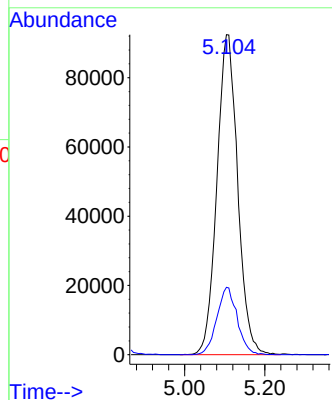
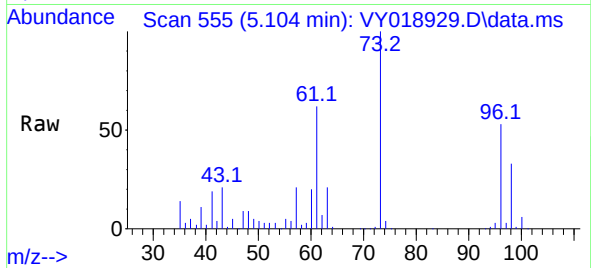
ClientSampleId :

Tgt Ion: 73 Resp: 332224

Ion Ratio Lower Upper

73 100

57 21.1 17.3 25.9



#20

Methylene Chloride

Concen: 151.782 ug/l

RT: 4.604 min Scan# 473

Delta R.T. 0.000 min

Lab File: VY018929.D

Acq: 08 Aug 2024 13:35

Tgt Ion: 84 Resp: 133671

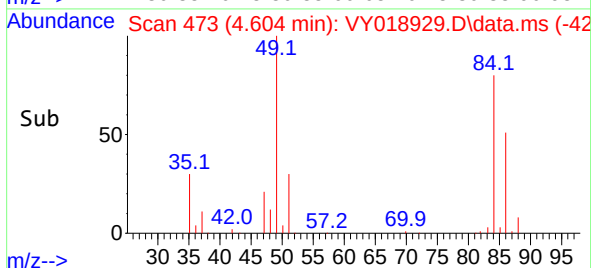
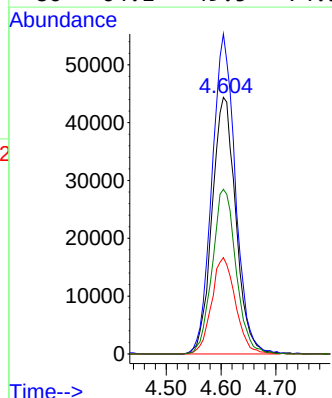
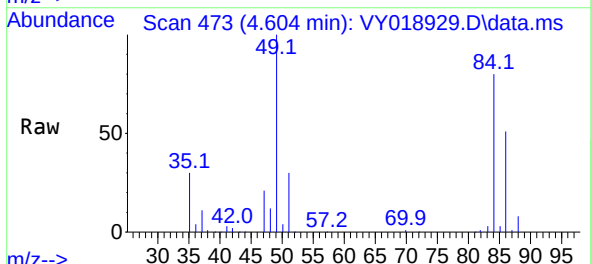
Ion Ratio Lower Upper

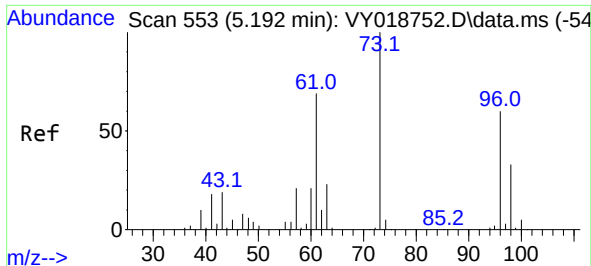
84 100

49 124.7 84.4 126.6

51 37.5 26.0 39.0

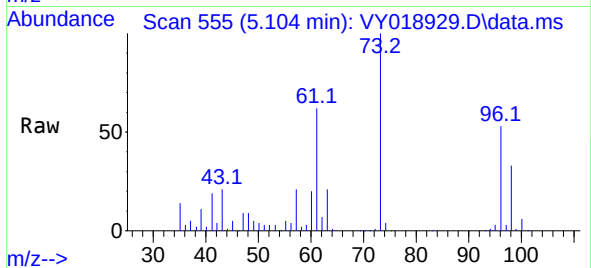
86 64.1 49.5 74.3



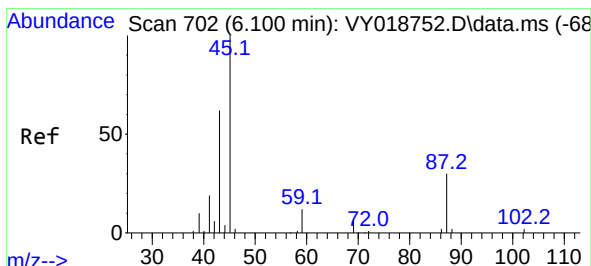
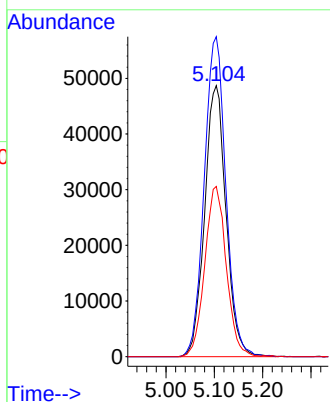
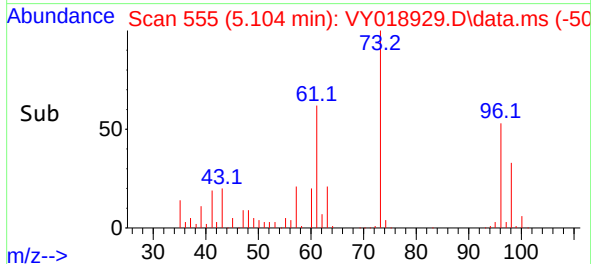


#21
trans-1,2-Dichloroethene
Concen: 141.901 ug/l
RT: 5.104 min Scan# 51
Delta R.T. -0.000 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

Instrument :
MSVOA_Y
ClientSampleId :

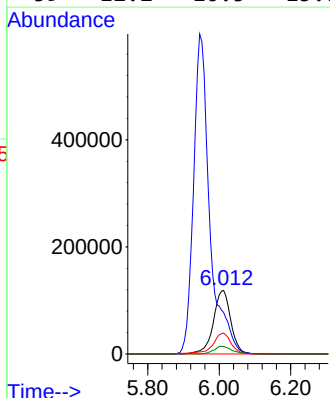
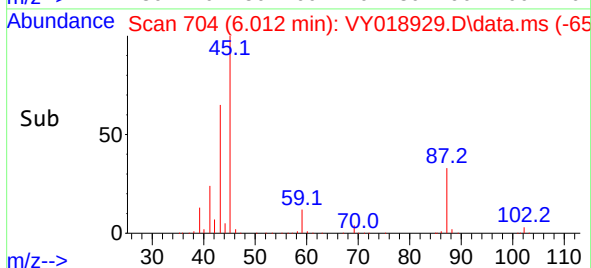
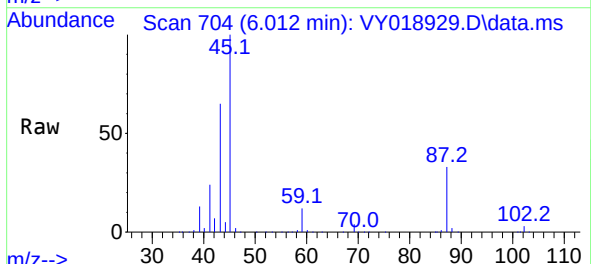


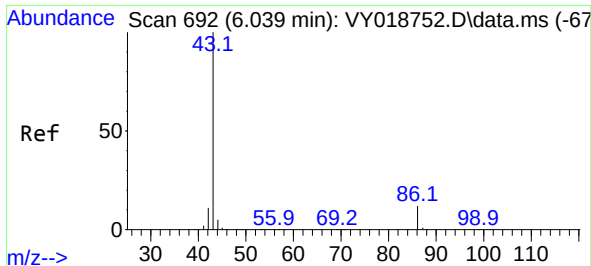
Tgt Ion: 96 Resp: 150043
Ion Ratio Lower Upper
96 100
61 118.1 97.5 146.3
98 62.8 50.5 75.7



#22
Diisopropyl ether
Concen: 143.867 ug/l
RT: 6.012 min Scan# 704
Delta R.T. 0.006 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

Tgt Ion: 45 Resp: 400855
Ion Ratio Lower Upper
45 100
43 65.0 42.2 63.2#
87 32.9 25.0 37.6
59 12.2 10.5 15.7

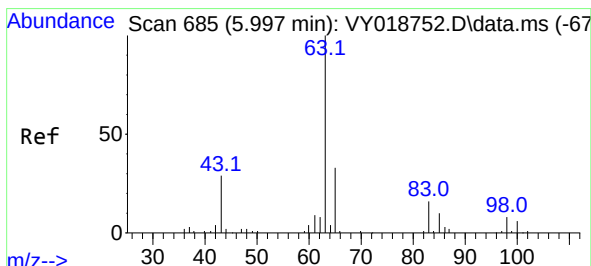
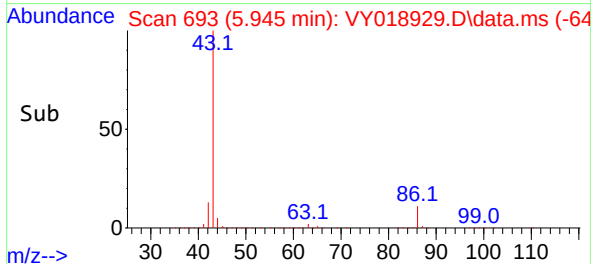
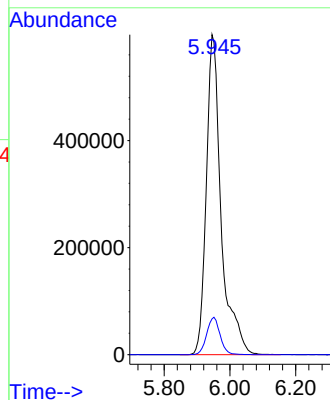
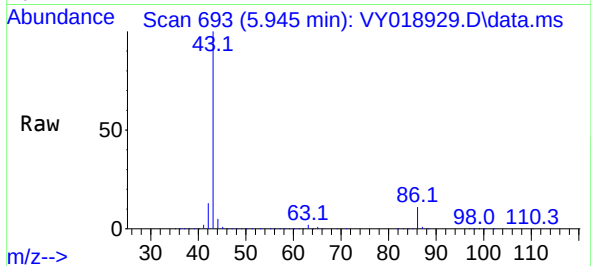




#23
 Vinyl Acetate
 Concen: 780.496 ug/l
 RT: 5.945 min Scan# 692
 Delta R.T. -0.006 min
 Lab File: VY018929.D
 Acq: 08 Aug 2024 13:35

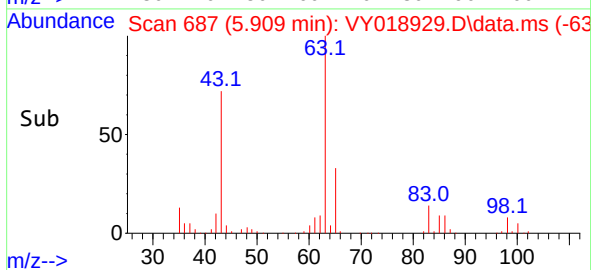
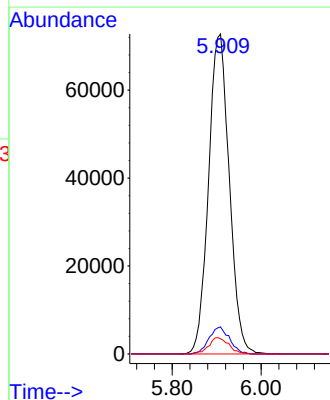
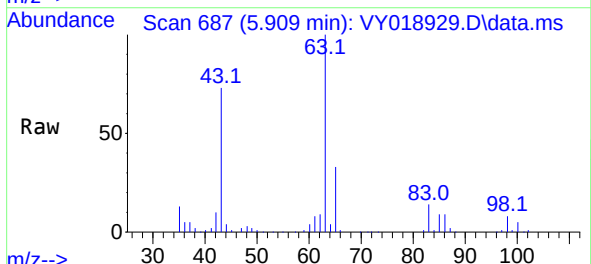
Instrument :
 MSVOA_Y
 ClientSampleId :

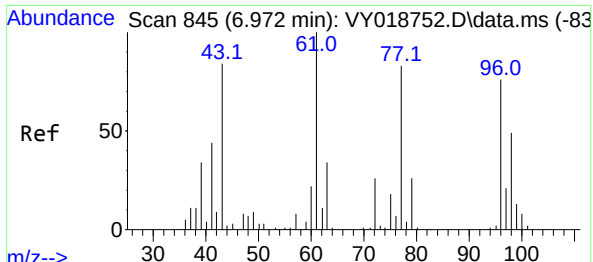
Tgt Ion: 43 Resp: 1876806
 Ion Ratio Lower Upper
 43 100
 86 11.2 10.6 16.0



#24
 1,1-Dichloroethane
 Concen: 137.886 ug/l
 RT: 5.909 min Scan# 687
 Delta R.T. -0.000 min
 Lab File: VY018929.D
 Acq: 08 Aug 2024 13:35

Tgt Ion: 63 Resp: 235691
 Ion Ratio Lower Upper
 63 100
 98 8.4 4.0 12.2
 100 4.8 2.6 8.0

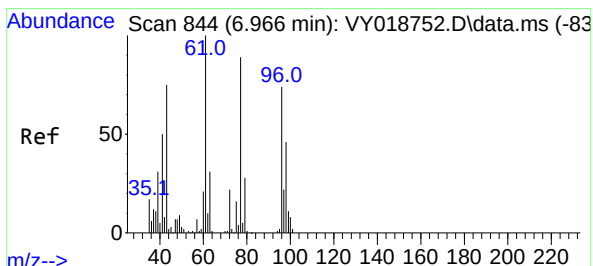
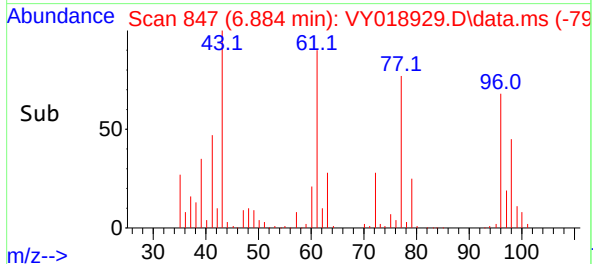
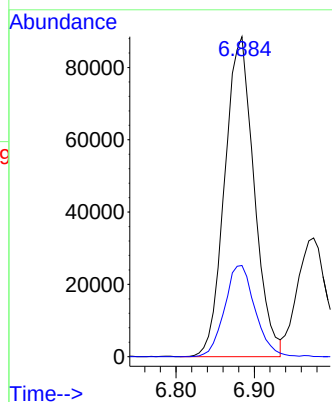
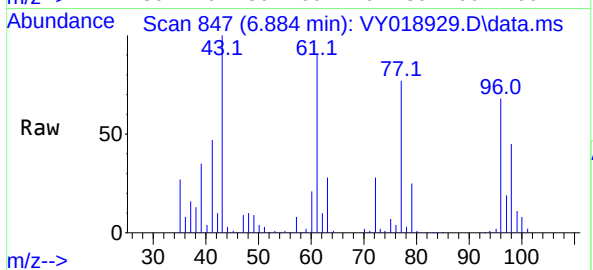




#25
2-Butanone
Concen: 769.768 ug/l
RT: 6.884 min Scan# 847
Delta R.T. 0.006 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

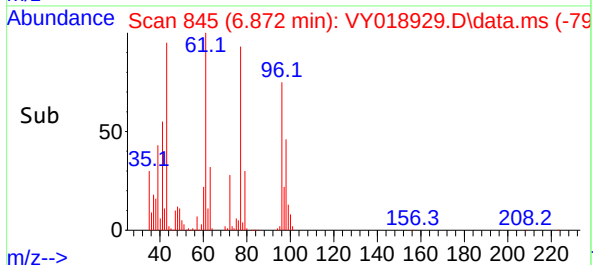
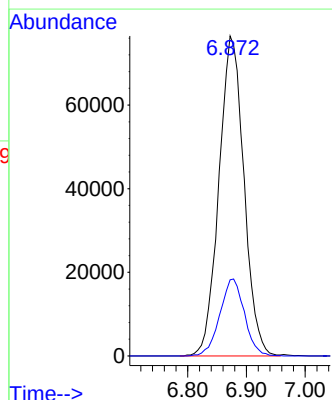
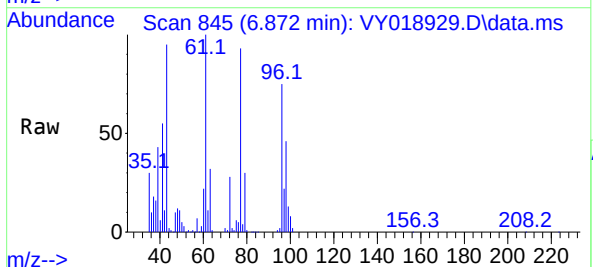
Instrument :
MSVOA_Y
ClientSampleId :

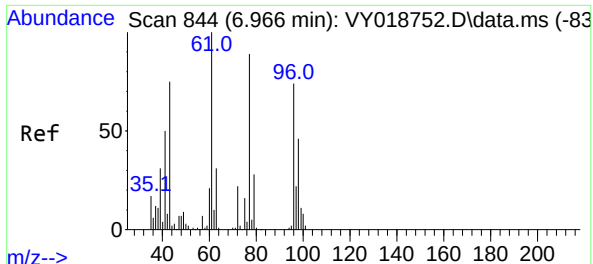
Tgt Ion: 43 Resp: 230795
Ion Ratio Lower Upper
43 100
72 28.5 27.3 40.9



#26
2,2-Dichloropropane
Concen: 140.600 ug/l
RT: 6.872 min Scan# 845
Delta R.T. -0.006 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

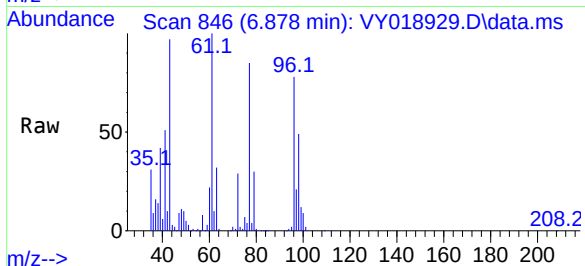
Tgt Ion: 77 Resp: 226196
Ion Ratio Lower Upper
77 100
97 23.7 12.0 36.1



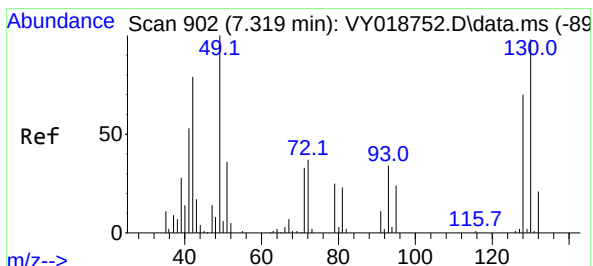
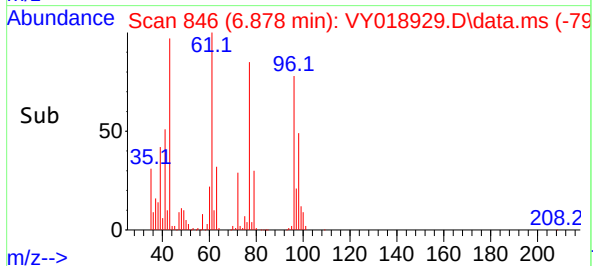
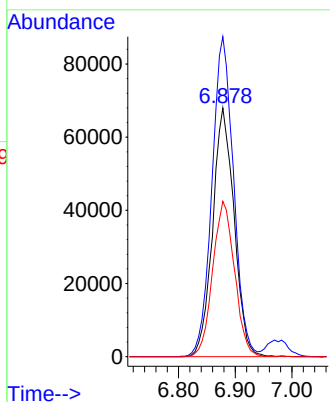


#27
cis-1,2-Dichloroethene
Concen: 141.117 ug/l
RT: 6.878 min Scan# 844
Delta R.T. 0.000 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

Instrument :
MSVOA_Y
ClientSampleId :

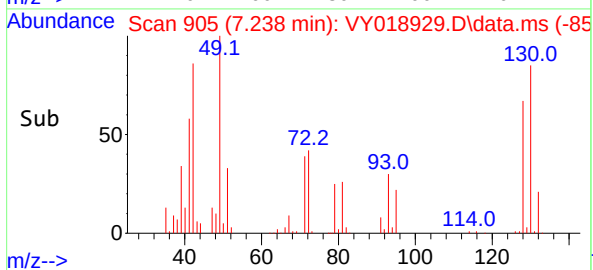
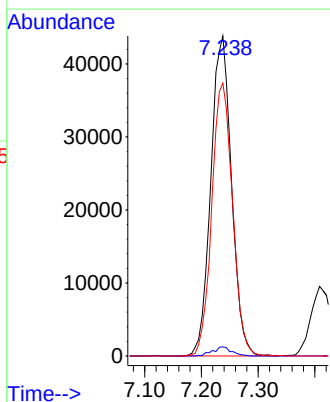
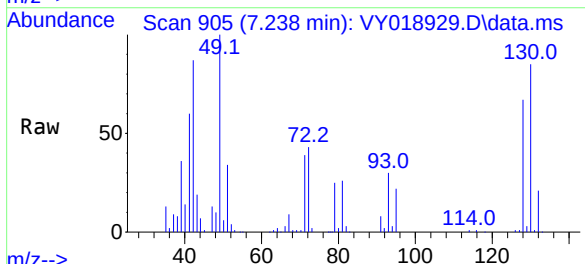


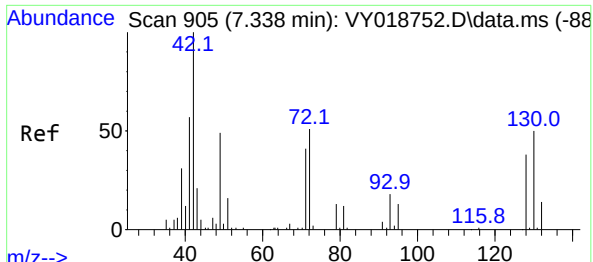
Tgt Ion: 96 Resp: 178532
Ion Ratio Lower Upper
96 100
61 129.7 0.0 256.2
98 63.7 0.0 130.0



#28
Bromochloromethane
Concen: 141.178 ug/l
RT: 7.238 min Scan# 905
Delta R.T. -0.000 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

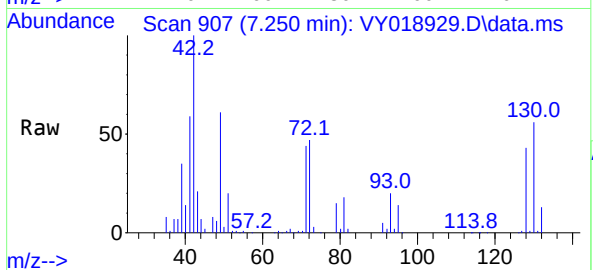
Tgt Ion: 49 Resp: 111098
Ion Ratio Lower Upper
49 100
129 2.6 0.0 4.6
130 85.5 72.7 109.1





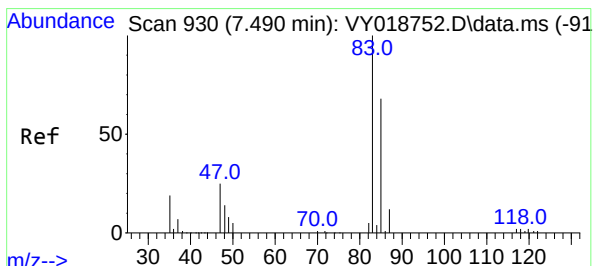
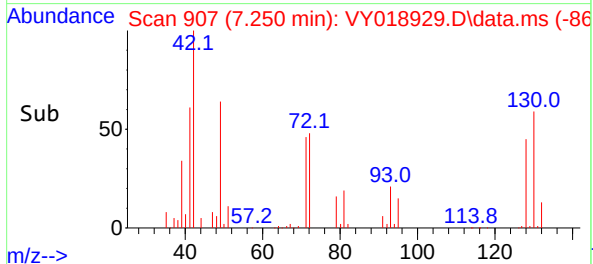
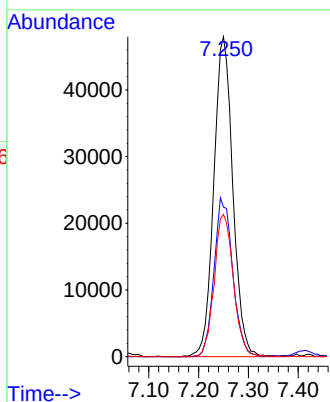
#29
Tetrahydrofuran
Concen: 720.372 ug/l
RT: 7.250 min Scan# 907
Delta R.T. -0.012 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

Instrument :
MSVOA_Y
ClientSampleId :



Tgt Ion: 42 Resp: 127356

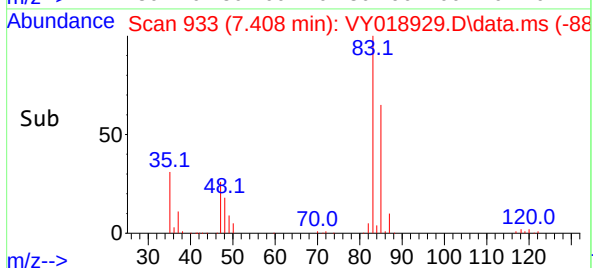
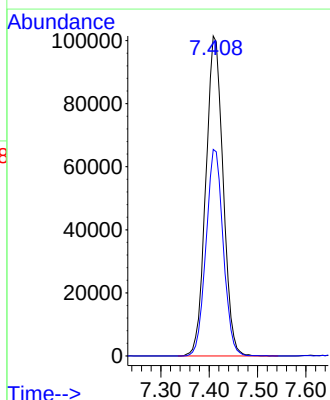
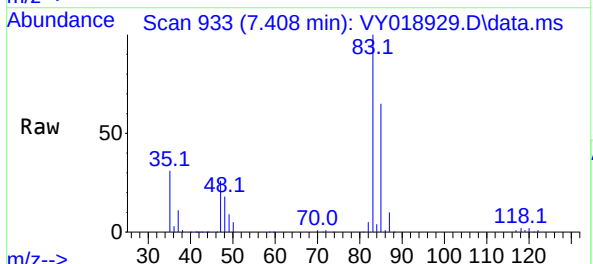
Ion	Ratio	Lower	Upper
42	100		
72	48.7	43.0	64.4
71	44.8	40.8	61.2

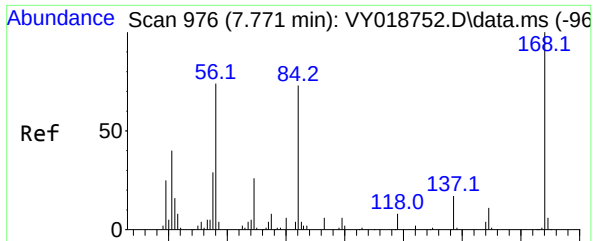


#30
Chloroform
Concen: 137.532 ug/l
RT: 7.408 min Scan# 933
Delta R.T. -0.007 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

Tgt Ion: 83 Resp: 251474

Ion	Ratio	Lower	Upper
83	100		
85	64.5	52.2	78.4

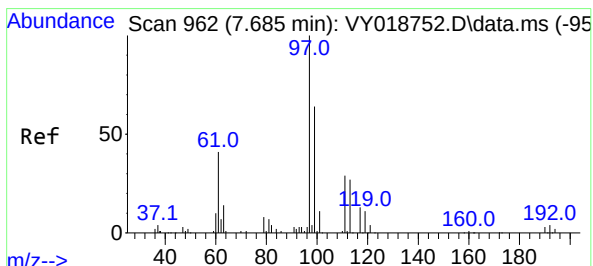
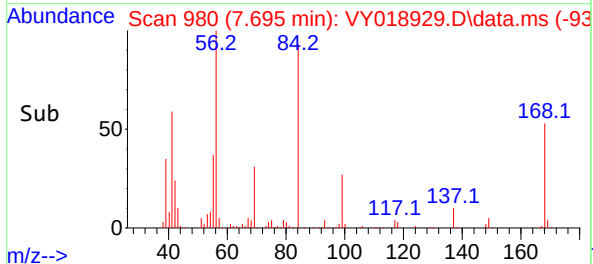
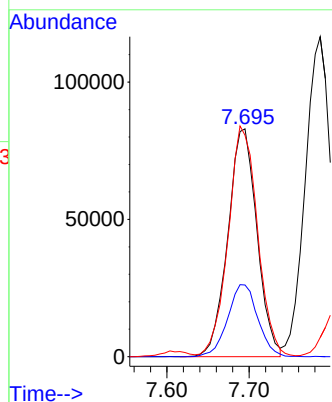
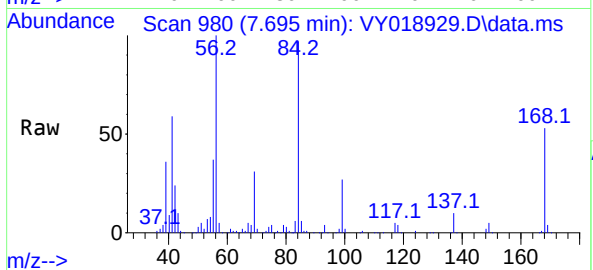




#31
Cyclohexane
Concen: 148.822 ug/l
RT: 7.695 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

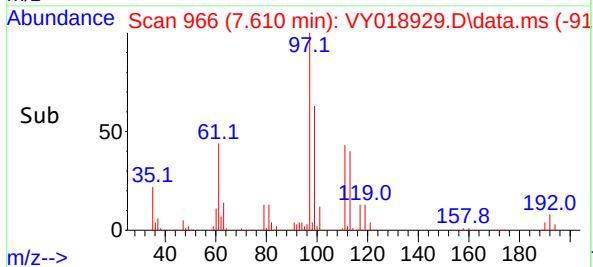
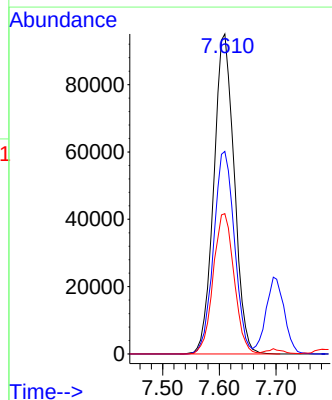
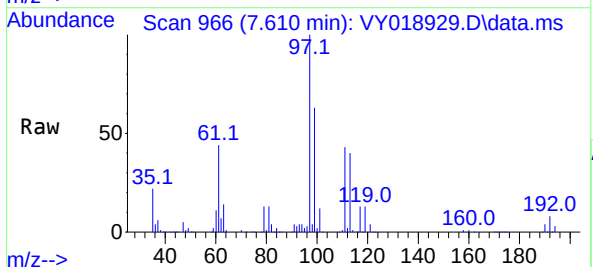
Instrument :
MSVOA_Y
ClientSampleId :

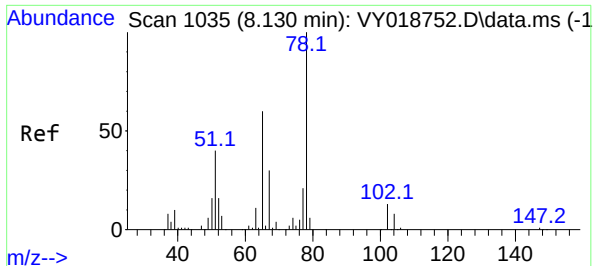
Tgt Ion: 56 Resp: 204682
Ion Ratio Lower Upper
56 100
69 31.5 28.7 43.1
84 94.9 77.7 116.5



#32
1,1,1-Trichloroethane
Concen: 143.819 ug/l
RT: 7.610 min Scan# 966
Delta R.T. -0.000 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

Tgt Ion: 97 Resp: 237702
Ion Ratio Lower Upper
97 100
99 64.8 50.3 75.5
61 44.9 32.6 48.8





#33

1,2-Dichloroethane-d4

Concen: 148.590 ug/l

RT: 8.055 min Scan# 1130

Delta R.T. -0.000 min

Lab File: VY018929.D

Acq: 08 Aug 2024 13:35

Instrument :

MSVOA_Y

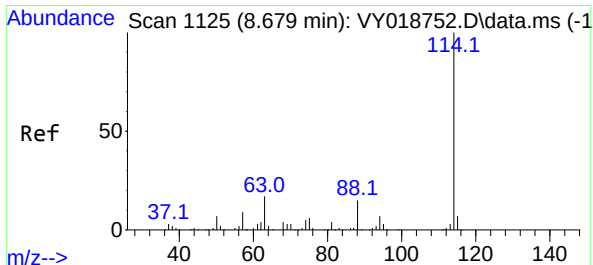
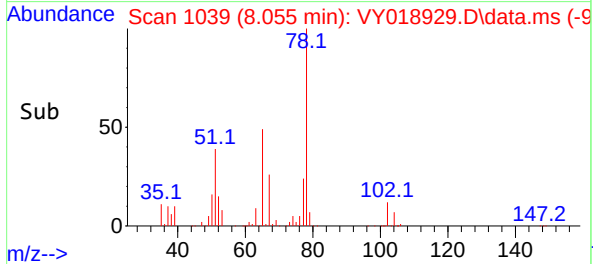
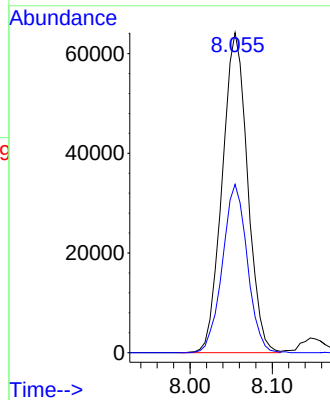
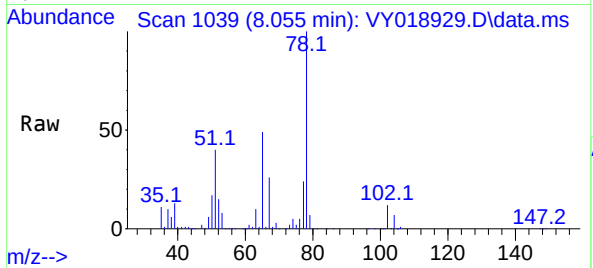
ClientSampleId :

Tgt Ion: 65 Resp: 137596

Ion Ratio Lower Upper

65 100

67 51.7 0.0 109.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.609 min Scan# 1130

Delta R.T. 0.000 min

Lab File: VY018929.D

Acq: 08 Aug 2024 13:35

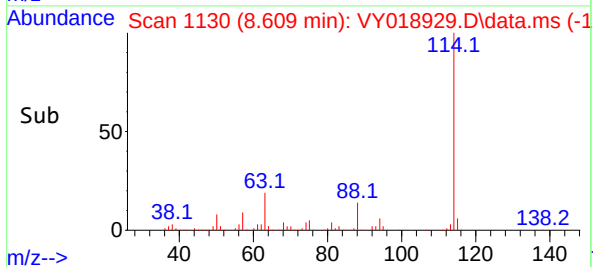
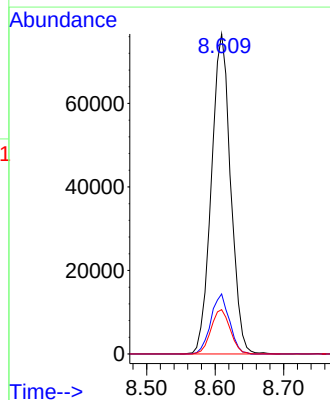
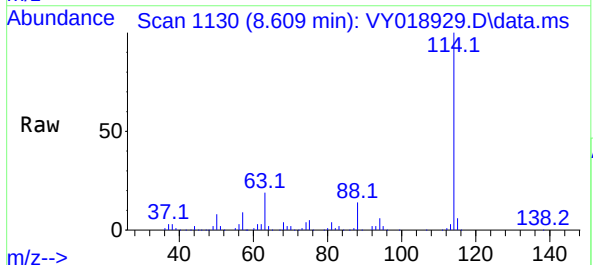
Tgt Ion: 114 Resp: 149516

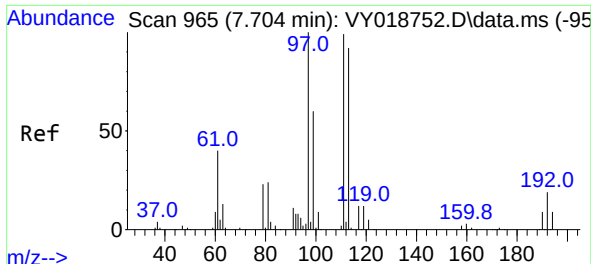
Ion Ratio Lower Upper

114 100

63 18.8 0.0 35.0

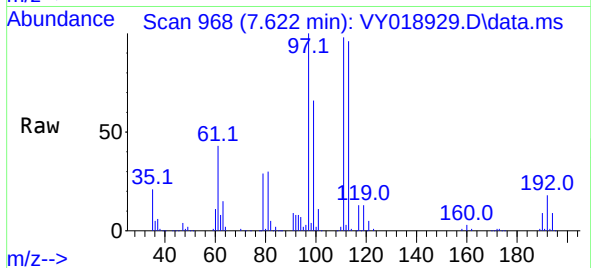
88 13.9 0.0 27.2



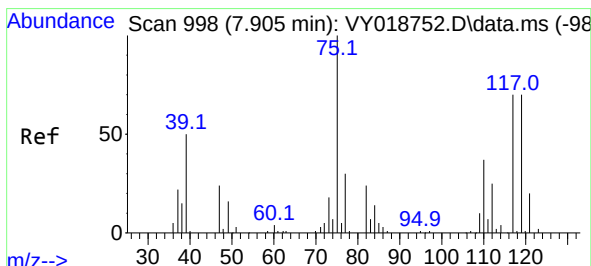
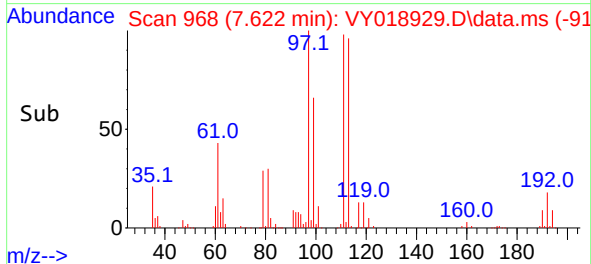
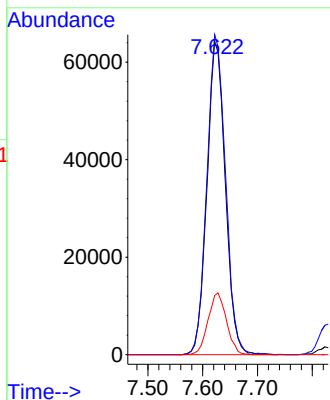


#35
Dibromofluoromethane
Concen: 155.852 ug/l
RT: 7.622 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

Instrument :
MSVOA_Y
ClientSampleId :

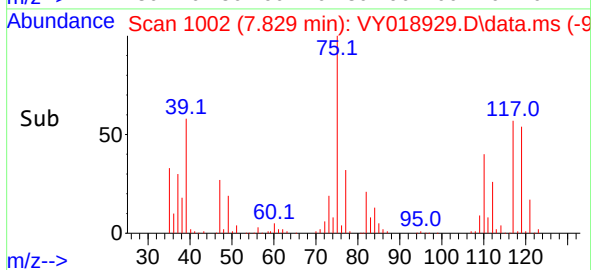
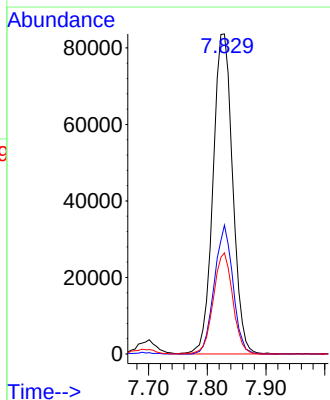
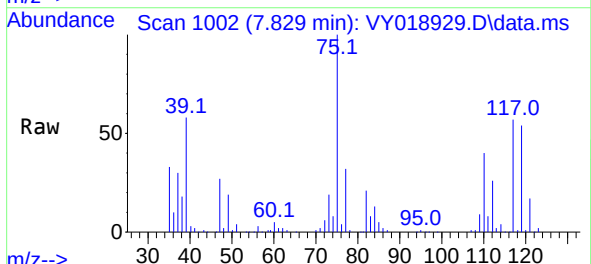


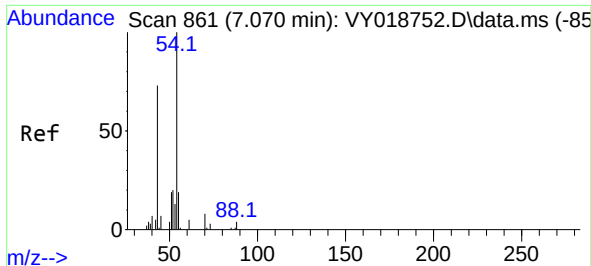
Tgt Ion:113 Resp: 148829
Ion Ratio Lower Upper
113 100
111 104.3 82.2 123.4
192 19.8 15.9 23.9



#36
1,1-Dichloropropene
Concen: 151.607 ug/l
RT: 7.829 min Scan# 1002
Delta R.T. 0.000 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

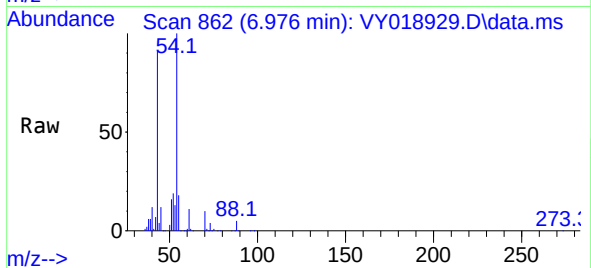
Tgt Ion: 75 Resp: 194341
Ion Ratio Lower Upper
75 100
110 37.9 19.0 57.0
77 31.1 25.3 37.9



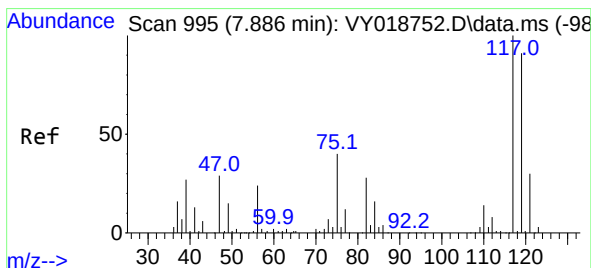
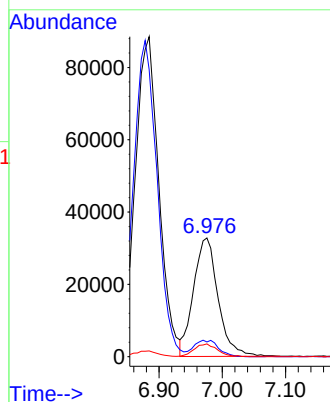
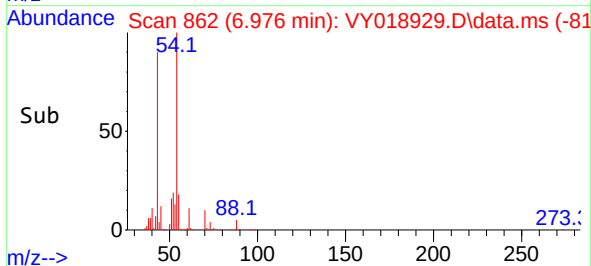


#37
Ethyl Acetate
Concen: 150.792 ug/l
RT: 6.976 min Scan# 80
Delta R.T. -0.006 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

Instrument :
MSVOA_Y
ClientSampleId :

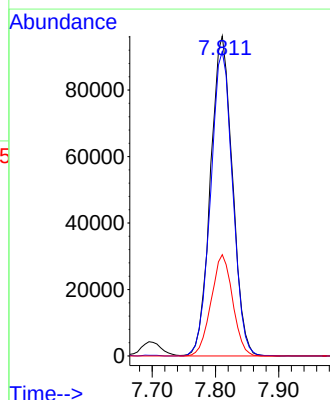
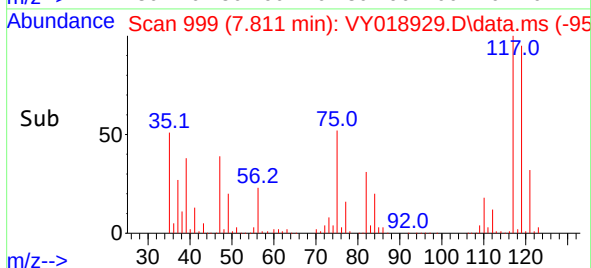
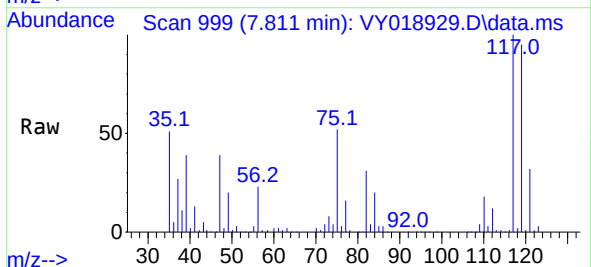


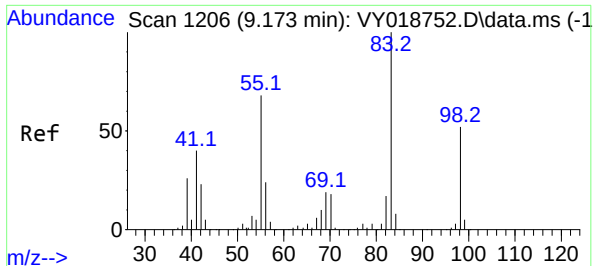
Tgt Ion: 43 Resp: 88350
Ion Ratio Lower Upper
43 100
61 14.1 12.6 19.0
70 10.3 7.8 11.8



#38
Carbon Tetrachloride
Concen: 157.513 ug/l
RT: 7.811 min Scan# 999
Delta R.T. -0.000 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

Tgt Ion: 117 Resp: 231506
Ion Ratio Lower Upper
117 100
119 95.1 75.8 113.6
121 31.6 24.0 36.0

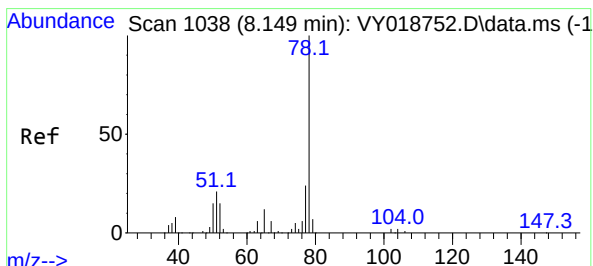
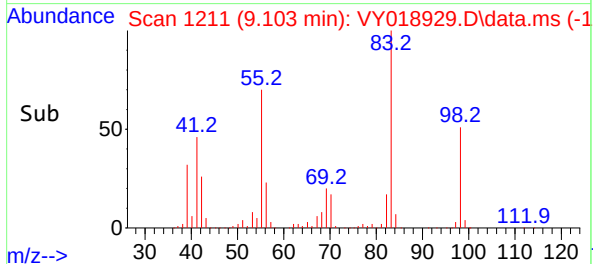
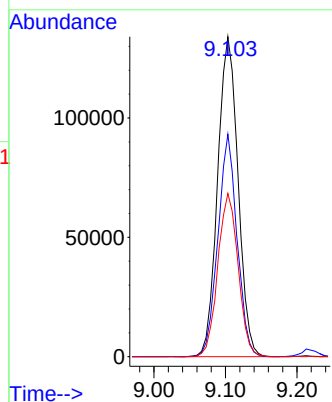
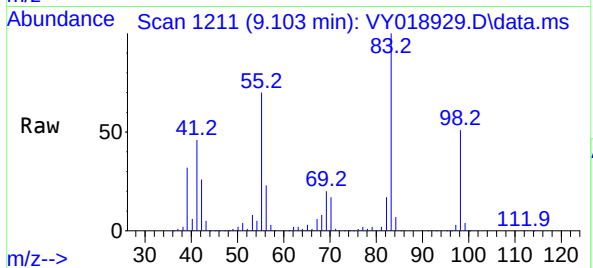




#39
Methylcyclohexane
Concen: 153.781 ug/l
RT: 9.103 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

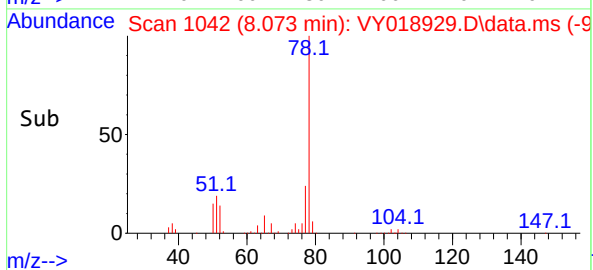
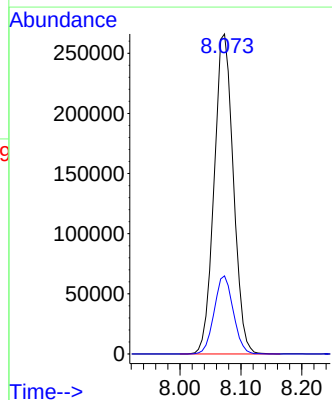
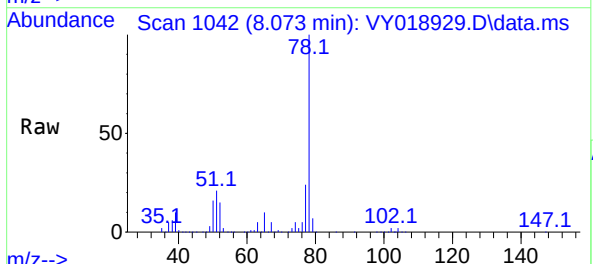
Instrument :
MSVOA_Y
ClientSampleId :

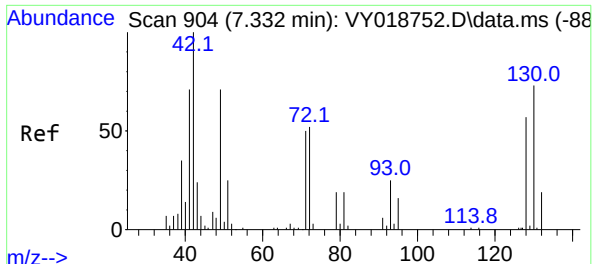
Tgt Ion: 83 Resp: 265341
Ion Ratio Lower Upper
83 100
55 69.5 51.5 77.3
98 51.0 40.5 60.7



#40
Benzene
Concen: 152.810 ug/l
RT: 8.073 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

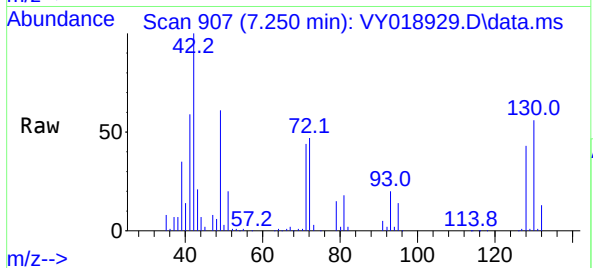
Tgt Ion: 78 Resp: 582406
Ion Ratio Lower Upper
78 100
77 24.4 19.5 29.3



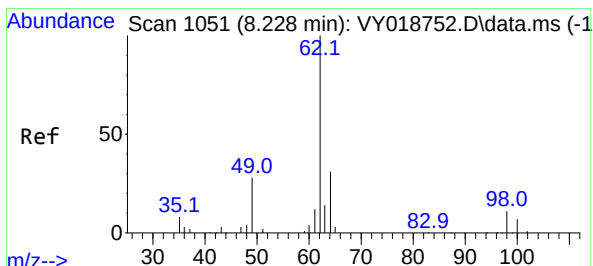
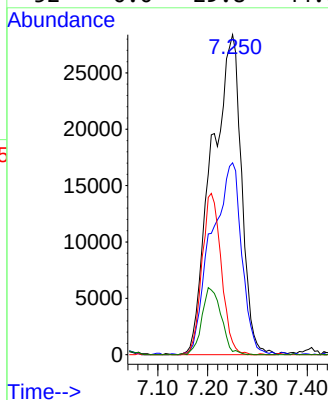
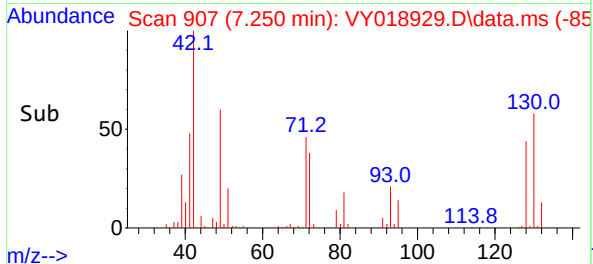


#41
Methacrylonitrile
Concen: Below Cal
RT: 7.250 min Scan# 90
Delta R.T. 0.037 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

Instrument :
MSVOA_Y
ClientSampleId :

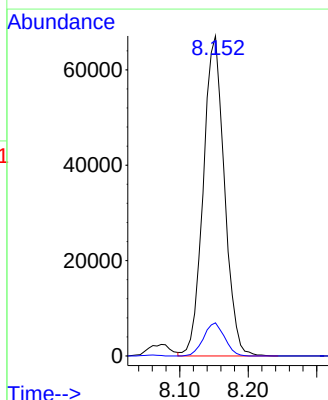
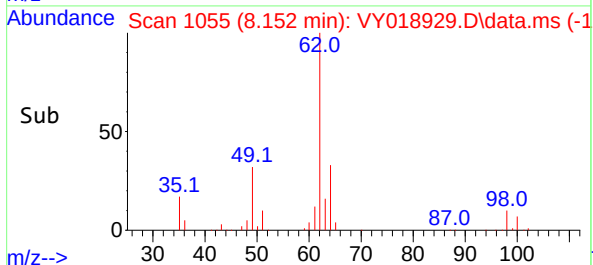
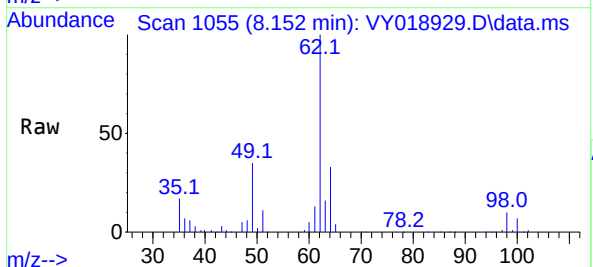


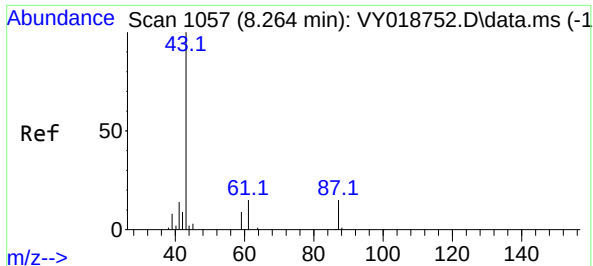
Tgt Ion: 41 Resp: 117500
Ion Ratio Lower Upper
41 100
39 61.1 48.0 72.0
67 0.0 75.1 112.7#
52 0.0 29.8 44.6#



#42
1,2-Dichloroethane
Concen: 151.521 ug/l
RT: 8.152 min Scan# 1055
Delta R.T. 0.000 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

Tgt Ion: 62 Resp: 143766
Ion Ratio Lower Upper
62 100
98 10.3 0.0 22.0





#43

Isopropyl Acetate

Concen: 155.295 ug/l

RT: 8.189 min Scan# 1107

Delta R.T. -0.000 min

Lab File: VY018929.D

Acq: 08 Aug 2024 13:35

Instrument :

MSVOA_Y

ClientSampleId :

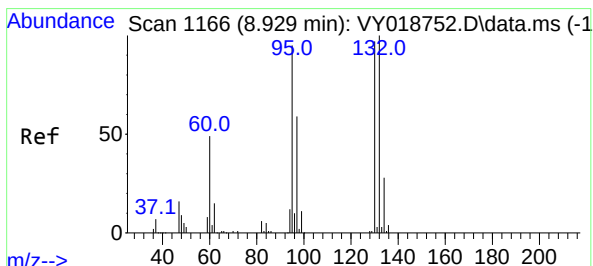
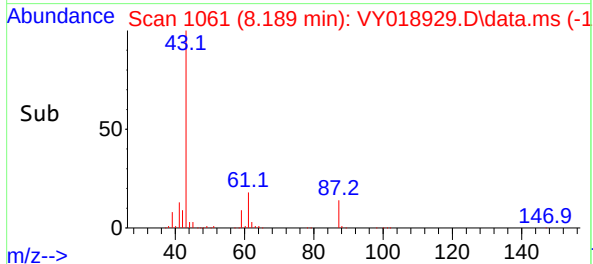
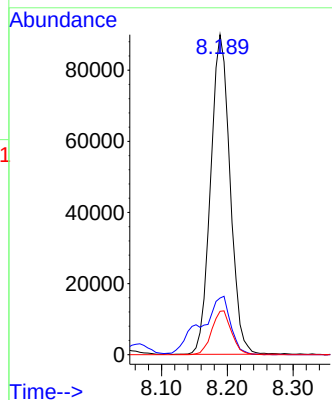
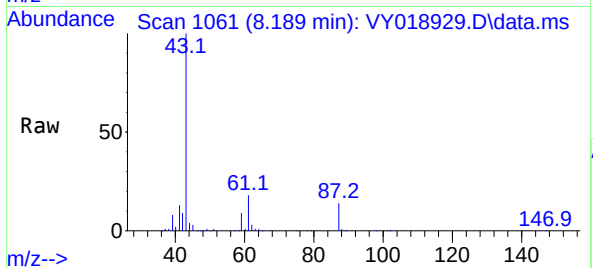
Tgt Ion: 43 Resp: 185043

Ion Ratio Lower Upper

43 100

61 18.6 27.9 41.9#

87 13.8 13.1 19.7



#44

Trichloroethene

Concen: 145.989 ug/l

RT: 8.859 min Scan# 1171

Delta R.T. 0.000 min

Lab File: VY018929.D

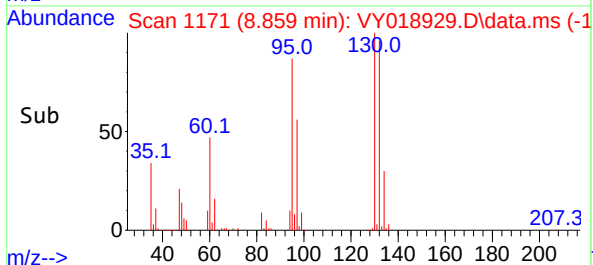
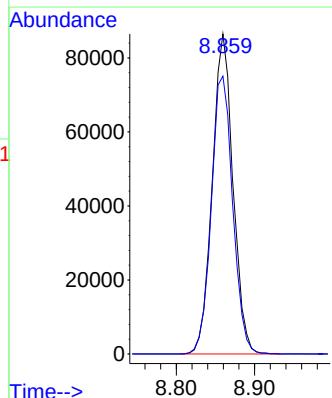
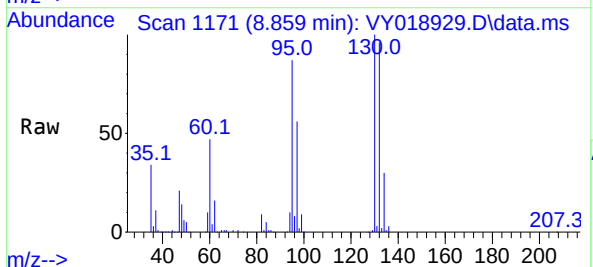
Acq: 08 Aug 2024 13:35

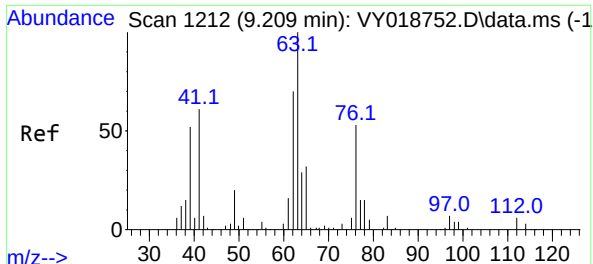
Tgt Ion:130 Resp: 158602

Ion Ratio Lower Upper

130 100

95 86.8 0.0 188.0





#45

1,2-Dichloropropane

Concen: 148.827 ug/l

RT: 9.134 min Scan# 11

Delta R.T. -0.006 min

Lab File: VY018929.D

Acq: 08 Aug 2024 13:35

Instrument :

MSVOA_Y

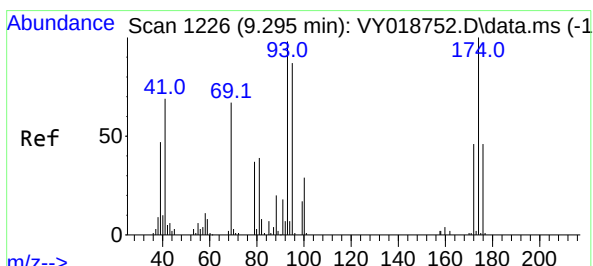
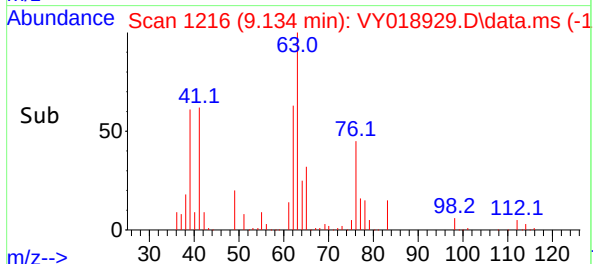
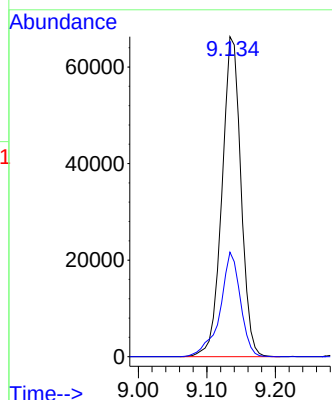
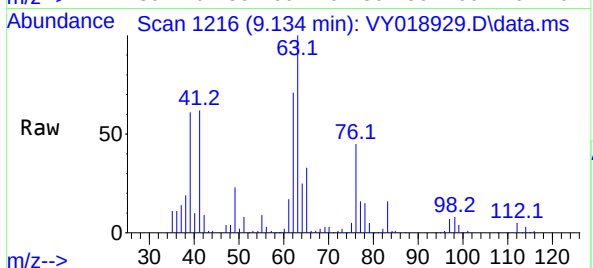
ClientSampleId :

Tgt Ion: 63 Resp: 126922

Ion Ratio Lower Upper

63 100

65 32.7 25.4 38.2



#46

Dibromomethane

Concen: 155.416 ug/l

RT: 9.225 min Scan# 1231

Delta R.T. 0.000 min

Lab File: VY018929.D

Acq: 08 Aug 2024 13:35

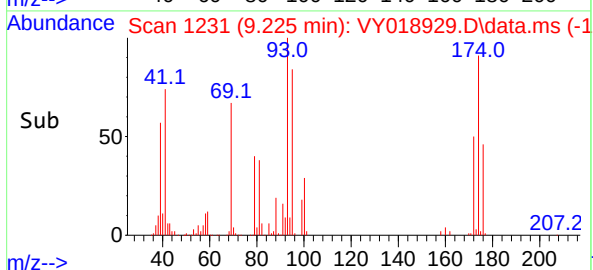
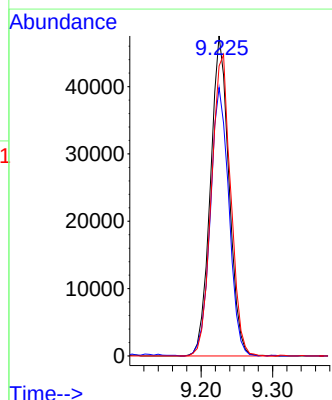
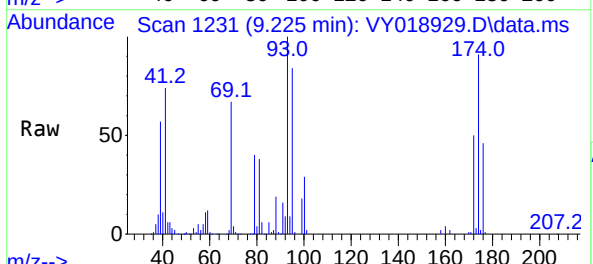
Tgt Ion: 93 Resp: 85640

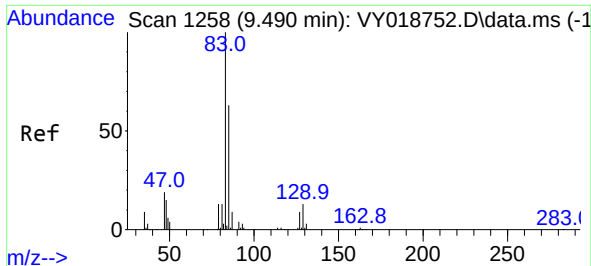
Ion Ratio Lower Upper

93 100

95 83.7 66.2 99.4

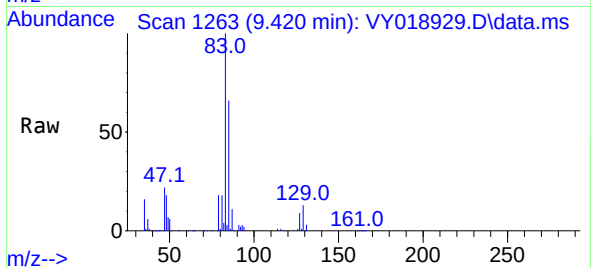
174 97.5 80.9 121.3



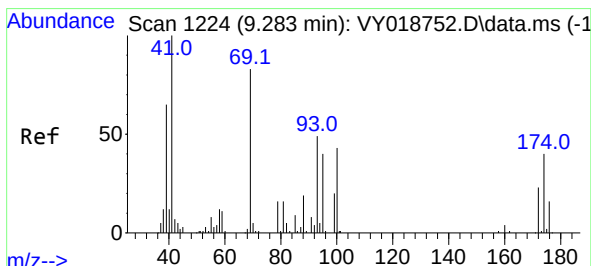
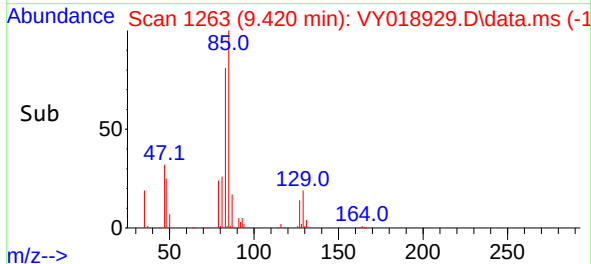
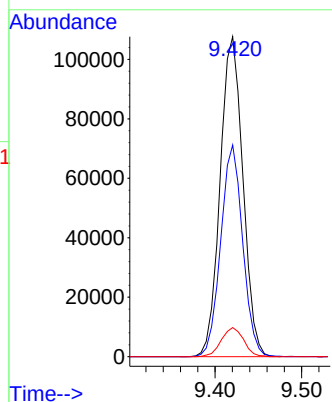


#47
Bromodichloromethane
Concen: 152.293 ug/l
RT: 9.420 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

Instrument :
MSVOA_Y
ClientSampleId :

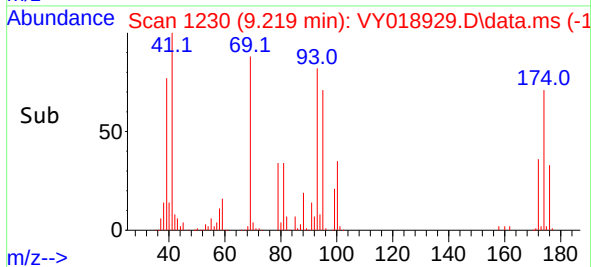
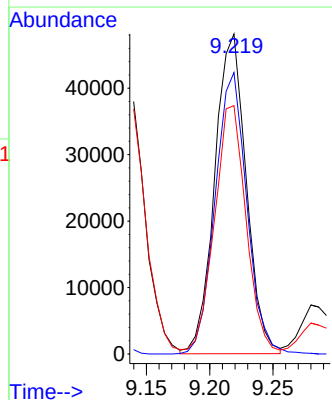
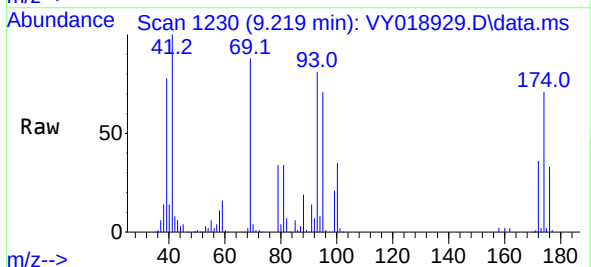


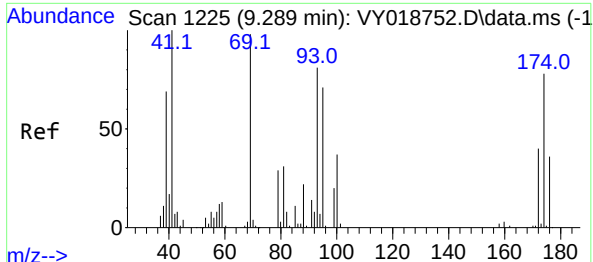
Tgt Ion: 83 Resp: 196382
Ion Ratio Lower Upper
83 100
85 66.1 50.1 75.1
127 9.1 7.4 11.0



#48
Methyl methacrylate
Concen: 160.122 ug/l
RT: 9.219 min Scan# 1230
Delta R.T. -0.006 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

Tgt Ion: 41 Resp: 83350
Ion Ratio Lower Upper
41 100
69 88.4 84.1 126.1
39 75.6 43.6 65.4#





#49

1,4-Dioxane

Concen: 3057.049 ug/l

RT: 9.219 min Scan# 11

Delta R.T. 0.000 min

Lab File: VY018929.D

Acq: 08 Aug 2024 13:35

Instrument :

MSVOA_Y

ClientSampleId :

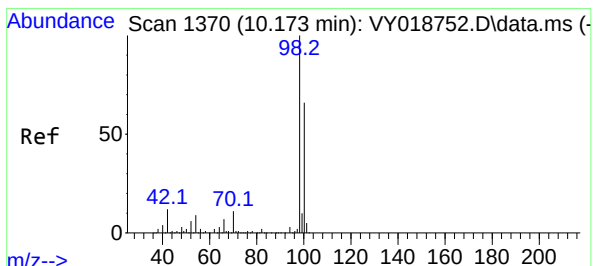
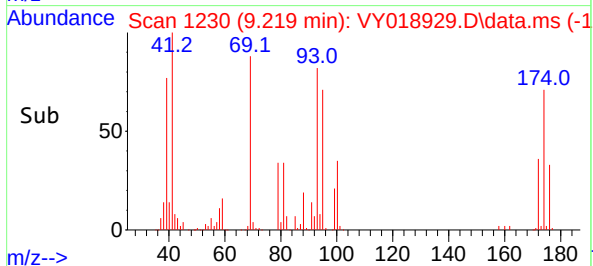
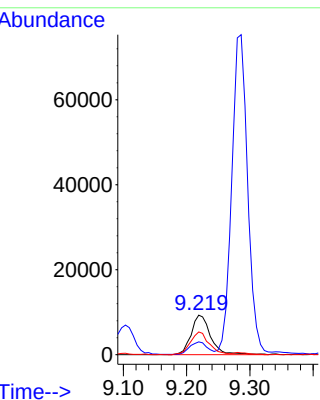
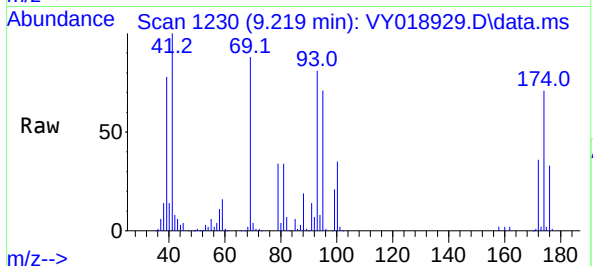
Tgt Ion: 88 Resp: 19902

Ion Ratio Lower Upper

88 100

43 28.9 0.0 0.0#

58 55.3 49.3 73.9



#50

Toluene-d8

Concen: 160.430 ug/l

RT: 10.103 min Scan# 1375

Delta R.T. 0.000 min

Lab File: VY018929.D

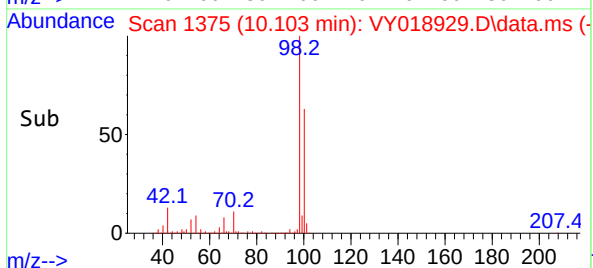
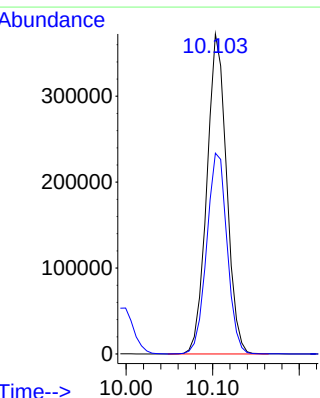
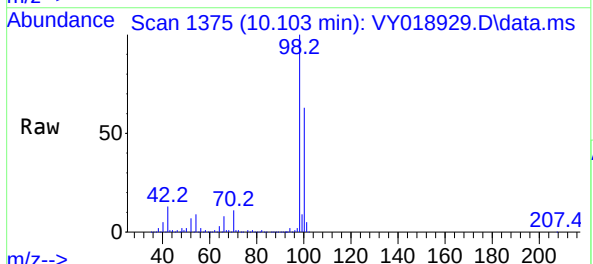
Acq: 08 Aug 2024 13:35

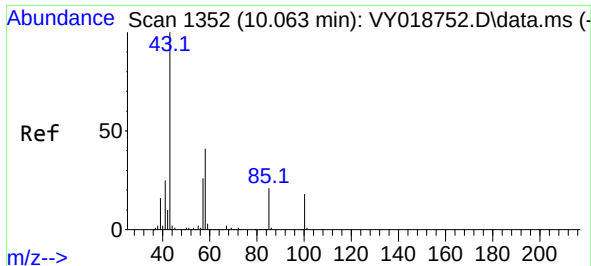
Tgt Ion: 98 Resp: 588451

Ion Ratio Lower Upper

98 100

100 65.0 52.0 78.0

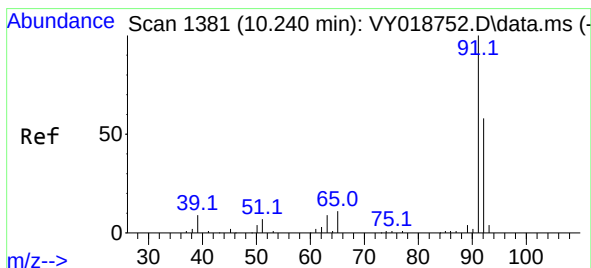
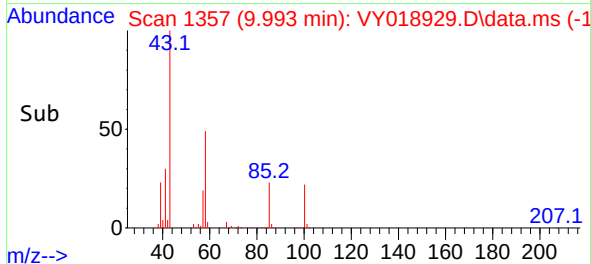
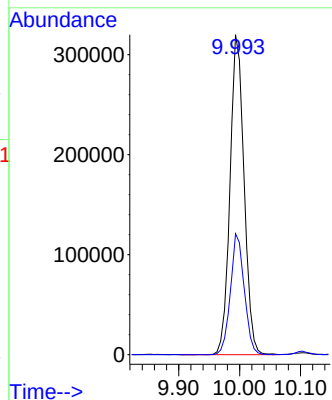
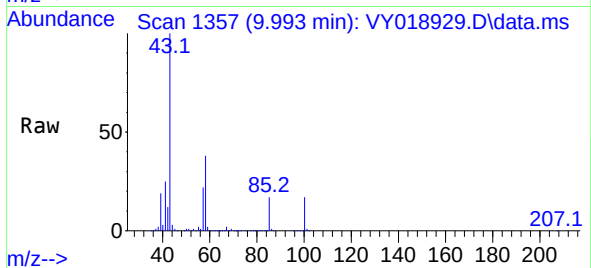




#51
4-Methyl-2-Pentanone
Concen: 833.254 ug/l
RT: 9.993 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

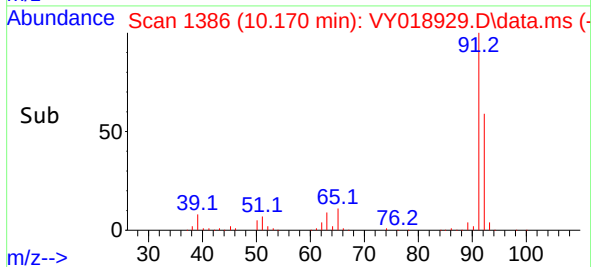
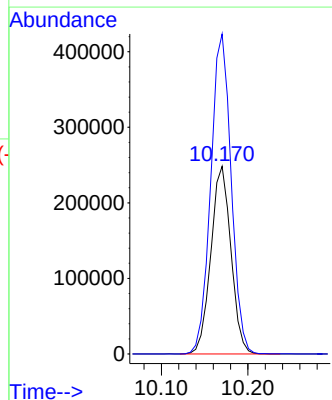
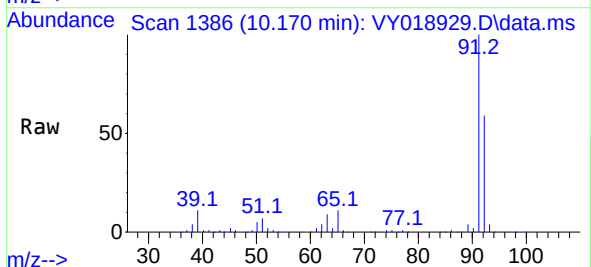
Instrument :
MSVOA_Y
ClientSampleId :

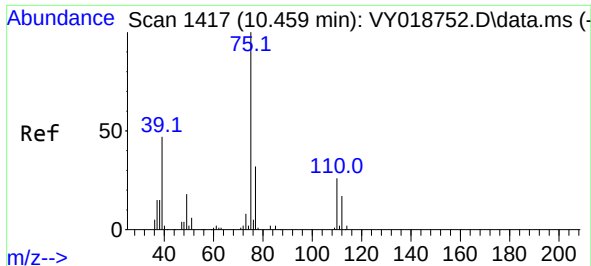
Tgt Ion: 43 Resp: 512057
Ion Ratio Lower Upper
43 100
58 37.3 35.7 53.5



#52
Toluene
Concen: 157.560 ug/l
RT: 10.170 min Scan# 1386
Delta R.T. 0.000 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

Tgt Ion: 92 Resp: 398899
Ion Ratio Lower Upper
92 100
91 173.8 139.0 208.6

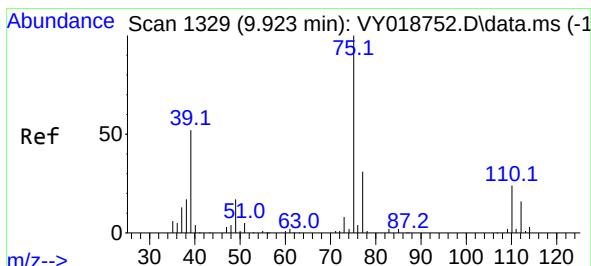
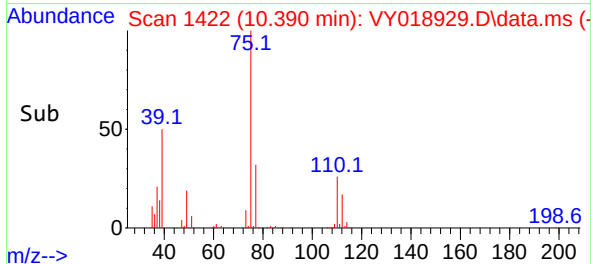
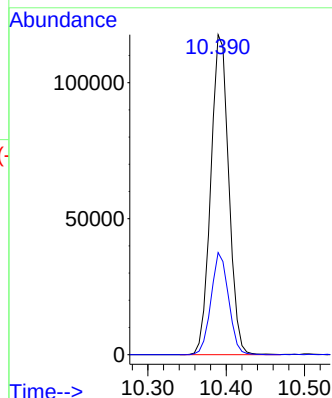
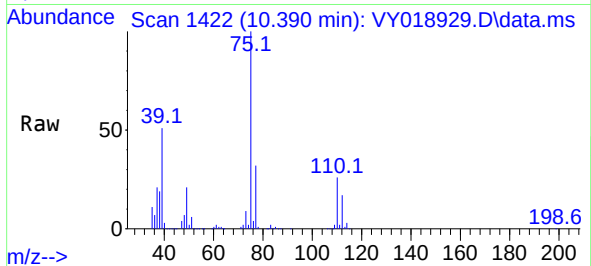




#53
t-1,3-Dichloropropene
Concen: 162.695 ug/l
RT: 10.390 min Scan# 1417
Delta R.T. -0.006 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

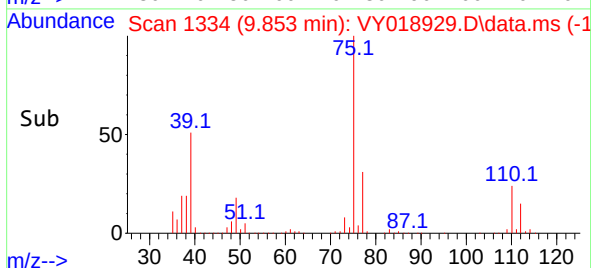
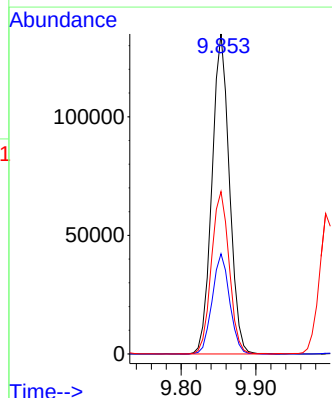
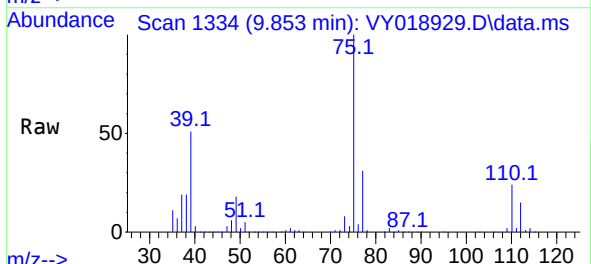
Instrument :
MSVOA_Y
ClientSampleId :

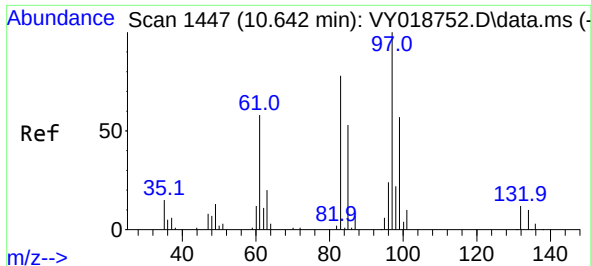
Tgt Ion: 75 Resp: 187089
Ion Ratio Lower Upper
75 100
77 31.9 24.1 36.1



#54
cis-1,3-Dichloropropene
Concen: 159.818 ug/l
RT: 9.853 min Scan# 1334
Delta R.T. 0.000 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

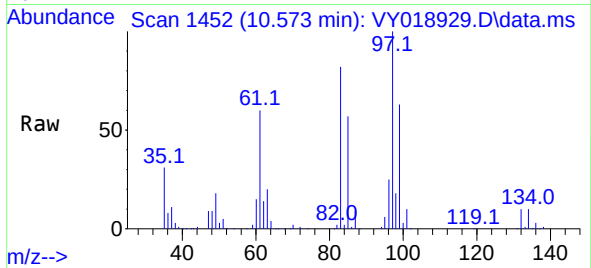
Tgt Ion: 75 Resp: 218304
Ion Ratio Lower Upper
75 100
77 31.3 25.4 38.0
39 50.7 29.8 44.6#





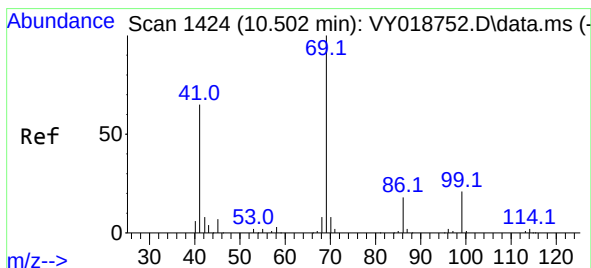
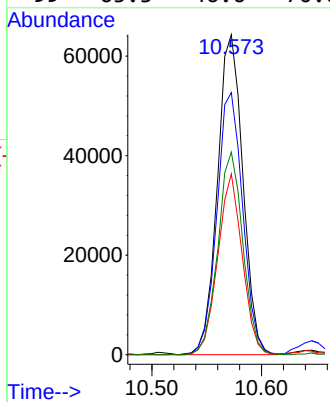
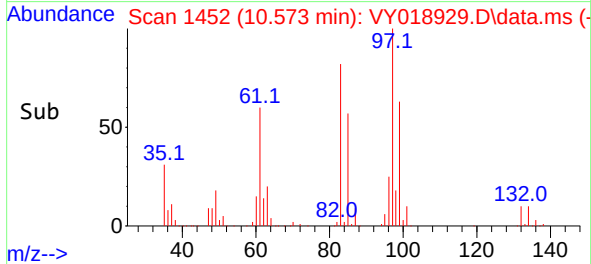
#55
1,1,2-Trichloroethane
Concen: 153.185 ug/l
RT: 10.573 min Scan# 14
Delta R.T. 0.001 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

Instrument :
MSVOA_Y
ClientSampleId :



Tgt Ion: 97 Resp: 103661

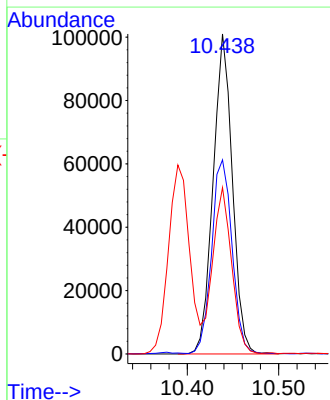
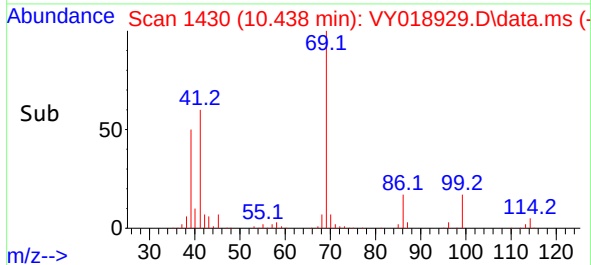
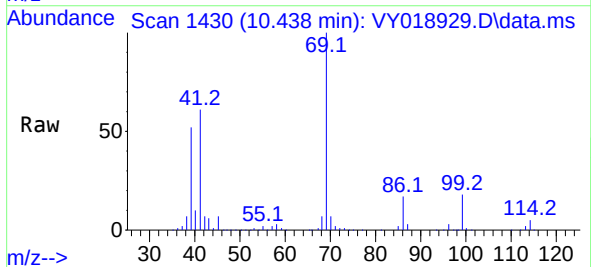
Ion	Ratio	Lower	Upper
97	100		
83	81.9	67.5	101.3
85	56.5	42.9	64.3
99	63.3	46.6	70.0

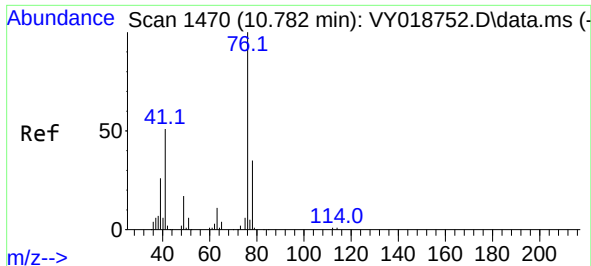


#56
Ethyl methacrylate
Concen: 161.508 ug/l
RT: 10.438 min Scan# 1430
Delta R.T. 0.000 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

Tgt Ion: 69 Resp: 147981

Ion	Ratio	Lower	Upper
69	100		
41	64.4	42.3	63.5#
39	51.1	22.9	34.3#





#57

1,3-Dichloropropane

Concen: 150.732 ug/l

RT: 10.719 min Scan# 1470

Delta R.T. 0.006 min

Lab File: VY018929.D

Acq: 08 Aug 2024 13:35

Instrument :

MSVOA_Y

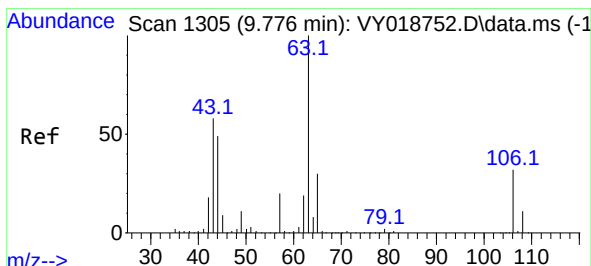
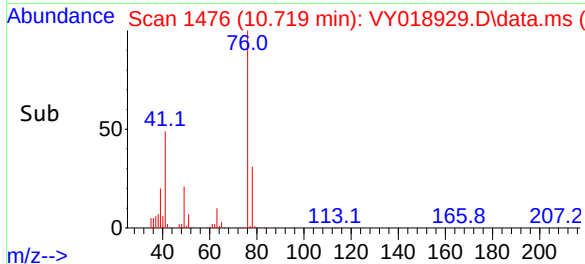
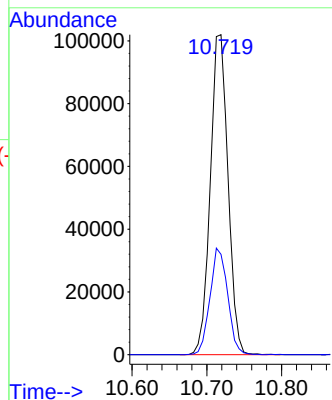
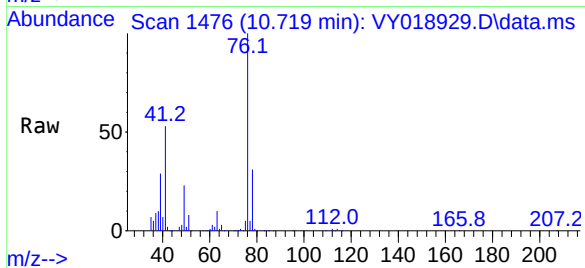
ClientSampleId :

Tgt Ion: 76 Resp: 167943

Ion Ratio Lower Upper

76 100

78 33.2 26.2 39.4



#58

2-Chloroethyl Vinyl ether

Concen: 893.838 ug/l

RT: 9.707 min Scan# 1310

Delta R.T. -0.006 min

Lab File: VY018929.D

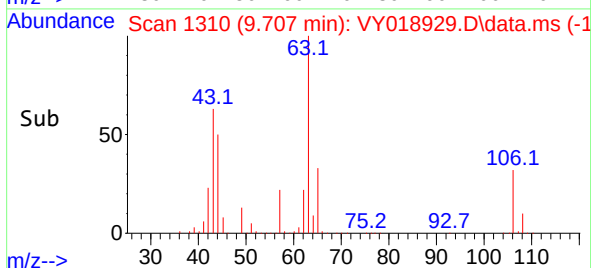
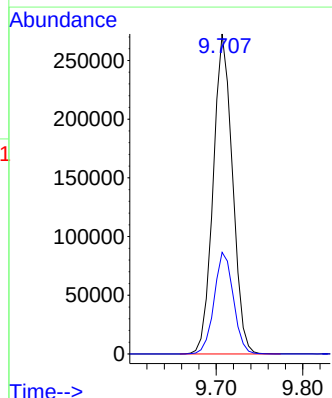
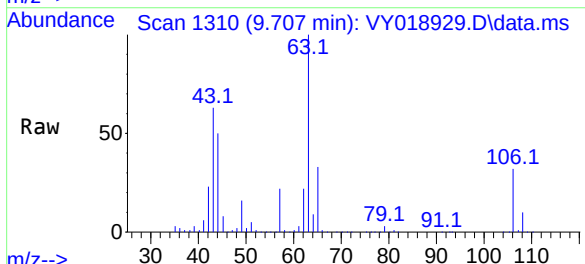
Acq: 08 Aug 2024 13:35

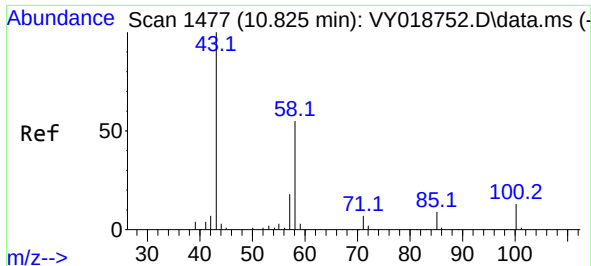
Tgt Ion: 63 Resp: 422213

Ion Ratio Lower Upper

63 100

106 31.6 23.7 35.5

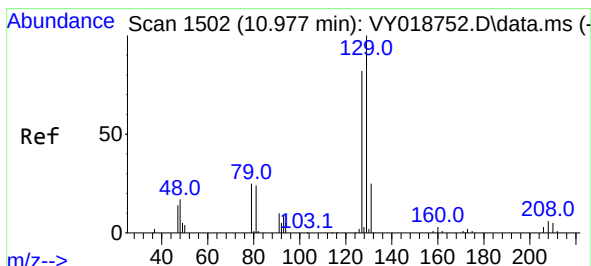
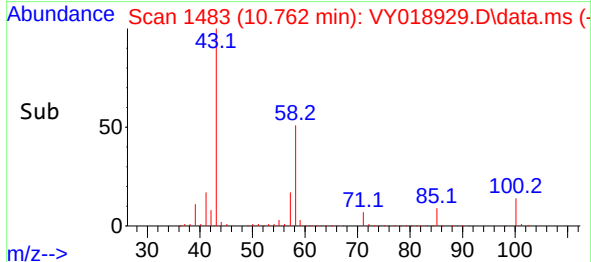
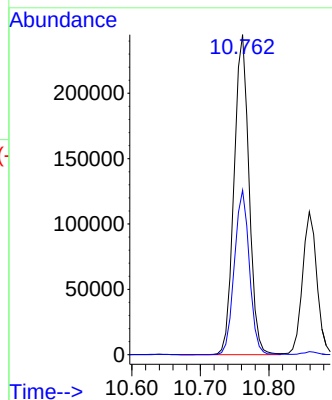
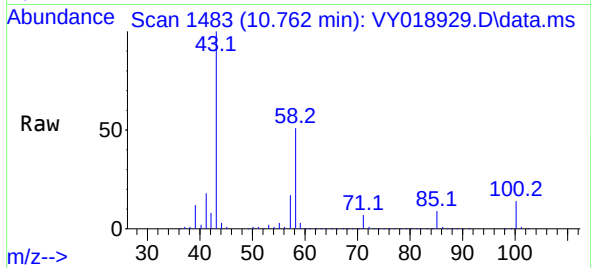




#59
2-Hexanone
Concen: 843.634 ug/l
RT: 10.762 min Scan# 14
Delta R.T. 0.001 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

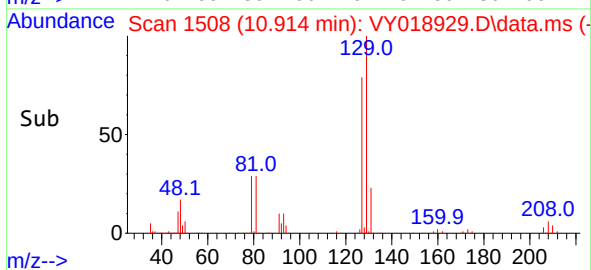
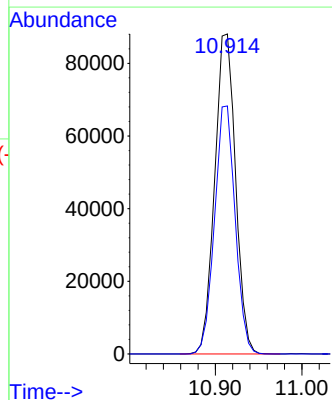
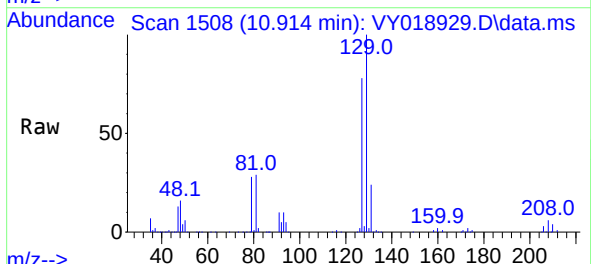
Instrument :
MSVOA_Y
ClientSampleId :

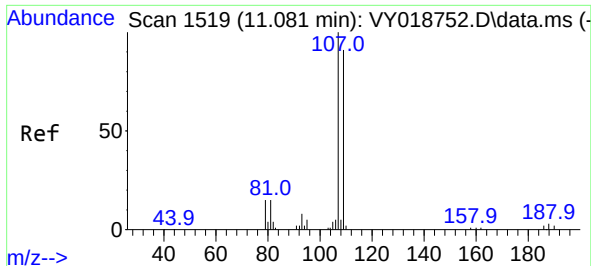
Tgt Ion: 43 Resp: 371892
Ion Ratio Lower Upper
43 100
58 51.4 31.4 94.0



#60
Dibromochloromethane
Concen: 162.652 ug/l
RT: 10.914 min Scan# 1508
Delta R.T. -0.000 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

Tgt Ion:129 Resp: 147567
Ion Ratio Lower Upper
129 100
127 76.7 39.0 117.0

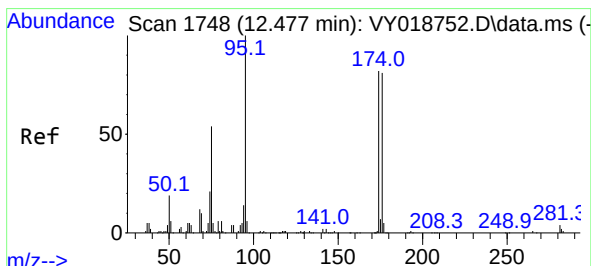
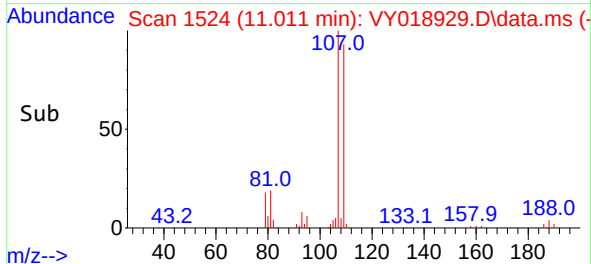
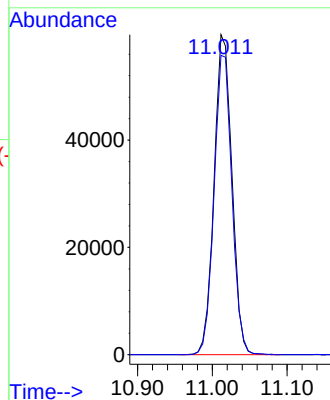
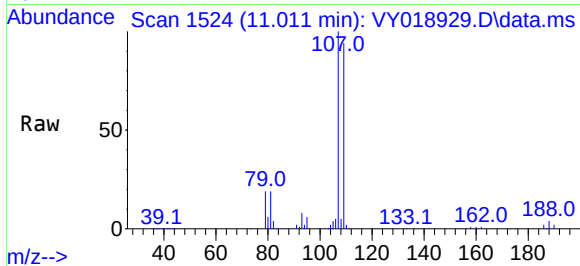




#61
1,2-Dibromoethane
Concen: 151.328 ug/l
RT: 11.011 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

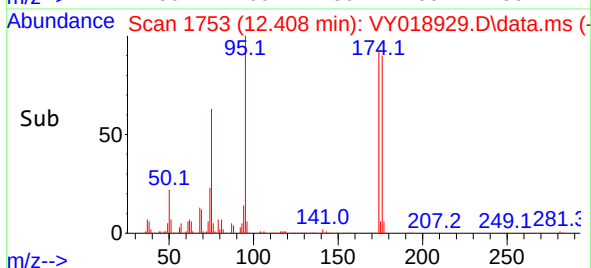
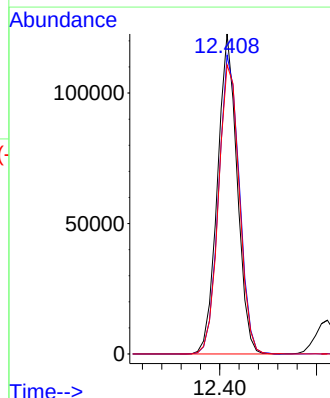
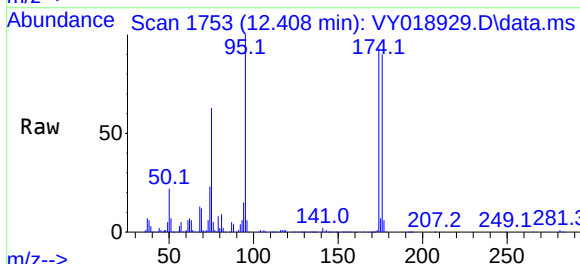
Instrument :
MSVOA_Y
ClientSampleId :

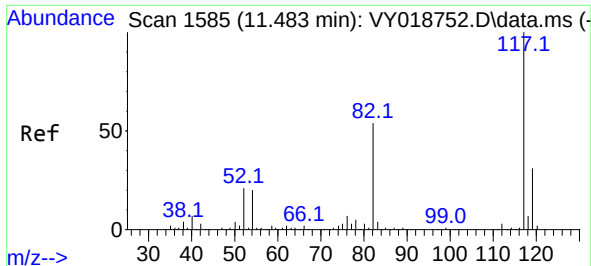
Tgt Ion:107 Resp: 98879
Ion Ratio Lower Upper
107 100
109 93.7 75.9 113.9



#62
4-Bromofluorobenzene
Concen: 158.793 ug/l
RT: 12.408 min Scan# 1753
Delta R.T. -0.000 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

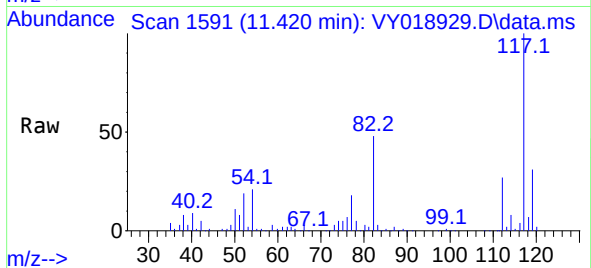
Tgt Ion: 95 Resp: 172800
Ion Ratio Lower Upper
95 100
174 97.8 0.0 175.6
176 95.6 0.0 171.4



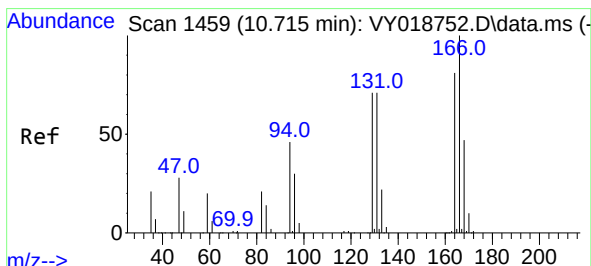
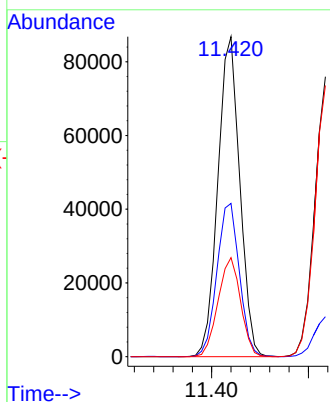
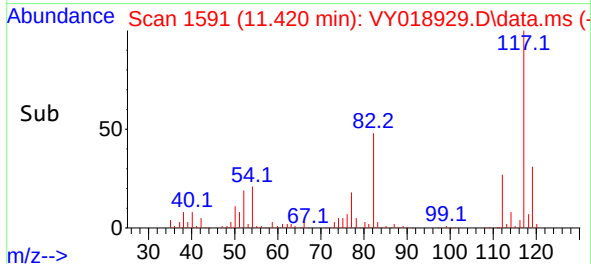


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.420 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

Instrument :
MSVOA_Y
ClientSampleId :

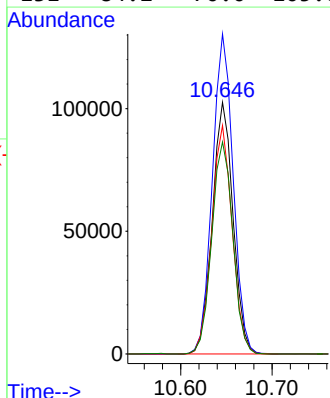
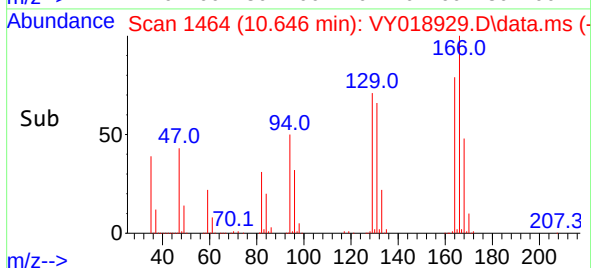
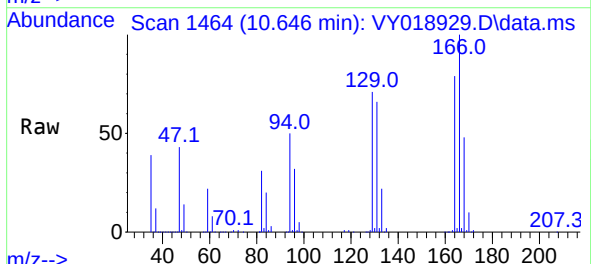


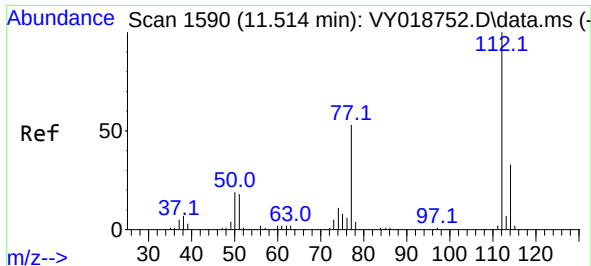
Tgt Ion:117 Resp: 136552
Ion Ratio Lower Upper
117 100
82 47.9 42.4 63.6
119 31.0 25.9 38.9



#64
Tetrachloroethene
Concen: 141.569 ug/l
RT: 10.646 min Scan# 1464
Delta R.T. -0.000 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

Tgt Ion:164 Resp: 162053
Ion Ratio Lower Upper
164 100
166 127.2 102.6 154.0
129 90.8 72.0 108.0
131 84.2 70.0 105.0

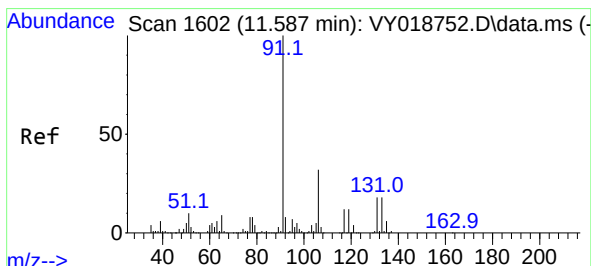
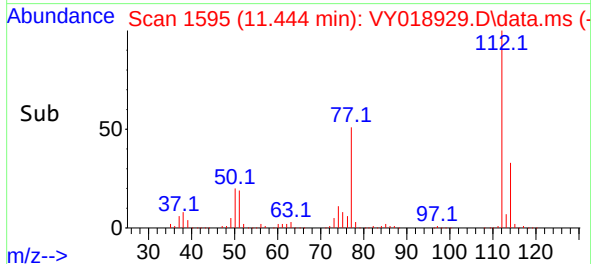
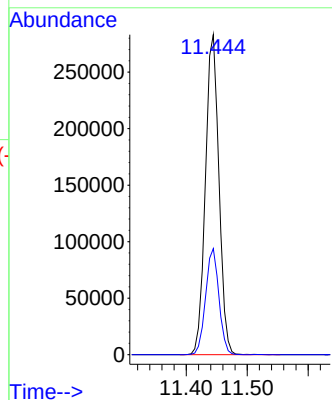
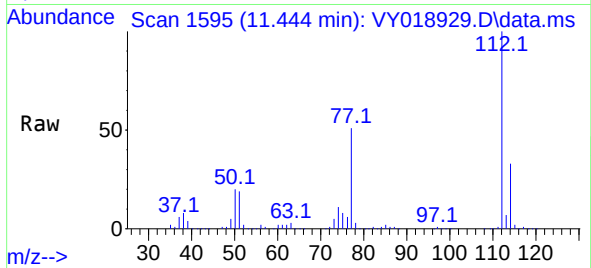




#65
Chlorobenzene
Concen: 145.740 ug/l
RT: 11.444 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

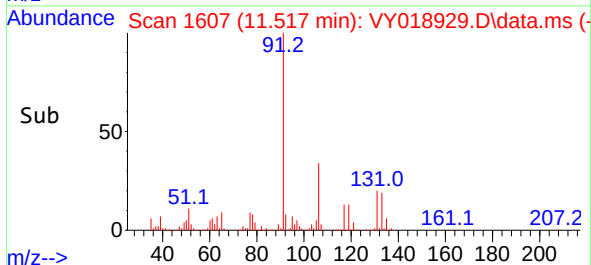
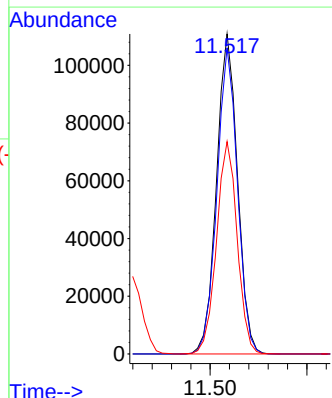
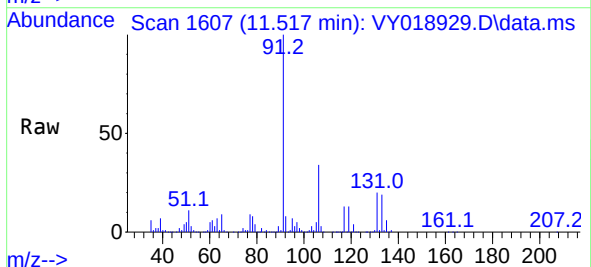
Instrument :
MSVOA_Y
ClientSampleId :

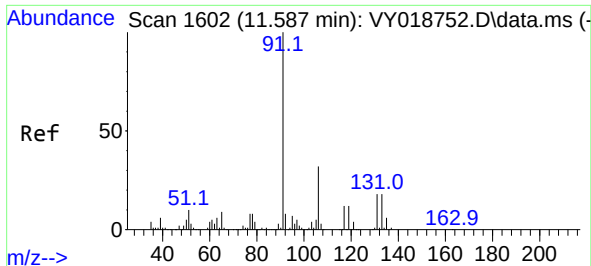
Tgt Ion:112 Resp: 436957
Ion Ratio Lower Upper
112 100
114 33.1 26.4 39.6



#66
1,1,1,2-Tetrachloroethane
Concen: 158.639 ug/l
RT: 11.517 min Scan# 1607
Delta R.T. 0.000 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

Tgt Ion:131 Resp: 166361
Ion Ratio Lower Upper
131 100
133 94.0 47.8 143.3
119 65.6 34.1 102.2





#67

Ethyl Benzene

Concen: 158.594 ug/l

RT: 11.517 min Scan# 1

Delta R.T. -0.007 min

Lab File: VY018929.D

Acq: 08 Aug 2024 13:35

Instrument :

MSVOA_Y

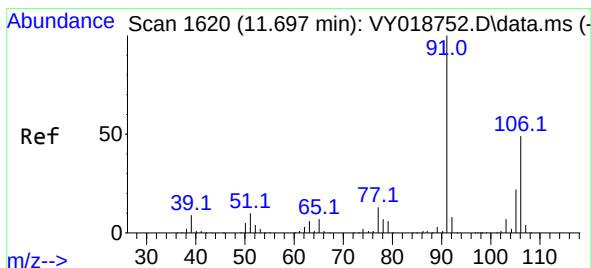
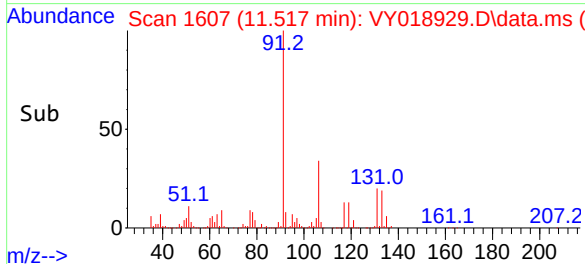
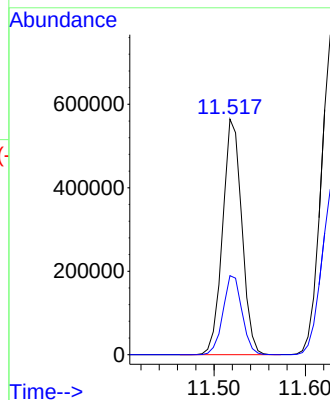
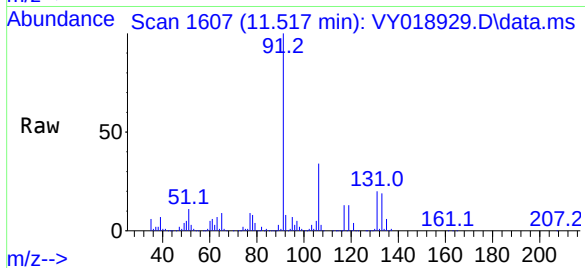
ClientSampleId :

Tgt Ion: 91 Resp: 823233

Ion Ratio Lower Upper

91 100

106 33.6 24.5 36.7



#68

m/p-Xylenes

Concen: 316.494 ug/l

RT: 11.627 min Scan# 1625

Delta R.T. -0.006 min

Lab File: VY018929.D

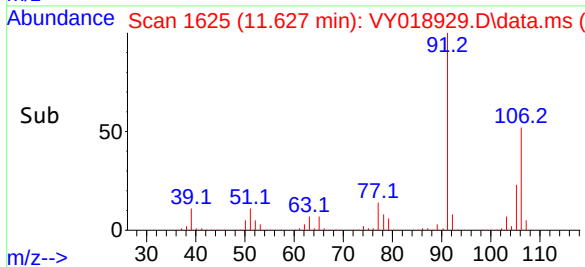
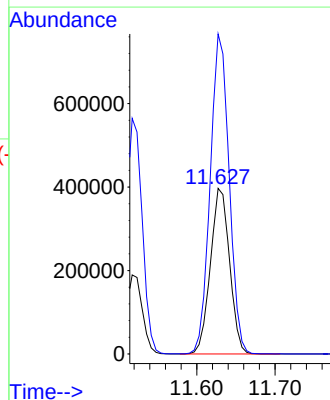
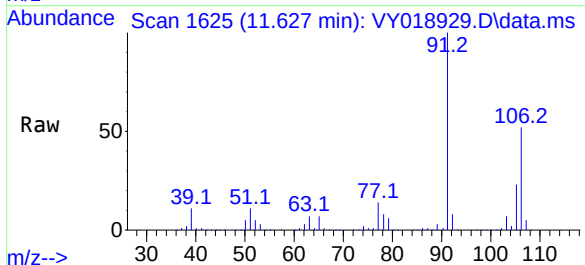
Acq: 08 Aug 2024 13:35

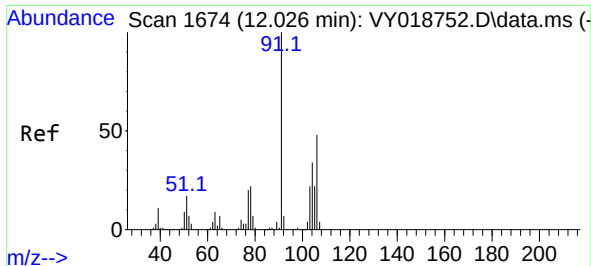
Tgt Ion:106 Resp: 673666

Ion Ratio Lower Upper

106 100

91 190.9 156.0 234.0

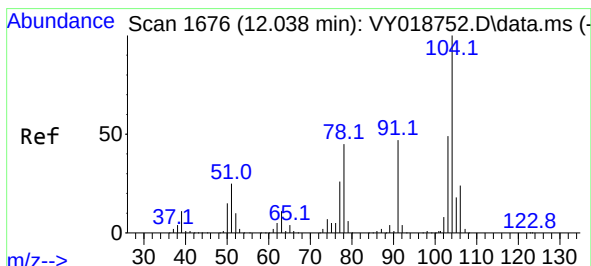
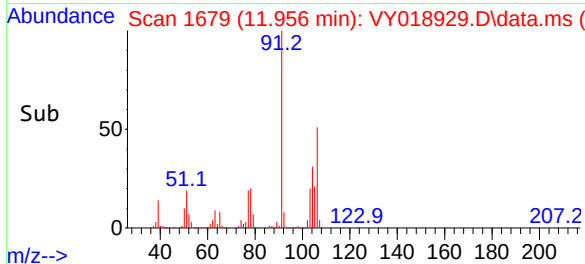
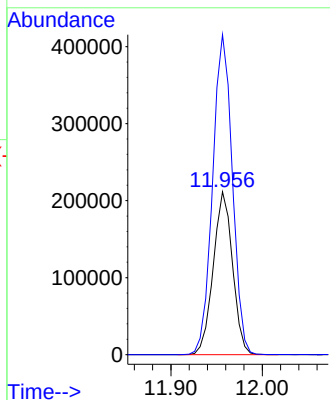
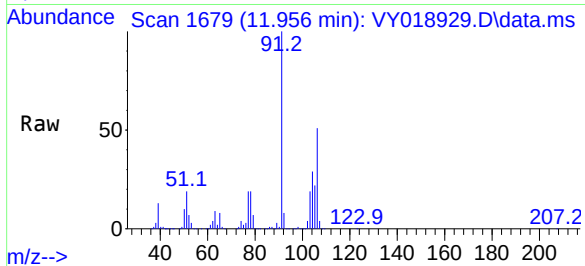




#69
o-Xylene
Concen: 157.881 ug/l
RT: 11.956 min Scan# 1681
Delta R.T. 0.000 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

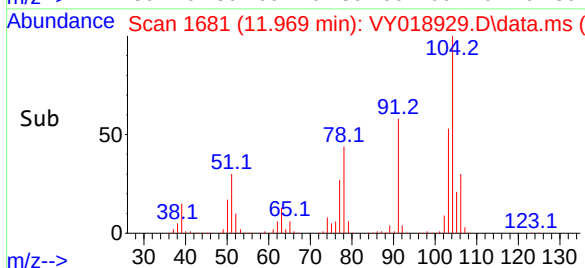
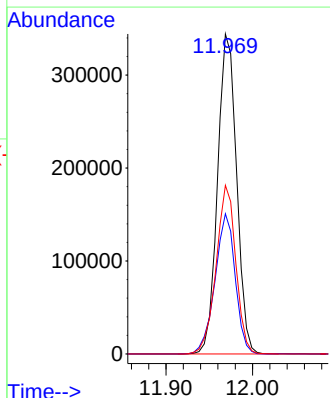
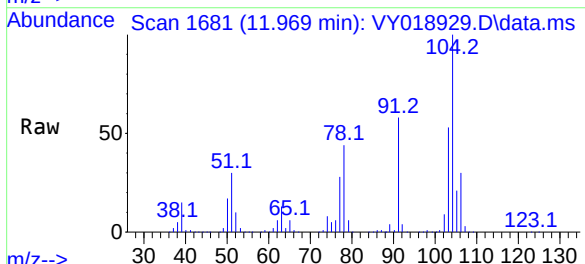
Instrument :
MSVOA_Y
ClientSampleId :

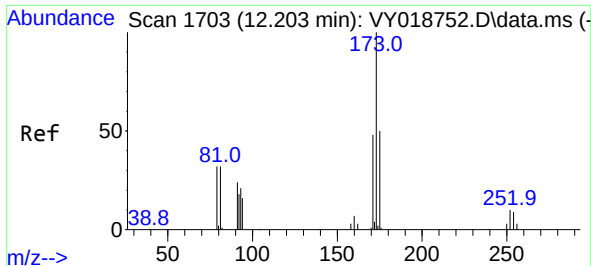
Tgt Ion:106 Resp: 310156
Ion Ratio Lower Upper
106 100
91 201.0 103.6 310.8



#70
Styrene
Concen: 162.382 ug/l
RT: 11.969 min Scan# 1681
Delta R.T. -0.006 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

Tgt Ion:104 Resp: 525425
Ion Ratio Lower Upper
104 100
78 46.5 37.0 55.4
103 54.7 44.2 66.2

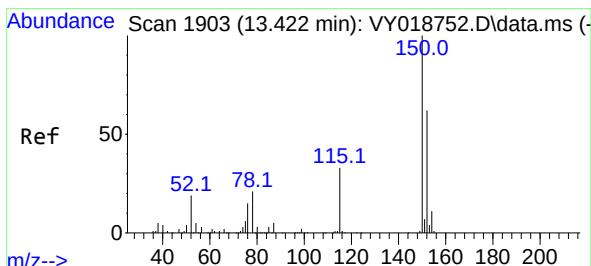
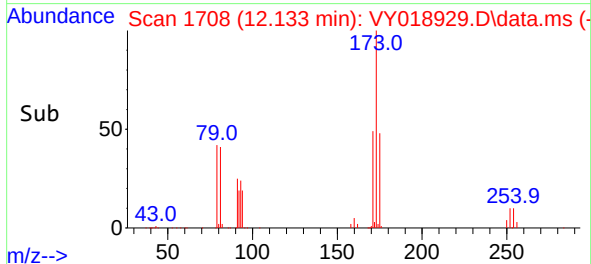
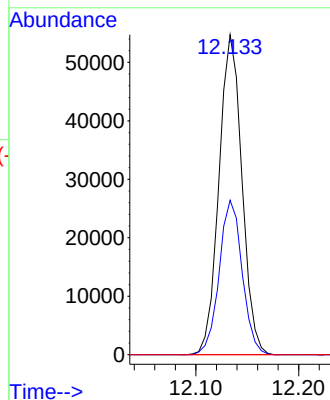
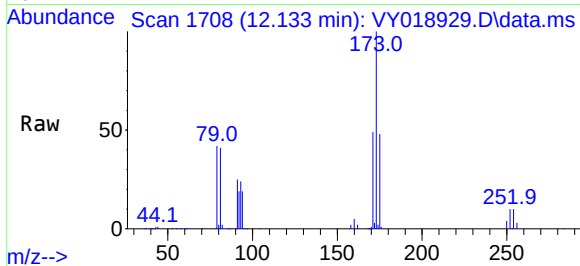




#71
Bromoform
Concen: 155.565 ug/l
RT: 12.133 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

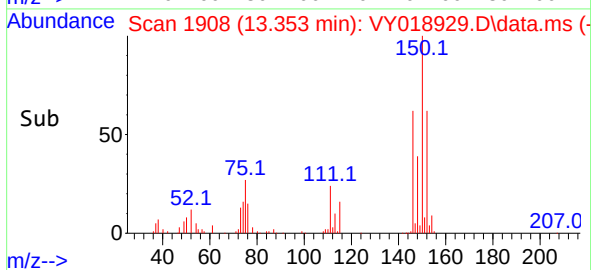
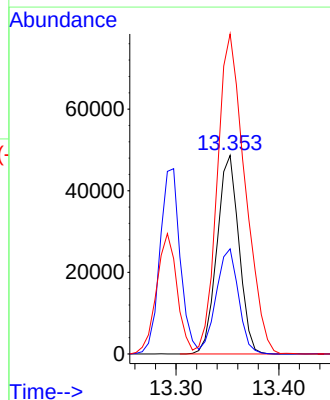
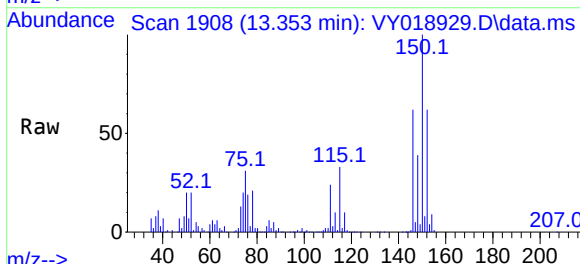
Instrument :
MSVOA_Y
ClientSampleId :

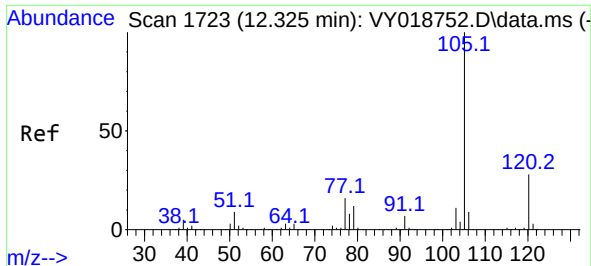
Tgt Ion:173 Resp: 84835
Ion Ratio Lower Upper
173 100
175 48.3 25.1 75.3
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.353 min Scan# 1908
Delta R.T. 0.001 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

Tgt Ion:152 Resp: 72077
Ion Ratio Lower Upper
152 100
115 53.9 28.2 84.7
150 204.2 0.0 345.6

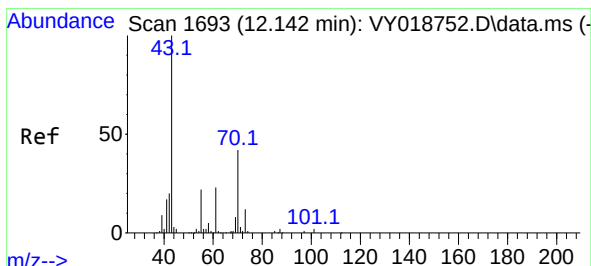
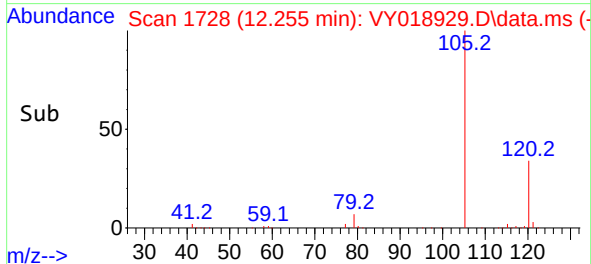
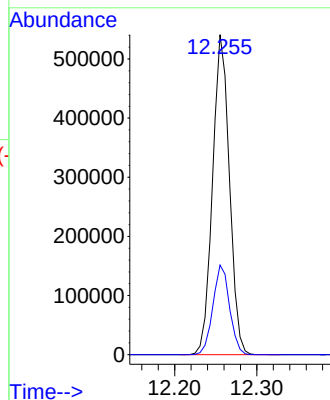
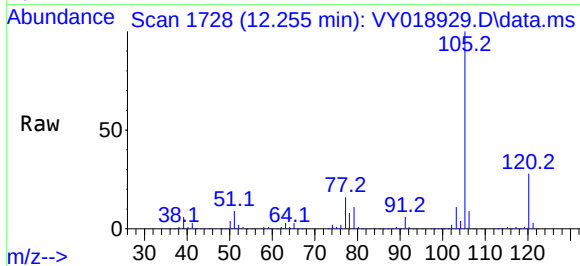




#73
Isopropylbenzene
Concen: 147.072 ug/l
RT: 12.255 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

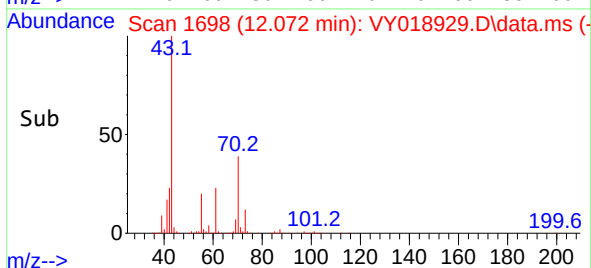
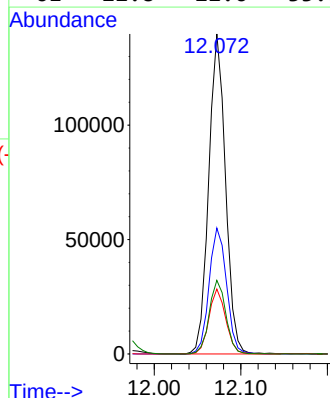
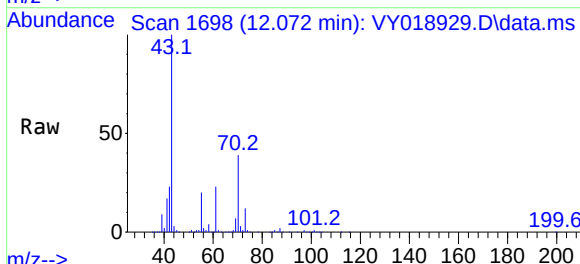
Instrument :
MSVOA_Y
ClientSampleId :

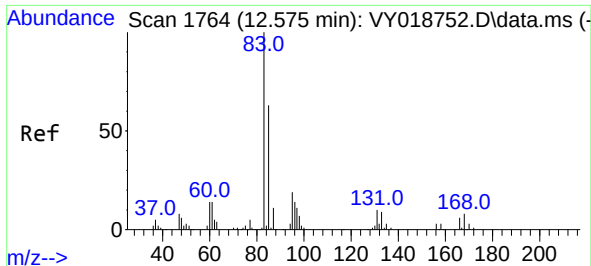
Tgt Ion:105 Resp: 769462
Ion Ratio Lower Upper
105 100
120 27.7 13.4 40.1



#74
N-ethyl acetate
Concen: 156.081 ug/l
RT: 12.072 min Scan# 1698
Delta R.T. 0.000 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

Tgt Ion: 43 Resp: 188435
Ion Ratio Lower Upper
43 100
70 41.0 41.4 62.2#
55 20.5 23.3 34.9#
61 22.8 22.6 33.8

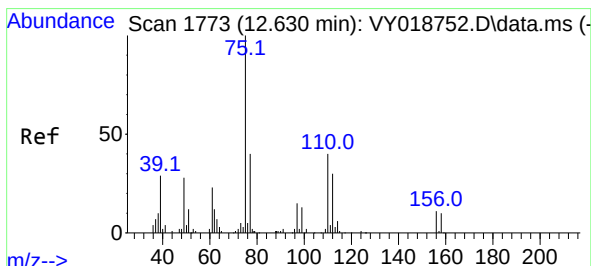
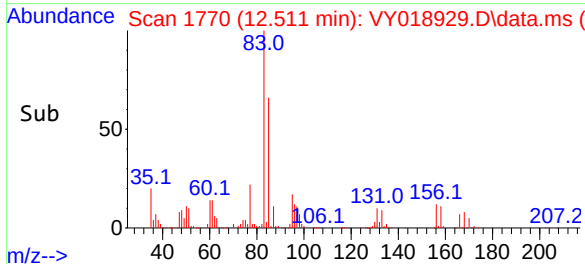
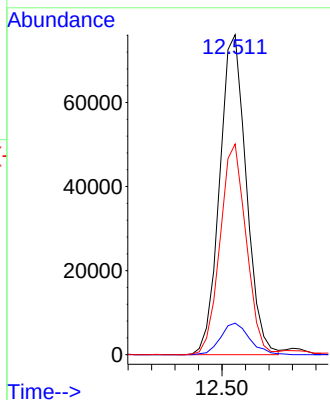
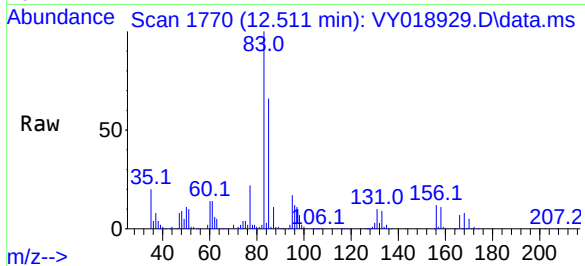




#75
1,1,2,2-Tetrachloroethane
Concen: 141.899 ug/l
RT: 12.511 min Scan# 11
Delta R.T. 0.006 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

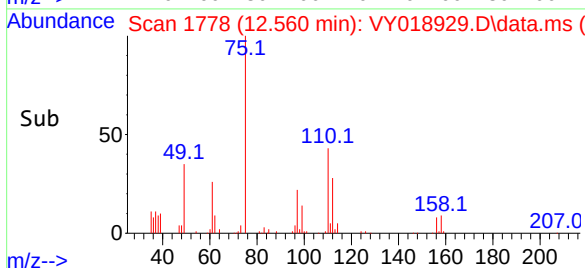
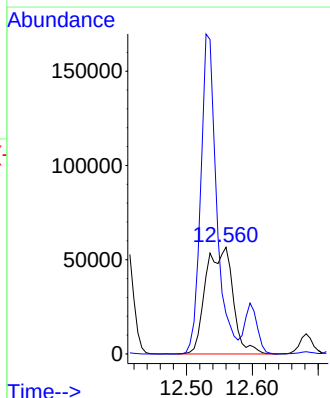
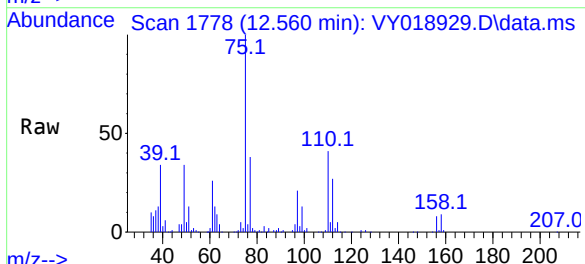
Instrument :
MSVOA_Y
ClientSampleId :

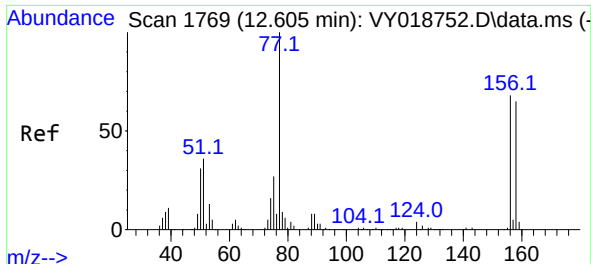
Tgt Ion: 83 Resp: 119807
Ion Ratio Lower Upper
83 100
131 10.8 5.0 14.9
85 64.5 32.0 96.0



#76
1,2,3-Trichloropropane
Concen: 180.702 ug/l
RT: 12.560 min Scan# 1778
Delta R.T. 0.018 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

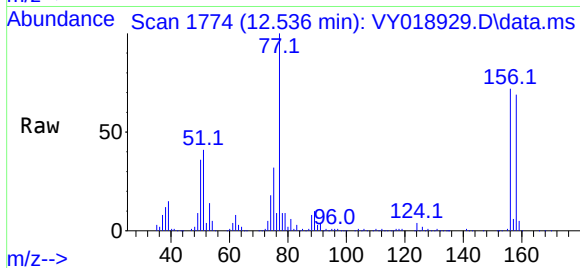
Tgt Ion: 75 Resp: 162788
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0



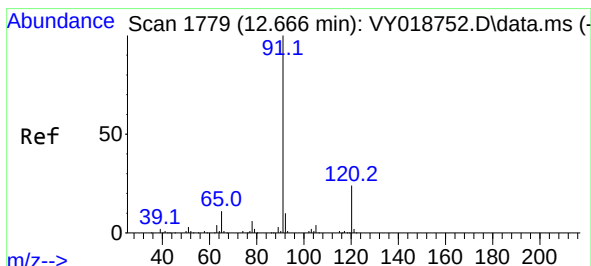
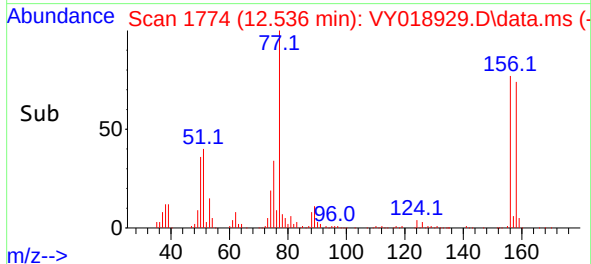
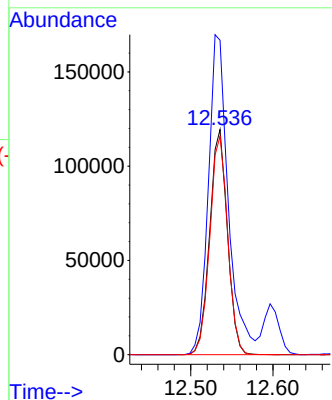


#77
Bromobenzene
Concen: 146.661 ug/l
RT: 12.536 min Scan# 1769
Delta R.T. -0.000 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

Instrument :
MSVOA_Y
ClientSampleId :

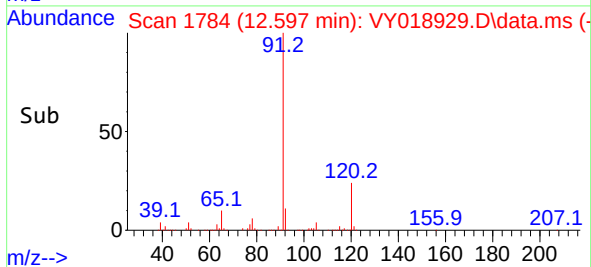
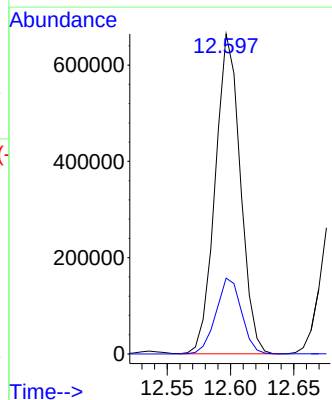
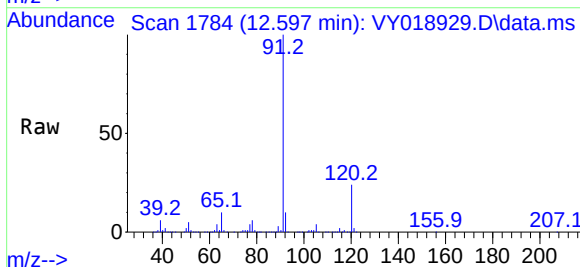


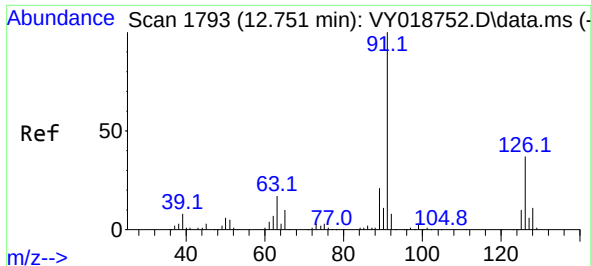
Tgt Ion:156 Resp: 178750
Ion Ratio Lower Upper
156 100
77 159.8 87.1 261.3
158 97.9 48.6 145.9



#78
n-propylbenzene
Concen: 147.878 ug/l
RT: 12.597 min Scan# 1784
Delta R.T. 0.001 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

Tgt Ion: 91 Resp: 915713
Ion Ratio Lower Upper
91 100
120 24.1 11.5 34.4

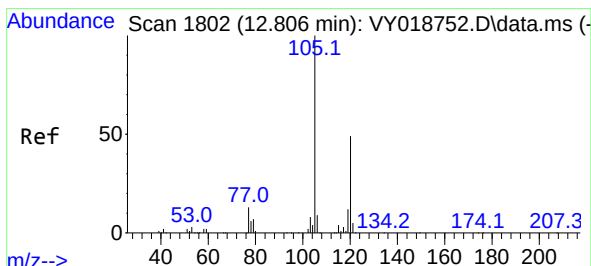
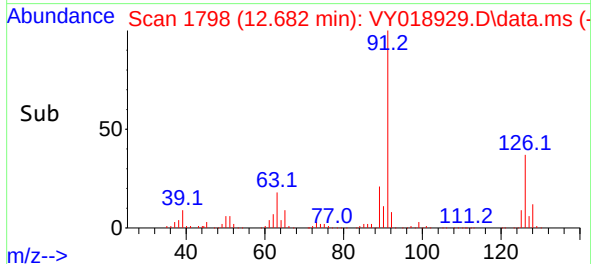
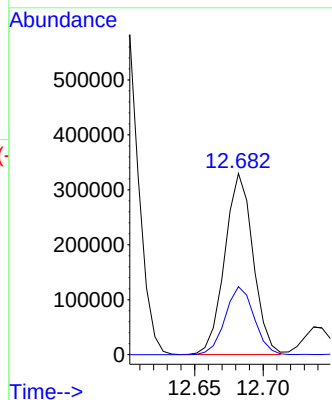
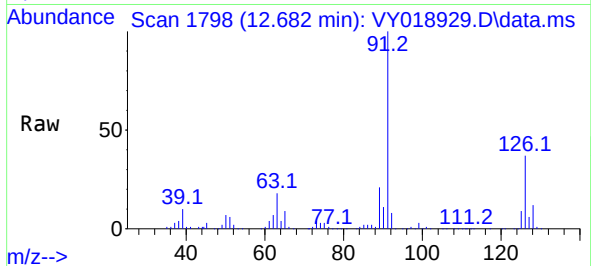




#79
2-Chlorotoluene
Concen: 148.247 ug/l
RT: 12.682 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

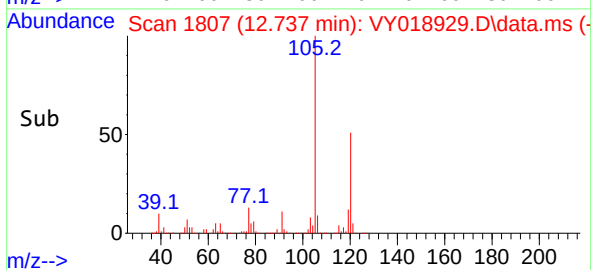
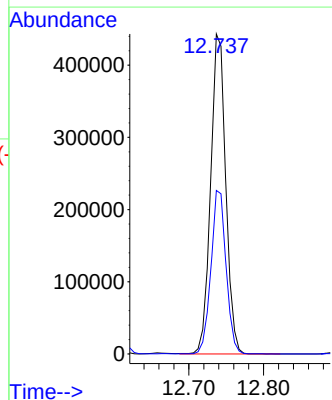
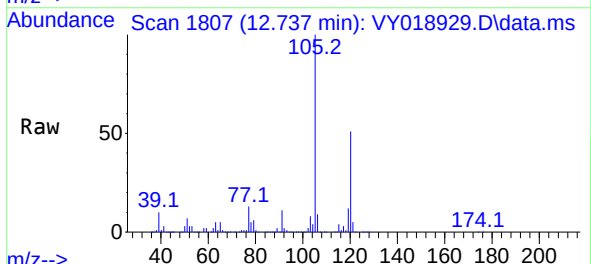
Instrument :
MSVOA_Y
ClientSampleId :

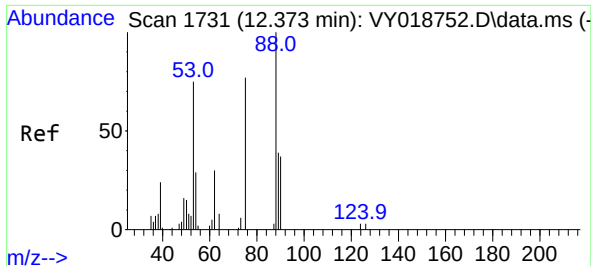
Tgt Ion: 91 Resp: 475254
Ion Ratio Lower Upper
91 100
126 38.2 17.8 53.5



#80
1,3,5-Trimethylbenzene
Concen: 151.992 ug/l
RT: 12.737 min Scan# 1807
Delta R.T. -0.006 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

Tgt Ion: 105 Resp: 623170
Ion Ratio Lower Upper
105 100
120 51.2 25.1 75.2

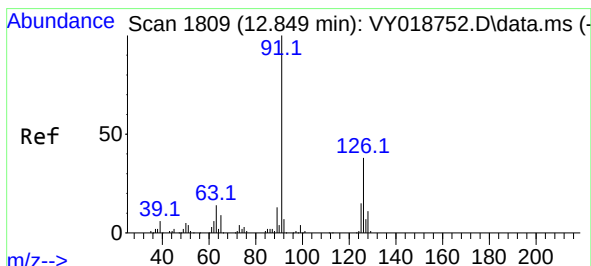
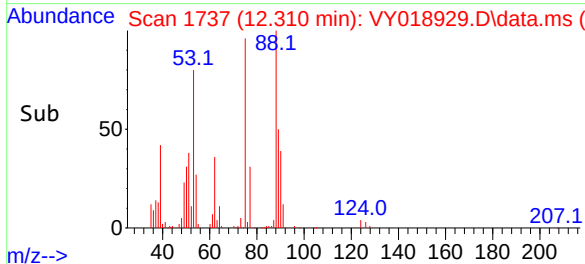
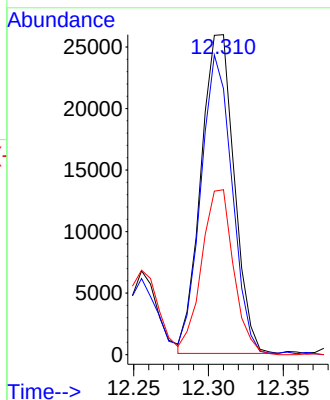
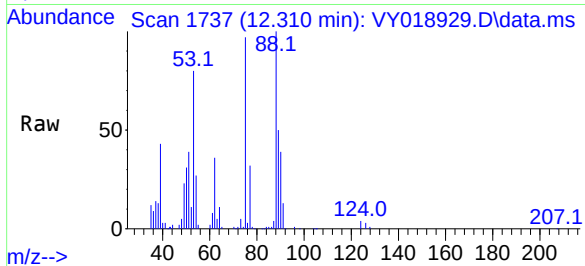




#81
trans-1,4-Dichloro-2-butene
Concen: 154.244 ug/l
RT: 12.310 min Scan# 11
Delta R.T. 0.006 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

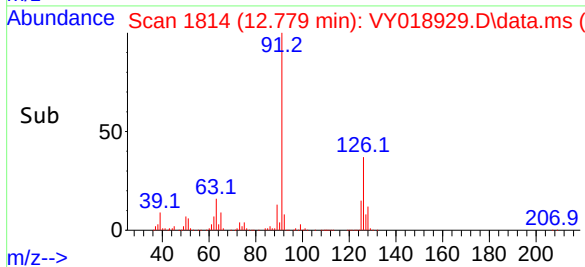
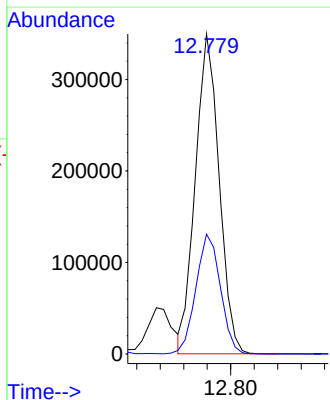
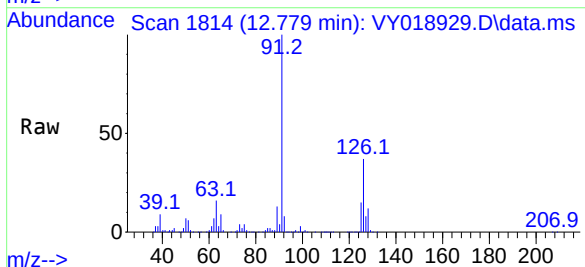
Instrument :
MSVOA_Y
ClientSampleId :

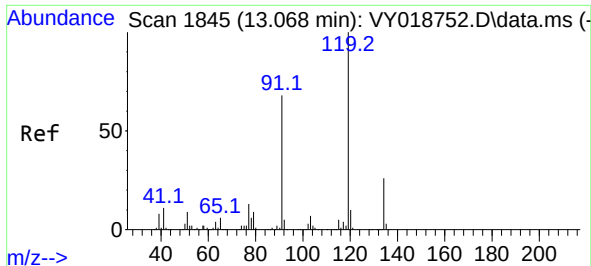
Tgt Ion: 75 Resp: 40194
Ion Ratio Lower Upper
75 100
53 87.6 66.8 100.2
89 49.8 35.8 53.6



#82
4-Chlorotoluene
Concen: 149.543 ug/l
RT: 12.779 min Scan# 1814
Delta R.T. 0.000 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

Tgt Ion: 91 Resp: 490823
Ion Ratio Lower Upper
91 100
126 38.7 17.6 52.9

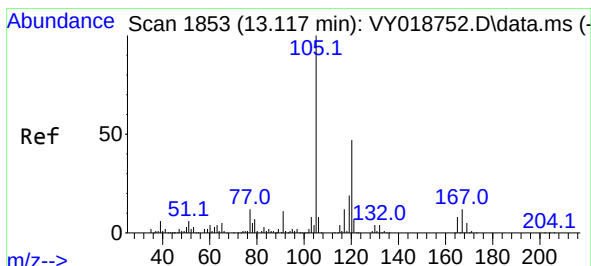
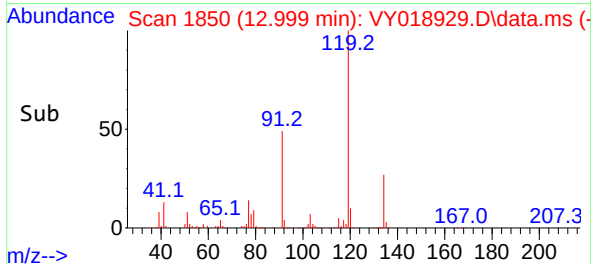
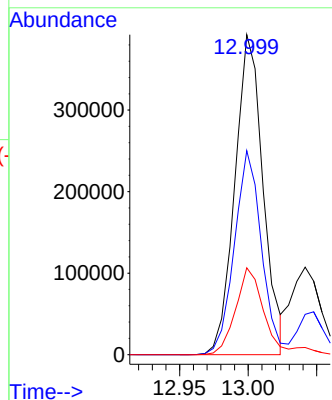
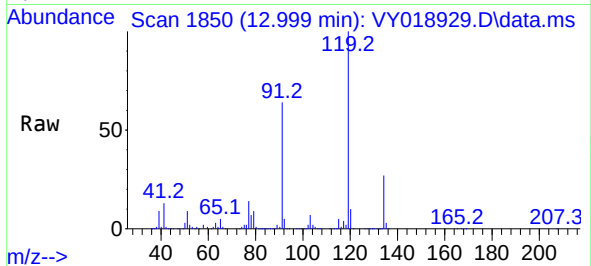




#83
tert-Butylbenzene
Concen: 145.224 ug/l
RT: 12.999 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

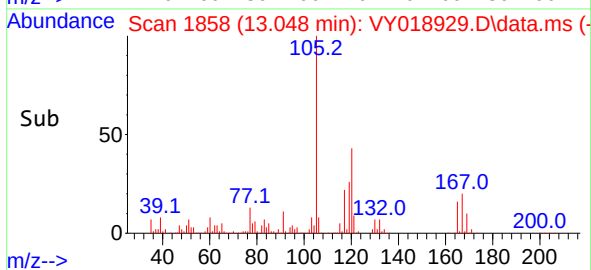
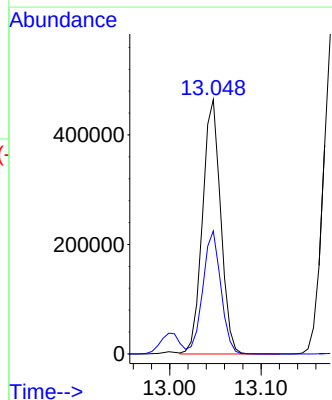
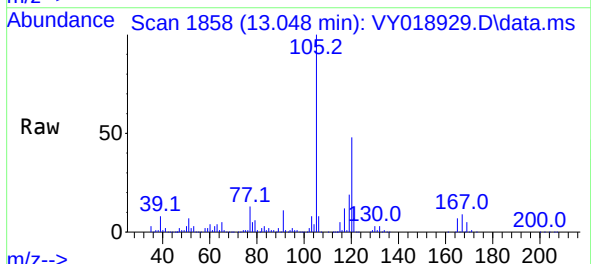
Instrument :
MSVOA_Y
ClientSampleId :

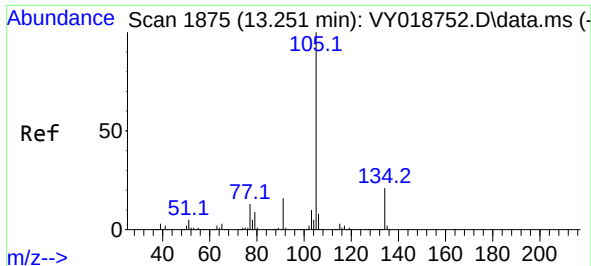
Tgt Ion:119 Resp: 562406
Ion Ratio Lower Upper
119 100
91 61.6 31.3 93.8
134 28.2 13.4 40.1



#84
1,2,4-Trimethylbenzene
Concen: 154.129 ug/l
RT: 13.048 min Scan# 1858
Delta R.T. -0.000 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

Tgt Ion:105 Resp: 641059
Ion Ratio Lower Upper
105 100
120 47.9 23.2 69.6

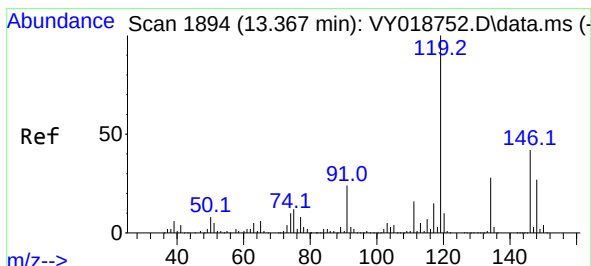
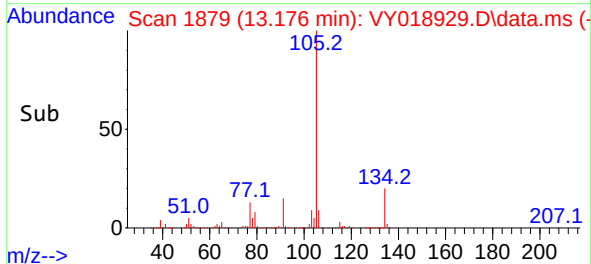
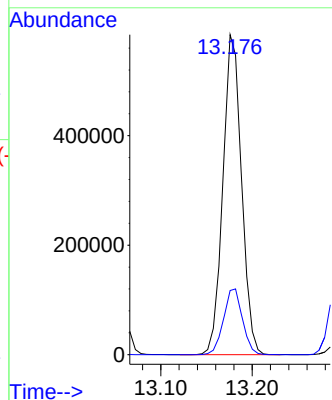
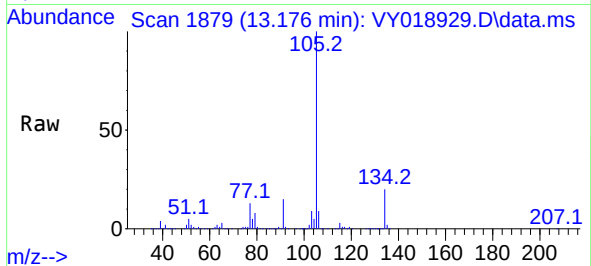




#85
 sec-Butylbenzene
 Concen: 147.711 ug/l
 RT: 13.176 min Scan# 1875
 Delta R.T. -0.006 min
 Lab File: VY018929.D
 Acq: 08 Aug 2024 13:35

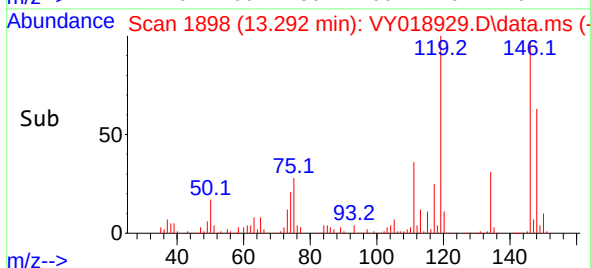
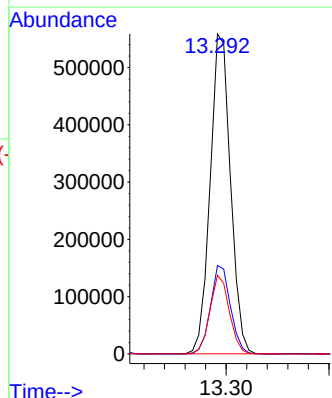
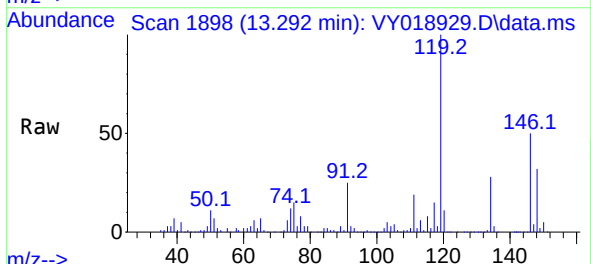
Instrument :
 MSVOA_Y
 ClientSampleId :

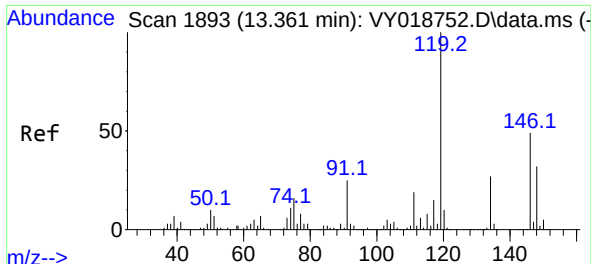
Tgt Ion:105 Resp: 828587
 Ion Ratio Lower Upper
 105 100
 134 20.9 10.1 30.1



#86
 p-Isopropyltoluene
 Concen: 158.044 ug/l
 RT: 13.292 min Scan# 1898
 Delta R.T. 0.001 min
 Lab File: VY018929.D
 Acq: 08 Aug 2024 13:35

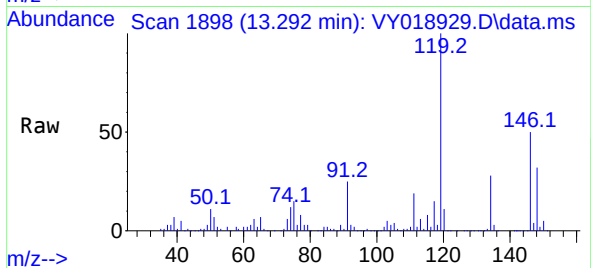
Tgt Ion:119 Resp: 767675
 Ion Ratio Lower Upper
 119 100
 134 27.2 13.1 39.3
 91 23.6 10.7 32.1



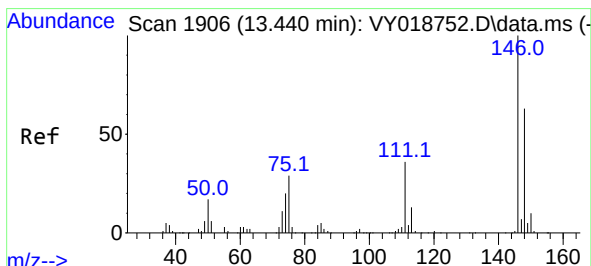
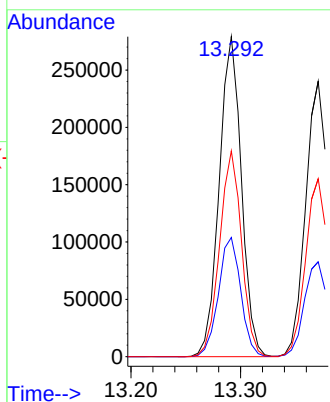
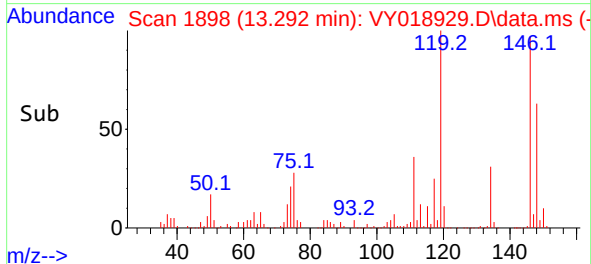


#87
1,3-Dichlorobenzene
Concen: 157.844 ug/l
RT: 13.292 min Scan# 1898
Delta R.T. 0.001 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

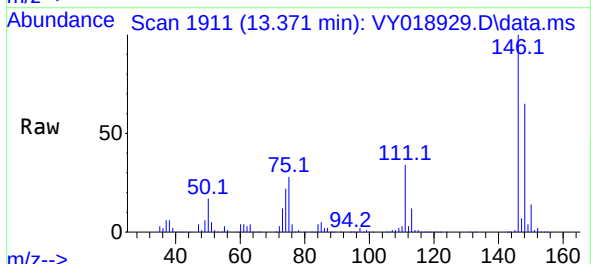
Instrument :
MSVOA_Y
ClientSampleId :



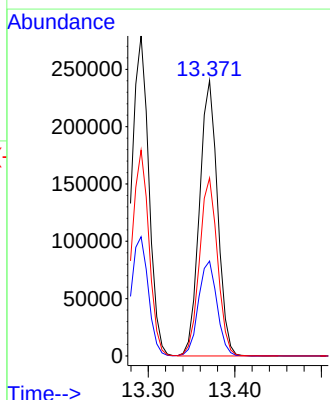
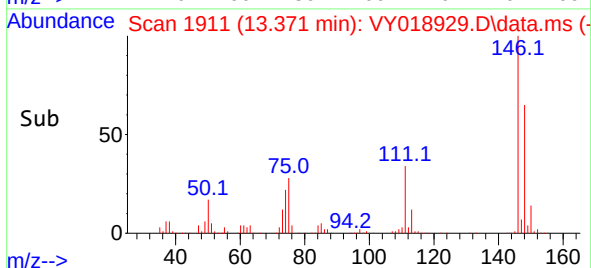
Tgt Ion:146 Resp: 392981
Ion Ratio Lower Upper
146 100
111 37.5 19.0 57.0
148 63.6 31.7 95.1

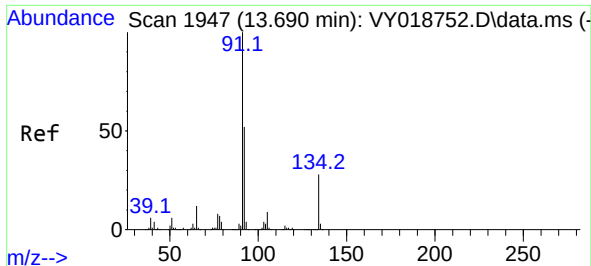


#88
1,4-Dichlorobenzene
Concen: 143.511 ug/l
RT: 13.371 min Scan# 1911
Delta R.T. -0.000 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35



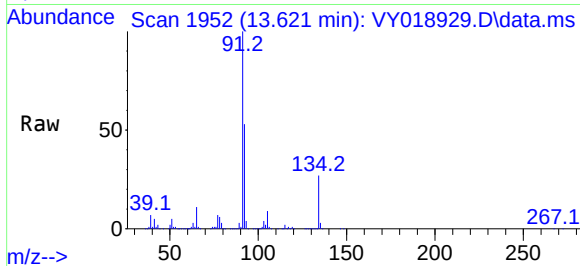
Tgt Ion:146 Resp: 348445
Ion Ratio Lower Upper
146 100
111 35.4 18.4 55.4
148 64.7 32.4 97.2



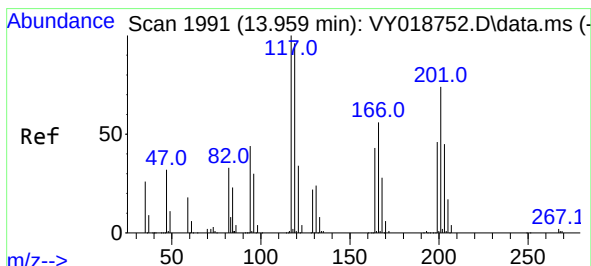
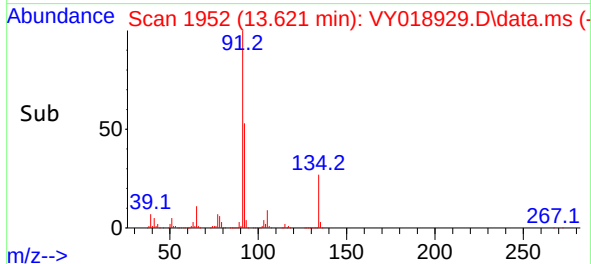
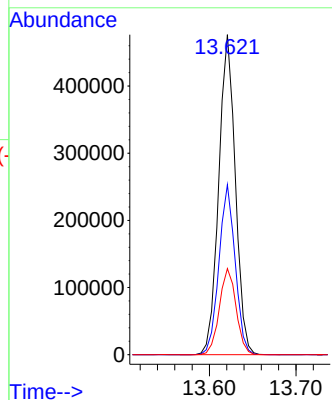


#89
n-Butylbenzene
Concen: 148.536 ug/l
RT: 13.621 min Scan# 1952
Delta R.T. -0.000 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

Instrument :
MSVOA_Y
ClientSampleId :

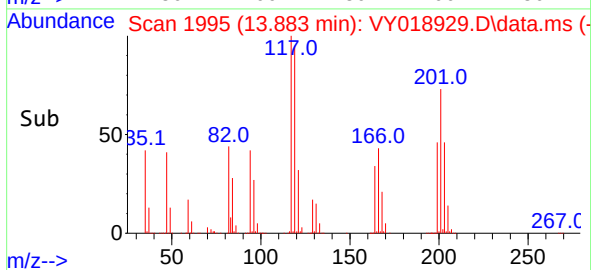
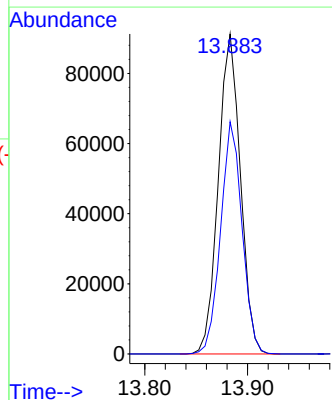
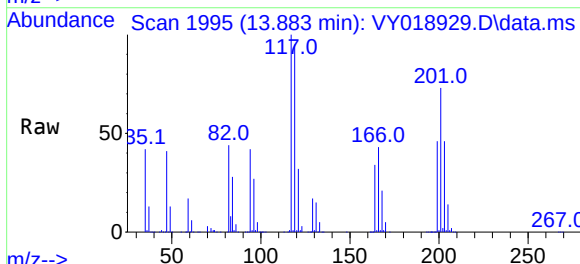


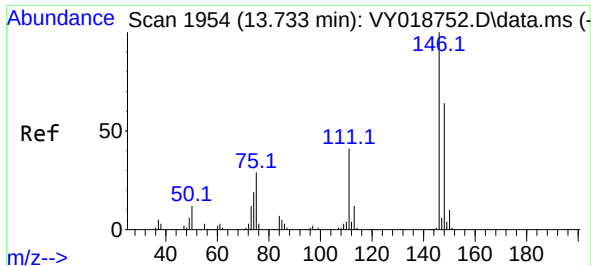
Tgt Ion: 91 Resp: 633290
Ion Ratio Lower Upper
91 100
92 52.0 26.6 79.7
134 27.2 12.9 38.7



#90
Hexachloroethane
Concen: 148.395 ug/l
RT: 13.883 min Scan# 1995
Delta R.T. -0.000 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

Tgt Ion: 117 Resp: 136009
Ion Ratio Lower Upper
117 100
201 70.5 37.4 112.2





#91

1,2-Dichlorobenzene

Concen: 146.234 ug/l

RT: 13.663 min Scan# 1959

Delta R.T. 0.000 min

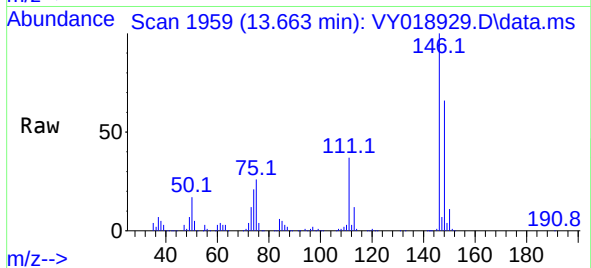
Lab File: VY018929.D

Acq: 08 Aug 2024 13:35

Instrument :

MSVOA_Y

ClientSampleId :



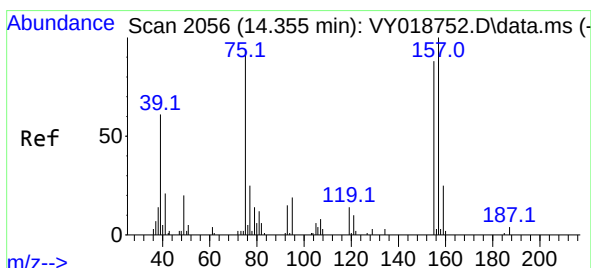
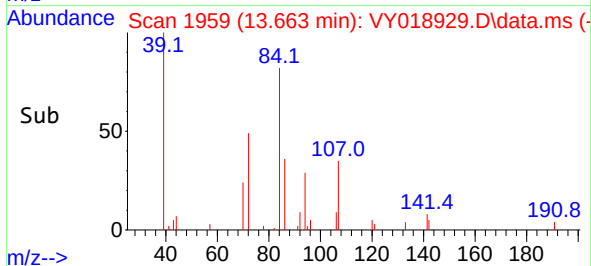
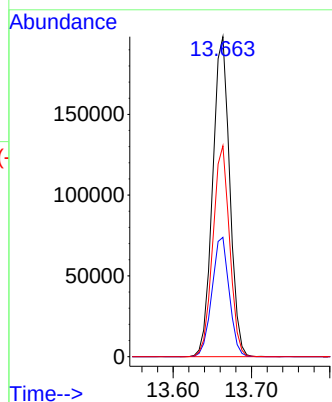
Tgt Ion:146 Resp: 299336

Ion Ratio Lower Upper

146 100

111 37.8 19.9 59.7

148 64.8 31.8 95.4



#92

1,2-Dibromo-3-Chloropropane

Concen: 136.332 ug/l

RT: 14.279 min Scan# 2060

Delta R.T. -0.012 min

Lab File: VY018929.D

Acq: 08 Aug 2024 13:35

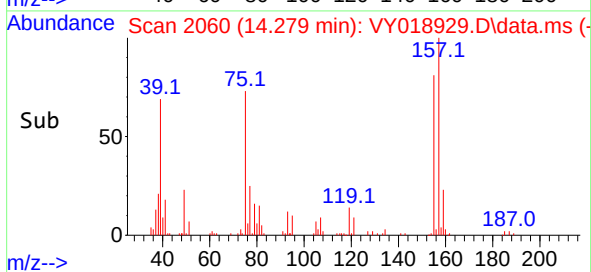
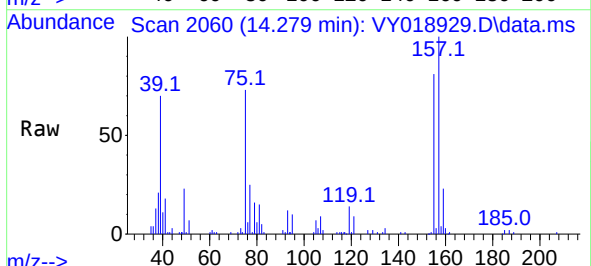
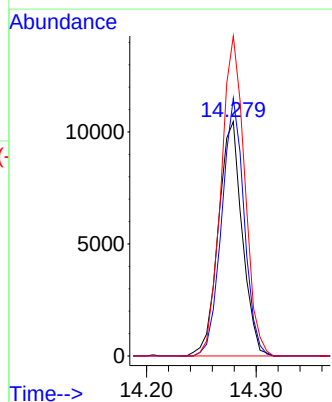
Tgt Ion: 75 Resp: 15834

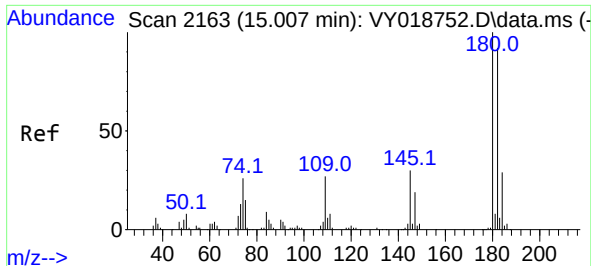
Ion Ratio Lower Upper

75 100

155 102.5 48.6 145.8

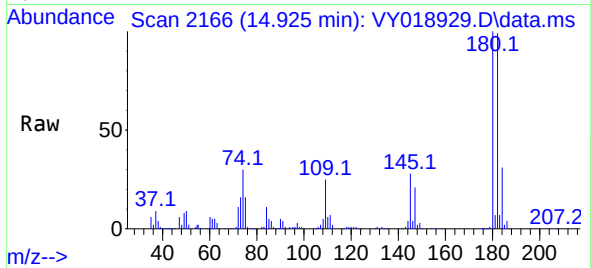
157 134.8 62.7 188.2



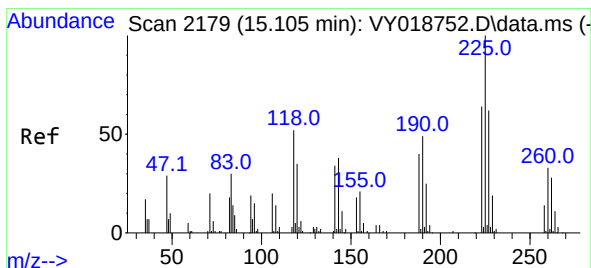
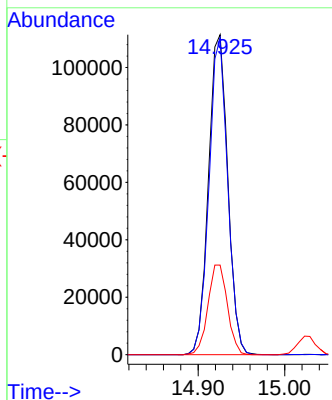
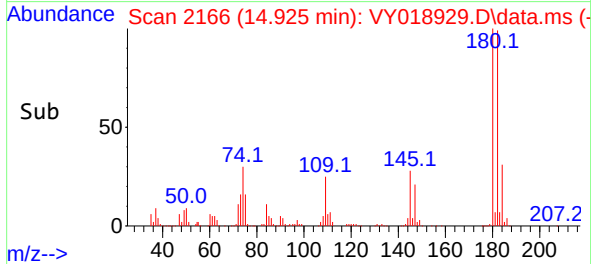


#93
1,2,4-Trichlorobenzene
Concen: 152.582 ug/l
RT: 14.925 min Scan# 2166
Delta R.T. 0.000 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35

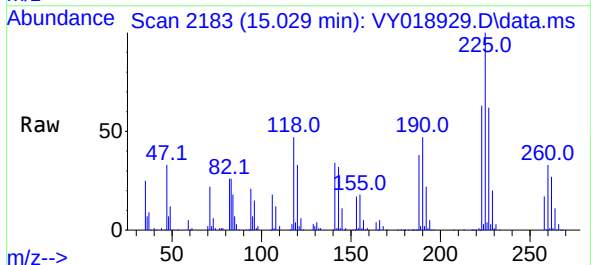
Instrument :
MSVOA_Y
ClientSampleId :



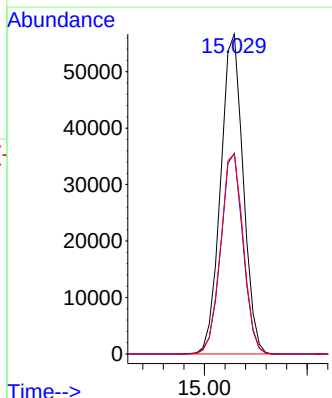
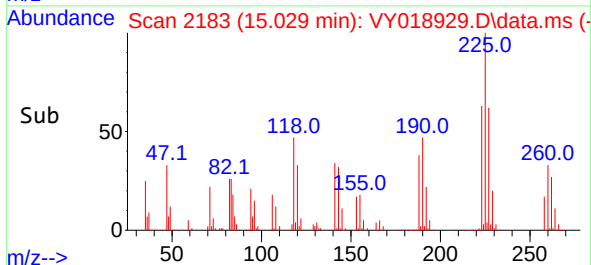
Tgt Ion:180 Resp: 171979
Ion Ratio Lower Upper
180 100
182 95.9 47.9 143.8
145 28.3 14.2 42.6

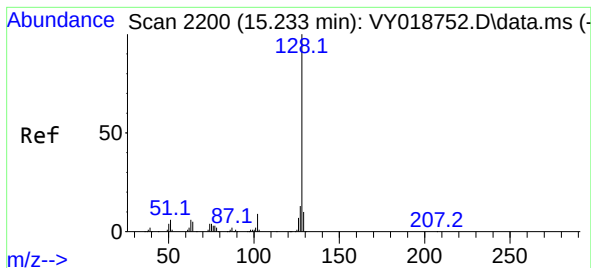


#94
Hexachlorobutadiene
Concen: 139.385 ug/l
RT: 15.029 min Scan# 2183
Delta R.T. 0.000 min
Lab File: VY018929.D
Acq: 08 Aug 2024 13:35



Tgt Ion:225 Resp: 86162
Ion Ratio Lower Upper
225 100
223 61.7 30.4 91.2
227 63.0 31.9 95.9





#95

Naphthalene

Concen: 159.539 ug/l

RT: 15.145 min Scan# 2200

Delta R.T. -0.006 min

Lab File: VY018929.D

Acq: 08 Aug 2024 13:35

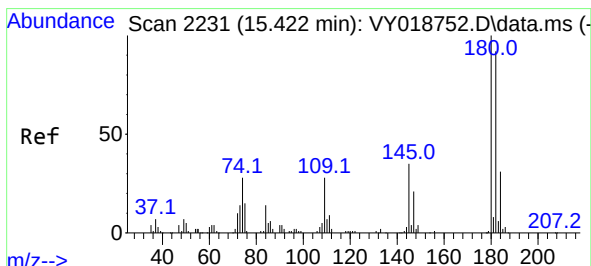
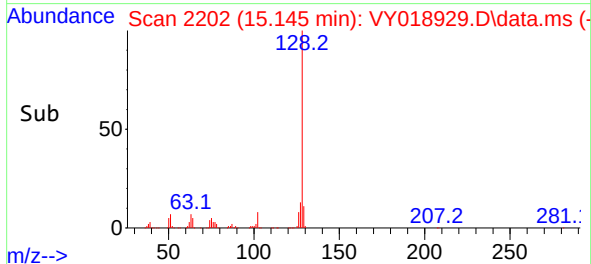
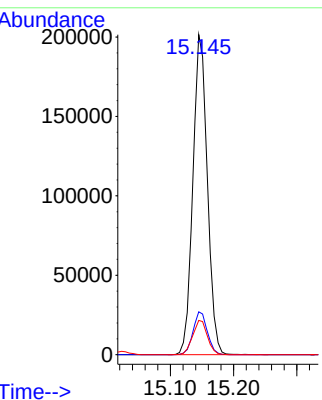
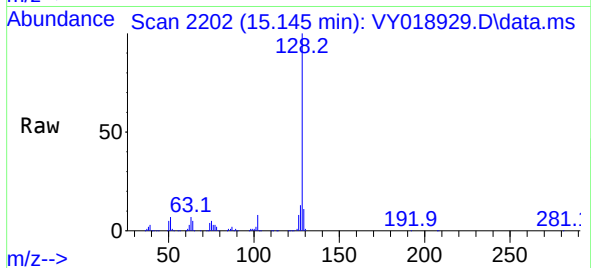
Instrument :

MSVOA_Y

ClientSampleId :

Tgt Ion:128 Resp: 320123

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.6	16.0
129	10.9	8.6	13.0



#96

1,2,3-Trichlorobenzene

Concen: 150.858 ug/l

RT: 15.334 min Scan# 2233

Delta R.T. -0.000 min

Lab File: VY018929.D

Acq: 08 Aug 2024 13:35

Tgt Ion:180 Resp: 145948

Ion	Ratio	Lower	Upper
180	100		
182	93.9	47.6	142.9
145	30.2	15.4	46.1

