

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031022\
 Data File : VY007828.D
 Acq On : 10 Mar 2022 16:22
 Operator : SY/MD
 Sample : N1825-05RE
 Misc : 5.04g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 DUM-30RE

Quant Time: Mar 10 23:57:39 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022822S.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 01 09:08:03 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.795	168	1715	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.685	114	3245	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.483	117	3524	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	13.434	152	451	50.000	ug/l	0.01

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.142	65	1769	98.527	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 197.060%#	
35) Dibromofluoromethane	7.710	113	1264	60.926	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 121.860%	
50) Toluene-d8	10.185	98	3569	46.734	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 93.460%	
62) 4-Bromofluorobenzene	12.477	95	792	32.173	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 64.340%	

Target Compounds			Qvalue			
2) Dichlorodifluoromethane	2.156	85	20	Below Cal	#	43
3) Chloromethane	2.107	50	101	Below Cal	#	44
4) Vinyl Chloride	2.186	62	71	2.760	ug/l #	43
5) Bromomethane	2.650	94	73	3.511	ug/l #	4
6) Chloroethane	2.784	64	134	6.791	ug/l #	43
8) Diethyl Ether	3.582	74	43	4.546	ug/l	55
11) Tert butyl alcohol	5.143	59	73	46.961	ug/l #	1
12) 1,1-Dichloroethene	3.899	96	57	3.579	ug/l #	1
14) Allyl chloride	4.570	41	71	2.964	ug/l #	22
15) Acrylonitrile	5.186	53	65	13.019	ug/l #	17
16) Acetone	3.979	43	23	6.297	ug/l #	47
17) Carbon Disulfide	4.027	76	71	Below Cal	#	75
18) Methyl Acetate	4.448	43	42	Below Cal	#	56
20) Methylene Chloride	4.710	84	71	Below Cal	#	48
21) trans-1,2-Dichloroethene	5.320	96	74	3.982	ug/l #	1
25) 2-Butanone	7.161	43	57	9.303	ug/l #	54
26) 2,2-Dichloropropane	6.899	77	91	2.957	ug/l #	55
29) Tetrahydrofuran	7.368	42	58	13.835	ug/l #	38
36) 1,1-Dichloropropene	7.771	75	60	1.838	ug/l #	52
37) Ethyl Acetate	7.161	43	57	3.162	ug/l #	72
38) Carbon Tetrachloride	7.923	117	72	2.068	ug/l #	11
39) Methylcyclohexane	9.295	83	49	1.222	ug/l #	16
41) Methacrylonitrile	7.332	41	22	2.554	ug/l #	73
42) 1,2-Dichloroethane	8.069	62	37	1.306	ug/l #	79
45) 1,2-Dichloropropane	9.118	63	29	1.235	ug/l #	46
48) Methyl methacrylate	9.350	41	61	4.222	ug/l #	4
51) 4-Methyl-2-Pentanone	10.112	43	23	1.289	ug/l #	40
56) Ethyl methacrylate	10.264	69	41	1.610	ug/l #	1
57) 1,3-Dichloropropane	10.740	76	33	1.017	ug/l #	43
58) 2-Chloroethyl Vinyl ether	9.502	63	24	1.728	ug/l #	48
59) 2-Hexanone	10.892	43	22	1.832	ug/l #	28
74) N-amyl acetate	12.337	43	82	8.767	ug/l #	47
76) 1,2,3-Trichloropropane	12.569	75	20	3.971	ug/l #	100
81) trans-1,4-Dichloro-2-b...	12.392	75	100	40.590	ug/l #	7
83) tert-Butylbenzene	13.044	119	41	1.587	ug/l #	24
84) 1,2,4-Trimethylbenzene	13.245	105	30	1.084	ug/l #	31

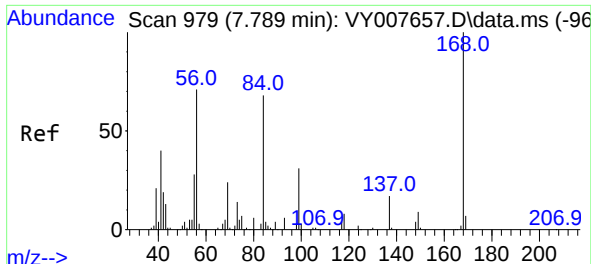
Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031022\
Data File : VY007828.D
Acq On : 10 Mar 2022 16:22
Operator : SY/MD
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Quant Time: Mar 10 23:57:39 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022822S.M
Quant Title : SW846 8260
QLast Update : Tue Mar 01 09:08:03 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
92) 1,2-Dibromo-3-Chloropr...	14.282	75	19	17.025	ug/l #	6

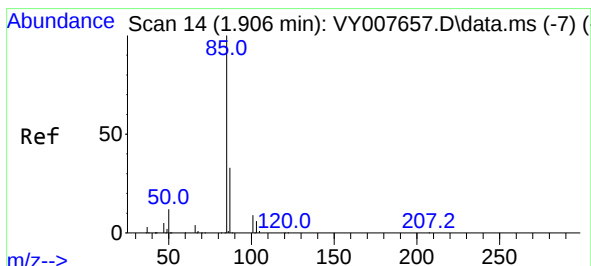
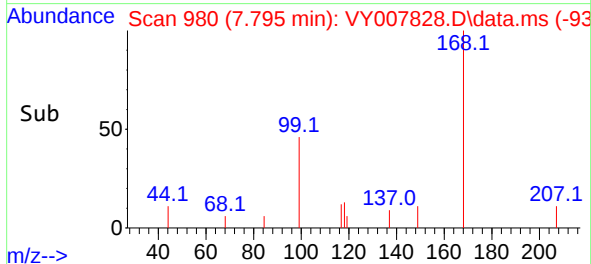
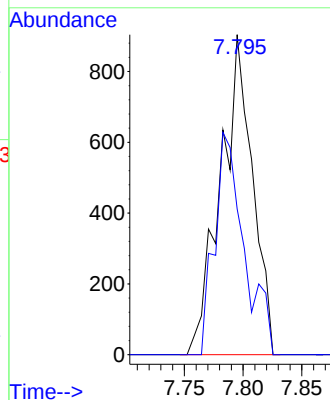
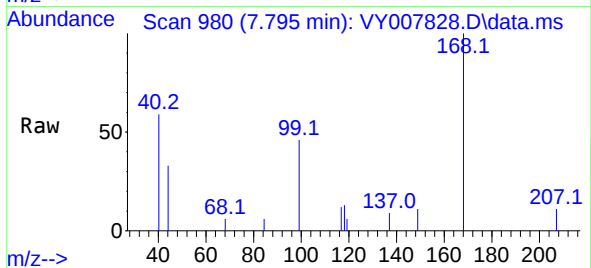
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.795 min Scan# 91
Delta R.T. 0.006 min
Lab File: VY007828.D
Acq: 10 Mar 2022 16:22

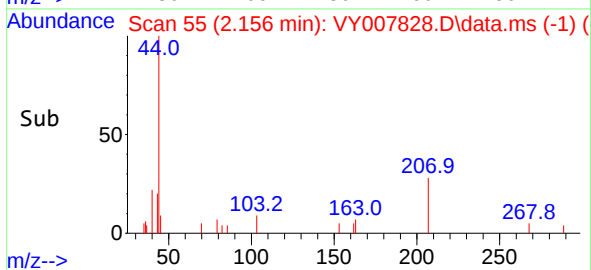
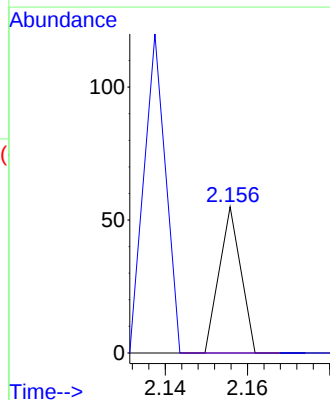
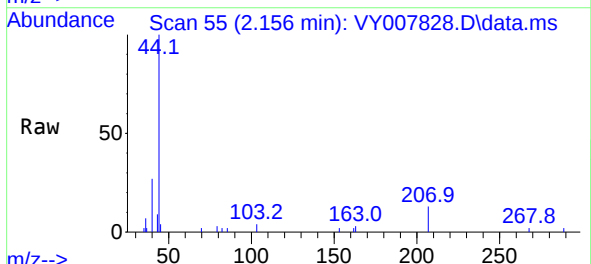
Instrument :
MSVOA_Y
ClientSampleId :
DUM-30RE

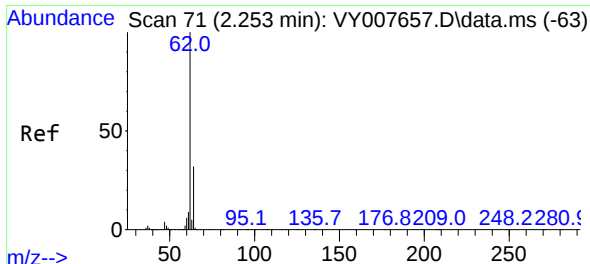
Tgt Ion:168 Resp: 1715
Ion Ratio Lower Upper
168 100
99 45.6 46.9 70.3#



#2
Dichlorodifluoromethane
Concen: Below Cal
RT: 2.156 min Scan# 55
Delta R.T. 0.250 min
Lab File: VY007828.D
Acq: 10 Mar 2022 16:22

Tgt Ion: 85 Resp: 20
Ion Ratio Lower Upper
85 100
87 0.0 16.1 48.2#

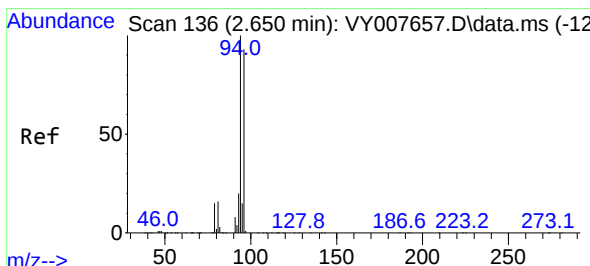
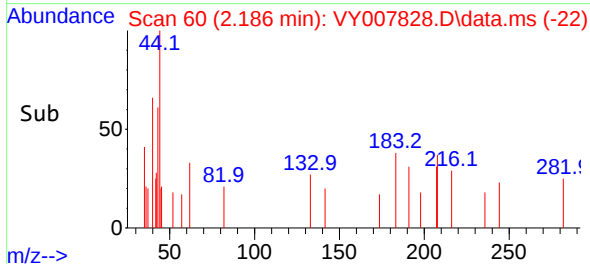
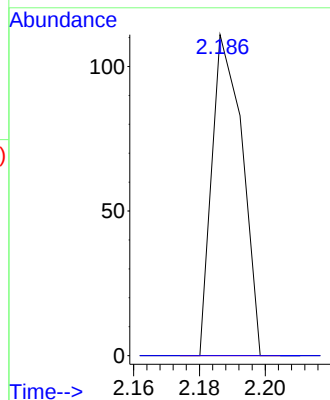
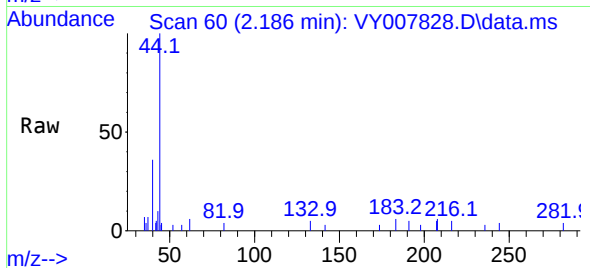




#4
Vinyl Chloride
Concen: 2.760 ug/l
RT: 2.186 min Scan# 60
Delta R.T. -0.067 min
Lab File: VY007828.D
Acq: 10 Mar 2022 16:22

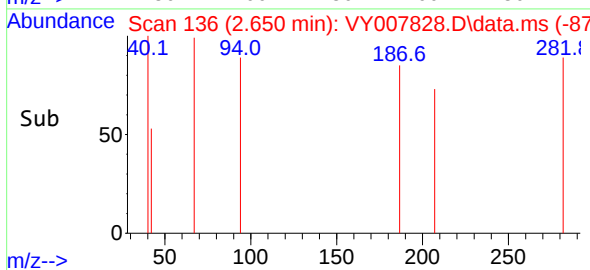
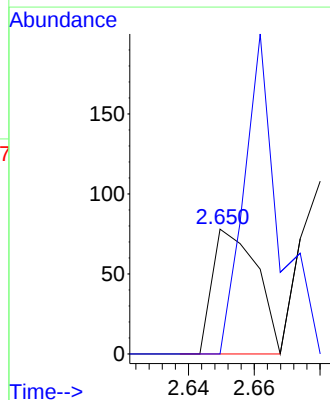
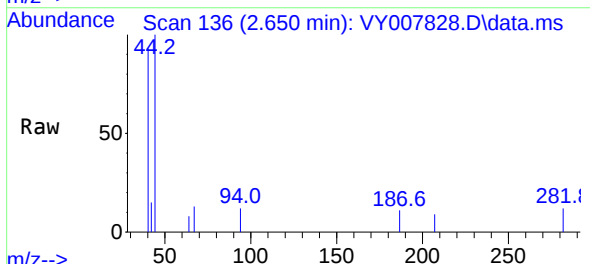
Instrument :
MSVOA_Y
ClientSampleId :
DUM-30RE

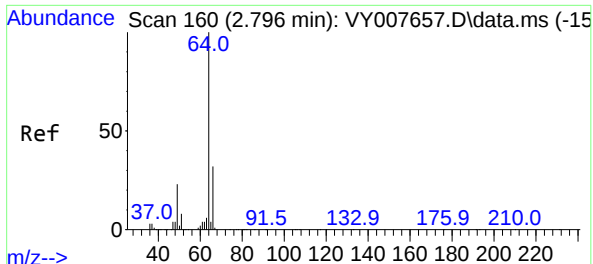
Tgt Ion: 62 Resp: 71
Ion Ratio Lower Upper
62 100
64 0.0 25.0 37.6#



#5
Bromomethane
Concen: 3.511 ug/l
RT: 2.650 min Scan# 136
Delta R.T. -0.000 min
Lab File: VY007828.D
Acq: 10 Mar 2022 16:22

Tgt Ion: 94 Resp: 73
Ion Ratio Lower Upper
94 100
96 0.0 73.5 110.3#

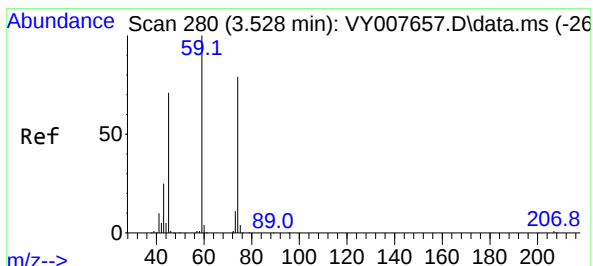
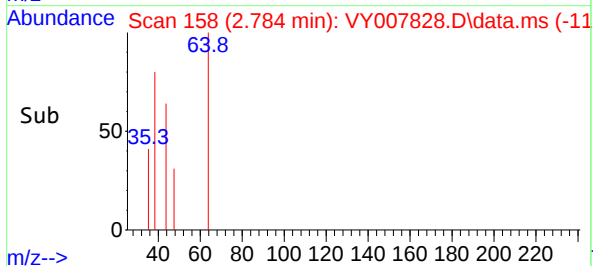
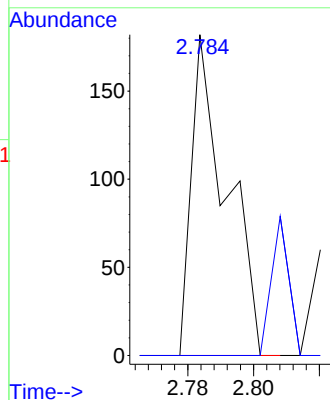
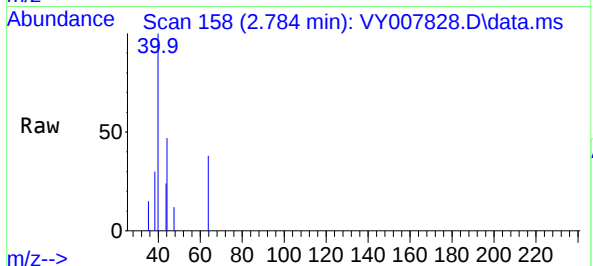




#6
Chloroethane
Concen: 6.791 ug/l
RT: 2.784 min Scan# 11
Delta R.T. -0.012 min
Lab File: VY007828.D
Acq: 10 Mar 2022 16:22

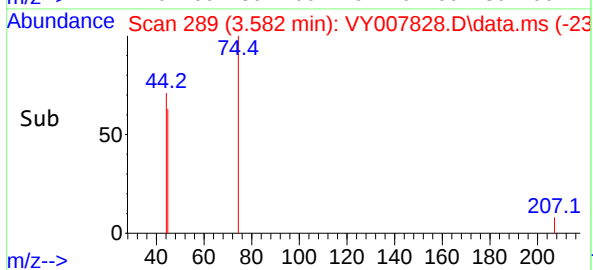
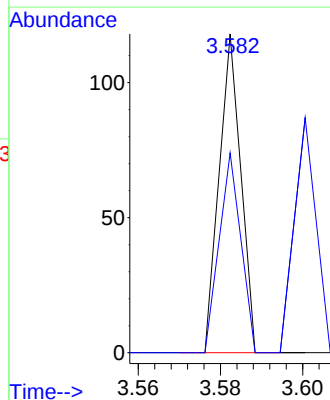
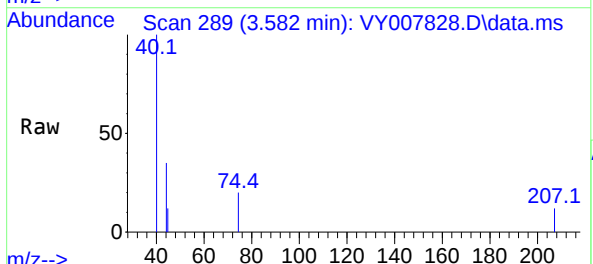
Instrument :
MSVOA_Y
ClientSampleId :
DUM-30RE

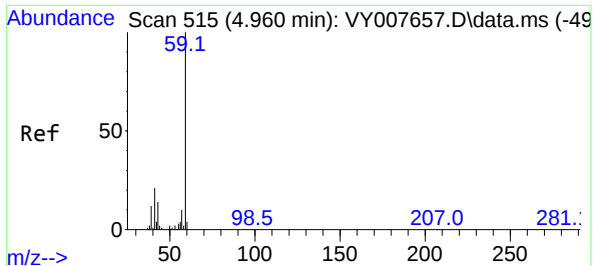
Tgt Ion: 64 Resp: 134
Ion Ratio Lower Upper
64 100
66 0.0 25.4 38.0#



#8
Diethyl Ether
Concen: 4.546 ug/l
RT: 3.582 min Scan# 289
Delta R.T. 0.054 min
Lab File: VY007828.D
Acq: 10 Mar 2022 16:22

Tgt Ion: 74 Resp: 43
Ion Ratio Lower Upper
74 100
45 62.8 55.1 165.5





#11

Tert butyl alcohol

Concen: 46.961 ug/l

RT: 5.143 min Scan# 54

Delta R.T. 0.183 min

Lab File: VY007828.D

Acq: 10 Mar 2022 16:22

Instrument :

MSVOA_Y

ClientSampleId :

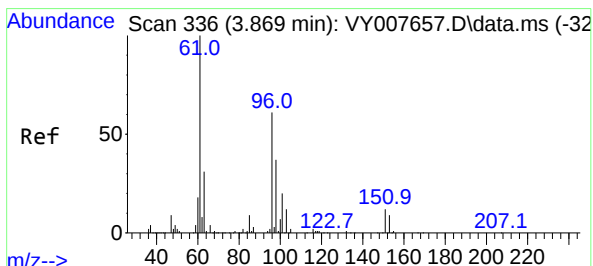
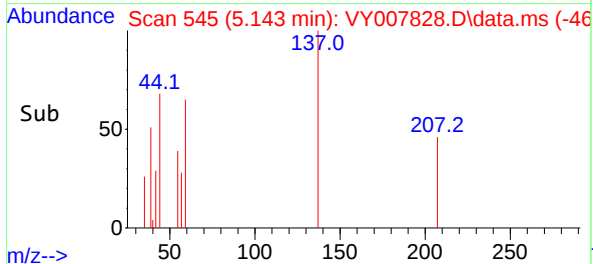
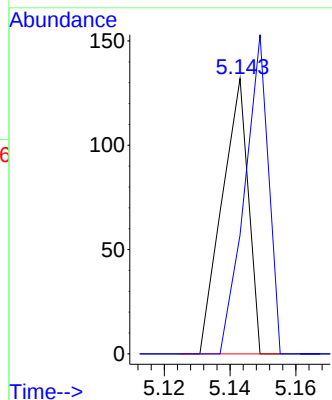
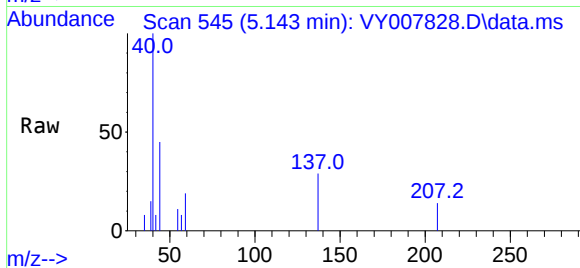
DUM-30RE

Tgt Ion: 59 Resp: 73

Ion Ratio Lower Upper

59 100

57 105.5 6.4 9.6#



#12

1,1-Dichloroethene

Concen: 3.579 ug/l

RT: 3.899 min Scan# 341

Delta R.T. 0.030 min

Lab File: VY007828.D

Acq: 10 Mar 2022 16:22

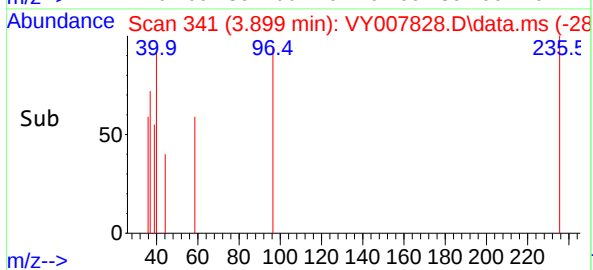
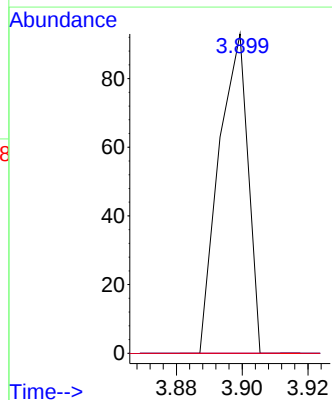
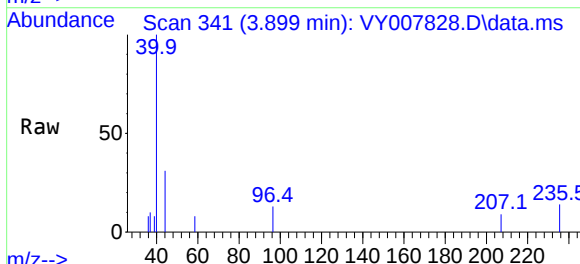
Tgt Ion: 96 Resp: 57

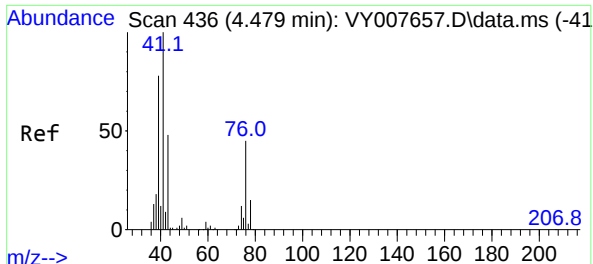
Ion Ratio Lower Upper

96 100

61 0.0 145.8 218.6#

98 0.0 52.5 78.7#





#14

Allyl chloride

Concen: 2.964 ug/l

RT: 4.570 min Scan# 41

Delta R.T. 0.091 min

Lab File: VY007828.D

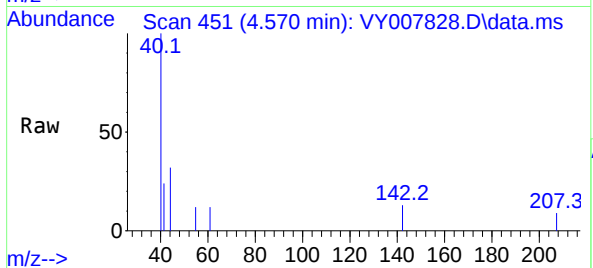
Acq: 10 Mar 2022 16:22

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MSVOA_Y

ClientSampleId :

DUM-30RE



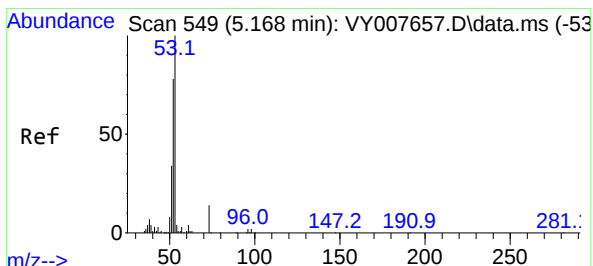
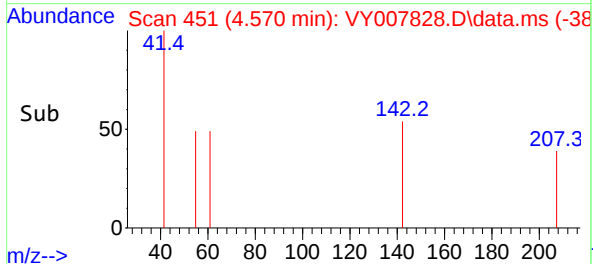
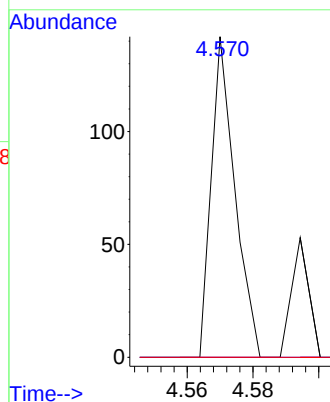
Tgt Ion: 41 Resp: 71

Ion Ratio Lower Upper

41 100

39 0.0 58.8 88.2#

76 0.0 25.1 37.7#



#15

Acrylonitrile

Concen: 13.019 ug/l

RT: 5.186 min Scan# 552

Delta R.T. 0.018 min

Lab File: VY007828.D

Acq: 10 Mar 2022 16:22

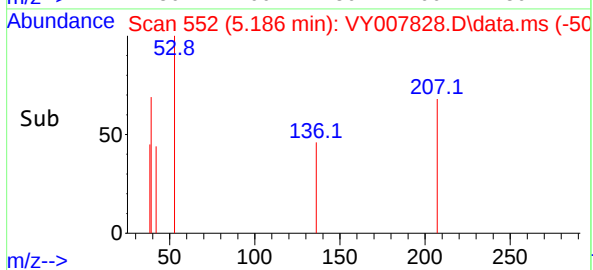
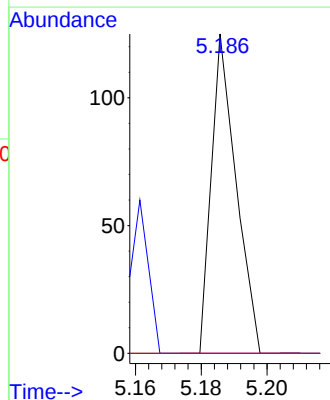
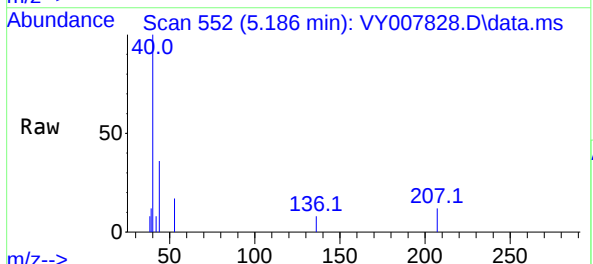
Tgt Ion: 53 Resp: 65

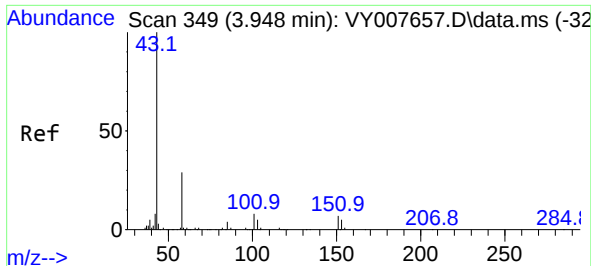
Ion Ratio Lower Upper

53 100

52 0.0 67.0 100.4#

51 0.0 29.8 44.6#

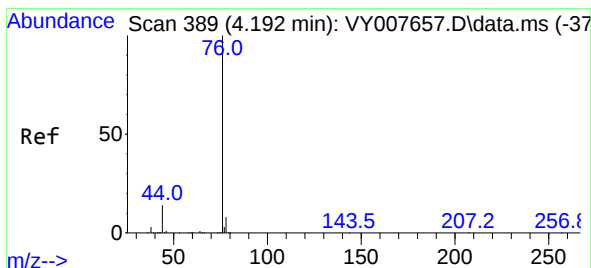
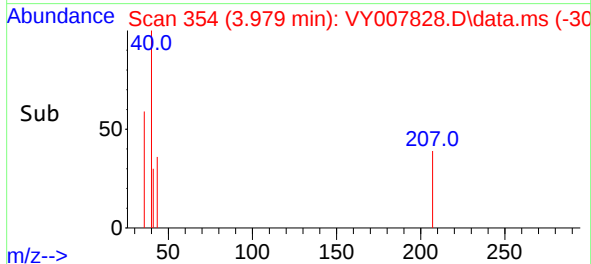
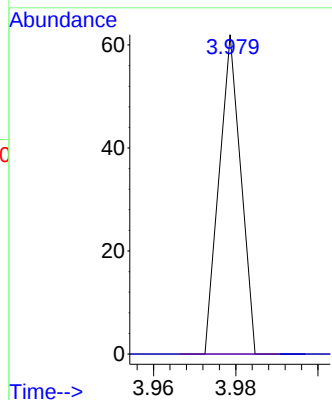
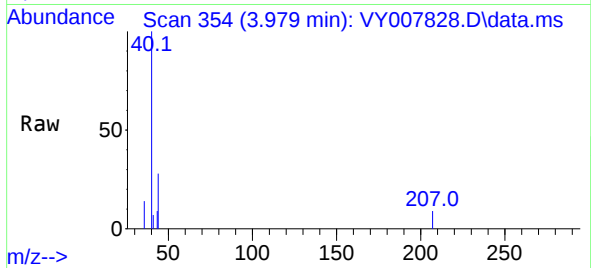




#16
Acetone
Concen: 6.297 ug/l
RT: 3.979 min Scan# 311
Delta R.T. 0.031 min
Lab File: VY007828.D
Acq: 10 Mar 2022 16:22

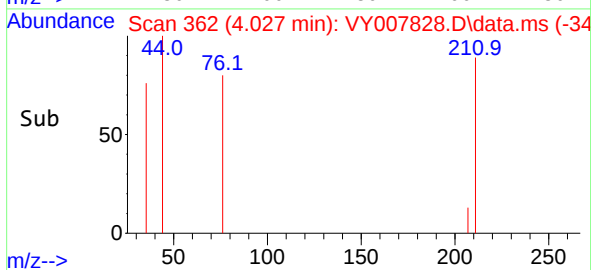
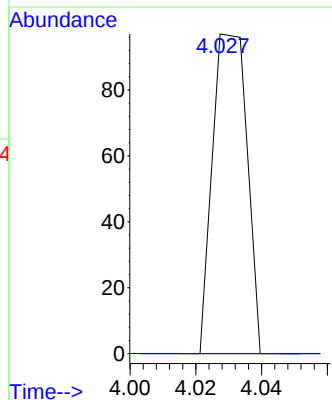
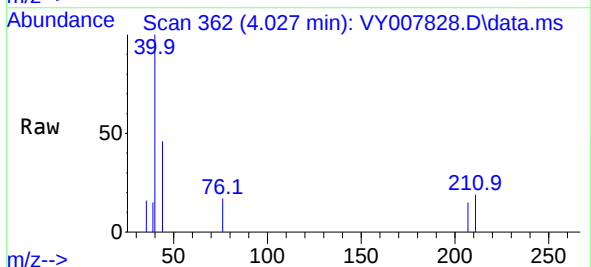
Instrument :
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DUM-30RE

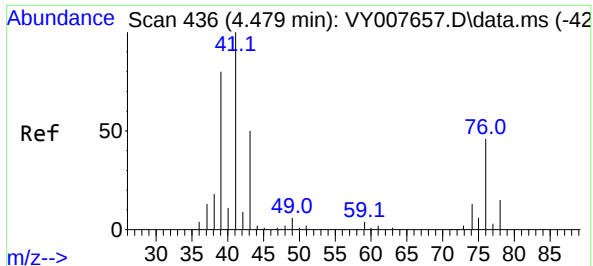
Tgt Ion: 43 Resp: 23
Ion Ratio Lower Upper
43 100
58 0.0 22.0 33.0#



#17
Carbon Disulfide
Concen: Below Cal
RT: 4.027 min Scan# 362
Delta R.T. -0.165 min
Lab File: VY007828.D
Acq: 10 Mar 2022 16:22

Tgt Ion: 76 Resp: 71
Ion Ratio Lower Upper
76 100
78 0.0 7.4 11.0#

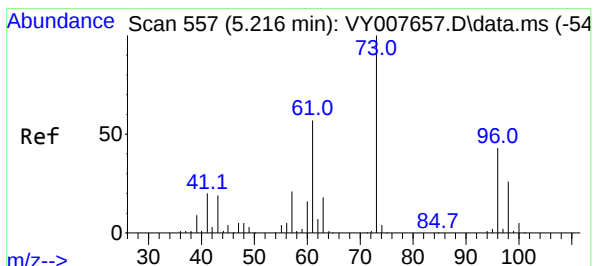
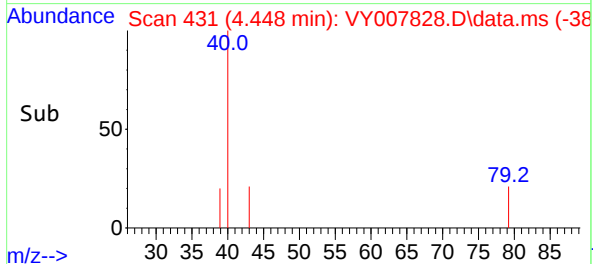
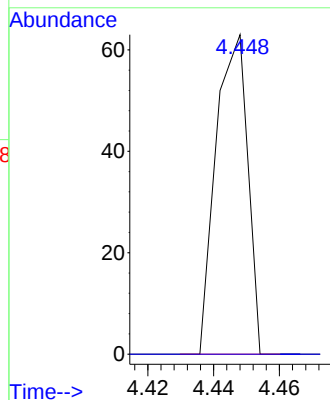
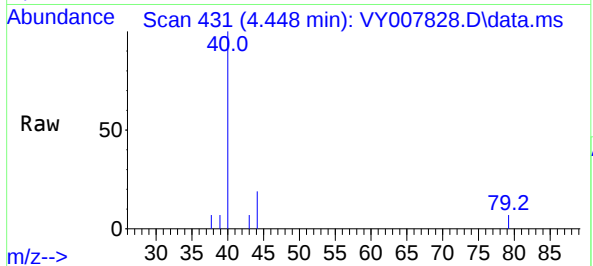




#18
Methyl Acetate
Concen: Below Cal
RT: 4.448 min Scan# 41
Delta R.T. -0.031 min
Lab File: VY007828.D
Acq: 10 Mar 2022 16:22

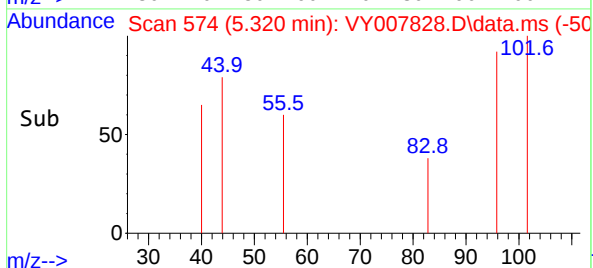
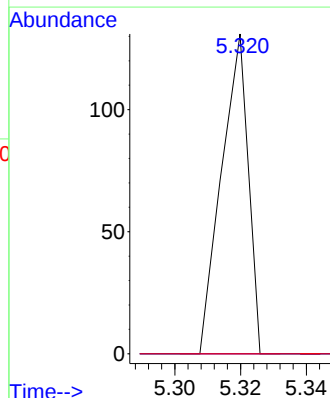
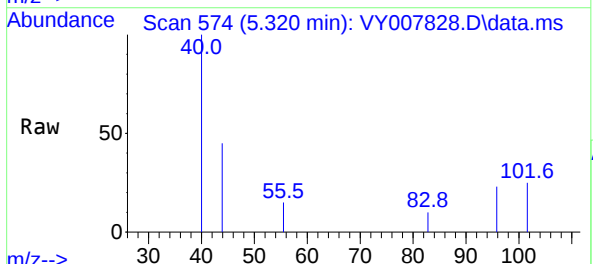
Instrument :
MSVOA_Y
ClientSampleId :
DUM-30RE

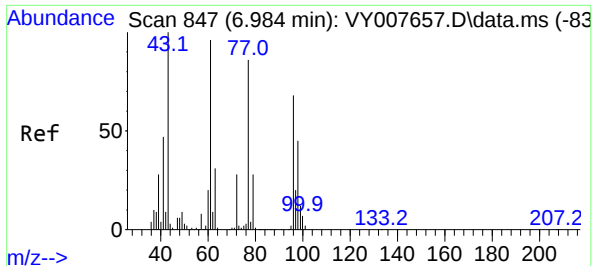
Tgt Ion: 43 Resp: 42
Ion Ratio Lower Upper
43 100
74 0.0 16.6 24.8#



#21
trans-1,2-Dichloroethene
Concen: 3.982 ug/l
RT: 5.320 min Scan# 574
Delta R.T. 0.104 min
Lab File: VY007828.D
Acq: 10 Mar 2022 16:22

Tgt Ion: 96 Resp: 74
Ion Ratio Lower Upper
96 100
61 0.0 120.5 180.7#
98 0.0 49.8 74.8#





#25

2-Butanone

Concen: 9.303 ug/l

RT: 7.161 min Scan# 81

Delta R.T. 0.177 min

Lab File: VY007828.D

Acq: 10 Mar 2022 16:22

Instrument :

MSVOA_Y

ClientSampleId :

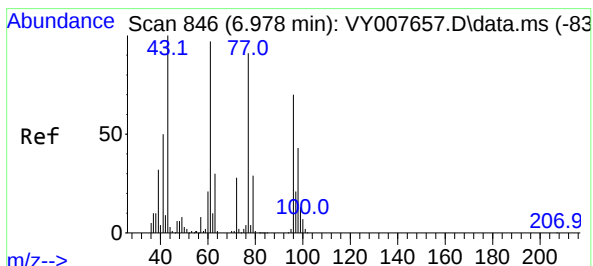
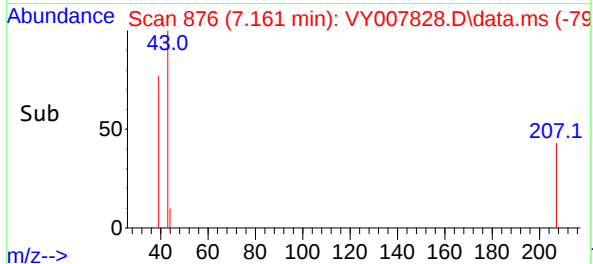
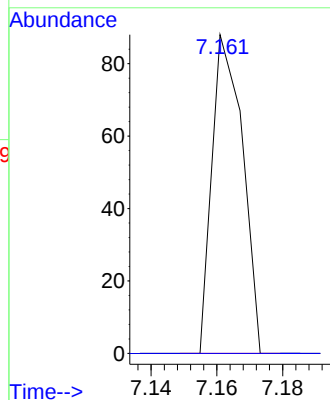
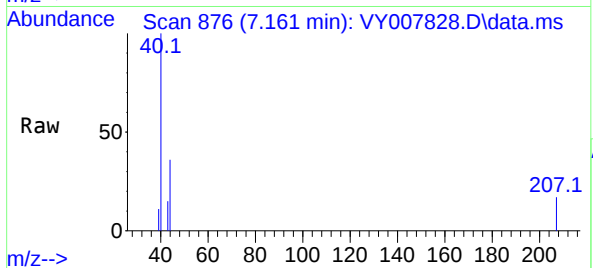
DUM-30RE

Tgt Ion: 43 Resp: 57

Ion Ratio Lower Upper

43 100

72 0.0 17.7 26.5#



#26

2,2-Dichloropropane

Concen: 2.957 ug/l

RT: 6.899 min Scan# 833

Delta R.T. -0.079 min

Lab File: VY007828.D

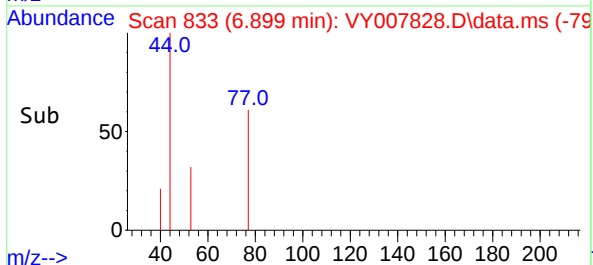
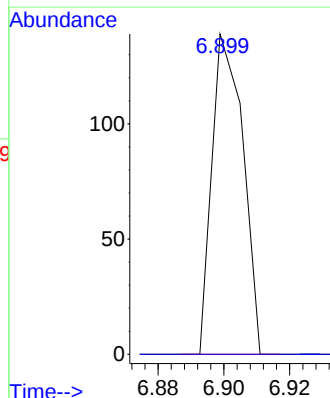
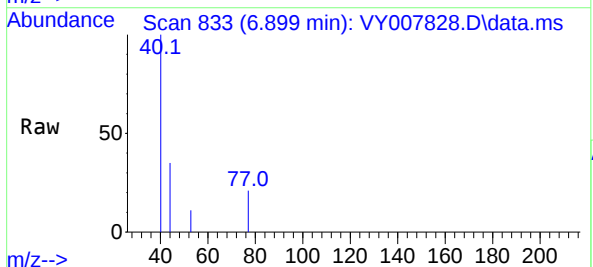
Acq: 10 Mar 2022 16:22

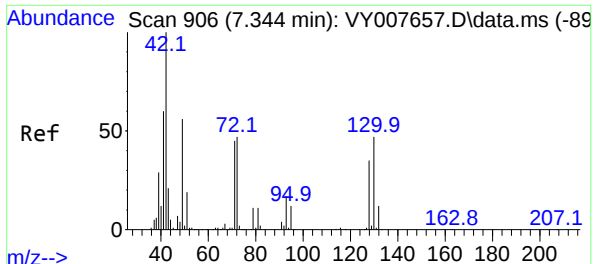
Tgt Ion: 77 Resp: 91

Ion Ratio Lower Upper

77 100

97 0.0 10.4 31.4#

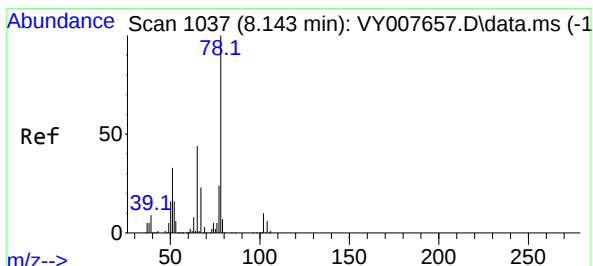
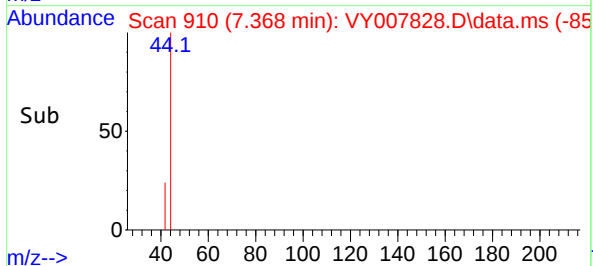
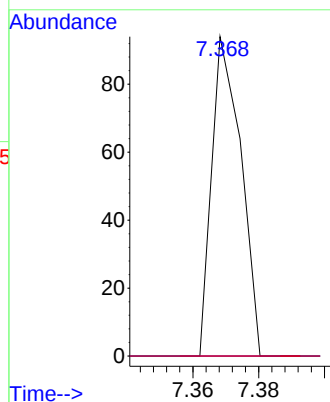
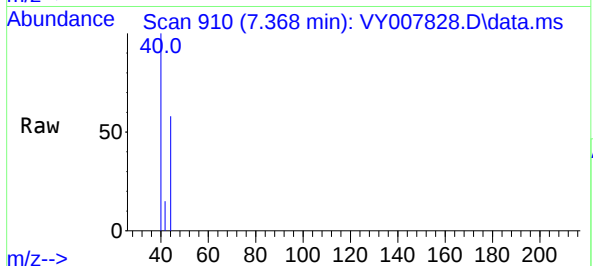




#29
Tetrahydrofuran
Concen: 13.835 ug/l
RT: 7.368 min Scan# 910
Delta R.T. 0.024 min
Lab File: VY007828.D
Acq: 10 Mar 2022 16:22

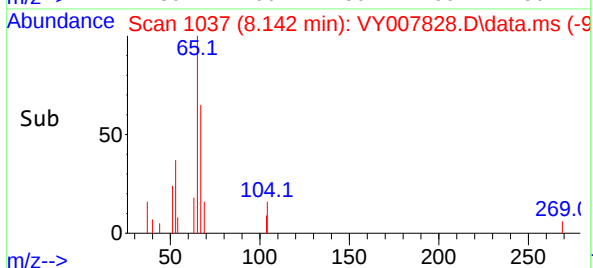
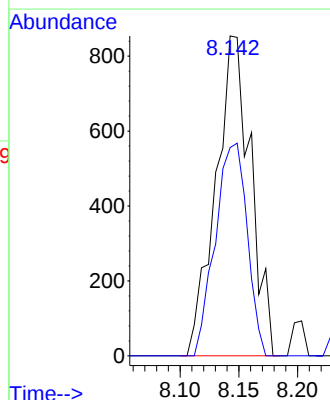
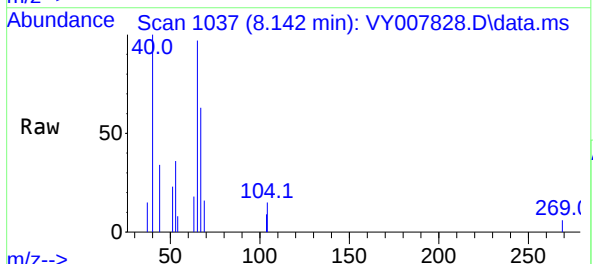
Instrument :
MSVOA_Y
ClientSampleId :
DUM-30RE

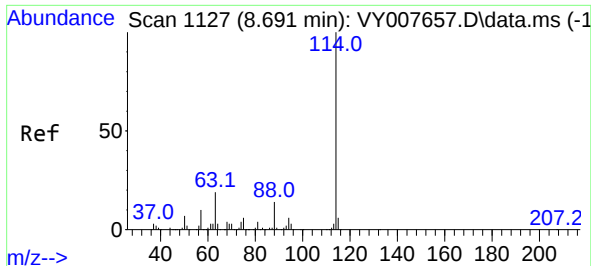
Tgt Ion:	42	Resp:	58
Ion	Ratio	Lower	Upper
42	100		
72	0.0	30.3	45.5#
71	0.0	29.0	43.4#



#33
1,2-Dichloroethane-d4
Concen: 98.527 ug/l
RT: 8.142 min Scan# 1037
Delta R.T. -0.001 min
Lab File: VY007828.D
Acq: 10 Mar 2022 16:22

Tgt Ion:	65	Resp:	1769
Ion	Ratio	Lower	Upper
65	100		
67	60.7	0.0	99.4





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.685 min Scan# 1126

Delta R.T. -0.006 min

Lab File: VY007828.D

Acq: 10 Mar 2022 16:22

Instrument :

MSVOA_Y

ClientSampleId :

DUM-30RE

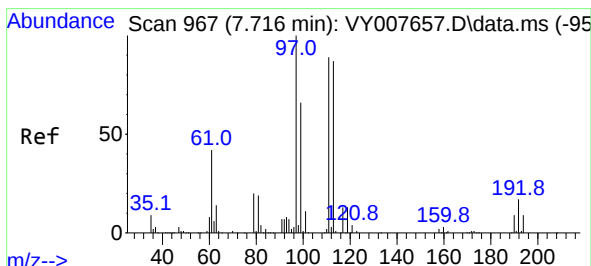
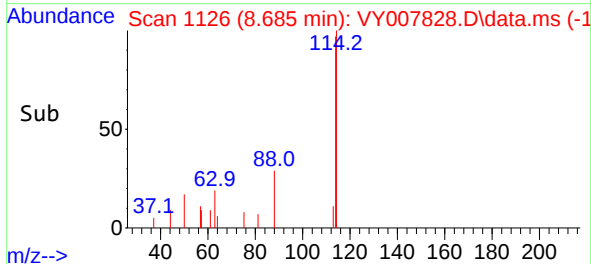
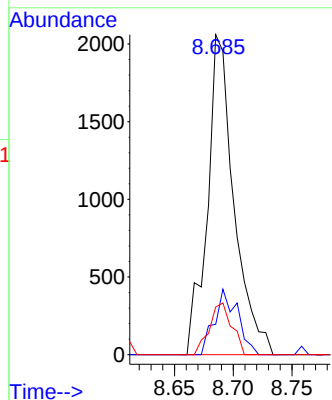
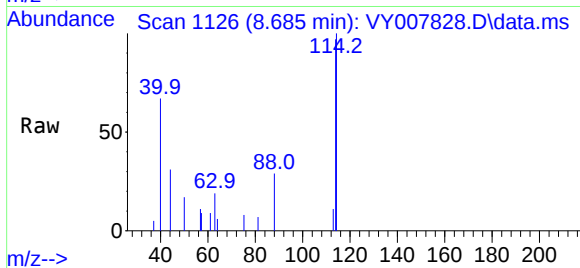
Tgt Ion:114 Resp: 3245

Ion Ratio Lower Upper

114 100

63 9.5 0.0 43.2

88 14.9 0.0 31.8



#35

Dibromofluoromethane

Concen: 60.926 ug/l

RT: 7.710 min Scan# 966

Delta R.T. -0.006 min

Lab File: VY007828.D

Acq: 10 Mar 2022 16:22

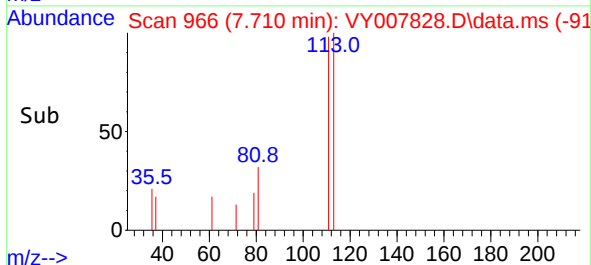
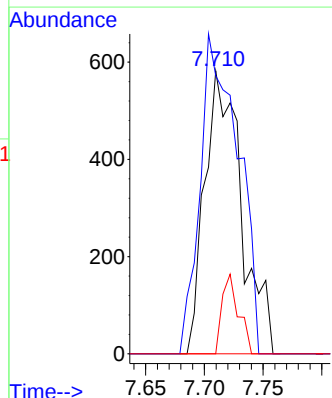
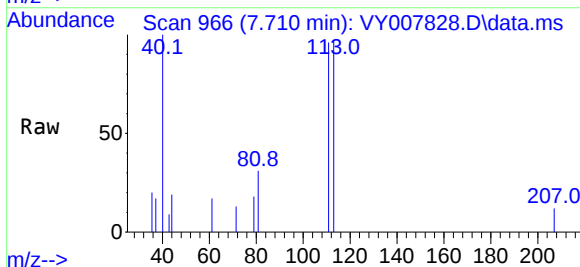
Tgt Ion:113 Resp: 1264

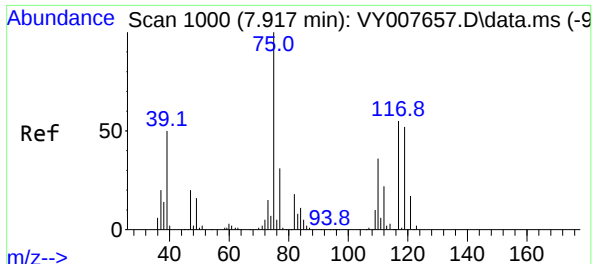
Ion Ratio Lower Upper

113 100

111 116.8 82.6 124.0

192 12.7 17.6 26.4#





#36

1,1-Dichloropropene

Concen: 1.838 ug/l

RT: 7.771 min Scan# 91

Delta R.T. -0.146 min

Lab File: VY007828.D

Acq: 10 Mar 2022 16:22

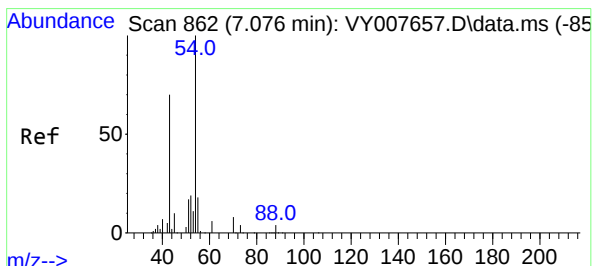
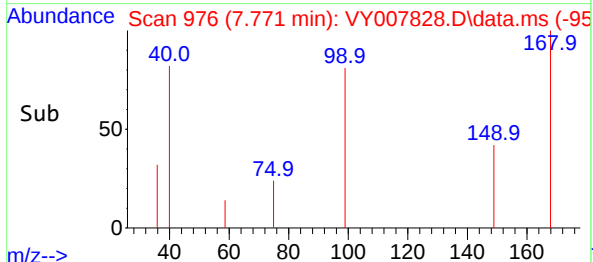
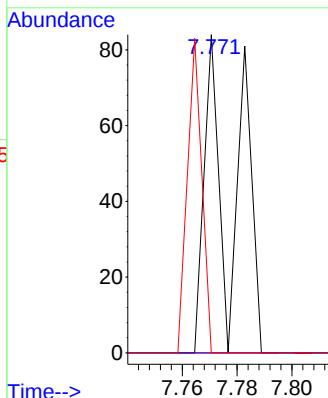
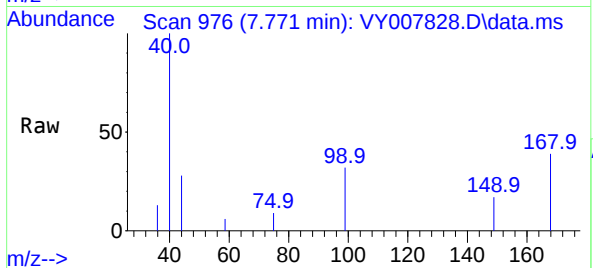
Instrument :

MSVOA_Y

ClientSampleId :

DUM-30RE

Tgt Ion: 75	Resp: 60
Ion Ratio	Lower Upper
75 100	
110 0.0	17.1 51.2#
77 50.0	24.4 36.6#



#37

Ethyl Acetate

Concen: 3.162 ug/l

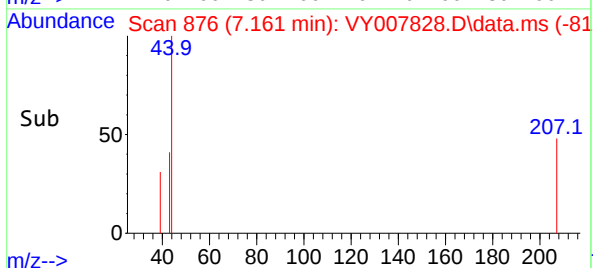
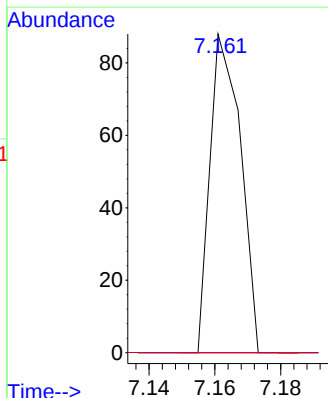
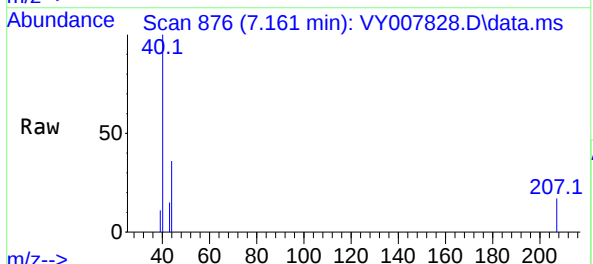
RT: 7.161 min Scan# 876

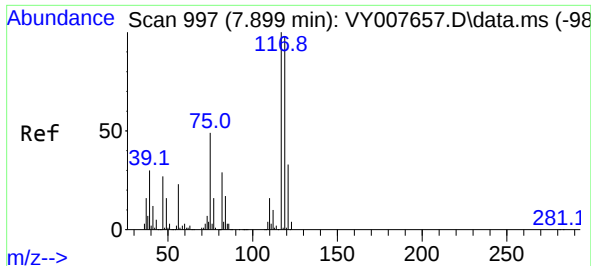
Delta R.T. 0.085 min

Lab File: VY007828.D

Acq: 10 Mar 2022 16:22

Tgt Ion: 43	Resp: 57
Ion Ratio	Lower Upper
43 100	
61 0.0	9.7 14.5#
70 0.0	7.1 10.7#

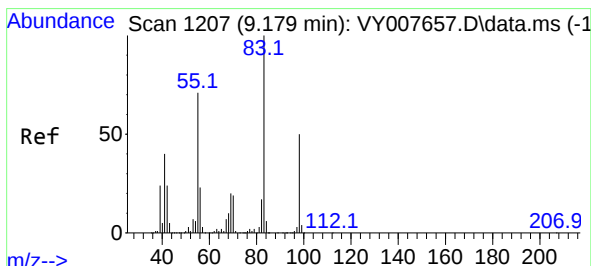
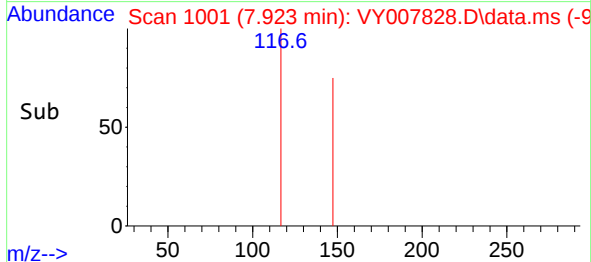
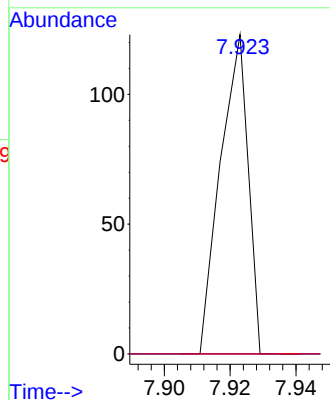
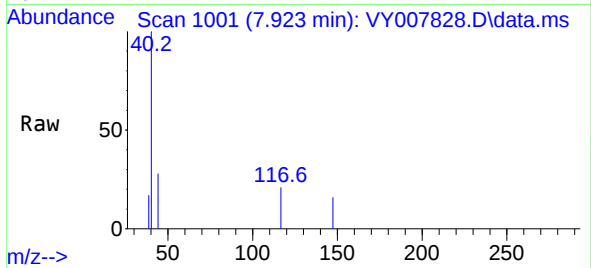




#38
Carbon Tetrachloride
Concen: 2.068 ug/l
RT: 7.923 min Scan# 117
Delta R.T. 0.024 min
Lab File: VY007828.D
Acq: 10 Mar 2022 16:22

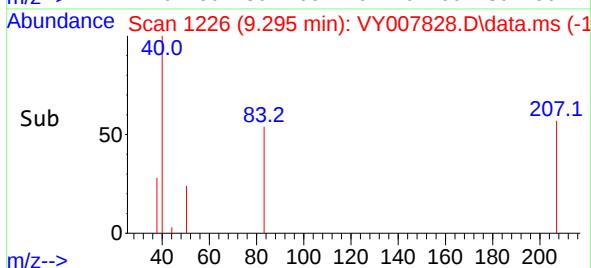
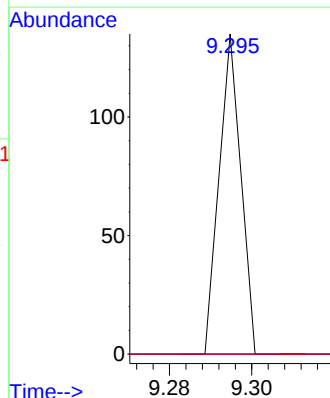
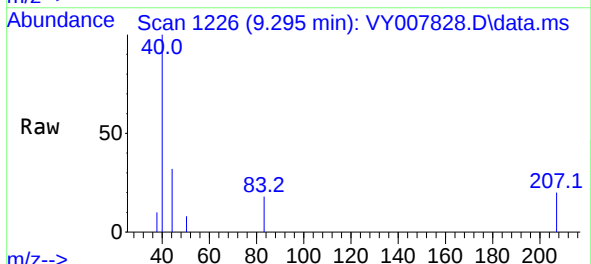
Instrument :
MSVOA_Y
ClientSampleId :
DUM-30RE

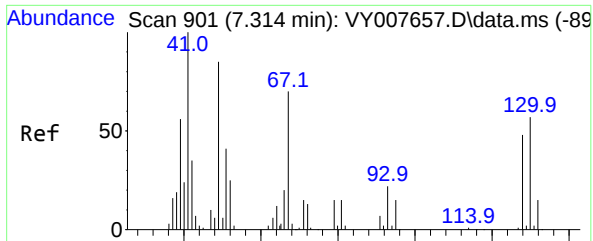
Tgt Ion:117 Resp: 72
Ion Ratio Lower Upper
117 100
119 0.0 77.9 116.9#
121 0.0 24.8 37.2#



#39
Methylcyclohexane
Concen: 1.222 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. 0.116 min
Lab File: VY007828.D
Acq: 10 Mar 2022 16:22

Tgt Ion: 83 Resp: 49
Ion Ratio Lower Upper
83 100
55 0.0 66.5 99.7#
98 0.0 37.9 56.9#

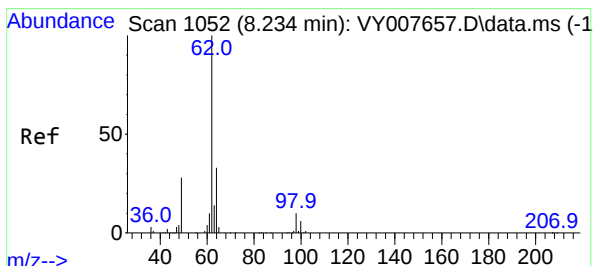
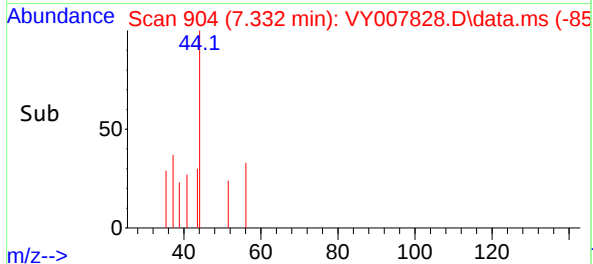
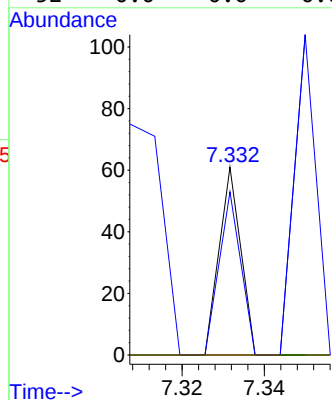
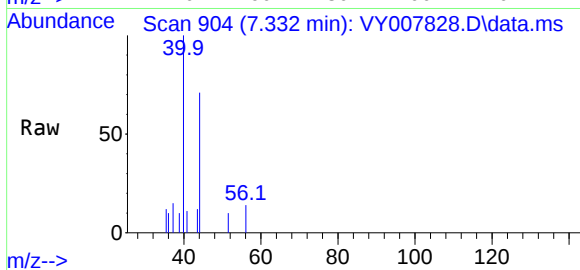




#41
Methacrylonitrile
Concen: 2.554 ug/l
RT: 7.332 min Scan# 904
Delta R.T. 0.018 min
Lab File: VY007828.D
Acq: 10 Mar 2022 16:22

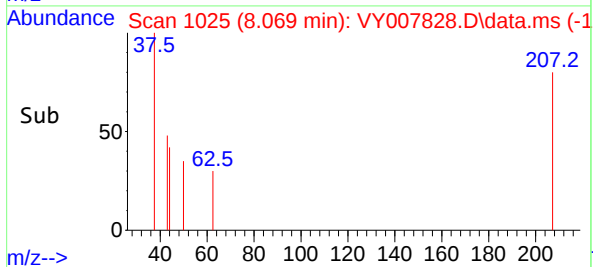
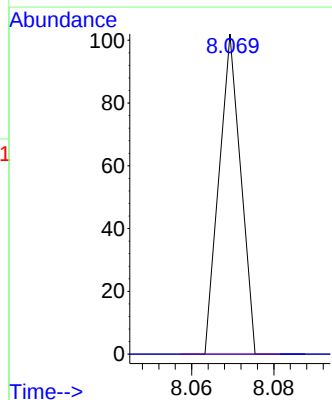
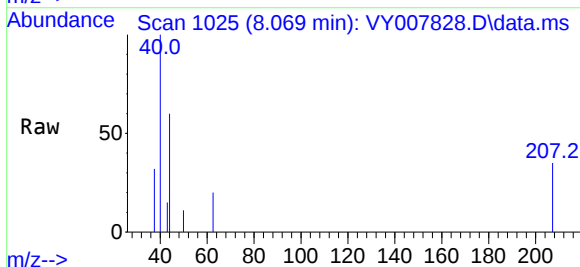
Instrument :
MSVOA_Y
ClientSampleId :
DUM-30RE

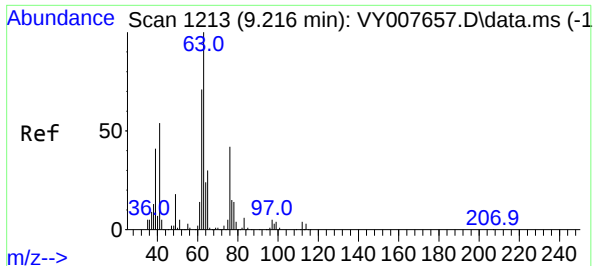
Tgt Ion: 41 Resp: 22
Ion Ratio Lower Upper
41 100
39 86.4 92.9 139.3#
67 0.0 0.0 0.0
52 0.0 0.0 0.0



#42
1,2-Dichloroethane
Concen: 1.306 ug/l
RT: 8.069 min Scan# 1025
Delta R.T. -0.165 min
Lab File: VY007828.D
Acq: 10 Mar 2022 16:22

Tgt Ion: 62 Resp: 37
Ion Ratio Lower Upper
62 100
98 0.0 0.0 14.8





#45

1,2-Dichloropropane

Concen: 1.235 ug/l

RT: 9.118 min Scan# 1197

Delta R.T. -0.098 min

Lab File: VY007828.D

Acq: 10 Mar 2022 16:22

Instrument :

MSVOA_Y

ClientSampleId :

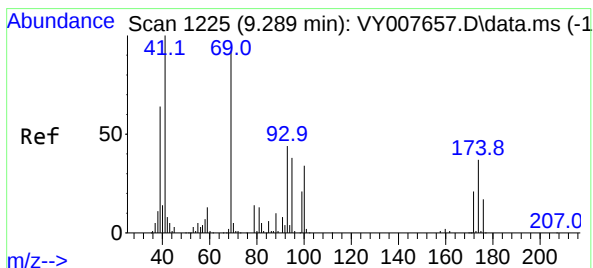
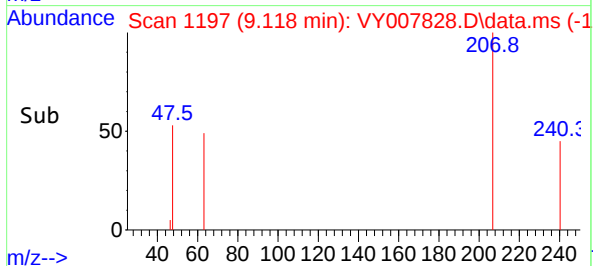
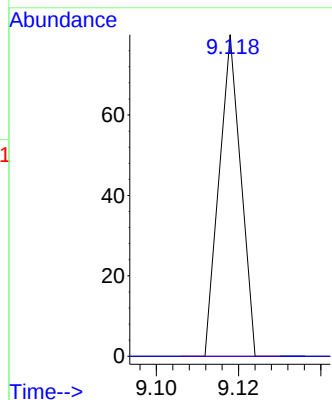
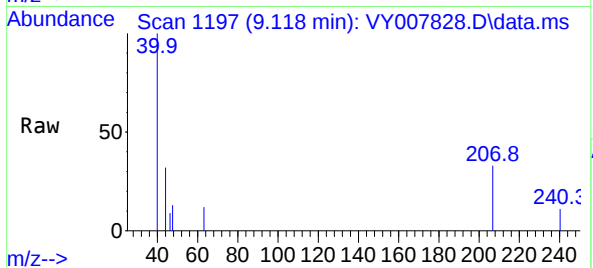
DUM-30RE

Tgt Ion: 63 Resp: 29

Ion Ratio Lower Upper

63 100

65 0.0 23.0 34.6#



#48

Methyl methacrylate

Concen: 4.222 ug/l

RT: 9.350 min Scan# 1235

Delta R.T. 0.061 min

Lab File: VY007828.D

Acq: 10 Mar 2022 16:22

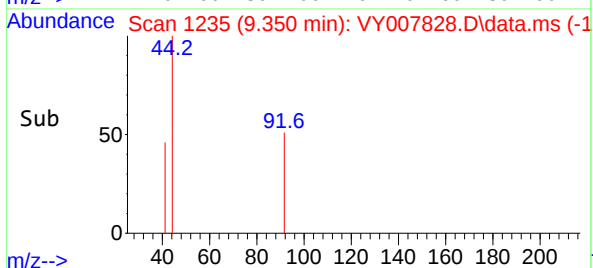
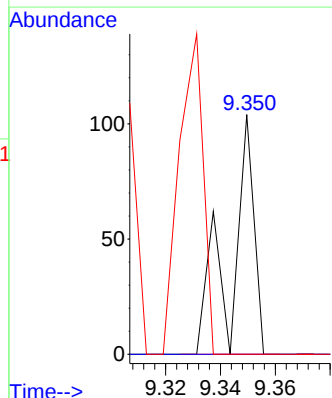
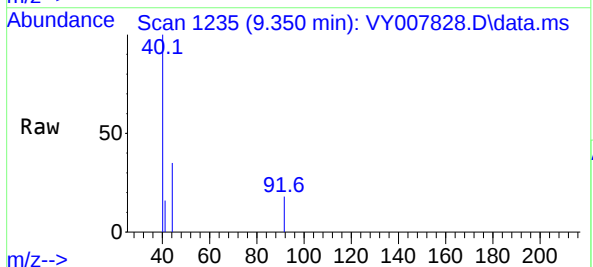
Tgt Ion: 41 Resp: 61

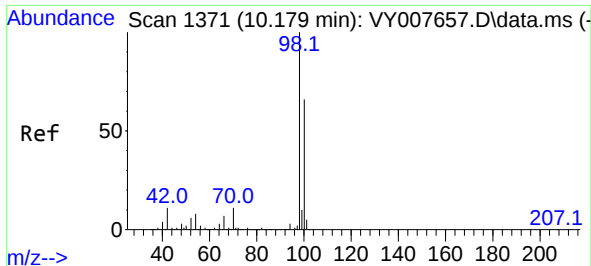
Ion Ratio Lower Upper

41 100

69 0.0 58.2 87.2#

39 139.3 47.4 71.0#

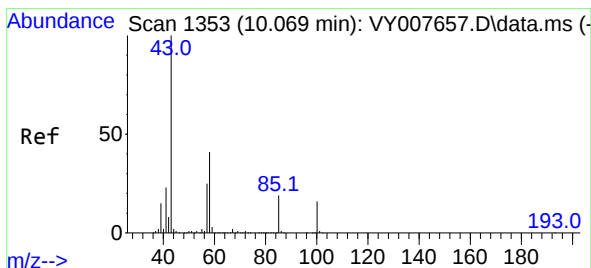
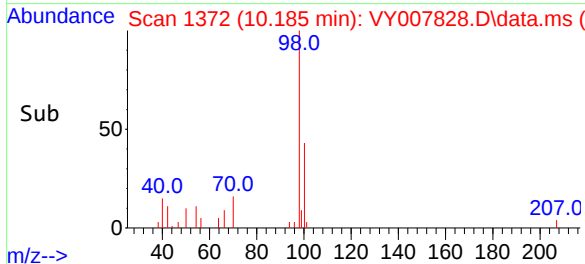
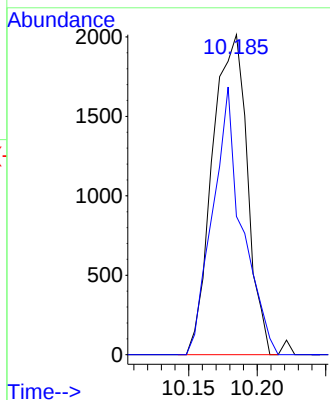
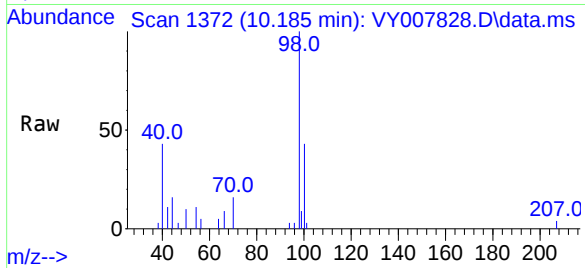




#50
Toluene-d8
Concen: 46.734 ug/l
RT: 10.185 min Scan# 11
Delta R.T. 0.006 min
Lab File: VY007828.D
Acq: 10 Mar 2022 16:22

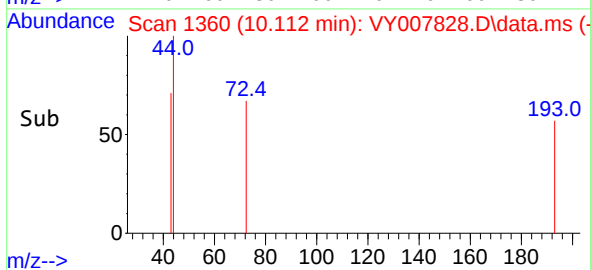
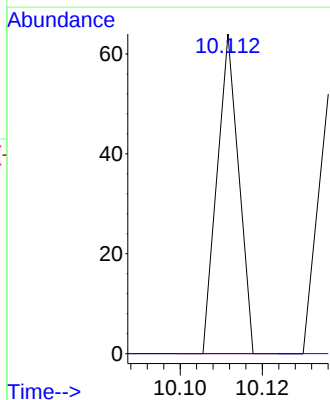
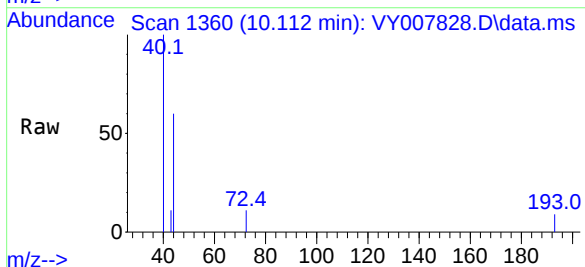
Instrument :
MSVOA_Y
ClientSampleId :
DUM-30RE

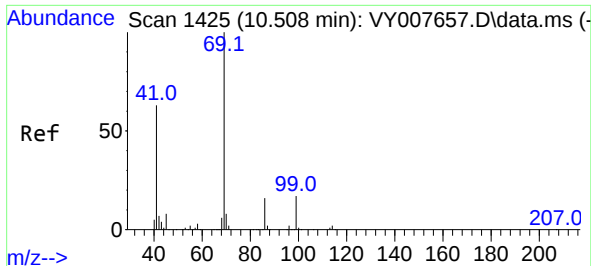
Tgt Ion: 98 Resp: 3569
Ion Ratio Lower Upper
98 100
100 71.0 50.2 75.2



#51
4-Methyl-2-Pentanone
Concen: 1.289 ug/l
RT: 10.112 min Scan# 1360
Delta R.T. 0.043 min
Lab File: VY007828.D
Acq: 10 Mar 2022 16:22

Tgt Ion: 43 Resp: 23
Ion Ratio Lower Upper
43 100
58 0.0 28.1 42.1#

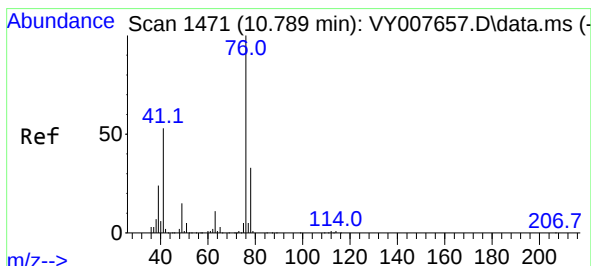
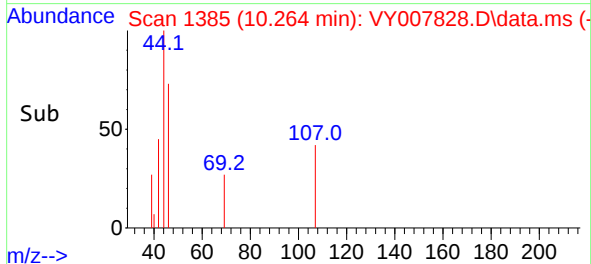
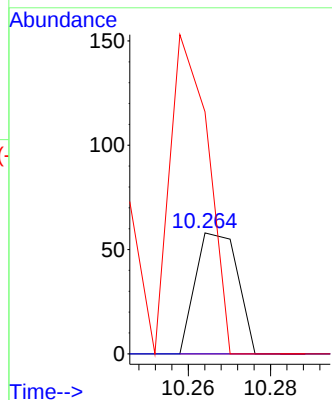
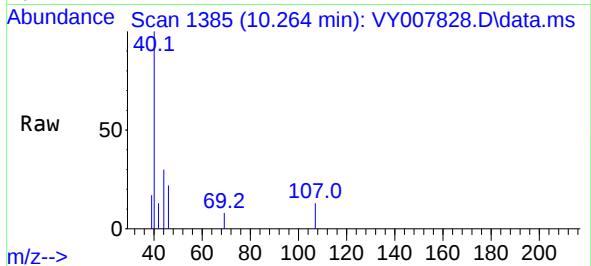




#56
Ethyl methacrylate
Concen: 1.610 ug/l
RT: 10.264 min Scan# 11
Delta R.T. -0.244 min
Lab File: VY007828.D
Acq: 10 Mar 2022 16:22

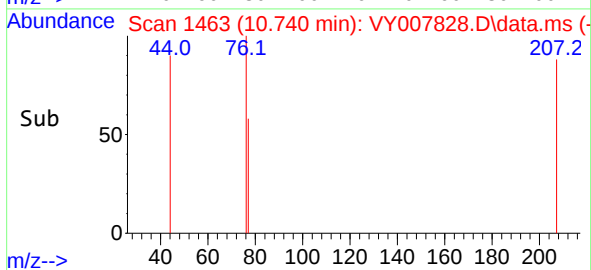
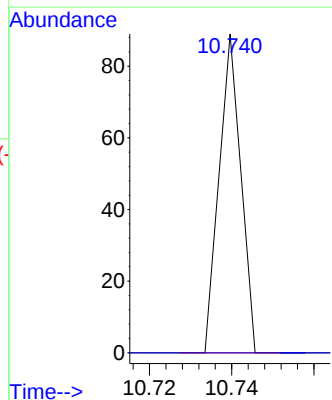
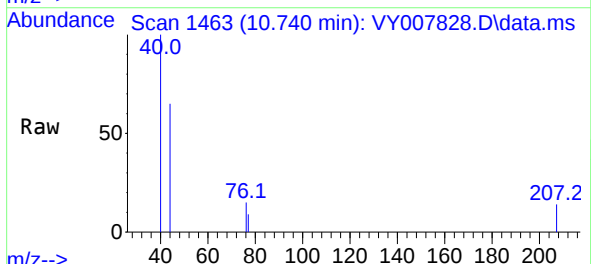
Instrument :
MSVOA_Y
ClientSampleId :
DUM-30RE

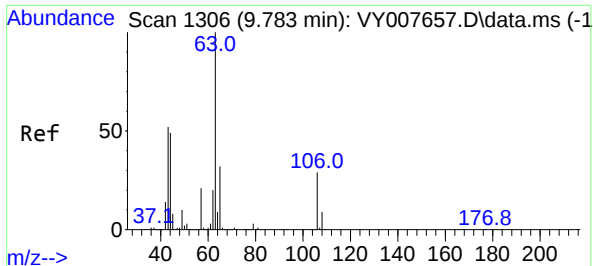
Tgt Ion: 69 Resp: 41
Ion Ratio Lower Upper
69 100
41 0.0 63.4 95.0#
39 358.5 35.8 53.8#



#57
1,3-Dichloropropane
Concen: 1.017 ug/l
RT: 10.740 min Scan# 1463
Delta R.T. -0.049 min
Lab File: VY007828.D
Acq: 10 Mar 2022 16:22

Tgt Ion: 76 Resp: 33
Ion Ratio Lower Upper
76 100
78 0.0 25.0 37.6#

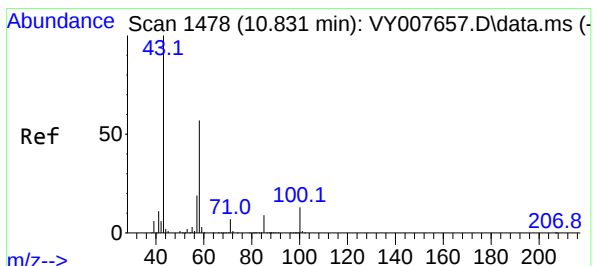
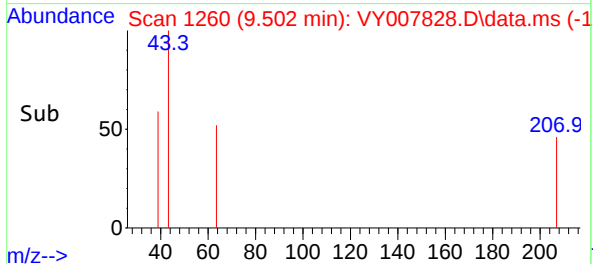
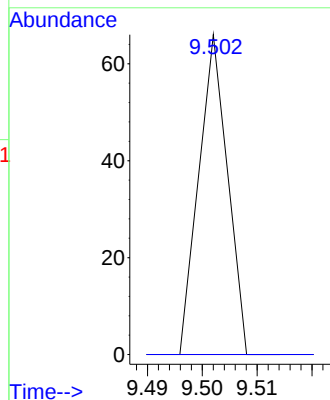
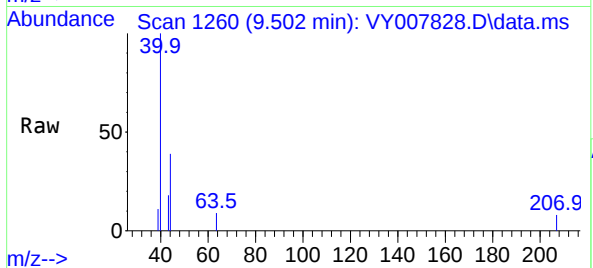




#58
2-Chloroethyl Vinyl ether
Concen: 1.728 ug/l
RT: 9.502 min Scan# 11
Delta R.T. -0.281 min
Lab File: VY007828.D
Acq: 10 Mar 2022 16:22

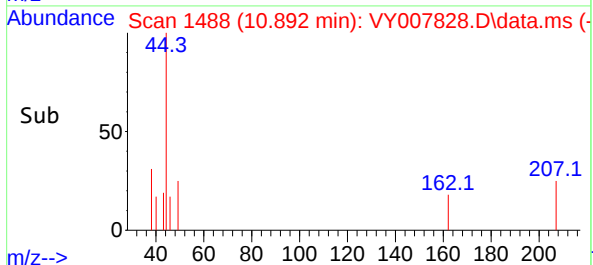
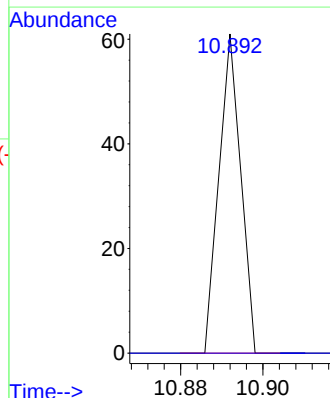
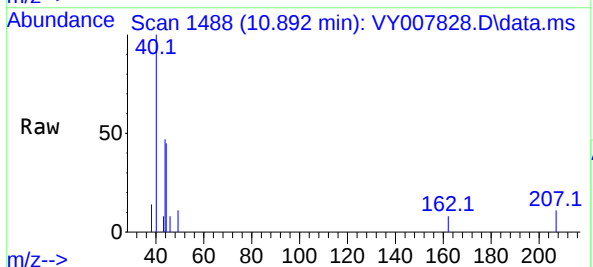
Instrument :
MSVOA_Y
ClientSampleId :
DUM-30RE

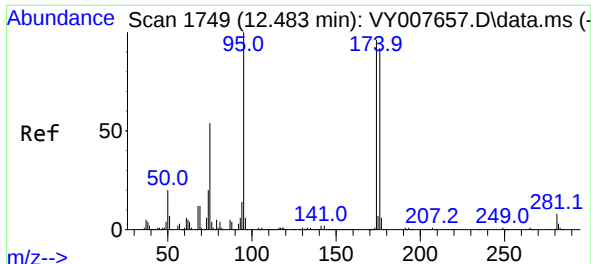
Tgt Ion: 63 Resp: 24
Ion Ratio Lower Upper
63 100
106 0.0 21.5 32.3#



#59
2-Hexanone
Concen: 1.832 ug/l
RT: 10.892 min Scan# 1488
Delta R.T. 0.061 min
Lab File: VY007828.D
Acq: 10 Mar 2022 16:22

Tgt Ion: 43 Resp: 22
Ion Ratio Lower Upper
43 100
58 0.0 24.4 73.4#

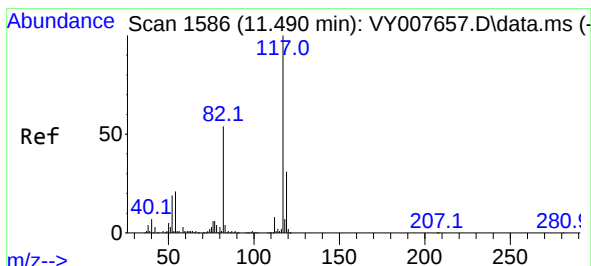
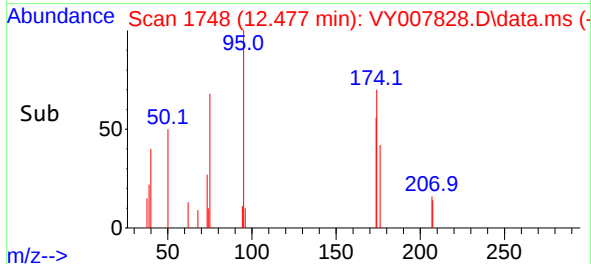
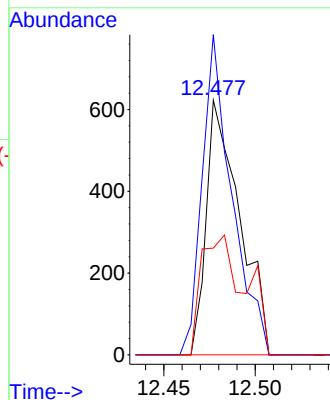
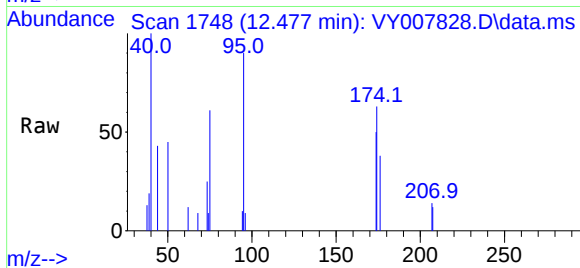




#62
4-Bromofluorobenzene
Concen: 32.173 ug/l
RT: 12.477 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY007828.D
Acq: 10 Mar 2022 16:22

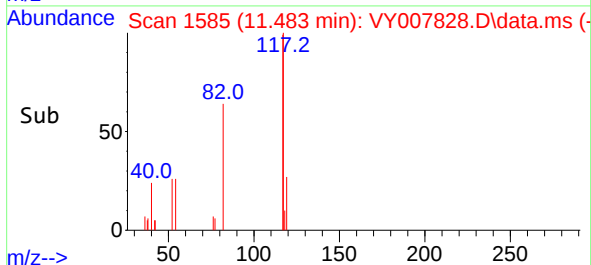
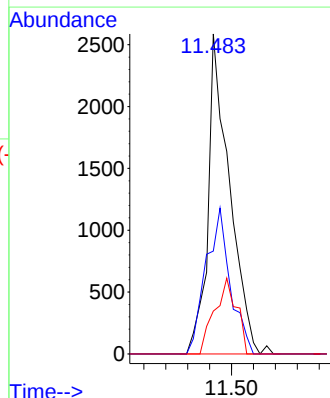
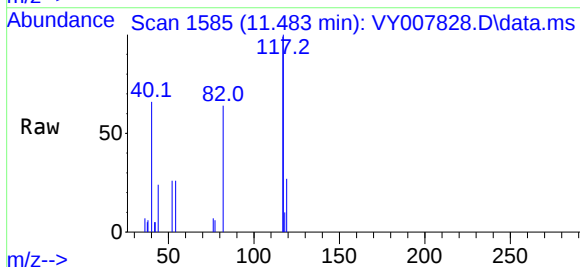
Instrument :
MSVOA_Y
ClientSampleId :
DUM-30RE

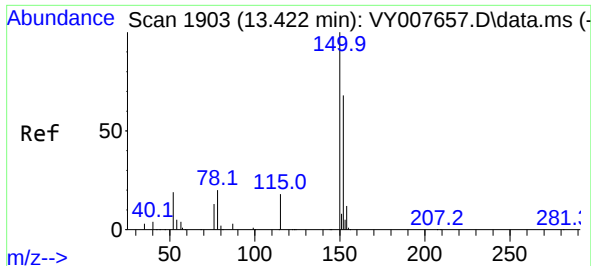
Tgt Ion:	95	Resp:	792
Ion	Ratio	Lower	Upper
95	100		
174	111.5	0.0	177.0
176	61.6	0.0	175.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.483 min Scan# 1585
Delta R.T. -0.007 min
Lab File: VY007828.D
Acq: 10 Mar 2022 16:22

Tgt Ion:	117	Resp:	3524
Ion	Ratio	Lower	Upper
117	100		
82	32.2	43.0	64.4#
119	13.4	25.4	38.0#

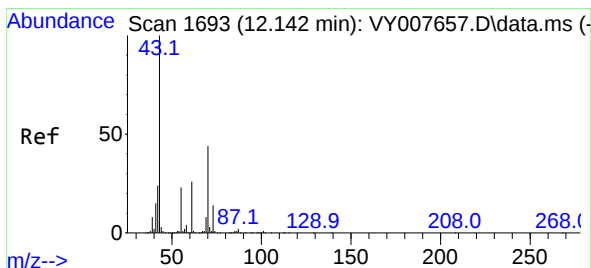
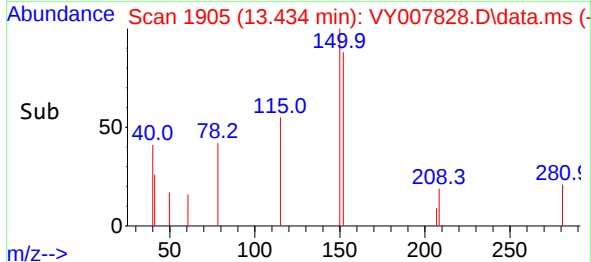
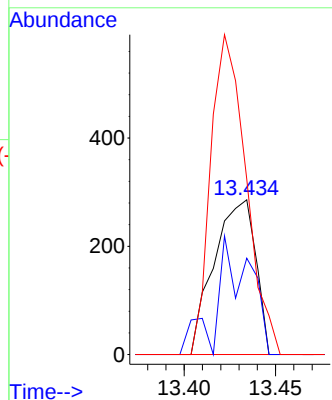
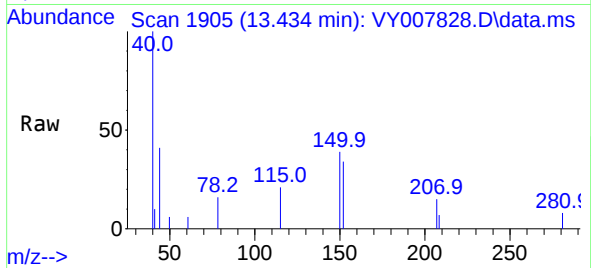




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.434 min Scan# 1903
 Delta R.T. 0.012 min
 Lab File: VY007828.D
 Acq: 10 Mar 2022 16:22

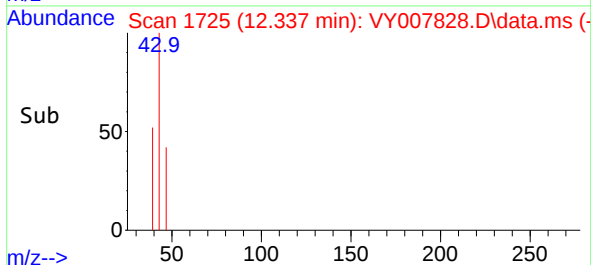
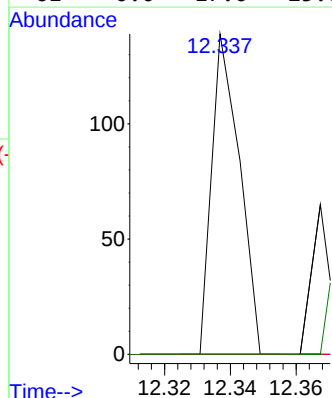
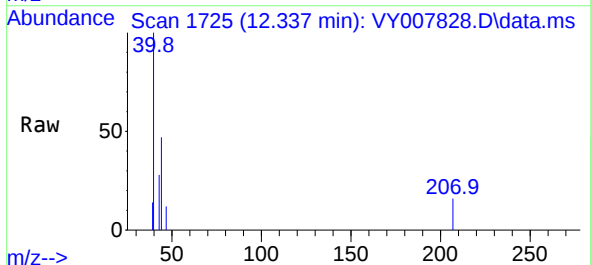
Instrument :
 MSVOA_Y
 ClientSampleId :
 DUM-30RE

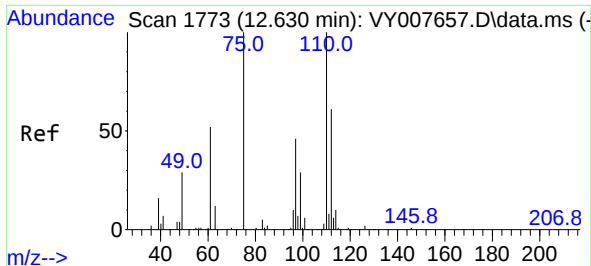
Tgt Ion:152 Resp: 451
 Ion Ratio Lower Upper
 152 100
 115 62.7 28.2 84.7
 150 176.5 0.0 347.6



#74
 N-ethyl acetate
 Concen: 8.767 ug/l
 RT: 12.337 min Scan# 1725
 Delta R.T. 0.195 min
 Lab File: VY007828.D
 Acq: 10 Mar 2022 16:22

Tgt Ion: 43 Resp: 82
 Ion Ratio Lower Upper
 43 100
 70 0.0 28.7 43.1#
 55 0.0 17.3 25.9#
 61 0.0 17.0 25.6#

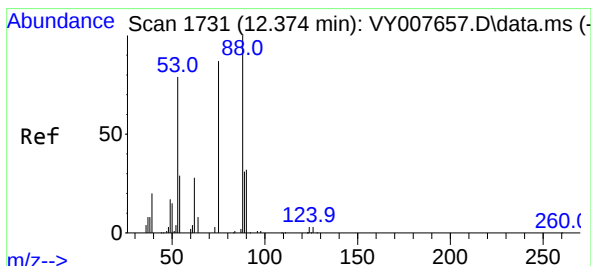
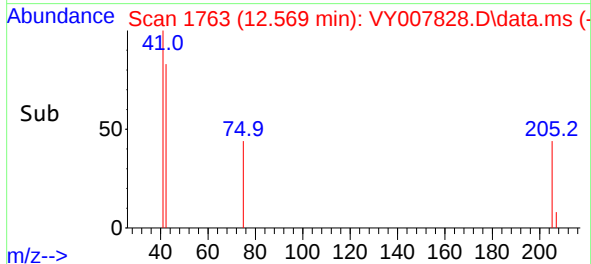
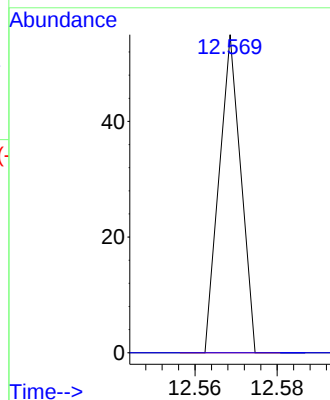
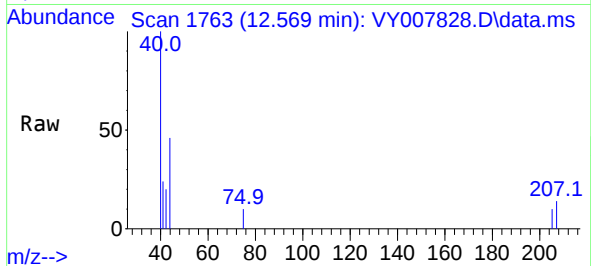




#76
1,2,3-Trichloropropane
Concen: 3.971 ug/l
RT: 12.569 min Scan# 1773
Delta R.T. -0.061 min
Lab File: VY007828.D
Acq: 10 Mar 2022 16:22

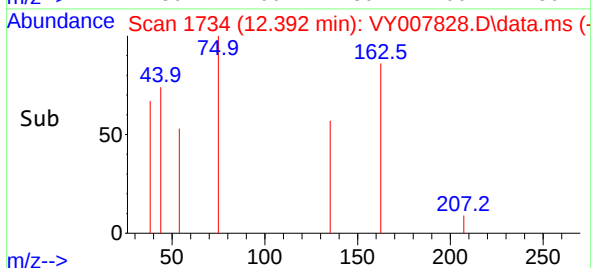
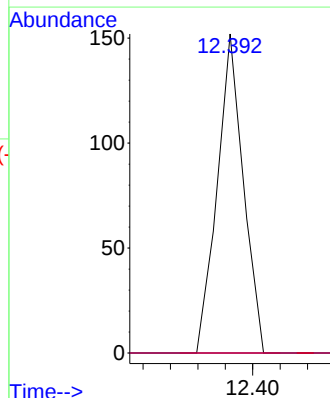
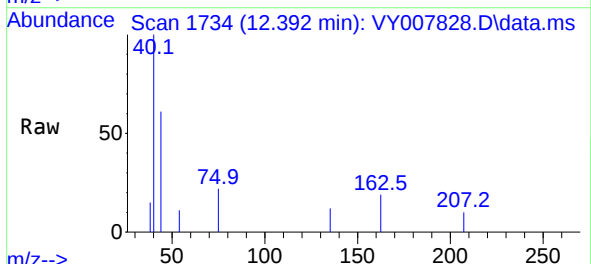
Instrument :
MSVOA_Y
ClientSampleId :
DUM-30RE

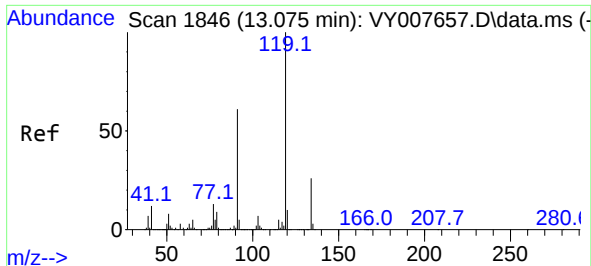
Tgt Ion: 75 Resp: 20
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0



#81
trans-1,4-Dichloro-2-butene
Concen: 40.590 ug/l
RT: 12.392 min Scan# 1734
Delta R.T. 0.018 min
Lab File: VY007828.D
Acq: 10 Mar 2022 16:22

Tgt Ion: 75 Resp: 100
Ion Ratio Lower Upper
75 100
53 0.0 85.3 127.9#
89 0.0 37.0 55.4#

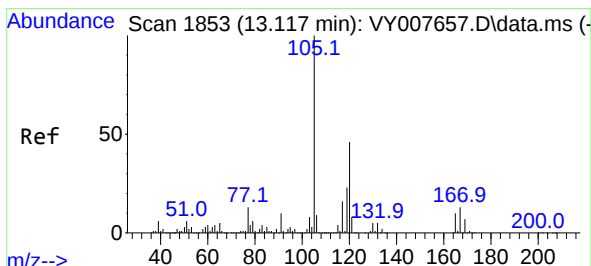
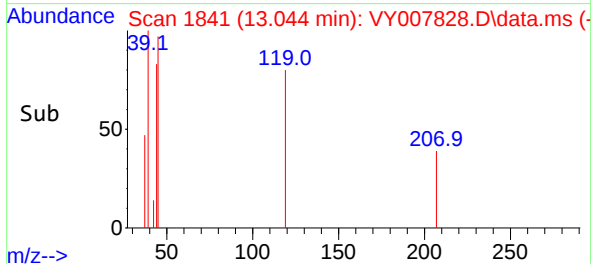
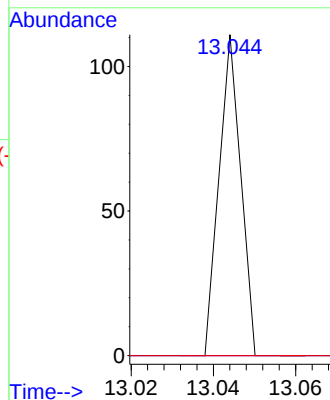
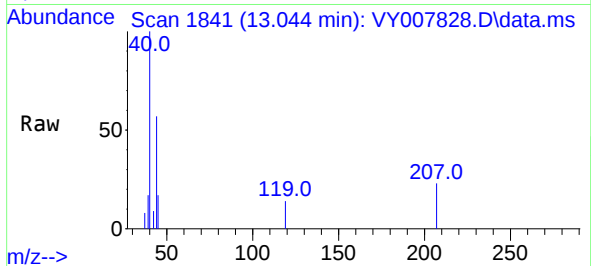




#83
tert-Butylbenzene
Concen: 1.587 ug/l
RT: 13.044 min Scan# 1841
Delta R.T. -0.031 min
Lab File: VY007828.D
Acq: 10 Mar 2022 16:22

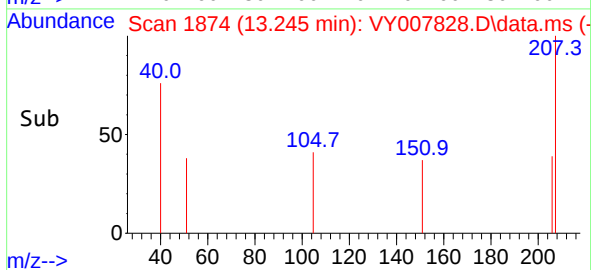
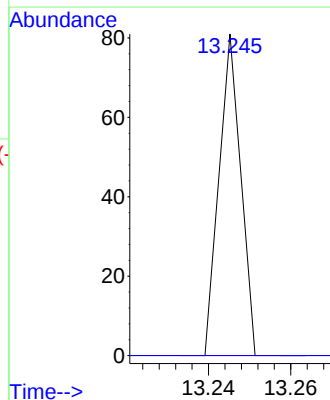
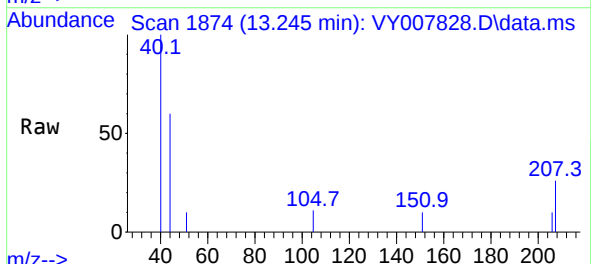
Instrument :
MSVOA_Y
ClientSampleId :
DUM-30RE

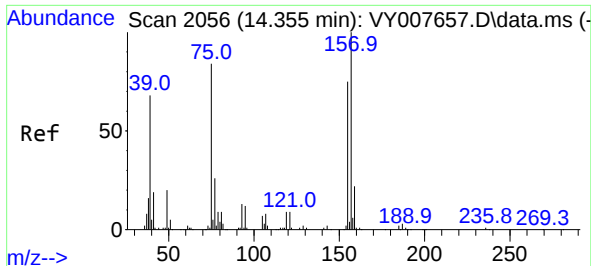
Tgt Ion:119 Resp: 41
Ion Ratio Lower Upper
119 100
91 0.0 34.8 104.4#
134 0.0 13.3 39.9#



#84
1,2,4-Trimethylbenzene
Concen: 1.084 ug/l
RT: 13.245 min Scan# 1874
Delta R.T. 0.128 min
Lab File: VY007828.D
Acq: 10 Mar 2022 16:22

Tgt Ion:105 Resp: 30
Ion Ratio Lower Upper
105 100
120 0.0 22.3 66.9#





#92
 1,2-Dibromo-3-Chloropropane
 Concen: 17.025 ug/l
 RT: 14.282 min Scan# 20
 Delta R.T. -0.073 min
 Lab File: VY007828.D
 Acq: 10 Mar 2022 16:22

Instrument :
 MSVOA_Y
 ClientSampleId :
 DUM-30RE

Tgt Ion: 75 Resp: 19
 Ion Ratio Lower Upper
 75 100
 155 0.0 38.0 113.9#
 157 0.0 47.8 143.3#

