

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041522\
 Data File : VX028132.D
 Acq On : 15 Apr 2022 14:50
 Operator : JC/MD
 Sample : N2440-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BP-TB-20220411

Quant Time: Apr 16 02:25:30 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041222W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 12 22:07:23 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	227953	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	394672	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	400570	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	349195	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	148138	47.901	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	95.800%
35) Dibromofluoromethane	5.385	113	129448	50.054	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	100.100%
50) Toluene-d8	8.653	98	487964	50.591	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	101.180%
62) 4-Bromofluorobenzene	11.085	95	182531	50.684	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	101.360%
Target Compounds						
					Qvalue	
3) Chloromethane	1.288	50	566	0.231	ug/l	92
5) Bromomethane	1.617	94	932	Below Cal	#	73
6) Chloroethane	1.684	64	1549	3.208	ug/l #	71
11) Tert butyl alcohol	2.952	59	11583	16.135	ug/l	99
13) Acrolein	2.239	56	545	Below Cal	#	15
16) Acetone	2.379	43	138718	107.659	ug/l	92
18) Methyl Acetate	2.702	43	10385	3.020	ug/l	91
20) Methylene Chloride	2.788	84	51152	19.931	ug/l	92
25) 2-Butanone	4.562	43	60130	26.998	ug/l	93
29) Tetrahydrofuran	5.013	42	550	0.378	ug/l #	87
31) Cyclohexane	5.470	56	1734	0.408	ug/l #	85
36) 1,1-Dichloropropene	5.556	75	17447	4.420	ug/l #	50
37) Ethyl Acetate	4.562	43	60130	13.077	ug/l #	65
38) Carbon Tetrachloride	5.556	117	22047	5.232	ug/l #	16
39) Methylcyclohexane	7.378	83	1877	0.402	ug/l #	76
40) Benzene	6.043	78	21000	1.830	ug/l	91
43) Isopropyl Acetate	6.342	43	23061	3.010	ug/l #	91
48) Methyl methacrylate	7.799	41	121973	34.879	ug/l #	32
49) 1,4-Dioxane	7.799	88	202	2.588	ug/l #	1
51) 4-Methyl-2-Pentanone	8.549	43	82107	16.811	ug/l #	31
52) Toluene	8.720	92	51894	6.777	ug/l	99
53) t-1,3-Dichloropropene	8.854	75	1139	0.245	ug/l #	43
54) cis-1,3-Dichloropropene	8.549	75	26758	5.538	ug/l #	71
57) 1,3-Dichloropropane	9.482	76	18469	3.589	ug/l #	43
59) 2-Hexanone	9.433	43	202834	53.027	ug/l	89
67) Ethyl Benzene	10.195	91	22609	1.469	ug/l	100
68) m/p-Xylenes	10.305	106	32678	5.085	ug/l	97
69) o-Xylene	10.646	106	20493	3.280	ug/l	95
70) Styrene	10.646	104	1108	4.786	ug/l #	1
74) N-amyl acetate	10.890	43	27606	2.575	ug/l #	50
76) 1,2,3-Trichloropropane	11.079	75	102609	13.199	ug/l #	39
78) n-propylbenzene	11.305	91	6199	0.215	ug/l	86
79) 2-Chlorotoluene	11.384	91	4785	0.274	ug/l #	69
80) 1,3,5-Trimethylbenzene	11.451	105	12310	0.574	ug/l	88
81) trans-1,4-Dichloro-2-b...	11.079	75	102609	37.175	ug/l #	15
82) 4-Chlorotoluene	11.384	91	4785	0.232	ug/l	76

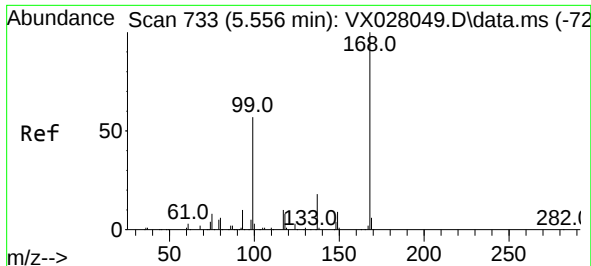
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041522\
 Data File : VX028132.D
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Quant Time: Apr 16 02:25:30 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041222W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 12 22:07:23 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
84) 1,2,4-Trimethylbenzene	11.756	105	36146	1.723	ug/l	99
85) sec-Butylbenzene	11.865	105	20067	0.758	ug/l #	56
86) p-Isopropyltoluene	12.012	119	2032031	90.626	ug/l	96
89) n-Butylbenzene	12.237	91	58968	3.073	ug/l #	72
90) Hexachloroethane	12.554	117	2157	0.573	ug/l #	17
92) 1,2-Dibromo-3-Chloropr...	13.005	75	790	0.414	ug/l #	1
95) Naphthalene	13.780	128	79103	3.433	ug/l	98

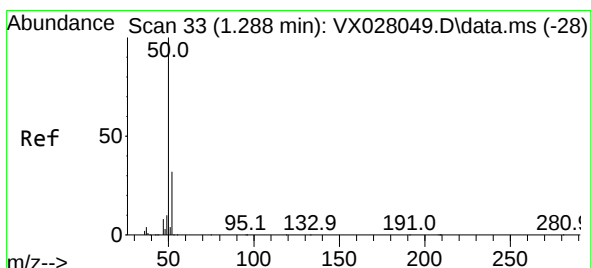
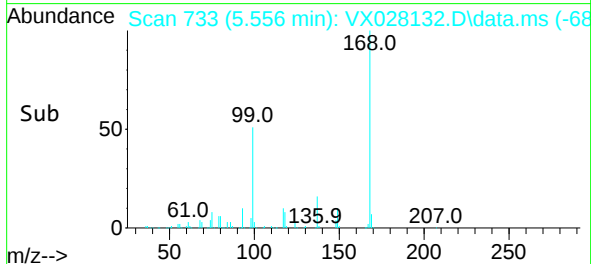
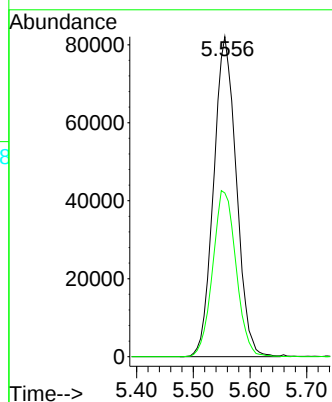
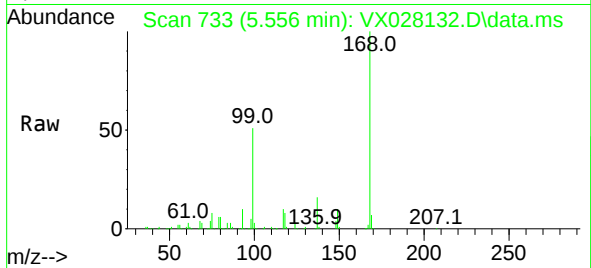
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX028132.D
Acq: 15 Apr 2022 14:50

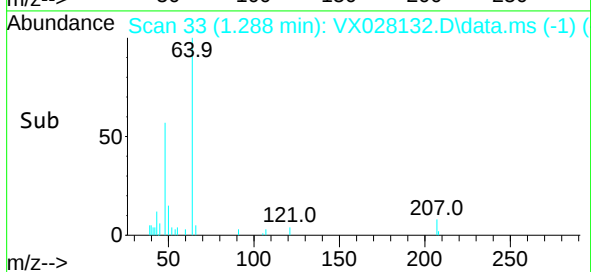
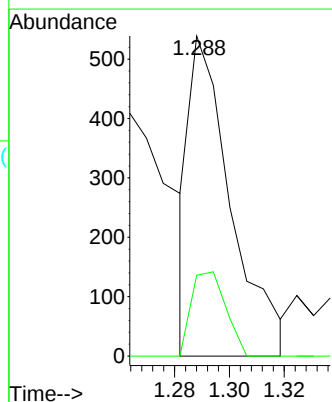
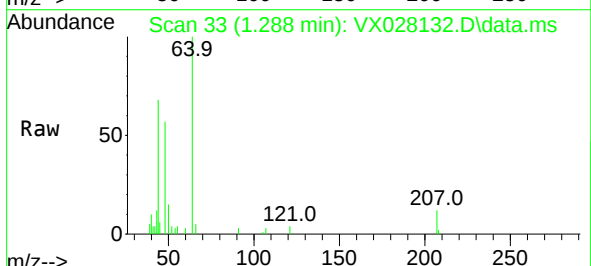
Instrument :
MSVOA_X
ClientSampleId :
BP-TB-20220411

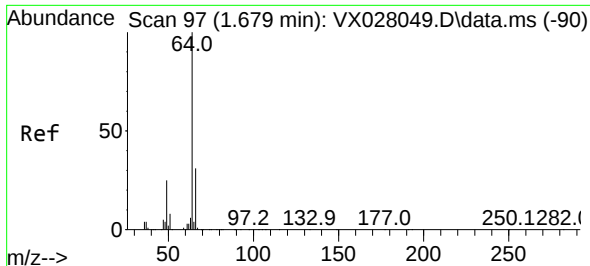
Tgt Ion:168 Resp: 227953
Ion Ratio Lower Upper
168 100
99 51.1 41.7 62.5



#3
Chloromethane
Concen: 0.231 ug/l
RT: 1.288 min Scan# 33
Delta R.T. 0.000 min
Lab File: VX028132.D
Acq: 15 Apr 2022 14:50

Tgt Ion: 50 Resp: 566
Ion Ratio Lower Upper
50 100
52 28.5 26.4 39.6

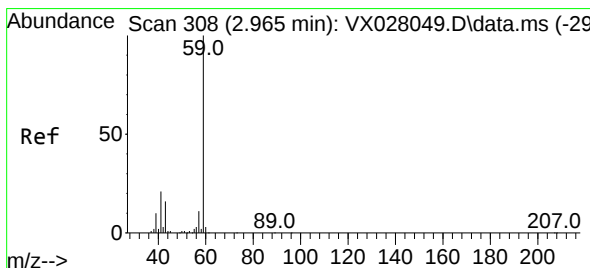
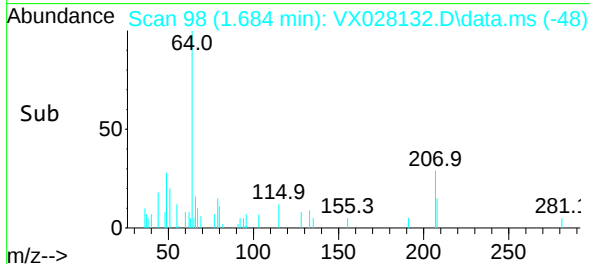
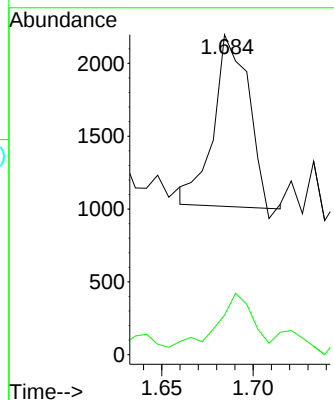
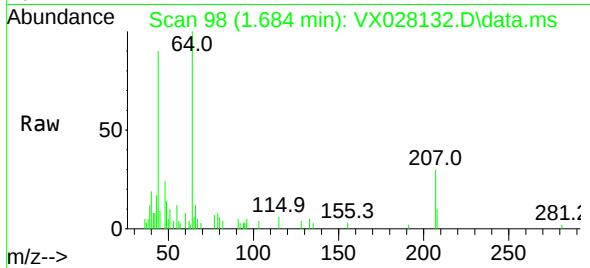




#6
Chloroethane
Concen: 3.208 ug/l
RT: 1.684 min Scan# 91
Delta R.T. 0.005 min
Lab File: VX028132.D
Acq: 15 Apr 2022 14:50

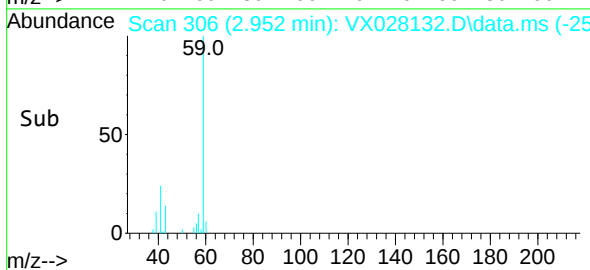
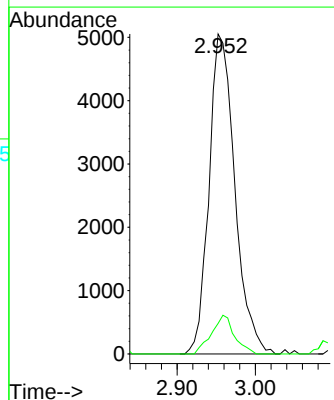
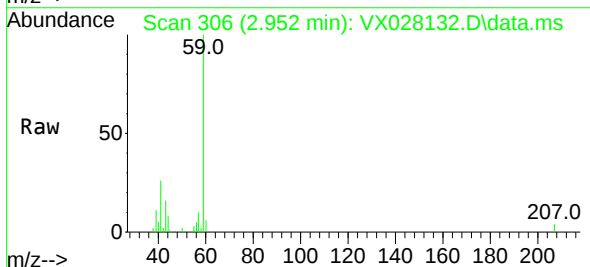
Instrument :
MSVOA_X
ClientSampleId :
BP-TB-20220411

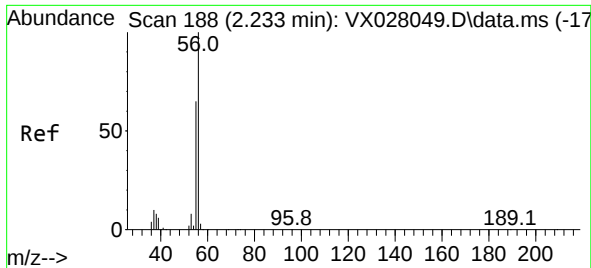
Tgt Ion: 64 Resp: 1549
Ion Ratio Lower Upper
64 100
66 15.5 25.3 37.9#



#11
Tert butyl alcohol
Concen: 16.135 ug/l
RT: 2.952 min Scan# 306
Delta R.T. -0.013 min
Lab File: VX028132.D
Acq: 15 Apr 2022 14:50

Tgt Ion: 59 Resp: 11583
Ion Ratio Lower Upper
59 100
57 10.7 8.3 12.5

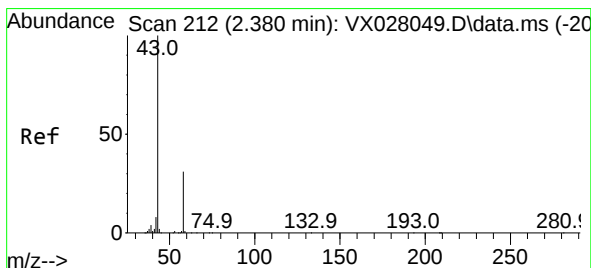
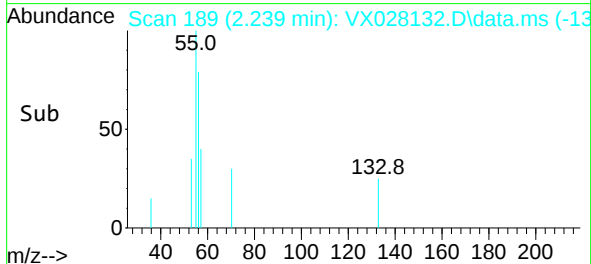
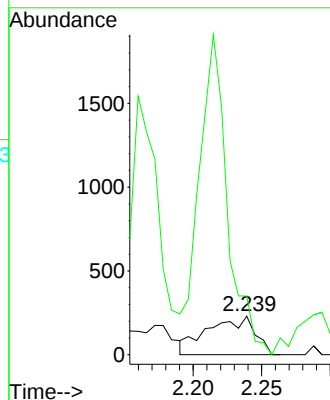
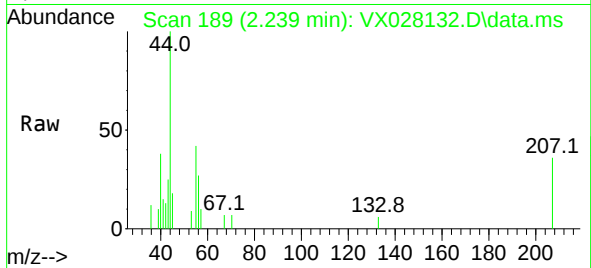




#13
Acrolein
Concen: Below Cal
RT: 2.239 min Scan# 188
Delta R.T. 0.006 min
Lab File: VX028132.D
Acq: 15 Apr 2022 14:50

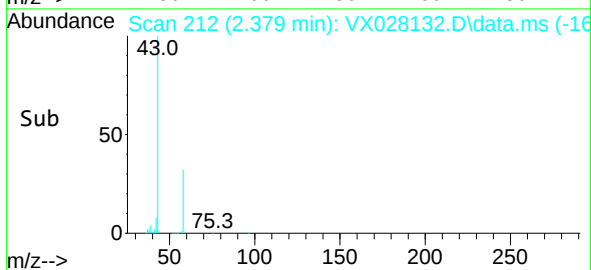
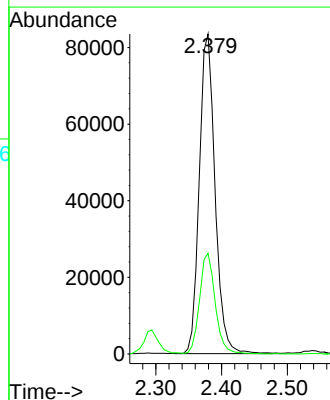
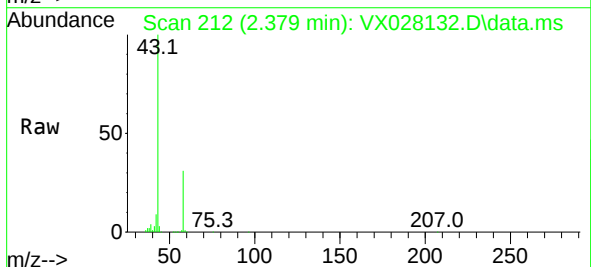
Instrument : MSVOA_X
ClientSampleId : BP-TB-20220411

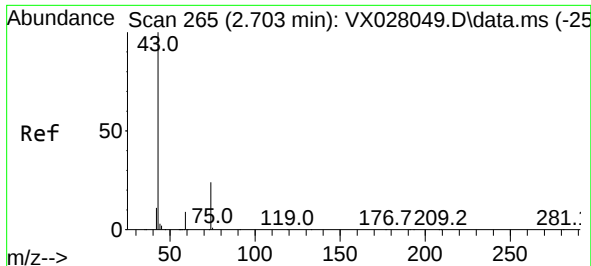
Tgt Ion: 56 Resp: 545
Ion Ratio Lower Upper
56 100
55 0.0 55.0 82.6#



#16
Acetone
Concen: 107.659 ug/l
RT: 2.379 min Scan# 212
Delta R.T. -0.001 min
Lab File: VX028132.D
Acq: 15 Apr 2022 14:50

Tgt Ion: 43 Resp: 138718
Ion Ratio Lower Upper
43 100
58 31.4 28.8 43.2

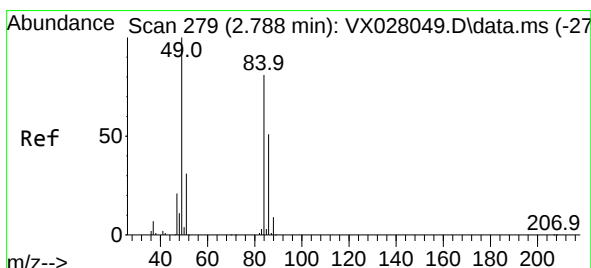
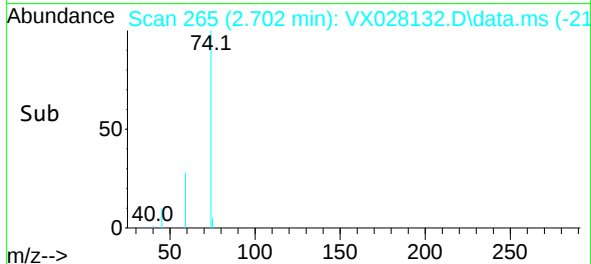
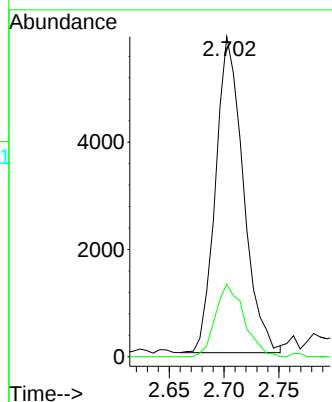
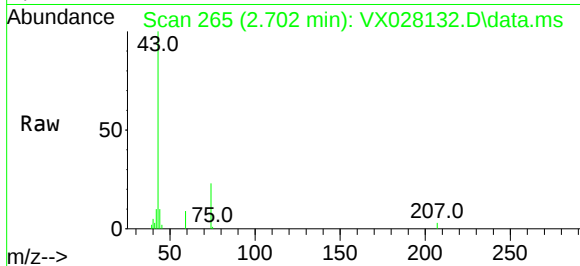




#18
Methyl Acetate
Concen: 3.020 ug/l
RT: 2.702 min Scan# 20
Delta R.T. -0.001 min
Lab File: VX028132.D
Acq: 15 Apr 2022 14:50

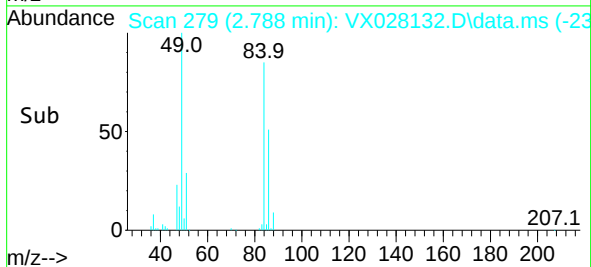
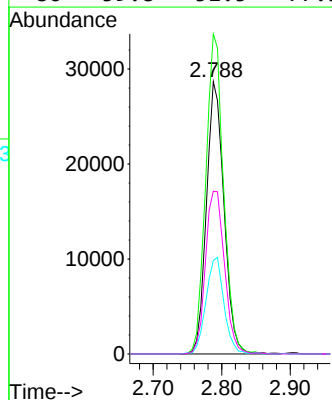
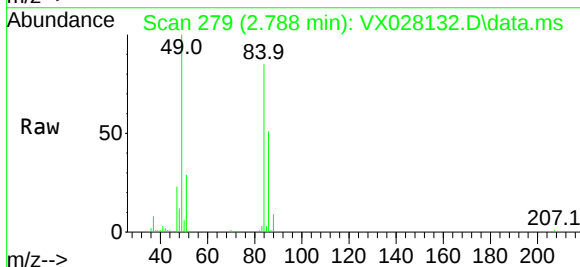
Instrument :
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ClientSampleId :
BP-TB-20220411

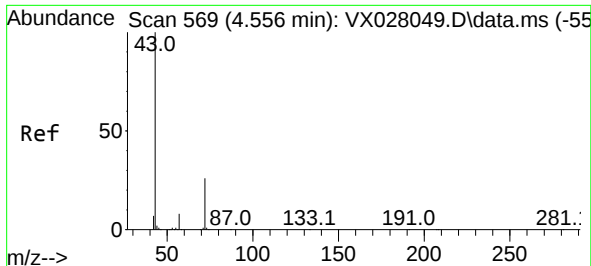
Tgt Ion: 43 Resp: 10385
Ion Ratio Lower Upper
43 100
74 23.6 22.8 34.2



#20
Methylene Chloride
Concen: 19.931 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX028132.D
Acq: 15 Apr 2022 14:50

Tgt Ion: 84 Resp: 51152
Ion Ratio Lower Upper
84 100
49 117.5 85.5 128.3
51 34.3 26.6 39.8
86 59.8 51.5 77.3

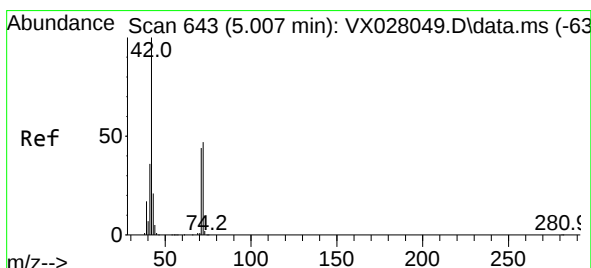
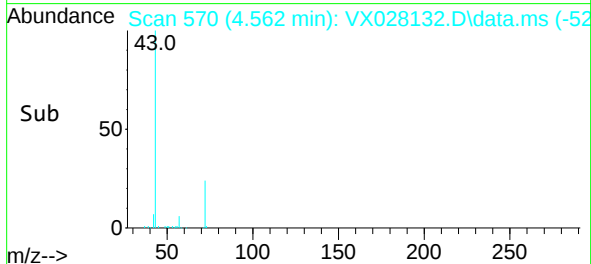
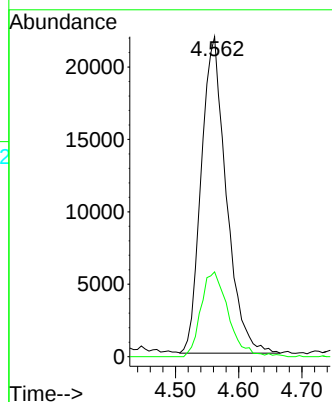
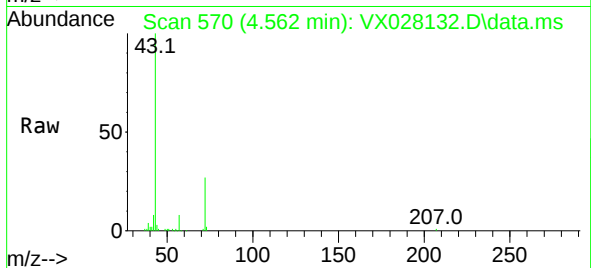




#25
2-Butanone
Concen: 26.998 ug/l
RT: 4.562 min Scan# 51
Delta R.T. 0.006 min
Lab File: VX028132.D
Acq: 15 Apr 2022 14:50

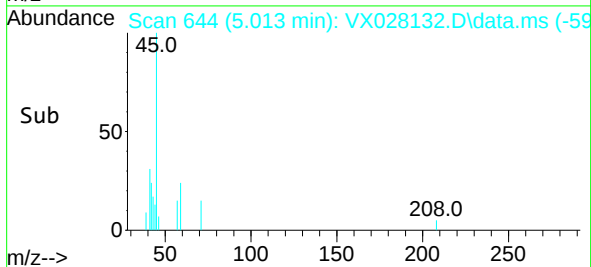
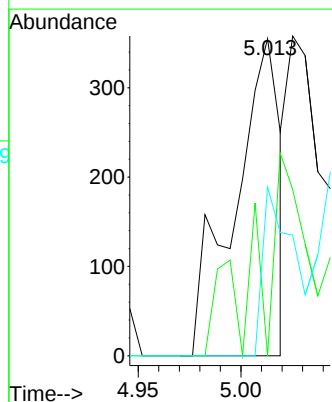
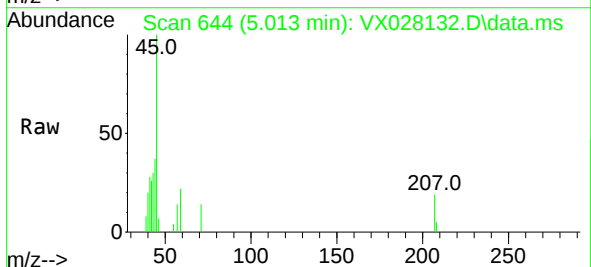
Instrument :
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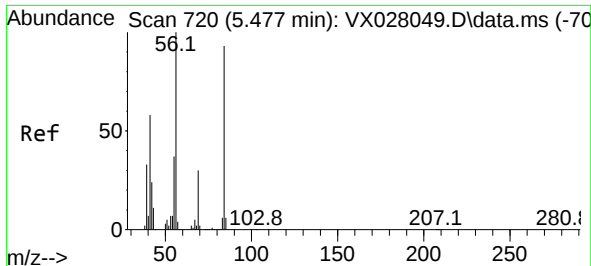
Tgt Ion: 43 Resp: 60130
Ion Ratio Lower Upper
43 100
72 26.8 24.4 36.6



#29
Tetrahydrofuran
Concen: 0.378 ug/l
RT: 5.013 min Scan# 644
Delta R.T. 0.006 min
Lab File: VX028132.D
Acq: 15 Apr 2022 14:50

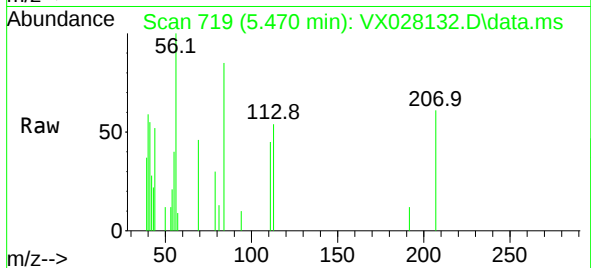
Tgt Ion: 42 Resp: 550
Ion Ratio Lower Upper
42 100
72 58.9 44.1 66.1
71 35.3 40.5 60.7#



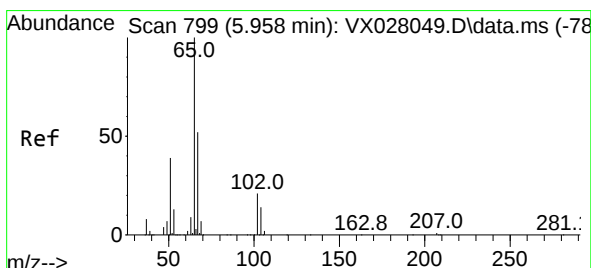
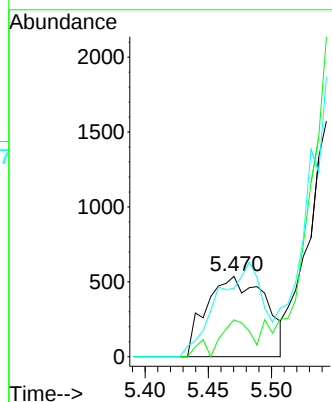
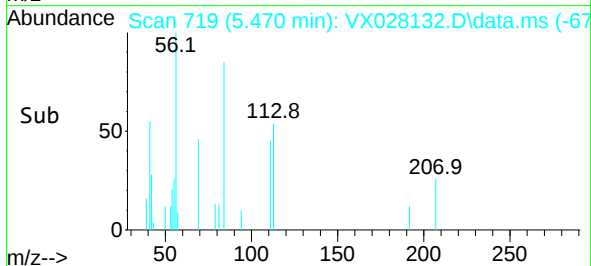


#31
Cyclohexane
Concen: 0.408 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.007 min
Lab File: VX028132.D
Acq: 15 Apr 2022 14:50

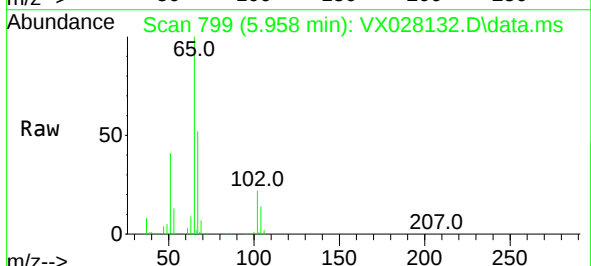
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ClientSampleId :
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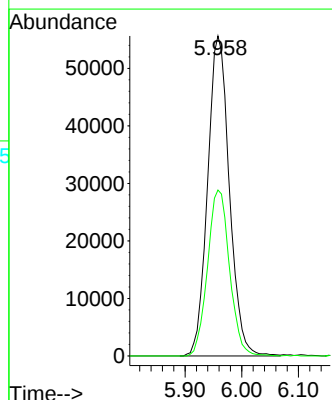
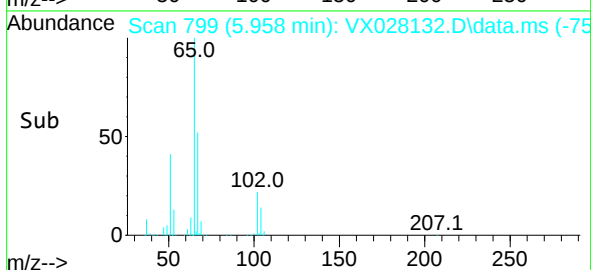
Tgt Ion: 56 Resp: 1734
Ion Ratio Lower Upper
56 100
69 45.8 26.7 40.1#
84 84.7 77.2 115.8

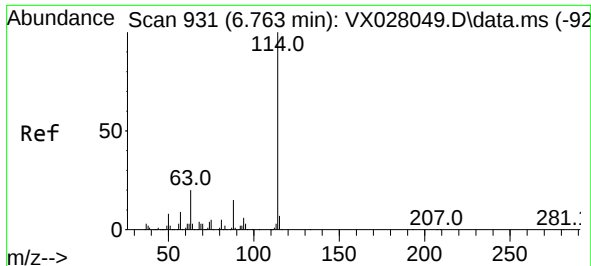


#33
1,2-Dichloroethane-d4
Concen: 47.901 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.000 min
Lab File: VX028132.D
Acq: 15 Apr 2022 14:50



Tgt Ion: 65 Resp: 148138
Ion Ratio Lower Upper
65 100
67 52.4 0.0 107.4

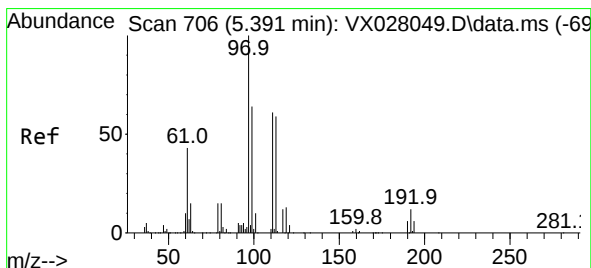
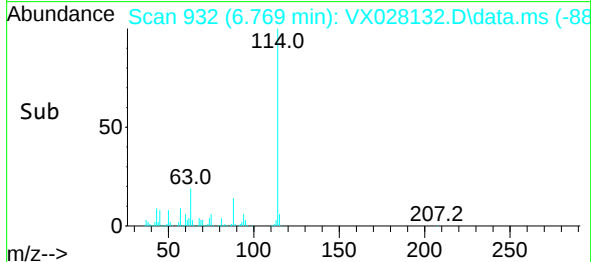
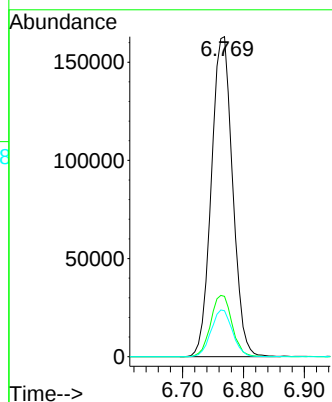
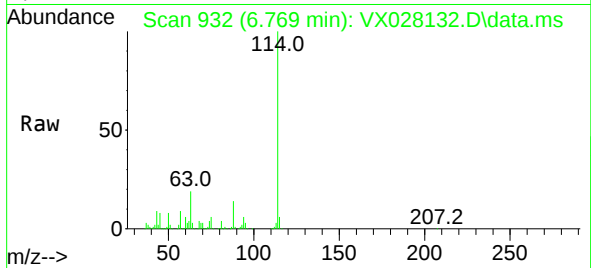




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 91
Delta R.T. 0.006 min
Lab File: VX028132.D
Acq: 15 Apr 2022 14:50

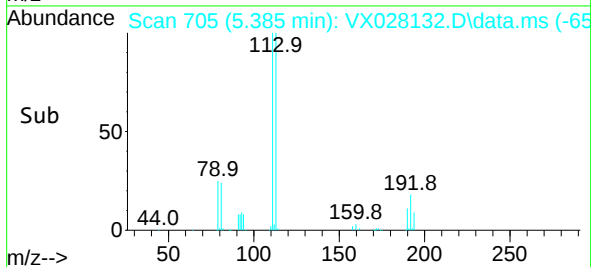
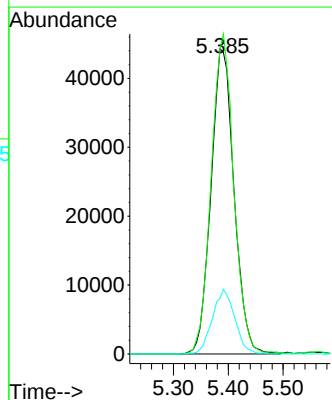
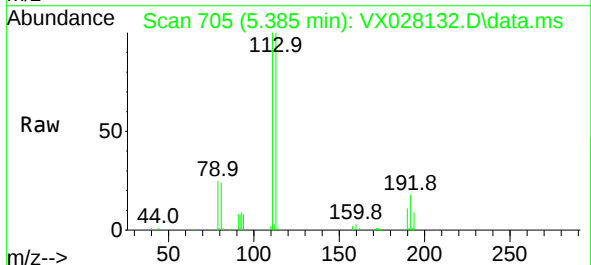
Instrument :
MSVOA_X
ClientSampleId :
BP-TB-20220411

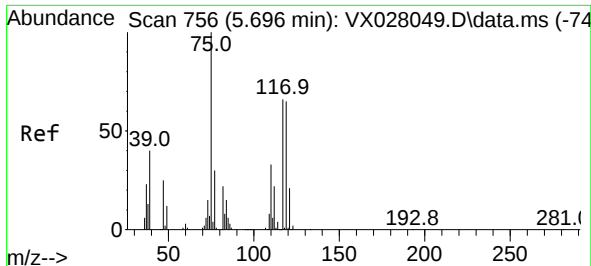
Tgt Ion:114 Resp: 394672
Ion Ratio Lower Upper
114 100
63 18.8 0.0 36.8
88 14.4 0.0 32.4



#35
Dibromofluoromethane
Concen: 50.054 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX028132.D
Acq: 15 Apr 2022 14:50

Tgt Ion:113 Resp: 129448
Ion Ratio Lower Upper
113 100
111 102.4 82.8 124.2
192 20.5 16.9 25.3

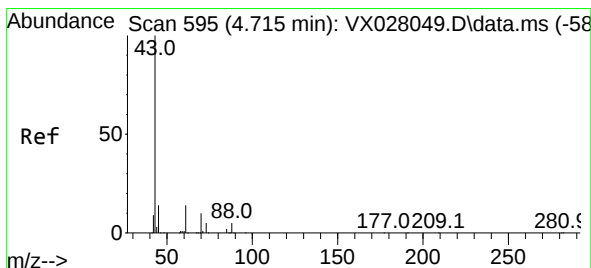
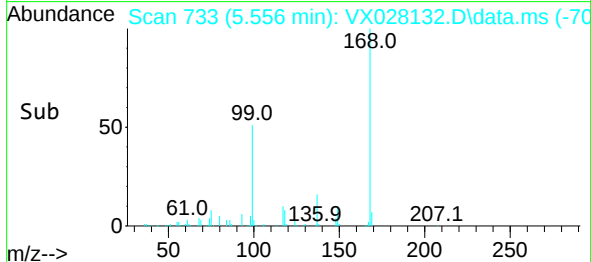
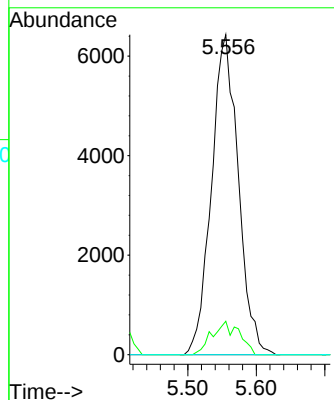
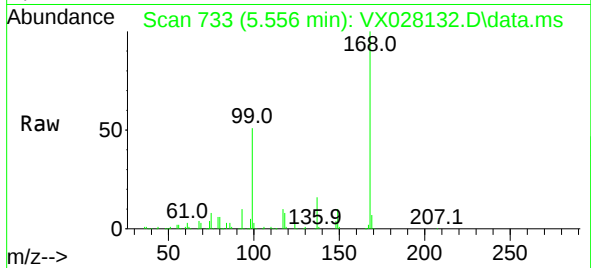




#36
1,1-Dichloropropene
Concen: 4.420 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.140 min
Lab File: VX028132.D
Acq: 15 Apr 2022 14:50

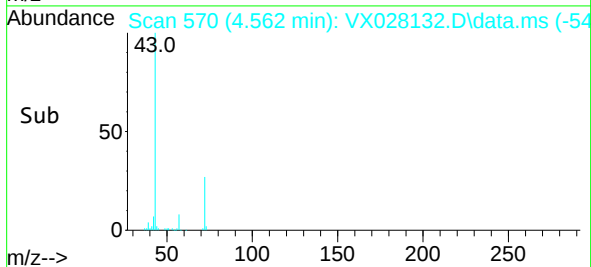
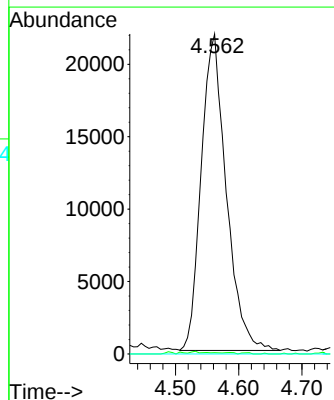
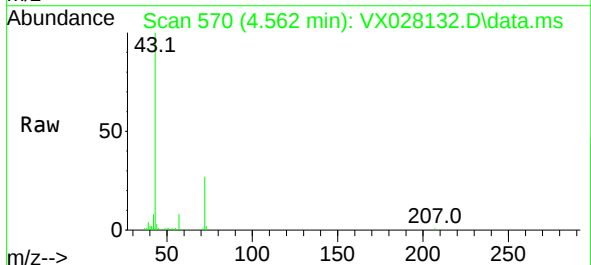
Instrument :
MSVOA_X
ClientSampleId :
BP-TB-20220411

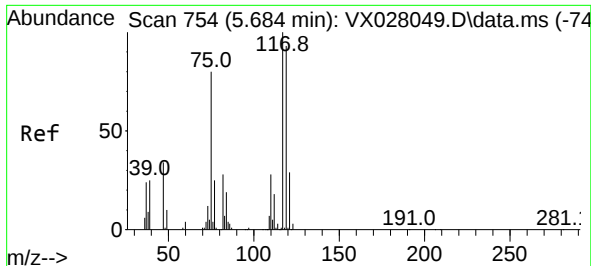
Tgt Ion: 75 Resp: 17447
Ion Ratio Lower Upper
75 100
110 10.6 18.3 54.8#
77 0.0 24.8 37.2#



#37
Ethyl Acetate
Concen: 13.077 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.153 min
Lab File: VX028132.D
Acq: 15 Apr 2022 14:50

Tgt Ion: 43 Resp: 60130
Ion Ratio Lower Upper
43 100
61 0.0 12.6 19.0#
70 0.0 10.2 15.2#

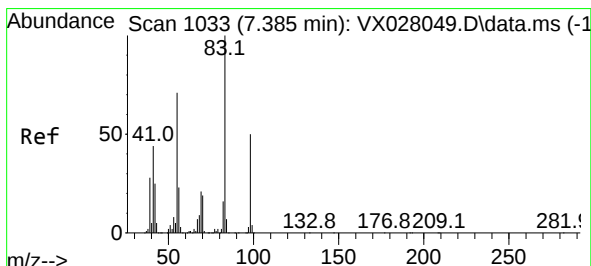
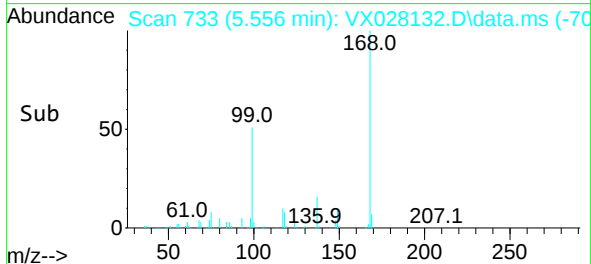
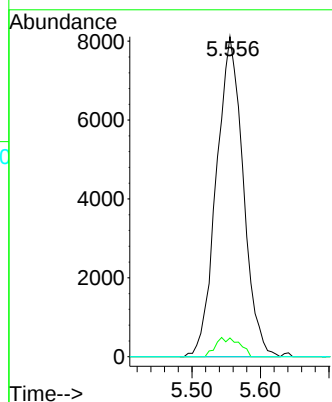
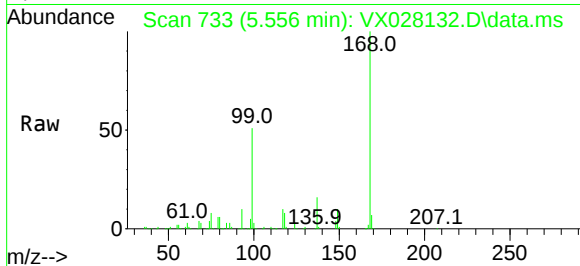




#38
Carbon Tetrachloride
Concen: 5.232 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.128 min
Lab File: VX028132.D
Acq: 15 Apr 2022 14:50

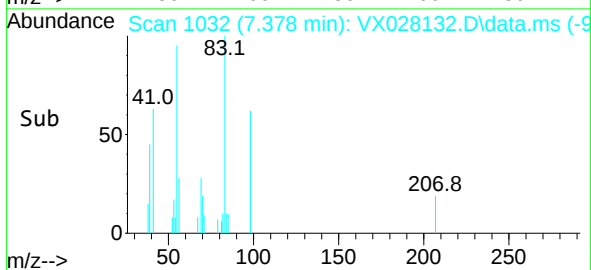
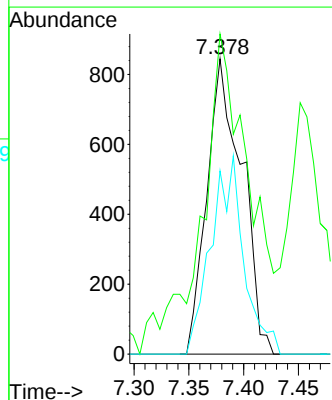
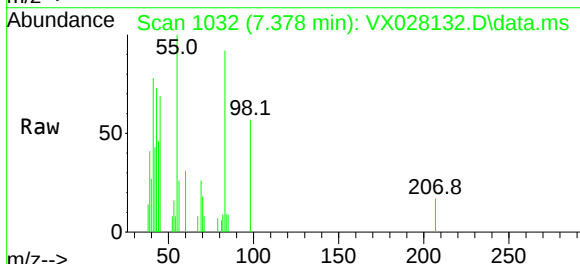
Instrument :
MSVOA_X
ClientSampleId :
BP-TB-20220411

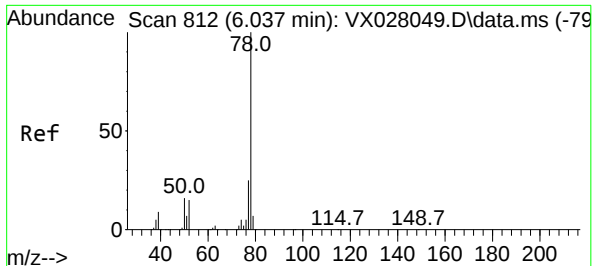
Tgt Ion: 117 Resp: 22047
Ion Ratio Lower Upper
117 100
119 5.9 77.3 115.9#
121 0.0 24.2 36.2#



#39
Methylcyclohexane
Concen: 0.402 ug/l
RT: 7.378 min Scan# 1032
Delta R.T. -0.007 min
Lab File: VX028132.D
Acq: 15 Apr 2022 14:50

Tgt Ion: 83 Resp: 1877
Ion Ratio Lower Upper
83 100
55 88.2 54.6 81.8#
98 62.0 37.4 56.2#





#40

Benzene

Concen: 1.830 ug/l

RT: 6.043 min Scan# 812

Delta R.T. 0.006 min

Lab File: VX028132.D

Acq: 15 Apr 2022 14:50

Instrument :

MSVOA_X

ClientSampleId :

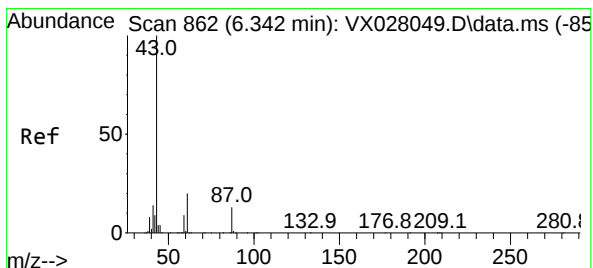
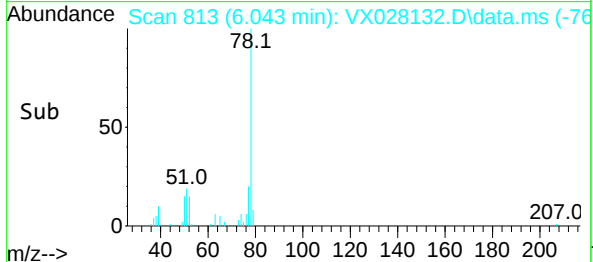
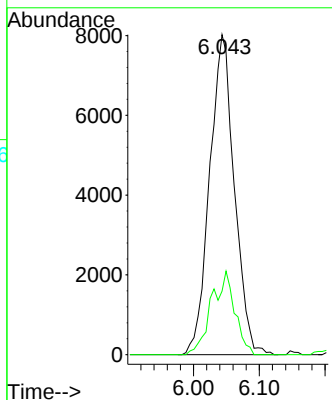
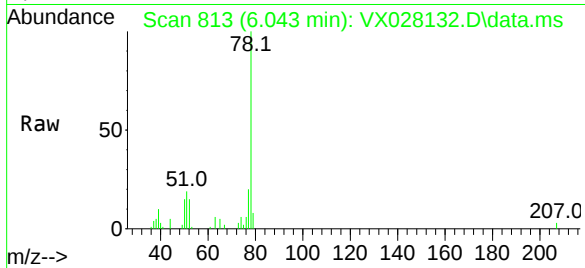
BP-TB-20220411

Tgt Ion: 78 Resp: 21000

Ion Ratio Lower Upper

78 100

77 19.8 19.3 28.9



#43

Isopropyl Acetate

Concen: 3.010 ug/l

RT: 6.342 min Scan# 862

Delta R.T. 0.000 min

Lab File: VX028132.D

Acq: 15 Apr 2022 14:50

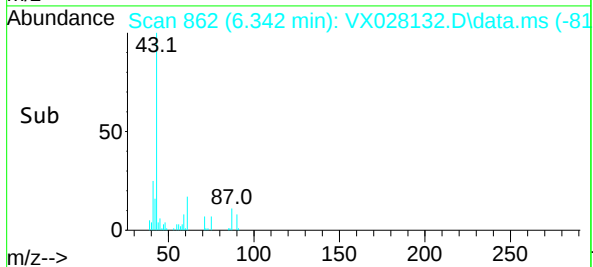
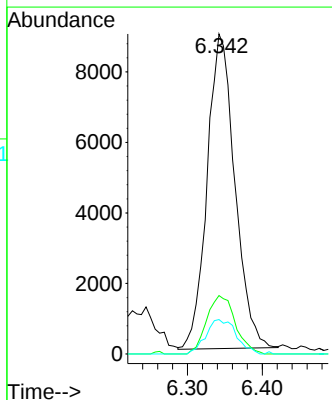
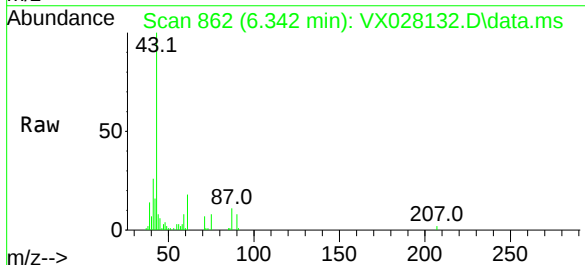
Tgt Ion: 43 Resp: 23061

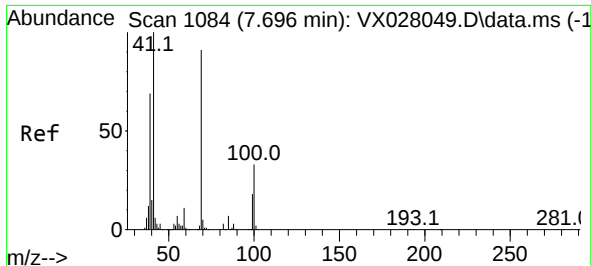
Ion Ratio Lower Upper

43 100

61 19.1 18.5 27.7

87 11.9 13.0 19.6#

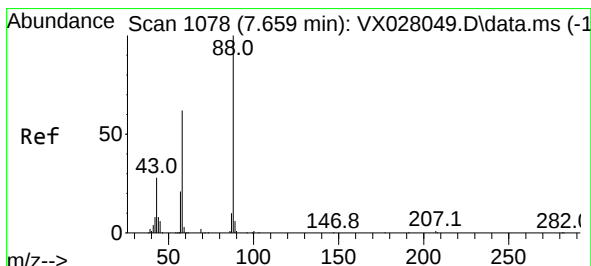
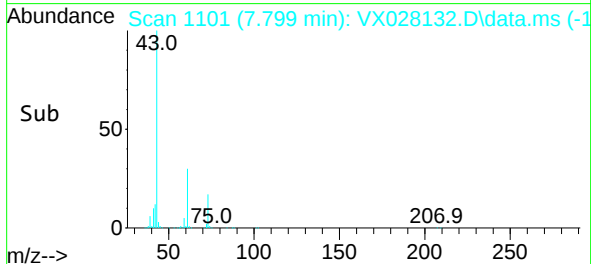
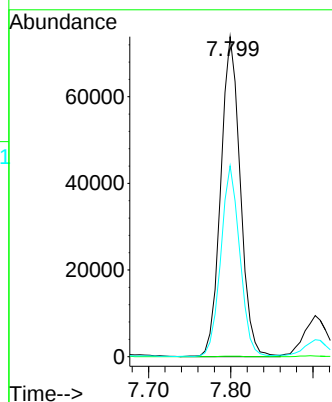
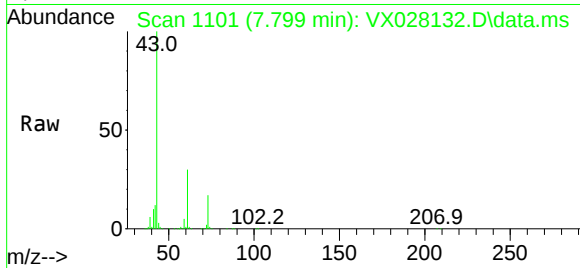




#48
Methyl methacrylate
Concen: 34.879 ug/l
RT: 7.799 min Scan# 1101
Delta R.T. 0.103 min
Lab File: VX028132.D
Acq: 15 Apr 2022 14:50

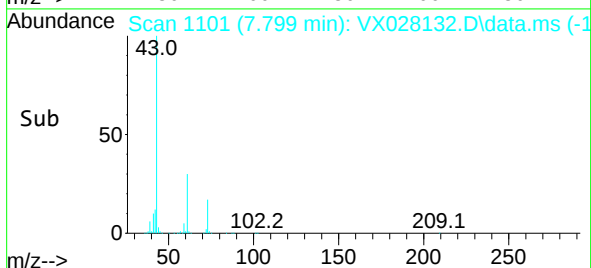
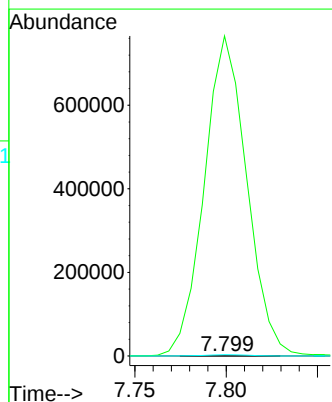
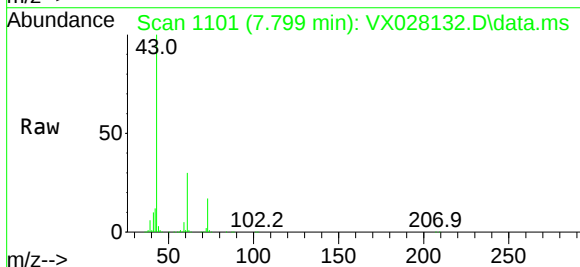
Instrument :
MSVOA_X
ClientSampleId :
BP-TB-20220411

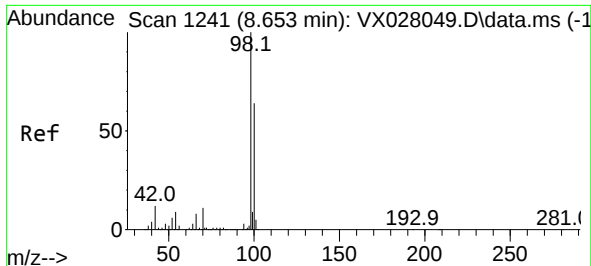
Tgt Ion: 41 Resp: 121973
Ion Ratio Lower Upper
41 100
69 0.2 82.5 123.7#
39 58.0 43.8 65.8



#49
1,4-Dioxane
Concen: 2.588 ug/l
RT: 7.799 min Scan# 1101
Delta R.T. 0.140 min
Lab File: VX028132.D
Acq: 15 Apr 2022 14:50

Tgt Ion: 88 Resp: 202
Ion Ratio Lower Upper
88 100
43 617473.8 21.9 32.9#
58 2514.4 53.7 80.5#

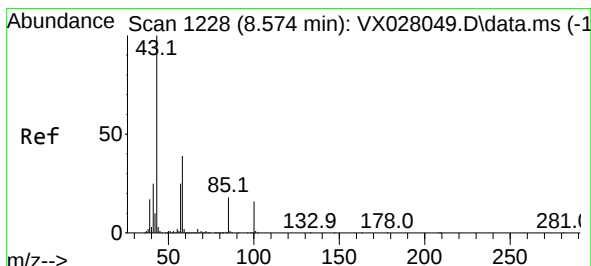
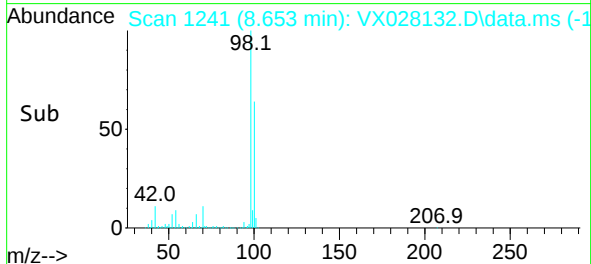
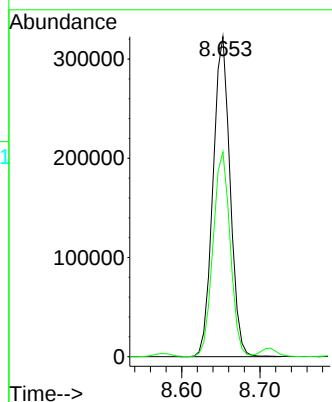
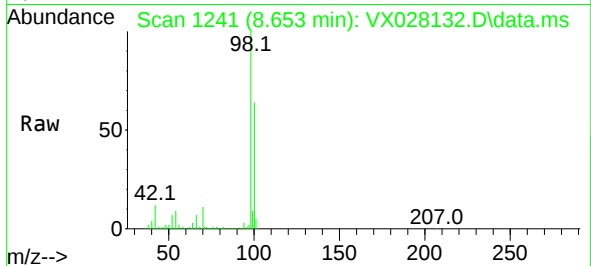




#50
Toluene-d8
Concen: 50.591 ug/l
RT: 8.653 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX028132.D
Acq: 15 Apr 2022 14:50

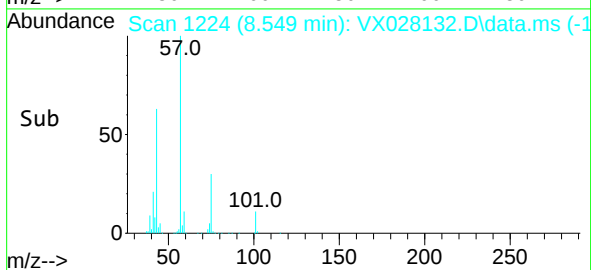
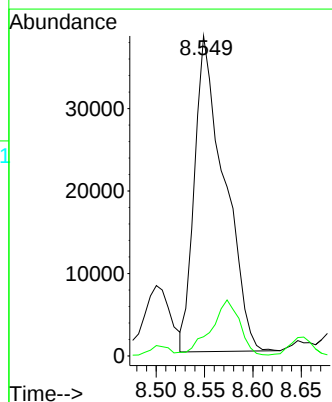
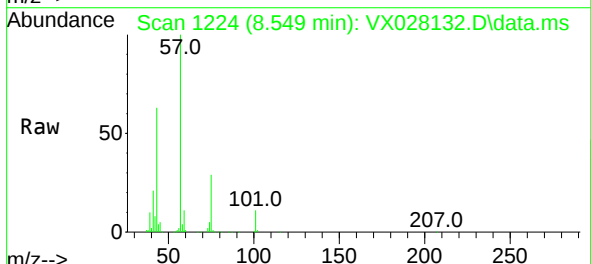
Instrument :
MSVOA_X
ClientSampleId :
BP-TB-20220411

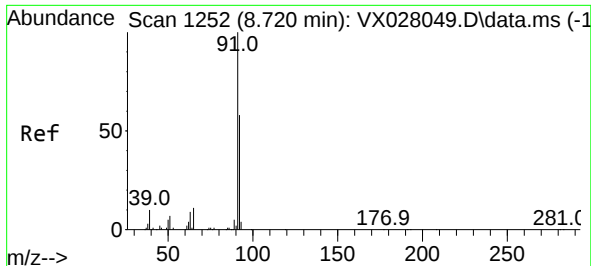
Tgt Ion: 98 Resp: 487964
Ion Ratio Lower Upper
98 100
100 64.2 52.6 78.8



#51
4-Methyl-2-Pentanone
Concen: 16.811 ug/l
RT: 8.549 min Scan# 1224
Delta R.T. -0.025 min
Lab File: VX028132.D
Acq: 15 Apr 2022 14:50

Tgt Ion: 43 Resp: 82107
Ion Ratio Lower Upper
43 100
58 0.0 36.1 54.1#

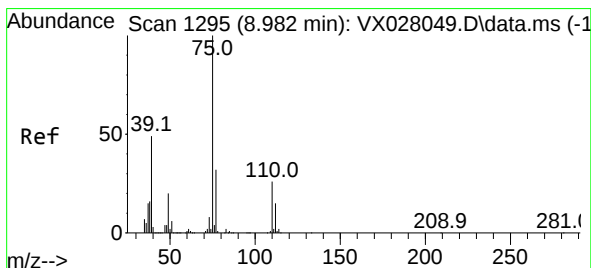
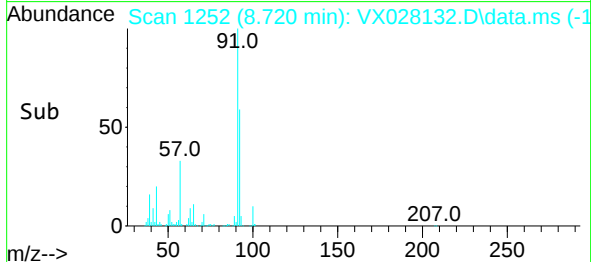
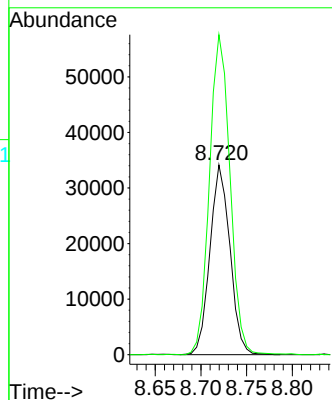
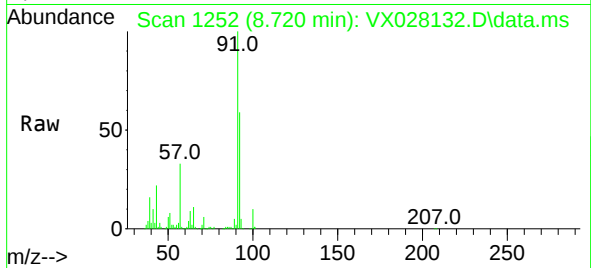




#52
Toluene
Concen: 6.777 ug/l
RT: 8.720 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX028132.D
Acq: 15 Apr 2022 14:50

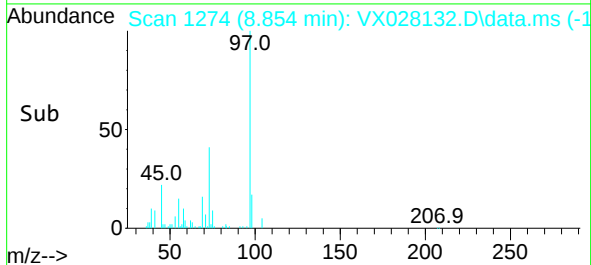
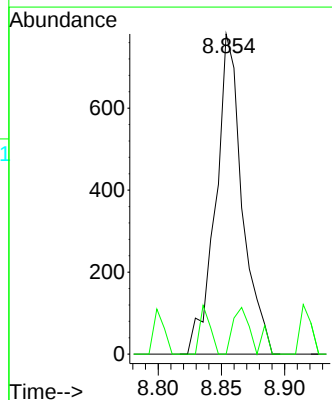
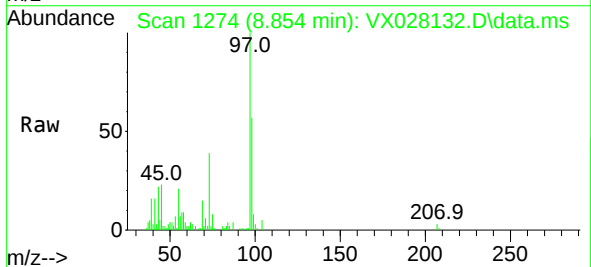
Instrument :
MSVOA_X
ClientSampleId :
BP-TB-20220411

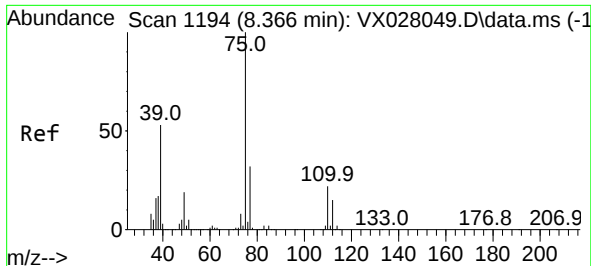
Tgt Ion: 92 Resp: 51894
Ion Ratio Lower Upper
92 100
91 173.6 137.5 206.3



#53
t-1,3-Dichloropropene
Concen: 0.245 ug/l
RT: 8.854 min Scan# 1274
Delta R.T. -0.128 min
Lab File: VX028132.D
Acq: 15 Apr 2022 14:50

Tgt Ion: 75 Resp: 1139
Ion Ratio Lower Upper
75 100
77 0.0 25.4 38.0#

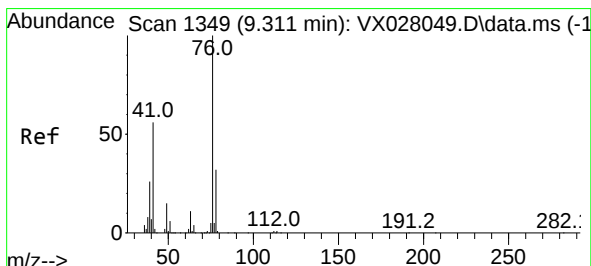
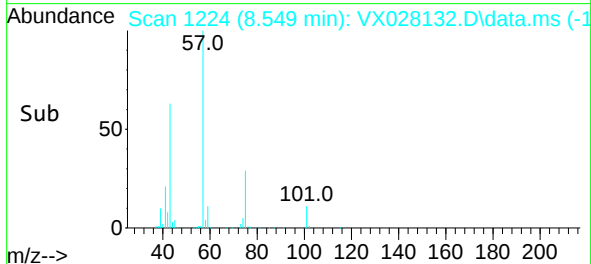
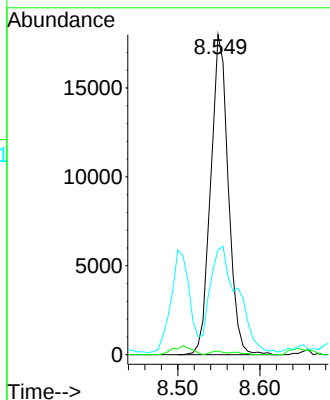
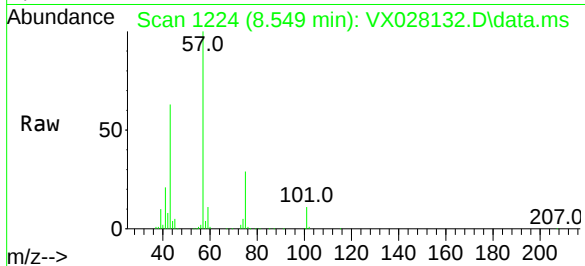




#54
 cis-1,3-Dichloropropene
 Concen: 5.538 ug/l
 RT: 8.549 min Scan# 1194
 Delta R.T. 0.183 min
 Lab File: VX028132.D
 Acq: 15 Apr 2022 14:50

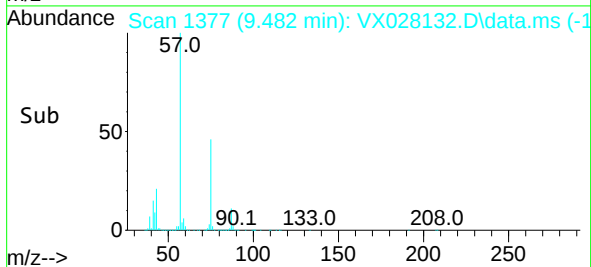
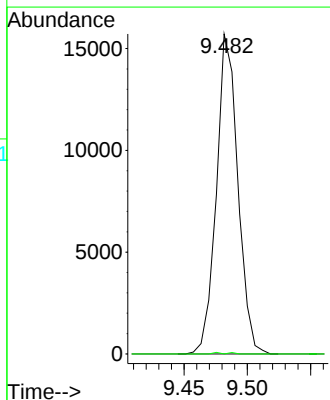
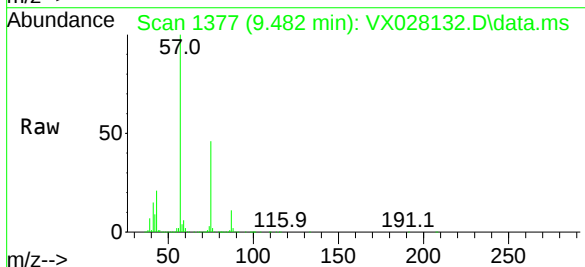
Instrument :
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 BP-TB-20220411

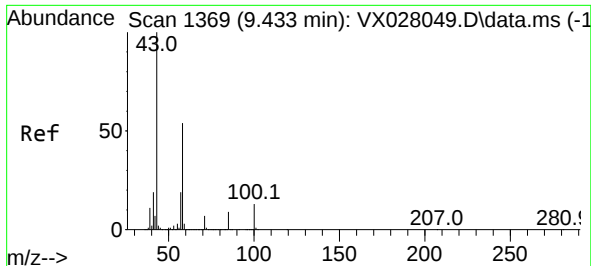
Tgt Ion: 75 Resp: 26758
 Ion Ratio Lower Upper
 75 100
 77 1.1 24.8 37.2#
 39 31.9 29.6 44.4



#57
 1,3-Dichloropropane
 Concen: 3.589 ug/l
 RT: 9.482 min Scan# 1377
 Delta R.T. 0.171 min
 Lab File: VX028132.D
 Acq: 15 Apr 2022 14:50

Tgt Ion: 76 Resp: 18469
 Ion Ratio Lower Upper
 76 100
 78 0.3 25.8 38.8#





#59

2-Hexanone

Concen: 53.027 ug/l

RT: 9.433 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX028132.D

Acq: 15 Apr 2022 14:50

Instrument :

MSVOA_X

ClientSampleId :

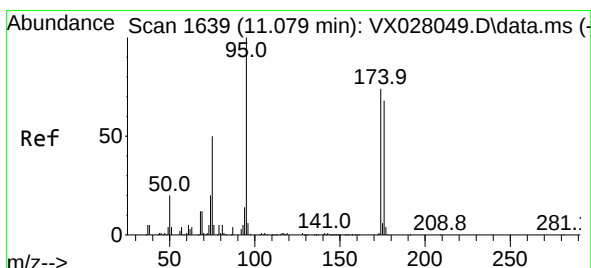
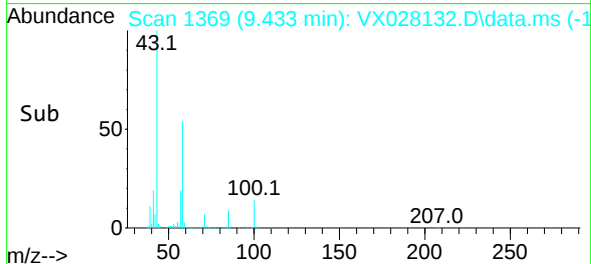
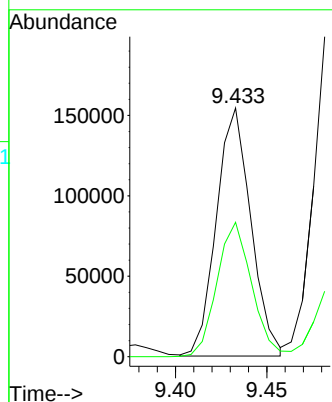
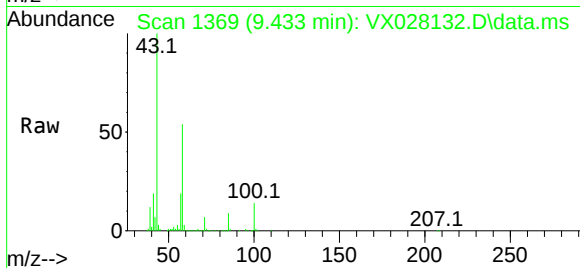
BP-TB-20220411

Tgt Ion: 43 Resp: 202834

Ion Ratio Lower Upper

43 100

58 54.9 31.9 95.7



#62

4-Bromofluorobenzene

Concen: 50.684 ug/l

RT: 11.085 min Scan# 1640

Delta R.T. 0.006 min

Lab File: VX028132.D

Acq: 15 Apr 2022 14:50

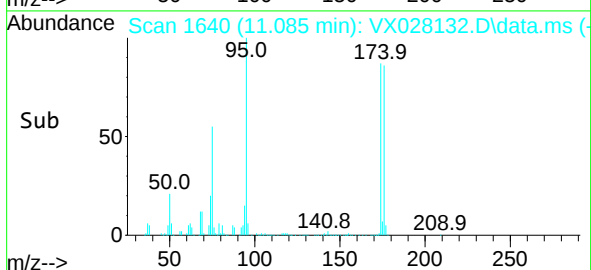
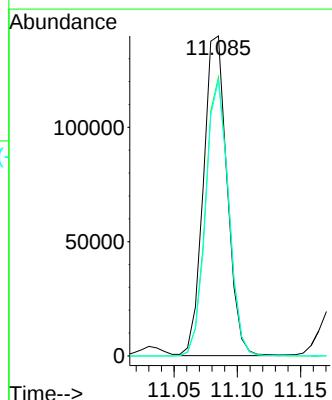
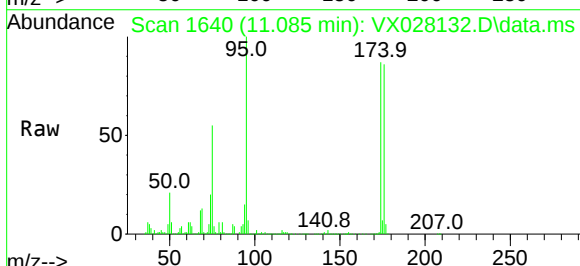
Tgt Ion: 95 Resp: 182531

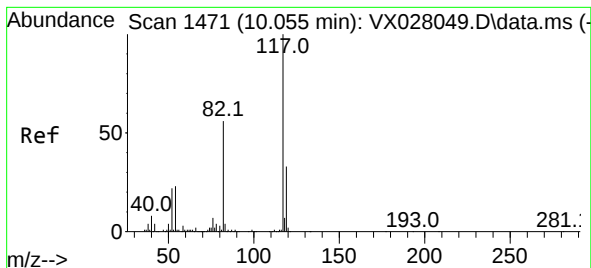
Ion Ratio Lower Upper

95 100

174 84.5 0.0 163.0

176 83.3 0.0 155.0

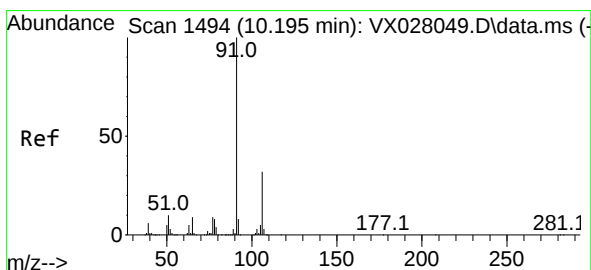
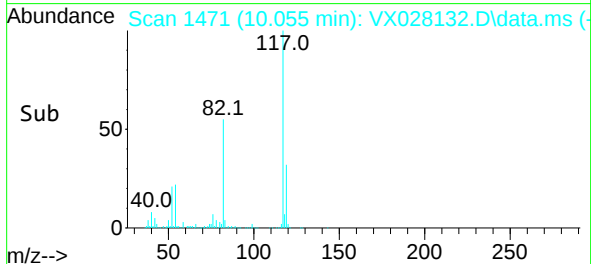
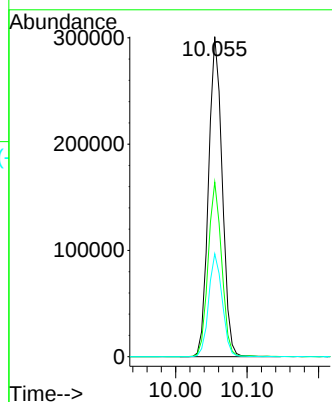
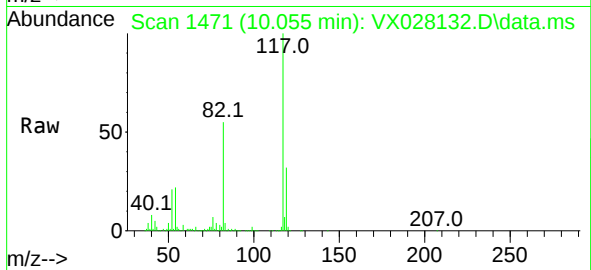




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX028132.D
Acq: 15 Apr 2022 14:50

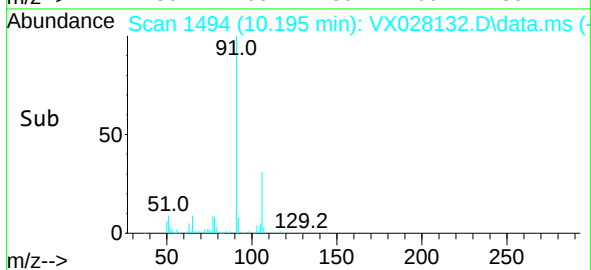
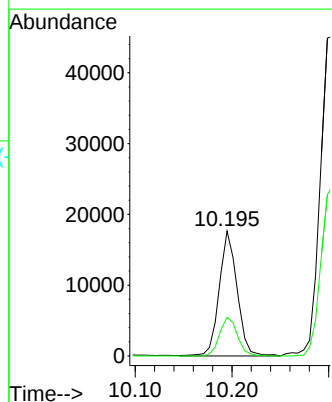
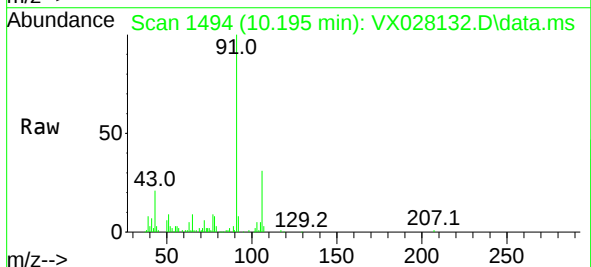
Instrument :
MSVOA_X
ClientSampleId :
BP-TB-20220411

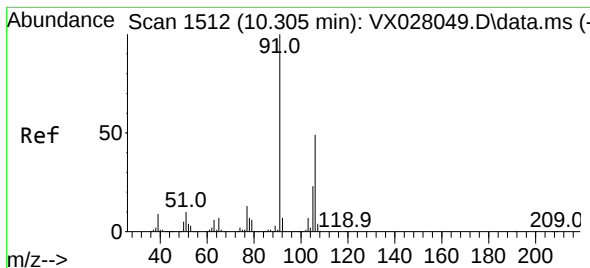
Tgt Ion:117 Resp: 400570
Ion Ratio Lower Upper
117 100
82 54.5 41.8 62.8
119 32.2 24.8 37.2



#67
Ethyl Benzene
Concen: 1.469 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX028132.D
Acq: 15 Apr 2022 14:50

Tgt Ion: 91 Resp: 22609
Ion Ratio Lower Upper
91 100
106 30.9 24.6 36.8

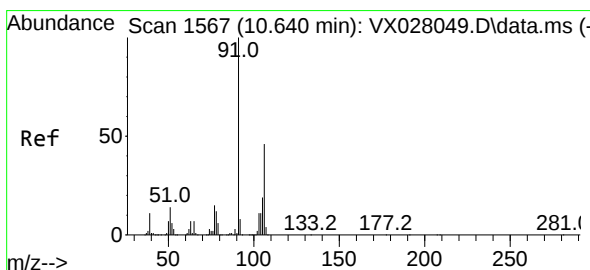
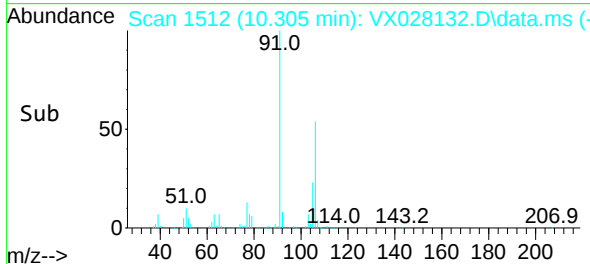
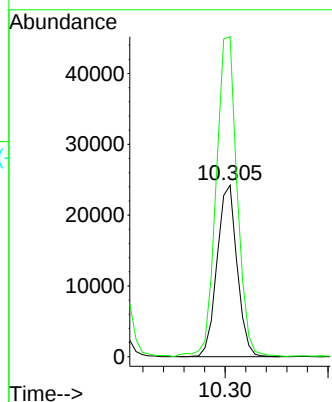
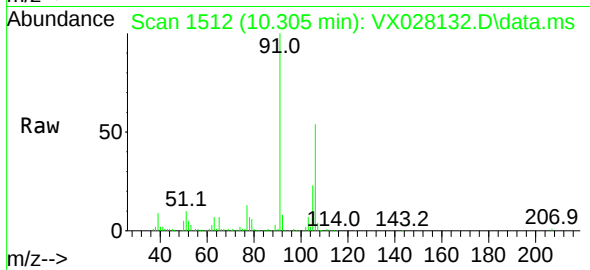




#68
m/p-Xylenes
Concen: 5.085 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX028132.D
Acq: 15 Apr 2022 14:50

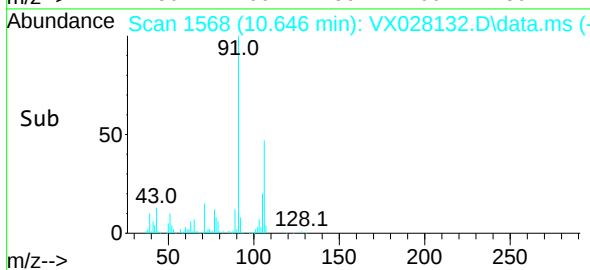
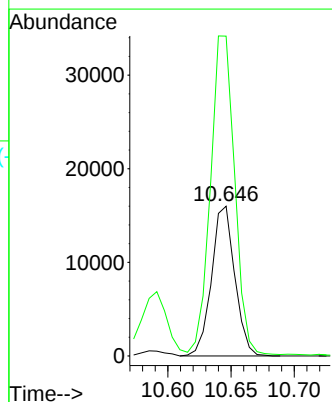
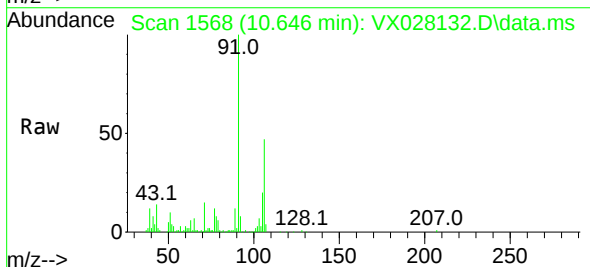
Instrument :
MSVOA_X
ClientSampleId :
BP-TB-20220411

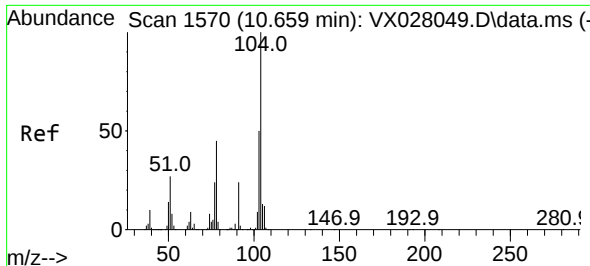
Tgt Ion:106 Resp: 32678
Ion Ratio Lower Upper
106 100
91 196.1 160.4 240.6



#69
o-Xylene
Concen: 3.280 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.006 min
Lab File: VX028132.D
Acq: 15 Apr 2022 14:50

Tgt Ion:106 Resp: 20493
Ion Ratio Lower Upper
106 100
91 220.5 106.1 318.1

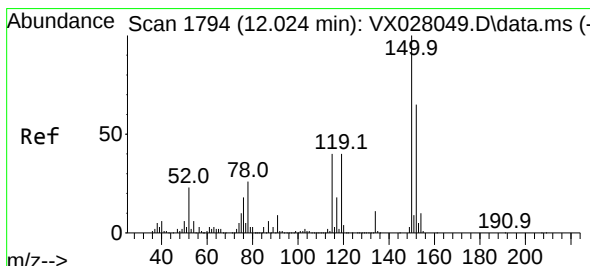
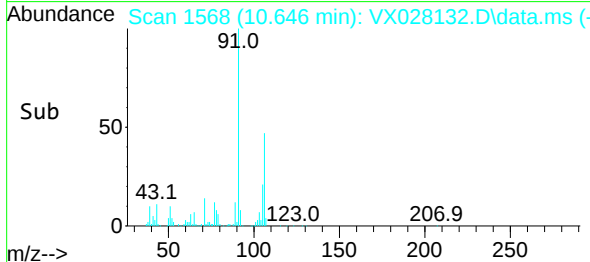
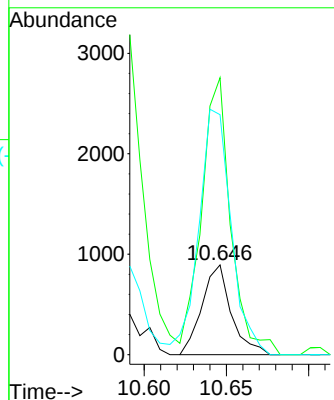
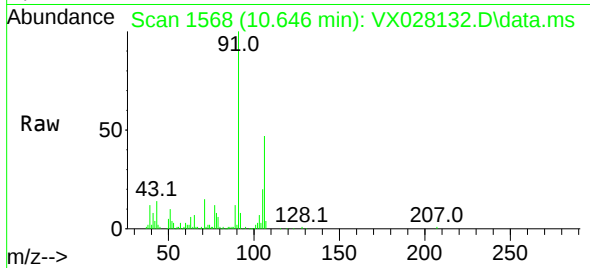




#70
Styrene
Concen: 4.786 ug/l
RT: 10.646 min Scan# 1108
Delta R.T. -0.013 min
Lab File: VX028132.D
Acq: 15 Apr 2022 14:50

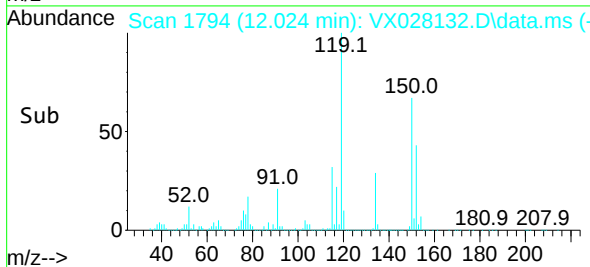
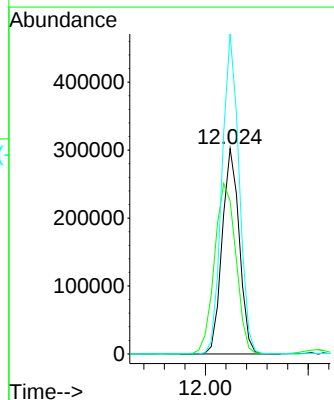
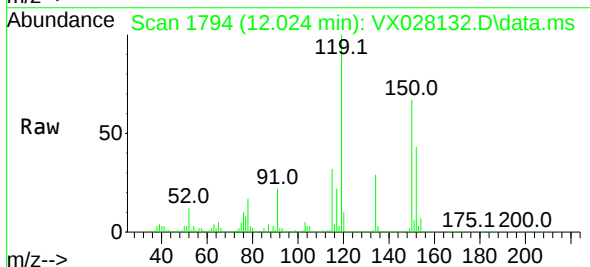
Instrument :
MSVOA_X
ClientSampleId :
BP-TB-20220411

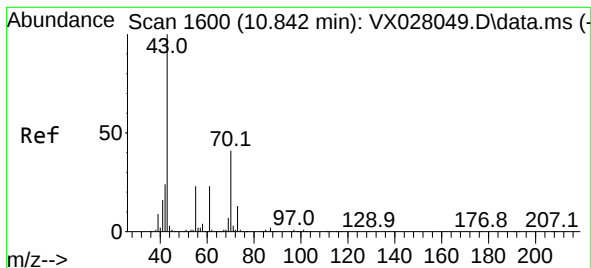
Tgt Ion:104 Resp: 1108
Ion Ratio Lower Upper
104 100
78 307.6 38.6 57.8#
103 300.5 43.8 65.8#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX028132.D
Acq: 15 Apr 2022 14:50

Tgt Ion:152 Resp: 349195
Ion Ratio Lower Upper
152 100
115 103.4 37.5 112.7
150 155.1 0.0 338.2





#74

N-amy1 acetate

Concen: 2.575 ug/l

RT: 10.890 min Scan# 1

Delta R.T. 0.048 min

Lab File: VX028132.D

Acq: 15 Apr 2022 14:50

Instrument :

MSVOA_X

ClientSampleId :

BP-TB-20220411

Tgt Ion: 43 Resp: 27606

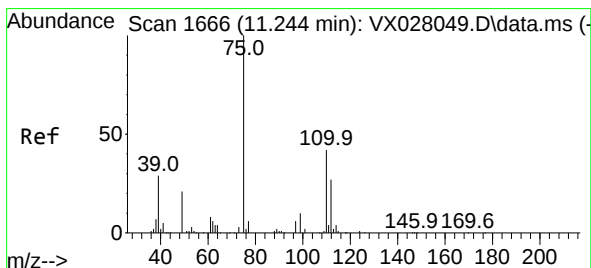
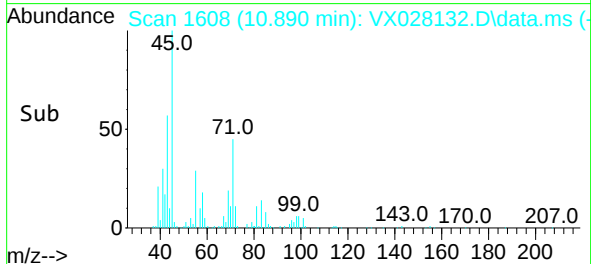
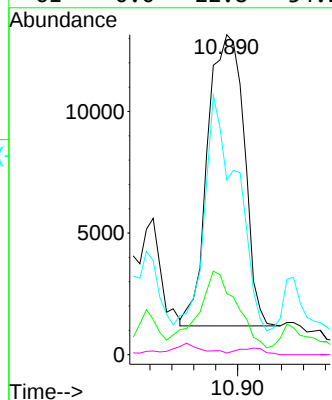
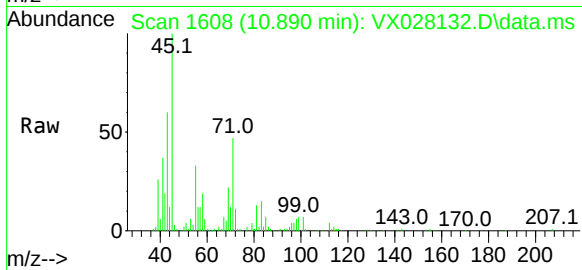
Ion Ratio Lower Upper

43 100

70 30.9 42.5 63.7#

55 72.7 23.1 34.7#

61 0.0 22.8 34.2#



#76

1,2,3-Trichloropropane

Concen: 13.199 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.165 min

Lab File: VX028132.D

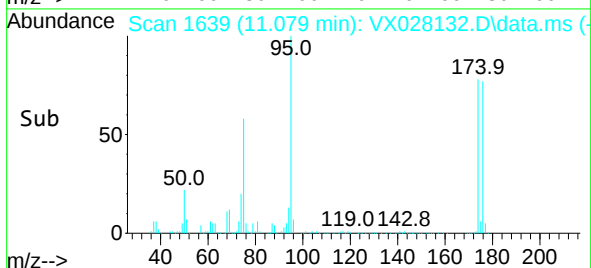
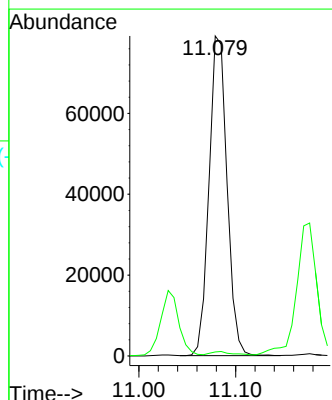
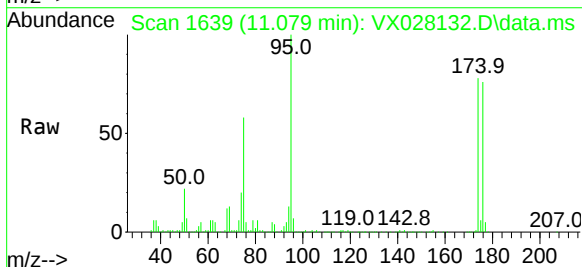
Acq: 15 Apr 2022 14:50

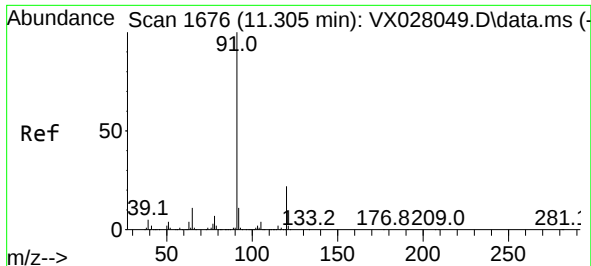
Tgt Ion: 75 Resp: 102609

Ion Ratio Lower Upper

75 100

77 1.6 19.4 58.2#

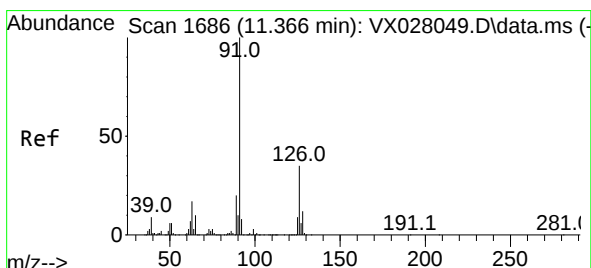
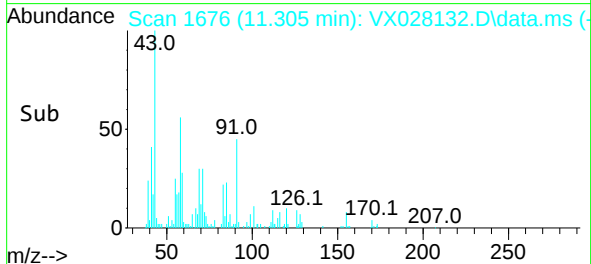
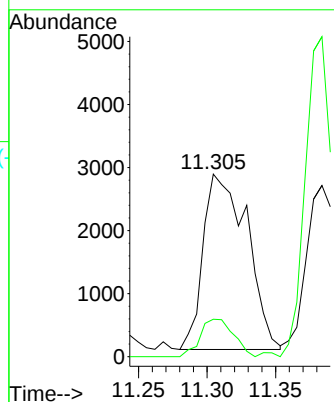
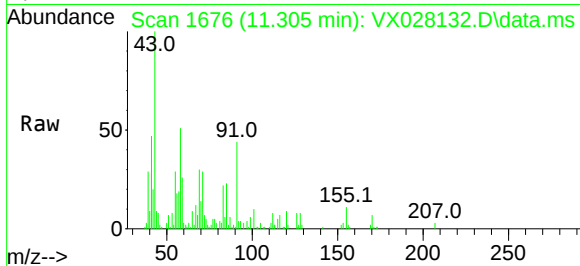




#78
n-propylbenzene
Concen: 0.215 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX028132.D
Acq: 15 Apr 2022 14:50

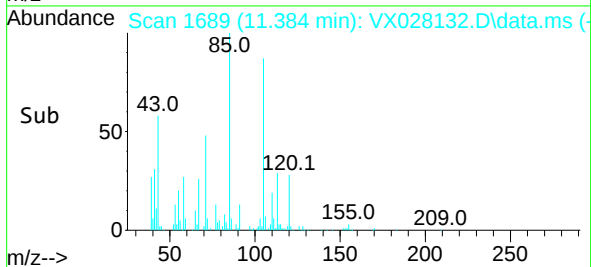
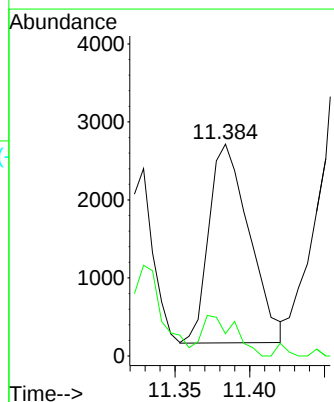
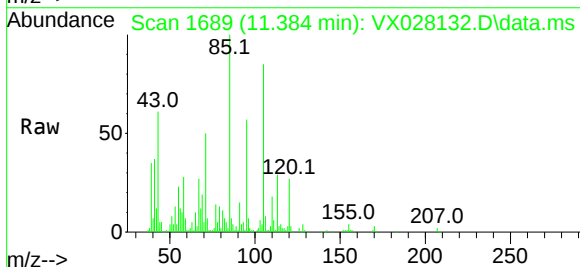
Instrument :
MSVOA_X
ClientSampleId :
BP-TB-20220411

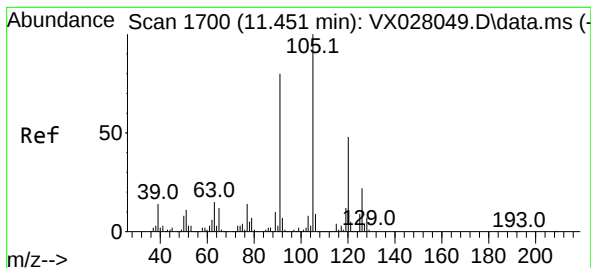
Tgt Ion: 91 Resp: 6199
Ion Ratio Lower Upper
91 100
120 16.2 11.6 34.8



#79
2-Chlorotoluene
Concen: 0.274 ug/l
RT: 11.384 min Scan# 1689
Delta R.T. 0.018 min
Lab File: VX028132.D
Acq: 15 Apr 2022 14:50

Tgt Ion: 91 Resp: 4785
Ion Ratio Lower Upper
91 100
126 16.8 17.3 51.9#





#80

1,3,5-Trimethylbenzene

Concen: 0.574 ug/l

RT: 11.451 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX028132.D

Acq: 15 Apr 2022 14:50

Instrument :

MSVOA_X

ClientSampleId :

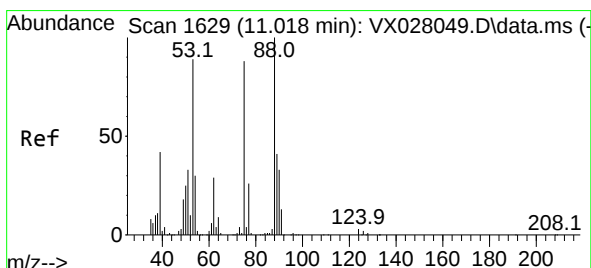
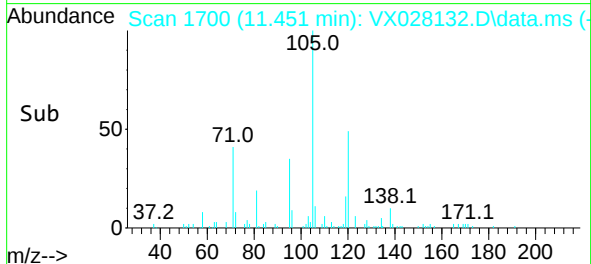
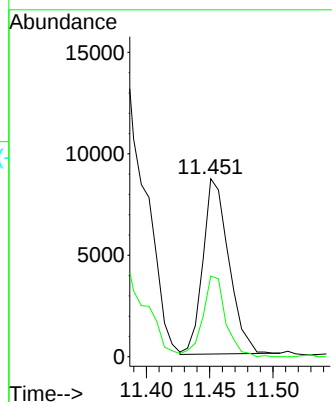
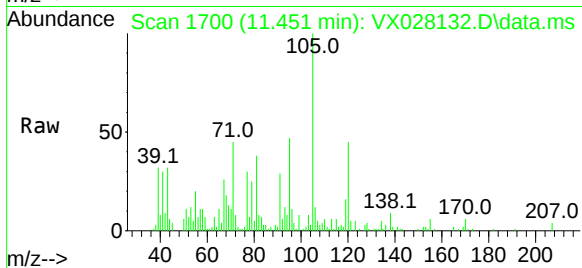
BP-TB-20220411

Tgt Ion:105 Resp: 12310

Ion Ratio Lower Upper

105 100

120 40.6 24.3 72.9



#81

trans-1,4-Dichloro-2-butene

Concen: 37.175 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.061 min

Lab File: VX028132.D

Acq: 15 Apr 2022 14:50

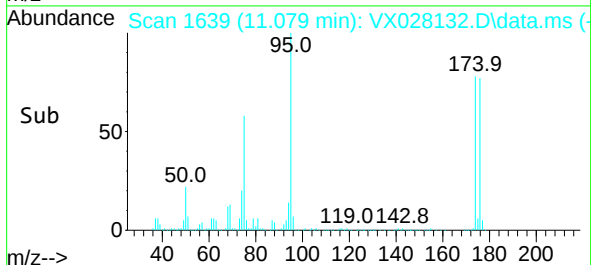
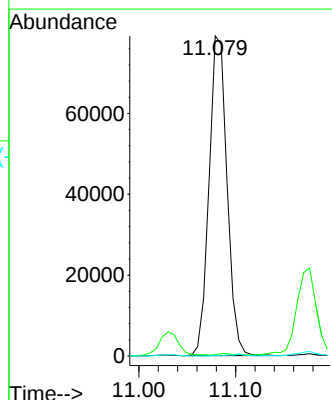
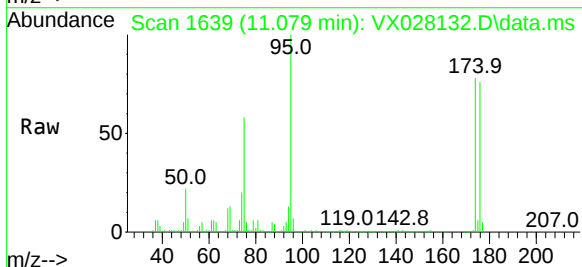
Tgt Ion: 75 Resp: 102609

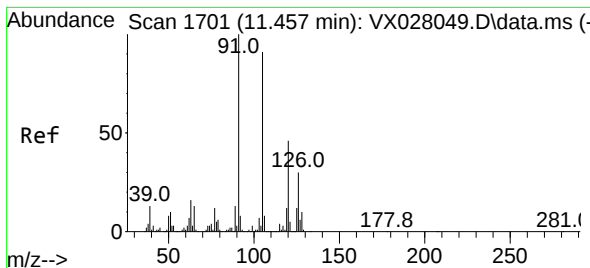
Ion Ratio Lower Upper

75 100

53 0.0 69.0 103.4#

89 0.0 37.0 55.6#

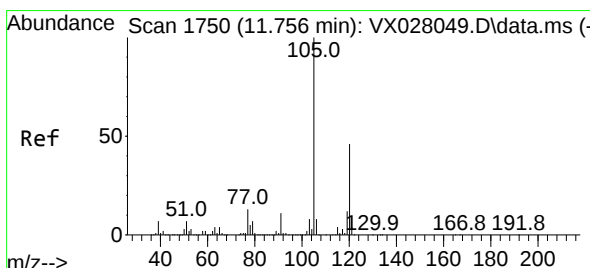
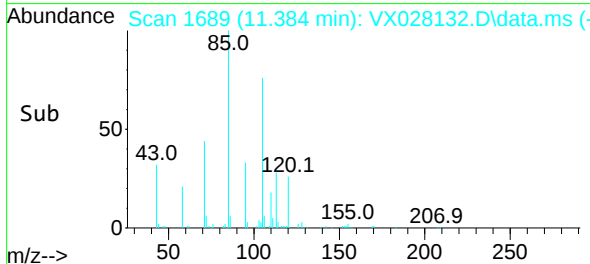
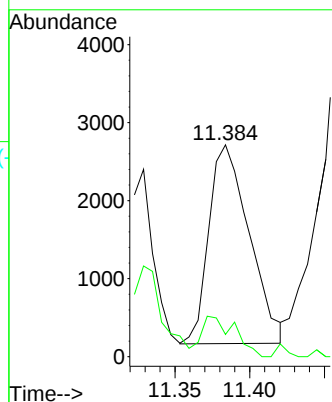
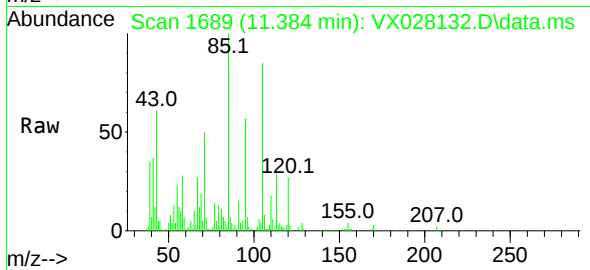




#82
4-Chlorotoluene
Concen: 0.232 ug/l
RT: 11.384 min Scan# 1689
Delta R.T. -0.073 min
Lab File: VX028132.D
Acq: 15 Apr 2022 14:50

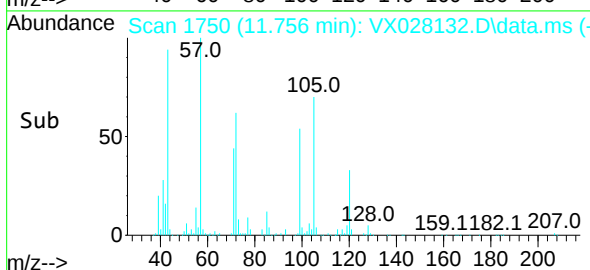
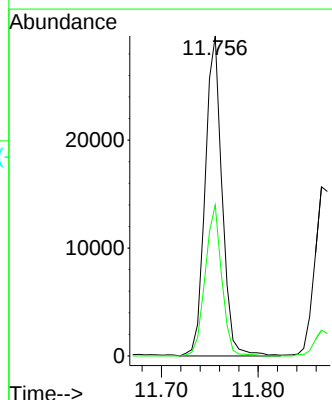
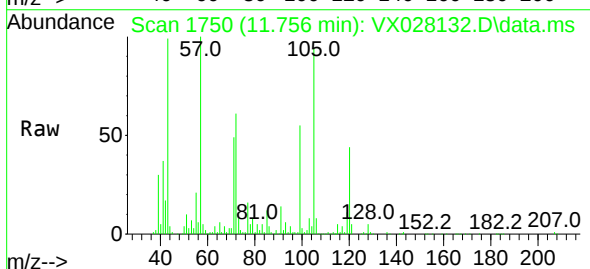
Instrument :
MSVOA_X
ClientSampleId :
BP-TB-20220411

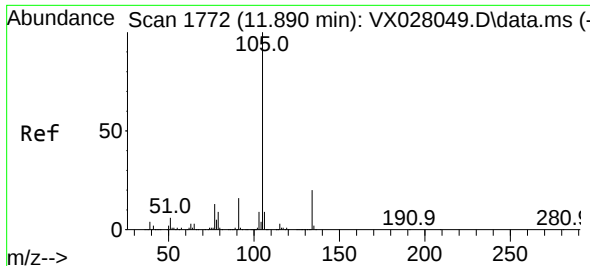
Tgt Ion: 91 Resp: 4785
Ion Ratio Lower Upper
91 100
126 16.8 14.9 44.5



#84
1,2,4-Trimethylbenzene
Concen: 1.723 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX028132.D
Acq: 15 Apr 2022 14:50

Tgt Ion: 105 Resp: 36146
Ion Ratio Lower Upper
105 100
120 46.1 22.6 67.8

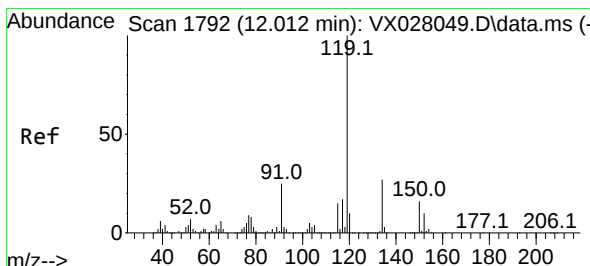
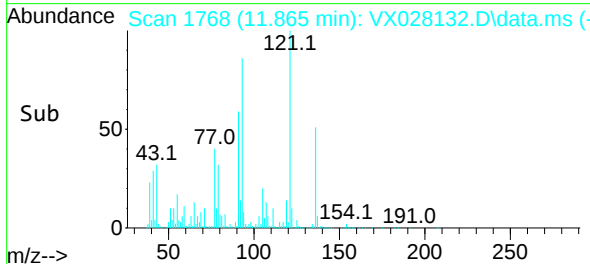
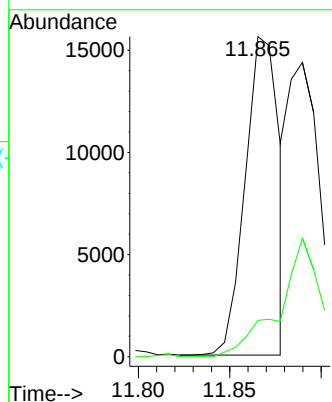
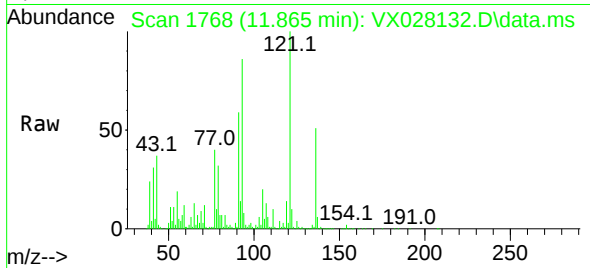




#85
 sec-Butylbenzene
 Concen: 0.758 ug/l
 RT: 11.865 min Scan# 1768
 Delta R.T. -0.025 min
 Lab File: VX028132.D
 Acq: 15 Apr 2022 14:50

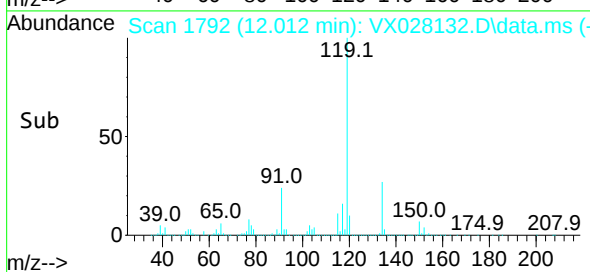
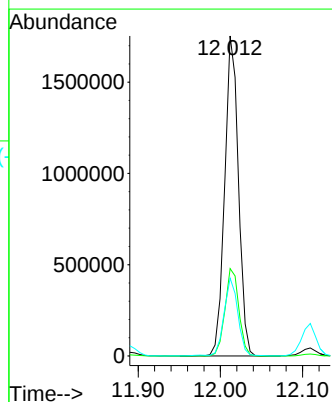
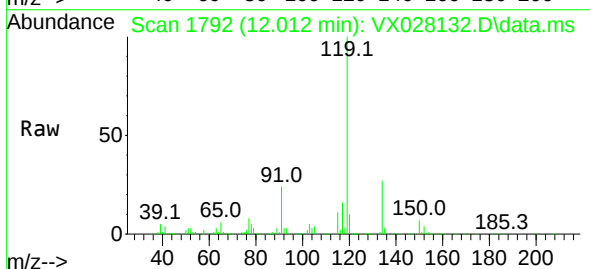
Instrument :
 MSVOA_X
 ClientSampleId :
 BP-TB-20220411

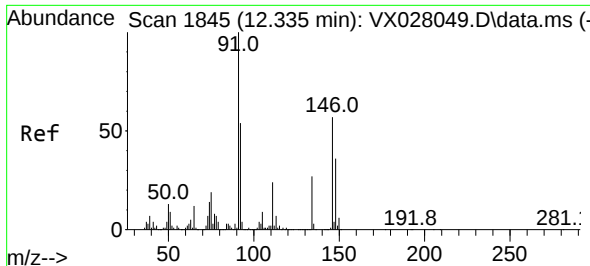
Tgt Ion:105 Resp: 20067
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.2 30.4#



#86
 p-Isopropyltoluene
 Concen: 90.626 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX028132.D
 Acq: 15 Apr 2022 14:50

Tgt Ion:119 Resp: 2032031
 Ion Ratio Lower Upper
 119 100
 134 27.7 13.0 39.0
 91 24.5 11.3 33.9

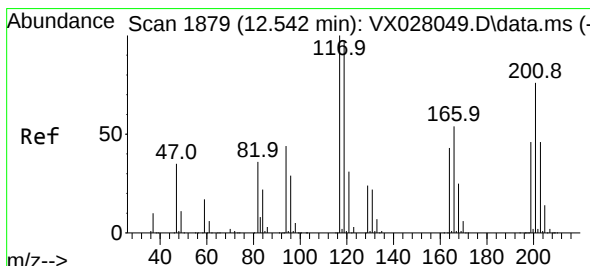
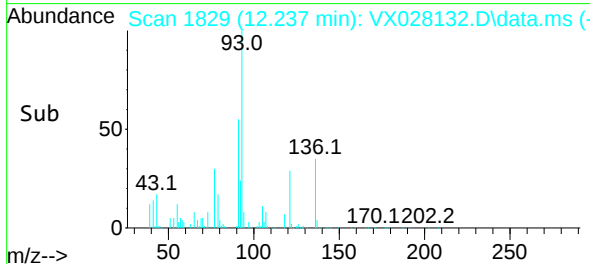
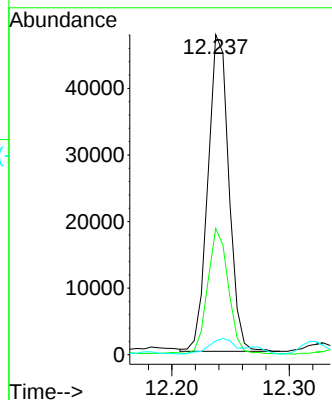
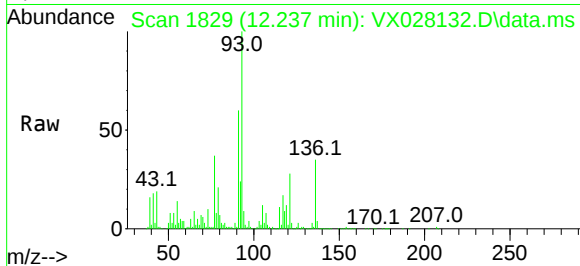




#89
n-Butylbenzene
Concen: 3.073 ug/l
RT: 12.237 min Scan# 11
Delta R.T. -0.098 min
Lab File: VX028132.D
Acq: 15 Apr 2022 14:50

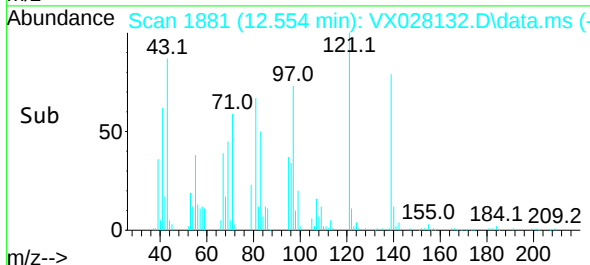
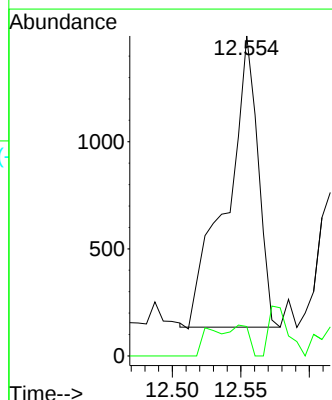
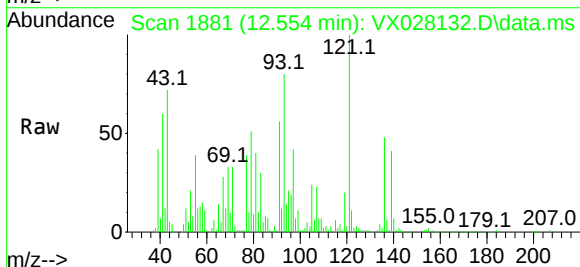
Instrument :
MSVOA_X
ClientSampleId :
BP-TB-20220411

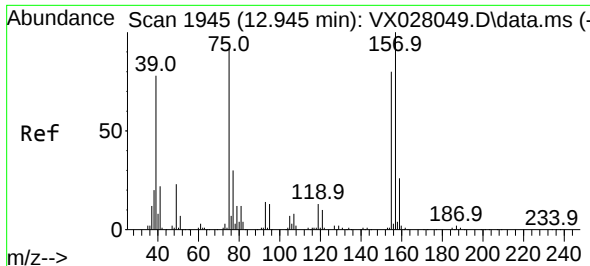
Tgt Ion: 91 Resp: 58968
Ion Ratio Lower Upper
91 100
92 39.2 27.8 83.3
134 6.2 13.3 39.8#



#90
Hexachloroethane
Concen: 0.573 ug/l
RT: 12.554 min Scan# 1881
Delta R.T. 0.012 min
Lab File: VX028132.D
Acq: 15 Apr 2022 14:50

Tgt Ion: 117 Resp: 2157
Ion Ratio Lower Upper
117 100
201 6.7 39.5 118.5#

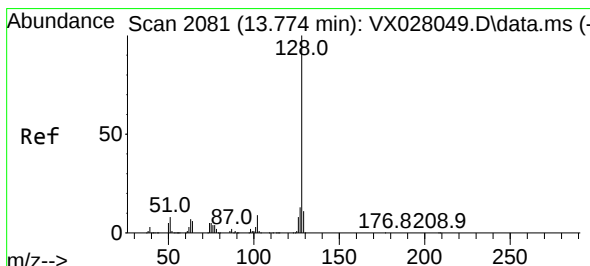
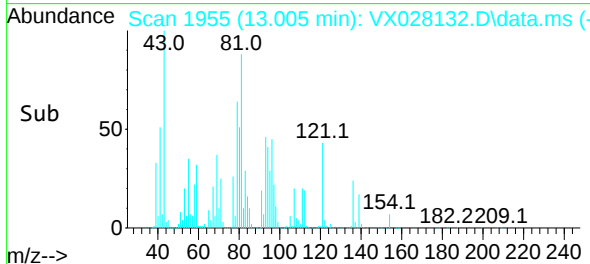
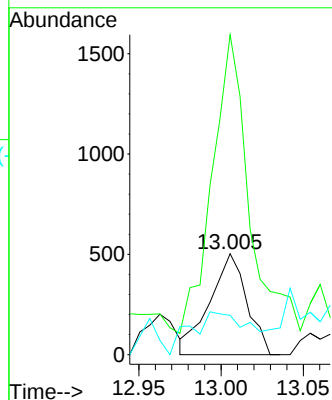
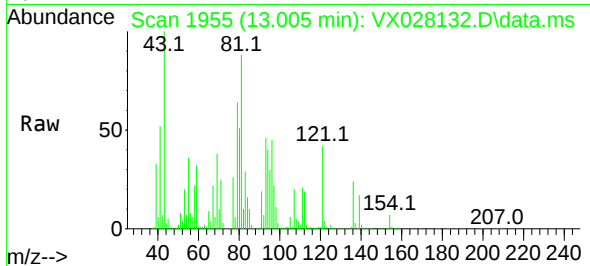




#92
1,2-Dibromo-3-Chloropropane
Concen: 0.414 ug/l
RT: 13.005 min Scan# 1945
Delta R.T. 0.060 min
Lab File: VX028132.D
Acq: 15 Apr 2022 14:50

Instrument :
MSVOA_X
ClientSampleId :
BP-TB-20220411

Tgt Ion: 75 Resp: 790
Ion Ratio Lower Upper
75 100
155 293.4 47.0 141.2#
157 65.3 57.9 173.6



#95
Naphthalene
Concen: 3.433 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.006 min
Lab File: VX028132.D
Acq: 15 Apr 2022 14:50

Tgt Ion: 128 Resp: 79103
Ion Ratio Lower Upper
128 100
127 13.4 10.2 15.4
129 12.0 8.7 13.1

