

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050324\
 Data File : VY018146.D
 Acq On : 03 May 2024 16:33
 Operator : SY/MD
 Sample : P2331-16
 Misc : 5.03g/5.0mL/MSVOA_Y/SOIL/B
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: May 06 03:00:09 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050124S.M
 Quant Title : SW846 8260
 QLast Update : Wed May 01 16:21:20 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.783	168	10550	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	14364	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	10116	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	13.434	152	2477	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	3643	43.808	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	87.620%
35) Dibromofluoromethane	7.716	113	3901	47.259	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	94.520%
50) Toluene-d8	10.179	98	15069	46.762	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	=	93.520%
62) 4-Bromofluorobenzene	12.483	95	3420	30.838	ug/l	0.00
Spiked Amount	50.000	Range	30 - 143	Recovery	=	61.680%
Target Compounds						
					Qvalue	
3) Chloromethane	2.107	50	275	2.499	ug/l #	43
4) Vinyl Chloride	2.253	62	226	1.898	ug/l #	86
6) Chloroethane	2.784	64	175	2.360	ug/l #	42
11) Tert butyl alcohol	4.984	59	49	7.230	ug/l #	1
13) Acrolein	3.741	56	91	9.021	ug/l #	15
15) Acrylonitrile	5.161	53	147	7.690	ug/l #	74
16) Acetone	3.930	43	746	47.090	ug/l #	36
18) Methyl Acetate	4.491	43	198	4.880	ug/l #	86
20) Methylene Chloride	4.698	84	377	3.396	ug/l #	66
23) Vinyl Acetate	6.057	43	293	1.682	ug/l #	67
25) 2-Butanone	6.966	43	164	6.654	ug/l #	41
28) Bromochloromethane	7.356	49	70	1.044	ug/l #	6
29) Tetrahydrofuran	7.326	42	242	15.445	ug/l #	60
31) Cyclohexane	7.789	56	245	1.538	ug/l #	38
37) Ethyl Acetate	7.094	43	126	2.628	ug/l #	69
38) Carbon Tetrachloride	7.789	117	1099	8.787	ug/l #	13
41) Methacrylonitrile	7.362	41	175	6.189	ug/l #	15
43) Isopropyl Acetate	8.289	43	212	2.104	ug/l #	47
46) Dibromomethane	9.307	93	105	2.236	ug/l #	28
47) Bromodichloromethane	9.514	83	160	1.388	ug/l #	26
48) Methyl methacrylate	9.301	41	122	2.646	ug/l #	18
49) 1,4-Dioxane	9.307	88	22	42.220	ug/l #	20
51) 4-Methyl-2-Pentanone	10.093	43	328	6.666	ug/l #	43
56) Ethyl methacrylate	10.508	69	99	1.108	ug/l #	16
58) 2-Chloroethyl Vinyl ether	9.776	63	55	1.319	ug/l #	45
59) 2-Hexanone	10.740	43	237	6.749	ug/l	64
74) N-amyl acetate	12.130	43	246	6.012	ug/l #	47
75) 1,1,2,2-Tetrachloroethane	12.581	83	46	1.551	ug/l #	9
76) 1,2,3-Trichloropropane	12.483	75	1952	93.899	ug/l #	100
81) trans-1,4-Dichloro-2-b...	12.483	75	1952	171.062	ug/l #	16
92) 1,2-Dibromo-3-Chloropr...	14.440	75	51	11.397	ug/l #	1
93) 1,2,4-Trichlorobenzene	15.031	180	55	1.333	ug/l #	84
95) Naphthalene	15.251	128	117	1.540	ug/l #	69

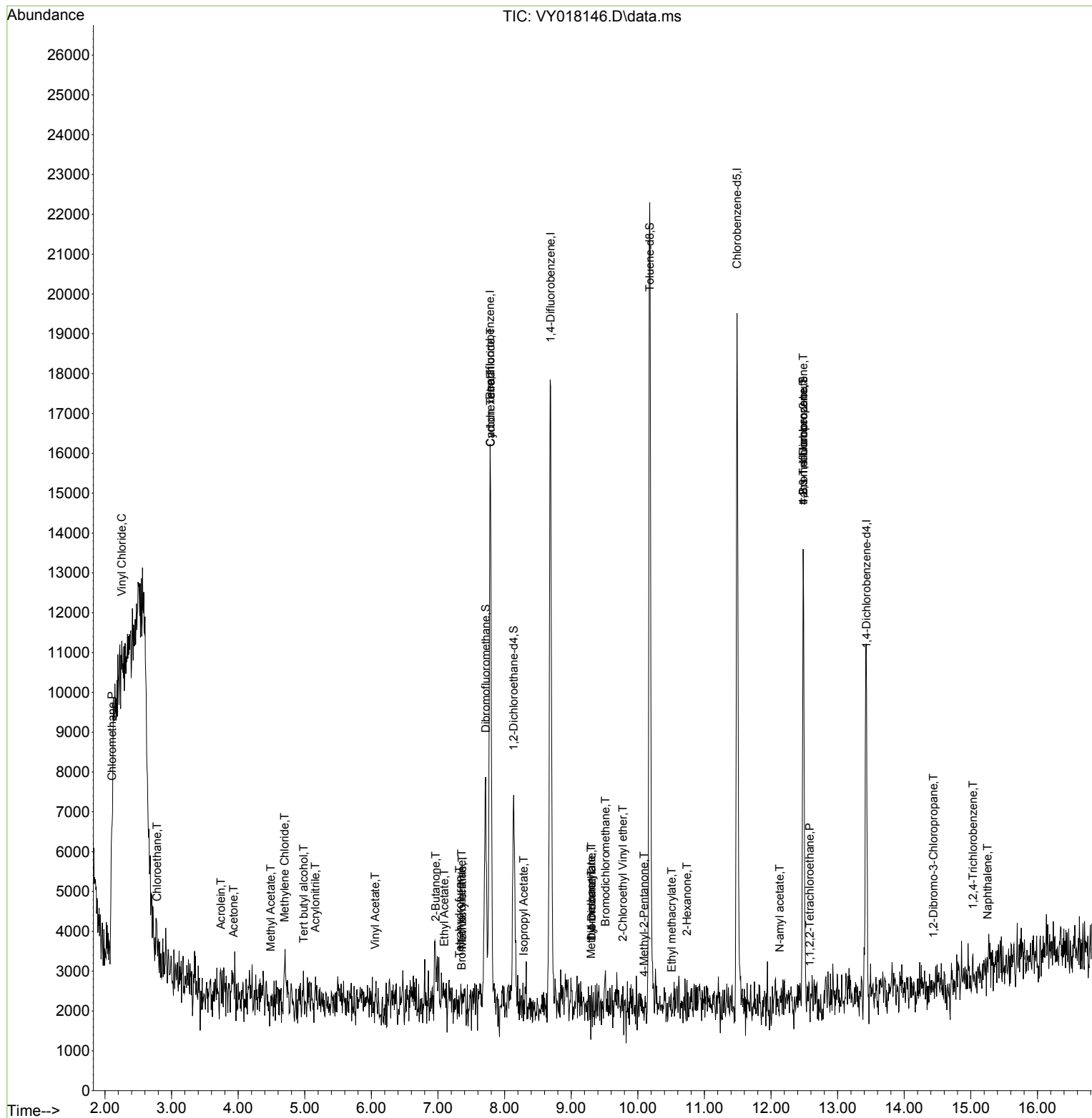
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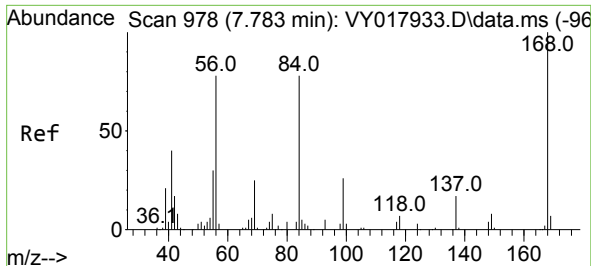
Instrument :
MSVOA_Y
ClientSampleId :

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Quant Title : SW846 8260
QLast Update : Wed May 01 16:21:20 2024
Response via : Initial Calibration

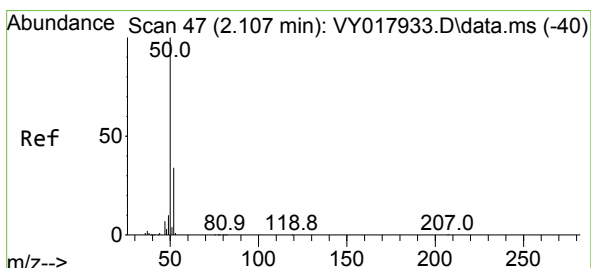
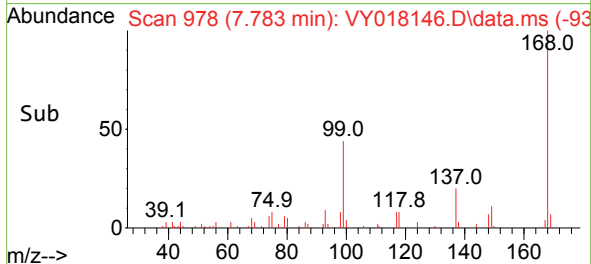
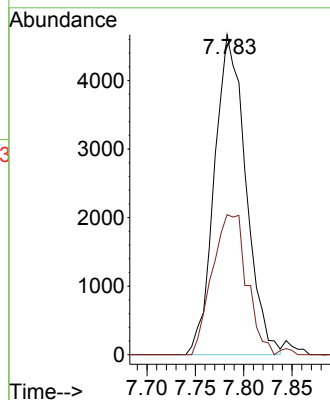
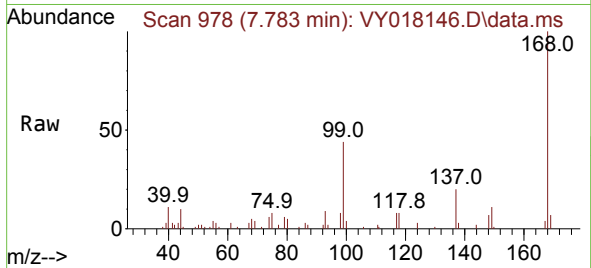




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.783 min Scan# 91
Delta R.T. -0.006 min
Lab File: VY018146.D
Acq: 03 May 2024 16:33

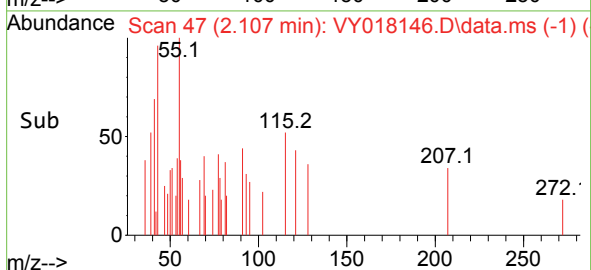
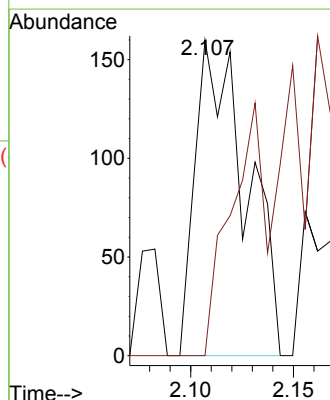
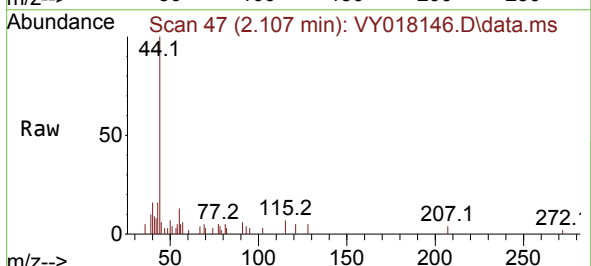
Instrument :
MSVOA_Y
ClientSampleId :

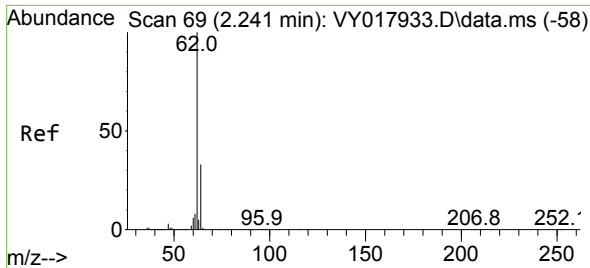
Tgt Ion:168 Resp: 10550
Ion Ratio Lower Upper
168 100
99 43.8 39.1 58.7



#3
Chloromethane
Concen: 2.499 ug/l
RT: 2.107 min Scan# 47
Delta R.T. -0.006 min
Lab File: VY018146.D
Acq: 03 May 2024 16:33

Tgt Ion: 50 Resp: 275
Ion Ratio Lower Upper
50 100
52 0.0 25.6 38.4#

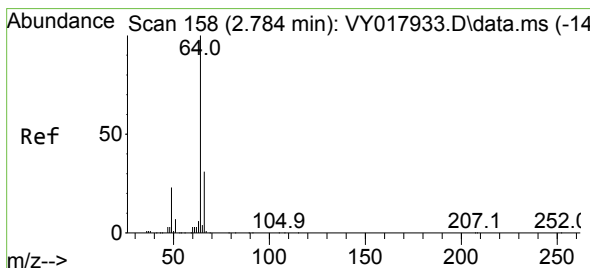
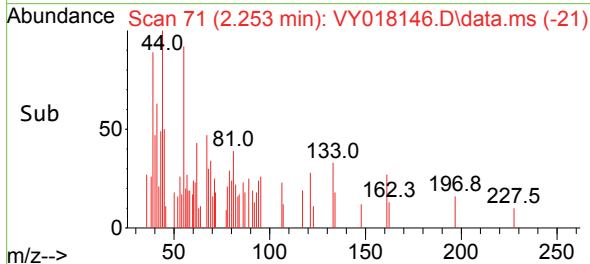
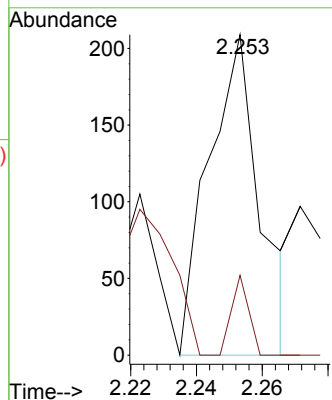
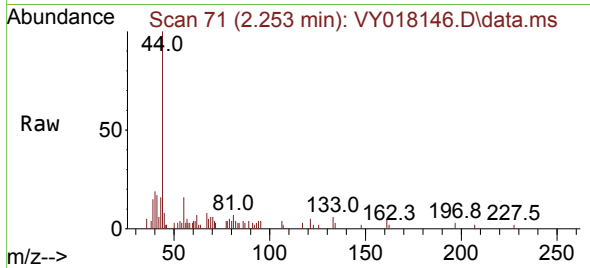




#4
 Vinyl Chloride
 Concen: 1.898 ug/l
 RT: 2.253 min Scan# 71
 Delta R.T. 0.006 min
 Lab File: VY018146.D
 Acq: 03 May 2024 16:33

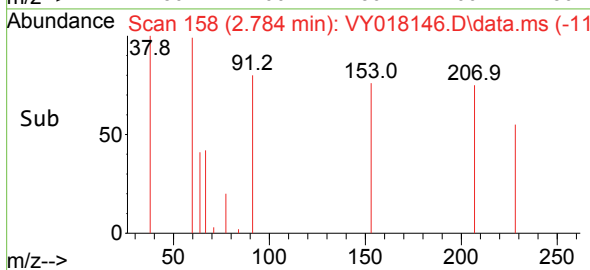
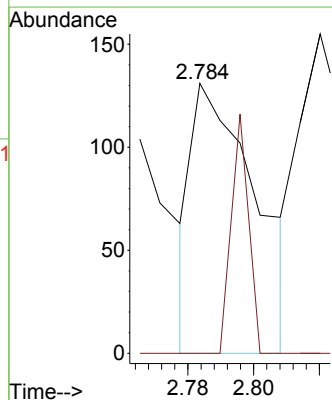
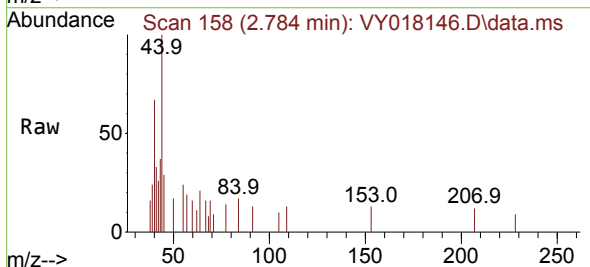
Instrument :
 MSVOA_Y
 ClientSampleId :

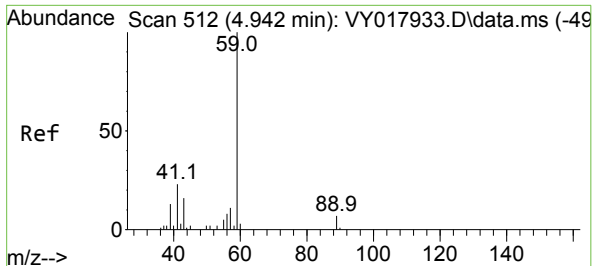
Tgt Ion: 62 Resp: 226
 Ion Ratio Lower Upper
 62 100
 64 24.9 26.1 39.1#



#6
 Chloroethane
 Concen: 2.360 ug/l
 RT: 2.784 min Scan# 158
 Delta R.T. -0.006 min
 Lab File: VY018146.D
 Acq: 03 May 2024 16:33

Tgt Ion: 64 Resp: 175
 Ion Ratio Lower Upper
 64 100
 66 0.0 26.1 39.1#





#11

Tert butyl alcohol

Concen: 7.230 ug/l

RT: 4.984 min Scan# 512

Delta R.T. 0.030 min

Lab File: VY018146.D

Acq: 03 May 2024 16:33

Instrument :

MSVOA_Y

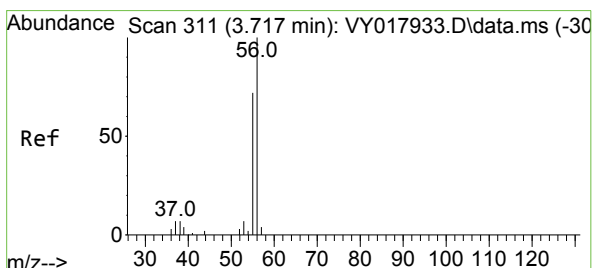
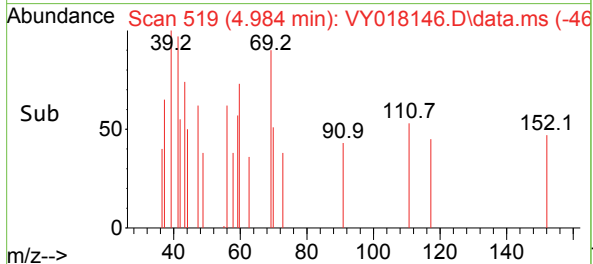
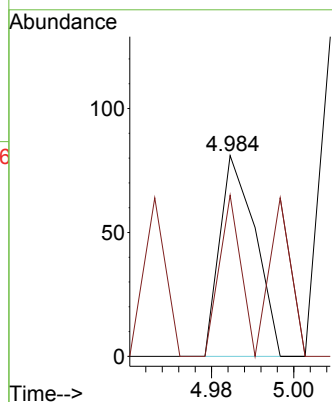
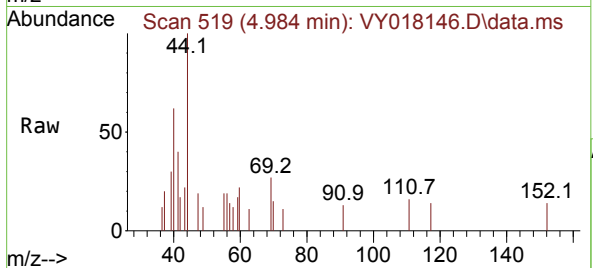
ClientSampleId :

Tgt Ion: 59 Resp: 49

Ion Ratio Lower Upper

59 100

57 95.9 3.0 4.6#



#13

Acrolein

Concen: 9.021 ug/l

RT: 3.741 min Scan# 315

Delta R.T. 0.012 min

Lab File: VY018146.D

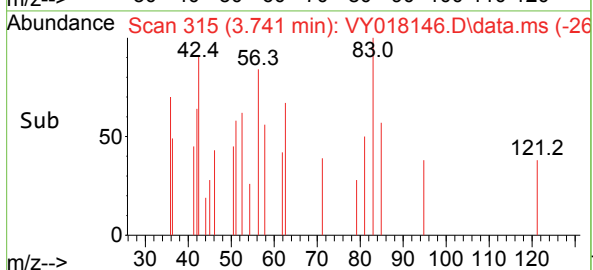
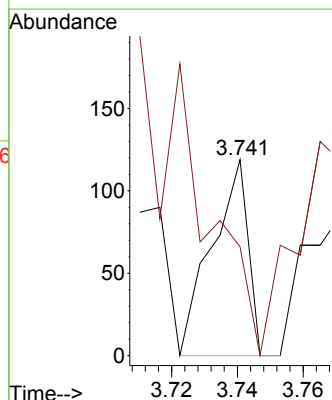
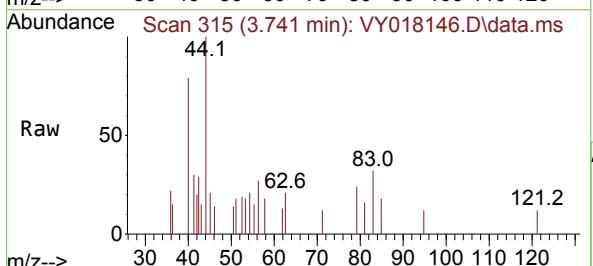
Acq: 03 May 2024 16:33

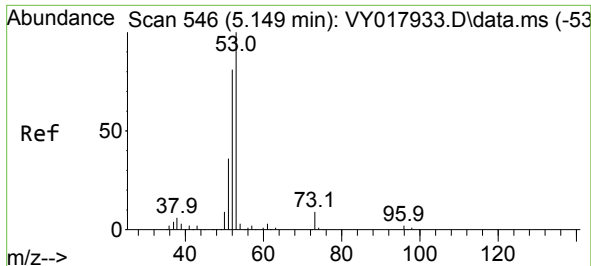
Tgt Ion: 56 Resp: 91

Ion Ratio Lower Upper

56 100

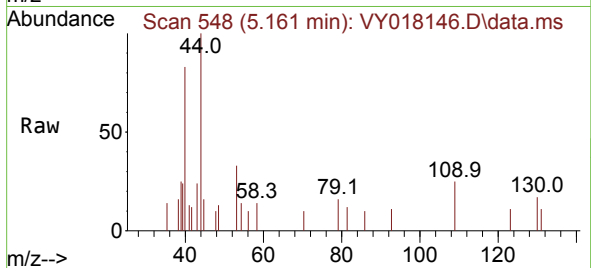
55 0.0 55.7 83.5#



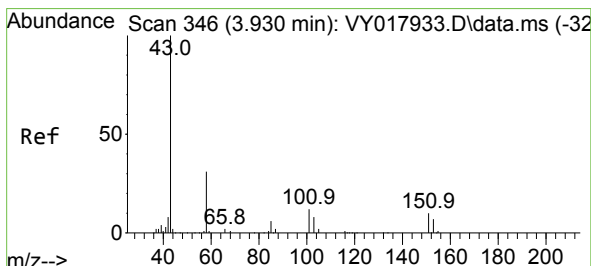
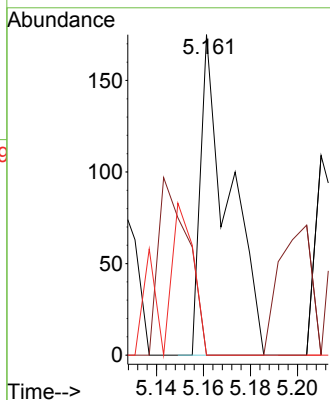
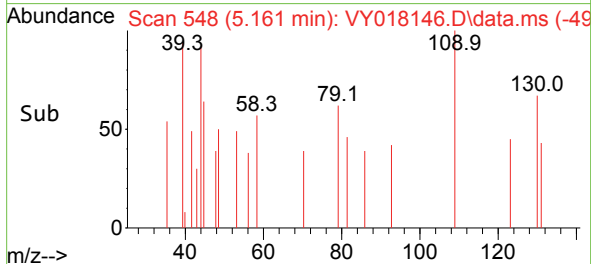


#15
Acrylonitrile
Concen: 7.690 ug/l
RT: 5.161 min Scan# 546
Delta R.T. 0.000 min
Lab File: VY018146.D
Acq: 03 May 2024 16:33

Instrument :
MSVOA_Y
ClientSampleId :

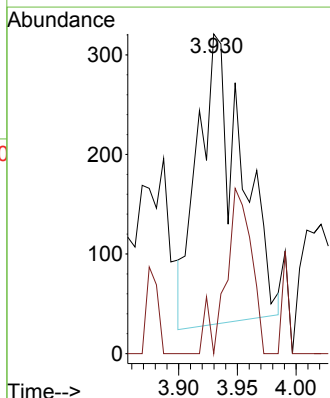
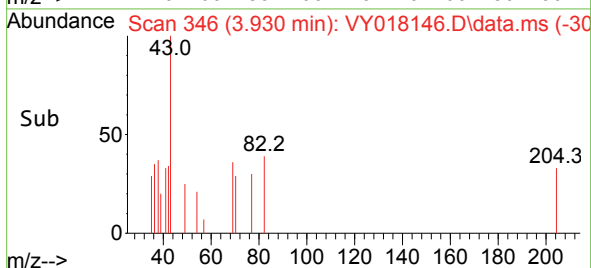
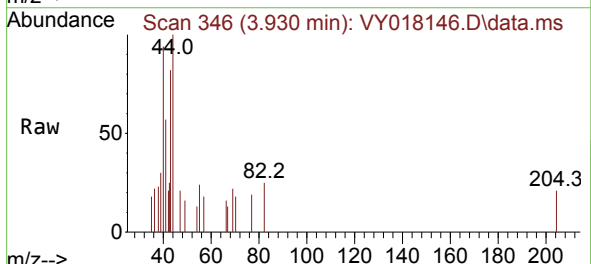


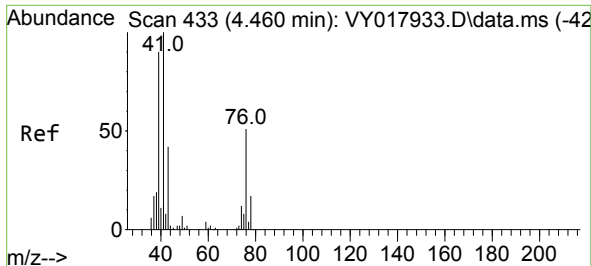
Tgt Ion: 53 Resp: 147
Ion Ratio Lower Upper
53 100
52 57.1 64.7 97.1#
51 50.3 28.4 42.6#



#16
Acetone
Concen: 47.090 ug/l
RT: 3.930 min Scan# 346
Delta R.T. -0.018 min
Lab File: VY018146.D
Acq: 03 May 2024 16:33

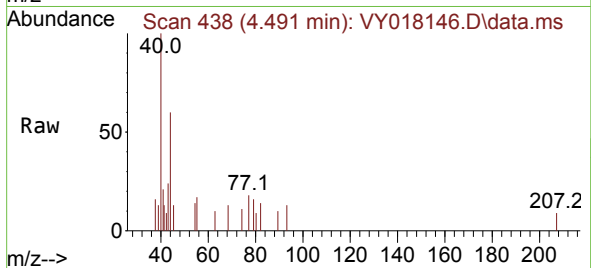
Tgt Ion: 43 Resp: 746
Ion Ratio Lower Upper
43 100
58 0.0 31.7 47.5#



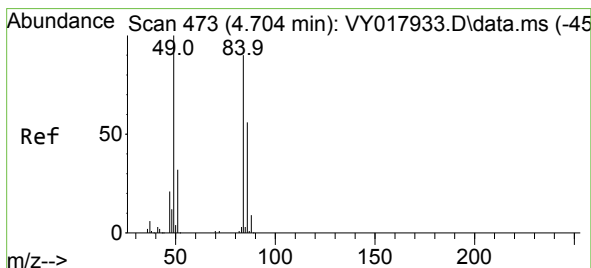
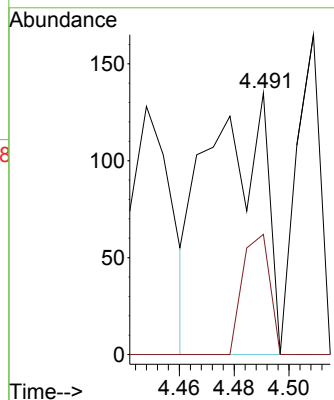
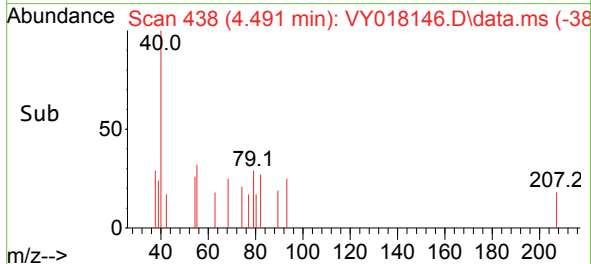


#18
Methyl Acetate
Concen: 4.880 ug/l
RT: 4.491 min Scan# 41
Delta R.T. 0.013 min
Lab File: VY018146.D
Acq: 03 May 2024 16:33

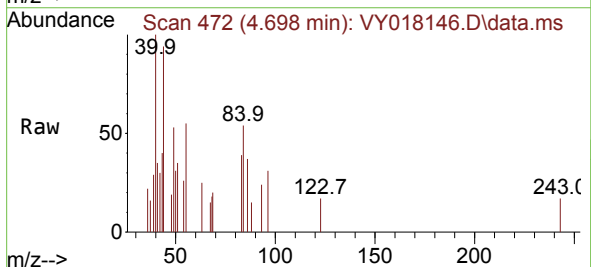
Instrument :
MSVOA_Y
ClientSampleId :



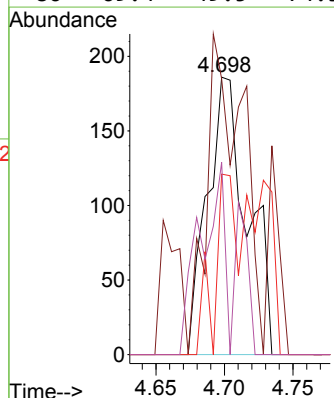
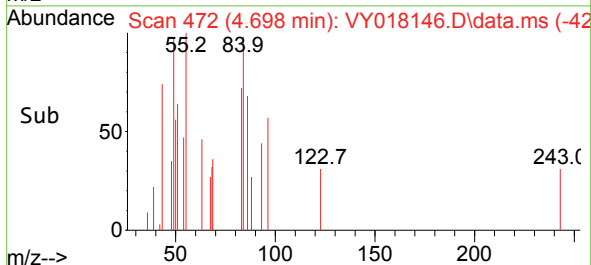
Tgt Ion: 43 Resp: 198
Ion Ratio Lower Upper
43 100
74 21.7 23.3 34.9#

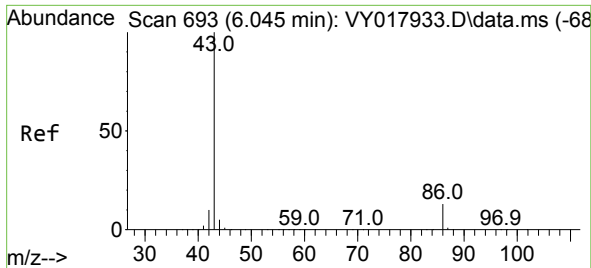


#20
Methylene Chloride
Concen: 3.396 ug/l
RT: 4.698 min Scan# 472
Delta R.T. -0.018 min
Lab File: VY018146.D
Acq: 03 May 2024 16:33



Tgt Ion: 84 Resp: 377
Ion Ratio Lower Upper
84 100
49 63.4 84.4 126.6#
51 65.1 26.0 39.0#
86 69.4 49.5 74.3

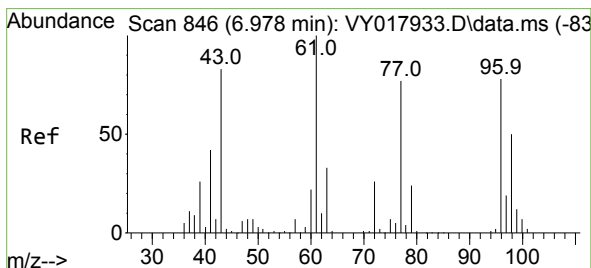
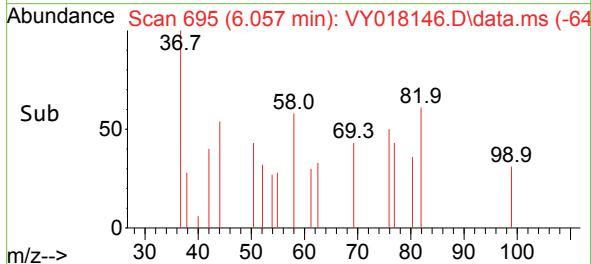
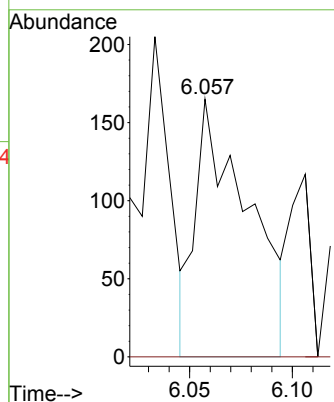
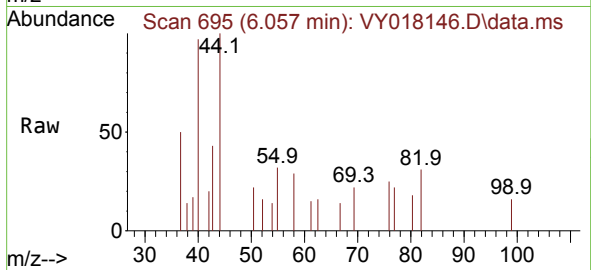




#23
 Vinyl Acetate
 Concen: 1.682 ug/l
 RT: 6.057 min Scan# 64
 Delta R.T. -0.007 min
 Lab File: VY018146.D
 Acq: 03 May 2024 16:33

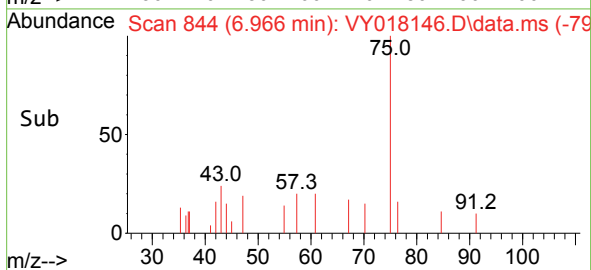
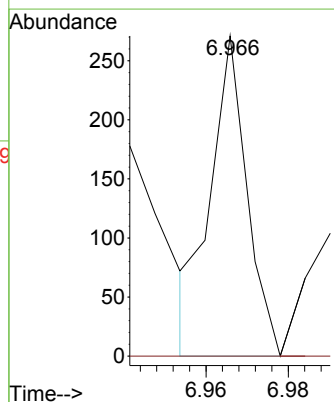
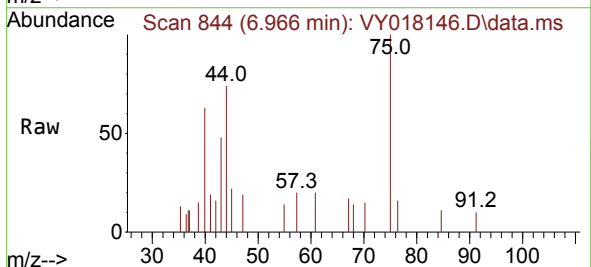
Instrument :
 MSVOA_Y
 ClientSampleId :

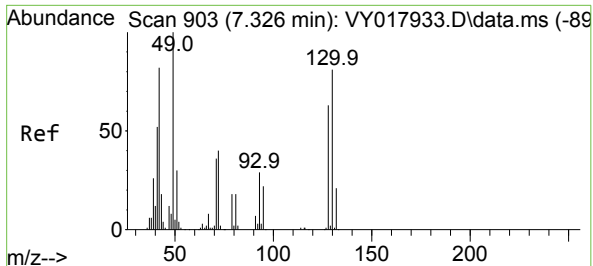
Tgt Ion: 43 Resp: 293
 Ion Ratio Lower Upper
 43 100
 86 0.0 10.6 16.0#



#25
 2-Butanone
 Concen: 6.654 ug/l
 RT: 6.966 min Scan# 844
 Delta R.T. -0.018 min
 Lab File: VY018146.D
 Acq: 03 May 2024 16:33

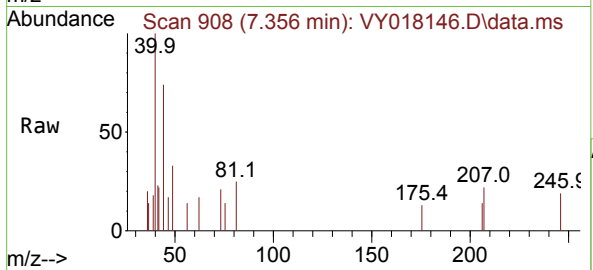
Tgt Ion: 43 Resp: 164
 Ion Ratio Lower Upper
 43 100
 72 0.0 27.3 40.9#



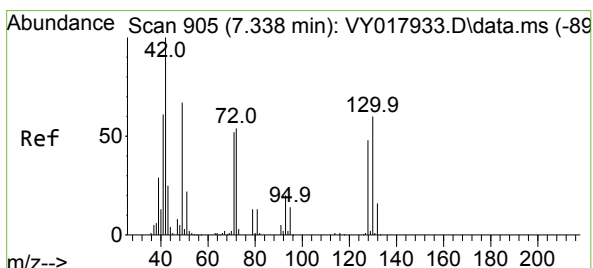
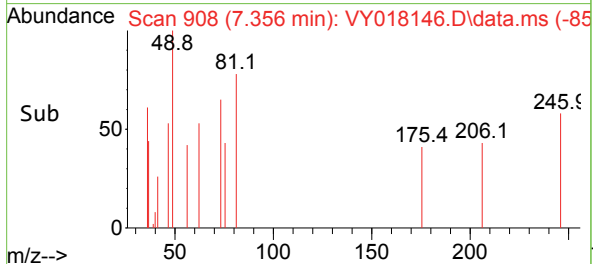
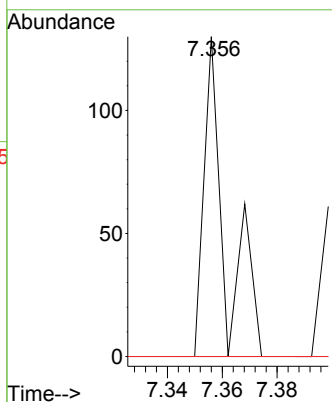


#28
Bromochloromethane
Concen: 1.044 ug/l
RT: 7.356 min Scan# 903
Delta R.T. 0.018 min
Lab File: VY018146.D
Acq: 03 May 2024 16:33

Instrument :
MSVOA_Y
ClientSampleId :

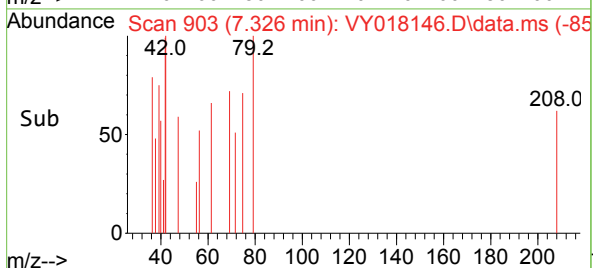
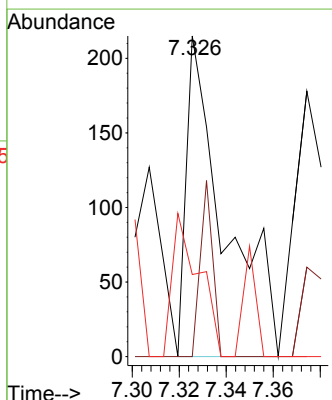
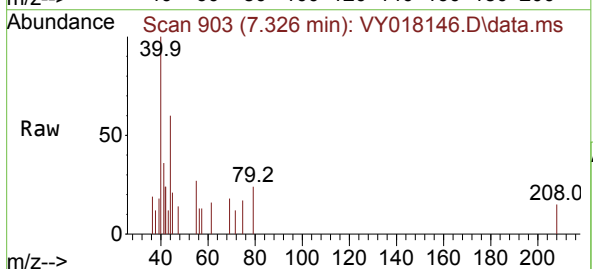


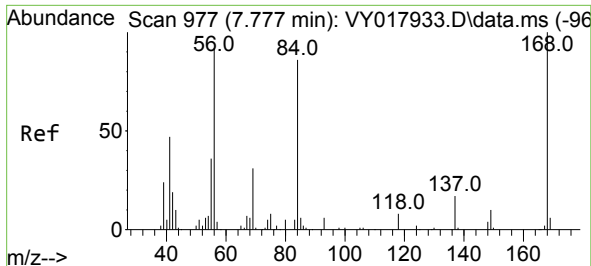
Tgt Ion: 49 Resp: 70
Ion Ratio Lower Upper
49 100
129 0.0 0.0 4.6
130 0.0 72.7 109.1#



#29
Tetrahydrofuran
Concen: 15.445 ug/l
RT: 7.326 min Scan# 903
Delta R.T. -0.024 min
Lab File: VY018146.D
Acq: 03 May 2024 16:33

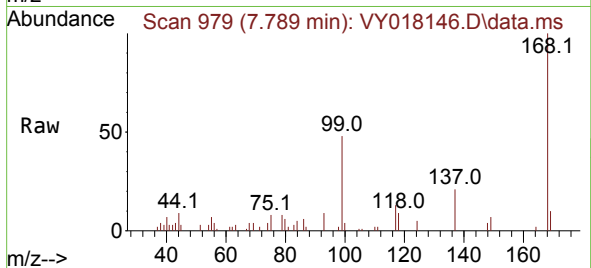
Tgt Ion: 42 Resp: 242
Ion Ratio Lower Upper
42 100
72 17.8 43.0 64.4#
71 31.4 40.8 61.2#



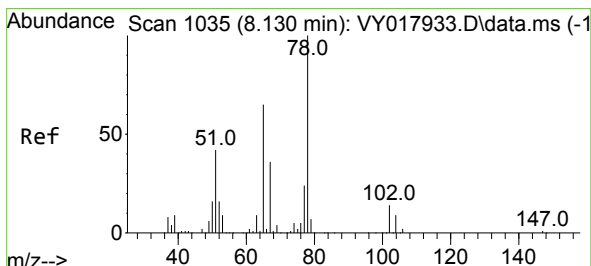
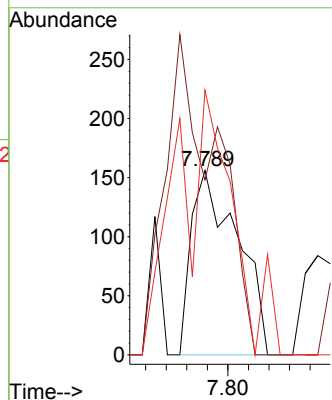
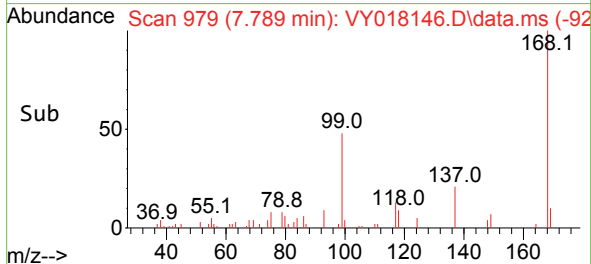


#31
Cyclohexane
Concen: 1.538 ug/l
RT: 7.789 min Scan# 91
Delta R.T. 0.006 min
Lab File: VY018146.D
Acq: 03 May 2024 16:33

Instrument :
MSVOA_Y
ClientSampleId :

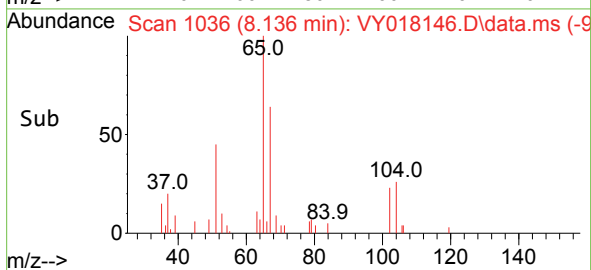
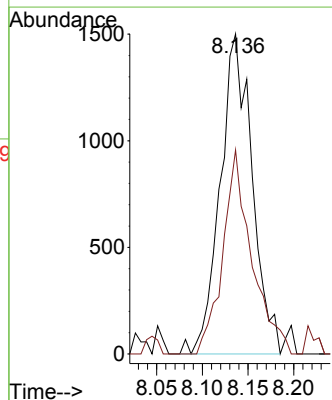
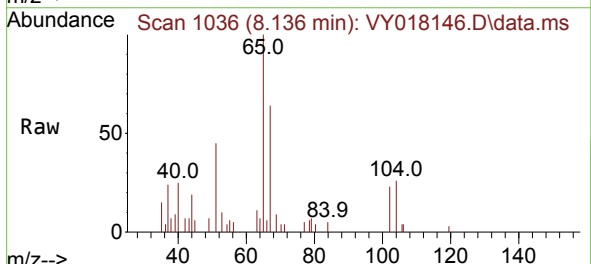


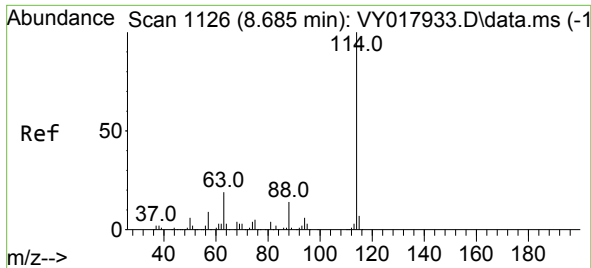
Tgt Ion: 56 Resp: 245
Ion Ratio Lower Upper
56 100
69 94.9 28.7 43.1#
84 143.6 77.7 116.5#



#33
1,2-Dichloroethane-d4
Concen: 43.808 ug/l
RT: 8.136 min Scan# 1036
Delta R.T. -0.006 min
Lab File: VY018146.D
Acq: 03 May 2024 16:33

Tgt Ion: 65 Resp: 3643
Ion Ratio Lower Upper
65 100
67 57.8 0.0 109.6

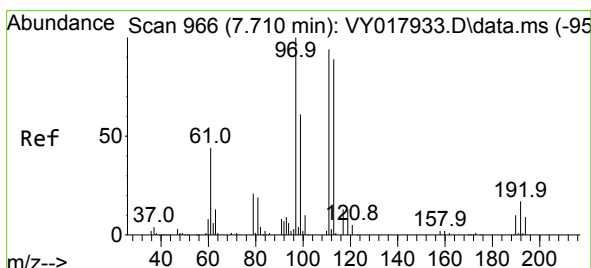
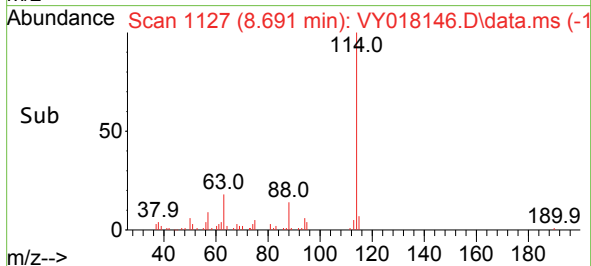
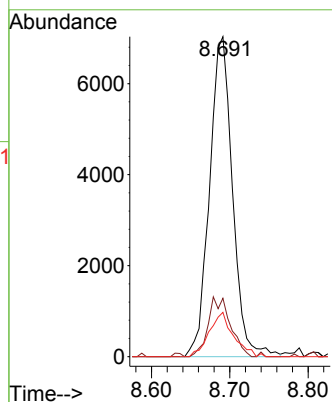
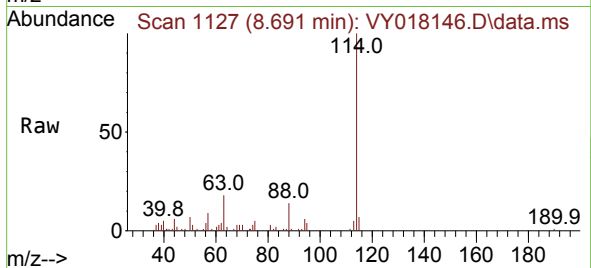




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.691 min Scan# 1126
Delta R.T. 0.000 min
Lab File: VY018146.D
Acq: 03 May 2024 16:33

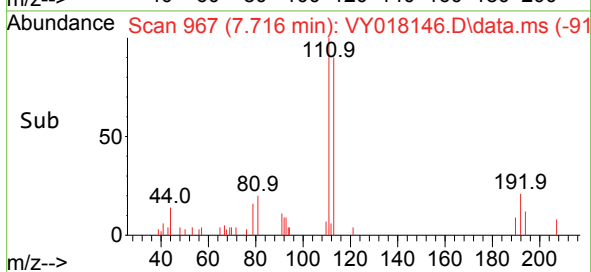
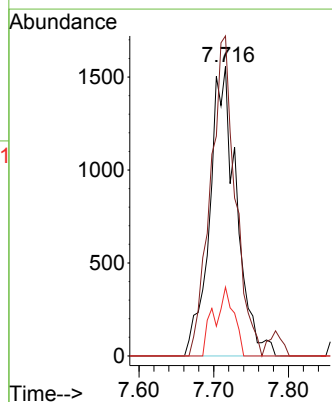
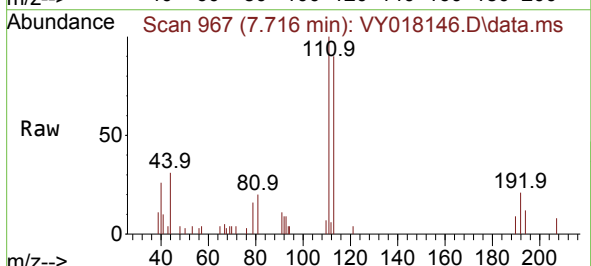
Instrument :
MSVOA_Y
ClientSampleId :

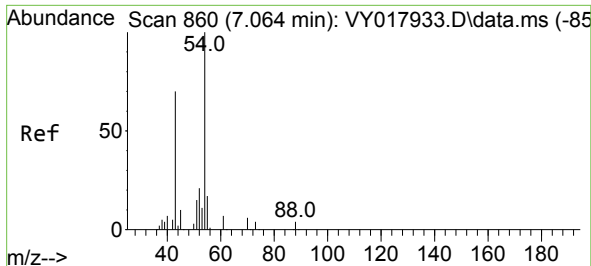
Tgt Ion:114 Resp: 14364
Ion Ratio Lower Upper
114 100
63 18.3 0.0 35.0
88 13.9 0.0 27.2



#35
Dibromofluoromethane
Concen: 47.259 ug/l
RT: 7.716 min Scan# 967
Delta R.T. -0.006 min
Lab File: VY018146.D
Acq: 03 May 2024 16:33

Tgt Ion:113 Resp: 3901
Ion Ratio Lower Upper
113 100
111 101.7 82.2 123.4
192 17.4 15.9 23.9





#37

Ethyl Acetate

Concen: 2.628 ug/l

RT: 7.094 min Scan# 80

Delta R.T. 0.018 min

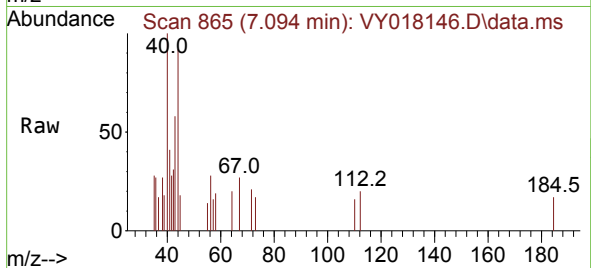
Lab File: VY018146.D

Acq: 03 May 2024 16:33

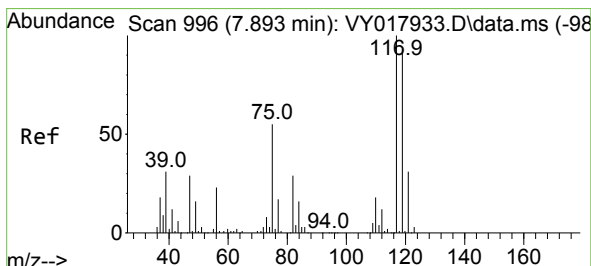
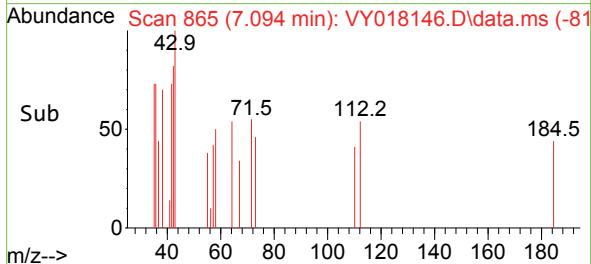
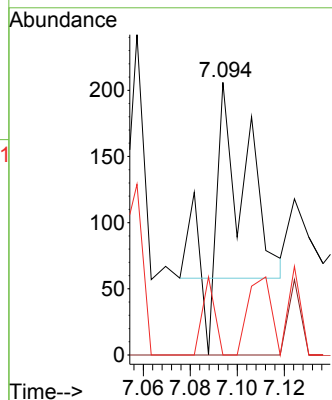
Instrument :

MSVOA_Y

ClientSampleId :



Tgt Ion:	43	Resp:	126
Ion	Ratio	Lower	Upper
43	100		
61	0.0	12.6	19.0#
70	17.5	7.8	11.8#



#38

Carbon Tetrachloride

Concen: 8.787 ug/l

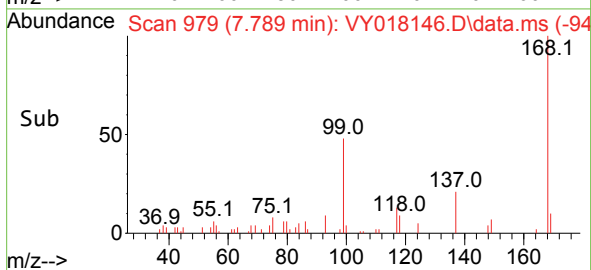
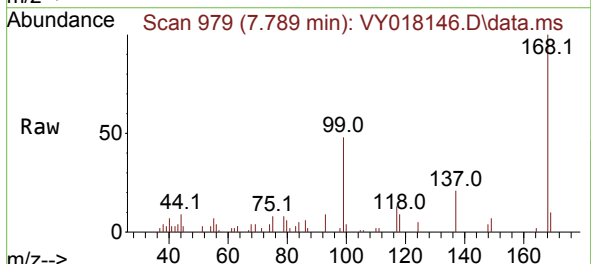
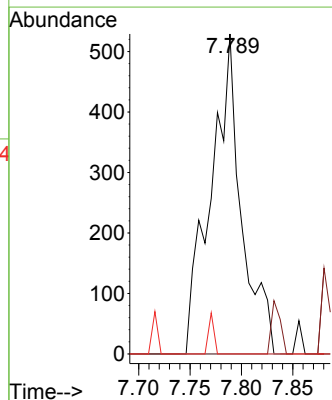
RT: 7.789 min Scan# 979

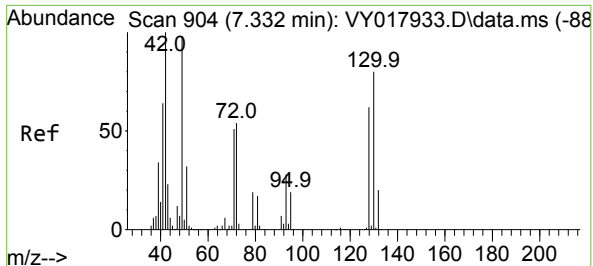
Delta R.T. -0.116 min

Lab File: VY018146.D

Acq: 03 May 2024 16:33

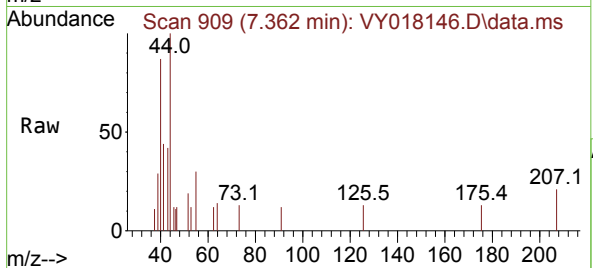
Tgt Ion:	117	Resp:	1099
Ion	Ratio	Lower	Upper
117	100		
119	0.0	75.8	113.6#
121	0.0	24.0	36.0#



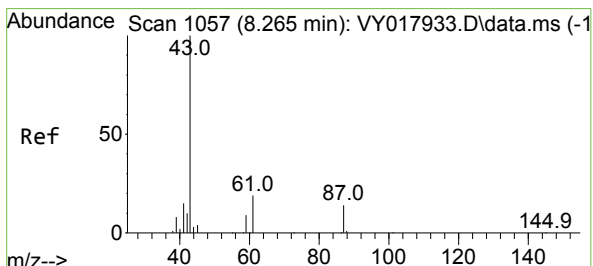
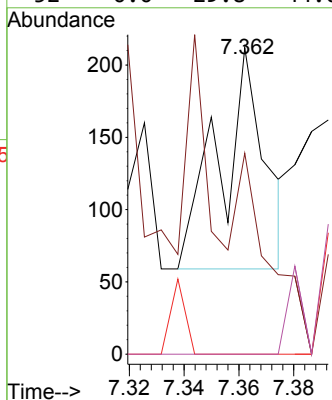
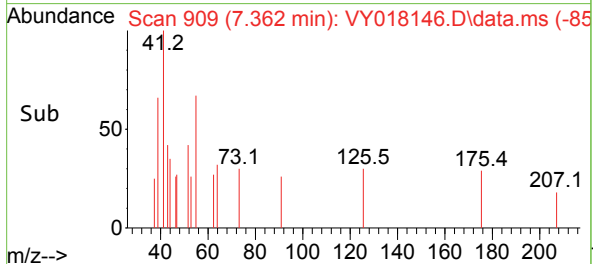


#41
Methacrylonitrile
Concen: 6.189 ug/l
RT: 7.362 min Scan# 904
Delta R.T. 0.030 min
Lab File: VY018146.D
Acq: 03 May 2024 16:33

Instrument :
MSVOA_Y
ClientSampleId :

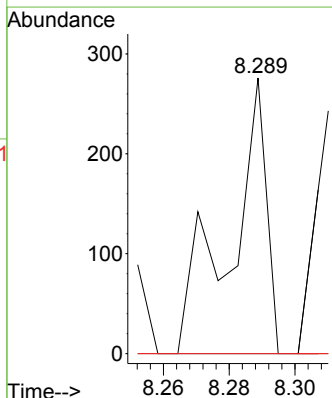
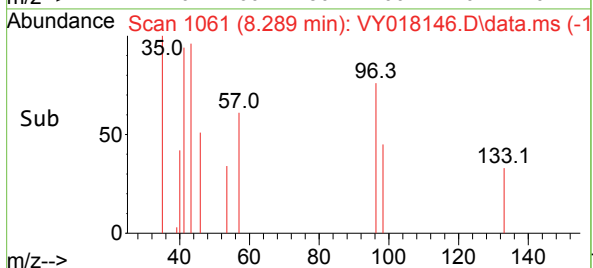
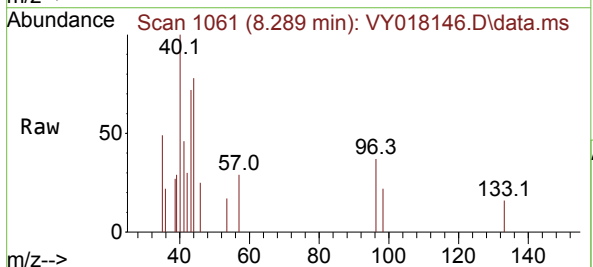


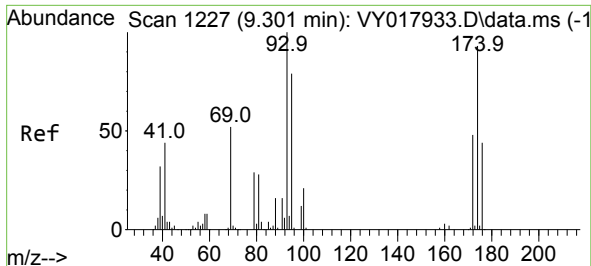
Tgt Ion:	41	Resp:	175
Ion	Ratio	Lower	Upper
41	100		
39	0.0	48.0	72.0#
67	0.0	75.1	112.7#
52	0.0	29.8	44.6#



#43
Isopropyl Acetate
Concen: 2.104 ug/l
RT: 8.289 min Scan# 1061
Delta R.T. 0.019 min
Lab File: VY018146.D
Acq: 03 May 2024 16:33

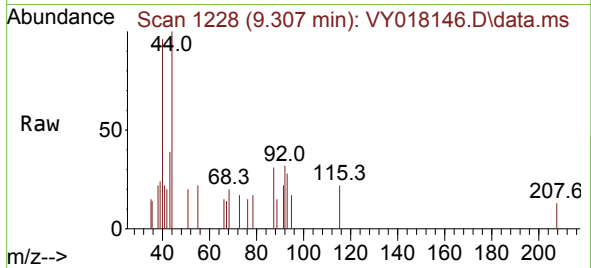
Tgt Ion:	43	Resp:	212
Ion	Ratio	Lower	Upper
43	100		
61	0.0	27.9	41.9#
87	0.0	13.1	19.7#



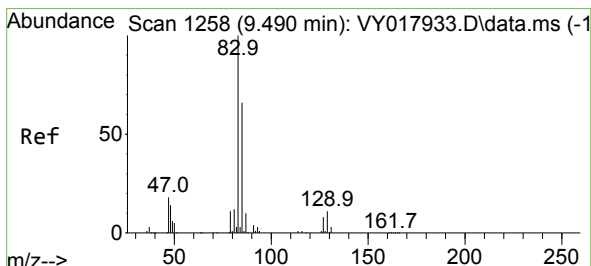
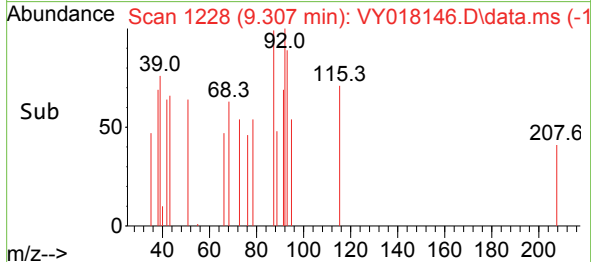
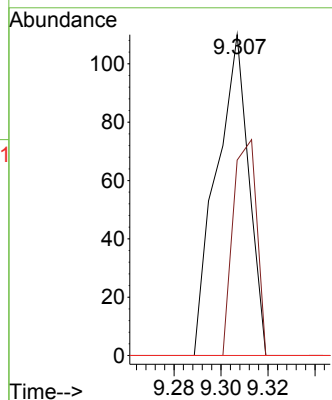


#46
Dibromomethane
Concen: 2.236 ug/l
RT: 9.307 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY018146.D
Acq: 03 May 2024 16:33

Instrument :
MSVOA_Y
ClientSampleId :

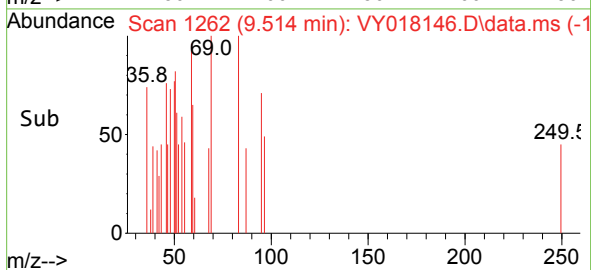
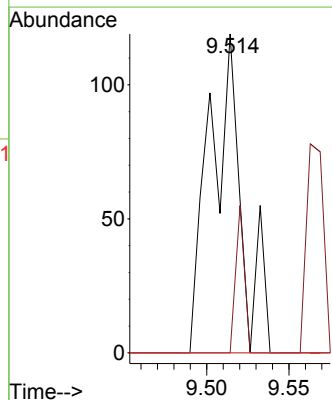
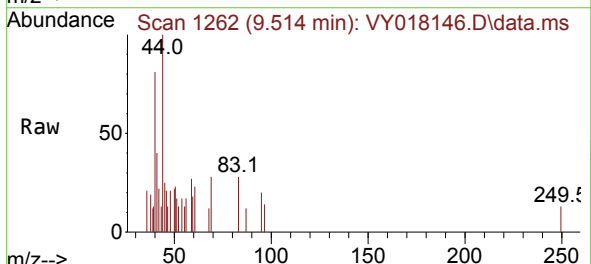


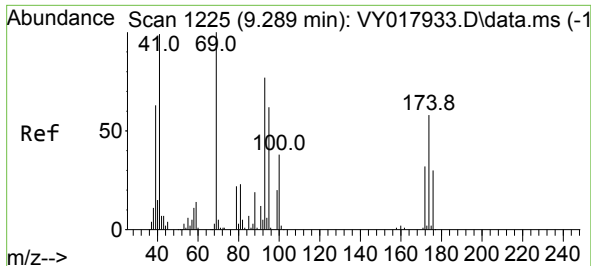
Tgt Ion: 93 Resp: 105
Ion Ratio Lower Upper
93 100
95 49.5 66.2 99.4#
174 0.0 80.9 121.3#



#47
Bromodichloromethane
Concen: 1.388 ug/l
RT: 9.514 min Scan# 1262
Delta R.T. 0.018 min
Lab File: VY018146.D
Acq: 03 May 2024 16:33

Tgt Ion: 83 Resp: 160
Ion Ratio Lower Upper
83 100
85 0.0 50.1 75.1#
127 0.0 7.4 11.0#





#48

Methyl methacrylate

Concen: 2.646 ug/l

RT: 9.301 min Scan# 11

Delta R.T. 0.006 min

Lab File: VY018146.D

Acq: 03 May 2024 16:33

Instrument :

MSVOA_Y

ClientSampleId :

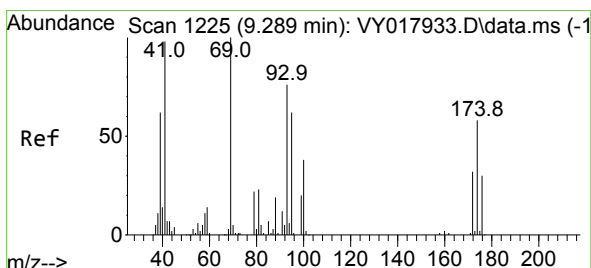
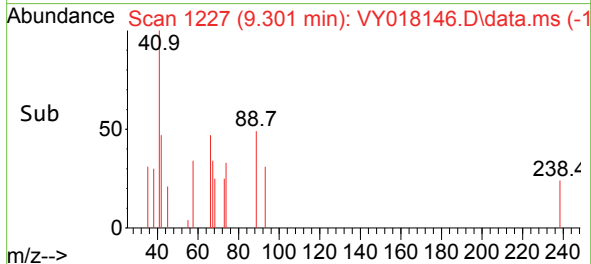
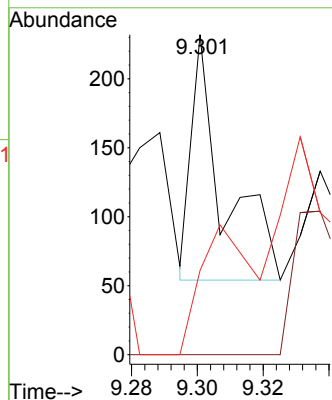
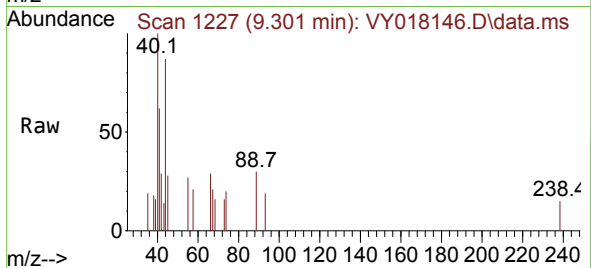
Tgt Ion: 41 Resp: 122

Ion Ratio Lower Upper

41 100

69 0.0 84.1 126.1#

39 85.2 43.6 65.4#



#49

1,4-Dioxane

Concen: 42.220 ug/l

RT: 9.307 min Scan# 1228

Delta R.T. 0.006 min

Lab File: VY018146.D

Acq: 03 May 2024 16:33

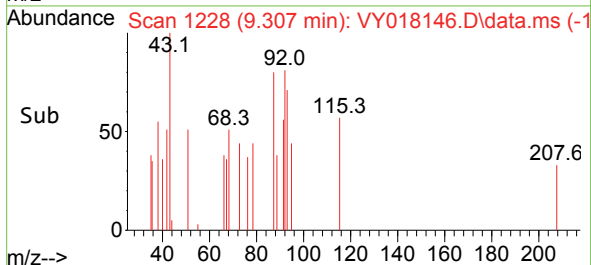
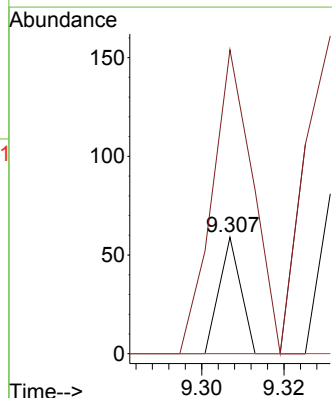
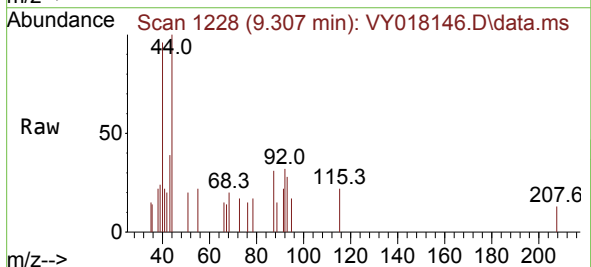
Tgt Ion: 88 Resp: 22

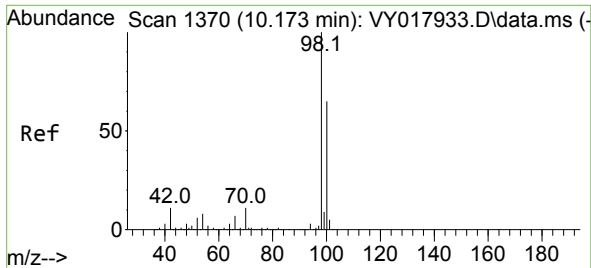
Ion Ratio Lower Upper

88 100

43 481.8 0.0 0.0#

58 0.0 49.3 73.9#

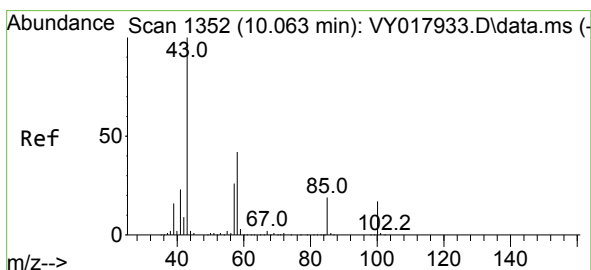
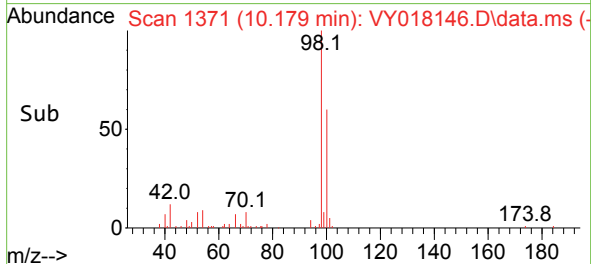
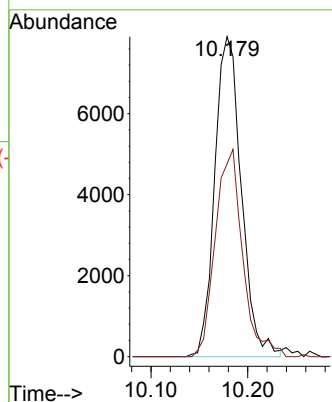
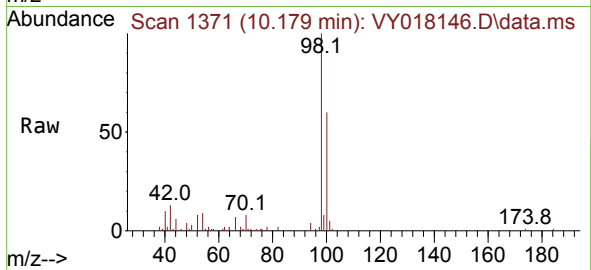




#50
Toluene-d8
Concen: 46.762 ug/l
RT: 10.179 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY018146.D
Acq: 03 May 2024 16:33

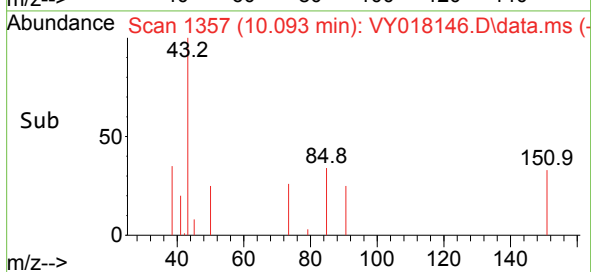
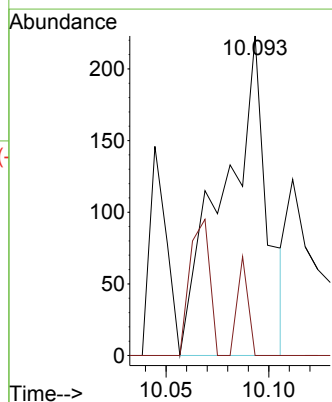
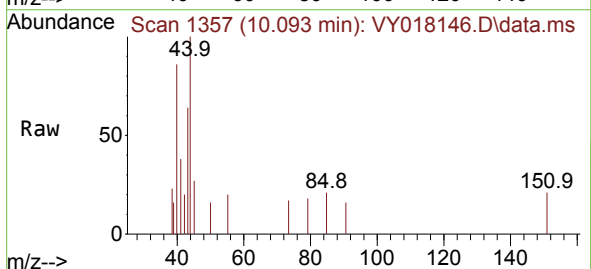
Instrument :
MSVOA_Y
ClientSampleId :

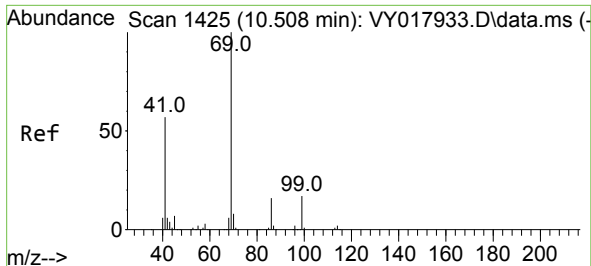
Tgt Ion: 98 Resp: 15069
Ion Ratio Lower Upper
98 100
100 66.6 52.0 78.0



#51
4-Methyl-2-Pentanone
Concen: 6.666 ug/l
RT: 10.093 min Scan# 1357
Delta R.T. 0.024 min
Lab File: VY018146.D
Acq: 03 May 2024 16:33

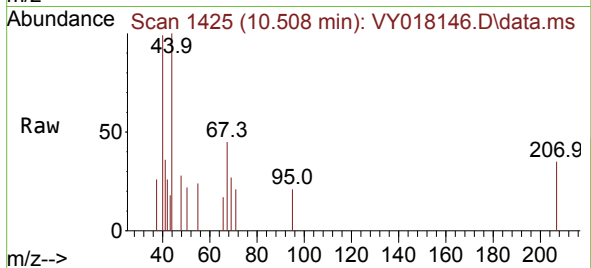
Tgt Ion: 43 Resp: 328
Ion Ratio Lower Upper
43 100
58 7.6 35.7 53.5#



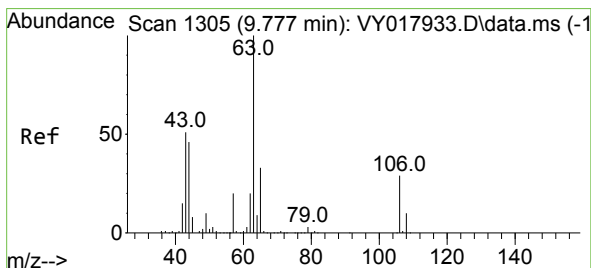
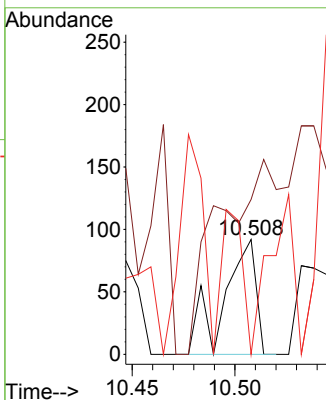
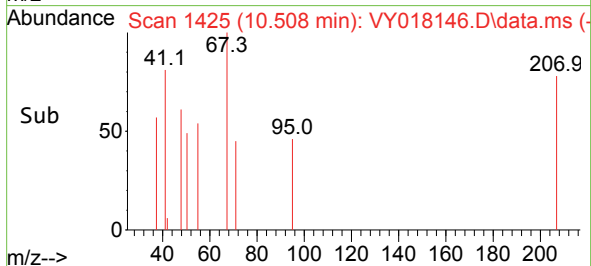


#56
Ethyl methacrylate
Concen: 1.108 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VY018146.D
Acq: 03 May 2024 16:33

Instrument :
MSVOA_Y
ClientSampleId :

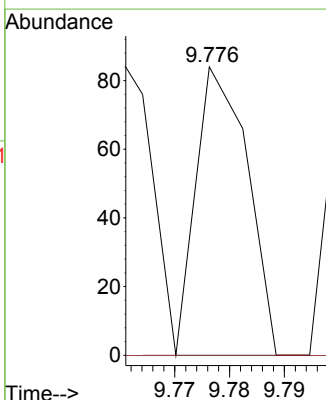
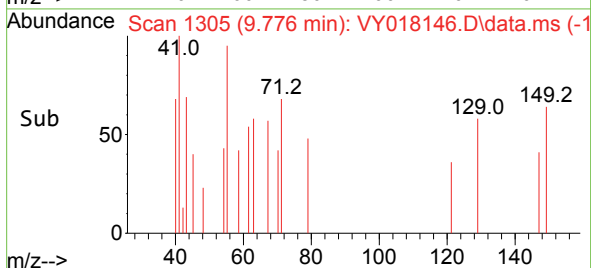
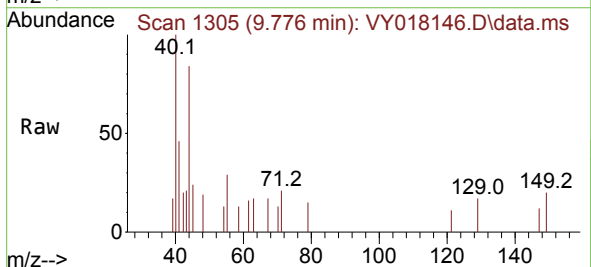


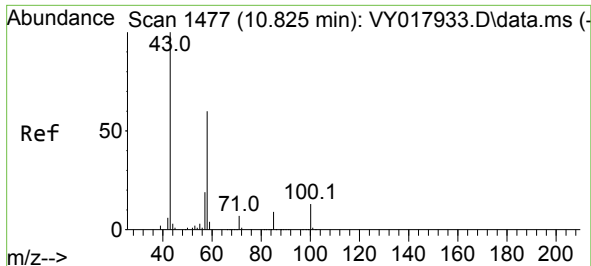
Tgt Ion: 69 Resp: 99
Ion Ratio Lower Upper
69 100
41 0.0 42.3 63.5#
39 82.8 22.9 34.3#



#58
2-Chloroethyl Vinyl ether
Concen: 1.319 ug/l
RT: 9.776 min Scan# 1305
Delta R.T. -0.006 min
Lab File: VY018146.D
Acq: 03 May 2024 16:33

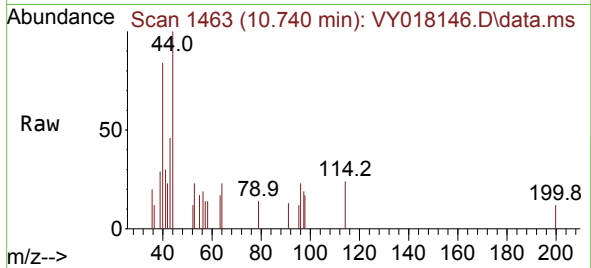
Tgt Ion: 63 Resp: 55
Ion Ratio Lower Upper
63 100
106 0.0 23.7 35.5#



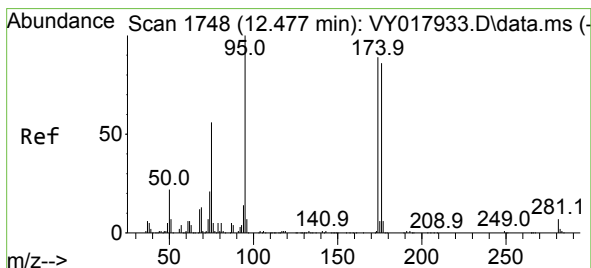
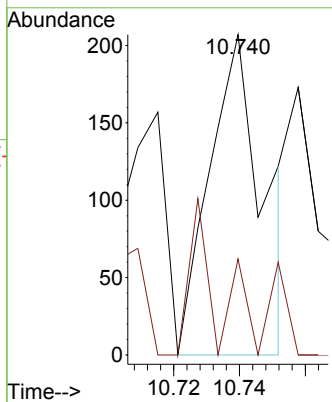
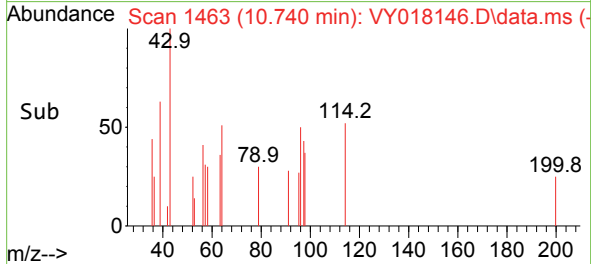


#59
2-Hexanone
Concen: 6.749 ug/l
RT: 10.740 min Scan# 1463
Delta R.T. -0.091 min
Lab File: VY018146.D
Acq: 03 May 2024 16:33

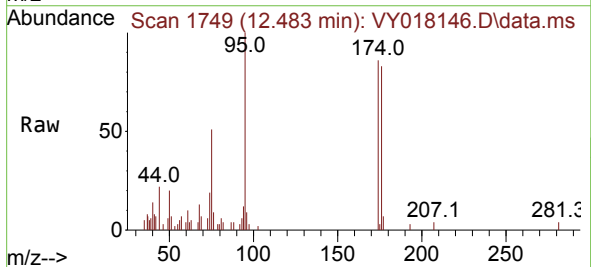
Instrument :
MSVOA_Y
ClientSampleId :



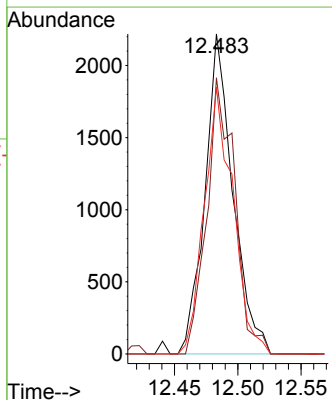
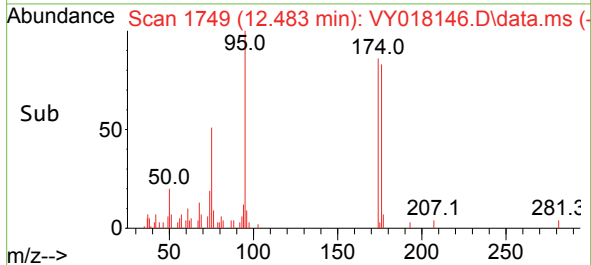
Tgt Ion: 43 Resp: 237
Ion Ratio Lower Upper
43 100
58 34.6 31.4 94.0

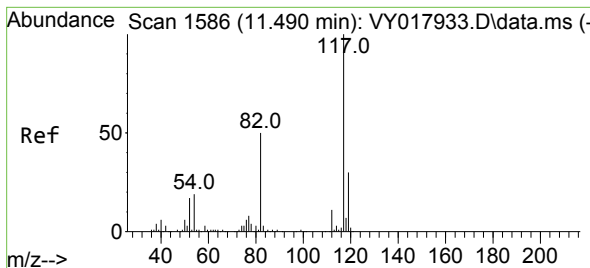


#62
4-Bromofluorobenzene
Concen: 30.838 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VY018146.D
Acq: 03 May 2024 16:33



Tgt Ion: 95 Resp: 3420
Ion Ratio Lower Upper
95 100
174 85.8 0.0 175.6
176 85.8 0.0 171.4





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.489 min Scan# 1

Delta R.T. 0.000 min

Lab File: VY018146.D

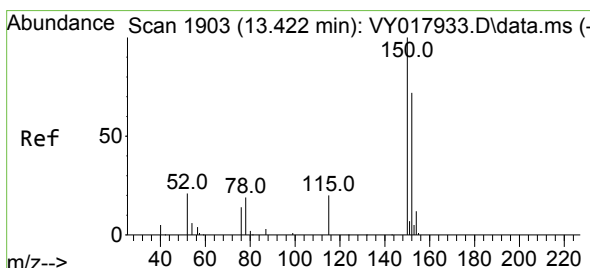
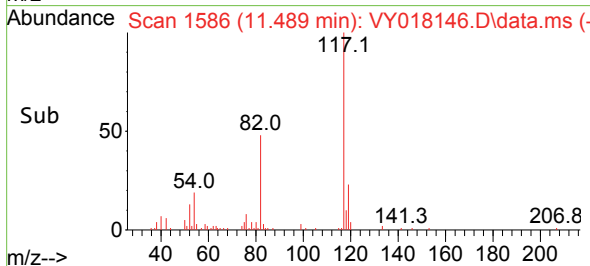
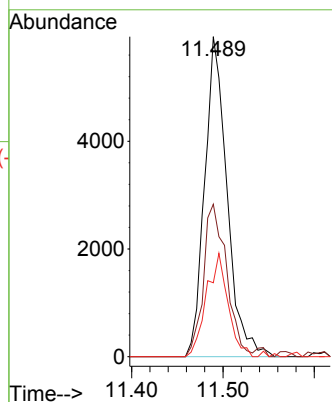
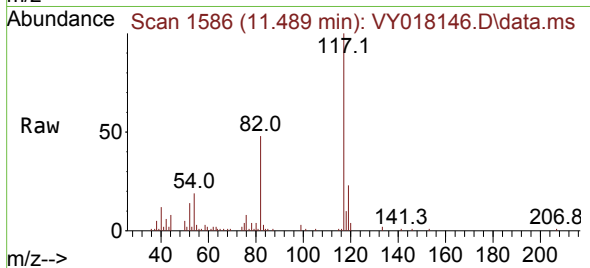
Acq: 03 May 2024 16:33

Instrument :

MSVOA_Y

ClientSampleId :

Tgt Ion:117	Resp:	10116
Ion Ratio	Lower	Upper
117	100	
82	47.6	42.4 63.6
119	23.1	25.9 38.9#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

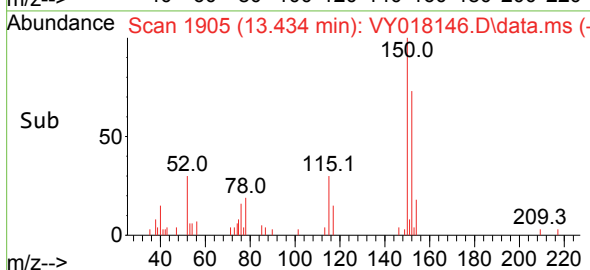
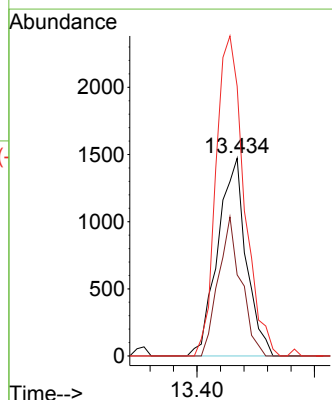
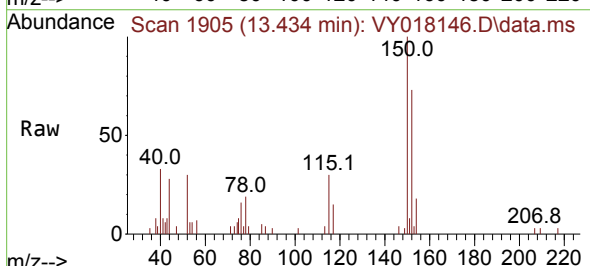
RT: 13.434 min Scan# 1905

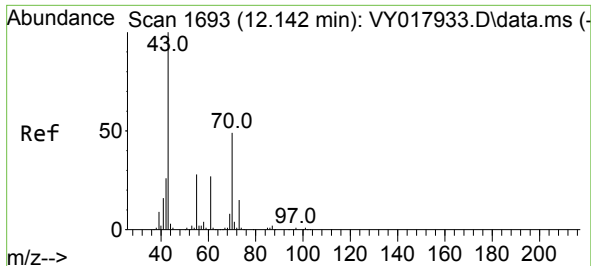
Delta R.T. 0.006 min

Lab File: VY018146.D

Acq: 03 May 2024 16:33

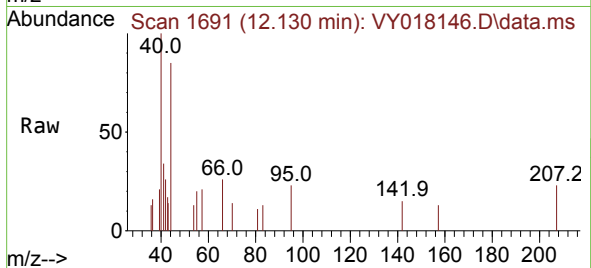
Tgt Ion:152	Resp:	2477
Ion Ratio	Lower	Upper
152	100	
115	56.0	28.2 84.7
150	160.2	0.0 345.6



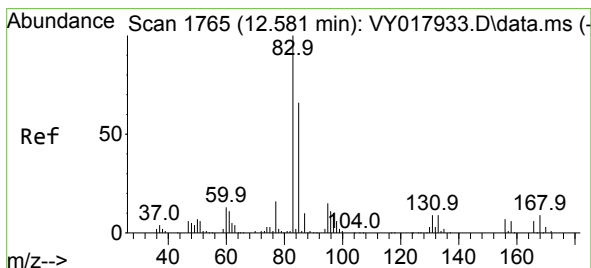
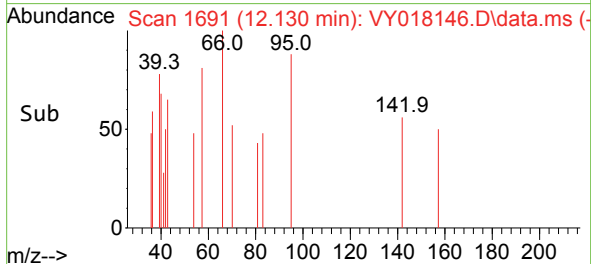
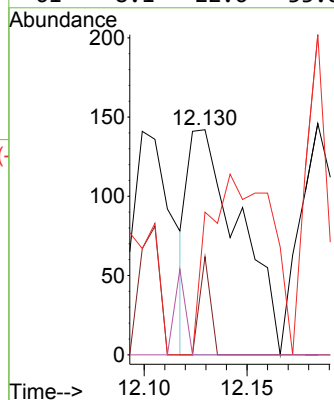


#74
N-amy1 acetate
Concen: 6.012 ug/l
RT: 12.130 min Scan# 1691
Delta R.T. -0.012 min
Lab File: VY018146.D
Acq: 03 May 2024 16:33

Instrument :
MSVOA_Y
ClientSampleId :

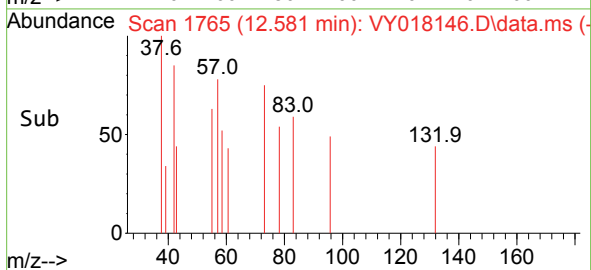
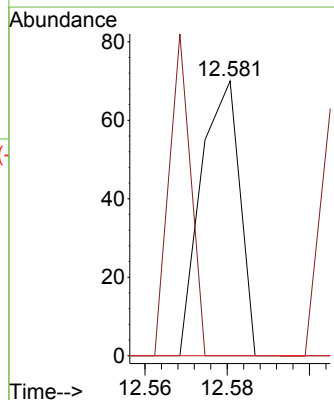
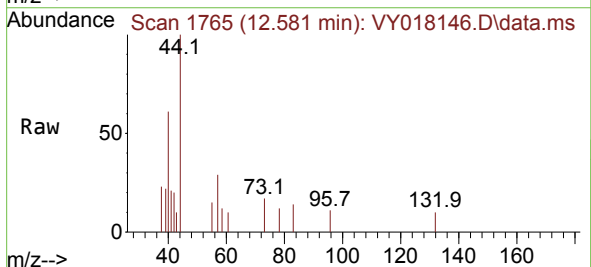


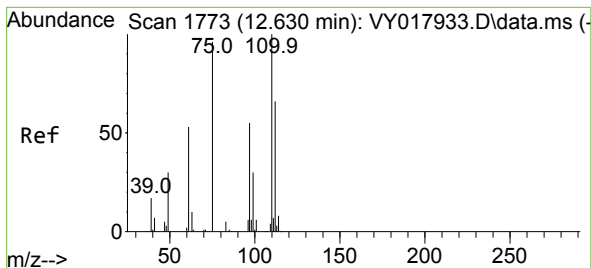
Tgt Ion: 43	Resp: 246
Ion Ratio	Lower Upper
43 100	
70 9.3	41.4 62.2#
55 0.0	23.3 34.9#
61 8.1	22.6 33.8#



#75
1,1,2,2-Tetrachloroethane
Concen: 1.551 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. -0.000 min
Lab File: VY018146.D
Acq: 03 May 2024 16:33

Tgt Ion: 83	Resp: 46
Ion Ratio	Lower Upper
83 100	
131 65.2	5.0 14.9#
85 0.0	32.0 96.0#





#76

1,2,3-Trichloropropane

Concen: 93.899 ug/l

RT: 12.483 min Scan# 1749

Delta R.T. -0.153 min

Lab File: VY018146.D

Acq: 03 May 2024 16:33

Instrument :

MSVOA_Y

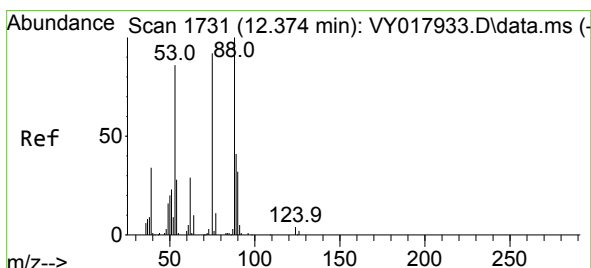
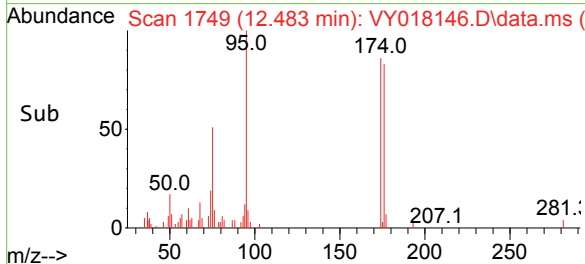
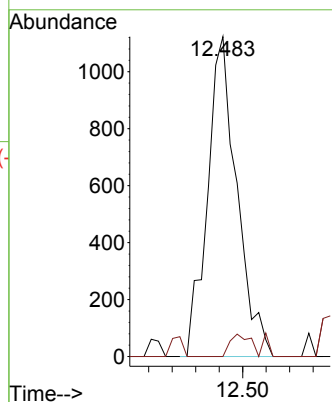
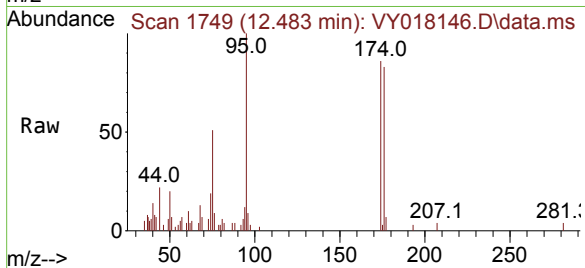
ClientSampleId :

Tgt Ion: 75 Resp: 1952

Ion Ratio Lower Upper

75 100

77 4.9 0.0 0.0#



#81

trans-1,4-Dichloro-2-butene

Concen: 171.062 ug/l

RT: 12.483 min Scan# 1749

Delta R.T. 0.104 min

Lab File: VY018146.D

Acq: 03 May 2024 16:33

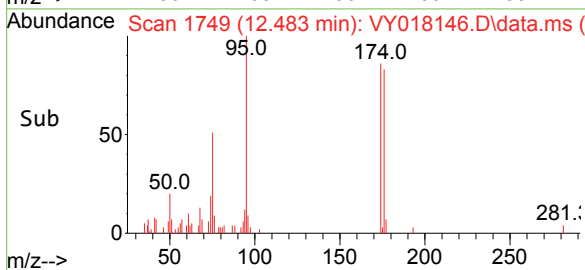
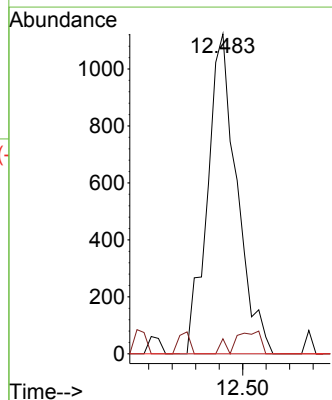
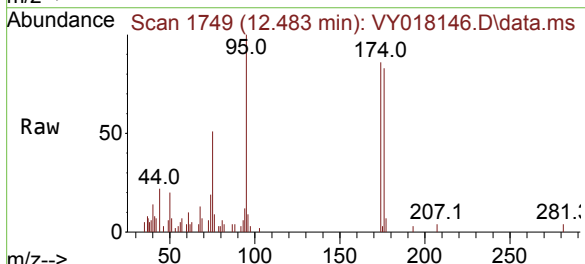
Tgt Ion: 75 Resp: 1952

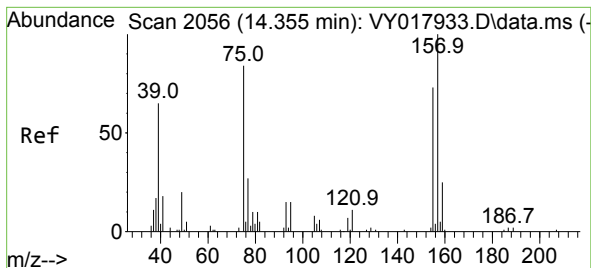
Ion Ratio Lower Upper

75 100

53 0.0 66.8 100.2#

89 0.0 35.8 53.6#

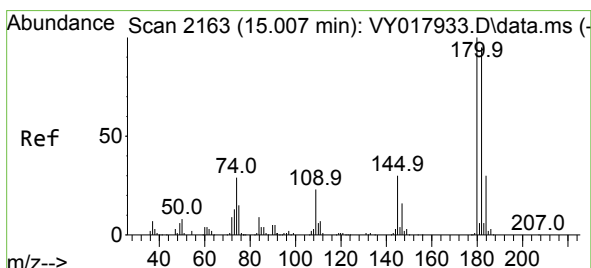
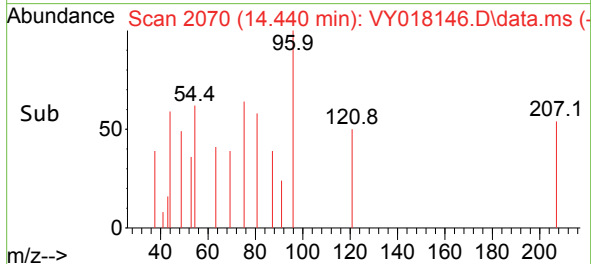
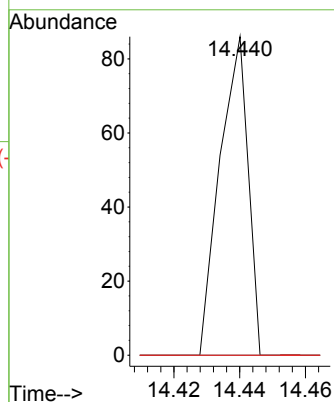
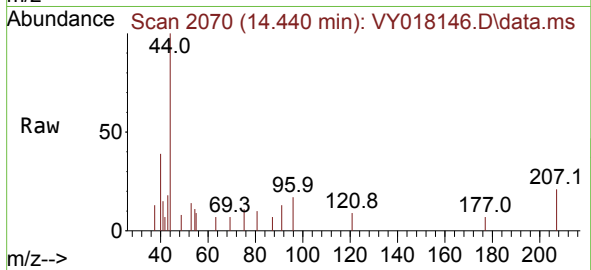




#92
1,2-Dibromo-3-Chloropropane
Concen: 11.397 ug/l
RT: 14.440 min Scan# 2056
Delta R.T. 0.085 min
Lab File: VY018146.D
Acq: 03 May 2024 16:33

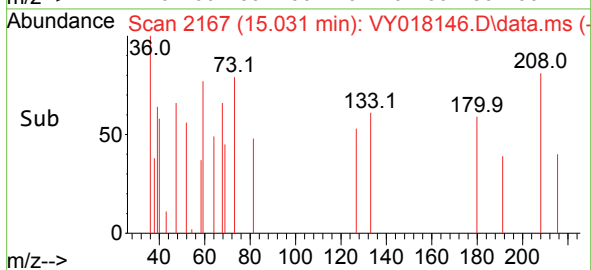
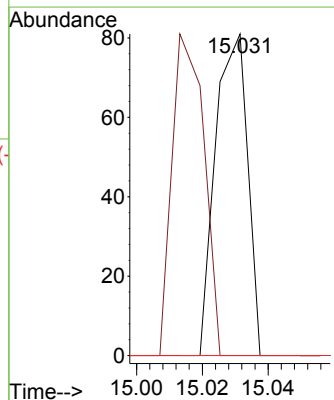
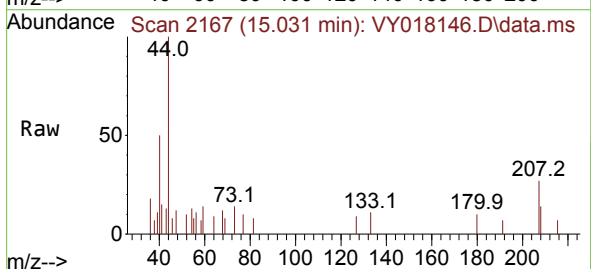
Instrument :
MSVOA_Y
ClientSampleId :

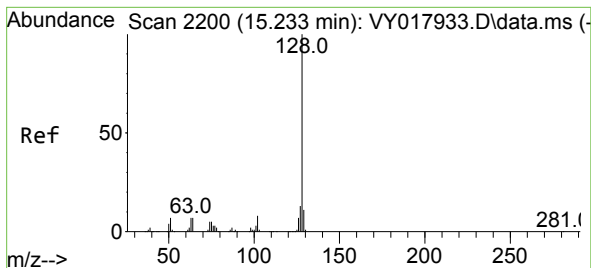
Tgt Ion: 75 Resp: 51
Ion Ratio Lower Upper
75 100
155 0.0 48.6 145.8#
157 0.0 62.7 188.2#



#93
1,2,4-Trichlorobenzene
Concen: 1.333 ug/l
RT: 15.031 min Scan# 2167
Delta R.T. 0.024 min
Lab File: VY018146.D
Acq: 03 May 2024 16:33

Tgt Ion: 180 Resp: 55
Ion Ratio Lower Upper
180 100
182 100.0 47.9 143.8
145 0.0 14.2 42.6#





#95

Naphthalene

Concen: 1.540 ug/l

RT: 15.251 min Scan# 21

Delta R.T. 0.018 min

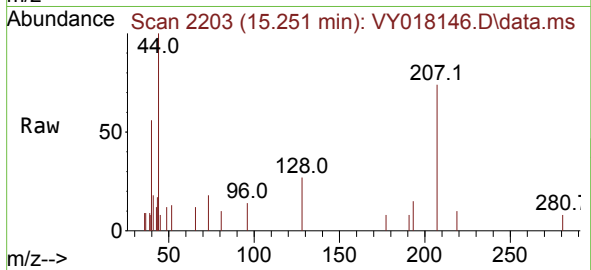
Lab File: VY018146.D

Acq: 03 May 2024 16:33

Instrument :

MSVOA_Y

ClientSampleId :



Tgt Ion:128 Resp: 117

Ion Ratio Lower Upper

128 100

127 0.0 10.6 16.0#

129 0.0 8.6 13.0#

