

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041422\
 Data File : VX028115.D
 Acq On : 14 Apr 2022 18:21
 Operator : JC/MD
 Sample : N2403-01DL 4X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-24DL

Quant Time: Apr 15 03:17:00 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	217192	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	381111	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	364045	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	172474	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	139482	47.337	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	94.680%
35) Dibromofluoromethane	5.391	113	121452	48.633	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	97.260%
50) Toluene-d8	8.653	98	461112	49.508	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	99.020%
62) 4-Bromofluorobenzene	11.085	95	156782	45.084	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	90.160%
Target Compounds						
					Qvalue	
5) Bromomethane	1.617	94	841	Below Cal	#	58
6) Chloroethane	1.623	64	3868	4.191	ug/l #	50
11) Tert butyl alcohol	2.959	59	8103	11.847	ug/l #	72
13) Acrolein	2.215	56	4057	5.195	ug/l #	1
14) Allyl chloride	2.782	41	24843	6.548	ug/l #	72
15) Acrylonitrile	3.111	53	2936	2.072	ug/l #	37
16) Acetone	2.379	43	4084	3.327	ug/l	90
17) Carbon Disulfide	2.520	76	1668	0.296	ug/l #	94
18) Methyl Acetate	2.782	43	50872	15.529	ug/l #	46
19) Methyl tert-butyl Ether	3.117	73	12460	1.548	ug/l #	1
20) Methylene Chloride	2.788	84	1120	0.458	ug/l #	58
22) Diisopropyl ether	3.769	45	3113	0.382	ug/l #	70
23) Vinyl Acetate	3.751	43	3339	0.462	ug/l #	66
25) 2-Butanone	4.574	43	2804	1.321	ug/l #	85
30) Chloroform	5.184	83	3476	0.709	ug/l #	17
31) Cyclohexane	5.476	56	83331	20.567	ug/l	94
36) 1,1-Dichloropropene	5.550	75	16909	4.436	ug/l #	41
38) Carbon Tetrachloride	5.556	117	21622	5.314	ug/l #	15
39) Methylcyclohexane	7.385	83	43591	9.675	ug/l	95
40) Benzene	6.043	78	451759	40.761	ug/l	99
42) 1,2-Dichloroethane	6.043	62	4491	1.073	ug/l #	73
43) Isopropyl Acetate	6.360	43	2068	0.280	ug/l #	58
45) 1,2-Dichloropropane	7.378	63	590	0.211	ug/l #	1
48) Methyl methacrylate	7.659	41	2967	0.879	ug/l #	75
51) 4-Methyl-2-Pentanone	8.573	43	3595	0.762	ug/l	100
52) Toluene	8.720	92	6392	0.864	ug/l	94
56) Ethyl methacrylate	9.098	69	1201	0.255	ug/l #	56
59) 2-Hexanone	9.457	43	6303	1.706	ug/l	87
67) Ethyl Benzene	10.195	91	21583	1.543	ug/l	99
68) m/p-Xylenes	10.305	106	17668	3.025	ug/l	98
69) o-Xylene	10.646	106	2080	0.366	ug/l	88
70) Styrene	10.652	104	20	4.706	ug/l #	1
73) Isopropylbenzene	10.963	105	21223	1.732	ug/l	100
76) 1,2,3-Trichloropropane	11.079	75	87971	22.911	ug/l #	38
78) n-propylbenzene	11.305	91	32778	2.302	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.079	75	87971	64.528	ug/l #	15

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Quant Time: Apr 15 03:17:00 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

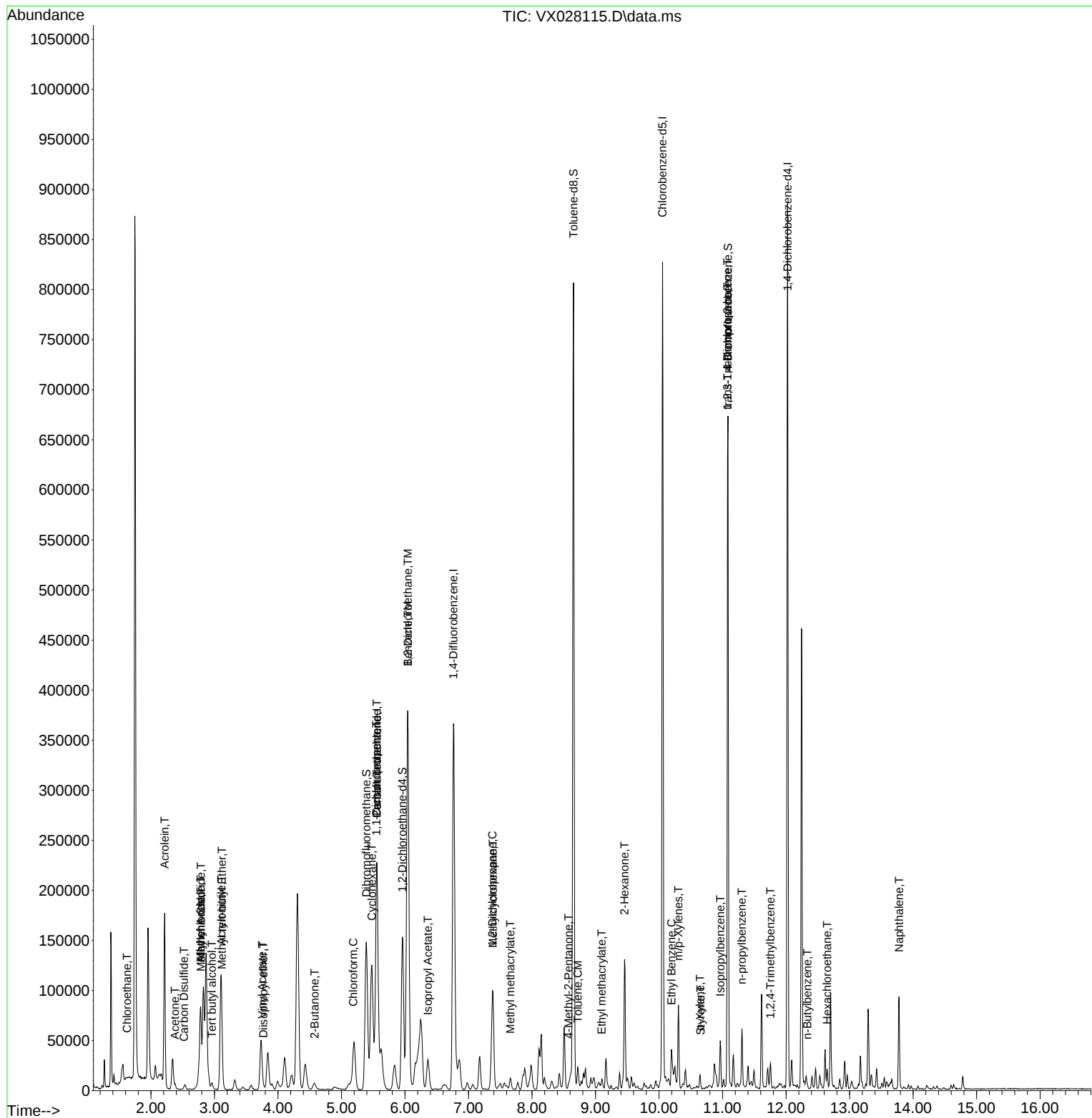
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
84) 1,2,4-Trimethylbenzene	11.756	105	11105	1.072	ug/l	95
89) n-Butylbenzene	12.335	91	2203	0.232	ug/l #	40
90) Hexachloroethane	12.646	117	5532	2.973	ug/l #	10
95) Naphthalene	13.780	128	57035	5.011	ug/l	100

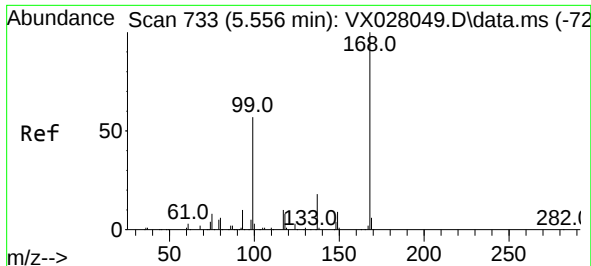
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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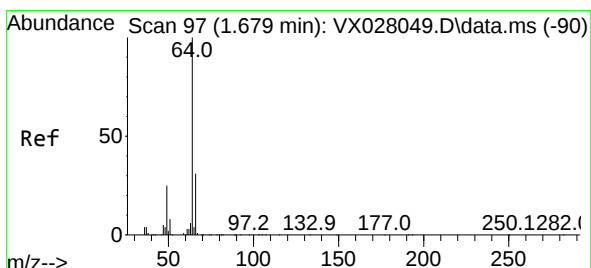
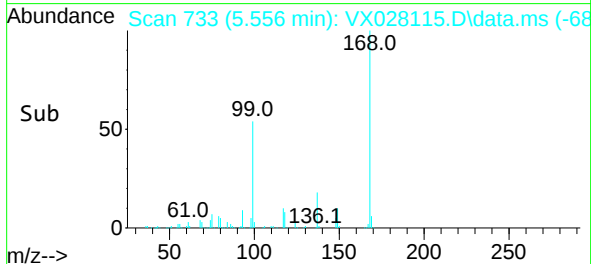
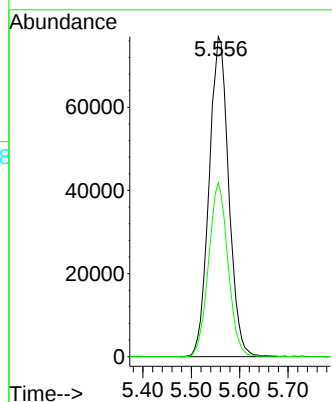
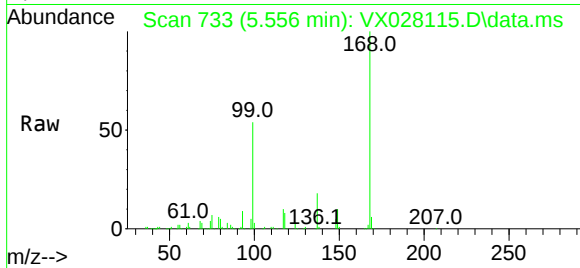




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX028115.D
Acq: 14 Apr 2022 18:21

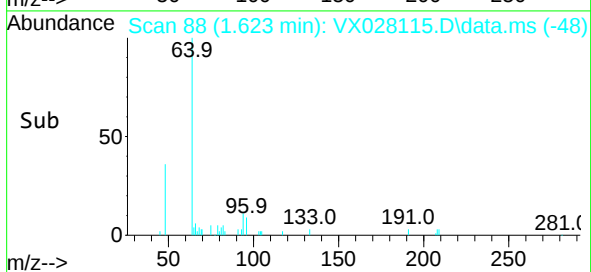
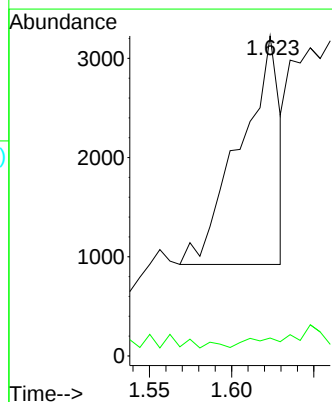
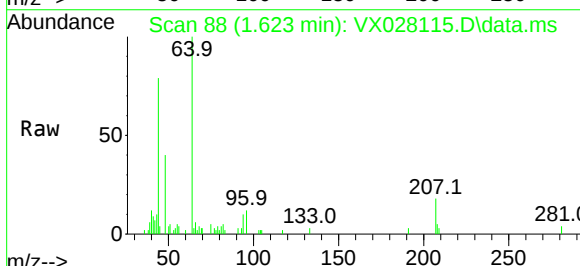
Instrument :
MSVOA_X
ClientSampleId :
MW-24DL

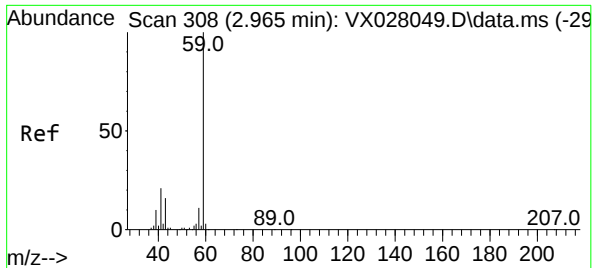
Tgt Ion:168 Resp: 217192
Ion Ratio Lower Upper
168 100
99 54.4 41.7 62.5



#6
Chloroethane
Concen: 4.191 ug/l
RT: 1.623 min Scan# 88
Delta R.T. -0.056 min
Lab File: VX028115.D
Acq: 14 Apr 2022 18:21

Tgt Ion: 64 Resp: 3868
Ion Ratio Lower Upper
64 100
66 3.9 25.3 37.9

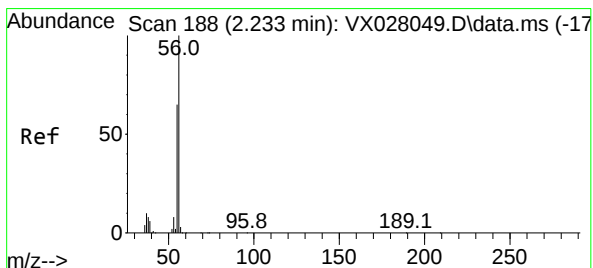
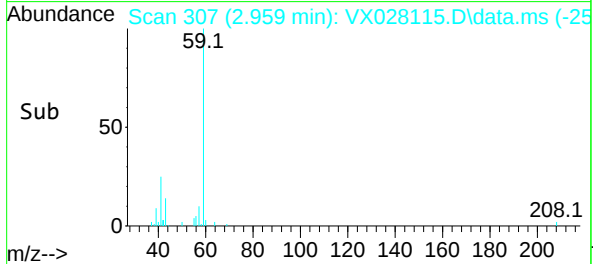
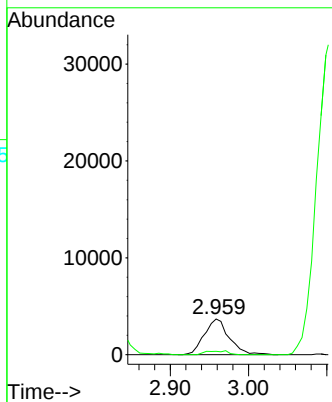
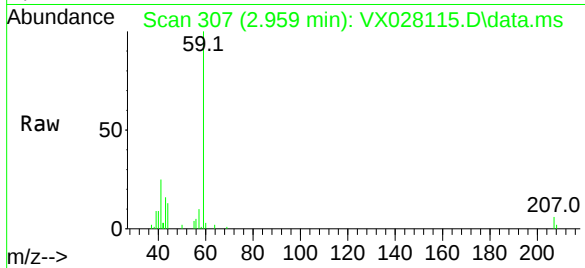




#11
Tert butyl alcohol
Concen: 11.847 ug/l
RT: 2.959 min Scan# 308
Delta R.T. -0.006 min
Lab File: VX028115.D
Acq: 14 Apr 2022 18:21

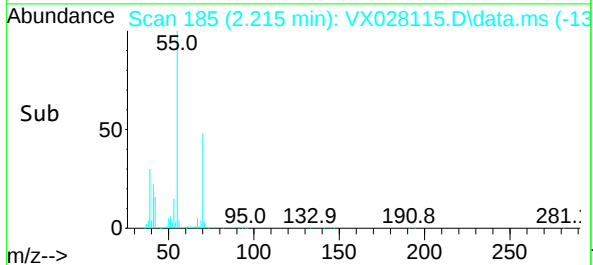
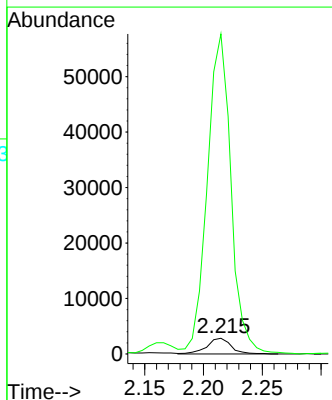
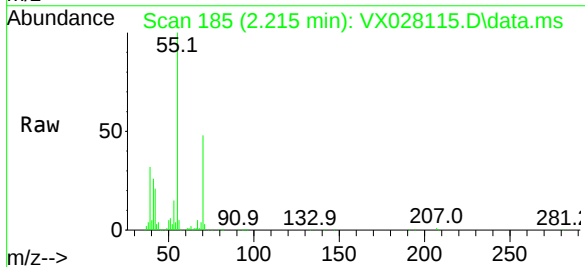
Instrument :
MSVOA_X
ClientSampleId :
MW-24DL

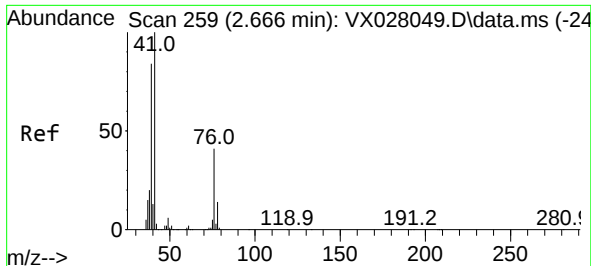
Tgt Ion: 59 Resp: 8103
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#



#13
Acrolein
Concen: 5.195 ug/l
RT: 2.215 min Scan# 185
Delta R.T. -0.018 min
Lab File: VX028115.D
Acq: 14 Apr 2022 18:21

Tgt Ion: 56 Resp: 4057
Ion Ratio Lower Upper
56 100
55 1997.9 55.0 82.6#

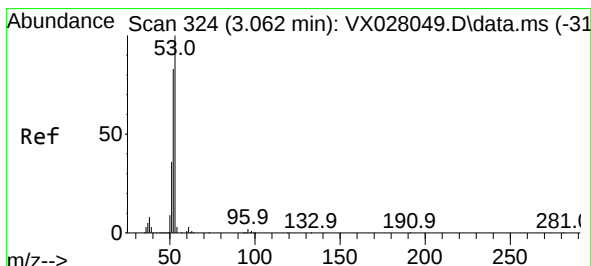
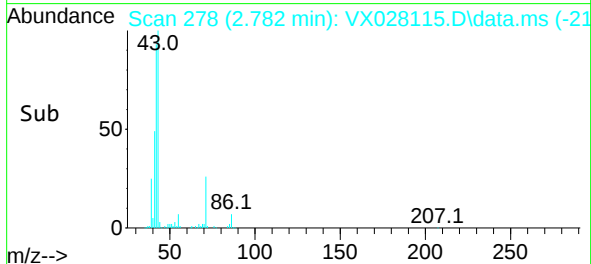
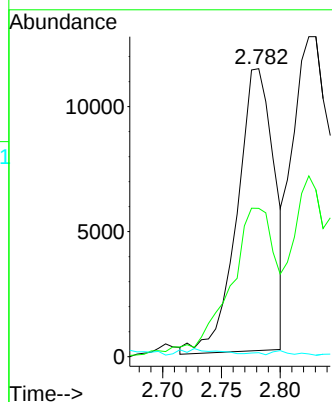
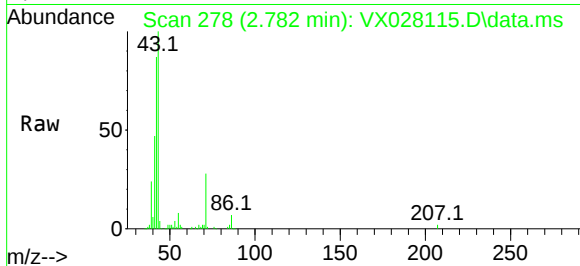




#14
 Allyl chloride
 Concen: 6.548 ug/l
 RT: 2.782 min Scan# 21
 Delta R.T. 0.116 min
 Lab File: VX028115.D
 Acq: 14 Apr 2022 18:21

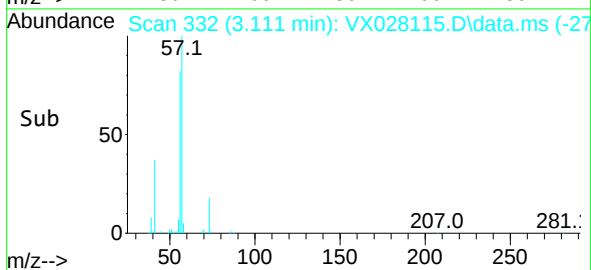
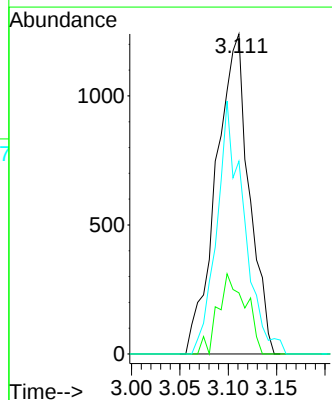
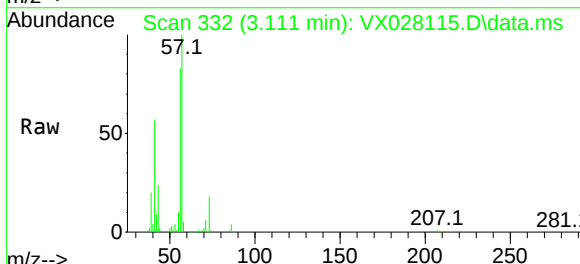
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-24DL

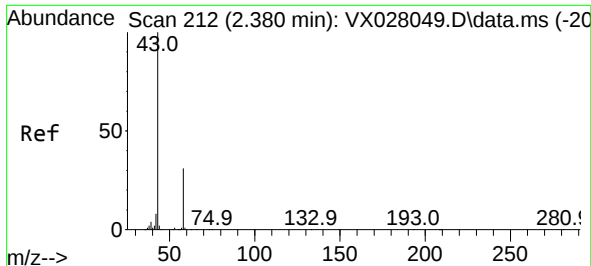
Tgt Ion: 41 Resp: 24843
 Ion Ratio Lower Upper
 41 100
 39 66.0 50.4 75.6
 76 0.0 32.7 49.1#



#15
 Acrylonitrile
 Concen: 2.072 ug/l
 RT: 3.111 min Scan# 332
 Delta R.T. 0.049 min
 Lab File: VX028115.D
 Acq: 14 Apr 2022 18:21

Tgt Ion: 53 Resp: 2936
 Ion Ratio Lower Upper
 53 100
 52 20.9 65.7 98.5#
 51 65.4 28.4 42.6#

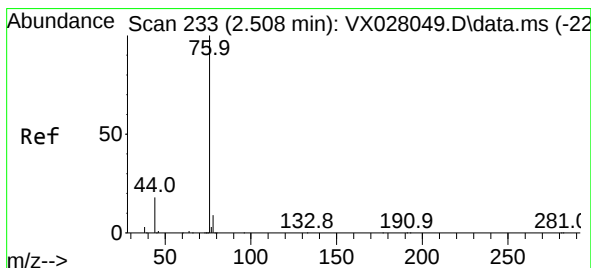
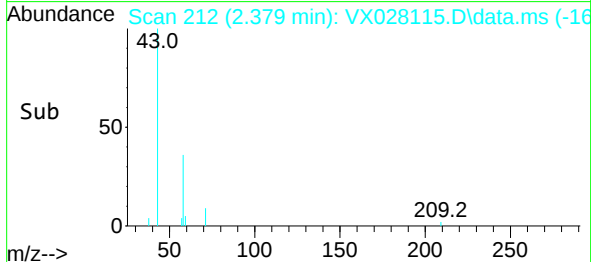
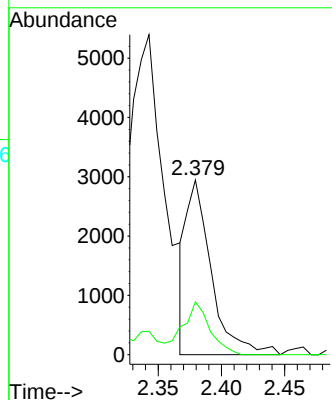
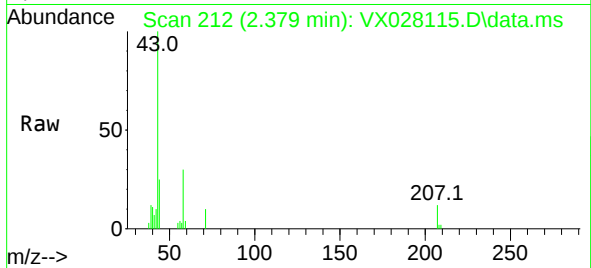




#16
Acetone
Concen: 3.327 ug/l
RT: 2.379 min Scan# 212
Delta R.T. -0.001 min
Lab File: VX028115.D
Acq: 14 Apr 2022 18:21

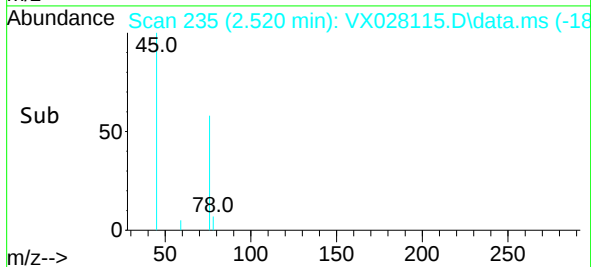
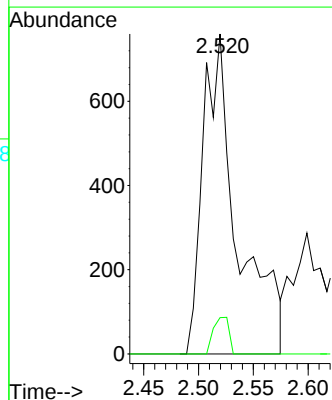
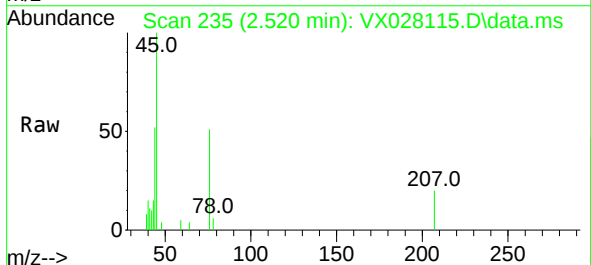
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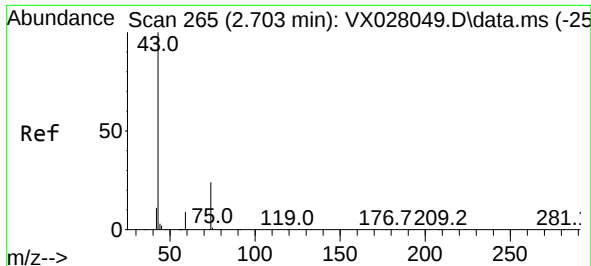
Tgt Ion: 43 Resp: 4084
Ion Ratio Lower Upper
43 100
58 30.2 28.8 43.2



#17
Carbon Disulfide
Concen: 0.296 ug/l
RT: 2.520 min Scan# 235
Delta R.T. 0.012 min
Lab File: VX028115.D
Acq: 14 Apr 2022 18:21

Tgt Ion: 76 Resp: 1668
Ion Ratio Lower Upper
76 100
78 11.3 7.2 10.8#

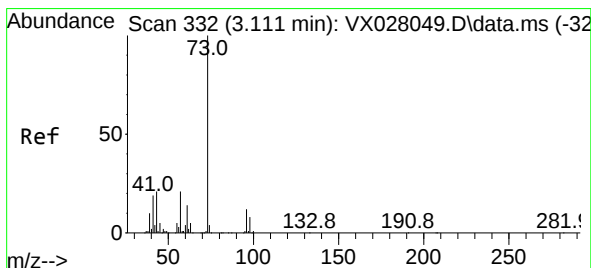
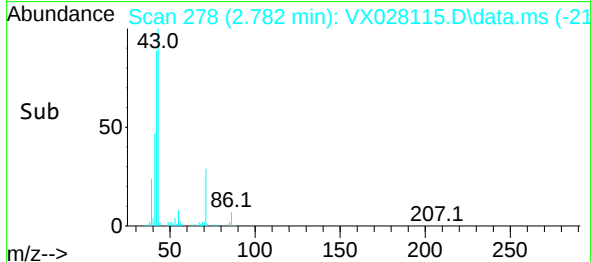
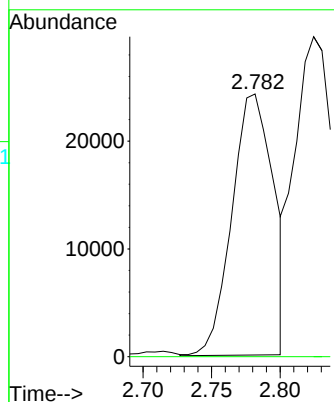
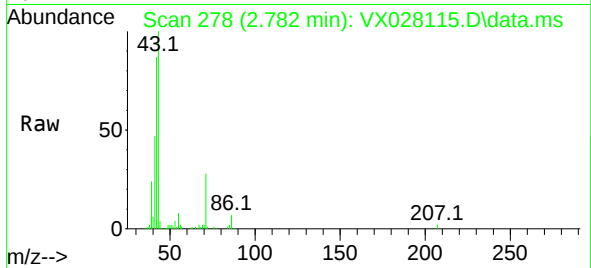




#18
Methyl Acetate
Concen: 15.529 ug/l
RT: 2.782 min Scan# 21
Delta R.T. 0.079 min
Lab File: VX028115.D
Acq: 14 Apr 2022 18:21

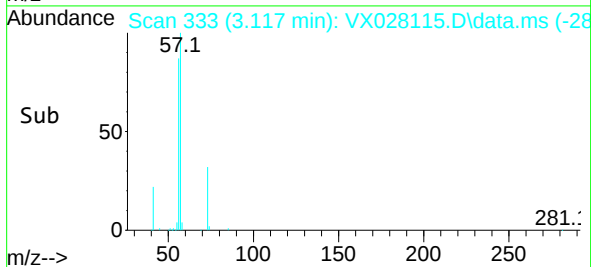
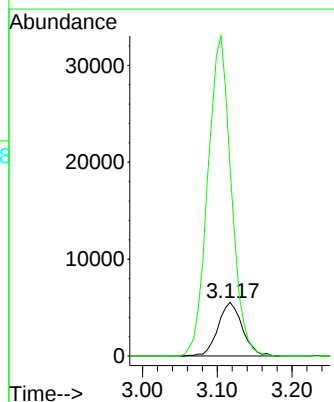
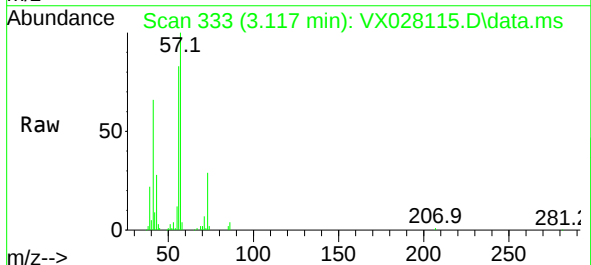
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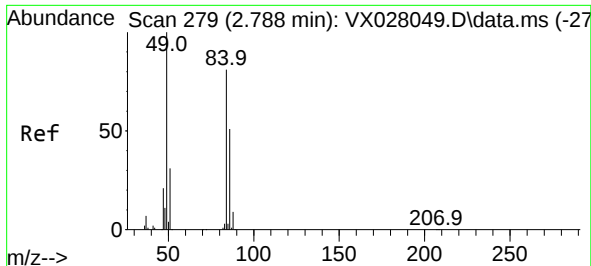
Tgt Ion: 43 Resp: 50872
Ion Ratio Lower Upper
43 100
74 0.0 22.8 34.2#



#19
Methyl tert-butyl Ether
Concen: 1.548 ug/l
RT: 3.117 min Scan# 333
Delta R.T. 0.006 min
Lab File: VX028115.D
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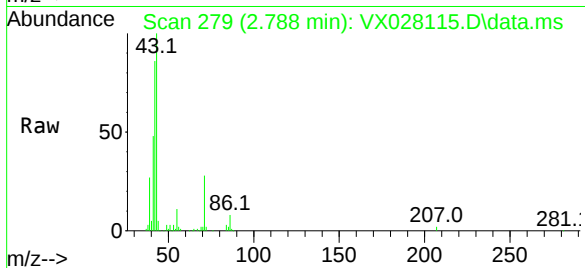
Tgt Ion: 73 Resp: 12460
Ion Ratio Lower Upper
73 100
57 350.5 16.8 25.2#





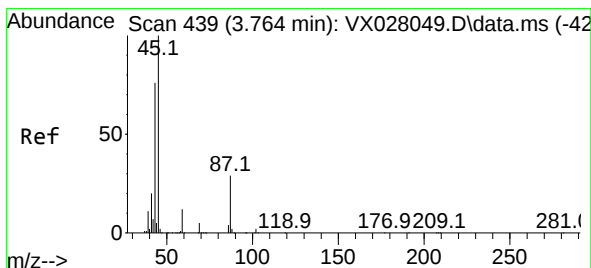
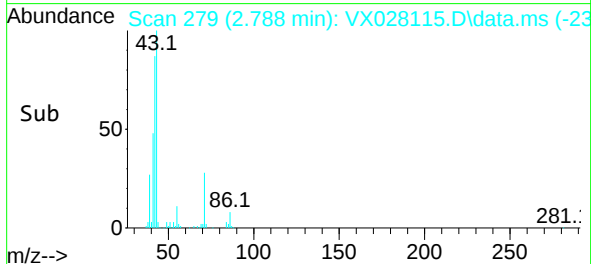
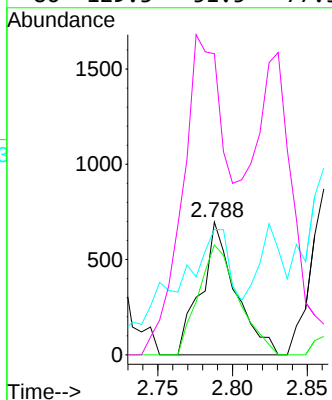
#20
Methylene Chloride
Concen: 0.458 ug/l
RT: 2.788 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX028115.D
Acq: 14 Apr 2022 18:21

Instrument :
MSVOA_X
ClientSampleId :
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Tgt Ion: 84 Resp: 1120

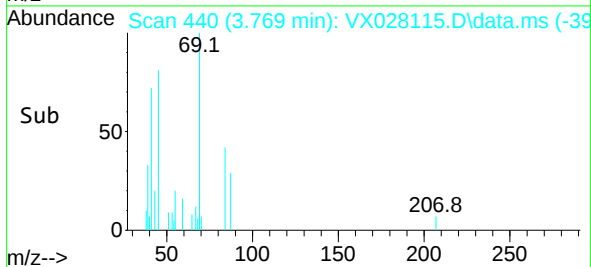
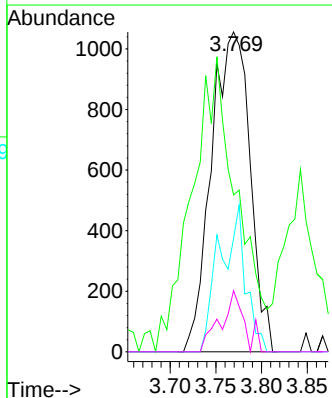
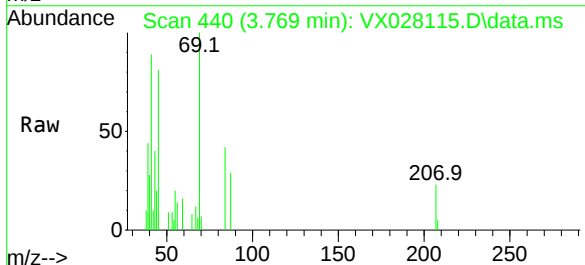
Ion	Ratio	Lower	Upper
84	100		
49	82.8	85.5	128.3#
51	47.2	26.6	39.8#
86	129.3	51.5	77.3#

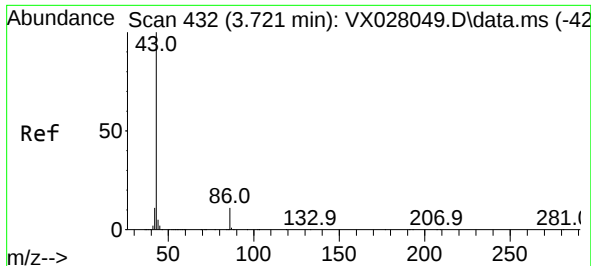


#22
Diisopropyl ether
Concen: 0.382 ug/l
RT: 3.769 min Scan# 440
Delta R.T. 0.005 min
Lab File: VX028115.D
Acq: 14 Apr 2022 18:21

Tgt Ion: 45 Resp: 3113

Ion	Ratio	Lower	Upper
45	100		
43	26.5	50.8	76.2#
87	35.4	26.6	39.8
59	19.1	10.5	15.7#

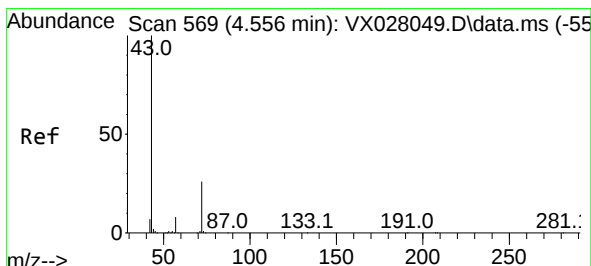
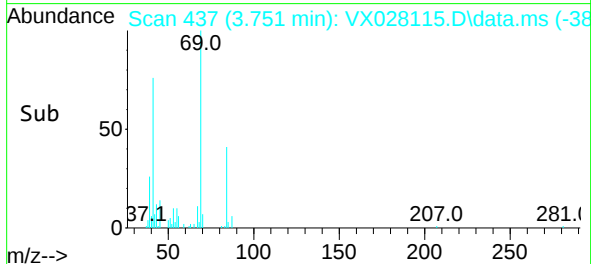
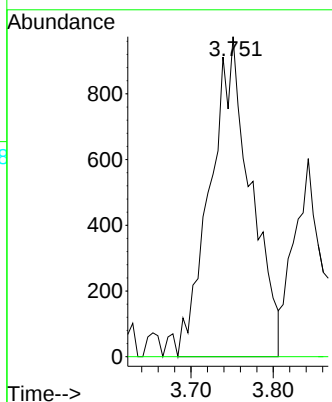
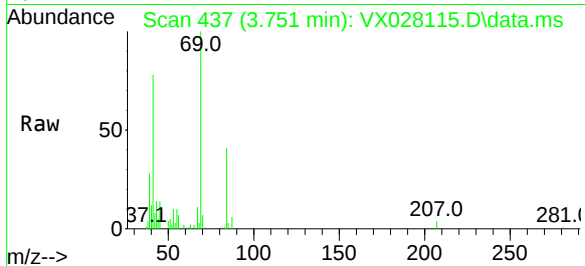




#23
 Vinyl Acetate
 Concen: 0.462 ug/l
 RT: 3.751 min Scan# 41
 Delta R.T. 0.030 min
 Lab File: VX028115.D
 Acq: 14 Apr 2022 18:21

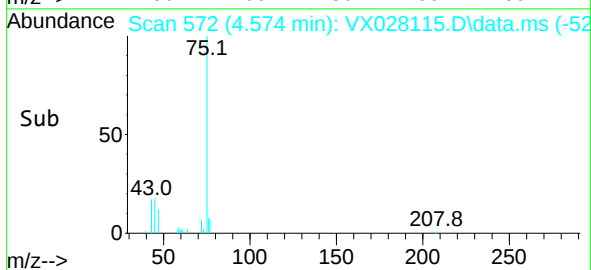
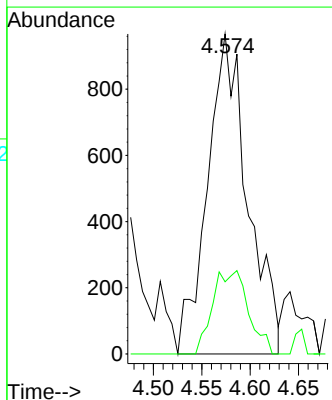
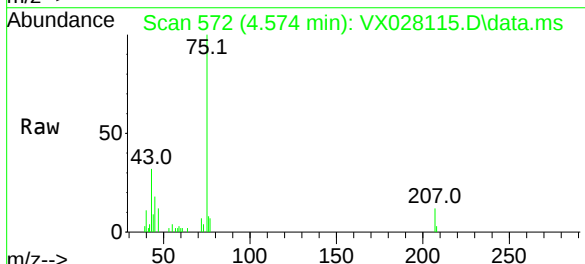
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-24DL

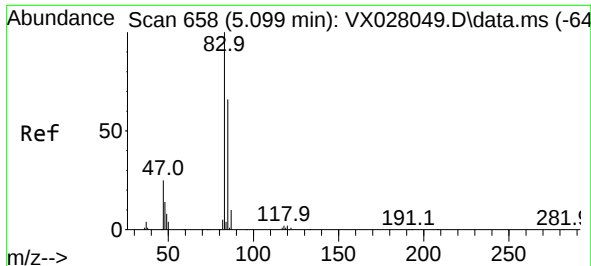
Tgt Ion: 43 Resp: 3339
 Ion Ratio Lower Upper
 43 100
 86 0.0 10.8 16.2#



#25
 2-Butanone
 Concen: 1.321 ug/l
 RT: 4.574 min Scan# 572
 Delta R.T. 0.018 min
 Lab File: VX028115.D
 Acq: 14 Apr 2022 18:21

Tgt Ion: 43 Resp: 2804
 Ion Ratio Lower Upper
 43 100
 72 22.5 24.4 36.6#

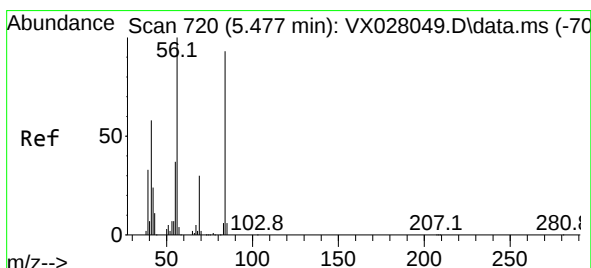
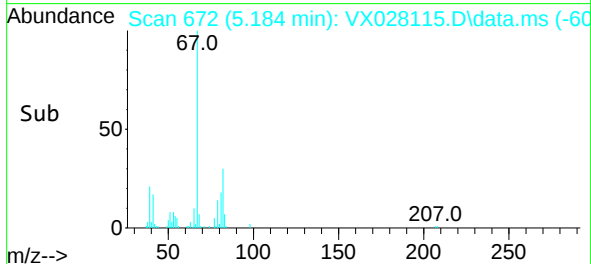
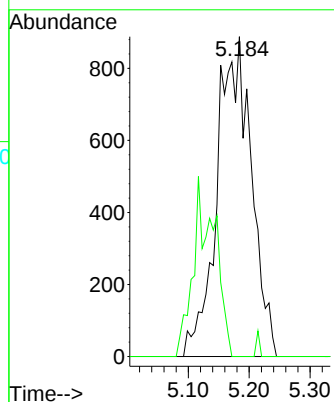
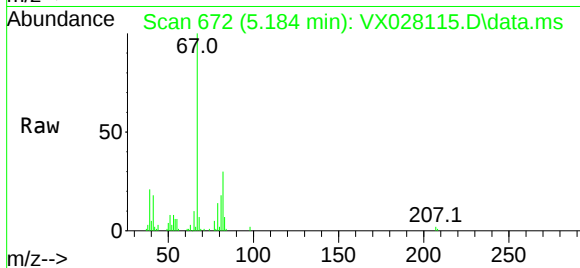




#30
Chloroform
Concen: 0.709 ug/l
RT: 5.184 min Scan# 61
Delta R.T. 0.085 min
Lab File: VX028115.D
Acq: 14 Apr 2022 18:21

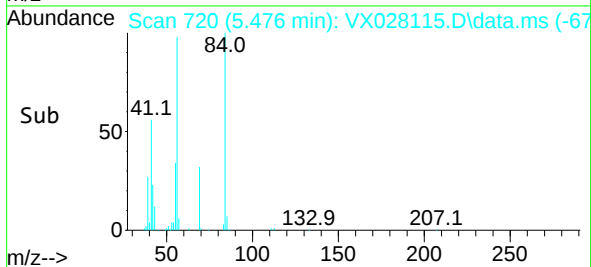
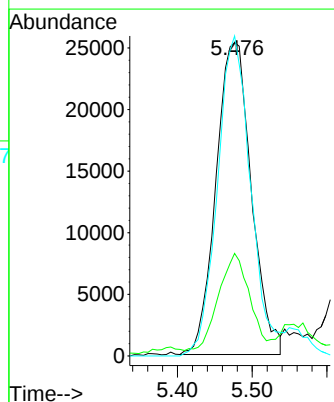
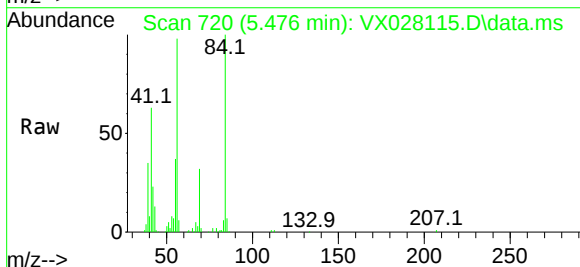
Instrument :
MSVOA_X
ClientSampleId :
MW-24DL

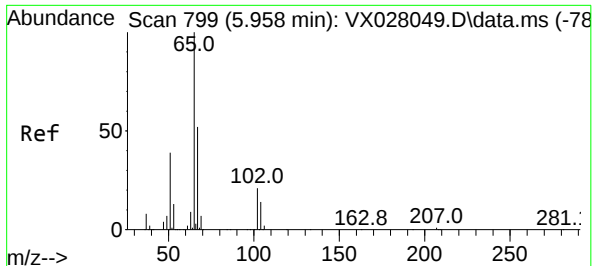
Tgt Ion: 83 Resp: 3476
Ion Ratio Lower Upper
83 100
85 0.0 52.7 79.1#



#31
Cyclohexane
Concen: 20.567 ug/l
RT: 5.476 min Scan# 720
Delta R.T. -0.001 min
Lab File: VX028115.D
Acq: 14 Apr 2022 18:21

Tgt Ion: 56 Resp: 83331
Ion Ratio Lower Upper
56 100
69 30.8 26.7 40.1
84 102.6 77.2 115.8





#33

1,2-Dichloroethane-d4

Concen: 47.337 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.000 min

Lab File: VX028115.D

Acq: 14 Apr 2022 18:21

Instrument :

MSVOA_X

ClientSampleId :

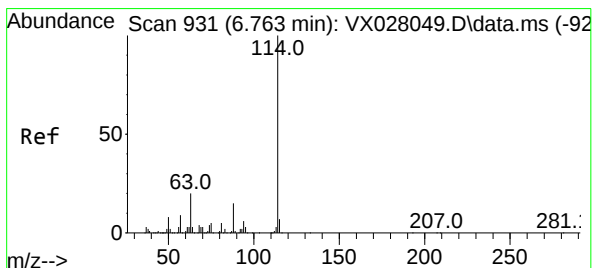
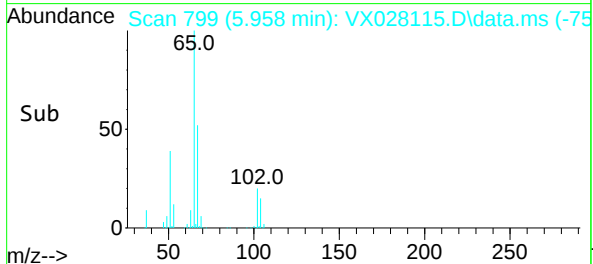
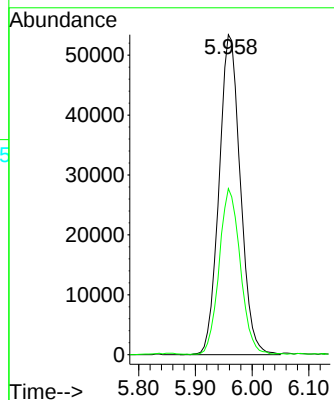
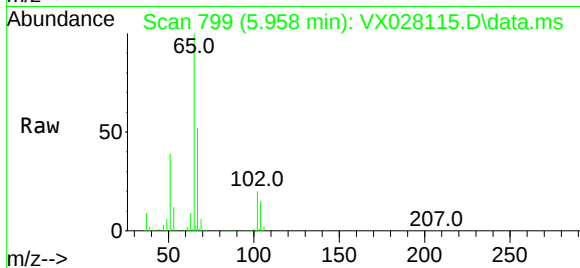
MW-24DL

Tgt Ion: 65 Resp: 139482

Ion Ratio Lower Upper

65 100

67 51.3 0.0 107.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX028115.D

Acq: 14 Apr 2022 18:21

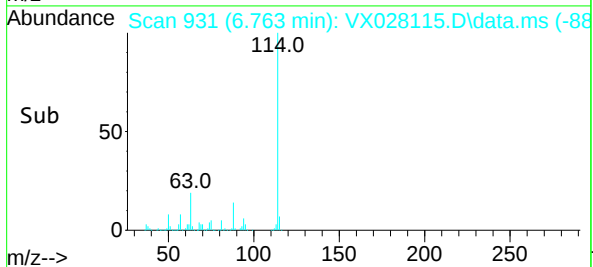
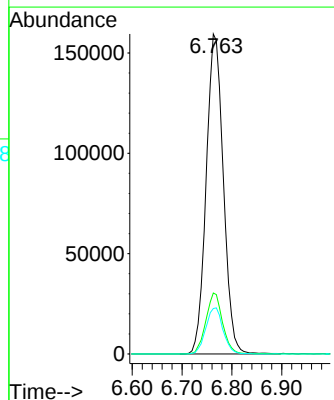
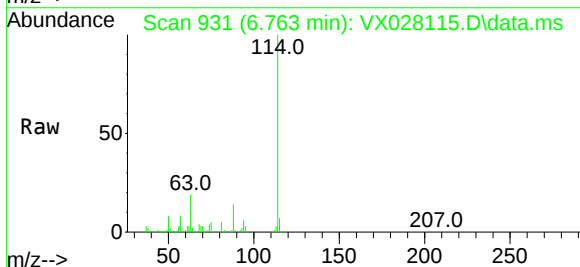
Tgt Ion: 114 Resp: 381111

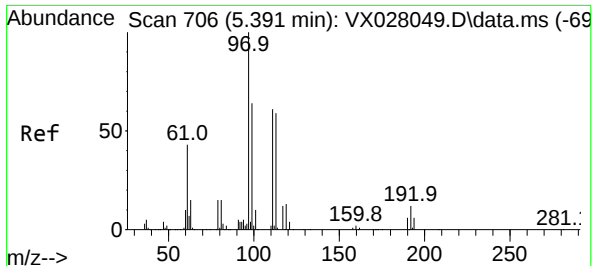
Ion Ratio Lower Upper

114 100

63 19.0 0.0 36.8

88 14.2 0.0 32.4

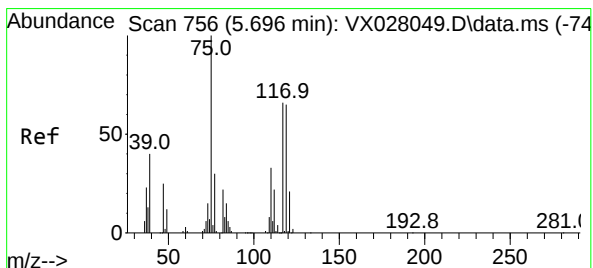
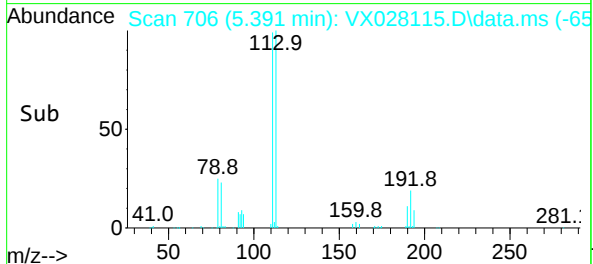
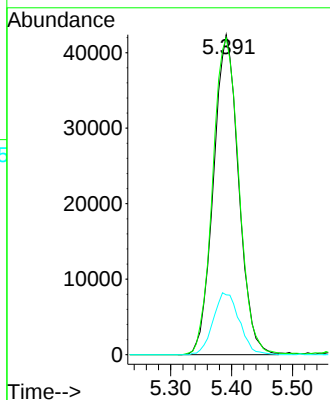
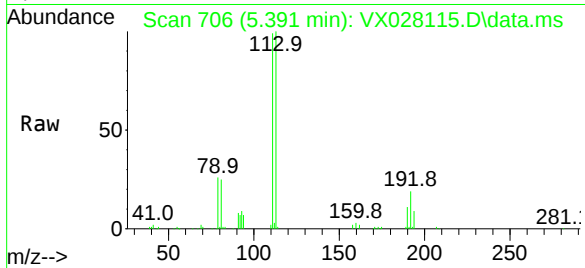




#35
Dibromofluoromethane
Concen: 48.633 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX028115.D
Acq: 14 Apr 2022 18:21

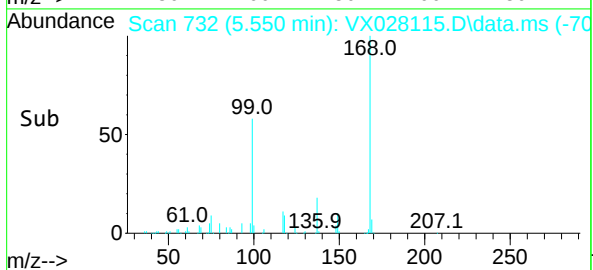
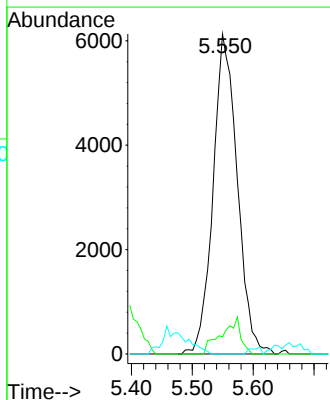
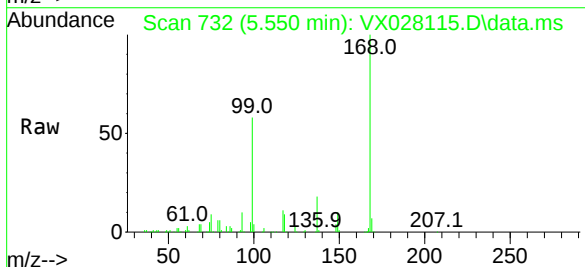
Instrument :
MSVOA_X
ClientSampleId :
MW-24DL

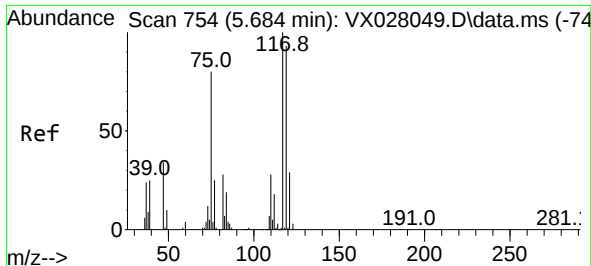
Tgt Ion:113 Resp: 121452
Ion Ratio Lower Upper
113 100
111 103.0 82.8 124.2
192 20.1 16.9 25.3



#36
1,1-Dichloropropene
Concen: 4.436 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.146 min
Lab File: VX028115.D
Acq: 14 Apr 2022 18:21

Tgt Ion: 75 Resp: 16909
Ion Ratio Lower Upper
75 100
110 0.0 18.3 54.8#
77 0.0 24.8 37.2#

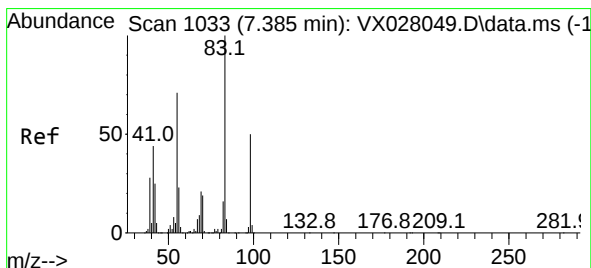
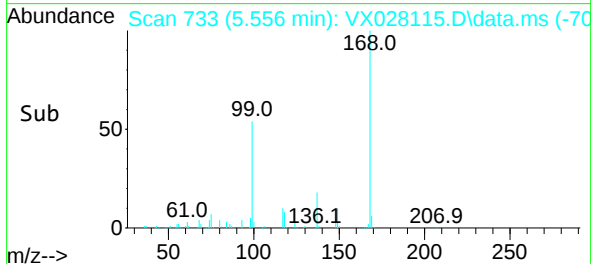
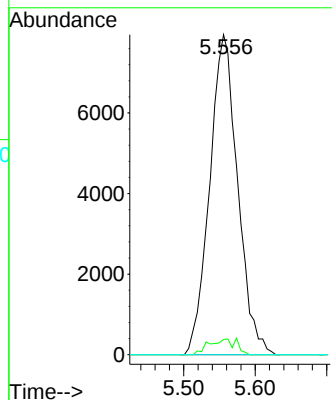
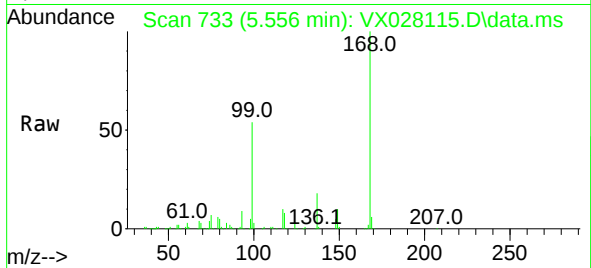




#38
Carbon Tetrachloride
Concen: 5.314 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.128 min
Lab File: VX028115.D
Acq: 14 Apr 2022 18:21

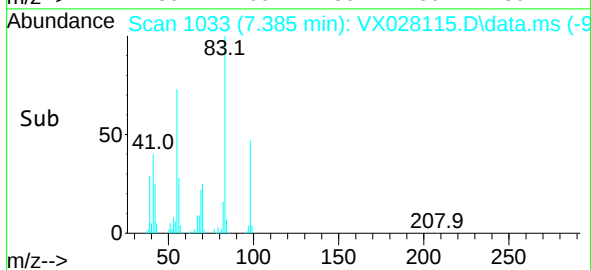
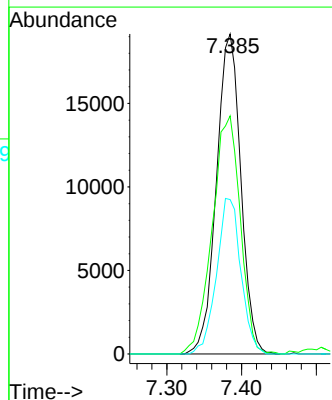
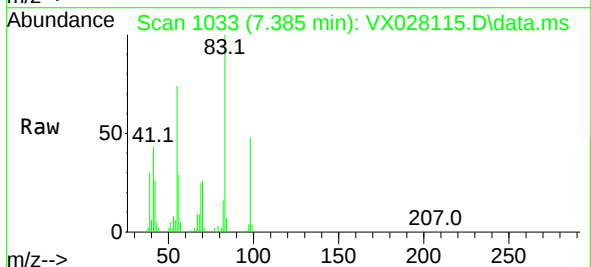
Instrument :
MSVOA_X
ClientSampleId :
MW-24DL

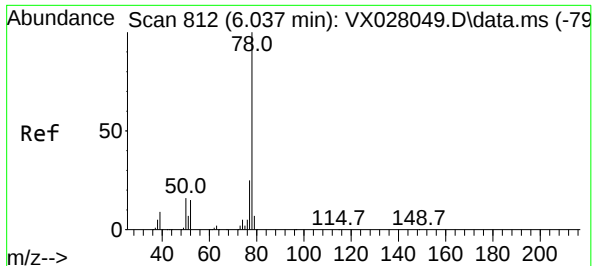
Tgt Ion:117 Resp: 21622
Ion Ratio Lower Upper
117 100
119 4.7 77.3 115.9#
121 0.0 24.2 36.2#



#39
Methylcyclohexane
Concen: 9.675 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX028115.D
Acq: 14 Apr 2022 18:21

Tgt Ion: 83 Resp: 43591
Ion Ratio Lower Upper
83 100
55 74.4 54.6 81.8
98 48.2 37.4 56.2





#40

Benzene

Concen: 40.761 ug/l

RT: 6.043 min Scan# 813

Delta R.T. 0.006 min

Lab File: VX028115.D

Acq: 14 Apr 2022 18:21

Instrument :

MSVOA_X

ClientSampleId :

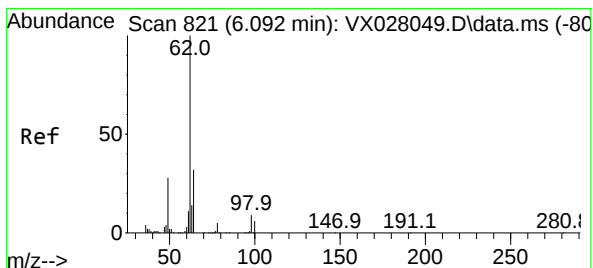
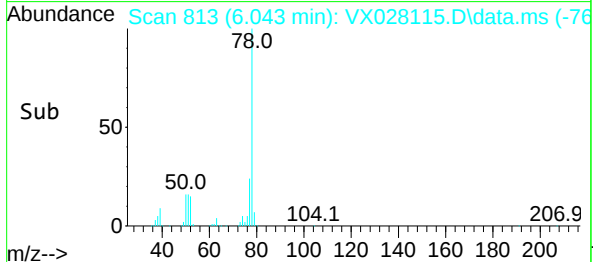
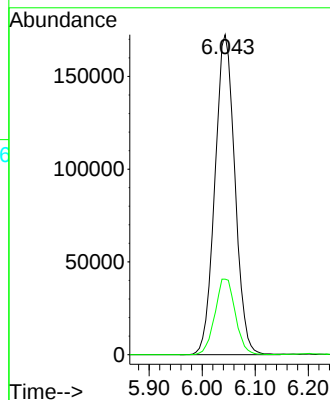
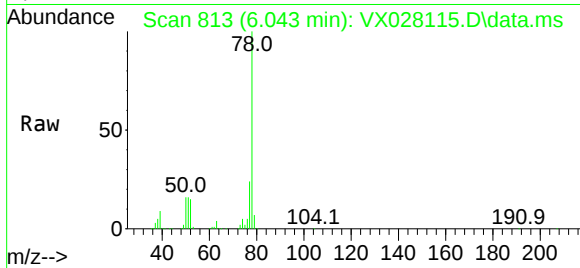
MW-24DL

Tgt Ion: 78 Resp: 451759

Ion Ratio Lower Upper

78 100

77 23.6 19.3 28.9



#42

1,2-Dichloroethane

Concen: 1.073 ug/l

RT: 6.043 min Scan# 813

Delta R.T. -0.049 min

Lab File: VX028115.D

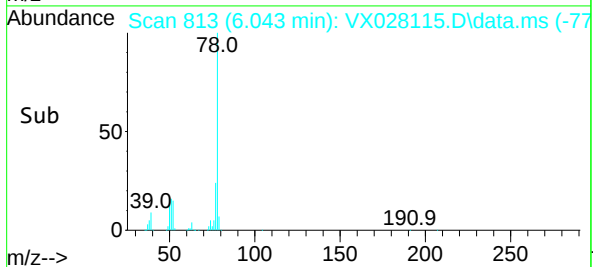
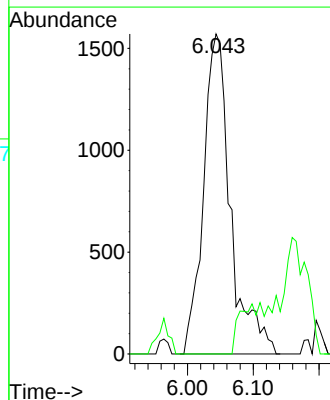
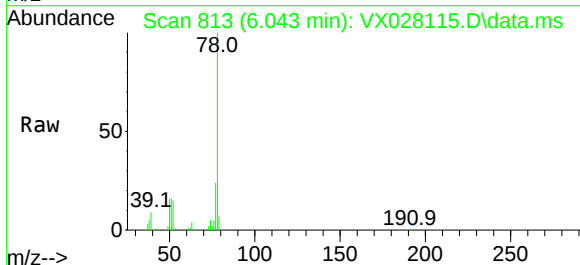
Acq: 14 Apr 2022 18:21

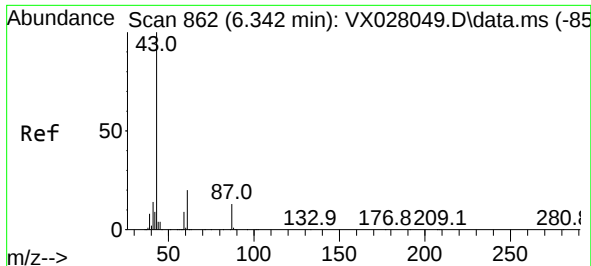
Tgt Ion: 62 Resp: 4491

Ion Ratio Lower Upper

62 100

98 0.0 0.0 20.4

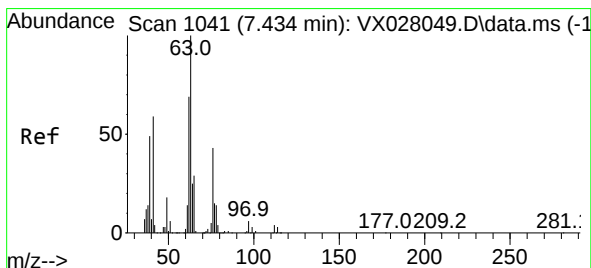
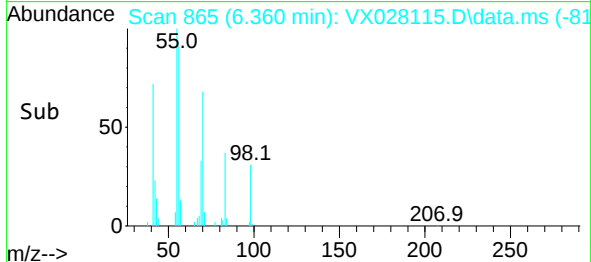
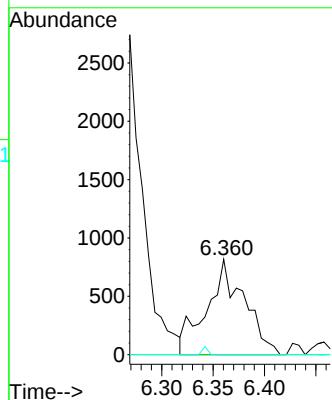
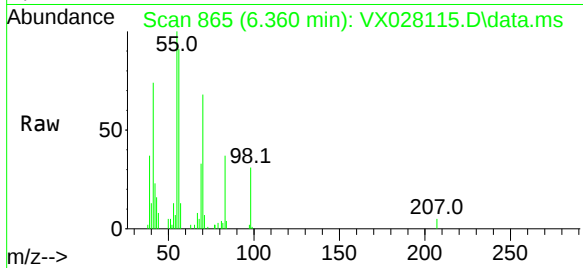




#43
Isopropyl Acetate
Concen: 0.280 ug/l
RT: 6.360 min Scan# 80
Delta R.T. 0.018 min
Lab File: VX028115.D
Acq: 14 Apr 2022 18:21

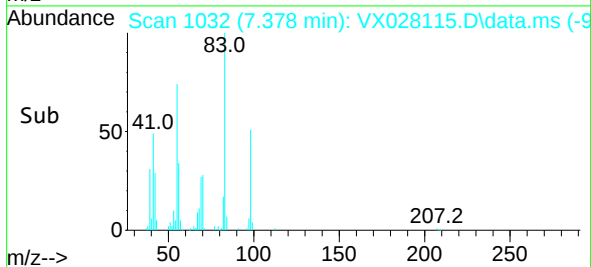
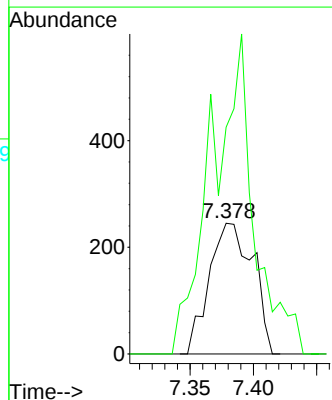
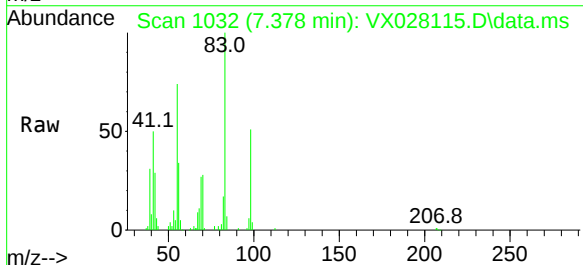
Instrument :
MSVOA_X
ClientSampleId :
MW-24DL

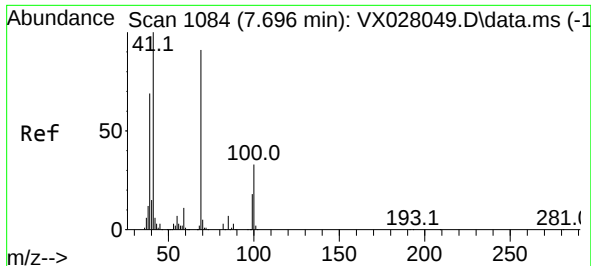
Tgt Ion: 43 Resp: 2068
Ion Ratio Lower Upper
43 100
61 0.0 18.5 27.7#
87 1.3 13.0 19.6#



#45
1,2-Dichloropropane
Concen: 0.211 ug/l
RT: 7.378 min Scan# 1032
Delta R.T. -0.056 min
Lab File: VX028115.D
Acq: 14 Apr 2022 18:21

Tgt Ion: 63 Resp: 590
Ion Ratio Lower Upper
63 100
65 135.5 25.8 38.6#

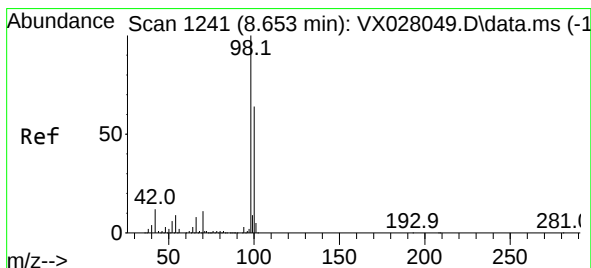
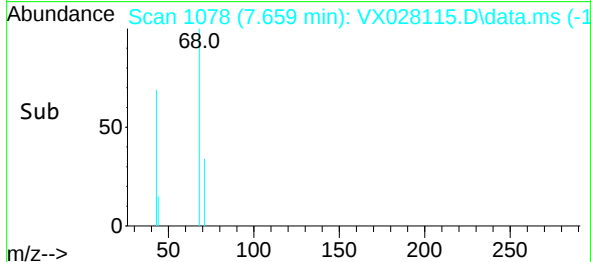
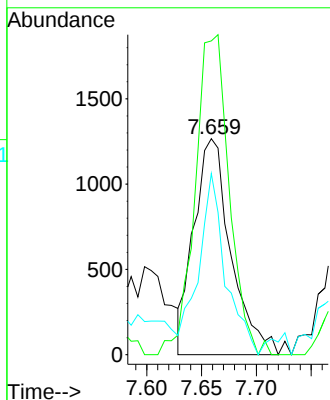
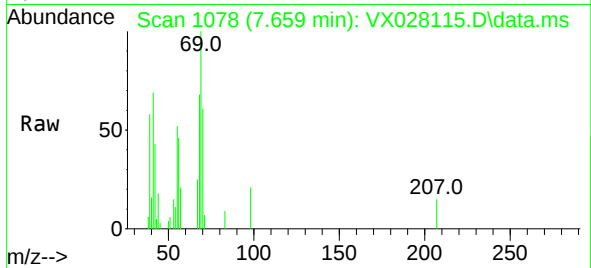




#48
Methyl methacrylate
Concen: 0.879 ug/l
RT: 7.659 min Scan# 1084
Delta R.T. -0.037 min
Lab File: VX028115.D
Acq: 14 Apr 2022 18:21

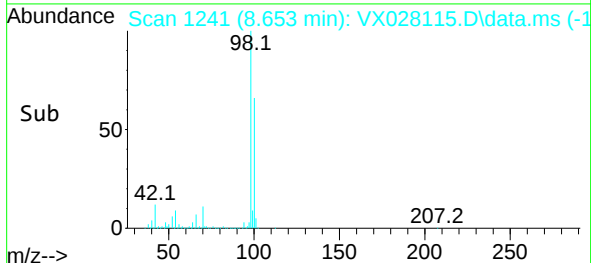
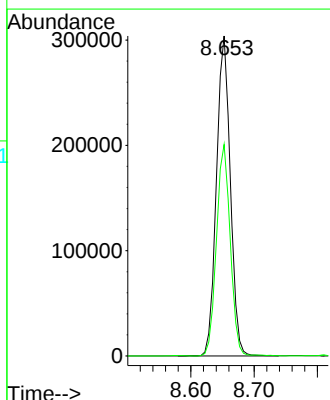
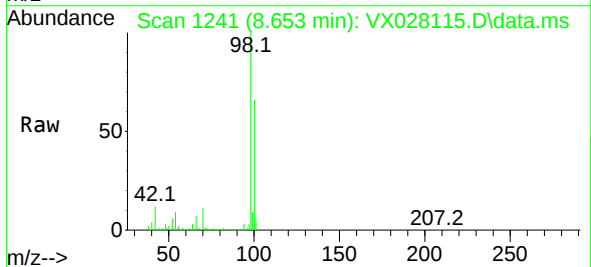
Instrument :
MSVOA_X
ClientSampleId :
MW-24DL

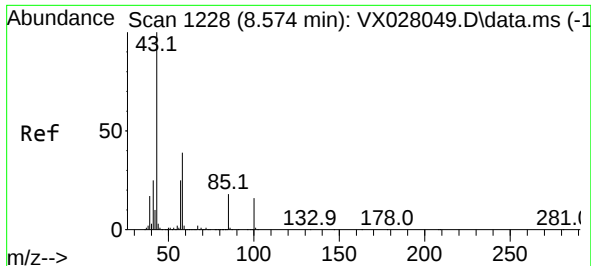
Tgt Ion: 41 Resp: 2967
Ion Ratio Lower Upper
41 100
69 137.0 82.5 123.7#
39 61.3 43.8 65.8



#50
Toluene-d8
Concen: 49.508 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX028115.D
Acq: 14 Apr 2022 18:21

Tgt Ion: 98 Resp: 461112
Ion Ratio Lower Upper
98 100
100 65.8 52.6 78.8





#51

4-Methyl-2-Pentanone

Concen: 0.762 ug/l

RT: 8.573 min Scan# 1

Delta R.T. -0.001 min

Lab File: VX028115.D

Acq: 14 Apr 2022 18:21

Instrument :

MSVOA_X

ClientSampleId :

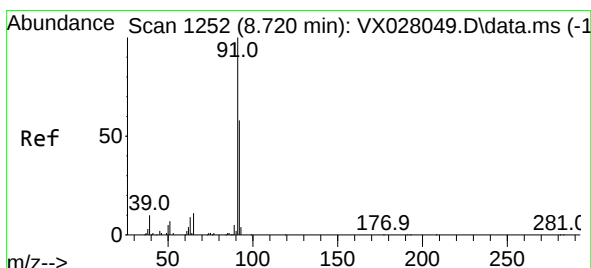
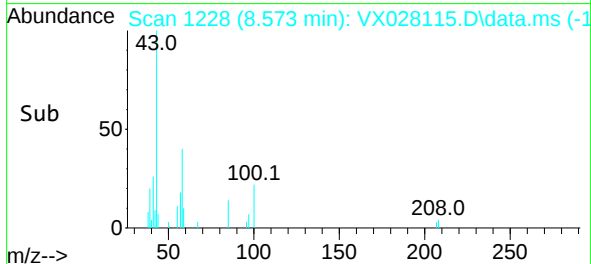
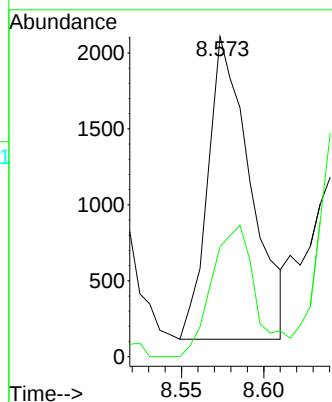
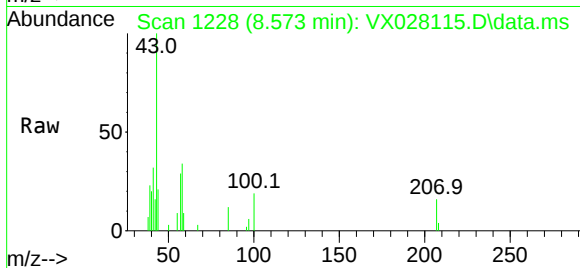
MW-24DL

Tgt Ion: 43 Resp: 3595

Ion Ratio Lower Upper

43 100

58 45.0 36.1 54.1



#52

Toluene

Concen: 0.864 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX028115.D

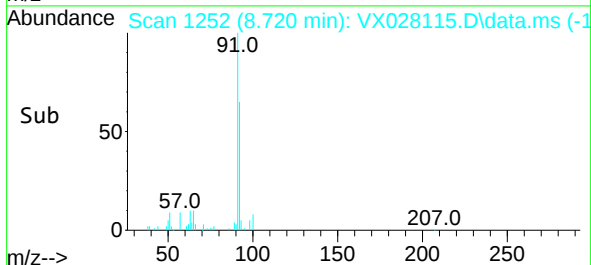
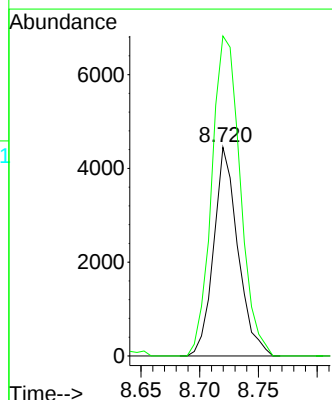
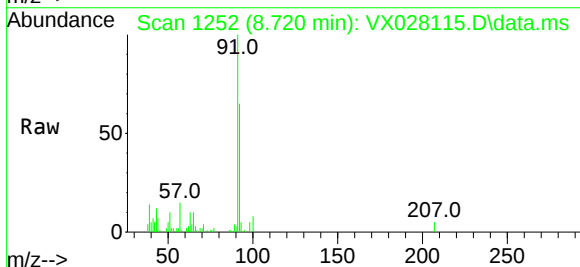
Acq: 14 Apr 2022 18:21

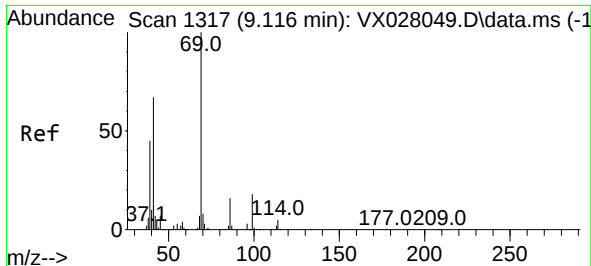
Tgt Ion: 92 Resp: 6392

Ion Ratio Lower Upper

92 100

91 179.8 137.5 206.3

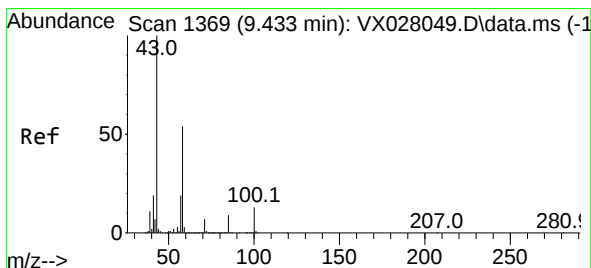
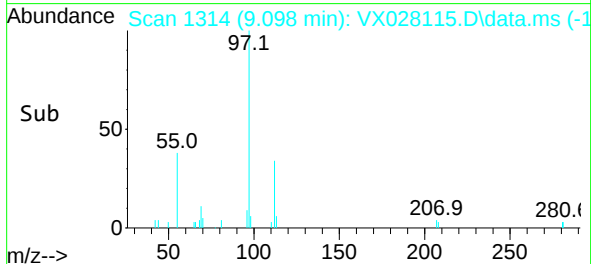
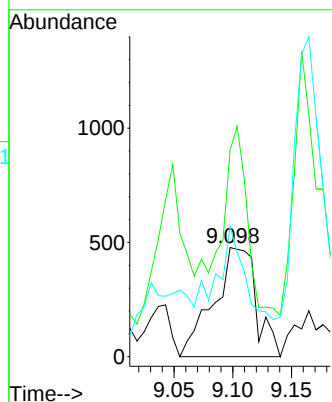
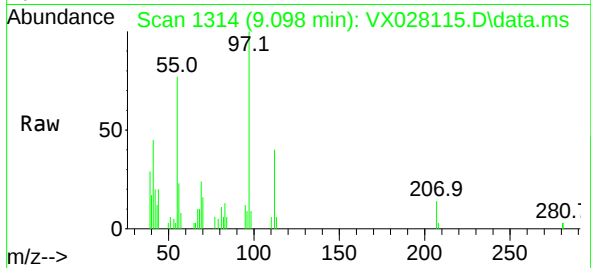




#56
Ethyl methacrylate
Concen: 0.255 ug/l
RT: 9.098 min Scan# 11
Delta R.T. -0.018 min
Lab File: VX028115.D
Acq: 14 Apr 2022 18:21

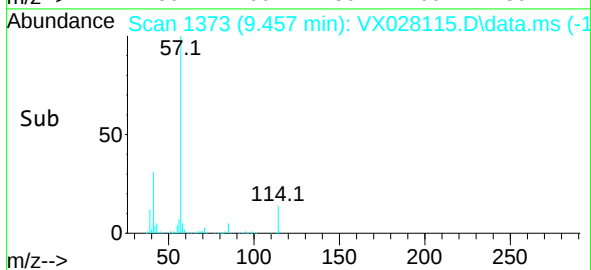
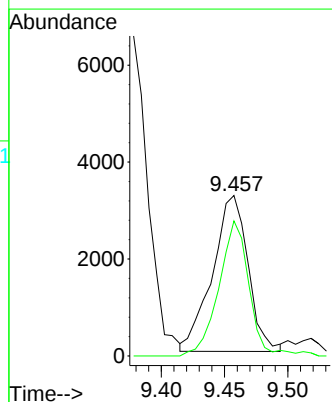
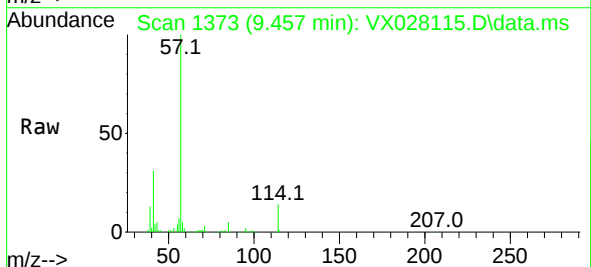
Instrument :
MSVOA_X
ClientSampleId :
MW-24DL

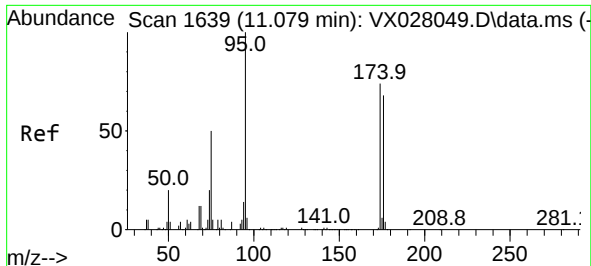
Tgt Ion: 69 Resp: 1201
Ion Ratio Lower Upper
69 100
41 85.2 43.8 65.6#
39 52.2 22.2 33.2#



#59
2-Hexanone
Concen: 1.706 ug/l
RT: 9.457 min Scan# 1373
Delta R.T. 0.024 min
Lab File: VX028115.D
Acq: 14 Apr 2022 18:21

Tgt Ion: 43 Resp: 6303
Ion Ratio Lower Upper
43 100
58 73.8 31.9 95.7

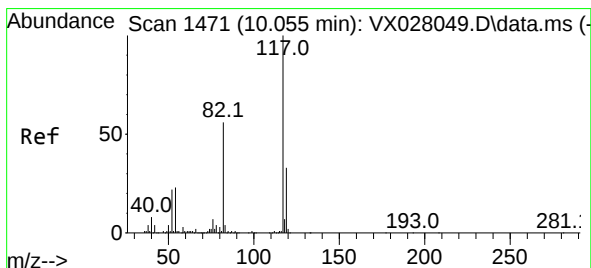
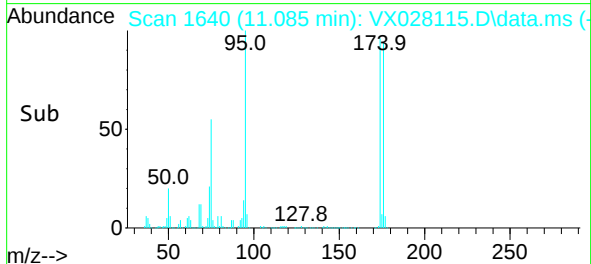
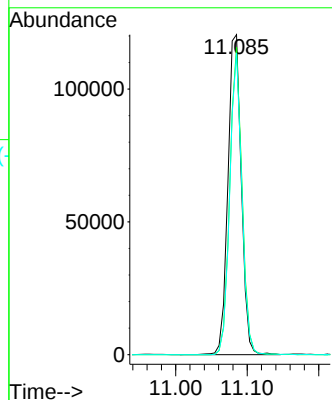
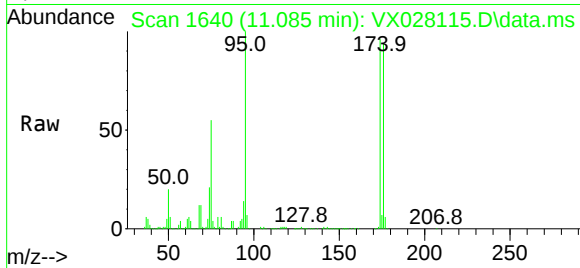




#62
4-Bromofluorobenzene
Concen: 45.084 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.006 min
Lab File: VX028115.D
Acq: 14 Apr 2022 18:21

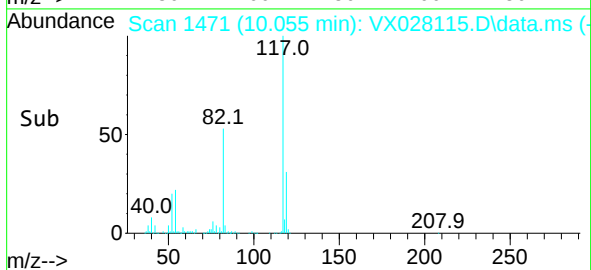
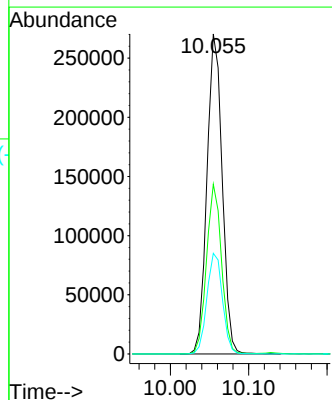
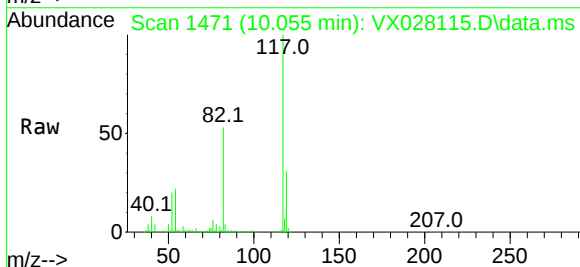
Instrument :
MSVOA_X
ClientSampleId :
MW-24DL

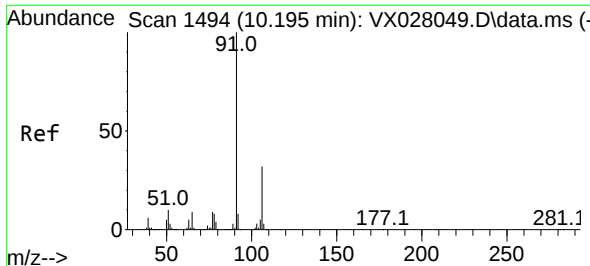
Tgt Ion: 95 Resp: 156782
Ion Ratio Lower Upper
95 100
174 87.5 0.0 163.0
176 85.4 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX028115.D
Acq: 14 Apr 2022 18:21

Tgt Ion: 117 Resp: 364045
Ion Ratio Lower Upper
117 100
82 53.0 41.8 62.8
119 31.5 24.8 37.2





#67

Ethyl Benzene

Concen: 1.543 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX028115.D

Acq: 14 Apr 2022 18:21

Instrument :

MSVOA_X

ClientSampleId :

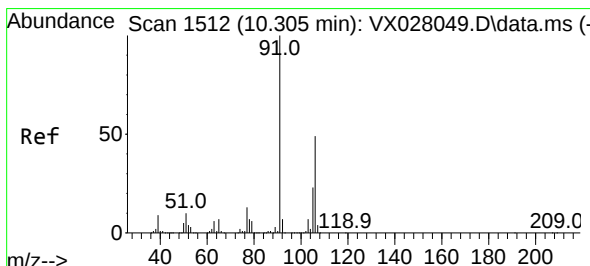
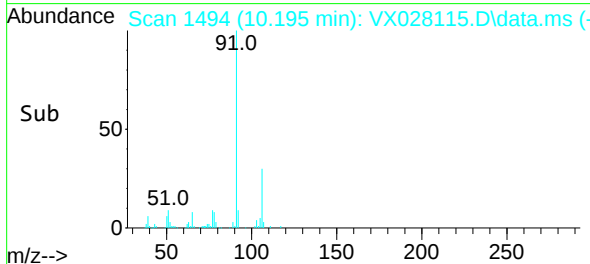
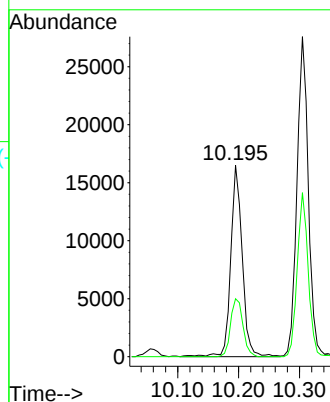
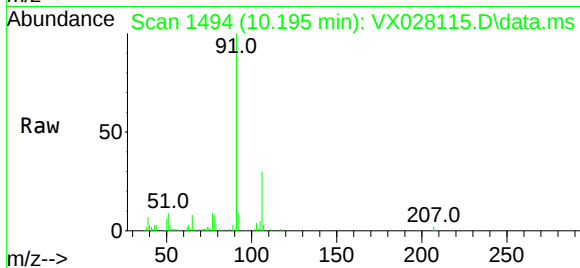
MW-24DL

Tgt Ion: 91 Resp: 21583

Ion Ratio Lower Upper

91 100

106 30.2 24.6 36.8



#68

m/p-Xylenes

Concen: 3.025 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. -0.000 min

Lab File: VX028115.D

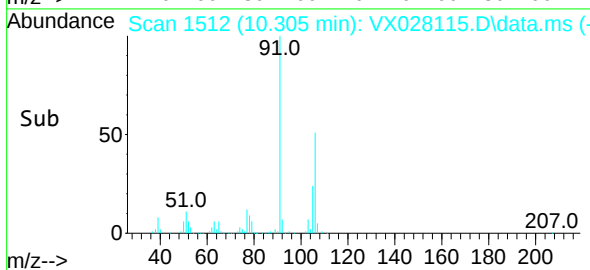
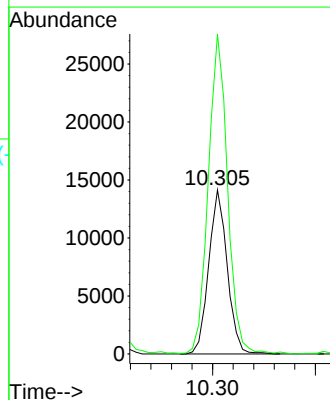
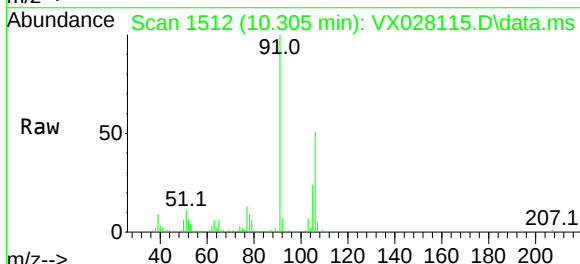
Acq: 14 Apr 2022 18:21

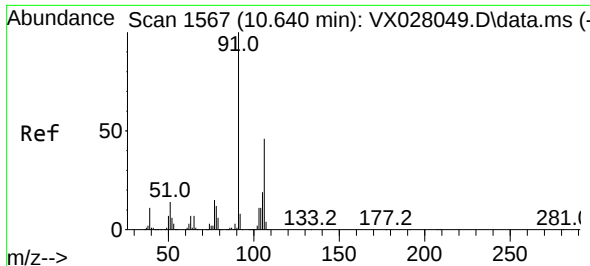
Tgt Ion: 106 Resp: 17668

Ion Ratio Lower Upper

106 100

91 203.1 160.4 240.6

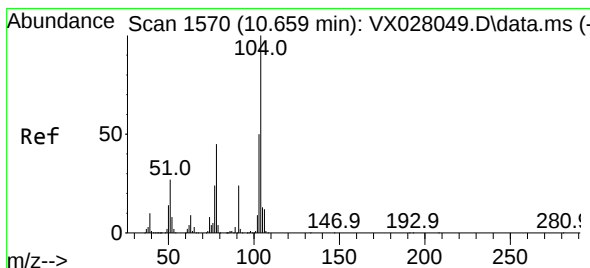
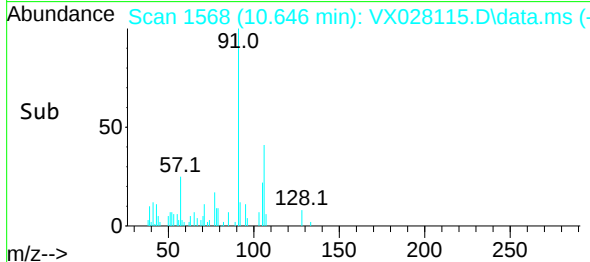
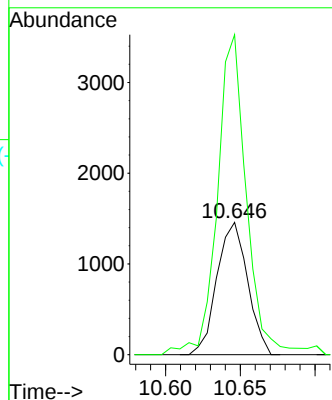
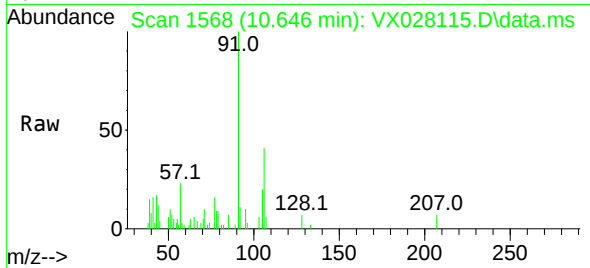




#69
o-Xylene
Concen: 0.366 ug/l
RT: 10.646 min Scan# 1567
Delta R.T. 0.006 min
Lab File: VX028115.D
Acq: 14 Apr 2022 18:21

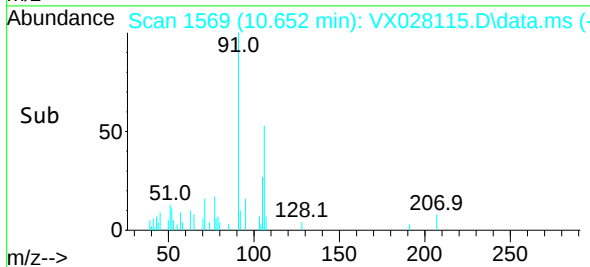
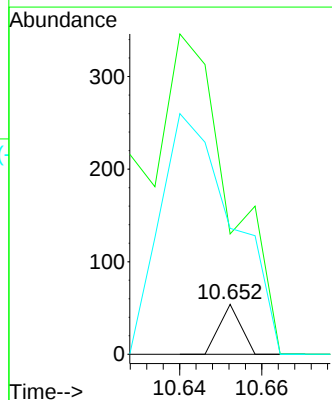
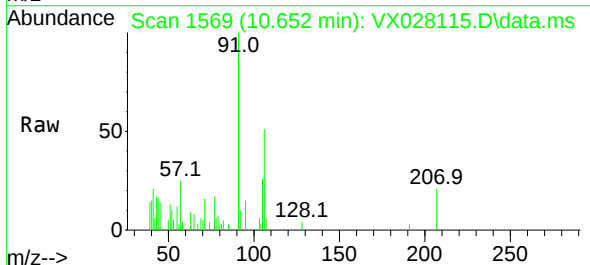
Instrument :
MSVOA_X
ClientSampleId :
MW-24DL

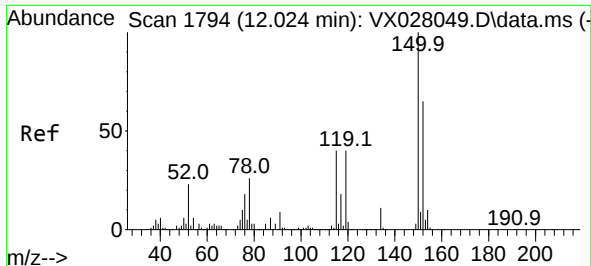
Tgt Ion:106 Resp: 2080
Ion Ratio Lower Upper
106 100
91 230.5 106.1 318.1



#70
Styrene
Concen: 4.706 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. -0.007 min
Lab File: VX028115.D
Acq: 14 Apr 2022 18:21

Tgt Ion:104 Resp: 20
Ion Ratio Lower Upper
104 100
78 2560.0 38.6 57.8#
103 1605.0 43.8 65.8#

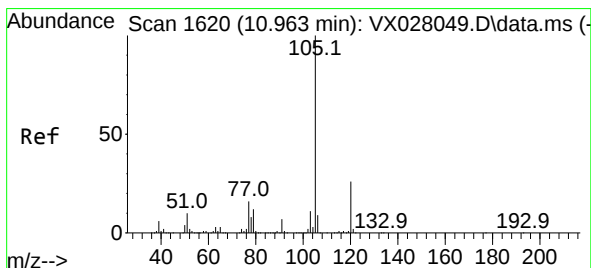
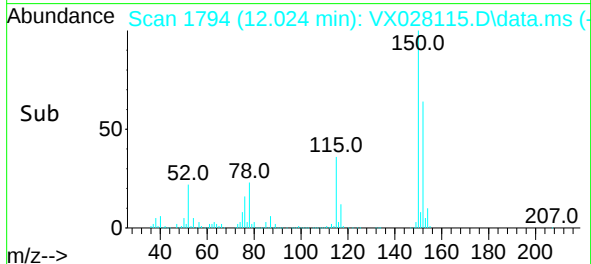
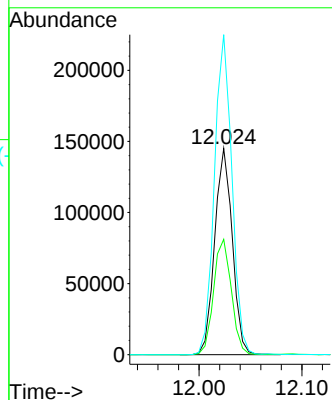
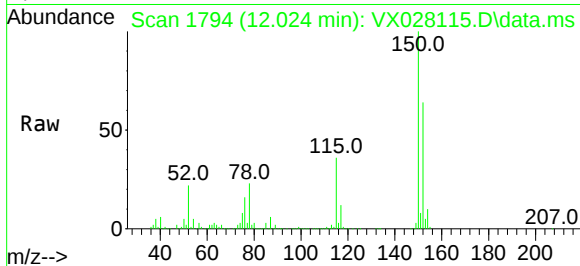




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX028115.D
 Acq: 14 Apr 2022 18:21

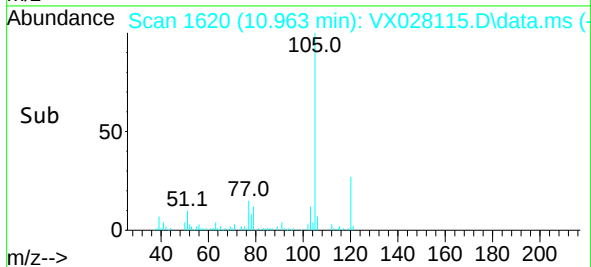
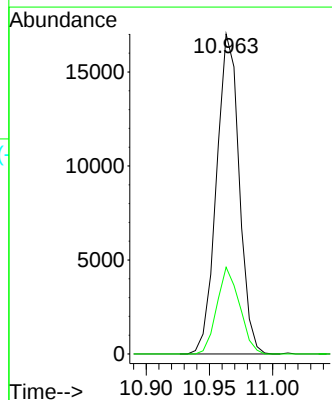
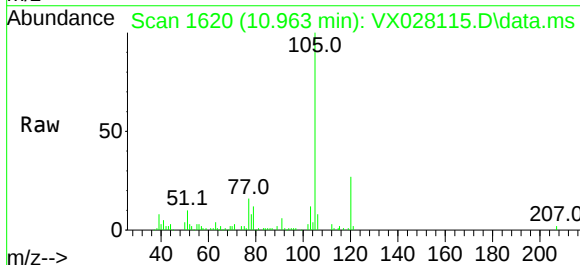
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-24DL

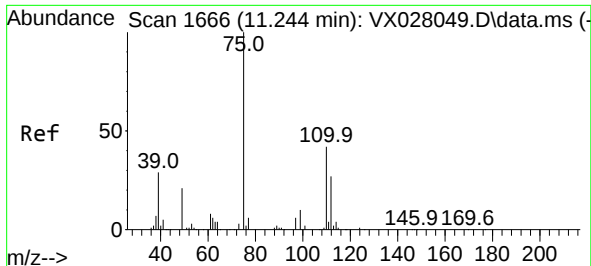
Tgt Ion:152 Resp: 172474
 Ion Ratio Lower Upper
 152 100
 115 56.3 37.5 112.7
 150 154.2 0.0 338.2



#73
 Isopropylbenzene
 Concen: 1.732 ug/l
 RT: 10.963 min Scan# 1620
 Delta R.T. 0.000 min
 Lab File: VX028115.D
 Acq: 14 Apr 2022 18:21

Tgt Ion:105 Resp: 21223
 Ion Ratio Lower Upper
 105 100
 120 27.0 13.5 40.5

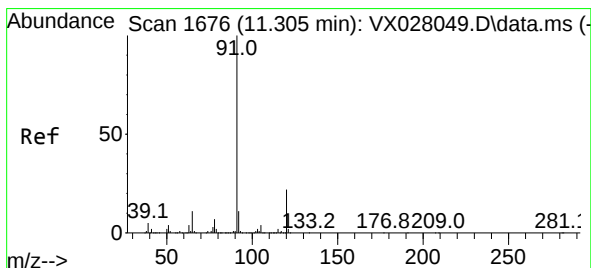
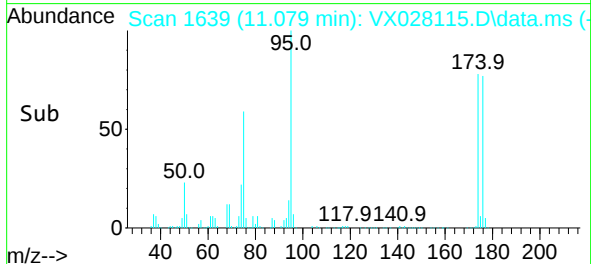
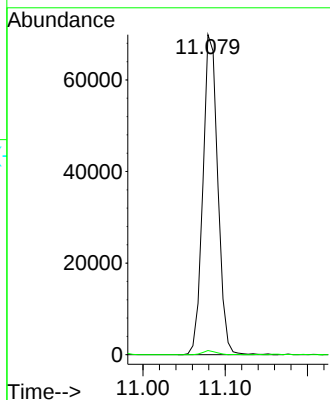
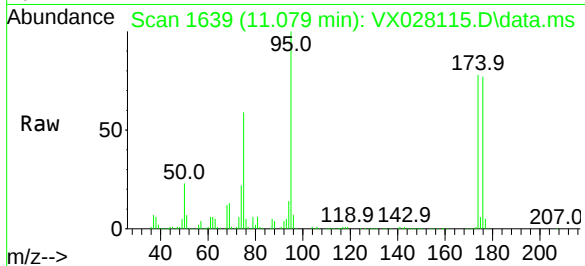




#76
1,2,3-Trichloropropane
Concen: 22.911 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.165 min
Lab File: VX028115.D
Acq: 14 Apr 2022 18:21

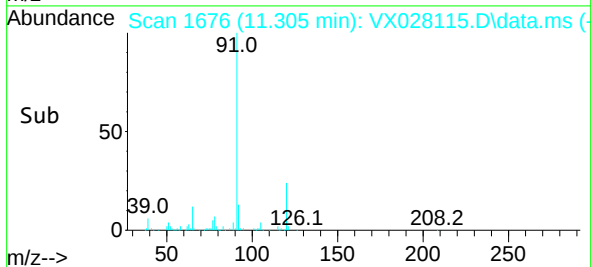
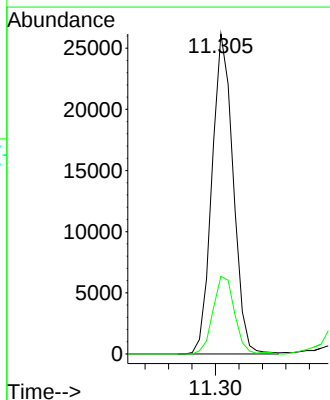
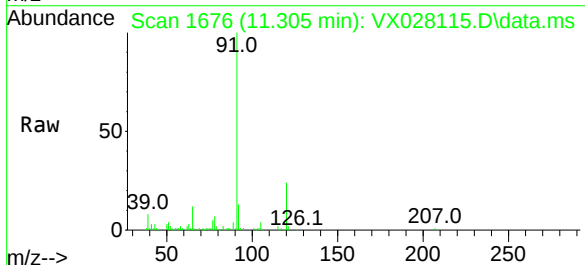
Instrument :
MSVOA_X
ClientSampleId :
MW-24DL

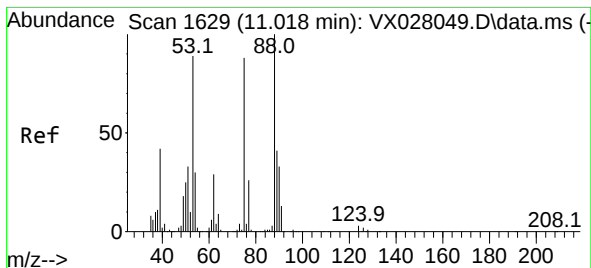
Tgt Ion: 75 Resp: 87971
Ion Ratio Lower Upper
75 100
77 1.2 19.4 58.2#



#78
n-propylbenzene
Concen: 2.302 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX028115.D
Acq: 14 Apr 2022 18:21

Tgt Ion: 91 Resp: 32778
Ion Ratio Lower Upper
91 100
120 24.7 11.6 34.8

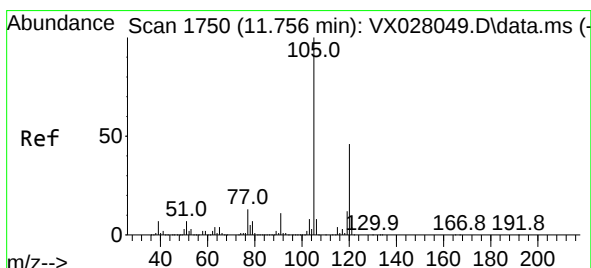
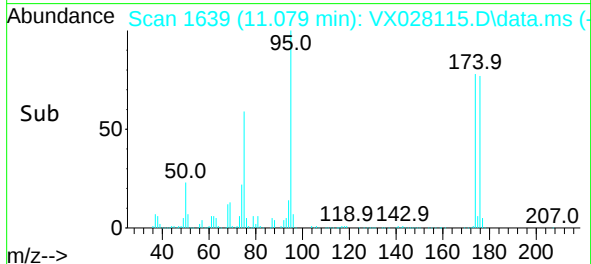
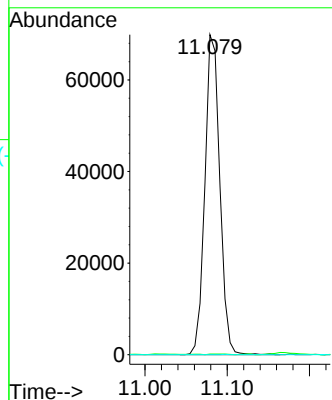
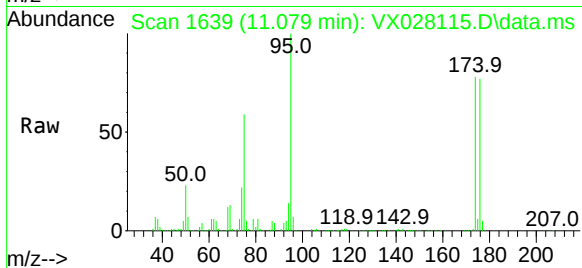




#81
trans-1,4-Dichloro-2-butene
Concen: 64.528 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX028115.D
Acq: 14 Apr 2022 18:21

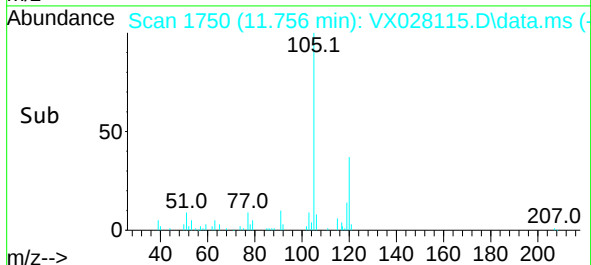
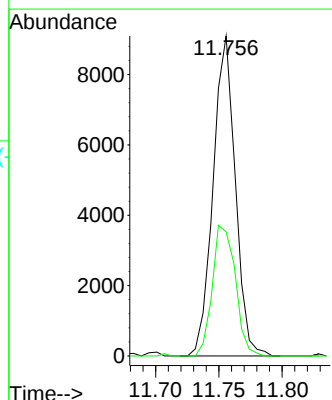
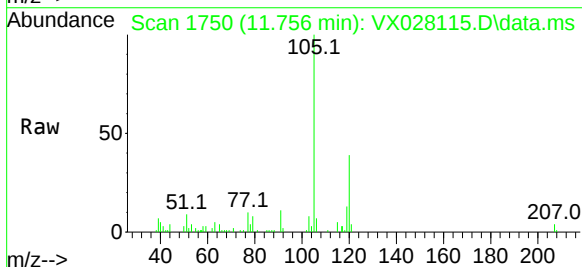
Instrument :
MSVOA_X
ClientSampleId :
MW-24DL

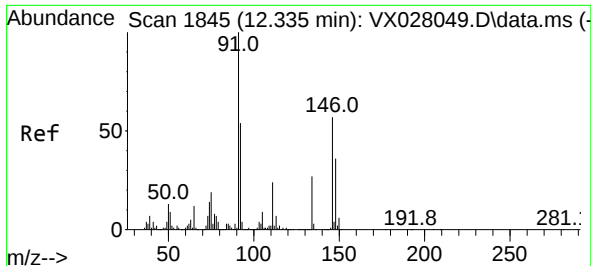
Tgt Ion: 75 Resp: 87971
Ion Ratio Lower Upper
75 100
53 0.3 69.0 103.4#
89 0.0 37.0 55.6#



#84
1,2,4-Trimethylbenzene
Concen: 1.072 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX028115.D
Acq: 14 Apr 2022 18:21

Tgt Ion: 105 Resp: 11105
Ion Ratio Lower Upper
105 100
120 42.2 22.6 67.8





#89

n-Butylbenzene

Concen: 0.232 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. -0.000 min

Lab File: VX028115.D

Acq: 14 Apr 2022 18:21

Instrument :

MSVOA_X

ClientSampleId :

MW-24DL

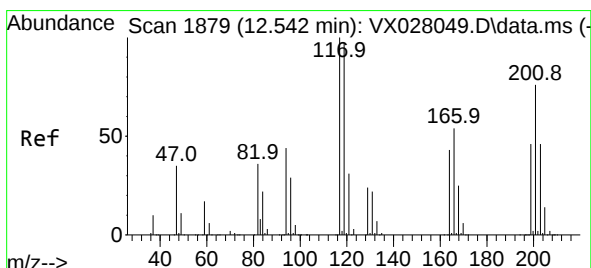
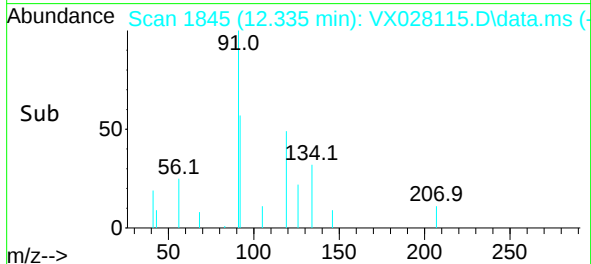
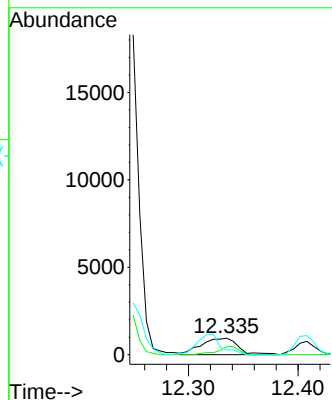
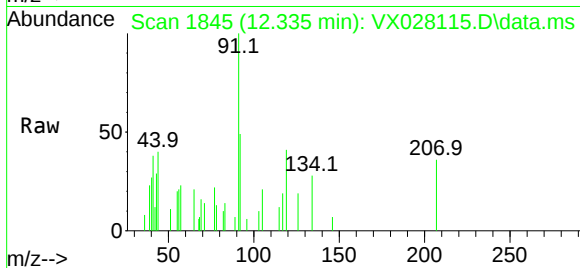
Tgt Ion: 91 Resp: 2203

Ion Ratio Lower Upper

91 100

92 28.1 27.8 83.3

134 81.4 13.3 39.8#



#90

Hexachloroethane

Concen: 2.973 ug/l

RT: 12.646 min Scan# 1896

Delta R.T. 0.104 min

Lab File: VX028115.D

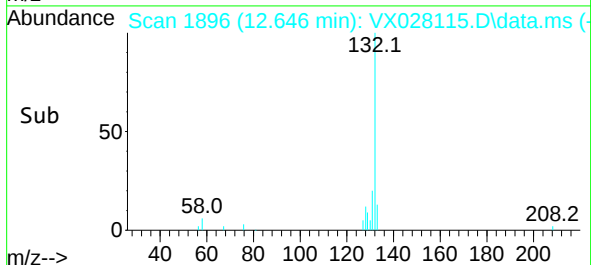
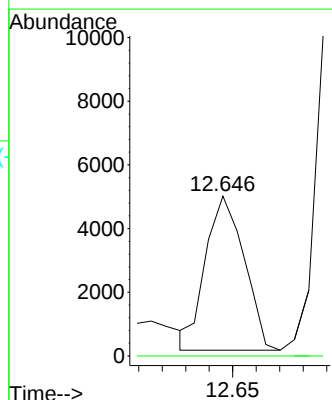
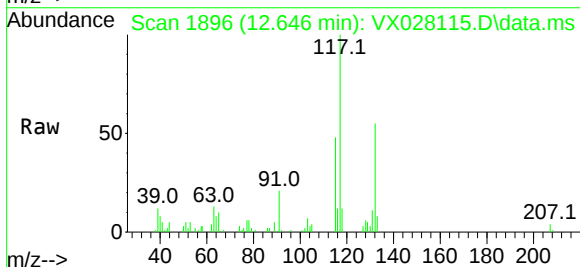
Acq: 14 Apr 2022 18:21

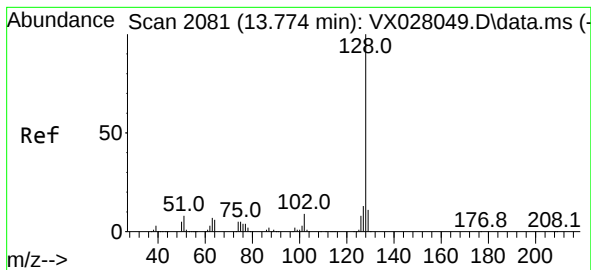
Tgt Ion: 117 Resp: 5532

Ion Ratio Lower Upper

117 100

201 0.0 39.5 118.5#





#95
Naphthalene
Concen: 5.011 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.006 min
Lab File: VX028115.D
Acq: 14 Apr 2022 18:21

Instrument :
MSVOA_X
ClientSampleId :
MW-24DL

Tgt Ion:128 Resp: 57035
Ion Ratio Lower Upper
128 100
127 12.8 10.2 15.4
129 11.0 8.7 13.1

