

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051424\
 Data File : VX041521.D
 Acq On : 14 May 2024 15:59
 Operator : JC/MD
 Sample : P2403-07 0.5PPB
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2024

Quant Time: May 15 01:54:53 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 15 01:53:03 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.544	168	171249	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.757	114	243315	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	211728	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	109018	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	99952	53.614	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	107.220%
35) Dibromofluoromethane	5.385	113	77041	46.723	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	93.440%
50) Toluene-d8	8.647	98	270703	51.870	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	103.740%
62) 4-Bromofluorobenzene	11.079	95	98680	48.846	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	97.700%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.167	85	575	0.409	ug/l	96
3) Chloromethane	1.301	50	830	0.570	ug/l	100
4) Vinyl Chloride	1.374	62	788	0.568	ug/l	92
5) Bromomethane	1.599	94	731	0.840	ug/l	96
6) Chloroethane	1.666	64	623	0.967	ug/l	# 82
7) Trichlorofluoromethane	1.868	101	1245	0.520	ug/l	# 83
8) Diethyl Ether	2.142	74	601	0.712	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.319	101	905	0.673	ug/l	95
10) Methyl Iodide	2.447	142	646	0.446	ug/l	# 75
11) Tert butyl alcohol	3.002	59	712	1.908	ug/l	# 78
12) 1,1-Dichloroethene	2.307	96	829	0.625	ug/l	# 70
13) Acrolein	2.233	56	588	1.986	ug/l	95
14) Allyl chloride	2.654	41	1085	0.487	ug/l	87
15) Acrylonitrile	3.075	53	2343	2.751	ug/l	89
16) Acetone	2.392	43	3765	3.867	ug/l	95
17) Carbon Disulfide	2.502	76	1499	0.481	ug/l	# 93
18) Methyl Acetate	2.715	43	2334	1.224	ug/l	98
19) Methyl tert-butyl Ether	3.117	73	2524	0.522	ug/l	# 88
20) Methylene Chloride	2.776	84	1769	1.093	ug/l	# 81
21) trans-1,2-Dichloroethene	3.081	96	793	0.535	ug/l	# 72
22) Diisopropyl ether	3.764	45	2554	0.541	ug/l	# 67
23) Vinyl Acetate	3.733	43	9475	2.242	ug/l	98
24) 1,1-Dichloroethane	3.605	63	1428	0.535	ug/l	# 89
25) 2-Butanone	4.605	43	3341	2.769	ug/l	# 86
26) 2,2-Dichloropropane	4.471	77	1122	0.503	ug/l	# 68
27) cis-1,2-Dichloroethene	4.489	96	895	0.510	ug/l	84
28) Bromochloromethane	4.910	49	536	0.563	ug/l	# 63
29) Tetrahydrofuran	5.032	42	2026	2.567	ug/l	# 89
30) Chloroform	5.099	83	1635	0.589	ug/l	92
31) Cyclohexane	5.458	56	1219	0.542	ug/l	92
32) 1,1,1-Trichloroethane	5.391	97	1353	0.535	ug/l	# 46
36) 1,1-Dichloropropene	5.690	75	1141	0.579	ug/l	# 86
37) Ethyl Acetate	4.727	43	266	0.108	ug/l	# 69
38) Carbon Tetrachloride	5.678	117	1193	0.528	ug/l	# 83
39) Methylcyclohexane	7.373	83	1321	0.570	ug/l	# 85
40) Benzene	6.038	78	3177	0.523	ug/l	# 87

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.952	41	548	0.433	ug/l #	34
42) 1,2-Dichloroethane	6.092	62	1478	0.664	ug/l #	77
43) Isopropyl Acetate	6.367	43	1850	0.500	ug/l #	66
44) Trichloroethene	7.135	130	968	0.603	ug/l	75
45) 1,2-Dichloropropane	7.428	63	770	0.567	ug/l	95
46) Dibromomethane	7.580	93	531	0.491	ug/l #	73
47) Bromodichloromethane	7.824	83	949	0.493	ug/l #	87
48) Methyl methacrylate	7.720	41	696	0.410	ug/l #	88
49) 1,4-Dioxane	7.690	88	216	5.892	ug/l #	43
51) 4-Methyl-2-Pentanone	8.580	43	5874	2.647	ug/l	96
52) Toluene	8.720	92	2123	0.571	ug/l	99
53) t-1,3-Dichloropropene	8.988	75	883	0.463	ug/l	99
54) cis-1,3-Dichloropropene	8.373	75	919	0.434	ug/l	96
55) 1,1,2-Trichloroethane	9.159	97	805	0.562	ug/l #	87
56) Ethyl methacrylate	9.128	69	903	0.407	ug/l #	92
57) 1,3-Dichloropropane	9.311	76	1335	0.559	ug/l	94
58) 2-Chloroethyl Vinyl ether	8.251	63	2529	2.354	ug/l	93
59) 2-Hexanone	9.445	43	3963	2.233	ug/l	96
60) Dibromochloromethane	9.525	129	783	0.465	ug/l	92
61) 1,2-Dibromoethane	9.616	107	840	0.533	ug/l	95
64) Tetrachloroethene	9.275	164	1003	0.654	ug/l #	81
65) Chlorobenzene	10.080	112	2390	0.556	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.159	131	715	0.471	ug/l #	57
67) Ethyl Benzene	10.195	91	3554	0.501	ug/l #	84
68) m/p-Xylenes	10.305	106	2792	0.983	ug/l	98
69) o-Xylene	10.647	106	1443	0.531	ug/l	100
70) Styrene	10.665	104	2139	0.479	ug/l	96
71) Bromoform	10.799	173	733	0.539	ug/l #	87
73) Isopropylbenzene	10.964	105	3301	0.496	ug/l	93
74) N-amyl acetate	10.854	43	1339	0.461	ug/l #	89
75) 1,1,2,2-Tetrachloroethane	11.213	83	1252	0.574	ug/l	99
76) 1,2,3-Trichloropropane	11.079	75	50474	28.410	ug/l #	39
77) Bromobenzene	11.201	156	1009	0.537	ug/l	80
78) n-propylbenzene	11.305	91	3730	0.534	ug/l	97
79) 2-Chlorotoluene	11.366	91	2687	0.597	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	2943	0.543	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.079	75	50474	77.384	ug/l #	5
82) 4-Chlorotoluene	11.457	91	3071	0.601	ug/l	98
83) tert-Butylbenzene	11.713	119	3083	0.531	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	2645	0.485	ug/l	88
85) sec-Butylbenzene	11.890	105	3375	0.507	ug/l	100
86) p-Isopropyltoluene	12.012	119	2851	0.477	ug/l	90
87) 1,3-Dichlorobenzene	11.976	146	1862	0.545	ug/l	92
88) 1,4-Dichlorobenzene	11.976	146	1862	0.529	ug/l	93
89) n-Butylbenzene	12.335	91	2041	0.425	ug/l	90
90) Hexachloroethane	12.536	117	422	0.422	ug/l	70
91) 1,2-Dichlorobenzene	12.341	146	1886	0.523	ug/l	93
92) 1,2-Dibromo-3-Chloropr...	12.951	75	175	0.347	ug/l #	36
93) 1,2,4-Trichlorobenzene	13.591	180	1117	0.443	ug/l	96
94) Hexachlorobutadiene	13.725	225	640	0.508	ug/l	97
95) Naphthalene	13.780	128	3255	0.436	ug/l #	94
96) 1,2,3-Trichlorobenzene	13.963	180	1141	0.443	ug/l	95

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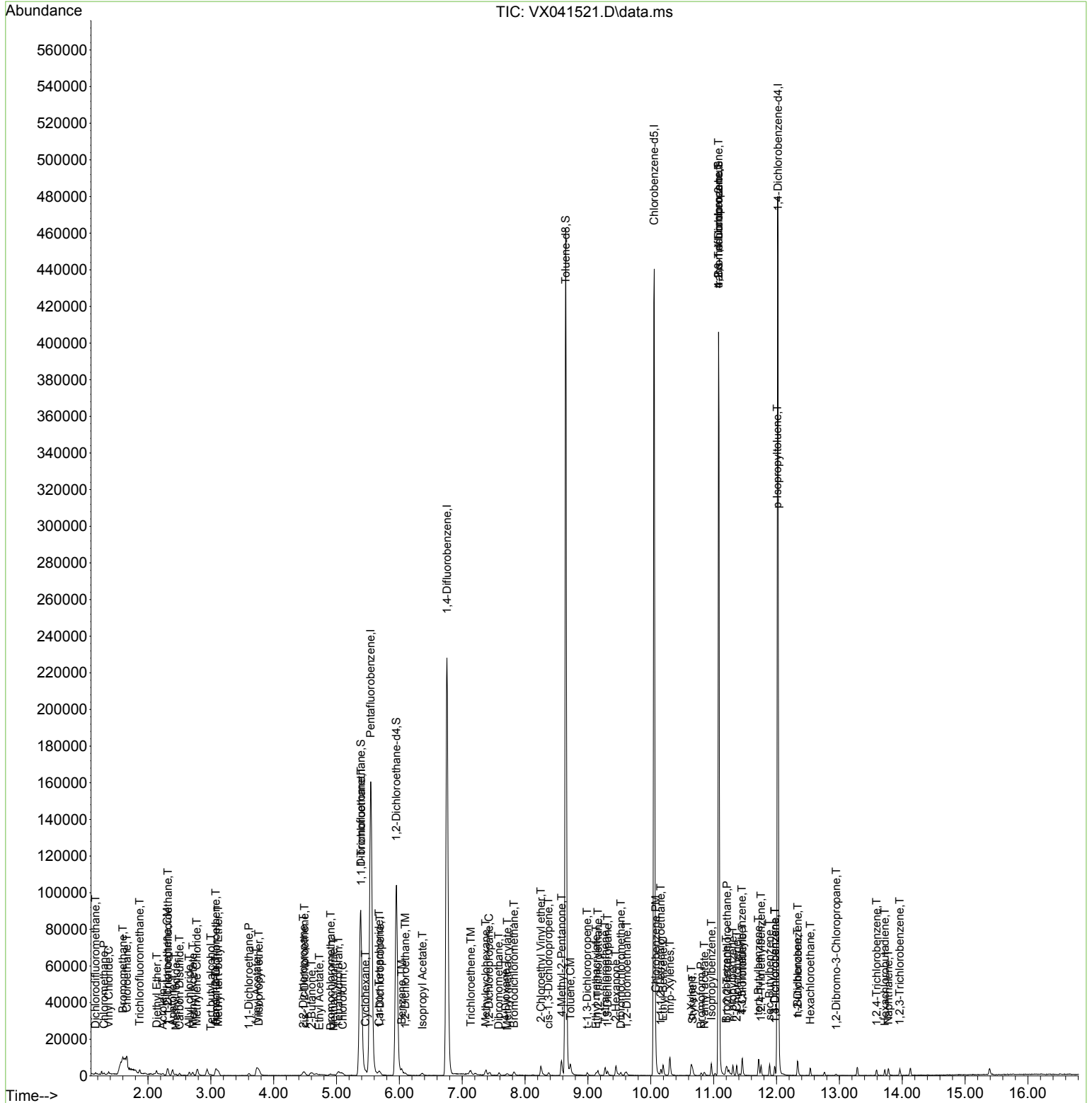
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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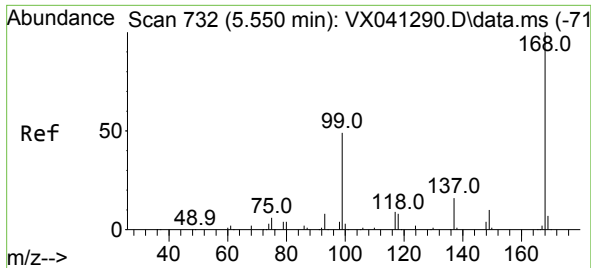
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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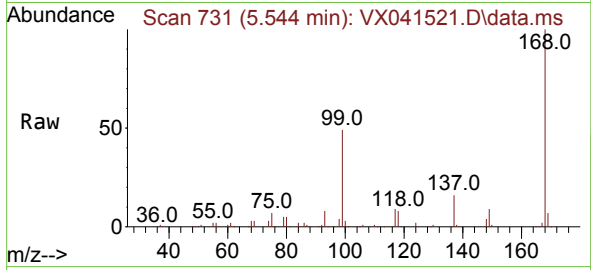
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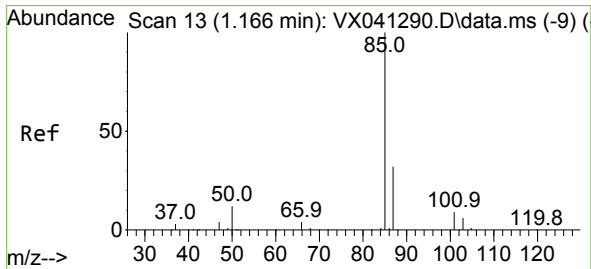
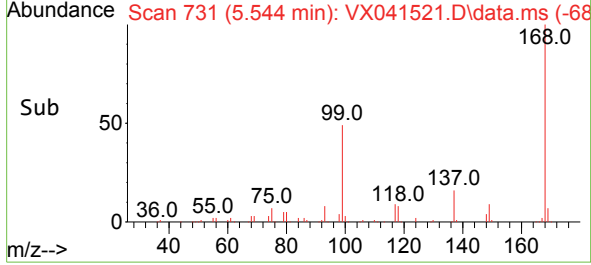
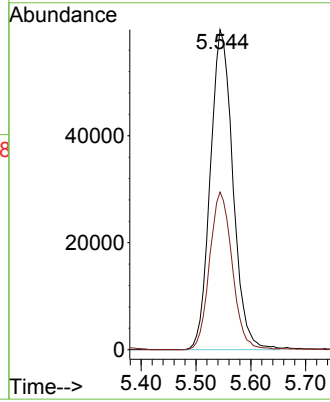


#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 5.544 min Scan# 71
 Delta R.T. -0.006 min
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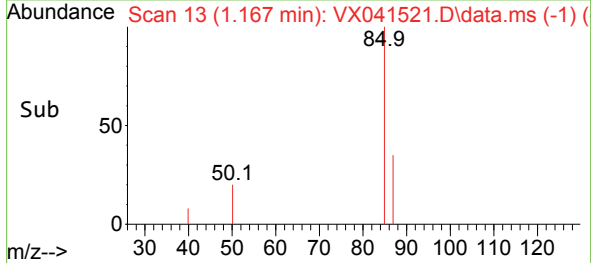
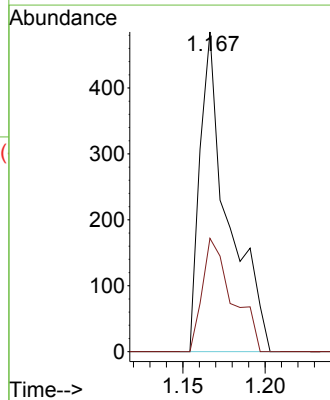
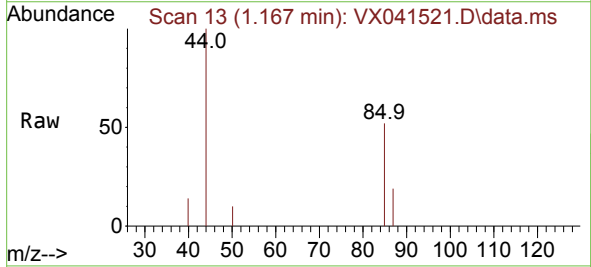


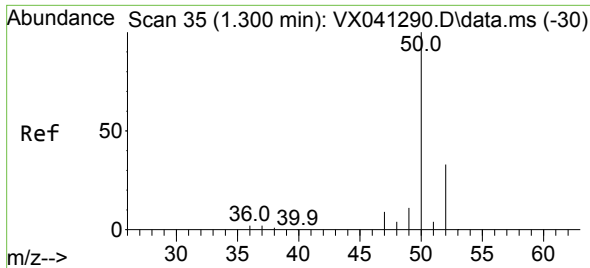
Tgt Ion:168 Resp: 171249
 Ion Ratio Lower Upper
 168 100
 99 49.3 56.6 85.0#



#2
 Dichlorodifluoromethane
 Concen: 0.409 ug/l
 RT: 1.167 min Scan# 13
 Delta R.T. 0.001 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

Tgt Ion: 85 Resp: 575
 Ion Ratio Lower Upper
 85 100
 87 35.5 16.7 50.1

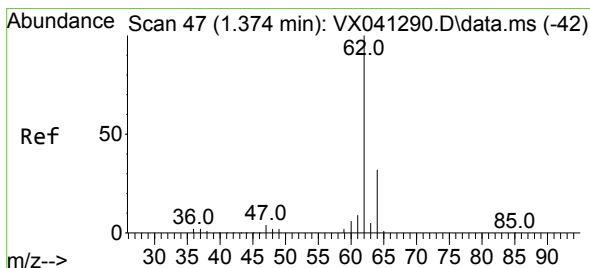
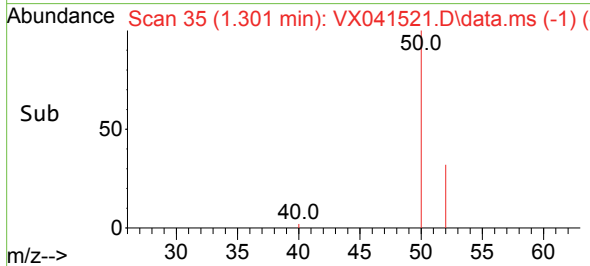
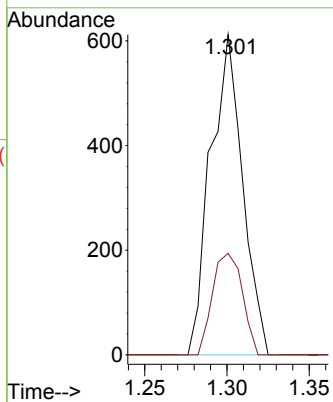
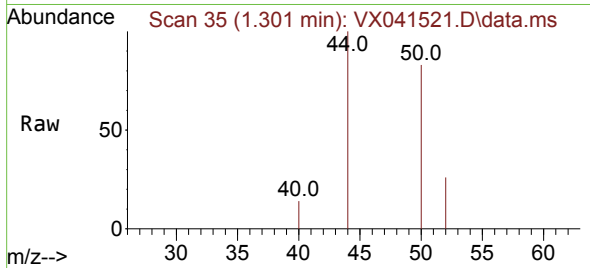




#3
 Chloromethane
 Concen: 0.570 ug/l
 RT: 1.301 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

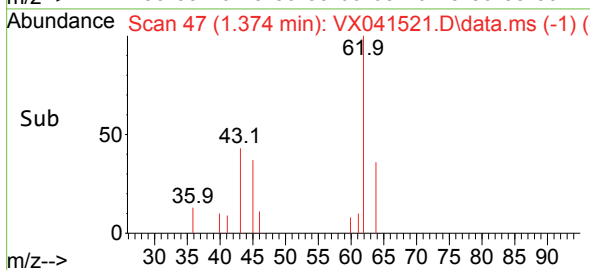
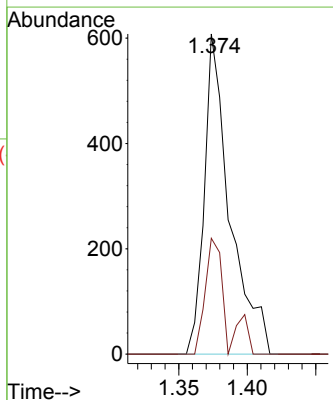
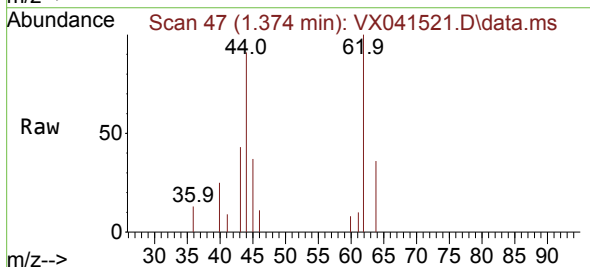
Instrument : MSVOA_X
 ClientSampleId : LOD-MDL-WATER-01-QT2-2024

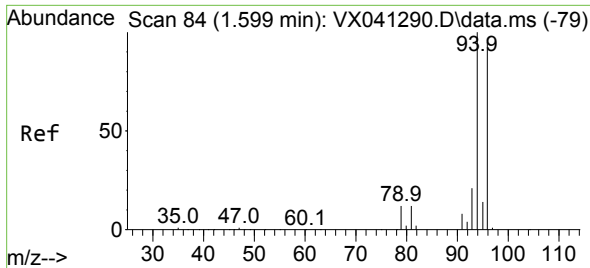
Tgt Ion: 50 Resp: 830
 Ion Ratio Lower Upper
 50 100
 52 31.7 25.5 38.3



#4
 Vinyl Chloride
 Concen: 0.568 ug/l
 RT: 1.374 min Scan# 47
 Delta R.T. 0.000 min
 Lab File: VX041521.D
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Tgt Ion: 62 Resp: 788
 Ion Ratio Lower Upper
 62 100
 64 36.2 25.4 38.0

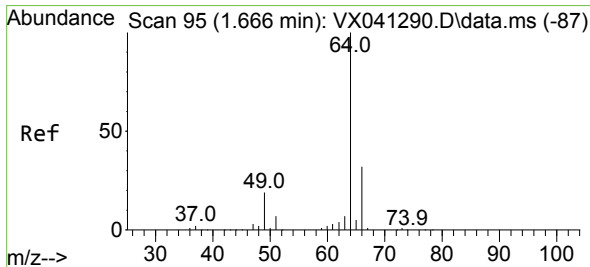
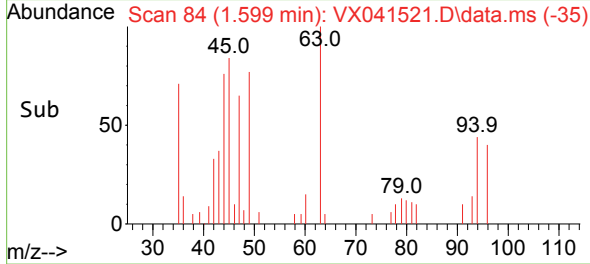
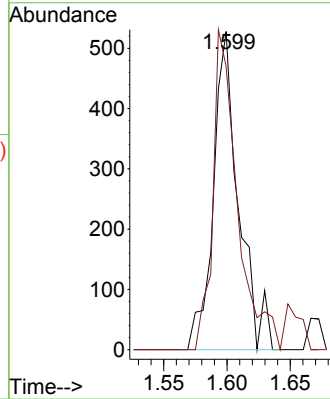
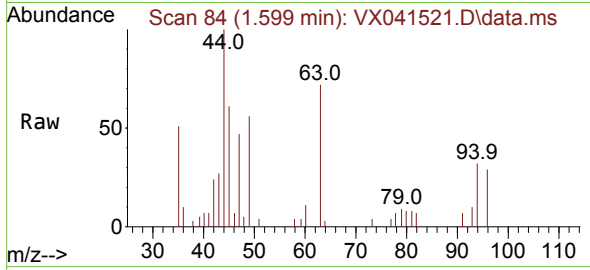




#5
 Bromomethane
 Concen: 0.840 ug/l
 RT: 1.599 min Scan# 84
 Delta R.T. 0.000 min
 Lab File: VX041521.D
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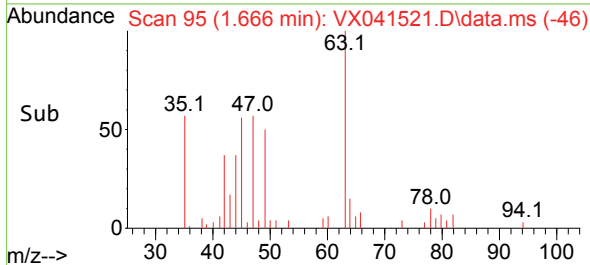
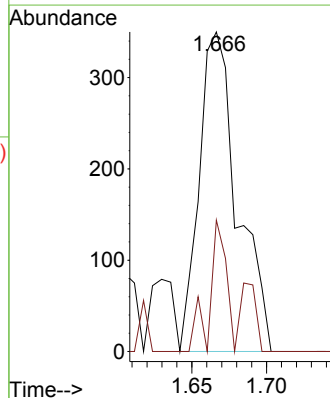
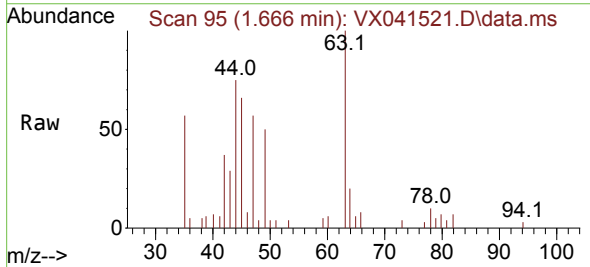
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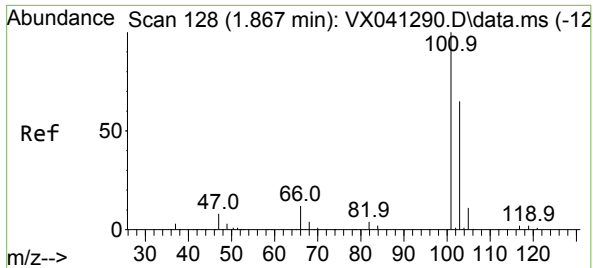
Tgt Ion: 94 Resp: 731
 Ion Ratio Lower Upper
 94 100
 96 89.0 74.6 111.8



#6
 Chloroethane
 Concen: 0.967 ug/l
 RT: 1.666 min Scan# 95
 Delta R.T. 0.000 min
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Tgt Ion: 64 Resp: 623
 Ion Ratio Lower Upper
 64 100
 66 41.1 25.1 37.7#

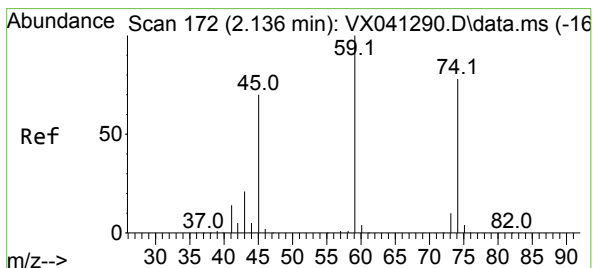
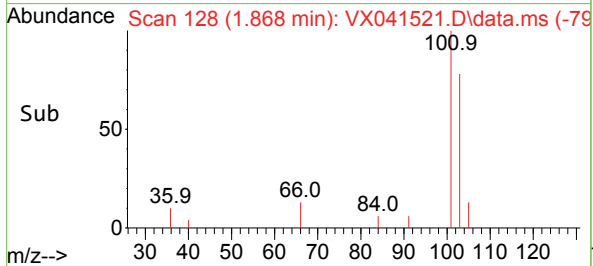
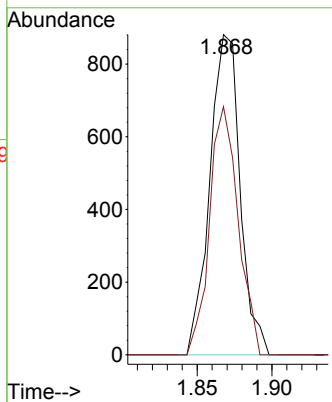
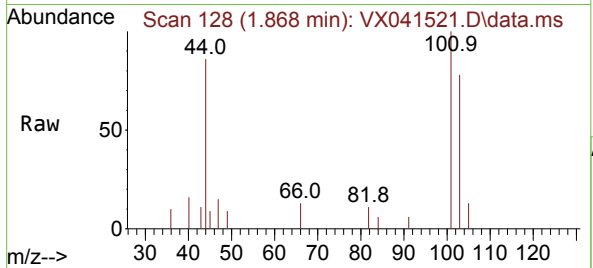




#7
 Trichlorofluoromethane
 Concen: 0.520 ug/l
 RT: 1.868 min Scan# 111
 Delta R.T. 0.000 min
 Lab File: VX041521.D
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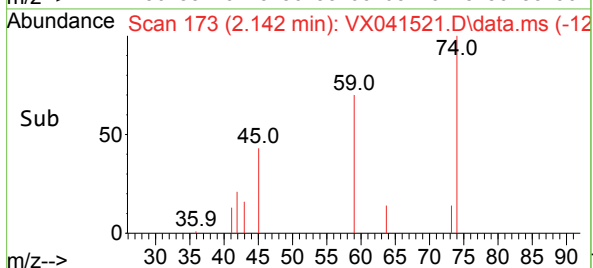
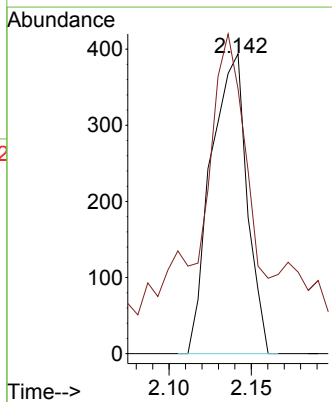
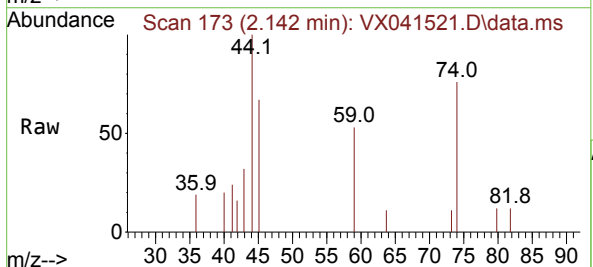
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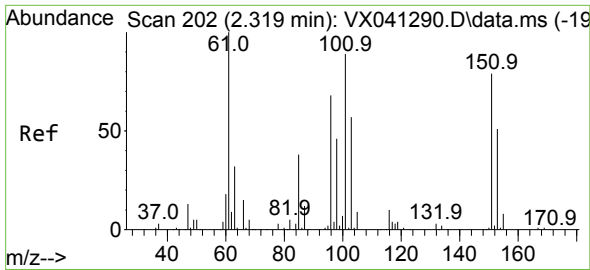
Tgt Ion:101 Resp: 1245
 Ion Ratio Lower Upper
 101 100
 103 77.5 51.4 77.2#



#8
 Diethyl Ether
 Concen: 0.712 ug/l
 RT: 2.142 min Scan# 173
 Delta R.T. 0.006 min
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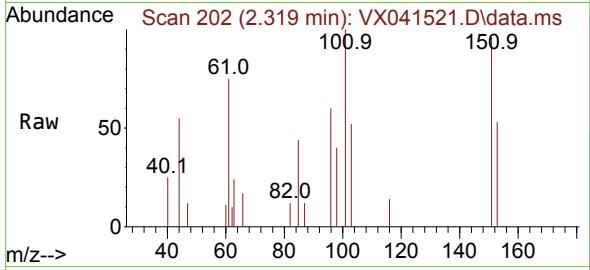
Tgt Ion: 74 Resp: 601
 Ion Ratio Lower Upper
 74 100
 45 108.7 53.3 159.8





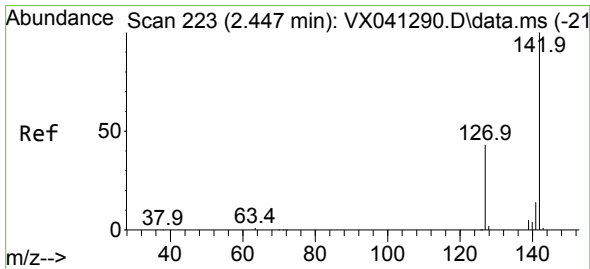
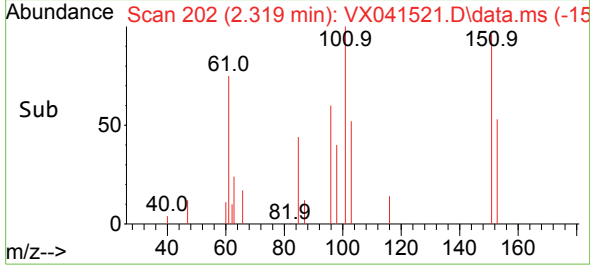
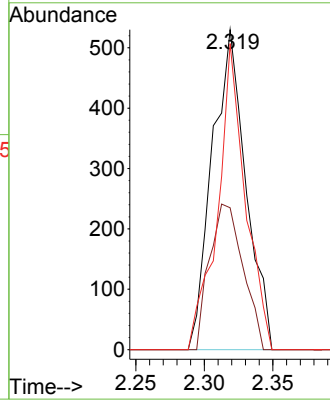
#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 0.673 ug/l
 RT: 2.319 min Scan# 202
 Delta R.T. 0.000 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

Instrument : MSVOA_X
 ClientSampleId : LOD-MDL-WATER-01-QT2-2024



Tgt Ion:101 Resp: 905

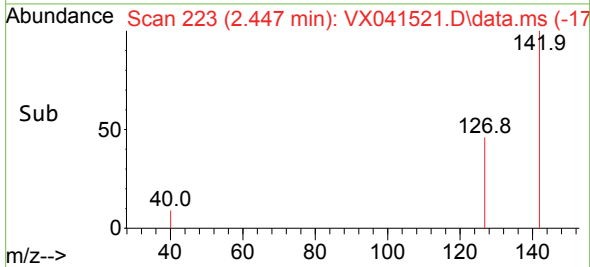
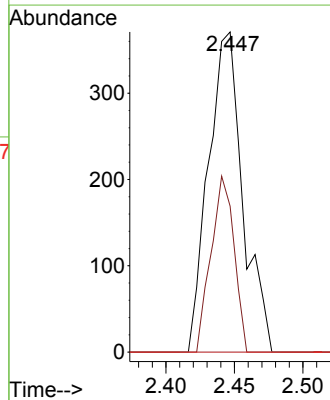
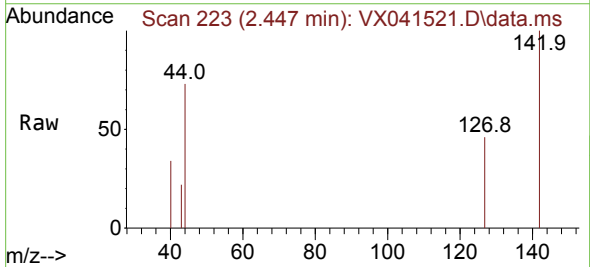
Ion	Ratio	Lower	Upper
101	100		
85	45.3	37.0	55.6
151	78.8	58.6	87.8

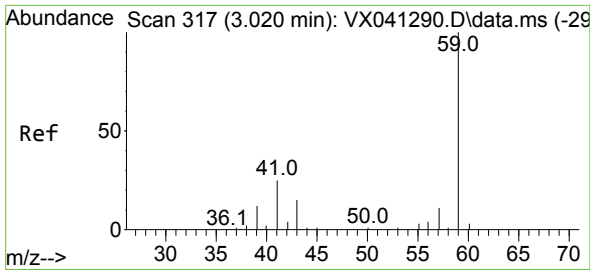


#10
 Methyl Iodide
 Concen: 0.446 ug/l
 RT: 2.447 min Scan# 223
 Delta R.T. -0.000 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

Tgt Ion:142 Resp: 646

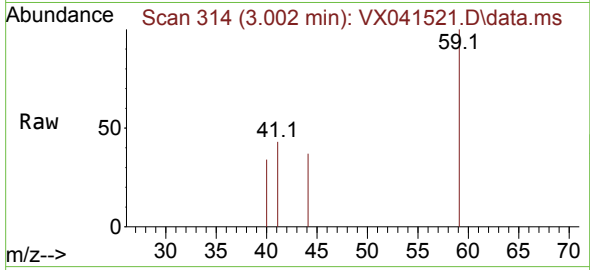
Ion	Ratio	Lower	Upper
142	100		
127	36.8	41.6	62.4#
141	0.0	11.6	17.4#



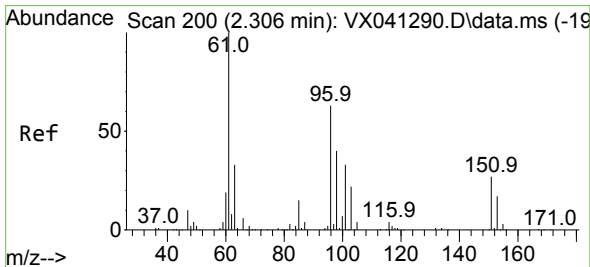
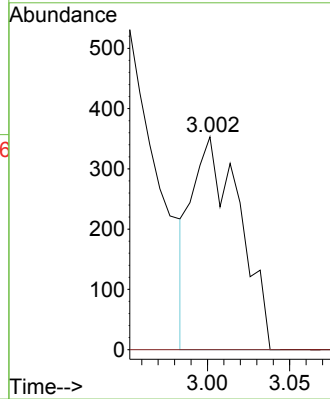
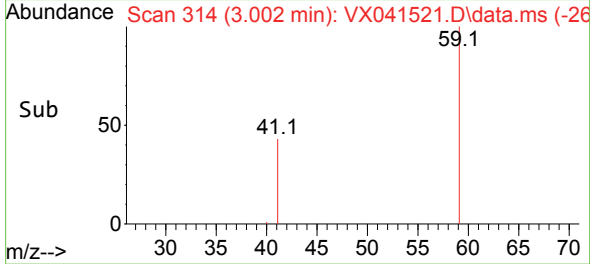


#11
 Tert butyl alcohol
 Concen: 1.908 ug/l
 RT: 3.002 min Scan# 31
 Delta R.T. -0.018 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

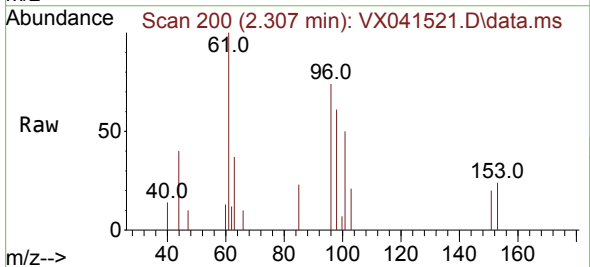
Instrument : MSVOA_X
 ClientSampleId : LOD-MDL-WATER-01-QT2-2024



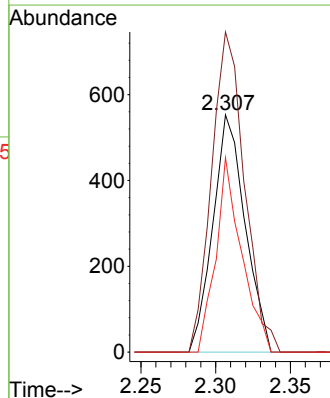
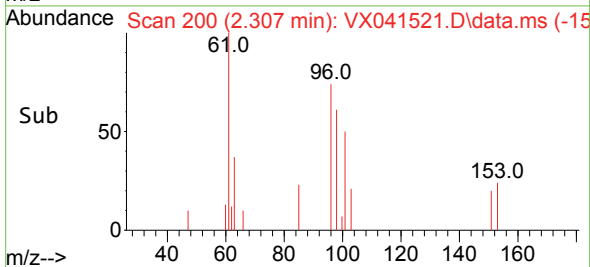
Tgt Ion: 59 Resp: 712
 Ion Ratio Lower Upper
 59 100
 57 0.0 6.0 9.0#

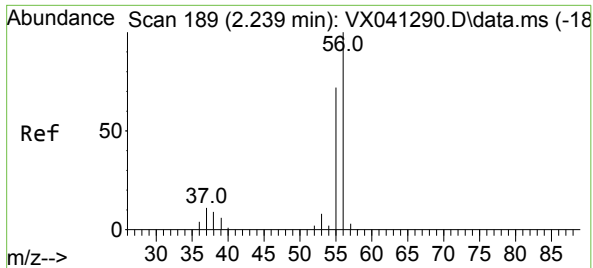


#12
 1,1-Dichloroethene
 Concen: 0.625 ug/l
 RT: 2.307 min Scan# 200
 Delta R.T. 0.000 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59



Tgt Ion: 96 Resp: 829
 Ion Ratio Lower Upper
 96 100
 61 134.9 144.6 216.8#
 98 81.9 50.4 75.6#

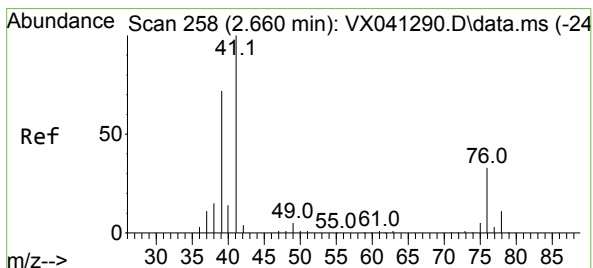
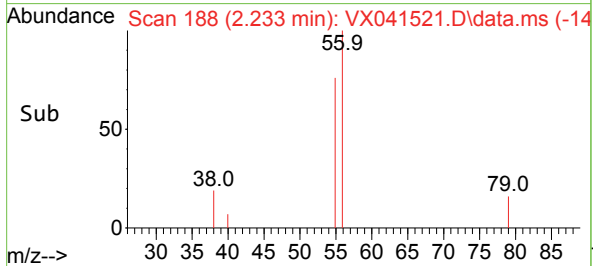
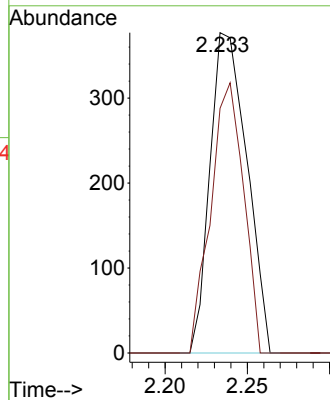
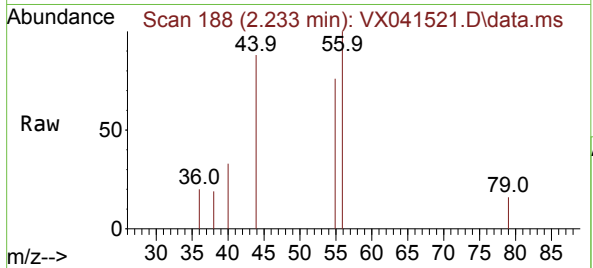




#13
 Acrolein
 Concen: 1.986 ug/l
 RT: 2.233 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

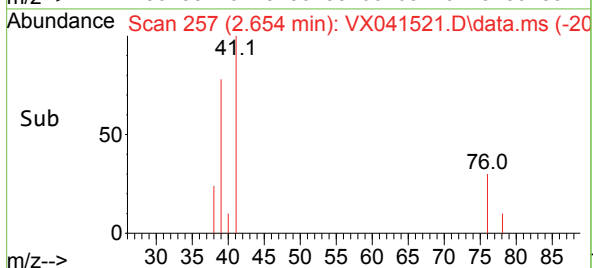
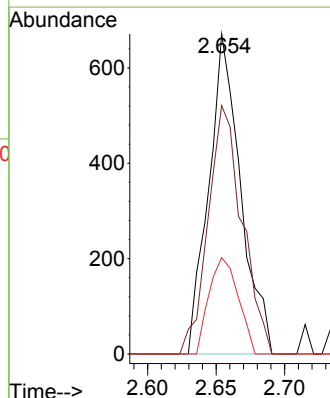
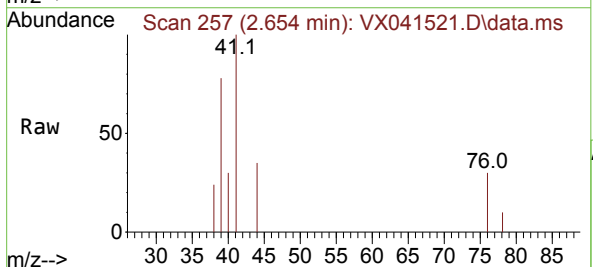
Instrument : MSVOA_X
 ClientSampleId : LOD-MDL-WATER-01-QT2-2024

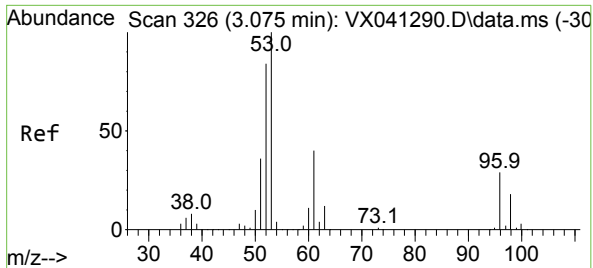
Tgt Ion: 56 Resp: 588
 Ion Ratio Lower Upper
 56 100
 55 75.2 57.1 85.7



#14
 Allyl chloride
 Concen: 0.487 ug/l
 RT: 2.654 min Scan# 257
 Delta R.T. -0.006 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

Tgt Ion: 41 Resp: 1085
 Ion Ratio Lower Upper
 41 100
 39 82.9 55.8 83.6
 76 27.6 24.3 36.5

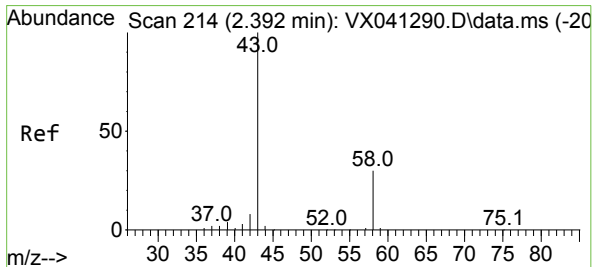
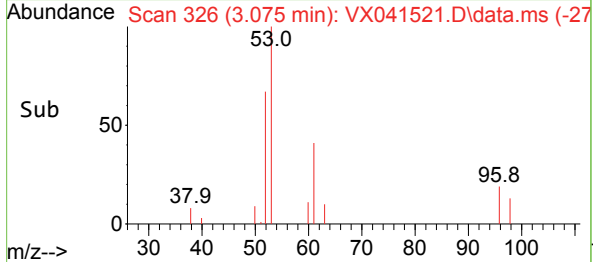
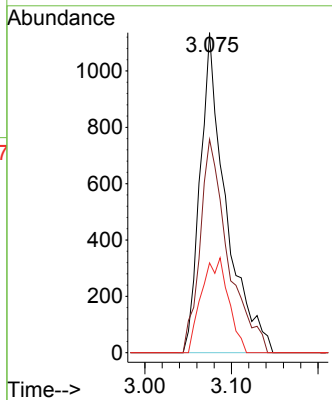
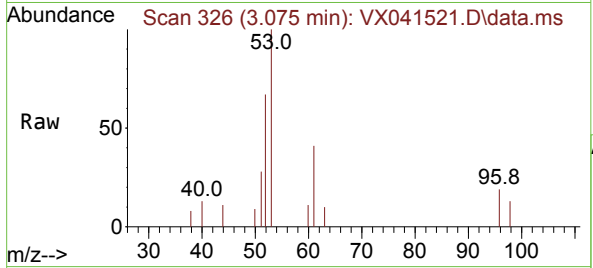




#15
 Acrylonitrile
 Concen: 2.751 ug/l
 RT: 3.075 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

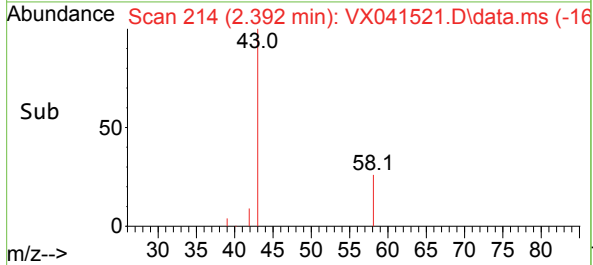
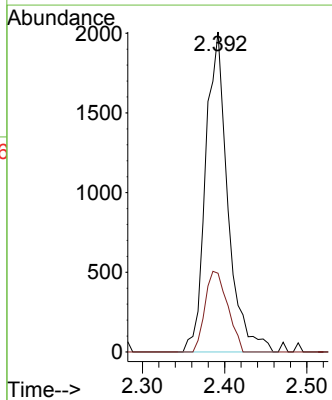
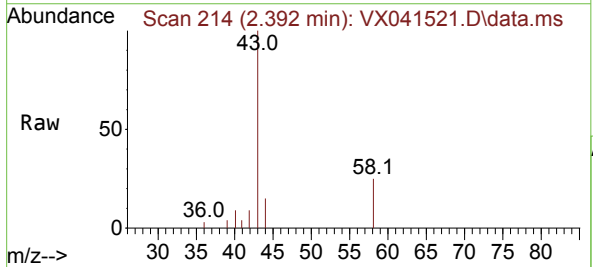
Instrument : MSVOA_X
 ClientSampleId : LOD-MDL-WATER-01-QT2-2024

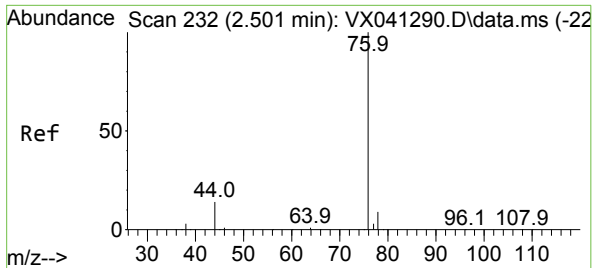
Tgt Ion	Resp	Lower	Upper
53	2343		
52	72.3	66.0	99.0
51	31.0	29.8	44.6



#16
 Acetone
 Concen: 3.867 ug/l
 RT: 2.392 min Scan# 214
 Delta R.T. -0.000 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

Tgt Ion	Resp	Lower	Upper
43	3765		
58	24.6	21.9	32.9

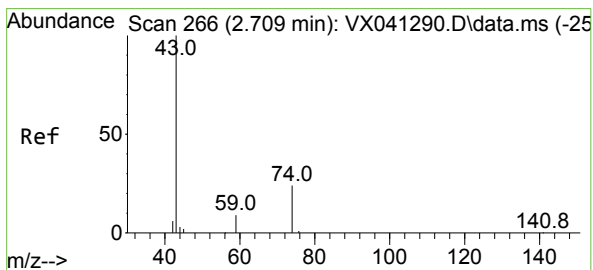
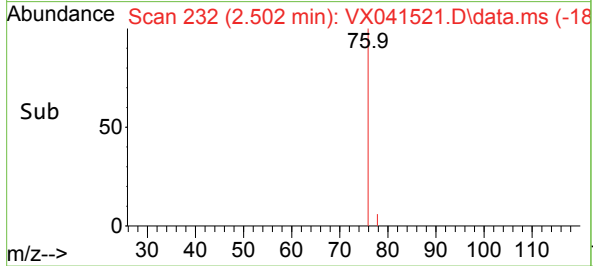
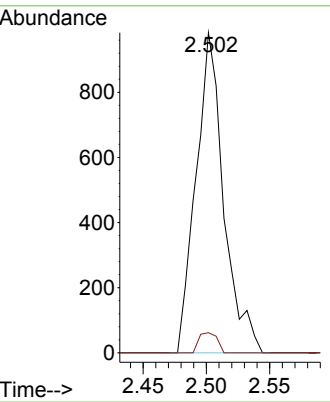
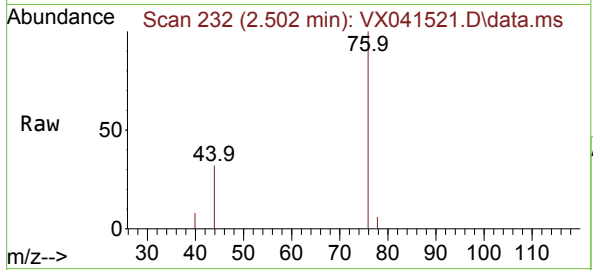




#17
 Carbon Disulfide
 Concen: 0.481 ug/l
 RT: 2.502 min Scan# 21
 Delta R.T. 0.001 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

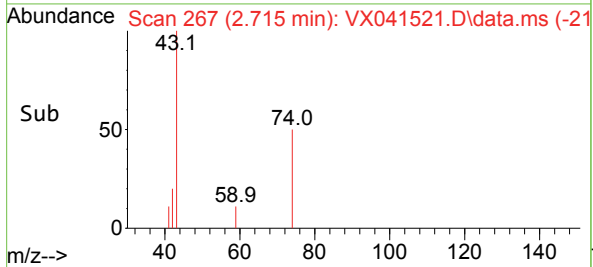
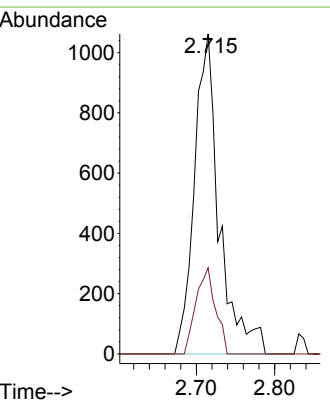
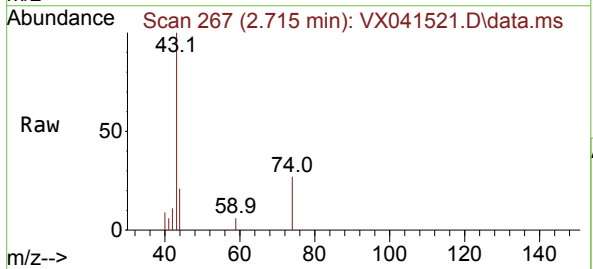
Instrument : MSVOA_X
 ClientSampleId : LOD-MDL-WATER-01-QT2-2024

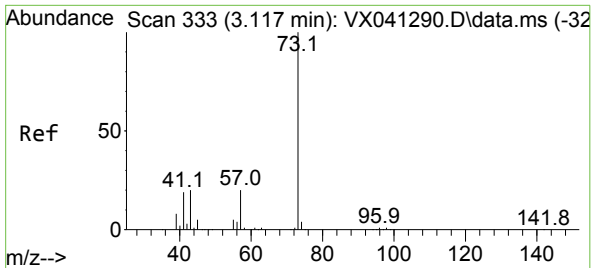
Tgt Ion: 76 Resp: 1499
 Ion Ratio Lower Upper
 76 100
 78 6.3 7.0 10.6#



#18
 Methyl Acetate
 Concen: 1.224 ug/l
 RT: 2.715 min Scan# 267
 Delta R.T. 0.006 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

Tgt Ion: 43 Resp: 2334
 Ion Ratio Lower Upper
 43 100
 74 21.2 17.8 26.8

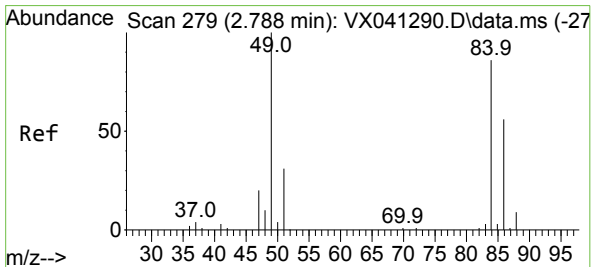
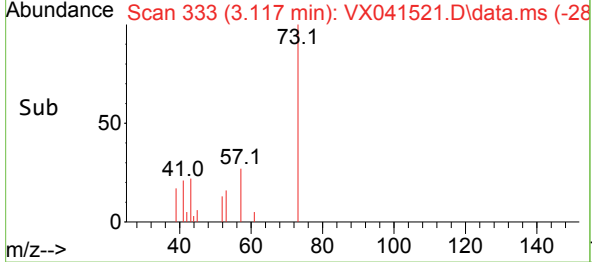
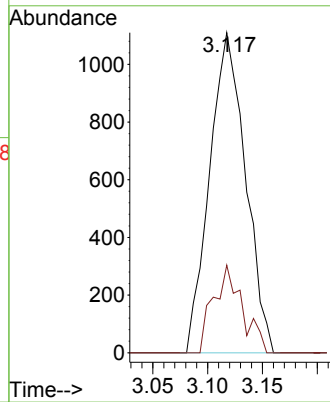
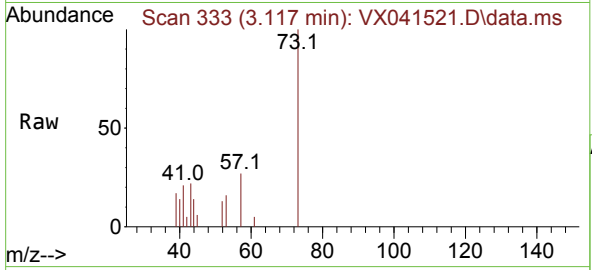




#19
 Methyl tert-butyl Ether
 Concen: 0.522 ug/l
 RT: 3.117 min Scan# 311
 Delta R.T. 0.000 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

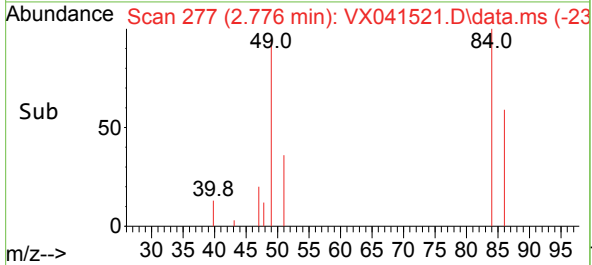
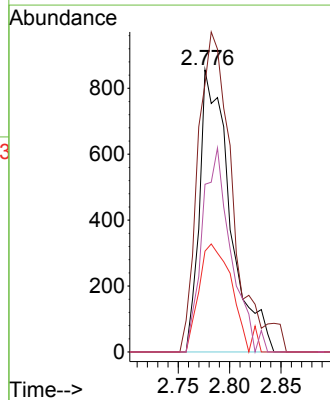
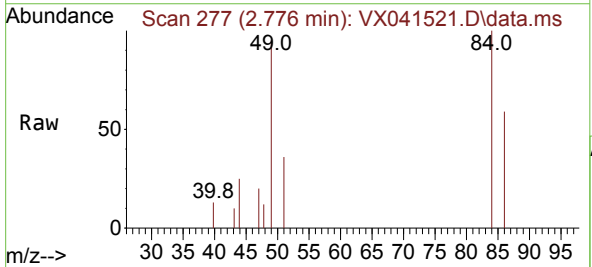
Instrument : MSVOA_X
 ClientSampleId : LOD-MDL-WATER-01-QT2-2024

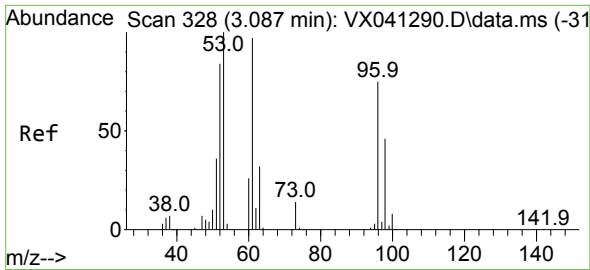
Tgt Ion: 73 Resp: 2524
 Ion Ratio Lower Upper
 73 100
 57 27.4 17.3 25.9#



#20
 Methylene Chloride
 Concen: 1.093 ug/l
 RT: 2.776 min Scan# 277
 Delta R.T. -0.012 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

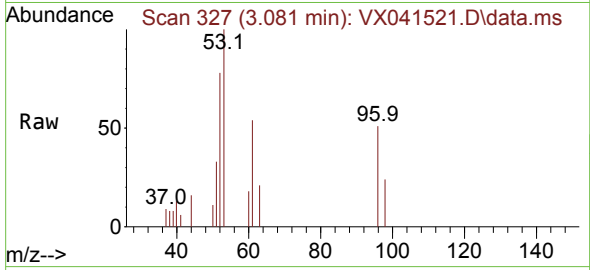
Tgt Ion: 84 Resp: 1769
 Ion Ratio Lower Upper
 84 100
 49 95.0 103.6 155.4#
 51 35.7 33.8 50.6
 86 59.5 49.4 74.0



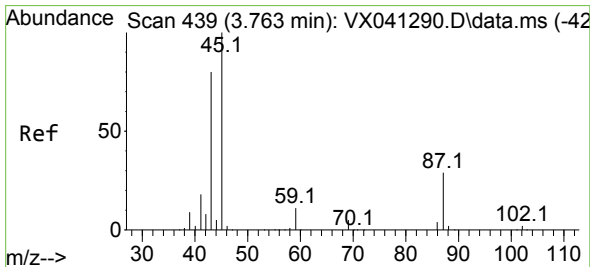
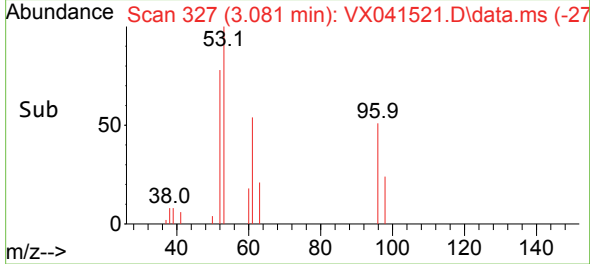
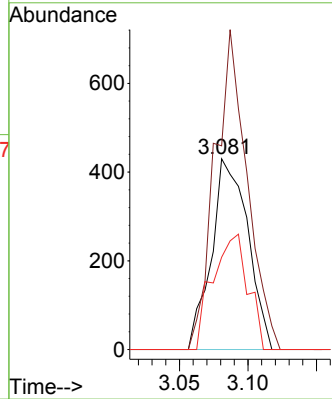


#21
 trans-1,2-Dichloroethene
 Concen: 0.535 ug/l
 RT: 3.081 min Scan# 31
 Delta R.T. -0.006 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

Instrument : MSVOA_X
 ClientSampleId : LOD-MDL-WATER-01-QT2-2024

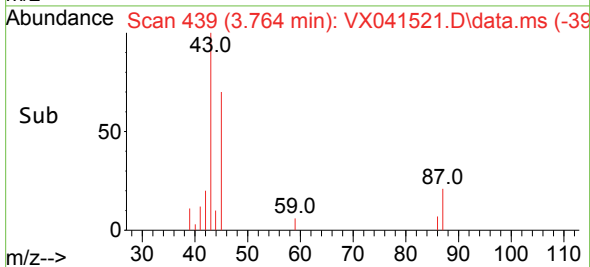
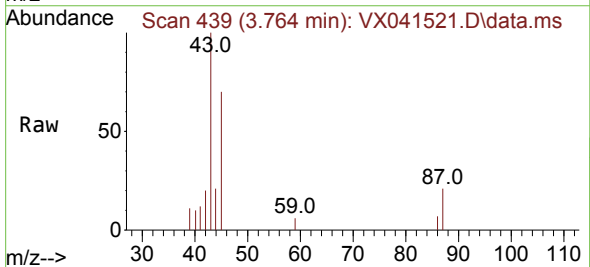
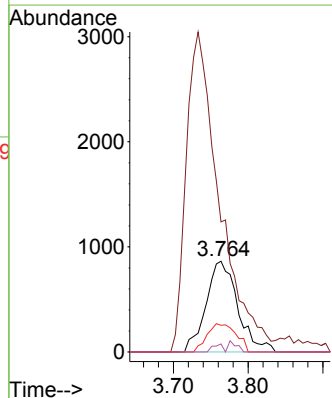


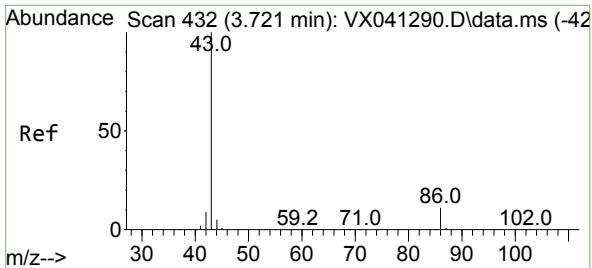
Tgt Ion: 96 Resp: 793
 Ion Ratio Lower Upper
 96 100
 61 106.7 119.2 178.8#
 98 48.4 48.7 73.1#



#22
 Diisopropyl ether
 Concen: 0.541 ug/l
 RT: 3.764 min Scan# 439
 Delta R.T. 0.000 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

Tgt Ion: 45 Resp: 2554
 Ion Ratio Lower Upper
 45 100
 43 128.1 69.7 104.5#
 87 29.4 20.8 31.2
 59 8.9 9.0 13.4#

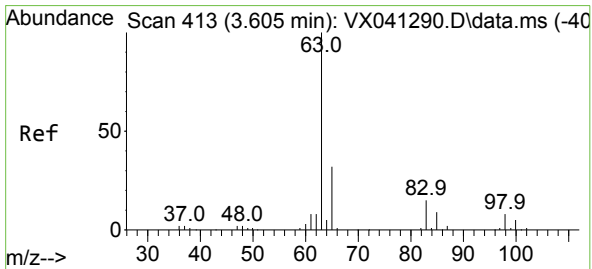
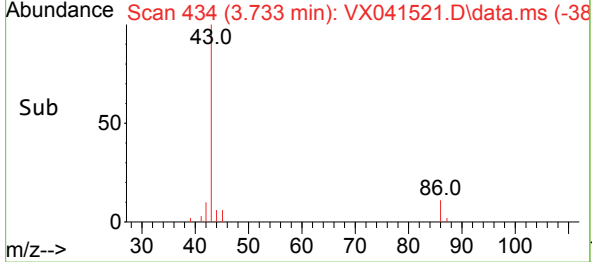
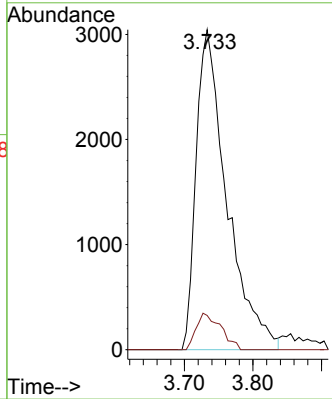
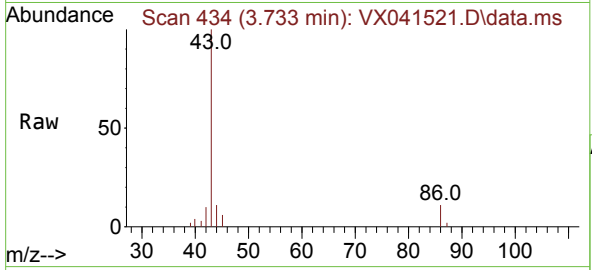




#23
 Vinyl Acetate
 Concen: 2.242 ug/l
 RT: 3.733 min Scan# 413
 Delta R.T. 0.012 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

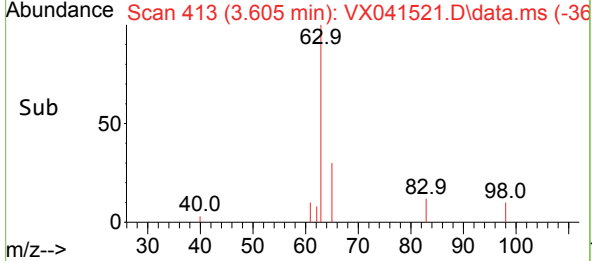
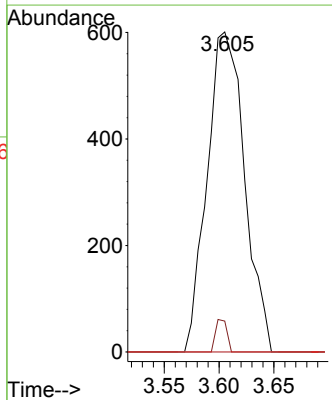
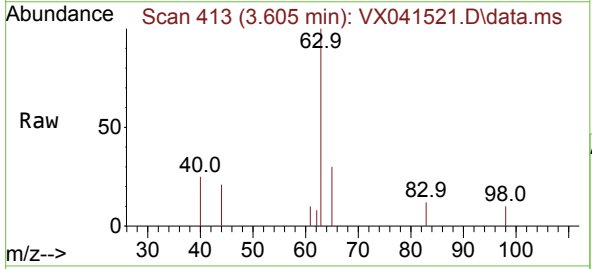
Instrument : MSVOA_X
 ClientSampleId : LOD-MDL-WATER-01-QT2-2024

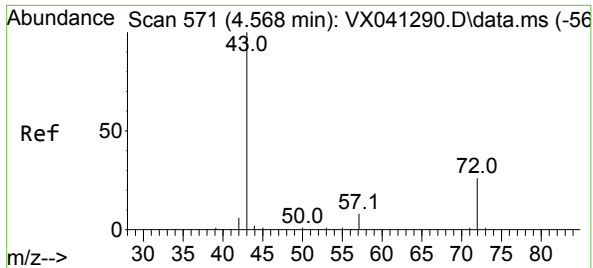
Tgt Ion: 43 Resp: 9475
 Ion Ratio Lower Upper
 43 100
 86 10.7 7.8 11.8



#24
 1,1-Dichloroethane
 Concen: 0.535 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. 0.000 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

Tgt Ion: 63 Resp: 1428
 Ion Ratio Lower Upper
 63 100
 98 9.7 3.3 9.8
 100 0.0 2.1 6.5#

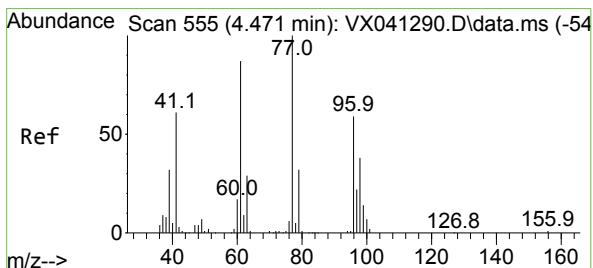
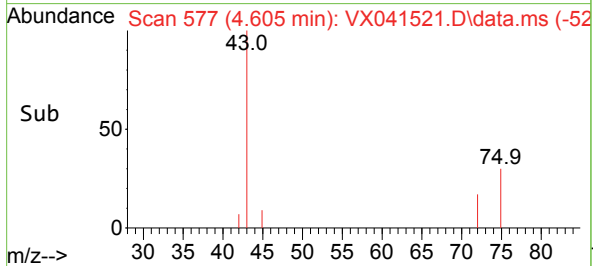
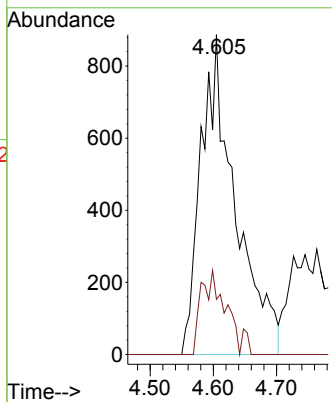
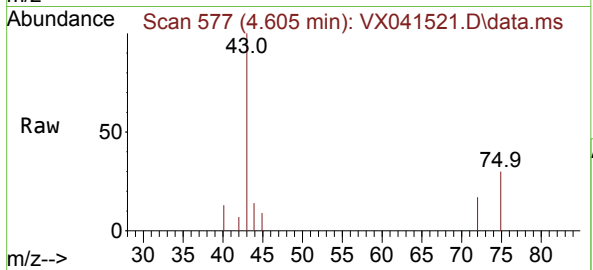




#25
 2-Butanone
 Concen: 2.769 ug/l
 RT: 4.605 min Scan# 577
 Delta R.T. 0.037 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

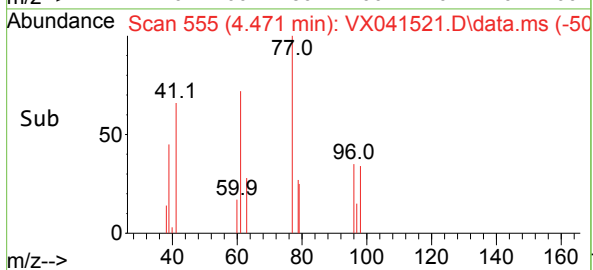
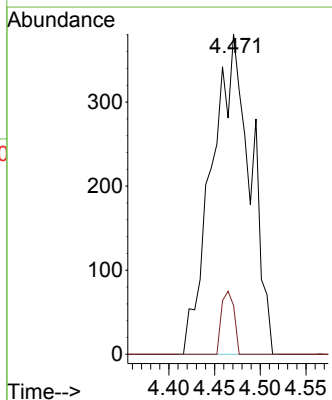
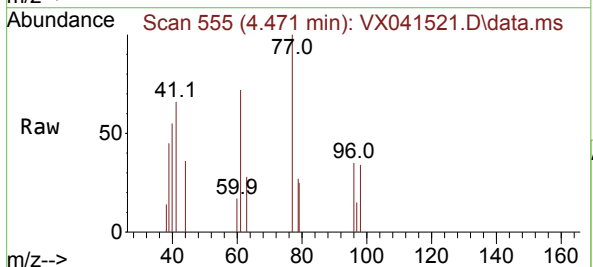
Instrument : MSVOA_X
 ClientSampleId : LOD-MDL-WATER-01-QT2-2024

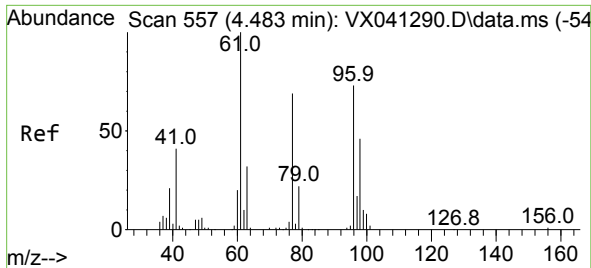
Tgt Ion: 43 Resp: 3341
 Ion Ratio Lower Upper
 43 100
 72 17.2 19.4 29.2#



#26
 2,2-Dichloropropane
 Concen: 0.503 ug/l
 RT: 4.471 min Scan# 555
 Delta R.T. 0.000 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

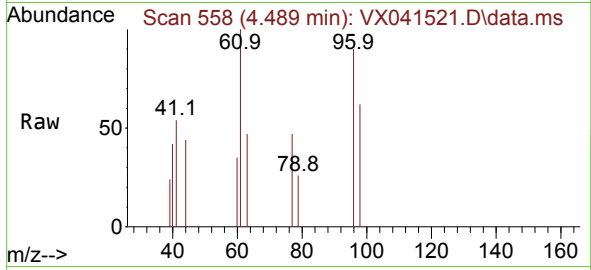
Tgt Ion: 77 Resp: 1122
 Ion Ratio Lower Upper
 77 100
 97 6.4 10.8 32.3#





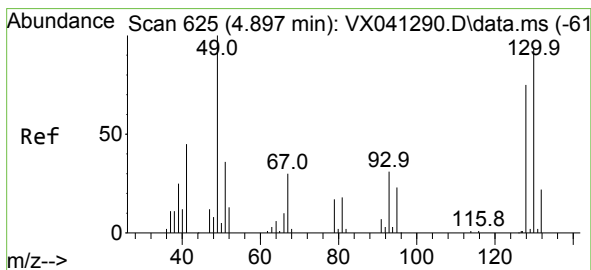
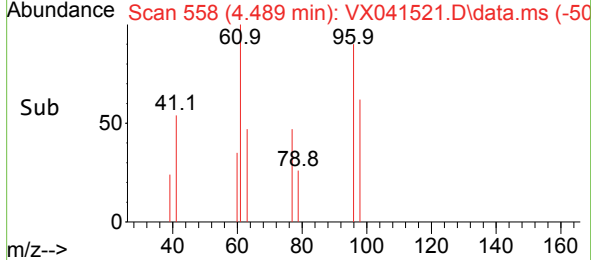
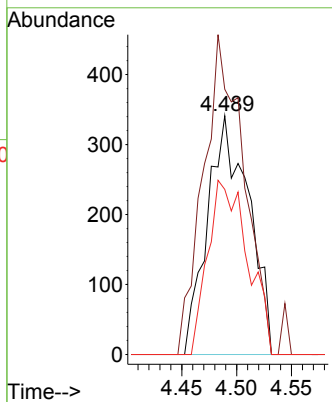
#27
 cis-1,2-Dichloroethene
 Concen: 0.510 ug/l
 RT: 4.489 min Scan# 51
 Delta R.T. 0.006 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

Instrument : MSVOA_X
 ClientSampleId : LOD-MDL-WATER-01-QT2-2024



Tgt Ion: 96 Resp: 895

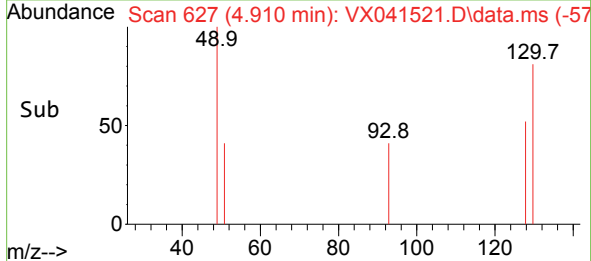
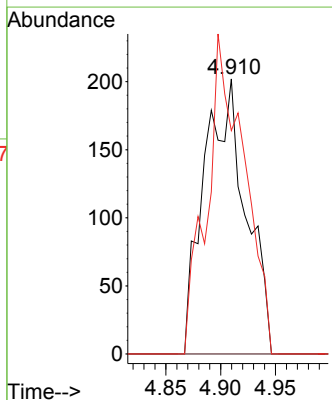
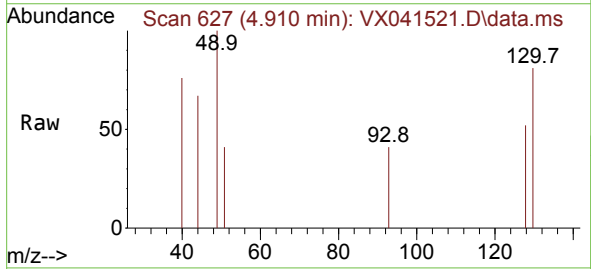
Ion	Ratio	Lower	Upper
96	100		
61	130.6	0.0	312.2
98	70.4	0.0	129.0

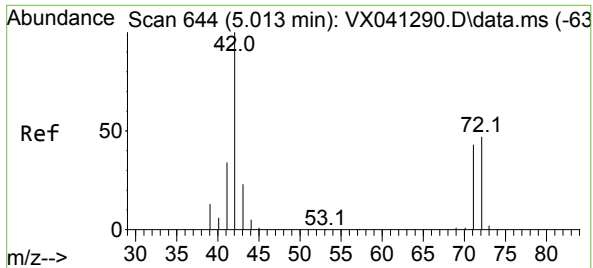


#28
 Bromochloromethane
 Concen: 0.563 ug/l
 RT: 4.910 min Scan# 627
 Delta R.T. 0.013 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

Tgt Ion: 49 Resp: 536

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.8
130	103.7	57.5	86.3#

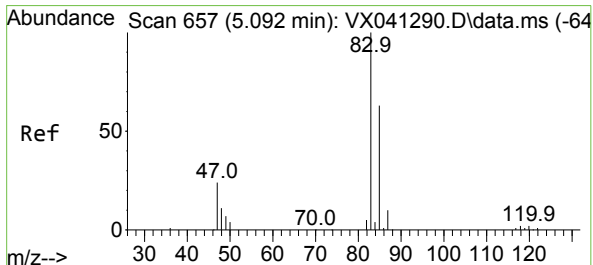
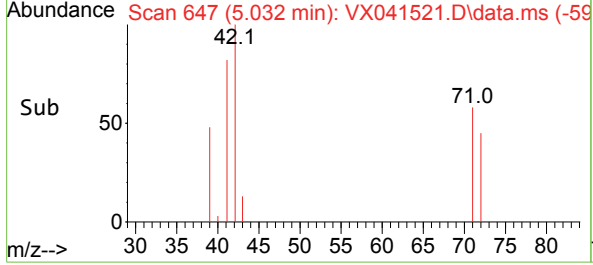
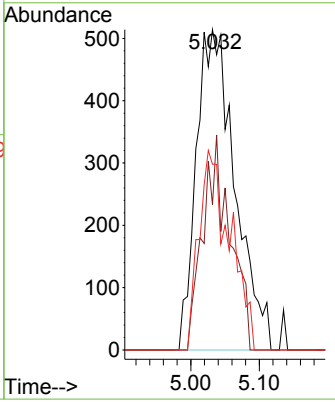
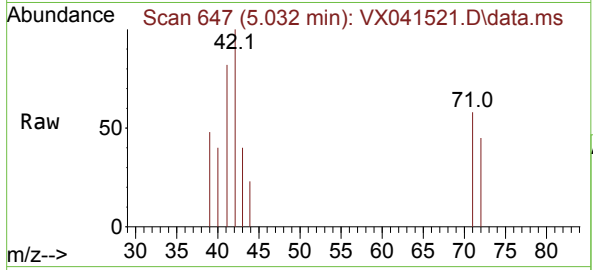




#29
 Tetrahydrofuran
 Concen: 2.567 ug/l
 RT: 5.032 min Scan# 647
 Delta R.T. 0.018 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

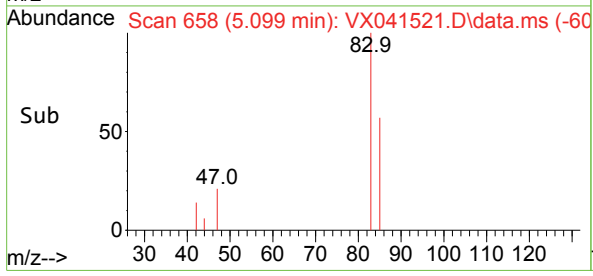
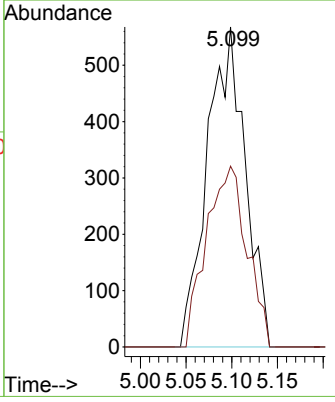
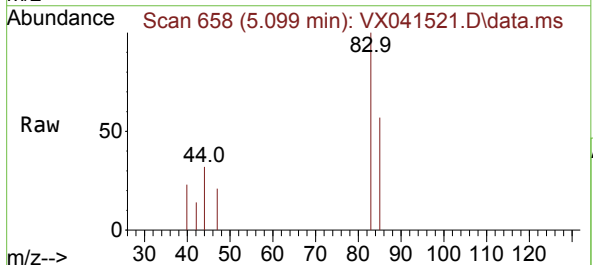
Instrument : MSVOA_X
 ClientSampleId : LOD-MDL-WATER-01-QT2-2024

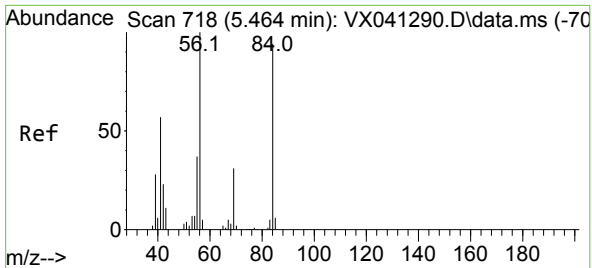
Tgt Ion	Resp	Lower	Upper
42	100		
72	46.7	34.2	51.4
71	49.9	32.2	48.2



#30
 Chloroform
 Concen: 0.589 ug/l
 RT: 5.099 min Scan# 658
 Delta R.T. 0.006 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

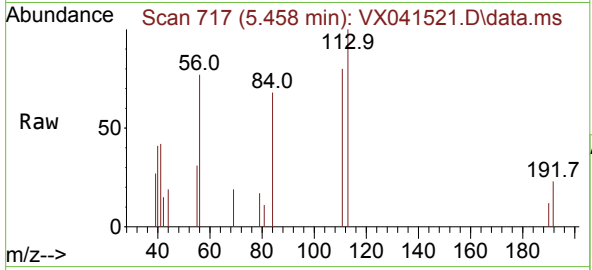
Tgt Ion	Resp	Lower	Upper
83	100		
85	56.5	50.3	75.5





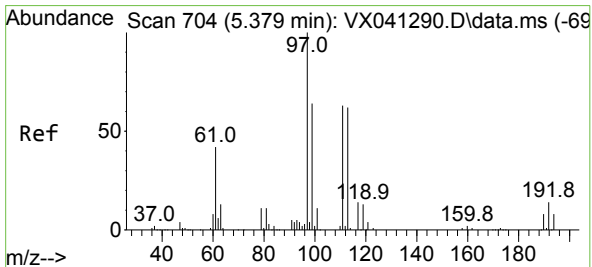
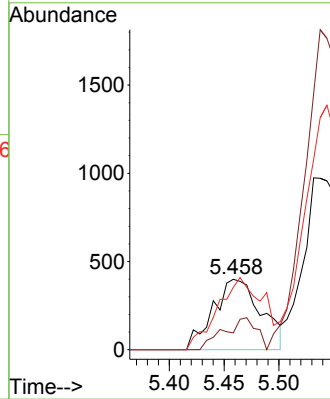
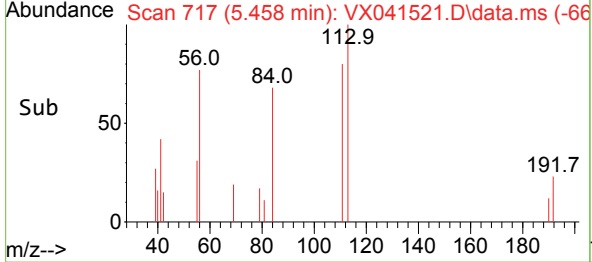
#31
 Cyclohexane
 Concen: 0.542 ug/l
 RT: 5.458 min Scan# 718
 Delta R.T. -0.006 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

Instrument : MSVOA_X
 ClientSampleId : LOD-MDL-WATER-01-QT2-2024

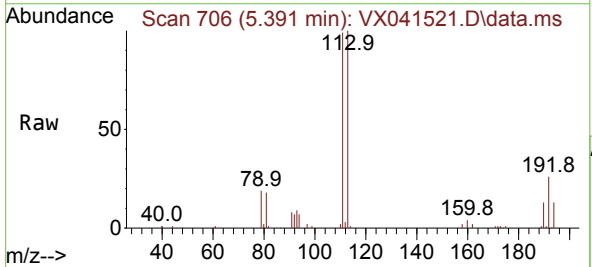


Tgt Ion: 56 Resp: 1219

Ion	Ratio	Lower	Upper
56	100		
69	24.1	23.4	35.2
84	88.5	65.9	98.9

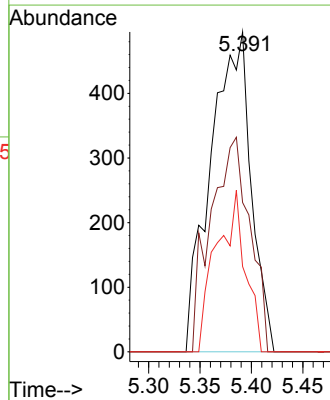
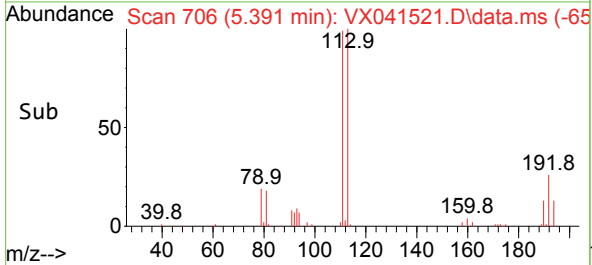


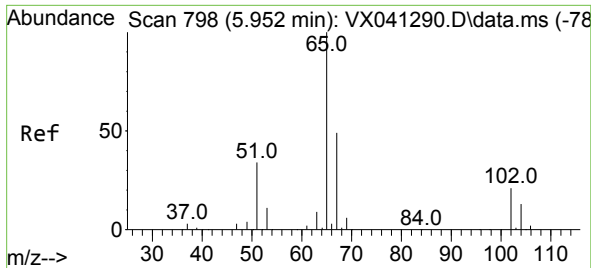
#32
 1,1,1-Trichloroethane
 Concen: 0.535 ug/l
 RT: 5.391 min Scan# 706
 Delta R.T. 0.012 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59



Tgt Ion: 97 Resp: 1353

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.1	76.7#
61	36.1	36.4	54.6#

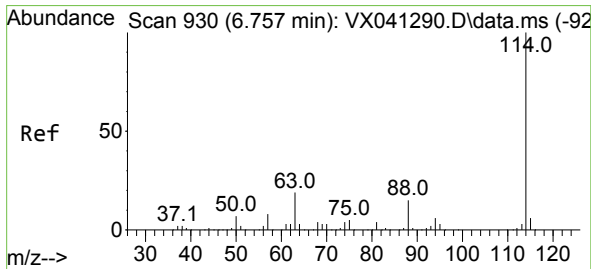
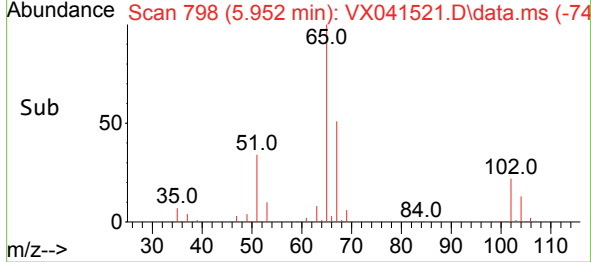
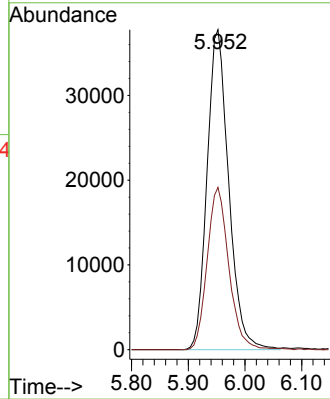
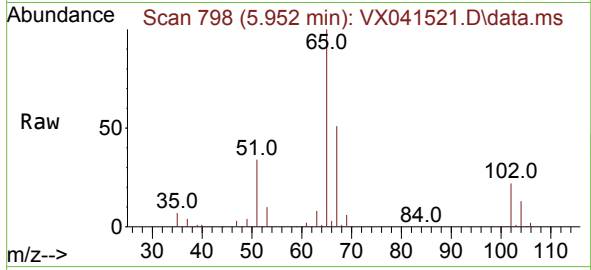




#33
 1,2-Dichloroethane-d4
 Concen: 53.614 ug/l
 RT: 5.952 min Scan# 798
 Delta R.T. 0.000 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

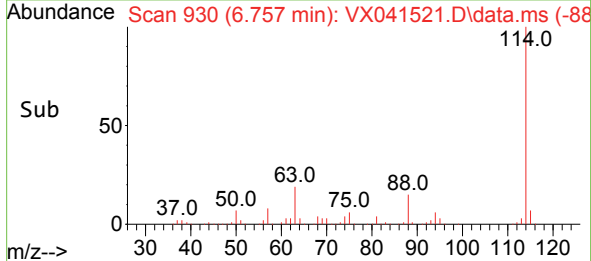
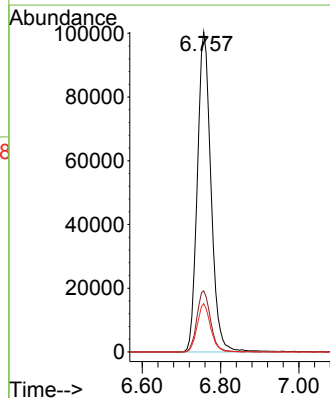
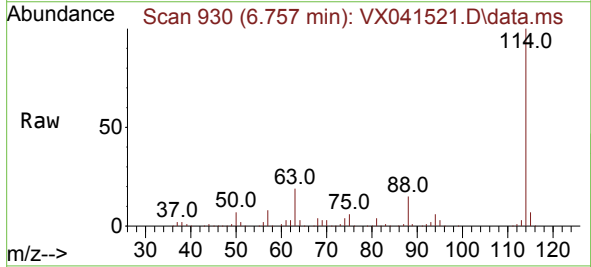
Instrument : MSVOA_X
 ClientSampleId : LOD-MDL-WATER-01-QT2-2024

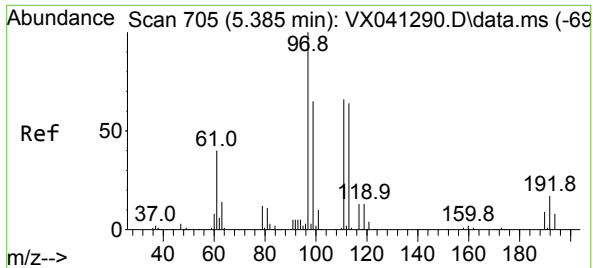
Tgt Ion: 65 Resp: 99952
 Ion Ratio Lower Upper
 65 100
 67 51.0 0.0 100.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.757 min Scan# 930
 Delta R.T. 0.000 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

Tgt Ion: 114 Resp: 243315
 Ion Ratio Lower Upper
 114 100
 63 19.1 0.0 45.0
 88 15.1 0.0 36.6

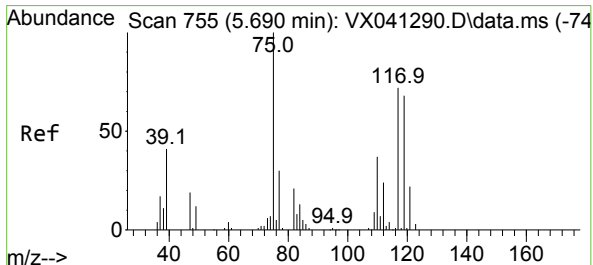
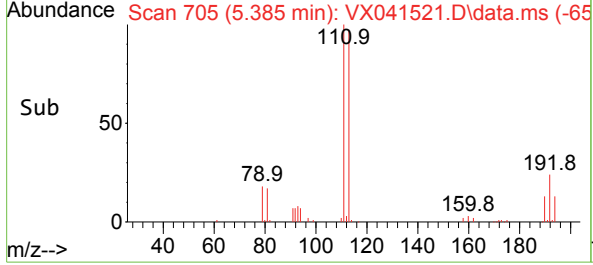
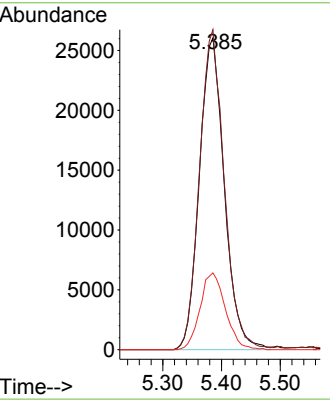
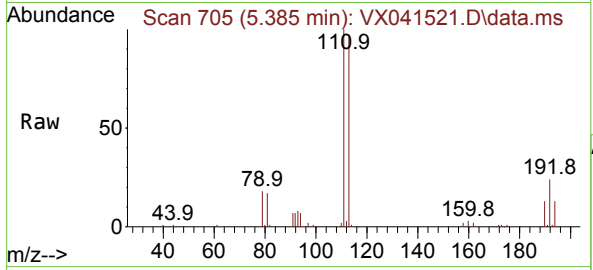




#35
 Dibromofluoromethane
 Concen: 46.723 ug/l
 RT: 5.385 min Scan# 705
 Delta R.T. 0.000 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

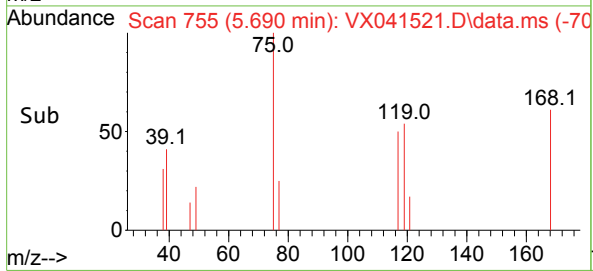
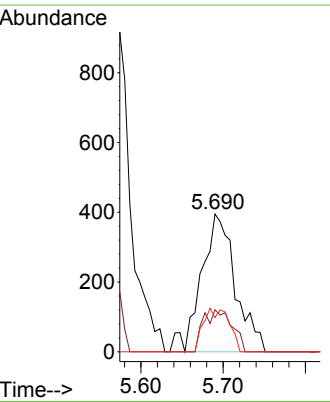
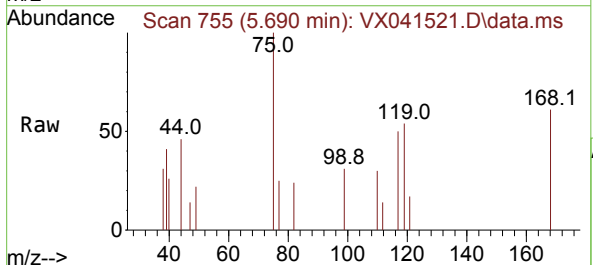
Instrument : MSVOA_X
 ClientSampleId : LOD-MDL-WATER-01-QT2-2024

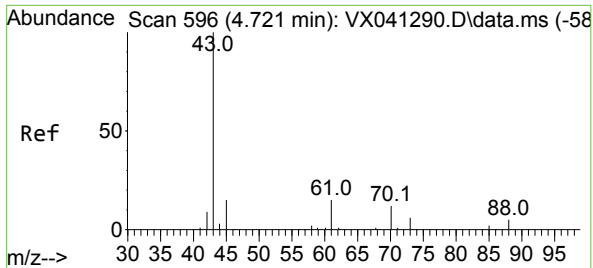
Tgt Ion:	113	Resp:	77041
Ion Ratio	Lower	Upper	
113	100		
111	101.6	82.9	124.3
192	25.0	13.3	19.9#



#36
 1,1-Dichloropropene
 Concen: 0.579 ug/l
 RT: 5.690 min Scan# 755
 Delta R.T. 0.000 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

Tgt Ion:	75	Resp:	1141
Ion Ratio	Lower	Upper	
75	100		
110	25.6	17.0	50.9
77	23.8	24.7	37.1#

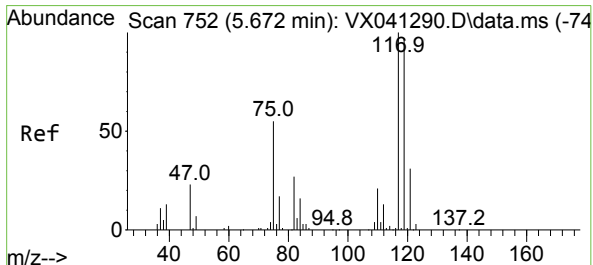
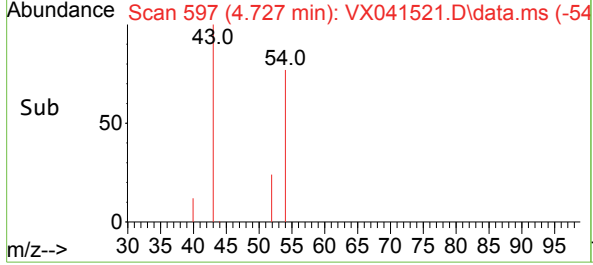
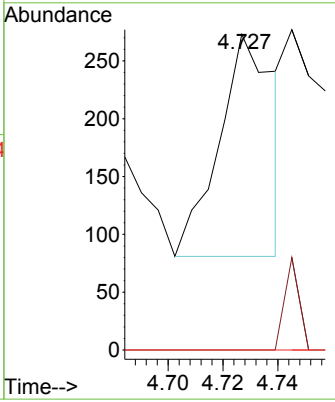
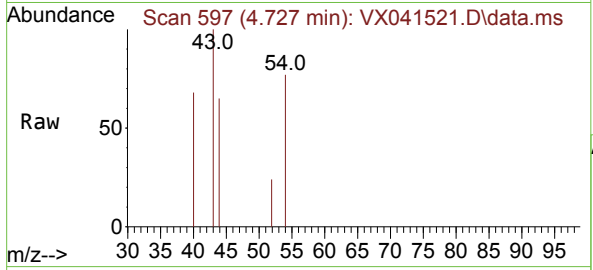




#37
 Ethyl Acetate
 Concen: 0.108 ug/l
 RT: 4.727 min Scan# 597
 Delta R.T. 0.006 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

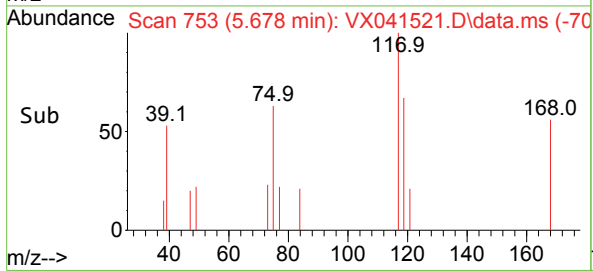
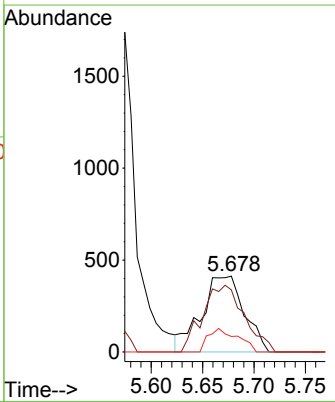
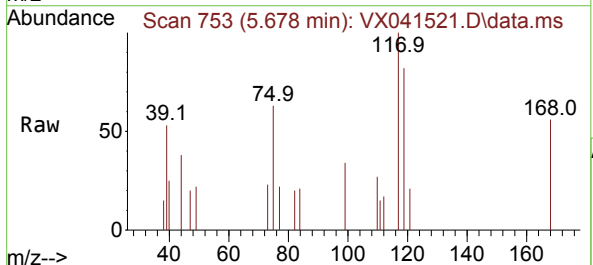
Instrument : MSVOA_X
 ClientSampleId : LOD-MDL-WATER-01-QT2-2024

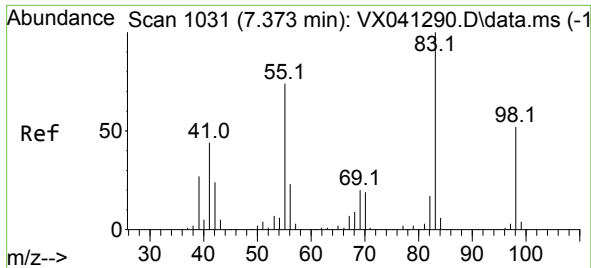
Tgt Ion	Resp	Lower	Upper
43	100		
61	0.0	10.6	16.0#
70	0.0	8.3	12.5#



#38
 Carbon Tetrachloride
 Concen: 0.528 ug/l
 RT: 5.678 min Scan# 753
 Delta R.T. 0.006 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

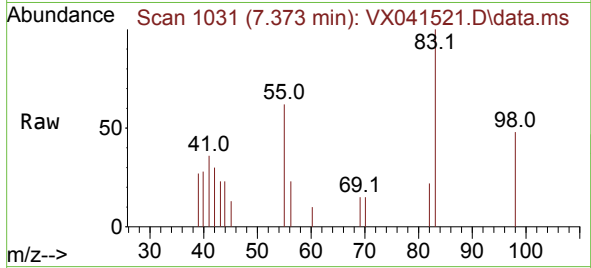
Tgt Ion	Resp	Lower	Upper
117	100		
119	81.8	78.2	117.2
121	20.6	24.4	36.6#



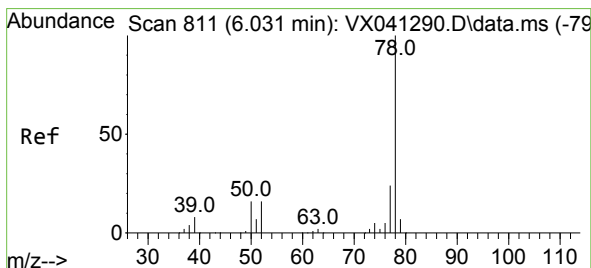
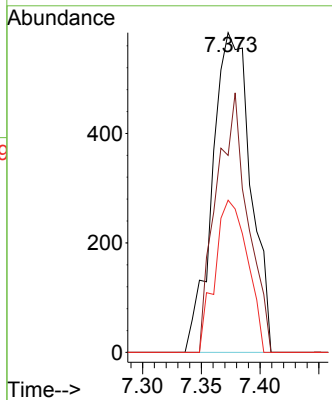
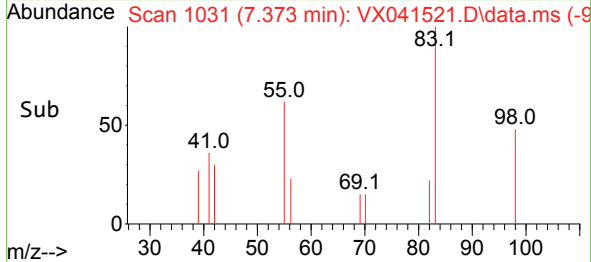


#39
 Methylcyclohexane
 Concen: 0.570 ug/l
 RT: 7.373 min Scan# 1031
 Delta R.T. 0.000 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

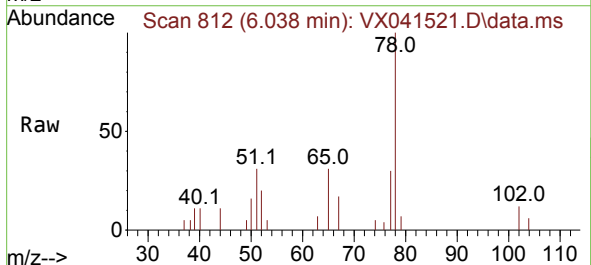
Instrument : MSVOA_X
 ClientSampleId : LOD-MDL-WATER-01-QT2-2024



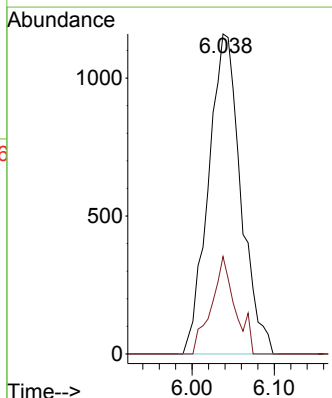
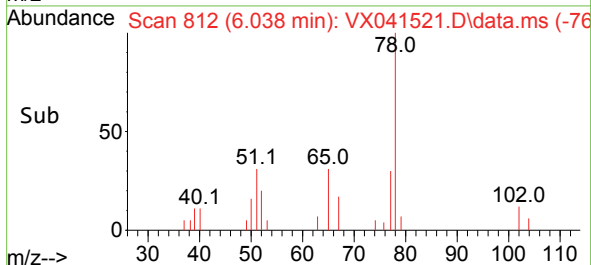
Tgt Ion: 83 Resp: 1321
 Ion Ratio Lower Upper
 83 100
 55 61.6 64.6 97.0#
 98 47.6 36.7 55.1

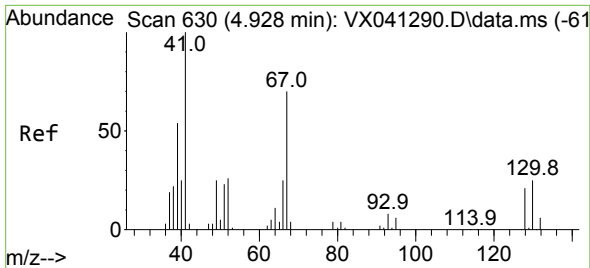


#40
 Benzene
 Concen: 0.523 ug/l
 RT: 6.038 min Scan# 812
 Delta R.T. 0.006 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59



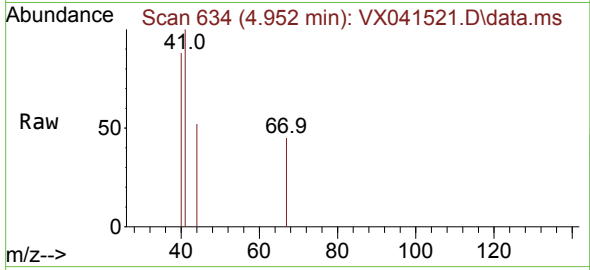
Tgt Ion: 78 Resp: 3177
 Ion Ratio Lower Upper
 78 100
 77 30.4 19.3 28.9#





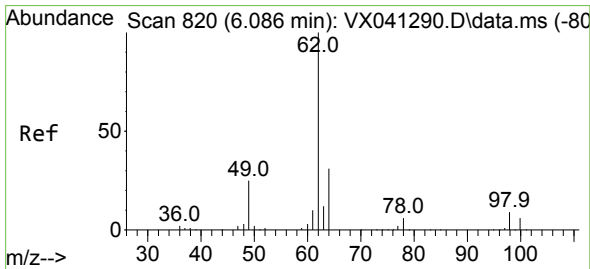
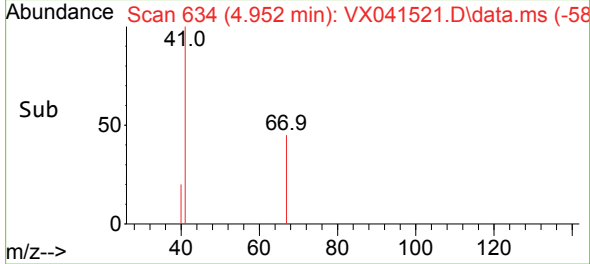
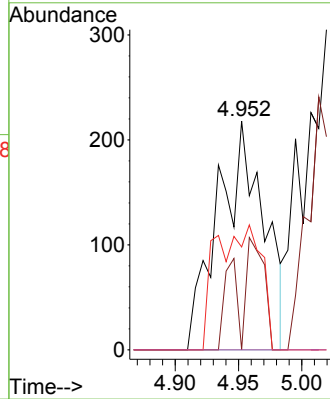
#41
 Methacrylonitrile
 Concen: 0.433 ug/l
 RT: 4.952 min Scan# 61
 Delta R.T. 0.025 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

Instrument : MSVOA_X
 ClientSampleId : LOD-MDL-WATER-01-QT2-2024



Tgt Ion: 41 Resp: 548

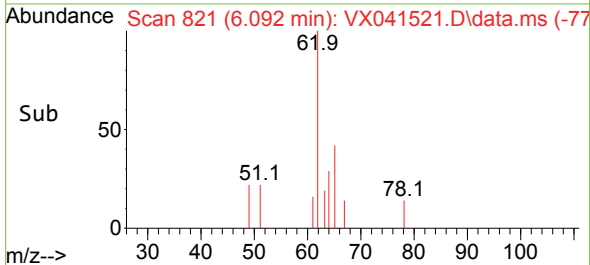
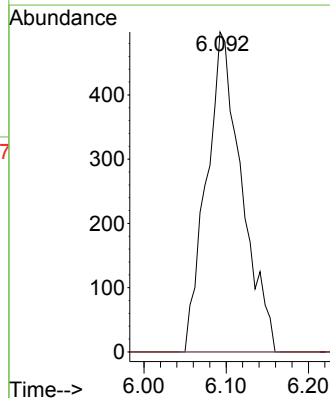
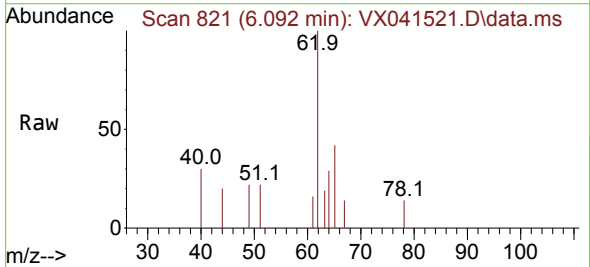
Ion	Ratio	Lower	Upper
41	100		
39	18.8	45.2	67.8#
67	0.0	52.6	78.8#
52	0.0	22.7	34.1#

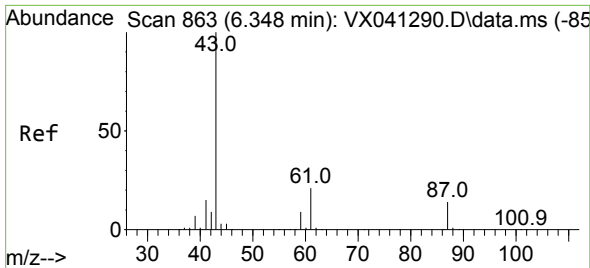


#42
 1,2-Dichloroethane
 Concen: 0.664 ug/l
 RT: 6.092 min Scan# 821
 Delta R.T. 0.006 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

Tgt Ion: 62 Resp: 1478

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	16.0



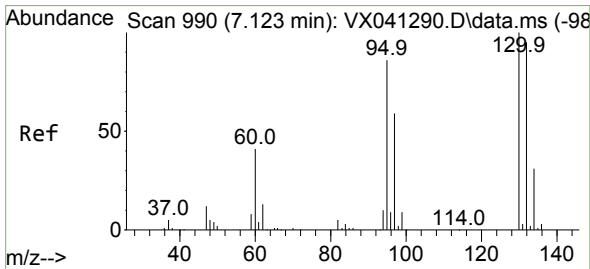
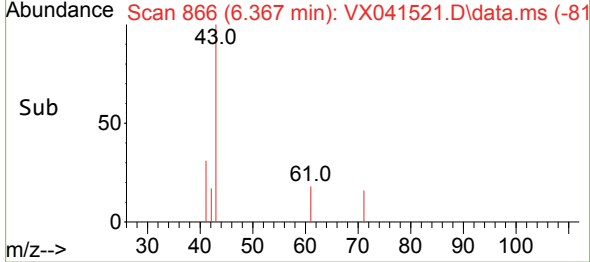
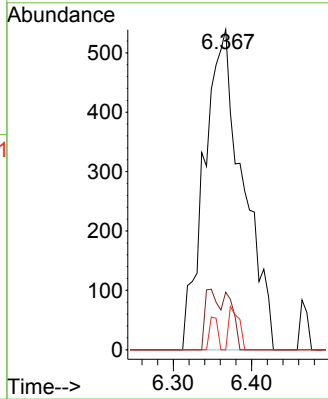
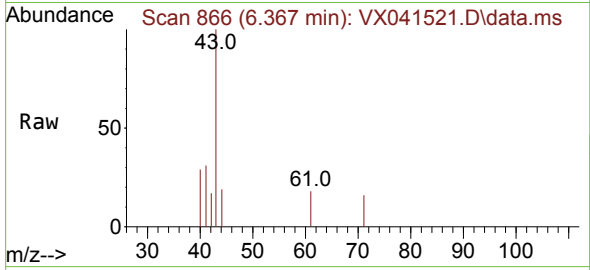


#43
 Isopropyl Acetate
 Concen: 0.500 ug/l
 RT: 6.367 min Scan# 80
 Delta R.T. 0.018 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

Instrument : MSVOA_X
 ClientSampleId : LOD-MDL-WATER-01-QT2-2024

Tgt Ion: 43 Resp: 1850

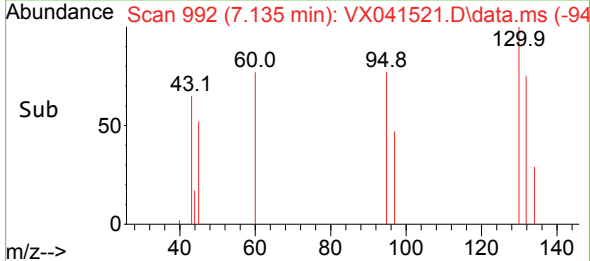
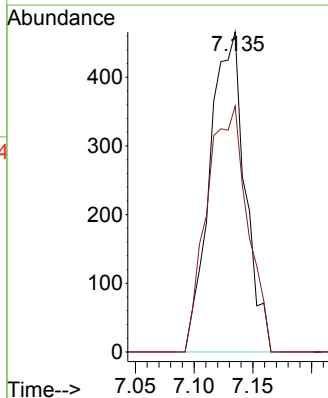
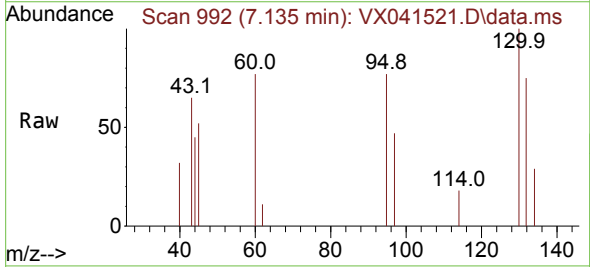
Ion	Ratio	Lower	Upper
43	100		
61	0.0	15.2	22.8#
87	3.6	9.8	14.6#

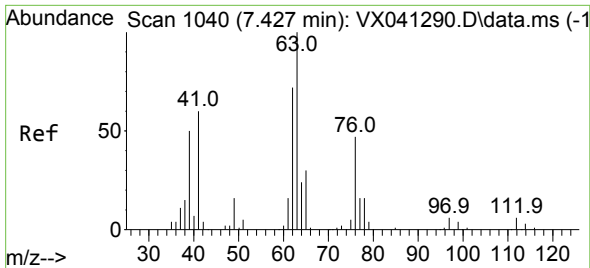


#44
 Trichloroethene
 Concen: 0.603 ug/l
 RT: 7.135 min Scan# 992
 Delta R.T. 0.012 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

Tgt Ion: 130 Resp: 968

Ion	Ratio	Lower	Upper
130	100		
95	76.8	0.0	204.4

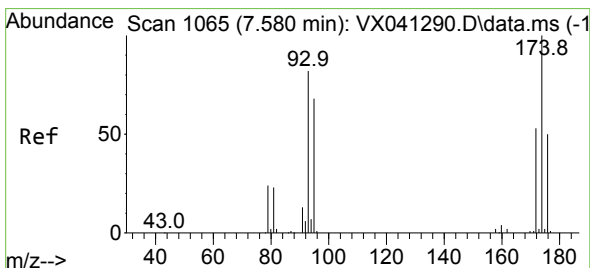
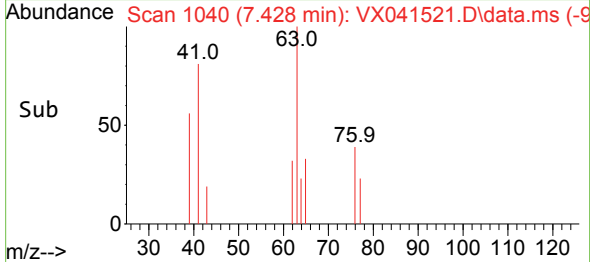
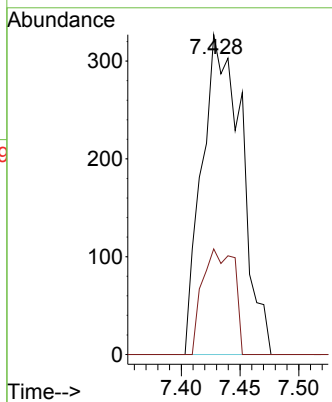
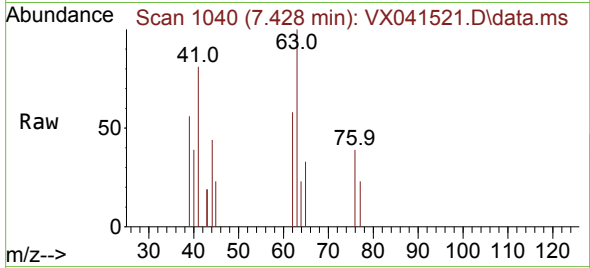




#45
 1,2-Dichloropropane
 Concen: 0.567 ug/l
 RT: 7.428 min Scan# 1040
 Delta R.T. 0.000 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

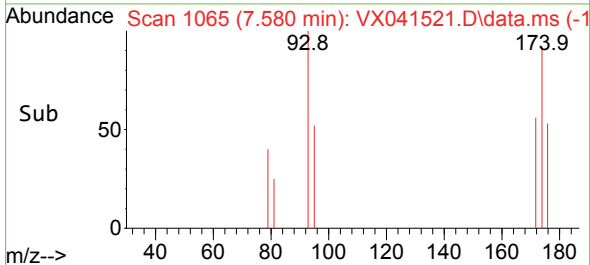
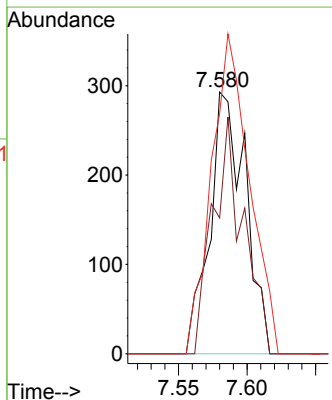
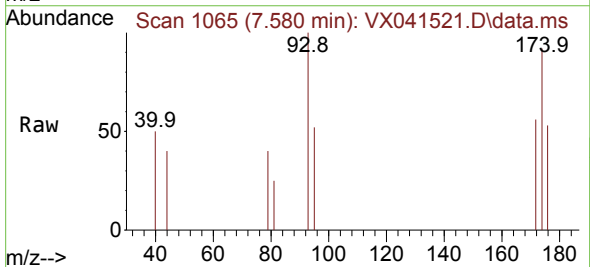
Instrument : MSVOA_X
 ClientSampleId : LOD-MDL-WATER-01-QT2-2024

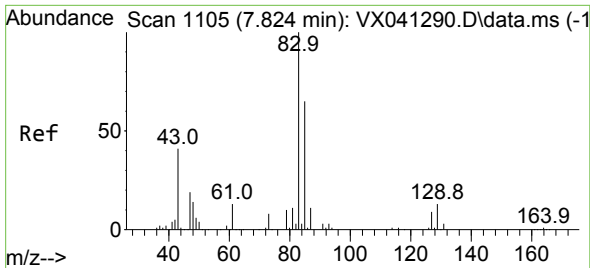
Tgt Ion: 63 Resp: 770
 Ion Ratio Lower Upper
 63 100
 65 33.0 24.3 36.5



#46
 Dibromomethane
 Concen: 0.491 ug/l
 RT: 7.580 min Scan# 1065
 Delta R.T. 0.000 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

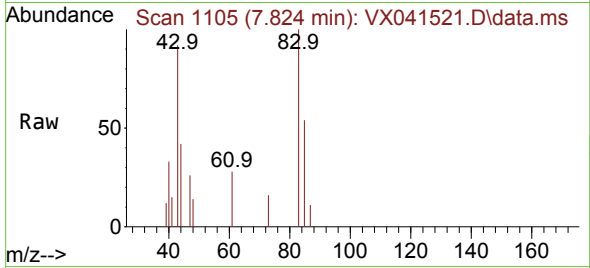
Tgt Ion: 93 Resp: 531
 Ion Ratio Lower Upper
 93 100
 95 77.6 66.6 100.0
 174 130.1 69.4 104.0#



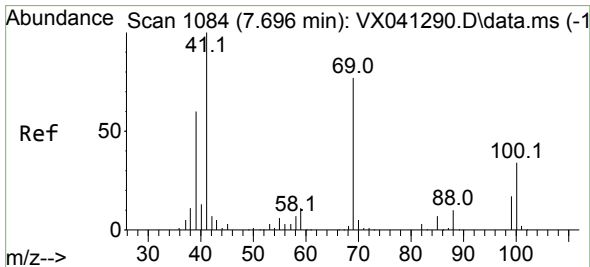
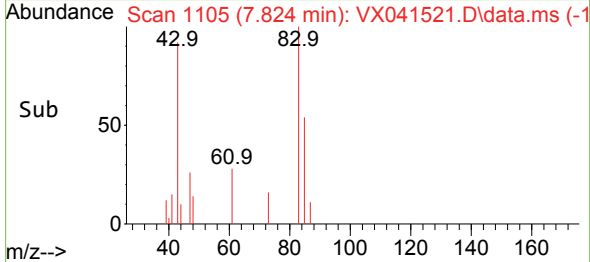
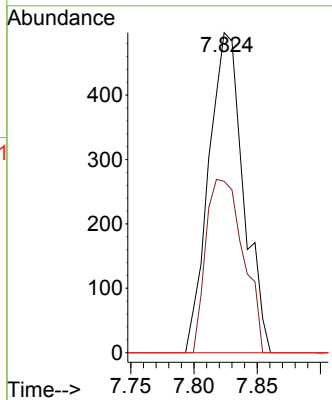


#47
 Bromodichloromethane
 Concen: 0.493 ug/l
 RT: 7.824 min Scan# 1105
 Delta R.T. 0.000 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

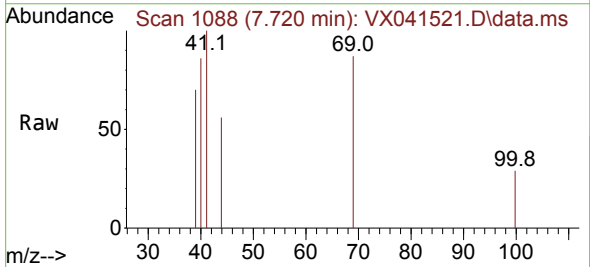
Instrument : MSVOA_X
 ClientSampleId : LOD-MDL-WATER-01-QT2-2024



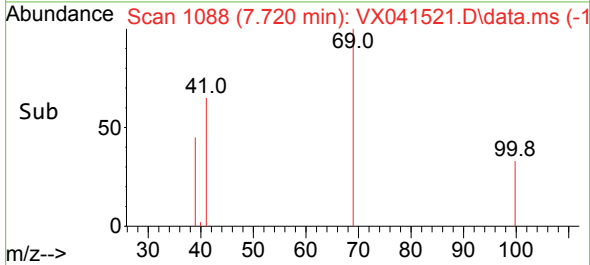
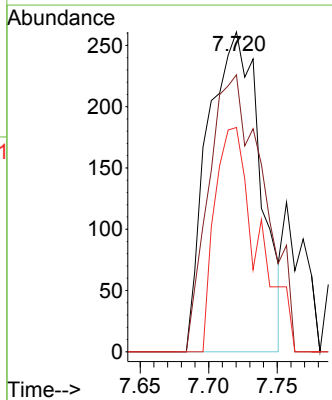
Tgt Ion	Resp	Lower	Upper
83	100		
85	53.5	49.8	74.6
127	0.0	7.1	10.7

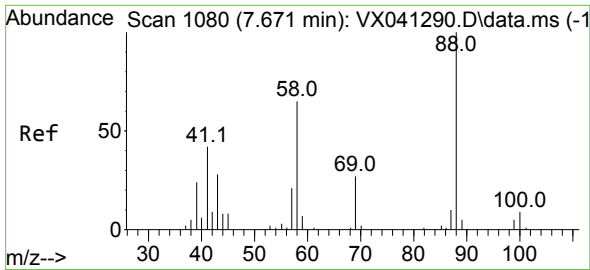


#48
 Methyl methacrylate
 Concen: 0.410 ug/l
 RT: 7.720 min Scan# 1088
 Delta R.T. 0.025 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59



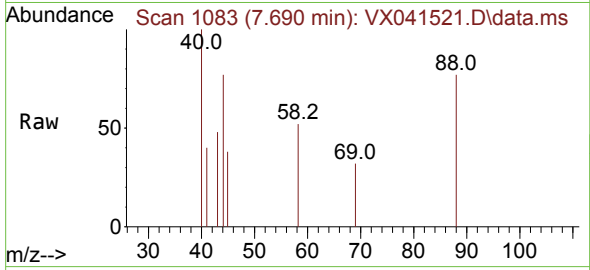
Tgt Ion	Resp	Lower	Upper
41	100		
69	90.7	59.2	88.8
39	57.5	47.7	71.5



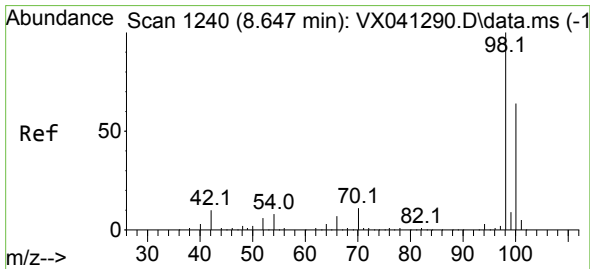
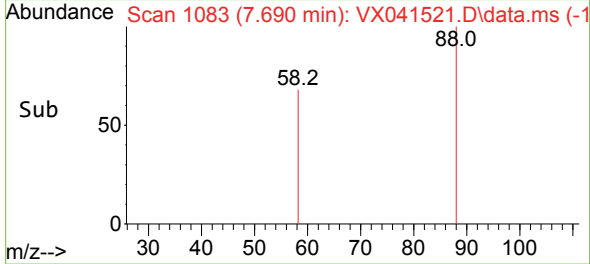
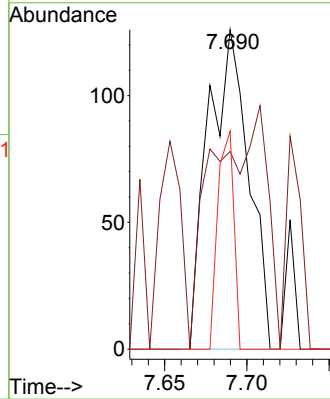


#49
 1,4-Dioxane
 Concen: 5.892 ug/l
 RT: 7.690 min Scan# 1083
 Delta R.T. 0.018 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

Instrument : MSVOA_X
 ClientSampleId : LOD-MDL-WATER-01-QT2-2024

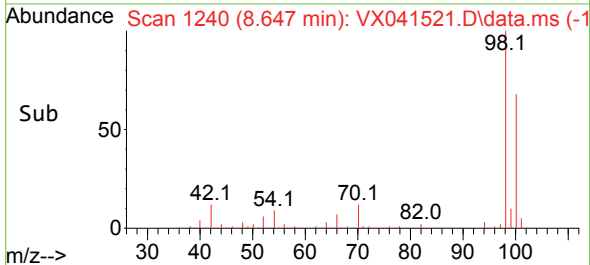
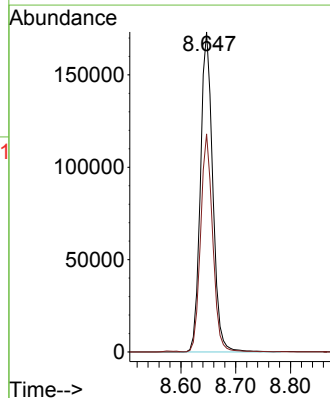
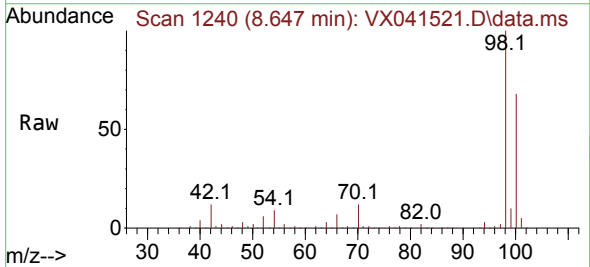


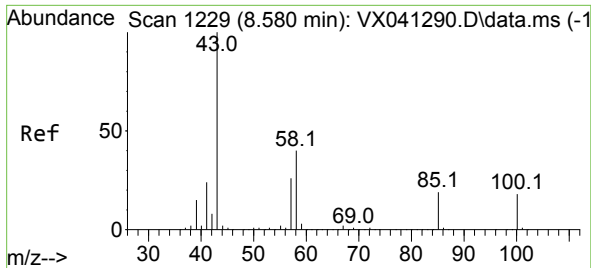
Tgt Ion: 88 Resp: 216
 Ion Ratio Lower Upper
 88 100
 43 60.6 0.0 0.0#
 58 26.9 60.1 90.1#



#50
 Toluene-d8
 Concen: 51.870 ug/l
 RT: 8.647 min Scan# 1240
 Delta R.T. 0.000 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

Tgt Ion: 98 Resp: 270703
 Ion Ratio Lower Upper
 98 100
 100 66.6 53.1 79.7

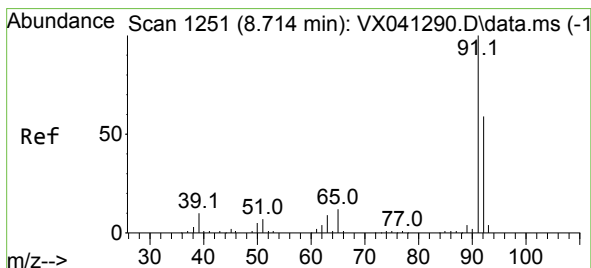
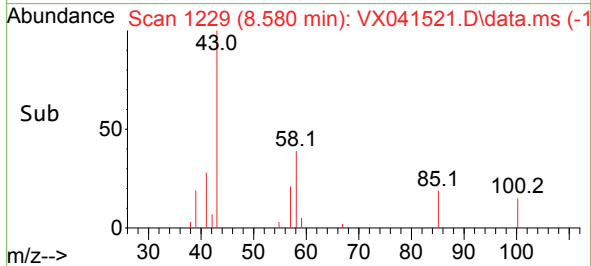
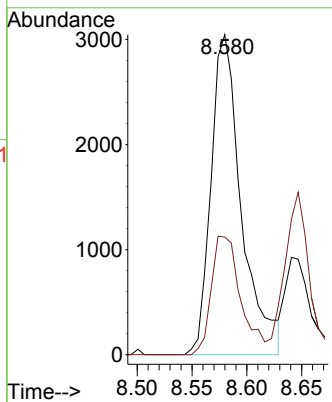
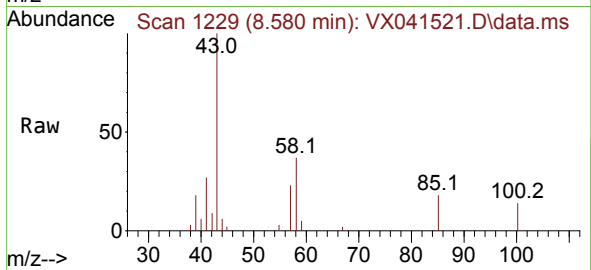




#51
 4-Methyl-2-Pentanone
 Concen: 2.647 ug/l
 RT: 8.580 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

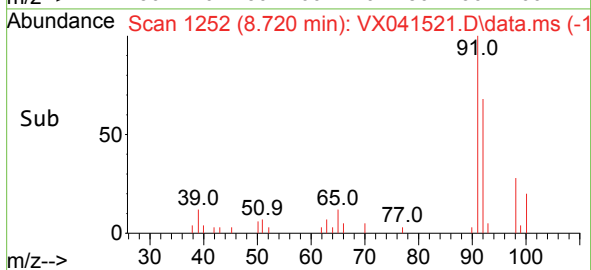
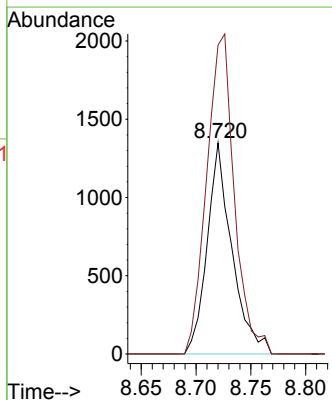
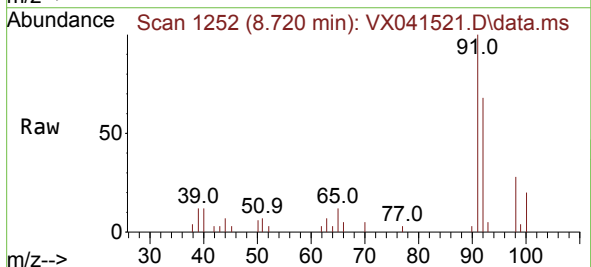
Instrument : MSVOA_X
 ClientSampleId : LOD-MDL-WATER-01-QT2-2024

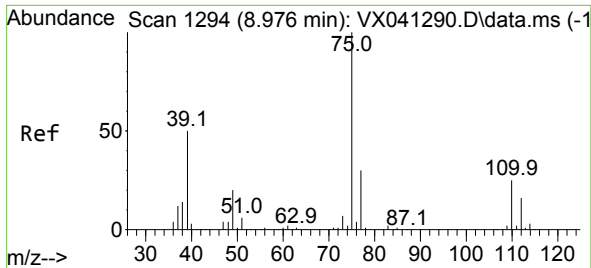
Tgt Ion: 43 Resp: 5874
 Ion Ratio Lower Upper
 43 100
 58 35.9 30.4 45.6



#52
 Toluene
 Concen: 0.571 ug/l
 RT: 8.720 min Scan# 1252
 Delta R.T. 0.006 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

Tgt Ion: 92 Resp: 2123
 Ion Ratio Lower Upper
 92 100
 91 169.5 134.2 201.2

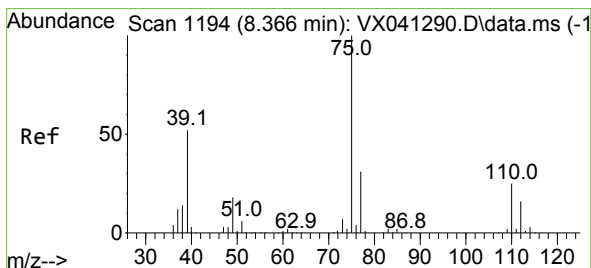
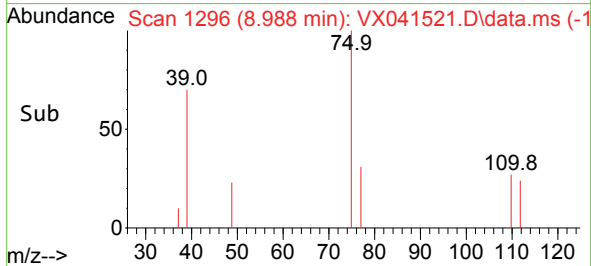
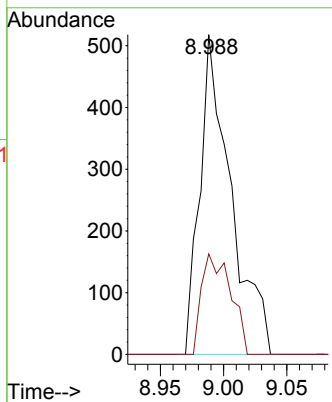
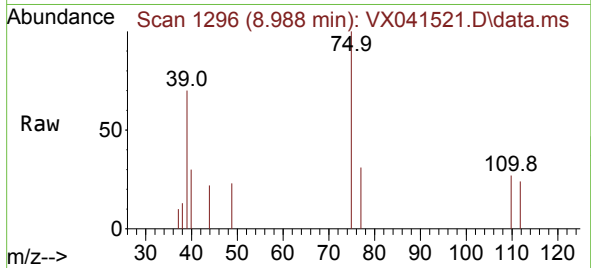




#53
 t-1,3-Dichloropropene
 Concen: 0.463 ug/l
 RT: 8.988 min Scan# 1195
 Delta R.T. 0.012 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

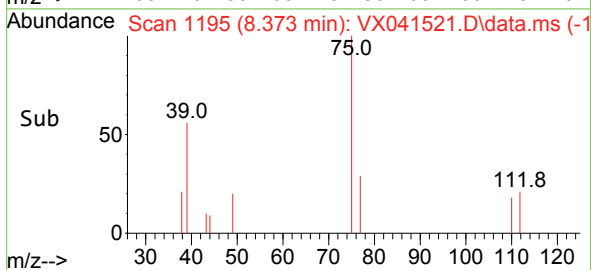
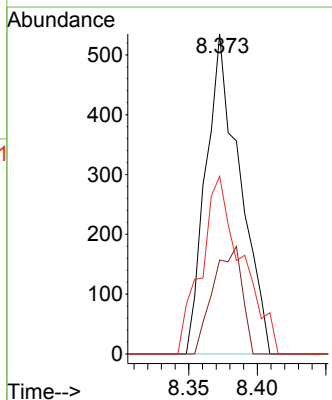
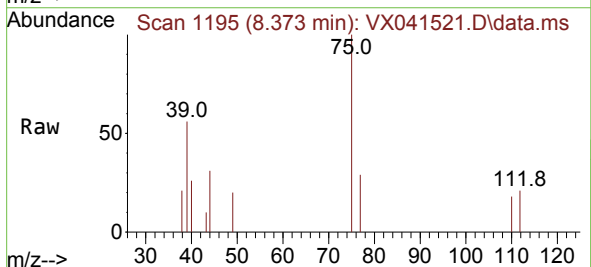
Instrument : MSVOA_X
 ClientSampleId : LOD-MDL-WATER-01-QT2-2024

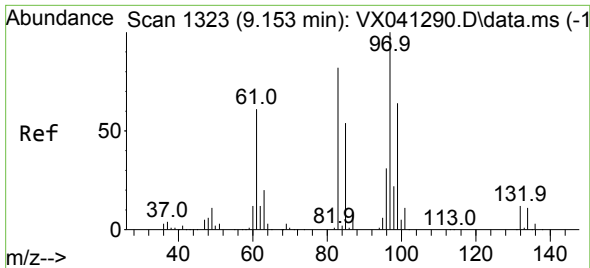
Tgt Ion: 75 Resp: 883
 Ion Ratio Lower Upper
 75 100
 77 31.5 25.7 38.5



#54
 cis-1,3-Dichloropropene
 Concen: 0.434 ug/l
 RT: 8.373 min Scan# 1195
 Delta R.T. 0.007 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

Tgt Ion: 75 Resp: 919
 Ion Ratio Lower Upper
 75 100
 77 29.3 25.3 37.9
 39 55.5 46.7 70.1

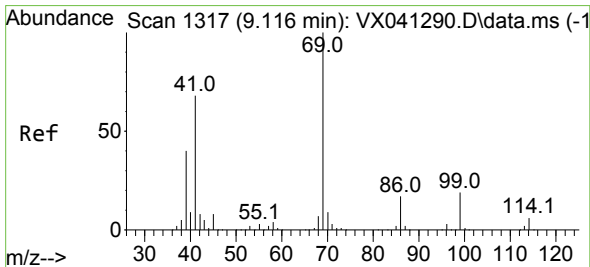
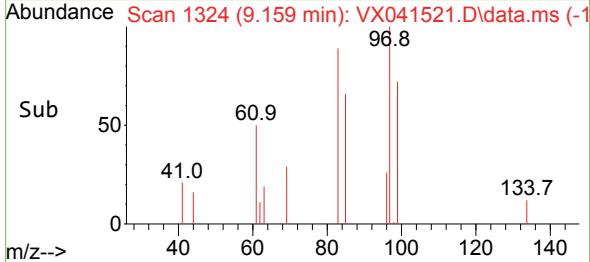
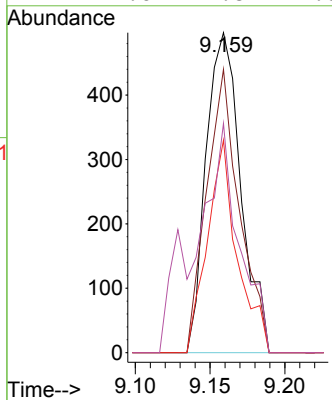
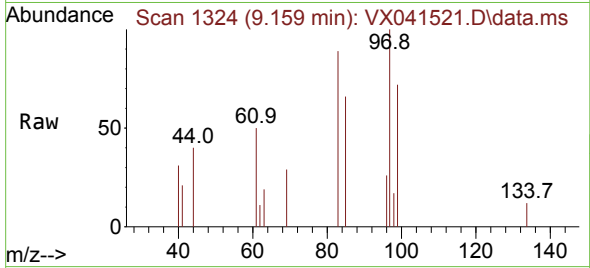




#55
 1,1,2-Trichloroethane
 Concen: 0.562 ug/l
 RT: 9.159 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

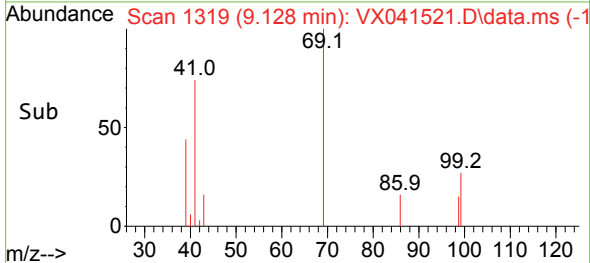
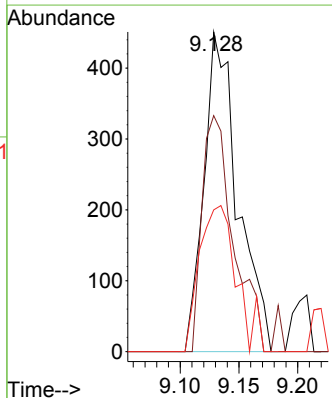
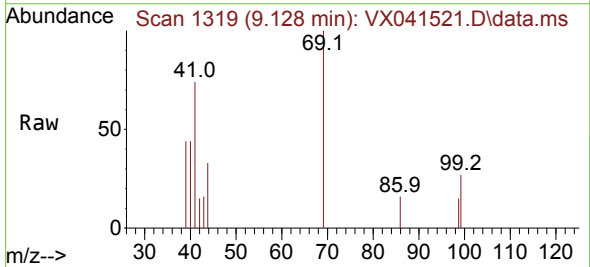
Instrument : MSVOA_X
 ClientSampleId : LOD-MDL-WATER-01-QT2-2024

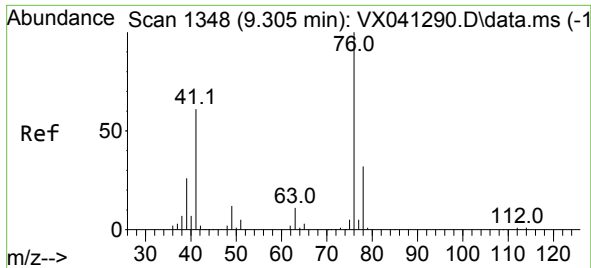
Tgt Ion	Resp	Lower	Upper
97	100		
83	88.5	65.8	98.8
85	66.4	41.6	62.4#
99	71.6	47.8	71.8



#56
 Ethyl methacrylate
 Concen: 0.407 ug/l
 RT: 9.128 min Scan# 1319
 Delta R.T. 0.012 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

Tgt Ion	Resp	Lower	Upper
69	100		
41	68.7	56.8	85.2
39	50.1	32.0	48.0#

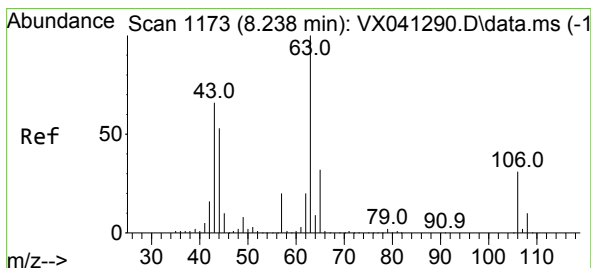
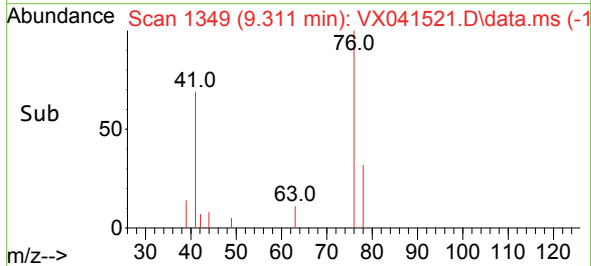
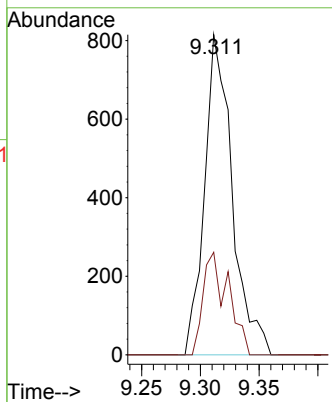
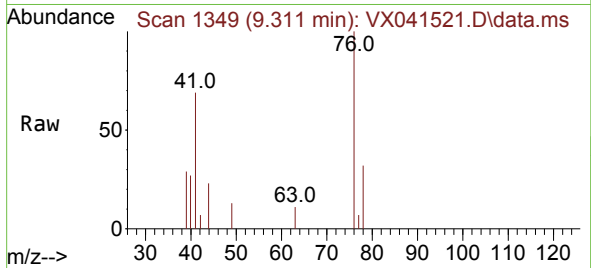




#57
 1,3-Dichloropropane
 Concen: 0.559 ug/l
 RT: 9.311 min Scan# 1175
 Delta R.T. 0.006 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

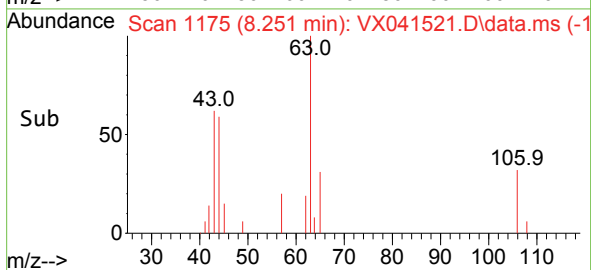
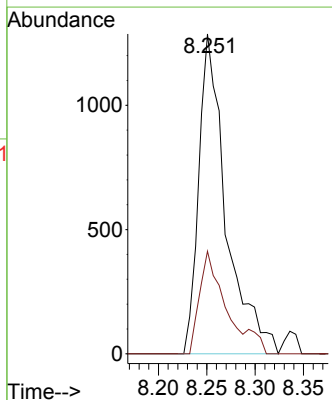
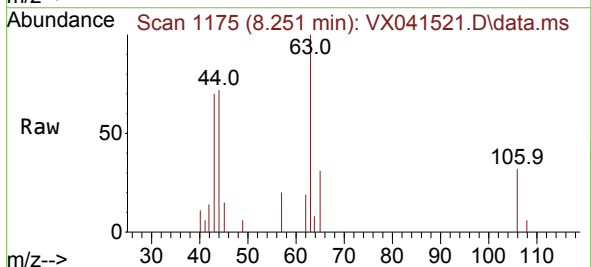
Instrument : MSVOA_X
 ClientSampleId : LOD-MDL-WATER-01-QT2-2024

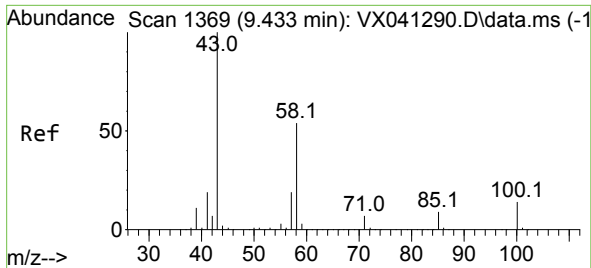
Tgt Ion: 76 Resp: 1335
 Ion Ratio Lower Upper
 76 100
 78 29.1 26.1 39.1



#58
 2-Chloroethyl Vinyl ether
 Concen: 2.354 ug/l
 RT: 8.251 min Scan# 1175
 Delta R.T. 0.013 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

Tgt Ion: 63 Resp: 2529
 Ion Ratio Lower Upper
 63 100
 106 31.8 22.5 33.7

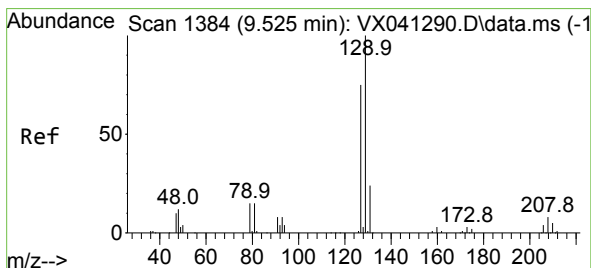
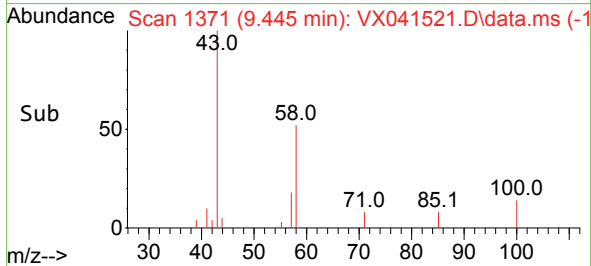
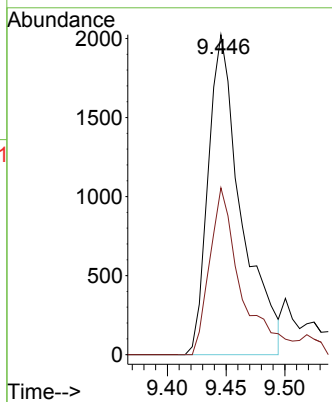
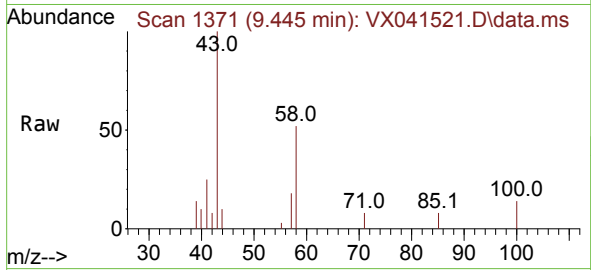




#59
 2-Hexanone
 Concen: 2.233 ug/l
 RT: 9.445 min Scan# 1371
 Delta R.T. 0.012 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

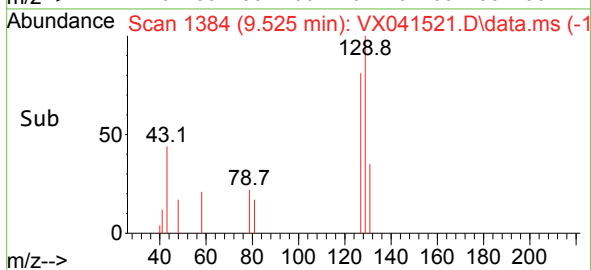
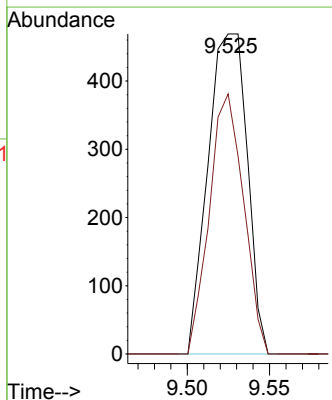
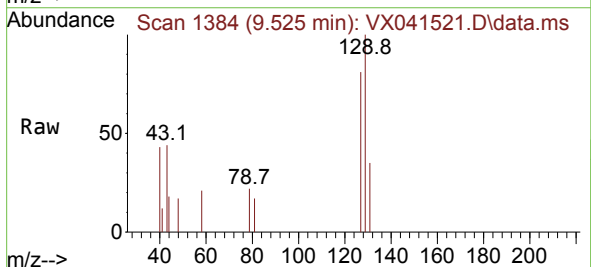
Instrument : MSVOA_X
 ClientSampleId : LOD-MDL-WATER-01-QT2-2024

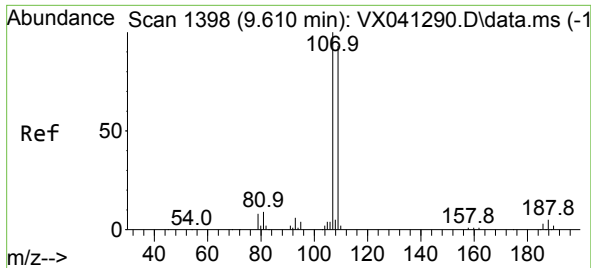
Tgt Ion: 43 Resp: 3963
 Ion Ratio Lower Upper
 43 100
 58 49.7 26.2 78.5



#60
 Dibromochloromethane
 Concen: 0.465 ug/l
 RT: 9.525 min Scan# 1384
 Delta R.T. -0.000 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

Tgt Ion: 129 Resp: 783
 Ion Ratio Lower Upper
 129 100
 127 70.5 38.8 116.4

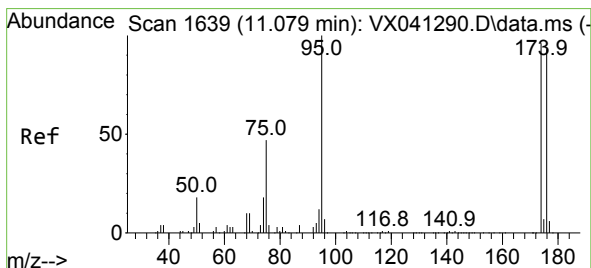
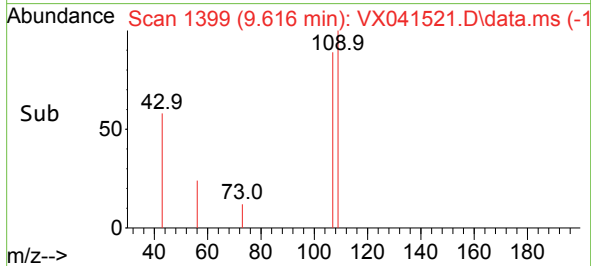
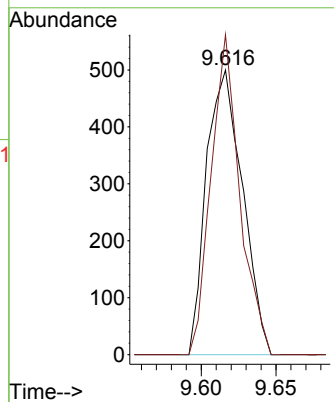
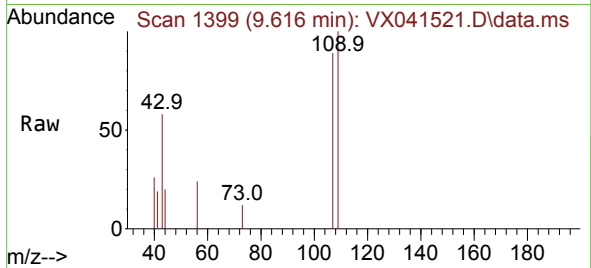




#61
 1,2-Dibromoethane
 Concen: 0.533 ug/l
 RT: 9.616 min Scan# 1399
 Delta R.T. 0.006 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

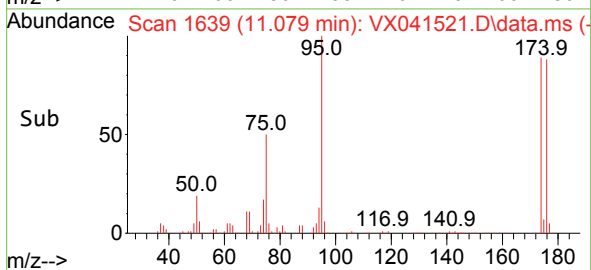
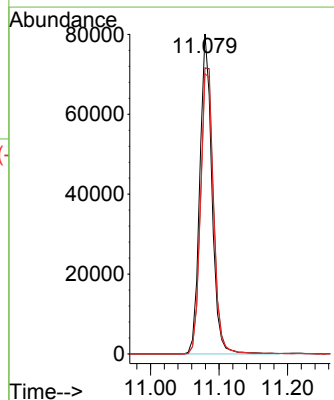
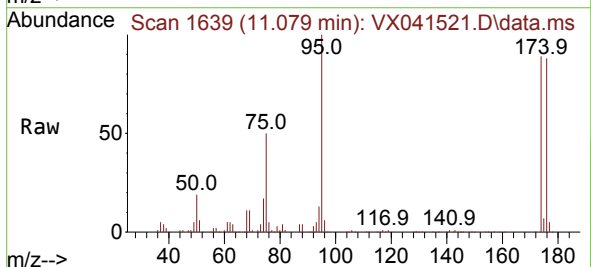
Instrument : MSVOA_X
 ClientSampleId : LOD-MDL-WATER-01-QT2-2024

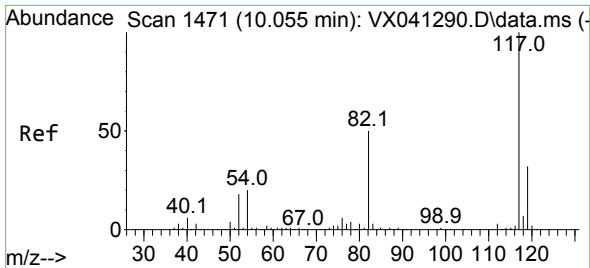
Tgt Ion:107 Resp: 840
 Ion Ratio Lower Upper
 107 100
 109 89.2 75.2 112.8



#62
 4-Bromofluorobenzene
 Concen: 48.846 ug/l
 RT: 11.079 min Scan# 1639
 Delta R.T. 0.000 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

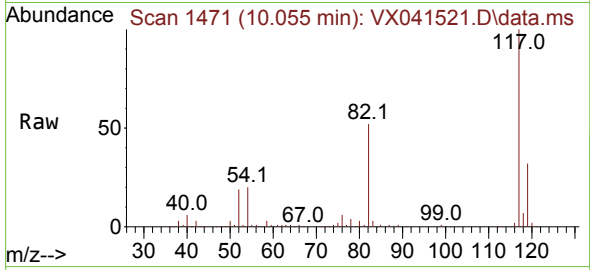
Tgt Ion: 95 Resp: 98680
 Ion Ratio Lower Upper
 95 100
 174 97.1 0.0 135.6
 176 93.9 0.0 131.0





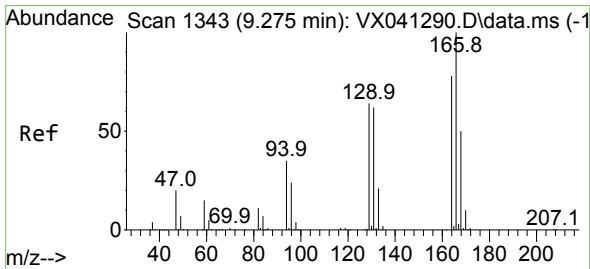
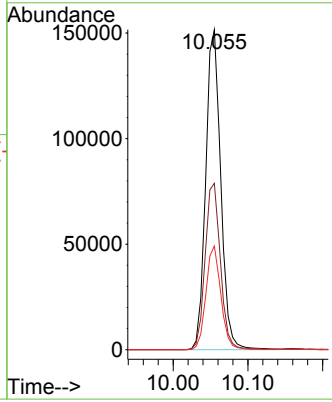
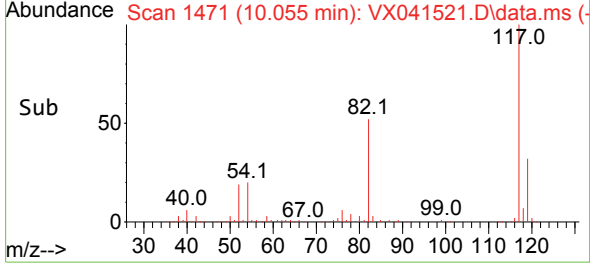
#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 10.055 min Scan# 14
 Delta R.T. 0.000 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

Instrument : MSVOA_X
 ClientSampleId : LOD-MDL-WATER-01-QT2-2024

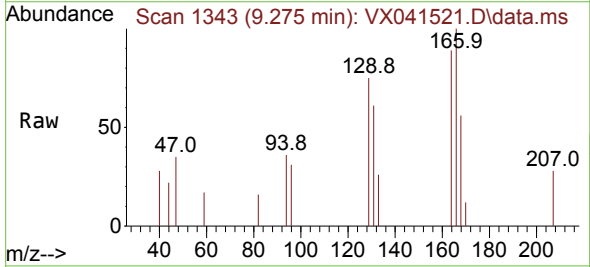


Tgt Ion:117 Resp: 211728

Ion	Ratio	Lower	Upper
117	100		
82	52.0	46.2	69.4
119	32.4	25.5	38.3

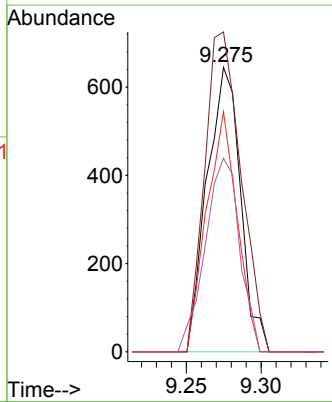
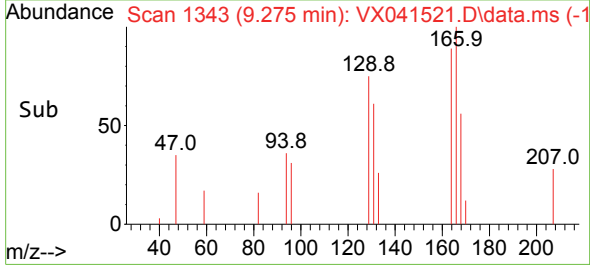


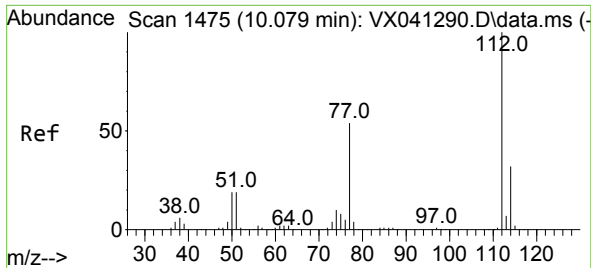
#64
 Tetrachloroethene
 Concen: 0.654 ug/l
 RT: 9.275 min Scan# 1343
 Delta R.T. 0.000 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59



Tgt Ion:164 Resp: 1003

Ion	Ratio	Lower	Upper
164	100		
166	112.4	102.7	154.1
129	84.3	80.4	120.6
131	68.1	76.5	114.7#



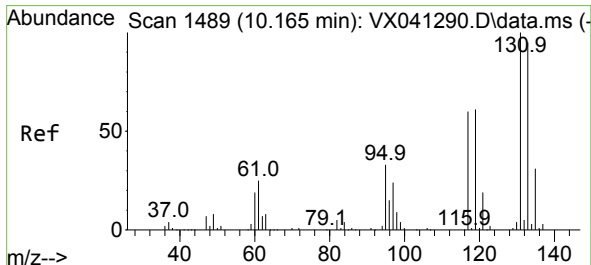
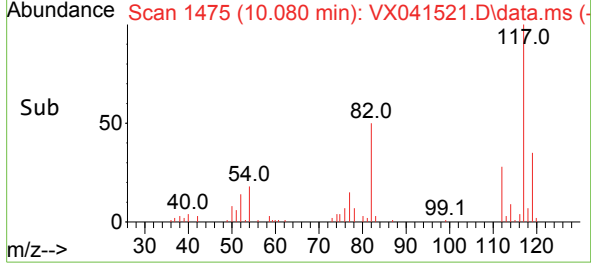
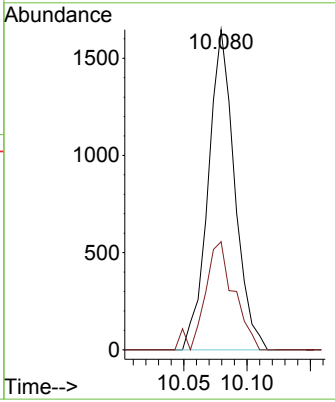
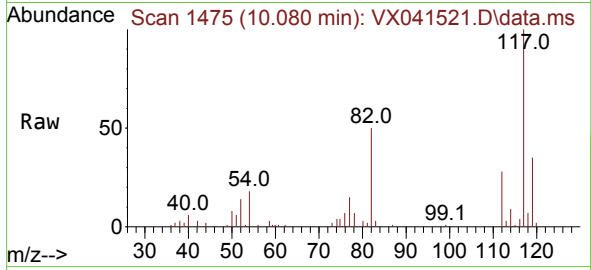


#65
 Chlorobenzene
 Concen: 0.556 ug/l
 RT: 10.080 min Scan# 1475
 Delta R.T. 0.000 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

Instrument : MSVOA_X
 ClientSampleId : LOD-MDL-WATER-01-QT2-2024

Tgt Ion:112 Resp: 2390

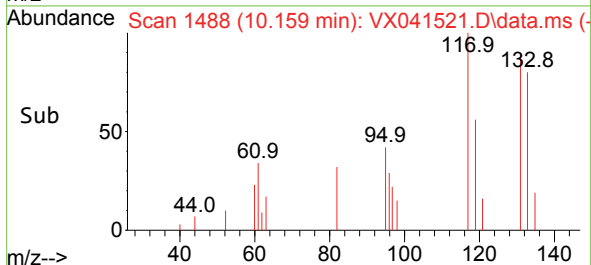
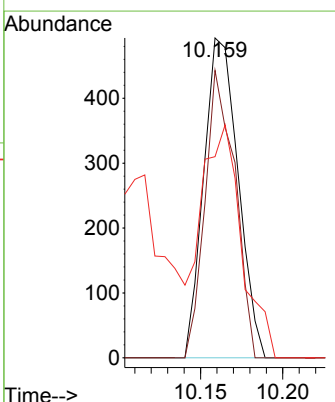
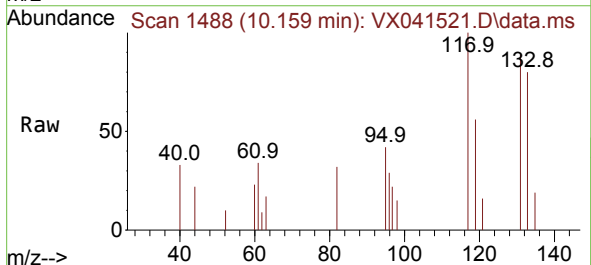
Ion	Ratio	Lower	Upper
112	100		
114	33.8	25.7	38.5

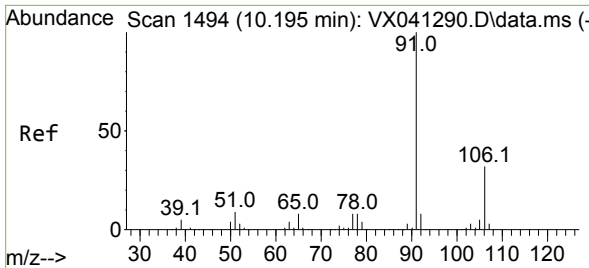


#66
 1,1,1,2-Tetrachloroethane
 Concen: 0.471 ug/l
 RT: 10.159 min Scan# 1488
 Delta R.T. -0.006 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

Tgt Ion:131 Resp: 715

Ion	Ratio	Lower	Upper
131	100		
133	78.2	47.1	141.4
119	0.0	32.2	96.6#

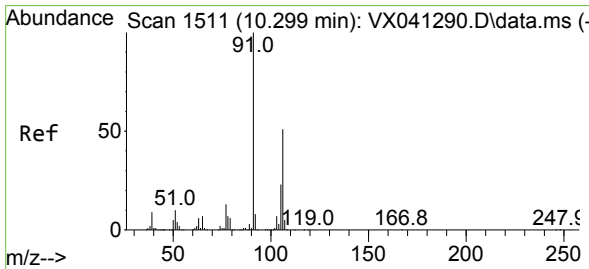
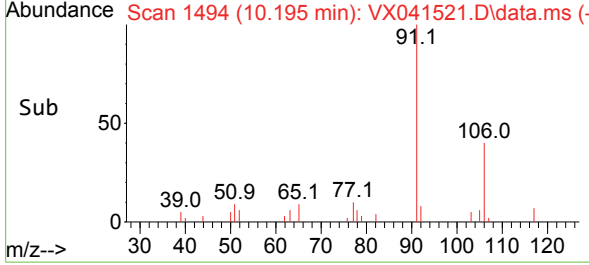
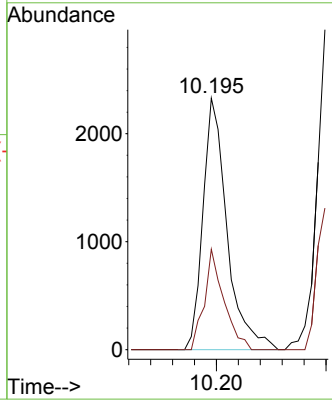
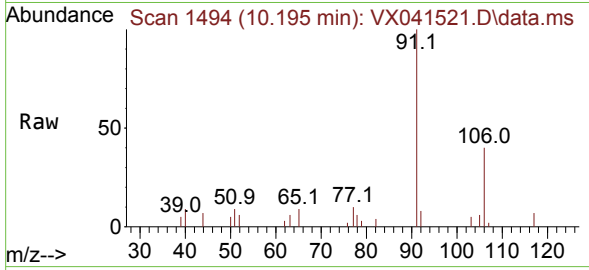




#67
 Ethyl Benzene
 Concen: 0.501 ug/l
 RT: 10.195 min Scan# 1494
 Delta R.T. 0.000 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

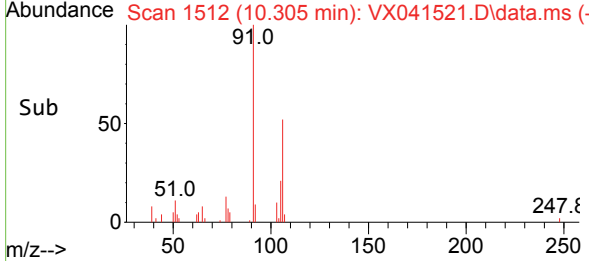
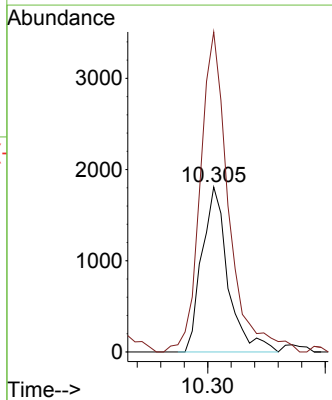
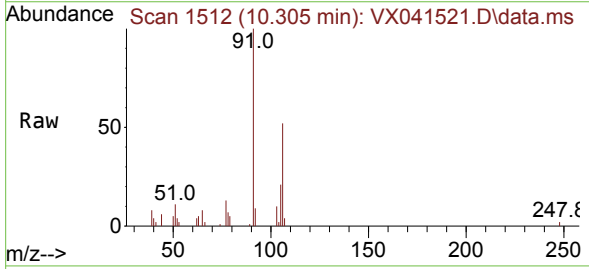
Instrument : MSVOA_X
ClientSampleId : LOD-MDL-WATER-01-QT2-2024

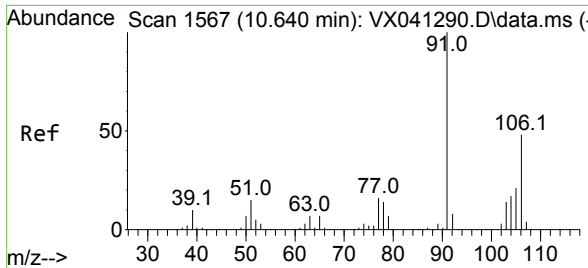
Tgt Ion: 91 Resp: 3554
 Ion Ratio Lower Upper
 91 100
 106 40.0 24.9 37.3#



#68
 m/p-Xylenes
 Concen: 0.983 ug/l
 RT: 10.305 min Scan# 1512
 Delta R.T. 0.006 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

Tgt Ion: 106 Resp: 2792
 Ion Ratio Lower Upper
 106 100
 91 210.2 165.5 248.3

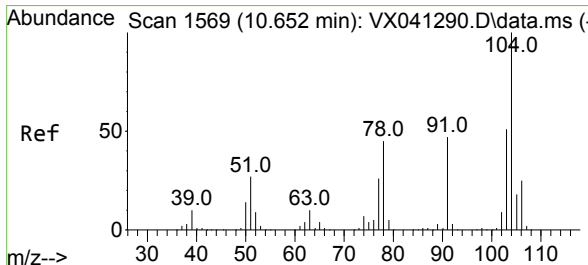
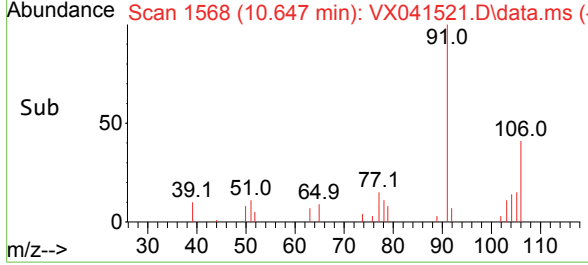
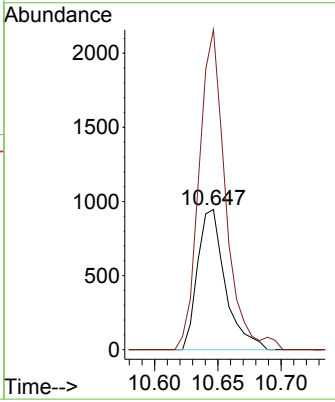
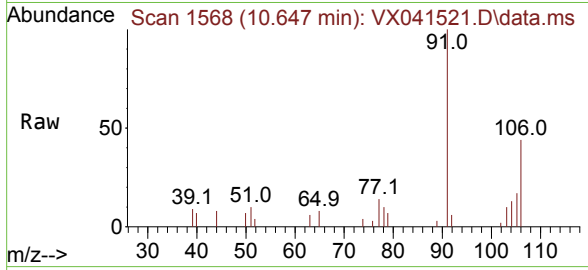




#69
 o-Xylene
 Concen: 0.531 ug/l
 RT: 10.647 min Scan# 1571
 Delta R.T. 0.006 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

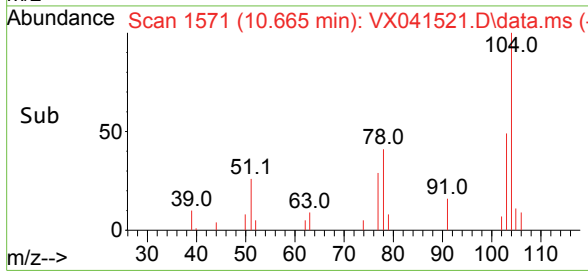
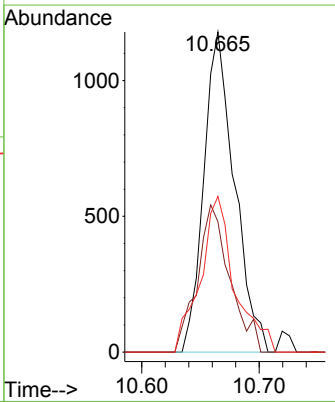
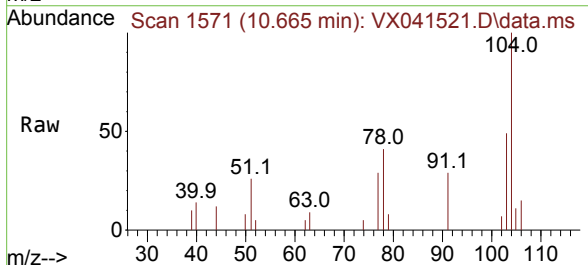
Instrument : MSVOA_X
 ClientSampleId : LOD-MDL-WATER-01-QT2-2024

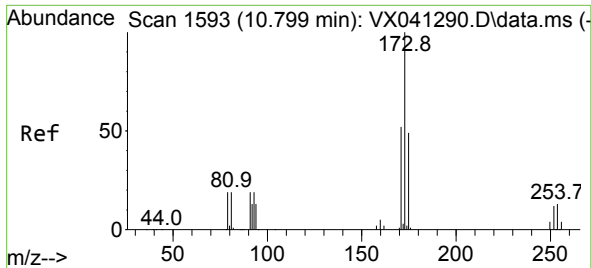
Tgt Ion:106 Resp: 1443
 Ion Ratio Lower Upper
 106 100
 91 218.0 108.9 326.8



#70
 Styrene
 Concen: 0.479 ug/l
 RT: 10.665 min Scan# 1571
 Delta R.T. 0.012 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

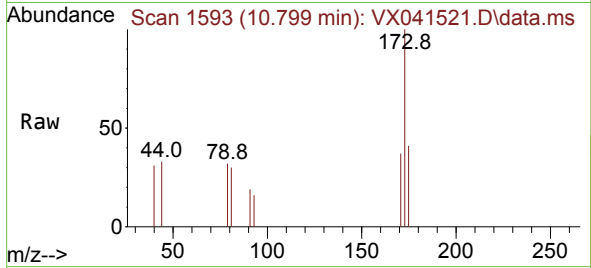
Tgt Ion:104 Resp: 2139
 Ion Ratio Lower Upper
 104 100
 78 48.7 43.6 65.4
 103 54.4 43.6 65.4





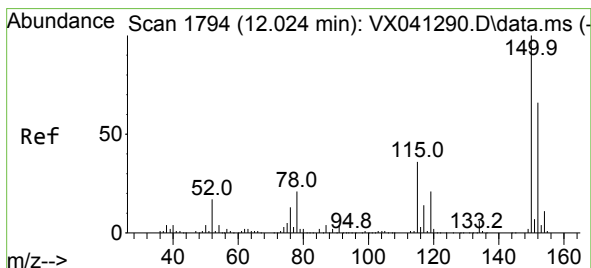
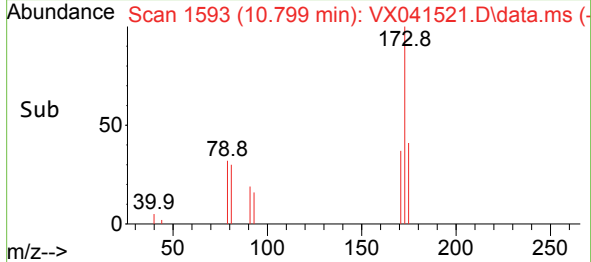
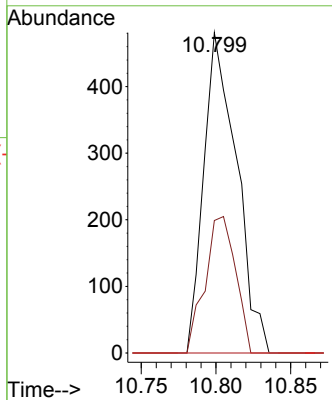
#71
 Bromoform
 Concen: 0.539 ug/l
 RT: 10.799 min Scan# 1593
 Delta R.T. -0.000 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

Instrument : MSVOA_X
 ClientSampleId : LOD-MDL-WATER-01-QT2-2024



Tgt Ion:173 Resp: 733

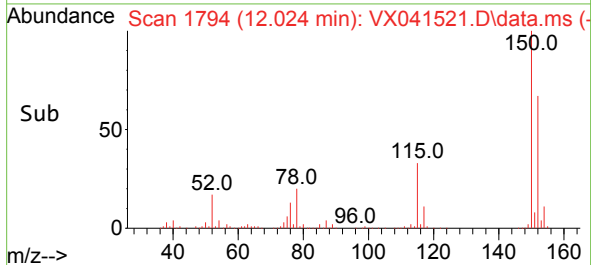
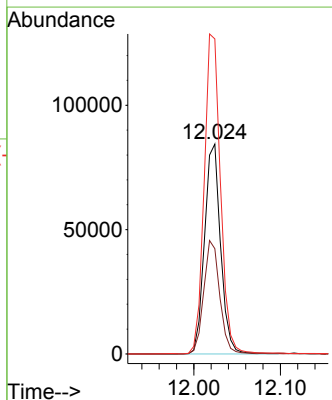
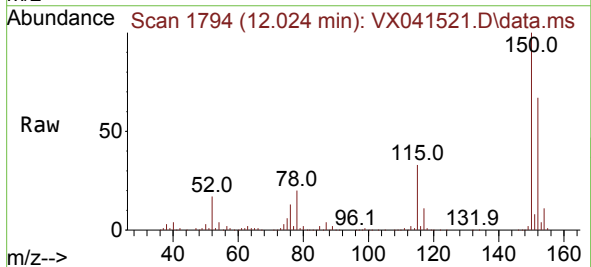
Ion	Ratio	Lower	Upper
173	100		
175	39.7	24.1	72.4
254	0.0	0.0	0.0

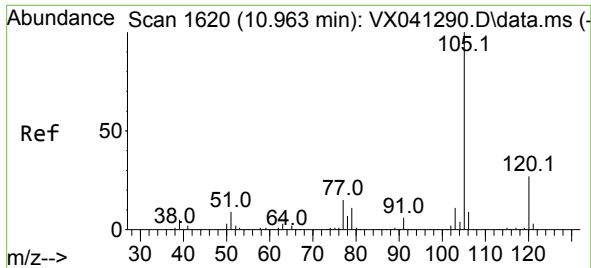


#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 1794
 Delta R.T. 0.000 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

Tgt Ion:152 Resp: 109018

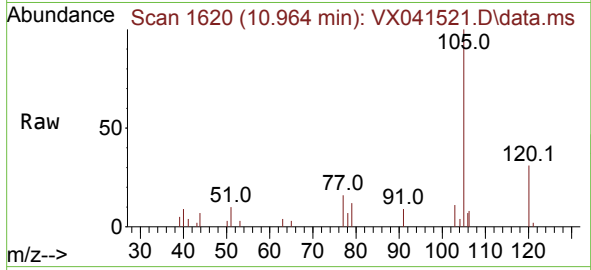
Ion	Ratio	Lower	Upper
152	100		
115	53.9	43.3	129.9
150	154.3	0.0	345.0



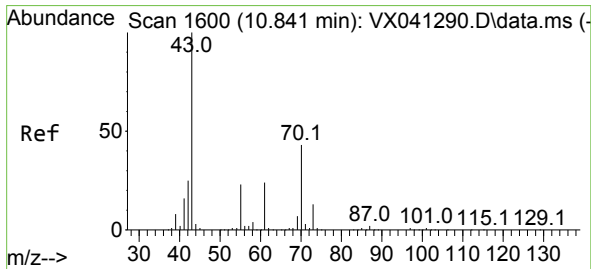
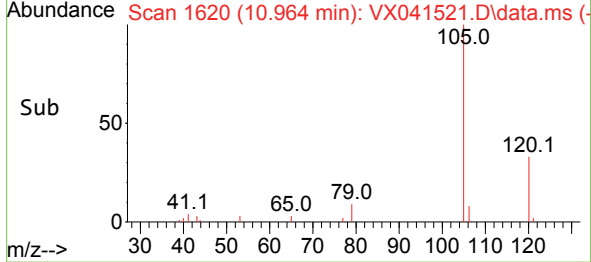
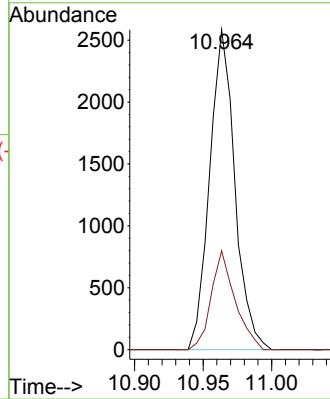


#73
 Isopropylbenzene
 Concen: 0.496 ug/l
 RT: 10.964 min Scan# 1602
 Delta R.T. 0.000 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

Instrument : MSVOA_X
 ClientSampleId : LOD-MDL-WATER-01-QT2-2024

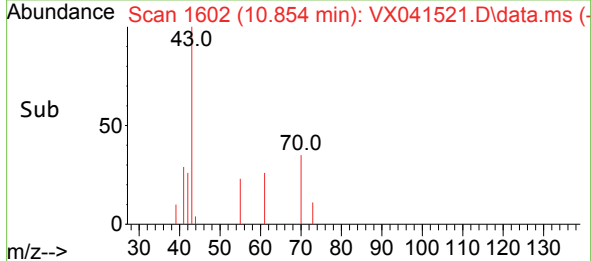
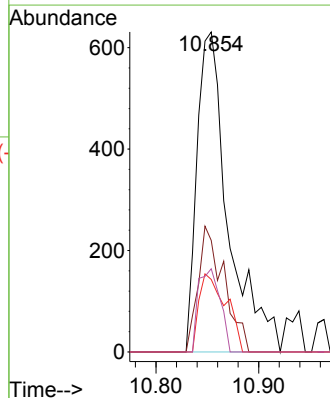
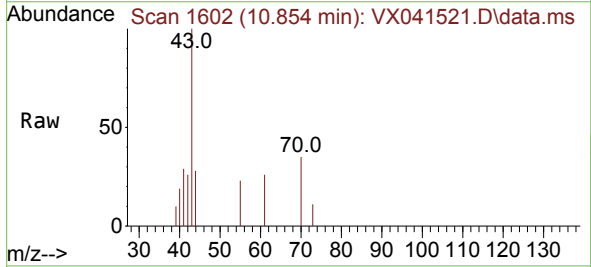


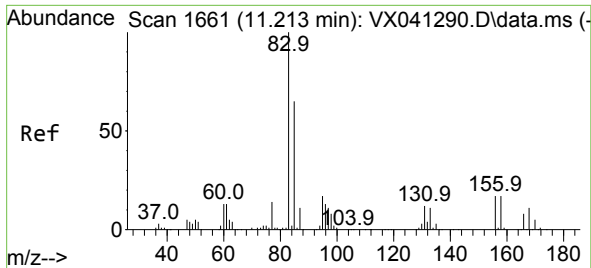
Tgt Ion: 105 Resp: 3301
 Ion Ratio Lower Upper
 105 100
 120 29.4 12.9 38.6



#74
 N-ethyl acetate
 Concen: 0.461 ug/l
 RT: 10.854 min Scan# 1602
 Delta R.T. 0.012 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

Tgt Ion: 43 Resp: 1339
 Ion Ratio Lower Upper
 43 100
 70 32.4 32.9 49.3#
 55 20.9 19.3 28.9
 61 18.0 18.8 28.2#

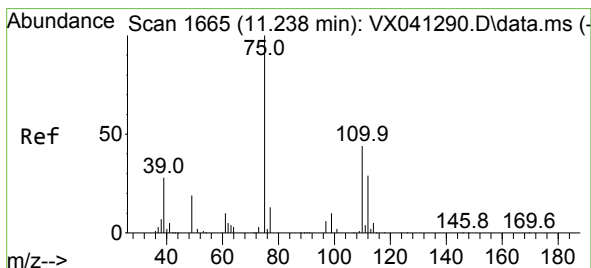
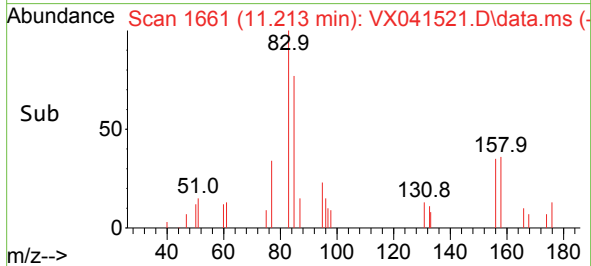
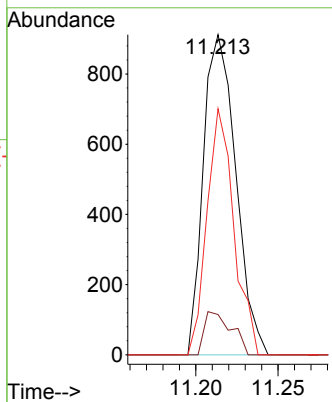
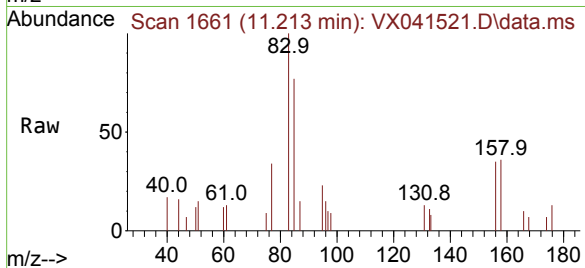




#75
 1,1,2,2-Tetrachloroethane
 Concen: 0.574 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. 0.000 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

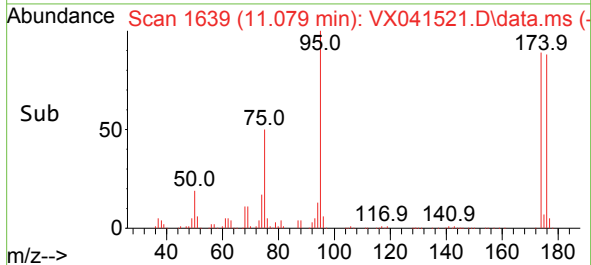
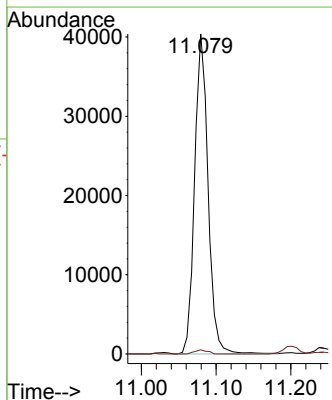
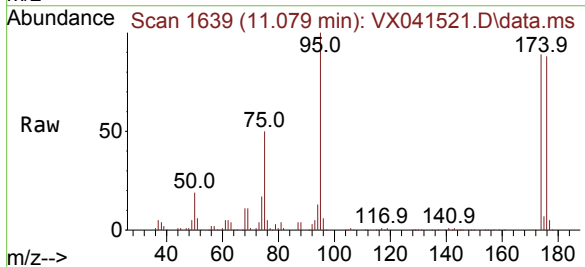
Instrument : MSVOA_X
 ClientSampleId : LOD-MDL-WATER-01-QT2-2024

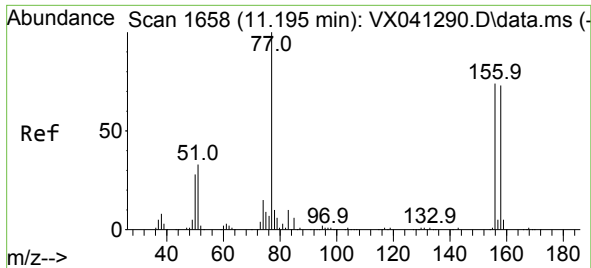
Tgt Ion	Resp	Lower	Upper
83	1252		
131	11.2	5.3	15.8
85	63.7	32.0	96.2



#76
 1,2,3-Trichloropropane
 Concen: 28.410 ug/l
 RT: 11.079 min Scan# 1639
 Delta R.T. -0.158 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

Tgt Ion	Resp	Lower	Upper
75	50474		
75	100		
77	1.2	19.1	57.5#

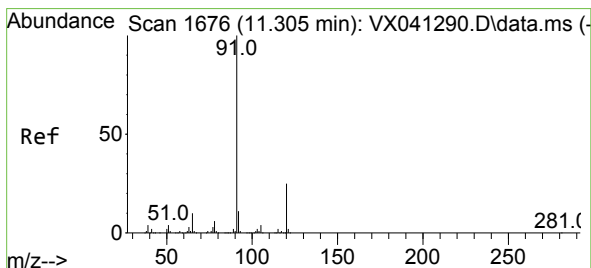
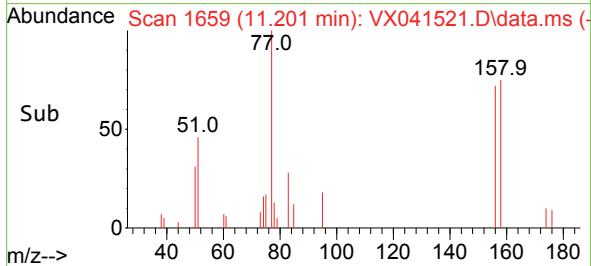
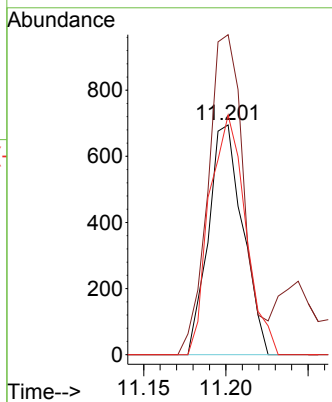
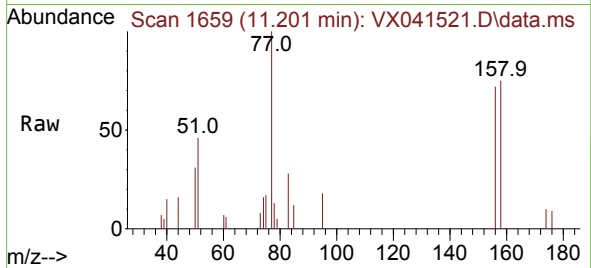




#77
 Bromobenzene
 Concen: 0.537 ug/l
 RT: 11.201 min Scan# 1659
 Delta R.T. 0.006 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

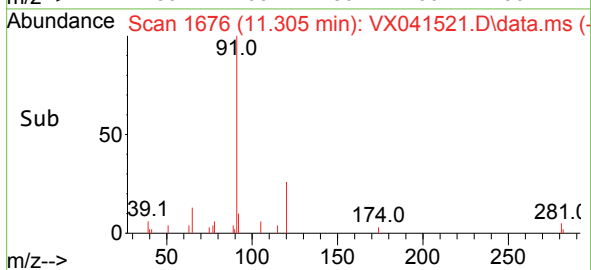
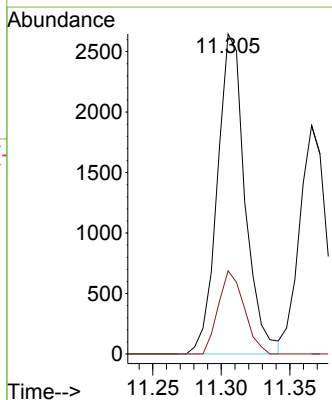
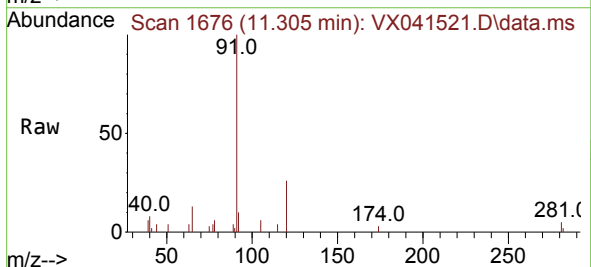
Instrument : MSVOA_X
 ClientSampleId : LOD-MDL-WATER-01-QT2-2024

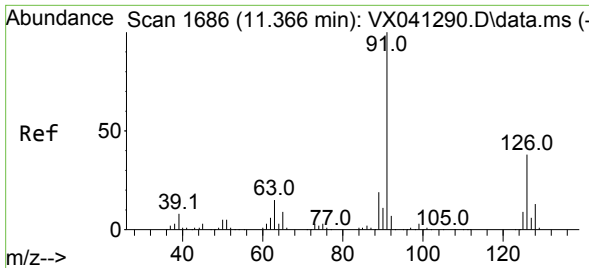
Tgt Ion	Resp	Lower	Upper
156	100		
77	145.1	88.4	265.3
158	110.1	48.0	144.0



#78
 n-propylbenzene
 Concen: 0.534 ug/l
 RT: 11.305 min Scan# 1676
 Delta R.T. 0.000 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

Tgt Ion	Resp	Lower	Upper
91	100		
120	24.2	11.5	34.4

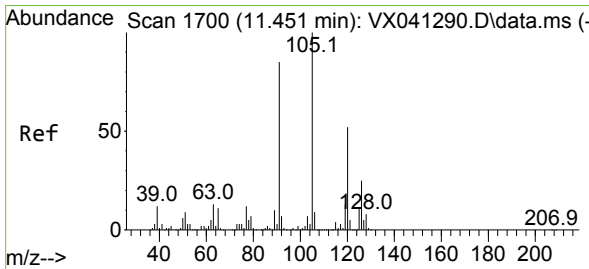
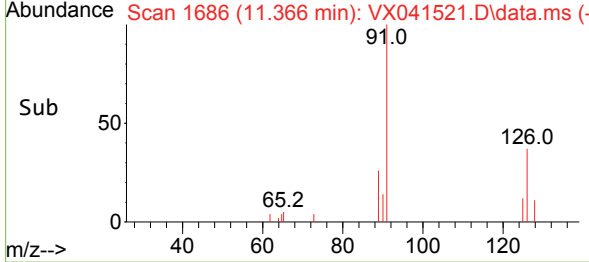
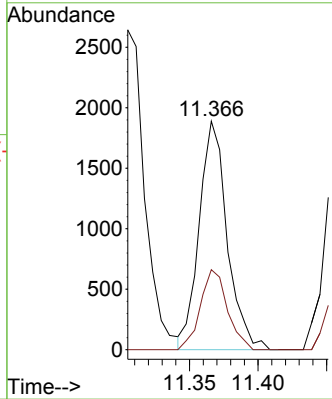
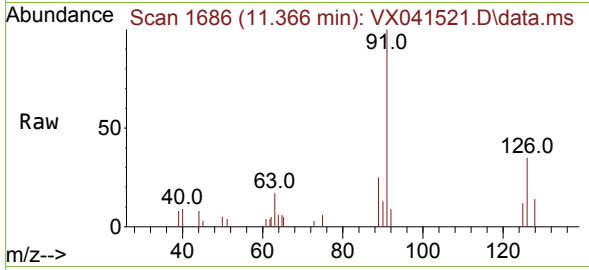




#79
 2-Chlorotoluene
 Concen: 0.597 ug/l
 RT: 11.366 min Scan# 1686
 Delta R.T. 0.000 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

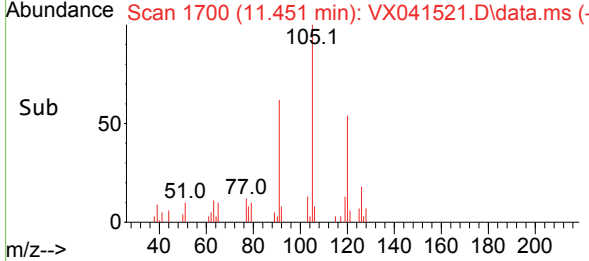
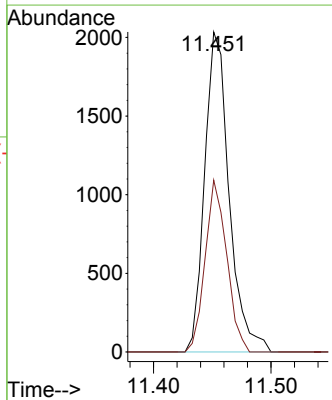
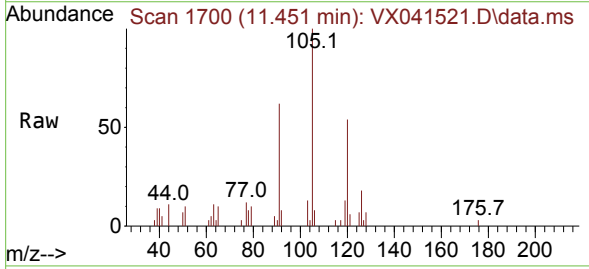
Instrument : MSVOA_X
 ClientSampleId : LOD-MDL-WATER-01-QT2-2024

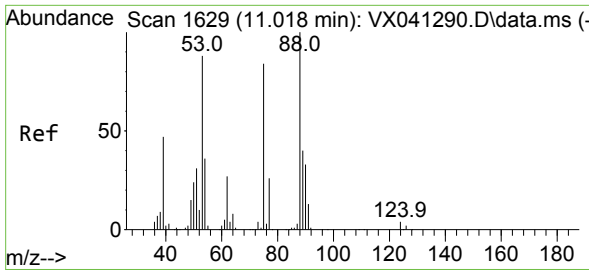
Tgt Ion: 91 Resp: 2687
 Ion Ratio Lower Upper
 91 100
 126 33.9 16.3 48.8



#80
 1,3,5-Trimethylbenzene
 Concen: 0.543 ug/l
 RT: 11.451 min Scan# 1700
 Delta R.T. 0.000 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

Tgt Ion: 105 Resp: 2943
 Ion Ratio Lower Upper
 105 100
 120 47.4 24.1 72.3

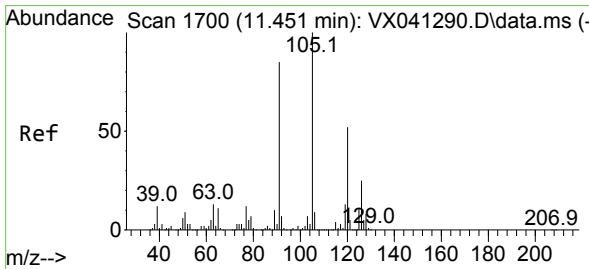
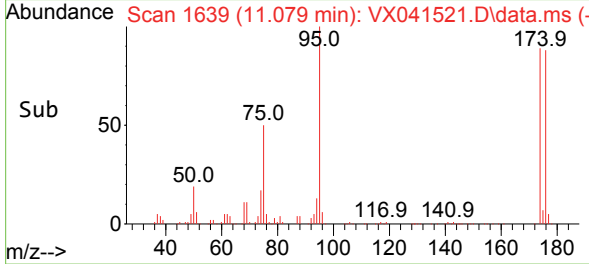
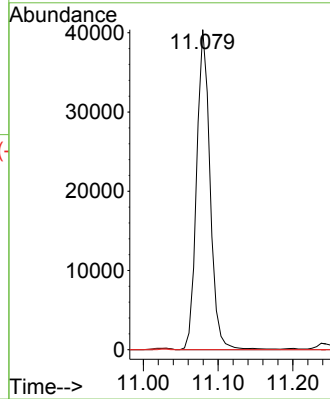
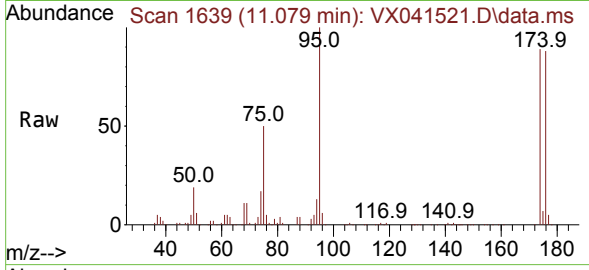




#81
 trans-1,4-Dichloro-2-butene
 Concen: 77.384 ug/l
 RT: 11.079 min Scan# 1
 Delta R.T. 0.061 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

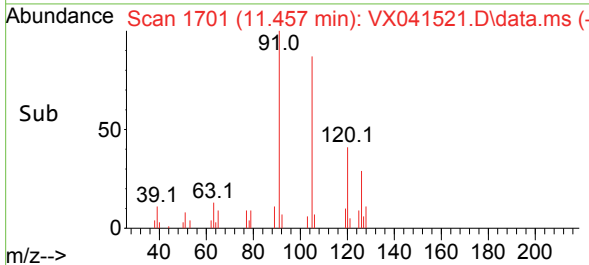
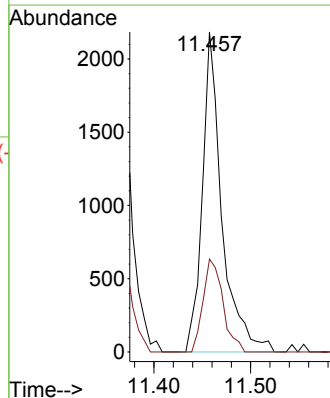
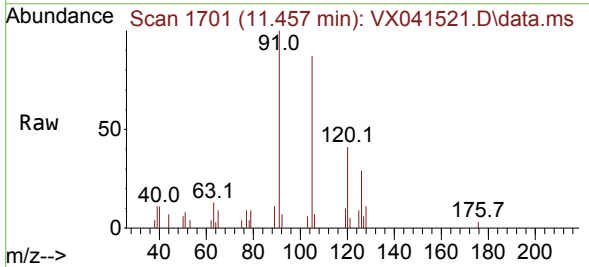
Instrument : MSVOA_X
 ClientSampleId : LOD-MDL-WATER-01-QT2-2024

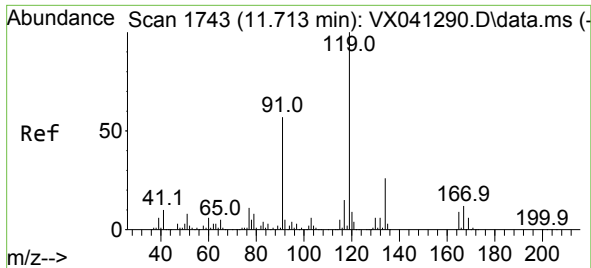
Tgt Ion: 75 Resp: 50474
 Ion Ratio Lower Upper
 75 100
 53 0.0 90.5 135.7#
 89 0.0 36.9 55.3#



#82
 4-Chlorotoluene
 Concen: 0.601 ug/l
 RT: 11.457 min Scan# 1701
 Delta R.T. 0.006 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

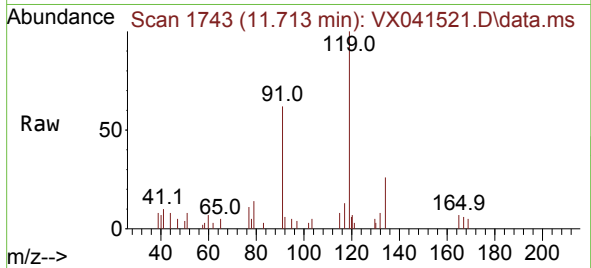
Tgt Ion: 91 Resp: 3071
 Ion Ratio Lower Upper
 91 100
 126 29.4 14.2 42.6





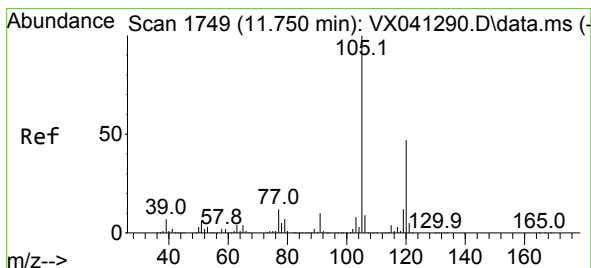
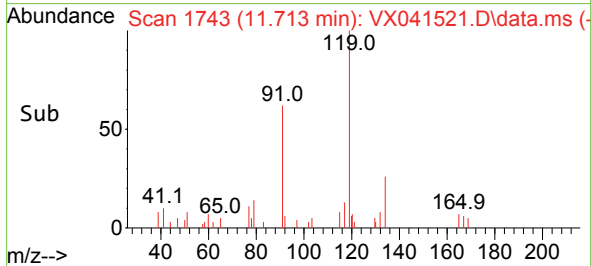
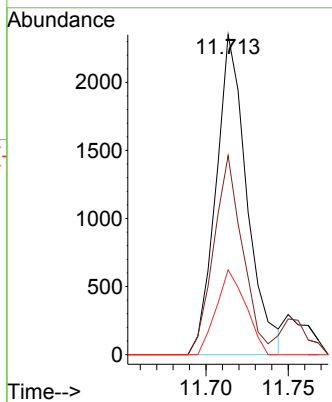
#83
 tert-Butylbenzene
 Concen: 0.531 ug/l
 RT: 11.713 min Scan# 1743
 Delta R.T. 0.000 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

Instrument : MSVOA_X
 ClientSampleId : LOD-MDL-WATER-01-QT2-2024



Tgt Ion:119 Resp: 3083

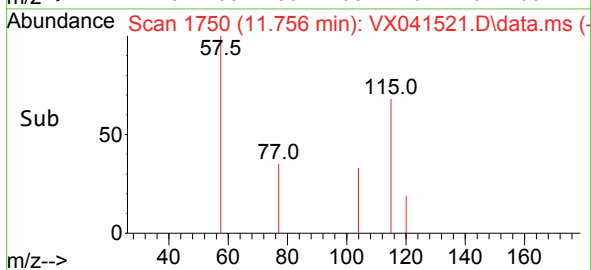
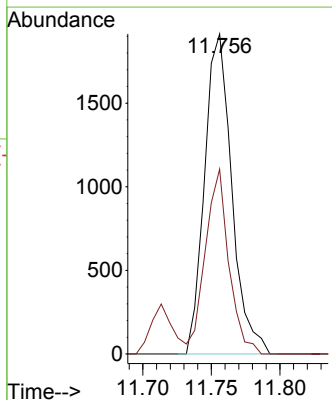
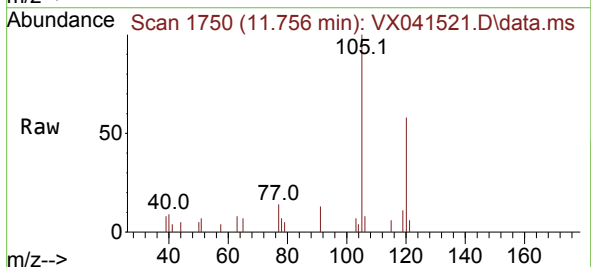
Ion	Ratio	Lower	Upper
119	100		
91	58.2	31.2	93.6
134	25.1	11.7	35.0

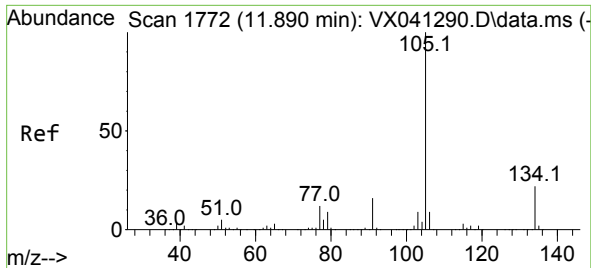


#84
 1,2,4-Trimethylbenzene
 Concen: 0.485 ug/l
 RT: 11.756 min Scan# 1750
 Delta R.T. 0.006 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

Tgt Ion:105 Resp: 2645

Ion	Ratio	Lower	Upper
105	100		
120	49.9	21.2	63.6

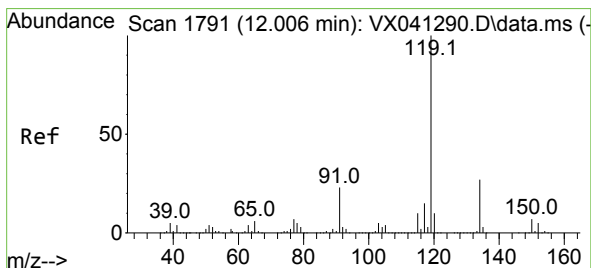
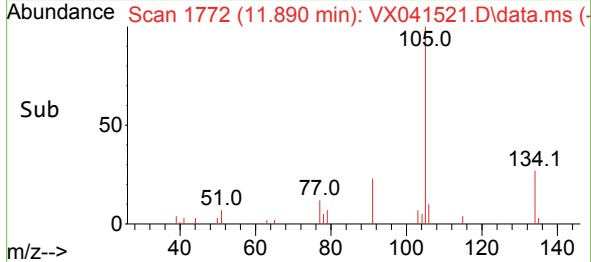
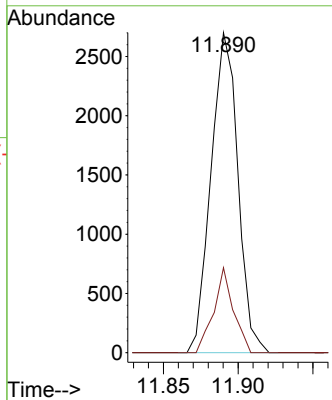
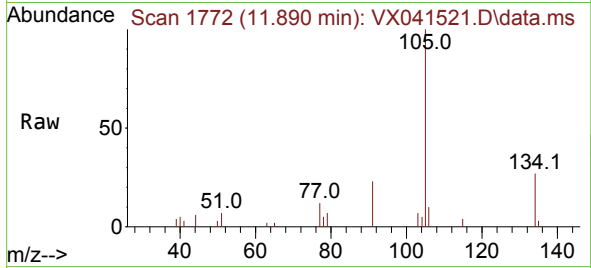




#85
 sec-Butylbenzene
 Concen: 0.507 ug/l
 RT: 11.890 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

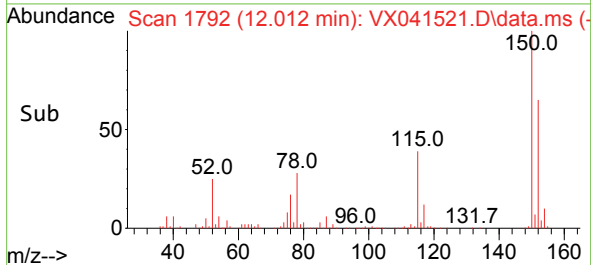
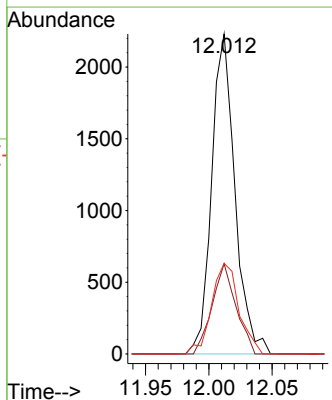
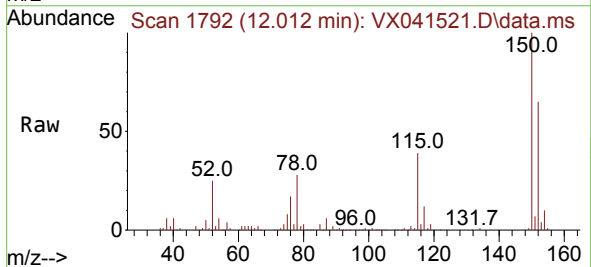
Instrument : MSVOA_X
 ClientSampleId : LOD-MDL-WATER-01-QT2-2024

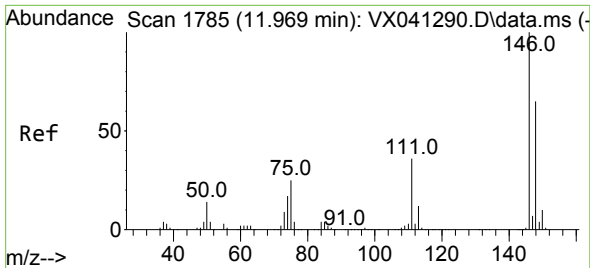
Tgt Ion:105 Resp: 3375
 Ion Ratio Lower Upper
 105 100
 134 19.4 9.8 29.4



#86
 p-Isopropyltoluene
 Concen: 0.477 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.006 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

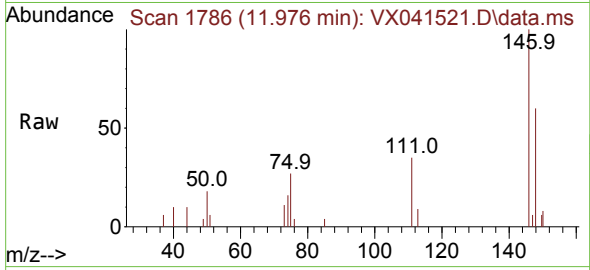
Tgt Ion:119 Resp: 2851
 Ion Ratio Lower Upper
 119 100
 134 28.9 12.8 38.3
 91 33.2 13.1 39.3



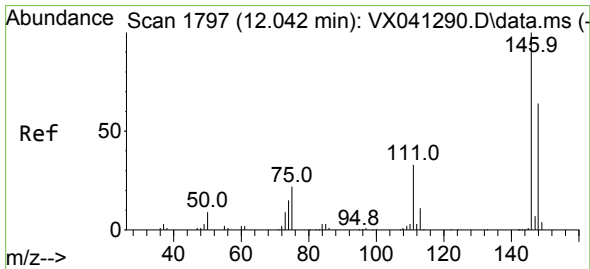
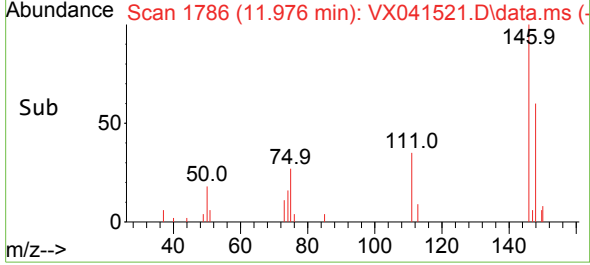
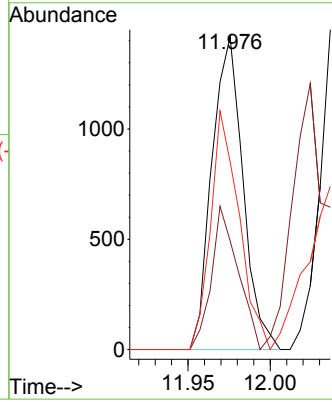


#87
 1,3-Dichlorobenzene
 Concen: 0.545 ug/l
 RT: 11.976 min Scan# 1786
 Delta R.T. 0.006 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

Instrument : MSVOA_X
 ClientSampleId : LOD-MDL-WATER-01-QT2-2024

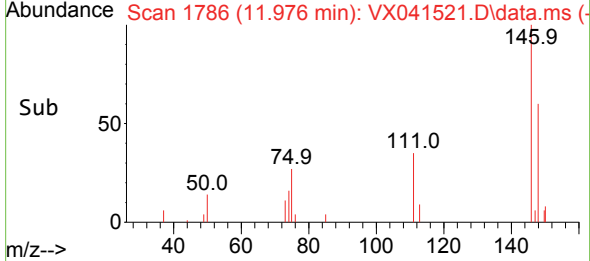
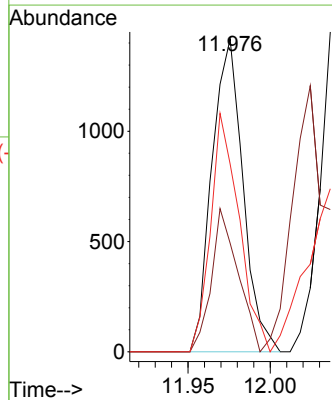
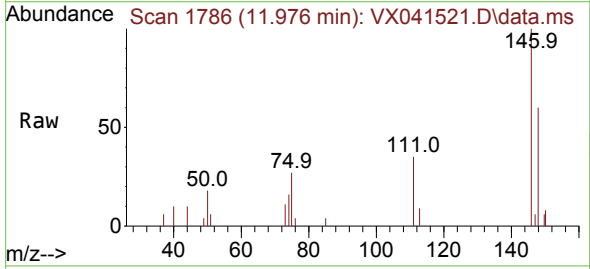


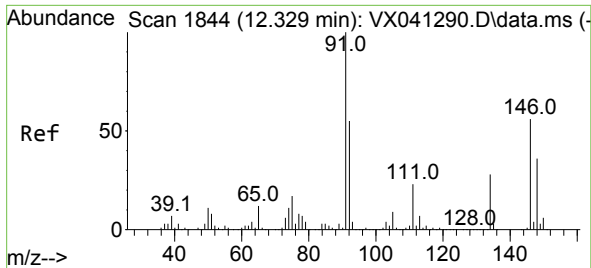
Tgt Ion:146 Resp: 1862
 Ion Ratio Lower Upper
 146 100
 111 39.2 22.1 66.1
 148 69.9 31.8 95.3



#88
 1,4-Dichlorobenzene
 Concen: 0.529 ug/l
 RT: 11.976 min Scan# 1786
 Delta R.T. -0.067 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

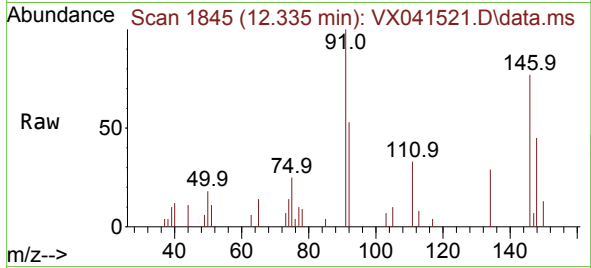
Tgt Ion:146 Resp: 1862
 Ion Ratio Lower Upper
 146 100
 111 39.2 21.3 63.7
 148 69.9 31.8 95.4





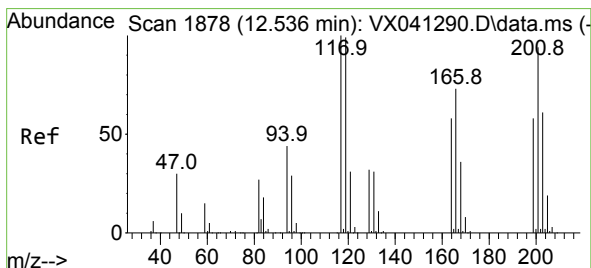
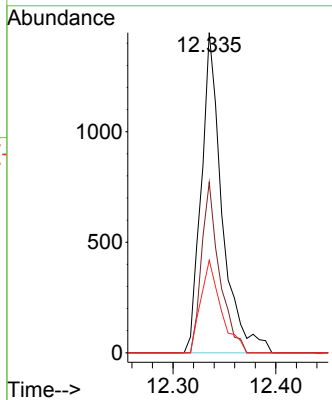
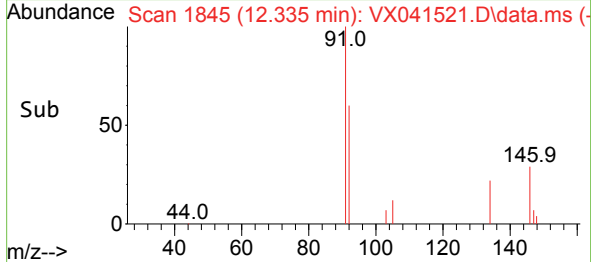
#89
 n-Butylbenzene
 Concen: 0.425 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. 0.006 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

Instrument : MSVOA_X
 ClientSampleId : LOD-MDL-WATER-01-QT2-2024

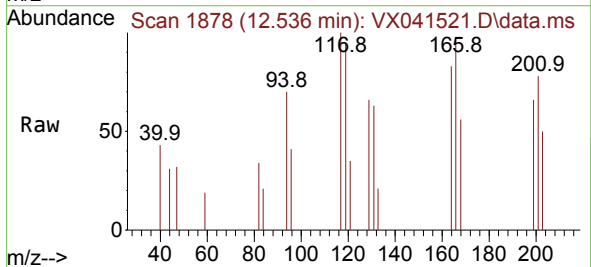


Tgt Ion: 91 Resp: 2041

Ion	Ratio	Lower	Upper
91	100		
92	46.0	27.4	82.0
134	28.2	12.6	37.8

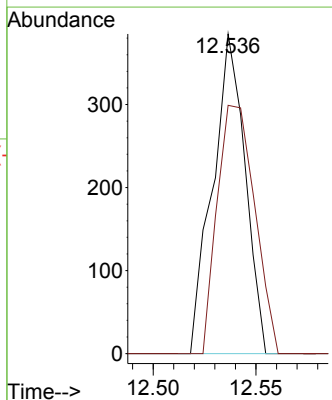
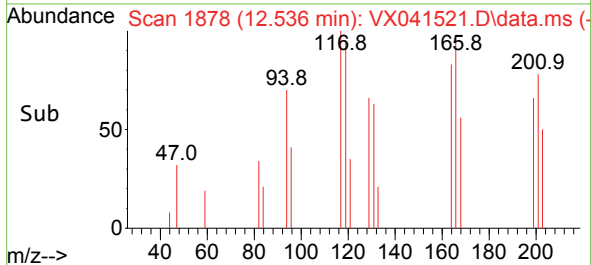


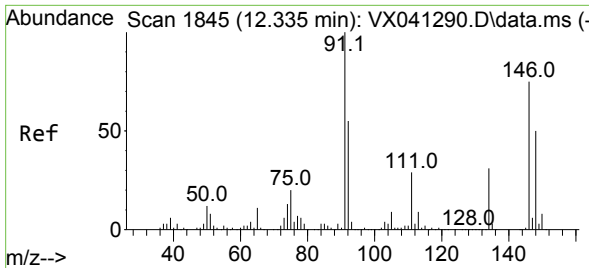
#90
 Hexachloroethane
 Concen: 0.422 ug/l
 RT: 12.536 min Scan# 1878
 Delta R.T. 0.000 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59



Tgt Ion: 117 Resp: 422

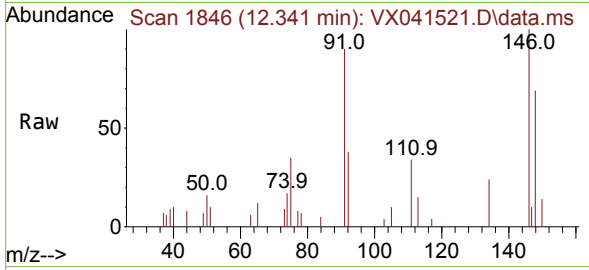
Ion	Ratio	Lower	Upper
117	100		
201	89.8	32.9	98.6



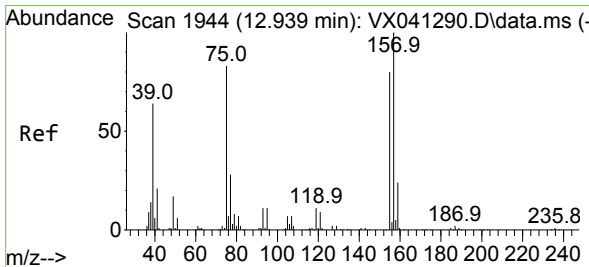
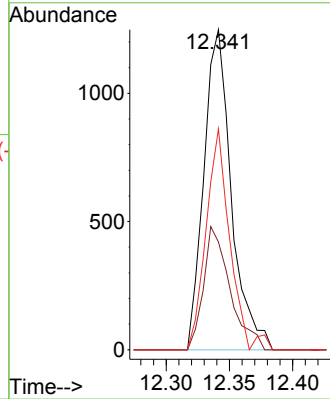
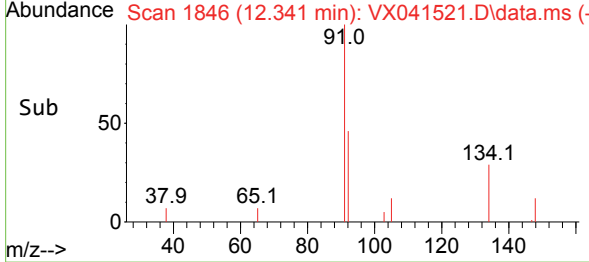


#91
 1,2-Dichlorobenzene
 Concen: 0.523 ug/l
 RT: 12.341 min Scan# 1846
 Delta R.T. 0.006 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

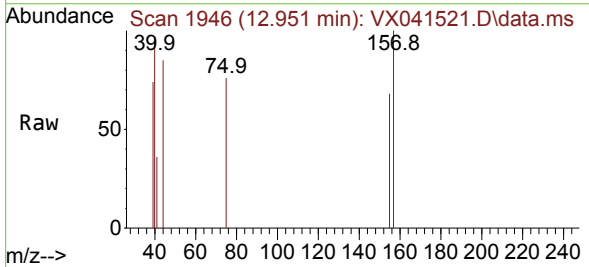
Instrument : MSVOA_X
 ClientSampleId : LOD-MDL-WATER-01-QT2-2024



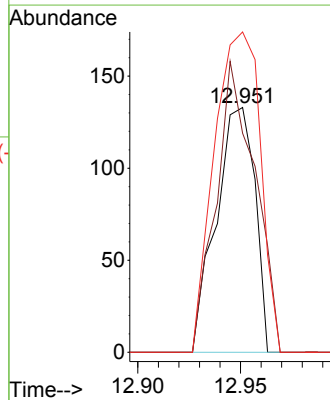
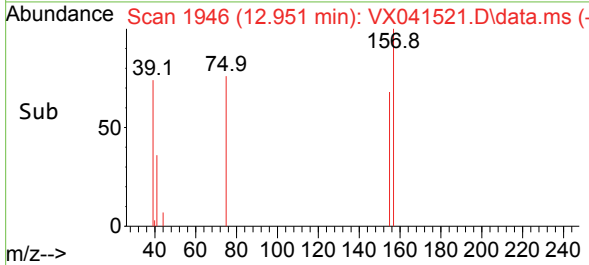
Tgt Ion:146 Resp: 1886
 Ion Ratio Lower Upper
 146 100
 111 37.1 22.4 67.0
 148 59.8 31.6 95.0

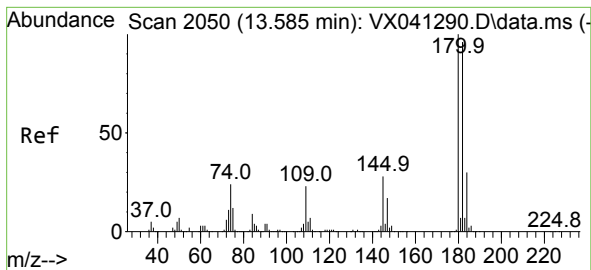


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 0.347 ug/l
 RT: 12.951 min Scan# 1946
 Delta R.T. 0.012 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59



Tgt Ion: 75 Resp: 175
 Ion Ratio Lower Upper
 75 100
 155 118.9 36.1 108.5#
 157 155.4 44.9 134.7#

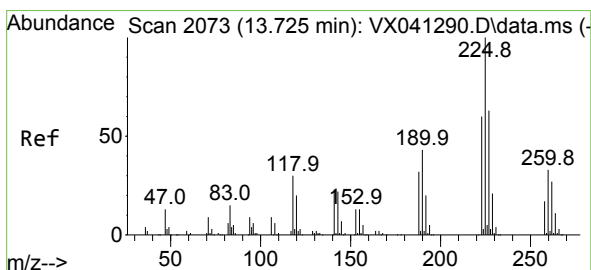
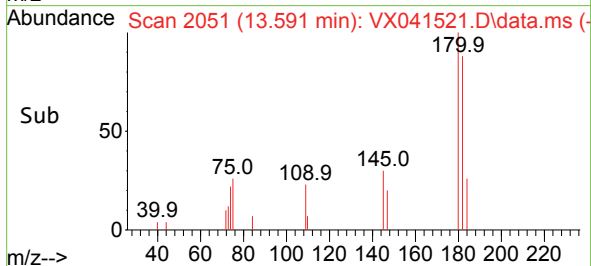
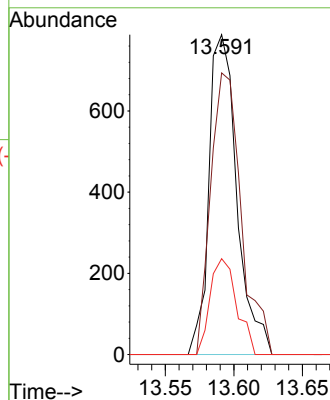
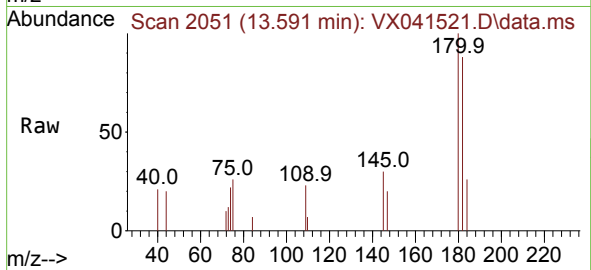




#93
 1,2,4-Trichlorobenzene
 Concen: 0.443 ug/l
 RT: 13.591 min Scan# 2051
 Delta R.T. 0.006 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

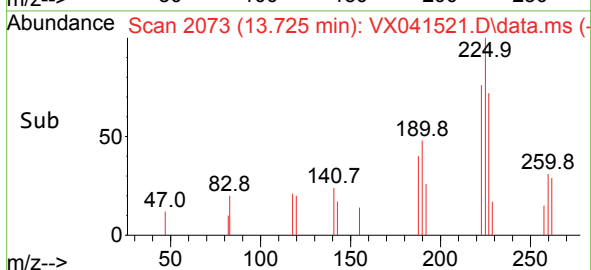
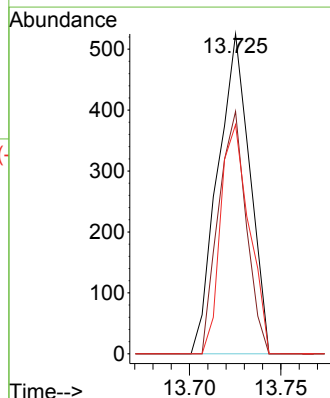
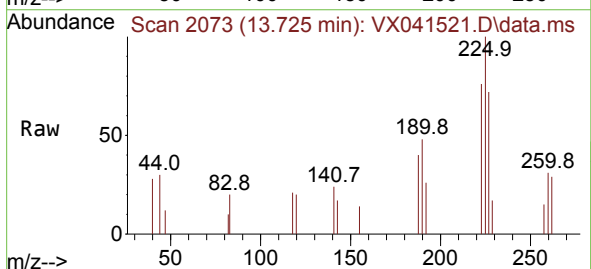
Instrument : MSVOA_X
 ClientSampleId : LOD-MDL-WATER-01-QT2-2024

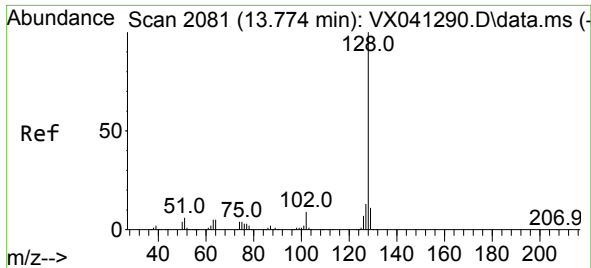
Tgt Ion:180 Resp: 1117
 Ion Ratio Lower Upper
 180 100
 182 96.0 48.3 144.8
 145 28.6 18.0 54.0



#94
 Hexachlorobutadiene
 Concen: 0.508 ug/l
 RT: 13.725 min Scan# 2073
 Delta R.T. 0.000 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

Tgt Ion:225 Resp: 640
 Ion Ratio Lower Upper
 225 100
 223 65.8 31.1 93.2
 227 64.1 32.5 97.5



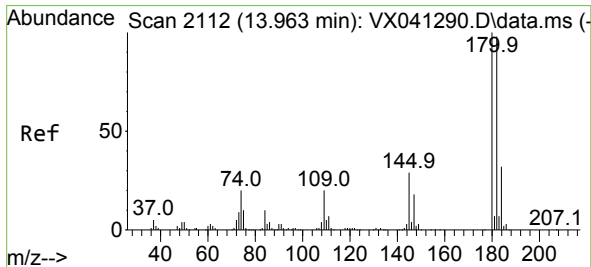
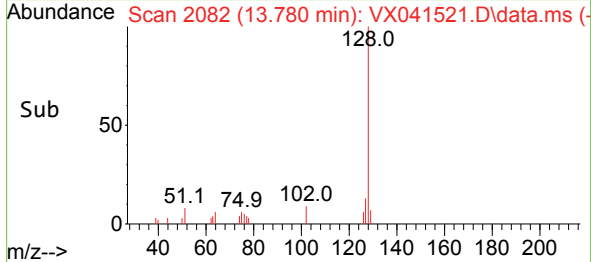
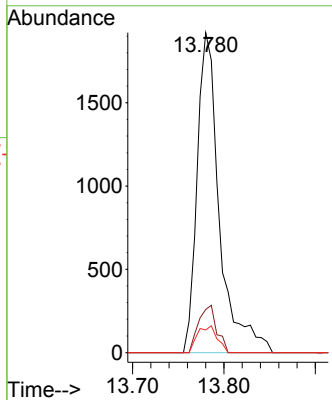
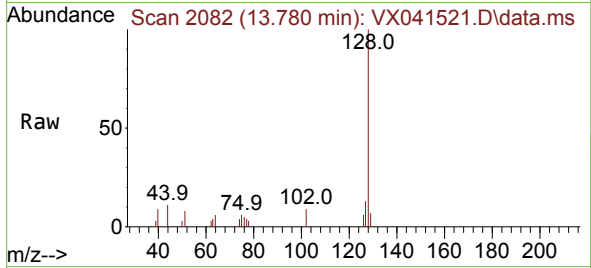


#95
 Naphthalene
 Concen: 0.436 ug/l
 RT: 13.780 min Scan# 2082
 Delta R.T. 0.006 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

Instrument : MSVOA_X
 ClientSampleId : LOD-MDL-WATER-01-QT2-2024

Tgt Ion:128 Resp: 3255

Ion	Ratio	Lower	Upper
128	100		
127	12.0	10.3	15.5
129	7.4	8.8	13.2#



#96
 1,2,3-Trichlorobenzene
 Concen: 0.443 ug/l
 RT: 13.963 min Scan# 2112
 Delta R.T. 0.000 min
 Lab File: VX041521.D
 Acq: 14 May 2024 15:59

Tgt Ion:180 Resp: 1141

Ion	Ratio	Lower	Upper
180	100		
182	91.9	46.9	140.6
145	27.9	17.8	53.5

