

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051921\
 Data File : VX022094.D
 Acq On : 19 May 2021 17:46
 Operator : JC/MD
 Sample : M2262-08 5.0PPB
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 LOQ-WATER-02-QT2-2021

Quant Time: May 20 04:45:08 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 20 04:41:33 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	86275	50.00	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	171164	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	153557	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	64766	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	63851	47.98	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	95.96%
35) Dibromofluoromethane	5.397	113	49505	45.61	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	91.22%
50) Toluene-d8	8.653	98	191205	45.73	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	91.46%#
62) 4-Bromofluorobenzene	11.085	95	69469	44.95	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	89.90%

Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	5522	5.26	ug/l	98
3) Chloromethane	1.294	50	6200	5.48	ug/l	94
4) Vinyl Chloride	1.373	62	6578	5.49	ug/l	95
5) Bromomethane	1.611	94	4228	6.06	ug/l	89
6) Chloroethane	1.684	64	3954	5.55	ug/l	95
7) Trichlorofluoromethane	1.886	101	9336	5.42	ug/l	100
8) Diethyl Ether	2.135	74	4001	5.40	ug/l	92
9) 1,1,2-Trichlorotrifluo...	2.331	101	5631	5.51	ug/l	90
10) Methyl Iodide	2.452	142	4771	4.34	ug/l	96
11) Tert butyl alcohol	2.989	59	9057	29.75	ug/l	# 88
12) 1,1-Dichloroethene	2.324	96	5341	5.40	ug/l	# 91
13) Acrolein	2.239	56	6437	31.88	ug/l	96
14) Allyl chloride	2.666	41	9824	5.41	ug/l	96
15) Acrylonitrile	3.074	53	15869	26.48	ug/l	95
16) Acetone	2.392	43	15603	26.93	ug/l	95
17) Carbon Disulfide	2.513	76	13129	5.07	ug/l	96
18) Methyl Acetate	2.709	43	7903	5.13	ug/l	100
19) Methyl tert-butyl Ether	3.123	73	18203	5.37	ug/l	99
20) Methylene Chloride	2.794	84	7209	5.60	ug/l	# 93
21) trans-1,2-Dichloroethene	3.099	96	5740	5.34	ug/l	90
22) Diisopropyl ether	3.769	45	17915	5.12	ug/l	98
23) Vinyl Acetate	3.733	43	86323	25.63	ug/l	100
24) 1,1-Dichloroethane	3.611	63	11328	5.52	ug/l	94
25) 2-Butanone	4.568	43	25837	27.56	ug/l	94
26) 2,2-Dichloropropane	4.489	77	8932	4.90	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	7212	5.51	ug/l	93
28) Bromochloromethane	4.909	49	5057	5.08	ug/l	87
29) Tetrahydrofuran	5.025	42	15018	26.91	ug/l	92
30) Chloroform	5.104	83	11183	5.27	ug/l	96
31) Cyclohexane	5.482	56	8571	5.12	ug/l	96
32) 1,1,1-Trichloroethane	5.385	97	10022	5.53	ug/l	97
36) 1,1-Dichloropropene	5.696	75	7860	4.97	ug/l	97
37) Ethyl Acetate	4.726	43	10236	5.28	ug/l	# 96
38) Carbon Tetrachloride	5.690	117	7758	5.01	ug/l	85
39) Methylcyclohexane	7.385	83	8863	4.94	ug/l	93
40) Benzene	6.049	78	25758	5.29	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	5392	5.19	ug/l	94
42) 1,2-Dichloroethane	6.104	62	8824	5.17	ug/l #	73
43) Isopropyl Acetate	6.354	43	16476	5.19	ug/l	93
44) Trichloroethene	7.135	130	6527	5.39	ug/l	95
45) 1,2-Dichloropropane	7.445	63	6421	5.17	ug/l #	84
46) Dibromomethane	7.592	93	4552	5.40	ug/l #	86
47) Bromodichloromethane	7.836	83	8071	4.79	ug/l	91
48) Methyl methacrylate	7.702	41	7654	5.23	ug/l	90
49) 1,4-Dioxane	7.689	88	3364	118.14	ug/l #	94
51) 4-Methyl-2-Pentanone	8.579	43	48615	25.57	ug/l	95
52) Toluene	8.726	92	15841	5.14	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	9336	4.80	ug/l	97
54) cis-1,3-Dichloropropene	8.372	75	9697	4.63	ug/l	97
55) 1,1,2-Trichloroethane	9.159	97	6020	4.81	ug/l	88
56) Ethyl methacrylate	9.122	69	9887	4.89	ug/l #	89
57) 1,3-Dichloropropane	9.317	76	10748	5.03	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.250	63	25915	23.68	ug/l	99
59) 2-Hexanone	9.433	43	37388	26.15	ug/l	91
60) Dibromochloromethane	9.524	129	5771	4.74	ug/l	93
61) 1,2-Dibromoethane	9.616	107	6440	5.17	ug/l	99
64) Tetrachloroethene	9.281	164	5545	5.50	ug/l	98
65) Chlorobenzene	10.085	112	16500	5.16	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.165	131	5671	5.11	ug/l	95
67) Ethyl Benzene	10.195	91	29888	5.08	ug/l	97
68) m/p-Xylenes	10.305	106	22320	10.04	ug/l	99
69) o-Xylene	10.646	106	11057	5.12	ug/l	98
70) Styrene	10.658	104	17517	4.95	ug/l	96
71) Bromoform	10.805	173	3617	4.71	ug/l #	97
73) Isopropylbenzene	10.969	105	28690	5.23	ug/l	99
74) N-amyl acetate	10.847	43	12794	4.92	ug/l	95
75) 1,1,2,2-Tetrachloroethane	11.219	83	9574	5.27	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	11388	7.13	ug/l	90
77) Bromobenzene	11.201	156	6374	5.48	ug/l	89
78) n-propylbenzene	11.311	91	32805	5.11	ug/l	100
79) 2-Chlorotoluene	11.366	91	20186	5.18	ug/l	97
80) 1,3,5-Trimethylbenzene	11.457	105	24395	5.37	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.024	75	3005	4.46	ug/l	91
82) 4-Chlorotoluene	11.457	91	23227	5.18	ug/l	97
83) tert-Butylbenzene	11.719	119	22226	5.10	ug/l	91
84) 1,2,4-Trimethylbenzene	11.756	105	23646	5.17	ug/l	97
85) sec-Butylbenzene	11.896	105	28229	5.10	ug/l	98
86) p-Isopropyltoluene	12.012	119	23453	5.02	ug/l	94
87) 1,3-Dichlorobenzene	11.969	146	11463	5.12	ug/l	95
88) 1,4-Dichlorobenzene	12.042	146	11810	5.10	ug/l	92
89) n-Butylbenzene	12.335	91	20791	4.81	ug/l	98
90) Hexachloroethane	12.542	117	3271	4.23	ug/l	86
91) 1,2-Dichlorobenzene	12.341	146	11220	5.21	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	12.944	75	2001	5.15	ug/l	78
93) 1,2,4-Trichlorobenzene	13.591	180	6123	4.71	ug/l	95
94) Hexachlorobutadiene	13.731	225	2596	5.12	ug/l	95
95) Naphthalene	13.780	128	25328	5.00	ug/l	100
96) 1,2,3-Trichlorobenzene	13.969	180	6436	4.92	ug/l	97

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Instrument :
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ClientSampleId :
LOQ-WATER-02-QT2-2021

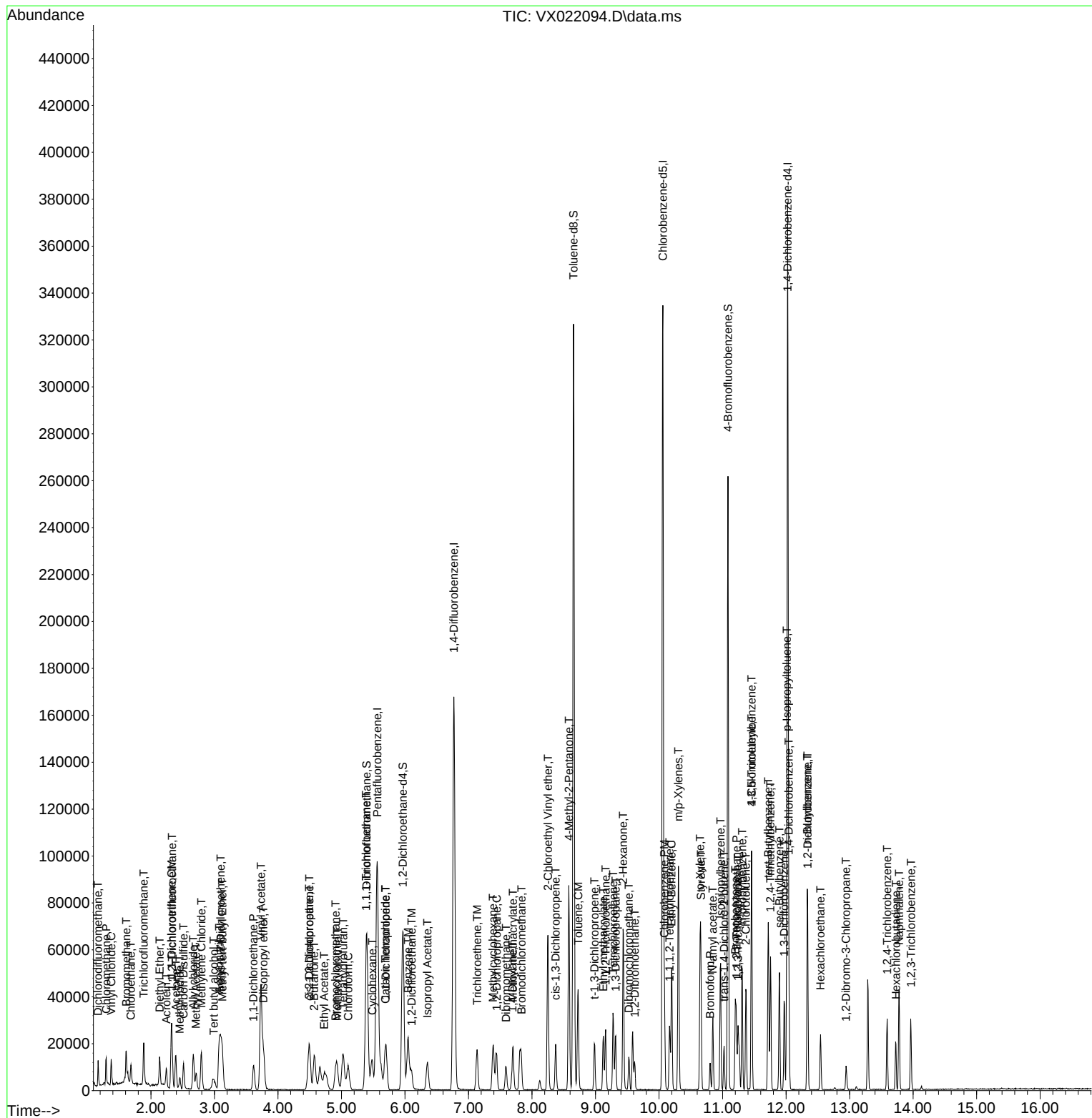
Quant Time: May 20 04:45:08 2021
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Quant Title : SW846 8260
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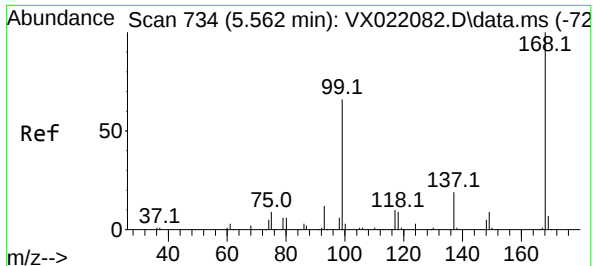
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2021

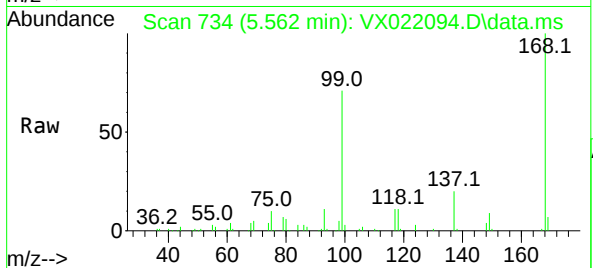
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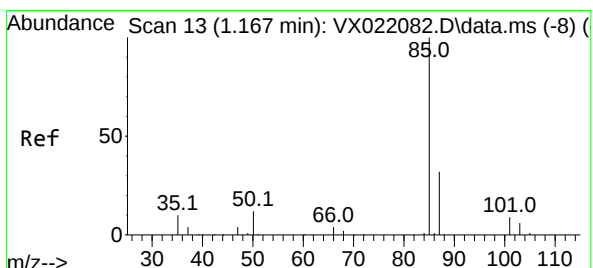
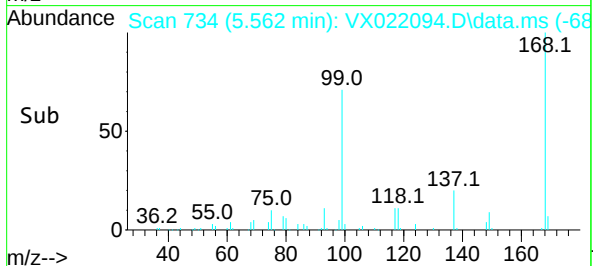
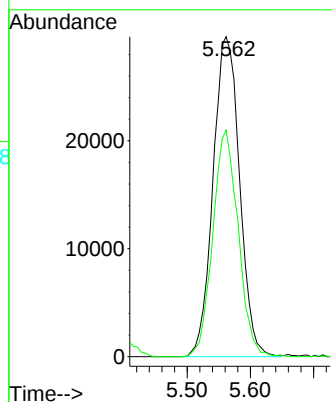


#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
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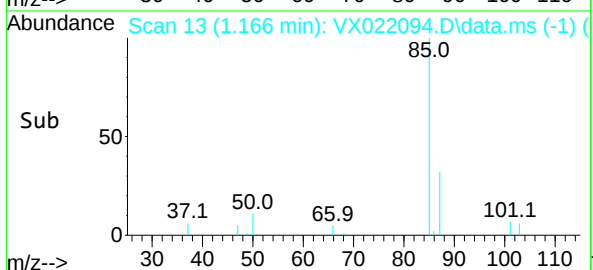
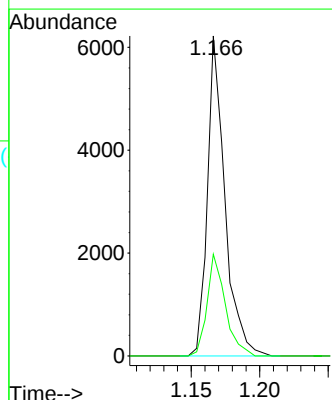
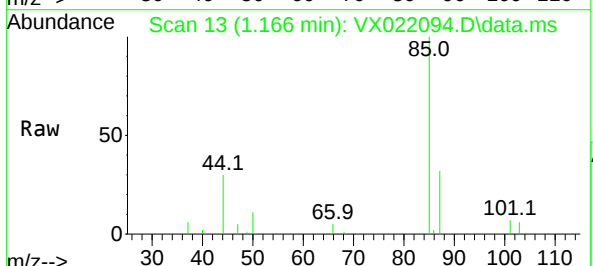


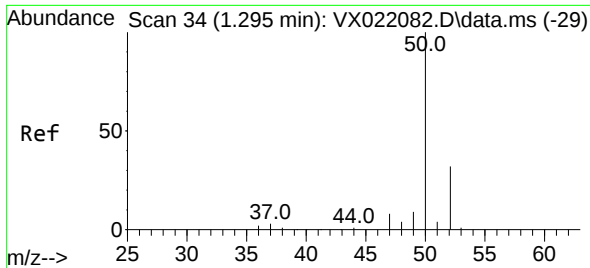
Tgt Ion:168 Resp: 86275
Ion Ratio Lower Upper
168 100
99 70.8 45.8 68.6#



#2
Dichlorodifluoromethane
Concen: 5.26 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.001 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

Tgt Ion: 85 Resp: 5522
Ion Ratio Lower Upper
85 100
87 31.8 16.4 49.2

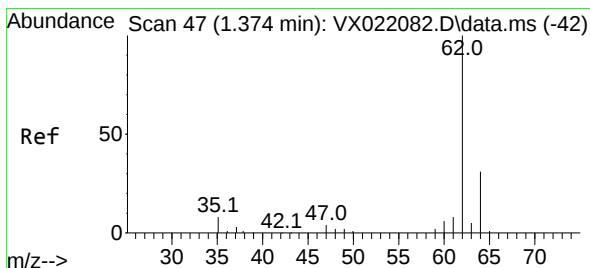
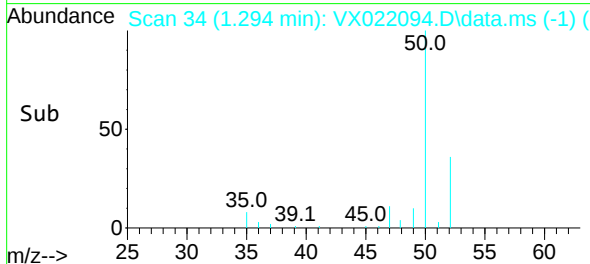
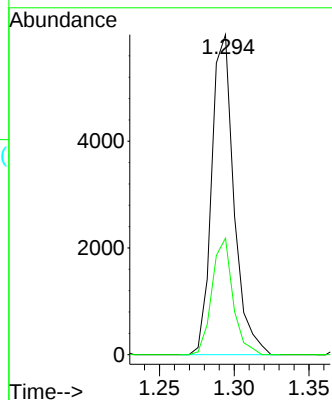
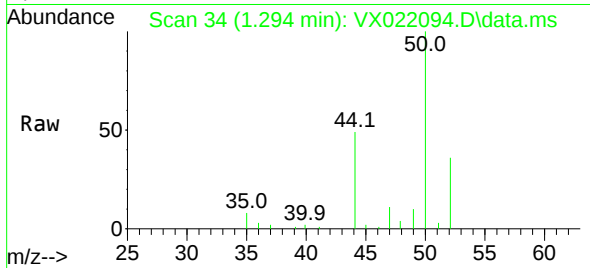




#3
Chloromethane
Concen: 5.48 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.001 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

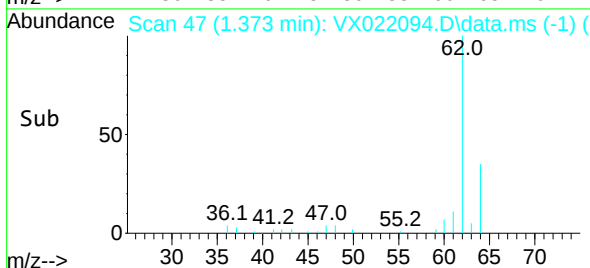
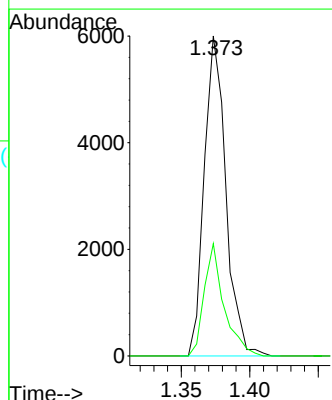
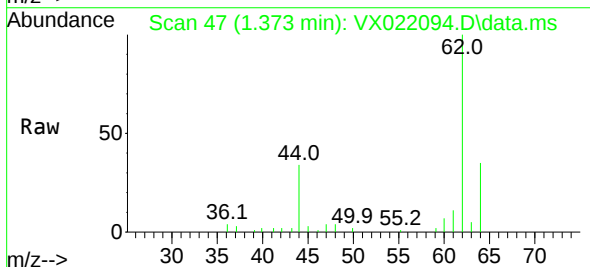
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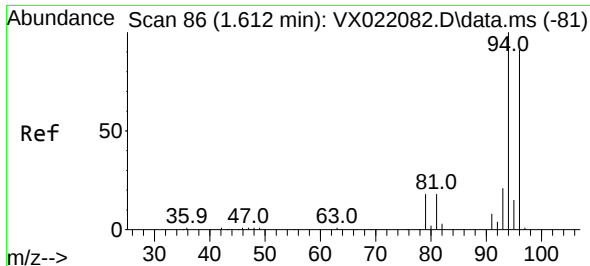
Tgt Ion: 50 Resp: 6200
Ion Ratio Lower Upper
50 100
52 36.4 26.4 39.6



#4
Vinyl Chloride
Concen: 5.49 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.001 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

Tgt Ion: 62 Resp: 6578
Ion Ratio Lower Upper
62 100
64 35.1 25.7 38.5

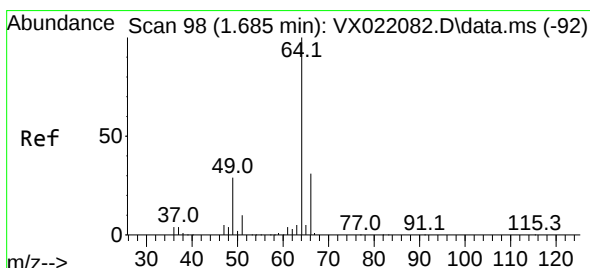
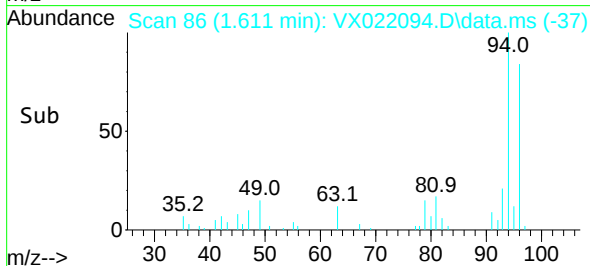
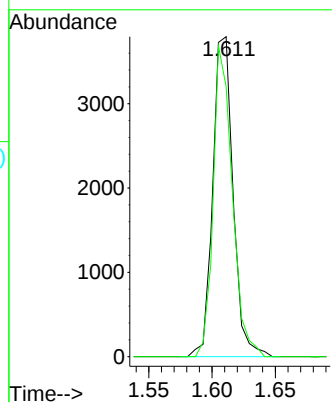
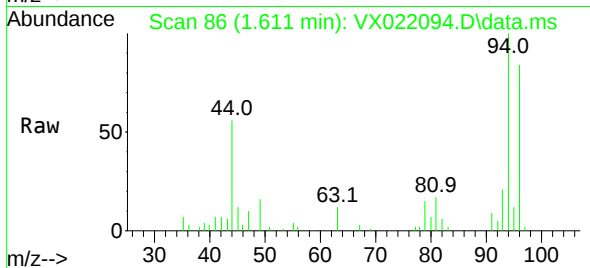




#5
Bromomethane
Concen: 6.06 ug/l
RT: 1.611 min Scan# 86
Delta R.T. -0.001 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

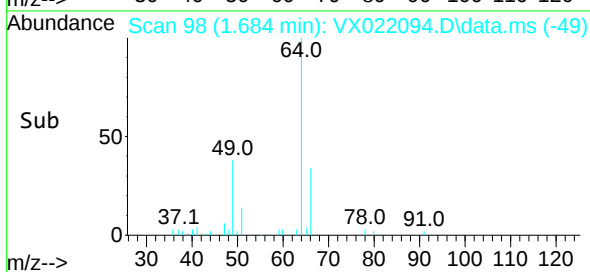
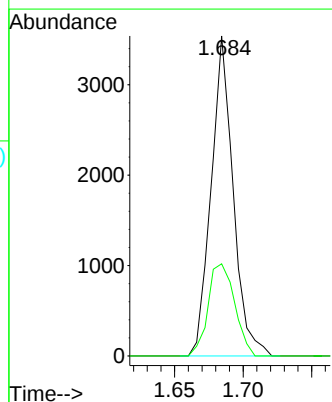
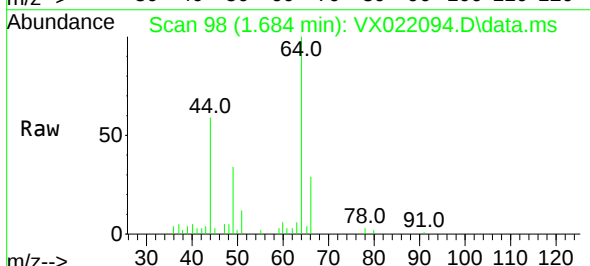
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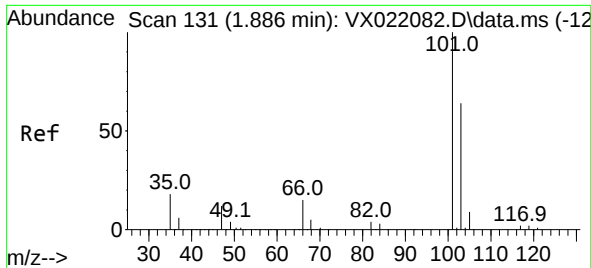
Tgt Ion: 94 Resp: 4228
Ion Ratio Lower Upper
94 100
96 84.4 76.4 114.6



#6
Chloroethane
Concen: 5.55 ug/l
RT: 1.684 min Scan# 98
Delta R.T. -0.001 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

Tgt Ion: 64 Resp: 3954
Ion Ratio Lower Upper
64 100
66 28.8 25.4 38.0

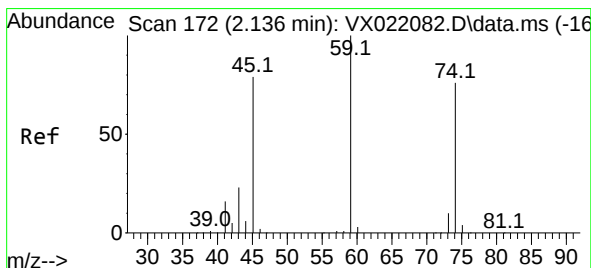
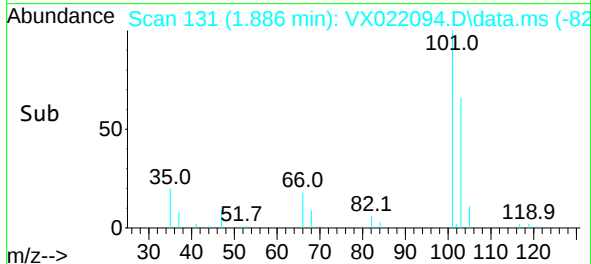
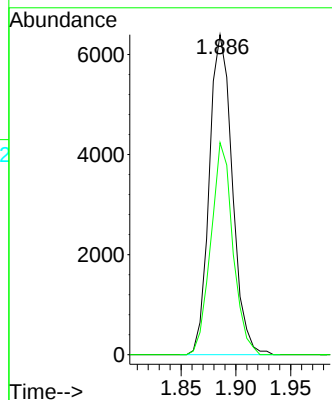
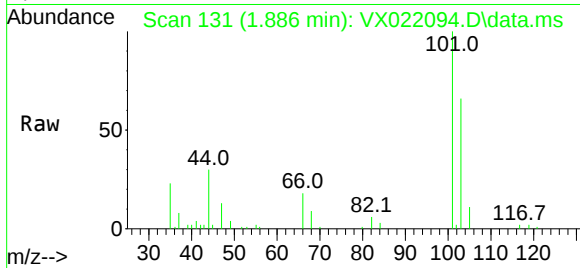




#7
 Trichlorofluoromethane
 Concen: 5.42 ug/l
 RT: 1.886 min Scan# 131
 Delta R.T. -0.000 min
 Lab File: VX022094.D
 Acq: 19 May 2021 17:46

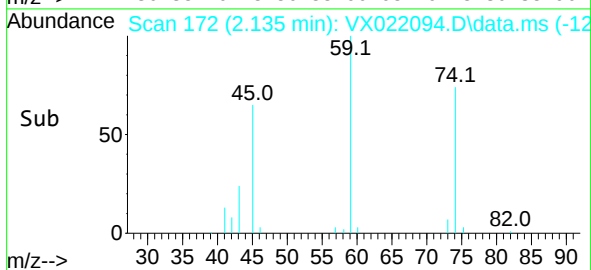
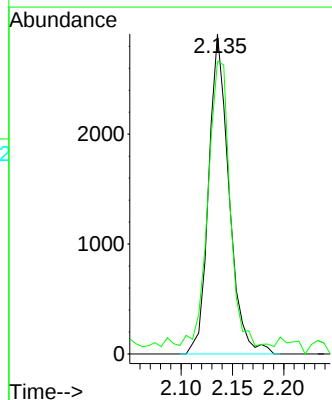
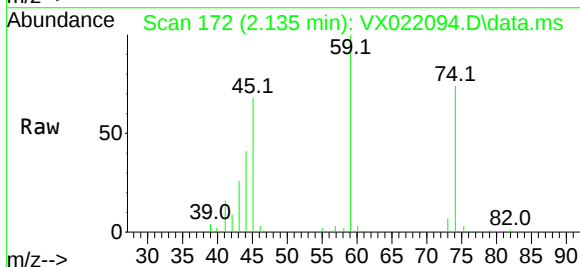
Instrument :
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Tgt Ion:101 Resp: 9336
 Ion Ratio Lower Upper
 101 100
 103 66.2 53.2 79.8



#8
 Diethyl Ether
 Concen: 5.40 ug/l
 RT: 2.135 min Scan# 172
 Delta R.T. -0.001 min
 Lab File: VX022094.D
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Tgt Ion: 74 Resp: 4001
 Ion Ratio Lower Upper
 74 100
 45 96.8 44.5 133.5

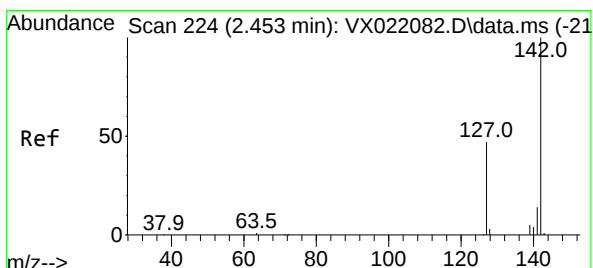
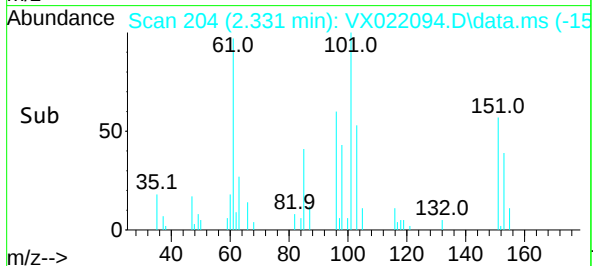
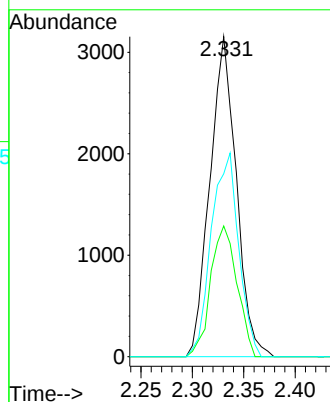
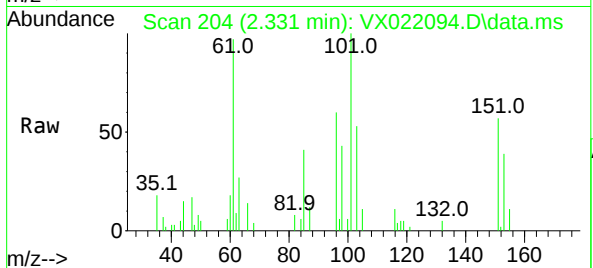




#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.51 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
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Acq: 19 May 2021 17:46

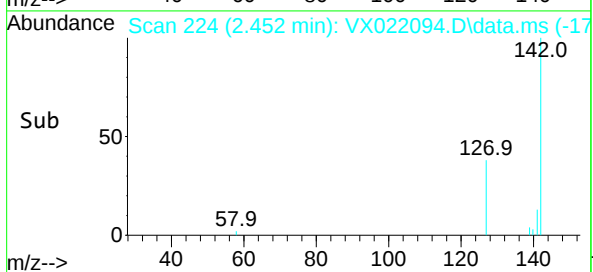
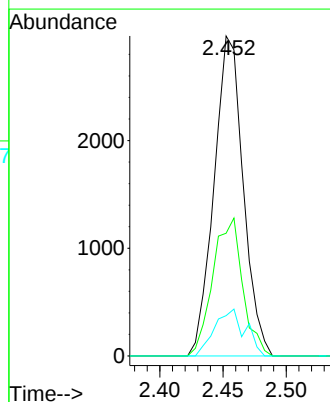
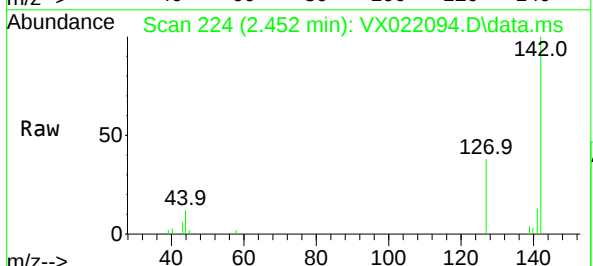
Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2021

Tgt Ion:	101	Resp:	5631
Ion	Ratio	Lower	Upper
101	100		
85	40.8	34.9	52.3
151	66.0	61.4	92.2



#10
Methyl Iodide
Concen: 4.34 ug/l
RT: 2.452 min Scan# 224
Delta R.T. -0.001 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

Tgt Ion:	142	Resp:	4771
Ion	Ratio	Lower	Upper
142	100		
127	44.0	33.3	49.9
141	15.3	11.4	17.0

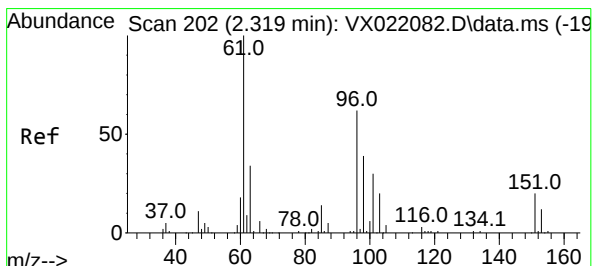
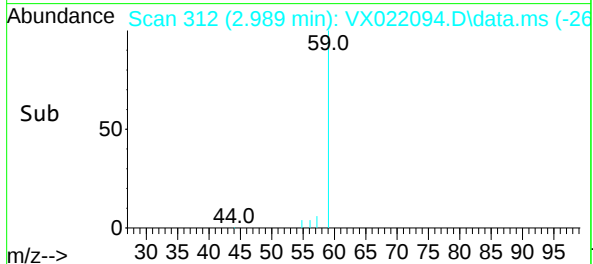
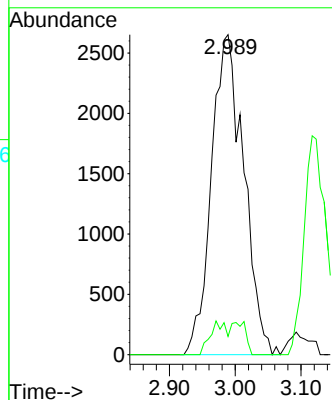
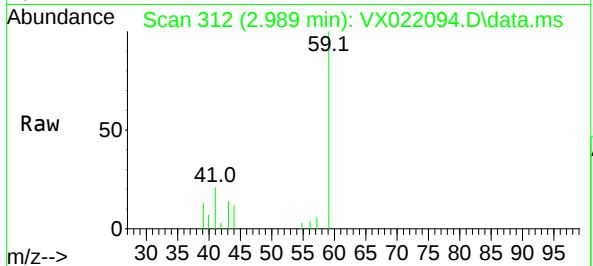




#11
Tert butyl alcohol
Concen: 29.75 ug/l
RT: 2.989 min Scan# 312
Delta R.T. -0.000 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

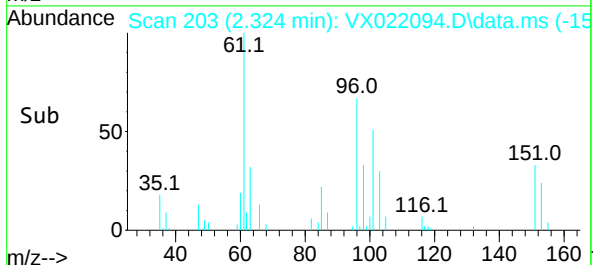
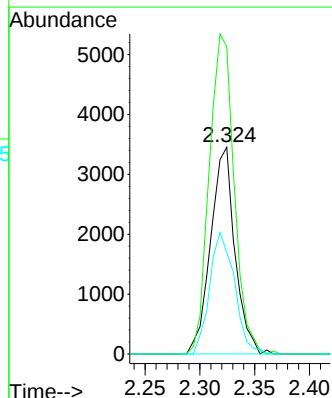
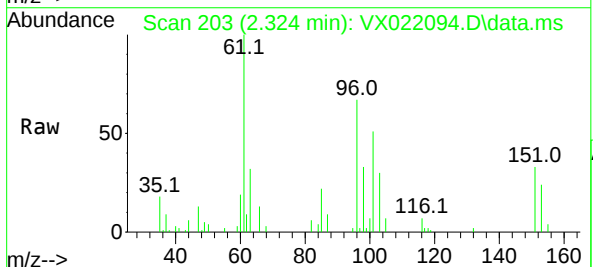
Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2021

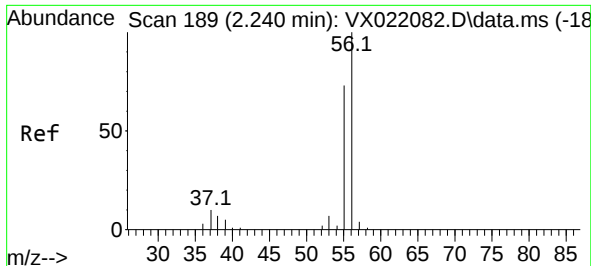
Tgt Ion: 59 Resp: 9057
Ion Ratio Lower Upper
59 100
57 5.2 7.8 11.8#



#12
1,1-Dichloroethene
Concen: 5.40 ug/l
RT: 2.324 min Scan# 203
Delta R.T. 0.005 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

Tgt Ion: 96 Resp: 5341
Ion Ratio Lower Upper
96 100
61 148.5 124.6 187.0
98 49.2 50.6 76.0#

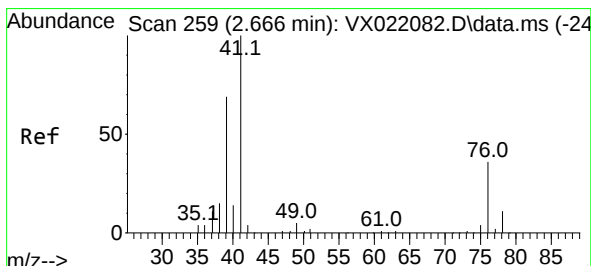
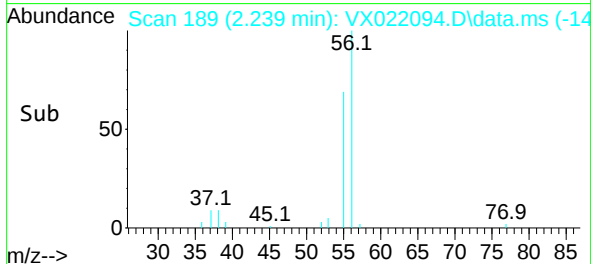
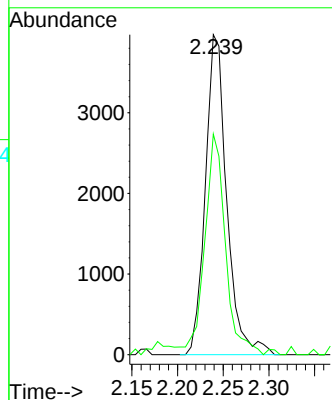
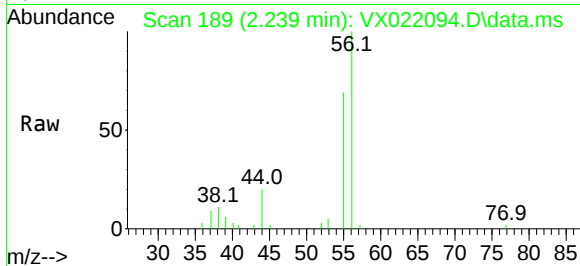




#13
Acrolein
Concen: 31.88 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.001 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

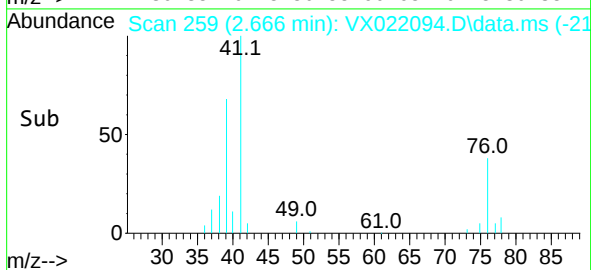
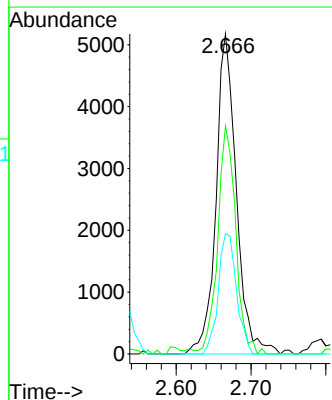
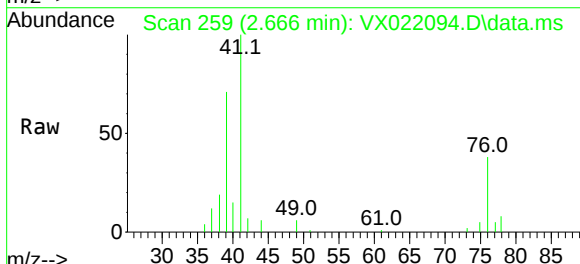
Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2021

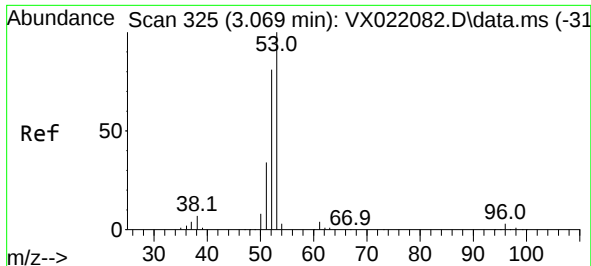
Tgt Ion: 56 Resp: 6437
Ion Ratio Lower Upper
56 100
55 67.0 56.4 84.6



#14
Allyl chloride
Concen: 5.41 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

Tgt Ion: 41 Resp: 9824
Ion Ratio Lower Upper
41 100
39 62.8 51.6 77.4
76 33.8 30.5 45.7

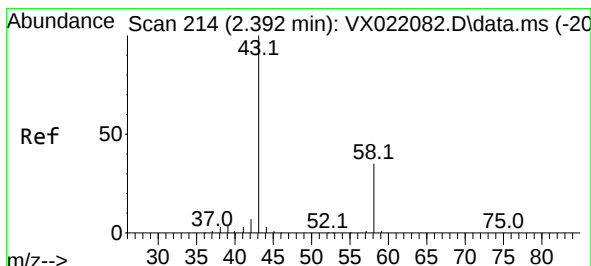
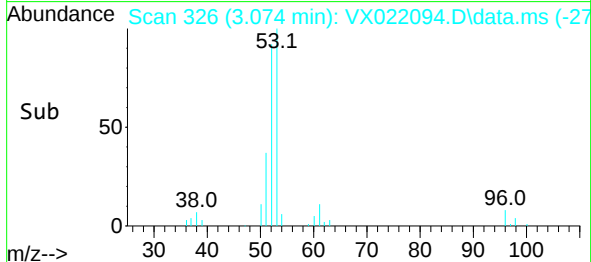
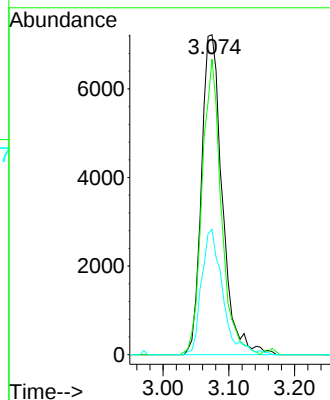
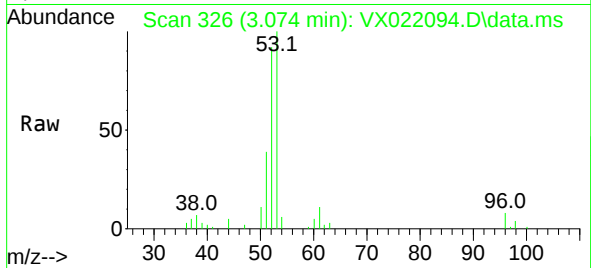




#15
Acrylonitrile
Concen: 26.48 ug/l
RT: 3.074 min Scan# 326
Delta R.T. 0.005 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

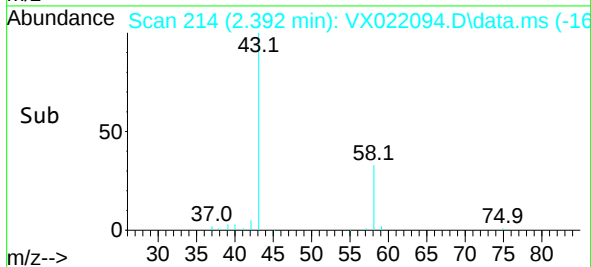
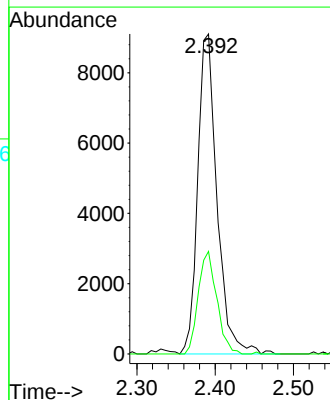
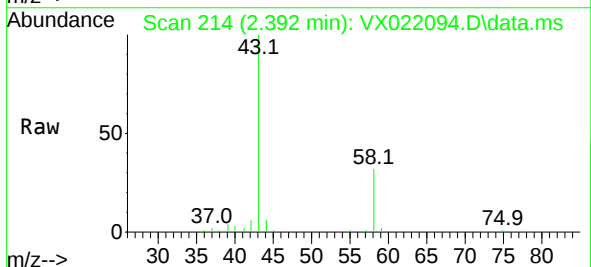
Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2021

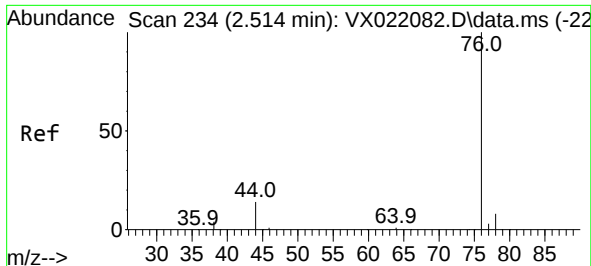
Tgt Ion:	53	Resp:	15869
Ion	Ratio	Lower	Upper
53	100		
52	85.0	65.3	97.9
51	39.9	28.2	42.2



#16
Acetone
Concen: 26.93 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

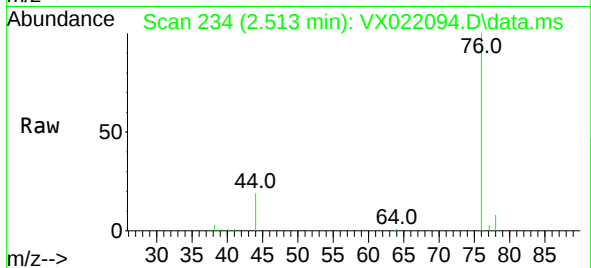
Tgt Ion:	43	Resp:	15603
Ion	Ratio	Lower	Upper
43	100		
58	32.1	27.8	41.8



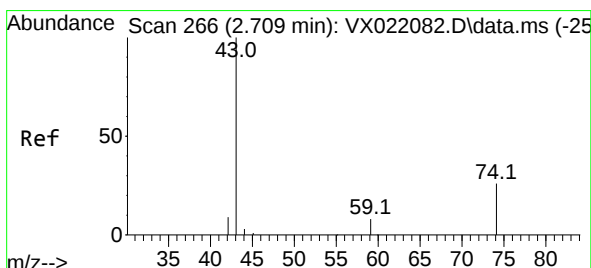
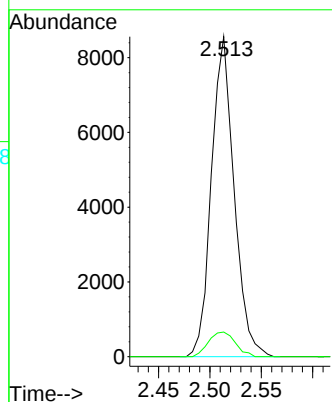
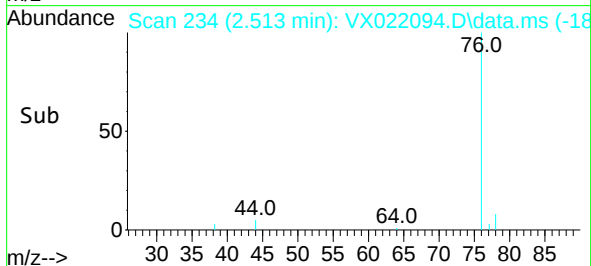


#17
Carbon Disulfide
Concen: 5.07 ug/l
RT: 2.513 min Scan# 234
Delta R.T. -0.001 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

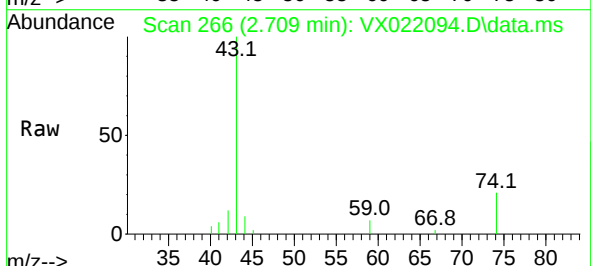
Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2021



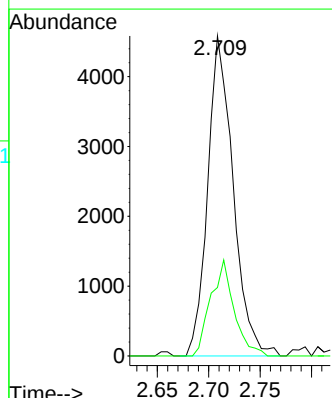
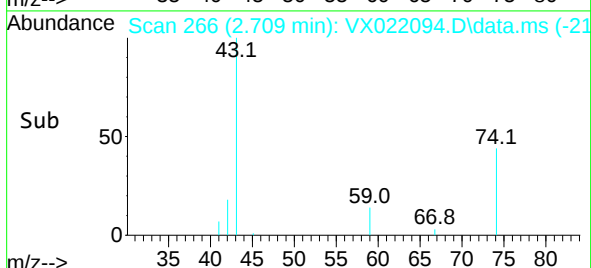
Tgt Ion: 76 Resp: 13129
Ion Ratio Lower Upper
76 100
78 7.7 7.2 10.8

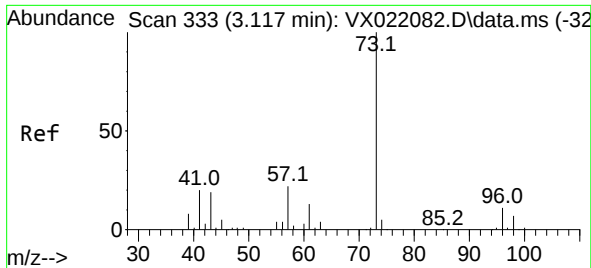


#18
Methyl Acetate
Concen: 5.13 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46



Tgt Ion: 43 Resp: 7903
Ion Ratio Lower Upper
43 100
74 27.6 21.9 32.9

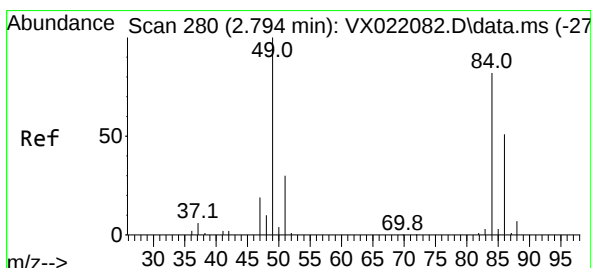
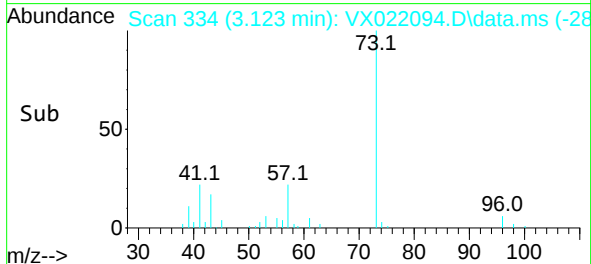
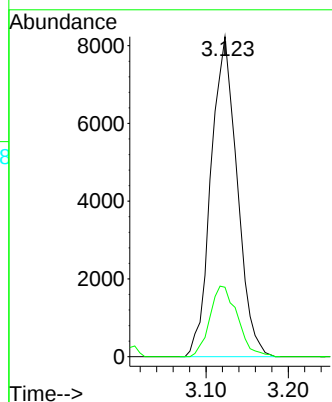
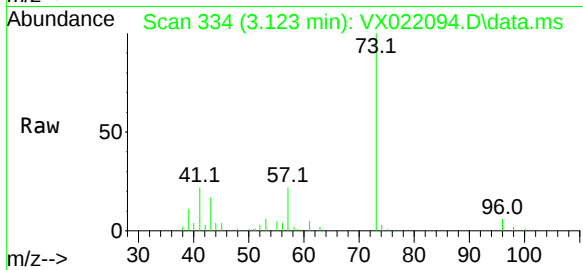




#19
Methyl tert-butyl Ether
Concen: 5.37 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.006 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

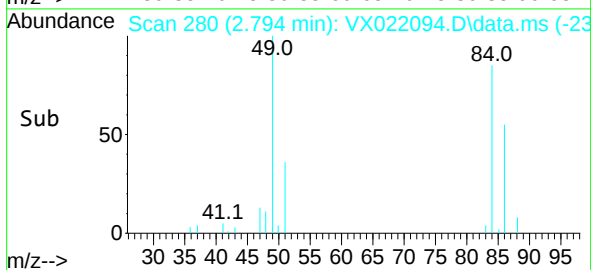
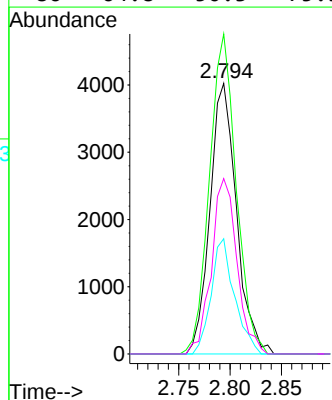
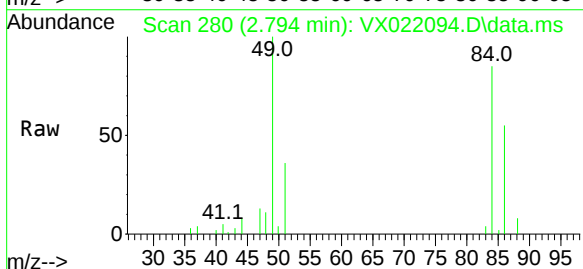
Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2021

Tgt Ion: 73 Resp: 18203
Ion Ratio Lower Upper
73 100
57 21.7 17.1 25.7



#20
Methylene Chloride
Concen: 5.60 ug/l
RT: 2.794 min Scan# 280
Delta R.T. -0.000 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

Tgt Ion: 84 Resp: 7209
Ion Ratio Lower Upper
84 100
49 118.3 88.6 132.8
51 42.6 27.0 40.6#
86 64.8 50.3 75.5

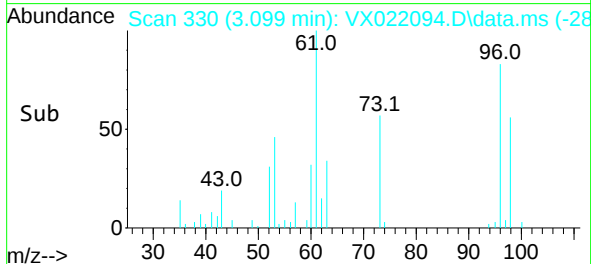
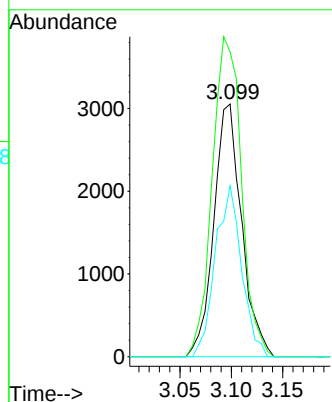
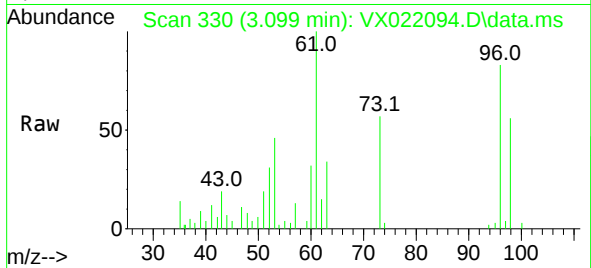




#21
trans-1,2-Dichloroethene
Concen: 5.34 ug/l
RT: 3.099 min Scan# 330
Delta R.T. -0.000 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

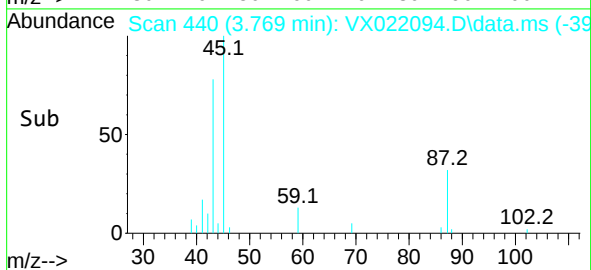
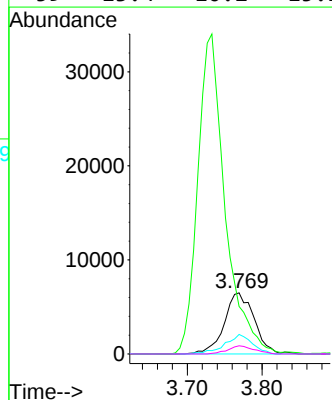
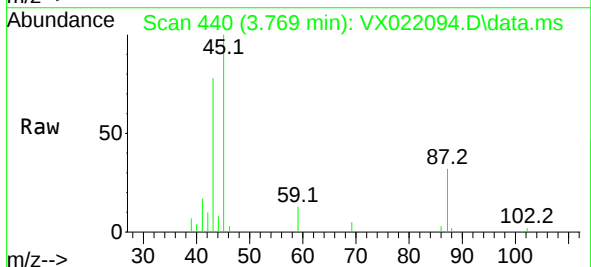
Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2021

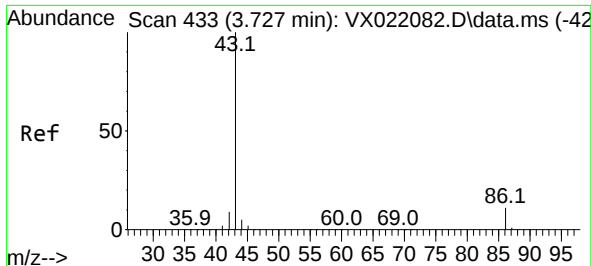
Tgt Ion: 96 Resp: 5740
Ion Ratio Lower Upper
96 100
61 120.7 107.7 161.5
98 67.7 50.4 75.6



#22
Diisopropyl ether
Concen: 5.12 ug/l
RT: 3.769 min Scan# 440
Delta R.T. -0.001 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

Tgt Ion: 45 Resp: 17915
Ion Ratio Lower Upper
45 100
43 75.1 58.0 87.0
87 31.9 25.4 38.0
59 13.4 10.2 15.2

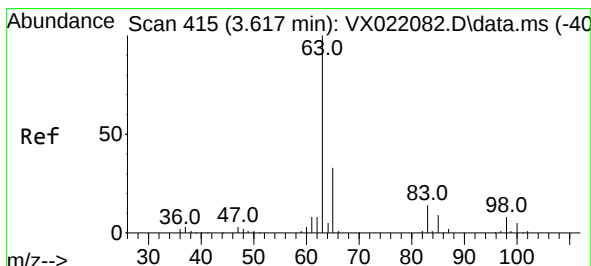
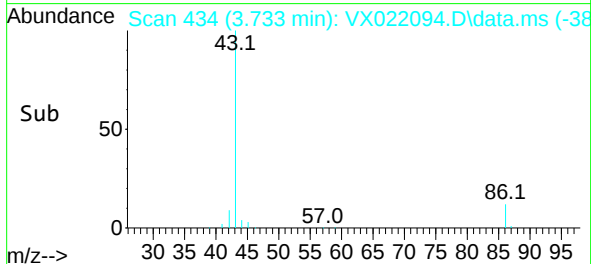
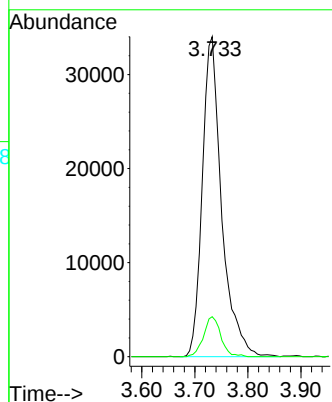
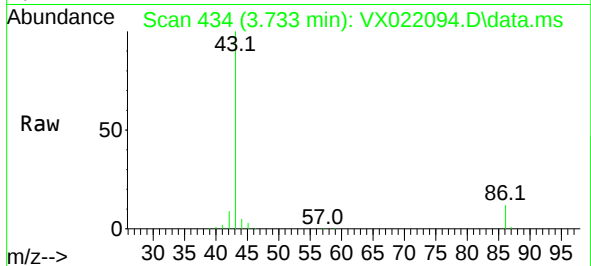




#23
Vinyl Acetate
Concen: 25.63 ug/l
RT: 3.733 min Scan# 434
Delta R.T. 0.006 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

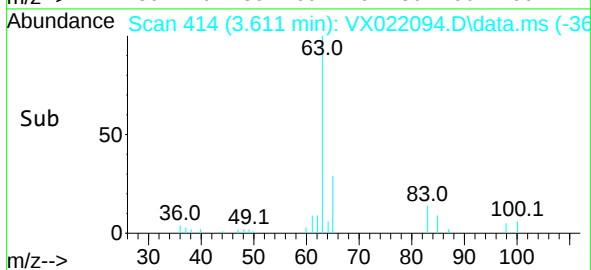
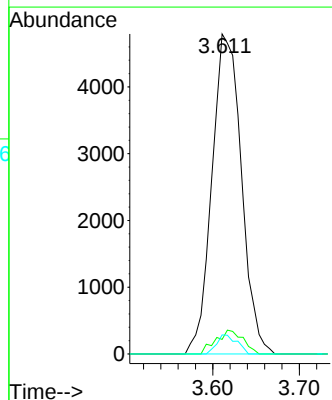
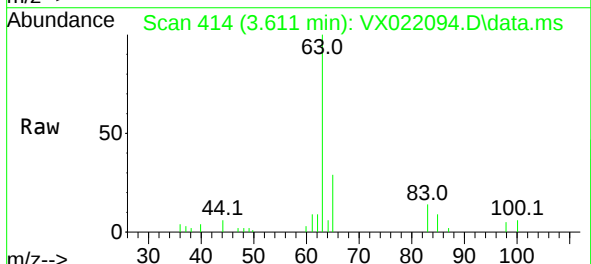
Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2021

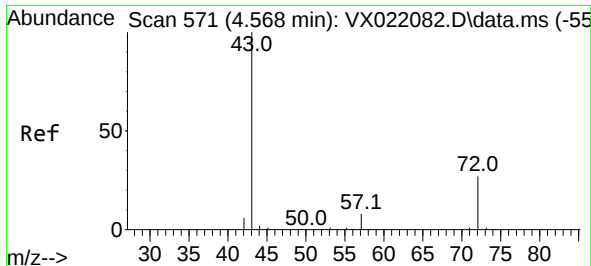
Tgt Ion: 43 Resp: 86323
Ion Ratio Lower Upper
43 100
86 12.5 9.9 14.9



#24
1,1-Dichloroethane
Concen: 5.52 ug/l
RT: 3.611 min Scan# 414
Delta R.T. -0.006 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

Tgt Ion: 63 Resp: 11328
Ion Ratio Lower Upper
63 100
98 4.5 3.8 11.2
100 6.0 2.5 7.5

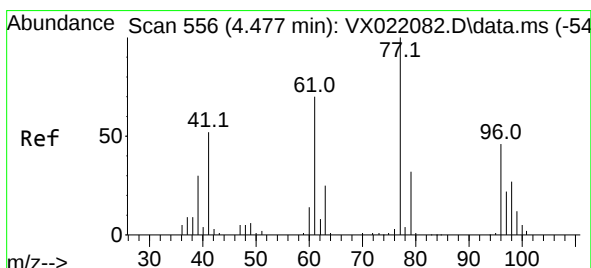
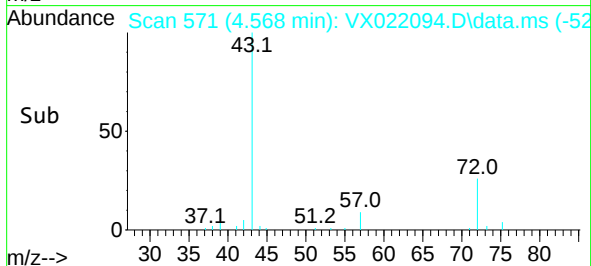
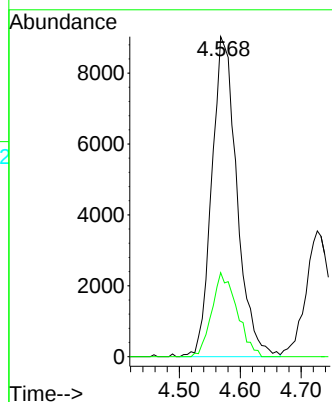
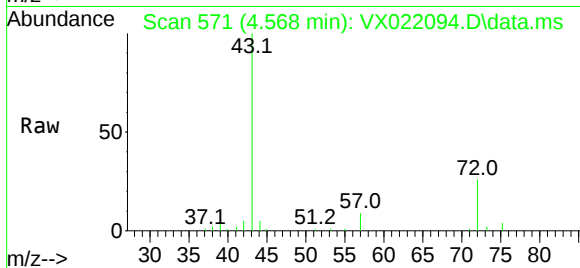




#25
2-Butanone
Concen: 27.56 ug/l
RT: 4.568 min Scan# 571
Delta R.T. -0.000 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

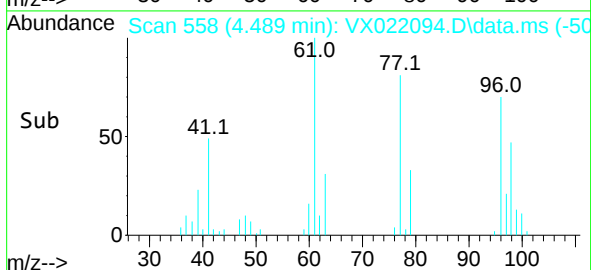
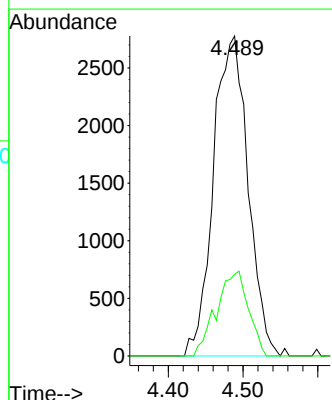
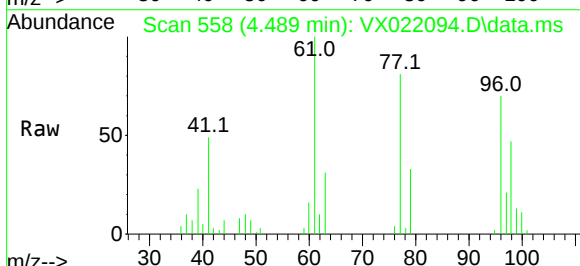
Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2021

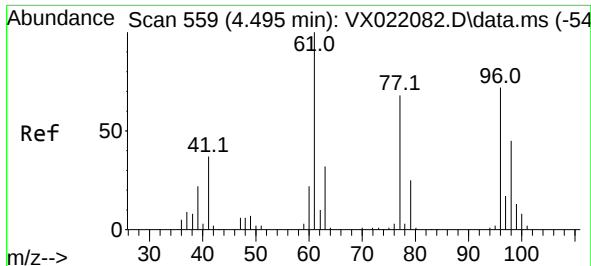
Tgt Ion: 43 Resp: 25837
Ion Ratio Lower Upper
43 100
72 26.3 23.7 35.5



#26
2,2-Dichloropropane
Concen: 4.90 ug/l
RT: 4.489 min Scan# 558
Delta R.T. 0.012 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

Tgt Ion: 77 Resp: 8932
Ion Ratio Lower Upper
77 100
97 24.5 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 5.51 ug/l

RT: 4.495 min Scan# 559

Delta R.T. -0.000 min

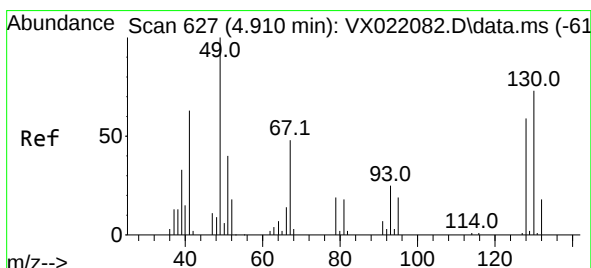
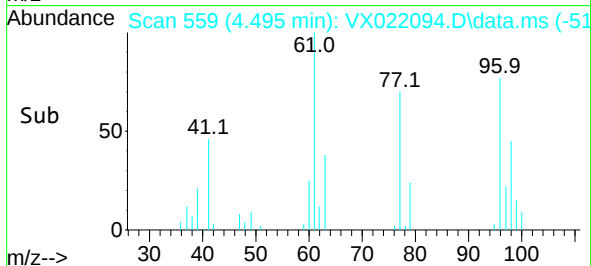
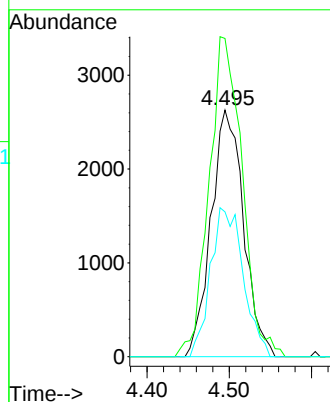
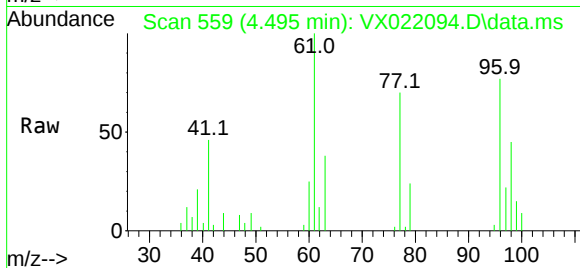
Lab File: VX022094.D

Acq: 19 May 2021 17:46

Tgt Ion: 96 Resp: 7212

Ion	Ratio	Lower	Upper
96	100		
61	132.6	0.0	285.6
98	60.9	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2021



#28

Bromochloromethane

Concen: 5.08 ug/l

RT: 4.909 min Scan# 627

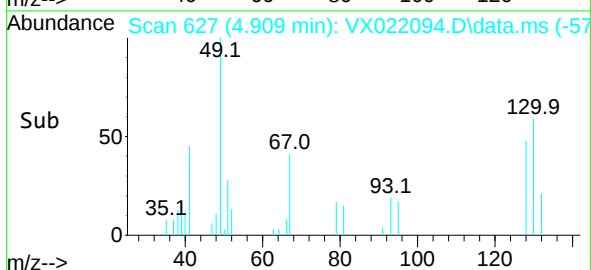
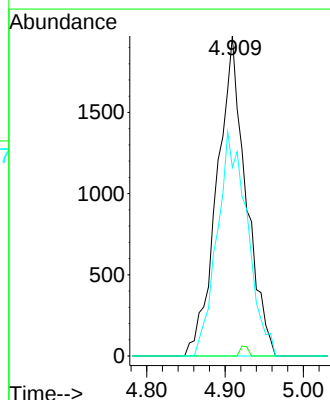
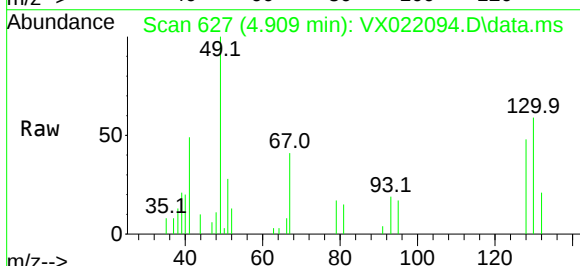
Delta R.T. -0.001 min

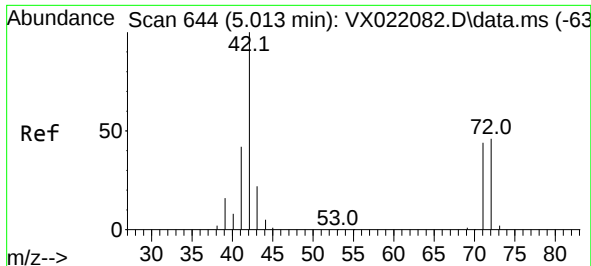
Lab File: VX022094.D

Acq: 19 May 2021 17:46

Tgt Ion: 49 Resp: 5057

Ion	Ratio	Lower	Upper
49	100		
129	0.9	0.0	4.0
130	73.2	68.2	102.2





#29

Tetrahydrofuran

Concen: 26.91 ug/l

RT: 5.025 min Scan# 646

Delta R.T. 0.012 min

Lab File: VX022094.D

Acq: 19 May 2021 17:46

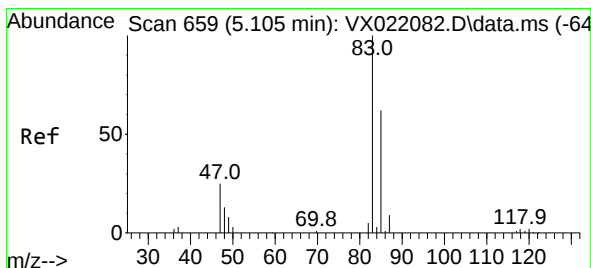
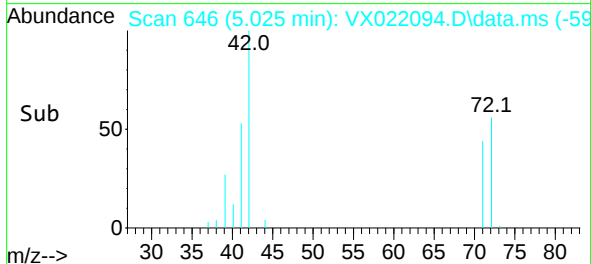
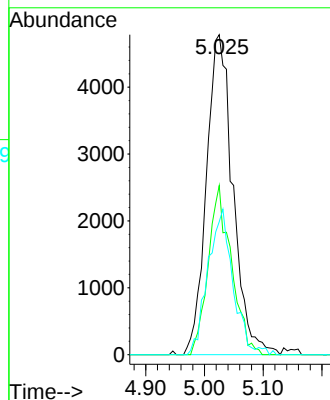
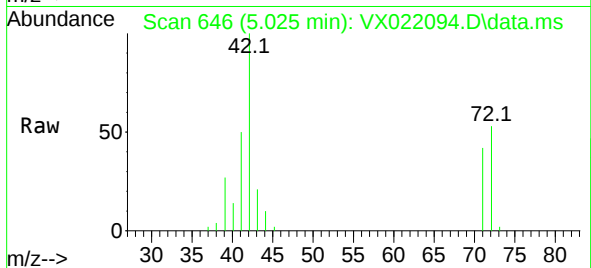
Tgt Ion: 42 Resp: 15018

Ion Ratio Lower Upper

42 100

72 46.3 41.7 62.5

71 42.2 38.4 57.6



#30

Chloroform

Concen: 5.27 ug/l

RT: 5.104 min Scan# 659

Delta R.T. -0.001 min

Lab File: VX022094.D

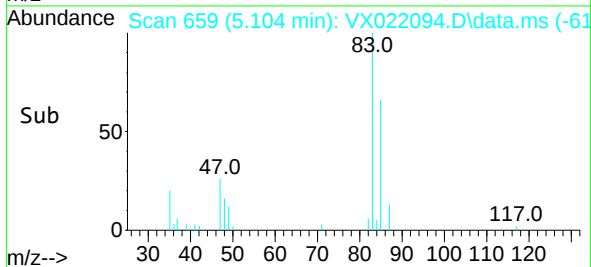
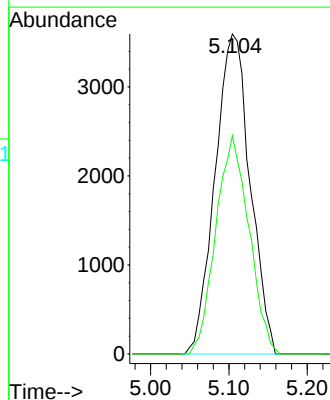
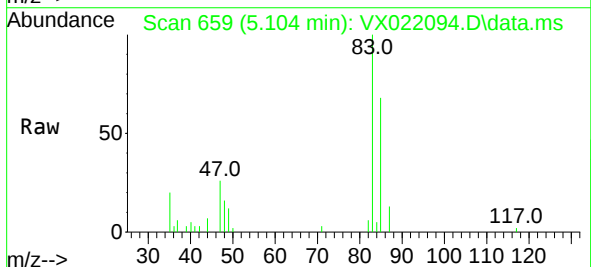
Acq: 19 May 2021 17:46

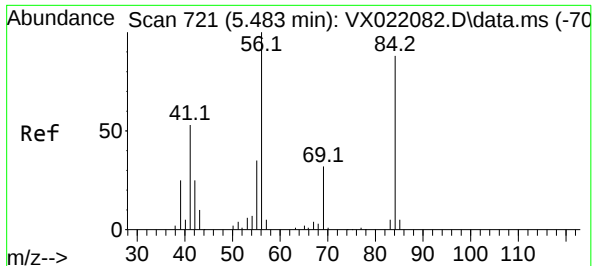
Tgt Ion: 83 Resp: 11183

Ion Ratio Lower Upper

83 100

85 68.2 52.0 78.0

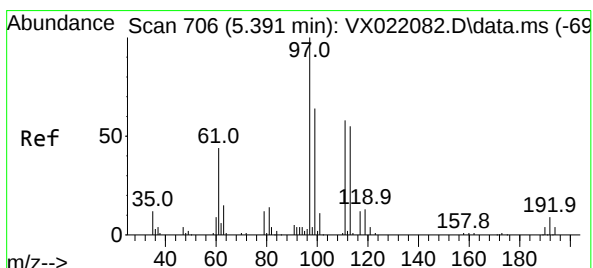
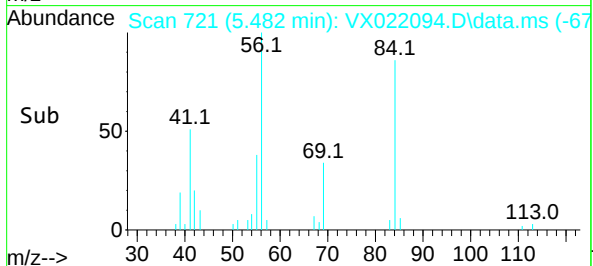
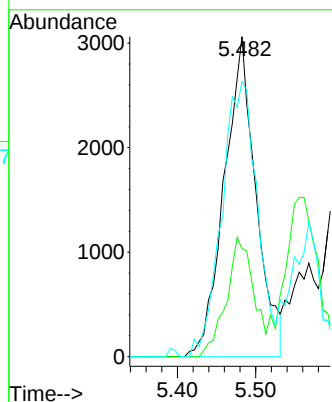
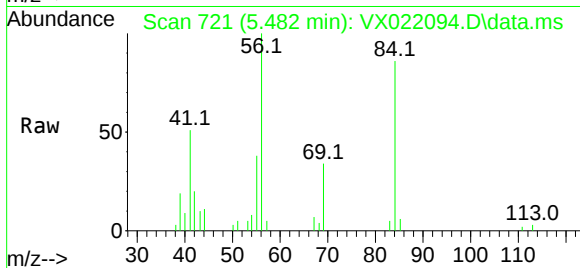




#31
Cyclohexane
Concen: 5.12 ug/l
RT: 5.482 min Scan# 721
Delta R.T. -0.001 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

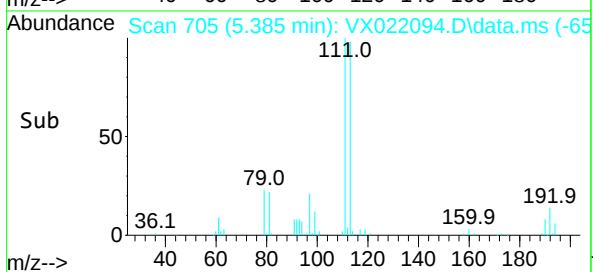
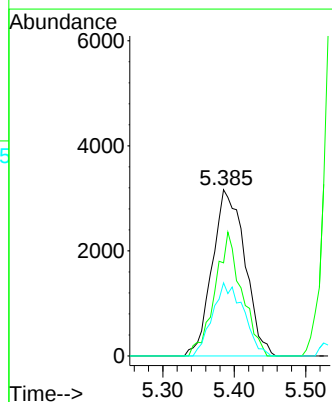
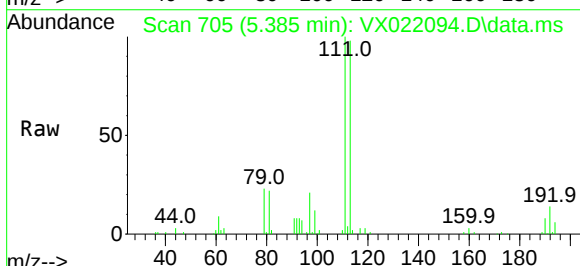
Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2021

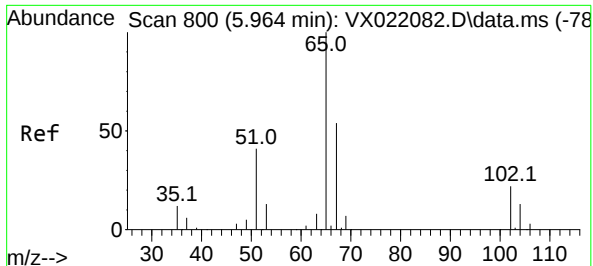
Tgt Ion:	56	Resp:	8571
Ion	Ratio	Lower	Upper
56	100		
69	33.7	25.3	37.9
84	85.9	71.4	107.0



#32
1,1,1-Trichloroethane
Concen: 5.53 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

Tgt Ion:	97	Resp:	10022
Ion	Ratio	Lower	Upper
97	100		
99	61.3	51.5	77.3
61	41.9	34.2	51.4





#33

1,2-Dichloroethane-d4

Concen: 47.98 ug/l

RT: 5.964 min Scan# 800

Delta R.T. 0.000 min

Lab File: VX022094.D

Acq: 19 May 2021 17:46

Tgt Ion: 65 Resp: 63851

Ion Ratio Lower Upper

65 100

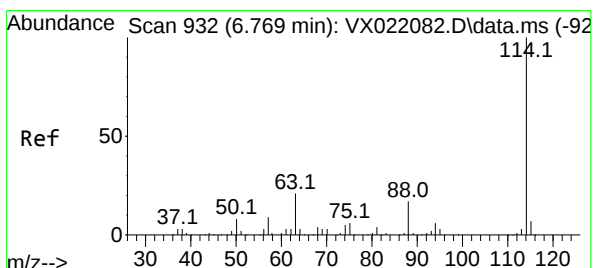
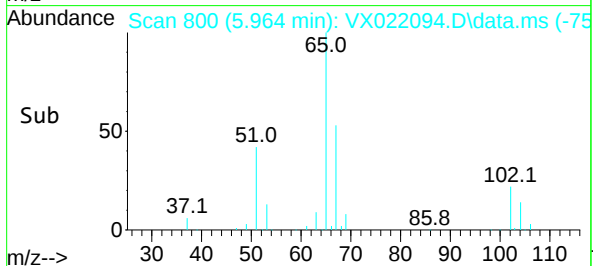
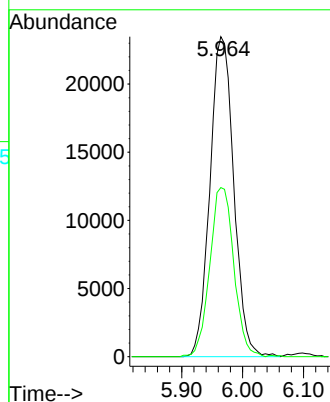
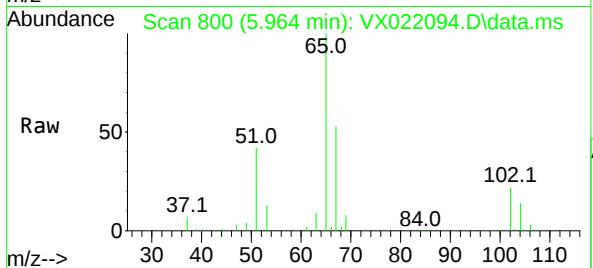
67 53.3 0.0 105.4

Instrument :

MSVOA_X

ClientSampleId :

LOQ-WATER-02-QT2-2021



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.769 min Scan# 932

Delta R.T. -0.000 min

Lab File: VX022094.D

Acq: 19 May 2021 17:46

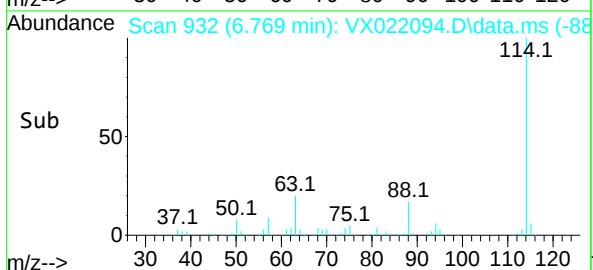
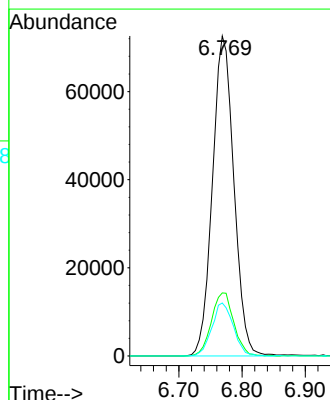
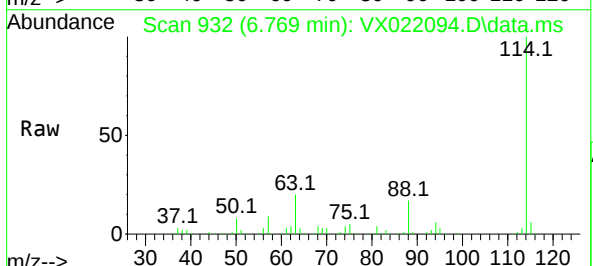
Tgt Ion: 114 Resp: 171164

Ion Ratio Lower Upper

114 100

63 19.7 0.0 40.8

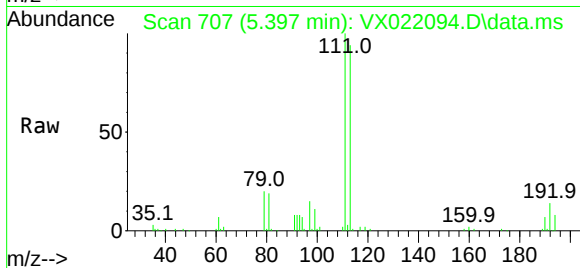
88 16.6 0.0 32.8



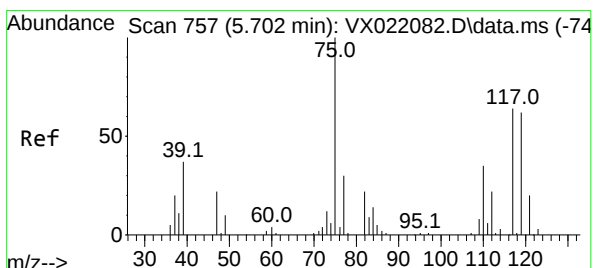
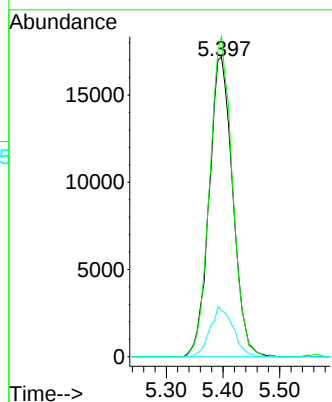
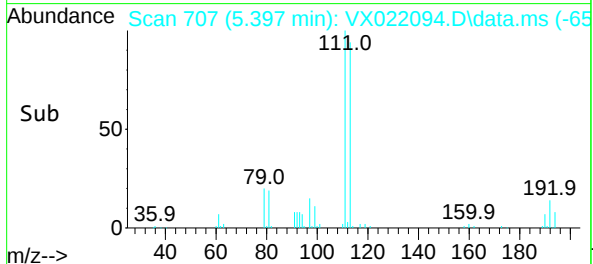


#35
Dibromofluoromethane
Concen: 45.61 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

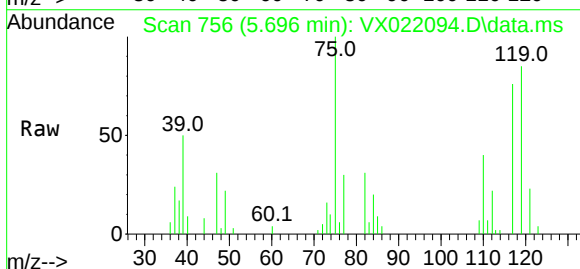
Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2021



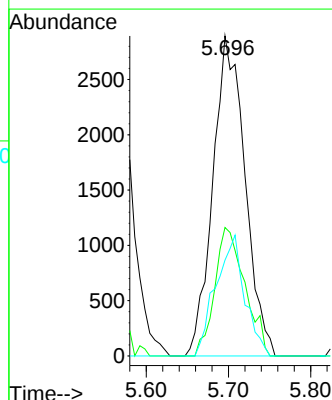
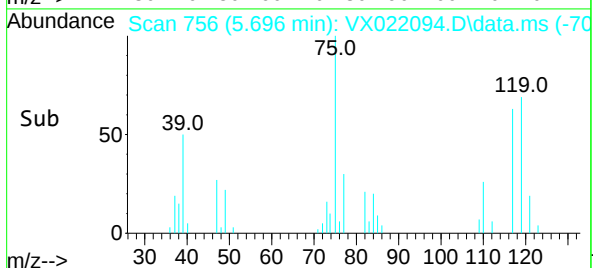
Tgt Ion:113 Resp: 49505
Ion Ratio Lower Upper
113 100
111 103.0 81.9 122.9
192 16.2 16.7 25.1#

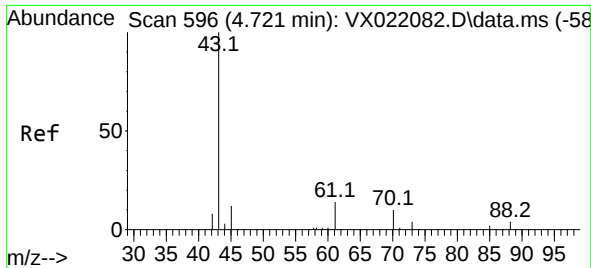


#36
1,1-Dichloropropene
Concen: 4.97 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46



Tgt Ion: 75 Resp: 7860
Ion Ratio Lower Upper
75 100
110 37.8 18.1 54.4
77 33.9 25.3 37.9

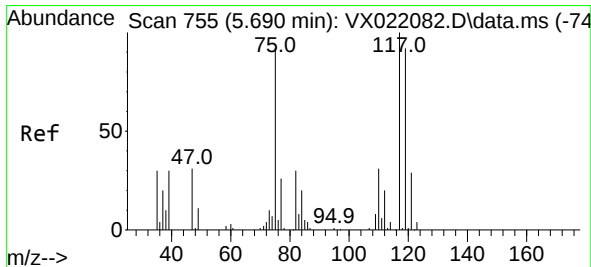
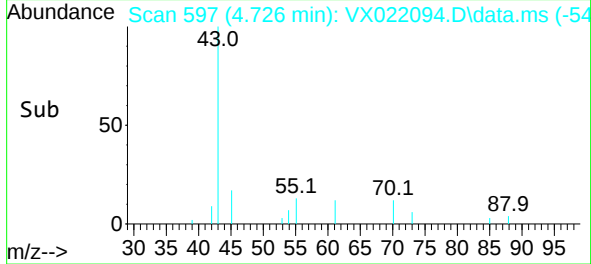
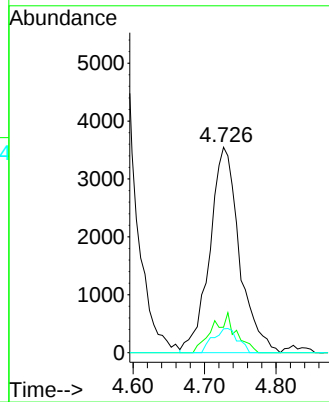
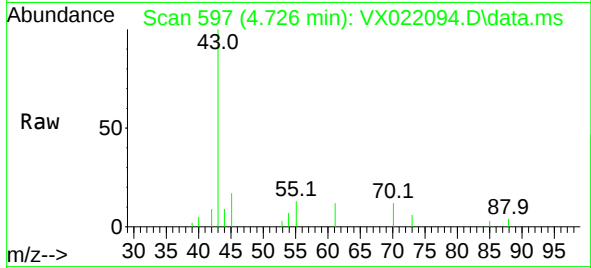




#37
Ethyl Acetate
Concen: 5.28 ug/l
RT: 4.726 min Scan# 597
Delta R.T. 0.005 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

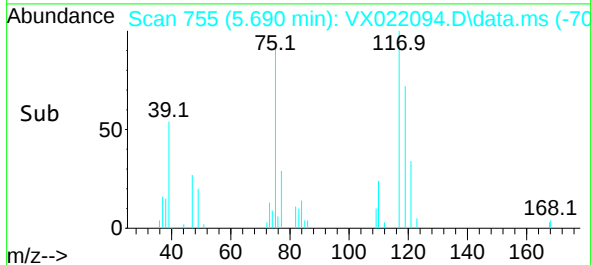
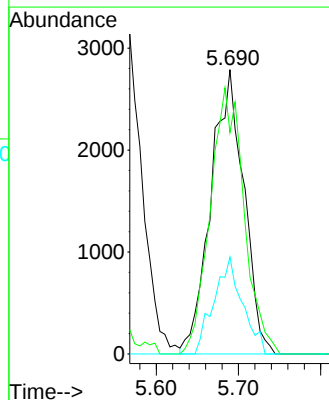
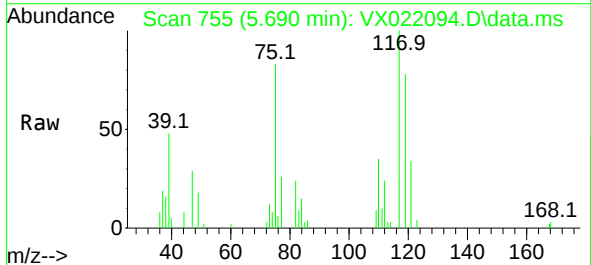
Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2021

Tgt Ion: 43 Resp: 10236
Ion Ratio Lower Upper
43 100
61 15.6 12.8 19.2
70 9.7 10.5 15.7#



#38
Carbon Tetrachloride
Concen: 5.01 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.000 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

Tgt Ion: 117 Resp: 7758
Ion Ratio Lower Upper
117 100
119 77.9 76.2 114.2
121 34.1 24.8 37.2





#39

Methylcyclohexane

Concen: 4.94 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX022094.D

Acq: 19 May 2021 17:46

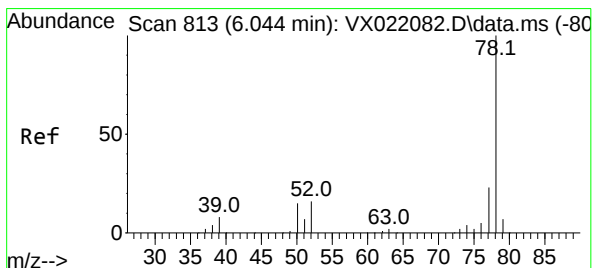
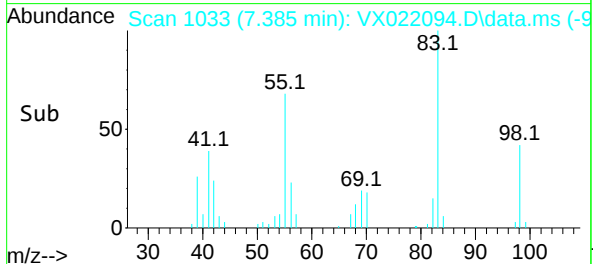
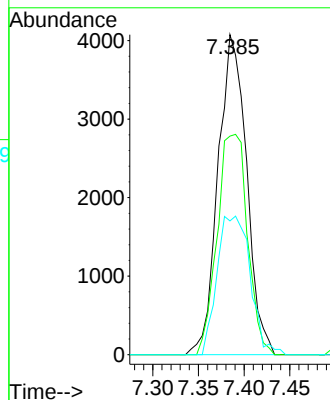
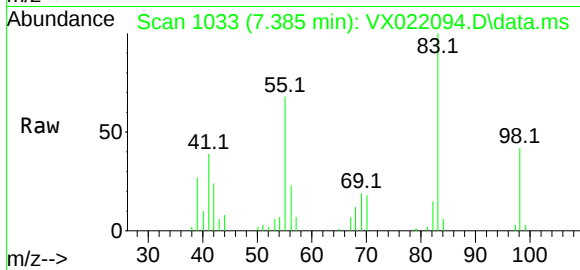
Tgt Ion: 83 Resp: 8863

Ion Ratio Lower Upper

83 100

55 68.3 58.9 88.3

98 41.8 38.1 57.1



#40

Benzene

Concen: 5.29 ug/l

RT: 6.049 min Scan# 814

Delta R.T. 0.005 min

Lab File: VX022094.D

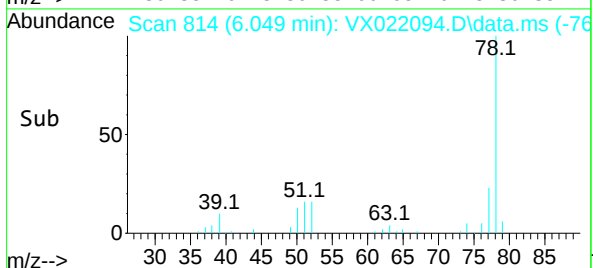
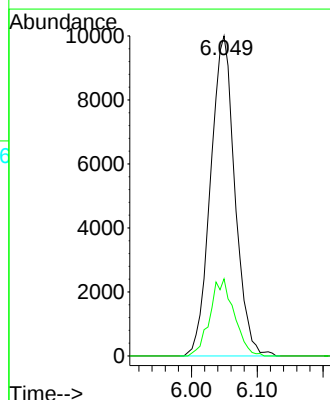
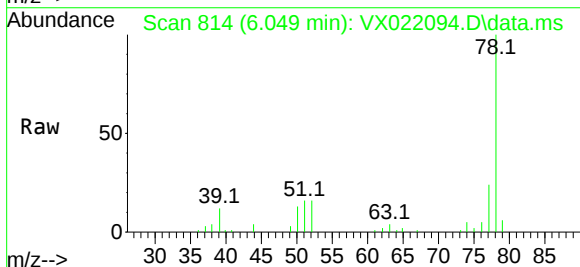
Acq: 19 May 2021 17:46

Tgt Ion: 78 Resp: 25758

Ion Ratio Lower Upper

78 100

77 24.1 18.9 28.3

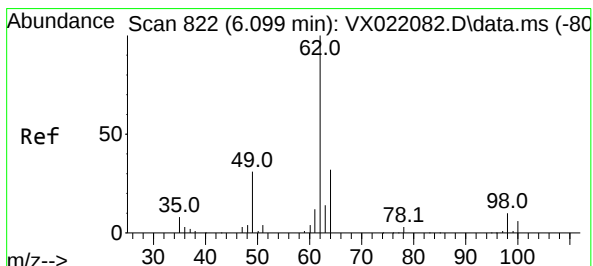
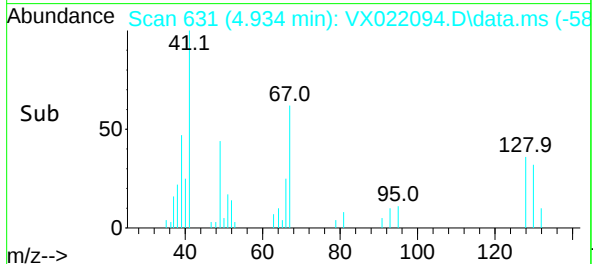
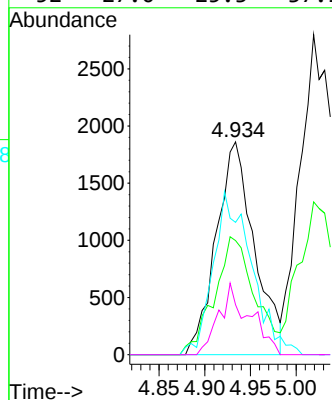
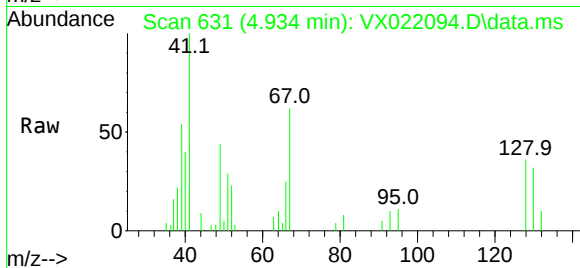




#41
Methacrylonitrile
Concen: 5.19 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

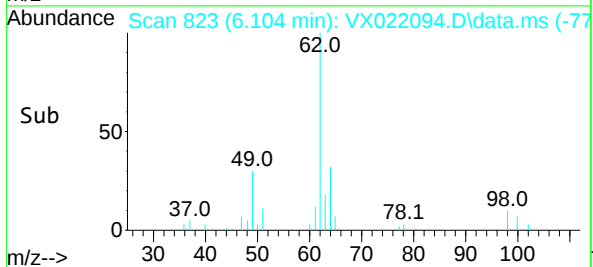
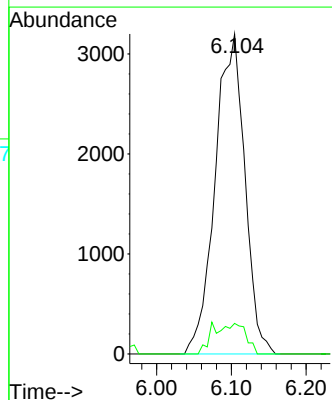
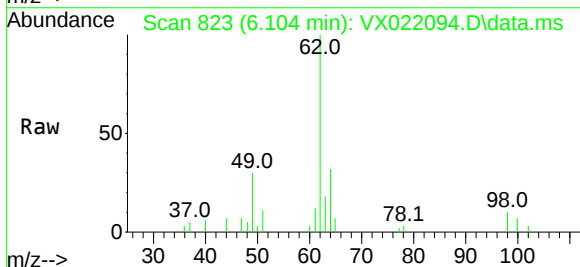
Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2021

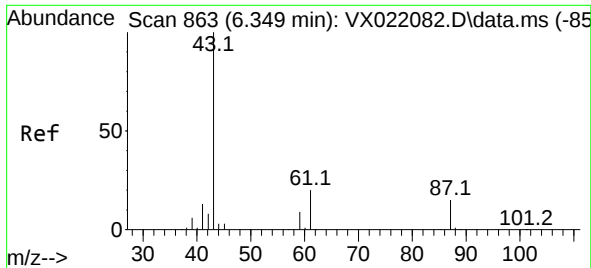
Tgt Ion:	41	Resp:	5392
Ion	Ratio	Lower	Upper
41	100		
39	59.0	42.5	63.7
67	77.2	65.0	97.6
52	27.0	25.3	37.9



#42
1,2-Dichloroethane
Concen: 5.17 ug/l
RT: 6.104 min Scan# 823
Delta R.T. 0.005 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

Tgt Ion:	62	Resp:	8824
Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	20.2

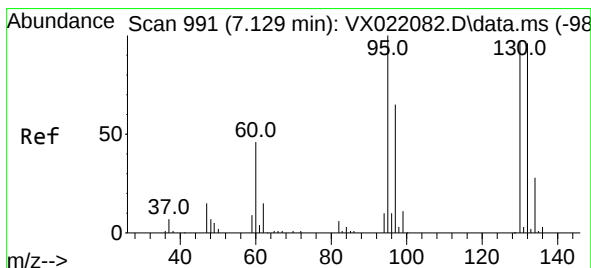
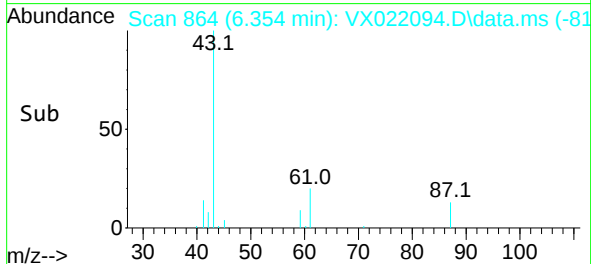
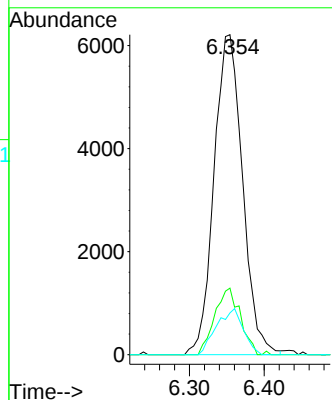
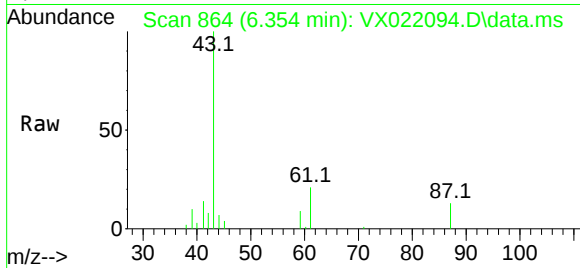




#43
Isopropyl Acetate
Concen: 5.19 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.005 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

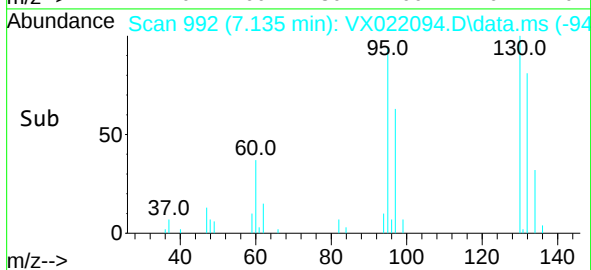
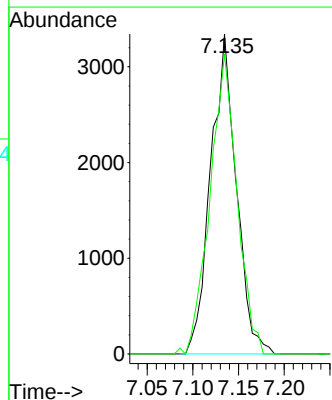
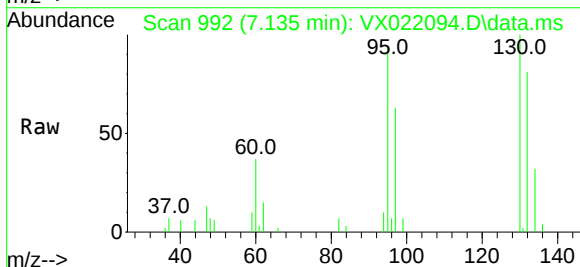
Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2021

Tgt Ion: 43 Resp: 16476
Ion Ratio Lower Upper
43 100
61 18.7 18.2 27.4
87 13.5 12.5 18.7



#44
Trichloroethene
Concen: 5.39 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

Tgt Ion:130 Resp: 6527
Ion Ratio Lower Upper
130 100
95 93.7 0.0 198.0





#45

1,2-Dichloropropane

Concen: 5.17 ug/l

RT: 7.445 min Scan# 1043

Delta R.T. 0.011 min

Lab File: VX022094.D

Acq: 19 May 2021 17:46

Tgt Ion: 63 Resp: 6421

Ion Ratio Lower Upper

63 100

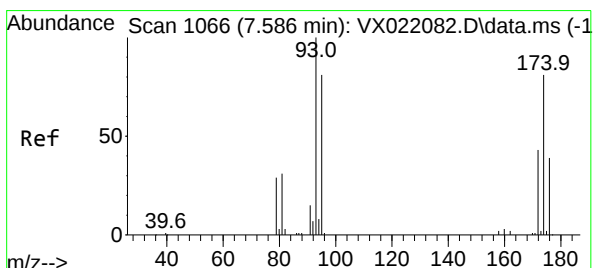
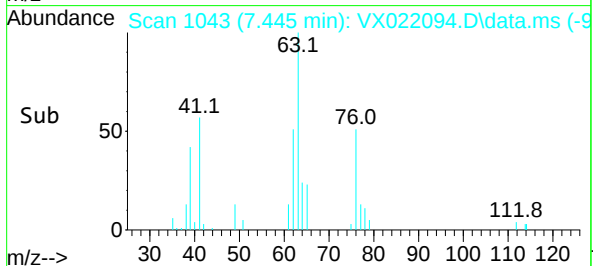
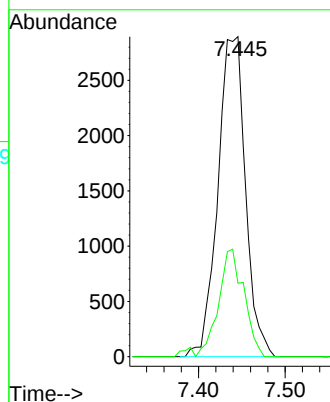
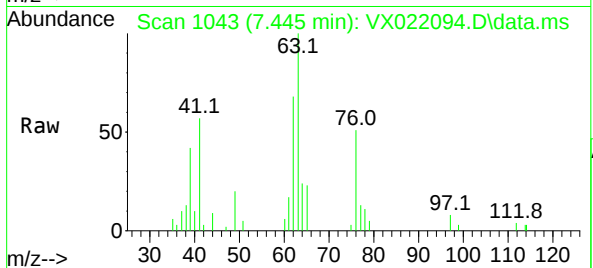
65 23.0 25.7 38.5#

Instrument :

MSVOA_X

ClientSampleId :

LOQ-WATER-02-QT2-2021



#46

Dibromomethane

Concen: 5.40 ug/l

RT: 7.592 min Scan# 1067

Delta R.T. 0.006 min

Lab File: VX022094.D

Acq: 19 May 2021 17:46

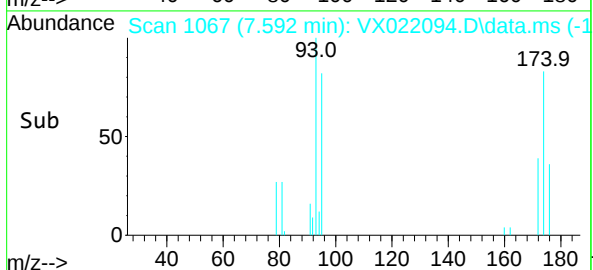
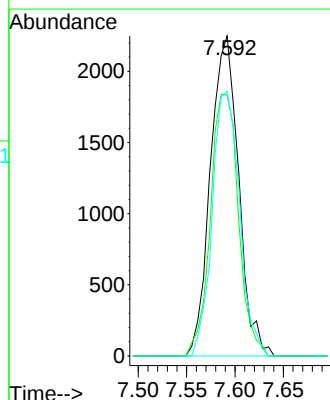
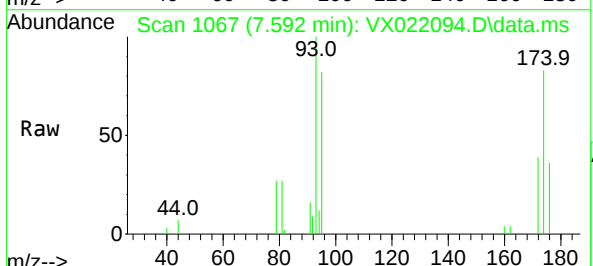
Tgt Ion: 93 Resp: 4552

Ion Ratio Lower Upper

93 100

95 81.4 66.8 100.2

174 80.1 83.1 124.7#

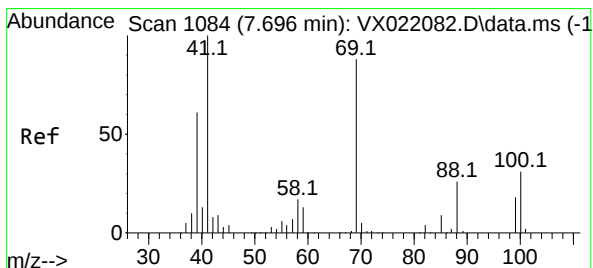
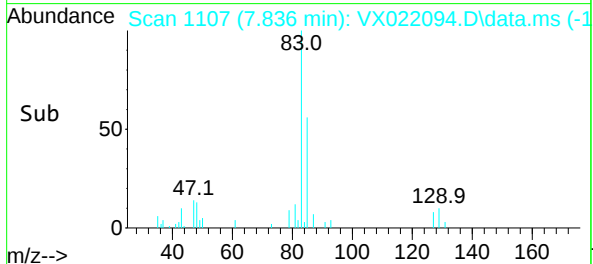
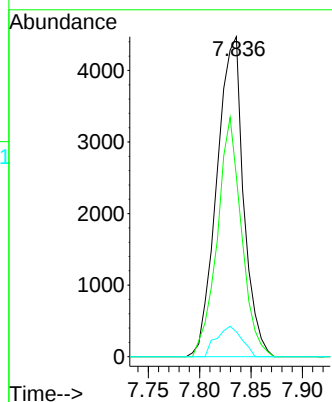
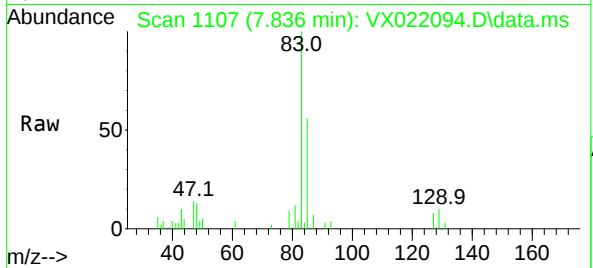




#47
Bromodichloromethane
Concen: 4.79 ug/l
RT: 7.836 min Scan# 1107
Delta R.T. 0.012 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

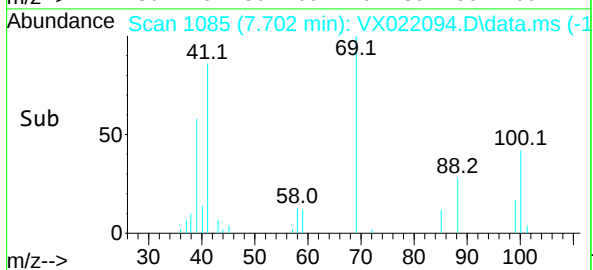
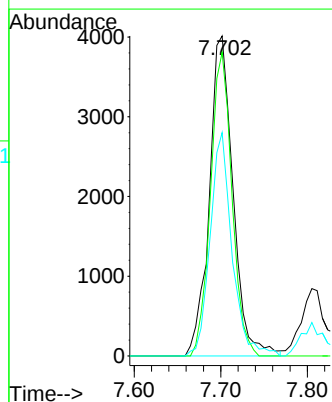
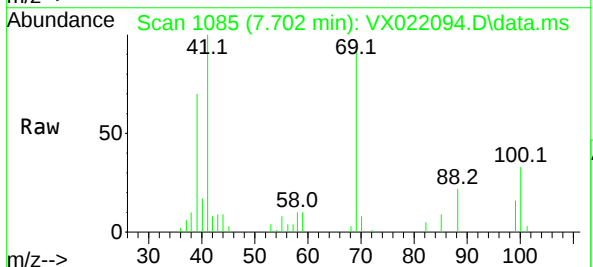
Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2021

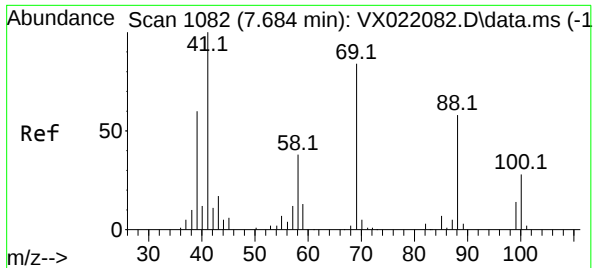
Tgt Ion: 83	Resp: 8071
Ion Ratio	Lower Upper
83 100	
85 56.4	51.4 77.0
127 7.8	6.8 10.2



#48
Methyl methacrylate
Concen: 5.23 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.006 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

Tgt Ion: 41	Resp: 7654
Ion Ratio	Lower Upper
41 100	
69 85.6	76.0 114.0
39 64.2	44.6 67.0

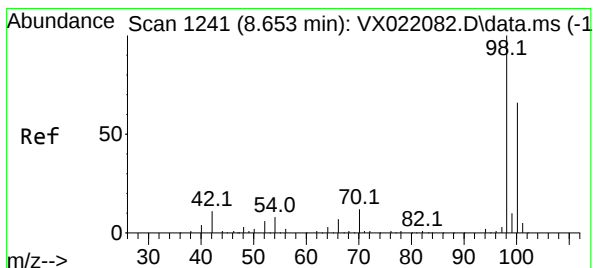
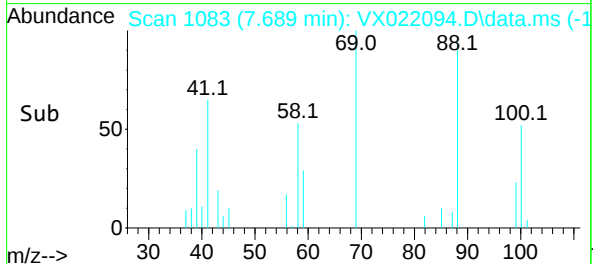
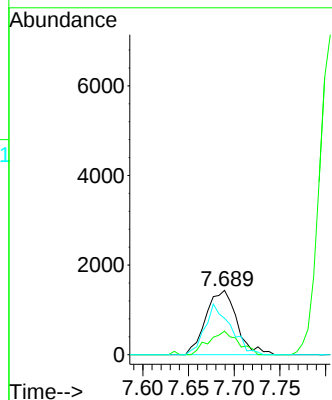
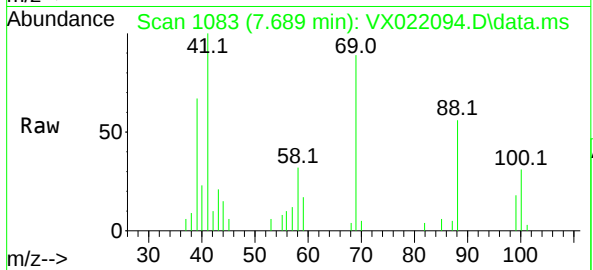




#49
1,4-Dioxane
Concen: 118.14 ug/l
RT: 7.689 min Scan# 1083
Delta R.T. 0.005 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

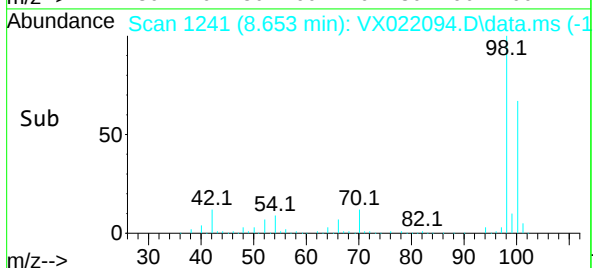
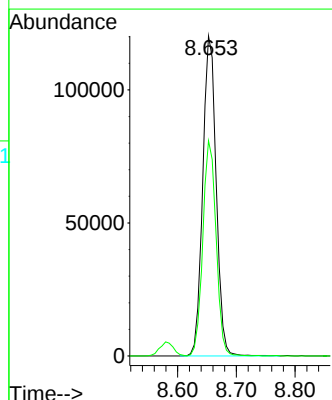
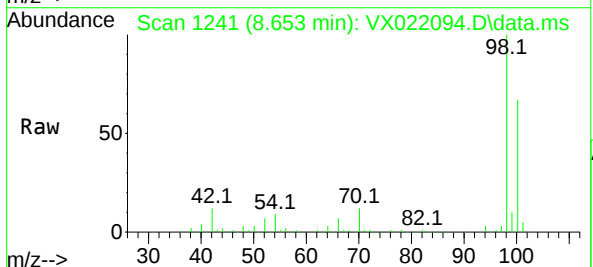
Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2021

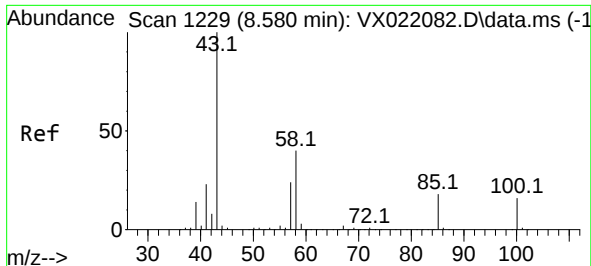
Tgt Ion: 88 Resp: 3364
Ion Ratio Lower Upper
88 100
43 35.2 23.2 34.8#
58 65.9 55.0 82.4



#50
Toluene-d8
Concen: 45.73 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

Tgt Ion: 98 Resp: 191205
Ion Ratio Lower Upper
98 100
100 66.6 51.9 77.9

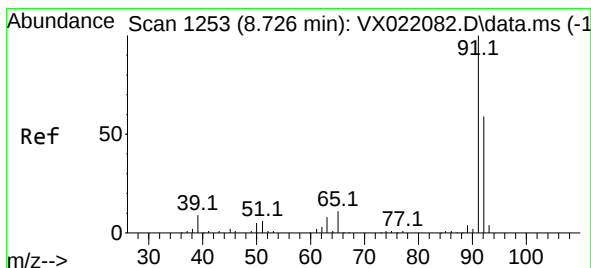
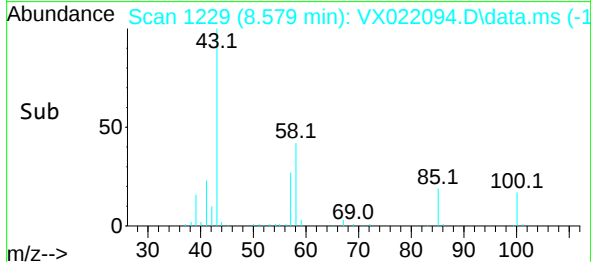
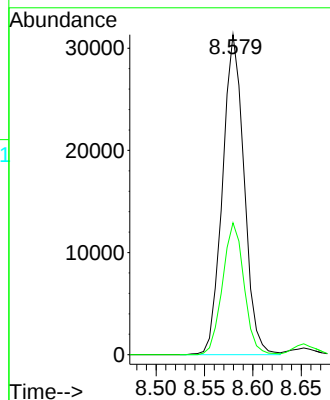
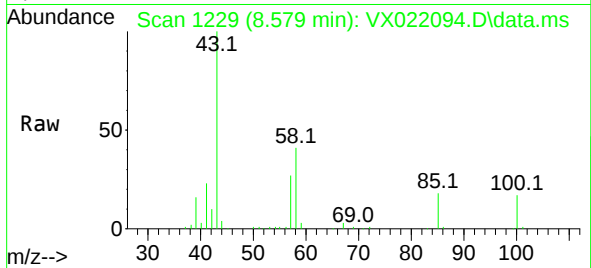




#51
4-Methyl-2-Pentanone
Concen: 25.57 ug/l
RT: 8.579 min Scan# 1229
Delta R.T. -0.001 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

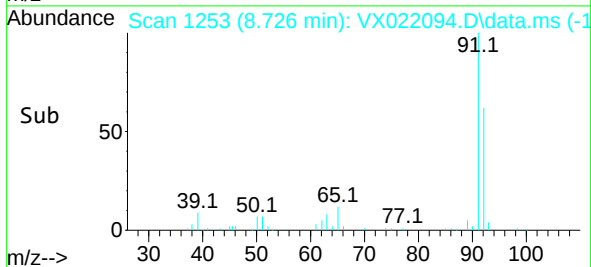
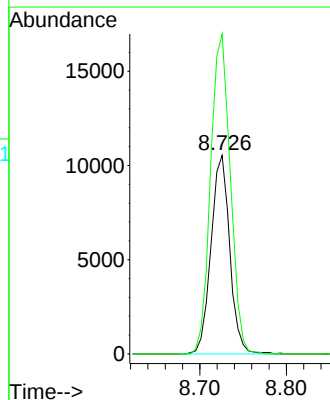
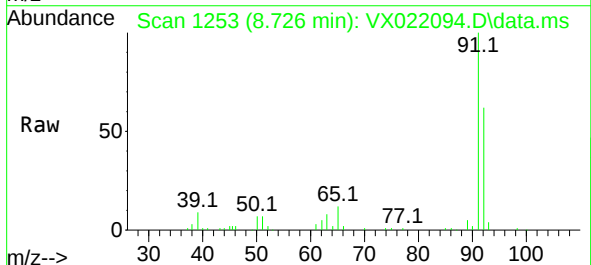
Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2021

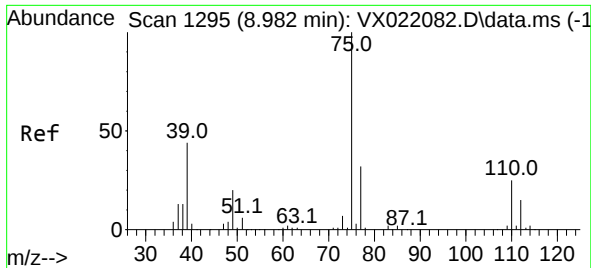
Tgt Ion: 43 Resp: 48615
Ion Ratio Lower Upper
43 100
58 41.0 35.4 53.0



#52
Toluene
Concen: 5.14 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. -0.000 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

Tgt Ion: 92 Resp: 15841
Ion Ratio Lower Upper
92 100
91 169.5 137.1 205.7

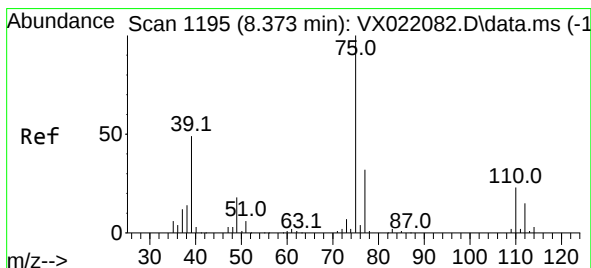
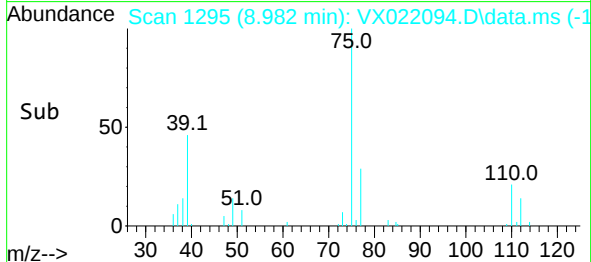
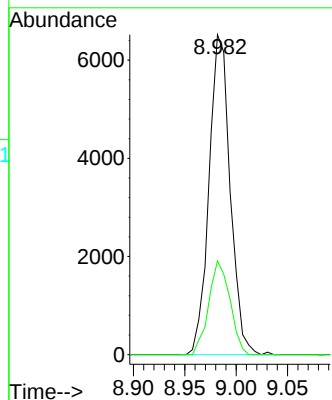
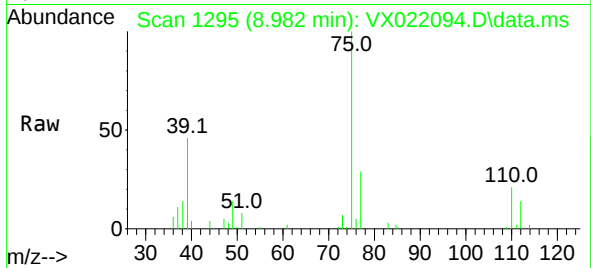




#53
t-1,3-Dichloropropene
Concen: 4.80 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

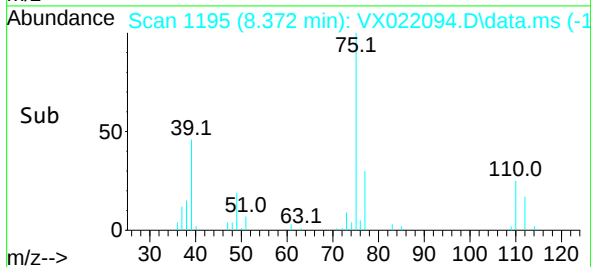
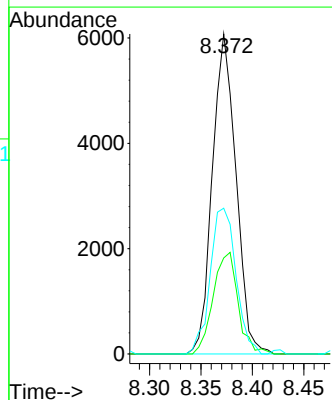
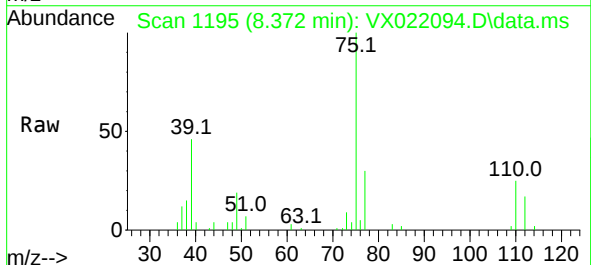
Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2021

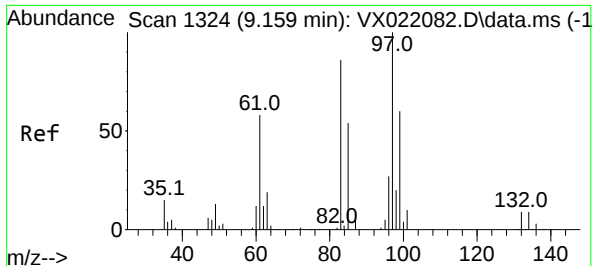
Tgt Ion: 75 Resp: 9336
Ion Ratio Lower Upper
75 100
77 29.3 24.9 37.3



#54
cis-1,3-Dichloropropene
Concen: 4.63 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.001 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

Tgt Ion: 75 Resp: 9697
Ion Ratio Lower Upper
75 100
77 30.0 25.7 38.5
39 45.5 35.1 52.7



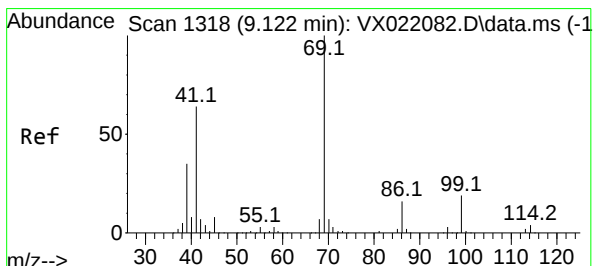
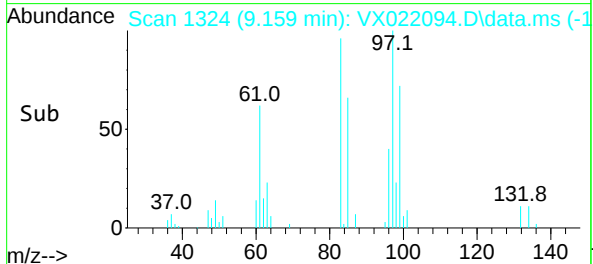
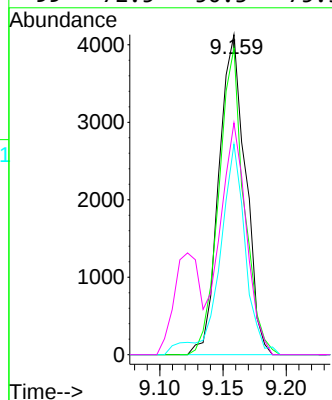
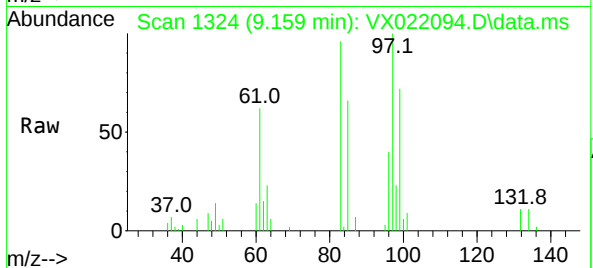


#55

1,1,2-Trichloroethane
Concen: 4.81 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2021

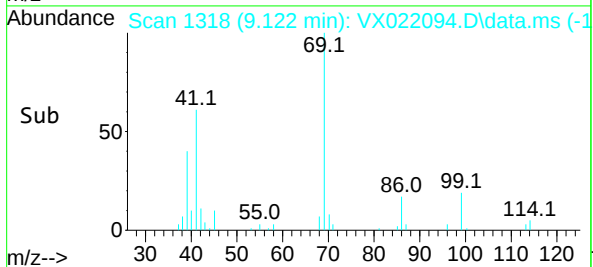
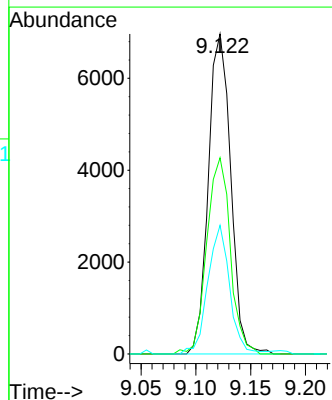
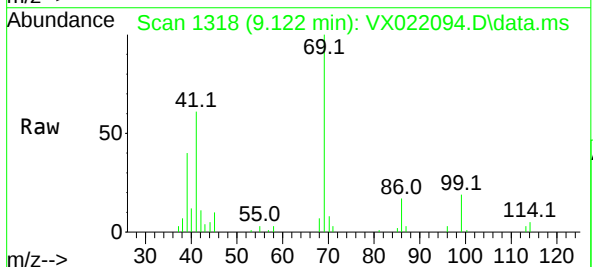
Tgt Ion: 97	Resp: 6020
Ion Ratio	Lower Upper
97 100	
83 95.8	69.3 103.9
85 65.8	44.3 66.5
99 72.5	50.3 75.5

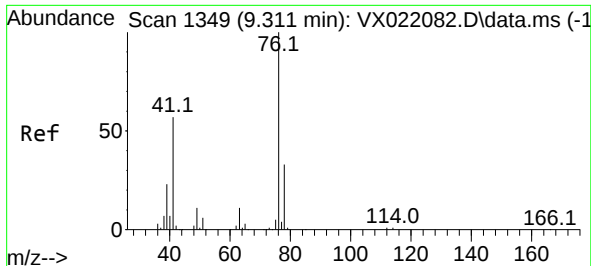


#56

Ethyl methacrylate
Concen: 4.89 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

Tgt Ion: 69	Resp: 9887
Ion Ratio	Lower Upper
69 100	
41 64.5	46.8 70.2
39 39.4	24.7 37.1#



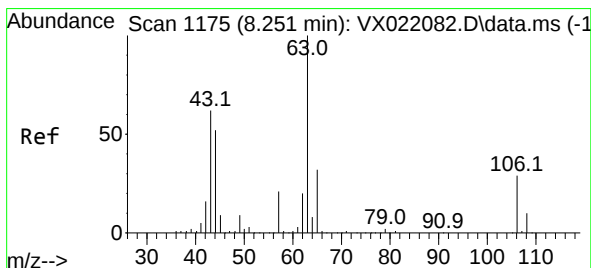
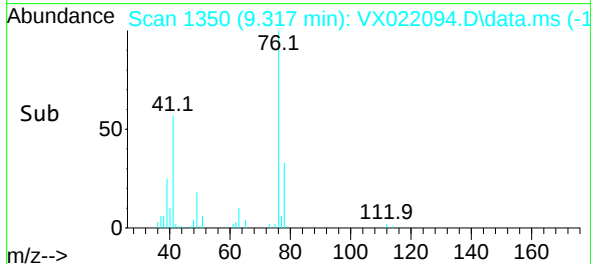
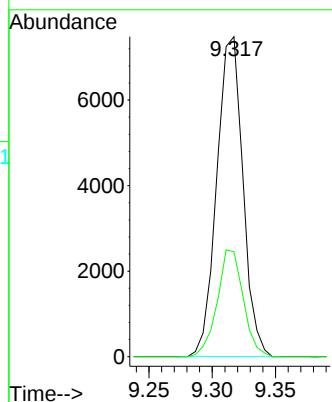
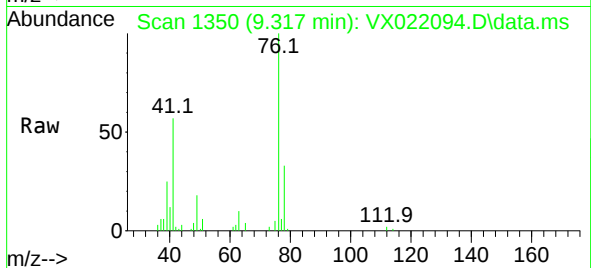


#57

1,3-Dichloropropane
Concen: 5.03 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.006 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2021

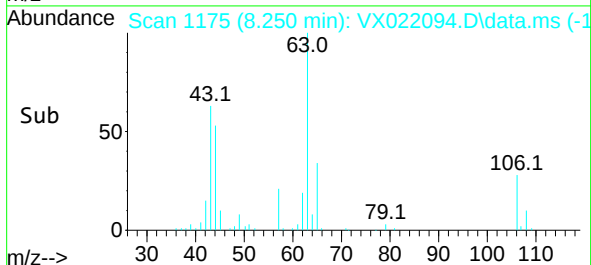
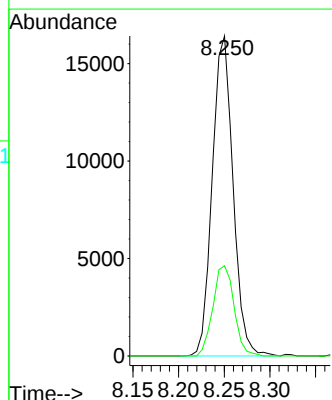
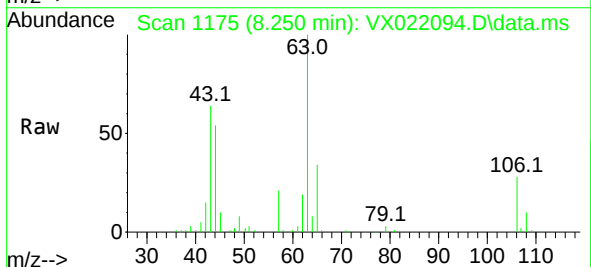
Tgt Ion: 76 Resp: 10748
Ion Ratio Lower Upper
76 100
78 33.3 26.2 39.2

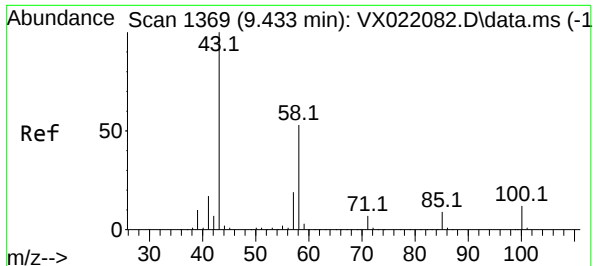


#58

2-Chloroethyl Vinyl ether
Concen: 23.68 ug/l
RT: 8.250 min Scan# 1175
Delta R.T. -0.001 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

Tgt Ion: 63 Resp: 25915
Ion Ratio Lower Upper
63 100
106 28.7 23.5 35.3

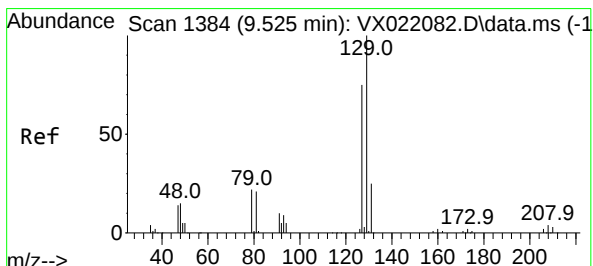
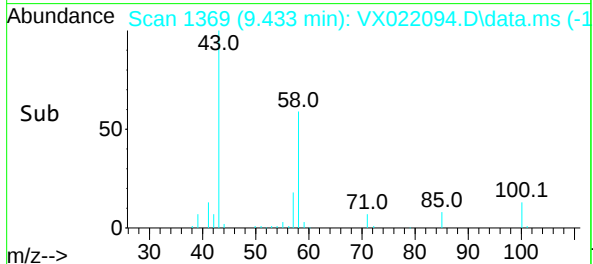
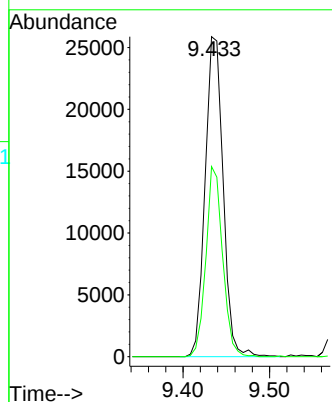
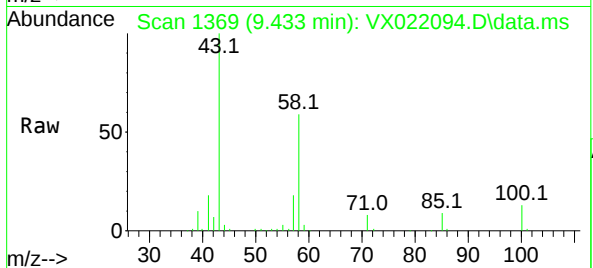




#59
2-Hexanone
Concen: 26.15 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

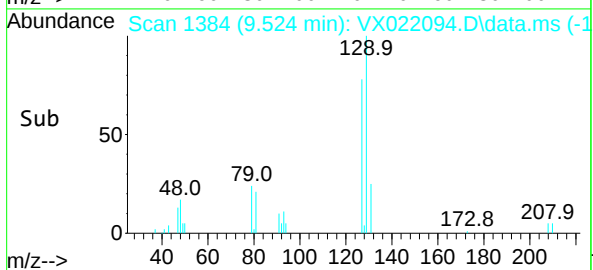
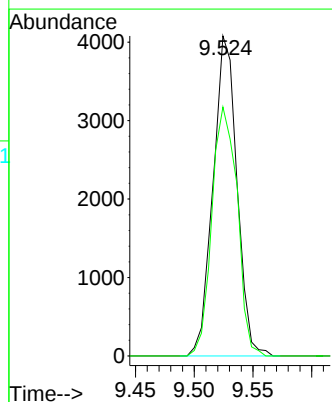
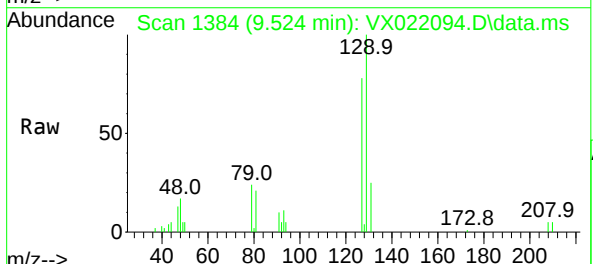
Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2021

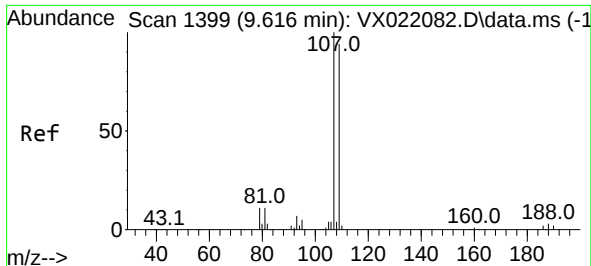
Tgt Ion: 43 Resp: 37388
Ion Ratio Lower Upper
43 100
58 55.1 30.9 92.8



#60
Dibromochloromethane
Concen: 4.74 ug/l
RT: 9.524 min Scan# 1384
Delta R.T. -0.001 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

Tgt Ion: 129 Resp: 5771
Ion Ratio Lower Upper
129 100
127 82.4 38.4 115.2

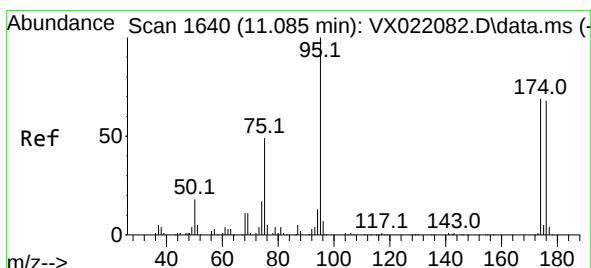
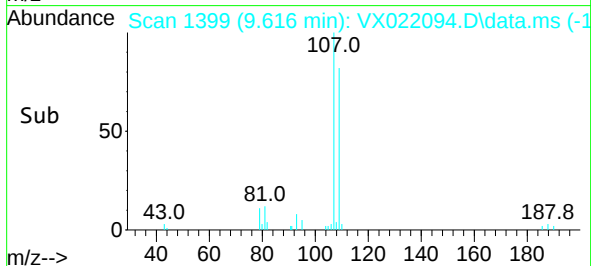
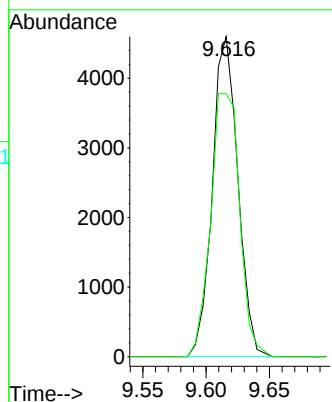
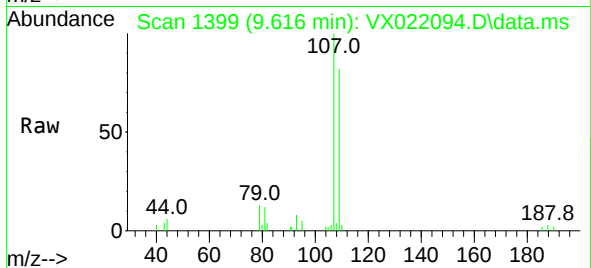




#61
1,2-Dibromoethane
Concen: 5.17 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

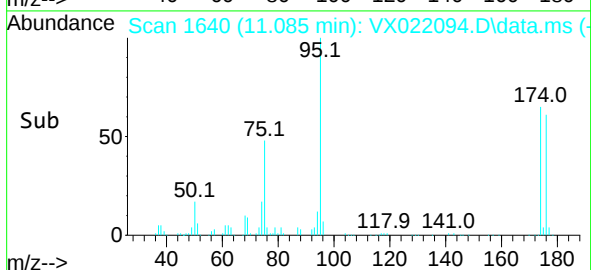
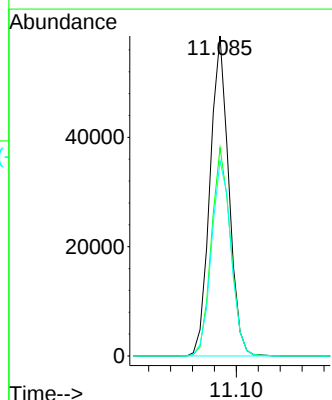
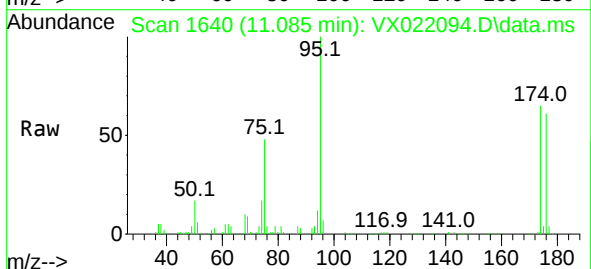
Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2021

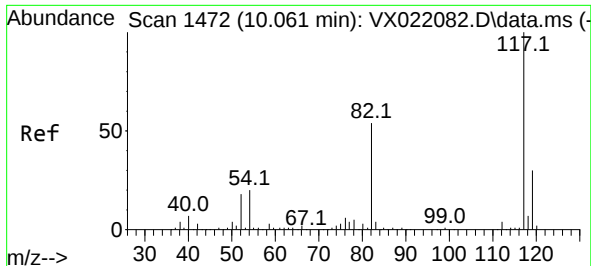
Tgt Ion:107 Resp: 6440
Ion Ratio Lower Upper
107 100
109 93.5 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 44.95 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

Tgt Ion: 95 Resp: 69469
Ion Ratio Lower Upper
95 100
174 66.6 0.0 154.6
176 63.9 0.0 155.8

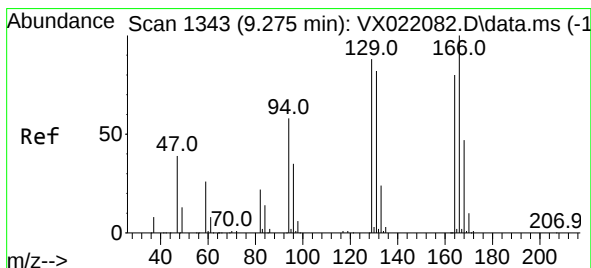
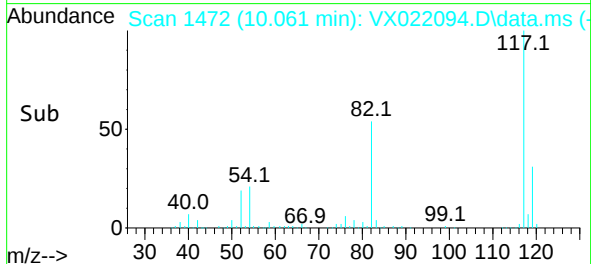
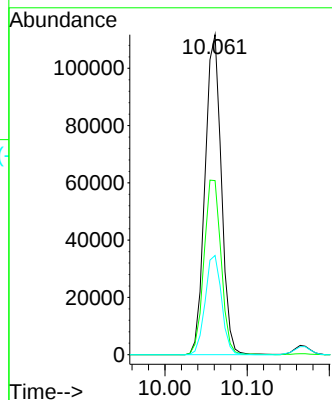
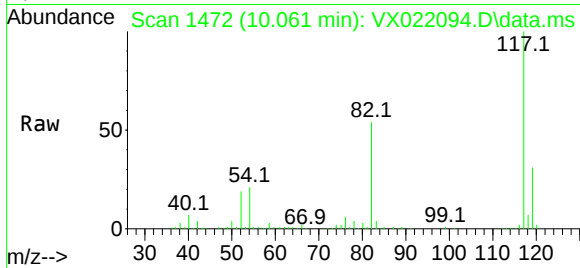




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

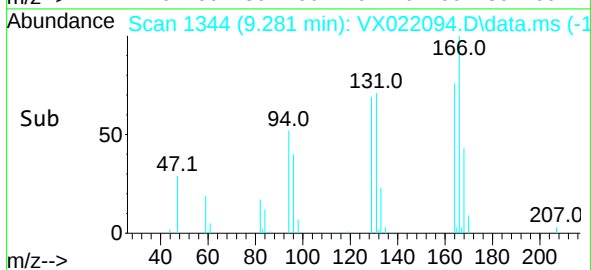
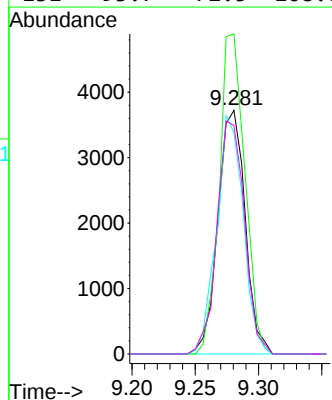
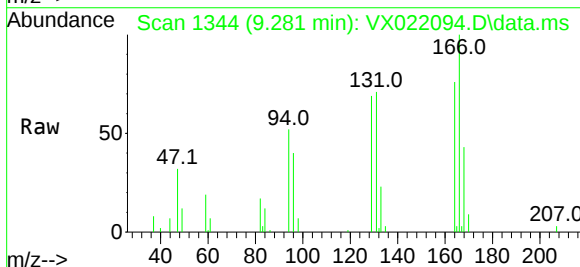
Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2021

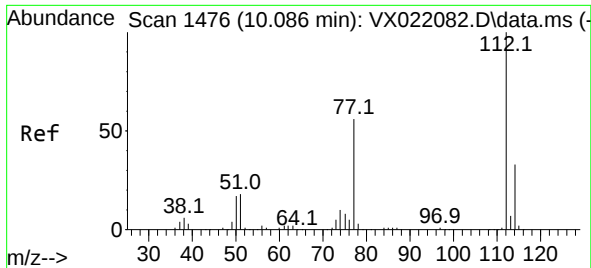
Tgt Ion:117 Resp: 153557
Ion Ratio Lower Upper
117 100
82 54.4 47.4 71.2
119 31.0 26.6 39.8



#64
Tetrachloroethene
Concen: 5.50 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. 0.006 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

Tgt Ion:164 Resp: 5545
Ion Ratio Lower Upper
164 100
166 131.4 103.4 155.2
129 90.9 70.8 106.2
131 93.7 72.5 108.7

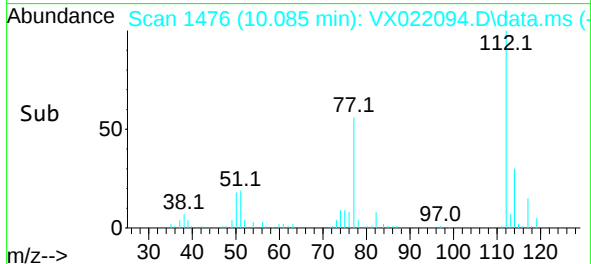
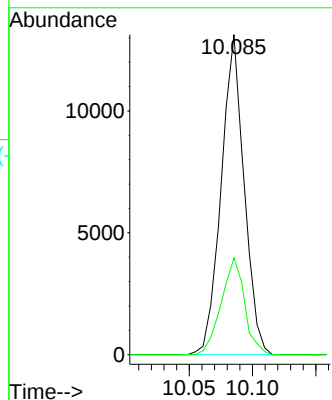
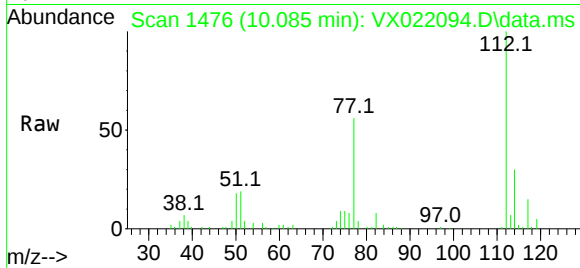




#65
Chlorobenzene
Concen: 5.16 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. -0.001 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

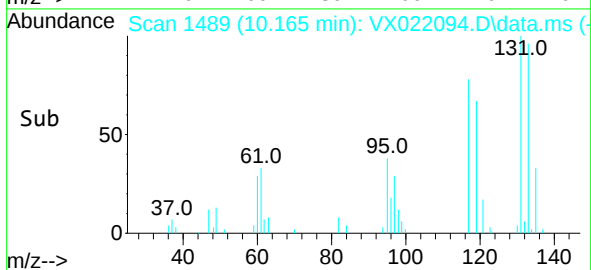
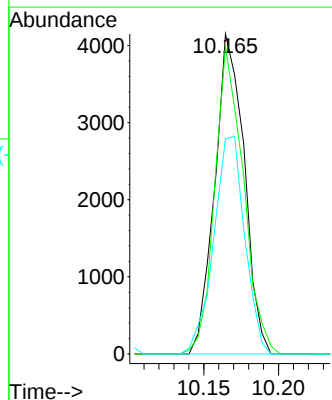
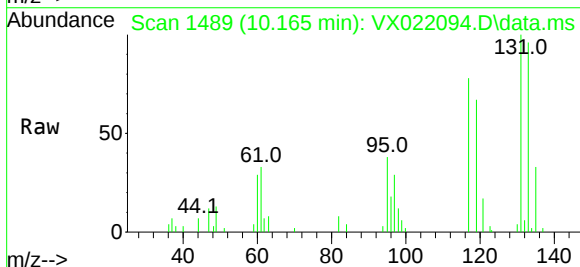
Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2021

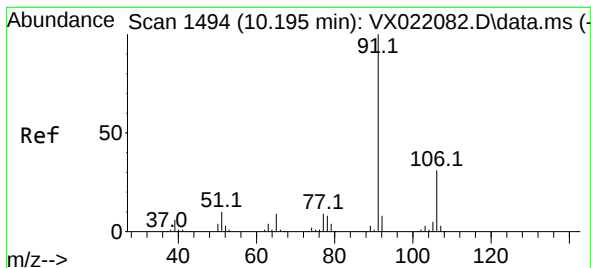
Tgt Ion:112 Resp: 16500
Ion Ratio Lower Upper
112 100
114 30.3 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 5.11 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

Tgt Ion:131 Resp: 5671
Ion Ratio Lower Upper
131 100
133 93.2 47.7 143.1
119 71.8 32.1 96.5

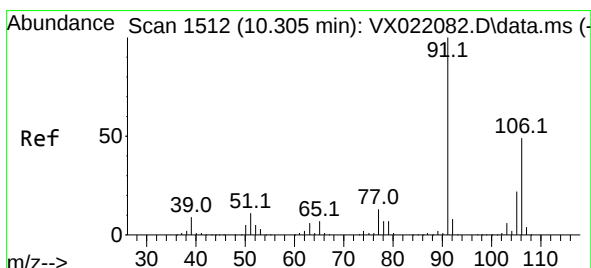
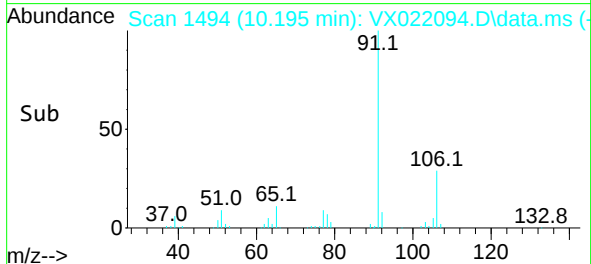
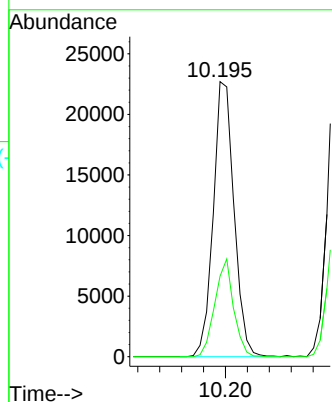
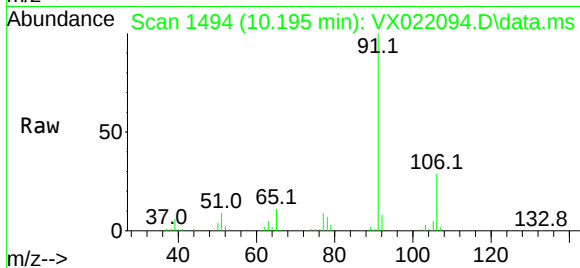




#67
Ethyl Benzene
Concen: 5.08 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

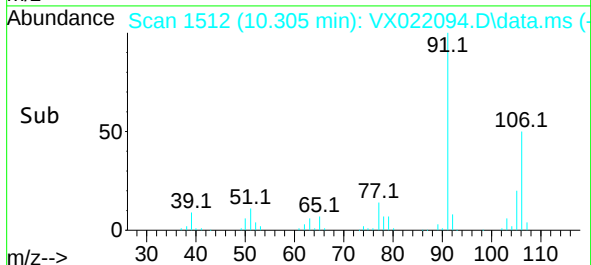
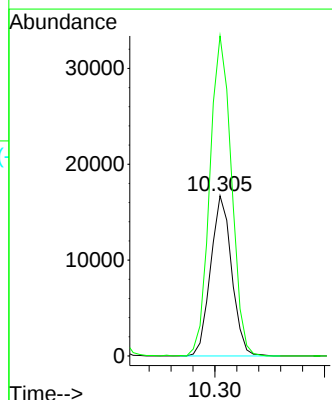
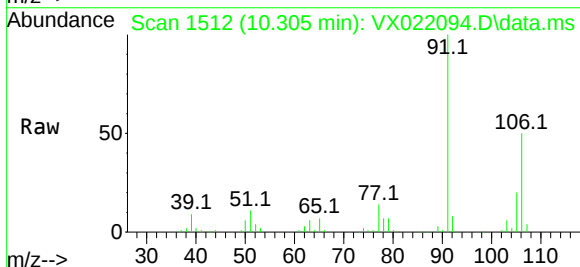
Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2021

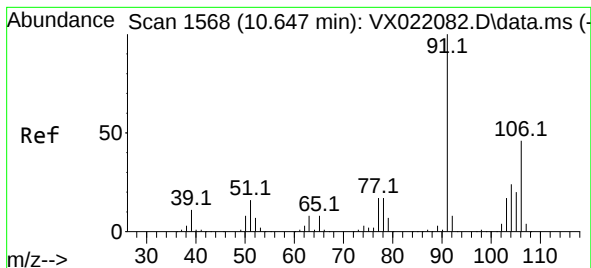
Tgt Ion: 91 Resp: 29888
Ion Ratio Lower Upper
91 100
106 29.3 24.6 37.0



#68
m/p-Xylenes
Concen: 10.04 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

Tgt Ion: 106 Resp: 22320
Ion Ratio Lower Upper
106 100
91 205.2 162.8 244.2





#69

o-Xylene

Concen: 5.12 ug/l

RT: 10.646 min Scan# 1568

Delta R.T. -0.001 min

Lab File: VX022094.D

Acq: 19 May 2021 17:46

Tgt Ion:106 Resp: 11057

Ion Ratio Lower Upper

106 100

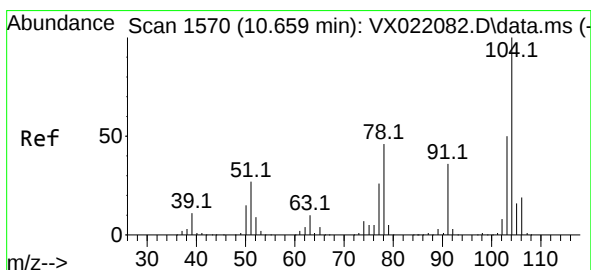
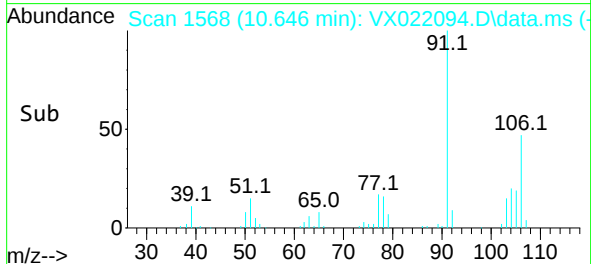
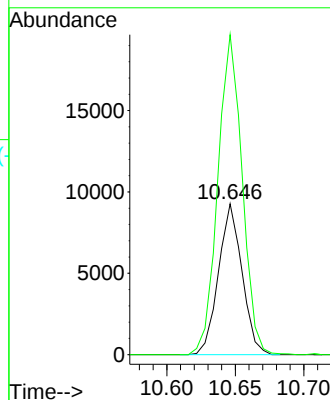
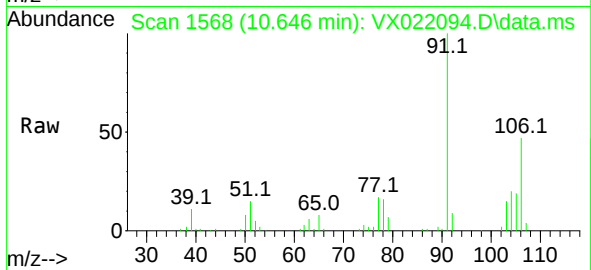
91 219.3 108.1 324.2

Instrument :

MSVOA_X

ClientSampleId :

LOQ-WATER-02-QT2-2021



#70

Styrene

Concen: 4.95 ug/l

RT: 10.658 min Scan# 1570

Delta R.T. -0.001 min

Lab File: VX022094.D

Acq: 19 May 2021 17:46

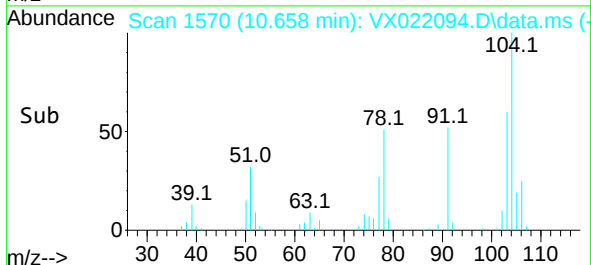
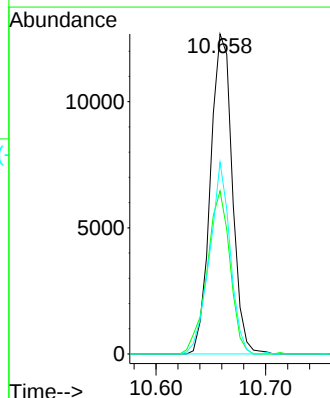
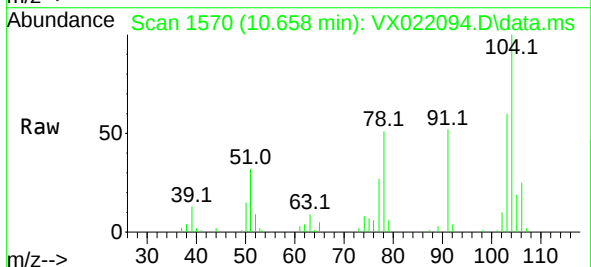
Tgt Ion:104 Resp: 17517

Ion Ratio Lower Upper

104 100

78 53.6 40.0 60.0

103 56.5 43.4 65.0

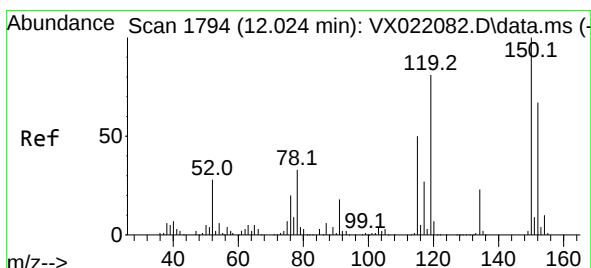
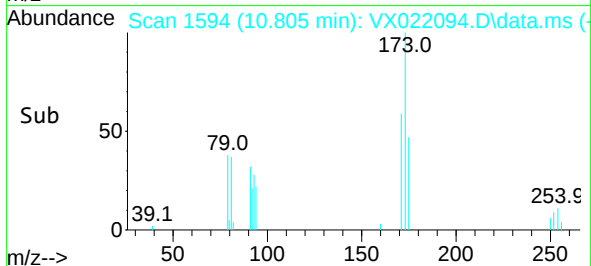
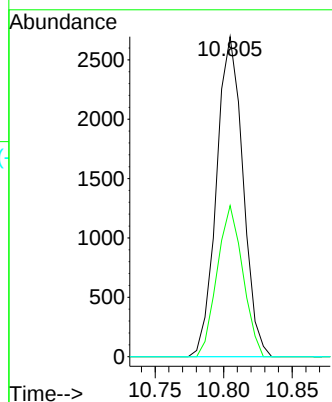
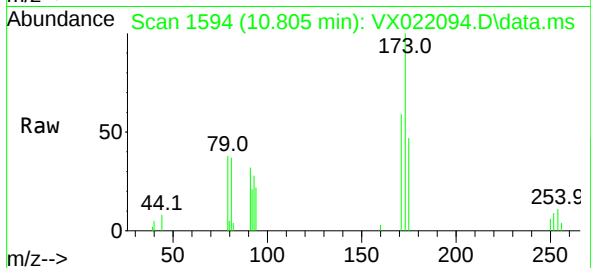




#71
Bromoform
Concen: 4.71 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

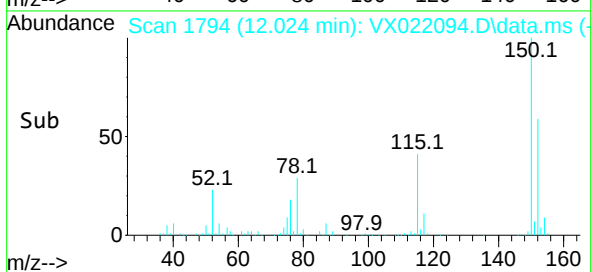
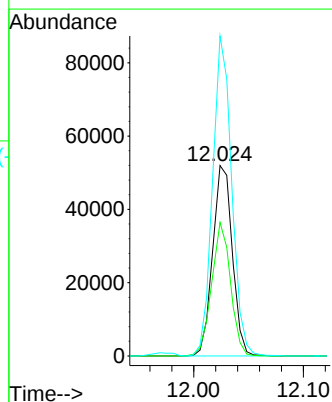
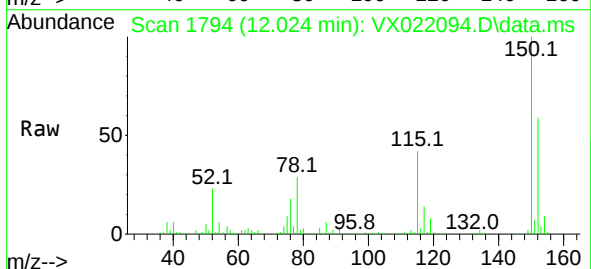
Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2021

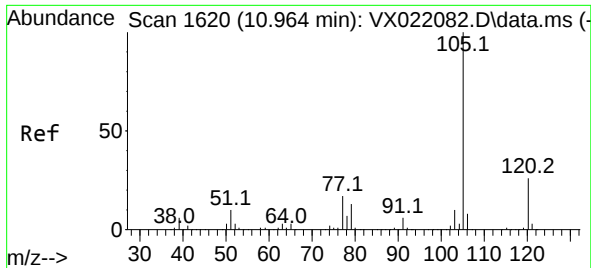
Tgt Ion:173 Resp: 3617
Ion Ratio Lower Upper
173 100
175 45.6 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

Tgt Ion:152 Resp: 64766
Ion Ratio Lower Upper
152 100
115 67.4 41.1 123.3
150 163.1 0.0 349.0

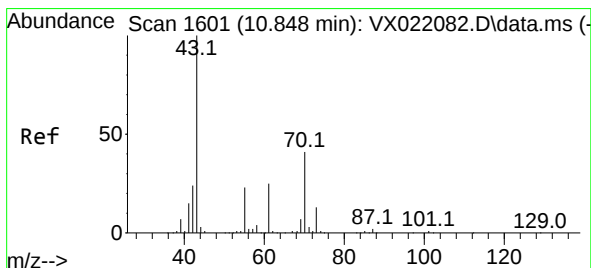
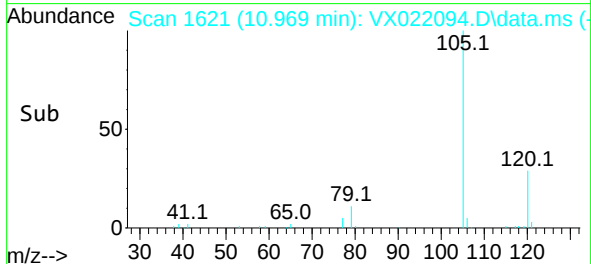
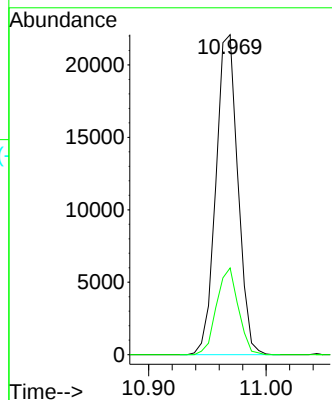
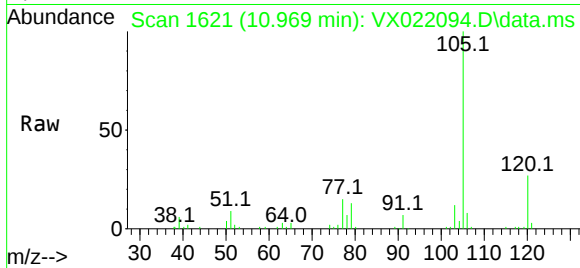




#73
Isopropylbenzene
Concen: 5.23 ug/l
RT: 10.969 min Scan# 1621
Delta R.T. 0.005 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

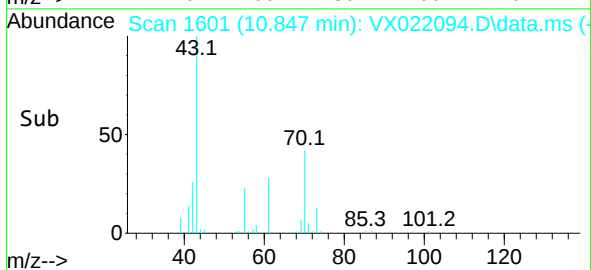
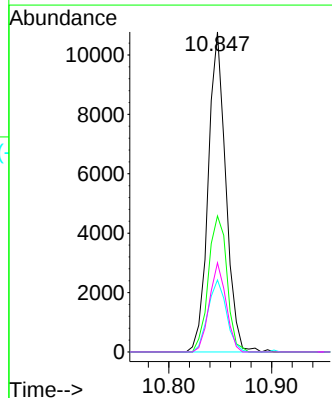
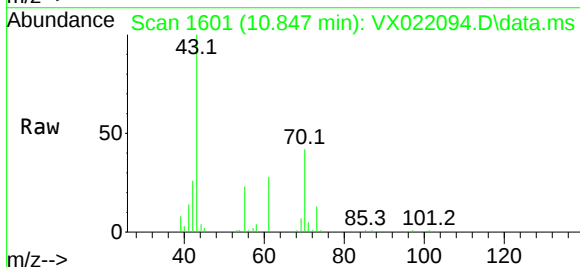
Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2021

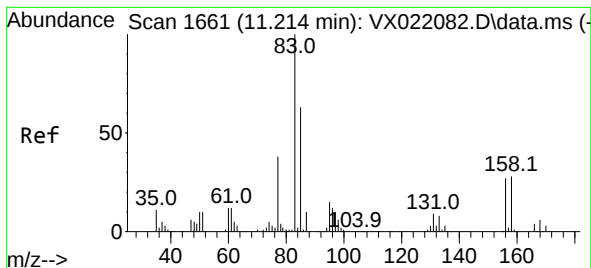
Tgt Ion:105 Resp: 28690
Ion Ratio Lower Upper
105 100
120 26.8 13.2 39.6



#74
N-ethyl acetate
Concen: 4.92 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

Tgt Ion: 43 Resp: 12794
Ion Ratio Lower Upper
43 100
70 44.9 39.0 58.6
55 23.7 21.5 32.3
61 26.4 22.1 33.1

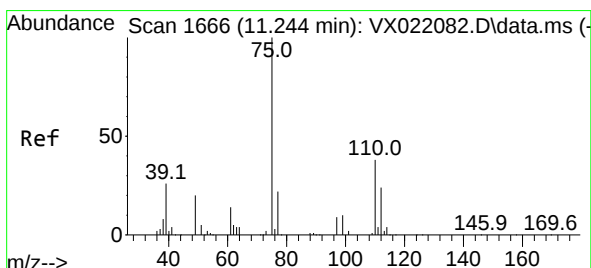
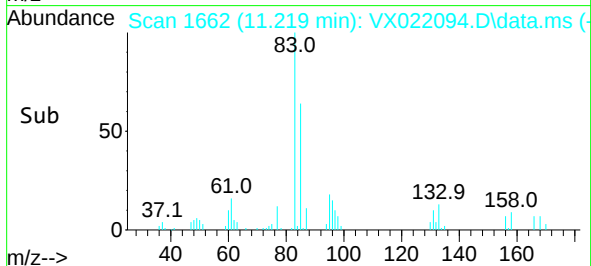
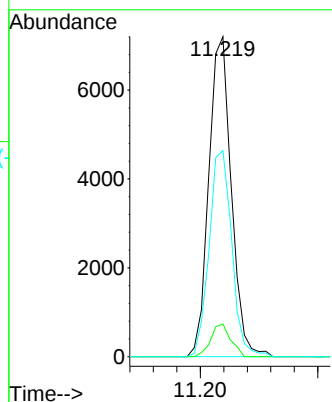
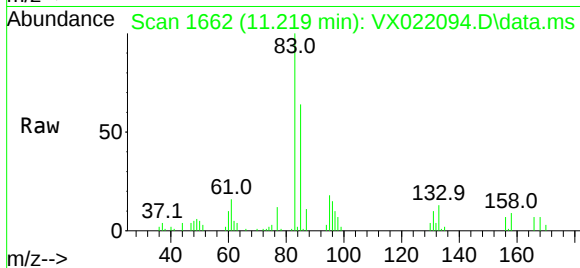




#75
1,1,2,2-Tetrachloroethane
Concen: 5.27 ug/l
RT: 11.219 min Scan# 1662
Delta R.T. 0.005 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

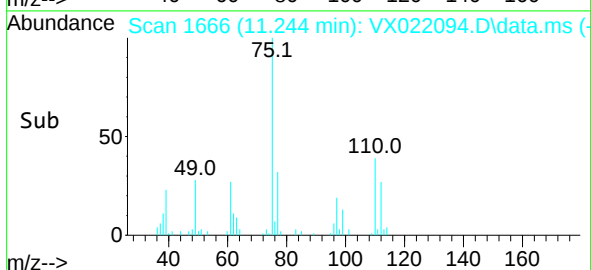
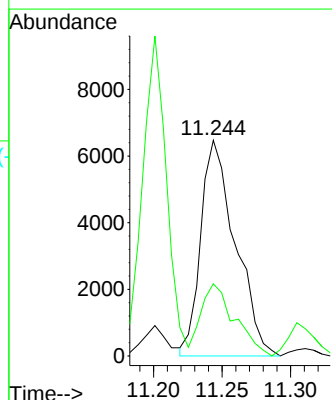
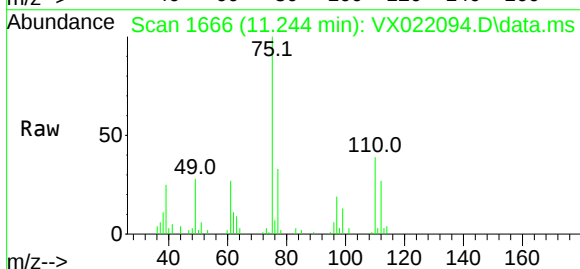
Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2021

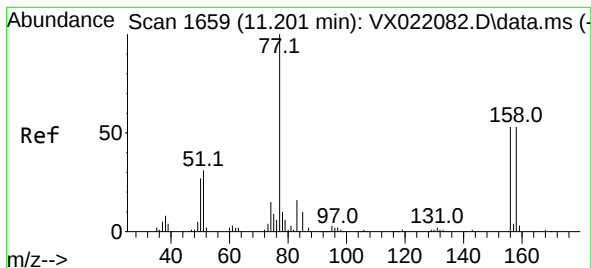
Tgt Ion: 83 Resp: 9574
Ion Ratio Lower Upper
83 100
131 9.0 5.1 15.2
85 64.9 31.8 95.4



#76
1,2,3-Trichloropropane
Concen: 7.13 ug/l
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

Tgt Ion: 75 Resp: 11388
Ion Ratio Lower Upper
75 100
77 32.5 19.1 57.5





#77

Bromobenzene

Concen: 5.48 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. -0.000 min

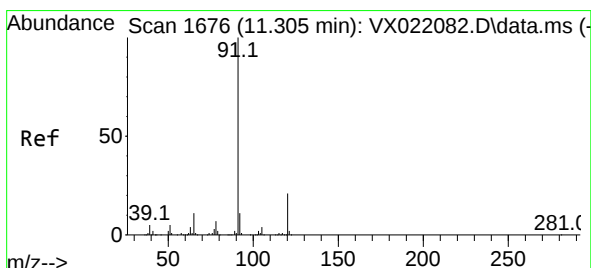
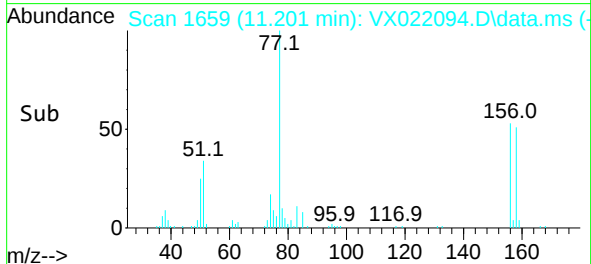
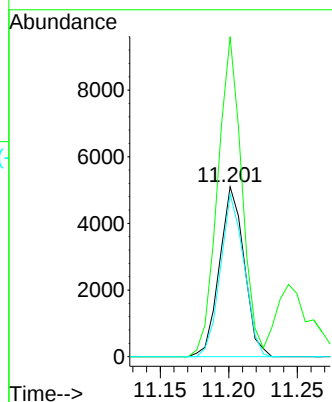
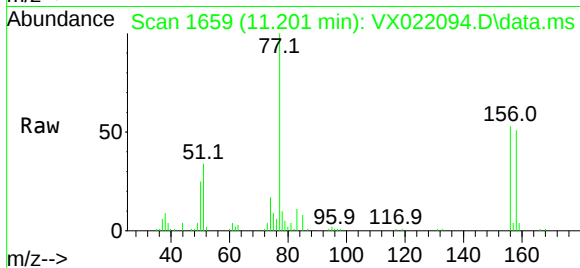
Lab File: VX022094.D

Acq: 19 May 2021 17:46

Tgt Ion: 156 Resp: 6374

Ion	Ratio	Lower	Upper
156	100		
77	184.9	82.8	248.6
158	91.6	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2021



#78

n-propylbenzene

Concen: 5.11 ug/l

RT: 11.311 min Scan# 1677

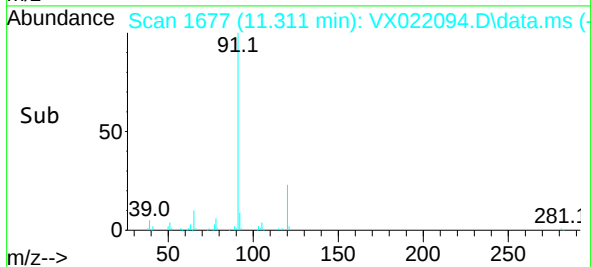
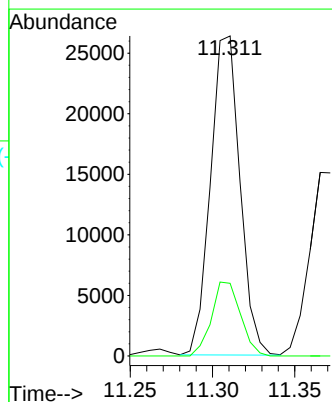
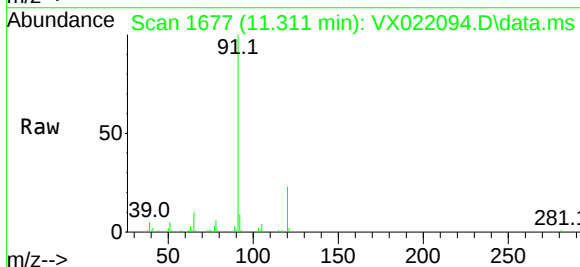
Delta R.T. 0.006 min

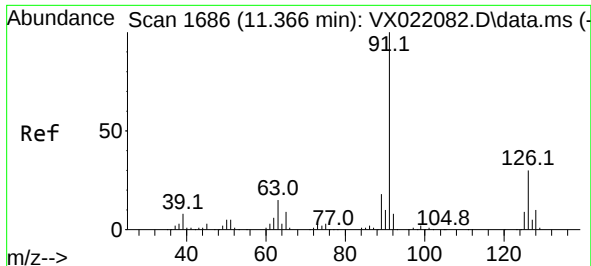
Lab File: VX022094.D

Acq: 19 May 2021 17:46

Tgt Ion: 91 Resp: 32805

Ion	Ratio	Lower	Upper
91	100		
120	22.8	11.5	34.5

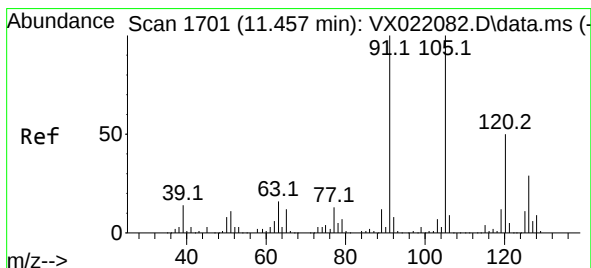
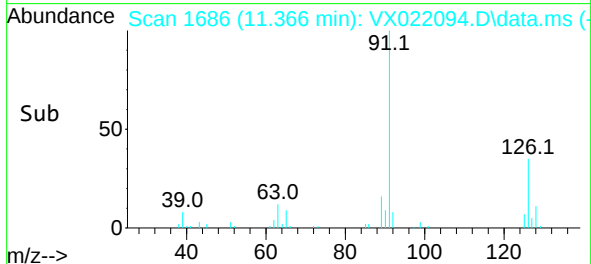
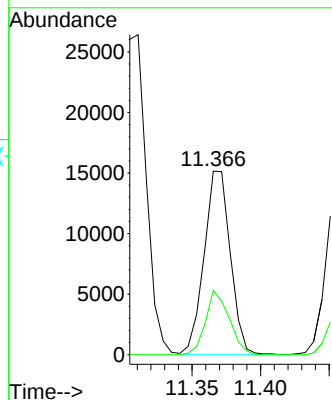
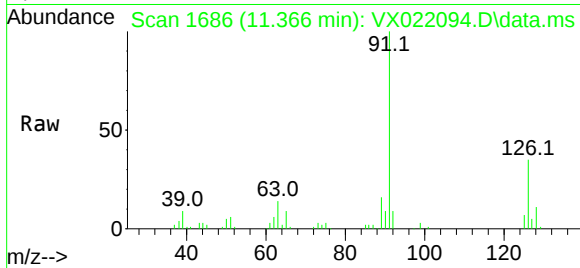




#79
2-Chlorotoluene
Concen: 5.18 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

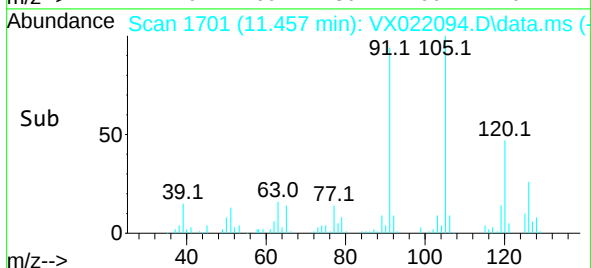
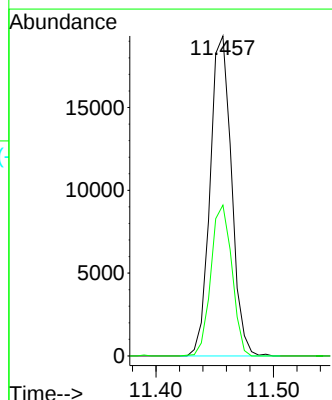
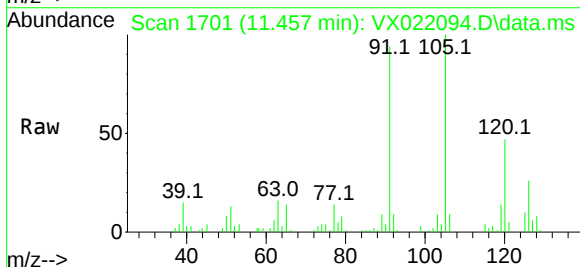
Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2021

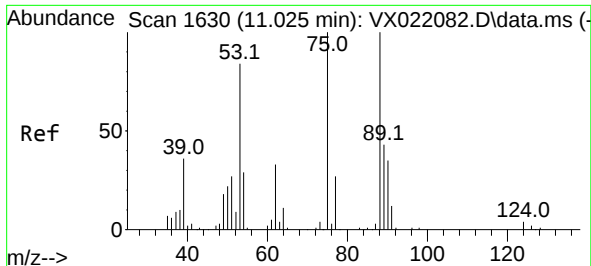
Tgt Ion: 91 Resp: 20186
Ion Ratio Lower Upper
91 100
126 31.3 16.6 49.8



#80
1,3,5-Trimethylbenzene
Concen: 5.37 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

Tgt Ion: 105 Resp: 24395
Ion Ratio Lower Upper
105 100
120 46.3 23.8 71.5

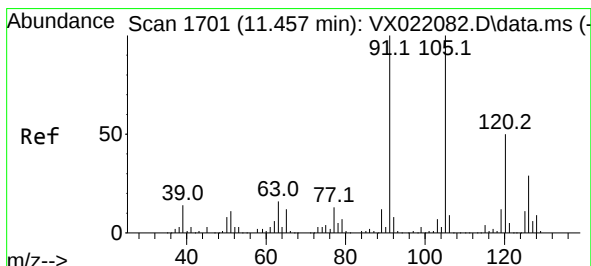
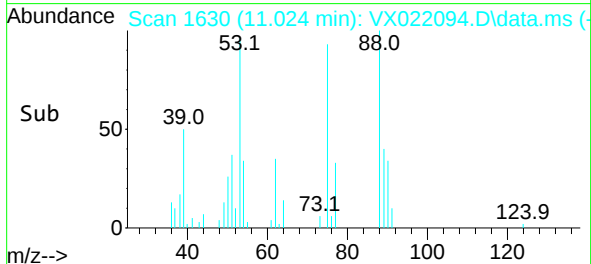
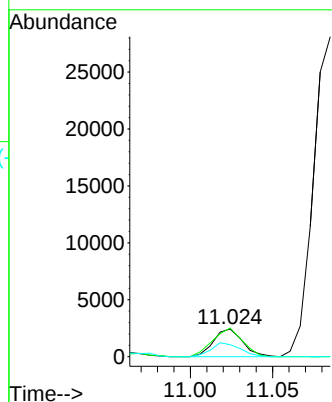
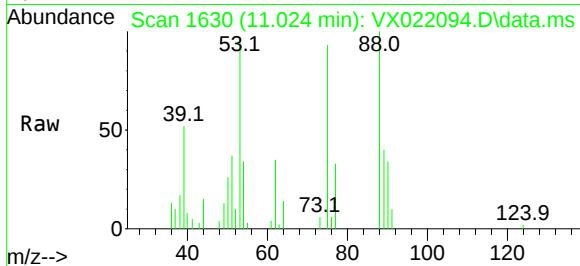




#81
trans-1,4-Dichloro-2-butene
Concen: 4.46 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.001 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

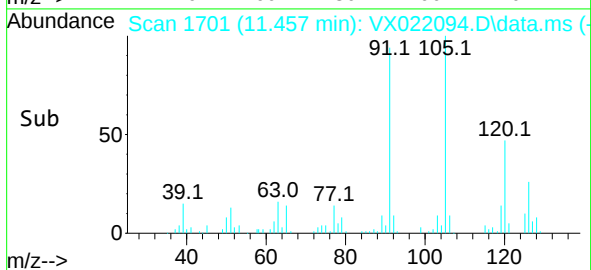
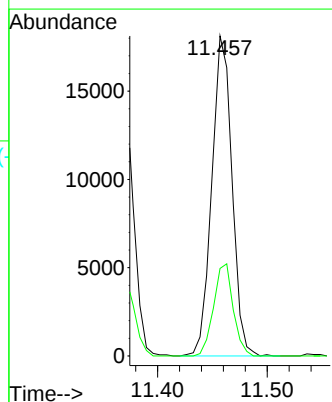
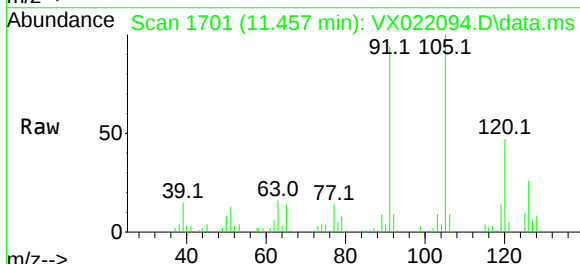
Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2021

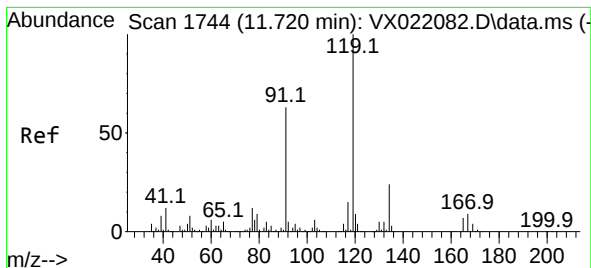
Tgt Ion:	75	Resp:	3005
Ion	Ratio	Lower	Upper
75	100		
53	104.9	74.5	111.7
89	49.6	37.9	56.9



#82
4-Chlorotoluene
Concen: 5.18 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

Tgt Ion:	91	Resp:	23227
Ion	Ratio	Lower	Upper
91	100		
126	27.9	14.9	44.5

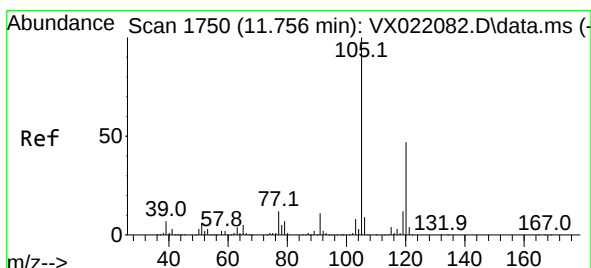
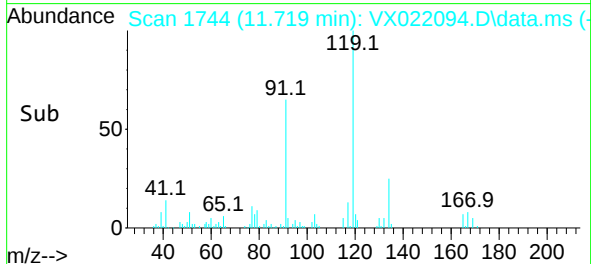
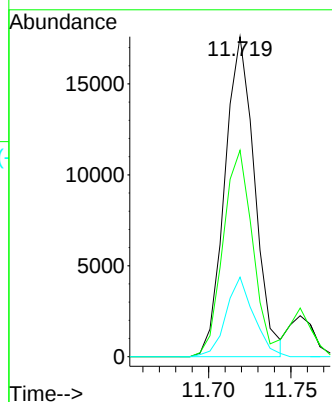
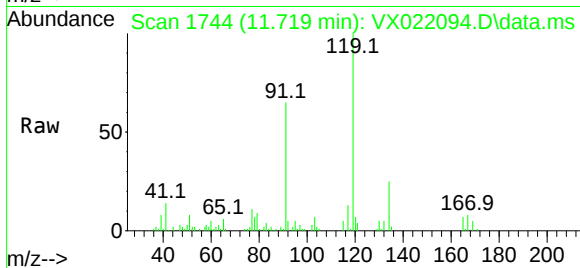




#83
tert-Butylbenzene
Concen: 5.10 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

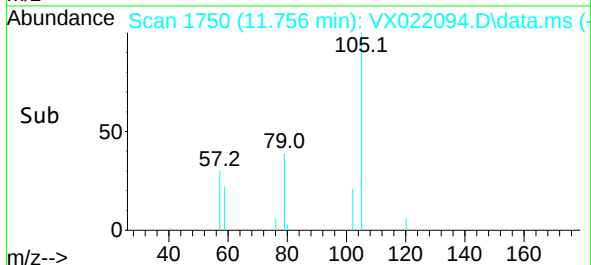
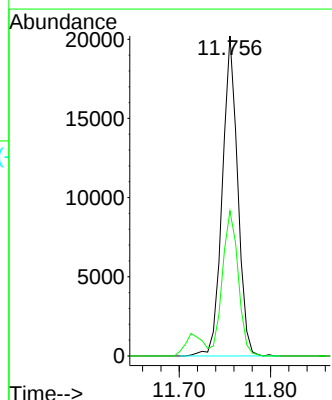
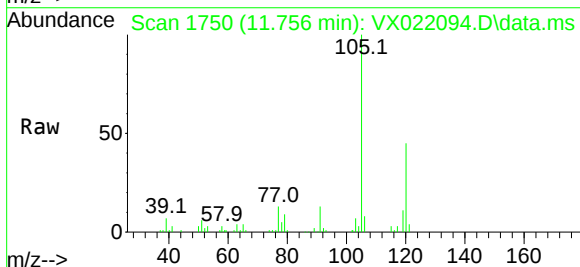
Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2021

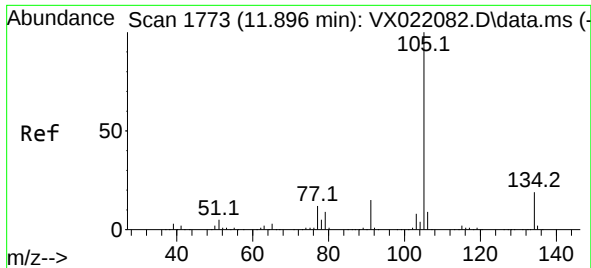
Tgt Ion:119 Resp: 22226
Ion Ratio Lower Upper
119 100
91 65.1 27.9 83.7
134 23.2 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 5.17 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

Tgt Ion:105 Resp: 23646
Ion Ratio Lower Upper
105 100
120 46.7 22.4 67.3

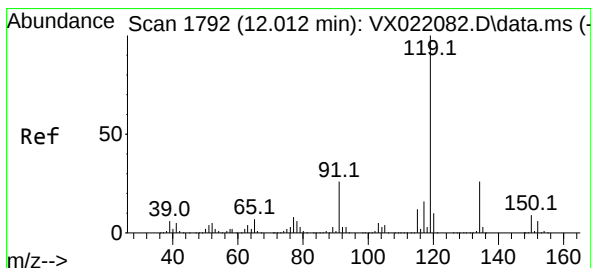
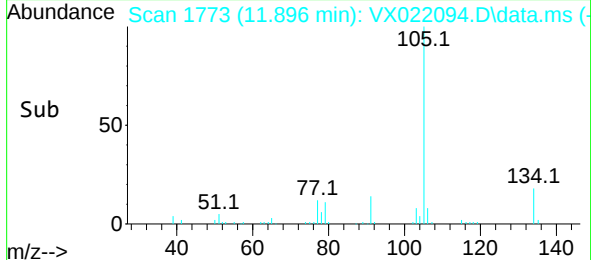
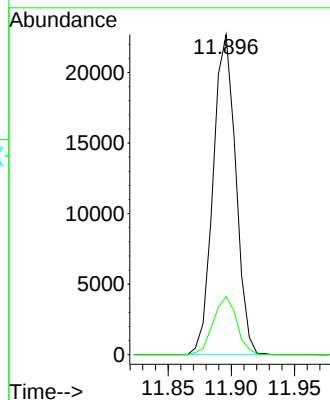
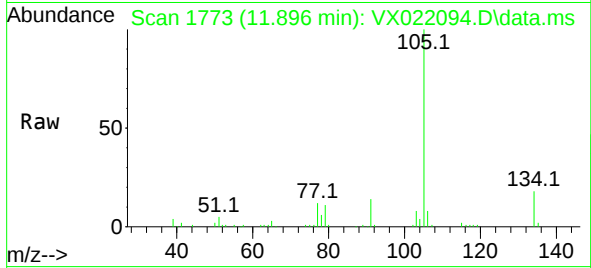




#85
 sec-Butylbenzene
 Concen: 5.10 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. -0.000 min
 Lab File: VX022094.D
 Acq: 19 May 2021 17:46

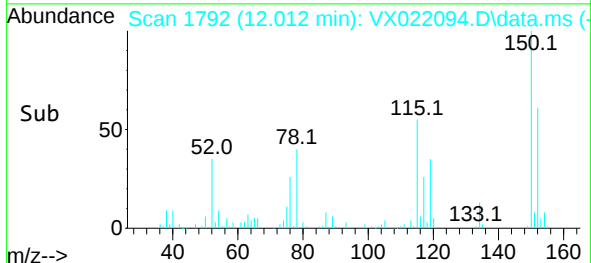
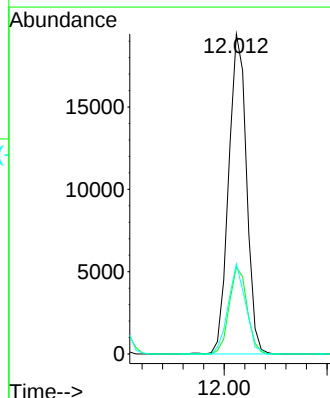
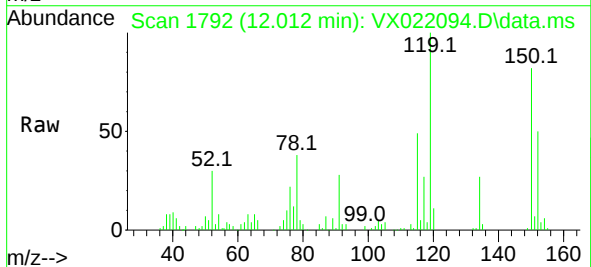
Instrument :
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 ClientSampleId :
 LOQ-WATER-02-QT2-2021

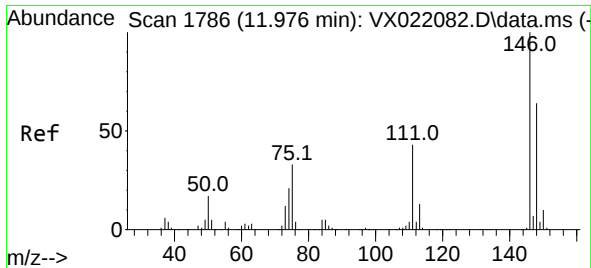
Tgt Ion:105 Resp: 28229
 Ion Ratio Lower Upper
 105 100
 134 18.9 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 5.02 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX022094.D
 Acq: 19 May 2021 17:46

Tgt Ion:119 Resp: 23453
 Ion Ratio Lower Upper
 119 100
 134 27.1 12.9 38.7
 91 27.7 11.7 35.0

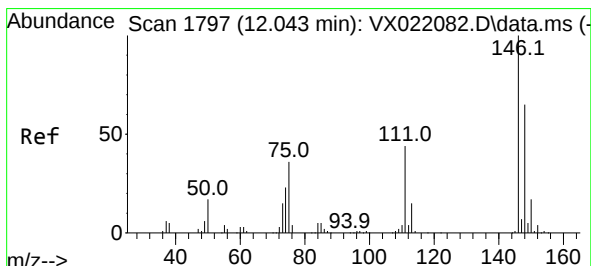
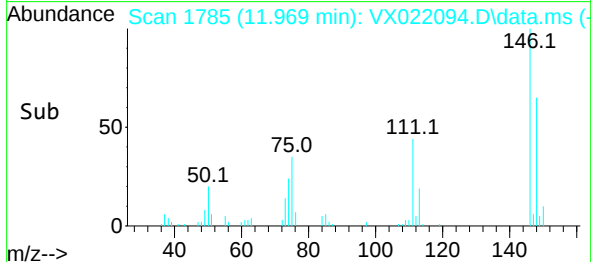
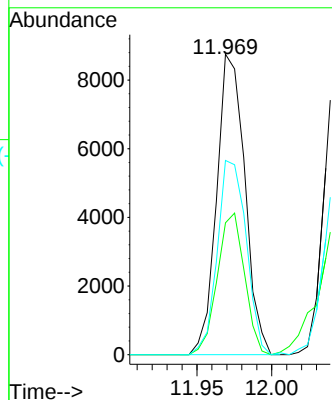
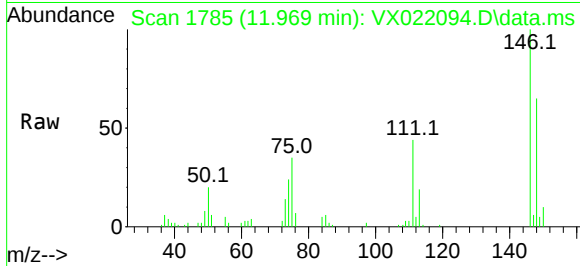




#87
1,3-Dichlorobenzene
Concen: 5.12 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.007 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

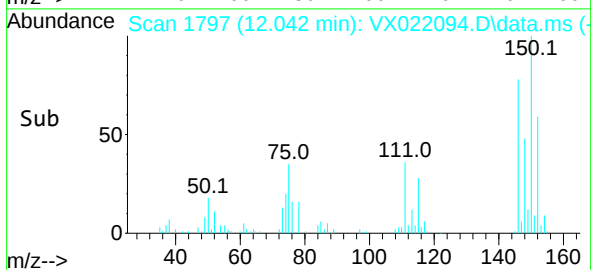
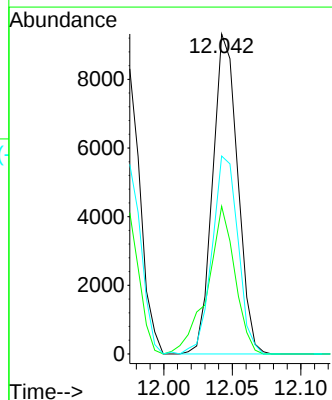
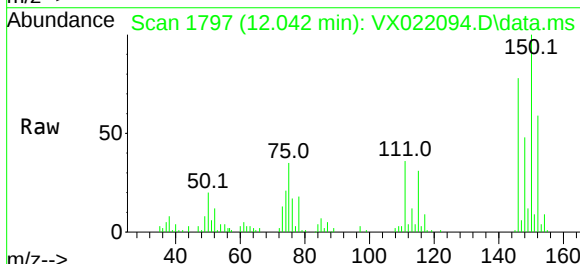
Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2021

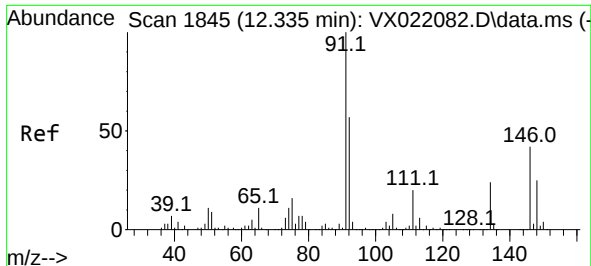
Tgt Ion:146 Resp: 11463
Ion Ratio Lower Upper
146 100
111 45.6 20.2 60.5
148 66.5 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 5.10 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

Tgt Ion:146 Resp: 11810
Ion Ratio Lower Upper
146 100
111 50.6 19.6 58.8
148 64.2 31.6 95.0

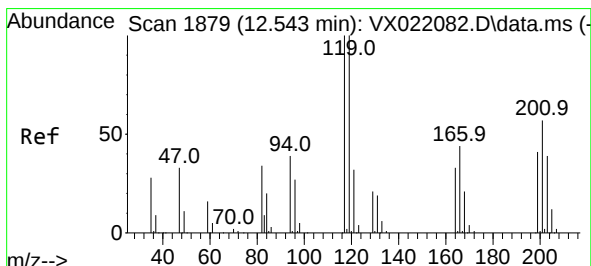
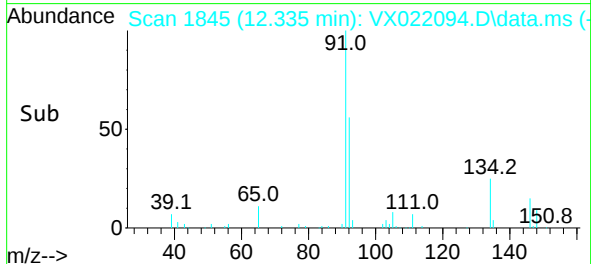
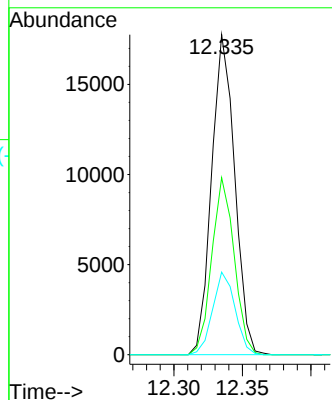
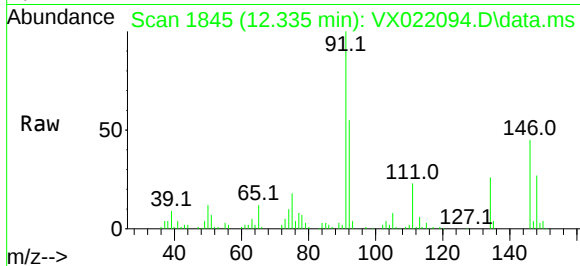




#89
n-Butylbenzene
Concen: 4.81 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

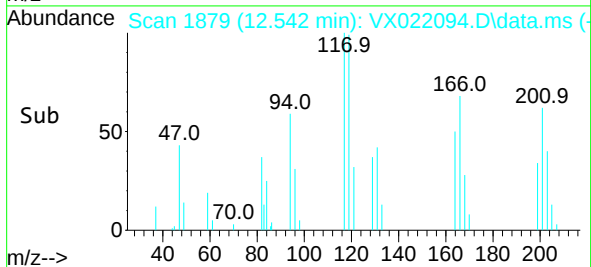
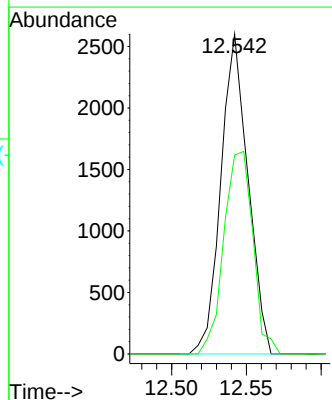
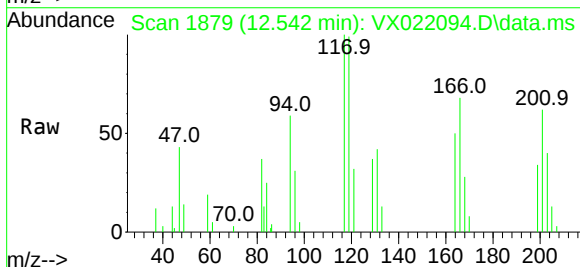
Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2021

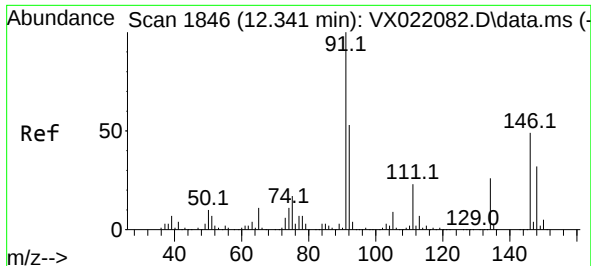
Tgt Ion:	91	Resp:	20791
Ion	Ratio	Lower	Upper
91	100		
92	53.6	27.4	82.0
134	25.1	13.2	39.5



#90
Hexachloroethane
Concen: 4.23 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

Tgt Ion:	117	Resp:	3271
Ion	Ratio	Lower	Upper
117	100		
201	68.0	40.4	121.2

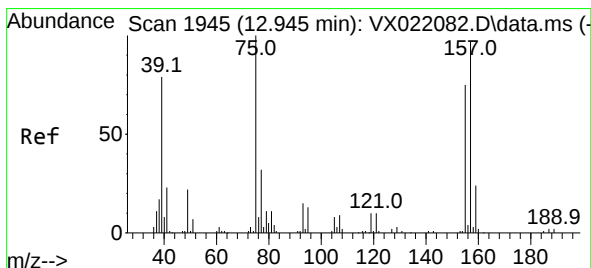
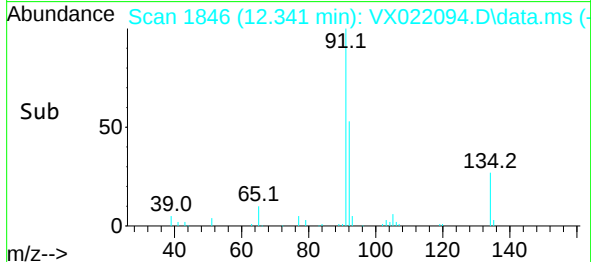
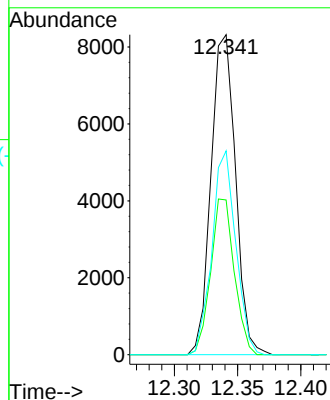
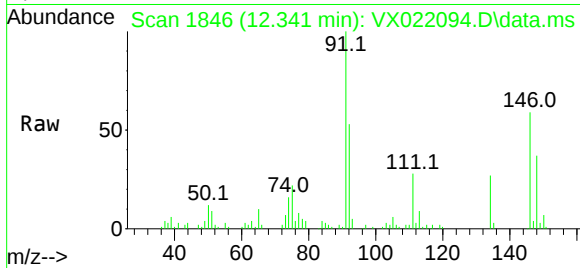




#91
1,2-Dichlorobenzene
Concen: 5.21 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. -0.000 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

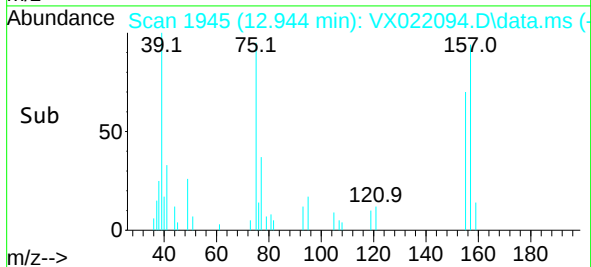
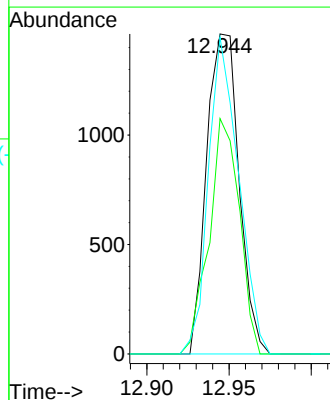
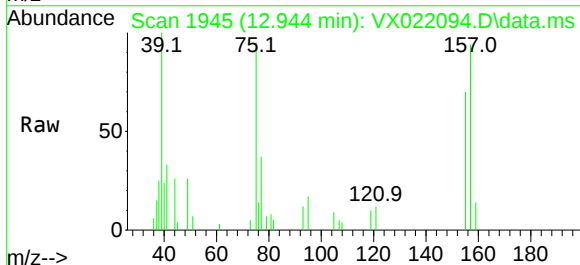
Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2021

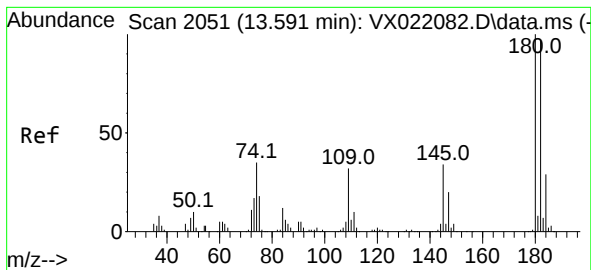
Tgt Ion:146 Resp: 11220
Ion Ratio Lower Upper
146 100
111 47.0 20.8 62.2
148 62.0 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 5.15 ug/l
RT: 12.944 min Scan# 1945
Delta R.T. -0.001 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

Tgt Ion: 75 Resp: 2001
Ion Ratio Lower Upper
75 100
155 68.9 45.3 135.9
157 92.5 57.7 173.1

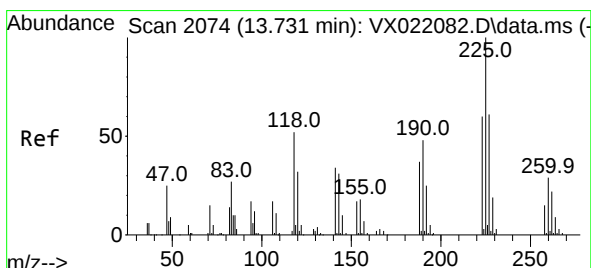
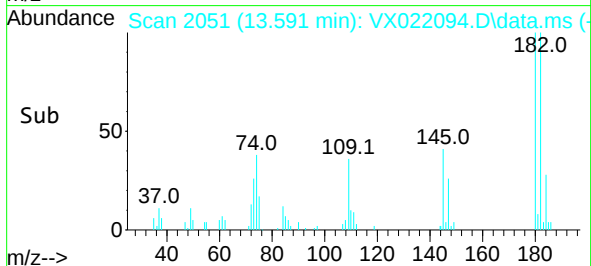
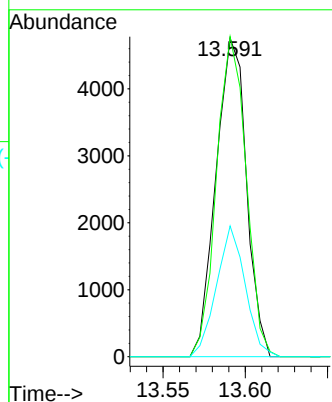
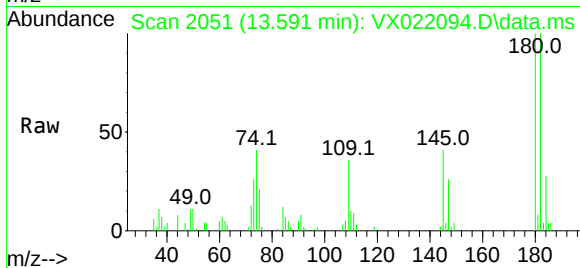




#93
1,2,4-Trichlorobenzene
Concen: 4.71 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

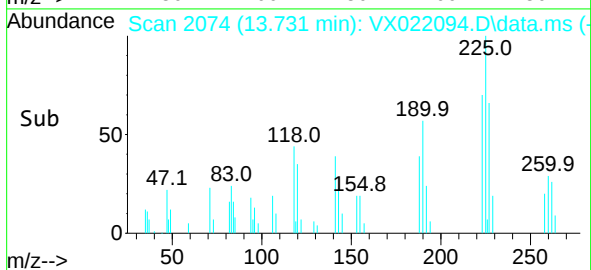
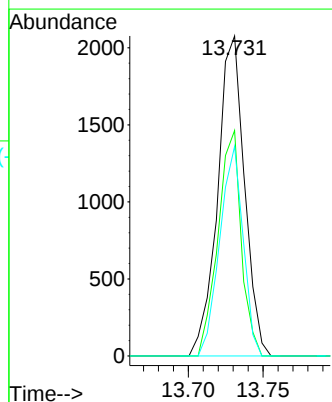
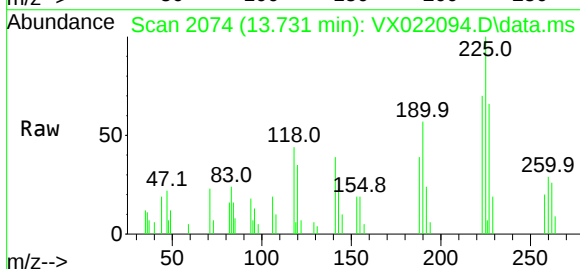
Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2021

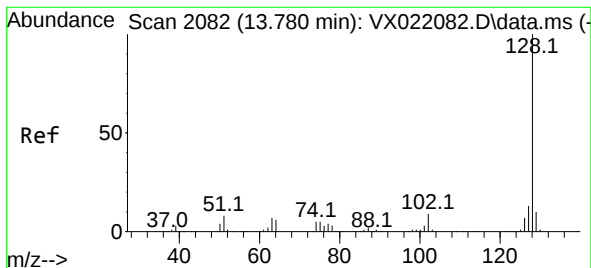
Tgt Ion:180 Resp: 6123
Ion Ratio Lower Upper
180 100
182 97.5 47.7 143.1
145 38.7 15.0 45.0



#94
Hexachlorobutadiene
Concen: 5.12 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. -0.000 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

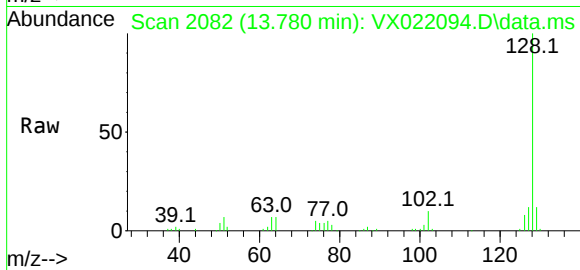
Tgt Ion:225 Resp: 2596
Ion Ratio Lower Upper
225 100
223 60.9 31.1 93.2
227 56.8 31.6 95.0



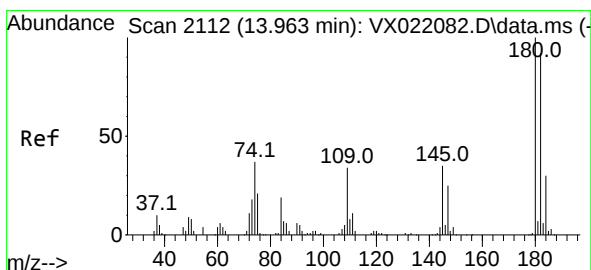
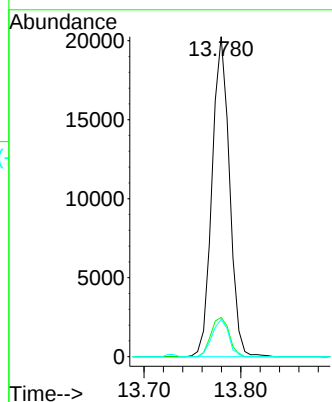
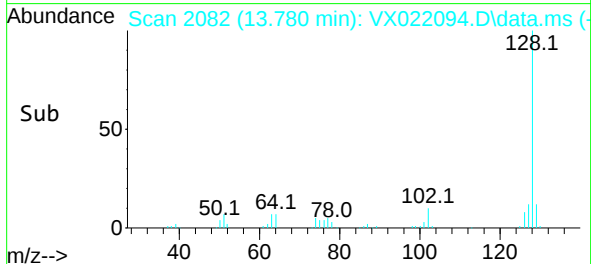


#95
Naphthalene
Concen: 5.00 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46

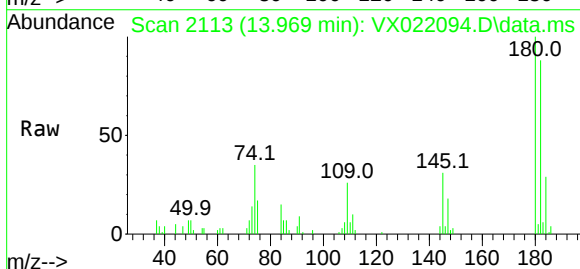
Instrument :
MSVOA_X
ClientSampleId :
LOQ-WATER-02-QT2-2021



Tgt Ion:128 Resp: 25328
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 11.3 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 4.92 ug/l
RT: 13.969 min Scan# 2113
Delta R.T. 0.006 min
Lab File: VX022094.D
Acq: 19 May 2021 17:46



Tgt Ion:180 Resp: 6436
Ion Ratio Lower Upper
180 100
182 92.4 47.6 142.9
145 34.7 16.1 48.3

