

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010422\
 Data File : VX026273.D
 Acq On : 04 Jan 2022 15:51
 Operator : JC/MD
 Sample : M5328-10
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jan 05 06:10:39 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 30 08:02:21 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	157167	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	272015	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	235937	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	111002	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	117808	51.812	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 103.620%	
35) Dibromofluoromethane	5.391	113	87004	49.198	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 98.400%	
50) Toluene-d8	8.653	98	317670	48.293	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 96.580%	
62) 4-Bromofluorobenzene	11.079	95	121319	51.808	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 103.620%	

Target Compounds					Qvalue	
3) Chloromethane	1.295	50	513	0.267	ug/l	95
5) Bromomethane	1.612	94	391	0.313	ug/l	95
10) Methyl Iodide	2.459	142	1394	0.587	ug/l #	93
11) Tert butyl alcohol	2.953	59	62266	137.107	ug/l	96
13) Acrolein	2.246	56	5868	36.135	ug/l	89
14) Allyl chloride	2.642	41	8673	2.522	ug/l #	39
15) Acrylonitrile	3.069	53	890	0.792	ug/l	92
16) Acetone	2.380	43	361052	293.074	ug/l	97
17) Carbon Disulfide	2.520	76	1855	0.371	ug/l	99
18) Methyl Acetate	2.703	43	3544	0.887	ug/l	98
20) Methylene Chloride	2.794	84	168	Below Cal	#	77
22) Diisopropyl ether	3.843	45	4079	0.621	ug/l #	1
23) Vinyl Acetate	3.843	43	12503	2.399	ug/l #	70
25) 2-Butanone	4.556	43	1050581	612.191	ug/l	99
28) Bromochloromethane	4.995	49	882	0.559	ug/l #	10
29) Tetrahydrofuran	4.995	42	9681	8.950	ug/l #	48
31) Cyclohexane	5.556	56	3713	1.147	ug/l #	13
36) 1,1-Dichloropropene	5.556	75	13481	4.726	ug/l #	49
37) Ethyl Acetate	4.556	43	1050581	317.656	ug/l #	69
38) Carbon Tetrachloride	5.556	117	17068	5.379	ug/l #	16
40) Benzene	6.050	78	6751	0.829	ug/l	96
41) Methacrylonitrile	4.995	41	45039	24.116	ug/l #	43
43) Isopropyl Acetate	6.355	43	2598	0.482	ug/l #	61
48) Methyl methacrylate	7.580	41	12423	4.806	ug/l #	37
49) 1,4-Dioxane	7.659	88	7123	149.521	ug/l	88
51) 4-Methyl-2-Pentanone	8.574	43	23949	7.140	ug/l	98
52) Toluene	8.720	92	2342	0.467	ug/l	99
53) t-1,3-Dichloropropene	8.903	75	384	2.004	ug/l #	43
56) Ethyl methacrylate	9.025	69	2691	0.847	ug/l #	55
59) 2-Hexanone	9.433	43	1439	0.566	ug/l	87
68) m/p-Xylenes	10.305	106	1539	0.445	ug/l	93
69) o-Xylene	10.647	106	816	0.241	ug/l	84
70) Styrene	10.659	104	3536	0.637	ug/l	95
74) N-amyl acetate	10.860	43	844	0.213	ug/l #	68
76) 1,2,3-Trichloropropane	11.079	75	64575	24.101	ug/l #	39
80) 1,3,5-Trimethylbenzene	11.451	105	1665	0.233	ug/l	97

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 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jan 05 06:10:39 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 30 08:02:21 2021
 Response via : Initial Calibration

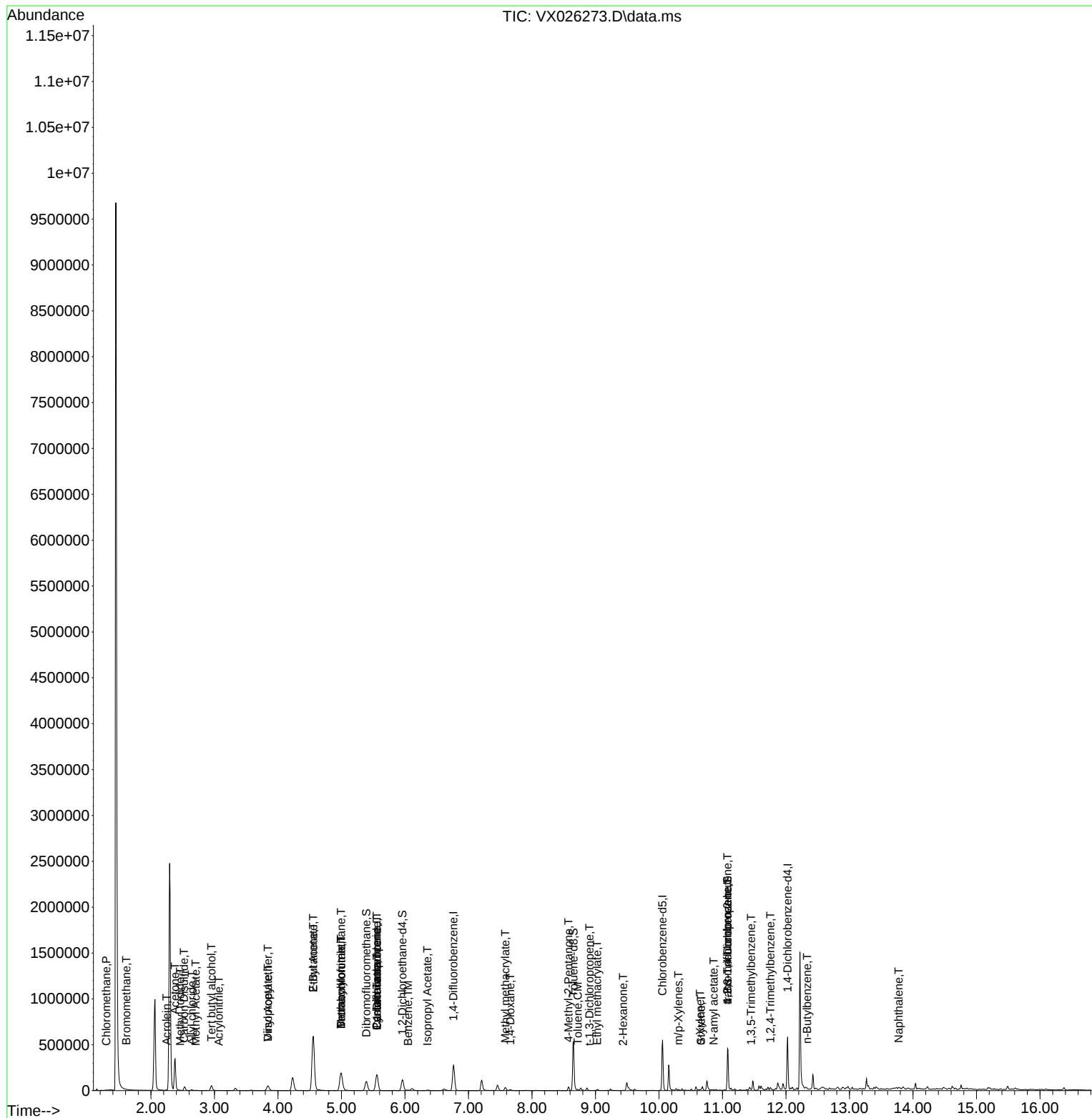
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
81) trans-1,4-Dichloro-2-b...	11.079	75	64575	69.725	ug/l #	10
84) 1,2,4-Trimethylbenzene	11.756	105	9379	1.311	ug/l	72
89) n-Butylbenzene	12.329	91	1640	0.255	ug/l #	58
95) Naphthalene	13.774	128	7201	0.839	ug/l #	93

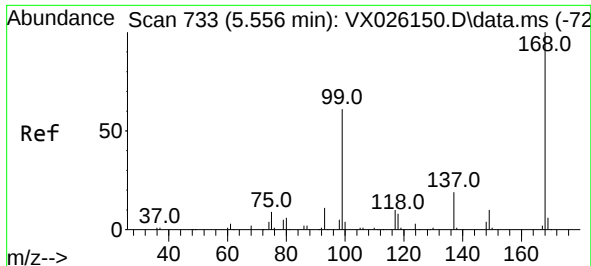
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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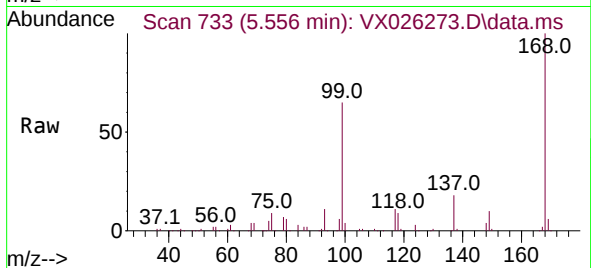
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 30 08:02:21 2021
Response via : Initial Calibration



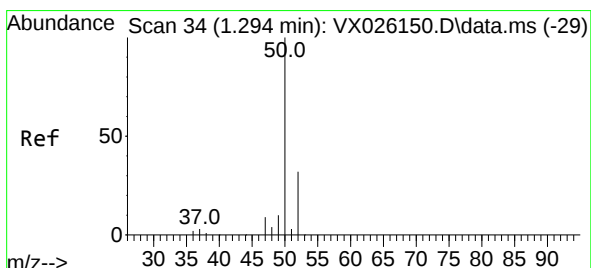
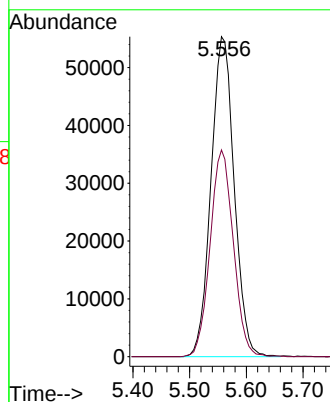
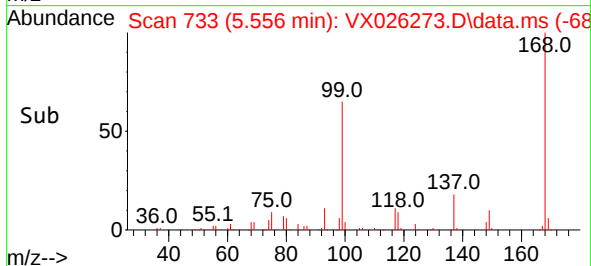


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX026273.D
Acq: 04 Jan 2022 15:51

Instrument :
MSVOA_X
ClientSampleId :

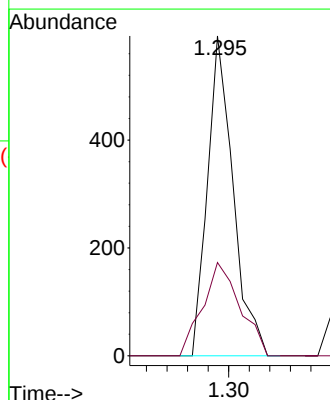
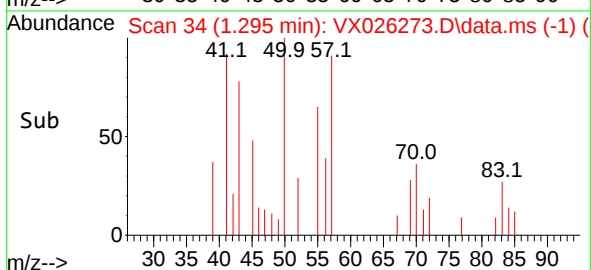
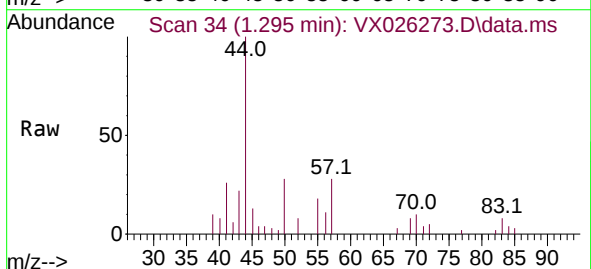


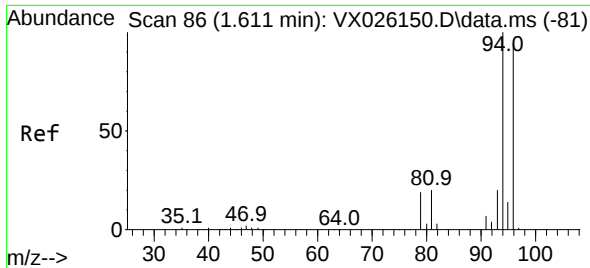
Tgt Ion:168 Resp: 157167
Ion Ratio Lower Upper
168 100
99 64.6 45.8 68.8



#3
Chloromethane
Concen: 0.267 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.001 min
Lab File: VX026273.D
Acq: 04 Jan 2022 15:51

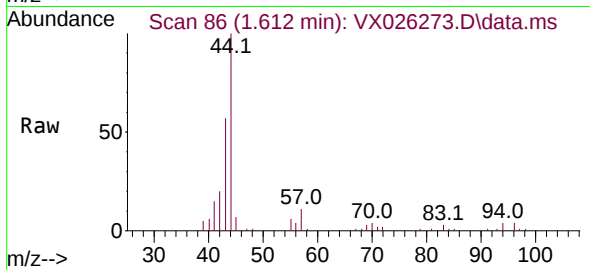
Tgt Ion: 50 Resp: 513
Ion Ratio Lower Upper
50 100
52 29.2 25.4 38.0



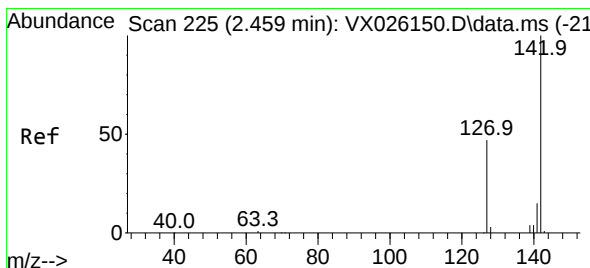
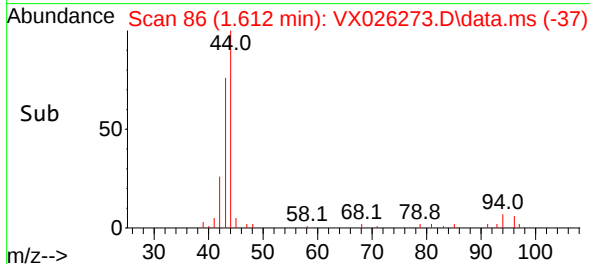
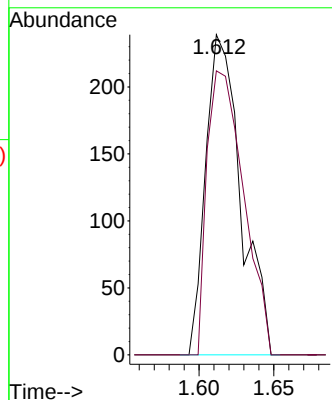


#5
 Bromomethane
 Concen: 0.313 ug/l
 RT: 1.612 min Scan# 80
 Delta R.T. 0.001 min
 Lab File: VX026273.D
 Acq: 04 Jan 2022 15:51

Instrument :
 MSVOA_X
 ClientSampleId :

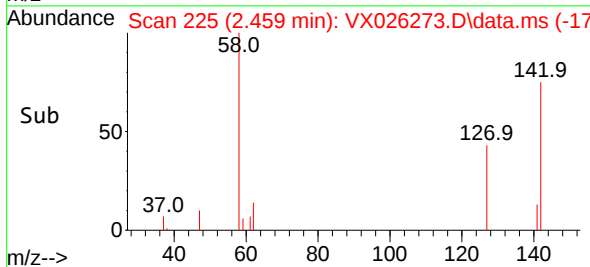
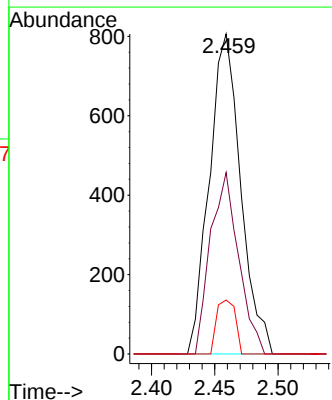
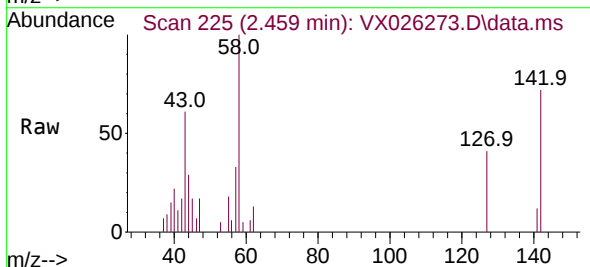


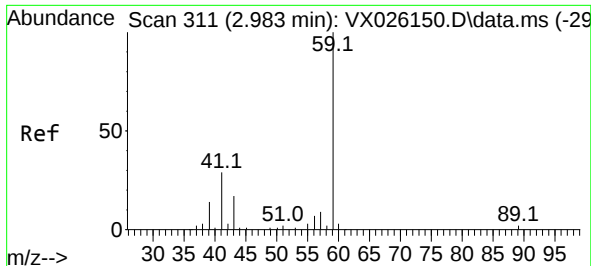
Tgt Ion: 94 Resp: 391
 Ion Ratio Lower Upper
 94 100
 96 88.7 75.0 112.4



#10
 Methyl Iodide
 Concen: 0.587 ug/l
 RT: 2.459 min Scan# 225
 Delta R.T. -0.000 min
 Lab File: VX026273.D
 Acq: 04 Jan 2022 15:51

Tgt Ion: 142 Resp: 1394
 Ion Ratio Lower Upper
 142 100
 127 50.7 37.5 56.3
 141 10.0 11.4 17.0#





#11

Tert butyl alcohol

Concen: 137.107 ug/l

RT: 2.953 min Scan# 306

Delta R.T. -0.030 min

Lab File: VX026273.D

Acq: 04 Jan 2022 15:51

Instrument :

MSVOA_X

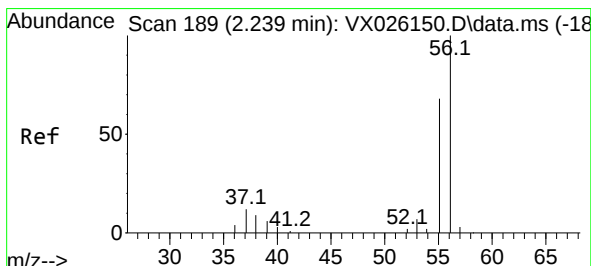
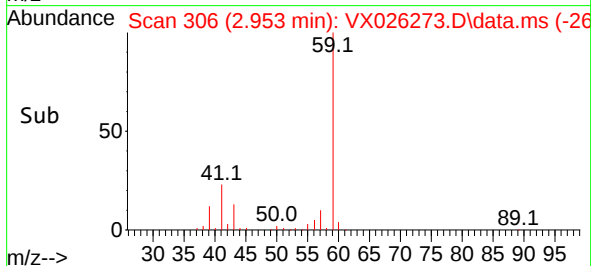
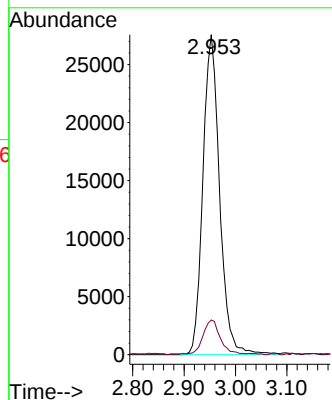
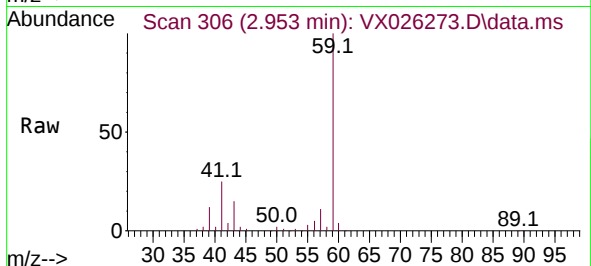
ClientSampleId :

Tgt Ion: 59 Resp: 62266

Ion Ratio Lower Upper

59 100

57 11.6 8.2 12.2



#13

Acrolein

Concen: 36.135 ug/l

RT: 2.246 min Scan# 190

Delta R.T. 0.007 min

Lab File: VX026273.D

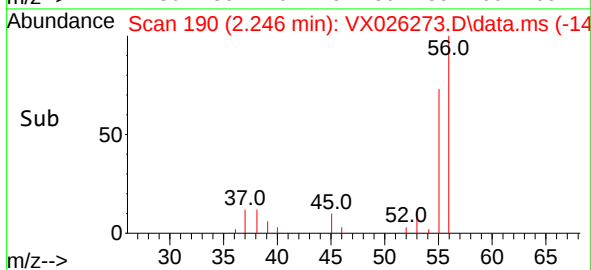
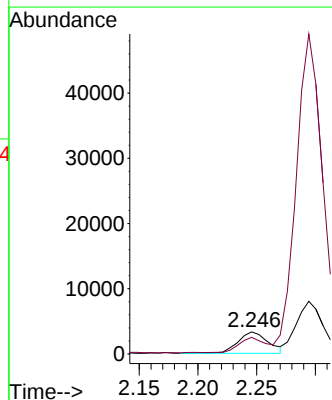
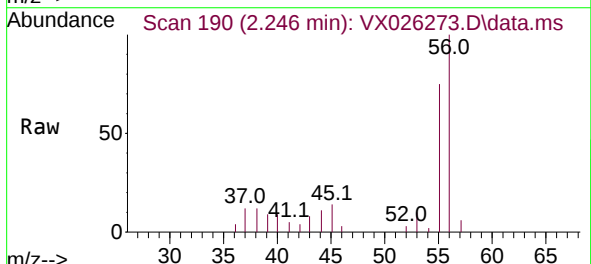
Acq: 04 Jan 2022 15:51

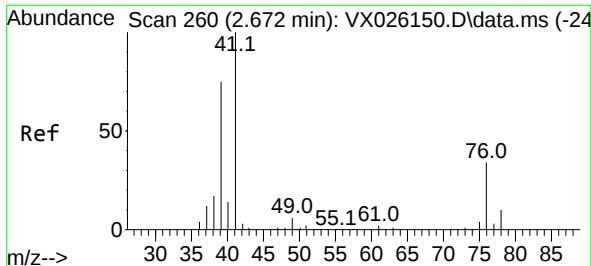
Tgt Ion: 56 Resp: 5868

Ion Ratio Lower Upper

56 100

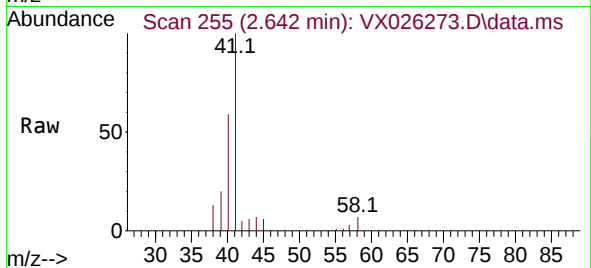
55 62.6 57.4 86.2



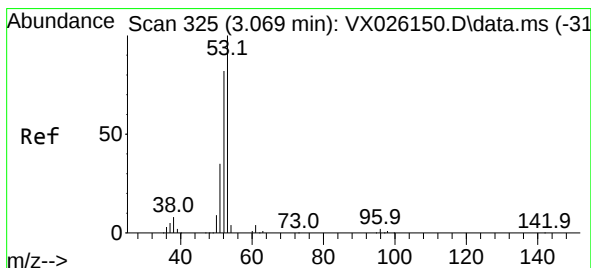
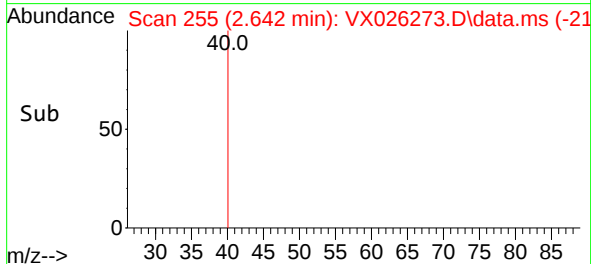
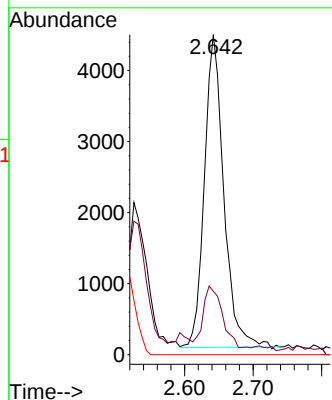


#14
 Allyl chloride
 Concen: 2.522 ug/l
 RT: 2.642 min Scan# 21
 Delta R.T. -0.030 min
 Lab File: VX026273.D
 Acq: 04 Jan 2022 15:51

Instrument :
 MSVOA_X
 ClientSampleId :

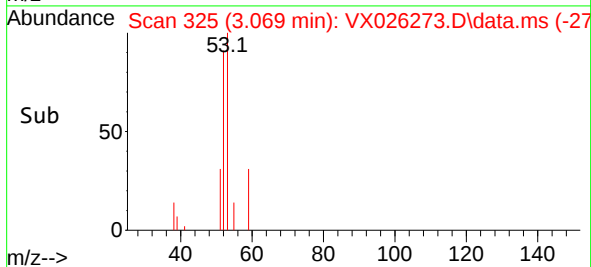
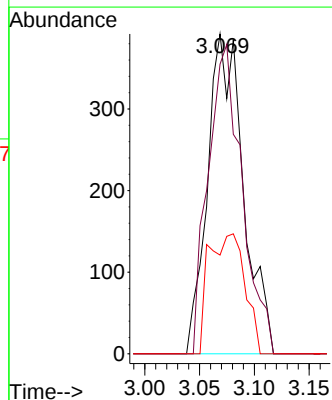
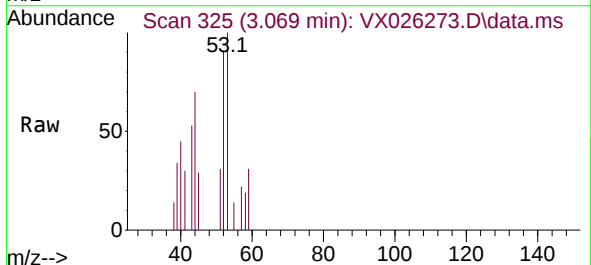


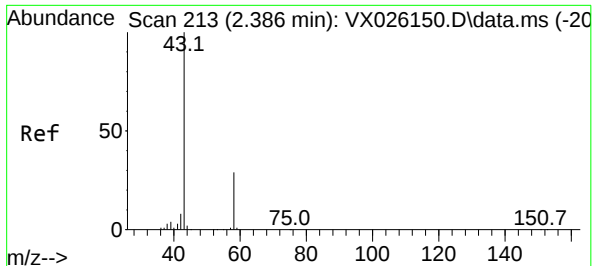
Tgt Ion: 41 Resp: 8673
 Ion Ratio Lower Upper
 41 100
 39 19.0 55.4 83.0#
 76 0.0 27.6 41.4#



#15
 Acrylonitrile
 Concen: 0.792 ug/l
 RT: 3.069 min Scan# 325
 Delta R.T. -0.000 min
 Lab File: VX026273.D
 Acq: 04 Jan 2022 15:51

Tgt Ion: 53 Resp: 890
 Ion Ratio Lower Upper
 53 100
 52 91.7 66.2 99.2
 51 37.9 29.4 44.0

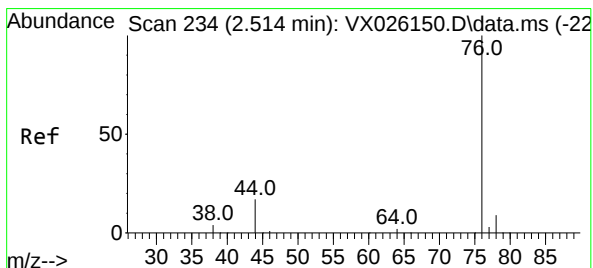
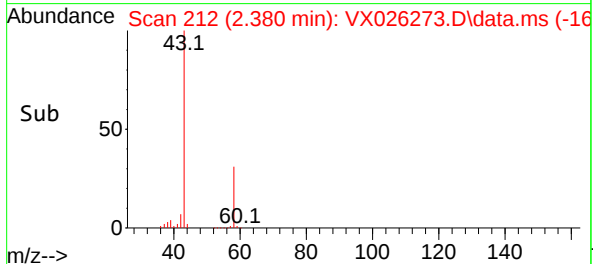
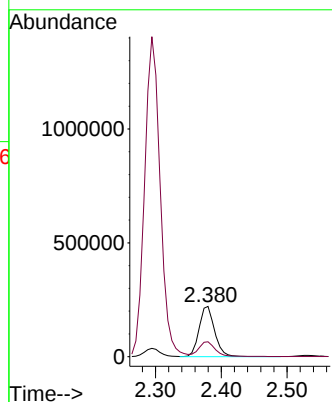
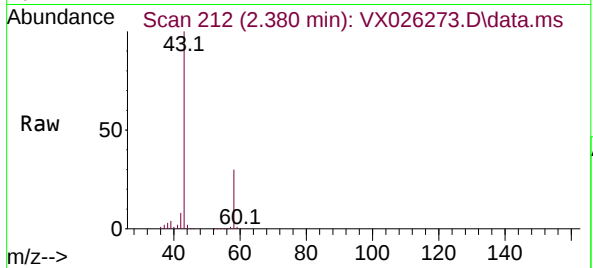




#16
Acetone
Concen: 293.074 ug/l
RT: 2.380 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX026273.D
Acq: 04 Jan 2022 15:51

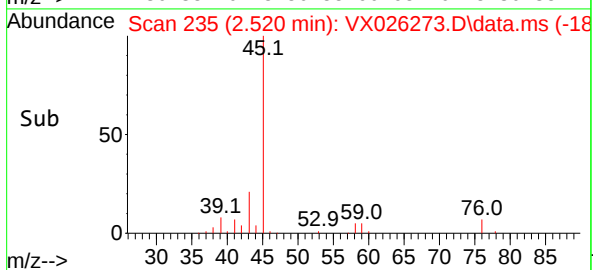
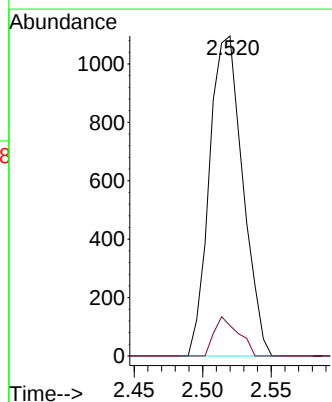
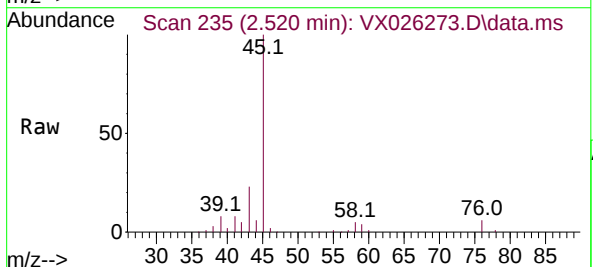
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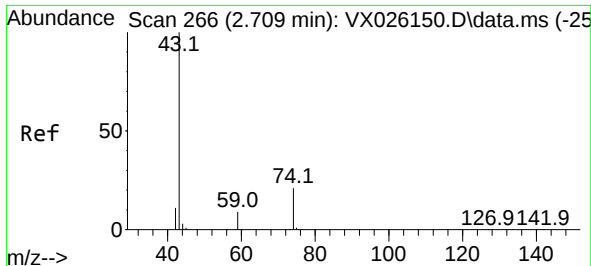
Tgt Ion: 43 Resp: 361052
Ion Ratio Lower Upper
43 100
58 29.4 24.8 37.2



#17
Carbon Disulfide
Concen: 0.371 ug/l
RT: 2.520 min Scan# 235
Delta R.T. 0.006 min
Lab File: VX026273.D
Acq: 04 Jan 2022 15:51

Tgt Ion: 76 Resp: 1855
Ion Ratio Lower Upper
76 100
78 9.5 7.2 10.8





#18

Methyl Acetate

Concen: 0.887 ug/l

RT: 2.703 min Scan# 2

Delta R.T. -0.006 min

Lab File: VX026273.D

Acq: 04 Jan 2022 15:51

Instrument :

MSVOA_X

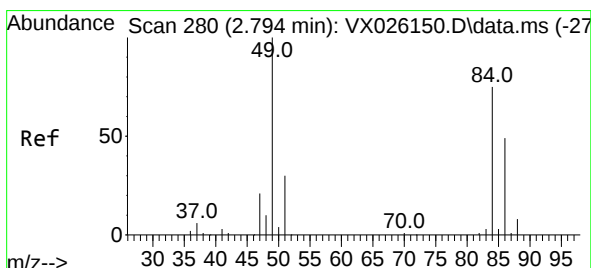
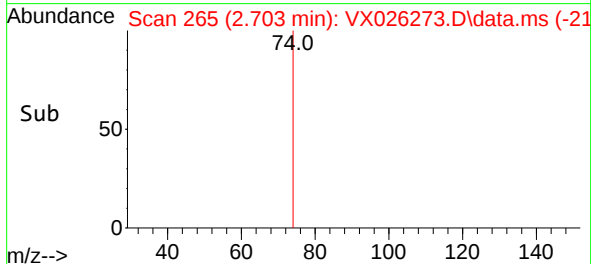
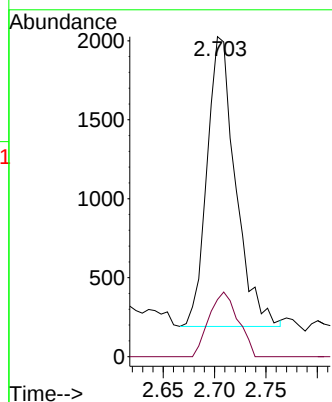
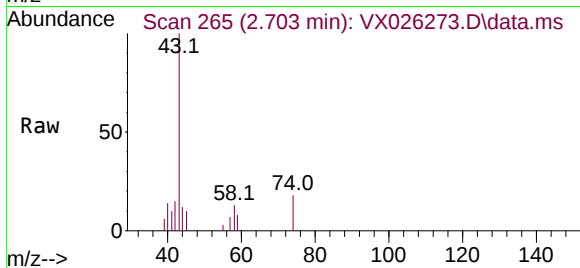
ClientSampleId :

Tgt Ion: 43 Resp: 3544

Ion Ratio Lower Upper

43 100

74 22.7 19.1 28.7



#20

Methylene Chloride

Concen: Below Cal

RT: 2.794 min Scan# 280

Delta R.T. 0.000 min

Lab File: VX026273.D

Acq: 04 Jan 2022 15:51

Tgt Ion: 84 Resp: 168

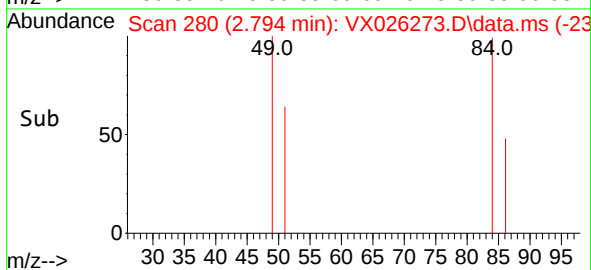
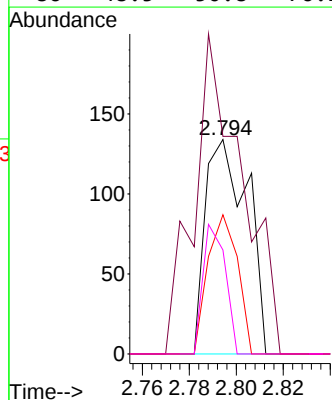
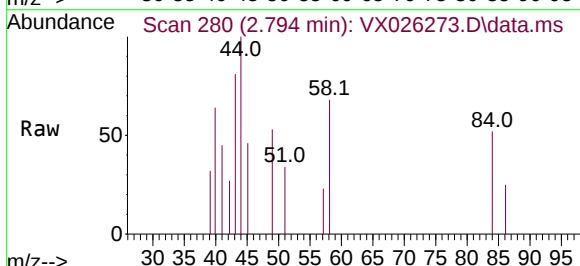
Ion Ratio Lower Upper

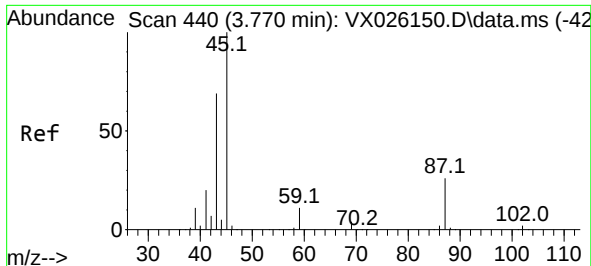
84 100

49 101.5 97.1 145.7

51 64.9 29.3 43.9#

86 48.5 50.8 76.2#

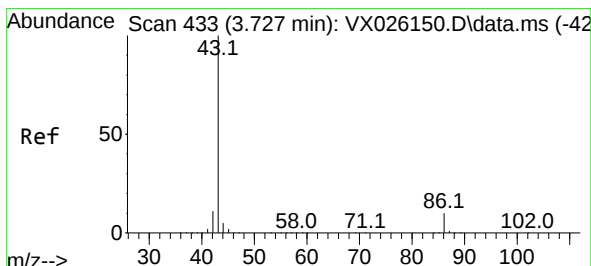
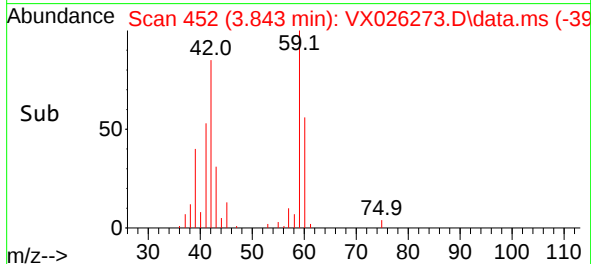
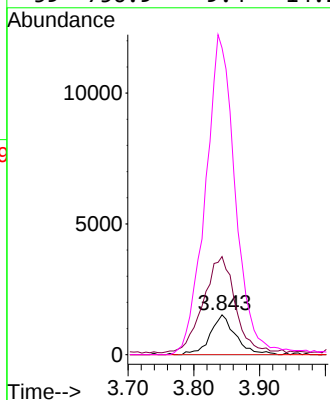
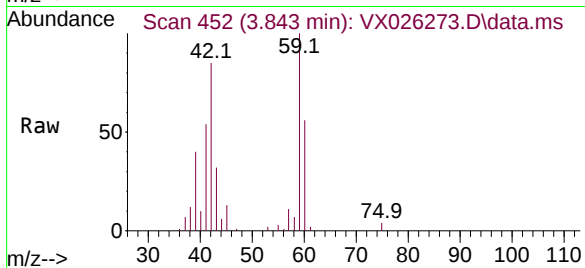




#22
Diisopropyl ether
Concen: 0.621 ug/l
RT: 3.843 min Scan# 452
Delta R.T. 0.073 min
Lab File: VX026273.D
Acq: 04 Jan 2022 15:51

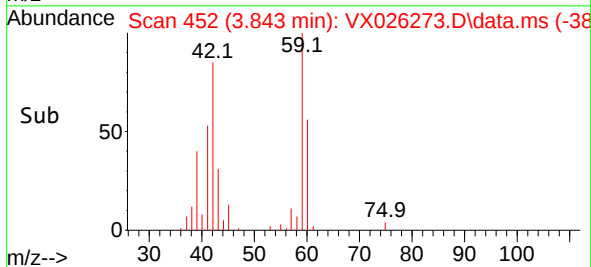
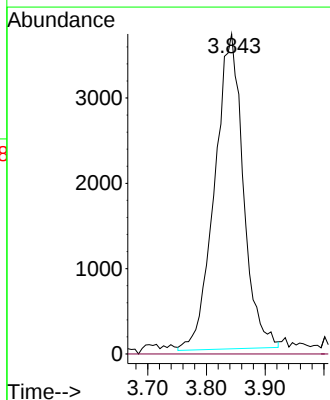
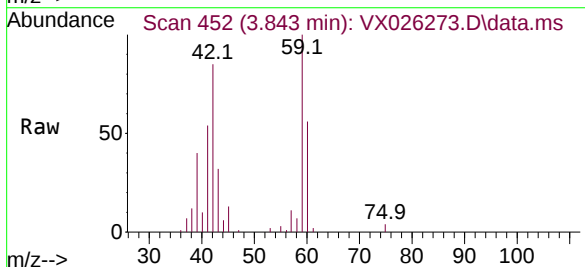
Instrument :
MSVOA_X
ClientSampleId :

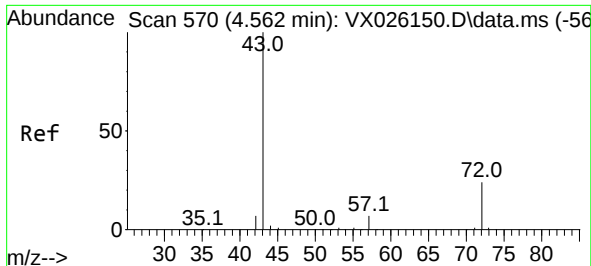
Tgt Ion: 45 Resp: 4079
Ion Ratio Lower Upper
45 100
43 236.8 63.8 95.6#
87 0.0 24.2 36.4#
59 756.9 9.4 14.2#



#23
Vinyl Acetate
Concen: 2.399 ug/l
RT: 3.843 min Scan# 452
Delta R.T. 0.116 min
Lab File: VX026273.D
Acq: 04 Jan 2022 15:51

Tgt Ion: 43 Resp: 12503
Ion Ratio Lower Upper
43 100
86 0.0 9.0 13.6#

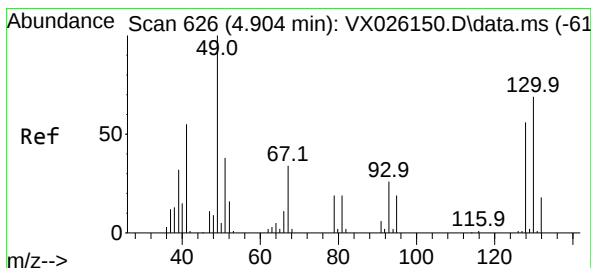
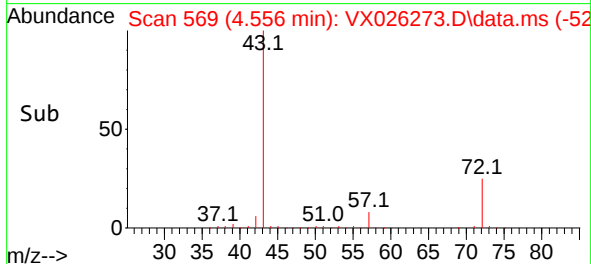
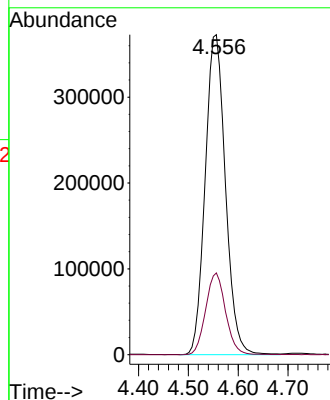
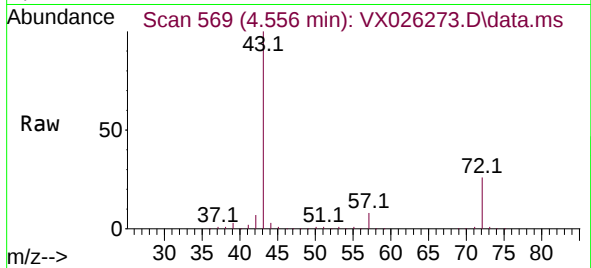




#25
2-Butanone
Concen: 612.191 ug/l
RT: 4.556 min Scan# 50
Delta R.T. -0.006 min
Lab File: VX026273.D
Acq: 04 Jan 2022 15:51

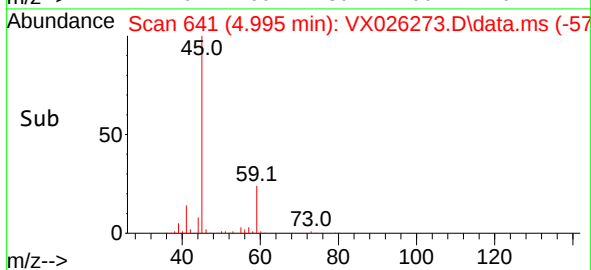
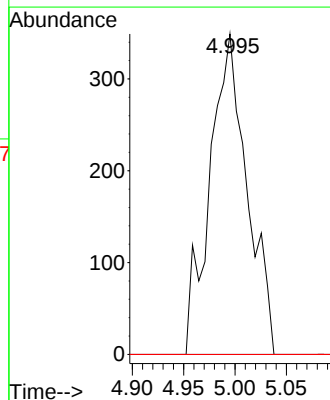
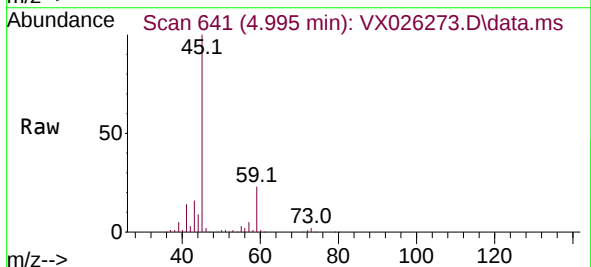
Instrument :
MSVOA_X
ClientSampleId :

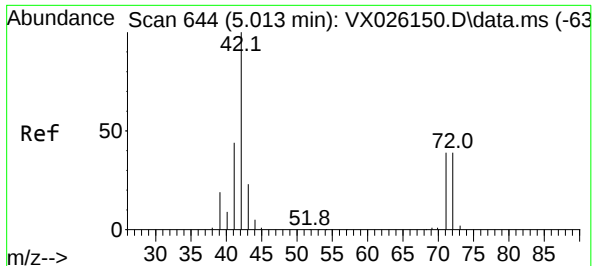
Tgt Ion: 43 Resp: 1050581
Ion Ratio Lower Upper
43 100
72 25.6 21.0 31.4



#28
Bromochloromethane
Concen: 0.559 ug/l
RT: 4.995 min Scan# 641
Delta R.T. 0.091 min
Lab File: VX026273.D
Acq: 04 Jan 2022 15:51

Tgt Ion: 49 Resp: 882
Ion Ratio Lower Upper
49 100
129 0.0 0.0 4.4
130 0.0 67.1 100.7#





#29

Tetrahydrofuran

Concen: 8.950 ug/l

RT: 4.995 min Scan# 64

Delta R.T. -0.018 min

Lab File: VX026273.D

Acq: 04 Jan 2022 15:51

Instrument :

MSVOA_X

ClientSampleId :

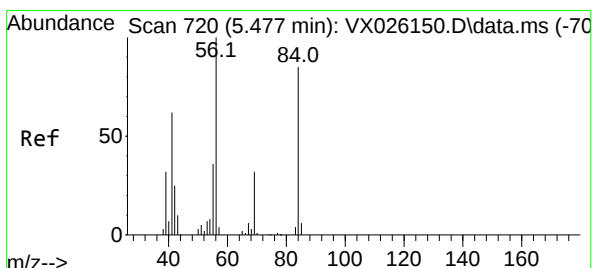
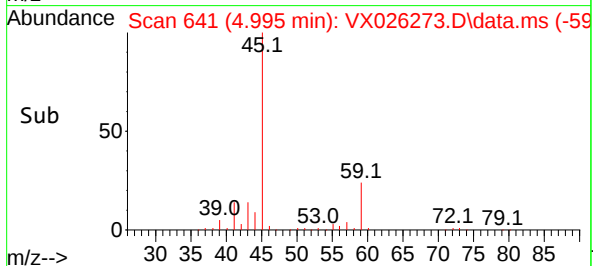
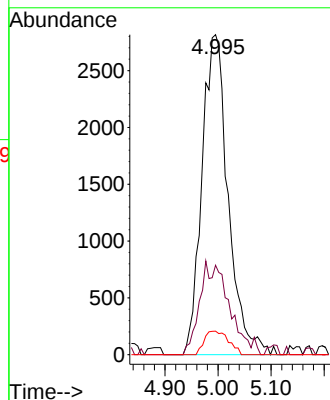
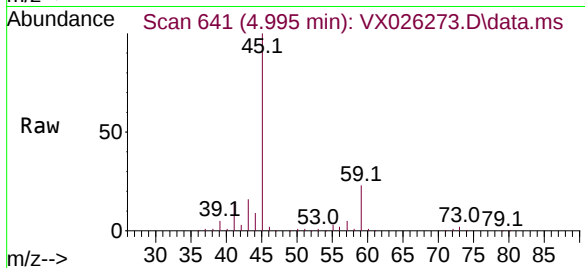
Tgt Ion: 42 Resp: 9681

Ion Ratio Lower Upper

42 100

72 14.6 37.0 55.6#

71 6.8 34.1 51.1#



#31

Cyclohexane

Concen: 1.147 ug/l

RT: 5.556 min Scan# 733

Delta R.T. 0.079 min

Lab File: VX026273.D

Acq: 04 Jan 2022 15:51

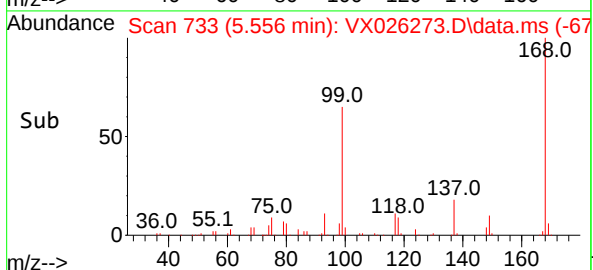
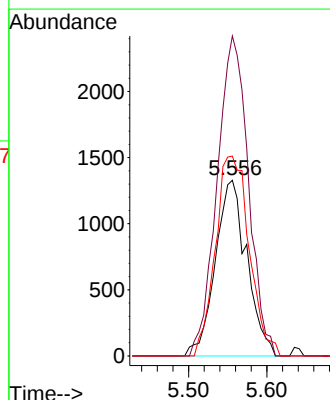
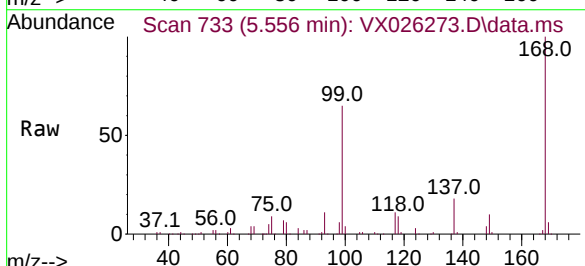
Tgt Ion: 56 Resp: 3713

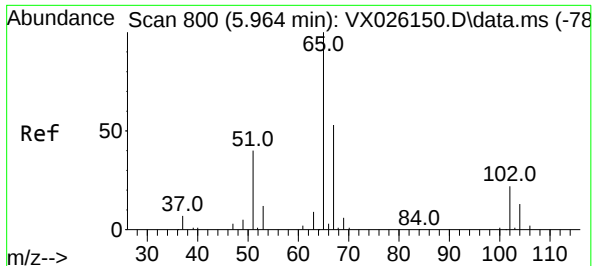
Ion Ratio Lower Upper

56 100

69 182.1 23.9 35.9#

84 113.7 73.2 109.8#





#33

1,2-Dichloroethane-d4

Concen: 51.812 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX026273.D

Acq: 04 Jan 2022 15:51

Instrument :

MSVOA_X

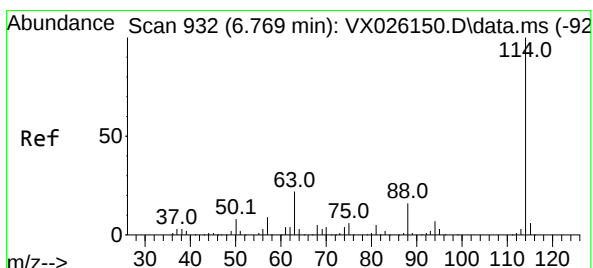
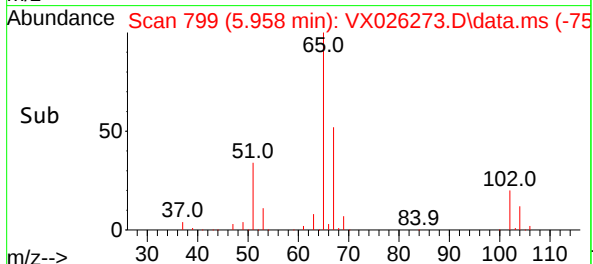
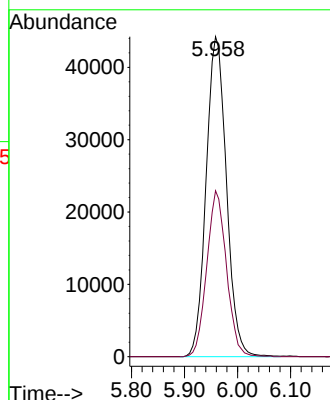
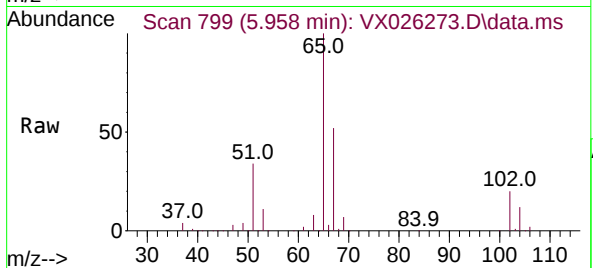
ClientSampleId :

Tgt Ion: 65 Resp: 117808

Ion Ratio Lower Upper

65 100

67 50.3 0.0 103.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.006 min

Lab File: VX026273.D

Acq: 04 Jan 2022 15:51

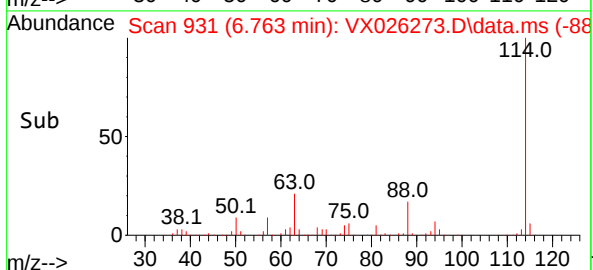
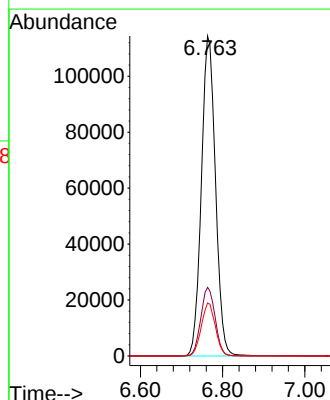
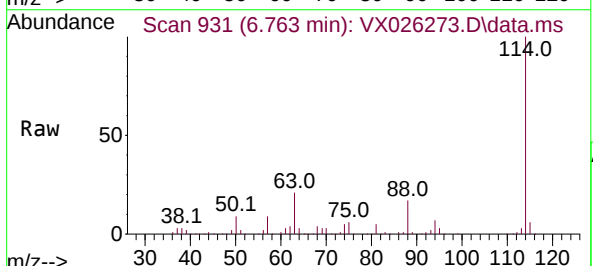
Tgt Ion: 114 Resp: 272015

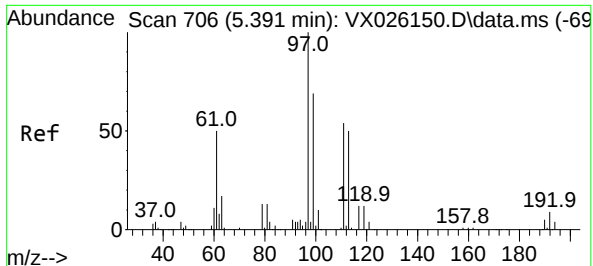
Ion Ratio Lower Upper

114 100

63 21.5 0.0 40.0

88 16.6 0.0 30.6





#35

Dibromofluoromethane

Concen: 49.198 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

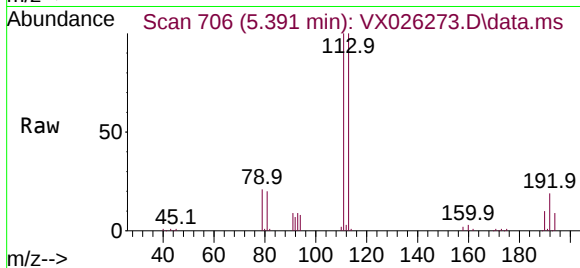
Lab File: VX026273.D

Acq: 04 Jan 2022 15:51

Instrument :

MSVOA_X

ClientSampleId :



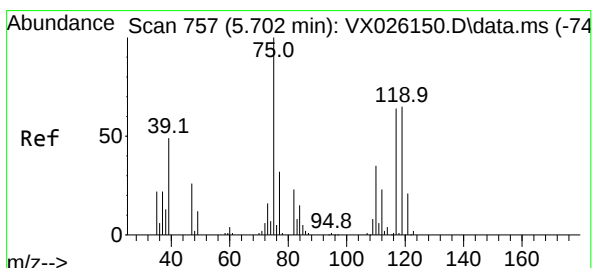
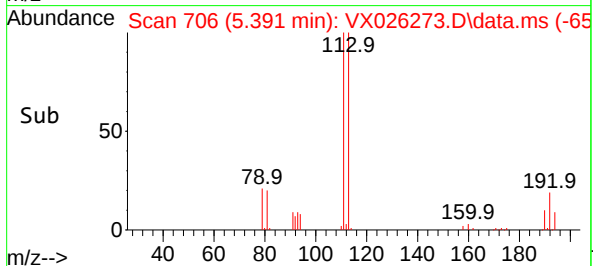
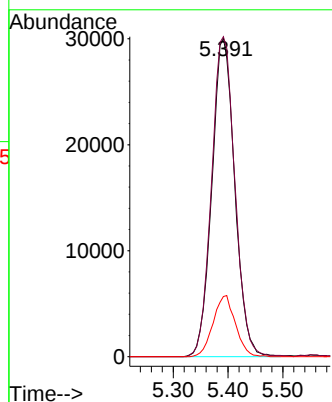
Tgt Ion:113 Resp: 87004

Ion Ratio Lower Upper

113 100

111 102.7 81.8 122.8

192 18.8 15.0 22.4



#36

1,1-Dichloropropene

Concen: 4.726 ug/l

RT: 5.556 min Scan# 733

Delta R.T. -0.146 min

Lab File: VX026273.D

Acq: 04 Jan 2022 15:51

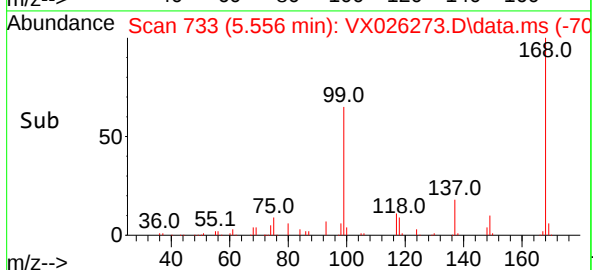
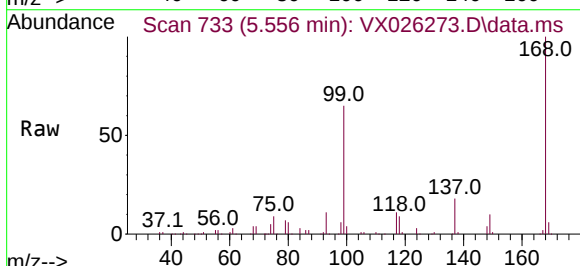
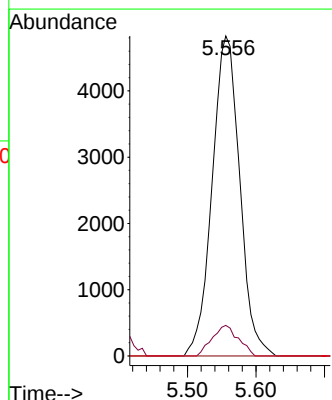
Tgt Ion: 75 Resp: 13481

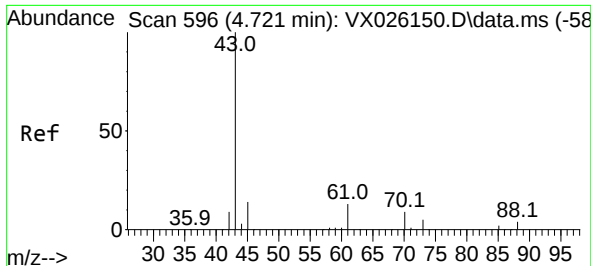
Ion Ratio Lower Upper

75 100

110 9.1 18.2 54.6#

77 0.0 24.7 37.1#





#37

Ethyl Acetate

Concen: 317.656 ug/l

RT: 4.556 min Scan# 5

Delta R.T. -0.165 min

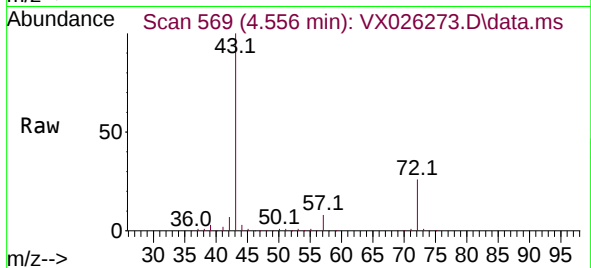
Lab File: VX026273.D

Acq: 04 Jan 2022 15:51

Instrument :

MSVOA_X

ClientSampleId :



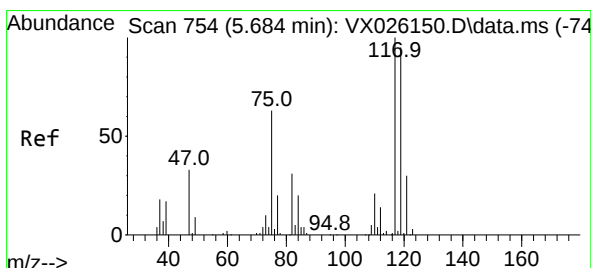
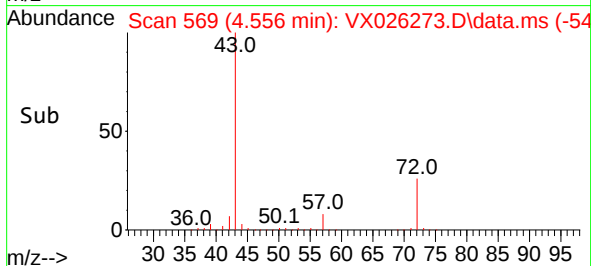
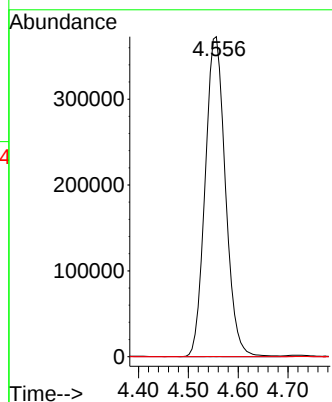
Tgt Ion: 43 Resp: 1050581

Ion Ratio Lower Upper

43 100

61 0.0 10.7 16.1#

70 0.0 8.5 12.7#



#38

Carbon Tetrachloride

Concen: 5.379 ug/l

RT: 5.556 min Scan# 733

Delta R.T. -0.128 min

Lab File: VX026273.D

Acq: 04 Jan 2022 15:51

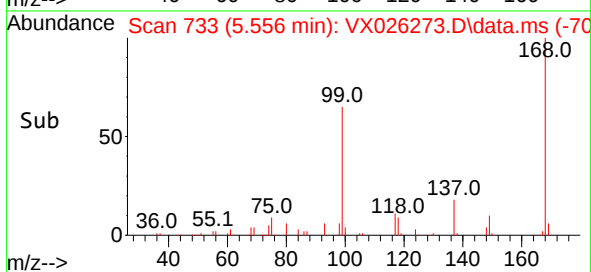
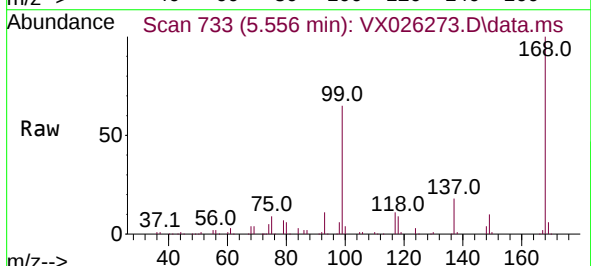
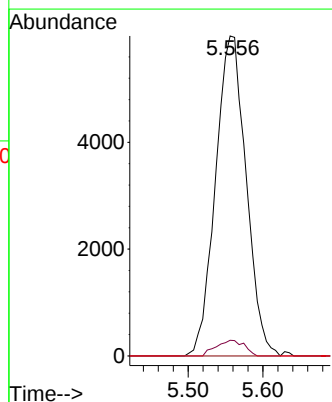
Tgt Ion: 117 Resp: 17068

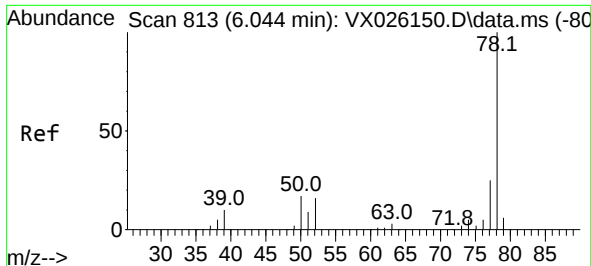
Ion Ratio Lower Upper

117 100

119 4.9 77.2 115.8#

121 0.0 23.8 35.8#

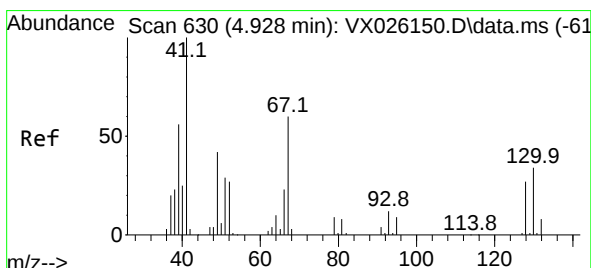
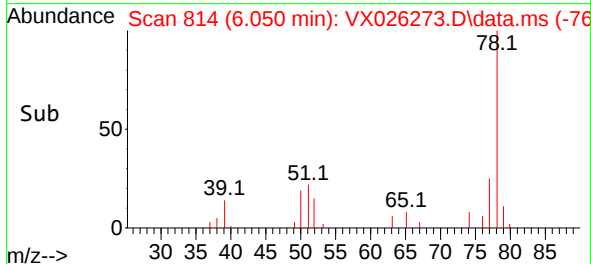
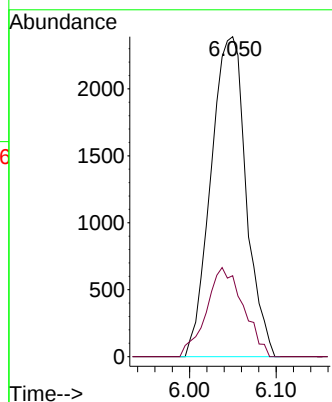
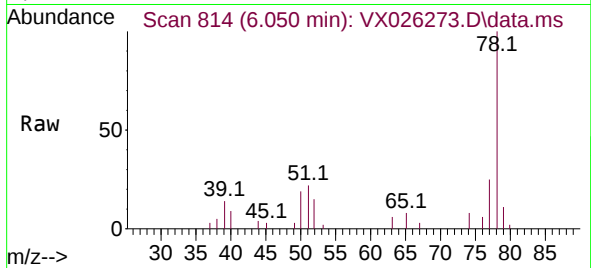




#40
Benzene
Concen: 0.829 ug/l
RT: 6.050 min Scan# 813
Delta R.T. 0.006 min
Lab File: VX026273.D
Acq: 04 Jan 2022 15:51

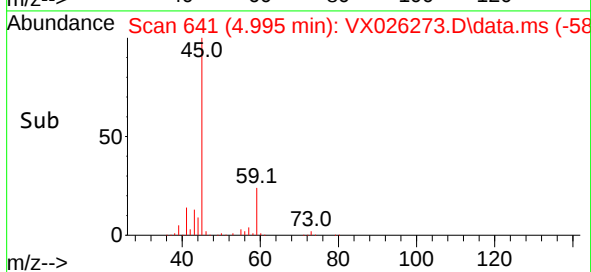
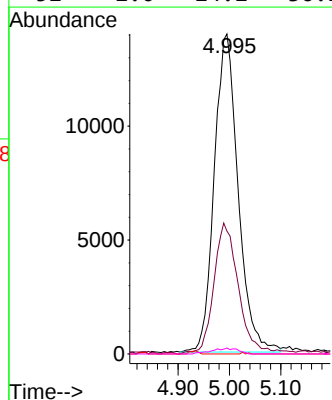
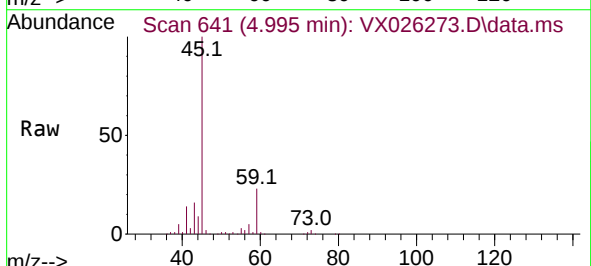
Instrument :
MSVOA_X
ClientSampleId :

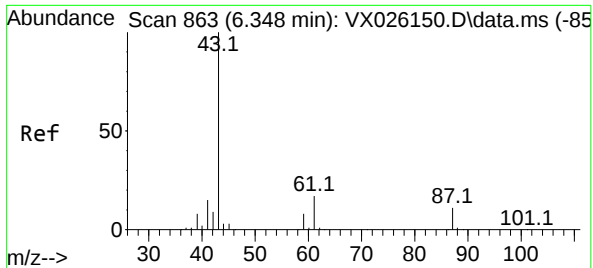
Tgt Ion: 78 Resp: 6751
Ion Ratio Lower Upper
78 100
77 25.3 18.6 27.8



#41
Methacrylonitrile
Concen: 24.116 ug/l
RT: 4.995 min Scan# 641
Delta R.T. 0.067 min
Lab File: VX026273.D
Acq: 04 Jan 2022 15:51

Tgt Ion: 41 Resp: 45039
Ion Ratio Lower Upper
41 100
39 42.1 44.2 66.2#
67 0.0 59.7 89.5#
52 2.0 24.2 36.2#

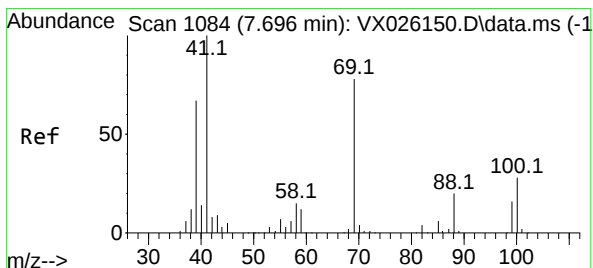
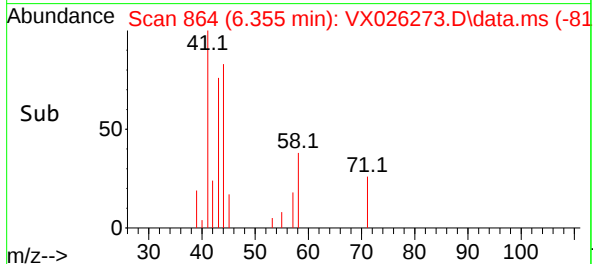
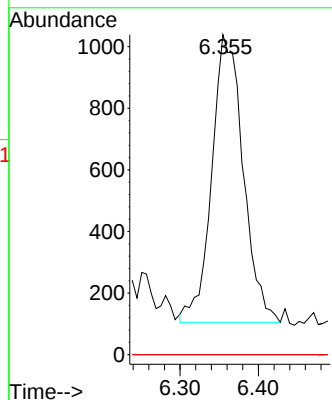
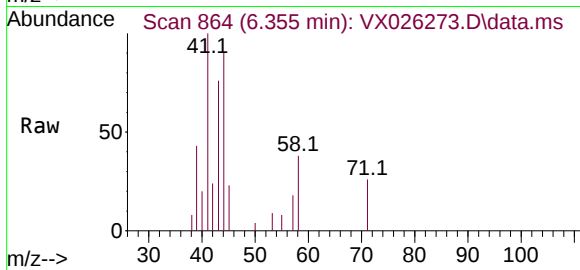




#43
Isopropyl Acetate
Concen: 0.482 ug/l
RT: 6.355 min Scan# 80
Delta R.T. 0.007 min
Lab File: VX026273.D
Acq: 04 Jan 2022 15:51

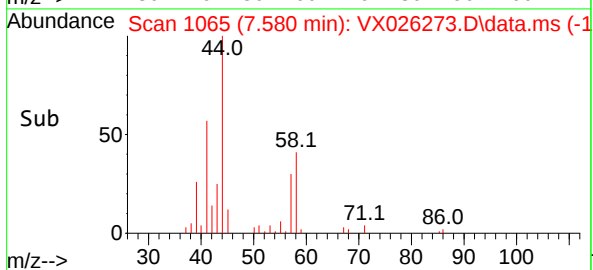
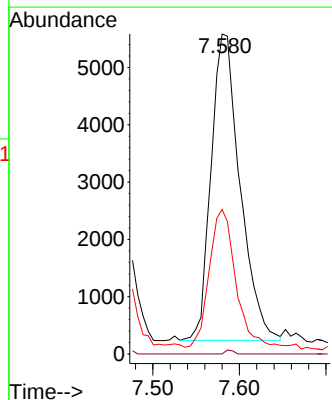
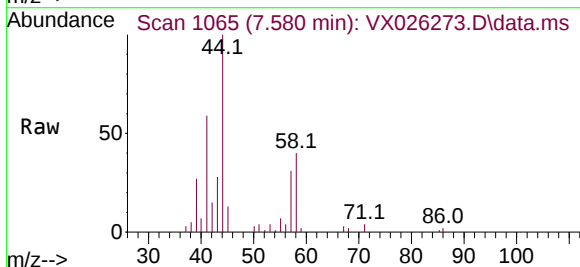
Instrument :
MSVOA_X
ClientSampleId :

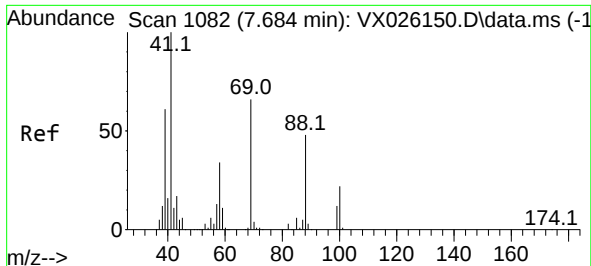
Tgt Ion: 43 Resp: 2598
Ion Ratio Lower Upper
43 100
61 0.0 15.7 23.5#
87 0.0 11.2 16.8#



#48
Methyl methacrylate
Concen: 4.806 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. -0.116 min
Lab File: VX026273.D
Acq: 04 Jan 2022 15:51

Tgt Ion: 41 Resp: 12423
Ion Ratio Lower Upper
41 100
69 0.4 67.3 100.9#
39 44.1 50.2 75.2#





#49

1,4-Dioxane

Concen: 149.521 ug/l

RT: 7.659 min Scan# 1082

Delta R.T. -0.025 min

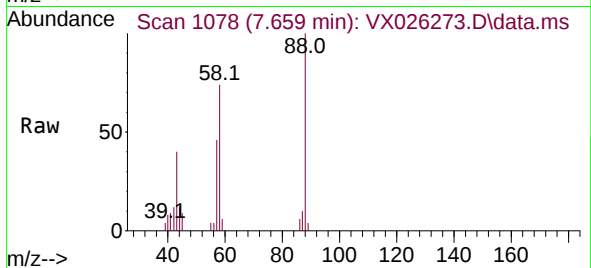
Lab File: VX026273.D

Acq: 04 Jan 2022 15:51

Instrument :

MSVOA_X

ClientSampleId :



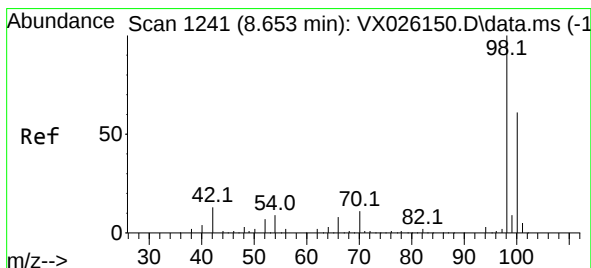
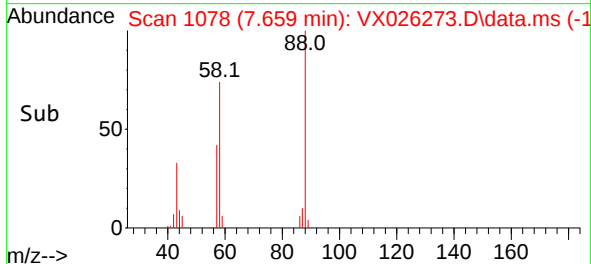
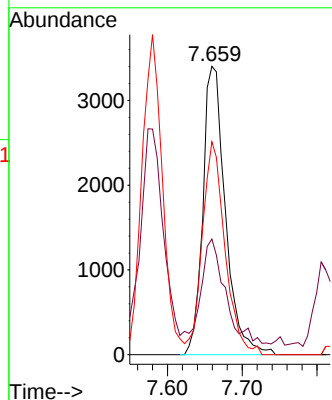
Tgt Ion: 88 Resp: 7123

Ion Ratio Lower Upper

88 100

43 37.8 25.3 37.9

58 74.5 51.8 77.6



#50

Toluene-d8

Concen: 48.293 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX026273.D

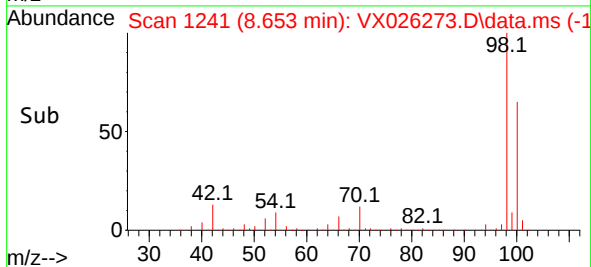
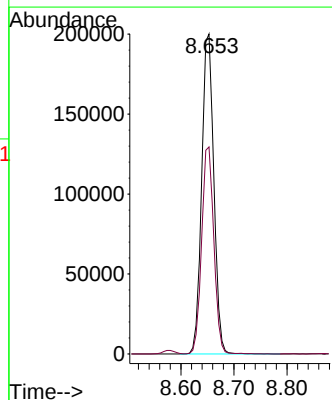
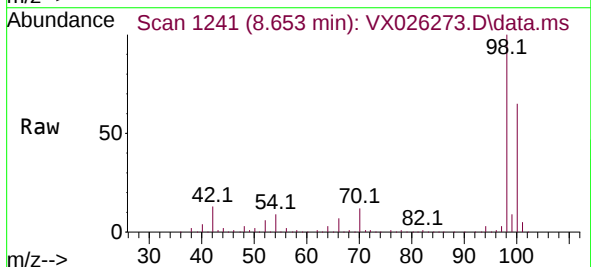
Acq: 04 Jan 2022 15:51

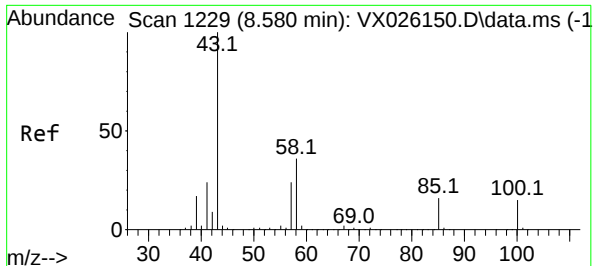
Tgt Ion: 98 Resp: 317670

Ion Ratio Lower Upper

98 100

100 65.1 52.6 78.8

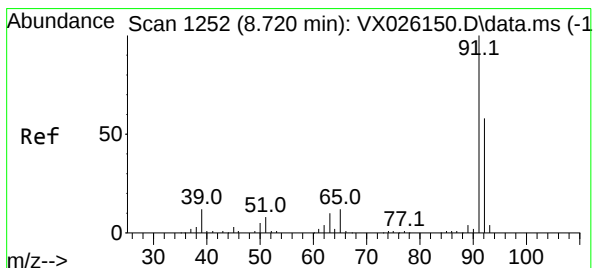
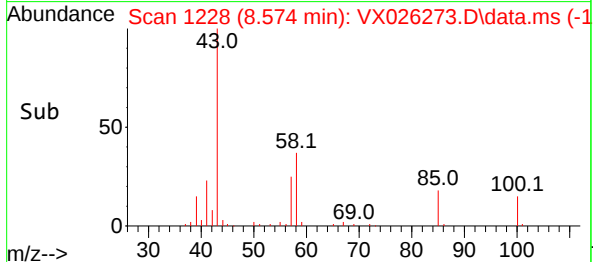
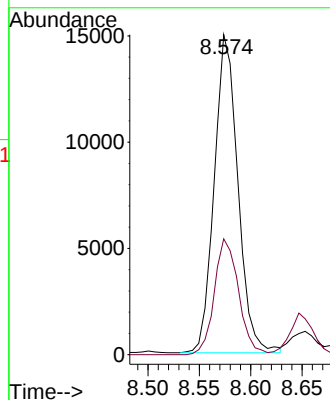
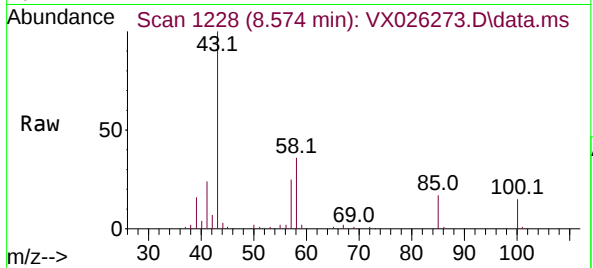




#51
4-Methyl-2-Pentanone
Concen: 7.140 ug/l
RT: 8.574 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX026273.D
Acq: 04 Jan 2022 15:51

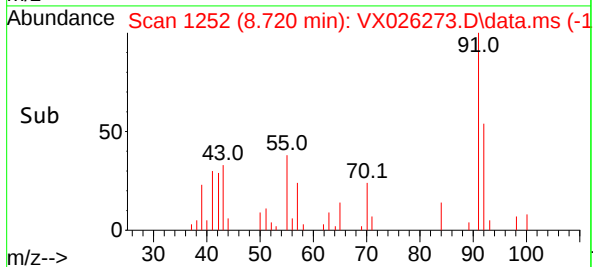
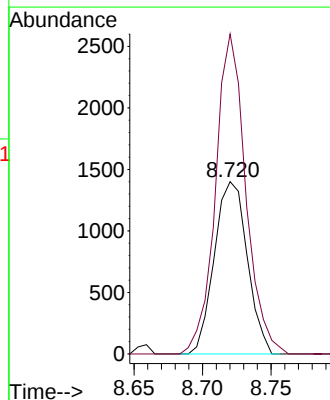
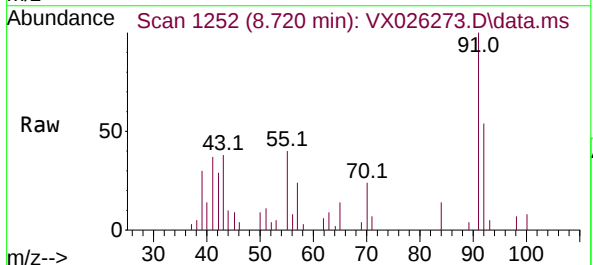
Instrument :
MSVOA_X
ClientSampleId :

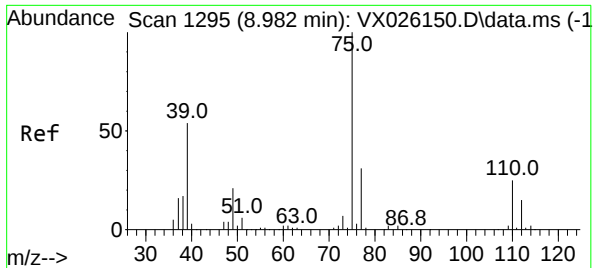
Tgt Ion: 43 Resp: 23949
Ion Ratio Lower Upper
43 100
58 37.2 30.8 46.2



#52
Toluene
Concen: 0.467 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX026273.D
Acq: 04 Jan 2022 15:51

Tgt Ion: 92 Resp: 2342
Ion Ratio Lower Upper
92 100
91 170.8 136.0 204.0

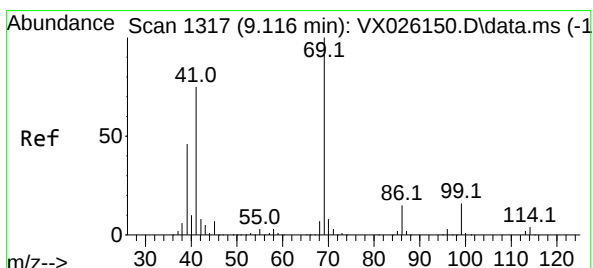
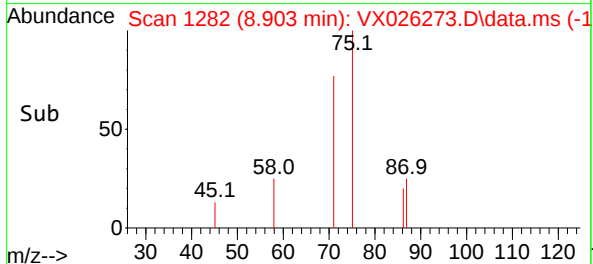
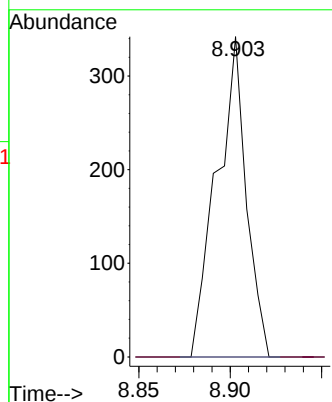
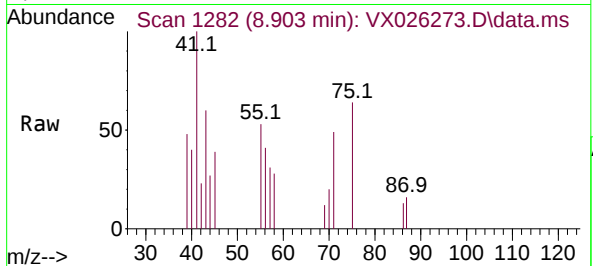




#53
t-1,3-Dichloropropene
Concen: 2.004 ug/l
RT: 8.903 min Scan# 11
Delta R.T. -0.079 min
Lab File: VX026273.D
Acq: 04 Jan 2022 15:51

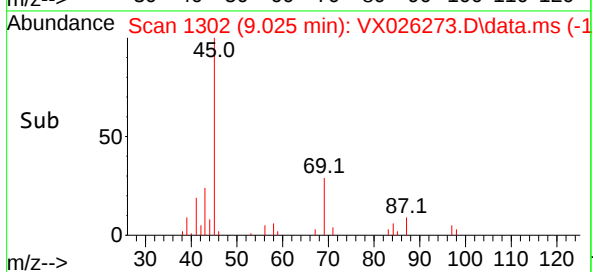
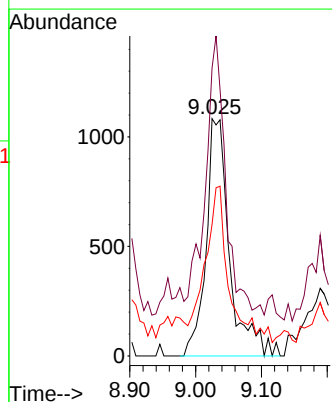
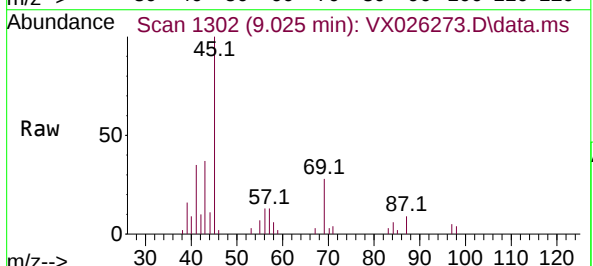
Instrument :
MSVOA_X
ClientSampleId :

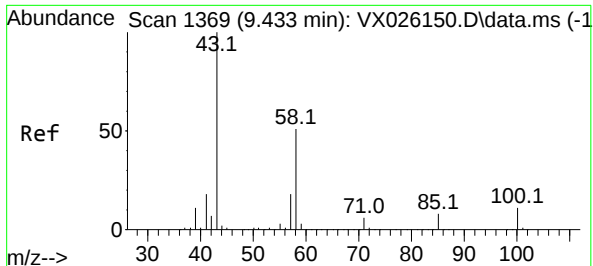
Tgt Ion: 75 Resp: 384
Ion Ratio Lower Upper
75 100
77 0.0 25.1 37.7#



#56
Ethyl methacrylate
Concen: 0.847 ug/l
RT: 9.025 min Scan# 1302
Delta R.T. -0.091 min
Lab File: VX026273.D
Acq: 04 Jan 2022 15:51

Tgt Ion: 69 Resp: 2691
Ion Ratio Lower Upper
69 100
41 104.3 52.8 79.2#
39 66.1 32.5 48.7#





#59

2-Hexanone

Concen: 0.566 ug/l

RT: 9.433 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX026273.D

Acq: 04 Jan 2022 15:51

Instrument :

MSVOA_X

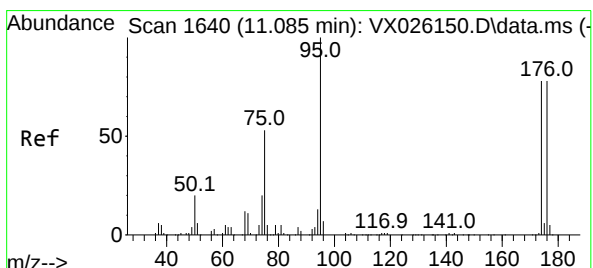
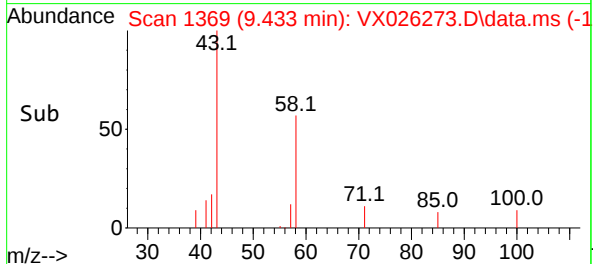
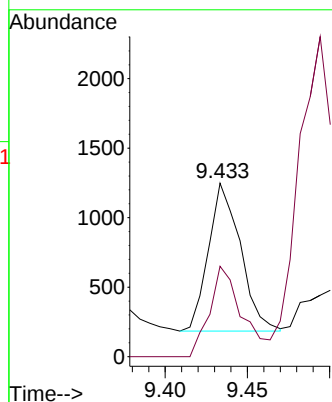
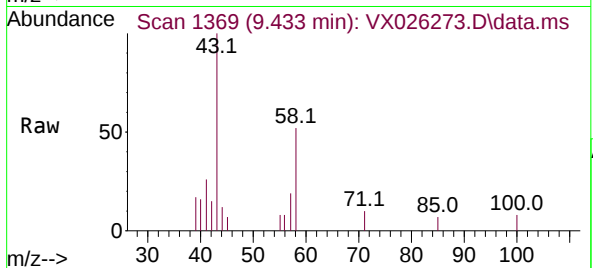
ClientSampleId :

Tgt Ion: 43 Resp: 1439

Ion Ratio Lower Upper

43 100

58 62.8 26.9 80.6



#62

4-Bromofluorobenzene

Concen: 51.808 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.006 min

Lab File: VX026273.D

Acq: 04 Jan 2022 15:51

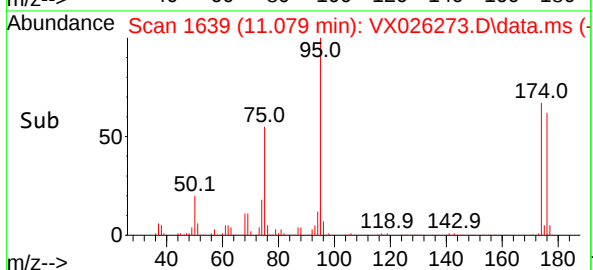
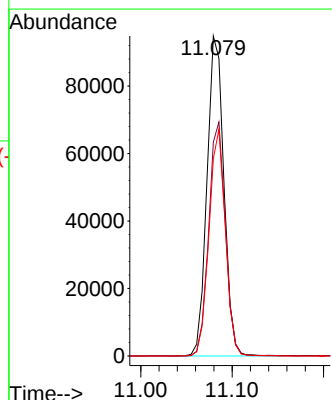
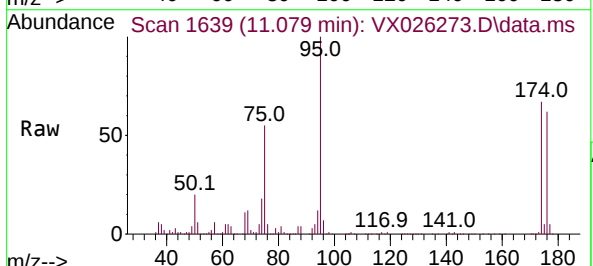
Tgt Ion: 95 Resp: 121319

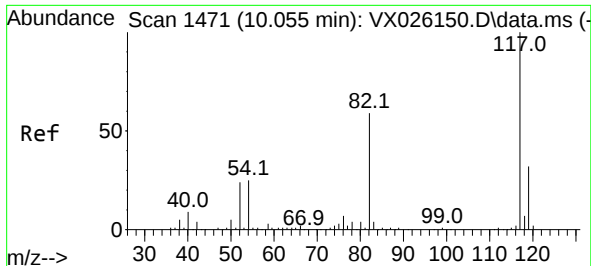
Ion Ratio Lower Upper

95 100

174 71.9 0.0 157.4

176 68.6 0.0 154.6

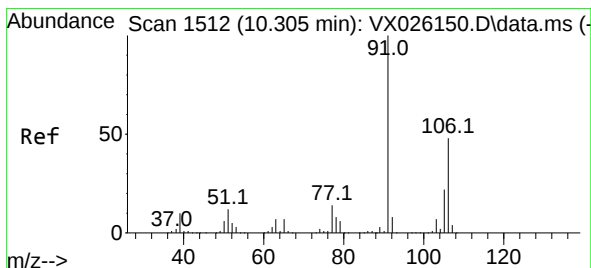
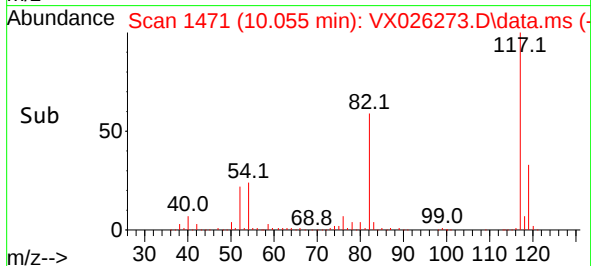
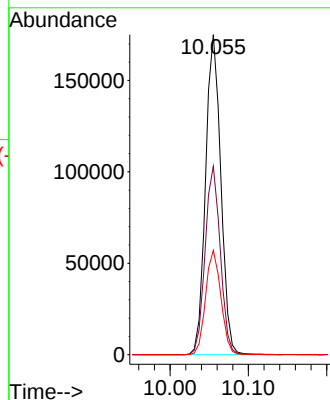
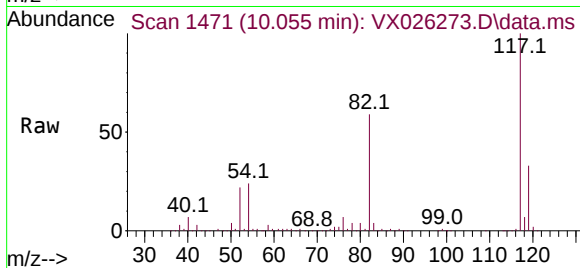




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX026273.D
Acq: 04 Jan 2022 15:51

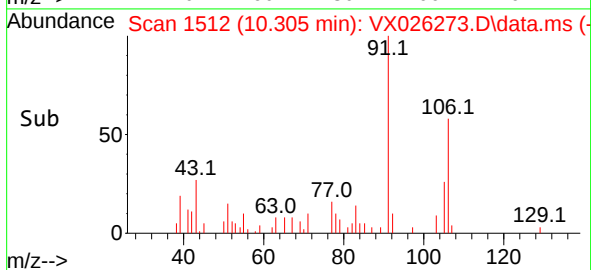
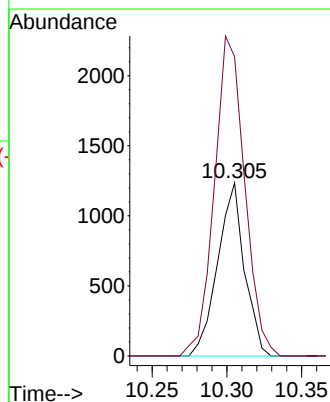
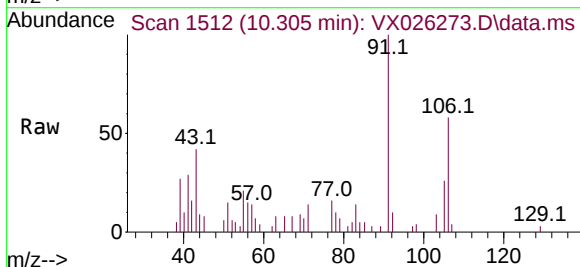
Instrument :
MSVOA_X
ClientSampleId :

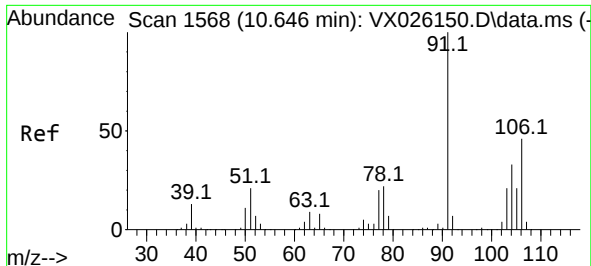
Tgt Ion:117 Resp: 235937
Ion Ratio Lower Upper
117 100
82 58.9 43.8 65.6
119 32.6 25.2 37.8



#68
m/p-Xylenes
Concen: 0.445 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX026273.D
Acq: 04 Jan 2022 15:51

Tgt Ion:106 Resp: 1539
Ion Ratio Lower Upper
106 100
91 208.6 158.6 238.0

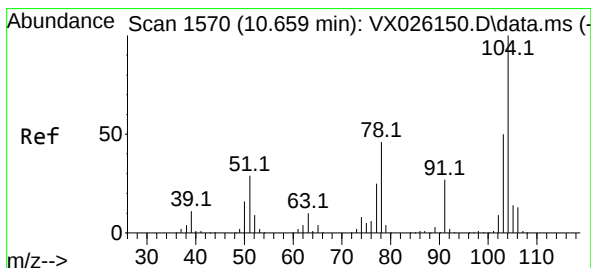
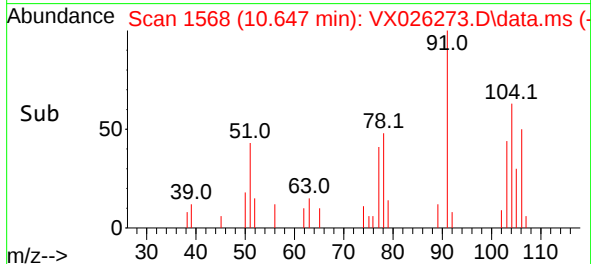
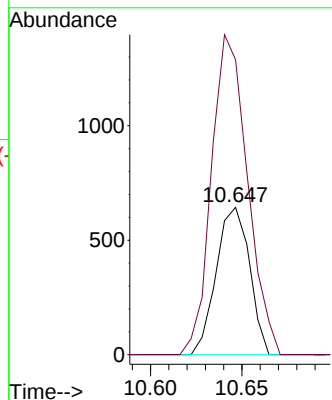
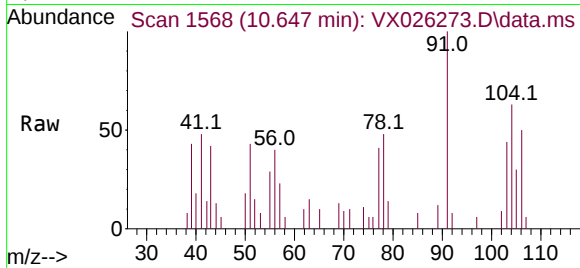




#69
o-Xylene
Concen: 0.241 ug/l
RT: 10.647 min Scan# 11
Delta R.T. 0.001 min
Lab File: VX026273.D
Acq: 04 Jan 2022 15:51

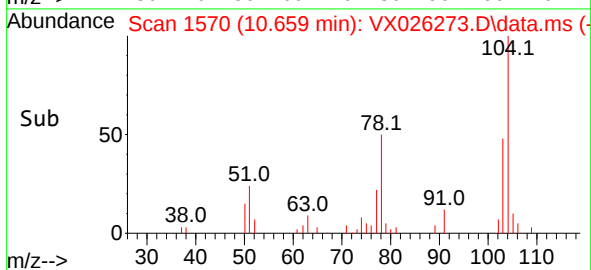
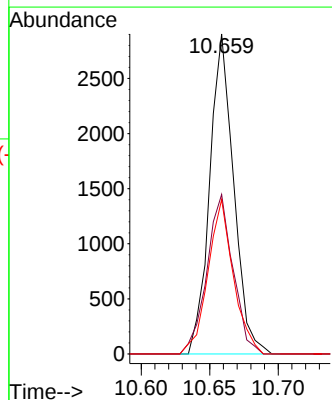
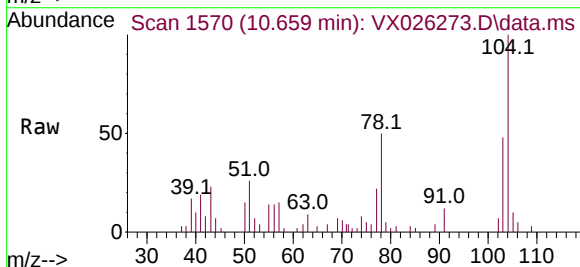
Instrument :
MSVOA_X
ClientSampleId :

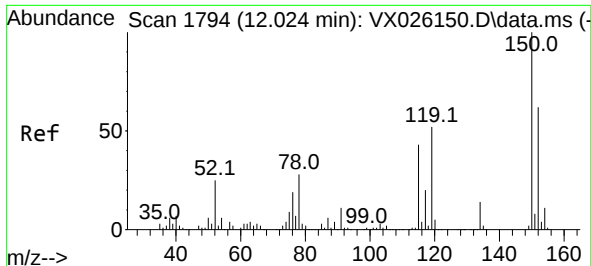
Tgt Ion:106 Resp: 816
Ion Ratio Lower Upper
106 100
91 235.2 105.5 316.4



#70
Styrene
Concen: 0.637 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX026273.D
Acq: 04 Jan 2022 15:51

Tgt Ion:104 Resp: 3536
Ion Ratio Lower Upper
104 100
78 54.4 39.8 59.6
103 51.0 43.0 64.6

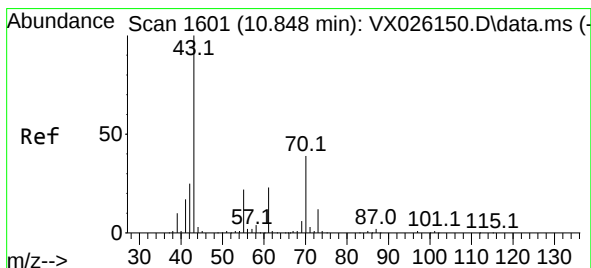
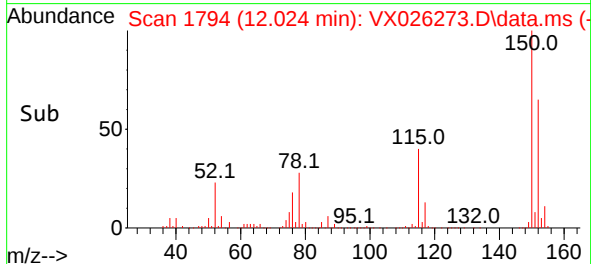
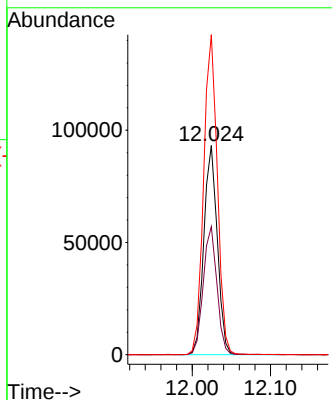
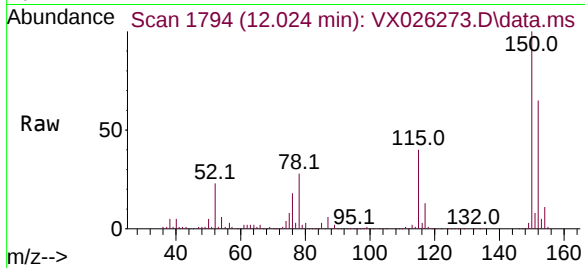




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026273.D
Acq: 04 Jan 2022 15:51

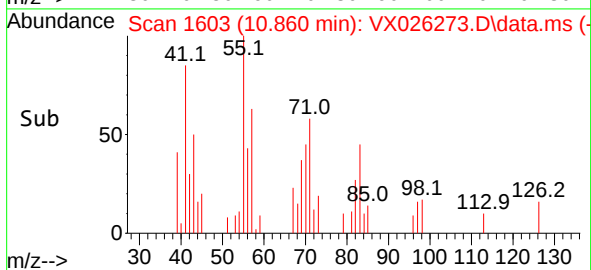
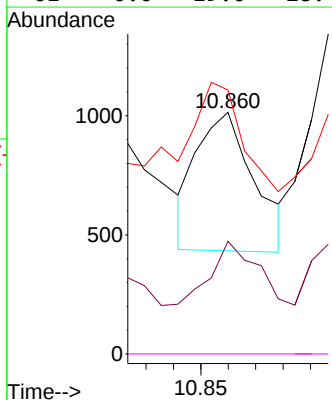
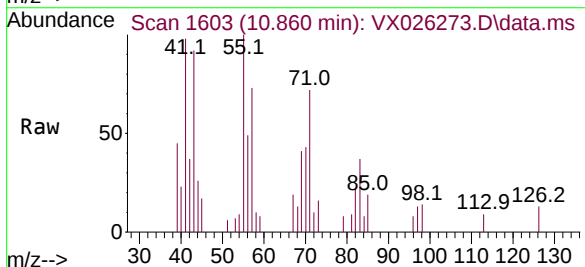
Instrument :
MSVOA_X
ClientSampleId :

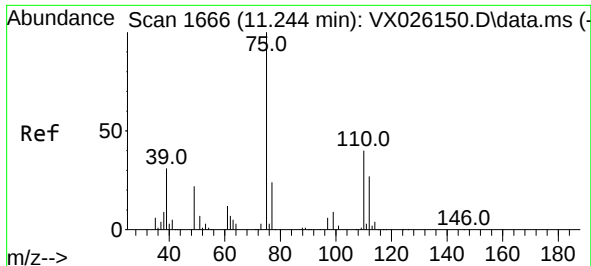
Tgt Ion:152 Resp: 111002
Ion Ratio Lower Upper
152 100
115 61.8 41.3 123.9
150 155.7 0.0 351.8



#74
N-ethyl acetate
Concen: 0.213 ug/l
RT: 10.860 min Scan# 1603
Delta R.T. 0.012 min
Lab File: VX026273.D
Acq: 04 Jan 2022 15:51

Tgt Ion: 43 Resp: 844
Ion Ratio Lower Upper
43 100
70 50.9 34.1 51.1
55 0.0 19.2 28.8#
61 0.0 19.0 28.4#

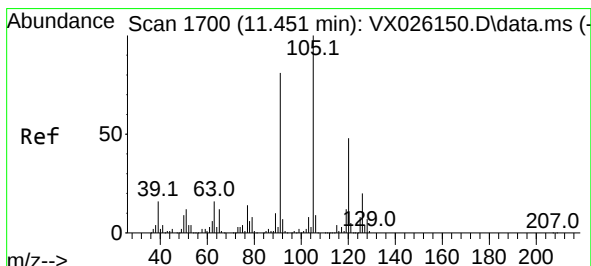
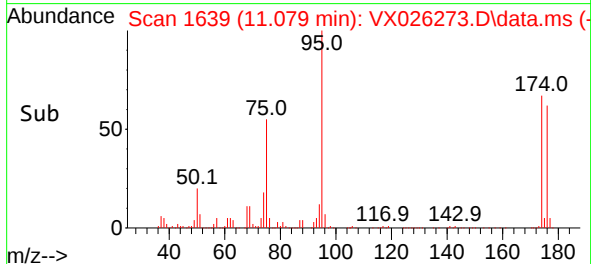
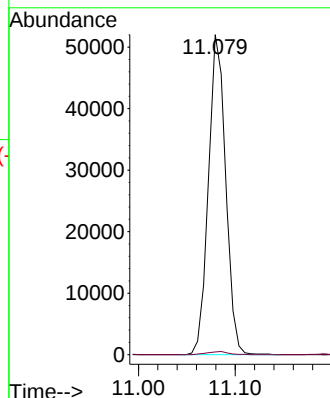
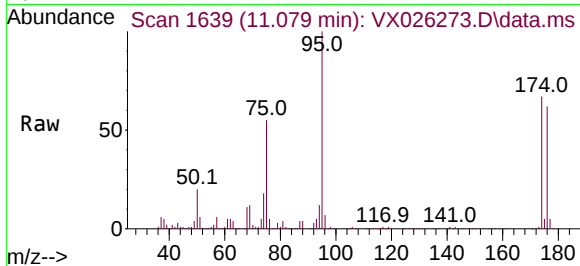




#76
1,2,3-Trichloropropane
Concen: 24.101 ug/l
RT: 11.079 min Scan# 11
Delta R.T. -0.165 min
Lab File: VX026273.D
Acq: 04 Jan 2022 15:51

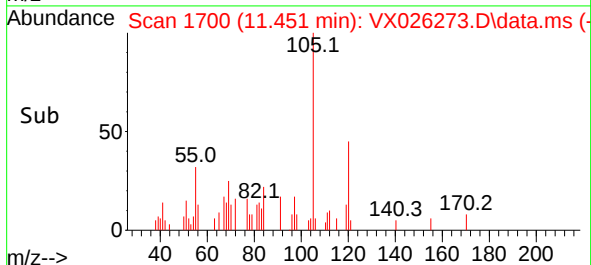
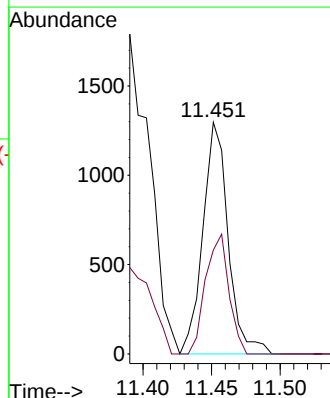
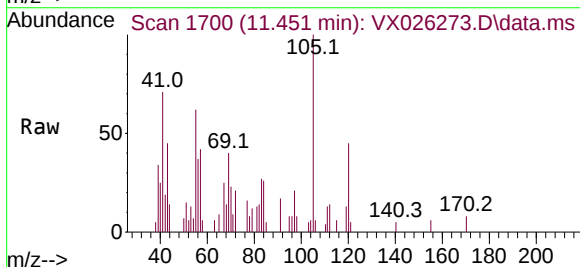
Instrument :
MSVOA_X
ClientSampleId :

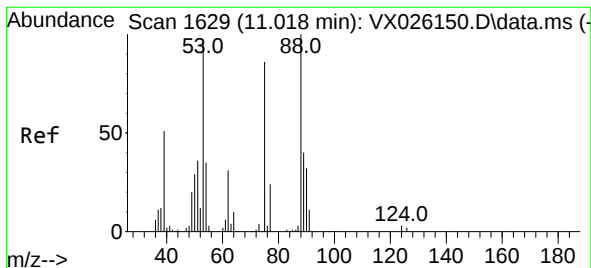
Tgt Ion: 75 Resp: 64575
Ion Ratio Lower Upper
75 100
77 1.2 19.0 57.0#



#80
1,3,5-Trimethylbenzene
Concen: 0.233 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX026273.D
Acq: 04 Jan 2022 15:51

Tgt Ion: 105 Resp: 1665
Ion Ratio Lower Upper
105 100
120 47.6 24.9 74.7

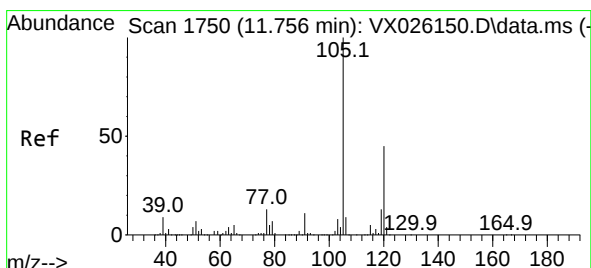
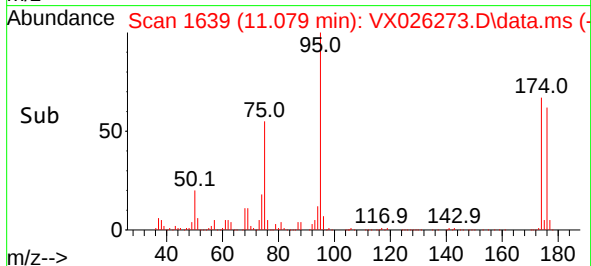
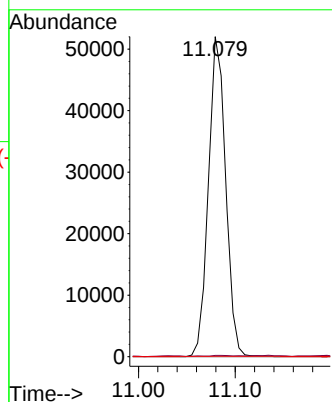
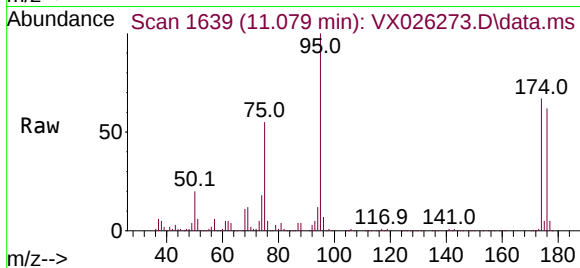




#81
 trans-1,4-Dichloro-2-butene
 Concen: 69.725 ug/l
 RT: 11.079 min Scan# 1639
 Delta R.T. 0.061 min
 Lab File: VX026273.D
 Acq: 04 Jan 2022 15:51

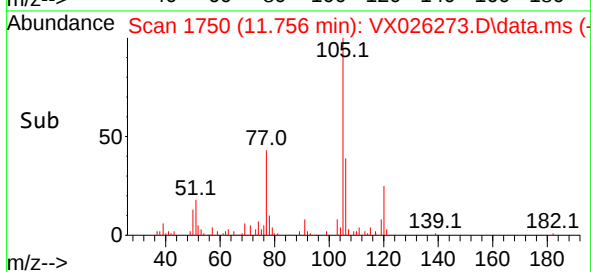
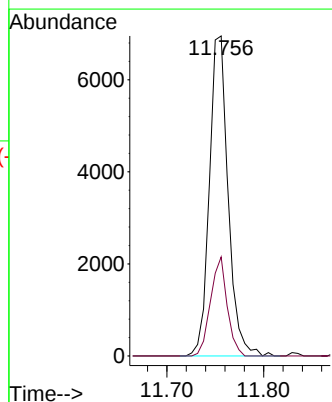
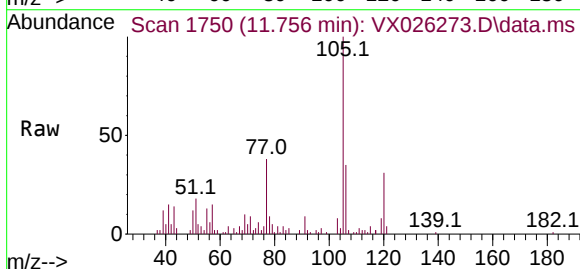
Instrument :
 MSVOA_X
 ClientSampleId :

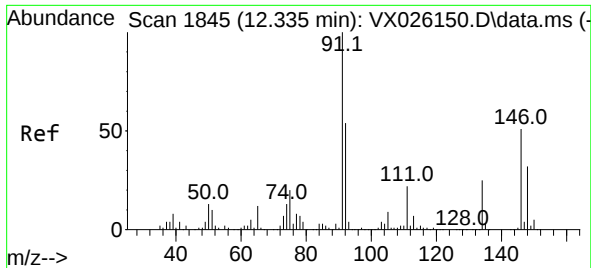
Tgt Ion: 75 Resp: 64575
 Ion Ratio Lower Upper
 75 100
 53 0.5 79.5 119.3#
 89 0.0 38.3 57.5#



#84
 1,2,4-Trimethylbenzene
 Concen: 1.311 ug/l
 RT: 11.756 min Scan# 1750
 Delta R.T. 0.000 min
 Lab File: VX026273.D
 Acq: 04 Jan 2022 15:51

Tgt Ion: 105 Resp: 9379
 Ion Ratio Lower Upper
 105 100
 120 27.4 22.9 68.7

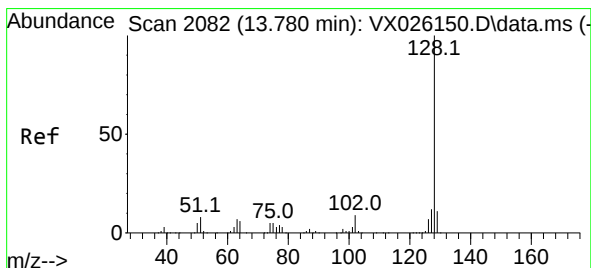
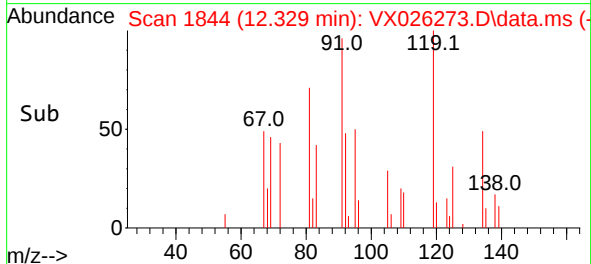
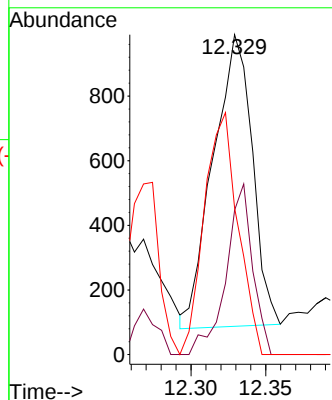
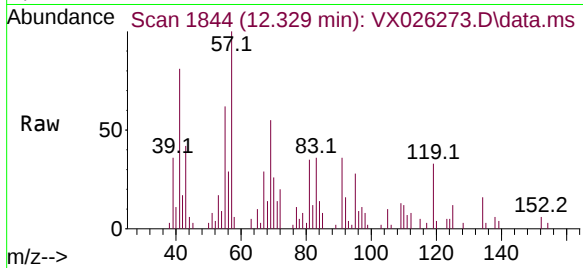




#89
n-Butylbenzene
Concen: 0.255 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. -0.006 min
Lab File: VX026273.D
Acq: 04 Jan 2022 15:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 1640
Ion Ratio Lower Upper
91 100
92 39.7 27.3 81.8
134 71.3 13.5 40.4#



#95
Naphthalene
Concen: 0.839 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.006 min
Lab File: VX026273.D
Acq: 04 Jan 2022 15:51

Tgt Ion: 128 Resp: 7201
Ion Ratio Lower Upper
128 100
127 16.4 10.3 15.5#
129 12.7 8.8 13.2

