

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042622\
 Data File : VX028351.D
 Acq On : 26 Apr 2022 15:49
 Operator : JC/MD
 Sample : N2468-11ME
 Misc : 4.90g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 WC-15-1-8

Quant Time: Apr 27 02:05:18 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041922W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 19 13:38:04 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	512447	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	829865	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	762044	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.030	152	444803	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	280697	42.010	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	84.020%
35) Dibromofluoromethane	5.391	113	247857	42.589	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	85.180%
50) Toluene-d8	8.653	98	960182	42.956	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	85.920%
62) 4-Bromofluorobenzene	11.085	95	464479	54.346	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	108.700%
Target Compounds						
					Qvalue	
3) Chloromethane	1.288	50	637	Below Cal	#	78
5) Bromomethane	1.605	94	2319	Below Cal	#	77
6) Chloroethane	1.538	64	12784	0.245	ug/l #	54
8) Diethyl Ether	2.154	74	49	Below Cal	#	1
10) Methyl Iodide	2.434	142	1104	5.409	ug/l	98
11) Tert butyl alcohol	2.947	59	3306	Below Cal	#	72
15) Acrylonitrile	3.075	53	1808	0.664	ug/l #	38
16) Acetone	2.416	43	13192	5.097	ug/l	95
17) Carbon Disulfide	2.489	76	5595	0.528	ug/l #	94
18) Methyl Acetate	2.721	43	40864	6.878	ug/l #	84
20) Methylene Chloride	2.782	84	3349	0.676	ug/l #	92
31) Cyclohexane	5.464	56	51103	6.278	ug/l	98
36) 1,1-Dichloropropene	5.556	75	35596	4.689	ug/l #	50
38) Carbon Tetrachloride	5.550	117	49788	5.810	ug/l #	15
39) Methylcyclohexane	7.379	83	396974	41.444	ug/l	98
40) Benzene	6.044	78	8090	0.364	ug/l #	82
43) Isopropyl Acetate	6.348	43	5270	0.420	ug/l #	56
45) 1,2-Dichloropropane	7.379	63	3816	0.702	ug/l #	1
47) Bromodichloromethane	7.775	83	4726	0.576	ug/l #	19
48) Methyl methacrylate	7.659	41	14095	2.449	ug/l #	70
51) 4-Methyl-2-Pentanone	8.598	43	51364	6.385	ug/l #	31
52) Toluene	8.720	92	14108	0.914	ug/l	91
55) 1,1,2-Trichloroethane	9.104	97	238723	38.058	ug/l #	20
56) Ethyl methacrylate	9.104	69	48014	5.281	ug/l #	1
59) 2-Hexanone	9.384	43	266501	42.766	ug/l #	23
60) Dibromochloromethane	9.500	129	1434	0.210	ug/l #	1
67) Ethyl Benzene	10.201	91	48165	1.768	ug/l	97
68) m/p-Xylenes	10.305	106	60987	5.500	ug/l	79
69) o-Xylene	10.646	106	42056	3.804	ug/l	97
73) Isopropylbenzene	10.969	105	941557	30.797	ug/l	98
74) N-amyl acetate	10.860	43	695594	65.826	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	11.226	83	593377	59.810	ug/l #	34
76) 1,2,3-Trichloropropane	11.311	75	7901	0.903	ug/l #	1
77) Bromobenzene	11.256	156	2736	0.344	ug/l #	1
78) n-propylbenzene	11.311	91	885993	26.135	ug/l	98
79) 2-Chlorotoluene	11.384	91	76067	3.609	ug/l	73

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

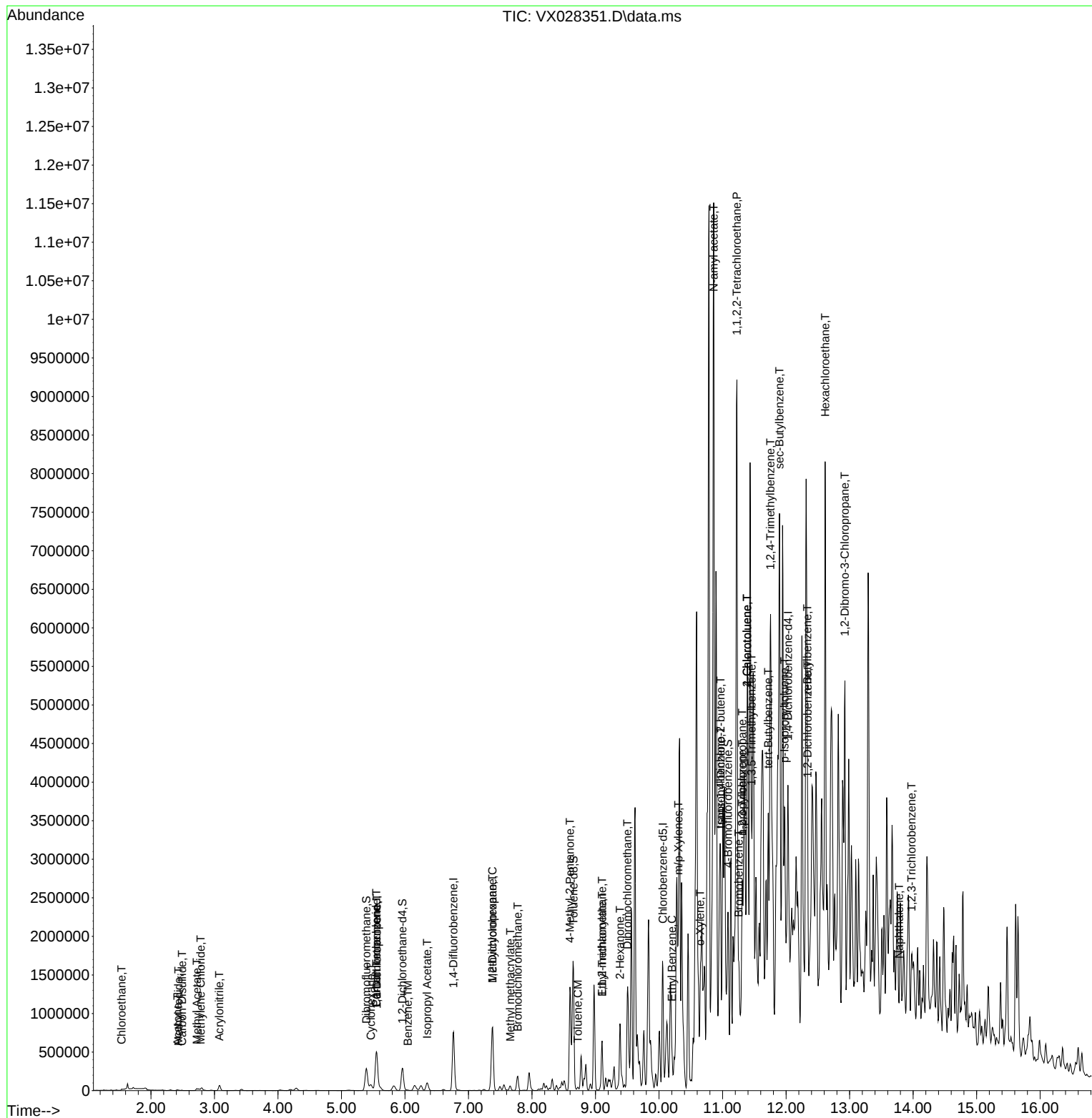
80) 1,3,5-Trimethylbenzene	11.457	105	555161	21.392	ug/l	96
81) trans-1,4-Dichloro-2-b...	10.969	75	10439	3.544	ug/l #	1
82) 4-Chlorotoluene	11.384	91	76067	3.133	ug/l	81
83) tert-Butylbenzene	11.719	119	248066	9.361	ug/l	86
84) 1,2,4-Trimethylbenzene	11.756	105	1266285	49.086	ug/l	96
85) sec-Butylbenzene	11.896	105	1520228	47.550	ug/l	98
86) p-Isopropyltoluene	11.975	119	164531	5.965	ug/l	88
89) n-Butylbenzene	12.335	91	550501	24.307	ug/l #	62
90) Hexachloroethane	12.616	117	317450	63.459	ug/l #	10
91) 1,2-Dichlorobenzene	12.341	146	6062	0.408	ug/l #	1
92) 1,2-Dibromo-3-Chloropr...	12.926	75	14845	6.728	ug/l #	1
95) Naphthalene	13.780	128	190677	6.475	ug/l #	69
96) 1,2,3-Trichlorobenzene	13.975	180	10858	1.251	ug/l #	1

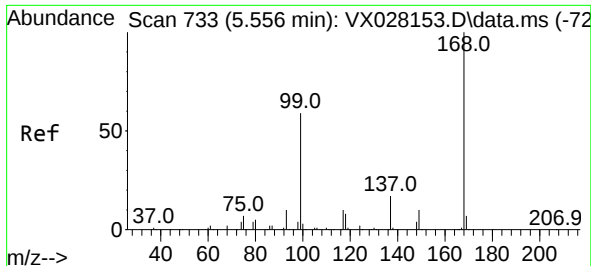
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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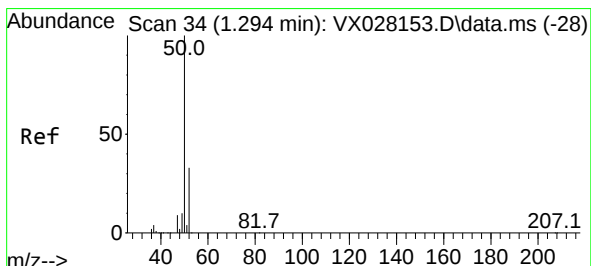
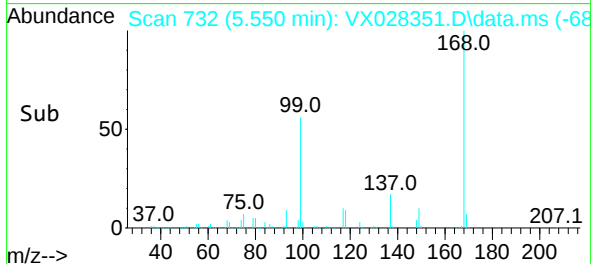
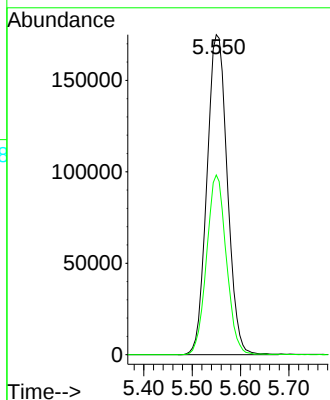
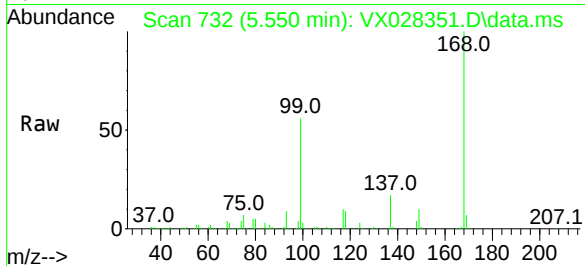




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX028351.D
Acq: 26 Apr 2022 15:49

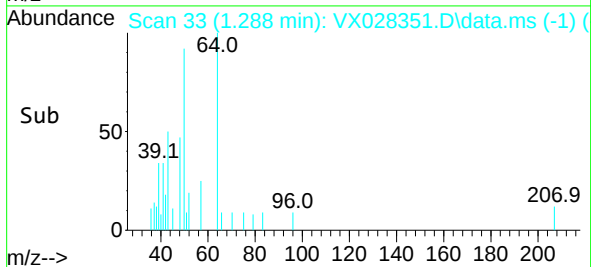
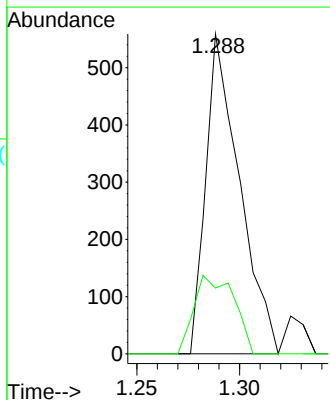
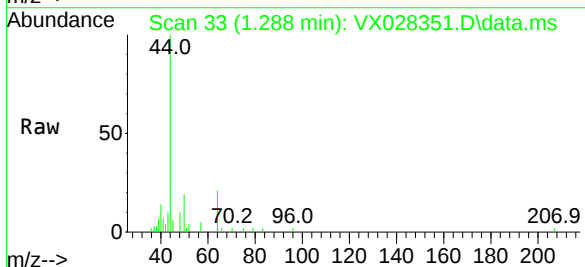
Instrument :
MSVOA_X
ClientSampleId :
WC-15-1-8

Tgt Ion:168 Resp: 512447
Ion Ratio Lower Upper
168 100
99 56.2 41.7 62.5



#3
Chloromethane
Concen: Below Cal
RT: 1.288 min Scan# 33
Delta R.T. -0.006 min
Lab File: VX028351.D
Acq: 26 Apr 2022 15:49

Tgt Ion: 50 Resp: 637
Ion Ratio Lower Upper
50 100
52 20.6 26.4 39.6#

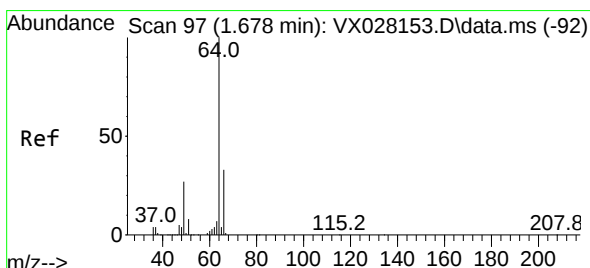
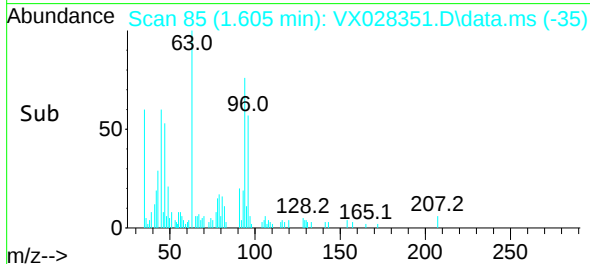
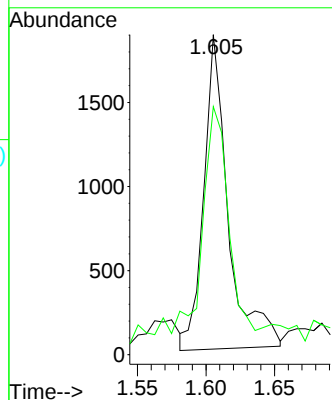
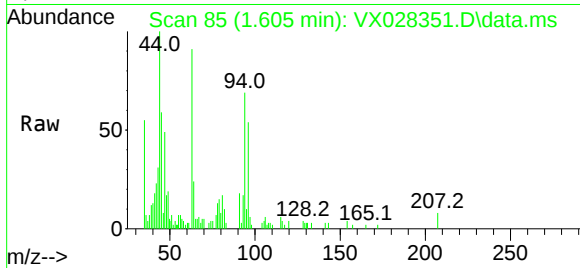




#5
Bromomethane
Concen: Below Cal
RT: 1.605 min Scan# 84
Delta R.T. 0.006 min
Lab File: VX028351.D
Acq: 26 Apr 2022 15:49

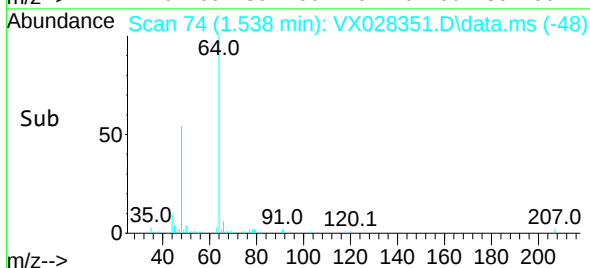
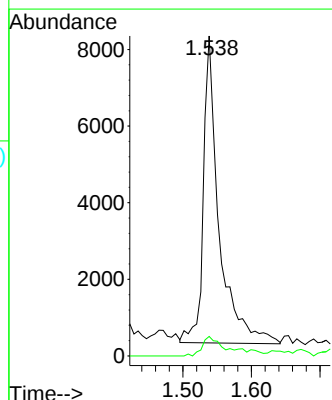
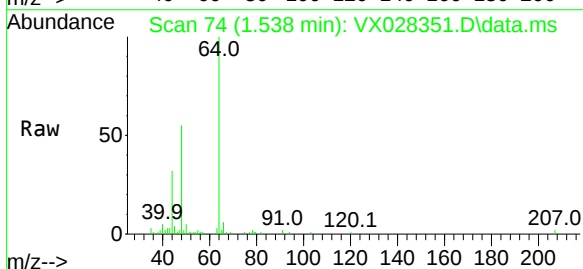
Instrument :
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ClientSampleId :
WC-15-1-8

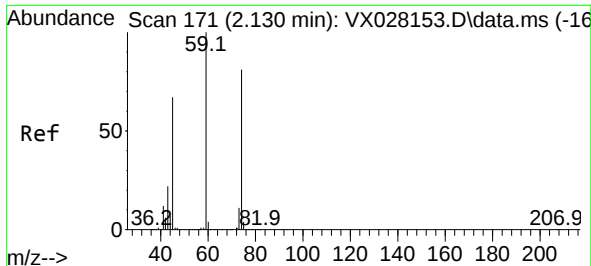
Tgt Ion: 94 Resp: 2319
Ion Ratio Lower Upper
94 100
96 71.4 75.3 112.9#



#6
Chloroethane
Concen: 0.245 ug/l
RT: 1.538 min Scan# 74
Delta R.T. -0.140 min
Lab File: VX028351.D
Acq: 26 Apr 2022 15:49

Tgt Ion: 64 Resp: 12784
Ion Ratio Lower Upper
64 100
66 6.4 25.3 37.9#

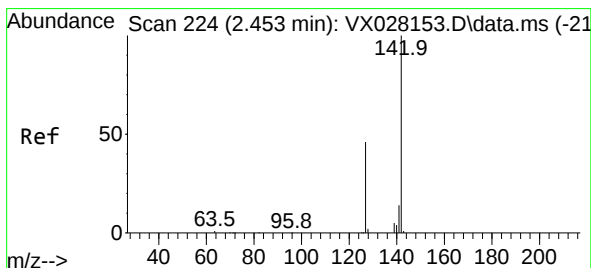
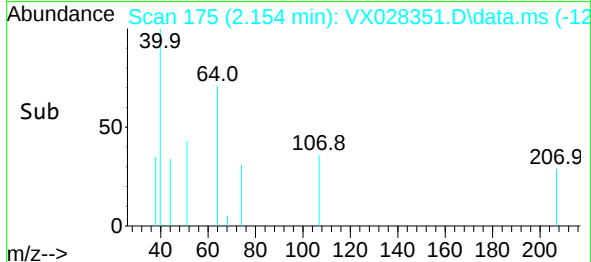
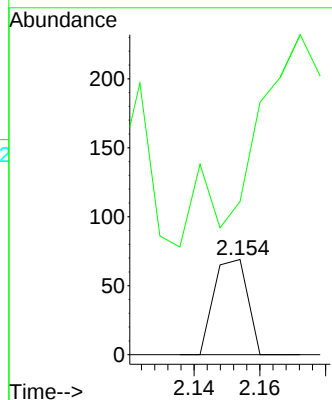
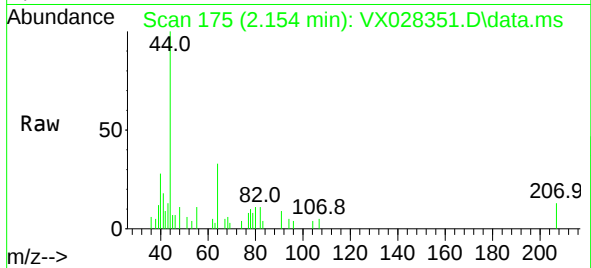




#8
Diethyl Ether
Concen: Below Cal
RT: 2.154 min Scan# 11
Delta R.T. 0.024 min
Lab File: VX028351.D
Acq: 26 Apr 2022 15:49

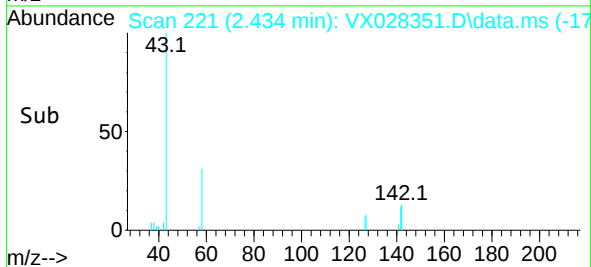
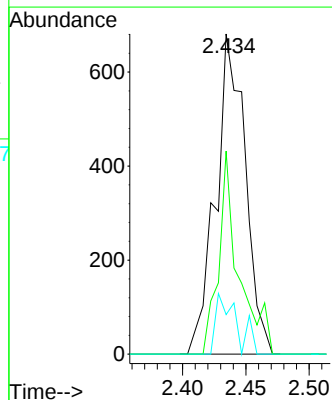
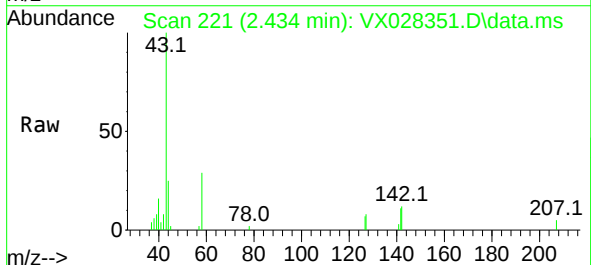
Instrument :
MSVOA_X
ClientSampleId :
WC-15-1-8

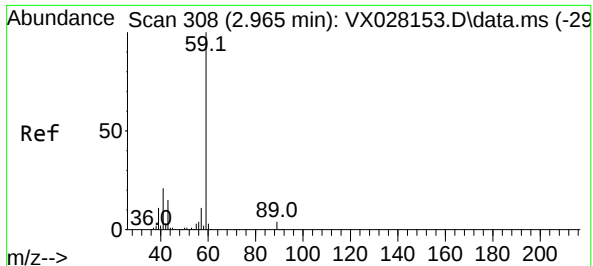
Tgt Ion: 74 Resp: 49
Ion Ratio Lower Upper
74 100
45 491.8 42.0 126.0#



#10
Methyl Iodide
Concen: 5.409 ug/l
RT: 2.434 min Scan# 221
Delta R.T. -0.019 min
Lab File: VX028351.D
Acq: 26 Apr 2022 15:49

Tgt Ion:142 Resp: 1104
Ion Ratio Lower Upper
142 100
127 43.3 33.9 50.9
141 13.4 11.4 17.2

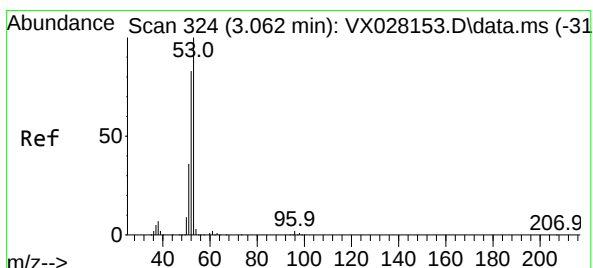
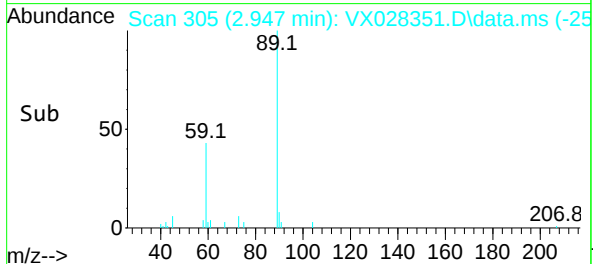
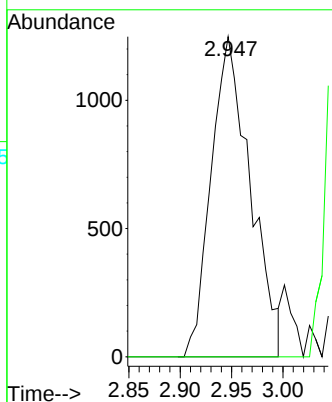
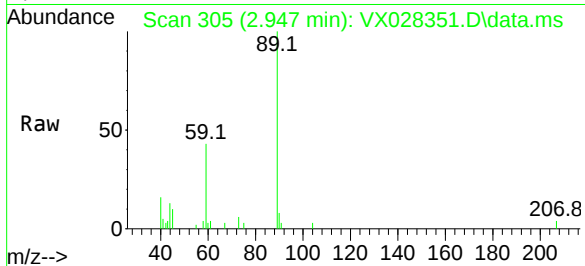




#11
Tert butyl alcohol
Concen: Below Cal
RT: 2.947 min Scan# 308
Delta R.T. -0.018 min
Lab File: VX028351.D
Acq: 26 Apr 2022 15:49

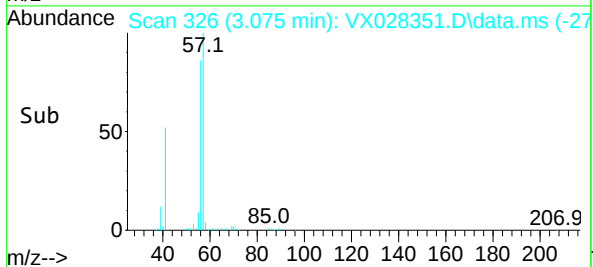
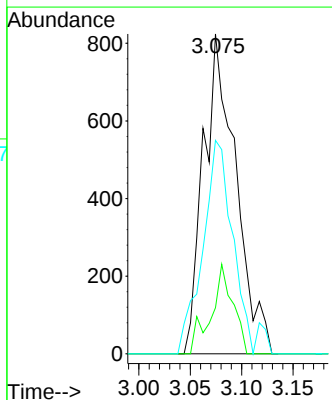
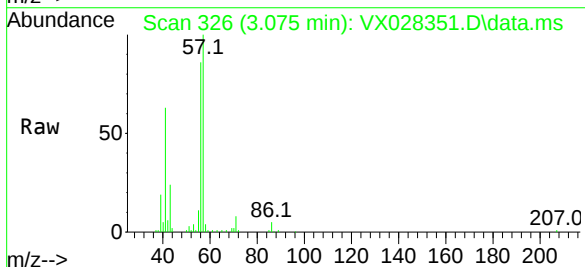
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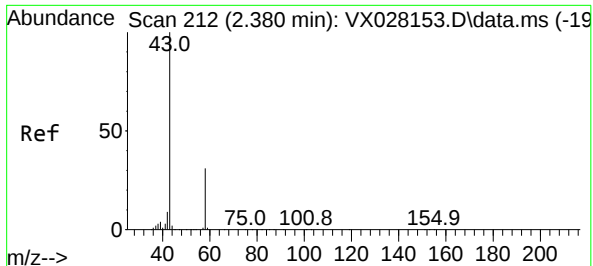
Tgt Ion: 59 Resp: 3306
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#



#15
Acrylonitrile
Concen: 0.664 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.013 min
Lab File: VX028351.D
Acq: 26 Apr 2022 15:49

Tgt Ion: 53 Resp: 1808
Ion Ratio Lower Upper
53 100
52 19.0 65.7 98.5#
51 60.9 28.4 42.6#

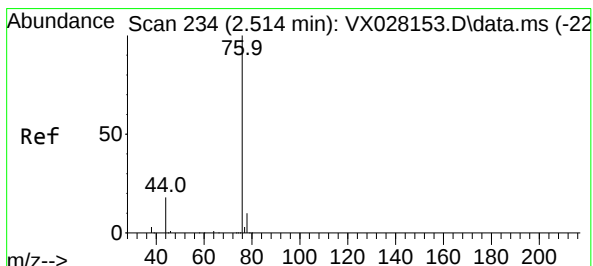
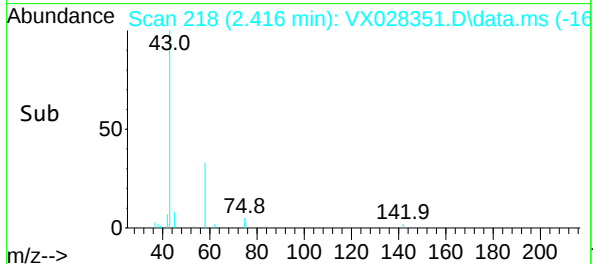
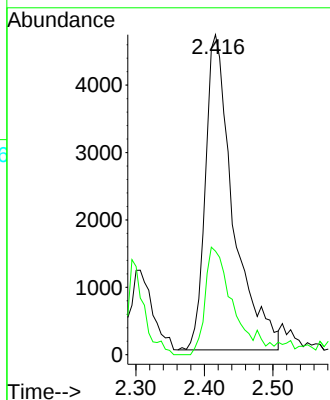
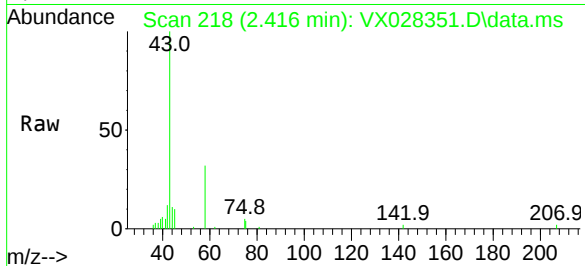




#16
Acetone
Concen: 5.097 ug/l
RT: 2.416 min Scan# 21
Delta R.T. 0.036 min
Lab File: VX028351.D
Acq: 26 Apr 2022 15:49

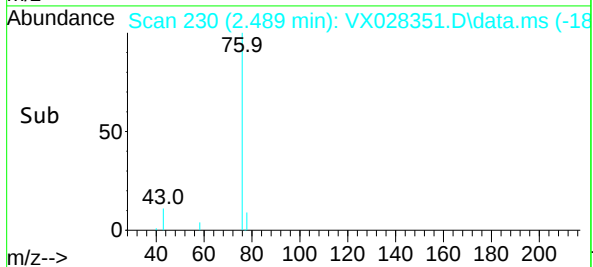
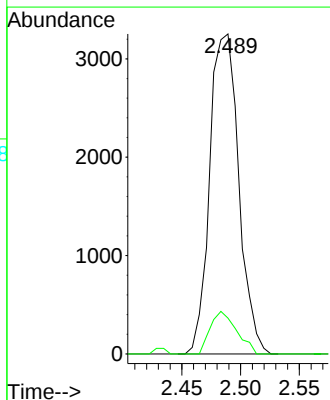
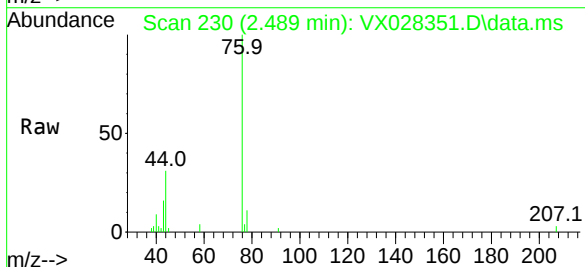
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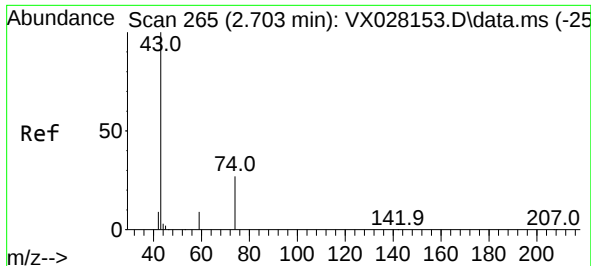
Tgt Ion: 43 Resp: 13192
Ion Ratio Lower Upper
43 100
58 32.8 28.8 43.2



#17
Carbon Disulfide
Concen: 0.528 ug/l
RT: 2.489 min Scan# 230
Delta R.T. -0.025 min
Lab File: VX028351.D
Acq: 26 Apr 2022 15:49

Tgt Ion: 76 Resp: 5595
Ion Ratio Lower Upper
76 100
78 11.2 7.2 10.8#

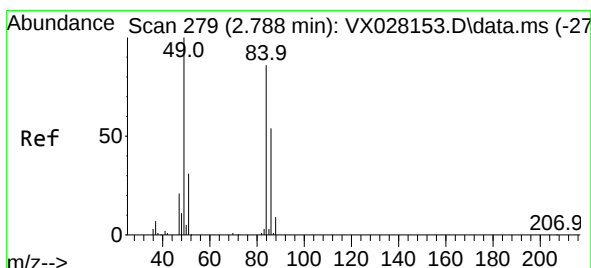
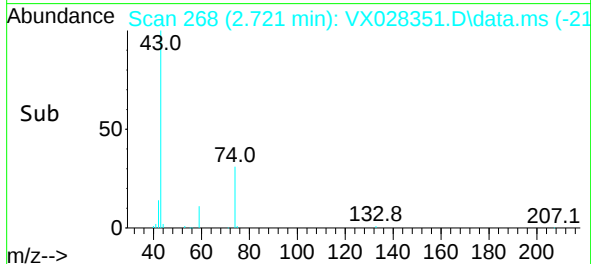
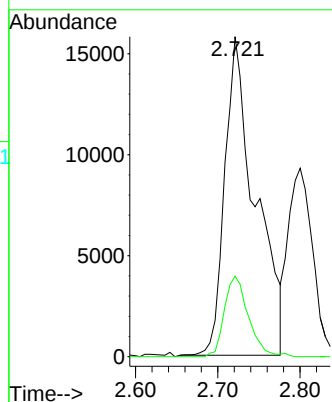
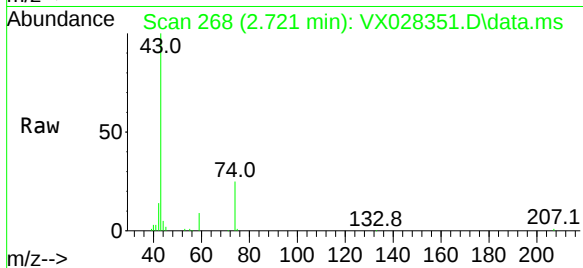




#18
Methyl Acetate
Concen: 6.878 ug/l
RT: 2.721 min Scan# 20
Delta R.T. 0.018 min
Lab File: VX028351.D
Acq: 26 Apr 2022 15:49

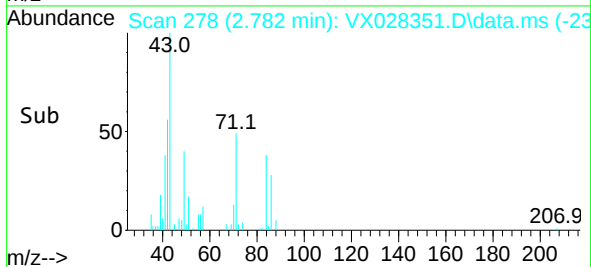
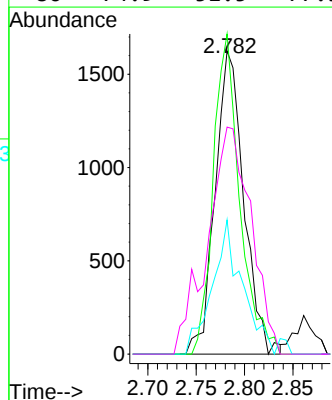
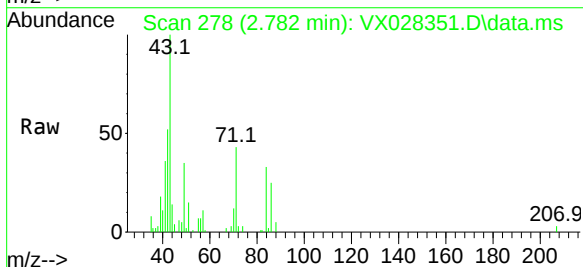
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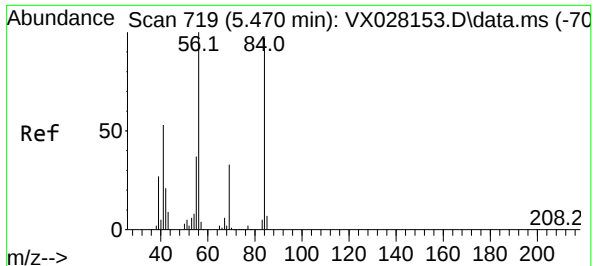
Tgt Ion: 43 Resp: 40864
Ion Ratio Lower Upper
43 100
74 19.9 22.8 34.2#



#20
Methylene Chloride
Concen: 0.676 ug/l
RT: 2.782 min Scan# 278
Delta R.T. -0.006 min
Lab File: VX028351.D
Acq: 26 Apr 2022 15:49

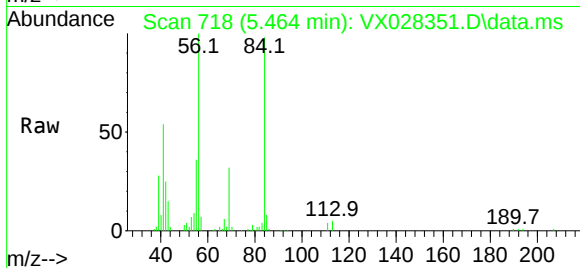
Tgt Ion: 84 Resp: 3349
Ion Ratio Lower Upper
84 100
49 105.6 85.5 128.3
51 44.2 26.6 39.8#
86 74.9 51.5 77.3





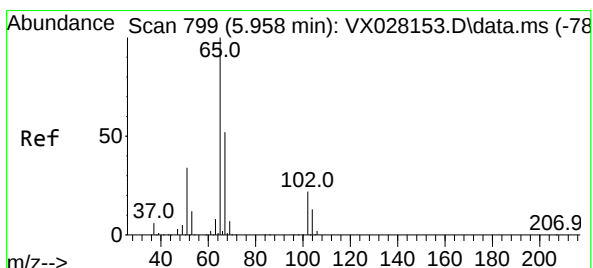
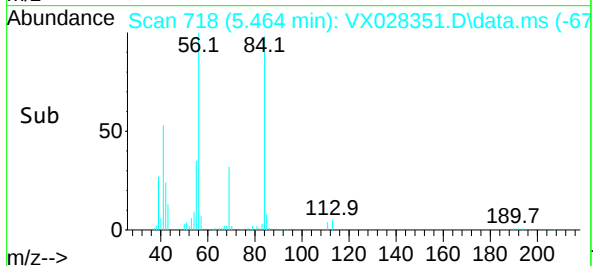
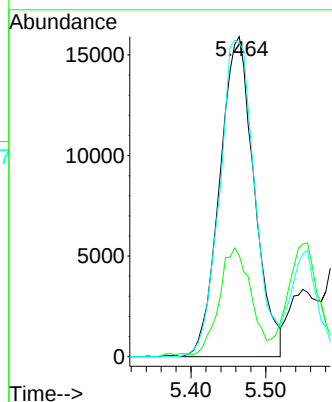
#31
Cyclohexane
Concen: 6.278 ug/l
RT: 5.464 min Scan# 718
Delta R.T. -0.006 min
Lab File: VX028351.D
Acq: 26 Apr 2022 15:49

Instrument :
MSVOA_X
ClientSampleId :
WC-15-1-8



Tgt Ion: 56 Resp: 51103

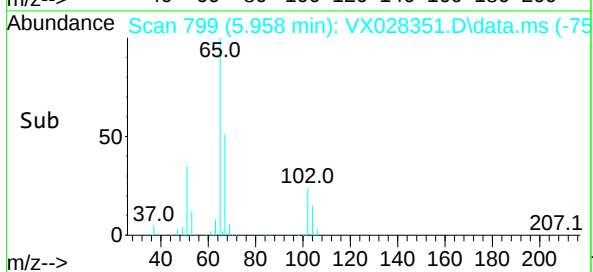
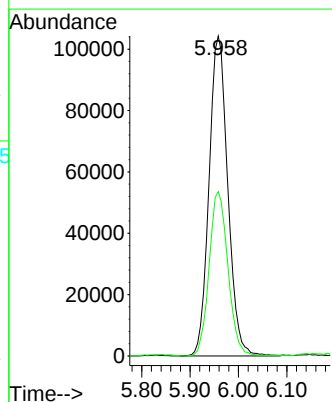
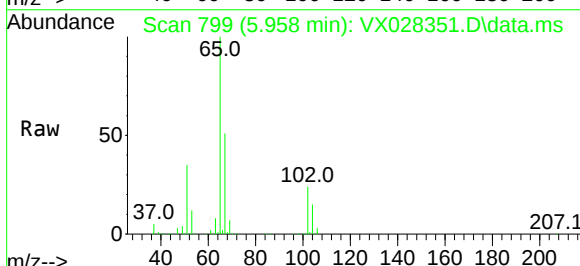
Ion	Ratio	Lower	Upper
56	100		
69	30.8	26.7	40.1
84	98.1	77.2	115.8

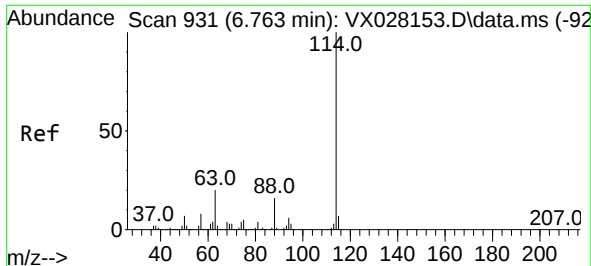


#33
1,2-Dichloroethane-d4
Concen: 42.010 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX028351.D
Acq: 26 Apr 2022 15:49

Tgt Ion: 65 Resp: 280697

Ion	Ratio	Lower	Upper
65	100		
67	51.6	0.0	107.4

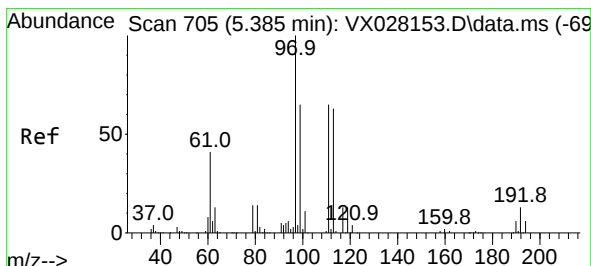
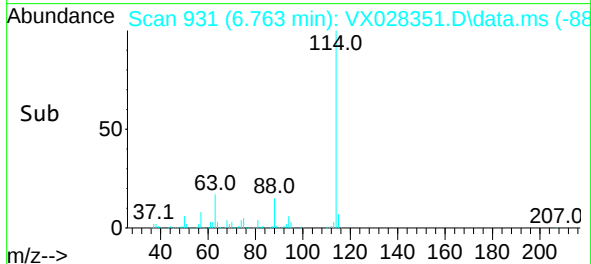
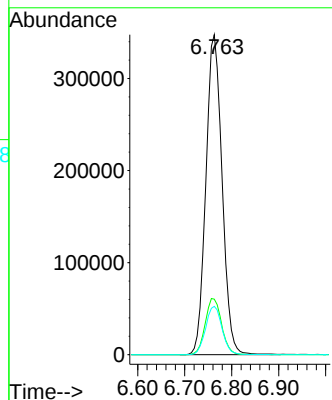
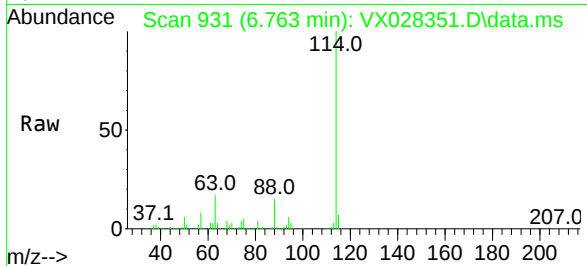




#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 91
 Delta R.T. -0.000 min
 Lab File: VX028351.D
 Acq: 26 Apr 2022 15:49

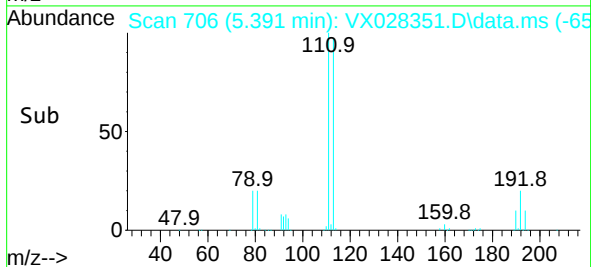
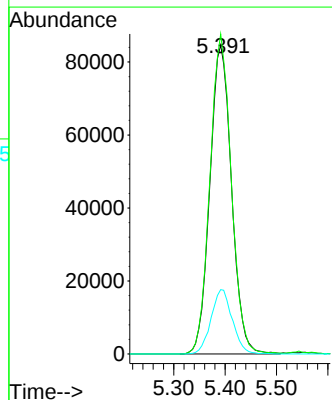
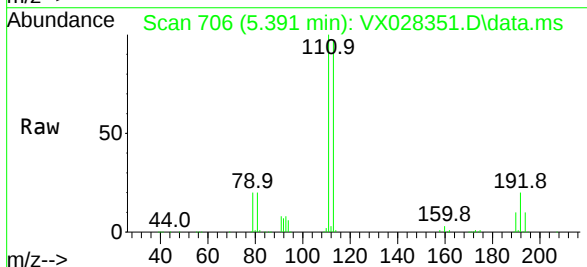
Instrument :
 MSVOA_X
 ClientSampleId :
 WC-15-1-8

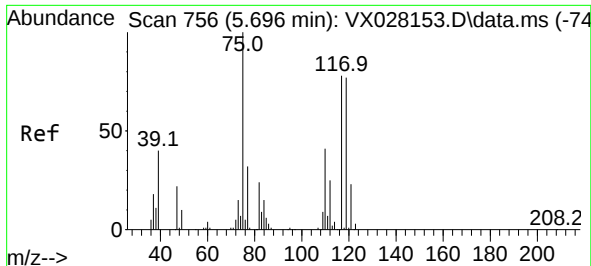
Tgt Ion:114 Resp: 829865
 Ion Ratio Lower Upper
 114 100
 63 17.3 0.0 36.8
 88 15.1 0.0 32.4



#35
 Dibromofluoromethane
 Concen: 42.589 ug/l
 RT: 5.391 min Scan# 706
 Delta R.T. 0.006 min
 Lab File: VX028351.D
 Acq: 26 Apr 2022 15:49

Tgt Ion:113 Resp: 247857
 Ion Ratio Lower Upper
 113 100
 111 102.1 82.8 124.2
 192 20.5 16.9 25.3

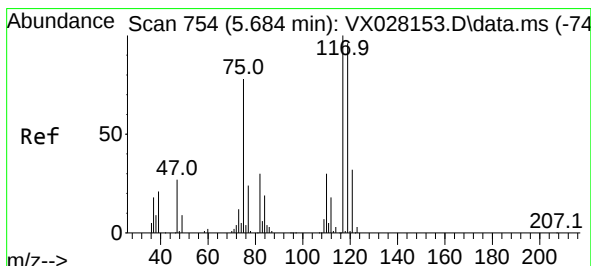
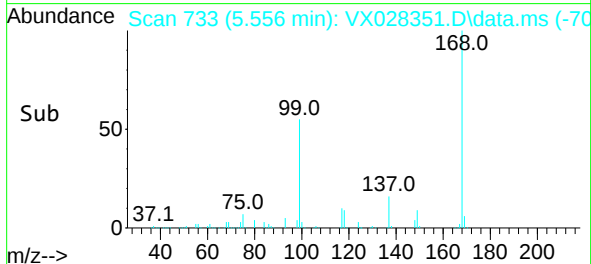
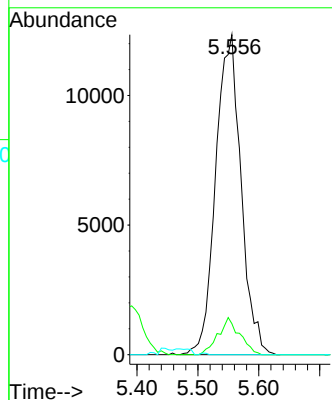
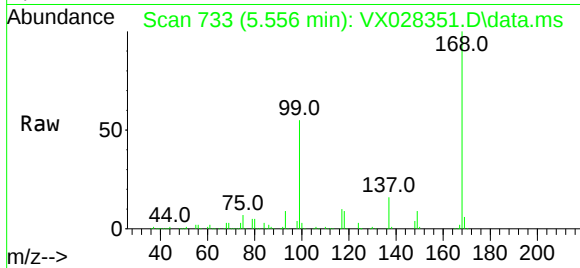




#36
 1,1-Dichloropropene
 Concen: 4.689 ug/l
 RT: 5.556 min Scan# 711
 Delta R.T. -0.140 min
 Lab File: VX028351.D
 Acq: 26 Apr 2022 15:49

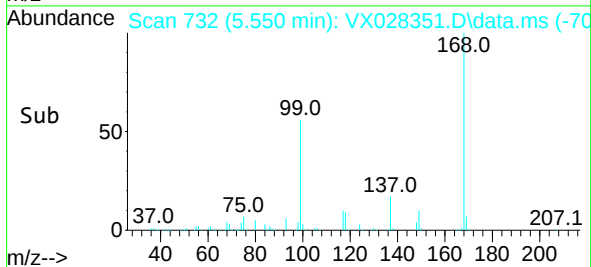
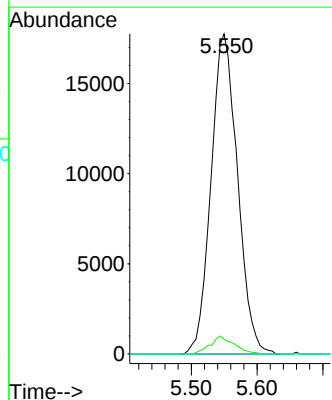
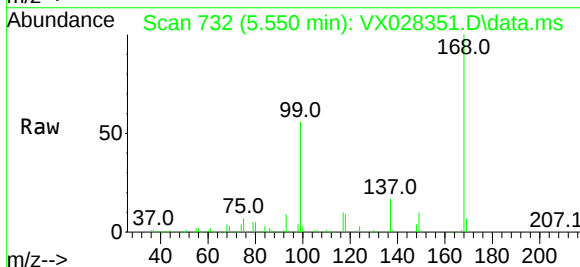
Instrument :
 MSVOA_X
 ClientSampleId :
 WC-15-1-8

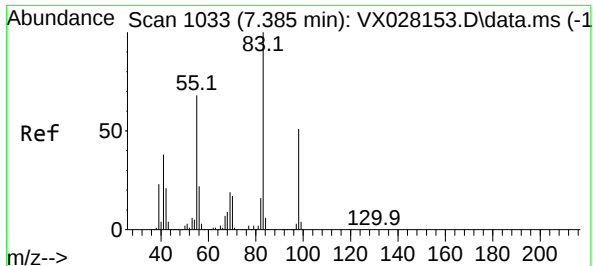
Tgt Ion: 75 Resp: 35596
 Ion Ratio Lower Upper
 75 100
 110 9.9 18.3 54.8#
 77 0.0 24.8 37.2#



#38
 Carbon Tetrachloride
 Concen: 5.810 ug/l
 RT: 5.550 min Scan# 732
 Delta R.T. -0.134 min
 Lab File: VX028351.D
 Acq: 26 Apr 2022 15:49

Tgt Ion: 117 Resp: 49788
 Ion Ratio Lower Upper
 117 100
 119 4.7 77.3 115.9#
 121 0.0 24.2 36.2#





#39

Methylcyclohexane

Concen: 41.444 ug/l

RT: 7.379 min Scan# 1

Delta R.T. -0.006 min

Lab File: VX028351.D

Acq: 26 Apr 2022 15:49

Instrument :

MSVOA_X

ClientSampleId :

WC-15-1-8

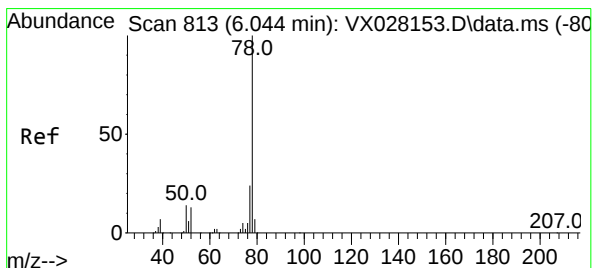
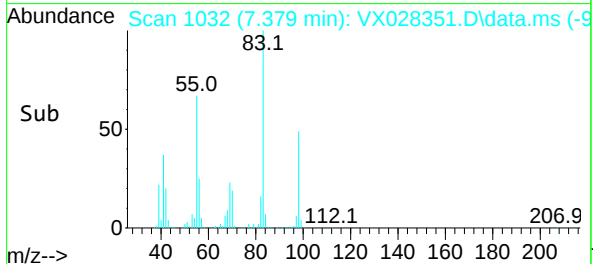
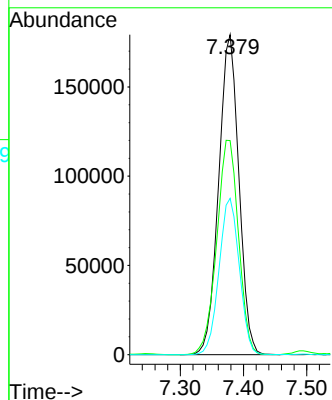
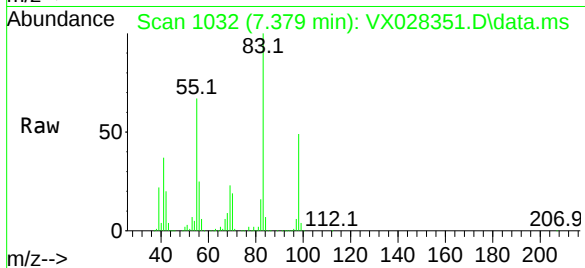
Tgt Ion: 83 Resp: 396974

Ion Ratio Lower Upper

83 100

55 66.9 54.6 81.8

98 48.9 37.4 56.2



#40

Benzene

Concen: 0.364 ug/l

RT: 6.044 min Scan# 813

Delta R.T. -0.000 min

Lab File: VX028351.D

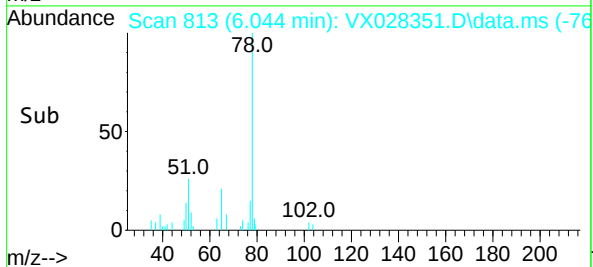
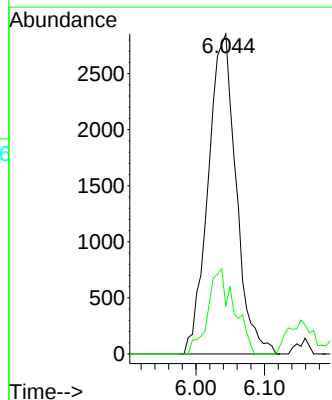
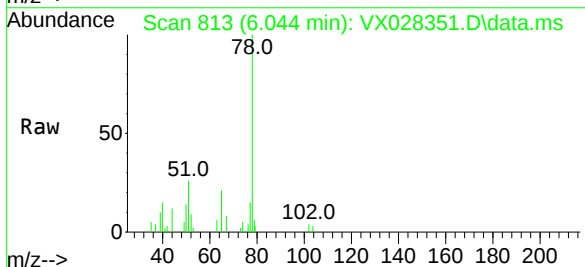
Acq: 26 Apr 2022 15:49

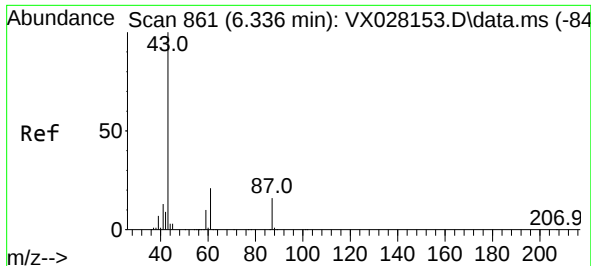
Tgt Ion: 78 Resp: 8090

Ion Ratio Lower Upper

78 100

77 15.1 19.3 28.9#

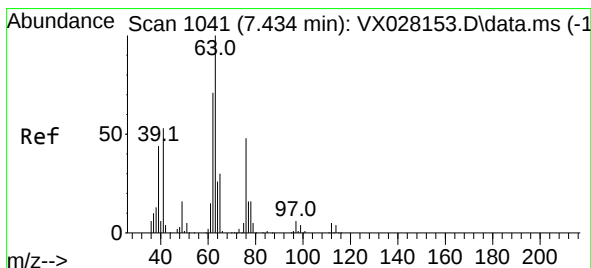
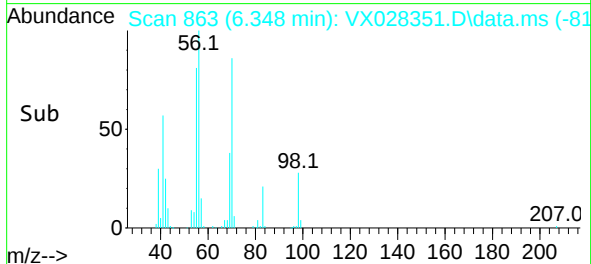
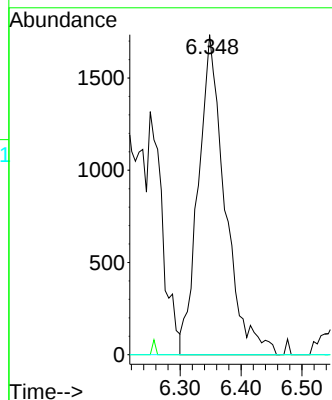
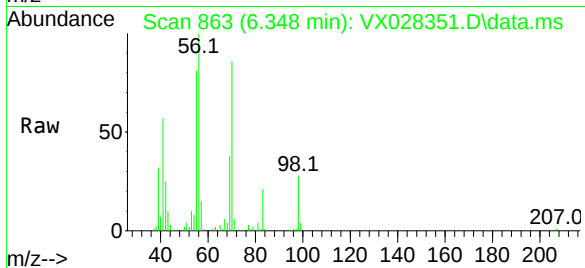




#43
Isopropyl Acetate
Concen: 0.420 ug/l
RT: 6.348 min Scan# 80
Delta R.T. 0.012 min
Lab File: VX028351.D
Acq: 26 Apr 2022 15:49

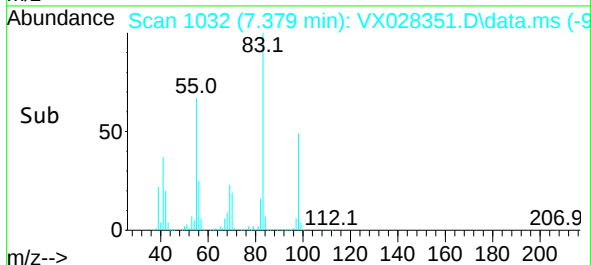
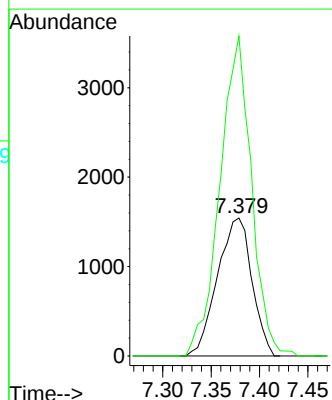
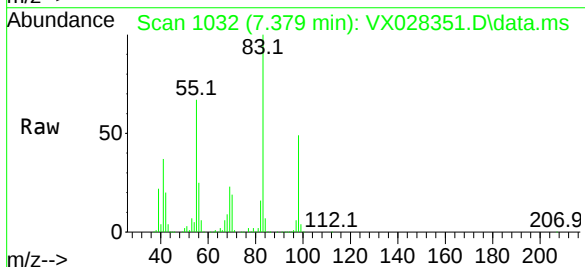
Instrument :
MSVOA_X
ClientSampleId :
WC-15-1-8

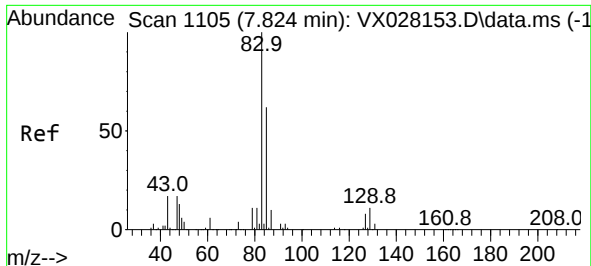
Tgt Ion: 43 Resp: 5270
Ion Ratio Lower Upper
43 100
61 0.0 18.5 27.7#
87 0.0 13.0 19.6#



#45
1,2-Dichloropropane
Concen: 0.702 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.055 min
Lab File: VX028351.D
Acq: 26 Apr 2022 15:49

Tgt Ion: 63 Resp: 3816
Ion Ratio Lower Upper
63 100
65 232.0 25.8 38.6#

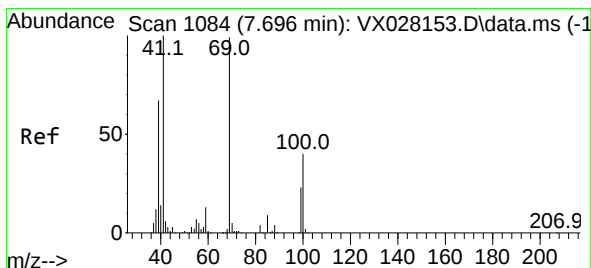
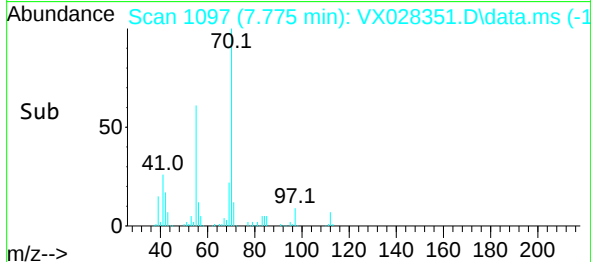
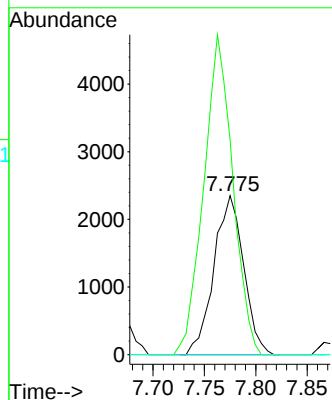
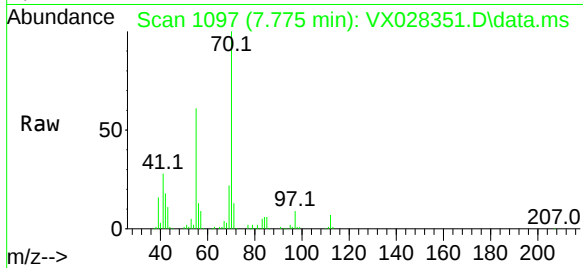




#47
Bromodichloromethane
Concen: 0.576 ug/l
RT: 7.775 min Scan# 1097
Delta R.T. -0.049 min
Lab File: VX028351.D
Acq: 26 Apr 2022 15:49

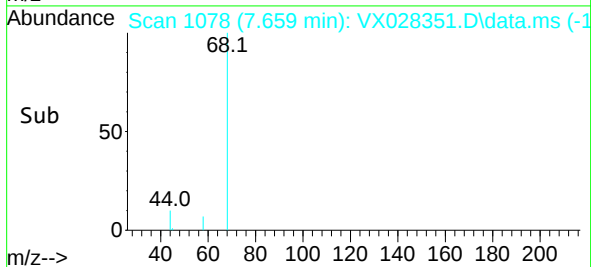
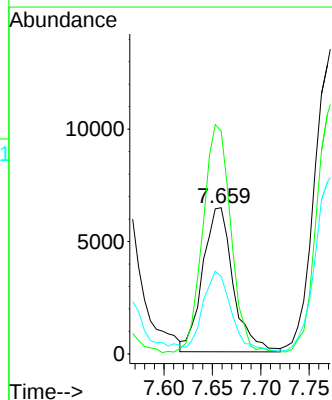
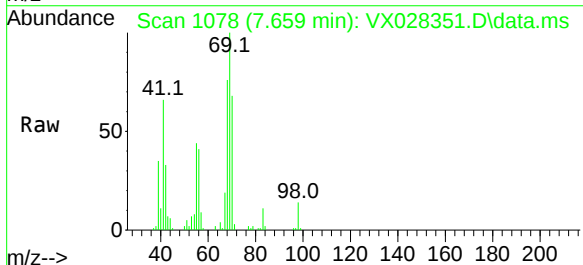
Instrument :
MSVOA_X
ClientSampleId :
WC-15-1-8

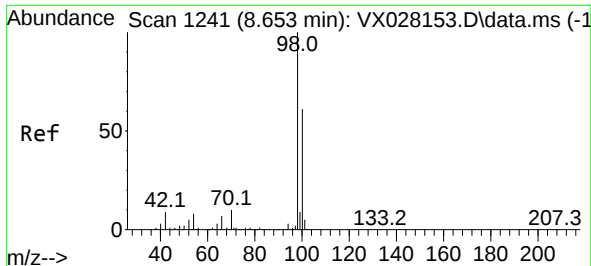
Tgt Ion: 83 Resp: 4726
Ion Ratio Lower Upper
83 100
85 135.0 52.2 78.2#
127 0.0 6.8 10.2#



#48
Methyl methacrylate
Concen: 2.449 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.037 min
Lab File: VX028351.D
Acq: 26 Apr 2022 15:49

Tgt Ion: 41 Resp: 14095
Ion Ratio Lower Upper
41 100
69 147.9 82.5 123.7#
39 52.5 43.8 65.8

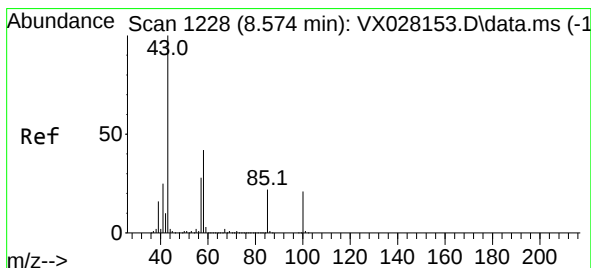
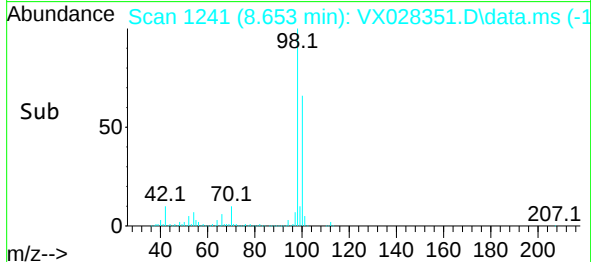
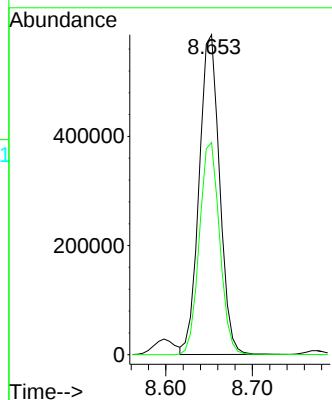
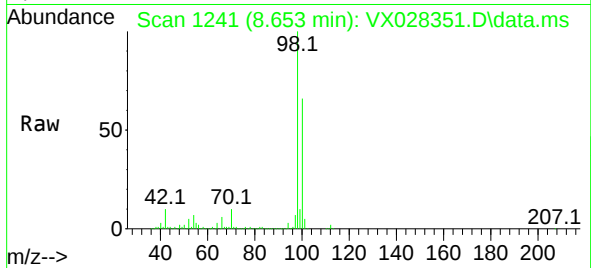




#50
Toluene-d8
Concen: 42.956 ug/l
RT: 8.653 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX028351.D
Acq: 26 Apr 2022 15:49

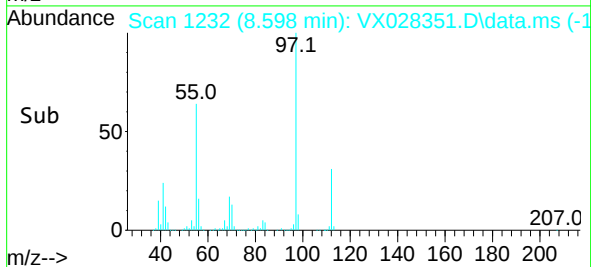
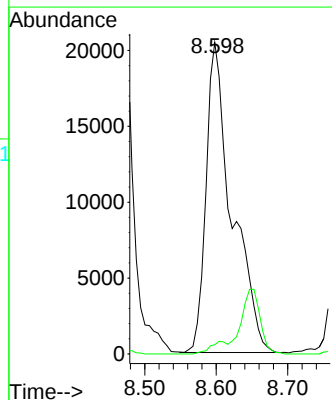
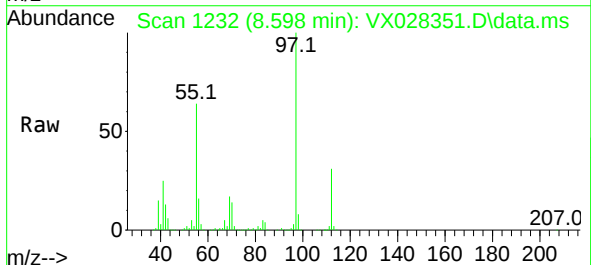
Instrument :
MSVOA_X
ClientSampleId :
WC-15-1-8

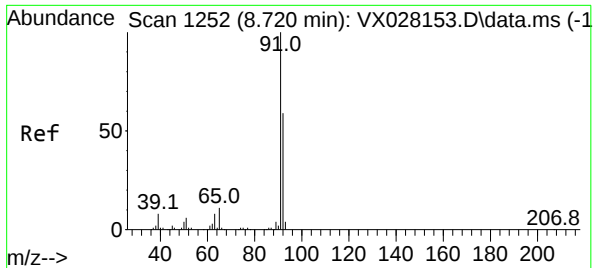
Tgt Ion: 98 Resp: 960182
Ion Ratio Lower Upper
98 100
100 65.9 52.6 78.8



#51
4-Methyl-2-Pentanone
Concen: 6.385 ug/l
RT: 8.598 min Scan# 1232
Delta R.T. 0.024 min
Lab File: VX028351.D
Acq: 26 Apr 2022 15:49

Tgt Ion: 43 Resp: 51364
Ion Ratio Lower Upper
43 100
58 0.0 36.1 54.1#

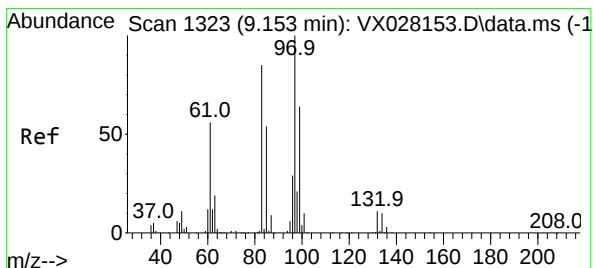
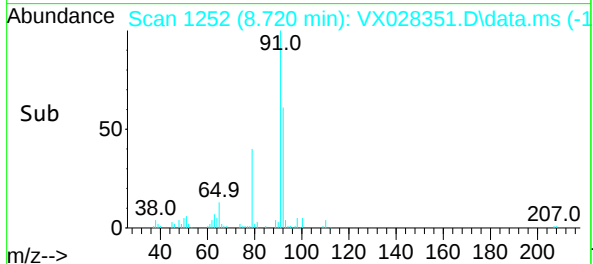
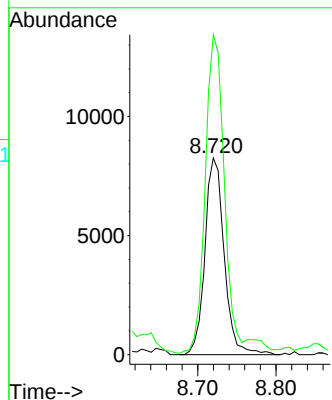
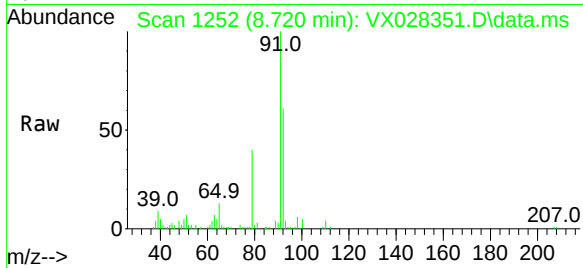




#52
Toluene
Concen: 0.914 ug/l
RT: 8.720 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX028351.D
Acq: 26 Apr 2022 15:49

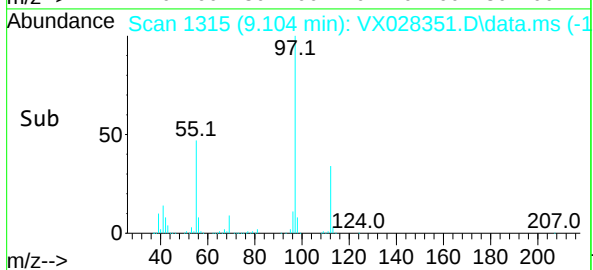
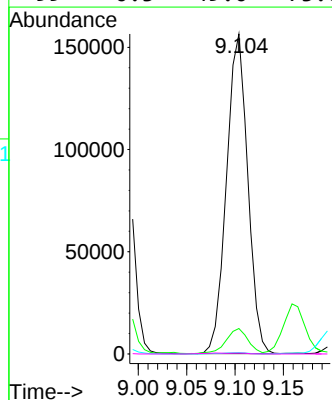
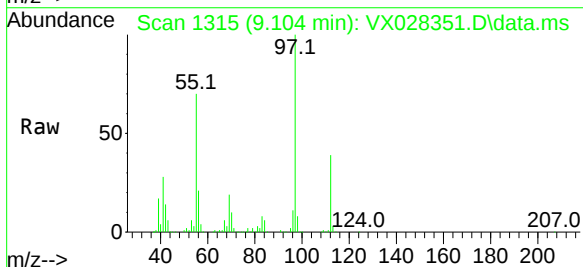
Instrument :
MSVOA_X
ClientSampleId :
WC-15-1-8

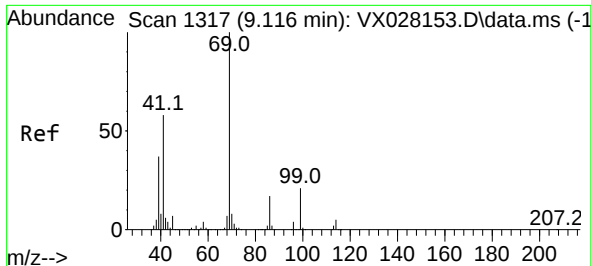
Tgt Ion: 92 Resp: 14108
Ion Ratio Lower Upper
92 100
91 159.5 137.5 206.3



#55
1,1,2-Trichloroethane
Concen: 38.058 ug/l
RT: 9.104 min Scan# 1315
Delta R.T. -0.049 min
Lab File: VX028351.D
Acq: 26 Apr 2022 15:49

Tgt Ion: 97 Resp: 238723
Ion Ratio Lower Upper
97 100
83 7.7 66.2 99.4#
85 0.4 42.9 64.3#
99 0.3 49.0 73.6#

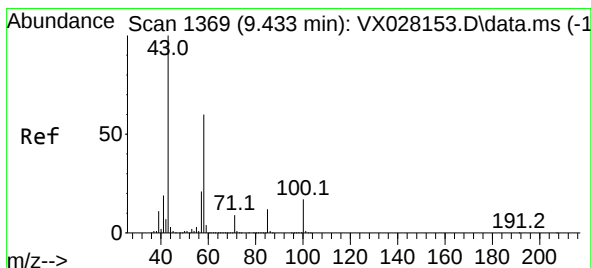
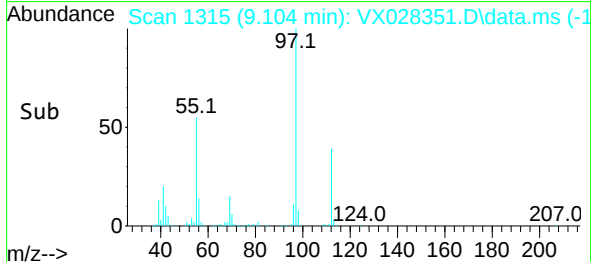
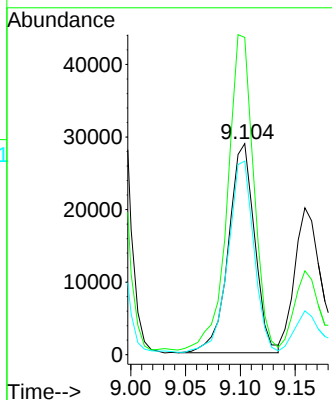
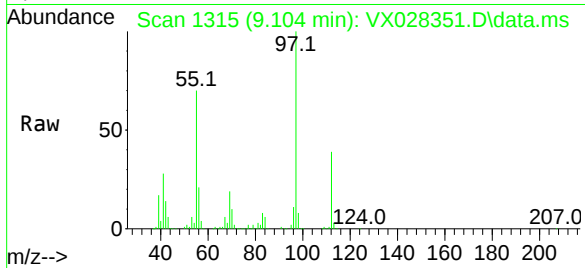




#56
Ethyl methacrylate
Concen: 5.281 ug/l
RT: 9.104 min Scan# 11
Delta R.T. -0.012 min
Lab File: VX028351.D
Acq: 26 Apr 2022 15:49

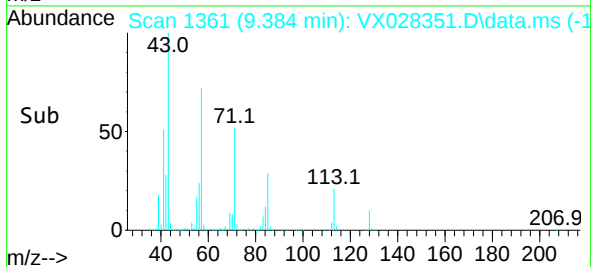
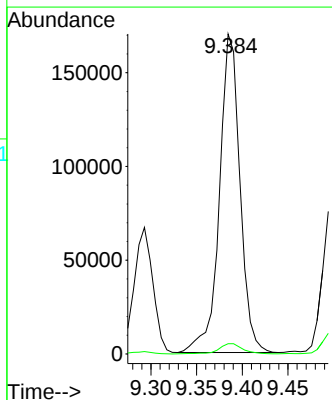
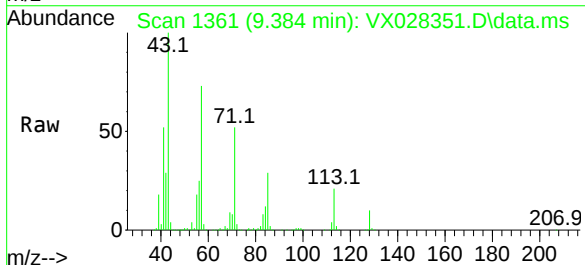
Instrument :
MSVOA_X
ClientSampleId :
WC-15-1-8

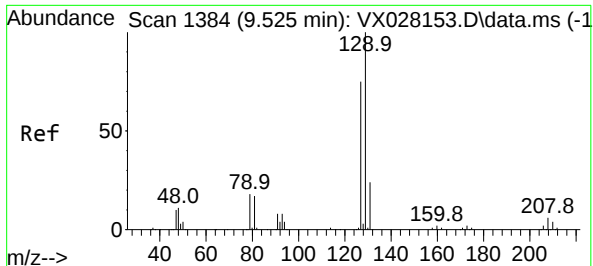
Tgt Ion: 69 Resp: 48014
Ion Ratio Lower Upper
69 100
41 149.5 43.8 65.6#
39 90.0 22.2 33.2#



#59
2-Hexanone
Concen: 42.766 ug/l
RT: 9.384 min Scan# 1361
Delta R.T. -0.049 min
Lab File: VX028351.D
Acq: 26 Apr 2022 15:49

Tgt Ion: 43 Resp: 266501
Ion Ratio Lower Upper
43 100
58 3.8 31.9 95.7#

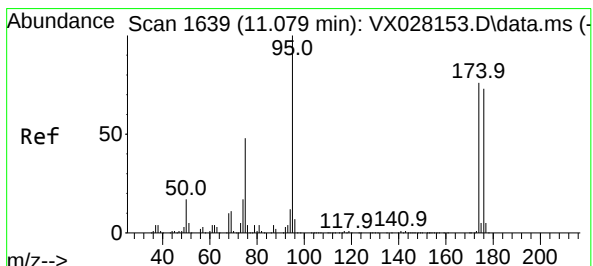
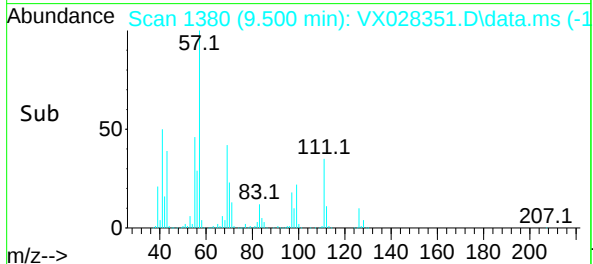
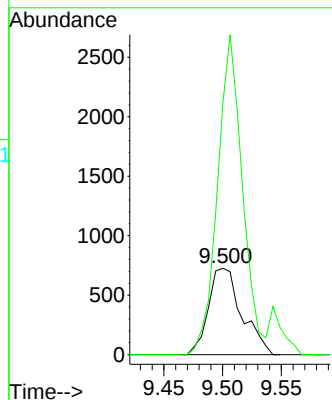
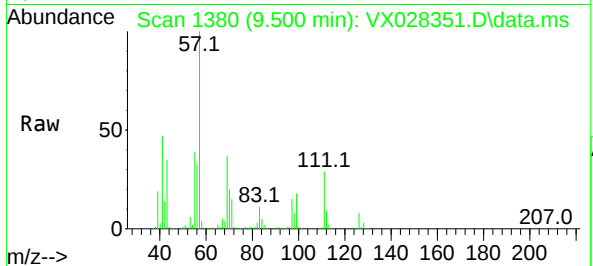




#60
Dibromochloromethane
Concen: 0.210 ug/l
RT: 9.500 min Scan# 11
Delta R.T. -0.025 min
Lab File: VX028351.D
Acq: 26 Apr 2022 15:49

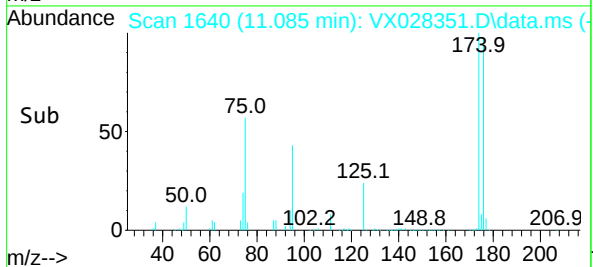
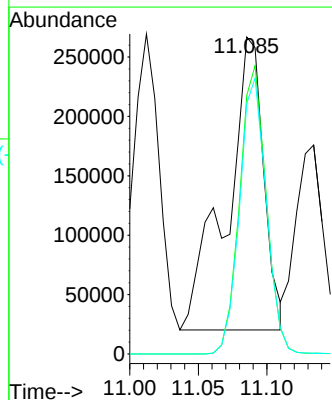
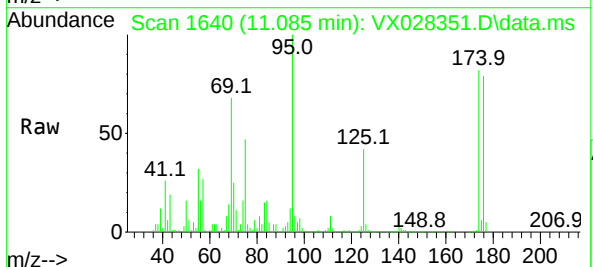
Instrument :
MSVOA_X
ClientSampleId :
WC-15-1-8

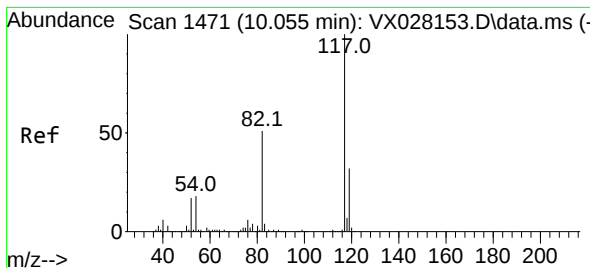
Tgt Ion:129 Resp: 1434
Ion Ratio Lower Upper
129 100
127 277.3 40.3 120.8#



#62
4-Bromofluorobenzene
Concen: 54.346 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.006 min
Lab File: VX028351.D
Acq: 26 Apr 2022 15:49

Tgt Ion: 95 Resp: 464479
Ion Ratio Lower Upper
95 100
174 70.5 0.0 163.0
176 67.9 0.0 155.0





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.061 min Scan# 1472

Delta R.T. 0.006 min

Lab File: VX028351.D

Acq: 26 Apr 2022 15:49

Instrument :

MSVOA_X

ClientSampleId :

WC-15-1-8

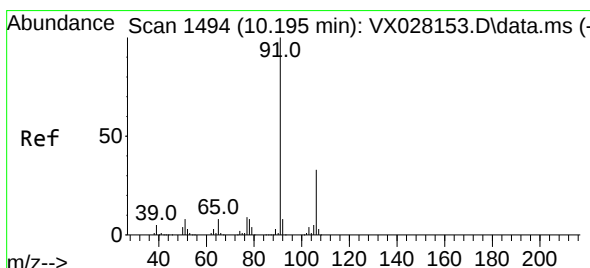
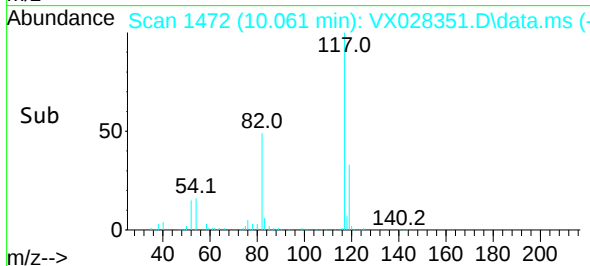
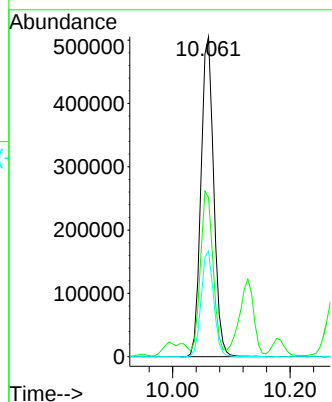
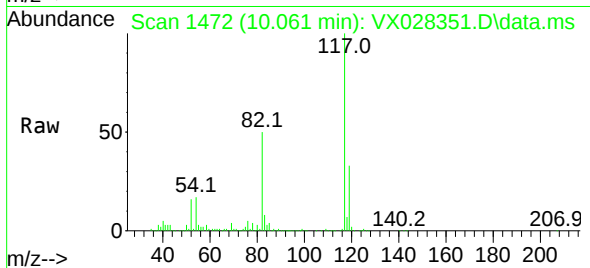
Tgt Ion:117 Resp: 762044

Ion Ratio Lower Upper

117 100

82 45.6 41.8 62.8

119 33.0 24.8 37.2



#67

Ethyl Benzene

Concen: 1.768 ug/l

RT: 10.201 min Scan# 1495

Delta R.T. 0.006 min

Lab File: VX028351.D

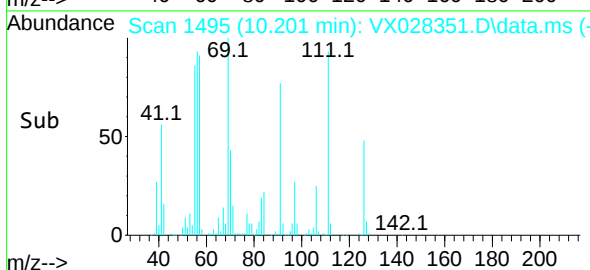
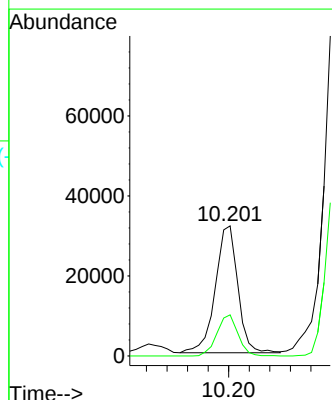
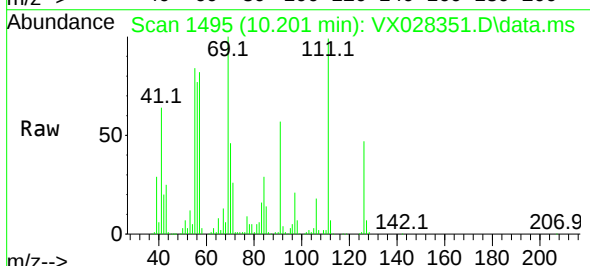
Acq: 26 Apr 2022 15:49

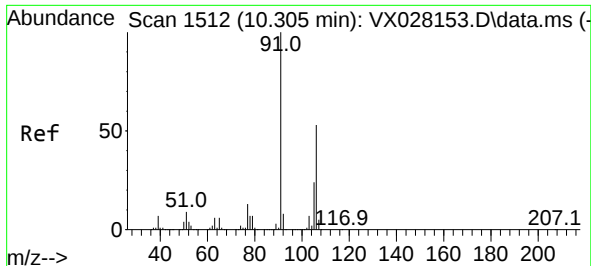
Tgt Ion: 91 Resp: 48165

Ion Ratio Lower Upper

91 100

106 32.4 24.6 36.8

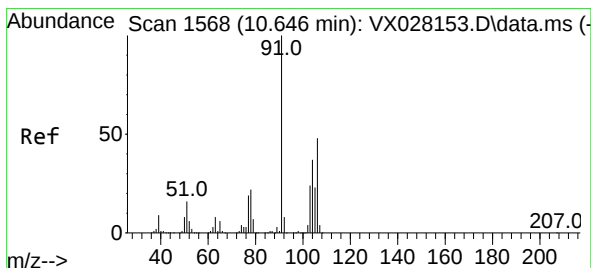
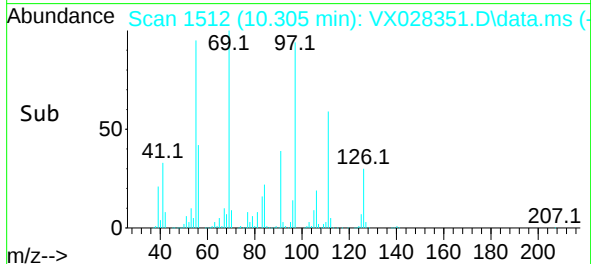
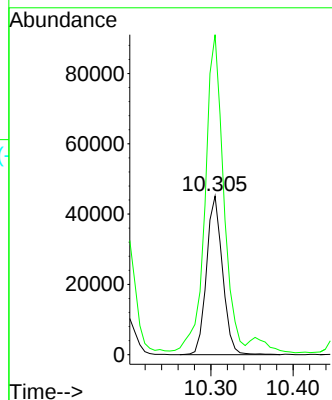
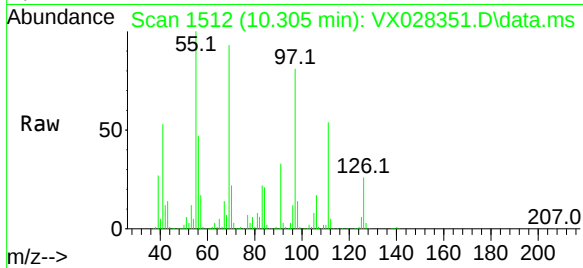




#68
m/p-Xylenes
Concen: 5.500 ug/l
RT: 10.305 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX028351.D
Acq: 26 Apr 2022 15:49

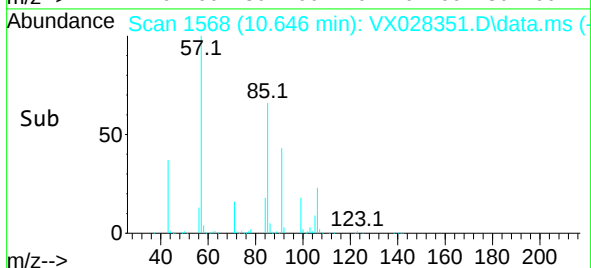
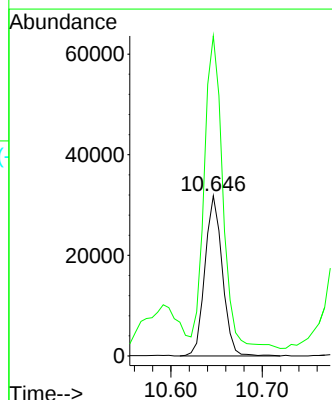
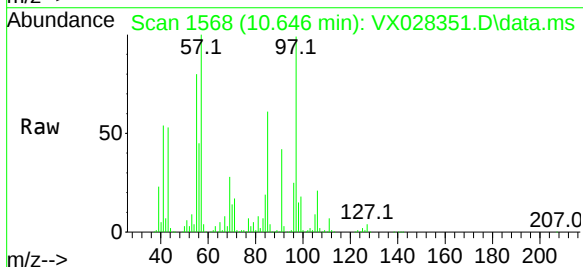
Instrument :
MSVOA_X
ClientSampleId :
WC-15-1-8

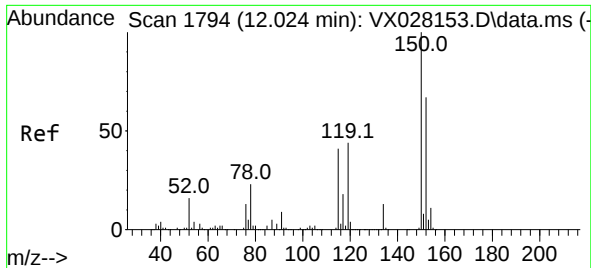
Tgt Ion:106 Resp: 60987
Ion Ratio Lower Upper
106 100
91 233.1 160.4 240.6



#69
o-Xylene
Concen: 3.804 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX028351.D
Acq: 26 Apr 2022 15:49

Tgt Ion:106 Resp: 42056
Ion Ratio Lower Upper
106 100
91 206.9 106.1 318.1

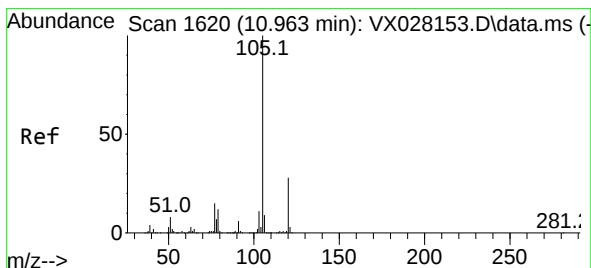
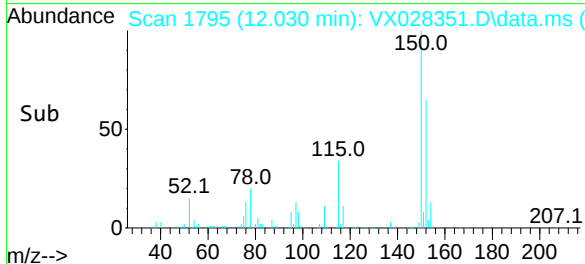
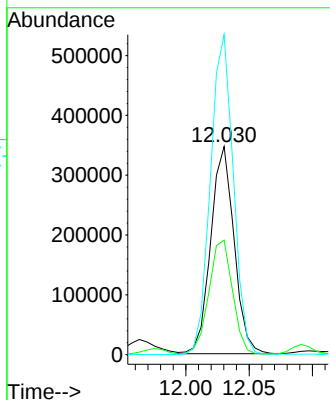
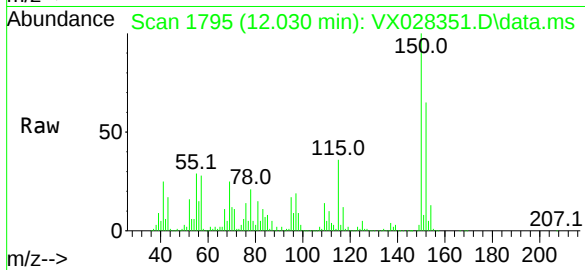




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.030 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX028351.D
Acq: 26 Apr 2022 15:49

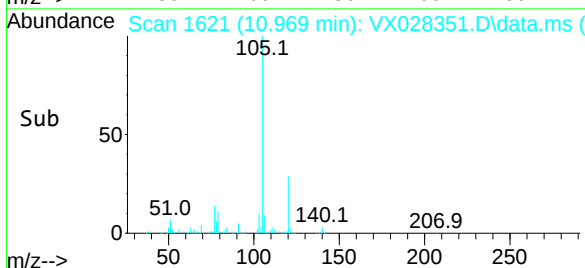
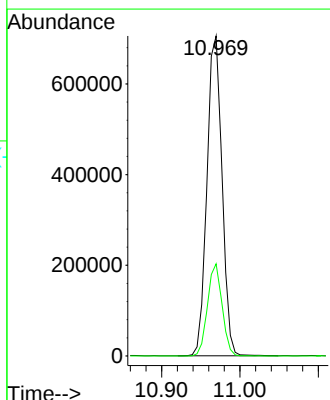
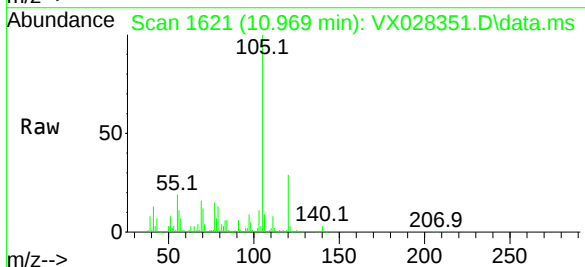
Instrument :
MSVOA_X
ClientSampleId :
WC-15-1-8

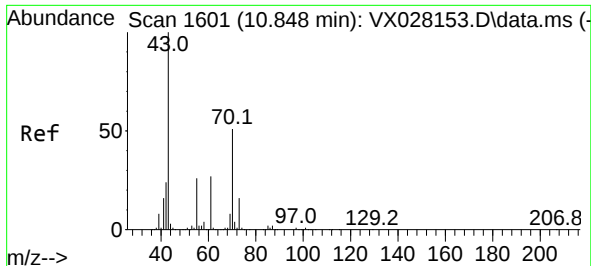
Tgt Ion:152 Resp: 444803
Ion Ratio Lower Upper
152 100
115 55.9 37.5 112.7
150 151.0 0.0 338.2



#73
Isopropylbenzene
Concen: 30.797 ug/l
RT: 10.969 min Scan# 1621
Delta R.T. 0.006 min
Lab File: VX028351.D
Acq: 26 Apr 2022 15:49

Tgt Ion:105 Resp: 941557
Ion Ratio Lower Upper
105 100
120 27.8 13.5 40.5

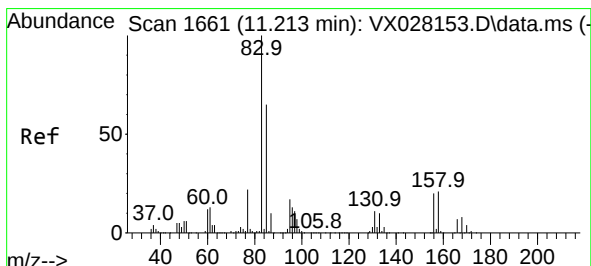
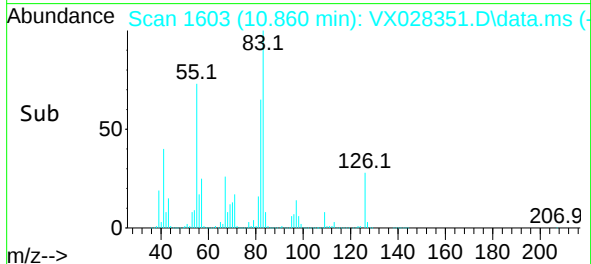
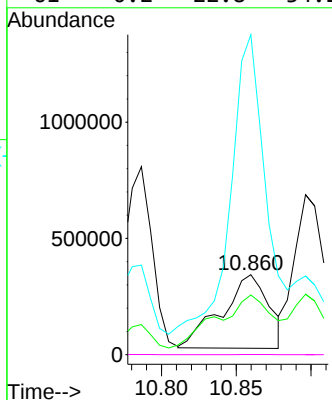
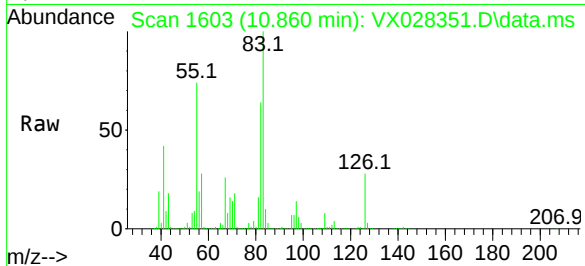




#74
N-amy1 acetate
Concen: 65.826 ug/l
RT: 10.860 min Scan# 1603
Delta R.T. 0.012 min
Lab File: VX028351.D
Acq: 26 Apr 2022 15:49

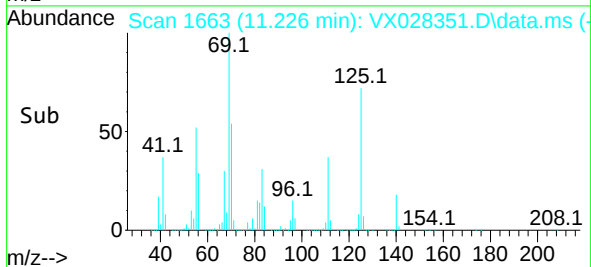
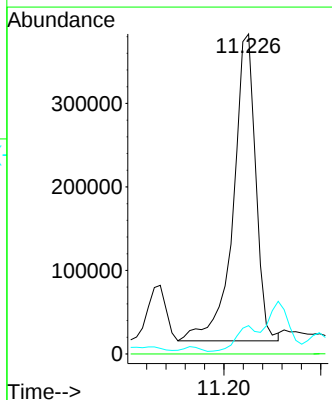
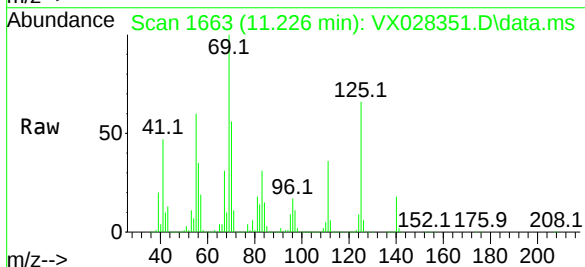
Instrument :
MSVOA_X
ClientSampleId :
WC-15-1-8

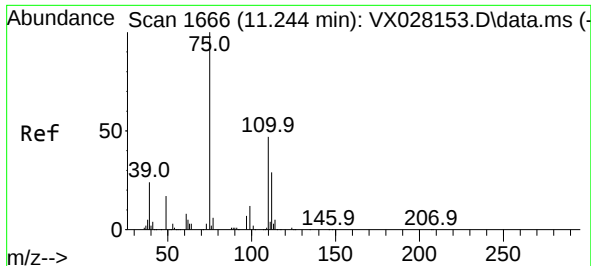
Tgt Ion: 43 Resp: 695594
Ion Ratio Lower Upper
43 100
70 89.1 42.5 63.7#
55 296.5 23.1 34.7#
61 0.2 22.8 34.2#



#75
1,1,2,2-Tetrachloroethane
Concen: 59.810 ug/l
RT: 11.226 min Scan# 1663
Delta R.T. 0.013 min
Lab File: VX028351.D
Acq: 26 Apr 2022 15:49

Tgt Ion: 83 Resp: 593377
Ion Ratio Lower Upper
83 100
131 0.0 5.1 15.3#
85 8.4 32.6 97.7#

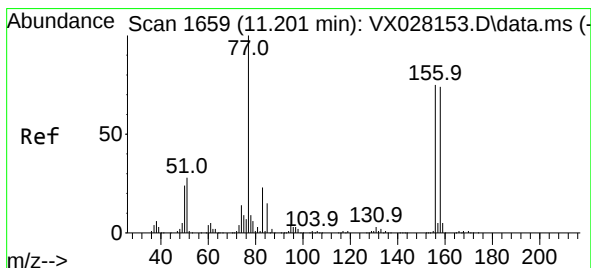
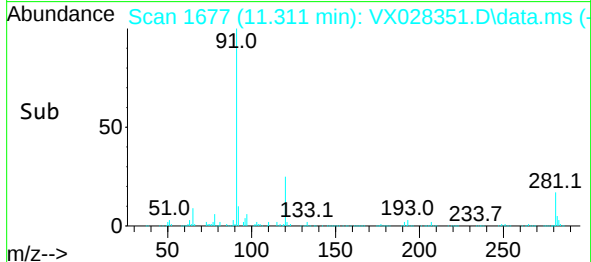
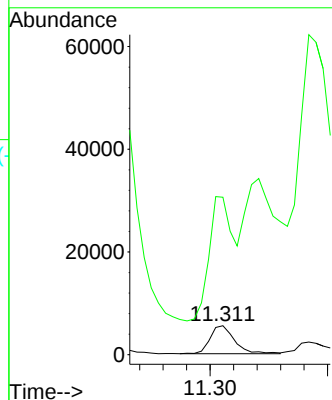
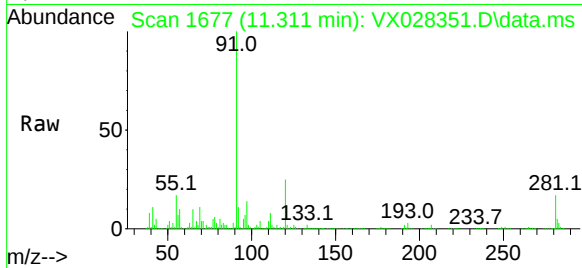




#76
 1,2,3-Trichloropropane
 Concen: 0.903 ug/l
 RT: 11.311 min Scan# 1677
 Delta R.T. 0.067 min
 Lab File: VX028351.D
 Acq: 26 Apr 2022 15:49

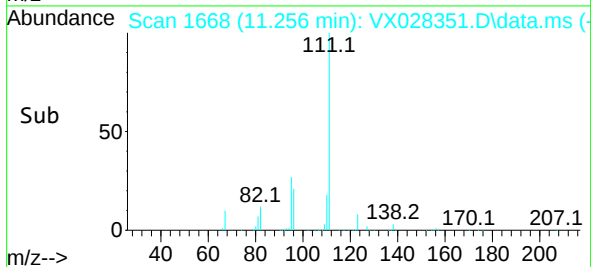
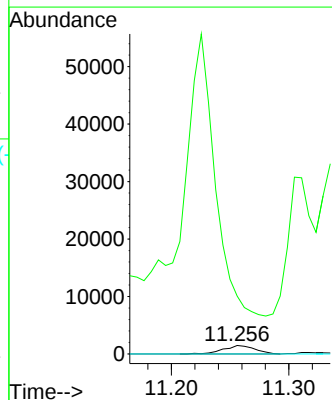
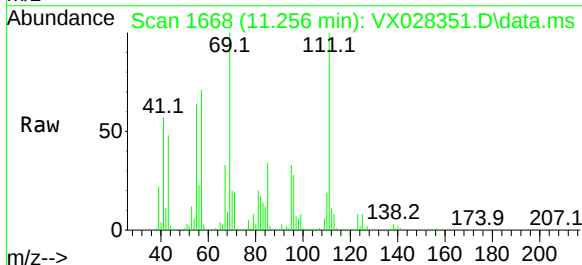
Instrument :
 MSVOA_X
 ClientSampleId :
 WC-15-1-8

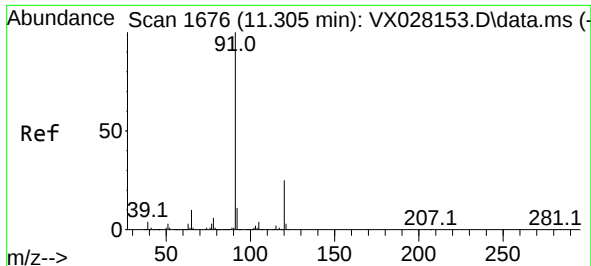
Tgt Ion: 75 Resp: 7901
 Ion Ratio Lower Upper
 75 100
 77 445.1 19.4 58.2#



#77
 Bromobenzene
 Concen: 0.344 ug/l
 RT: 11.256 min Scan# 1668
 Delta R.T. 0.055 min
 Lab File: VX028351.D
 Acq: 26 Apr 2022 15:49

Tgt Ion: 156 Resp: 2736
 Ion Ratio Lower Upper
 156 100
 77 0.0 78.5 235.3#
 158 0.0 50.2 150.7#

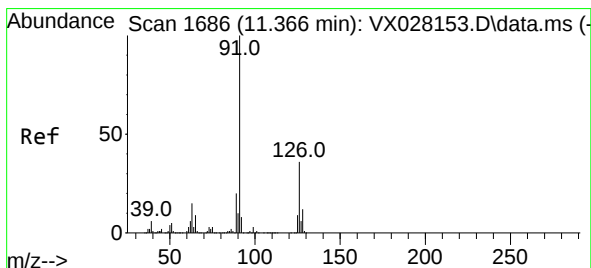
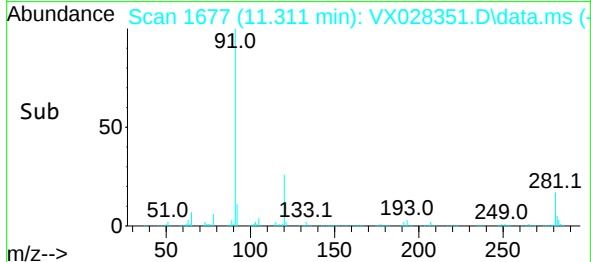
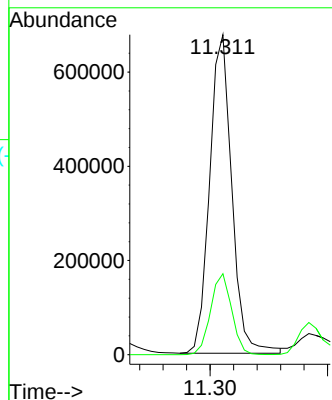
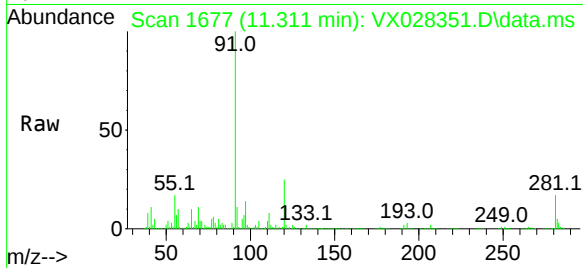




#78
n-propylbenzene
Concen: 26.135 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. 0.006 min
Lab File: VX028351.D
Acq: 26 Apr 2022 15:49

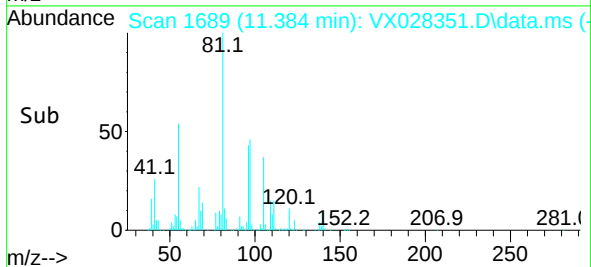
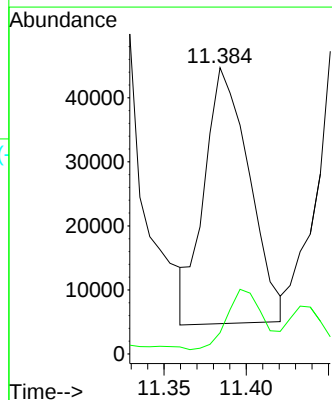
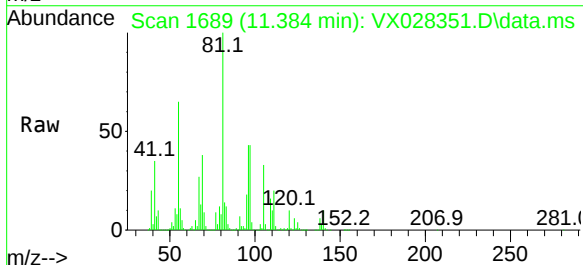
Instrument :
MSVOA_X
ClientSampleId :
WC-15-1-8

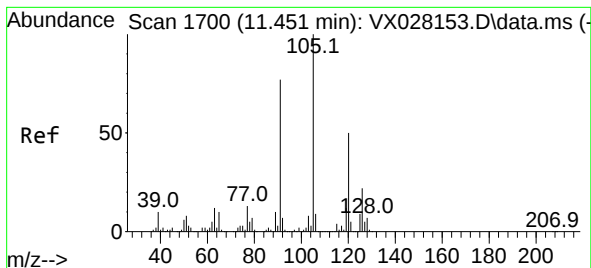
Tgt Ion: 91 Resp: 885993
Ion Ratio Lower Upper
91 100
120 24.1 11.6 34.8



#79
2-Chlorotoluene
Concen: 3.609 ug/l
RT: 11.384 min Scan# 1689
Delta R.T. 0.018 min
Lab File: VX028351.D
Acq: 26 Apr 2022 15:49

Tgt Ion: 91 Resp: 76067
Ion Ratio Lower Upper
91 100
126 19.3 17.3 51.9





#80

1,3,5-Trimethylbenzene

Concen: 21.392 ug/l

RT: 11.457 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX028351.D

Acq: 26 Apr 2022 15:49

Instrument :

MSVOA_X

ClientSampleId :

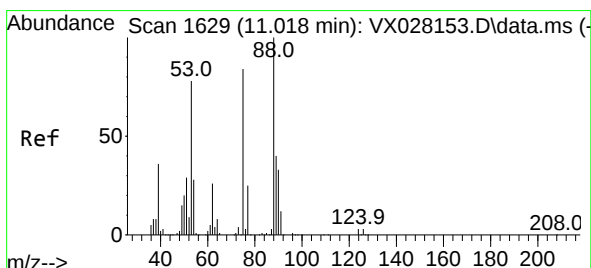
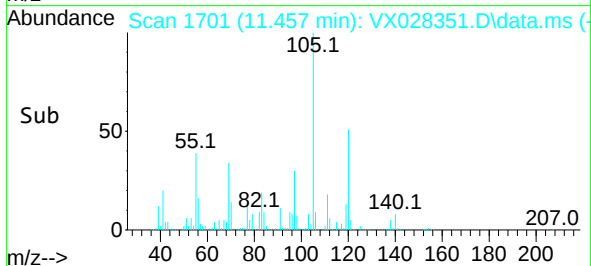
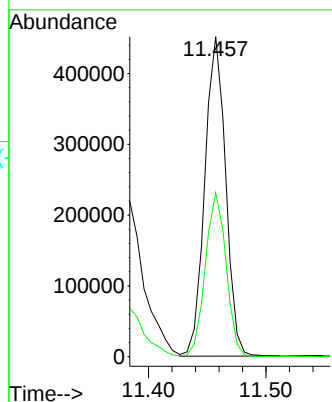
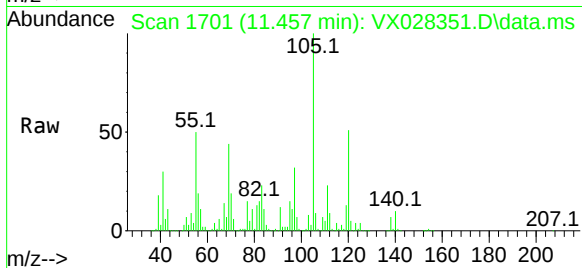
WC-15-1-8

Tgt Ion:105 Resp: 555161

Ion Ratio Lower Upper

105 100

120 51.1 24.3 72.9



#81

trans-1,4-Dichloro-2-butene

Concen: 3.544 ug/l

RT: 10.969 min Scan# 1621

Delta R.T. -0.049 min

Lab File: VX028351.D

Acq: 26 Apr 2022 15:49

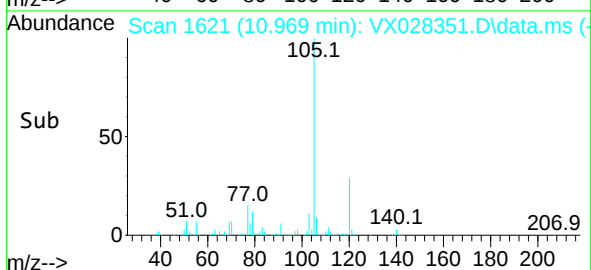
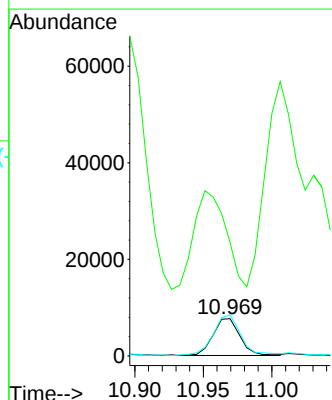
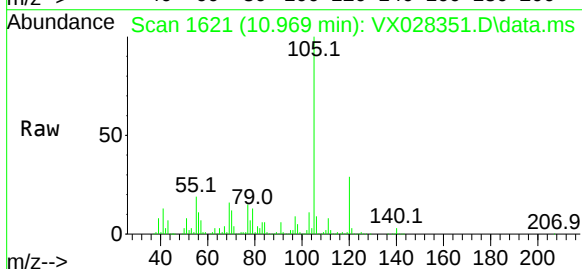
Tgt Ion: 75 Resp: 10439

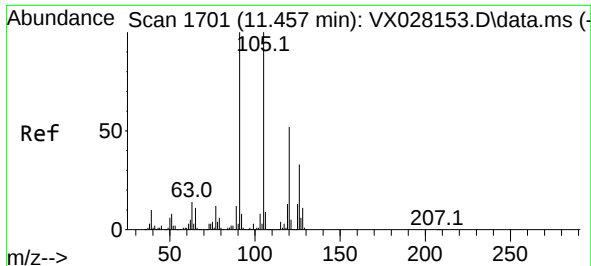
Ion Ratio Lower Upper

75 100

53 317.9 69.0 103.4#

89 114.0 37.0 55.6#

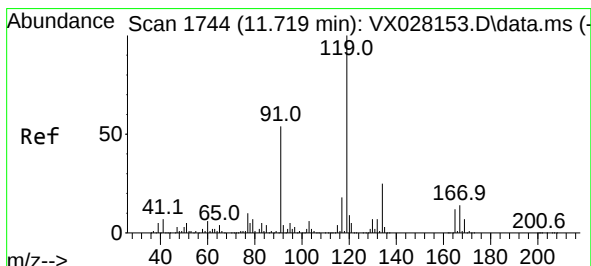
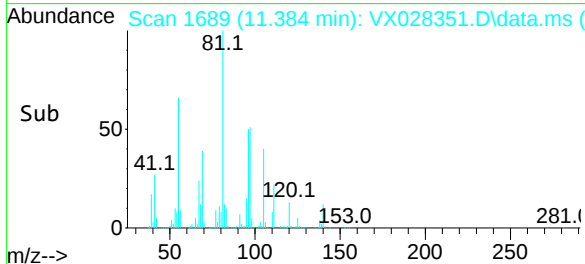
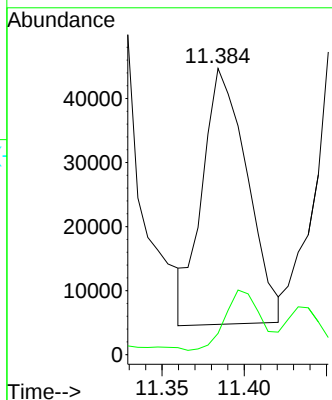
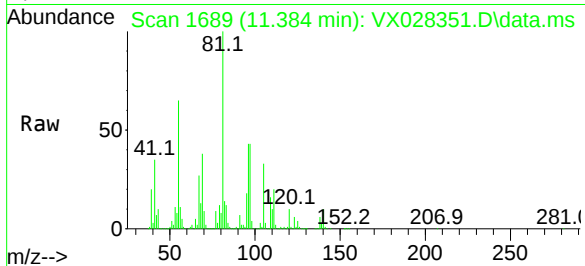




#82
4-Chlorotoluene
Concen: 3.133 ug/l
RT: 11.384 min Scan# 1689
Delta R.T. -0.073 min
Lab File: VX028351.D
Acq: 26 Apr 2022 15:49

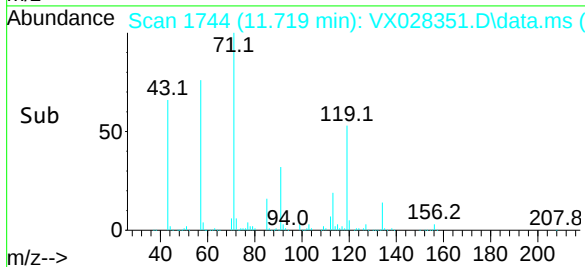
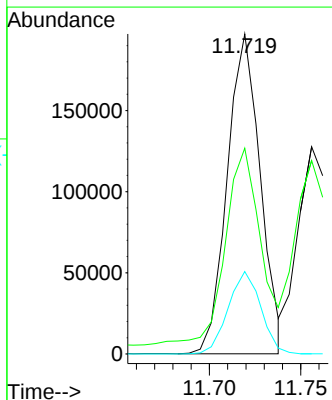
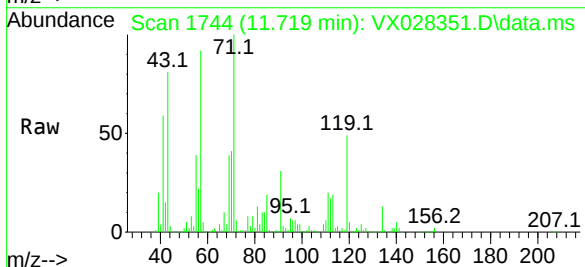
Instrument :
MSVOA_X
ClientSampleId :
WC-15-1-8

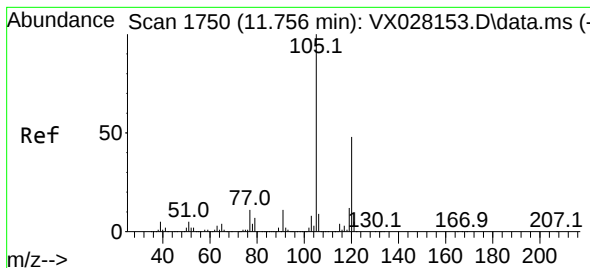
Tgt Ion: 91 Resp: 76067
Ion Ratio Lower Upper
91 100
126 19.3 14.9 44.5



#83
tert-Butylbenzene
Concen: 9.361 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX028351.D
Acq: 26 Apr 2022 15:49

Tgt Ion: 119 Resp: 248066
Ion Ratio Lower Upper
119 100
91 66.0 26.9 80.6
134 25.5 11.4 34.2





#84

1,2,4-Trimethylbenzene

Concen: 49.086 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. -0.000 min

Lab File: VX028351.D

Acq: 26 Apr 2022 15:49

Instrument :

MSVOA_X

ClientSampleId :

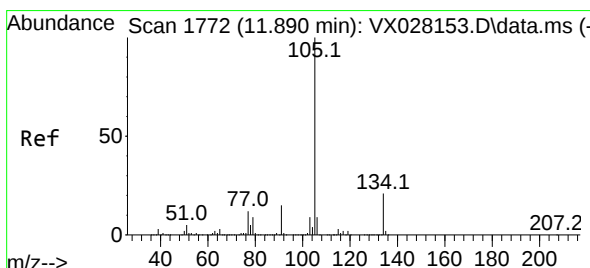
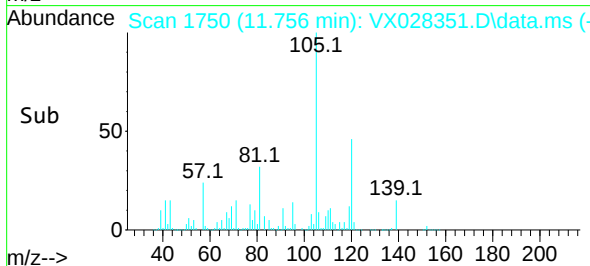
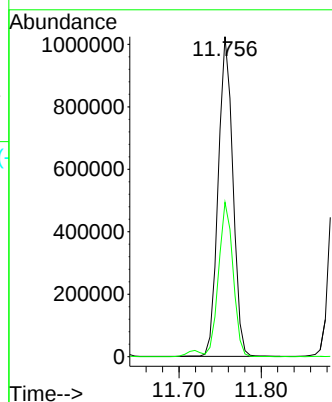
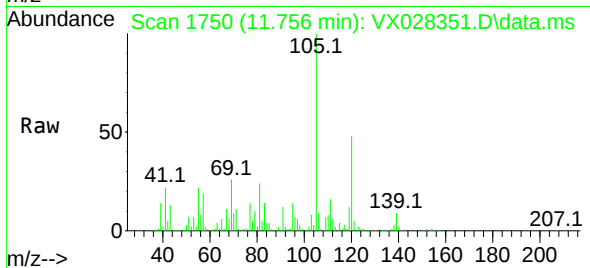
WC-15-1-8

Tgt Ion:105 Resp: 1266285

Ion Ratio Lower Upper

105 100

120 47.6 22.6 67.8



#85

sec-Butylbenzene

Concen: 47.550 ug/l

RT: 11.896 min Scan# 1773

Delta R.T. 0.006 min

Lab File: VX028351.D

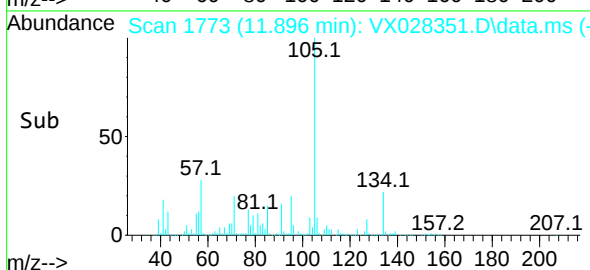
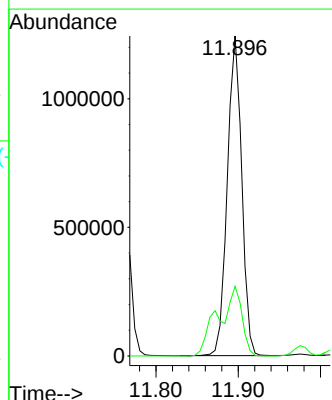
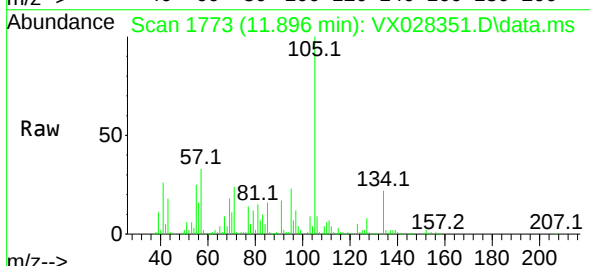
Acq: 26 Apr 2022 15:49

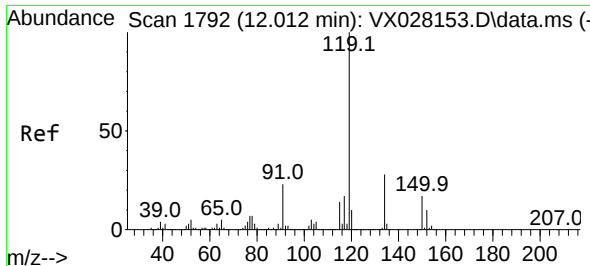
Tgt Ion:105 Resp: 1520228

Ion Ratio Lower Upper

105 100

134 19.2 10.2 30.4

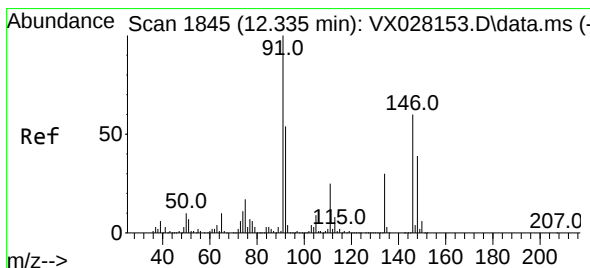
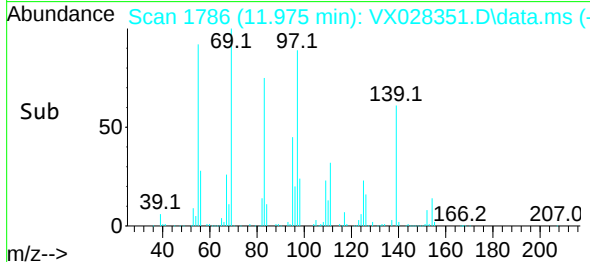
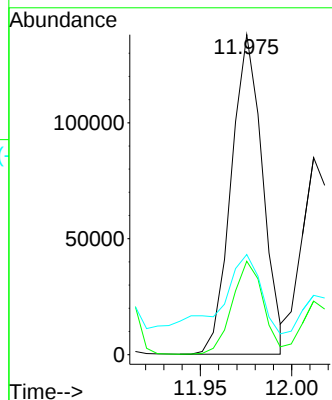
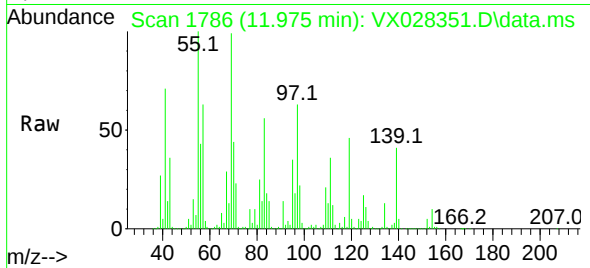




#86
p-Isopropyltoluene
Concen: 5.965 ug/l
RT: 11.975 min Scan# 11
Delta R.T. -0.037 min
Lab File: VX028351.D
Acq: 26 Apr 2022 15:49

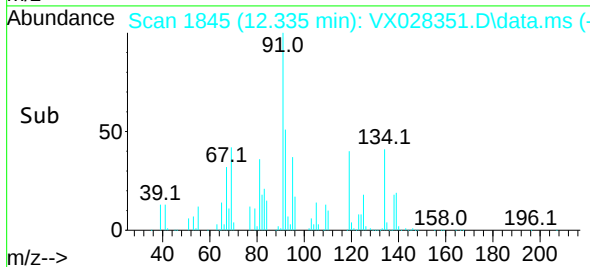
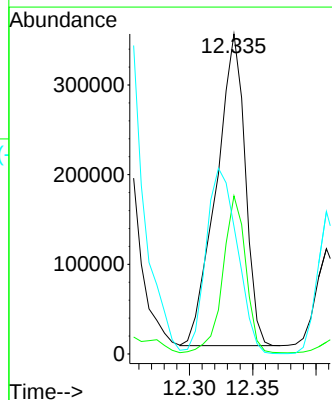
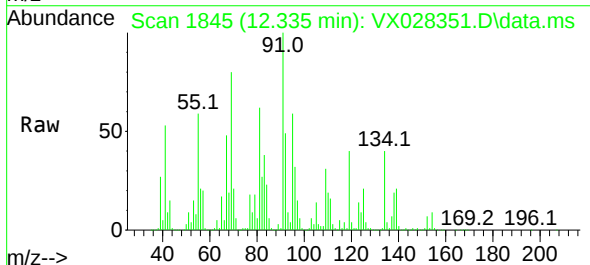
Instrument :
MSVOA_X
ClientSampleId :
WC-15-1-8

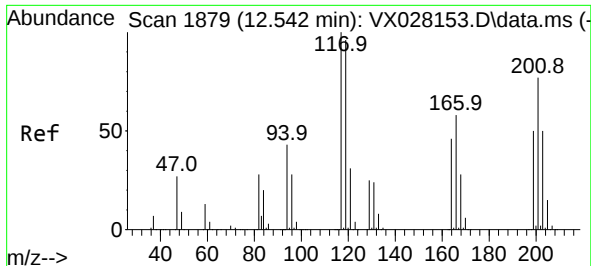
Tgt Ion:119 Resp: 164531
Ion Ratio Lower Upper
119 100
134 29.0 13.0 39.0
91 31.3 11.3 33.9



#89
n-Butylbenzene
Concen: 24.307 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX028351.D
Acq: 26 Apr 2022 15:49

Tgt Ion: 91 Resp: 550501
Ion Ratio Lower Upper
91 100
92 40.0 27.8 83.3
134 64.6 13.3 39.8#

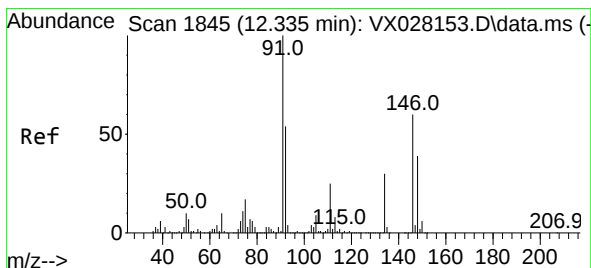
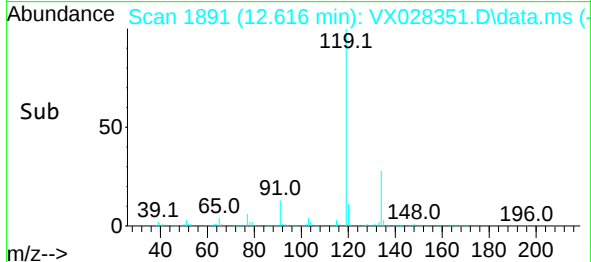
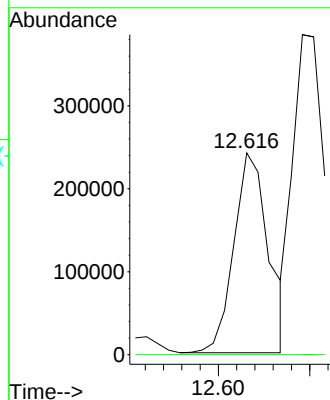
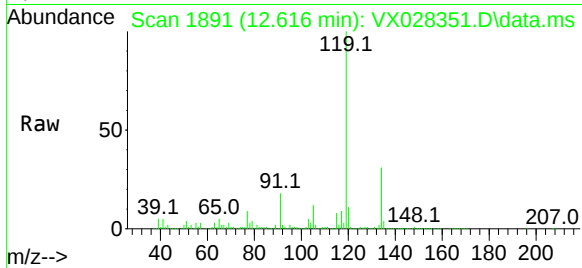




#90
Hexachloroethane
Concen: 63.459 ug/l
RT: 12.616 min Scan# 1891
Delta R.T. 0.074 min
Lab File: VX028351.D
Acq: 26 Apr 2022 15:49

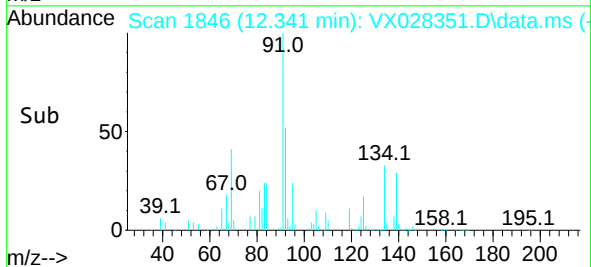
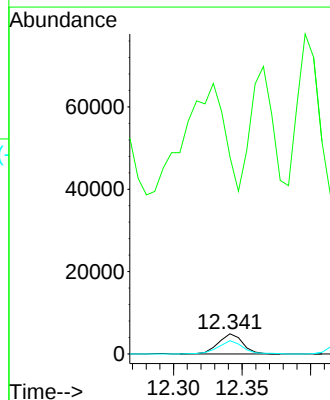
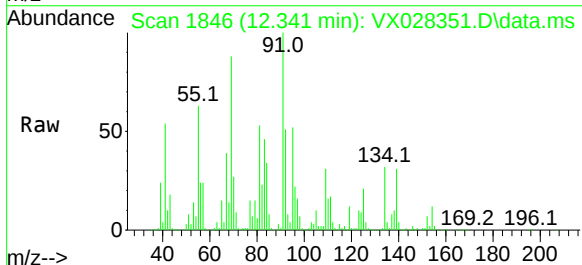
Instrument :
MSVOA_X
ClientSampleId :
WC-15-1-8

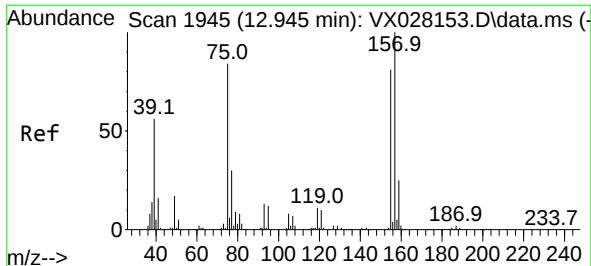
Tgt Ion:117 Resp: 317450
Ion Ratio Lower Upper
117 100
201 0.0 39.5 118.5#



#91
1,2-Dichlorobenzene
Concen: 0.408 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.006 min
Lab File: VX028351.D
Acq: 26 Apr 2022 15:49

Tgt Ion:146 Resp: 6062
Ion Ratio Lower Upper
146 100
111 837.4 21.0 63.0#
148 67.3 32.6 97.7

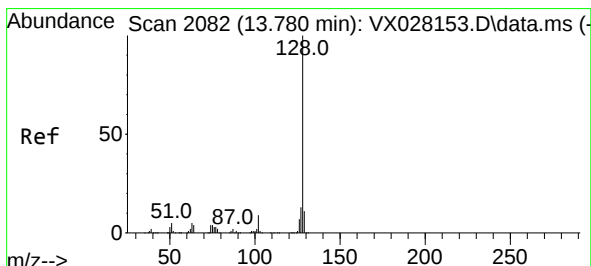
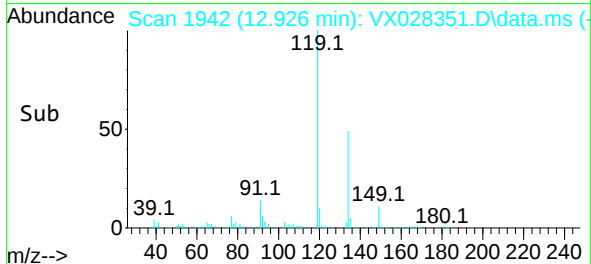
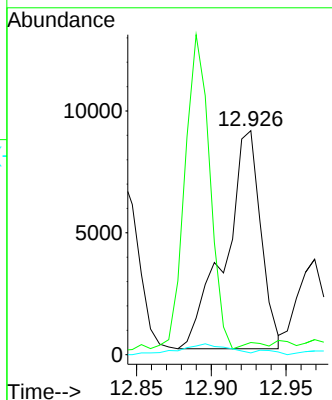
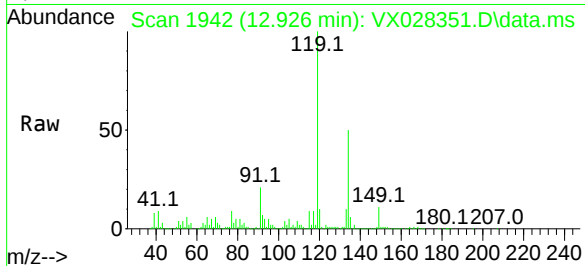




#92
1,2-Dibromo-3-Chloropropane
Concen: 6.728 ug/l
RT: 12.926 min Scan# 1945
Delta R.T. -0.019 min
Lab File: VX028351.D
Acq: 26 Apr 2022 15:49

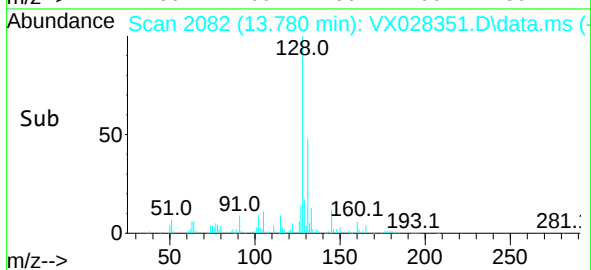
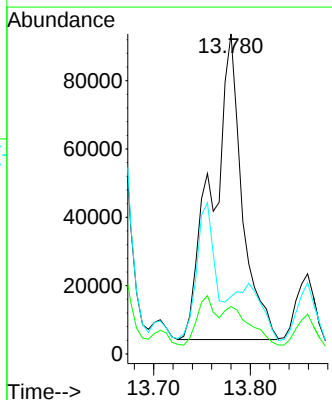
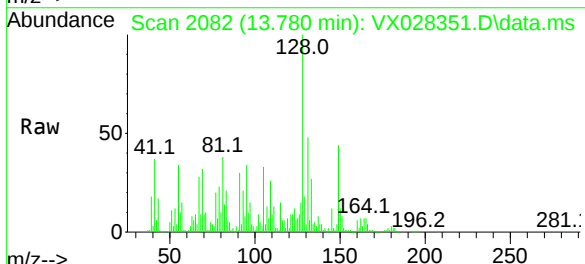
Instrument :
MSVOA_X
ClientSampleId :
WC-15-1-8

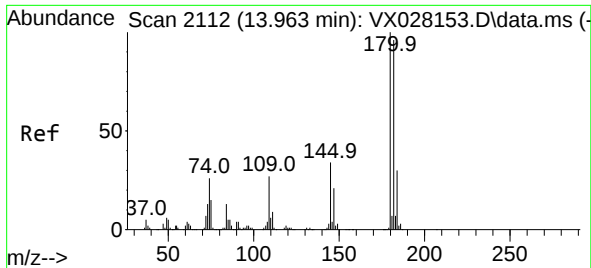
Tgt Ion: 75 Resp: 14845
Ion Ratio Lower Upper
75 100
155 0.0 47.0 141.2#
157 1.1 57.9 173.6#



#95
Naphthalene
Concen: 6.475 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX028351.D
Acq: 26 Apr 2022 15:49

Tgt Ion: 128 Resp: 190677
Ion Ratio Lower Upper
128 100
127 0.0 10.2 15.4#
129 0.0 8.7 13.1#





#96
 1,2,3-Trichlorobenzene
 Concen: 1.251 ug/l
 RT: 13.975 min Scan# 2114
 Delta R.T. 0.012 min
 Lab File: VX028351.D
 Acq: 26 Apr 2022 15:49

Instrument :
 MSVOA_X
 ClientSampleId :
 WC-15-1-8

Tgt Ion:180 Resp: 10858
 Ion Ratio Lower Upper
 180 100
 182 0.0 50.0 149.8#
 145 2358.2 16.2 48.5#

