

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031022\
 Data File : VX027372.D
 Acq On : 10 Mar 2022 13:10
 Operator : JC/MD
 Sample : N1815-02DL 10X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PW-1DL

Quant Time: Mar 11 00:45:02 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X030822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 08 15:54:34 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	402914	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	638605	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	591402	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	276503	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	199067	42.367	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	84.740%
35) Dibromofluoromethane	5.391	113	199779	48.482	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	96.960%
50) Toluene-d8	8.653	98	755396	48.558	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	97.120%
62) 4-Bromofluorobenzene	11.079	95	273551	46.137	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	92.280%

Target Compounds				Qvalue		
5) Bromomethane	1.611	94	500	Below Cal	#	77
6) Chloroethane	1.697	64	329	0.570	ug/l #	43
10) Methyl Iodide	2.459	142	2423	0.422	ug/l	95
11) Tert butyl alcohol	2.959	59	637	0.692	ug/l #	72
13) Acrolein	2.215	56	1166	1.806	ug/l #	1
15) Acrylonitrile	3.093	53	1241	0.512	ug/l #	31
16) Acetone	2.380	43	6520	0.700	ug/l	95
17) Carbon Disulfide	2.514	76	2396	0.226	ug/l	97
18) Methyl Acetate	2.697	43	1333	0.258	ug/l #	57
20) Methylene Chloride	2.788	84	1205	0.263	ug/l #	81
25) 2-Butanone	4.580	43	2512	0.776	ug/l	98
31) Cyclohexane	5.471	56	52296	7.957	ug/l	92
36) 1,1-Dichloropropene	5.550	75	25528	4.462	ug/l #	49
37) Ethyl Acetate	4.580	43	2512	0.417	ug/l #	65
38) Carbon Tetrachloride	5.556	117	37361	6.315	ug/l #	16
39) Methylcyclohexane	7.385	83	68290	9.453	ug/l	97
40) Benzene	6.044	78	11568	0.664	ug/l	91
48) Methyl methacrylate	7.659	41	3560	0.787	ug/l #	53
51) 4-Methyl-2-Pentanone	8.616	43	5025	0.826	ug/l #	31
52) Toluene	8.720	92	4092	0.368	ug/l	100
55) 1,1,2-Trichloroethane	9.104	97	9457	2.040	ug/l #	19
56) Ethyl methacrylate	9.104	69	1944	0.284	ug/l #	1
67) Ethyl Benzene	10.195	91	4633	0.216	ug/l	94
68) m/p-Xylenes	10.305	106	7111	0.845	ug/l	99
74) N-amyl acetate	10.860	43	4733	0.640	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	11.219	83	2821	0.406	ug/l #	25
76) 1,2,3-Trichloropropane	11.079	75	122859	20.252	ug/l #	38
79) 2-Chlorotoluene	11.402	91	6598	0.464	ug/l #	40
80) 1,3,5-Trimethylbenzene	11.451	105	287548	16.585	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.079	75	122859	65.496	ug/l #	15
83) tert-Butylbenzene	11.975	119	6609	0.381	ug/l	72
84) 1,2,4-Trimethylbenzene	11.756	105	187679	10.915	ug/l	98
85) sec-Butylbenzene	11.756	105	187679	8.979	ug/l #	56
86) p-Isopropyltoluene	12.012	119	16016	0.905	ug/l	93
89) n-Butylbenzene	12.317	91	30768	2.076	ug/l #	1
90) Hexachloroethane	12.616	117	29755	10.788	ug/l #	10

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Quant Title : SW846 8260
QLast Update : Tue Mar 08 15:54:34 2022
Response via : Initial Calibration

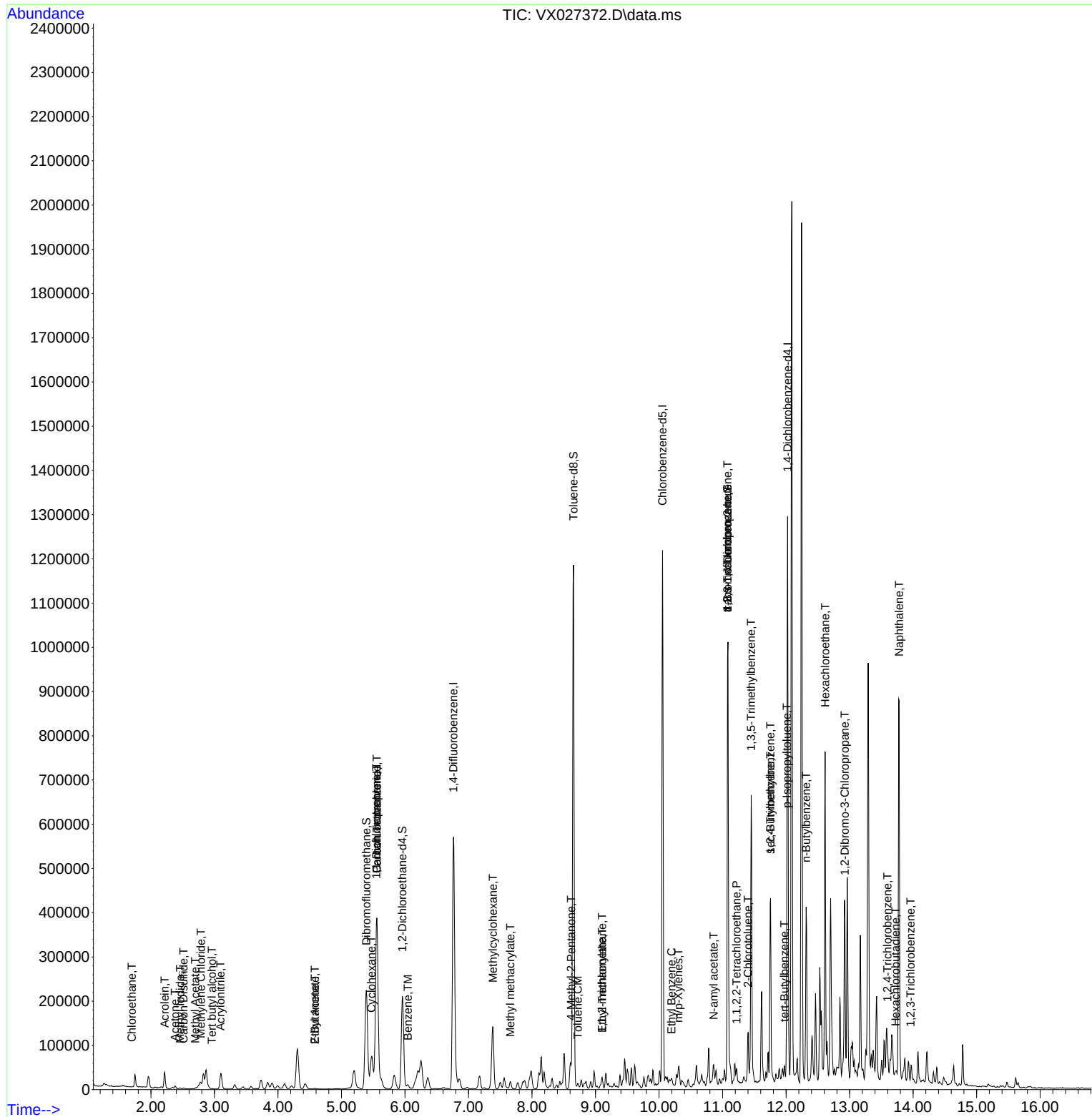
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
92) 1,2-Dibromo-3-Chloropr...	12.927	75	1344	0.923	ug/l #	1
93) 1,2,4-Trichlorobenzene	13.597	180	1252	0.202	ug/l #	1
94) Hexachlorobutadiene	13.725	225	833	0.306	ug/l	98
95) Naphthalene	13.780	128	575273	27.618	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	1261	0.203	ug/l #	1

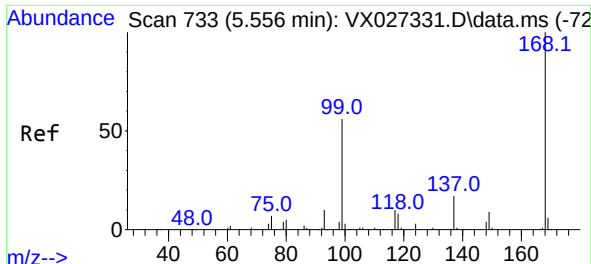
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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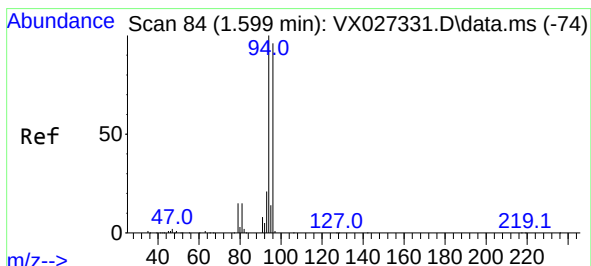
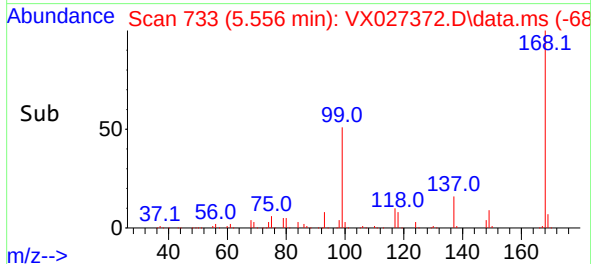
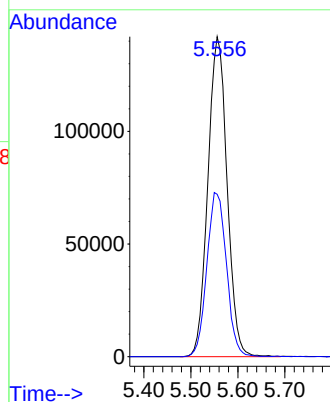
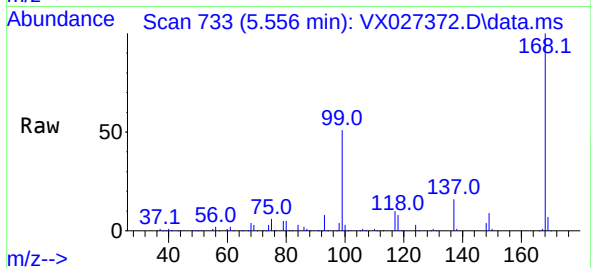




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX027372.D
Acq: 10 Mar 2022 13:10

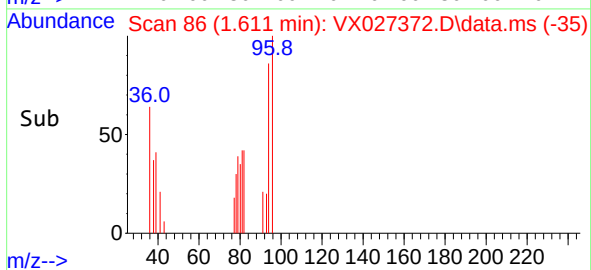
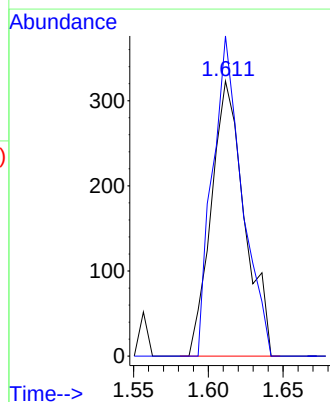
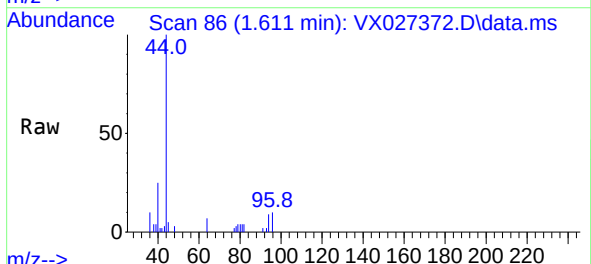
Instrument :
MSVOA_X
ClientSampleId :
PW-1DL

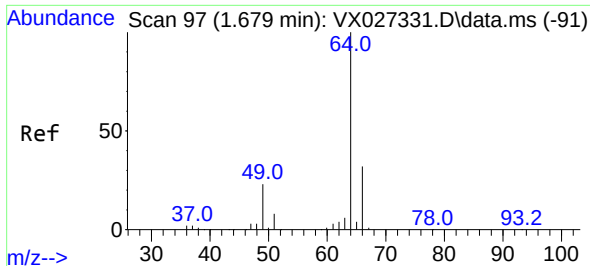
Tgt Ion:168 Resp: 402914
Ion Ratio Lower Upper
168 100
99 50.7 41.7 62.5



#5
Bromomethane
Concen: Below Cal
RT: 1.611 min Scan# 86
Delta R.T. 0.012 min
Lab File: VX027372.D
Acq: 10 Mar 2022 13:10

Tgt Ion: 94 Resp: 500
Ion Ratio Lower Upper
94 100
96 116.4 75.3 112.9

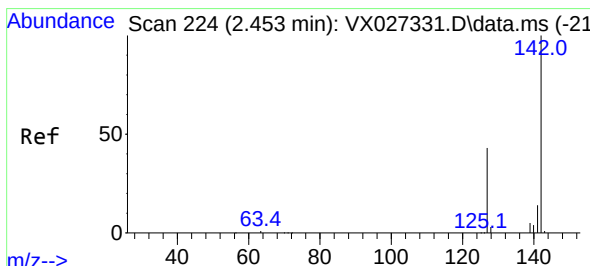
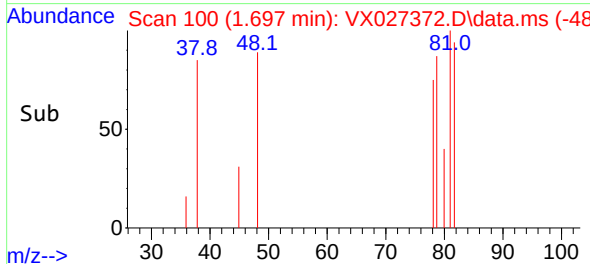
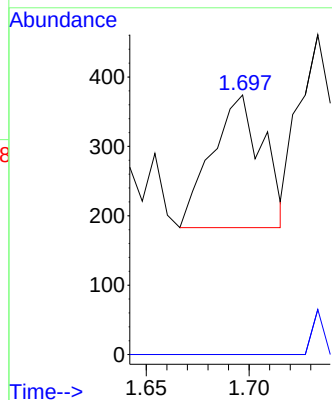
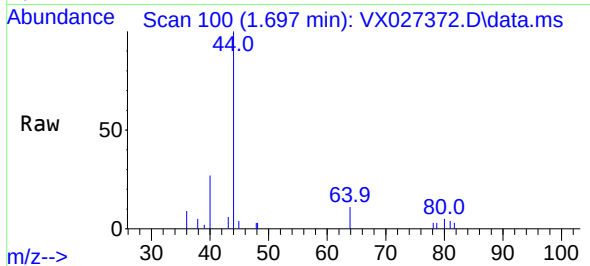




#6
Chloroethane
Concen: 0.570 ug/l
RT: 1.697 min Scan# 100
Delta R.T. 0.018 min
Lab File: VX027372.D
Acq: 10 Mar 2022 13:10

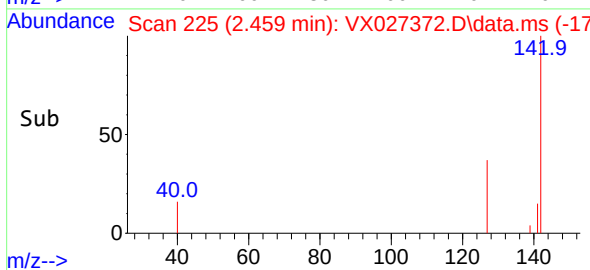
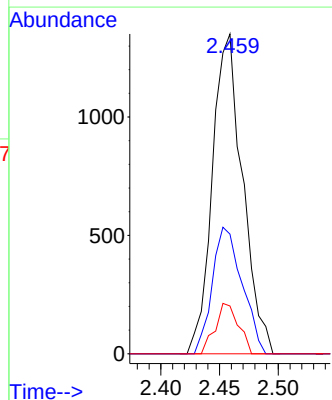
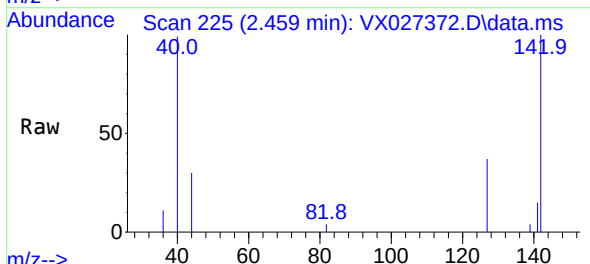
Instrument :
MSVOA_X
ClientSampleId :
PW-1DL

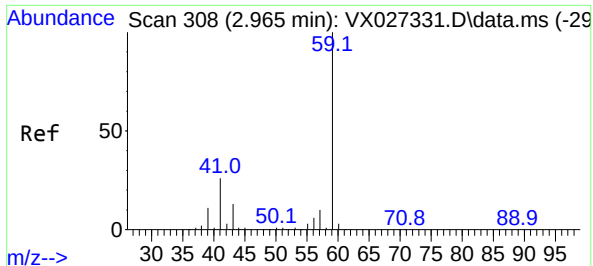
Tgt Ion: 64 Resp: 329
Ion Ratio Lower Upper
64 100
66 0.0 25.3 37.9#



#10
Methyl Iodide
Concen: 0.422 ug/l
RT: 2.459 min Scan# 225
Delta R.T. 0.006 min
Lab File: VX027372.D
Acq: 10 Mar 2022 13:10

Tgt Ion: 142 Resp: 2423
Ion Ratio Lower Upper
142 100
127 39.0 33.9 50.9
141 12.1 11.4 17.2





#11

Tert butyl alcohol

Concen: 0.692 ug/l

RT: 2.959 min Scan# 308

Delta R.T. -0.006 min

Lab File: VX027372.D

Acq: 10 Mar 2022 13:10

Instrument :

MSVOA_X

ClientSampleId :

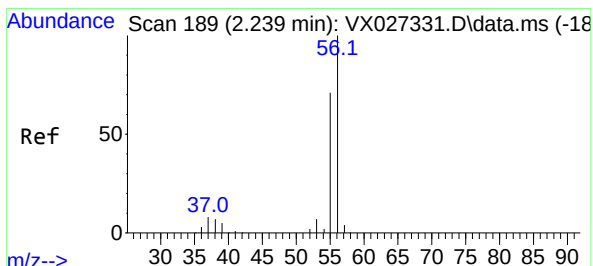
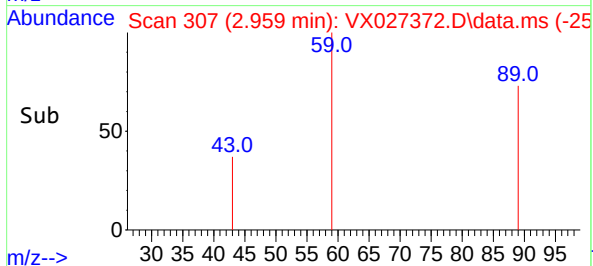
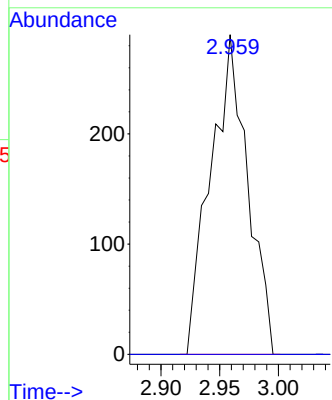
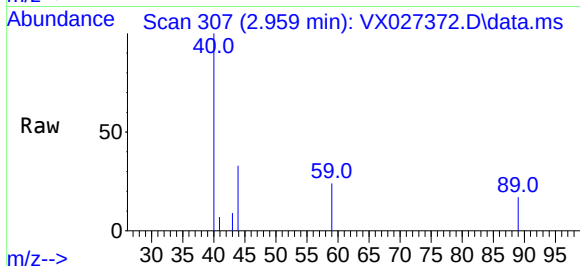
PW-1DL

Tgt Ion: 59 Resp: 637

Ion Ratio Lower Upper

59 100

57 0.0 8.3 12.5#



#13

Acrolein

Concen: 1.806 ug/l

RT: 2.215 min Scan# 185

Delta R.T. -0.024 min

Lab File: VX027372.D

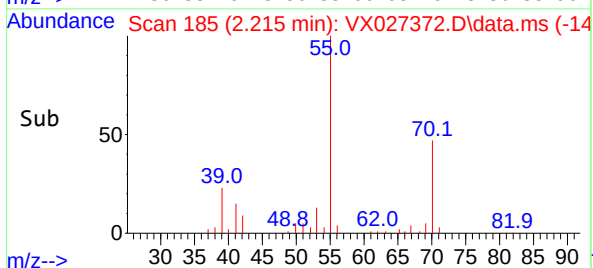
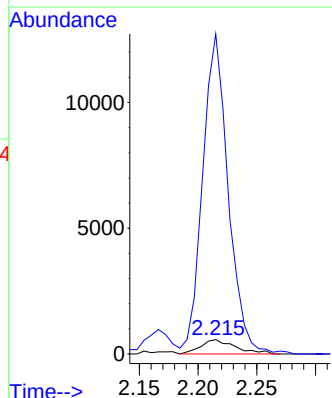
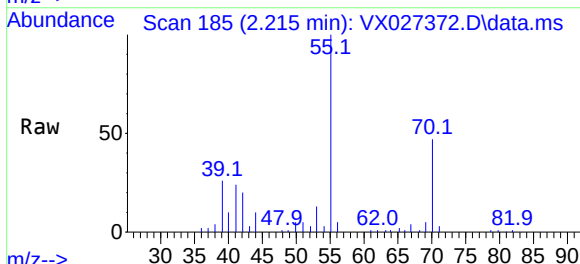
Acq: 10 Mar 2022 13:10

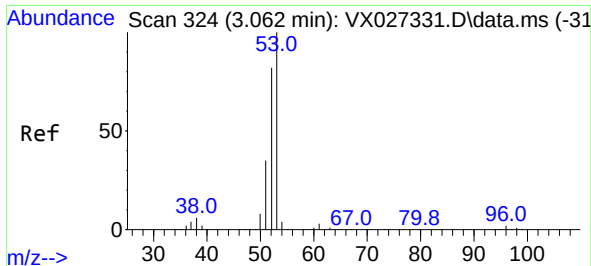
Tgt Ion: 56 Resp: 1166

Ion Ratio Lower Upper

56 100

55 1657.9 55.0 82.6#

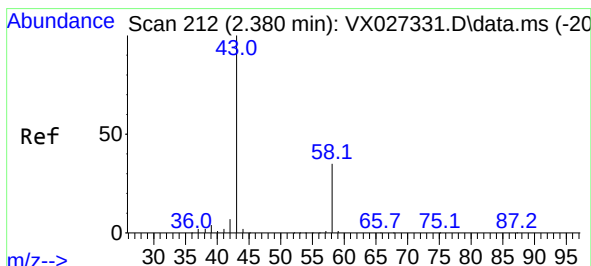
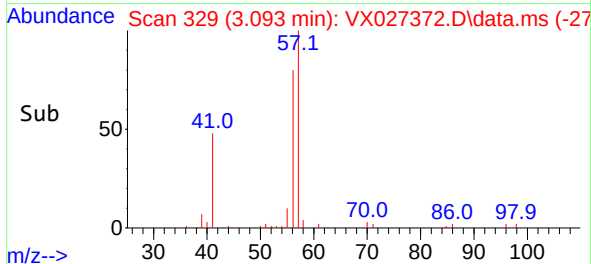
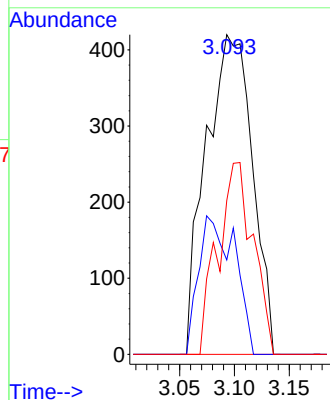
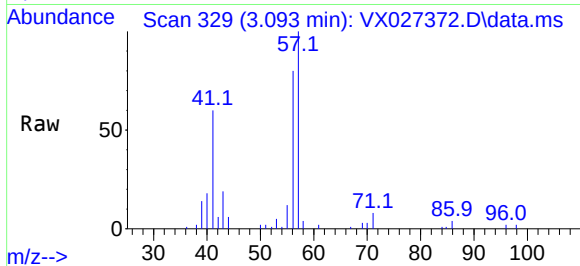




#15
Acrylonitrile
Concen: 0.512 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.031 min
Lab File: VX027372.D
Acq: 10 Mar 2022 13:10

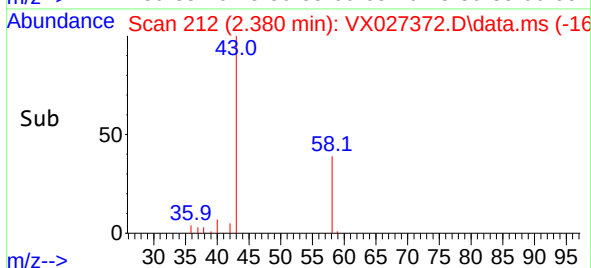
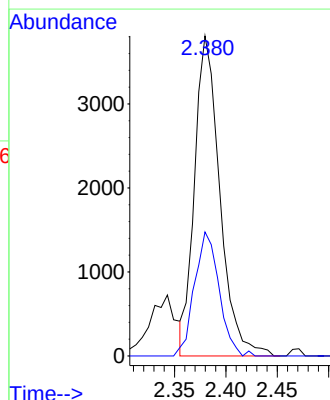
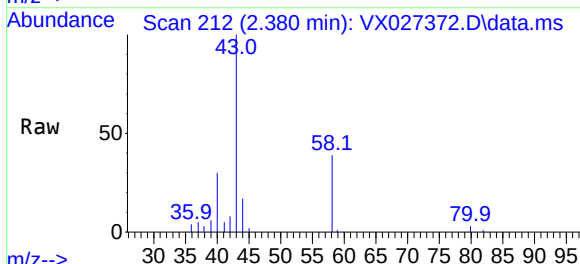
Instrument :
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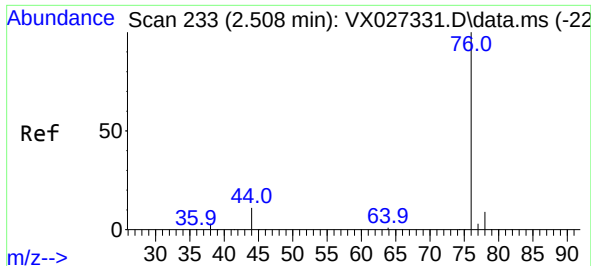
Tgt Ion: 53 Resp: 1241
Ion Ratio Lower Upper
53 100
52 0.0 65.7 98.5#
51 45.4 28.4 42.6#



#16
Acetone
Concen: 0.700 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX027372.D
Acq: 10 Mar 2022 13:10

Tgt Ion: 43 Resp: 6520
Ion Ratio Lower Upper
43 100
58 38.8 28.8 43.2

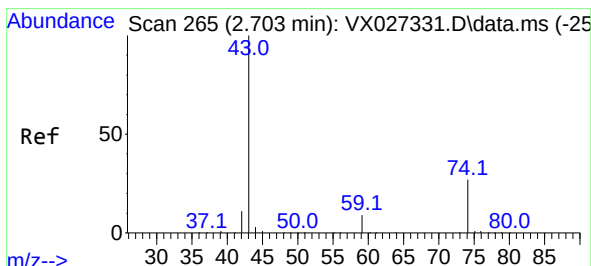
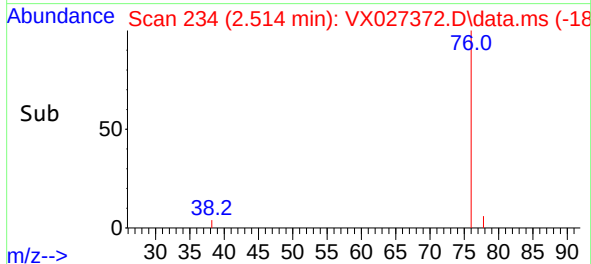
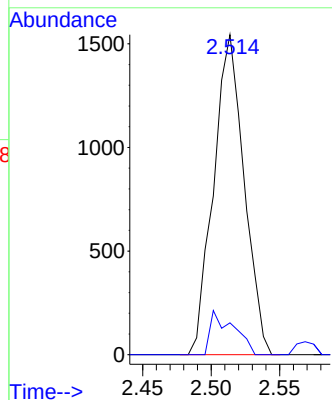
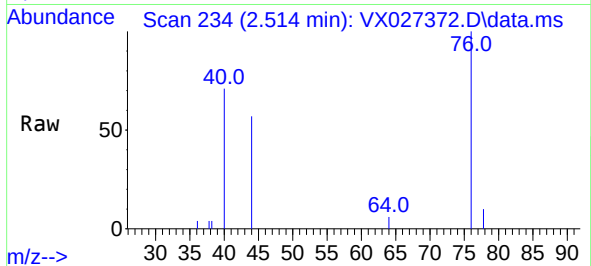




#17
Carbon Disulfide
Concen: 0.226 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX027372.D
Acq: 10 Mar 2022 13:10

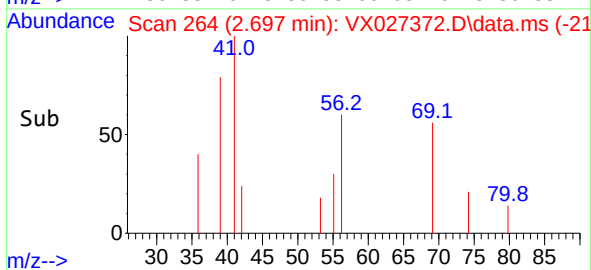
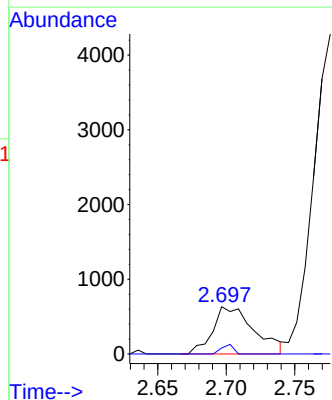
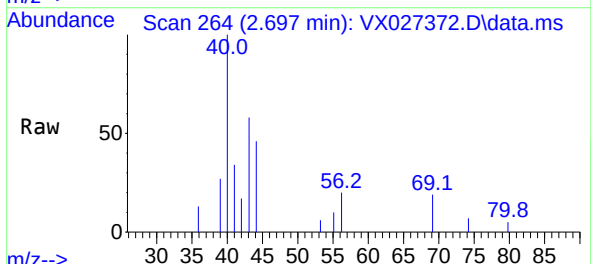
Instrument :
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ClientSampleId :
PW-1DL

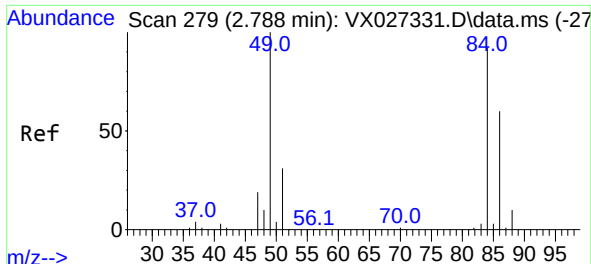
Tgt Ion: 76 Resp: 2396
Ion Ratio Lower Upper
76 100
78 10.0 7.2 10.8



#18
Methyl Acetate
Concen: 0.258 ug/l
RT: 2.697 min Scan# 264
Delta R.T. -0.006 min
Lab File: VX027372.D
Acq: 10 Mar 2022 13:10

Tgt Ion: 43 Resp: 1333
Ion Ratio Lower Upper
43 100
74 5.7 22.8 34.2#

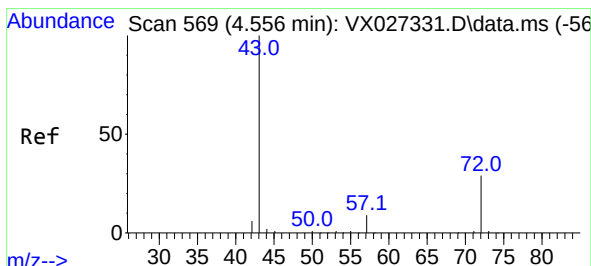
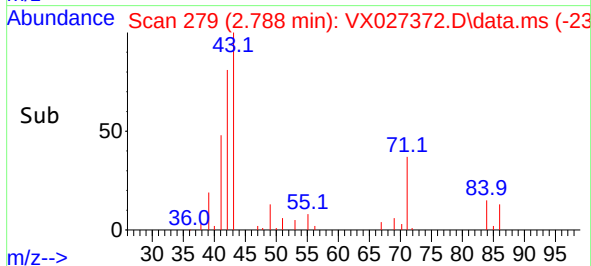
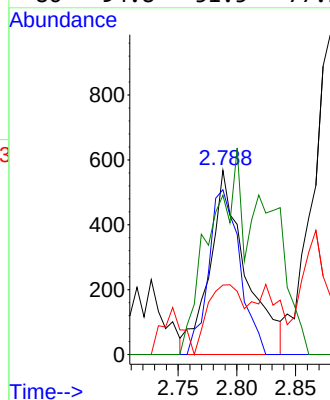
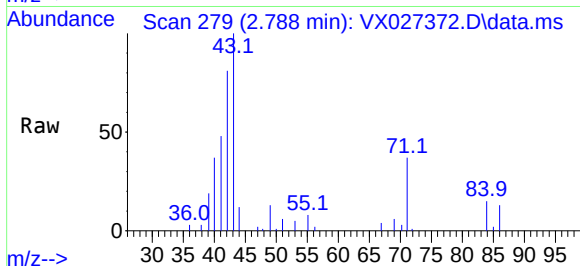




#20
Methylene Chloride
Concen: 0.263 ug/l
RT: 2.788 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX027372.D
Acq: 10 Mar 2022 13:10

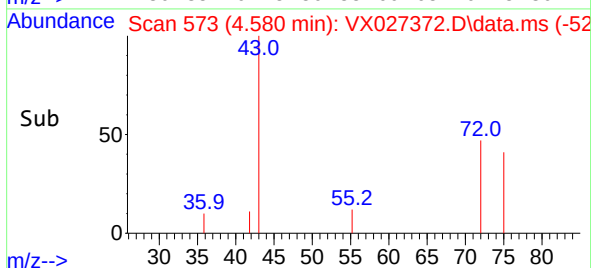
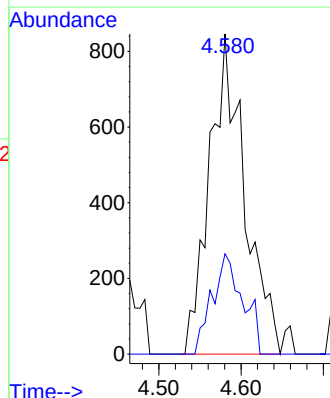
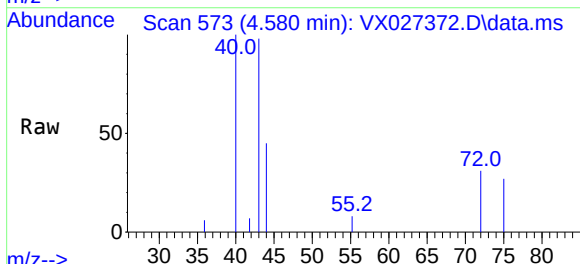
Instrument :
MSVOA_X
ClientSampleId :
PW-1DL

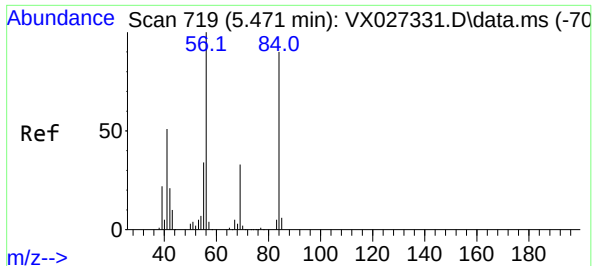
Tgt Ion:	84	Resp:	1205
Ion	Ratio	Lower	Upper
84	100		
49	98.1	85.5	128.3
51	26.6	26.6	39.8
86	94.8	51.5	77.3



#25
2-Butanone
Concen: 0.776 ug/l
RT: 4.580 min Scan# 573
Delta R.T. 0.024 min
Lab File: VX027372.D
Acq: 10 Mar 2022 13:10

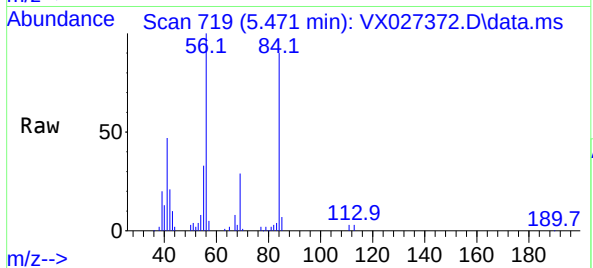
Tgt Ion:	43	Resp:	2512
Ion	Ratio	Lower	Upper
43	100		
72	31.3	24.4	36.6



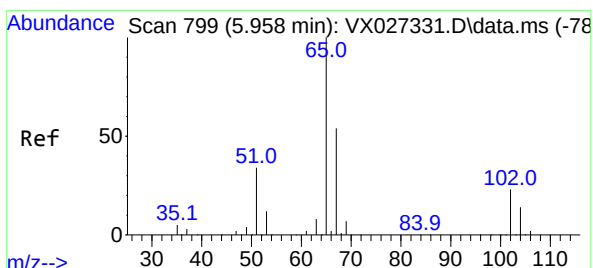
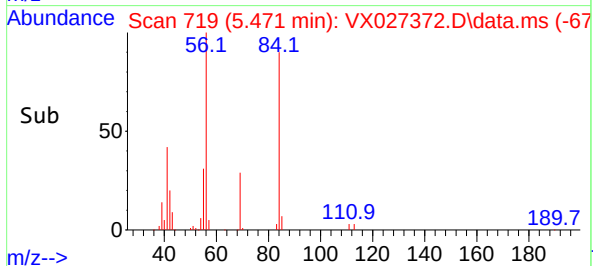
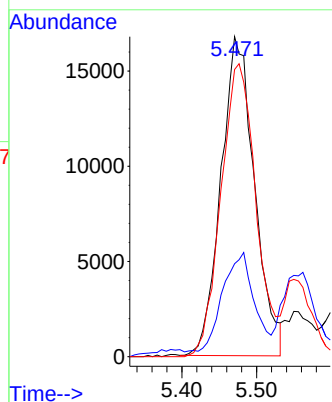


#31
Cyclohexane
Concen: 7.957 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX027372.D
Acq: 10 Mar 2022 13:10

Instrument :
MSVOA_X
ClientSampleId :
PW-1DL

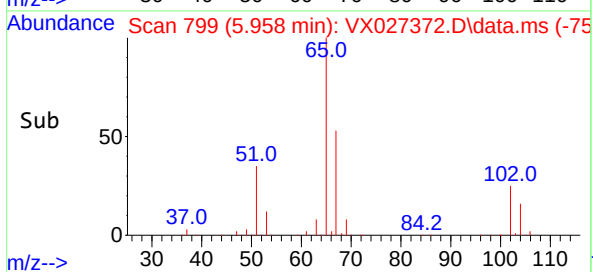
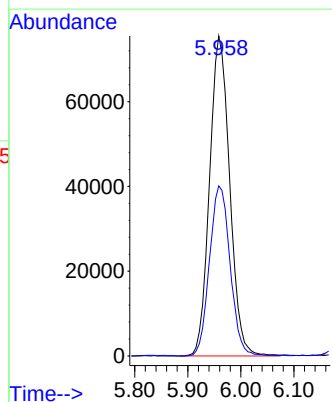
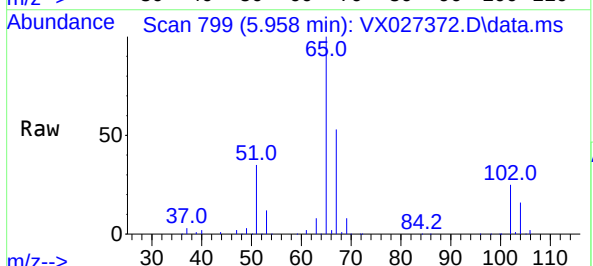


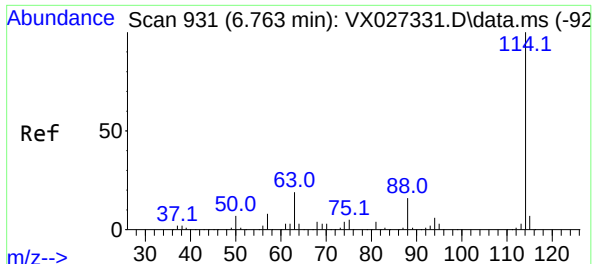
Tgt Ion: 56 Resp: 52296
Ion Ratio Lower Upper
56 100
69 27.0 26.7 40.1
84 90.1 77.2 115.8



#33
1,2-Dichloroethane-d4
Concen: 42.367 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX027372.D
Acq: 10 Mar 2022 13:10

Tgt Ion: 65 Resp: 199067
Ion Ratio Lower Upper
65 100
67 54.6 0.0 107.4





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 91

Delta R.T. -0.000 min

Lab File: VX027372.D

Acq: 10 Mar 2022 13:10

Instrument :

MSVOA_X

ClientSampleId :

PW-1DL

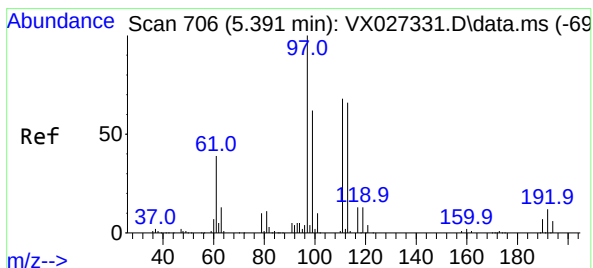
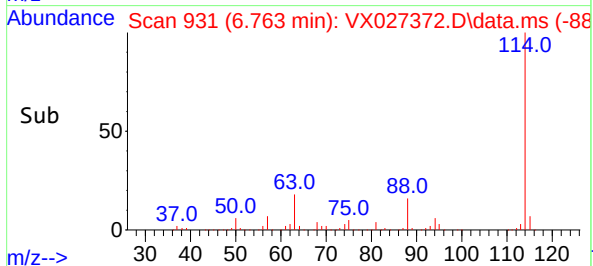
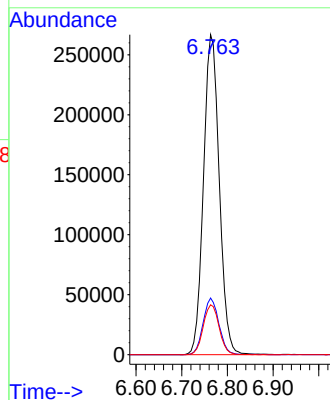
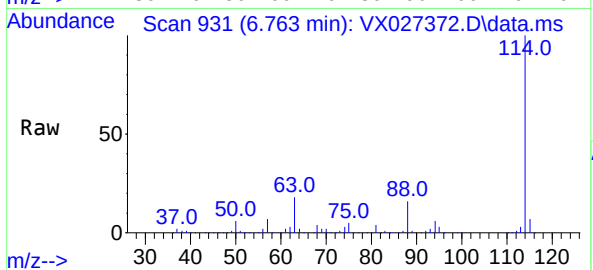
Tgt Ion:114 Resp: 638605

Ion Ratio Lower Upper

114 100

63 17.7 0.0 36.8

88 15.6 0.0 32.4



#35

Dibromofluoromethane

Concen: 48.482 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX027372.D

Acq: 10 Mar 2022 13:10

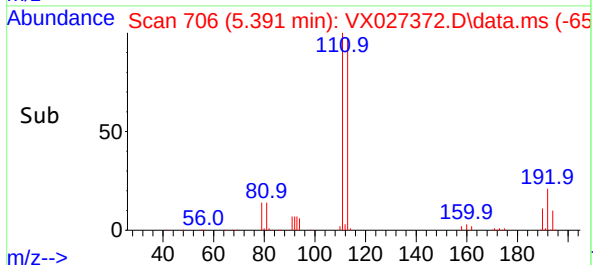
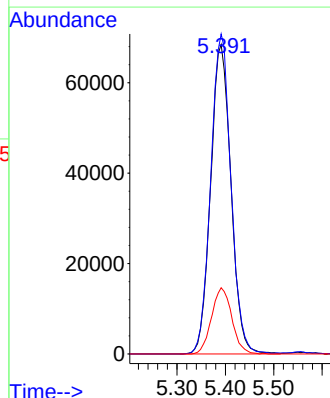
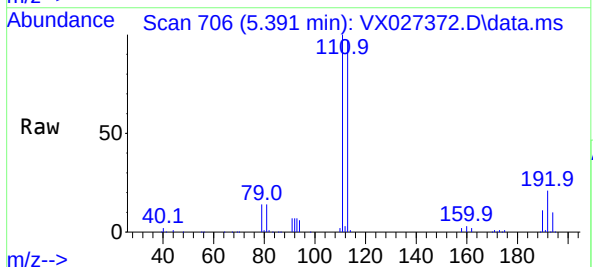
Tgt Ion:113 Resp: 199779

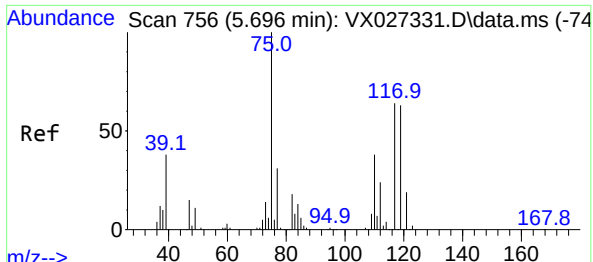
Ion Ratio Lower Upper

113 100

111 102.9 82.8 124.2

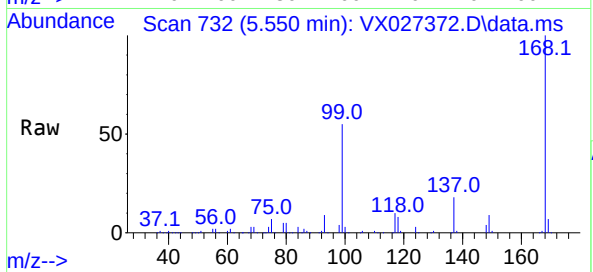
192 21.3 16.9 25.3



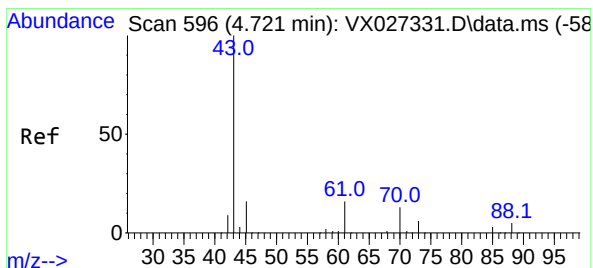
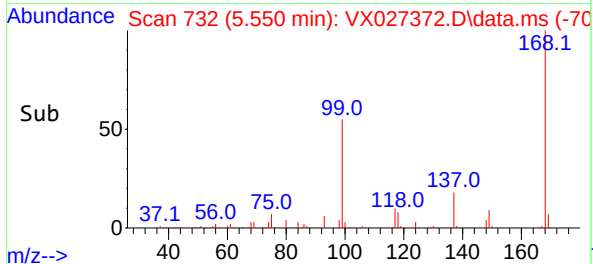
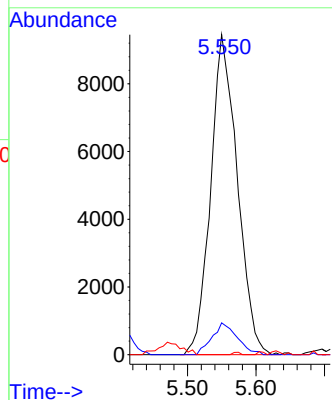


#36
1,1-Dichloropropene
Concen: 4.462 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.146 min
Lab File: VX027372.D
Acq: 10 Mar 2022 13:10

Instrument :
MSVOA_X
ClientSampleId :
PW-1DL

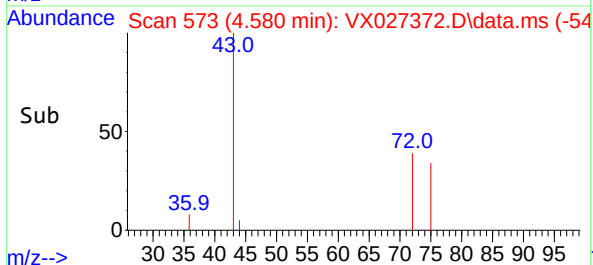
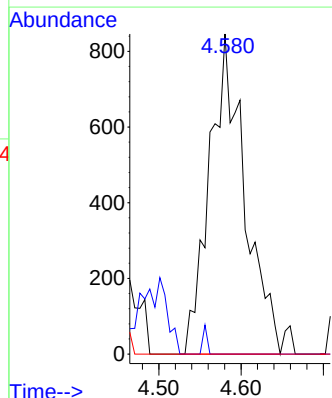
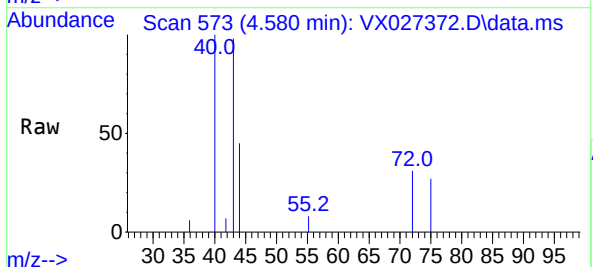


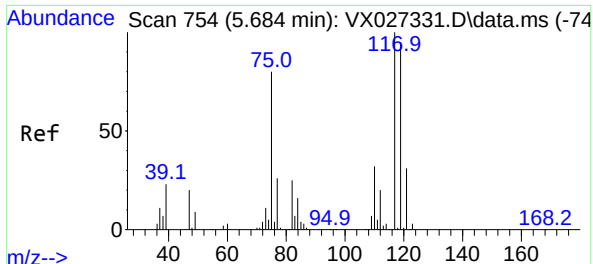
Tgt Ion: 75 Resp: 25528
Ion Ratio Lower Upper
75 100
110 9.4 18.3 54.8#
77 0.0 24.8 37.2#



#37
Ethyl Acetate
Concen: 0.417 ug/l
RT: 4.580 min Scan# 573
Delta R.T. -0.141 min
Lab File: VX027372.D
Acq: 10 Mar 2022 13:10

Tgt Ion: 43 Resp: 2512
Ion Ratio Lower Upper
43 100
61 0.0 12.6 19.0#
70 0.0 10.2 15.2#

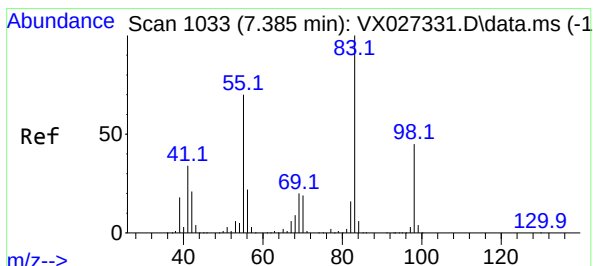
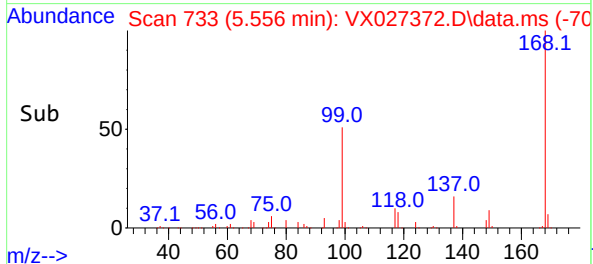
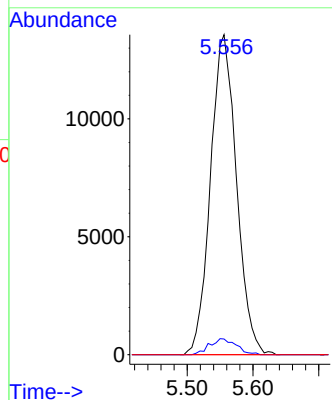
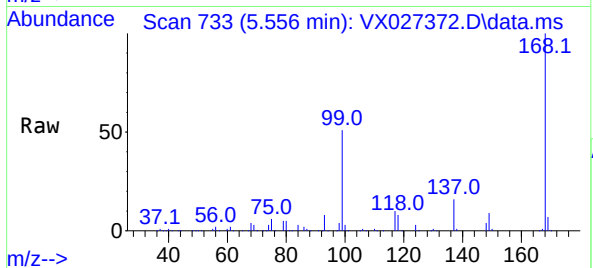




#38
Carbon Tetrachloride
Concen: 6.315 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.128 min
Lab File: VX027372.D
Acq: 10 Mar 2022 13:10

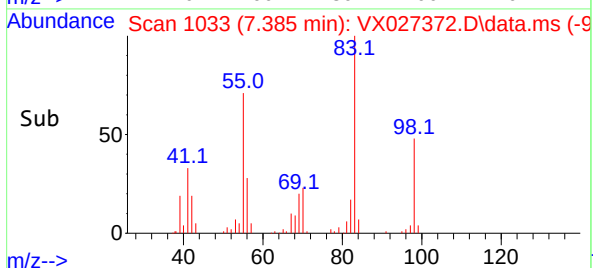
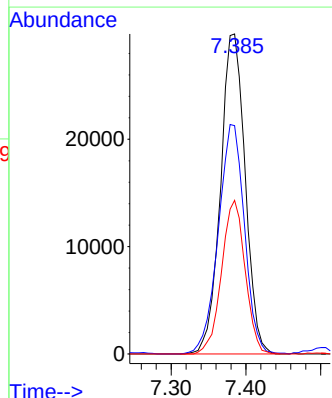
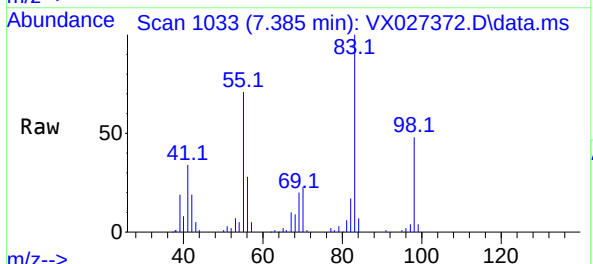
Instrument :
MSVOA_X
ClientSampleId :
PW-1DL

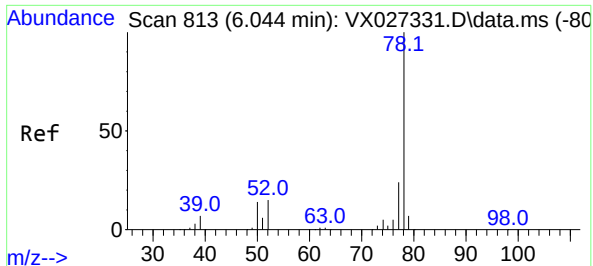
Tgt Ion:117 Resp: 37361
Ion Ratio Lower Upper
117 100
119 4.9 77.3 115.9#
121 0.0 24.2 36.2#



#39
Methylcyclohexane
Concen: 9.453 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX027372.D
Acq: 10 Mar 2022 13:10

Tgt Ion: 83 Resp: 68290
Ion Ratio Lower Upper
83 100
55 71.3 54.6 81.8
98 48.0 37.4 56.2

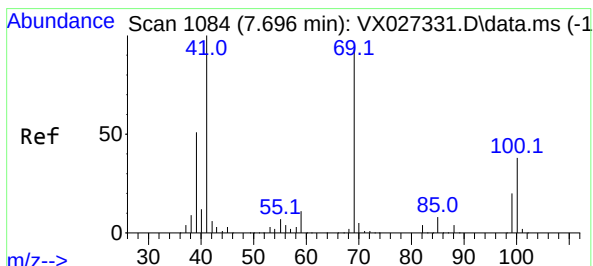
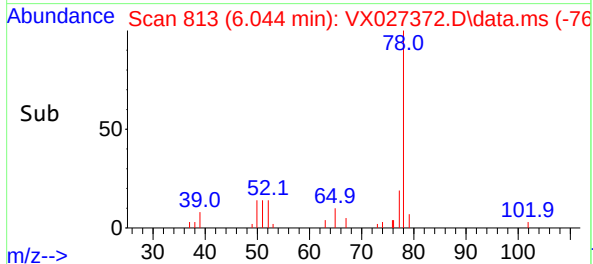
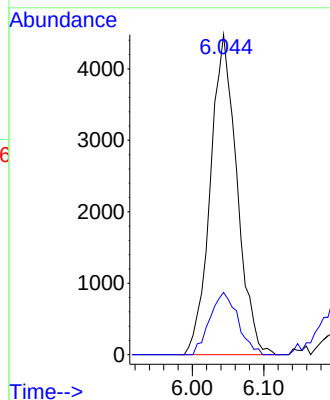
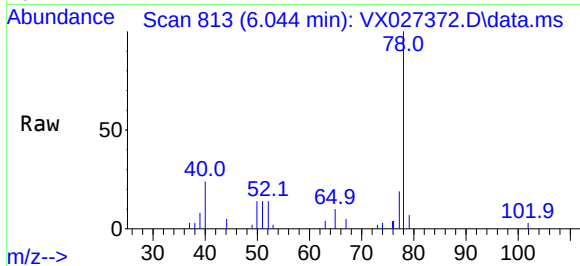




#40
Benzene
Concen: 0.664 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.000 min
Lab File: VX027372.D
Acq: 10 Mar 2022 13:10

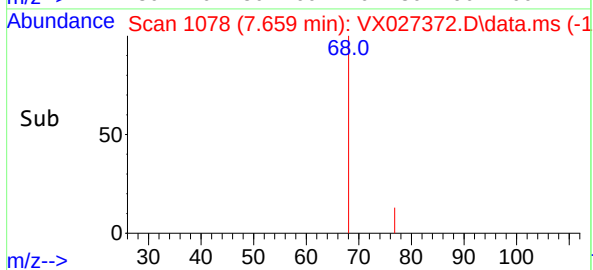
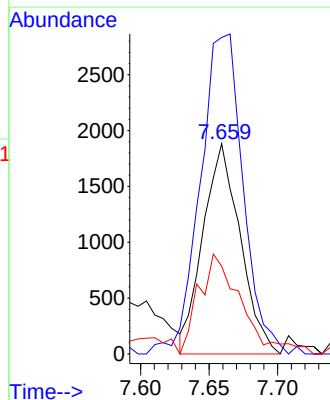
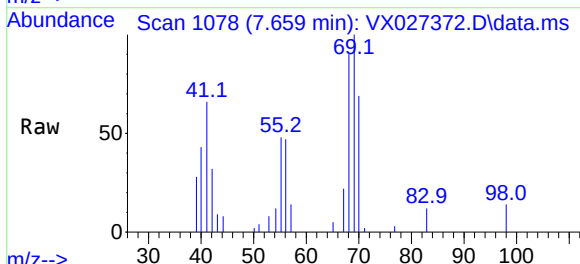
Instrument :
MSVOA_X
ClientSampleId :
PW-1DL

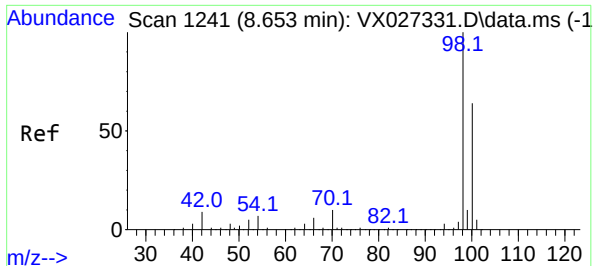
Tgt Ion: 78 Resp: 11568
Ion Ratio Lower Upper
78 100
77 19.5 19.3 28.9



#48
Methyl methacrylate
Concen: 0.787 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.037 min
Lab File: VX027372.D
Acq: 10 Mar 2022 13:10

Tgt Ion: 41 Resp: 3560
Ion Ratio Lower Upper
41 100
69 175.7 82.5 123.7#
39 54.2 43.8 65.8

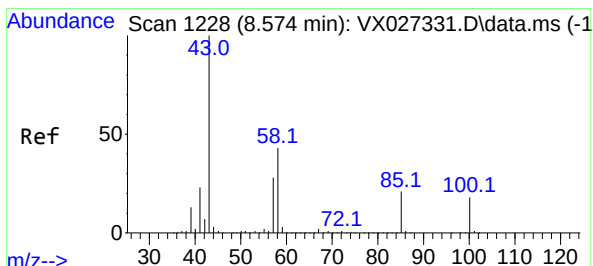
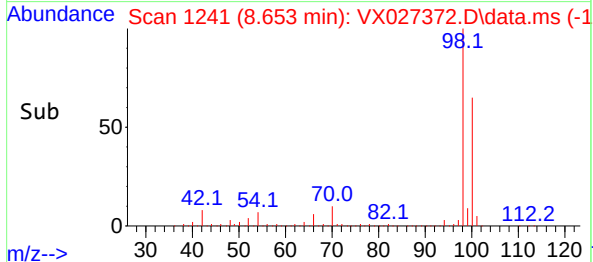
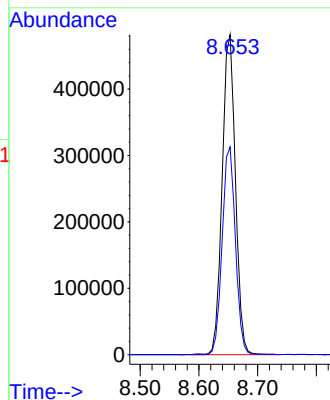
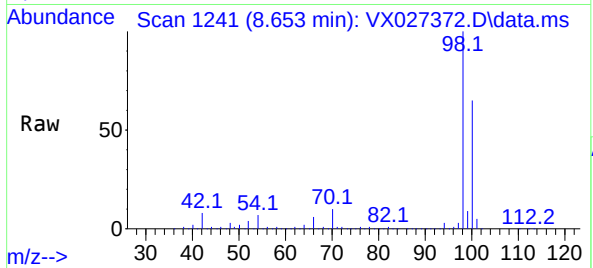




#50
Toluene-d8
Concen: 48.558 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX027372.D
Acq: 10 Mar 2022 13:10

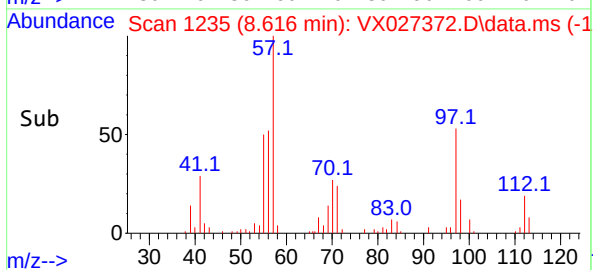
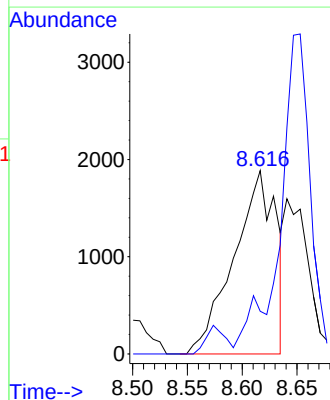
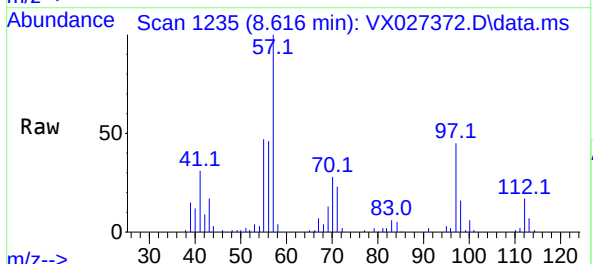
Instrument :
MSVOA_X
ClientSampleId :
PW-1DL

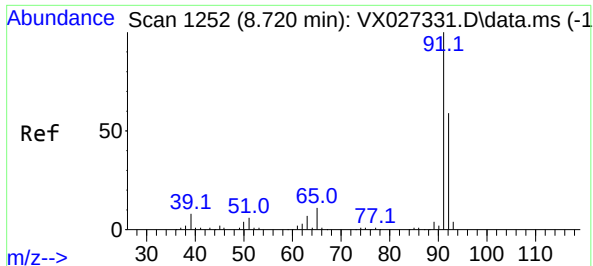
Tgt Ion: 98 Resp: 755396
Ion Ratio Lower Upper
98 100
100 65.0 52.6 78.8



#51
4-Methyl-2-Pentanone
Concen: 0.826 ug/l
RT: 8.616 min Scan# 1235
Delta R.T. 0.042 min
Lab File: VX027372.D
Acq: 10 Mar 2022 13:10

Tgt Ion: 43 Resp: 5025
Ion Ratio Lower Upper
43 100
58 0.0 36.1 54.1#





#52

Toluene

Concen: 0.368 ug/l

RT: 8.720 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX027372.D

Acq: 10 Mar 2022 13:10

Instrument :

MSVOA_X

ClientSampleId :

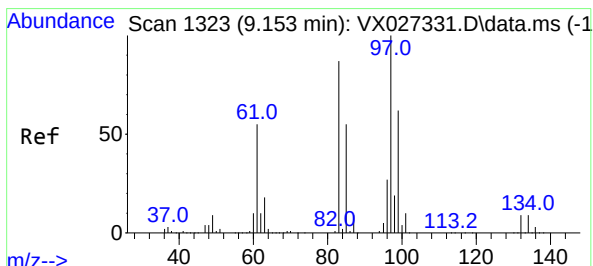
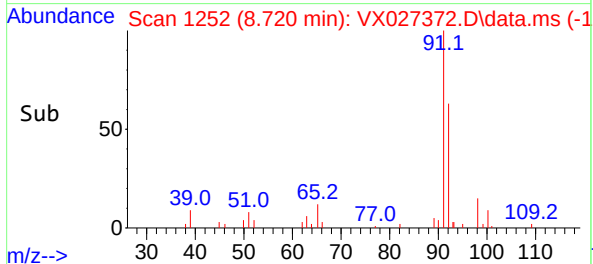
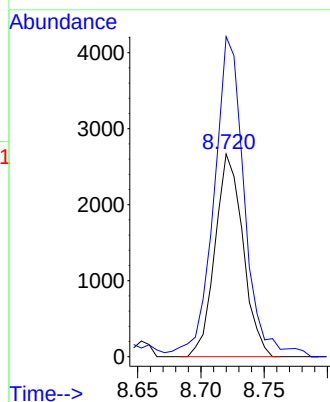
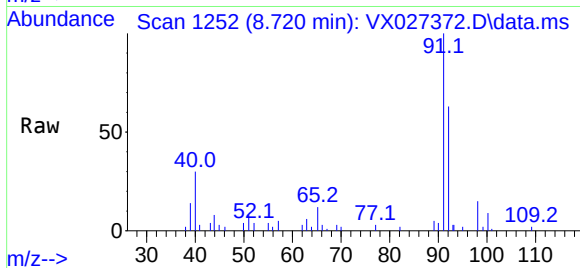
PW-1DL

Tgt Ion: 92 Resp: 4092

Ion Ratio Lower Upper

92 100

91 172.0 137.5 206.3



#55

1,1,2-Trichloroethane

Concen: 2.040 ug/l

RT: 9.104 min Scan# 1315

Delta R.T. -0.049 min

Lab File: VX027372.D

Acq: 10 Mar 2022 13:10

Tgt Ion: 97 Resp: 9457

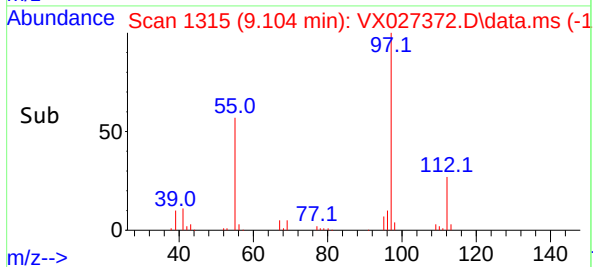
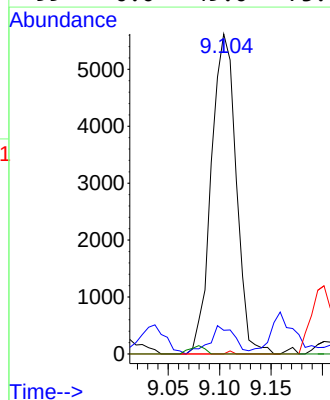
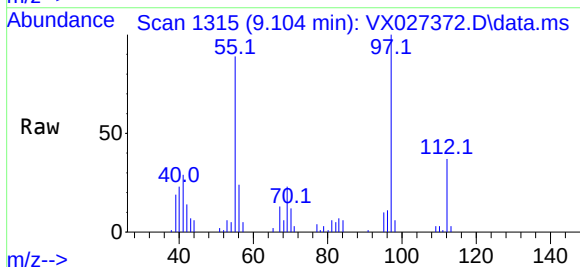
Ion Ratio Lower Upper

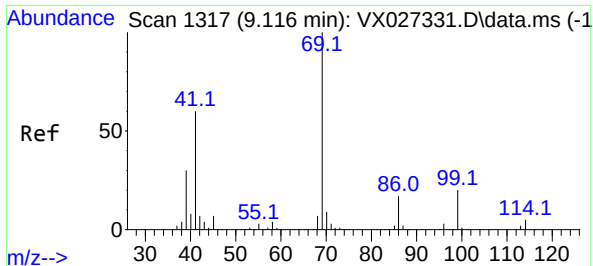
97 100

83 6.5 66.2 99.4#

85 0.0 42.9 64.3#

99 0.0 49.0 73.6#

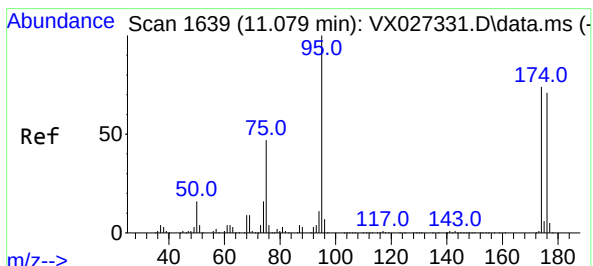
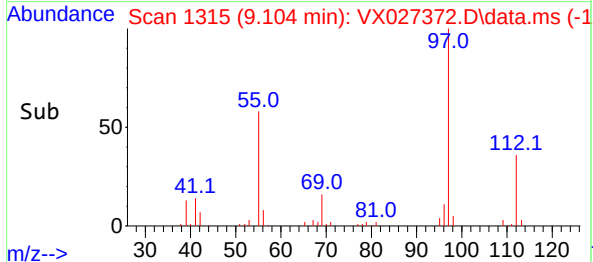
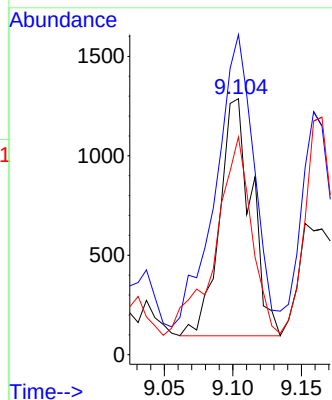
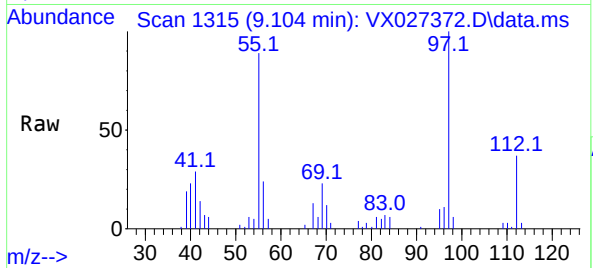




#56
Ethyl methacrylate
Concen: 0.284 ug/l
RT: 9.104 min Scan# 11
Delta R.T. -0.012 min
Lab File: VX027372.D
Acq: 10 Mar 2022 13:10

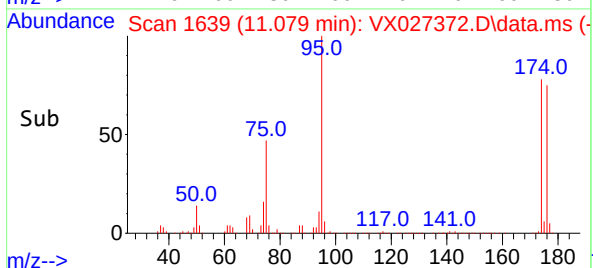
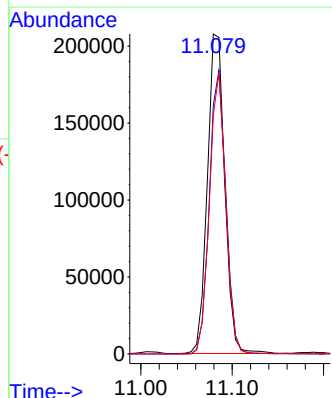
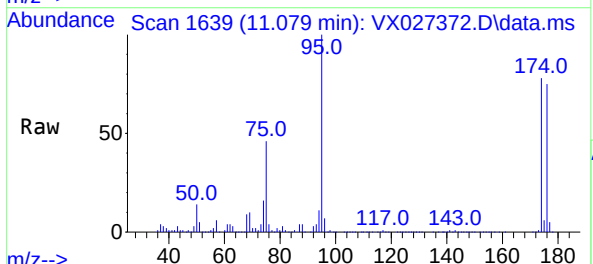
Instrument :
MSVOA_X
ClientSampleId :
PW-1DL

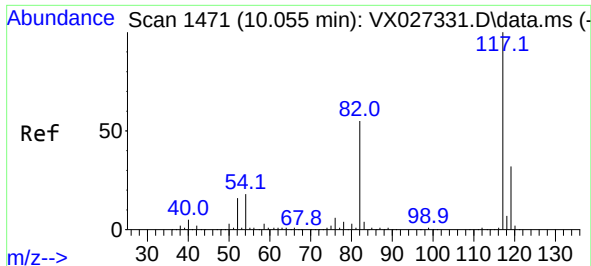
Tgt Ion: 69 Resp: 1944
Ion Ratio Lower Upper
69 100
41 145.4 43.8 65.6#
39 94.0 22.2 33.2#



#62
4-Bromofluorobenzene
Concen: 46.137 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX027372.D
Acq: 10 Mar 2022 13:10

Tgt Ion: 95 Resp: 273551
Ion Ratio Lower Upper
95 100
174 84.7 0.0 163.0
176 82.6 0.0 155.0

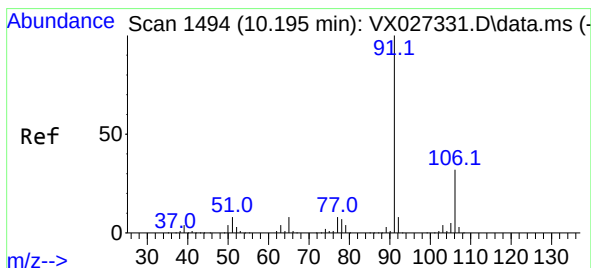
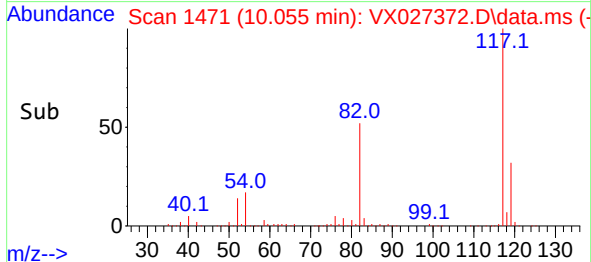
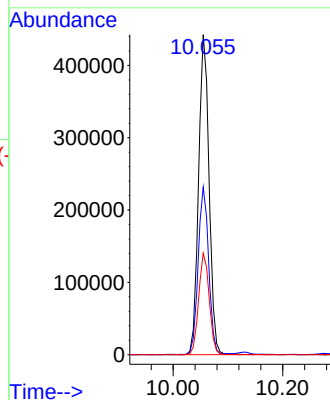
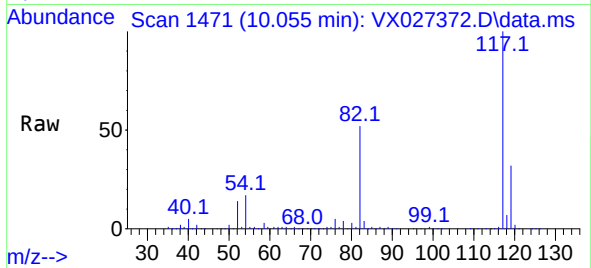




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX027372.D
Acq: 10 Mar 2022 13:10

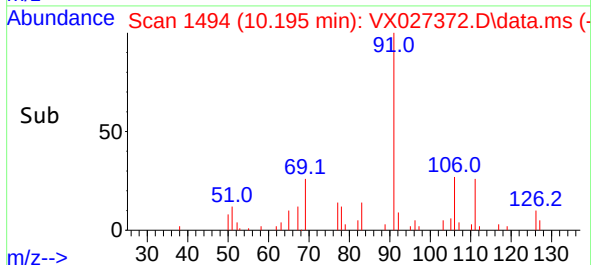
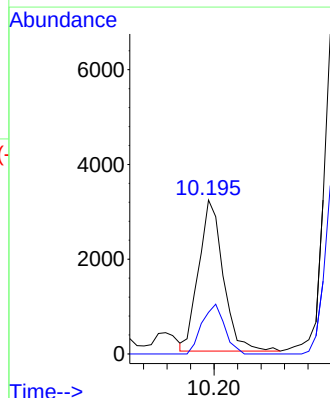
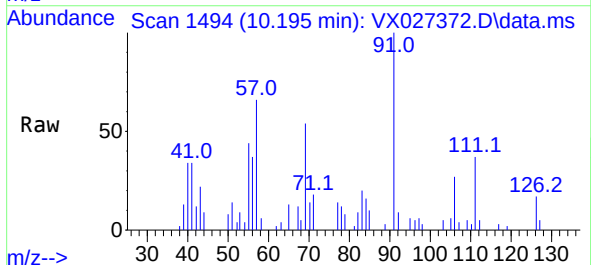
Instrument :
MSVOA_X
ClientSampleId :
PW-1DL

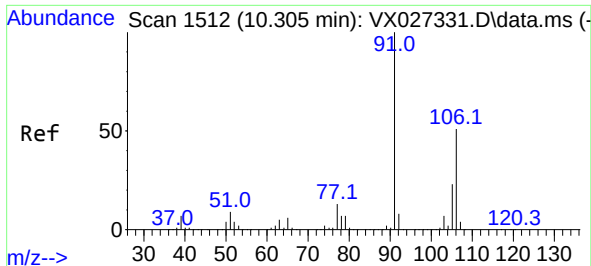
Tgt Ion:117 Resp: 591402
Ion Ratio Lower Upper
117 100
82 52.3 41.8 62.8
119 31.8 24.8 37.2



#67
Ethyl Benzene
Concen: 0.216 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX027372.D
Acq: 10 Mar 2022 13:10

Tgt Ion: 91 Resp: 4633
Ion Ratio Lower Upper
91 100
106 27.5 24.6 36.8

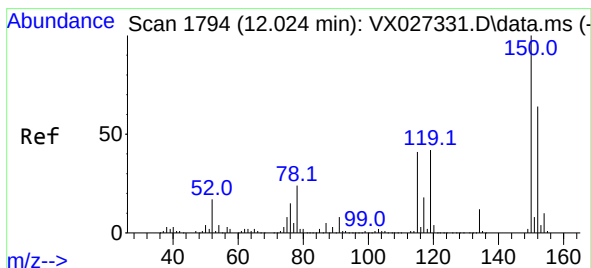
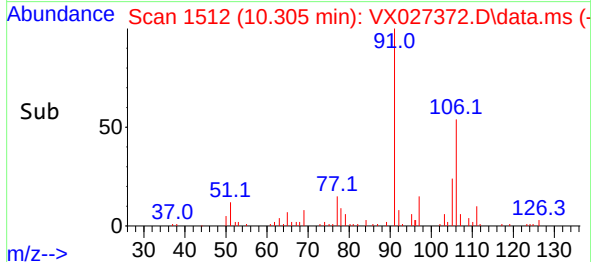
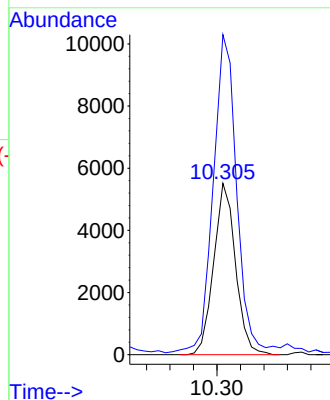
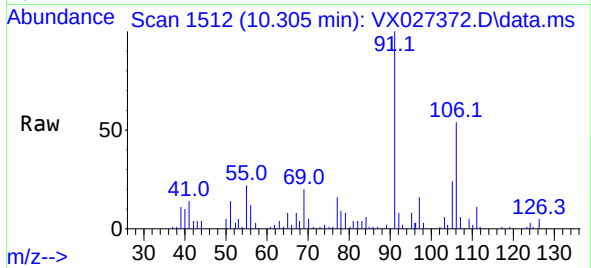




#68
m/p-Xylenes
Concen: 0.845 ug/l
RT: 10.305 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX027372.D
Acq: 10 Mar 2022 13:10

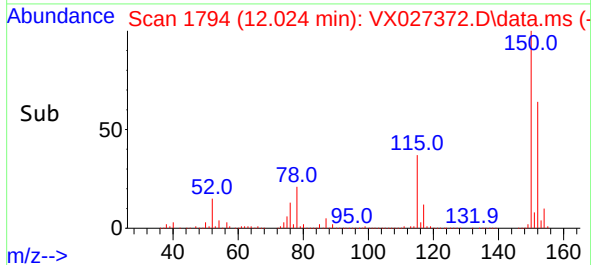
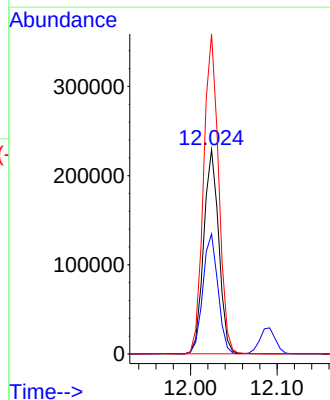
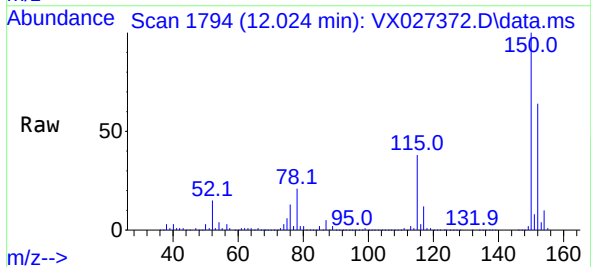
Instrument :
MSVOA_X
ClientSampleId :
PW-1DL

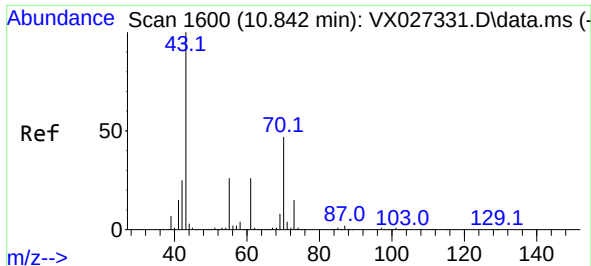
Tgt Ion:106 Resp: 7111
Ion Ratio Lower Upper
106 100
91 199.0 160.4 240.6



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX027372.D
Acq: 10 Mar 2022 13:10

Tgt Ion:152 Resp: 276503
Ion Ratio Lower Upper
152 100
115 58.7 37.5 112.7
150 157.0 0.0 338.2

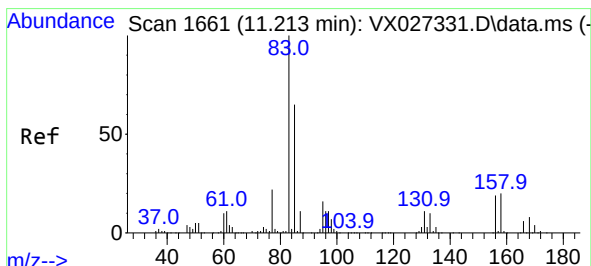
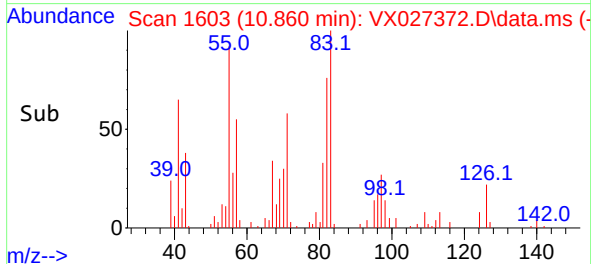
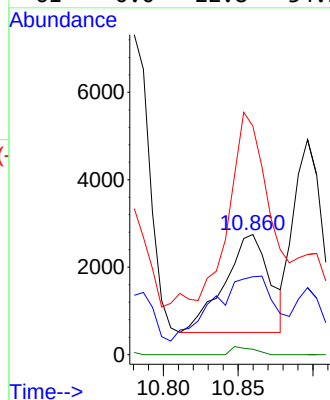
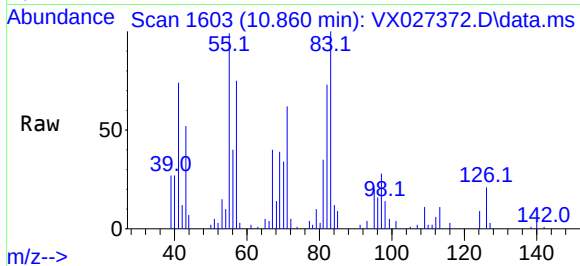




#74
N-amy1 acetate
Concen: 0.640 ug/l
RT: 10.860 min Scan# 1
Delta R.T. 0.018 min
Lab File: VX027372.D
Acq: 10 Mar 2022 13:10

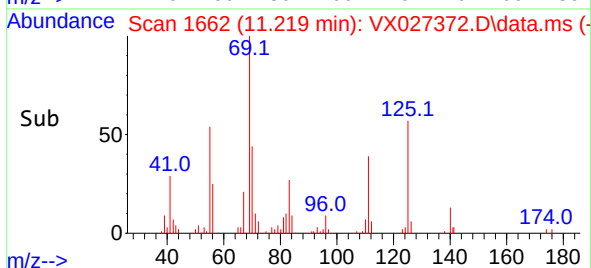
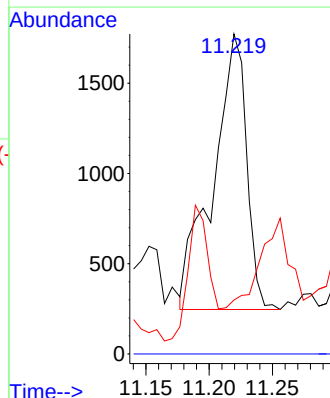
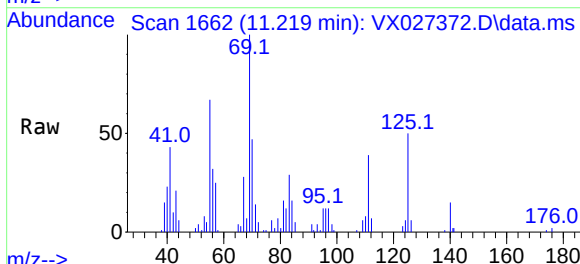
Instrument :
MSVOA_X
ClientSampleId :
PW-1DL

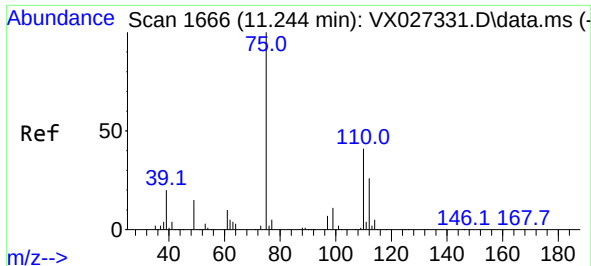
Tgt Ion:	43	Resp:	4733
Ion	Ratio	Lower	Upper
43	100		
70	89.3	42.5	63.7#
55	167.8	23.1	34.7#
61	0.0	22.8	34.2#



#75
1,1,2,2-Tetrachloroethane
Concen: 0.406 ug/l
RT: 11.219 min Scan# 1662
Delta R.T. 0.006 min
Lab File: VX027372.D
Acq: 10 Mar 2022 13:10

Tgt Ion:	83	Resp:	2821
Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.1	15.3#
85	0.0	32.6	97.7#

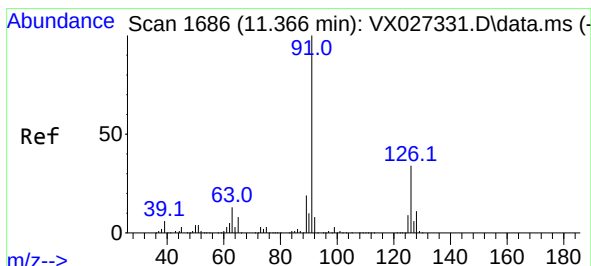
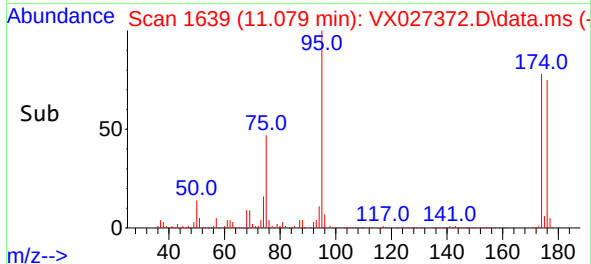
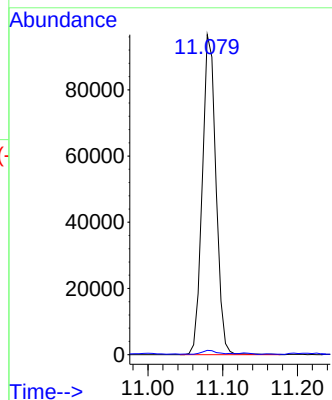
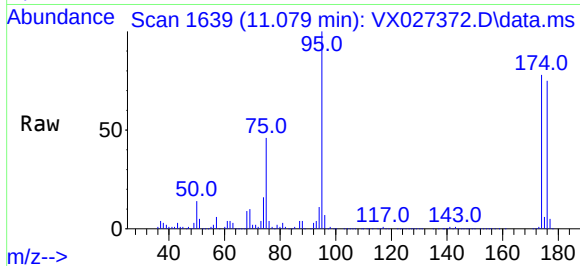




#76
1,2,3-Trichloropropane
Concen: 20.252 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.165 min
Lab File: VX027372.D
Acq: 10 Mar 2022 13:10

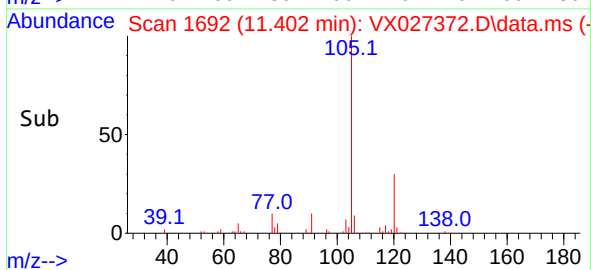
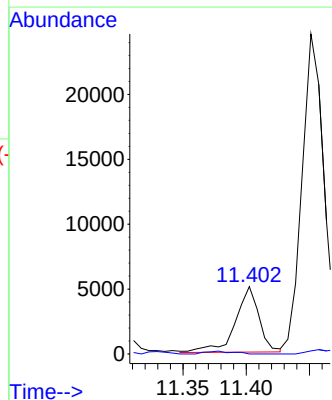
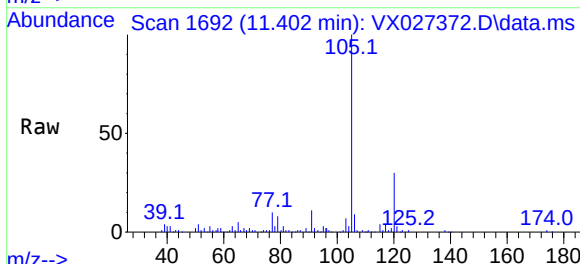
Instrument :
MSVOA_X
ClientSampleId :
PW-1DL

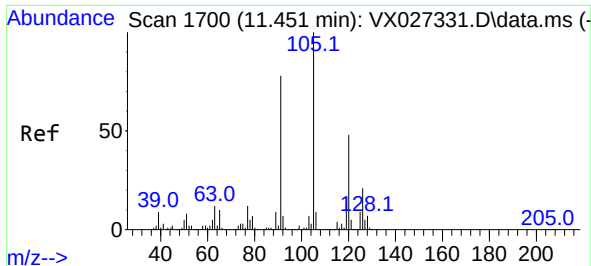
Tgt Ion: 75 Resp: 122859
Ion Ratio Lower Upper
75 100
77 1.3 19.4 58.2#



#79
2-Chlorotoluene
Concen: 0.464 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.036 min
Lab File: VX027372.D
Acq: 10 Mar 2022 13:10

Tgt Ion: 91 Resp: 6598
Ion Ratio Lower Upper
91 100
126 0.0 17.3 51.9#

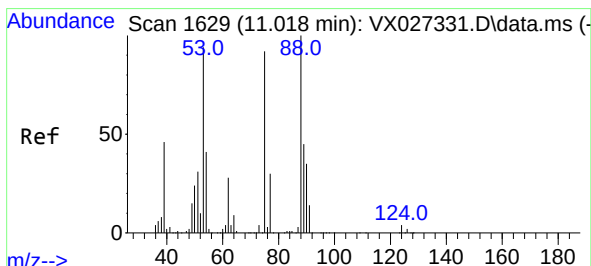
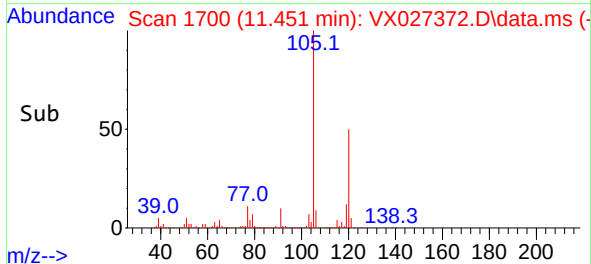
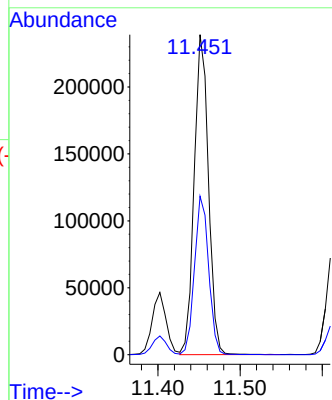
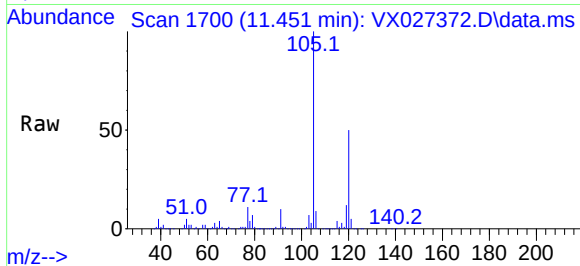




#80
1,3,5-Trimethylbenzene
Concen: 16.585 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX027372.D
Acq: 10 Mar 2022 13:10

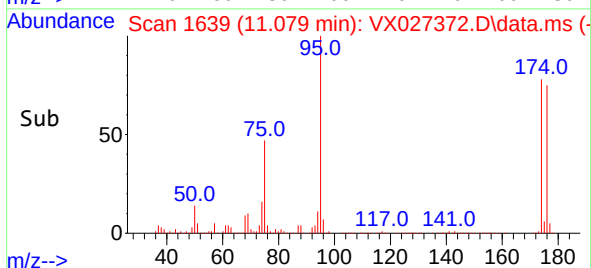
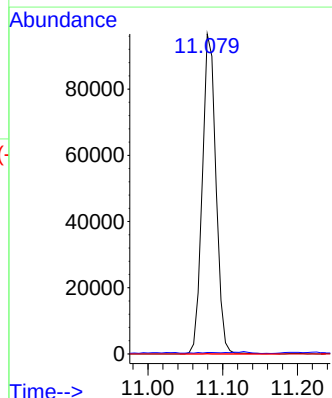
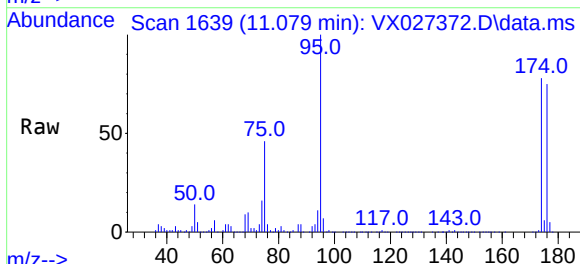
Instrument :
MSVOA_X
ClientSampleId :
PW-1DL

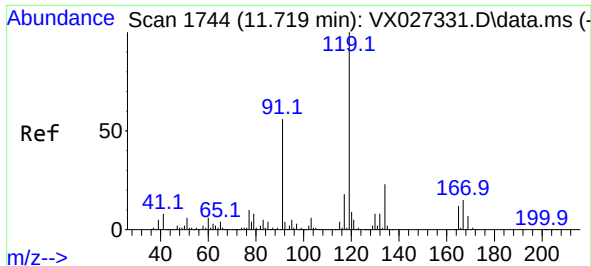
Tgt Ion:105 Resp: 287548
Ion Ratio Lower Upper
105 100
120 49.3 24.3 72.9



#81
trans-1,4-Dichloro-2-butene
Concen: 65.496 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX027372.D
Acq: 10 Mar 2022 13:10

Tgt Ion: 75 Resp: 122859
Ion Ratio Lower Upper
75 100
53 0.4 69.0 103.4#
89 0.0 37.0 55.6#

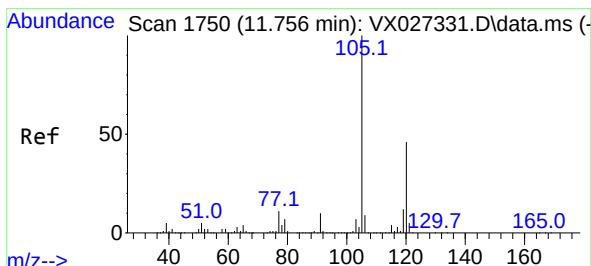
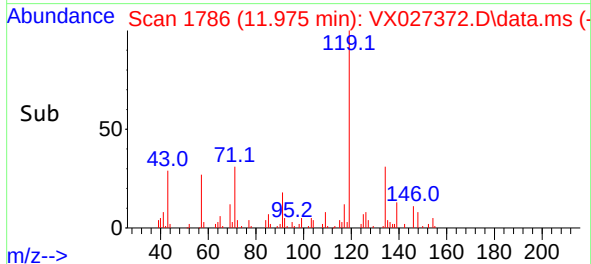
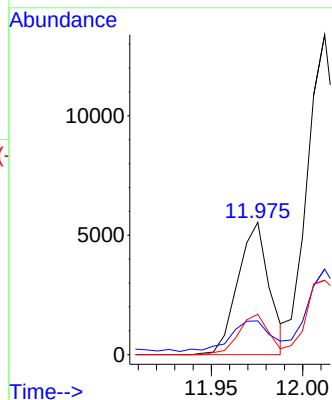
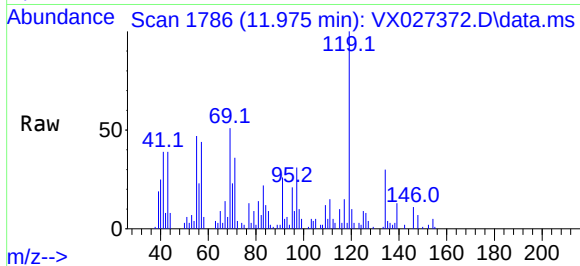




#83
tert-Butylbenzene
Concen: 0.381 ug/l
RT: 11.975 min Scan# 11
Delta R.T. 0.256 min
Lab File: VX027372.D
Acq: 10 Mar 2022 13:10

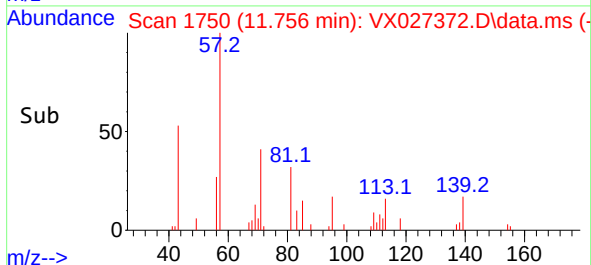
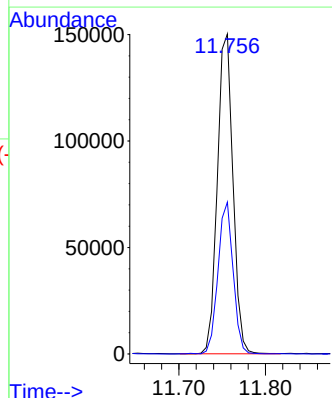
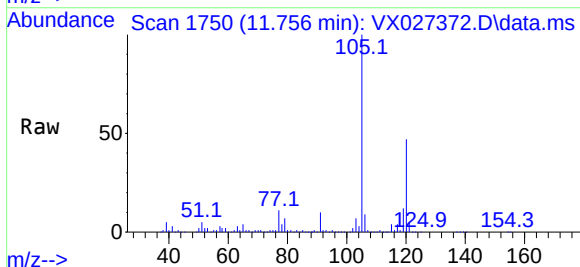
Instrument :
MSVOA_X
ClientSampleId :
PW-1DL

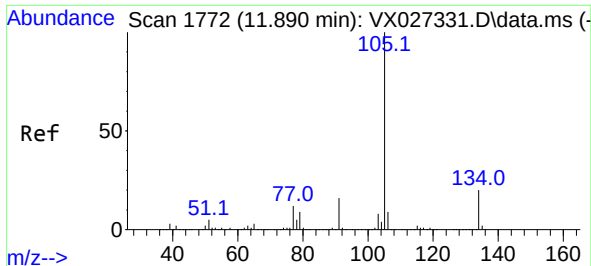
Tgt Ion:119 Resp: 6609
Ion Ratio Lower Upper
119 100
91 29.6 26.9 80.6
134 29.2 11.4 34.2



#84
1,2,4-Trimethylbenzene
Concen: 10.915 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX027372.D
Acq: 10 Mar 2022 13:10

Tgt Ion:105 Resp: 187679
Ion Ratio Lower Upper
105 100
120 46.2 22.6 67.8

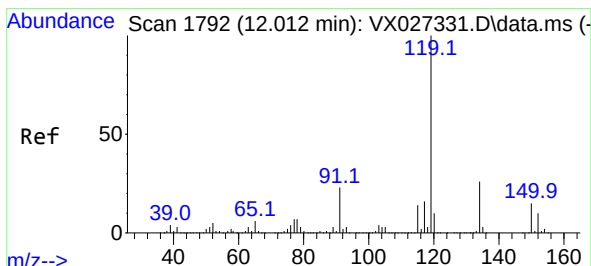
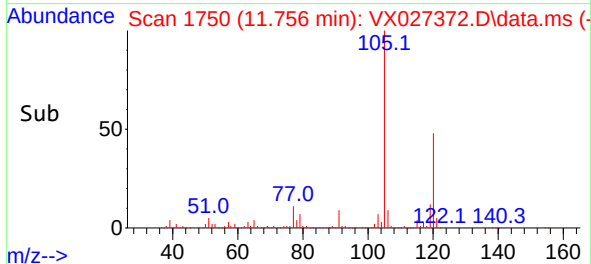
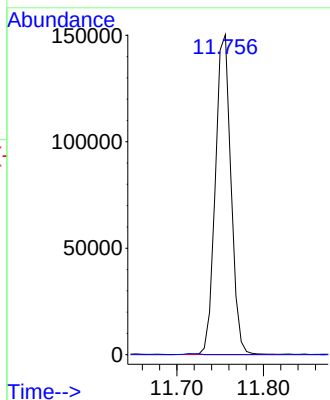
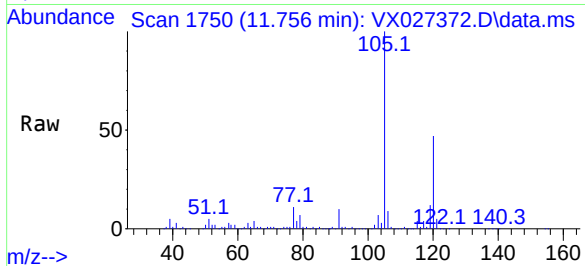




#85
 sec-Butylbenzene
 Concen: 8.979 ug/l
 RT: 11.756 min Scan# 1750
 Delta R.T. -0.134 min
 Lab File: VX027372.D
 Acq: 10 Mar 2022 13:10

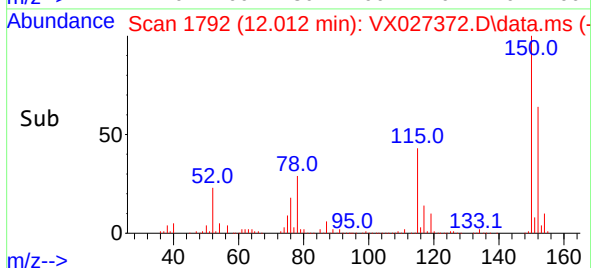
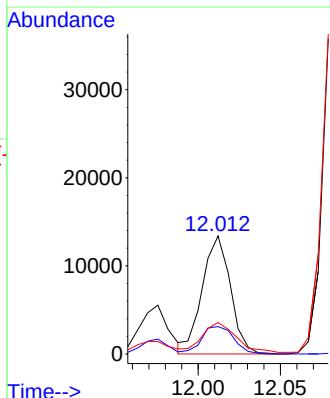
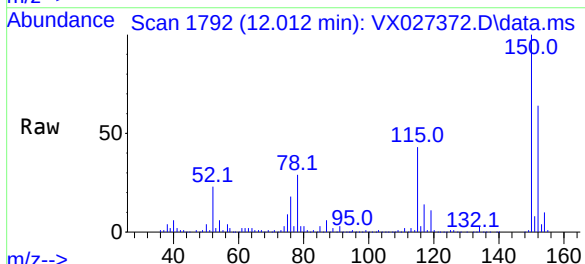
Instrument :
 MSVOA_X
 ClientSampleId :
 PW-1DL

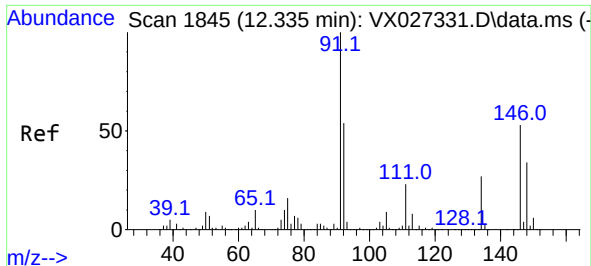
Tgt Ion:105 Resp: 187679
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.2 30.4#



#86
 p-Isopropyltoluene
 Concen: 0.905 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX027372.D
 Acq: 10 Mar 2022 13:10

Tgt Ion:119 Resp: 16016
 Ion Ratio Lower Upper
 119 100
 134 26.6 13.0 39.0
 91 29.6 11.3 33.9





#89

n-Butylbenzene

Concen: 2.076 ug/l

RT: 12.317 min Scan# 1842

Delta R.T. -0.018 min

Lab File: VX027372.D

Acq: 10 Mar 2022 13:10

Instrument :

MSVOA_X

ClientSampleId :

PW-1DL

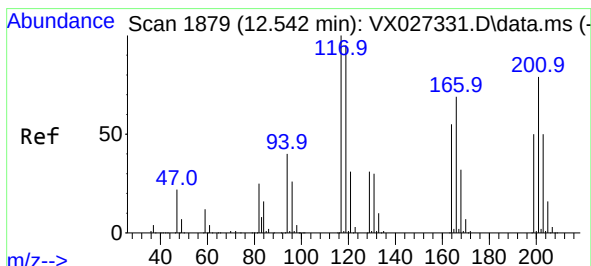
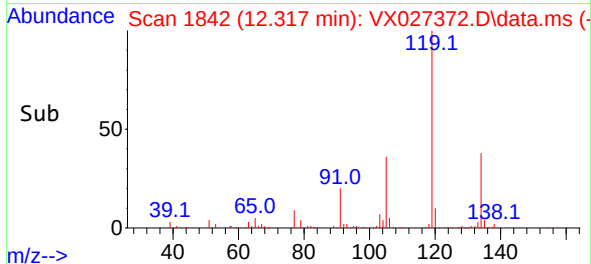
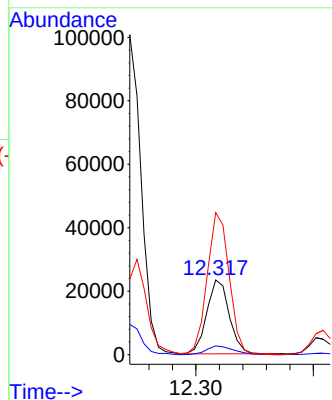
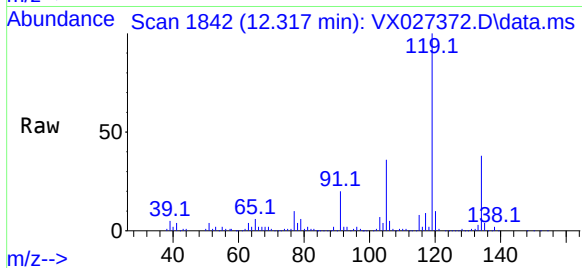
Tgt Ion: 91 Resp: 30768

Ion Ratio Lower Upper

91 100

92 14.4 27.8 83.3#

134 189.3 13.3 39.8#



#90

Hexachloroethane

Concen: 10.788 ug/l

RT: 12.616 min Scan# 1891

Delta R.T. 0.074 min

Lab File: VX027372.D

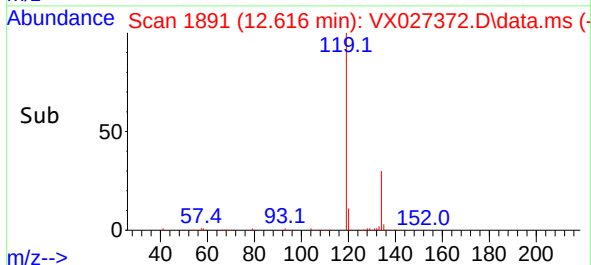
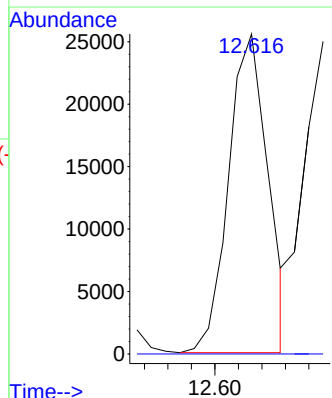
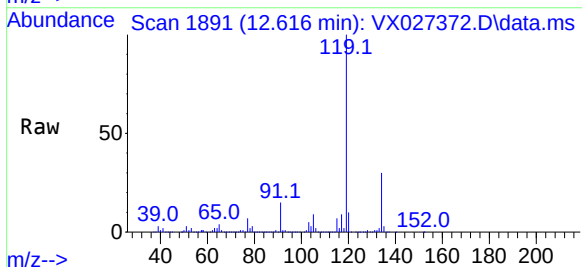
Acq: 10 Mar 2022 13:10

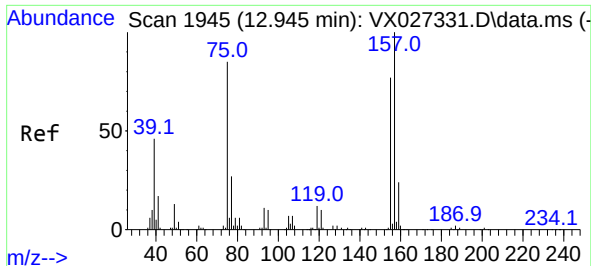
Tgt Ion: 117 Resp: 29755

Ion Ratio Lower Upper

117 100

201 0.0 39.5 118.5#

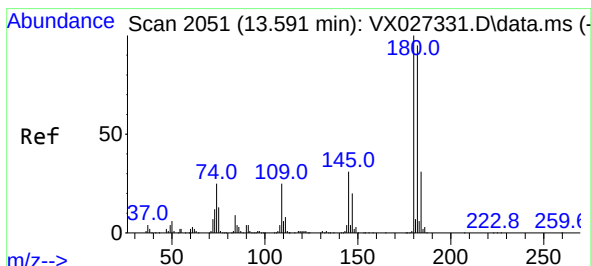
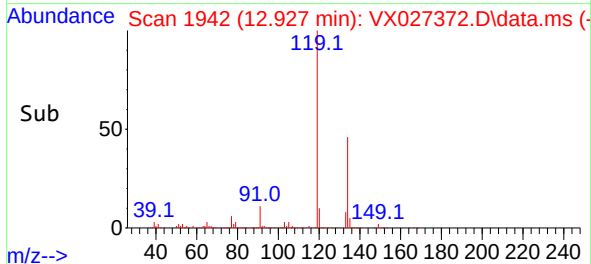
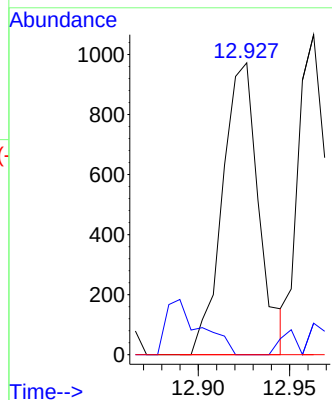
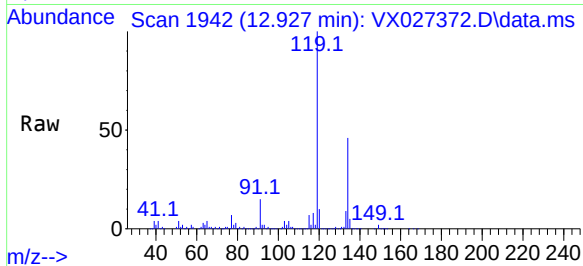




#92
1,2-Dibromo-3-Chloropropane
Concen: 0.923 ug/l
RT: 12.927 min Scan# 1945
Delta R.T. -0.018 min
Lab File: VX027372.D
Acq: 10 Mar 2022 13:10

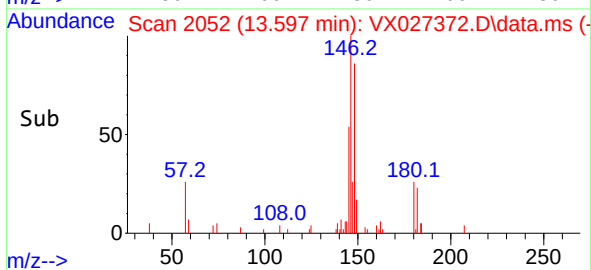
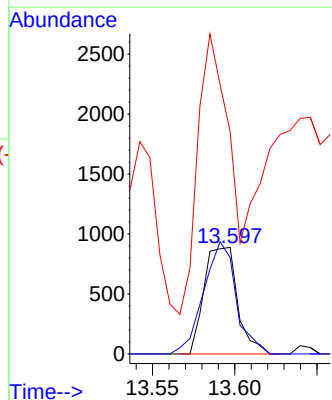
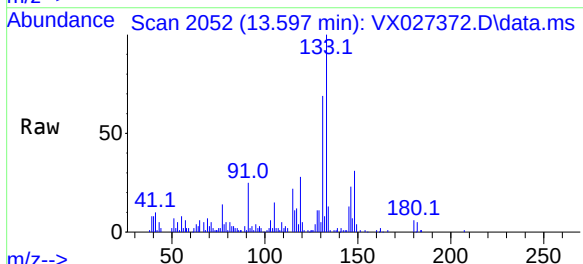
Instrument :
MSVOA_X
ClientSampleId :
PW-1DL

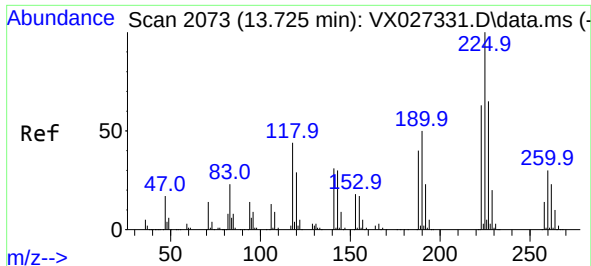
Tgt Ion: 75 Resp: 1344
Ion Ratio Lower Upper
75 100
155 0.0 47.0 141.2#
157 0.0 57.9 173.6#



#93
1,2,4-Trichlorobenzene
Concen: 0.202 ug/l
RT: 13.597 min Scan# 2052
Delta R.T. 0.006 min
Lab File: VX027372.D
Acq: 10 Mar 2022 13:10

Tgt Ion: 180 Resp: 1252
Ion Ratio Lower Upper
180 100
182 102.2 47.7 143.1
145 299.2 15.2 45.5#

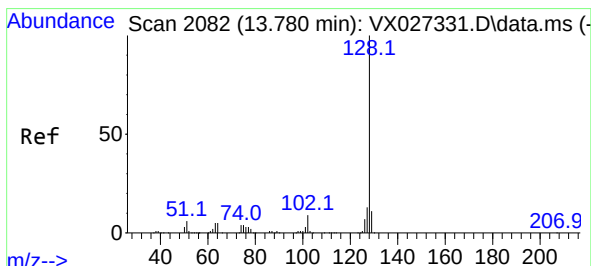
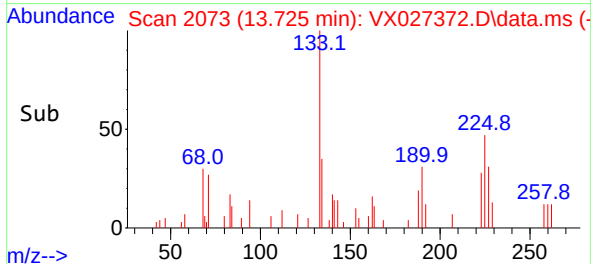
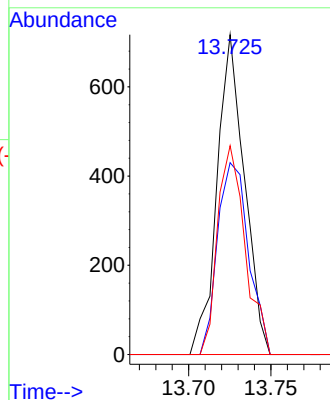
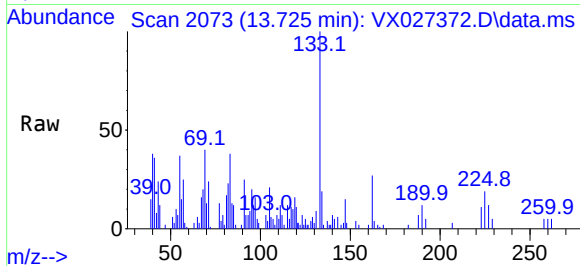




#94
Hexachlorobutadiene
Concen: 0.306 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX027372.D
Acq: 10 Mar 2022 13:10

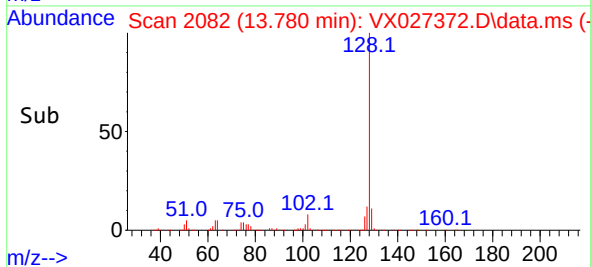
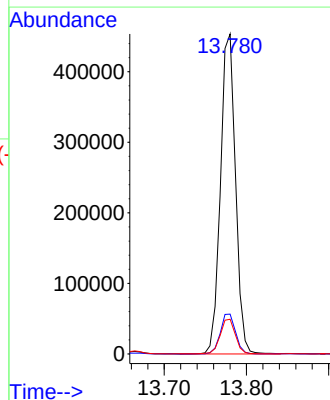
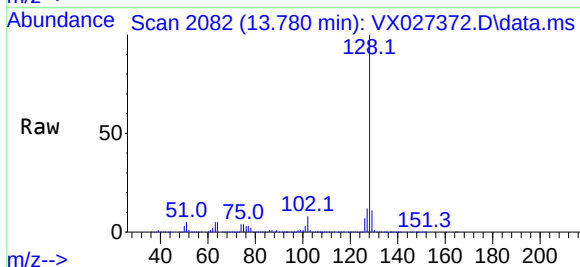
Instrument :
MSVOA_X
ClientSampleId :
PW-1DL

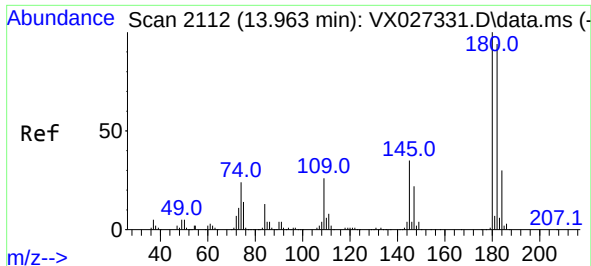
Tgt Ion:225 Resp: 833
Ion Ratio Lower Upper
225 100
223 67.7 34.2 102.5
227 65.5 33.9 101.7



#95
Naphthalene
Concen: 27.618 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX027372.D
Acq: 10 Mar 2022 13:10

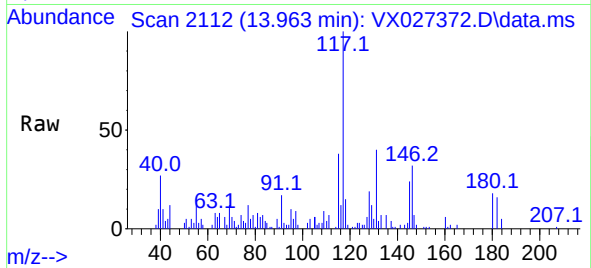
Tgt Ion:128 Resp: 575273
Ion Ratio Lower Upper
128 100
127 12.7 10.2 15.4
129 11.1 8.7 13.1





#96
 1,2,3-Trichlorobenzene
 Concen: 0.203 ug/l
 RT: 13.963 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: VX027372.D
 Acq: 10 Mar 2022 13:10

Instrument :
 MSVOA_X
 ClientSampleId :
 PW-1DL



Tgt Ion:180 Resp: 1261
 Ion Ratio Lower Upper
 180 100
 182 82.4 50.0 149.8
 145 241.5 16.2 48.5#

