

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040822\
 Data File : VX028033.D
 Acq On : 08 Apr 2022 17:31
 Operator : JC/MD
 Sample : N2334-04
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TWO-INCH-WELL

Quant Time: Apr 11 01:18:35 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040722W.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 07 18:12:28 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	80856	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	140646	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	152149	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	73517	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	68414	55.738	ug/l	0.00
Spiked Amount 50.000	Range 61	- 141	Recovery	= 111.480%		
35) Dibromofluoromethane	5.391	113	49073	51.979	ug/l	0.00
Spiked Amount 50.000	Range 69	- 133	Recovery	= 103.960%		
50) Toluene-d8	8.653	98	169475	50.311	ug/l	0.00
Spiked Amount 50.000	Range 65	- 126	Recovery	= 100.620%		
62) 4-Bromofluorobenzene	11.085	95	79312	55.386	ug/l	0.00
Spiked Amount 50.000	Range 58	- 135	Recovery	= 110.780%		
Target Compounds						Qvalue
3) Chloromethane	1.288	50	36	1.500	ug/l	# 42
5) Bromomethane	1.618	94	116	0.978	ug/l	85
6) Chloroethane	1.672	64	78	1.687	ug/l	# 43
11) Tert butyl alcohol	2.959	59	6662	30.805	ug/l	# 72
13) Acrolein	2.215	56	6345	32.088	ug/l	# 1
14) Allyl chloride	2.782	41	18813	12.953	ug/l	# 73
15) Acrylonitrile	3.105	53	2746	5.285	ug/l	# 36
16) Acetone	2.386	43	3001	2.762	ug/l	# 82
17) Carbon Disulfide	2.520	76	88	Below Cal	#	75
18) Methyl Acetate	2.782	43	35909	28.136	ug/l	# 46
19) Methyl tert-butyl Ether	3.111	73	10309	3.435	ug/l	# 1
20) Methylene Chloride	2.880	84	17319	19.980	ug/l	# 22
22) Diisopropyl ether	3.763	45	21886	7.333	ug/l	89
23) Vinyl Acetate	3.751	43	19728	7.532	ug/l	# 66
25) 2-Butanone	4.568	43	2480	3.114	ug/l	# 81
26) 2,2-Dichloropropane	4.440	77	299	0.216	ug/l	# 52
29) Tetrahydrofuran	5.032	42	367	0.727	ug/l	# 36
30) Chloroform	5.184	83	15603	8.454	ug/l	# 17
31) Cyclohexane	5.477	56	260015	174.741	ug/l	86
36) 1,1-Dichloropropene	5.556	75	7616	5.486	ug/l	# 50
38) Carbon Tetrachloride	5.556	117	9332	6.211	ug/l	# 15
39) Methylcyclohexane	7.385	83	113731	70.708	ug/l	# 86
40) Benzene	6.044	78	145068	37.432	ug/l	98
41) Methacrylonitrile	4.897	41	681	0.795	ug/l	# 1
42) 1,2-Dichloroethane	6.050	62	1639	0.999	ug/l	# 73
43) Isopropyl Acetate	6.354	43	4463	1.817	ug/l	# 56
45) 1,2-Dichloropropane	7.385	63	2049	2.115	ug/l	# 1
46) Dibromomethane	7.574	93	198	0.254	ug/l	# 1
47) Bromodichloromethane	7.879	83	1400	0.981	ug/l	# 24
48) Methyl methacrylate	7.659	41	11013	8.796	ug/l	# 82
51) 4-Methyl-2-Pentanone	8.647	43	2441	1.524	ug/l	# 58
52) Toluene	8.720	92	16015	6.437	ug/l	97
54) cis-1,3-Dichloropropene	8.513	75	332	0.217	ug/l	# 1
56) Ethyl methacrylate	9.104	69	1661	1.075	ug/l	# 1
58) 2-Chloroethyl Vinyl ether	8.196	63	2235	3.076	ug/l	# 45
59) 2-Hexanone	9.458	43	564	0.441	ug/l	# 24

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

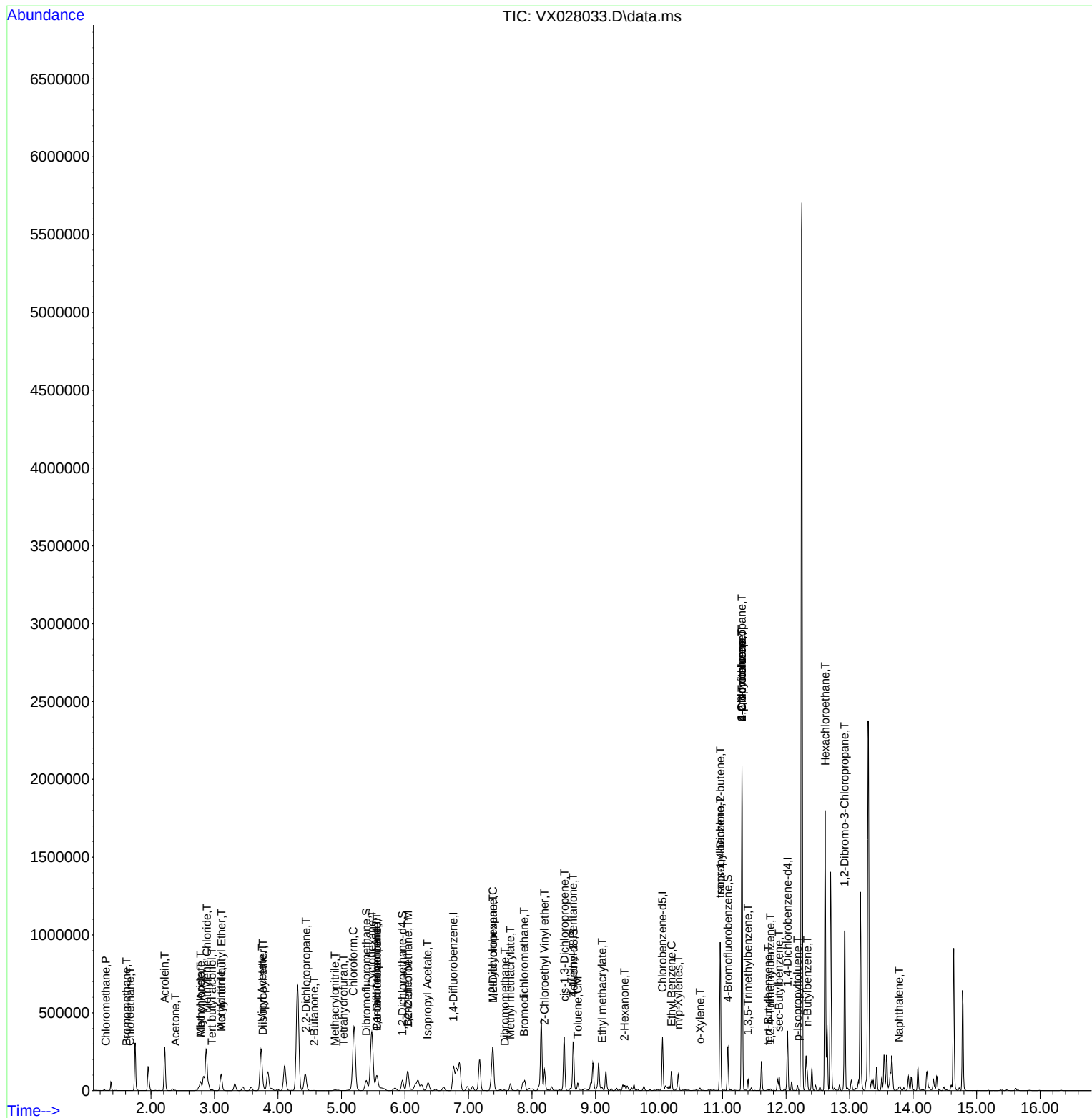
67) Ethyl Benzene	10.195	91	70345	12.095	ug/l	96
68) m/p-Xylenes	10.305	106	23489	10.772	ug/l	92
69) o-Xylene	10.646	106	3224	1.505	ug/l	83
73) Isopropylbenzene	10.963	105	474738	83.303	ug/l	100
76) 1,2,3-Trichloropropane	11.305	75	8485	4.705	ug/l #	1
78) n-propylbenzene	11.305	91	1244107	183.102	ug/l	100
79) 2-Chlorotoluene	11.305	91	1244107	297.293	ug/l #	40
80) 1,3,5-Trimethylbenzene	11.402	105	33073	6.762	ug/l	70
81) trans-1,4-Dichloro-2-b...	10.963	75	5837	14.937	ug/l #	60
82) 4-Chlorotoluene	11.305	91	1244107	255.442	ug/l #	45
83) tert-Butylbenzene	11.719	119	2180	0.479	ug/l #	70
84) 1,2,4-Trimethylbenzene	11.756	105	4280	0.872	ug/l	96
85) sec-Butylbenzene	11.890	105	47350	8.246	ug/l	97
86) p-Isopropyltoluene	12.183	119	13436	2.794	ug/l #	78
89) n-Butylbenzene	12.335	91	69569	16.094	ug/l #	68
90) Hexachloroethane	12.616	117	67544	92.967	ug/l #	10
92) 1,2-Dibromo-3-Chloropr...	12.920	75	4091	8.478	ug/l #	1
95) Naphthalene	13.780	128	13782	2.677	ug/l #	92

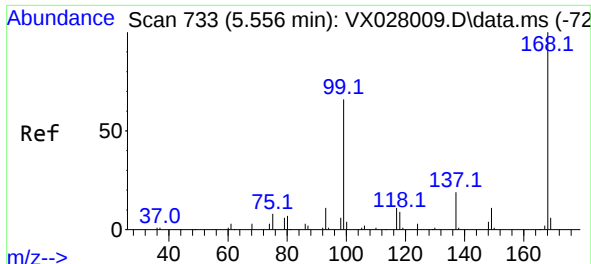
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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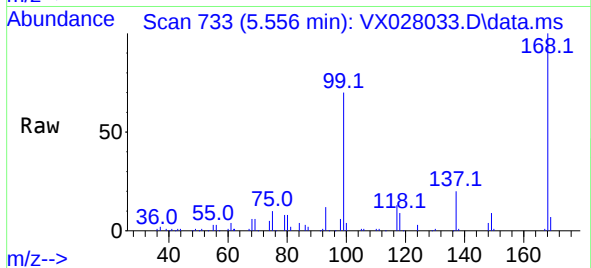
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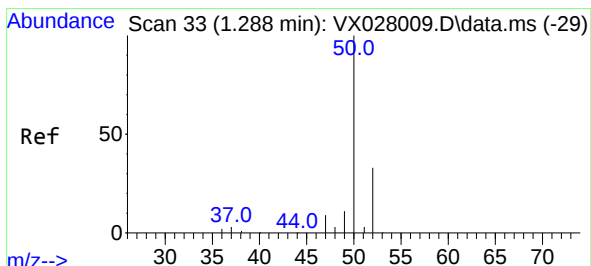
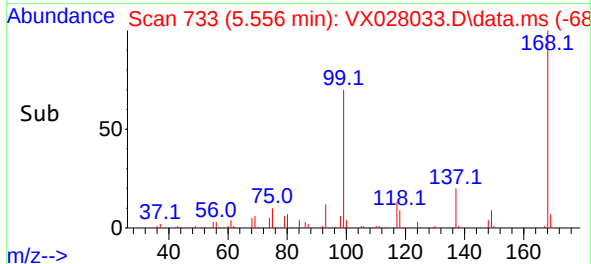
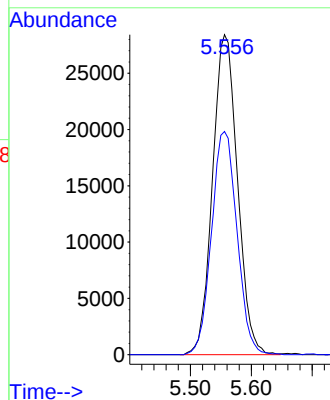


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX028033.D
Acq: 08 Apr 2022 17:31

Instrument :
MSVOA_X
ClientSampleId :
TWO-INCH-WELL

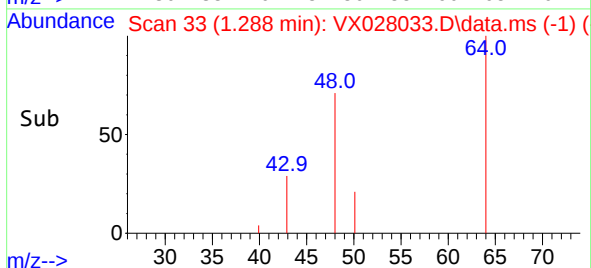
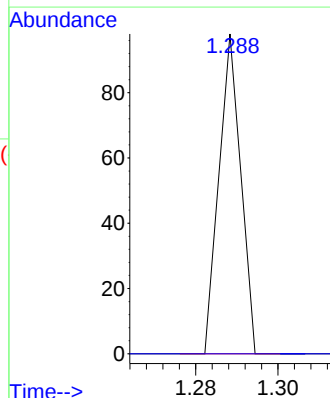
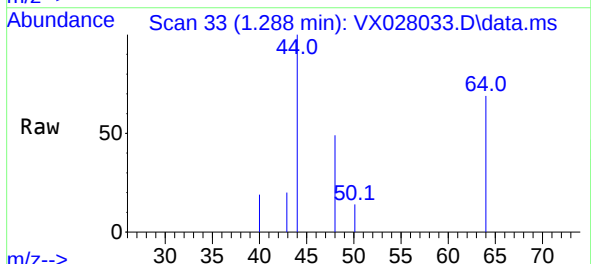


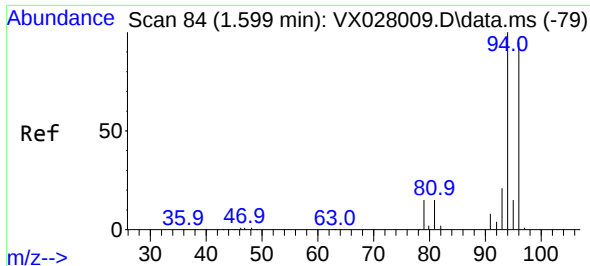
Tgt Ion:168 Resp: 80856
Ion Ratio Lower Upper
168 100
99 69.7 41.7 62.5#



#3
Chloromethane
Concen: 1.500 ug/l
RT: 1.288 min Scan# 33
Delta R.T. 0.000 min
Lab File: VX028033.D
Acq: 08 Apr 2022 17:31

Tgt Ion: 50 Resp: 36
Ion Ratio Lower Upper
50 100
52 0.0 26.4 39.6#

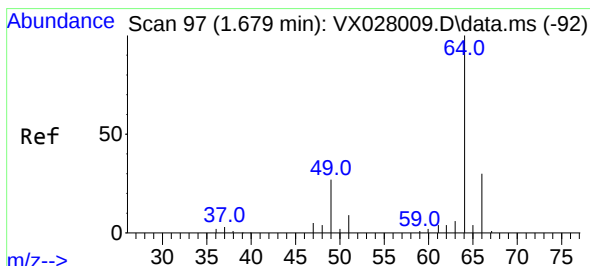
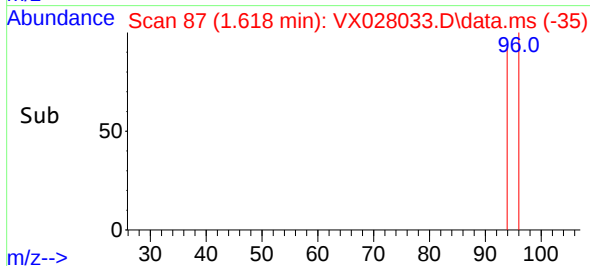
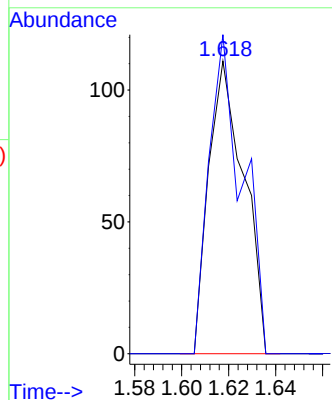
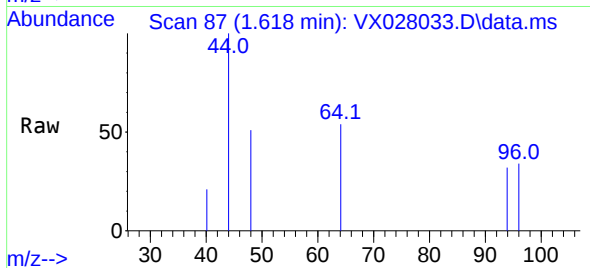




#5
Bromomethane
Concen: 0.978 ug/l
RT: 1.618 min Scan# 81
Delta R.T. 0.019 min
Lab File: VX028033.D
Acq: 08 Apr 2022 17:31

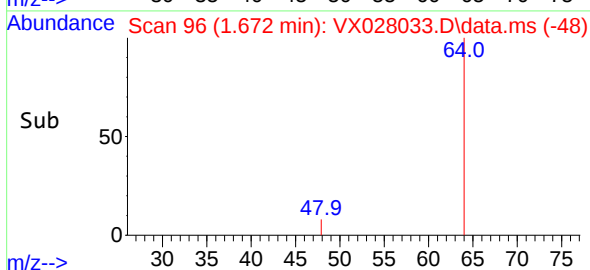
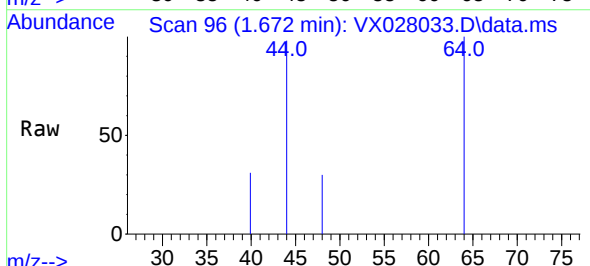
Instrument :
MSVOA_X
ClientSampleId :
TWO-INCH-WELL

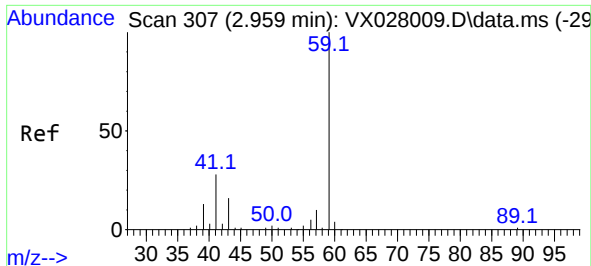
Tgt Ion: 94 Resp: 116
Ion Ratio Lower Upper
94 100
96 109.0 75.3 112.9



#6
Chloroethane
Concen: 1.687 ug/l
RT: 1.672 min Scan# 96
Delta R.T. -0.007 min
Lab File: VX028033.D
Acq: 08 Apr 2022 17:31

Tgt Ion: 64 Resp: 78
Ion Ratio Lower Upper
64 100
66 0.0 25.3 37.9#





#11

Tert butyl alcohol

Concen: 30.805 ug/l

RT: 2.959 min Scan# 30

Delta R.T. -0.000 min

Lab File: VX028033.D

Acq: 08 Apr 2022 17:31

Instrument :

MSVOA_X

ClientSampleId :

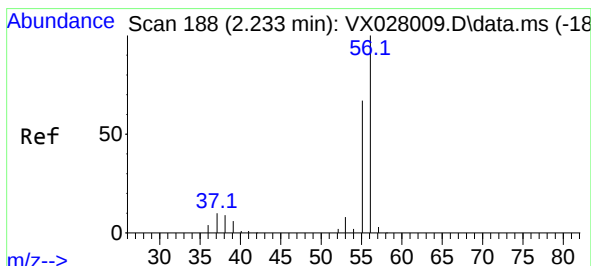
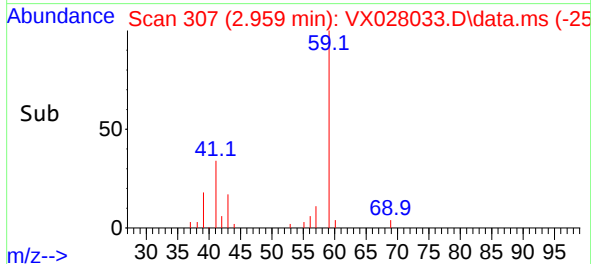
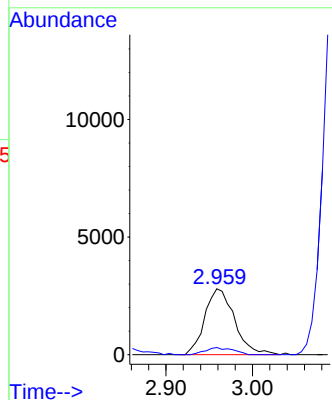
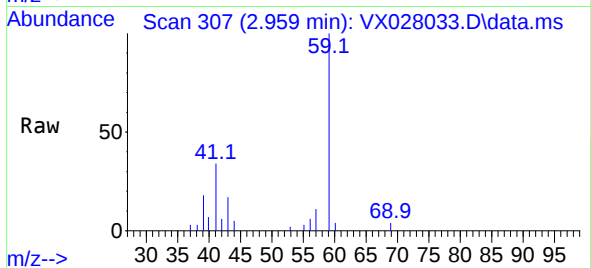
TWO-INCH-WELL

Tgt Ion: 59 Resp: 6662

Ion Ratio Lower Upper

59 100

57 0.0 8.3 12.5#



#13

Acrolein

Concen: 32.088 ug/l

RT: 2.215 min Scan# 185

Delta R.T. -0.018 min

Lab File: VX028033.D

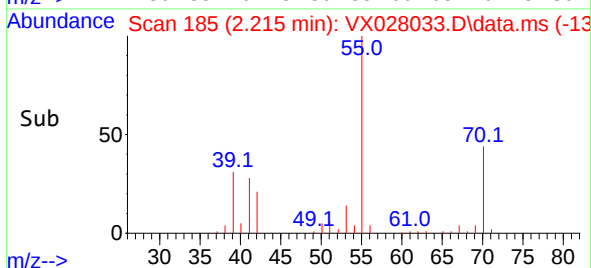
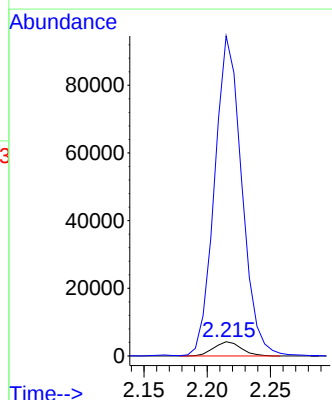
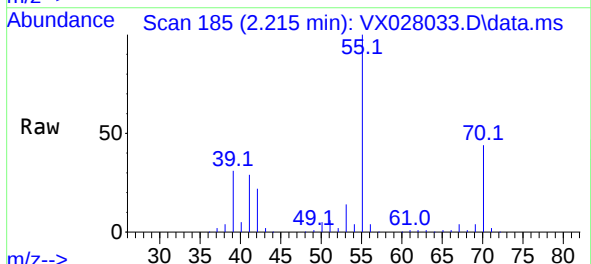
Acq: 08 Apr 2022 17:31

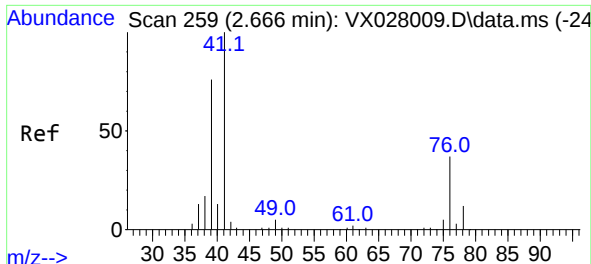
Tgt Ion: 56 Resp: 6345

Ion Ratio Lower Upper

56 100

55 2232.6 55.0 82.6#

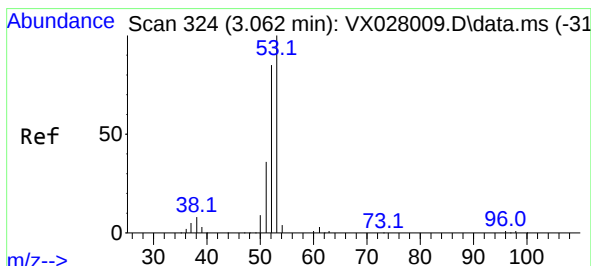
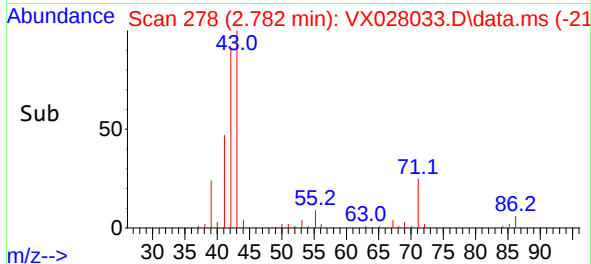
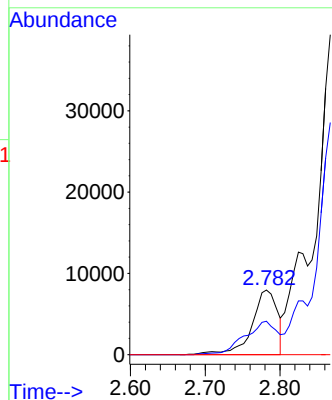
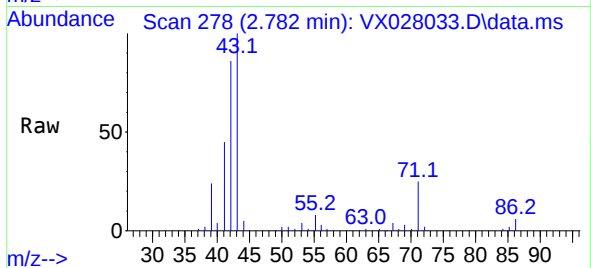




#14
Allyl chloride
Concen: 12.953 ug/l
RT: 2.782 min Scan# 21
Delta R.T. 0.116 min
Lab File: VX028033.D
Acq: 08 Apr 2022 17:31

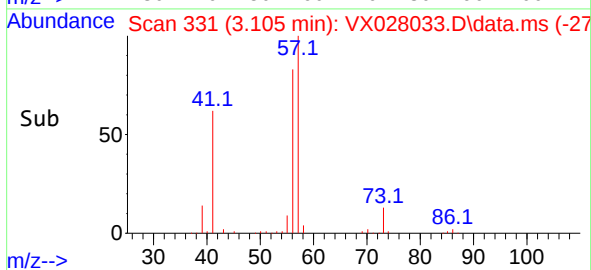
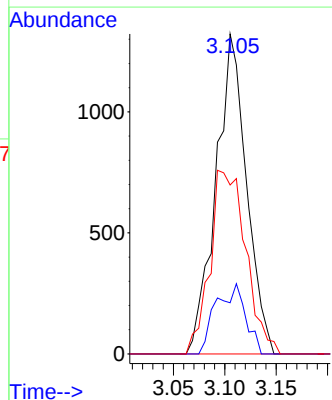
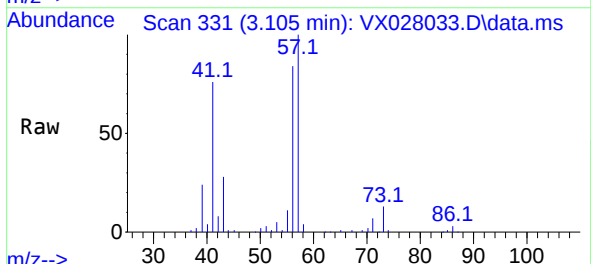
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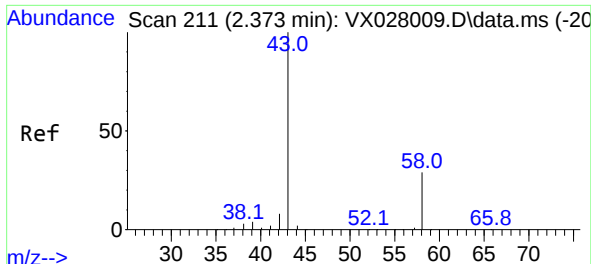
Tgt Ion: 41 Resp: 18813
Ion Ratio Lower Upper
41 100
39 65.0 50.4 75.6
76 0.0 32.7 49.1#



#15
Acrylonitrile
Concen: 5.285 ug/l
RT: 3.105 min Scan# 331
Delta R.T. 0.043 min
Lab File: VX028033.D
Acq: 08 Apr 2022 17:31

Tgt Ion: 53 Resp: 2746
Ion Ratio Lower Upper
53 100
52 21.0 65.7 98.5#
51 66.8 28.4 42.6#

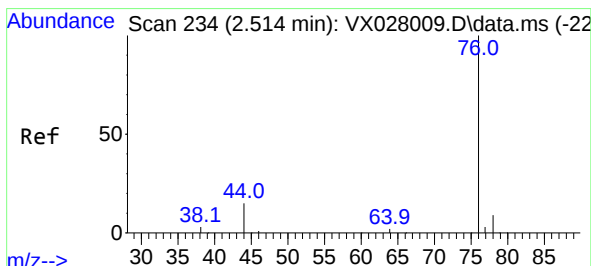
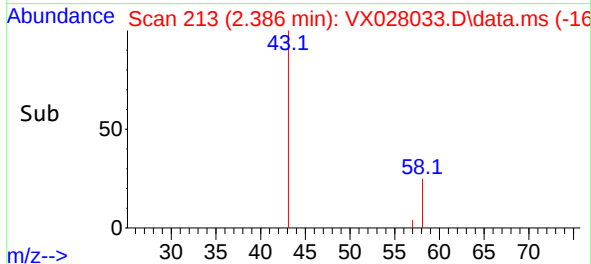
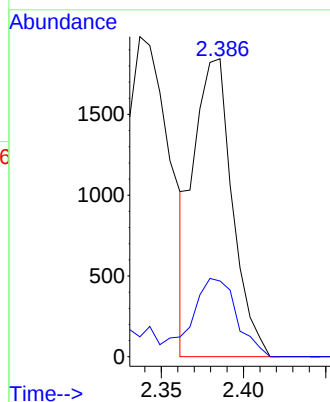
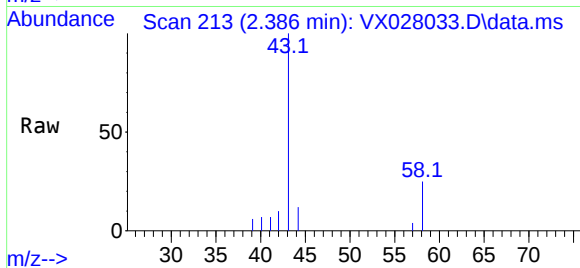




#16
Acetone
Concen: 2.762 ug/l
RT: 2.386 min Scan# 211
Delta R.T. 0.013 min
Lab File: VX028033.D
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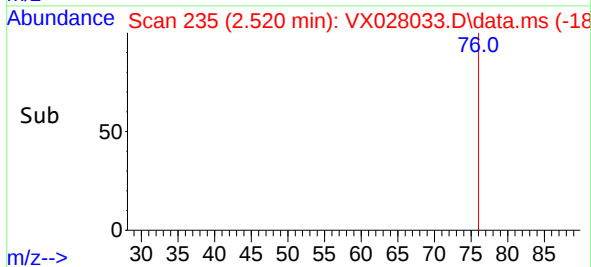
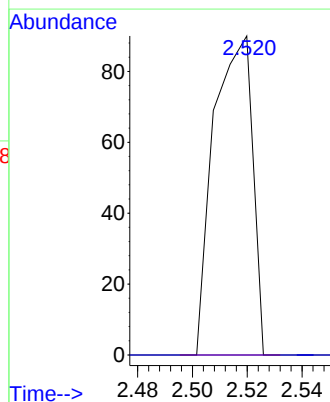
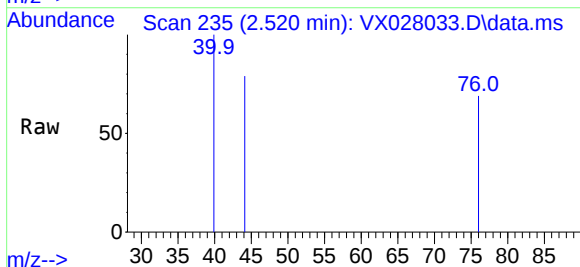
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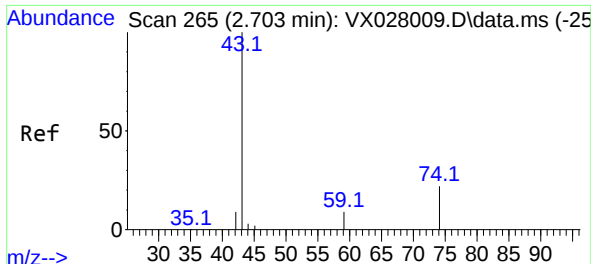
Tgt Ion: 43 Resp: 3001
Ion Ratio Lower Upper
43 100
58 25.4 28.8 43.2#



#17
Carbon Disulfide
Concen: Below Cal
RT: 2.520 min Scan# 235
Delta R.T. 0.006 min
Lab File: VX028033.D
Acq: 08 Apr 2022 17:31

Tgt Ion: 76 Resp: 88
Ion Ratio Lower Upper
76 100
78 0.0 7.2 10.8#





#18

Methyl Acetate

Concen: 28.136 ug/l

RT: 2.782 min Scan# 21

Delta R.T. 0.079 min

Lab File: VX028033.D

Acq: 08 Apr 2022 17:31

Instrument :

MSVOA_X

ClientSampleId :

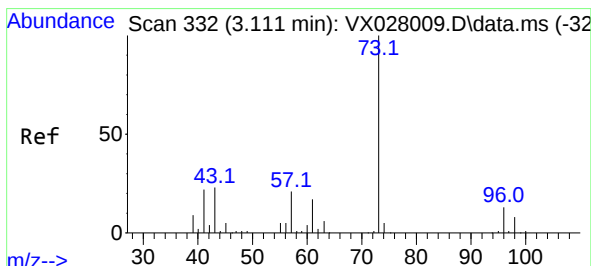
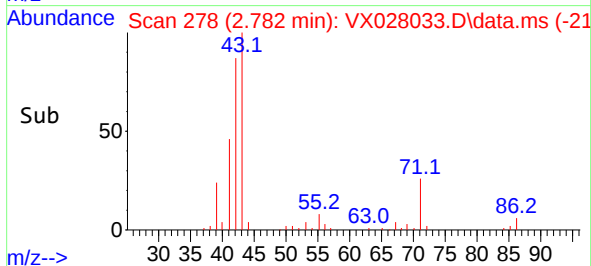
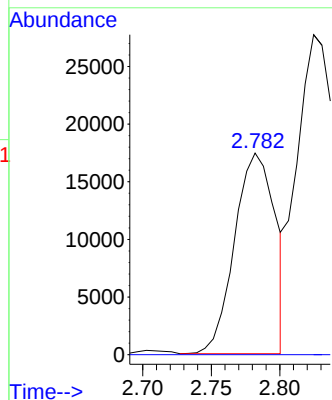
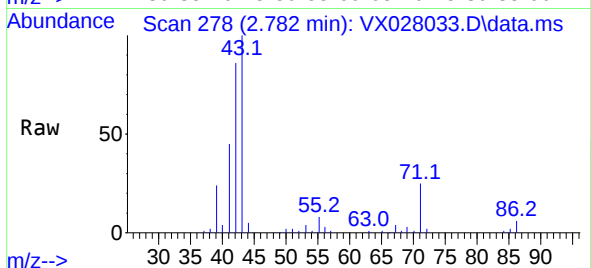
TWO-INCH-WELL

Tgt Ion: 43 Resp: 35909

Ion Ratio Lower Upper

43 100

74 0.0 22.8 34.2#



#19

Methyl tert-butyl Ether

Concen: 3.435 ug/l

RT: 3.111 min Scan# 332

Delta R.T. 0.000 min

Lab File: VX028033.D

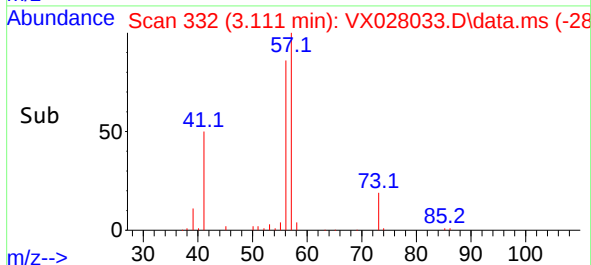
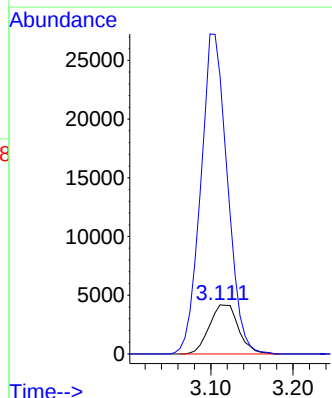
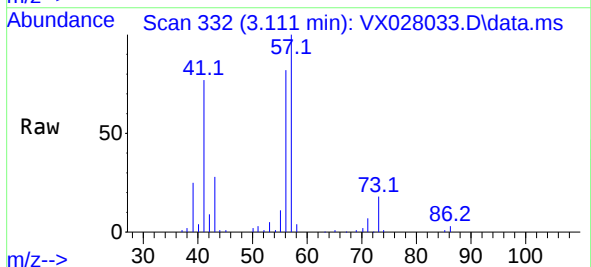
Acq: 08 Apr 2022 17:31

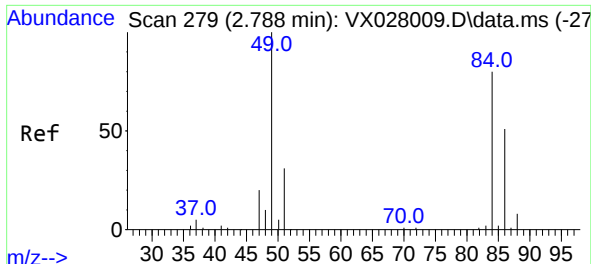
Tgt Ion: 73 Resp: 10309

Ion Ratio Lower Upper

73 100

57 565.4 16.8 25.2#

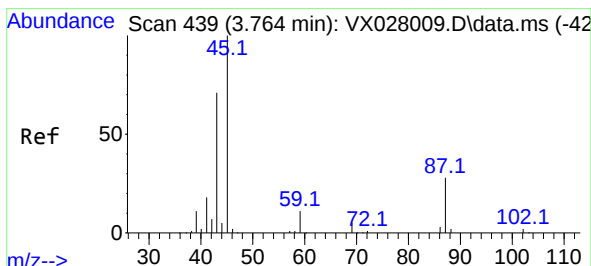
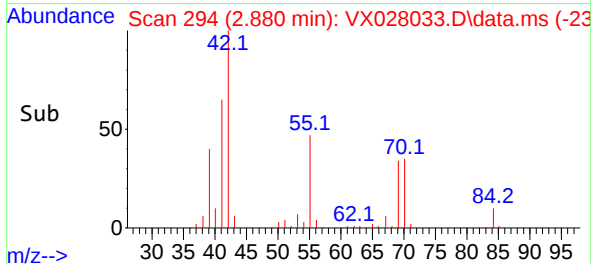
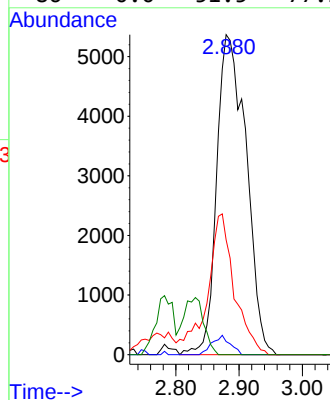
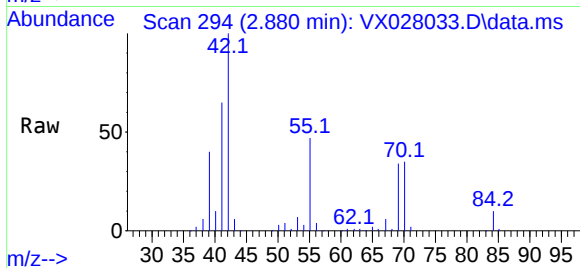




#20
Methylene Chloride
Concen: 19.980 ug/l
RT: 2.880 min Scan# 20
Delta R.T. 0.092 min
Lab File: VX028033.D
Acq: 08 Apr 2022 17:31

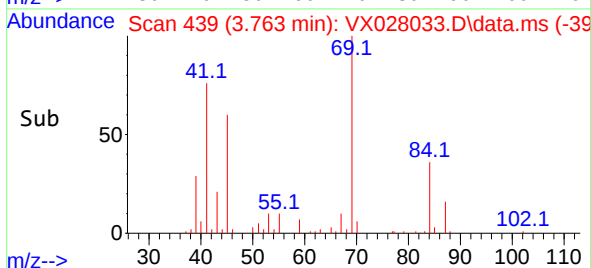
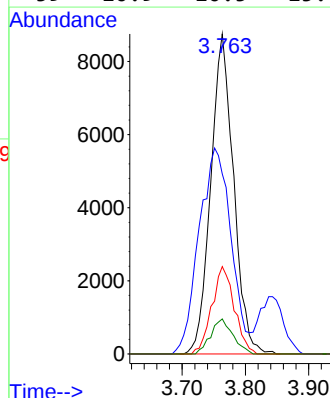
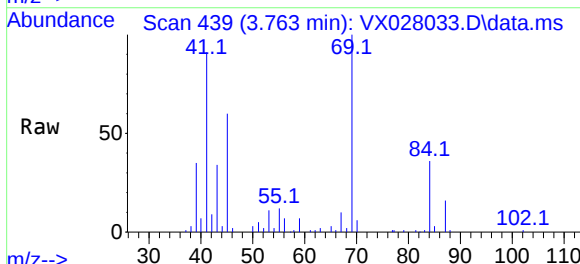
Instrument :
MSVOA_X
ClientSampleId :
TWO-INCH-WELL

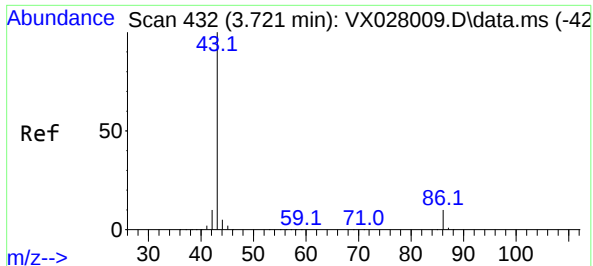
Tgt Ion: 84	Resp: 17319
Ion Ratio	Lower Upper
84 100	
49 4.1	85.5 128.3#
51 35.9	26.6 39.8
86 0.0	51.5 77.3#



#22
Diisopropyl ether
Concen: 7.333 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.001 min
Lab File: VX028033.D
Acq: 08 Apr 2022 17:31

Tgt Ion: 45	Resp: 21886
Ion Ratio	Lower Upper
45 100	
43 53.4	50.8 76.2
87 27.3	26.6 39.8
59 10.9	10.5 15.7

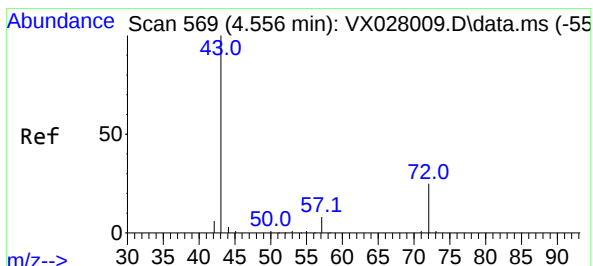
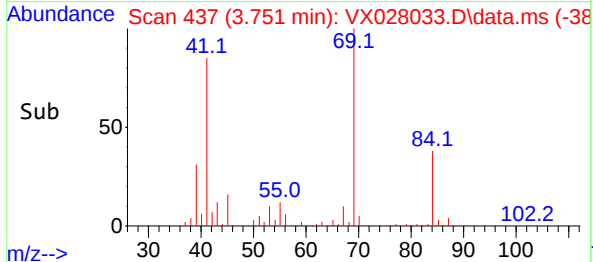
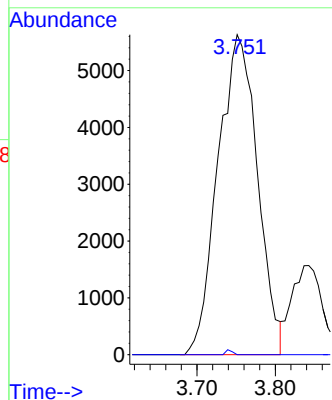
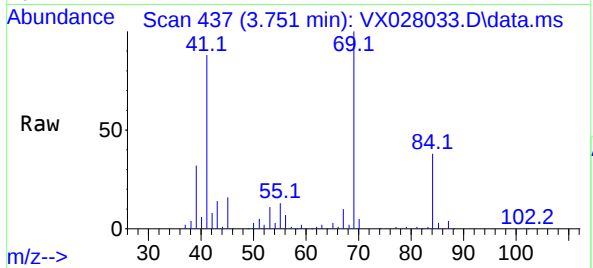




#23
 Vinyl Acetate
 Concen: 7.532 ug/l
 RT: 3.751 min Scan# 41
 Delta R.T. 0.030 min
 Lab File: VX028033.D
 Acq: 08 Apr 2022 17:31

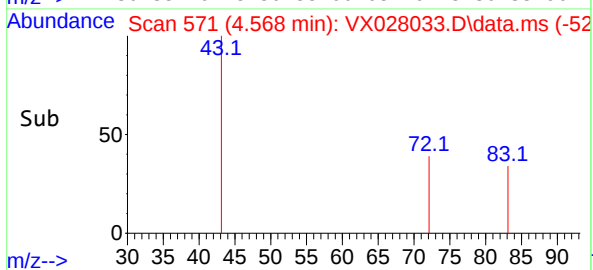
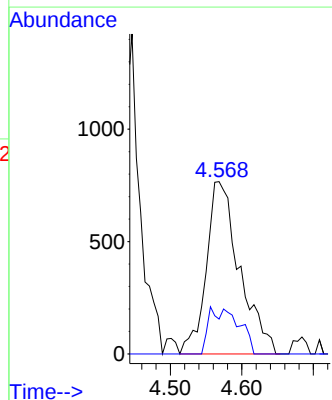
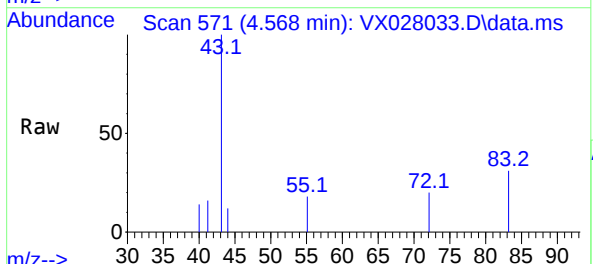
Instrument :
 MSVOA_X
 ClientSampleId :
 TWO-INCH-WELL

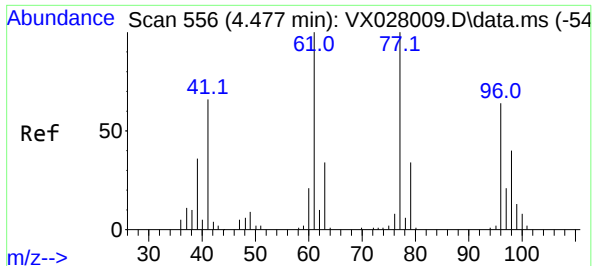
Tgt Ion: 43 Resp: 19728
 Ion Ratio Lower Upper
 43 100
 86 0.0 10.8 16.2#



#25
 2-Butanone
 Concen: 3.114 ug/l
 RT: 4.568 min Scan# 571
 Delta R.T. 0.012 min
 Lab File: VX028033.D
 Acq: 08 Apr 2022 17:31

Tgt Ion: 43 Resp: 2480
 Ion Ratio Lower Upper
 43 100
 72 20.2 24.4 36.6#

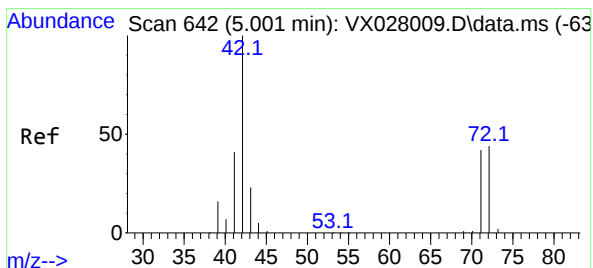
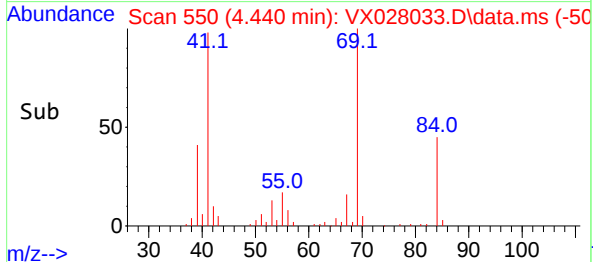
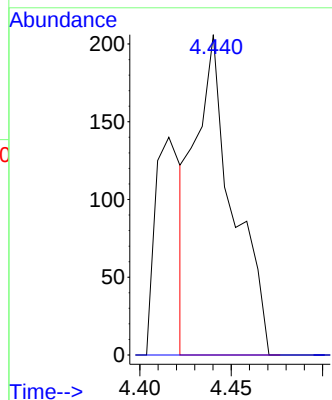
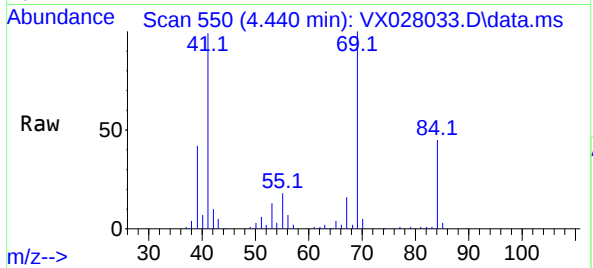




#26
2,2-Dichloropropane
Concen: 0.216 ug/l
RT: 4.440 min Scan# 51
Delta R.T. -0.037 min
Lab File: VX028033.D
Acq: 08 Apr 2022 17:31

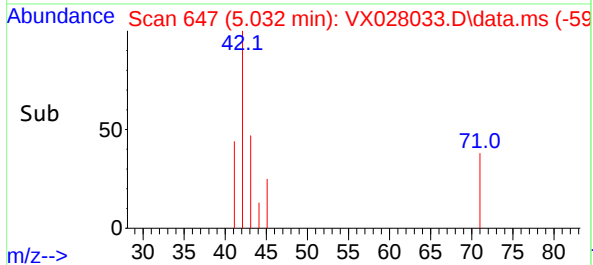
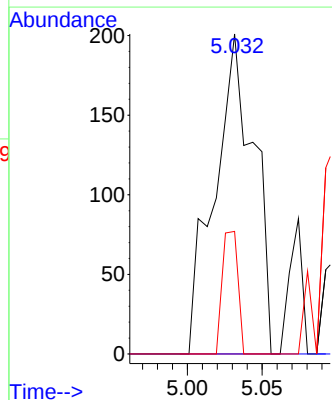
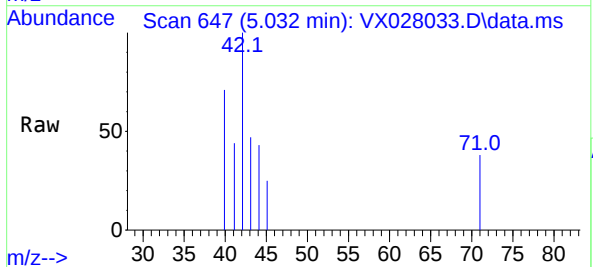
Instrument :
MSVOA_X
ClientSampleId :
TWO-INCH-WELL

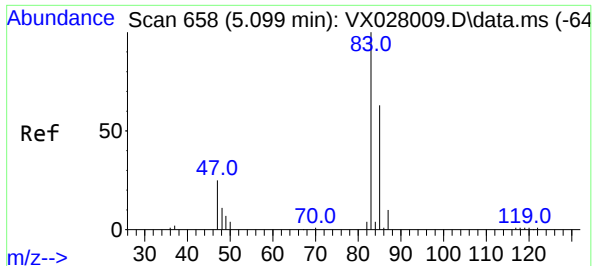
Tgt Ion: 77 Resp: 299
Ion Ratio Lower Upper
77 100
97 0.0 11.8 35.4#



#29
Tetrahydrofuran
Concen: 0.727 ug/l
RT: 5.032 min Scan# 647
Delta R.T. 0.031 min
Lab File: VX028033.D
Acq: 08 Apr 2022 17:31

Tgt Ion: 42 Resp: 367
Ion Ratio Lower Upper
42 100
72 0.0 44.1 66.1#
71 15.3 40.5 60.7#





#30

Chloroform

Concen: 8.454 ug/l

RT: 5.184 min Scan# 61

Delta R.T. 0.085 min

Lab File: VX028033.D

Acq: 08 Apr 2022 17:31

Instrument :

MSVOA_X

ClientSampleId :

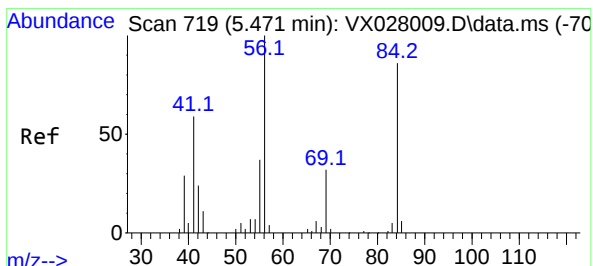
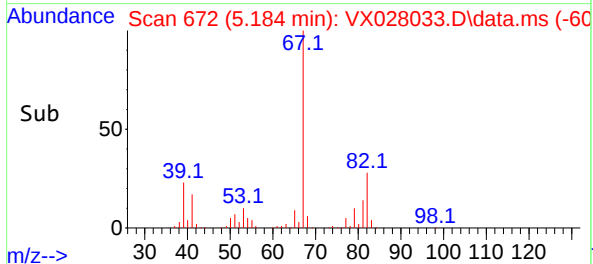
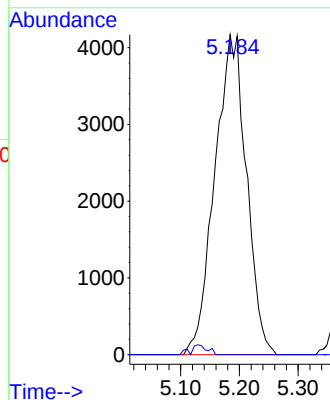
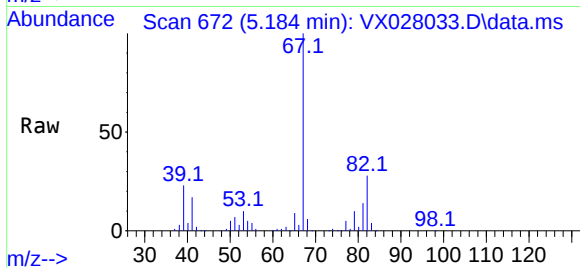
TWO-INCH-WELL

Tgt Ion: 83 Resp: 15603

Ion Ratio Lower Upper

83 100

85 0.0 52.7 79.1#



#31

Cyclohexane

Concen: 174.741 ug/l

RT: 5.477 min Scan# 720

Delta R.T. 0.006 min

Lab File: VX028033.D

Acq: 08 Apr 2022 17:31

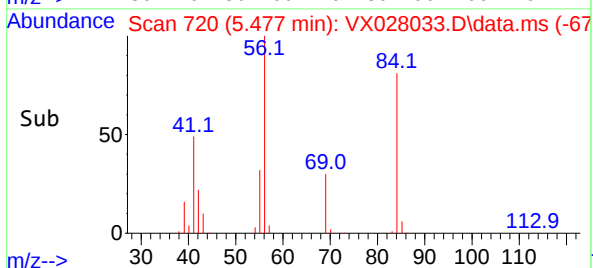
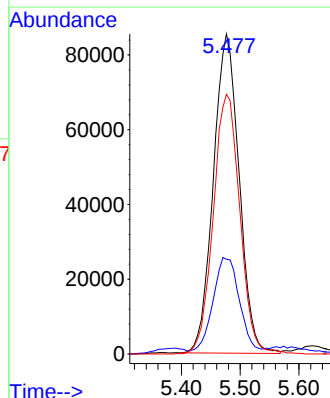
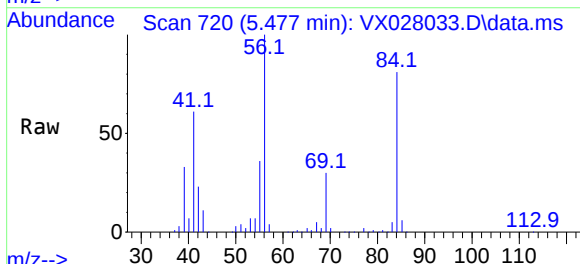
Tgt Ion: 56 Resp: 260015

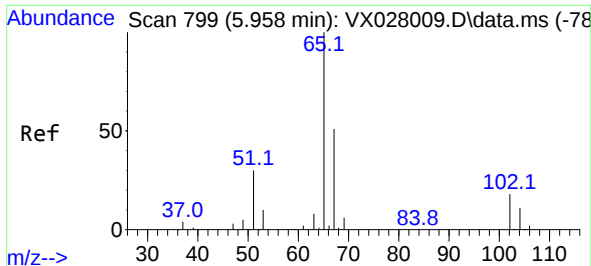
Ion Ratio Lower Upper

56 100

69 28.1 26.7 40.1

84 81.3 77.2 115.8

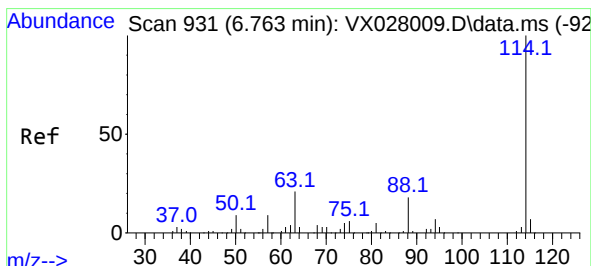
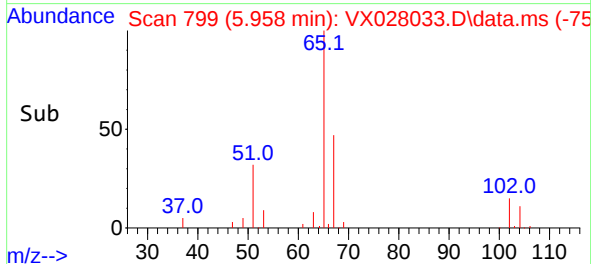
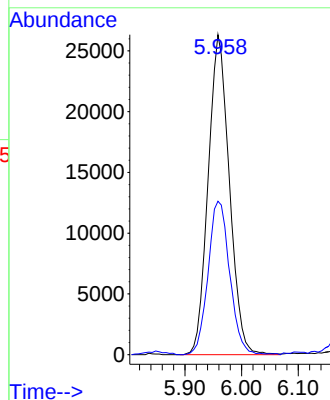
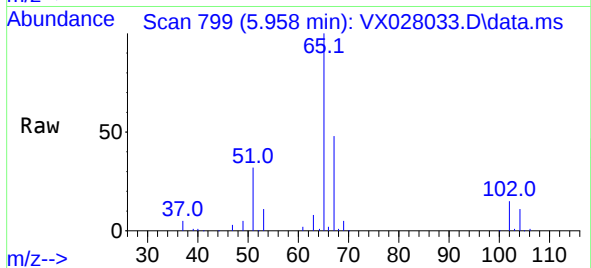




#33
1,2-Dichloroethane-d4
Concen: 55.738 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX028033.D
Acq: 08 Apr 2022 17:31

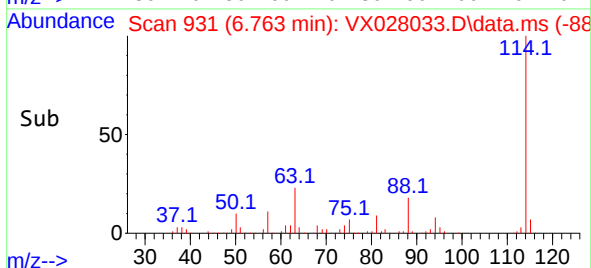
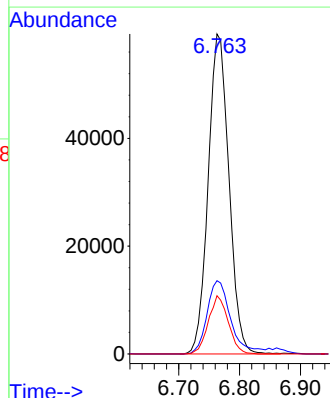
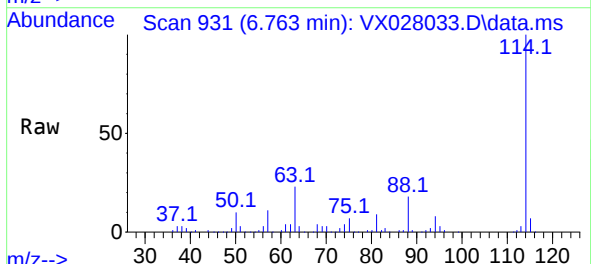
Instrument :
MSVOA_X
ClientSampleId :
TWO-INCH-WELL

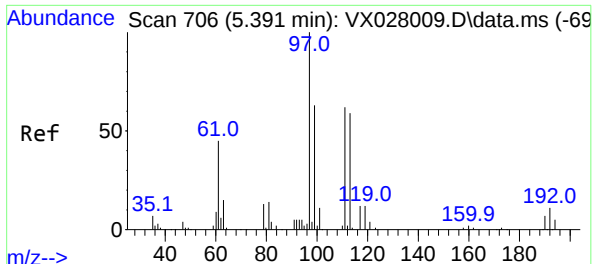
Tgt Ion: 65 Resp: 68414
Ion Ratio Lower Upper
65 100
67 48.9 0.0 107.4



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.000 min
Lab File: VX028033.D
Acq: 08 Apr 2022 17:31

Tgt Ion:114 Resp: 140646
Ion Ratio Lower Upper
114 100
63 22.9 0.0 36.8
88 18.2 0.0 32.4

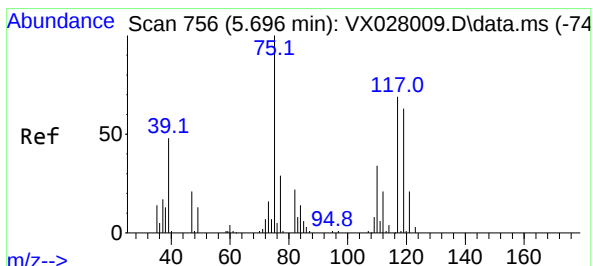
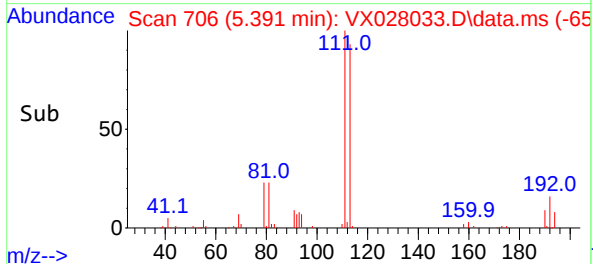
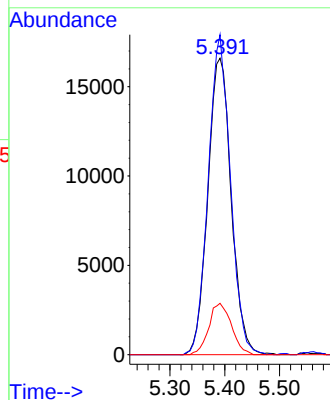
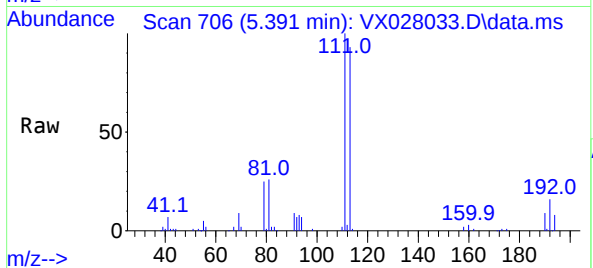




#35
Dibromofluoromethane
Concen: 51.979 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX028033.D
Acq: 08 Apr 2022 17:31

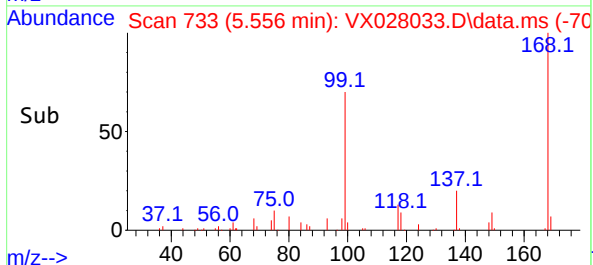
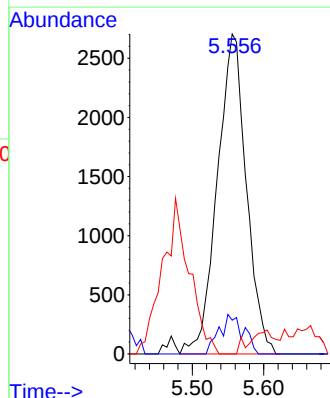
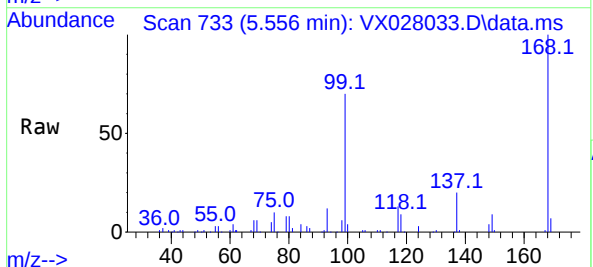
Instrument :
MSVOA_X
ClientSampleId :
TWO-INCH-WELL

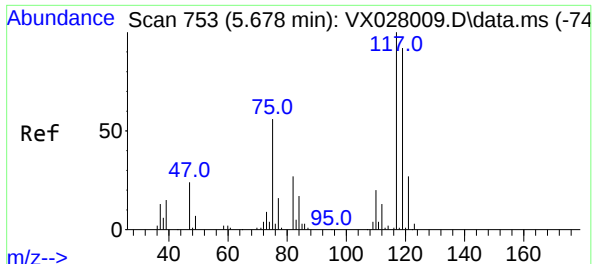
Tgt Ion:113 Resp: 49073
Ion Ratio Lower Upper
113 100
111 102.3 82.8 124.2
192 16.8 16.9 25.3#



#36
1,1-Dichloropropene
Concen: 5.486 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.140 min
Lab File: VX028033.D
Acq: 08 Apr 2022 17:31

Tgt Ion: 75 Resp: 7616
Ion Ratio Lower Upper
75 100
110 10.2 18.3 54.8#
77 0.0 24.8 37.2#

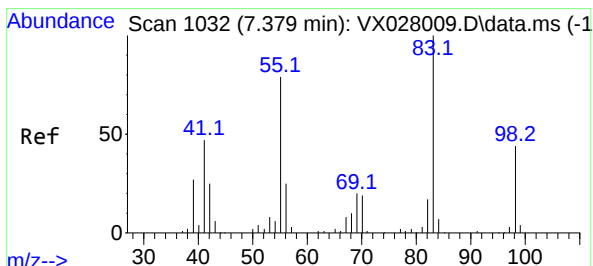
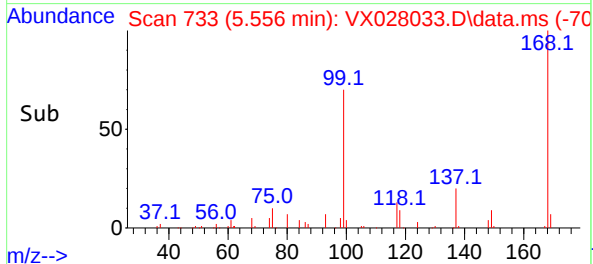
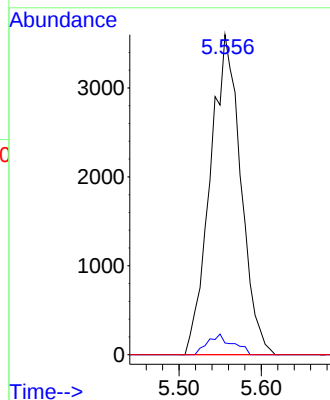
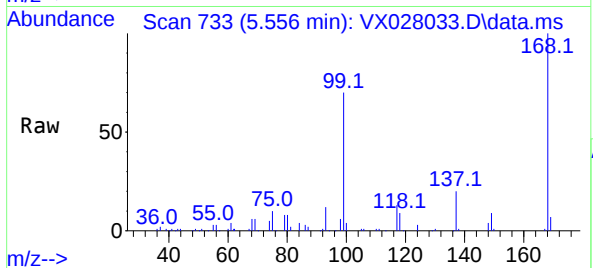




#38
Carbon Tetrachloride
Concen: 6.211 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.122 min
Lab File: VX028033.D
Acq: 08 Apr 2022 17:31

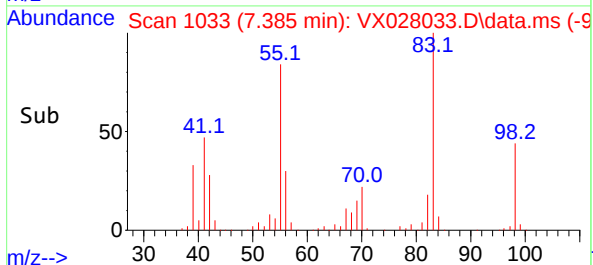
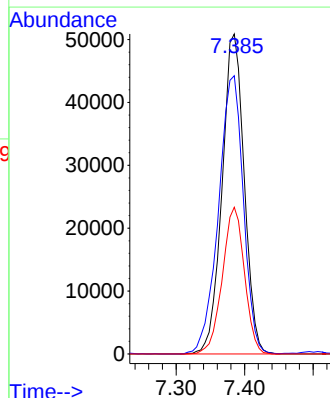
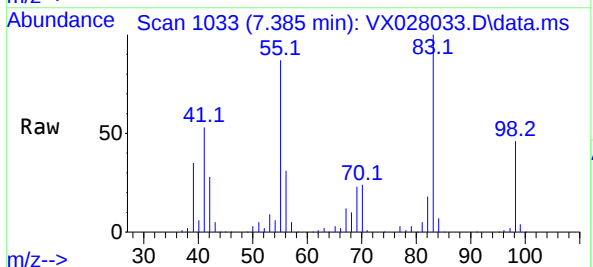
Instrument :
MSVOA_X
ClientSampleId :
TWO-INCH-WELL

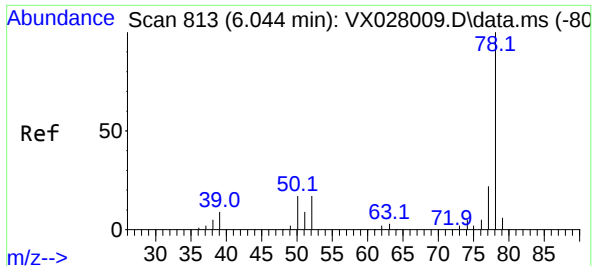
Tgt Ion:117 Resp: 9332
Ion Ratio Lower Upper
117 100
119 3.7 77.3 115.9#
121 0.0 24.2 36.2#



#39
Methylcyclohexane
Concen: 70.708 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. 0.006 min
Lab File: VX028033.D
Acq: 08 Apr 2022 17:31

Tgt Ion: 83 Resp: 113731
Ion Ratio Lower Upper
83 100
55 87.0 54.6 81.8#
98 45.9 37.4 56.2

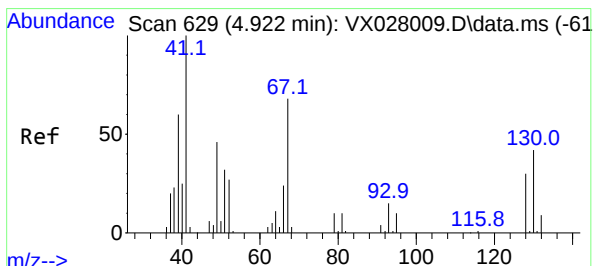
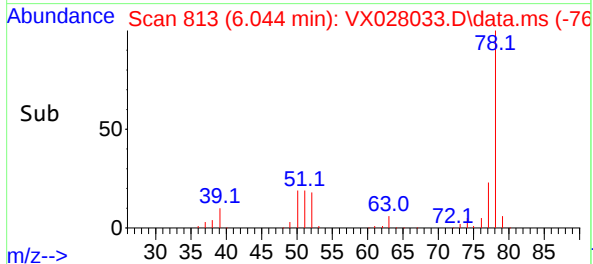
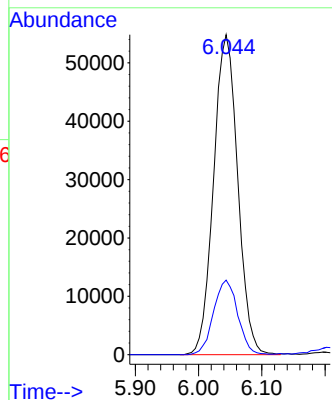
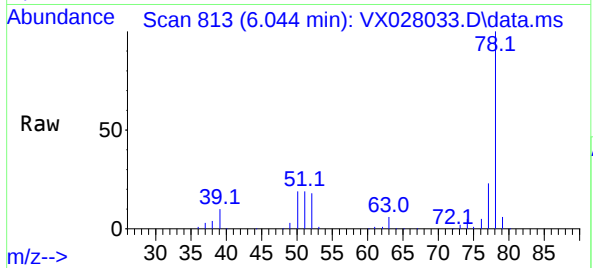




#40
Benzene
Concen: 37.432 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.000 min
Lab File: VX028033.D
Acq: 08 Apr 2022 17:31

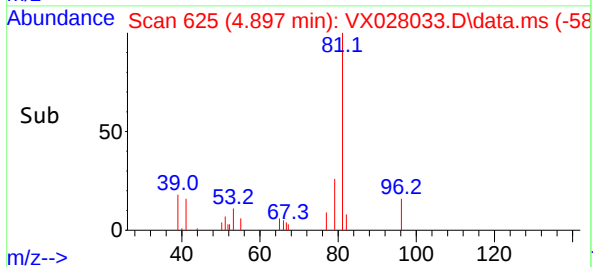
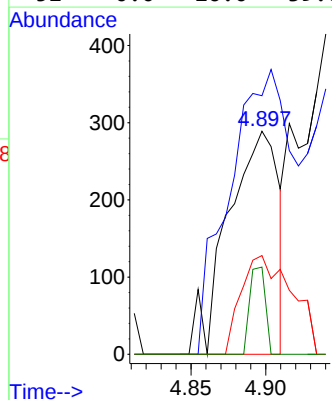
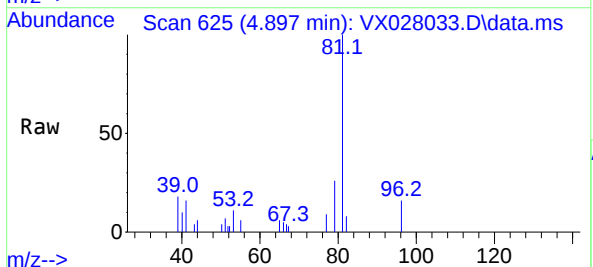
Instrument :
MSVOA_X
ClientSampleId :
TWO-INCH-WELL

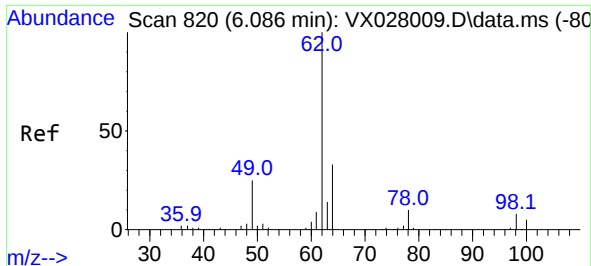
Tgt Ion: 78 Resp: 145068
Ion Ratio Lower Upper
78 100
77 23.3 19.3 28.9



#41
Methacrylonitrile
Concen: 0.795 ug/l
RT: 4.897 min Scan# 625
Delta R.T. -0.025 min
Lab File: VX028033.D
Acq: 08 Apr 2022 17:31

Tgt Ion: 41 Resp: 681
Ion Ratio Lower Upper
41 100
39 156.7 43.0 64.4#
67 0.0 70.2 105.4#
52 0.0 26.0 39.0#





#42

1,2-Dichloroethane

Concen: 0.999 ug/l

RT: 6.050 min Scan# 81

Delta R.T. -0.036 min

Lab File: VX028033.D

Acq: 08 Apr 2022 17:31

Instrument :

MSVOA_X

ClientSampleId :

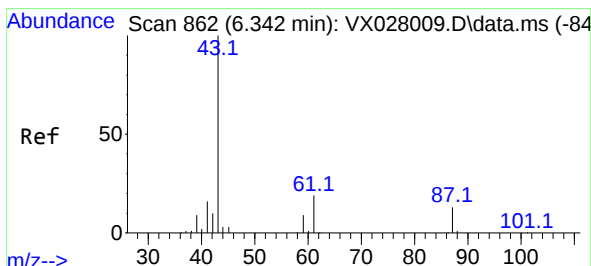
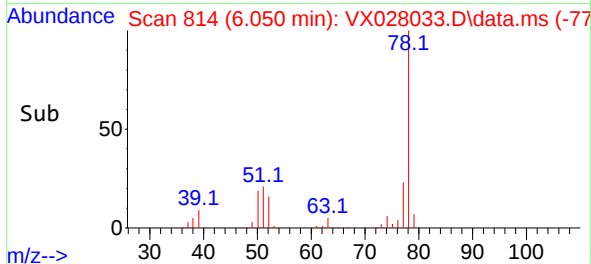
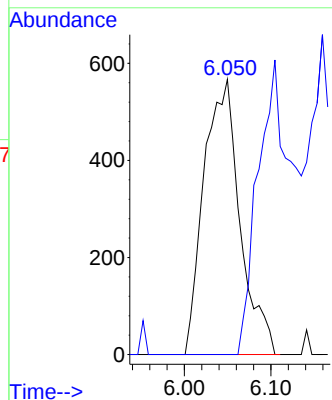
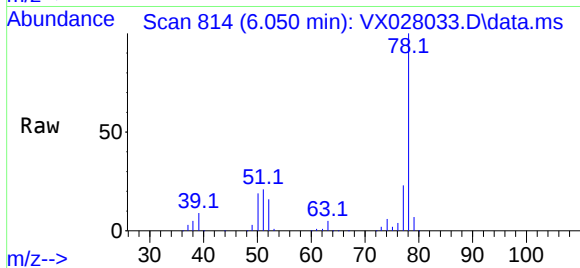
TWO-INCH-WELL

Tgt Ion: 62 Resp: 1639

Ion Ratio Lower Upper

62 100

98 0.0 0.0 20.4



#43

Isopropyl Acetate

Concen: 1.817 ug/l

RT: 6.354 min Scan# 864

Delta R.T. 0.012 min

Lab File: VX028033.D

Acq: 08 Apr 2022 17:31

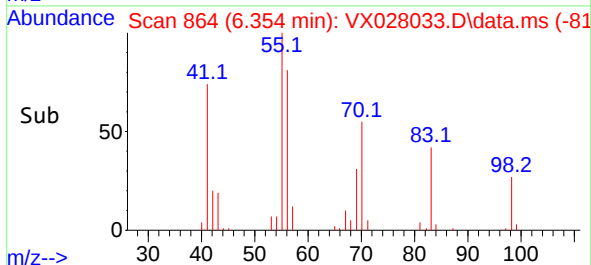
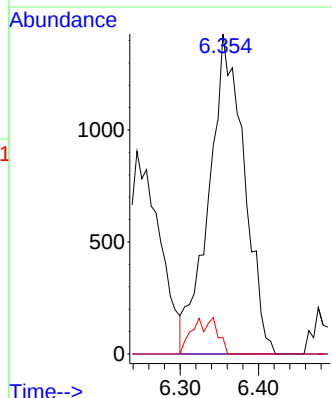
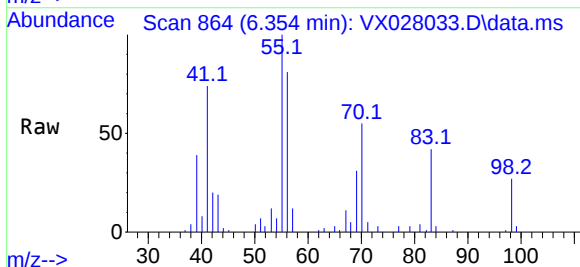
Tgt Ion: 43 Resp: 4463

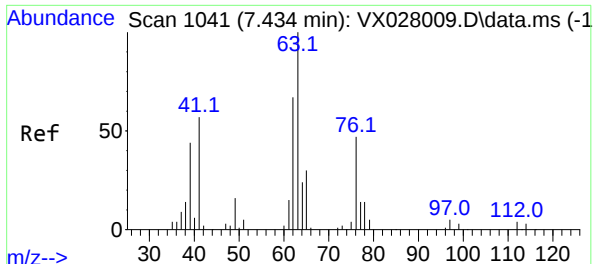
Ion Ratio Lower Upper

43 100

61 0.0 18.5 27.7#

87 0.0 13.0 19.6#

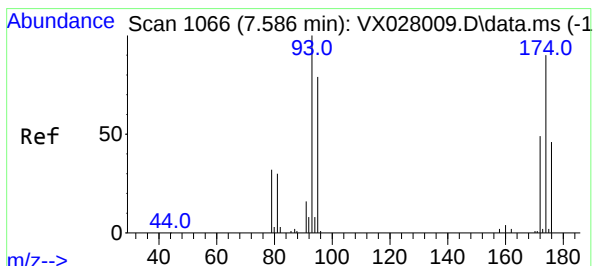
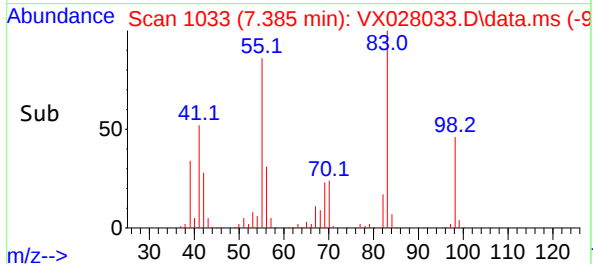
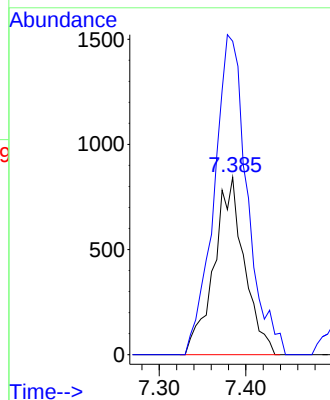
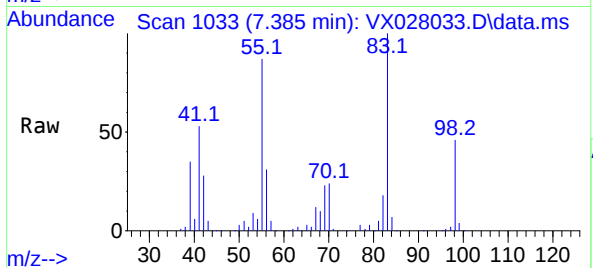




#45
1,2-Dichloropropane
Concen: 2.115 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.049 min
Lab File: VX028033.D
Acq: 08 Apr 2022 17:31

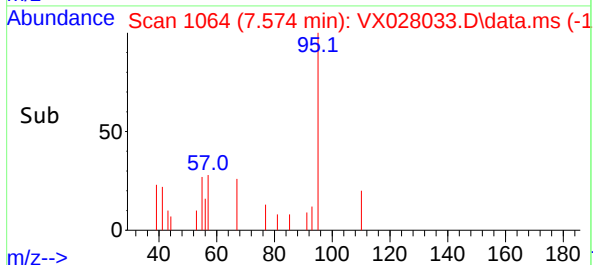
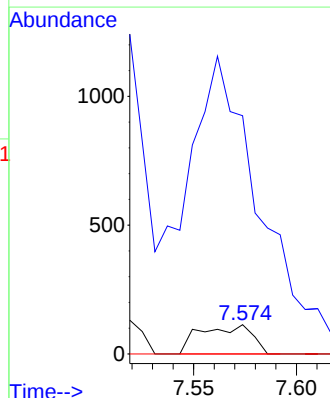
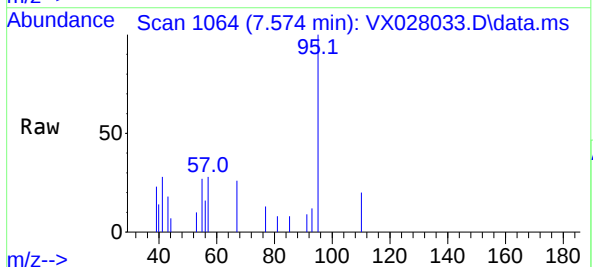
Instrument :
MSVOA_X
ClientSampleId :
TWO-INCH-WELL

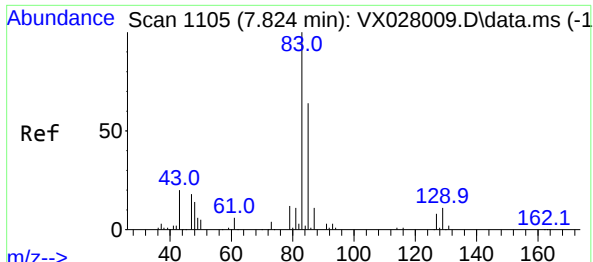
Tgt Ion: 63 Resp: 2049
Ion Ratio Lower Upper
63 100
65 176.7 25.8 38.6#



#46
Dibromomethane
Concen: 0.254 ug/l
RT: 7.574 min Scan# 1064
Delta R.T. -0.012 min
Lab File: VX028033.D
Acq: 08 Apr 2022 17:31

Tgt Ion: 93 Resp: 198
Ion Ratio Lower Upper
93 100
95 1281.3 65.8 98.6#
174 0.0 85.4 128.2#





#47

Bromodichloromethane

Concen: 0.981 ug/l

RT: 7.879 min Scan# 1114

Delta R.T. 0.055 min

Lab File: VX028033.D

Acq: 08 Apr 2022 17:31

Instrument :

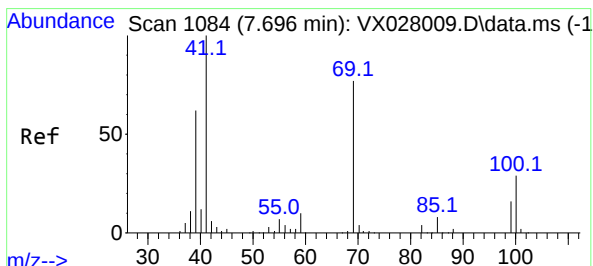
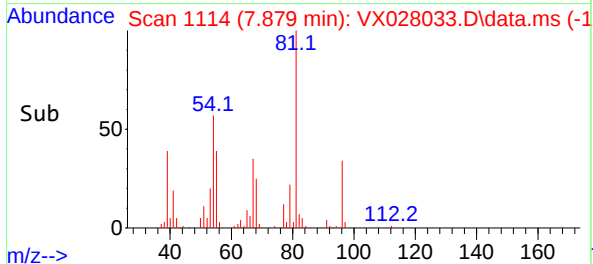
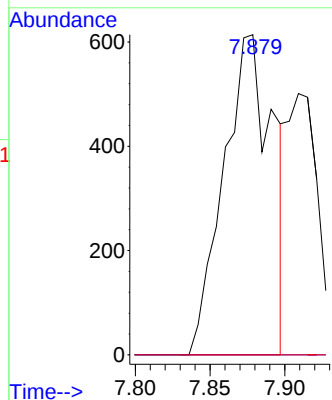
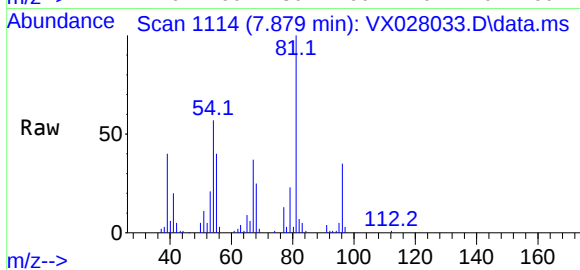
MSVOA_X

ClientSampleId :

TWO-INCH-WELL

Tgt Ion: 83 Resp: 1400

Ion	Ratio	Lower	Upper
83	100		
85	0.0	52.2	78.2#
127	0.0	6.8	10.2#



#48

Methyl methacrylate

Concen: 8.796 ug/l

RT: 7.659 min Scan# 1078

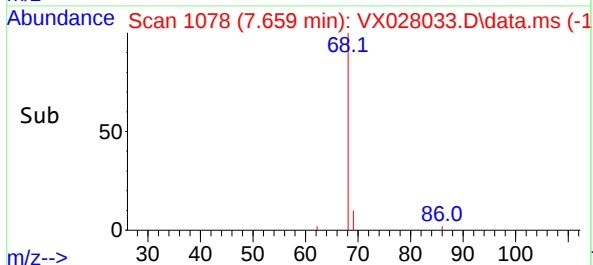
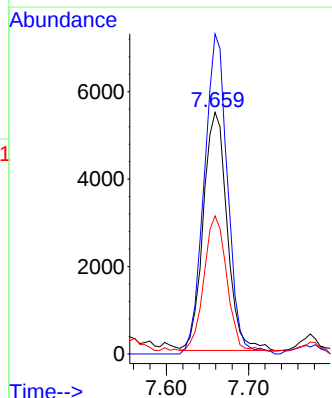
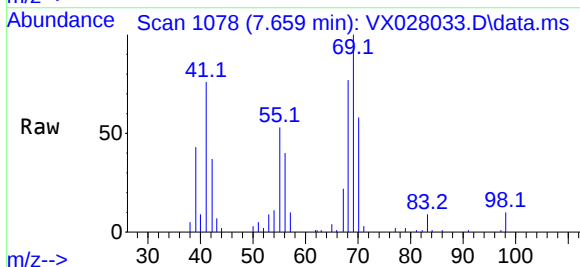
Delta R.T. -0.037 min

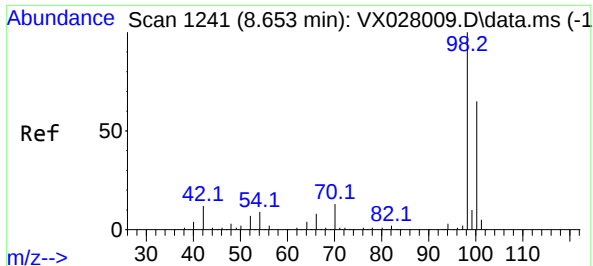
Lab File: VX028033.D

Acq: 08 Apr 2022 17:31

Tgt Ion: 41 Resp: 11013

Ion	Ratio	Lower	Upper
41	100		
69	131.1	82.5	123.7#
39	54.4	43.8	65.8

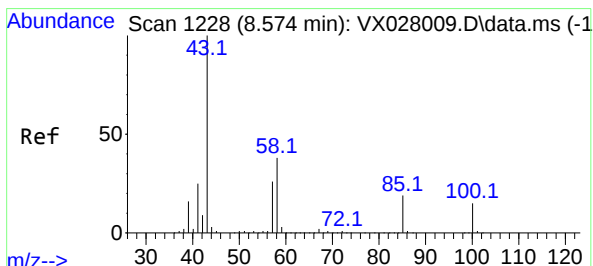
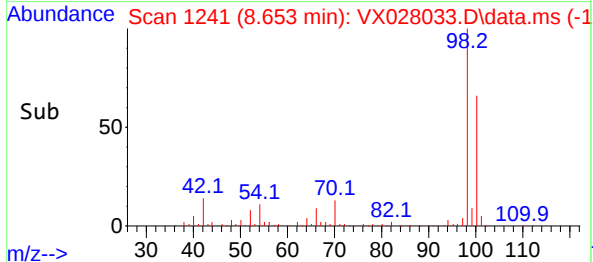
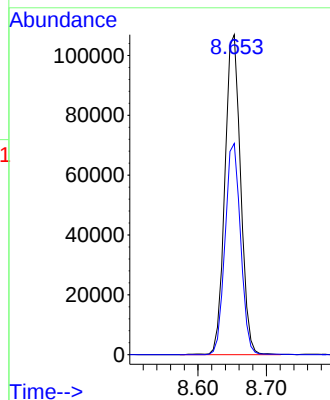
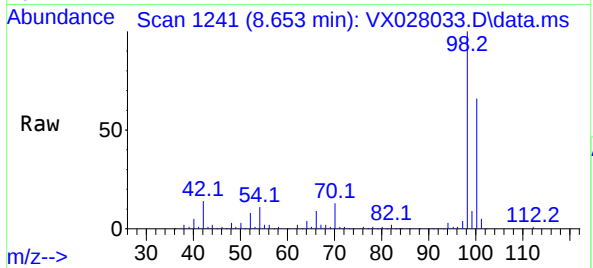




#50
Toluene-d8
Concen: 50.311 ug/l
RT: 8.653 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX028033.D
Acq: 08 Apr 2022 17:31

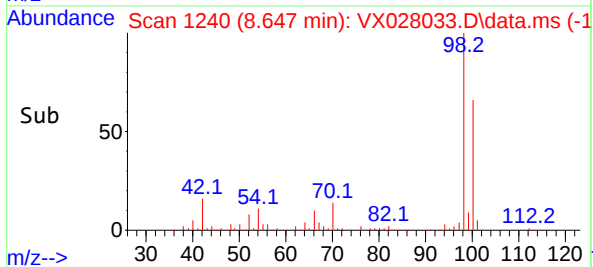
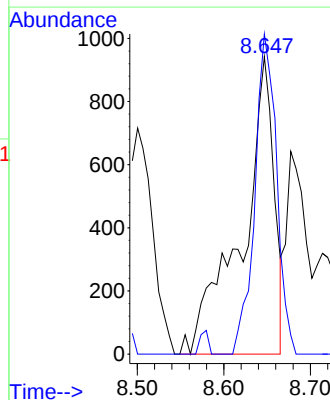
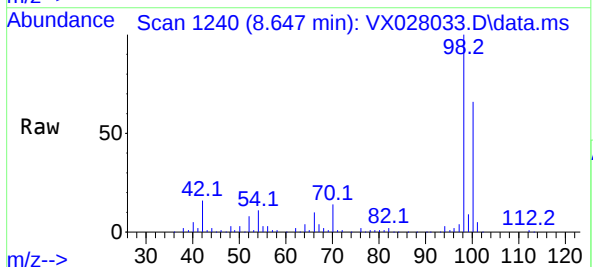
Instrument :
MSVOA_X
ClientSampleId :
TWO-INCH-WELL

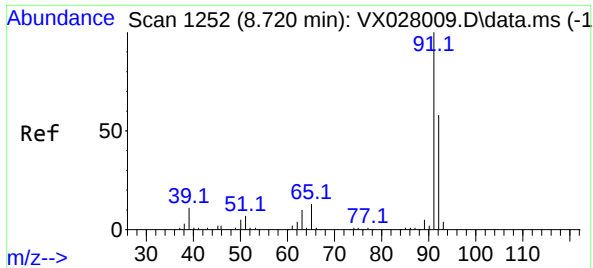
Tgt Ion: 98 Resp: 169475
Ion Ratio Lower Upper
98 100
100 65.3 52.6 78.8



#51
4-Methyl-2-Pentanone
Concen: 1.524 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.073 min
Lab File: VX028033.D
Acq: 08 Apr 2022 17:31

Tgt Ion: 43 Resp: 2441
Ion Ratio Lower Upper
43 100
58 72.7 36.1 54.1#

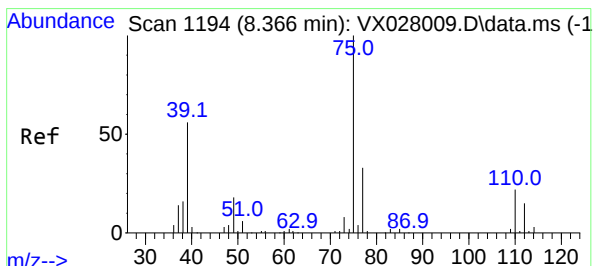
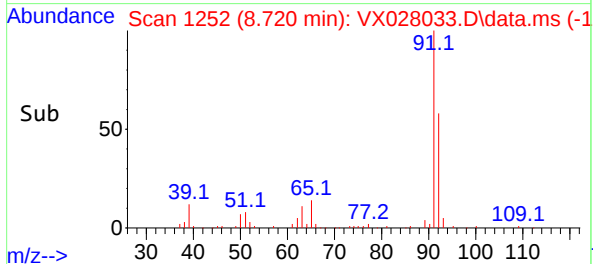
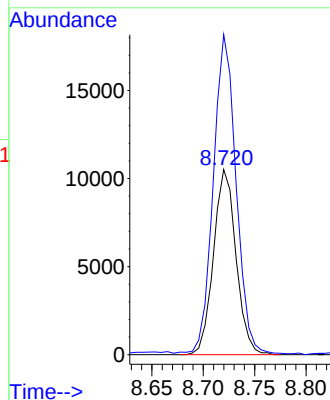
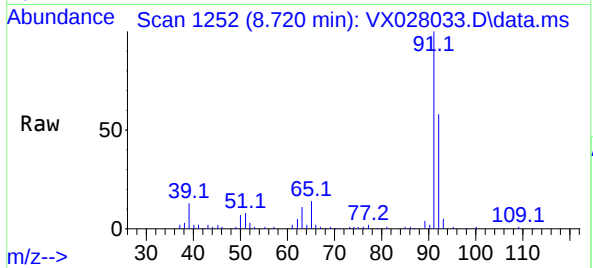




#52
Toluene
Concen: 6.437 ug/l
RT: 8.720 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX028033.D
Acq: 08 Apr 2022 17:31

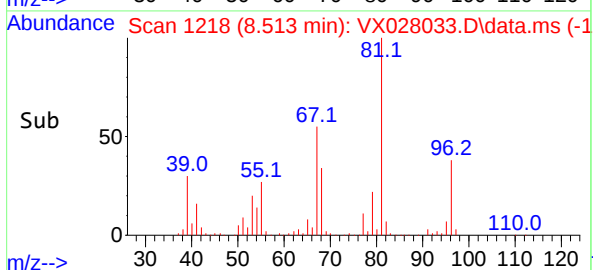
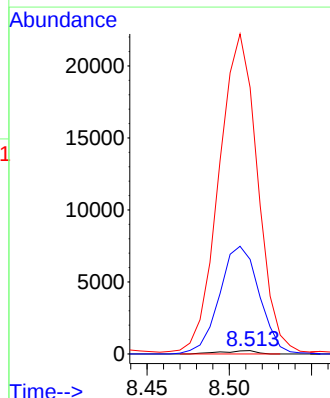
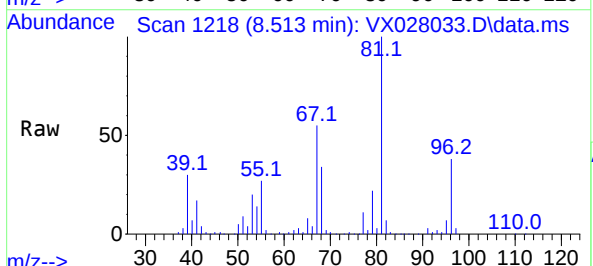
Instrument :
MSVOA_X
ClientSampleId :
TWO-INCH-WELL

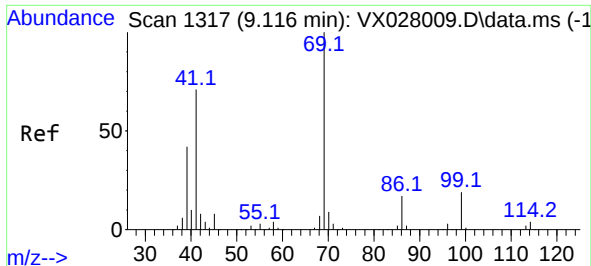
Tgt Ion: 92 Resp: 16015
Ion Ratio Lower Upper
92 100
91 176.3 137.5 206.3



#54
cis-1,3-Dichloropropene
Concen: 0.217 ug/l
RT: 8.513 min Scan# 1218
Delta R.T. 0.147 min
Lab File: VX028033.D
Acq: 08 Apr 2022 17:31

Tgt Ion: 75 Resp: 332
Ion Ratio Lower Upper
75 100
77 2782.9 24.8 37.2#
39 7791.9 29.6 44.4#

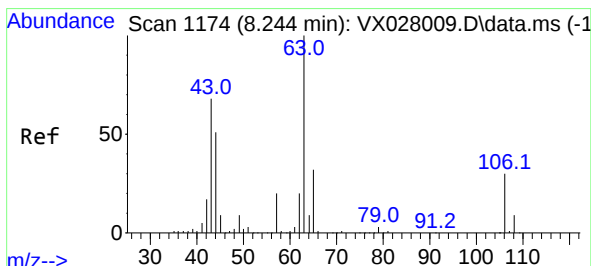
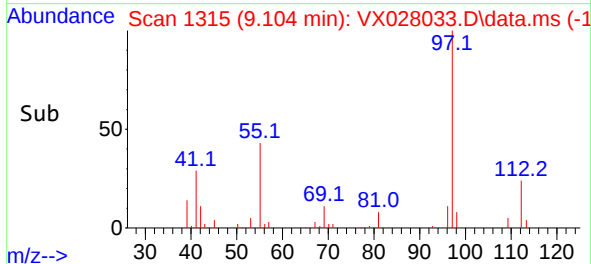
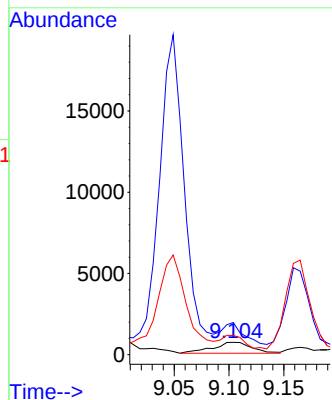
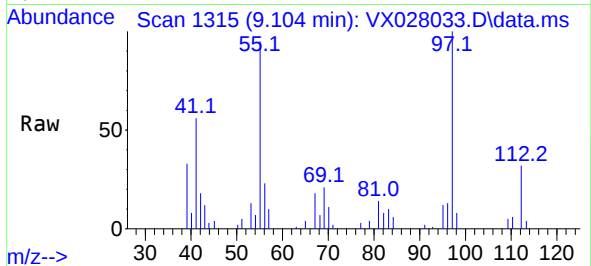




#56
Ethyl methacrylate
Concen: 1.075 ug/l
RT: 9.104 min Scan# 1166
Delta R.T. -0.012 min
Lab File: VX028033.D
Acq: 08 Apr 2022 17:31

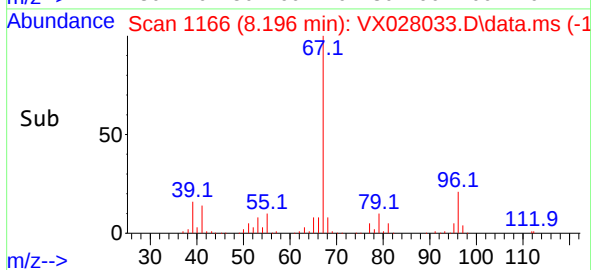
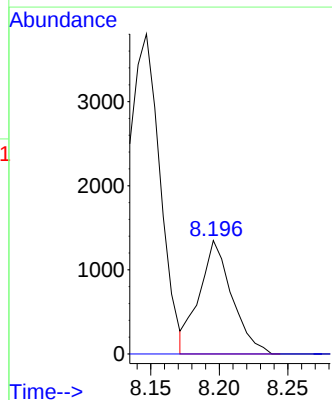
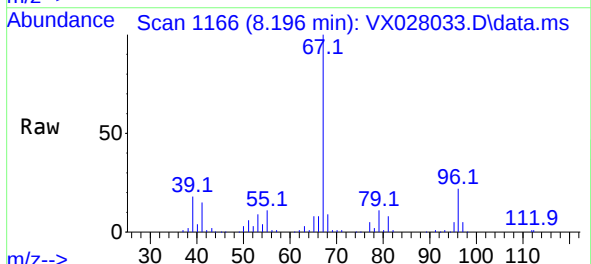
Instrument :
MSVOA_X
ClientSampleId :
TWO-INCH-WELL

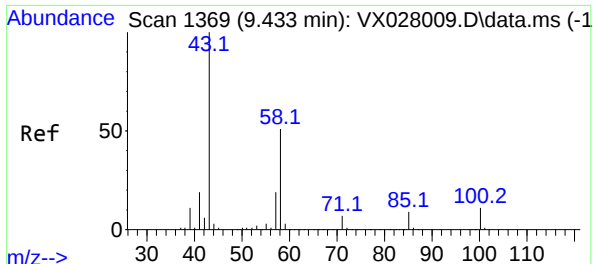
Tgt Ion: 69 Resp: 1661
Ion Ratio Lower Upper
69 100
41 156.0 43.8 65.6#
39 87.8 22.2 33.2#



#58
2-Chloroethyl Vinyl ether
Concen: 3.076 ug/l
RT: 8.196 min Scan# 1166
Delta R.T. -0.048 min
Lab File: VX028033.D
Acq: 08 Apr 2022 17:31

Tgt Ion: 63 Resp: 2235
Ion Ratio Lower Upper
63 100
106 0.0 23.9 35.9#

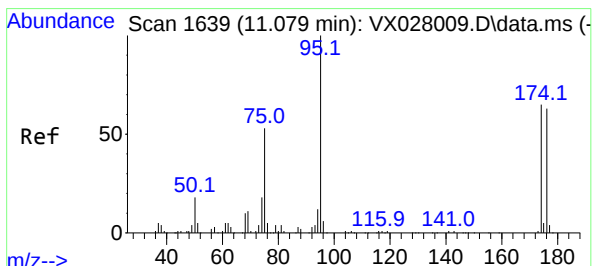
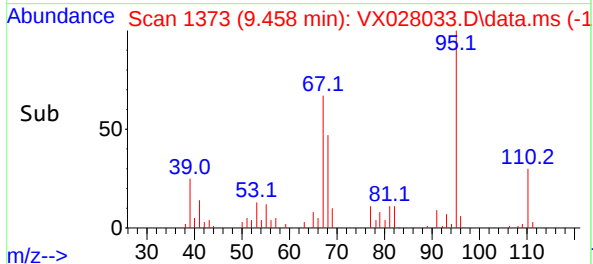
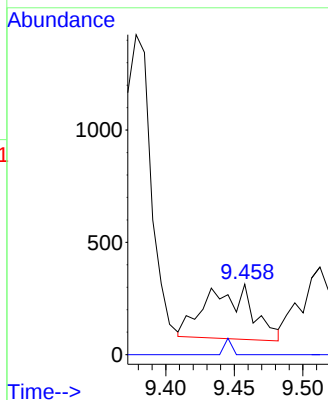
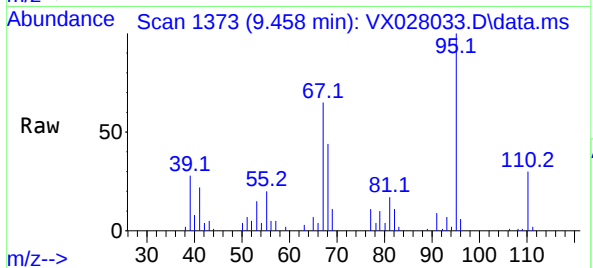




#59
2-Hexanone
Concen: 0.441 ug/l
RT: 9.458 min Scan# 11
Delta R.T. 0.025 min
Lab File: VX028033.D
Acq: 08 Apr 2022 17:31

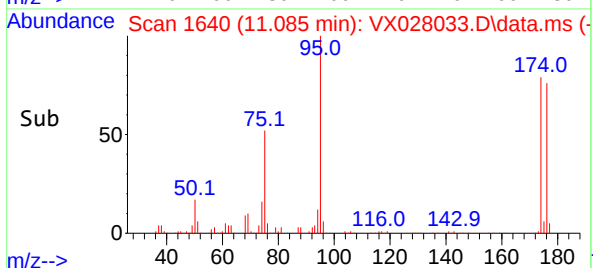
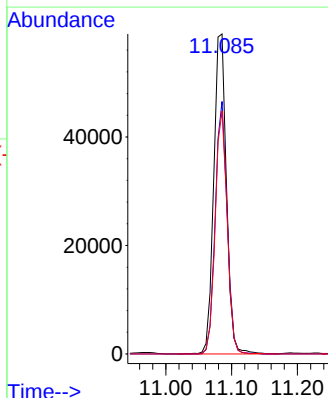
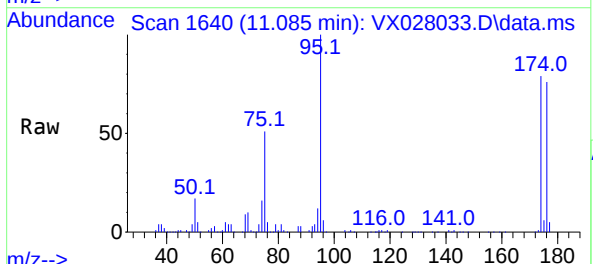
Instrument :
MSVOA_X
ClientSampleId :
TWO-INCH-WELL

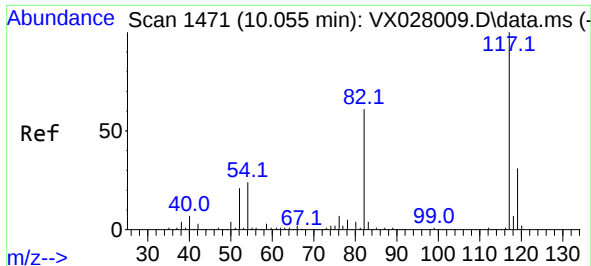
Tgt Ion: 43 Resp: 564
Ion Ratio Lower Upper
43 100
58 4.8 31.9 95.7#



#62
4-Bromofluorobenzene
Concen: 55.386 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.006 min
Lab File: VX028033.D
Acq: 08 Apr 2022 17:31

Tgt Ion: 95 Resp: 79312
Ion Ratio Lower Upper
95 100
174 73.7 0.0 163.0
176 71.5 0.0 155.0

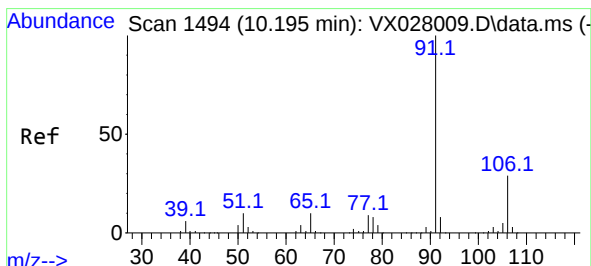
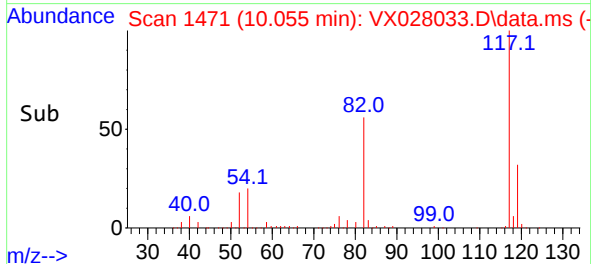
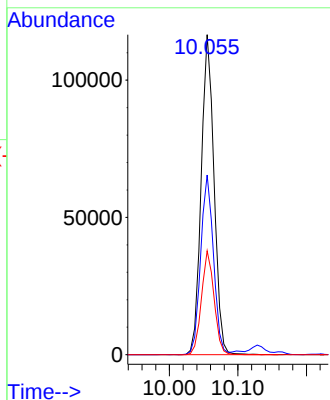
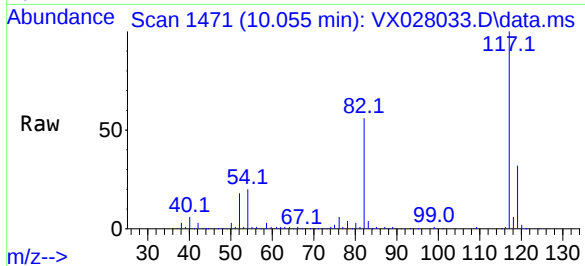




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX028033.D
Acq: 08 Apr 2022 17:31

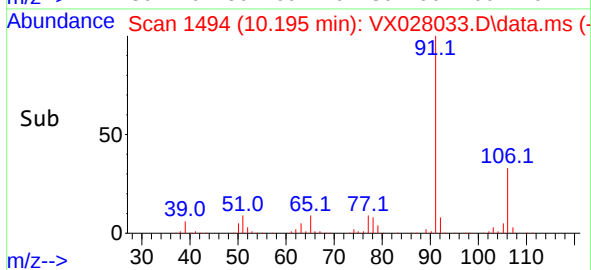
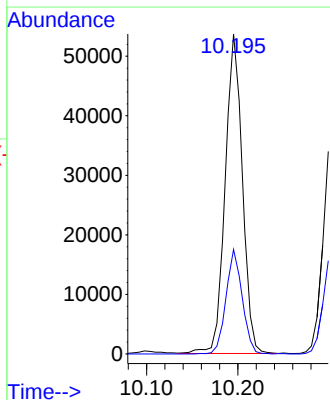
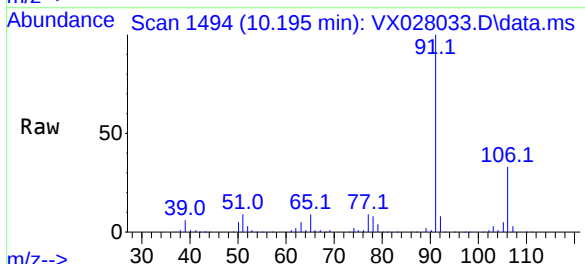
Instrument :
MSVOA_X
ClientSampleId :
TWO-INCH-WELL

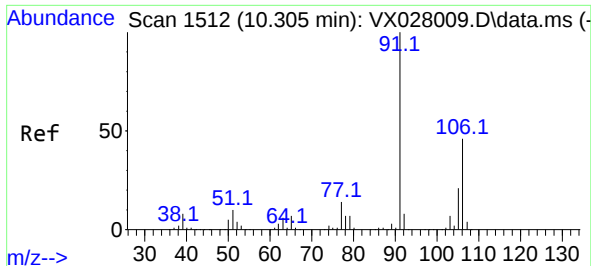
Tgt Ion:117 Resp: 152149
Ion Ratio Lower Upper
117 100
82 56.1 41.8 62.8
119 32.4 24.8 37.2



#67
Ethyl Benzene
Concen: 12.095 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX028033.D
Acq: 08 Apr 2022 17:31

Tgt Ion: 91 Resp: 70345
Ion Ratio Lower Upper
91 100
106 32.7 24.6 36.8

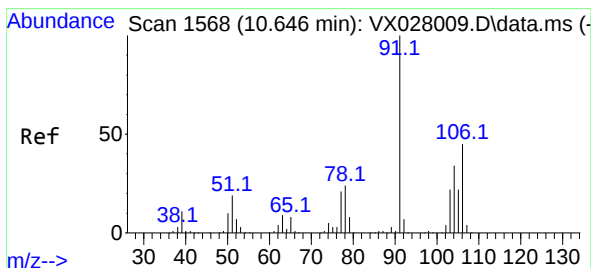
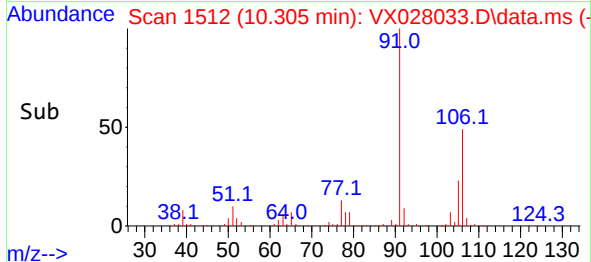
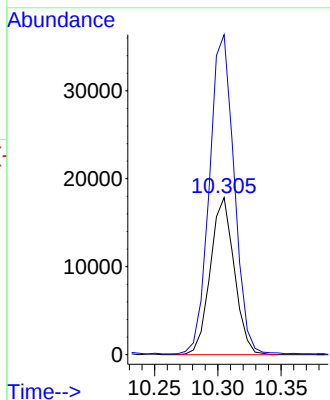
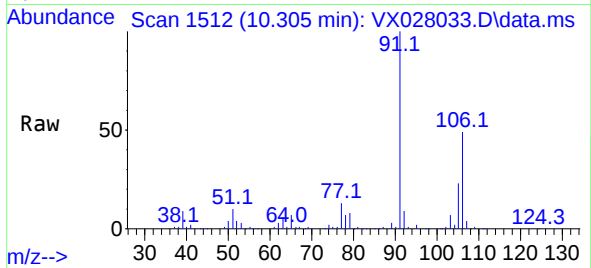




#68
m/p-Xylenes
Concen: 10.772 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX028033.D
Acq: 08 Apr 2022 17:31

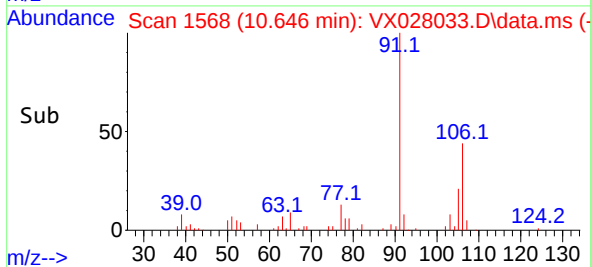
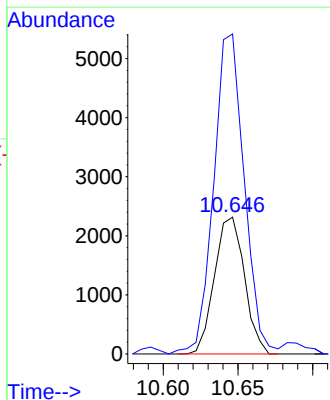
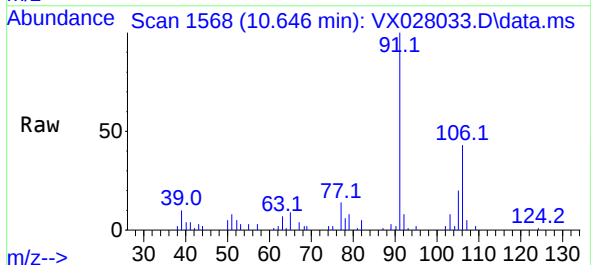
Instrument :
MSVOA_X
ClientSampleId :
TWO-INCH-WELL

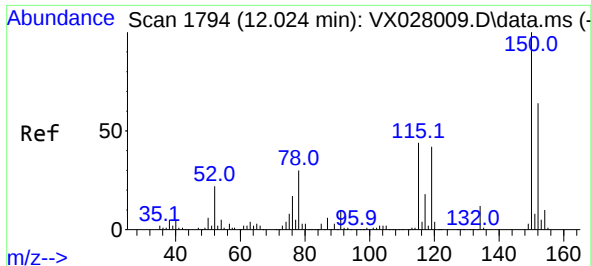
Tgt Ion:106 Resp: 23489
Ion Ratio Lower Upper
106 100
91 212.5 160.4 240.6



#69
o-Xylene
Concen: 1.505 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX028033.D
Acq: 08 Apr 2022 17:31

Tgt Ion:106 Resp: 3224
Ion Ratio Lower Upper
106 100
91 238.4 106.1 318.1

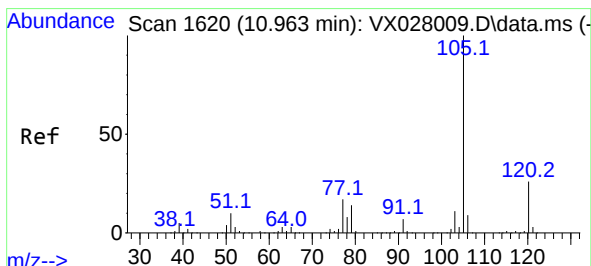
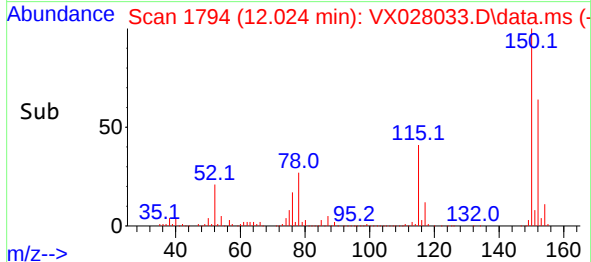
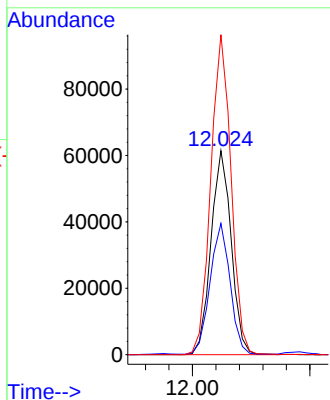
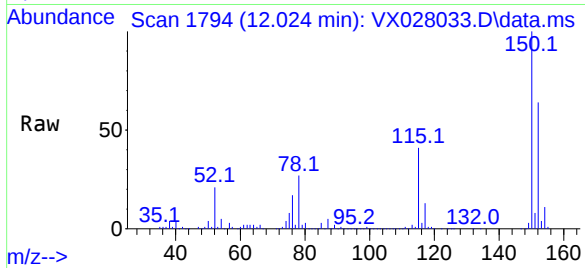




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX028033.D
Acq: 08 Apr 2022 17:31

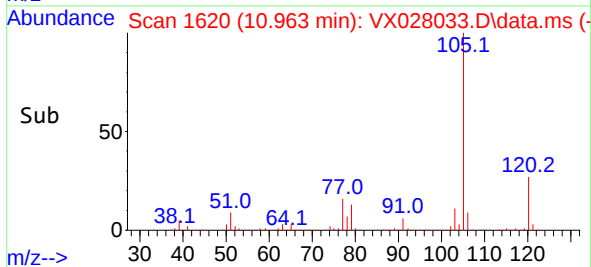
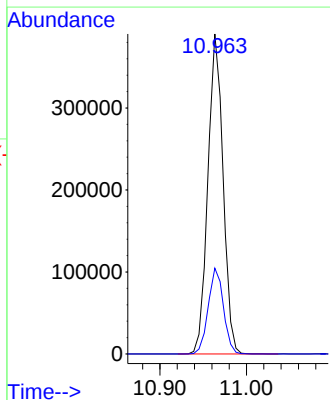
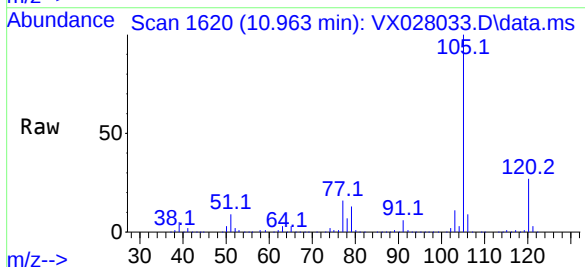
Instrument :
MSVOA_X
ClientSampleId :
TWO-INCH-WELL

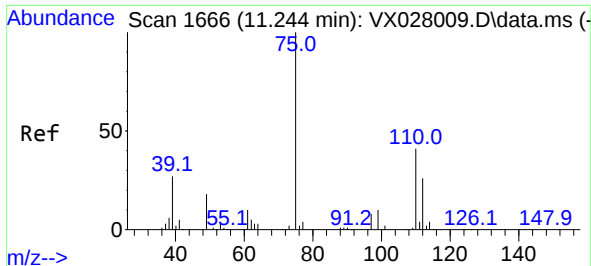
Tgt Ion:152 Resp: 73517
Ion Ratio Lower Upper
152 100
115 63.3 37.5 112.7
150 157.2 0.0 338.2



#73
Isopropylbenzene
Concen: 83.303 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX028033.D
Acq: 08 Apr 2022 17:31

Tgt Ion:105 Resp: 474738
Ion Ratio Lower Upper
105 100
120 26.9 13.5 40.5

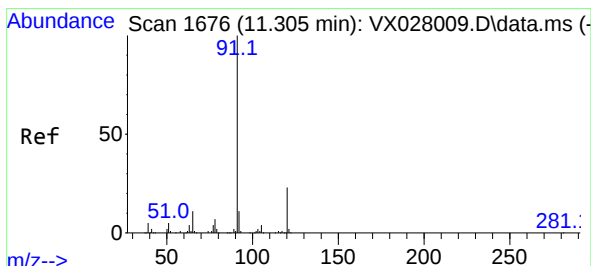
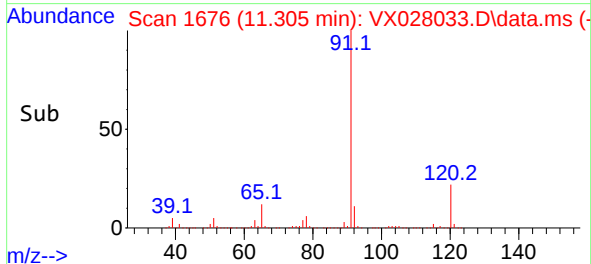
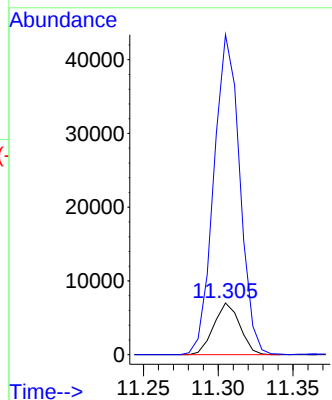
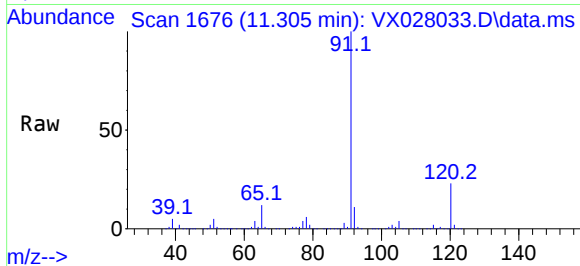




#76
1,2,3-Trichloropropane
Concen: 4.705 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.061 min
Lab File: VX028033.D
Acq: 08 Apr 2022 17:31

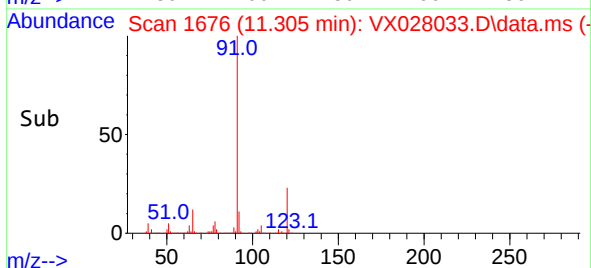
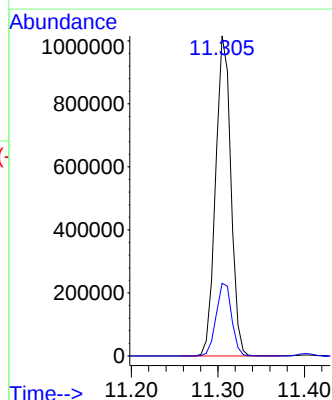
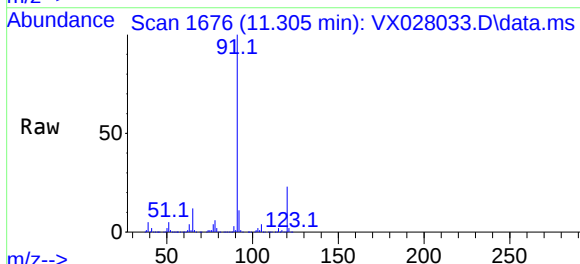
Instrument :
MSVOA_X
ClientSampleId :
TWO-INCH-WELL

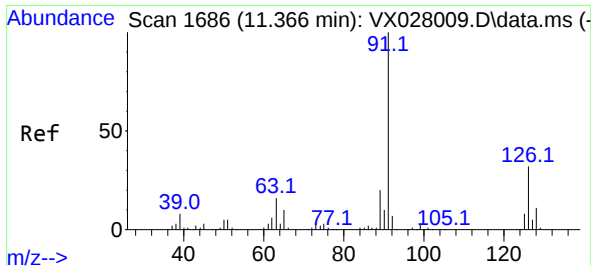
Tgt Ion: 75 Resp: 8485
Ion Ratio Lower Upper
75 100
77 618.6 19.4 58.2#



#78
n-propylbenzene
Concen: 183.102 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX028033.D
Acq: 08 Apr 2022 17:31

Tgt Ion: 91 Resp: 1244107
Ion Ratio Lower Upper
91 100
120 23.1 11.6 34.8

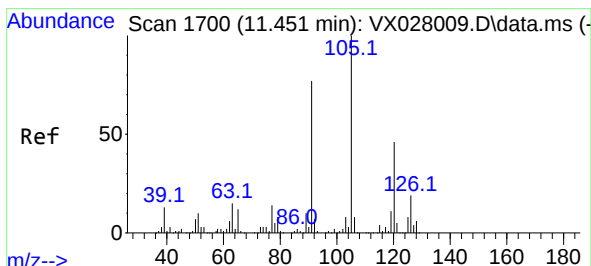
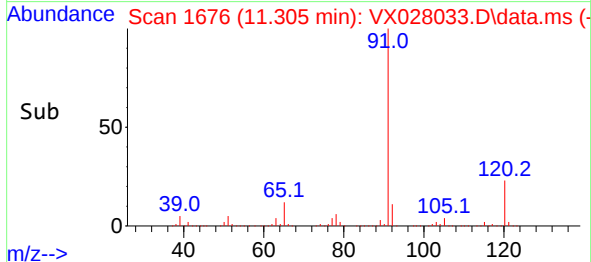
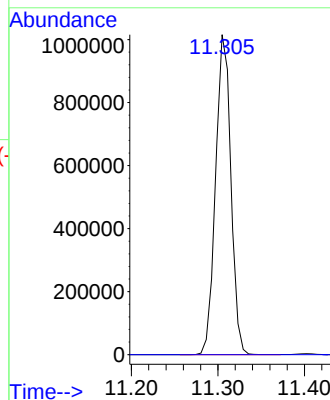
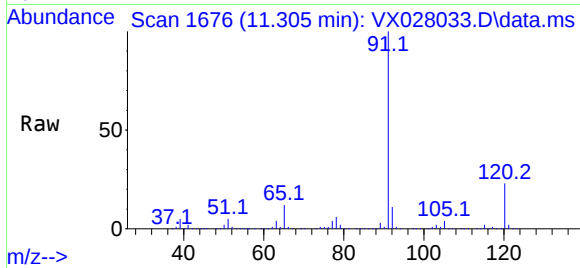




#79
2-Chlorotoluene
Concen: 297.293 ug/l
RT: 11.305 min Scan# 1692
Delta R.T. -0.061 min
Lab File: VX028033.D
Acq: 08 Apr 2022 17:31

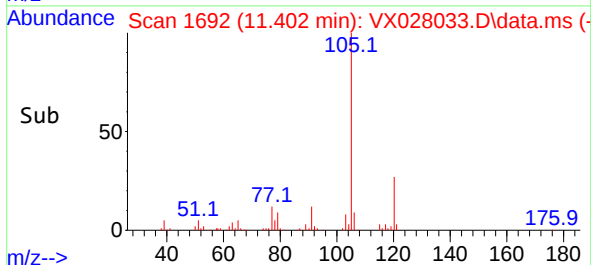
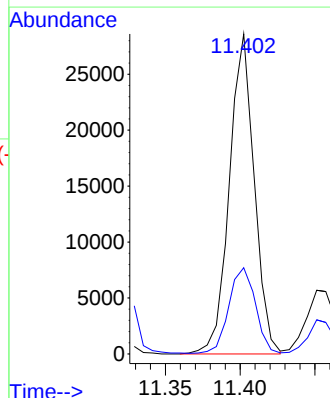
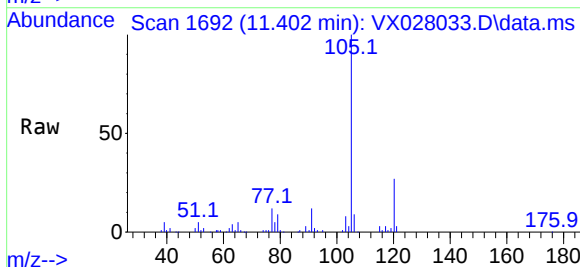
Instrument :
MSVOA_X
ClientSampleId :
TWO-INCH-WELL

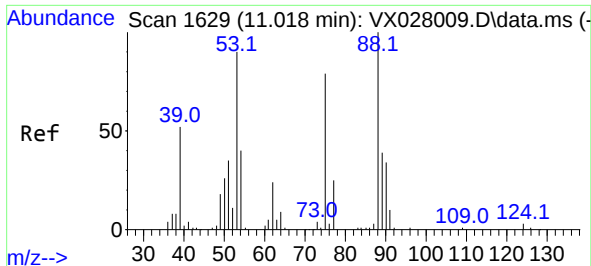
Tgt Ion: 91 Resp: 1244107
Ion Ratio Lower Upper
91 100
126 0.0 17.3 51.9#



#80
1,3,5-Trimethylbenzene
Concen: 6.762 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. -0.049 min
Lab File: VX028033.D
Acq: 08 Apr 2022 17:31

Tgt Ion: 105 Resp: 33073
Ion Ratio Lower Upper
105 100
120 28.3 24.3 72.9

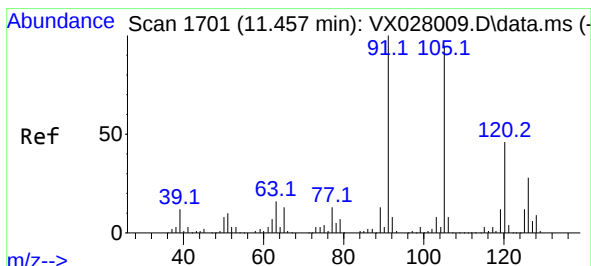
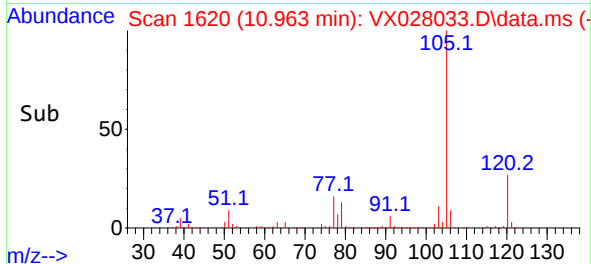
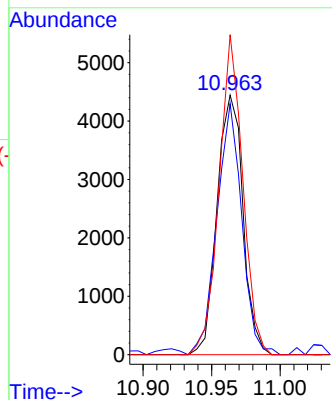
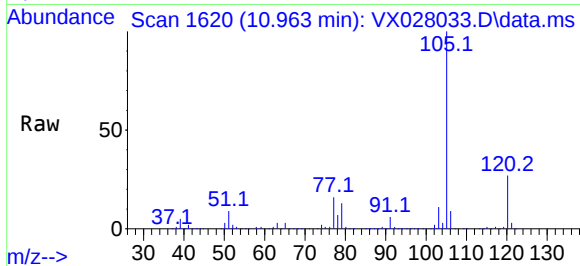




#81
trans-1,4-Dichloro-2-butene
Concen: 14.937 ug/l
RT: 10.963 min Scan# 1675
Delta R.T. -0.055 min
Lab File: VX028033.D
Acq: 08 Apr 2022 17:31

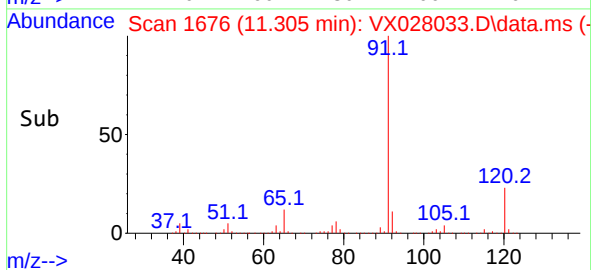
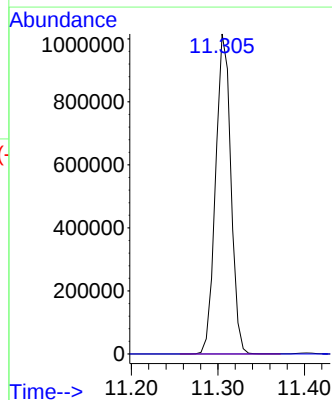
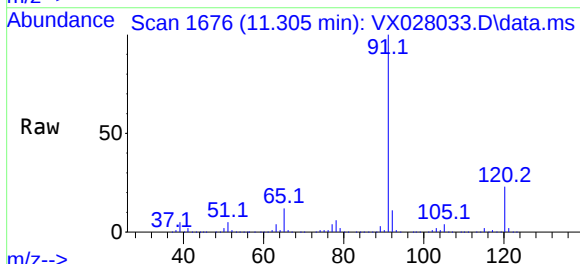
Instrument :
MSVOA_X
ClientSampleId :
TWO-INCH-WELL

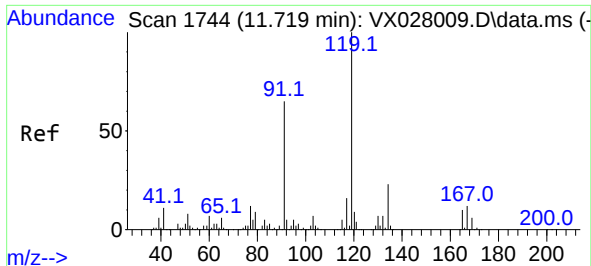
Tgt Ion: 75 Resp: 5837
Ion Ratio Lower Upper
75 100
53 92.8 69.0 103.4
89 112.7 37.0 55.6#



#82
4-Chlorotoluene
Concen: 255.442 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.152 min
Lab File: VX028033.D
Acq: 08 Apr 2022 17:31

Tgt Ion: 91 Resp: 1244107
Ion Ratio Lower Upper
91 100
126 0.0 14.9 44.5#

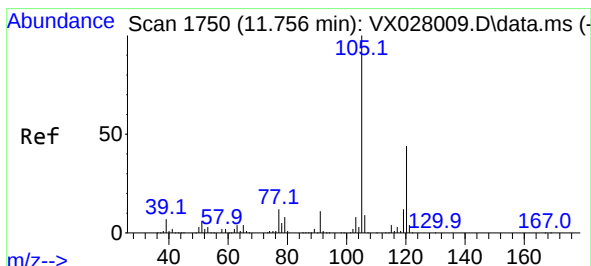
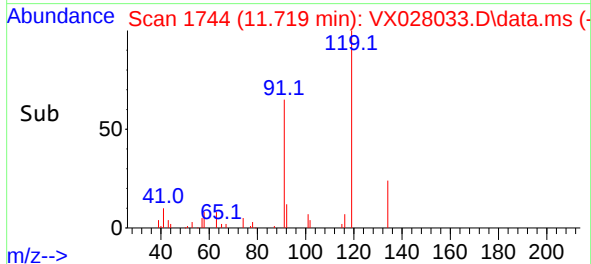
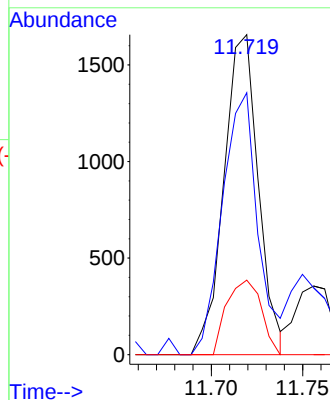
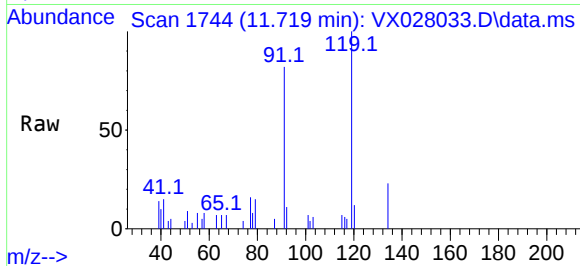




#83
tert-Butylbenzene
Concen: 0.479 ug/l
RT: 11.719 min Scan# 1191
Delta R.T. 0.000 min
Lab File: VX028033.D
Acq: 08 Apr 2022 17:31

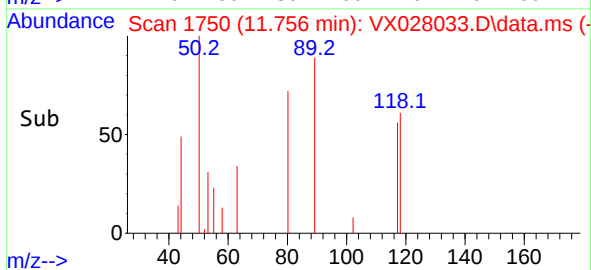
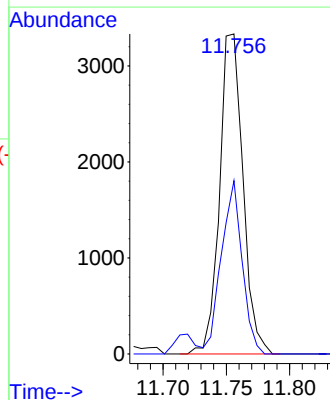
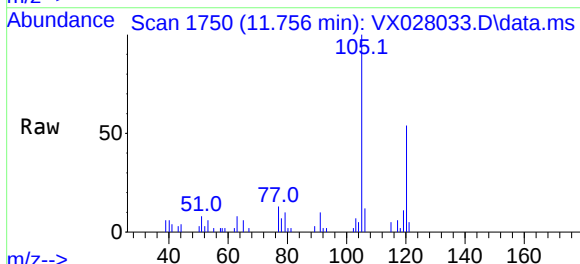
Instrument :
MSVOA_X
ClientSampleId :
TWO-INCH-WELL

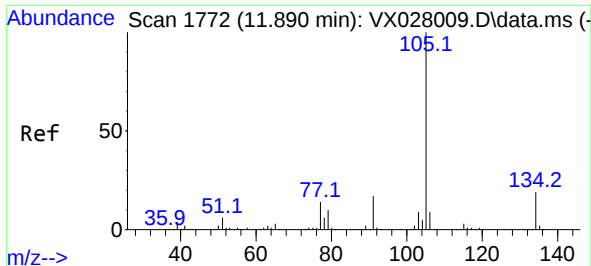
Tgt Ion:119 Resp: 2180
Ion Ratio Lower Upper
119 100
91 84.3 26.9 80.6#
134 23.3 11.4 34.2



#84
1,2,4-Trimethylbenzene
Concen: 0.872 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX028033.D
Acq: 08 Apr 2022 17:31

Tgt Ion:105 Resp: 4280
Ion Ratio Lower Upper
105 100
120 48.1 22.6 67.8

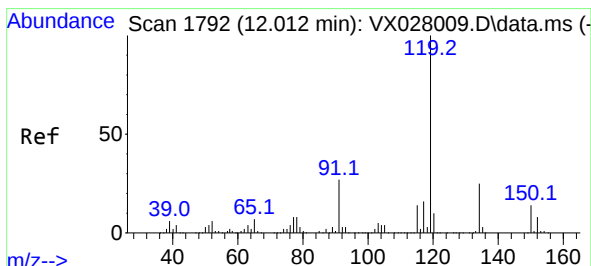
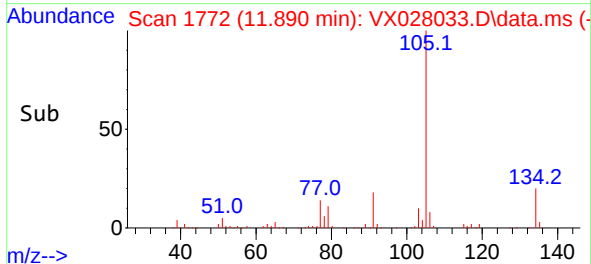
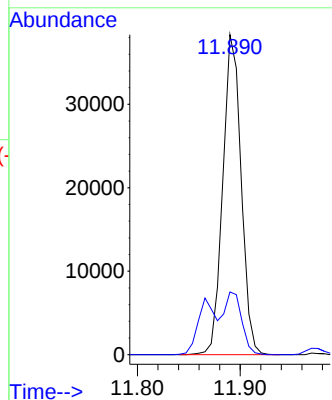
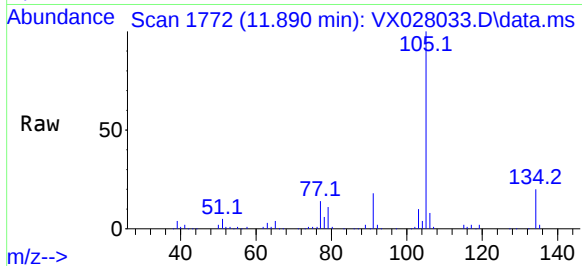




#85
 sec-Butylbenzene
 Concen: 8.246 ug/l
 RT: 11.890 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX028033.D
 Acq: 08 Apr 2022 17:31

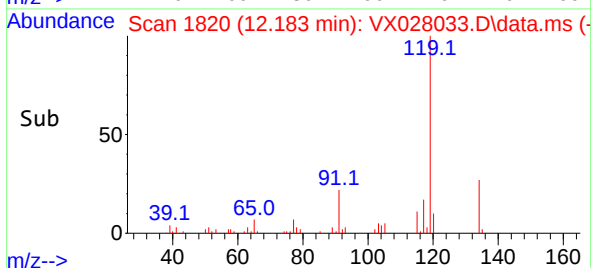
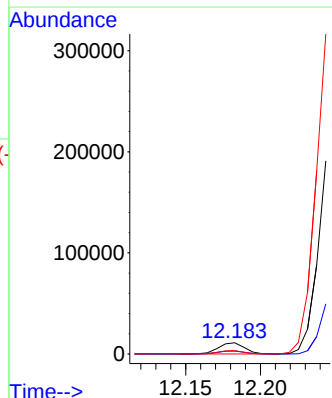
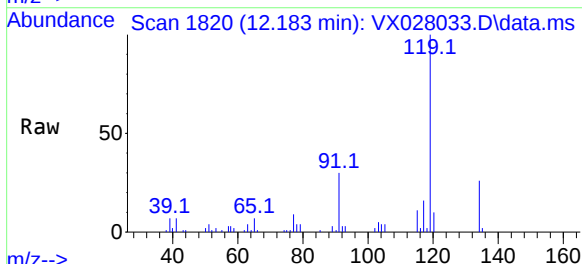
Instrument :
 MSVOA_X
 ClientSampleId :
 TWO-INCH-WELL

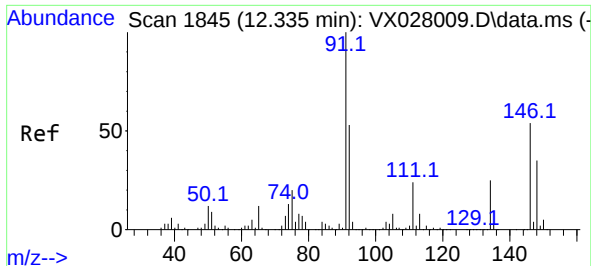
Tgt Ion:105 Resp: 47350
 Ion Ratio Lower Upper
 105 100
 134 19.0 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 2.794 ug/l
 RT: 12.183 min Scan# 1820
 Delta R.T. 0.171 min
 Lab File: VX028033.D
 Acq: 08 Apr 2022 17:31

Tgt Ion:119 Resp: 13436
 Ion Ratio Lower Upper
 119 100
 134 26.0 13.0 39.0
 91 0.0 11.3 33.9#

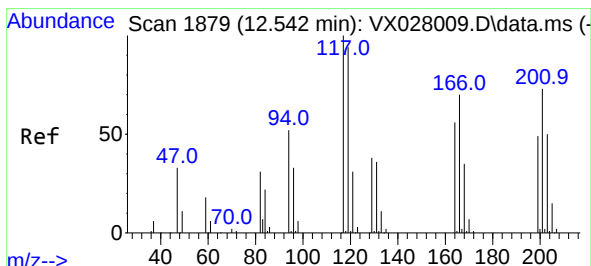
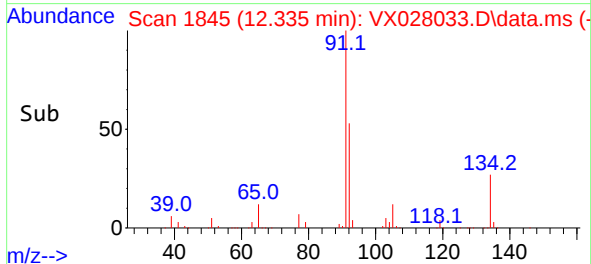
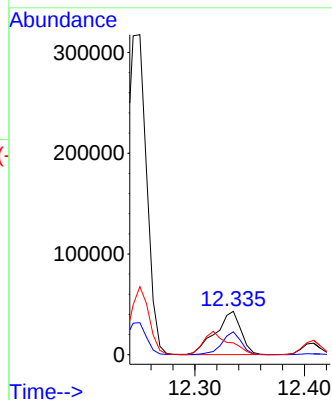
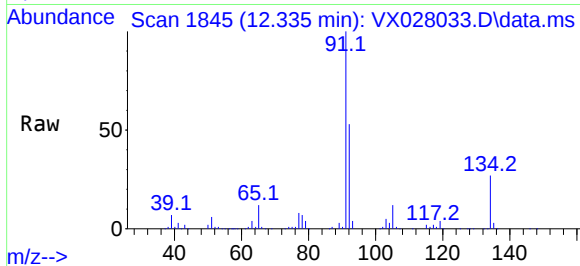




#89
n-Butylbenzene
Concen: 16.094 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX028033.D
Acq: 08 Apr 2022 17:31

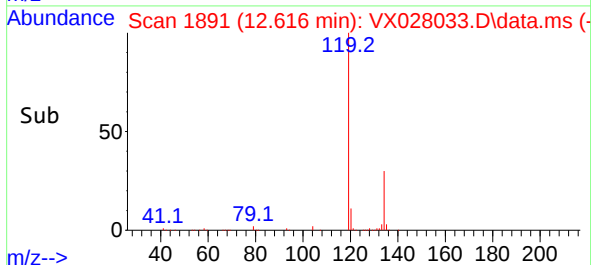
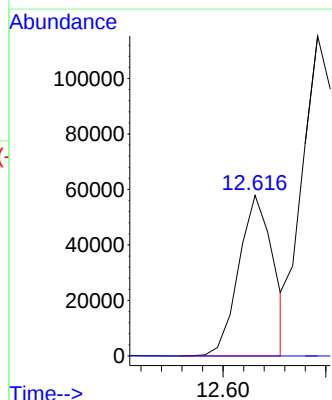
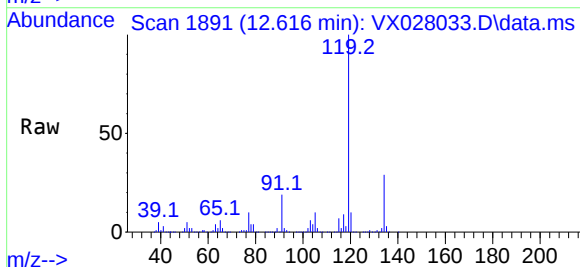
Instrument :
MSVOA_X
ClientSampleId :
TWO-INCH-WELL

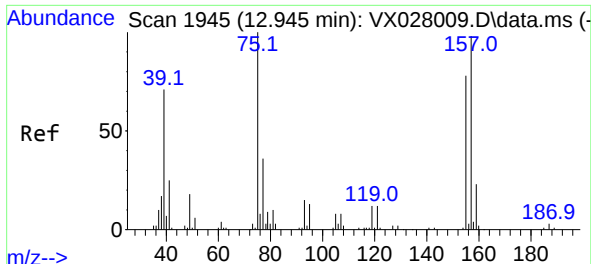
Tgt Ion: 91 Resp: 69569
Ion Ratio Lower Upper
91 100
92 40.2 27.8 83.3
134 54.6 13.3 39.8#



#90
Hexachloroethane
Concen: 92.967 ug/l
RT: 12.616 min Scan# 1891
Delta R.T. 0.074 min
Lab File: VX028033.D
Acq: 08 Apr 2022 17:31

Tgt Ion: 117 Resp: 67544
Ion Ratio Lower Upper
117 100
201 0.0 39.5 118.5#

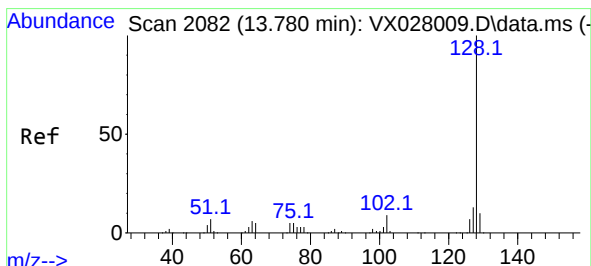
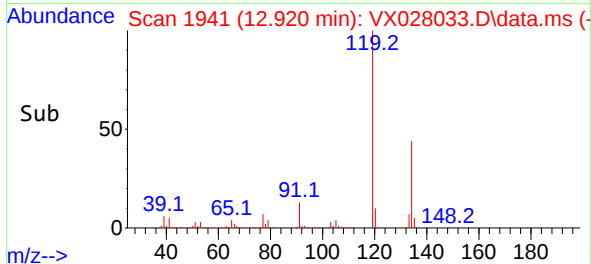
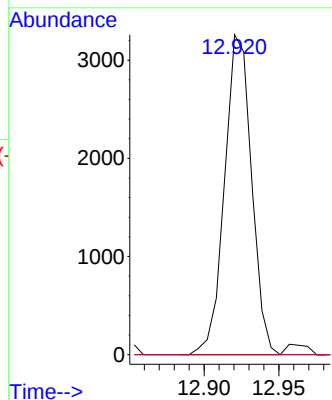
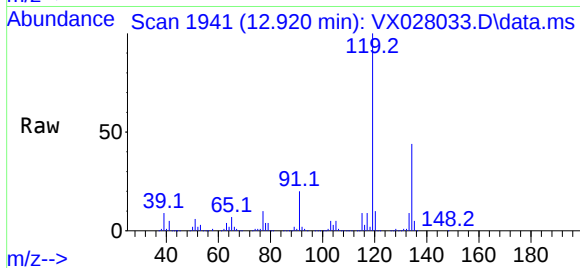




#92
1,2-Dibromo-3-Chloropropane
Concen: 8.478 ug/l
RT: 12.920 min Scan# 1941
Delta R.T. -0.025 min
Lab File: VX028033.D
Acq: 08 Apr 2022 17:31

Instrument :
MSVOA_X
ClientSampleId :
TWO-INCH-WELL

Tgt Ion: 75 Resp: 4091
Ion Ratio Lower Upper
75 100
155 0.0 47.0 141.2#
157 0.0 57.9 173.6#



#95
Naphthalene
Concen: 2.677 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX028033.D
Acq: 08 Apr 2022 17:31

Tgt Ion: 128 Resp: 13782
Ion Ratio Lower Upper
128 100
127 15.3 10.2 15.4
129 14.4 8.7 13.1#

