

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100224\
 Data File : VY019761.D
 Acq On : 02 Oct 2024 13:49
 Operator : SY/MD
 Sample : P4236-10
 Misc : 5.02g/5.0mL/MSVOA_Y/SOIL/B
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Oct 03 02:01:06 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090924S.M
 Quant Title : SW846 8260
 QLast Update : Mon Sep 09 16:00:30 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.713	168	1399	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.616	114	2551	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.420	117	889	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	13.346	152	200	50.000	ug/l	# 0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.061	65	1154	89.082	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 178.160%#	
35) Dibromofluoromethane	7.640	113	1151	79.579	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 159.160%#	
50) Toluene-d8	10.109	98	1828	34.170	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	= 68.340%	
62) 4-Bromofluorobenzene	12.408	95	239	11.619	ug/l	0.00
Spiked Amount	50.000	Range	29 - 146	Recovery	= 23.240%#	
Target Compounds						Qvalue
3) Chloromethane	2.336	50	25	2.160	ug/l #	43
5) Bromomethane	2.611	94	27	3.512	ug/l #	3
6) Chloroethane	2.732	64	29	3.544	ug/l #	42
10) Methyl Iodide	4.007	142	110	6.648	ug/l #	42
12) 1,1-Dichloroethene	3.903	96	65	5.237	ug/l #	1
13) Acrolein	3.641	56	55	100.644	ug/l #	15
14) Allyl chloride	4.379	41	44	1.977	ug/l #	45
15) Acrylonitrile	5.025	53	21	6.954	ug/l #	18
16) Acetone	3.891	43	289	93.643	ug/l #	36
18) Methyl Acetate	4.379	43	153	18.268	ug/l #	46
20) Methylene Chloride	4.610	84	19	1.350	ug/l #	36
23) Vinyl Acetate	5.964	43	74	2.834	ug/l #	67
25) 2-Butanone	6.902	43	69	15.720	ug/l #	41
29) Tetrahydrofuran	7.256	42	65	24.356	ug/l #	26
31) Cyclohexane	7.549	56	28	1.208	ug/l #	11
36) 1,1-Dichloropropene	7.725	75	44	2.236	ug/l #	40
37) Ethyl Acetate	6.963	43	119	11.801	ug/l #	67
38) Carbon Tetrachloride	7.701	117	77	3.469	ug/l #	13
41) Methacrylonitrile	7.207	41	77	13.099	ug/l #	39
42) 1,2-Dichloroethane	8.219	62	46	2.820	ug/l #	71
43) Isopropyl Acetate	8.183	43	28	1.322	ug/l #	47
48) Methyl methacrylate	9.268	41	25	2.499	ug/l #	7
51) 4-Methyl-2-Pentanone	10.012	43	87	8.163	ug/l #	31
56) Ethyl methacrylate	10.493	69	19	1.118	ug/l #	1
58) 2-Chloroethyl Vinyl ether	9.774	63	19	2.408	ug/l #	45
59) 2-Hexanone	10.780	43	27	3.455	ug/l #	19
68) m/p-Xylenes	11.621	106	22	1.873	ug/l #	1
74) N-amyl acetate	12.072	43	73	18.500	ug/l #	37
76) 1,2,3-Trichloropropane	12.408	75	119	63.481	ug/l #	100
78) n-propylbenzene	12.773	91	19	1.105	ug/l #	53
79) 2-Chlorotoluene	12.773	91	19	1.896	ug/l #	39
81) trans-1,4-Dichloro-2-b...	12.408	75	119	121.865	ug/l #	16
82) 4-Chlorotoluene	12.773	91	19	1.844	ug/l #	39
89) n-Butylbenzene	13.676	91	18	1.484	ug/l #	33
92) 1,2-Dibromo-3-Chloropr...	14.322	75	57	132.801	ug/l #	1
95) Naphthalene	15.139	128	186	27.368	ug/l #	69

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100224\
Data File : VY019761.D
Acq On : 02 Oct 2024 13:49
Operator : SY/MD
Sample : P4236-10
Misc : 5.02g/5.0mL/MSVOA_Y/SOIL/B
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Oct 03 02:01:06 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090924S.M
Quant Title : SW846 8260
QLast Update : Mon Sep 09 16:00:30 2024
Response via : Initial Calibration

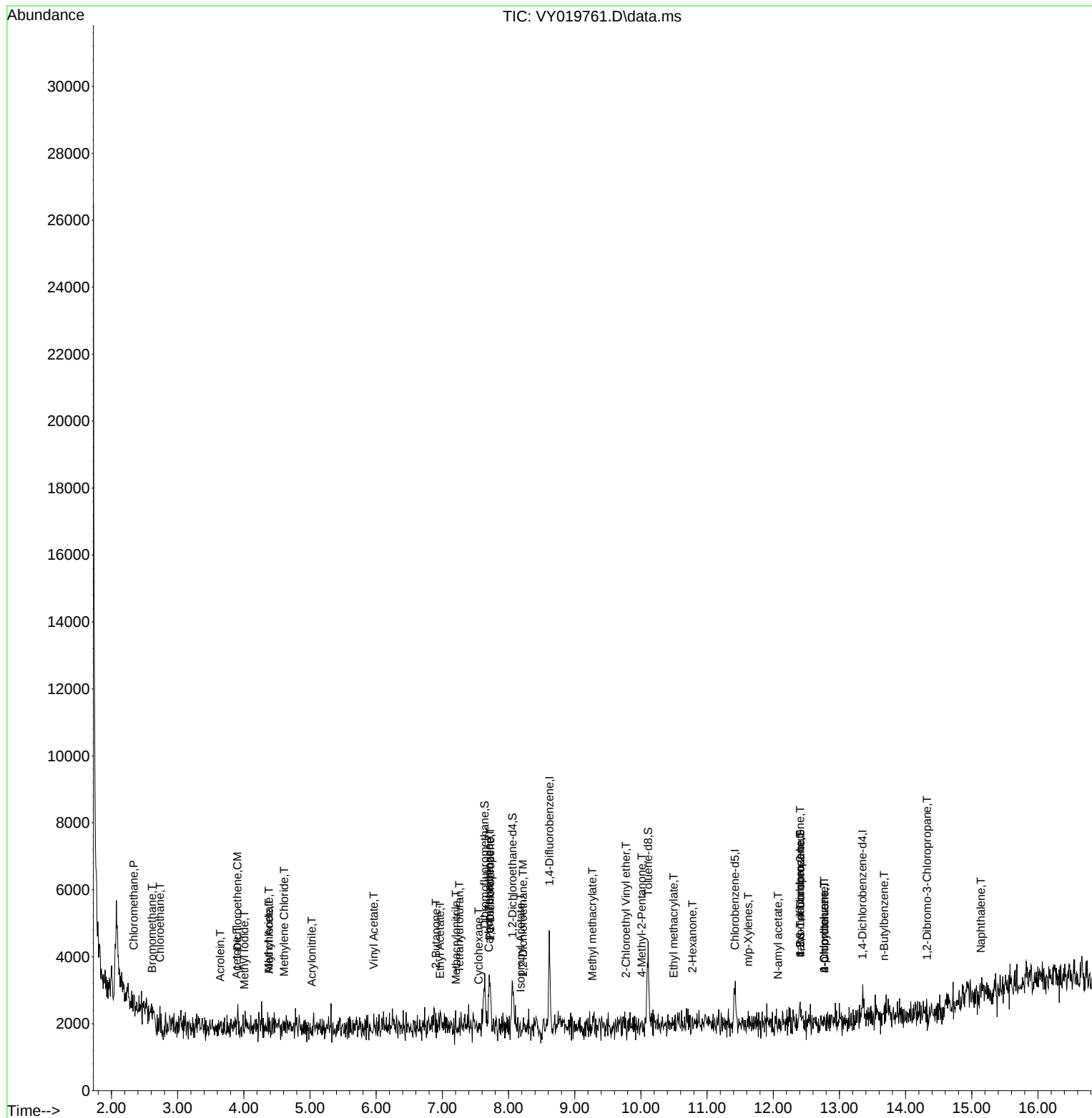
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

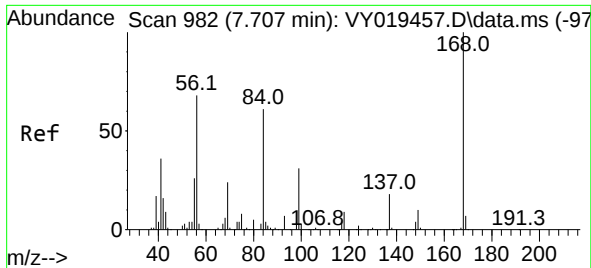
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100224\
Data File : VY019761.D
Acq On : 02 Oct 2024 13:49
Operator : SY/MD
Sample : P4236-10
Misc : 5.02g/5.0mL/MSVOA_Y/SOIL/B
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Oct 03 02:01:06 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090924S.M
Quant Title : SW846 8260
QLast Update : Mon Sep 09 16:00:30 2024
Response via : Initial Calibration

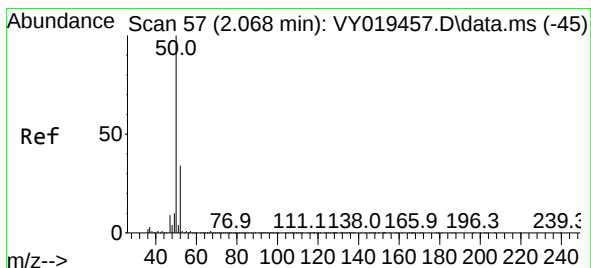
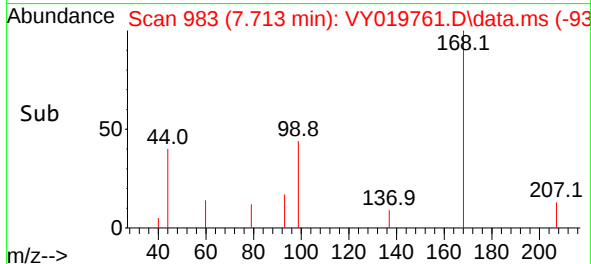
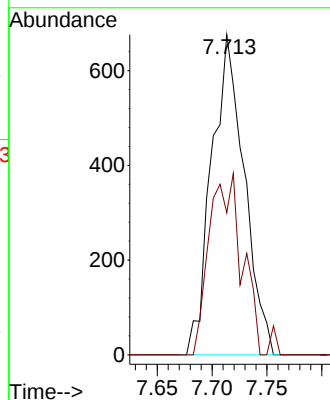
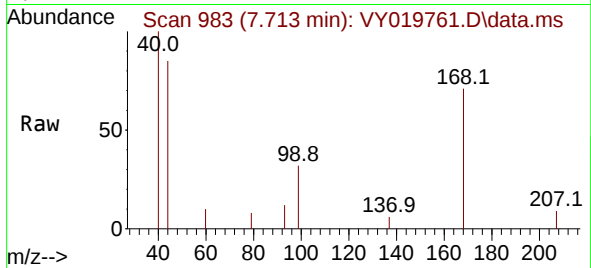




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.713 min Scan# 91
Delta R.T. 0.006 min
Lab File: VY019761.D
Acq: 02 Oct 2024 13:49

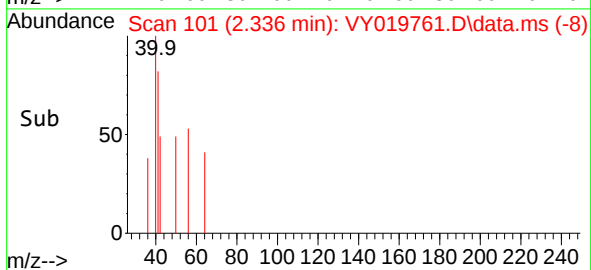
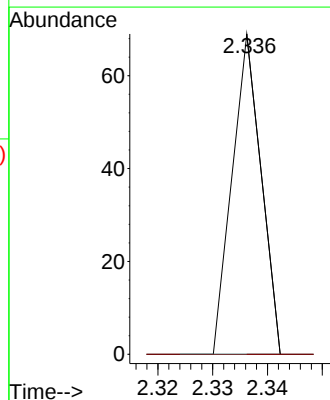
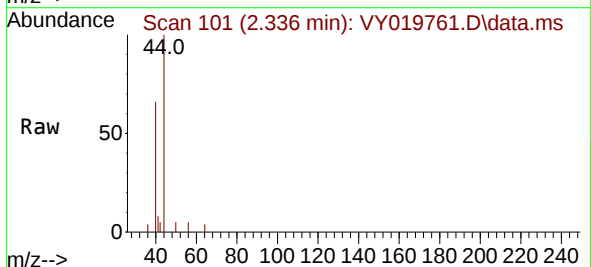
Instrument :
MSVOA_Y
ClientSampleId :

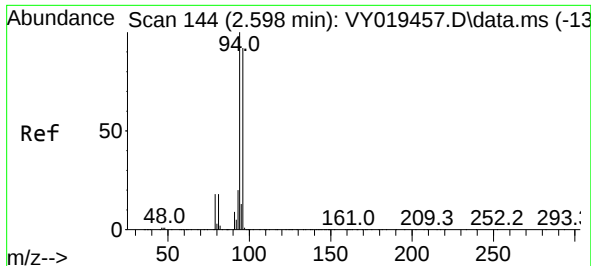
Tgt Ion:168 Resp: 1399
Ion Ratio Lower Upper
168 100
99 44.4 39.1 58.7



#3
Chloromethane
Concen: 2.160 ug/l
RT: 2.336 min Scan# 101
Delta R.T. 0.269 min
Lab File: VY019761.D
Acq: 02 Oct 2024 13:49

Tgt Ion: 50 Resp: 25
Ion Ratio Lower Upper
50 100
52 0.0 25.6 38.4#

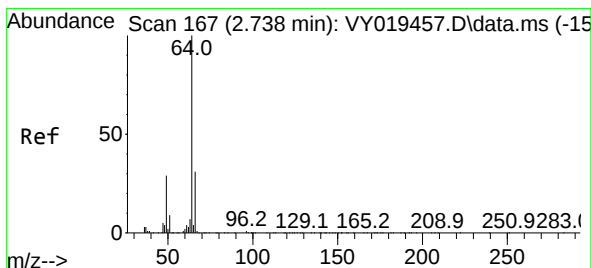
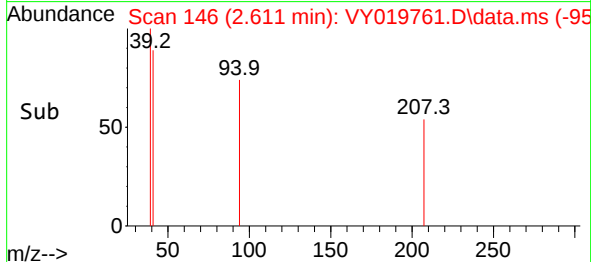
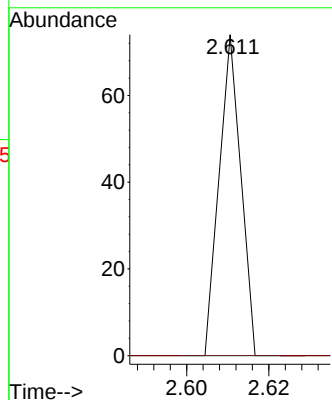
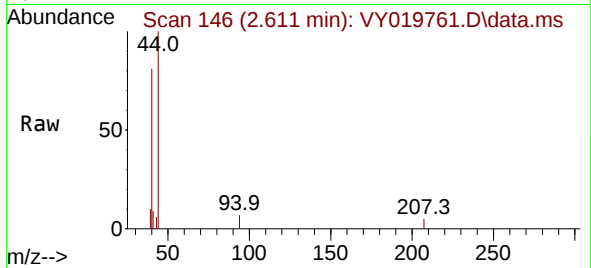




#5
Bromomethane
Concen: 3.512 ug/l
RT: 2.611 min Scan# 144
Delta R.T. 0.012 min
Lab File: VY019761.D
Acq: 02 Oct 2024 13:49

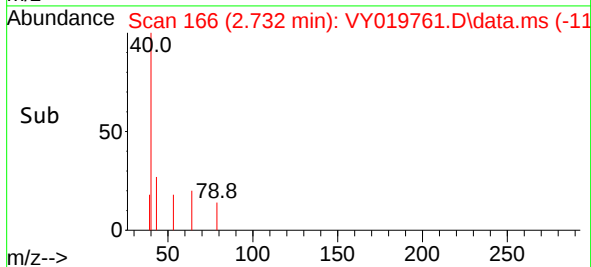
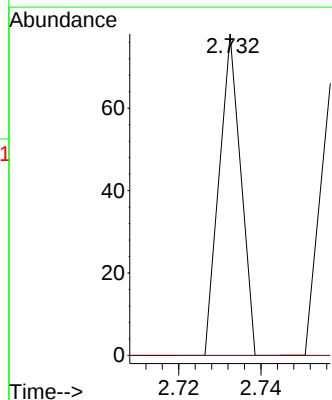
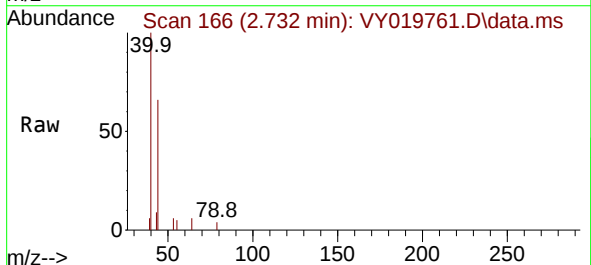
Instrument :
MSVOA_Y
ClientSampleId :

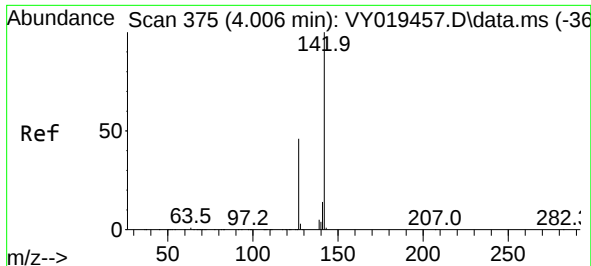
Tgt Ion: 94 Resp: 27
Ion Ratio Lower Upper
94 100
96 0.0 74.1 111.1#



#6
Chloroethane
Concen: 3.544 ug/l
RT: 2.732 min Scan# 166
Delta R.T. -0.006 min
Lab File: VY019761.D
Acq: 02 Oct 2024 13:49

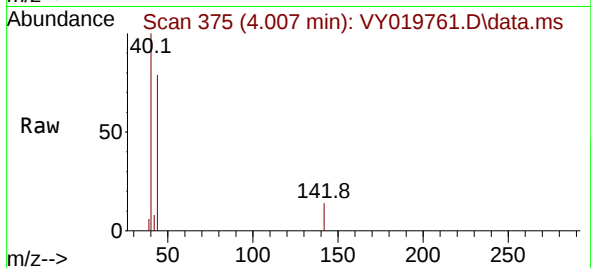
Tgt Ion: 64 Resp: 29
Ion Ratio Lower Upper
64 100
66 0.0 26.1 39.1#



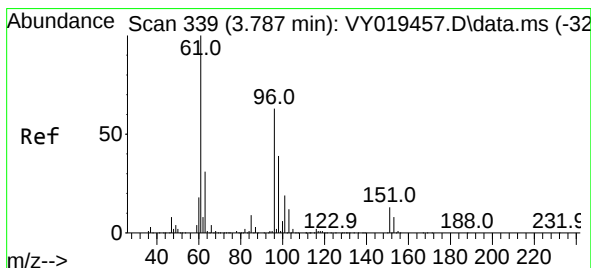
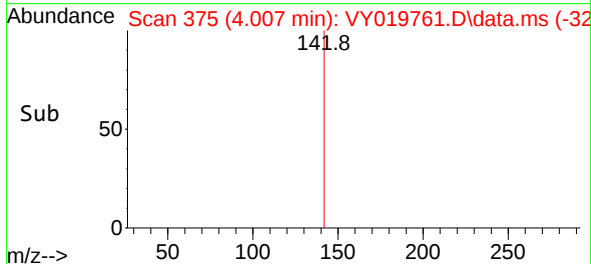
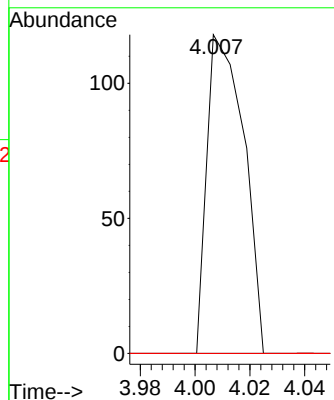


#10
Methyl Iodide
Concen: 6.648 ug/l
RT: 4.007 min Scan# 31
Delta R.T. 0.000 min
Lab File: VY019761.D
Acq: 02 Oct 2024 13:49

Instrument :
MSVOA_Y
ClientSampleId :

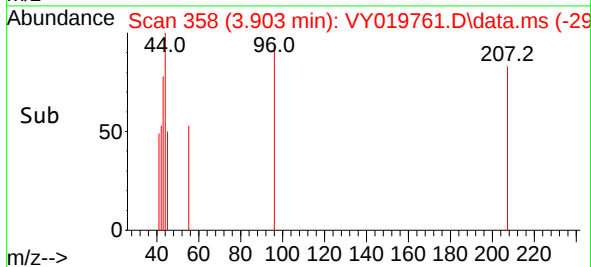
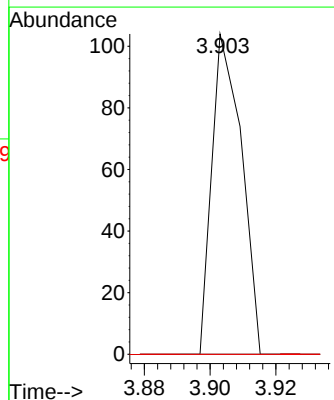
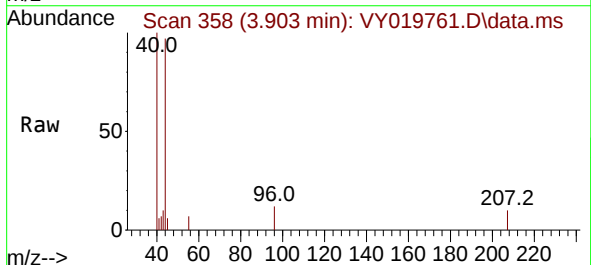


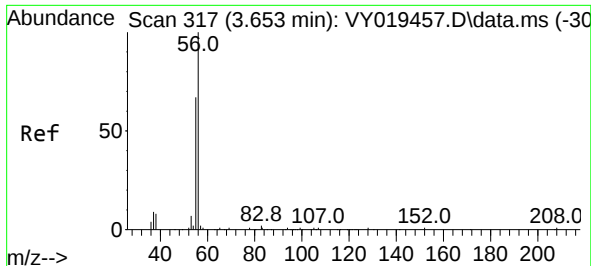
Tgt Ion:142 Resp: 110
Ion Ratio Lower Upper
142 100
127 0.0 32.8 49.2#
141 0.0 11.4 17.2#



#12
1,1-Dichloroethene
Concen: 5.237 ug/l
RT: 3.903 min Scan# 358
Delta R.T. 0.116 min
Lab File: VY019761.D
Acq: 02 Oct 2024 13:49

Tgt Ion: 96 Resp: 65
Ion Ratio Lower Upper
96 100
61 0.0 114.6 171.8#
98 0.0 50.8 76.2#

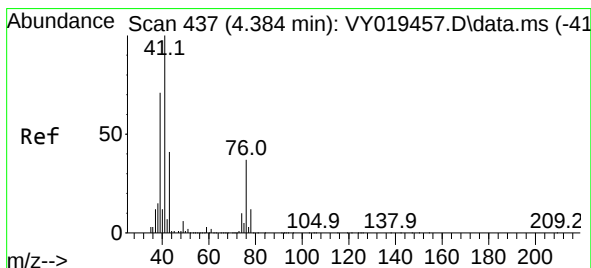
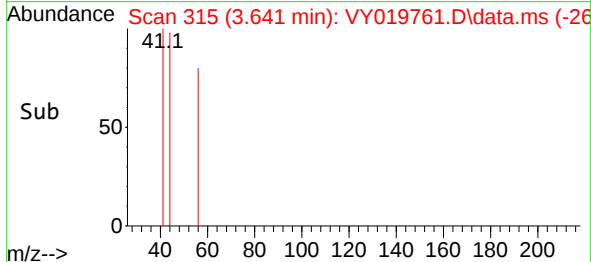
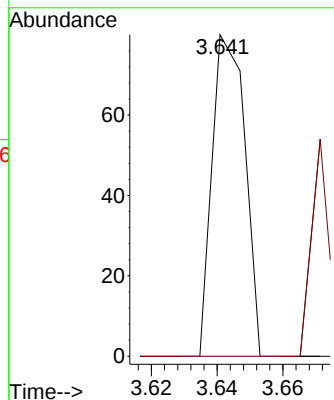
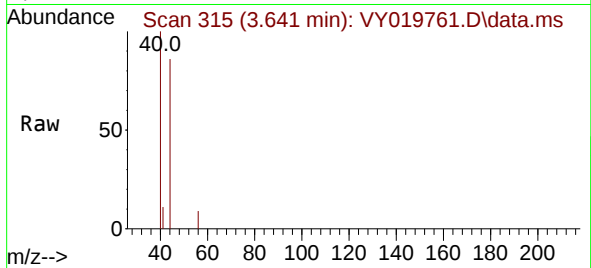




#13
Acrolein
Concen: 100.644 ug/l
RT: 3.641 min Scan# 315
Delta R.T. -0.012 min
Lab File: VY019761.D
Acq: 02 Oct 2024 13:49

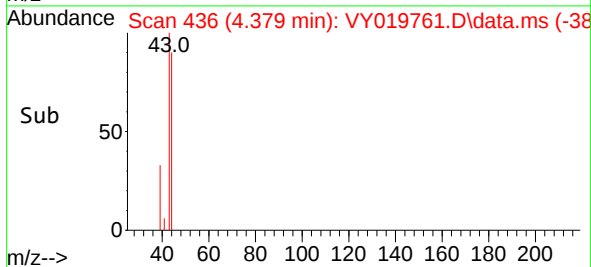
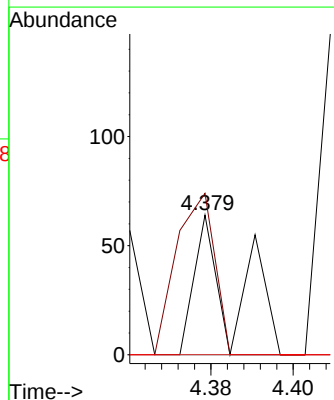
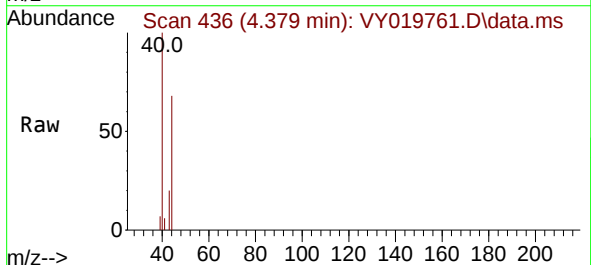
Instrument :
MSVOA_Y
ClientSampleId :

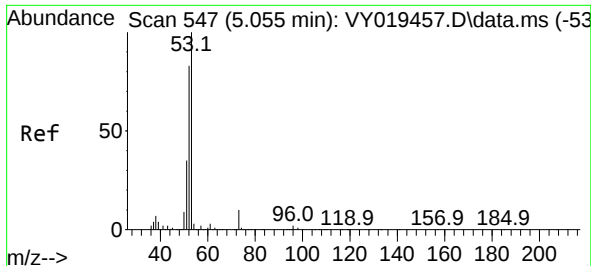
Tgt Ion: 56 Resp: 55
Ion Ratio Lower Upper
56 100
55 0.0 55.7 83.5#



#14
Allyl chloride
Concen: 1.977 ug/l
RT: 4.379 min Scan# 436
Delta R.T. -0.006 min
Lab File: VY019761.D
Acq: 02 Oct 2024 13:49

Tgt Ion: 41 Resp: 44
Ion Ratio Lower Upper
41 100
39 109.1 58.3 87.5#
76 0.0 39.0 58.6#





#15

Acrylonitrile

Concen: 6.954 ug/l

RT: 5.025 min Scan# 54

Delta R.T. -0.030 min

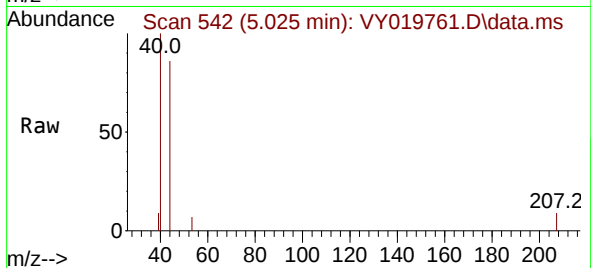
Lab File: VY019761.D

Acq: 02 Oct 2024 13:49

Instrument :

MSVOA_Y

ClientSampleId :



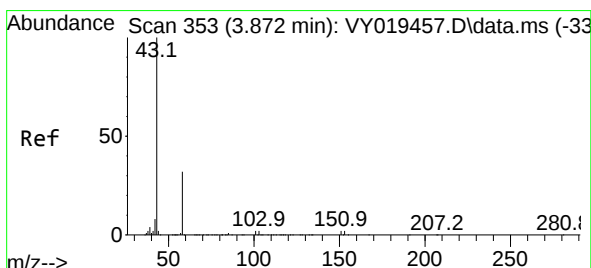
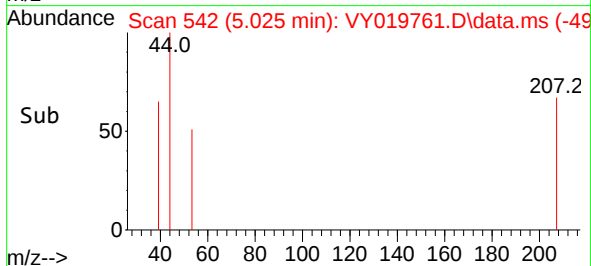
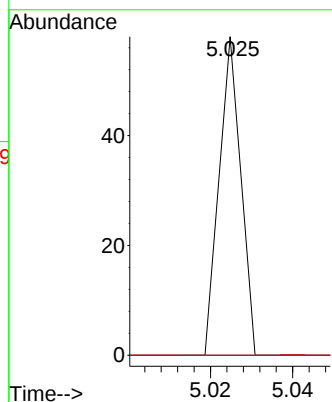
Tgt Ion: 53 Resp: 21

Ion Ratio Lower Upper

53 100

52 0.0 64.7 97.1#

51 0.0 28.4 42.6#



#16

Acetone

Concen: 93.643 ug/l

RT: 3.891 min Scan# 356

Delta R.T. 0.019 min

Lab File: VY019761.D

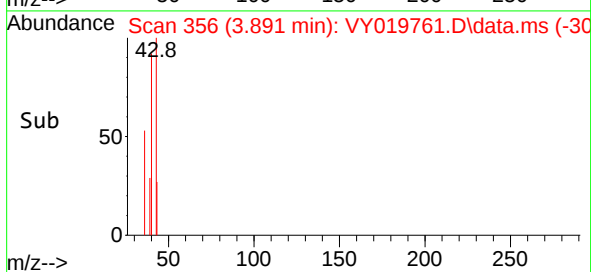
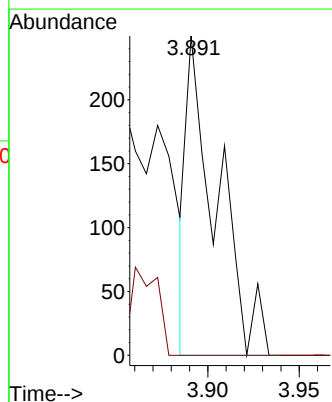
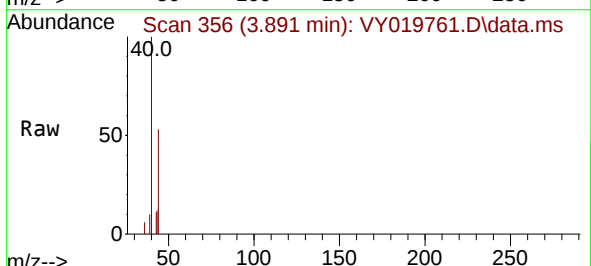
Acq: 02 Oct 2024 13:49

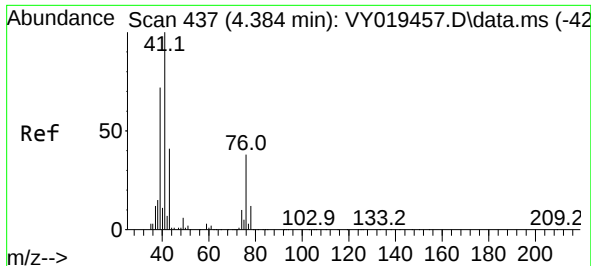
Tgt Ion: 43 Resp: 289

Ion Ratio Lower Upper

43 100

58 0.0 31.7 47.5#

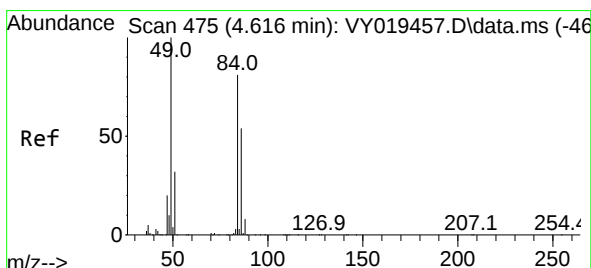
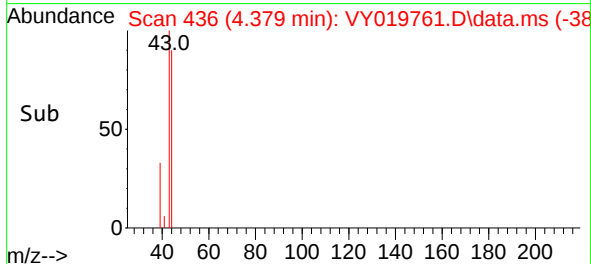
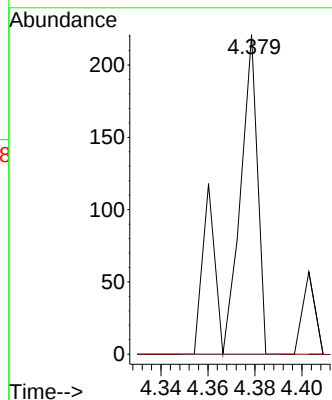
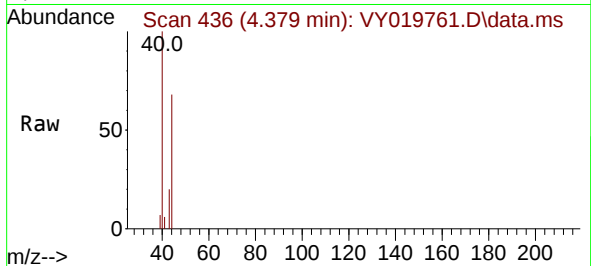




#18
Methyl Acetate
Concen: 18.268 ug/l
RT: 4.379 min Scan# 41
Delta R.T. -0.006 min
Lab File: VY019761.D
Acq: 02 Oct 2024 13:49

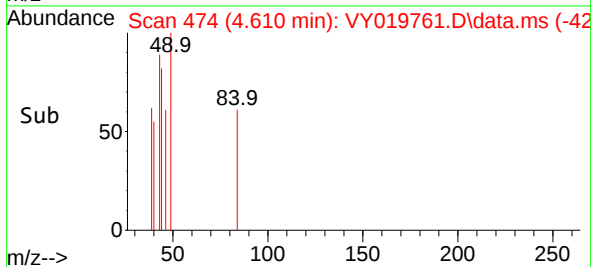
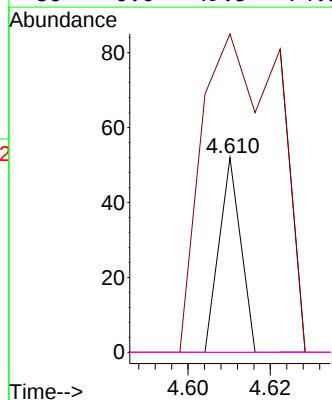
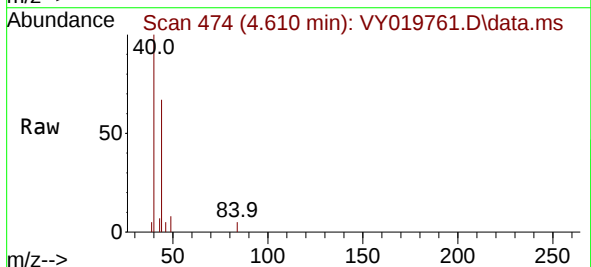
Instrument :
MSVOA_Y
ClientSampleId :

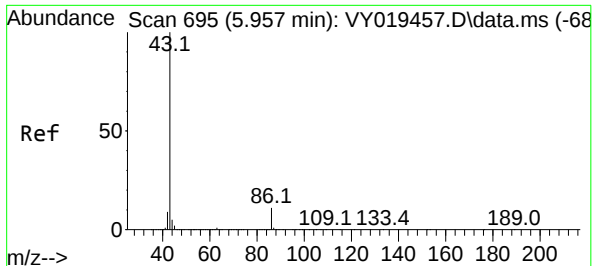
Tgt Ion: 43 Resp: 153
Ion Ratio Lower Upper
43 100
74 0.0 23.3 34.9#



#20
Methylene Chloride
Concen: 1.350 ug/l
RT: 4.610 min Scan# 474
Delta R.T. -0.006 min
Lab File: VY019761.D
Acq: 02 Oct 2024 13:49

Tgt Ion: 84 Resp: 19
Ion Ratio Lower Upper
84 100
49 163.5 84.4 126.6#
51 0.0 26.0 39.0#
86 0.0 49.5 74.3#





#23

Vinyl Acetate

Concen: 2.834 ug/l

RT: 5.964 min Scan# 61

Delta R.T. 0.006 min

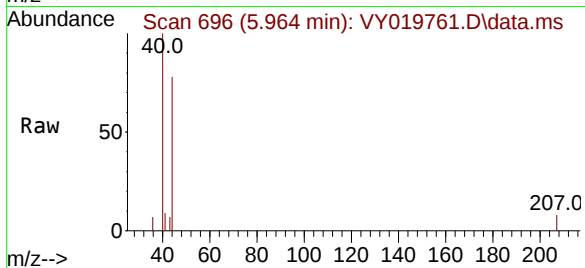
Lab File: VY019761.D

Acq: 02 Oct 2024 13:49

Instrument :

MSVOA_Y

ClientSampleId :

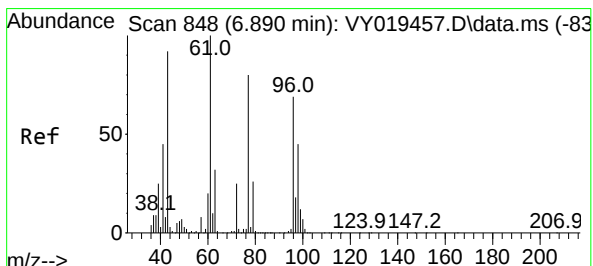
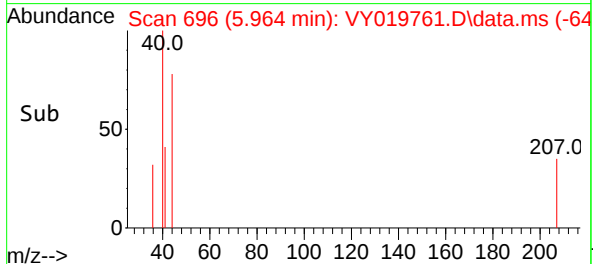
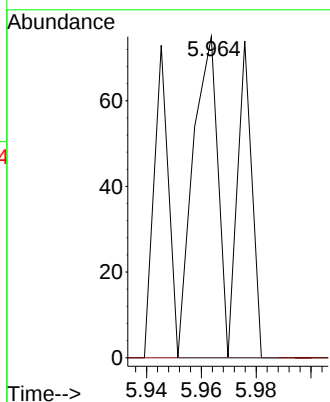


Tgt Ion: 43 Resp: 74

Ion Ratio Lower Upper

43 100

86 0.0 10.6 16.0#



#25

2-Butanone

Concen: 15.720 ug/l

RT: 6.902 min Scan# 850

Delta R.T. 0.012 min

Lab File: VY019761.D

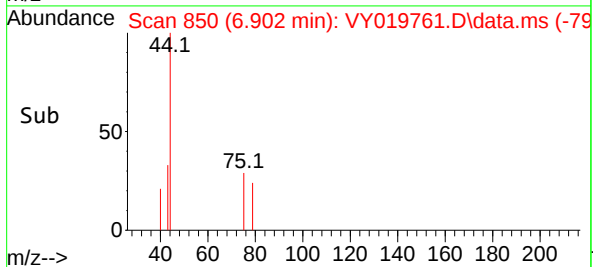
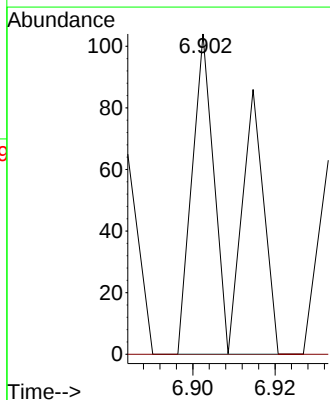
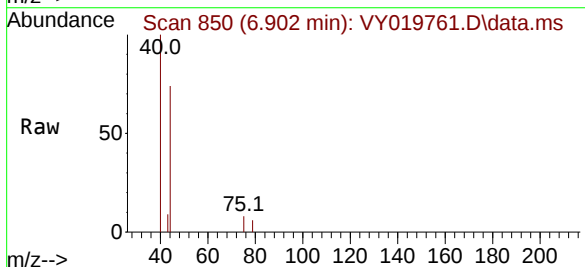
Acq: 02 Oct 2024 13:49

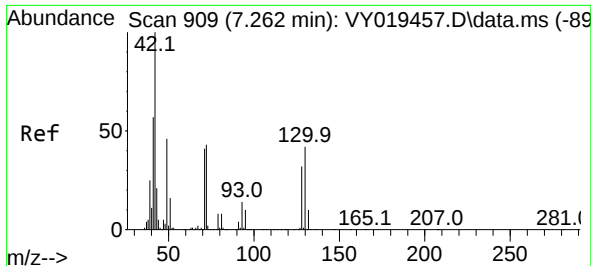
Tgt Ion: 43 Resp: 69

Ion Ratio Lower Upper

43 100

72 0.0 27.3 40.9#





#29

Tetrahydrofuran

Concen: 24.356 ug/l

RT: 7.256 min Scan# 909

Delta R.T. -0.006 min

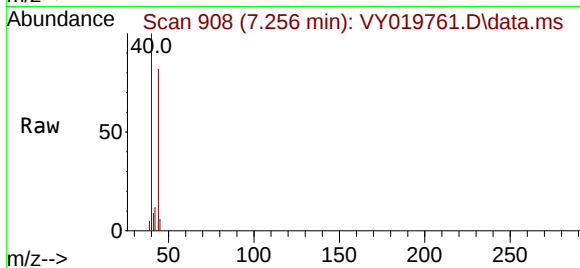
Lab File: VY019761.D

Acq: 02 Oct 2024 13:49

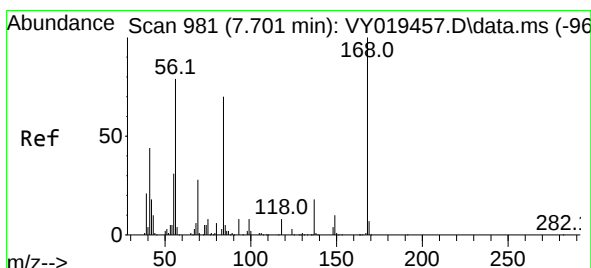
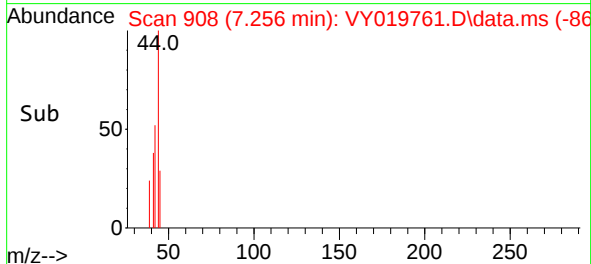
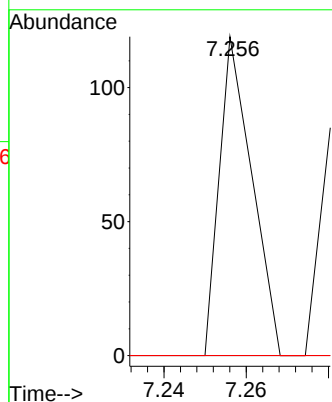
Instrument :

MSVOA_Y

ClientSampleId :



Tgt Ion:	42	Resp:	65
Ion	Ratio	Lower	Upper
42	100		
72	0.0	43.0	64.4#
71	0.0	40.8	61.2#



#31

Cyclohexane

Concen: 1.208 ug/l

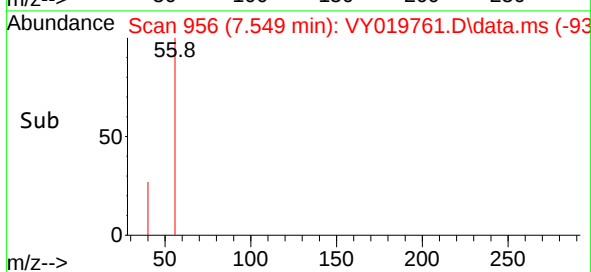
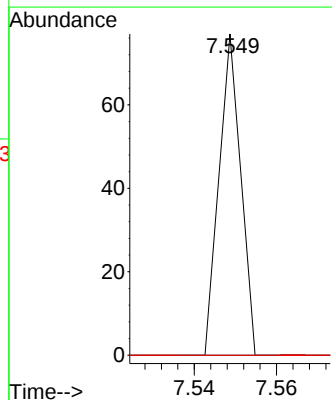
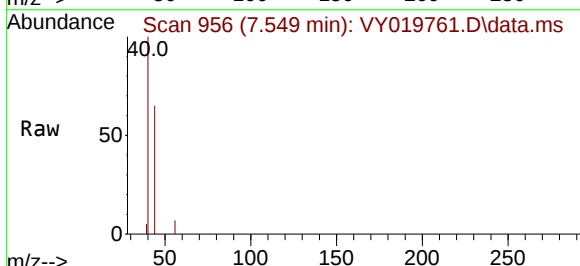
RT: 7.549 min Scan# 956

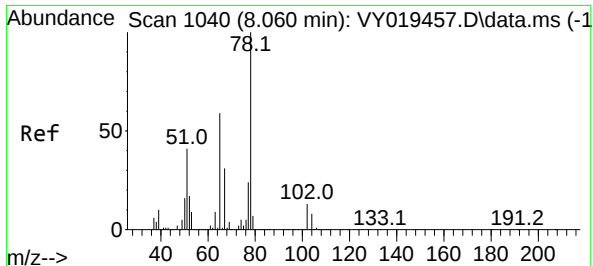
Delta R.T. -0.152 min

Lab File: VY019761.D

Acq: 02 Oct 2024 13:49

Tgt Ion:	56	Resp:	28
Ion	Ratio	Lower	Upper
56	100		
69	0.0	28.7	43.1#
84	0.0	77.7	116.5#





#33

1,2-Dichloroethane-d4

Concen: 89.082 ug/l

RT: 8.061 min Scan# 1104

Delta R.T. 0.000 min

Lab File: VY019761.D

Acq: 02 Oct 2024 13:49

Instrument :

MSVOA_Y

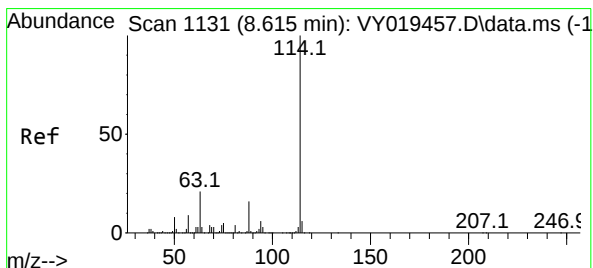
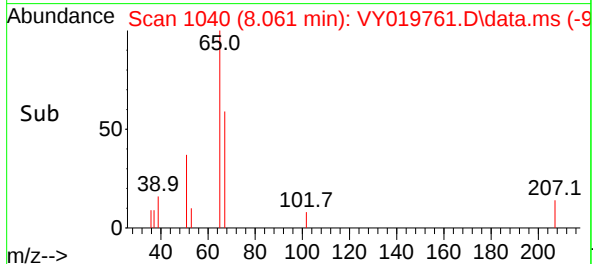
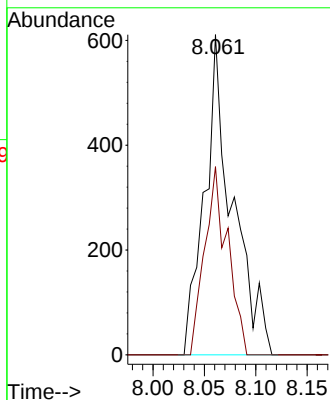
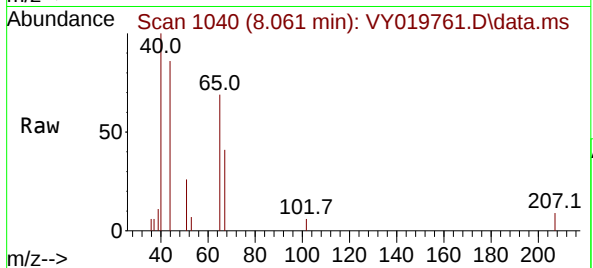
ClientSampleId :

Tgt Ion: 65 Resp: 1154

Ion Ratio Lower Upper

65 100

67 48.3 0.0 109.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.616 min Scan# 1131

Delta R.T. 0.000 min

Lab File: VY019761.D

Acq: 02 Oct 2024 13:49

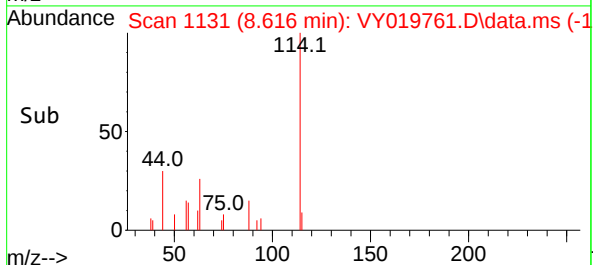
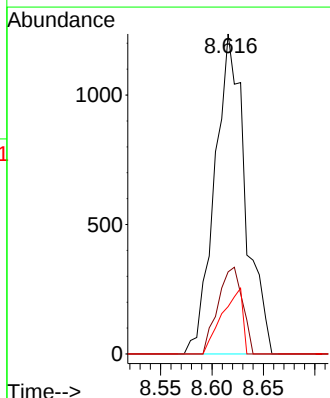
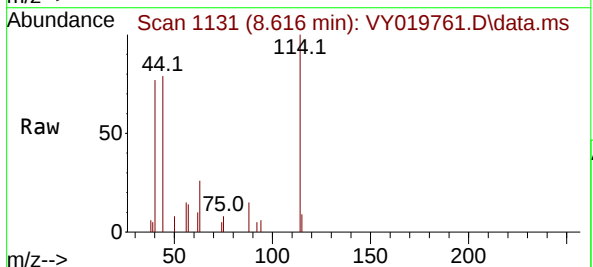
Tgt Ion: 114 Resp: 2551

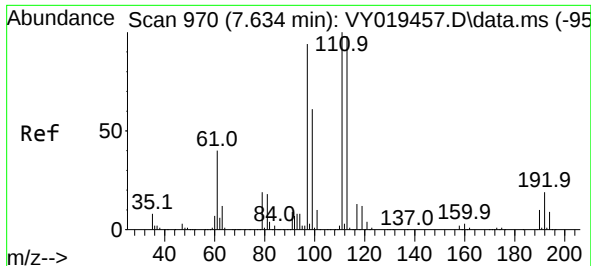
Ion Ratio Lower Upper

114 100

63 25.6 0.0 35.0

88 14.8 0.0 27.2

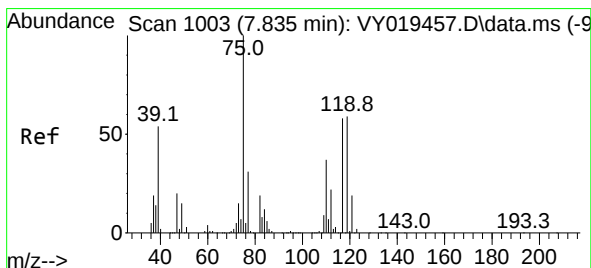
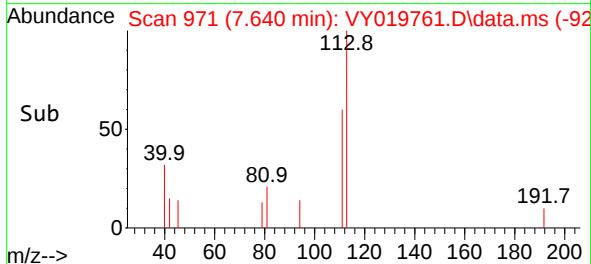
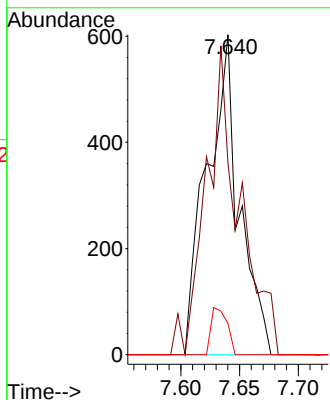
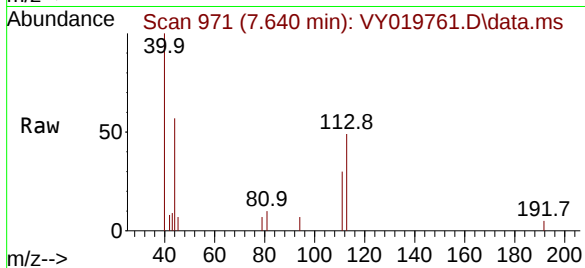




#35
Dibromofluoromethane
Concen: 79.579 ug/l
RT: 7.640 min Scan# 91
Delta R.T. 0.006 min
Lab File: VY019761.D
Acq: 02 Oct 2024 13:49

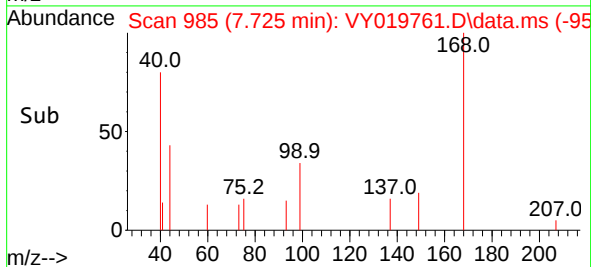
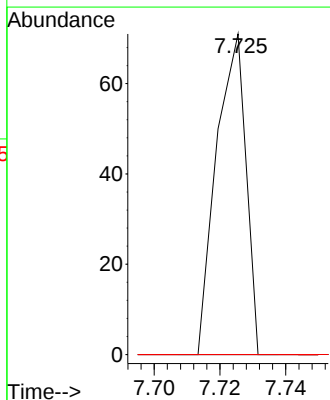
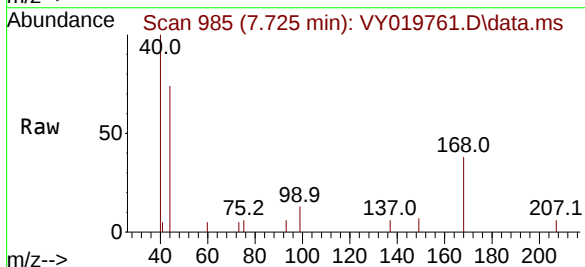
Instrument :
MSVOA_Y
ClientSampleId :

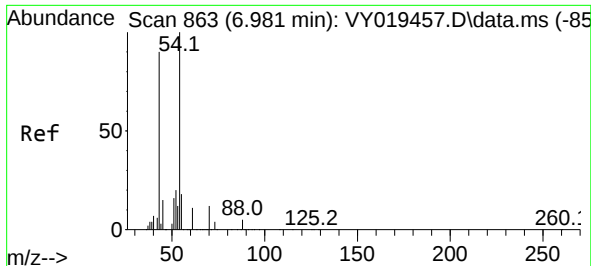
Tgt Ion:113 Resp: 1151
Ion Ratio Lower Upper
113 100
111 99.8 82.2 123.4
192 7.3 15.9 23.9#



#36
1,1-Dichloropropene
Concen: 2.236 ug/l
RT: 7.725 min Scan# 985
Delta R.T. -0.109 min
Lab File: VY019761.D
Acq: 02 Oct 2024 13:49

Tgt Ion: 75 Resp: 44
Ion Ratio Lower Upper
75 100
110 0.0 19.0 57.0#
77 0.0 25.3 37.9#





#37

Ethyl Acetate

Concen: 11.801 ug/l

RT: 6.963 min Scan# 80

Delta R.T. -0.018 min

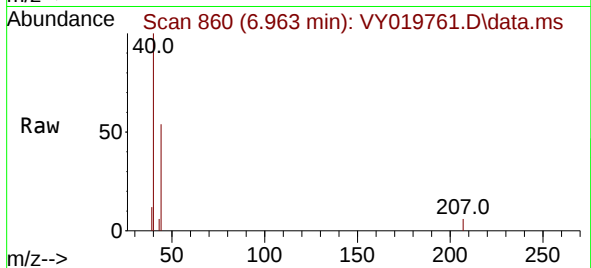
Lab File: VY019761.D

Acq: 02 Oct 2024 13:49

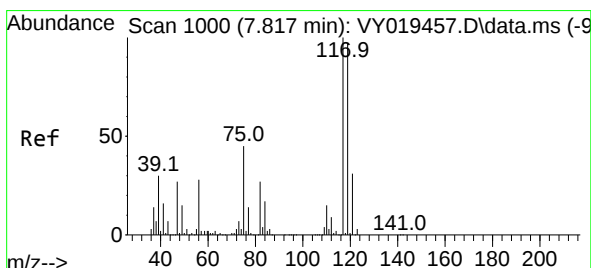
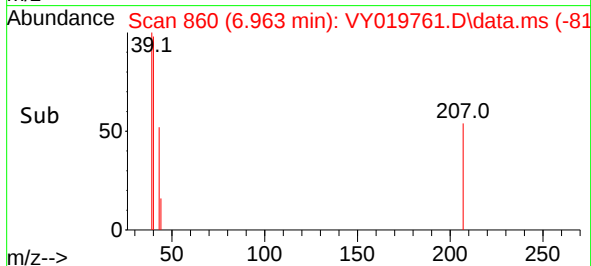
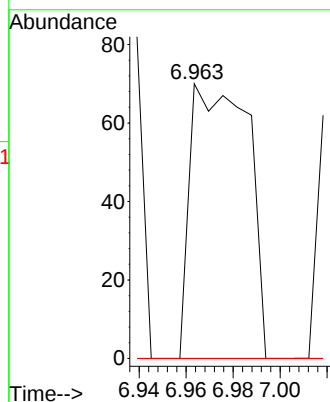
Instrument :

MSVOA_Y

ClientSampleId :



Tgt Ion: 43	Resp: 119
Ion Ratio	Lower Upper
43	100
61	0.0 12.6 19.0#
70	0.0 7.8 11.8#



#38

Carbon Tetrachloride

Concen: 3.469 ug/l

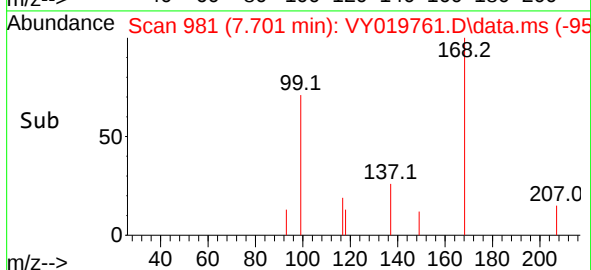
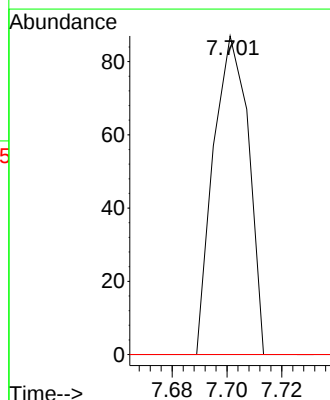
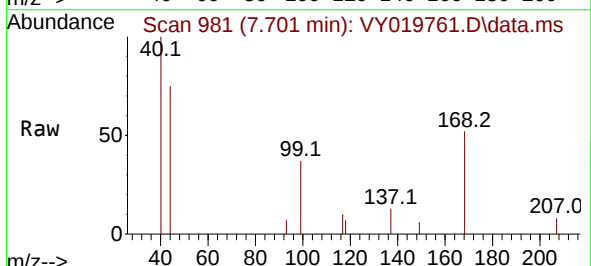
RT: 7.701 min Scan# 981

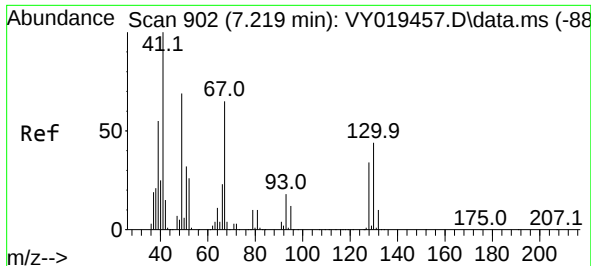
Delta R.T. -0.116 min

Lab File: VY019761.D

Acq: 02 Oct 2024 13:49

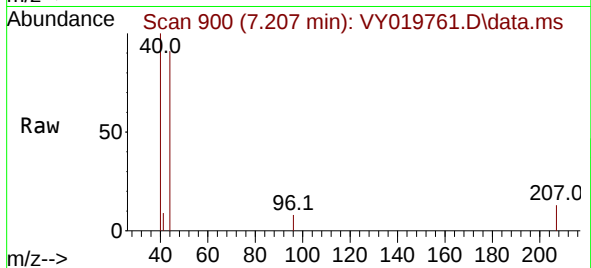
Tgt Ion: 117	Resp: 77
Ion Ratio	Lower Upper
117	100
119	0.0 75.8 113.6#
121	0.0 24.0 36.0#



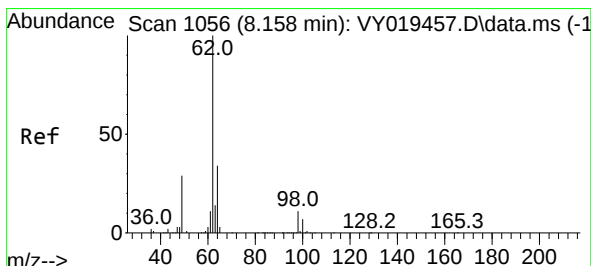
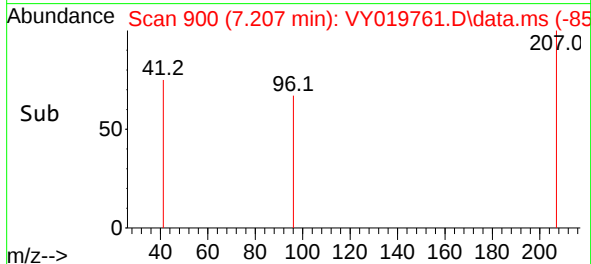
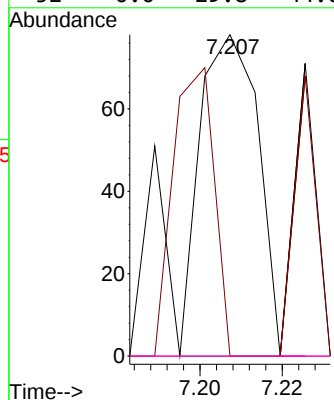


#41
Methacrylonitrile
Concen: 13.099 ug/l
RT: 7.207 min Scan# 902
Delta R.T. -0.012 min
Lab File: VY019761.D
Acq: 02 Oct 2024 13:49

Instrument :
MSVOA_Y
ClientSampleId :

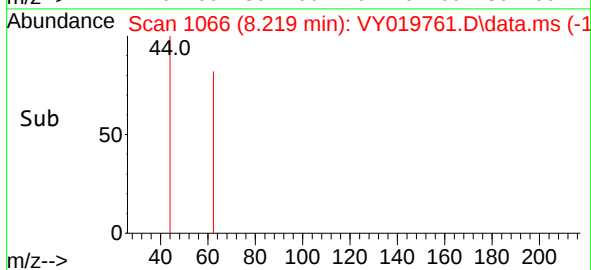
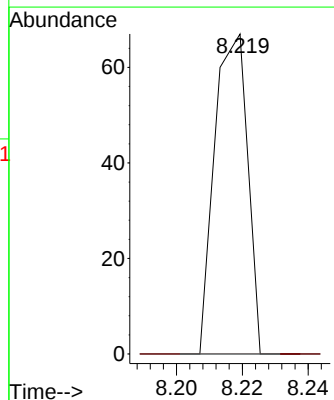
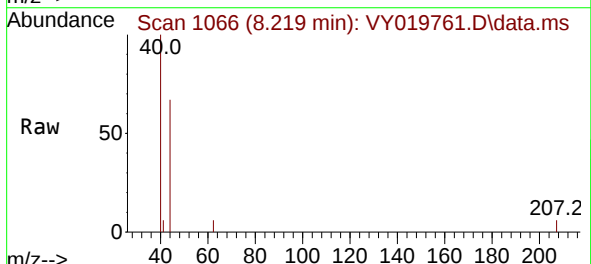


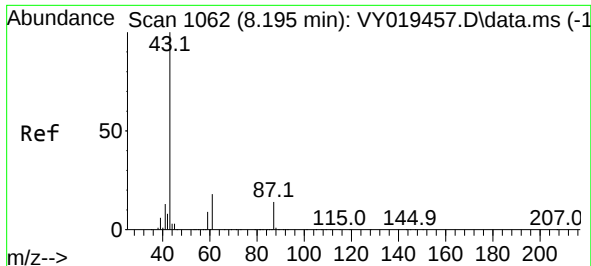
Tgt Ion: 41	Resp: 77
Ion Ratio	Lower Upper
41 100	
39 63.6	48.0 72.0
67 0.0	75.1 112.7#
52 0.0	29.8 44.6#



#42
1,2-Dichloroethane
Concen: 2.820 ug/l
RT: 8.219 min Scan# 1066
Delta R.T. 0.061 min
Lab File: VY019761.D
Acq: 02 Oct 2024 13:49

Tgt Ion: 62	Resp: 46
Ion Ratio	Lower Upper
62 100	
98 0.0	0.0 22.0





#43

Isopropyl Acetate

Concen: 1.322 ug/l

RT: 8.183 min Scan# 1060

Delta R.T. -0.012 min

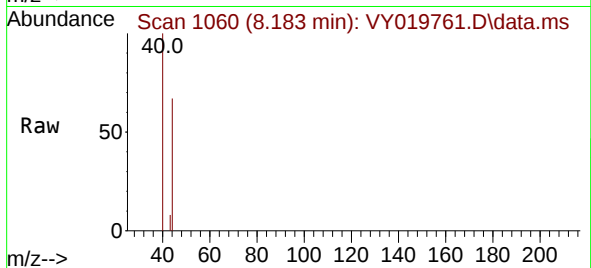
Lab File: VY019761.D

Acq: 02 Oct 2024 13:49

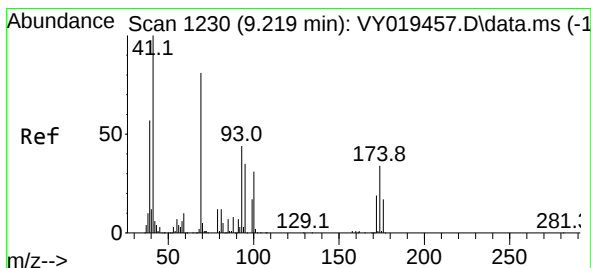
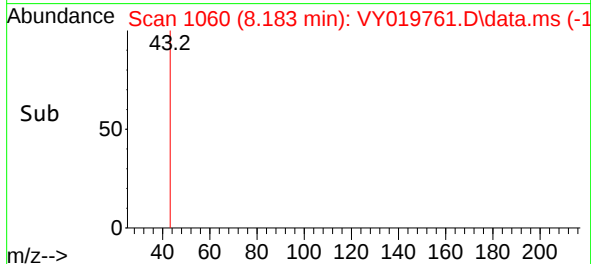
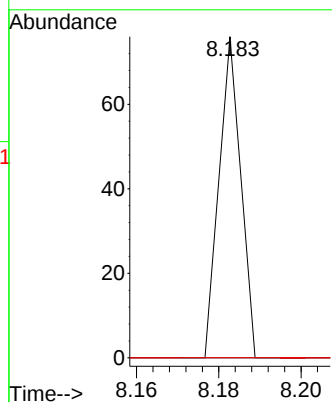
Instrument :

MSVOA_Y

ClientSampleId :



Tgt Ion: 43	Resp: 28
Ion Ratio	Lower Upper
43	100
61	0.0 27.9 41.9#
87	0.0 13.1 19.7#



#48

Methyl methacrylate

Concen: 2.499 ug/l

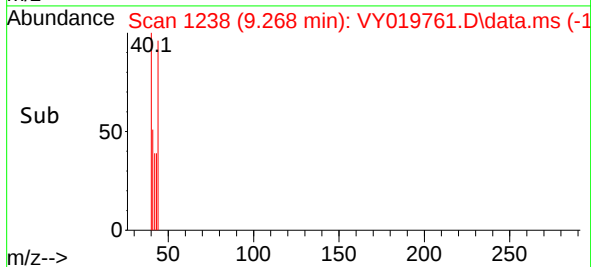
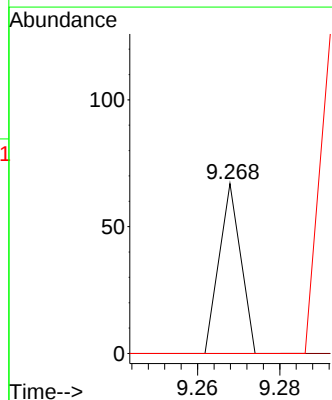
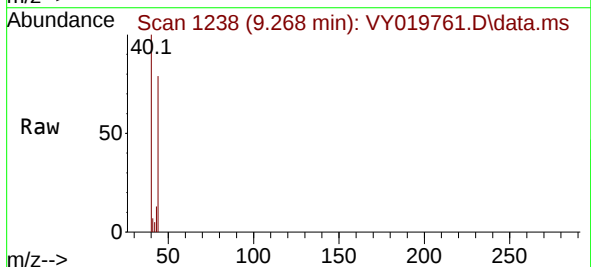
RT: 9.268 min Scan# 1238

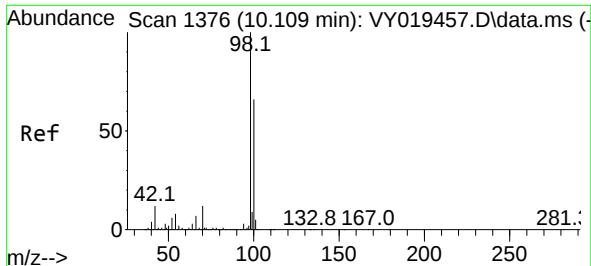
Delta R.T. 0.049 min

Lab File: VY019761.D

Acq: 02 Oct 2024 13:49

Tgt Ion: 41	Resp: 25
Ion Ratio	Lower Upper
41	100
69	0.0 84.1 126.1#
39	0.0 43.6 65.4#

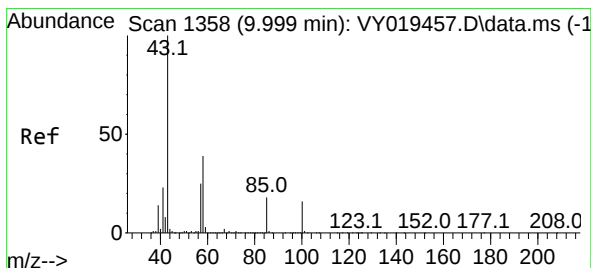
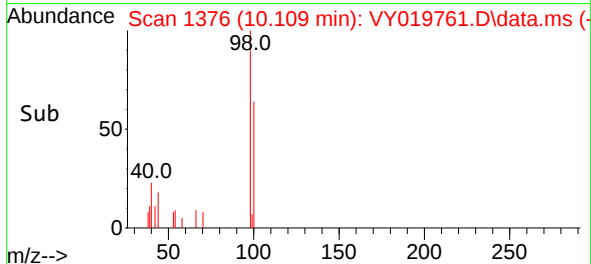
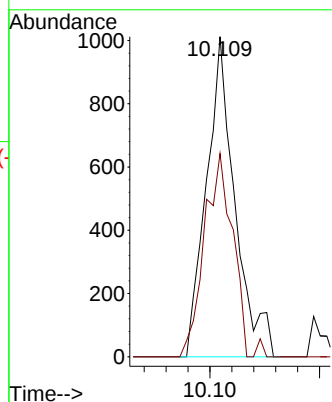
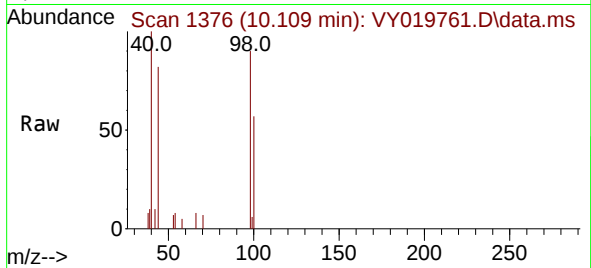




#50
Toluene-d8
Concen: 34.170 ug/l
RT: 10.109 min Scan# 1376
Delta R.T. 0.000 min
Lab File: VY019761.D
Acq: 02 Oct 2024 13:49

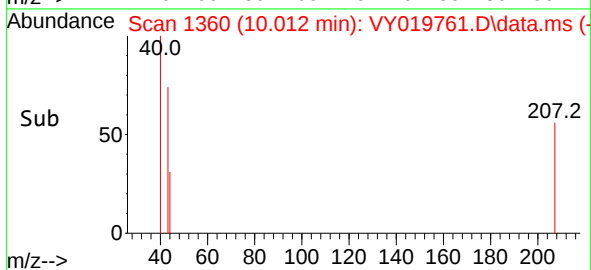
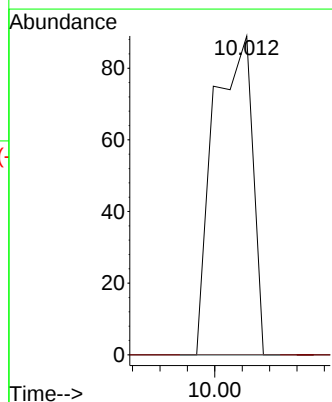
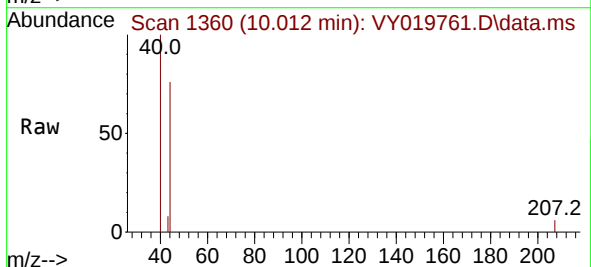
Instrument :
MSVOA_Y
ClientSampleId :

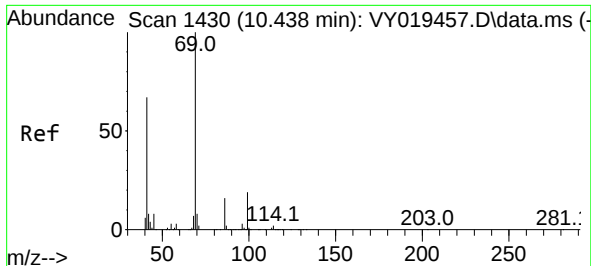
Tgt Ion: 98 Resp: 1828
Ion Ratio Lower Upper
98 100
100 62.6 52.0 78.0



#51
4-Methyl-2-Pentanone
Concen: 8.163 ug/l
RT: 10.012 min Scan# 1360
Delta R.T. 0.012 min
Lab File: VY019761.D
Acq: 02 Oct 2024 13:49

Tgt Ion: 43 Resp: 87
Ion Ratio Lower Upper
43 100
58 0.0 35.7 53.5#

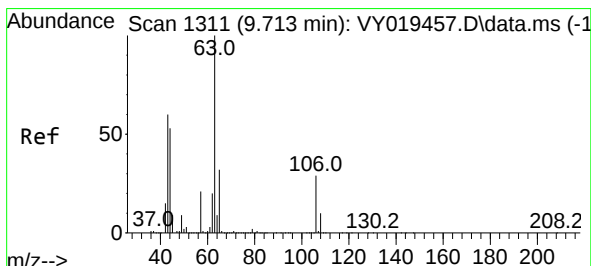
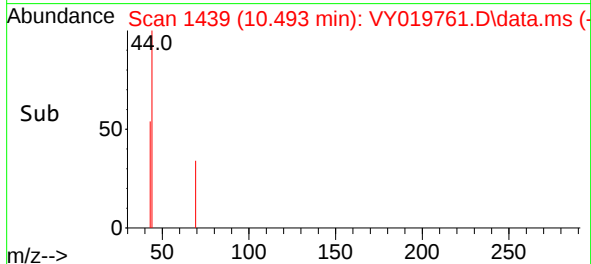
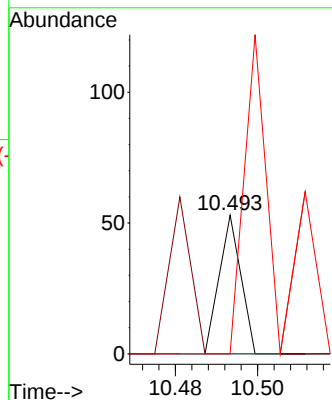
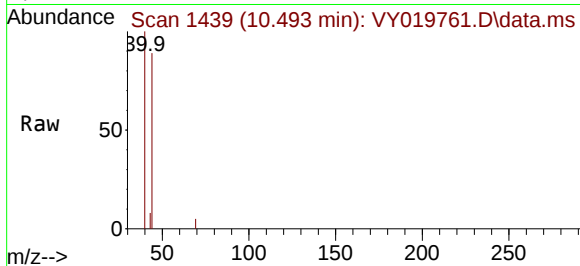




#56
Ethyl methacrylate
Concen: 1.118 ug/l
RT: 10.493 min Scan# 1430
Delta R.T. 0.055 min
Lab File: VY019761.D
Acq: 02 Oct 2024 13:49

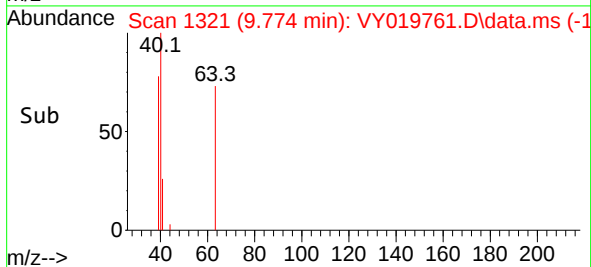
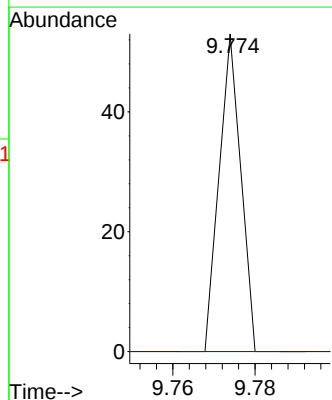
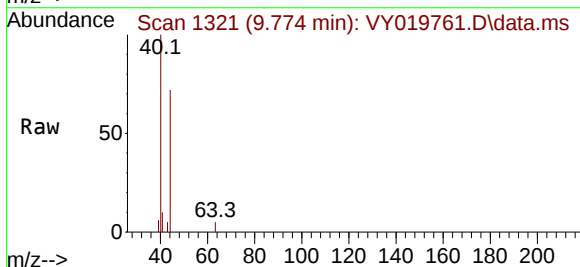
Instrument : MSVOA_Y
ClientSampleId :

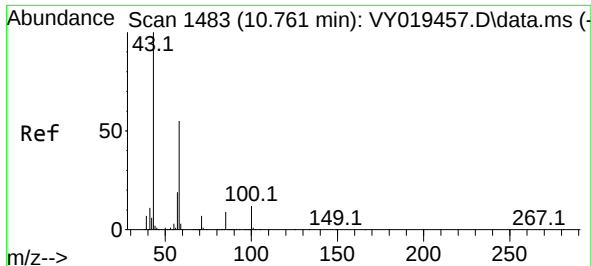
Tgt Ion: 69 Resp: 19
Ion Ratio Lower Upper
69 100
41 115.8 42.3 63.5#
39 352.6 22.9 34.3#



#58
2-Chloroethyl Vinyl ether
Concen: 2.408 ug/l
RT: 9.774 min Scan# 1321
Delta R.T. 0.061 min
Lab File: VY019761.D
Acq: 02 Oct 2024 13:49

Tgt Ion: 63 Resp: 19
Ion Ratio Lower Upper
63 100
106 0.0 23.7 35.5#

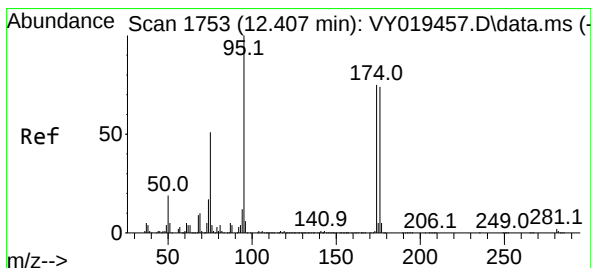
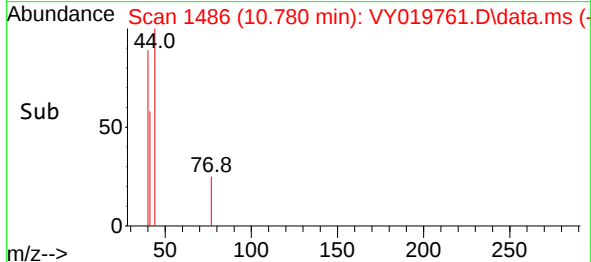
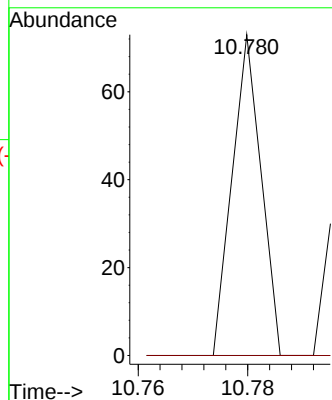
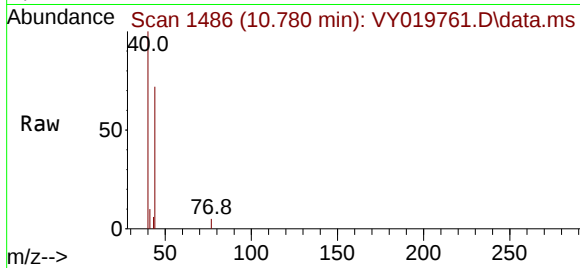




#59
2-Hexanone
Concen: 3.455 ug/l
RT: 10.780 min Scan# 1486
Delta R.T. 0.019 min
Lab File: VY019761.D
Acq: 02 Oct 2024 13:49

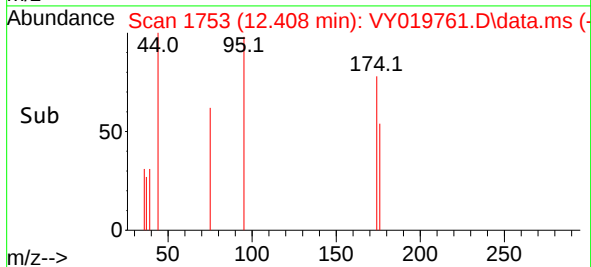
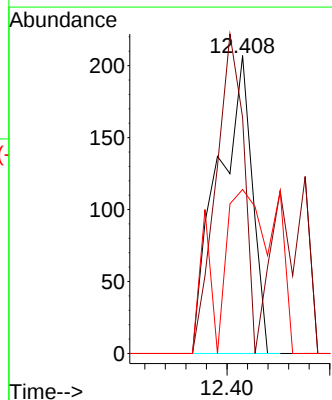
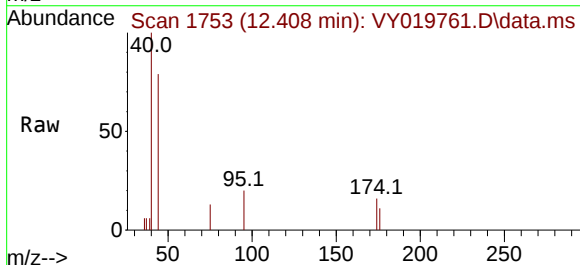
Instrument :
MSVOA_Y
ClientSampleId :

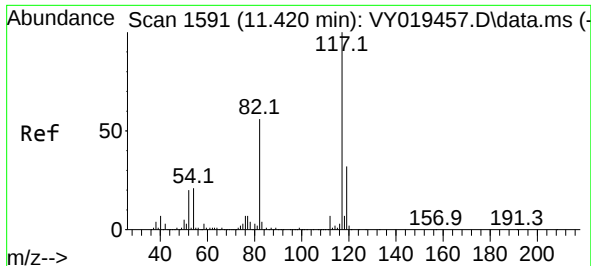
Tgt Ion: 43 Resp: 27
Ion Ratio Lower Upper
43 100
58 0.0 31.4 94.0#



#62
4-Bromofluorobenzene
Concen: 11.619 ug/l
RT: 12.408 min Scan# 1753
Delta R.T. 0.000 min
Lab File: VY019761.D
Acq: 02 Oct 2024 13:49

Tgt Ion: 95 Resp: 239
Ion Ratio Lower Upper
95 100
174 87.4 0.0 175.6
176 92.1 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: VY019761.D

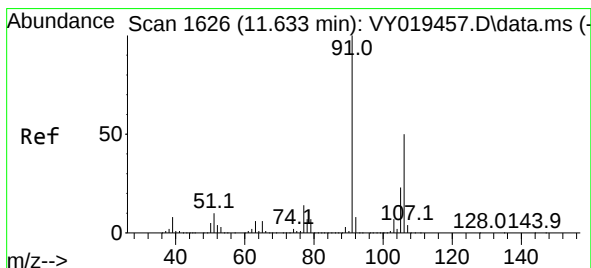
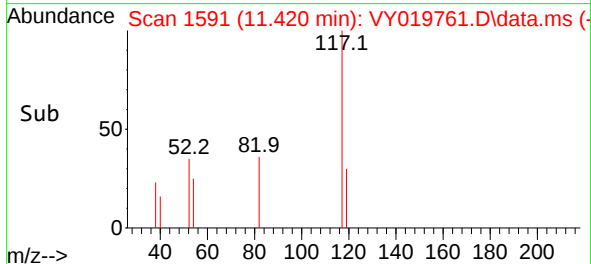
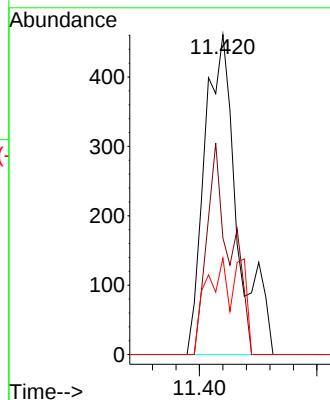
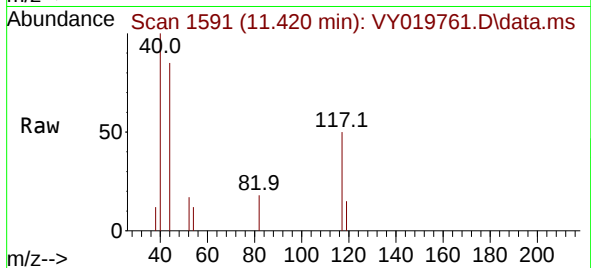
Acq: 02 Oct 2024 13:49

Instrument :

MSVOA_Y

ClientSampleId :

Tgt Ion:117	Resp:	889
Ion	Ratio	Lower Upper
117	100	
82	36.4	42.4 63.6#
119	30.2	25.9 38.9



#68

m/p-Xylenes

Concen: 1.873 ug/l

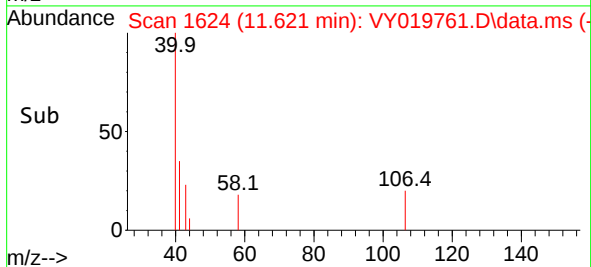
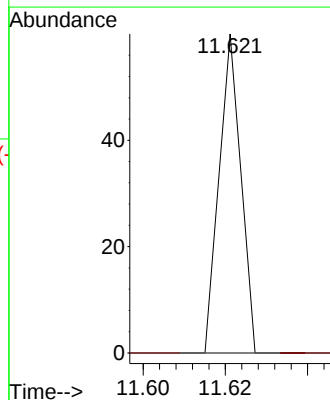
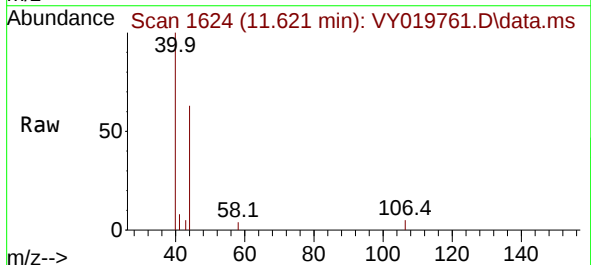
RT: 11.621 min Scan# 1624

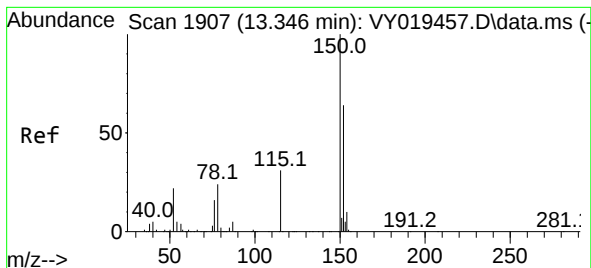
Delta R.T. -0.012 min

Lab File: VY019761.D

Acq: 02 Oct 2024 13:49

Tgt Ion:106	Resp:	22
Ion	Ratio	Lower Upper
106	100	
91	0.0	156.0 234.0#





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.346 min Scan# 1907

Delta R.T. 0.000 min

Lab File: VY019761.D

Acq: 02 Oct 2024 13:49

Instrument :

MSVOA_Y

ClientSampleId :

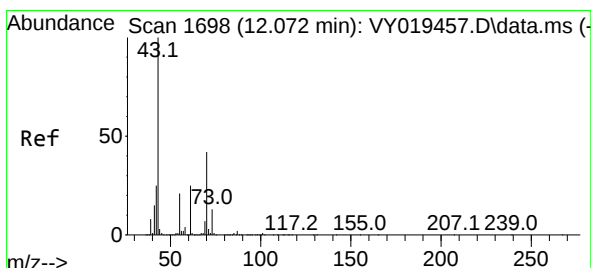
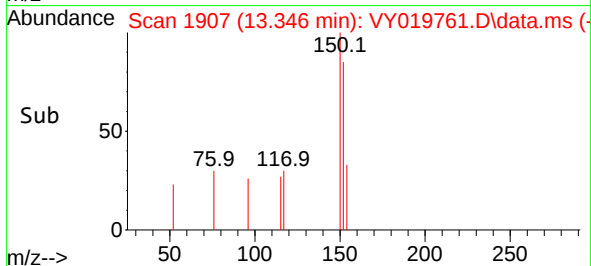
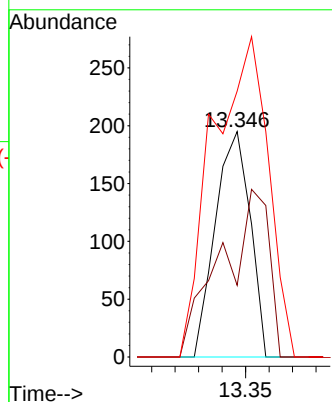
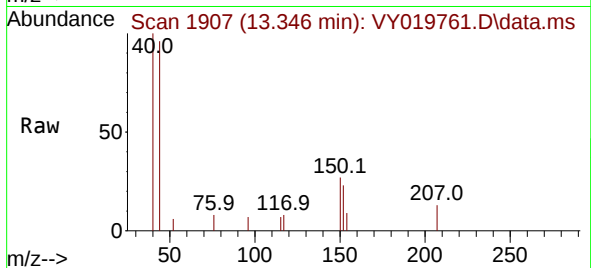
Tgt Ion:152 Resp: 200

Ion Ratio Lower Upper

152 100

115 101.5 28.2 84.7#

150 227.0 0.0 345.6



#74

N-ethyl acetate

Concen: 18.500 ug/l

RT: 12.072 min Scan# 1698

Delta R.T. 0.000 min

Lab File: VY019761.D

Acq: 02 Oct 2024 13:49

Tgt Ion: 43 Resp: 73

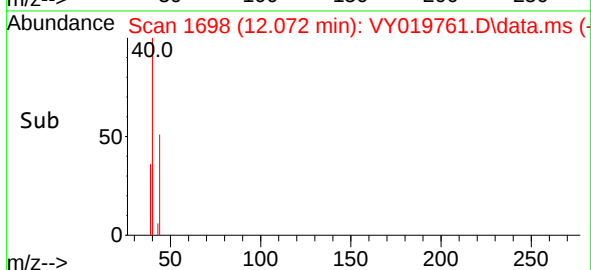
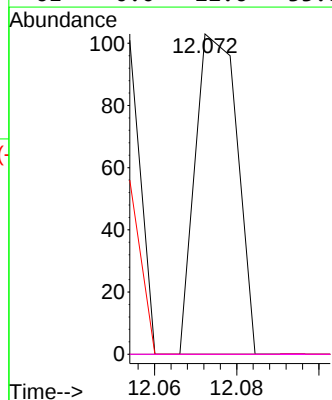
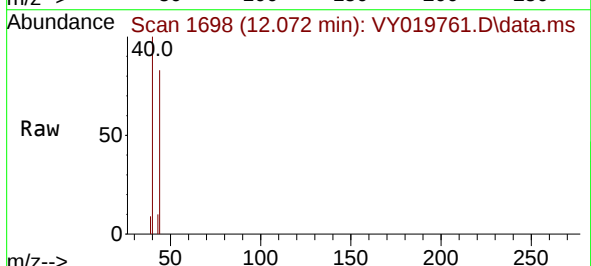
Ion Ratio Lower Upper

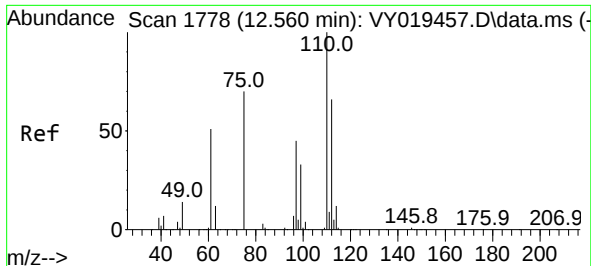
43 100

70 0.0 41.4 62.2#

55 0.0 23.3 34.9#

61 0.0 22.6 33.8#

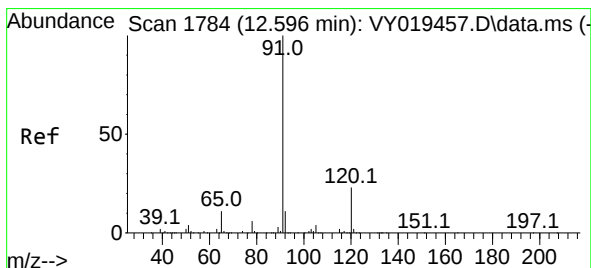
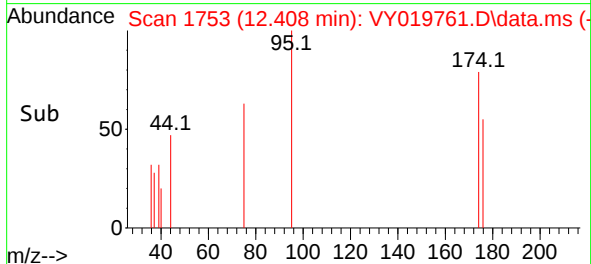
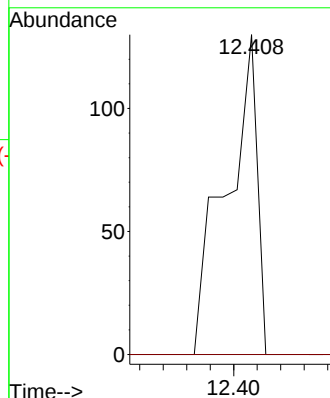
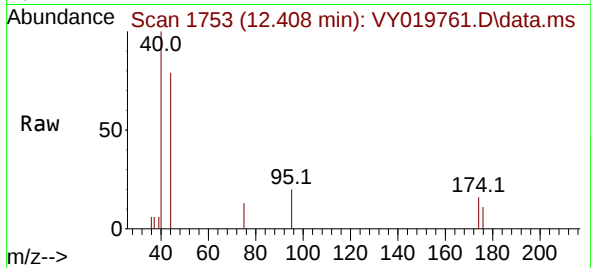




#76
1,2,3-Trichloropropane
Concen: 63.481 ug/l
RT: 12.408 min Scan# 11
Delta R.T. -0.152 min
Lab File: VY019761.D
Acq: 02 Oct 2024 13:49

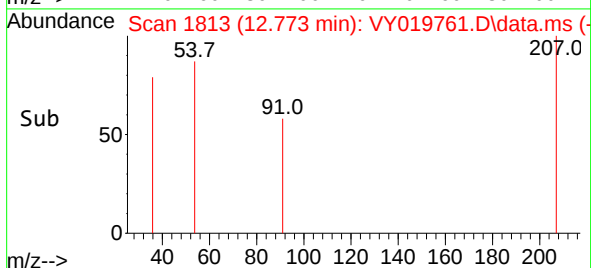
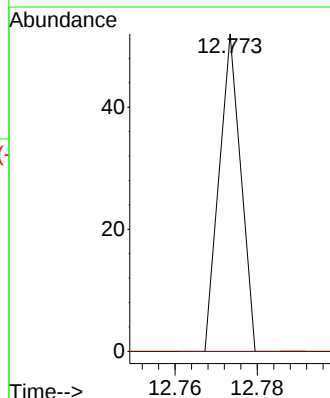
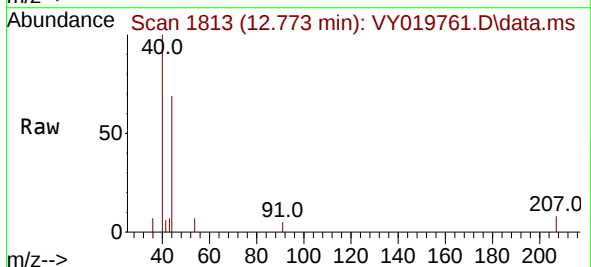
Instrument :
MSVOA_Y
ClientSampleId :

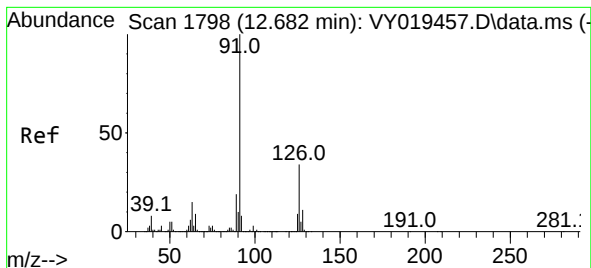
Tgt Ion: 75 Resp: 119
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0



#78
n-propylbenzene
Concen: 1.105 ug/l
RT: 12.773 min Scan# 1813
Delta R.T. 0.177 min
Lab File: VY019761.D
Acq: 02 Oct 2024 13:49

Tgt Ion: 91 Resp: 19
Ion Ratio Lower Upper
91 100
120 0.0 11.5 34.4#





#79

2-Chlorotoluene

Concen: 1.896 ug/l

RT: 12.773 min Scan# 11

Delta R.T. 0.092 min

Lab File: VY019761.D

Acq: 02 Oct 2024 13:49

Instrument :

MSVOA_Y

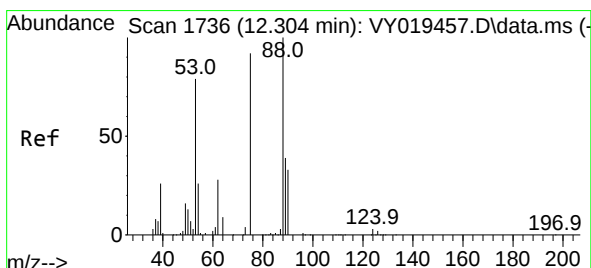
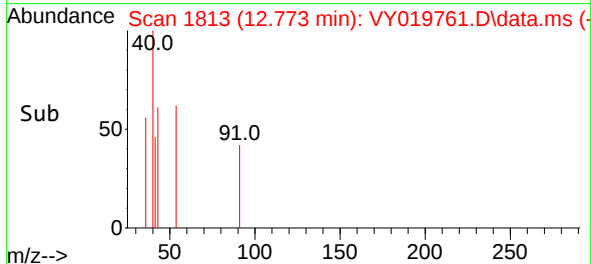
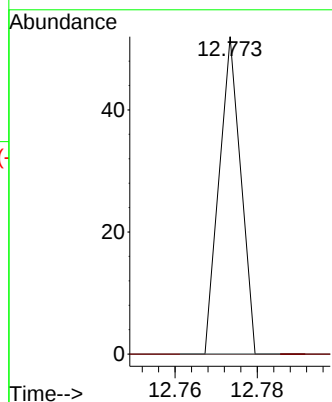
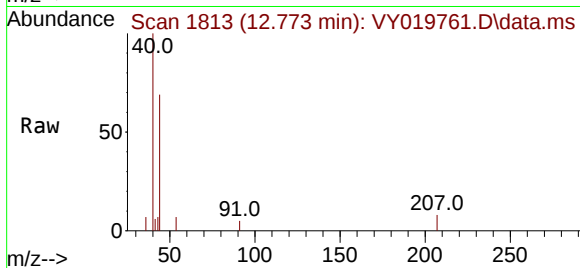
ClientSampleId :

Tgt Ion: 91 Resp: 19

Ion Ratio Lower Upper

91 100

126 0.0 17.8 53.5#



#81

trans-1,4-Dichloro-2-butene

Concen: 121.865 ug/l

RT: 12.408 min Scan# 1753

Delta R.T. 0.104 min

Lab File: VY019761.D

Acq: 02 Oct 2024 13:49

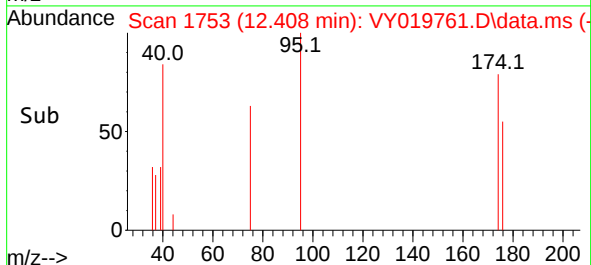
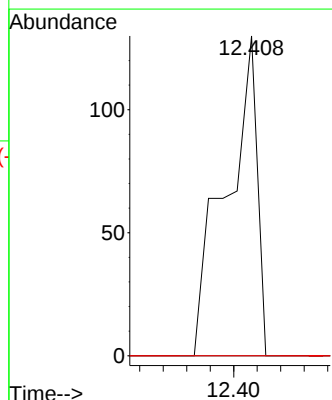
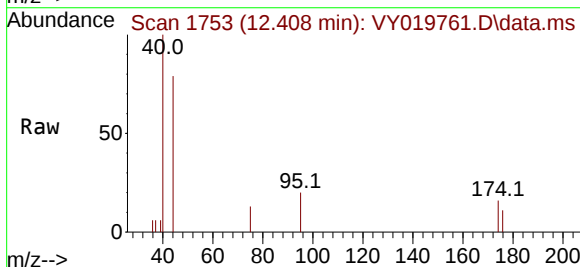
Tgt Ion: 75 Resp: 119

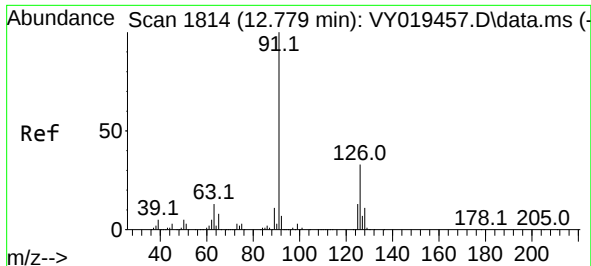
Ion Ratio Lower Upper

75 100

53 0.0 66.8 100.2#

89 0.0 35.8 53.6#

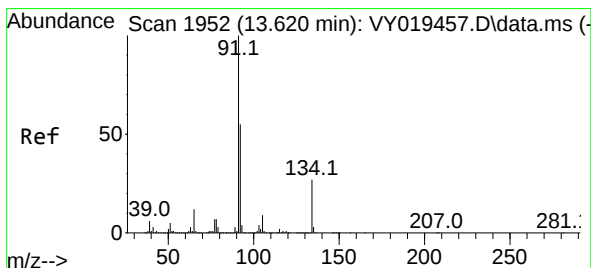
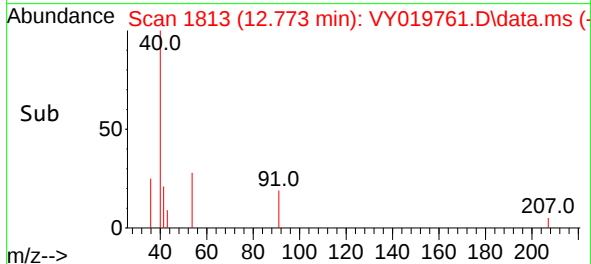
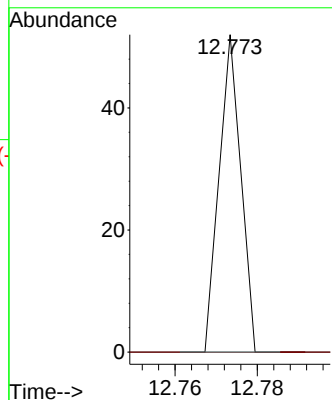
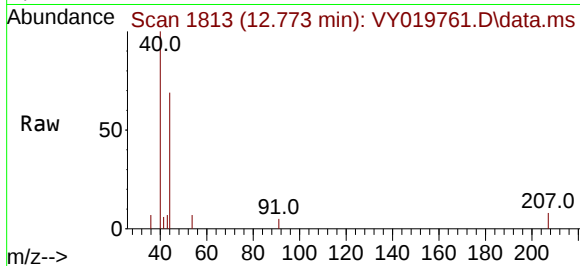




#82
4-Chlorotoluene
Concen: 1.844 ug/l
RT: 12.773 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY019761.D
Acq: 02 Oct 2024 13:49

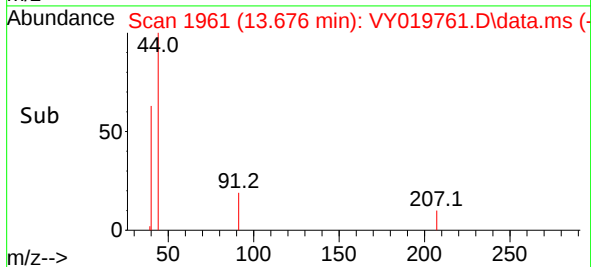
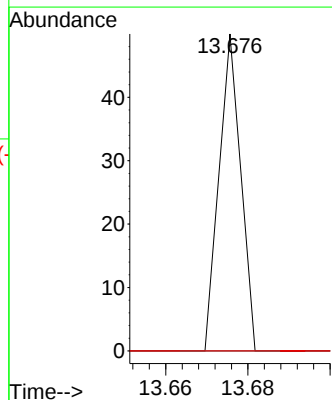
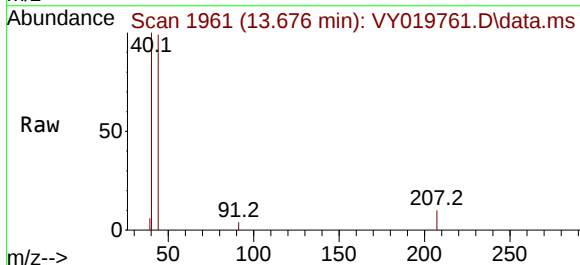
Instrument :
MSVOA_Y
ClientSampleId :

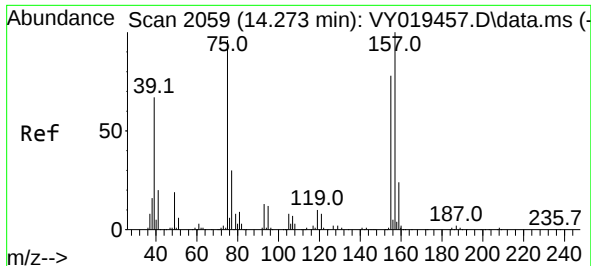
Tgt Ion: 91 Resp: 19
Ion Ratio Lower Upper
91 100
126 0.0 17.6 52.9#



#89
n-Butylbenzene
Concen: 1.484 ug/l
RT: 13.676 min Scan# 1961
Delta R.T. 0.055 min
Lab File: VY019761.D
Acq: 02 Oct 2024 13:49

Tgt Ion: 91 Resp: 18
Ion Ratio Lower Upper
91 100
92 0.0 26.6 79.7#
134 0.0 12.9 38.7#

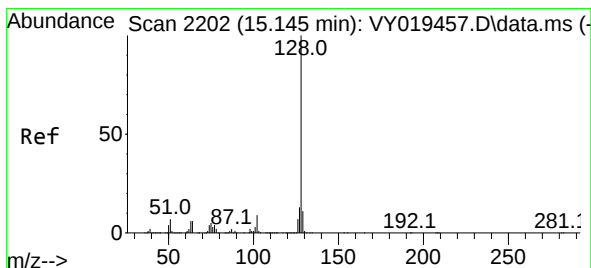
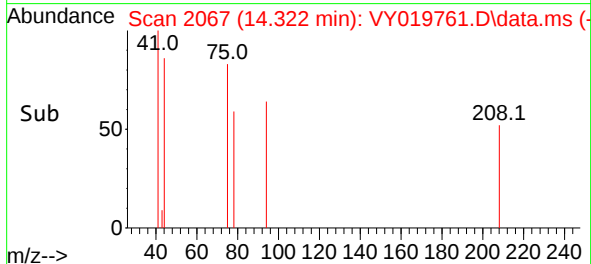
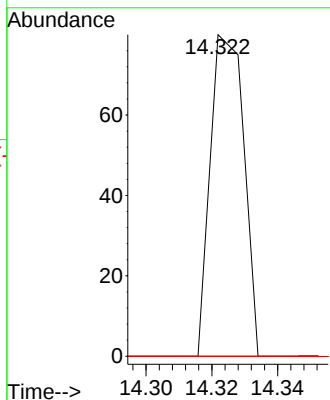
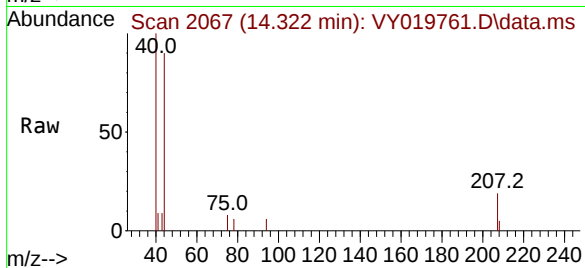




#92
1,2-Dibromo-3-Chloropropane
Concen: 132.801 ug/l
RT: 14.322 min Scan# 2067
Delta R.T. 0.049 min
Lab File: VY019761.D
Acq: 02 Oct 2024 13:49

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 57
Ion Ratio Lower Upper
75 100
155 0.0 48.6 145.8#
157 0.0 62.7 188.2#



#95
Naphthalene
Concen: 27.368 ug/l
RT: 15.139 min Scan# 2201
Delta R.T. -0.006 min
Lab File: VY019761.D
Acq: 02 Oct 2024 13:49

Tgt Ion: 128 Resp: 186
Ion Ratio Lower Upper
128 100
127 0.0 10.6 16.0#
129 0.0 8.6 13.0#

