

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061421\
 Data File : VN067328.D
 Acq On : 14 Jun 2021 18:25
 Operator : JC/MD
 Sample : M2262-07 .5PPB LOD
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2021

Quant Time: Jun 15 04:41:23 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061421W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 15 04:39:21 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	342355	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	669557	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.749	117	601371	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.680	152	232142	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	344659	51.03	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 102.06%	
35) Dibromofluoromethane	8.024	113	222900	50.06	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 100.12%	
50) Toluene-d8	10.443	98	827928	48.51	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 97.02%	
62) 4-Bromofluorobenzene	12.736	95	322825	45.83	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 91.66%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	2.067	85	1985	0.39	ug/l	81
3) Chloromethane	2.301	50	3194	0.61	ug/l	95
4) Vinyl Chloride	2.440	62	2462	0.48	ug/l #	87
5) Bromomethane	2.856	94	2150	0.99	ug/l	96
6) Chloroethane	3.017	64	1671	0.53	ug/l #	77
7) Trichlorofluoromethane	3.368	101	3438	0.49	ug/l #	78
8) Diethyl Ether	3.808	74	580	0.20	ug/l #	37
10) Methyl Iodide	4.425	142	807	0.22	ug/l #	91
11) Tert butyl alcohol	5.377	59	525	0.47	ug/l #	53
13) Acrolein	4.041	56	3374	4.86	ug/l #	52
14) Allyl chloride	4.835	41	3895	0.43	ug/l #	88
15) Acrylonitrile	5.551	53	1975	0.81	ug/l #	66
16) Acetone	4.299	43	9015	3.48	ug/l	97
17) Carbon Disulfide	4.519	76	7695	0.58	ug/l #	89
18) Methyl Acetate	4.867	43	2243	0.36	ug/l	94
19) Methyl tert-butyl Ether	5.621	73	7531	0.46	ug/l #	88
21) trans-1,2-Dichloroethene	5.597	96	1580	0.35	ug/l #	79
23) Vinyl Acetate	6.436	43	33442	2.17	ug/l	95
24) 1,1-Dichloroethane	6.388	63	4353	0.46	ug/l #	85
25) 2-Butanone	7.348	43	4569	1.23	ug/l	93
26) 2,2-Dichloropropane	7.327	77	5312	0.56	ug/l	80
27) cis-1,2-Dichloroethene	7.327	96	2795	0.52	ug/l	41
28) Bromochloromethane	7.659	49	2063	0.47	ug/l #	68
29) Tetrahydrofuran	7.713	42	5772	2.47	ug/l #	76
30) Chloroform	7.820	83	4785	0.48	ug/l	97
31) Cyclohexane	8.086	56	14573	1.59	ug/l #	47
32) 1,1,1-Trichloroethane	8.019	97	4403	0.48	ug/l #	48
36) 1,1-Dichloropropene	8.217	75	2322	0.31	ug/l	96
38) Carbon Tetrachloride	8.204	117	4047	0.50	ug/l	98
39) Methylcyclohexane	9.461	83	3553	0.45	ug/l #	81
40) Benzene	8.464	78	9568	0.46	ug/l	97
42) 1,2-Dichloroethane	8.531	62	4820	0.54	ug/l	84
43) Isopropyl Acetate	8.566	43	6427	0.45	ug/l #	71
44) Trichloroethene	9.215	130	2119	0.43	ug/l	74
45) 1,2-Dichloropropane	9.494	63	2746	0.49	ug/l	94
46) Dibromomethane	9.582	93	1960	0.52	ug/l	88

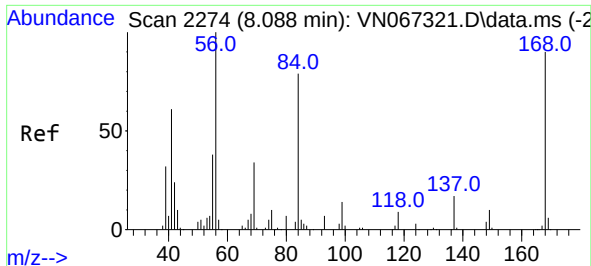
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
47) Bromodichloromethane	9.762	83	3671	0.43	ug/l #	87
48) Methyl methacrylate	9.563	41	3546	0.54	ug/l #	80
49) 1,4-Dioxane	9.579	88	775	8.70	ug/l #	82
51) 4-Methyl-2-Pentanone	10.336	43	18453	2.25	ug/l	99
52) Toluene	10.513	92	5884	0.45	ug/l	100
53) t-1,3-Dichloropropene	10.722	75	4214	0.45	ug/l	97
54) cis-1,3-Dichloropropene	10.194	75	4308	0.45	ug/l #	85
55) 1,1,2-Trichloroethane	10.902	97	2231	0.44	ug/l	88
56) Ethyl methacrylate	10.762	69	4038	0.44	ug/l	89
58) 2-Chloroethyl Vinyl ether	10.043	63	4887	1.83	ug/l	92
59) 2-Hexanone	11.089	43	13701	2.28	ug/l	98
60) Dibromochloromethane	11.242	129	2483	0.45	ug/l	94
61) 1,2-Dibromoethane	11.352	107	2571	0.48	ug/l	86
64) Tetrachloroethene	10.982	164	2015	0.47	ug/l	91
65) Chlorobenzene	11.776	112	6024	0.46	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.846	131	2060	0.42	ug/l #	63
67) Ethyl Benzene	11.848	91	11804	0.46	ug/l	91
68) m/p-Xylenes	11.961	106	8275	0.90	ug/l	99
69) o-Xylene	12.291	106	4064	0.45	ug/l	99
70) Styrene	12.299	104	6560	0.44	ug/l	95
71) Bromoform	12.463	173	1399	0.38	ug/l #	78
73) Isopropylbenzene	12.583	105	10989	0.49	ug/l	99
74) N-amyl acetate	12.393	43	5580	0.51	ug/l #	83
75) 1,1,2,2-Tetrachloroethane	12.830	83	3314	0.50	ug/l	94
76) 1,2,3-Trichloropropane	12.736	75	186000	30.85	ug/l #	100
77) Bromobenzene	12.865	156	2232	0.49	ug/l	89
78) n-propylbenzene	12.924	91	12629	0.48	ug/l	100
79) 2-Chlorotoluene	13.015	91	8286	0.50	ug/l	95
80) 1,3,5-Trimethylbenzene	13.063	105	9318	0.50	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.736	75	186000	76.47	ug/l #	6
82) 4-Chlorotoluene	13.114	91	9171	0.56	ug/l	94
83) tert-Butylbenzene	13.329	119	7456	0.50	ug/l	97
84) 1,2,4-Trimethylbenzene	13.372	105	9100	0.49	ug/l	100
85) sec-Butylbenzene	13.506	105	9921	0.47	ug/l	99
86) p-Isopropyltoluene	13.618	119	8086	0.47	ug/l	93
87) 1,3-Dichlorobenzene	13.616	146	4183	0.51	ug/l	90
88) 1,4-Dichlorobenzene	13.616	146	4183	0.51	ug/l	90
89) n-Butylbenzene	13.946	91	8120	0.51	ug/l	97
91) 1,2-Dichlorobenzene	13.994	146	4030	0.52	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.605	75	785	0.47	ug/l	87
93) 1,2,4-Trichlorobenzene	15.273	180	2149	0.53	ug/l	91
94) Hexachlorobutadiene	15.373	225	1184	0.51	ug/l #	70
95) Naphthalene	15.512	128	8332	0.67	ug/l #	92
96) 1,2,3-Trichlorobenzene	15.710	180	2568	0.66	ug/l	82

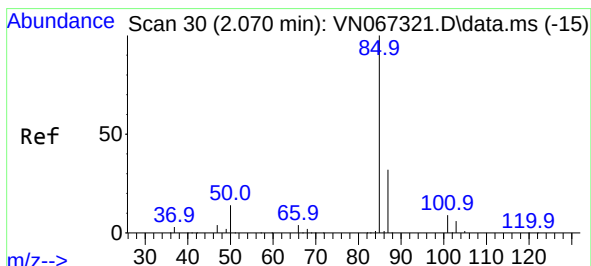
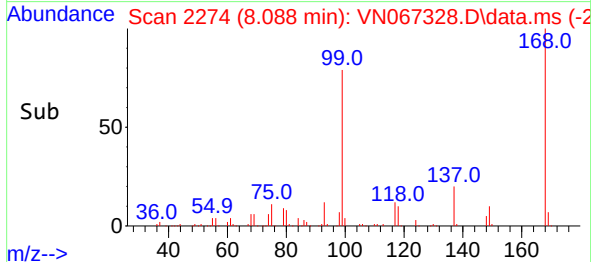
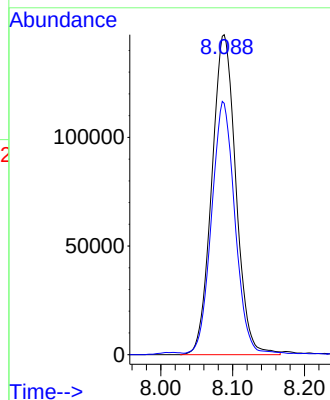
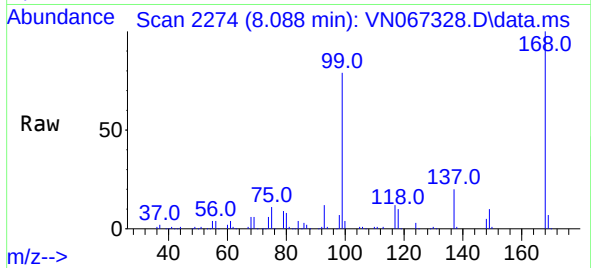
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.000 min
Lab File: VN067328.D
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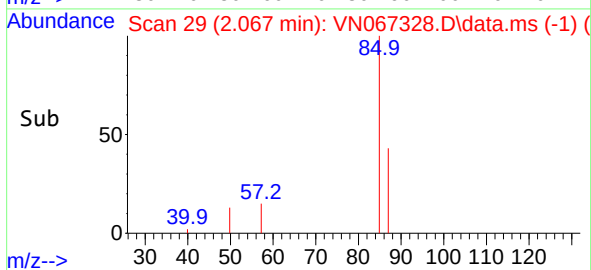
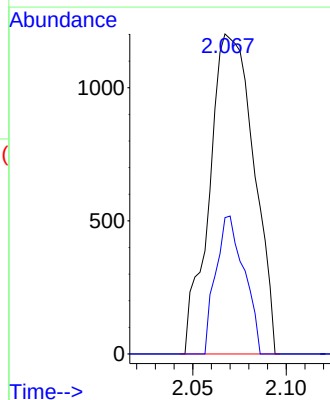
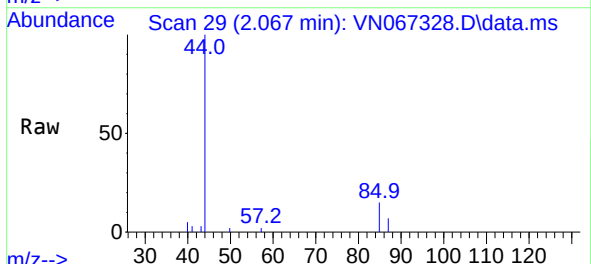
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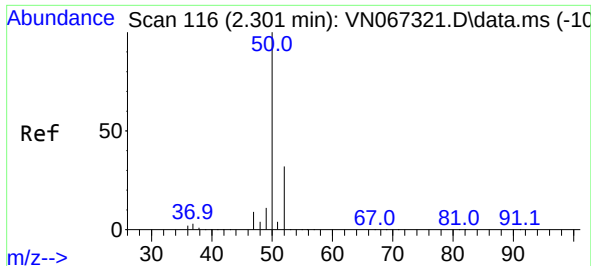
Tgt Ion:168 Resp: 342355
Ion Ratio Lower Upper
168 100
99 77.9 62.9 94.3



#2
Dichlorodifluoromethane
Concen: 0.39 ug/l
RT: 2.067 min Scan# 29
Delta R.T. -0.003 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

Tgt Ion: 85 Resp: 1985
Ion Ratio Lower Upper
85 100
87 42.6 16.1 48.2

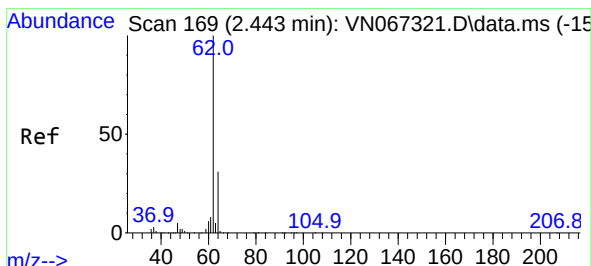
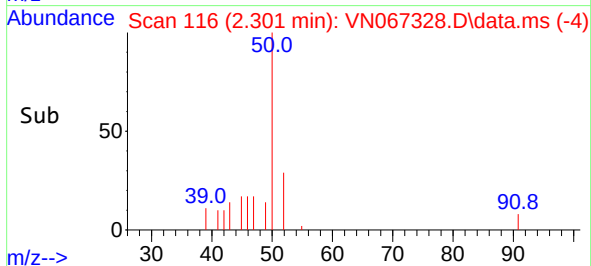
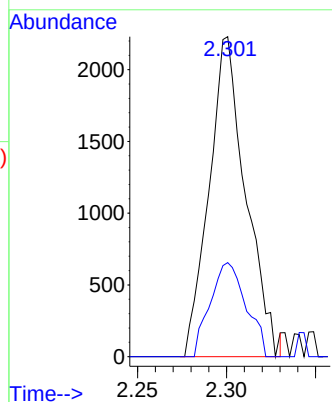
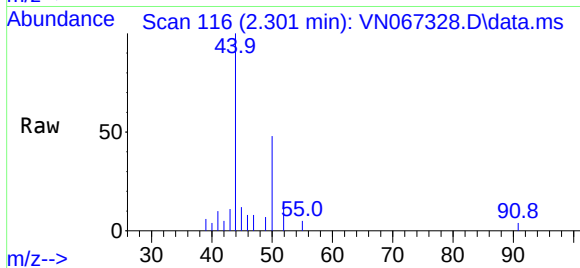




#3
Chloromethane
Concen: 0.61 ug/l
RT: 2.301 min Scan# 116
Delta R.T. 0.000 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

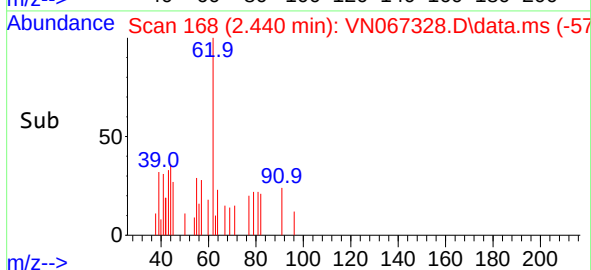
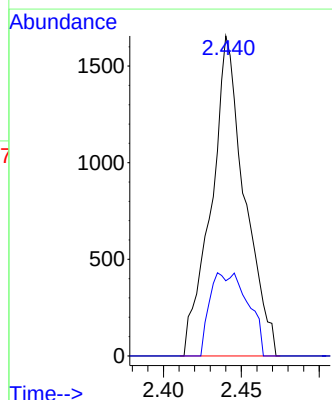
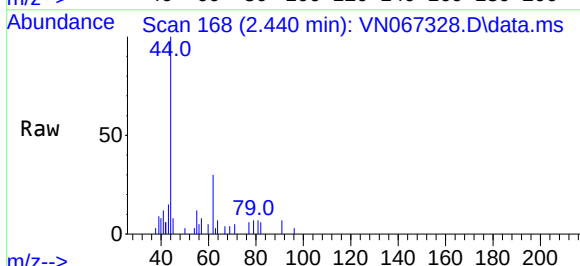
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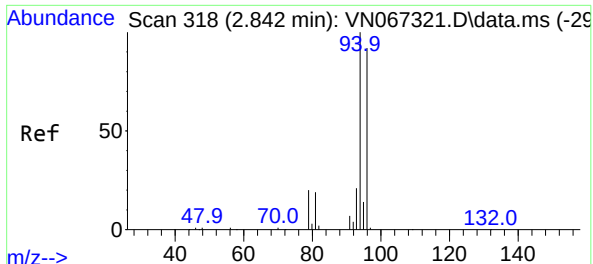
Tgt Ion: 50 Resp: 3194
Ion Ratio Lower Upper
50 100
52 29.4 25.6 38.4



#4
Vinyl Chloride
Concen: 0.48 ug/l
RT: 2.440 min Scan# 168
Delta R.T. -0.003 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

Tgt Ion: 62 Resp: 2462
Ion Ratio Lower Upper
62 100
64 23.5 24.4 36.6#

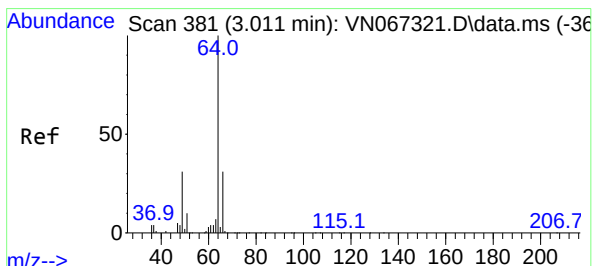
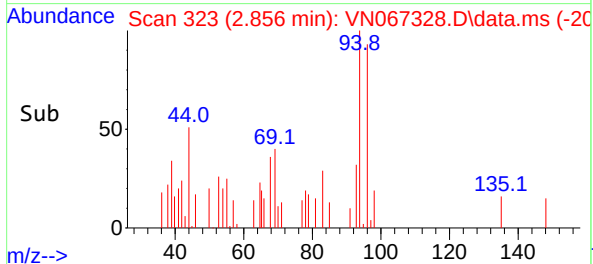
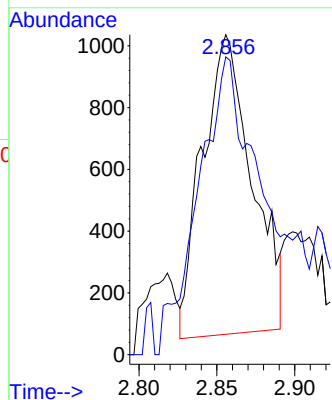
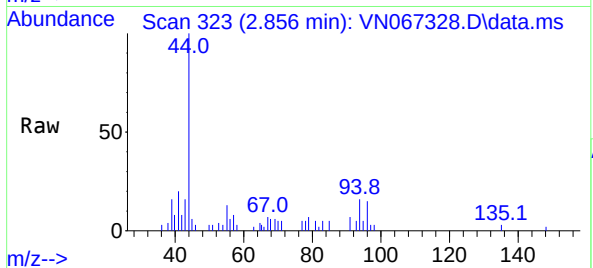




#5
Bromomethane
Concen: 0.99 ug/l
RT: 2.856 min Scan# 323
Delta R.T. 0.013 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

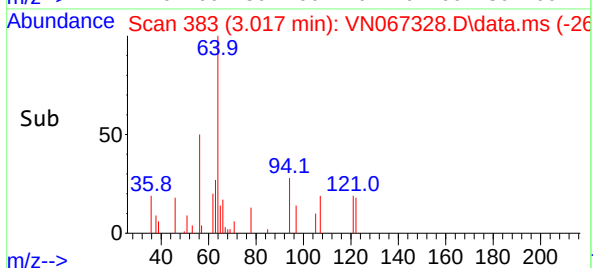
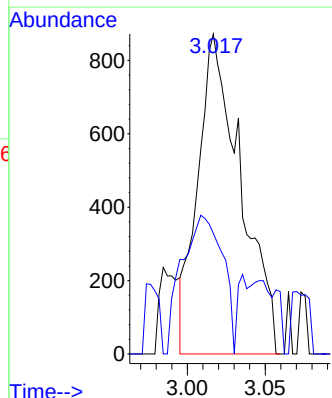
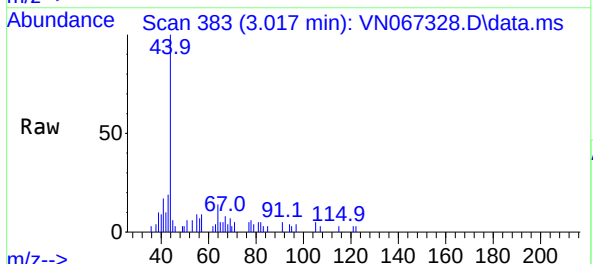
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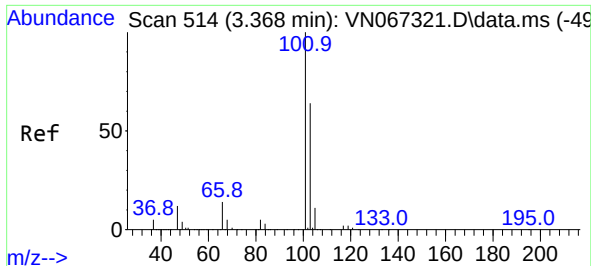
Tgt Ion: 94 Resp: 2150
Ion Ratio Lower Upper
94 100
96 88.5 73.7 110.5



#6
Chloroethane
Concen: 0.53 ug/l
RT: 3.017 min Scan# 383
Delta R.T. 0.005 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

Tgt Ion: 64 Resp: 1671
Ion Ratio Lower Upper
64 100
66 18.2 24.7 37.1#

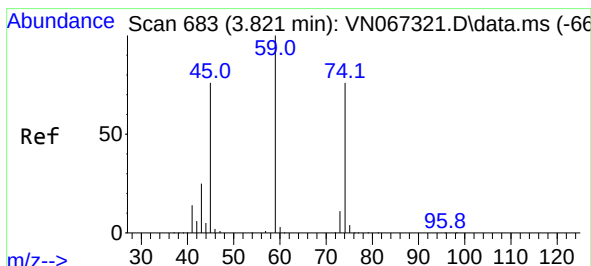
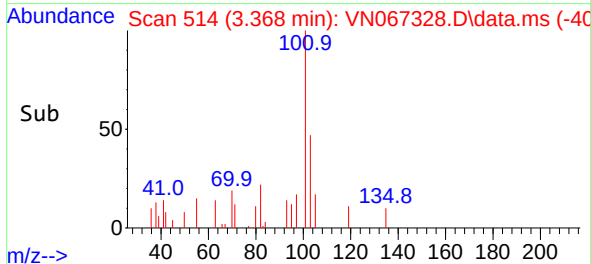
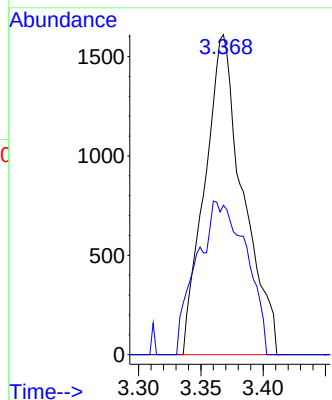
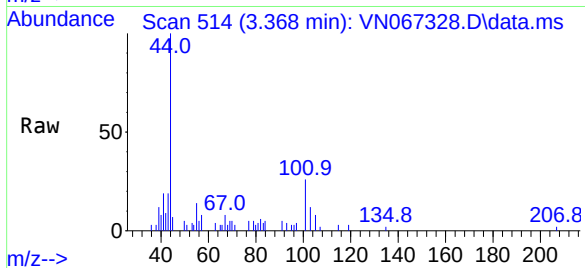




#7
Trichlorofluoromethane
Concen: 0.49 ug/l
RT: 3.368 min Scan# 514
Delta R.T. 0.000 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

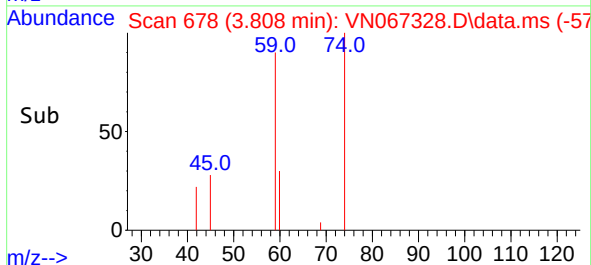
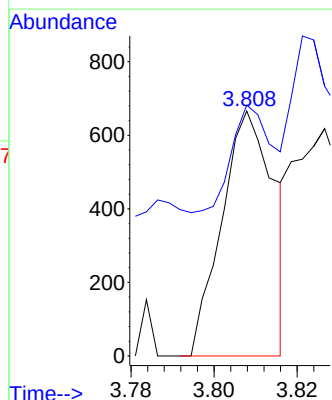
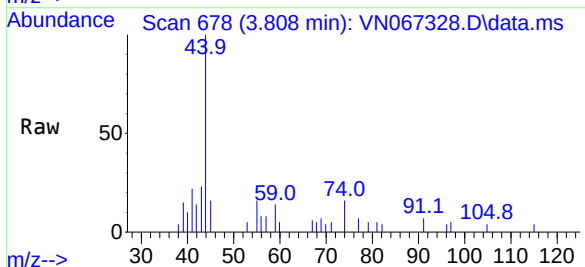
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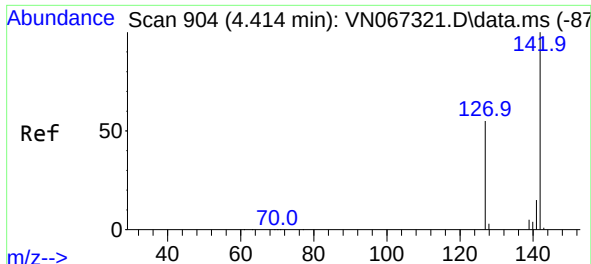
Tgt Ion:101 Resp: 3438
Ion Ratio Lower Upper
101 100
103 46.7 51.2 76.8#



#8
Diethyl Ether
Concen: 0.20 ug/l
RT: 3.808 min Scan# 678
Delta R.T. -0.013 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

Tgt Ion: 74 Resp: 580
Ion Ratio Lower Upper
74 100
45 37.1 50.2 150.7#

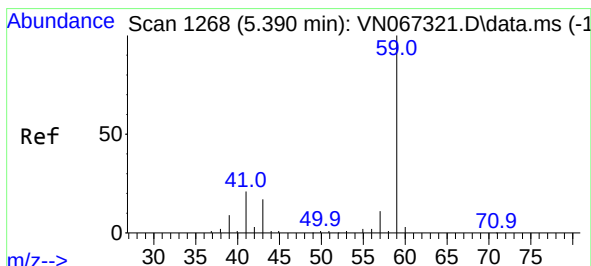
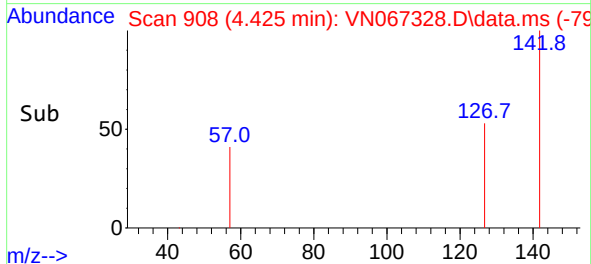
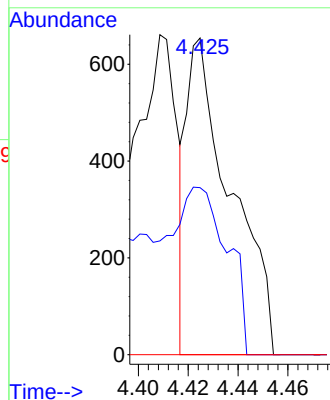
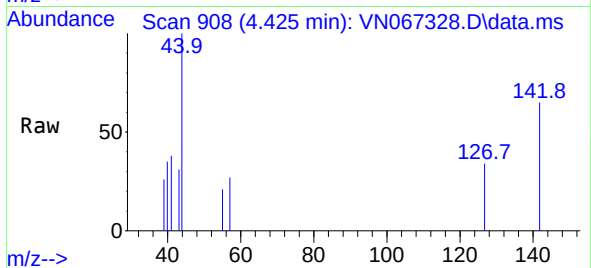




#10
Methyl Iodide
Concen: 0.22 ug/l
RT: 4.425 min Scan# 908
Delta R.T. 0.011 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

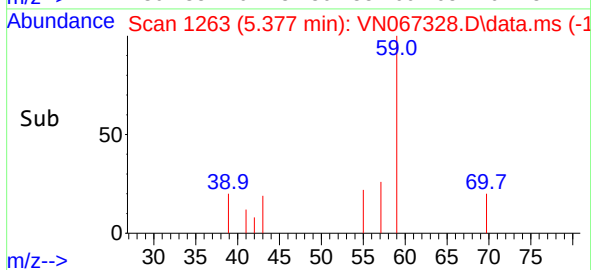
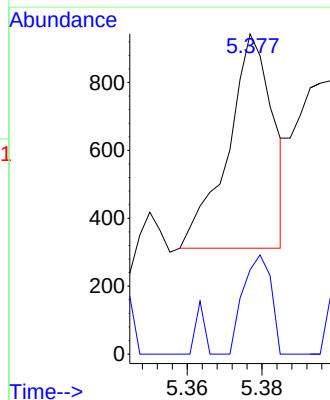
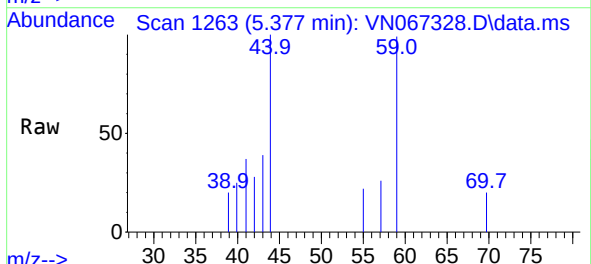
Instrument :
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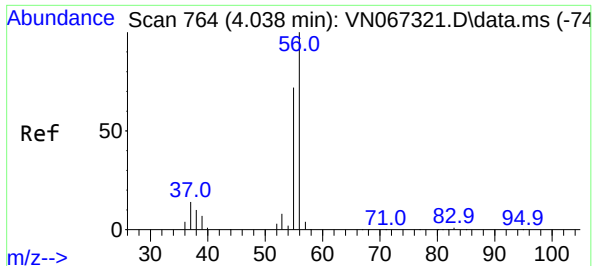
Tgt Ion:142 Resp: 807
Ion Ratio Lower Upper
142 100
127 55.3 43.1 64.7
141 0.0 11.4 17.0#



#11
Tert butyl alcohol
Concen: 0.47 ug/l
RT: 5.377 min Scan# 1263
Delta R.T. -0.013 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

Tgt Ion: 59 Resp: 525
Ion Ratio Lower Upper
59 100
57 28.8 8.7 13.1#

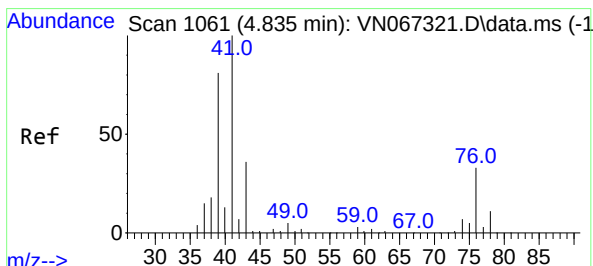
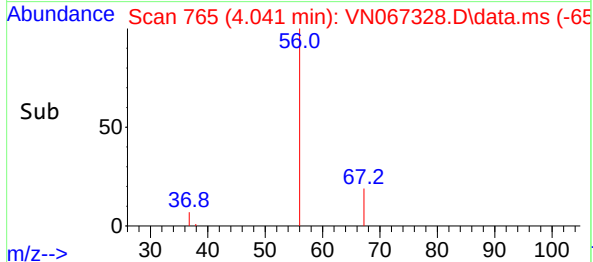
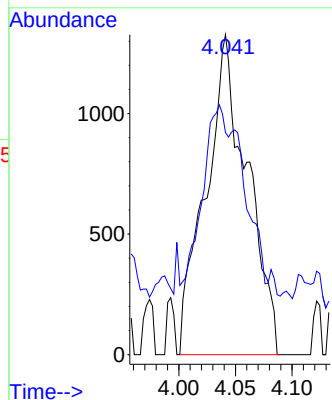
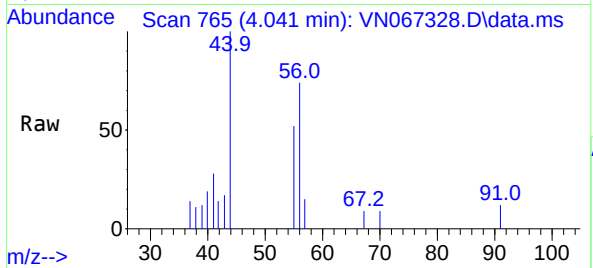




#13
Acrolein
Concen: 4.86 ug/l
RT: 4.041 min Scan# 765
Delta R.T. 0.003 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

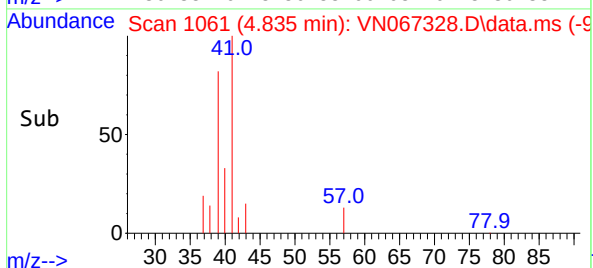
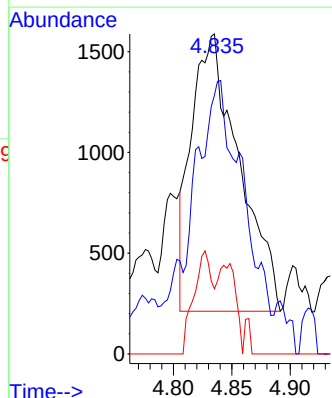
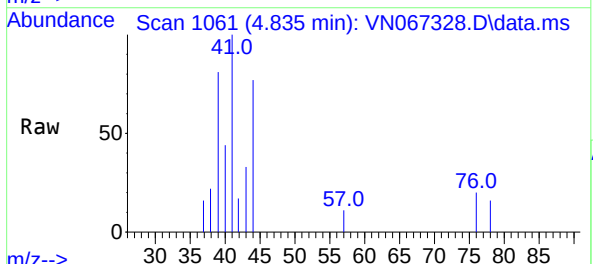
Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

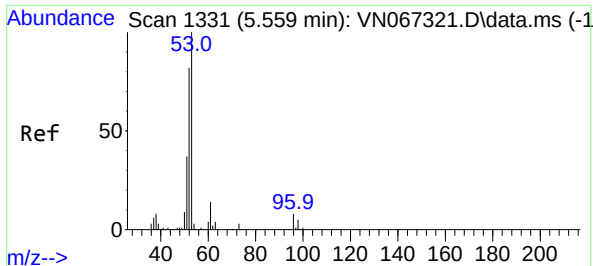
Tgt Ion: 56 Resp: 3374
Ion Ratio Lower Upper
56 100
55 31.4 57.4 86.0#



#14
Allyl chloride
Concen: 0.43 ug/l
RT: 4.835 min Scan# 1061
Delta R.T. 0.000 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

Tgt Ion: 41 Resp: 3895
Ion Ratio Lower Upper
41 100
39 73.4 60.9 91.3
76 12.2 24.3 36.5#

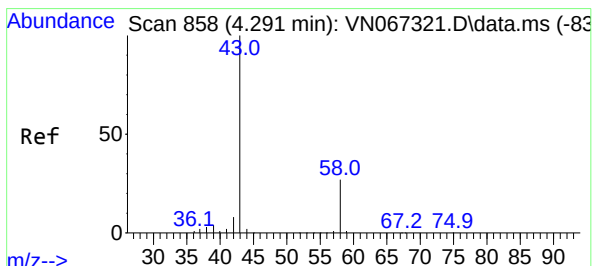
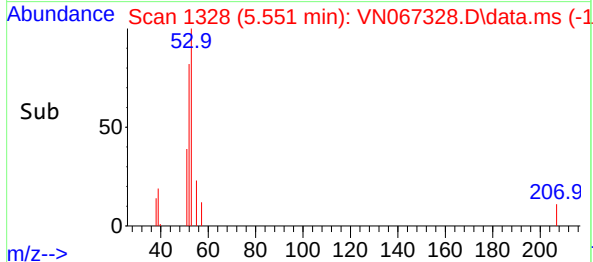
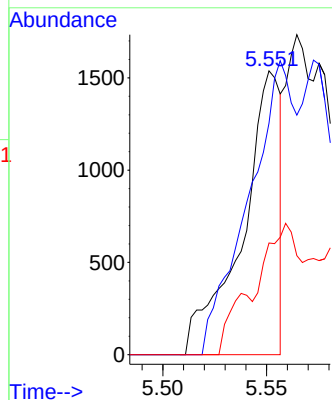
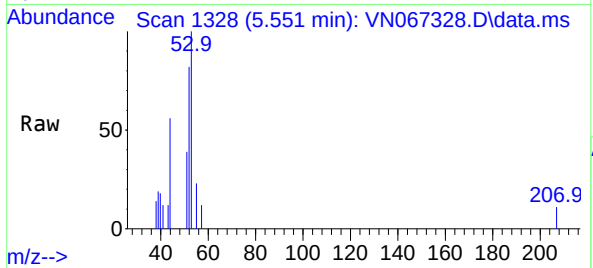




#15
Acrylonitrile
Concen: 0.81 ug/l
RT: 5.551 min Scan# 1328
Delta R.T. -0.008 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

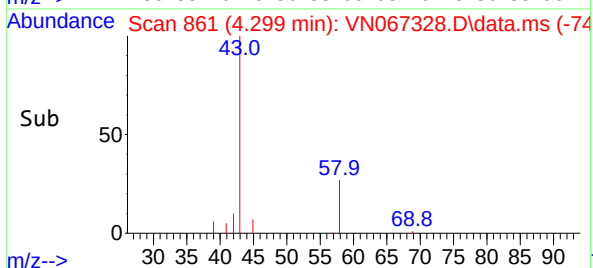
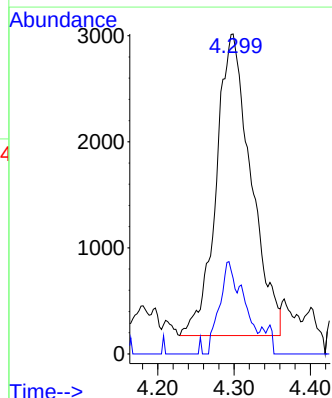
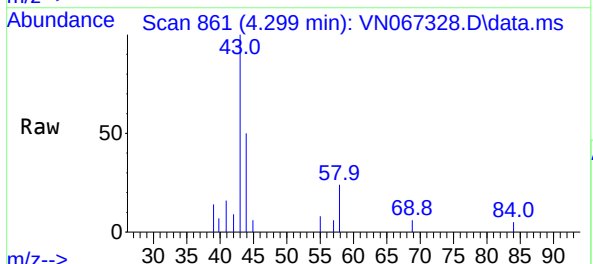
Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

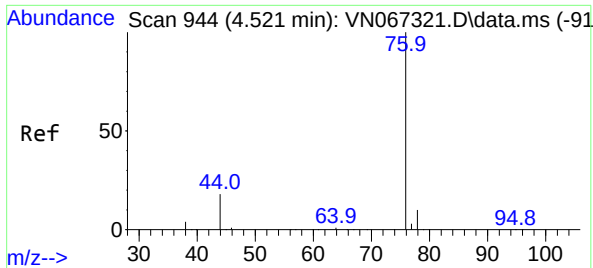
Tgt Ion: 53 Resp: 1975
Ion Ratio Lower Upper
53 100
52 125.0 66.2 99.2#
51 35.0 30.2 45.4



#16
Acetone
Concen: 3.48 ug/l
RT: 4.299 min Scan# 861
Delta R.T. 0.008 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

Tgt Ion: 43 Resp: 9015
Ion Ratio Lower Upper
43 100
58 25.0 21.2 31.8

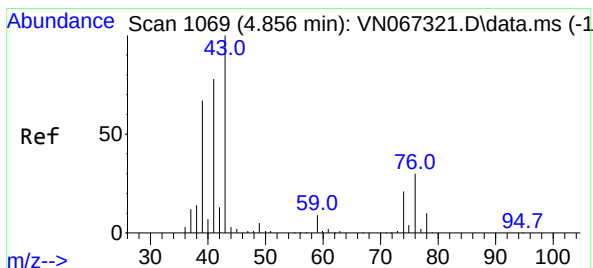
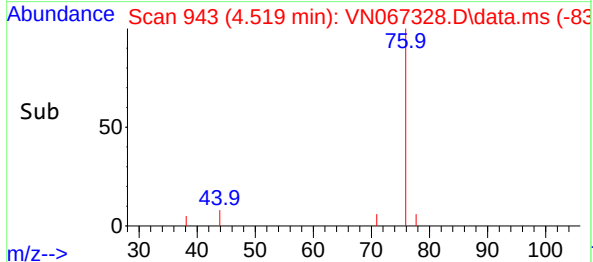
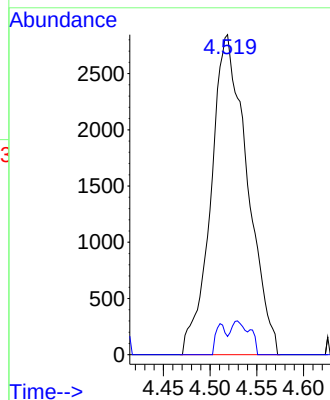
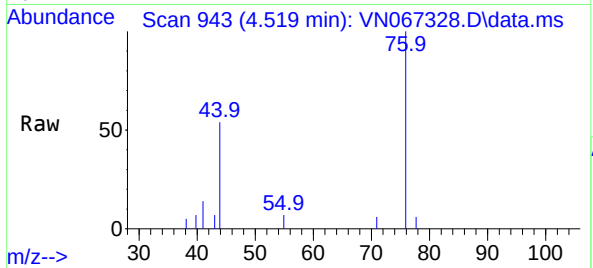




#17
Carbon Disulfide
Concen: 0.58 ug/l
RT: 4.519 min Scan# 943
Delta R.T. -0.003 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

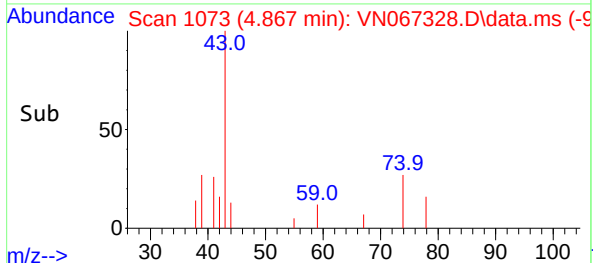
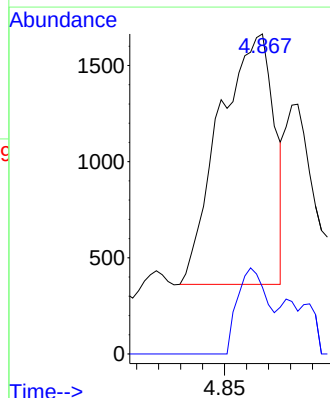
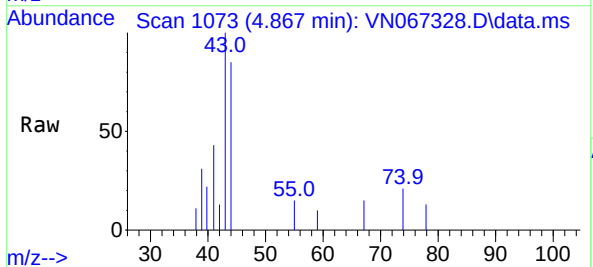
Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

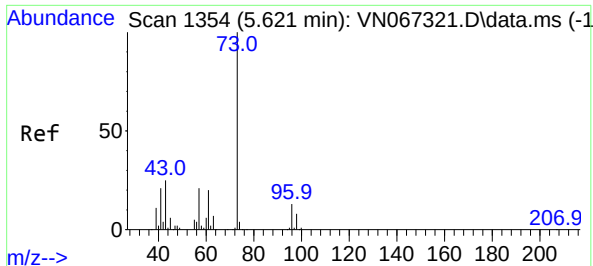
Tgt Ion: 76 Resp: 7695
Ion Ratio Lower Upper
76 100
78 5.7 7.7 11.5#



#18
Methyl Acetate
Concen: 0.36 ug/l
RT: 4.867 min Scan# 1073
Delta R.T. 0.011 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

Tgt Ion: 43 Resp: 2243
Ion Ratio Lower Upper
43 100
74 18.8 17.4 26.0

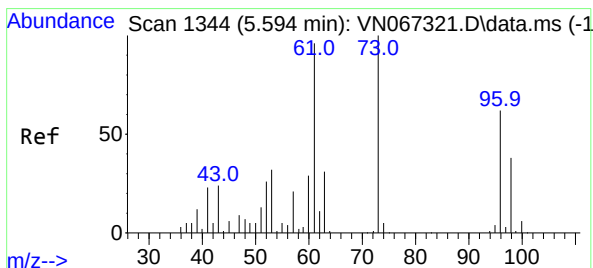
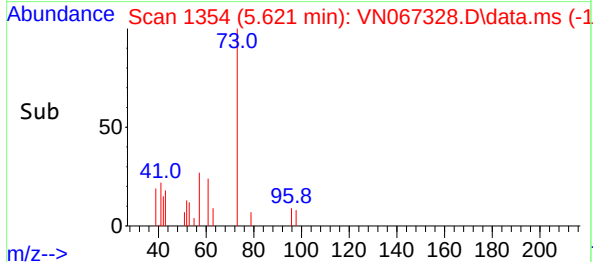
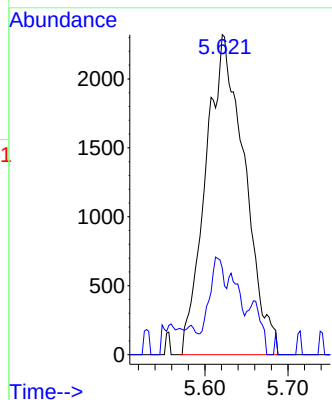
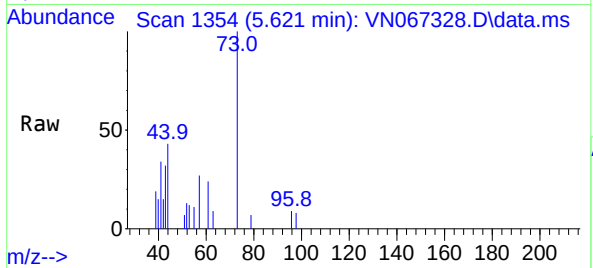




#19
Methyl tert-butyl Ether
Concen: 0.46 ug/l
RT: 5.621 min Scan# 1354
Delta R.T. 0.000 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

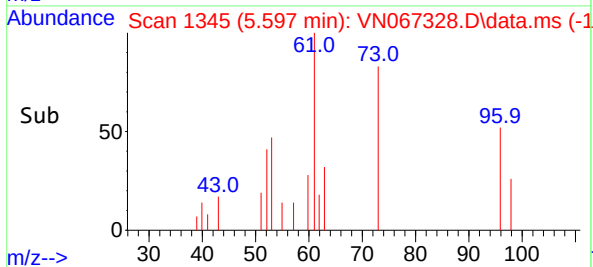
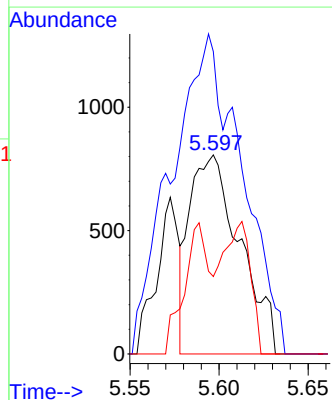
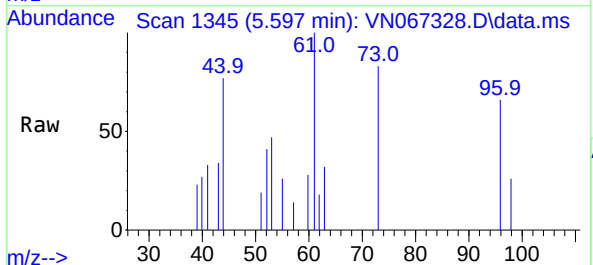
Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

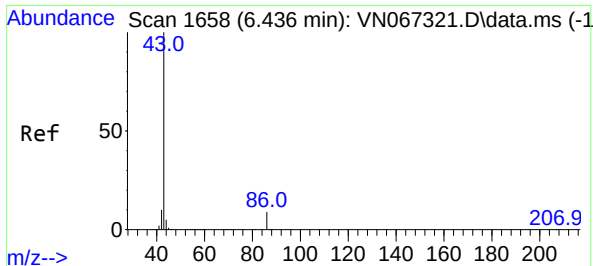
Tgt Ion: 73 Resp: 7531
Ion Ratio Lower Upper
73 100
57 27.0 17.0 25.6#



#21
trans-1,2-Dichloroethene
Concen: 0.35 ug/l
RT: 5.597 min Scan# 1345
Delta R.T. 0.003 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

Tgt Ion: 96 Resp: 1580
Ion Ratio Lower Upper
96 100
61 130.6 123.5 185.3
98 38.9 48.6 72.8#

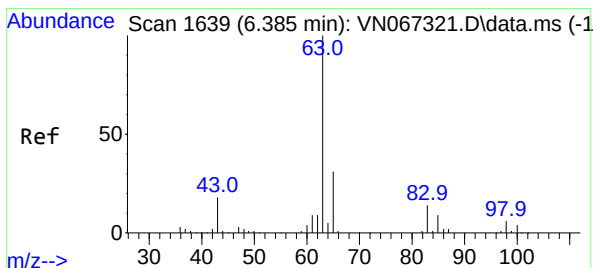
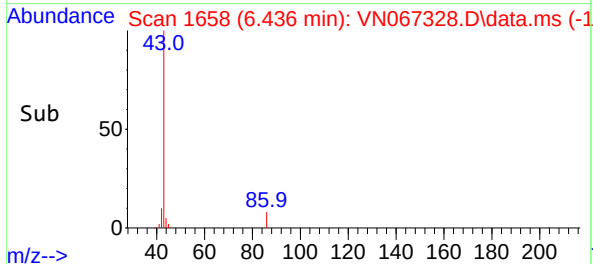
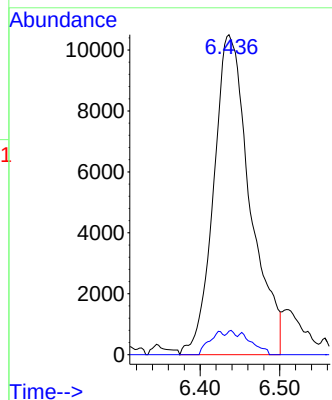
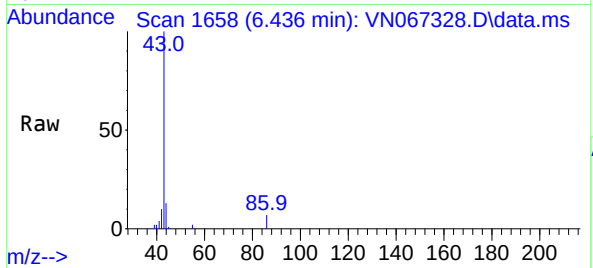




#23
 Vinyl Acetate
 Concen: 2.17 ug/l
 RT: 6.436 min Scan# 1658
 Delta R.T. 0.000 min
 Lab File: VN067328.D
 Acq: 14 Jun 2021 18:25

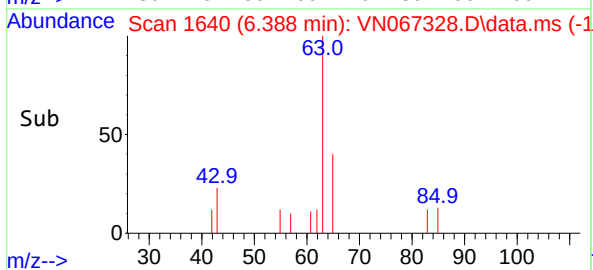
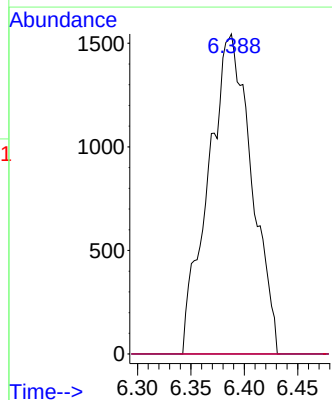
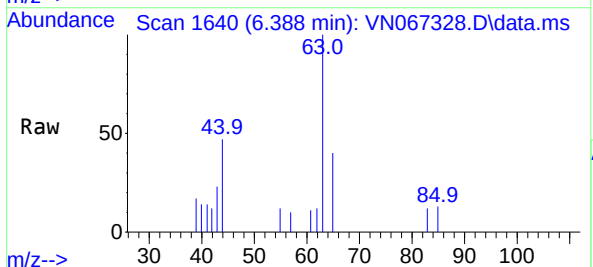
Instrument :
 MSVOA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2021

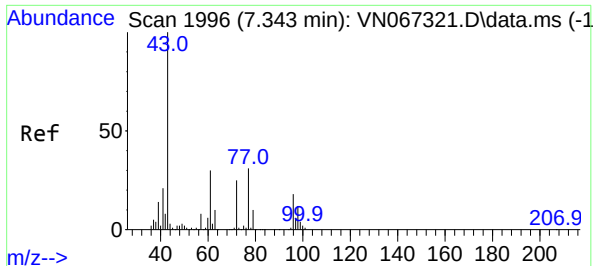
Tgt Ion: 43 Resp: 33442
 Ion Ratio Lower Upper
 43 100
 86 7.3 7.3 10.9



#24
 1,1-Dichloroethane
 Concen: 0.46 ug/l
 RT: 6.388 min Scan# 1640
 Delta R.T. 0.003 min
 Lab File: VN067328.D
 Acq: 14 Jun 2021 18:25

Tgt Ion: 63 Resp: 4353
 Ion Ratio Lower Upper
 63 100
 98 0.0 3.0 9.0#
 100 0.0 1.9 5.7#

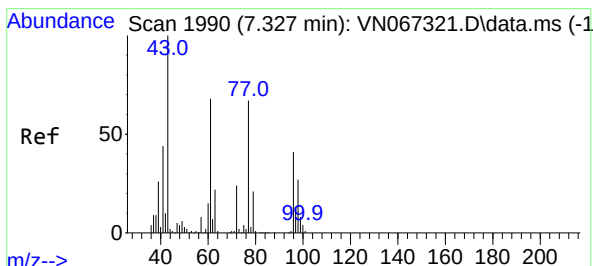
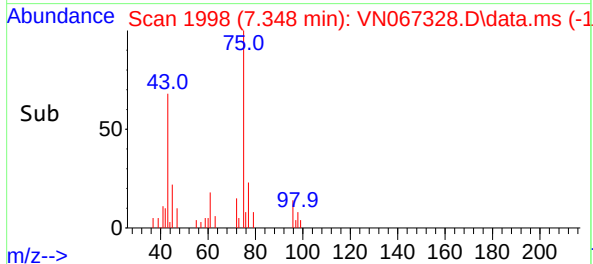
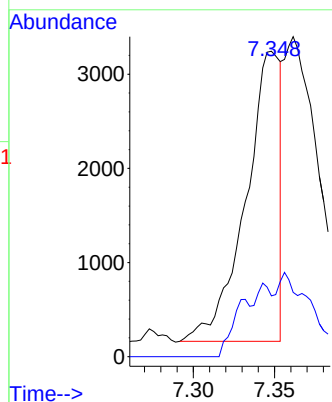
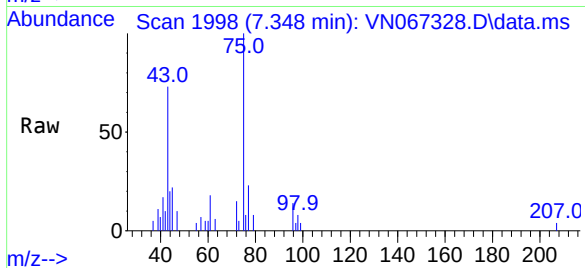




#25
2-Butanone
Concen: 1.23 ug/l
RT: 7.348 min Scan# 1998
Delta R.T. 0.005 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

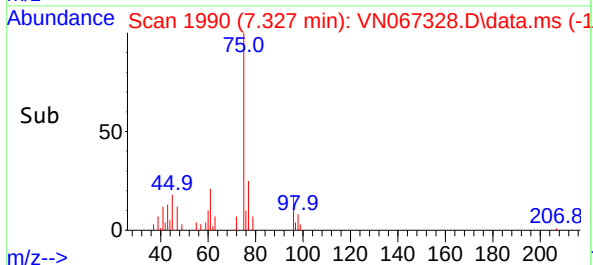
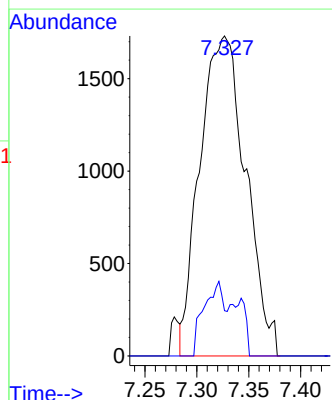
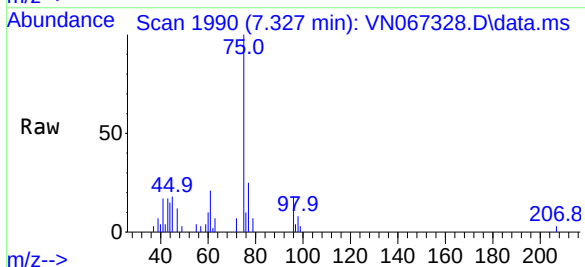
Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

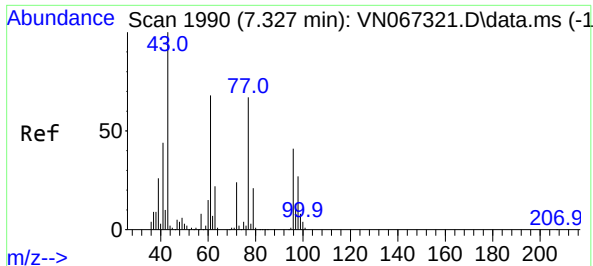
Tgt Ion: 43 Resp: 4569
Ion Ratio Lower Upper
43 100
72 20.9 19.7 29.5



#26
2,2-Dichloropropane
Concen: 0.56 ug/l
RT: 7.327 min Scan# 1990
Delta R.T. 0.000 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

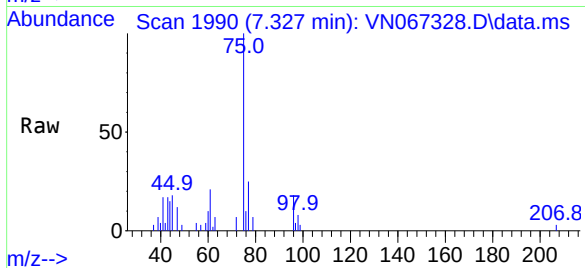
Tgt Ion: 77 Resp: 5312
Ion Ratio Lower Upper
77 100
97 10.5 9.8 29.3





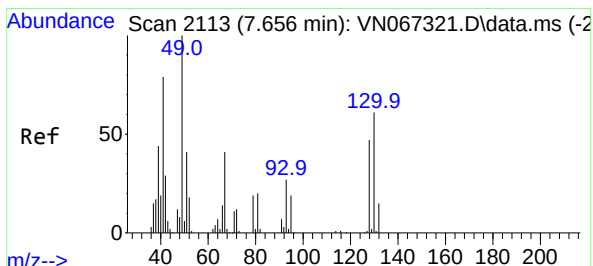
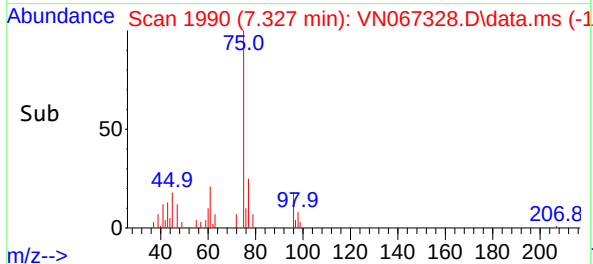
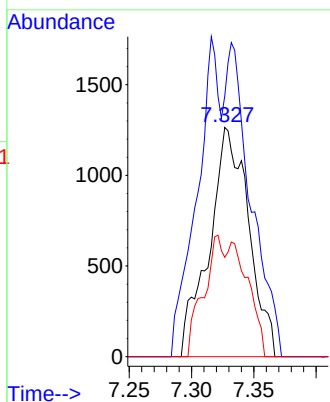
#27
 cis-1,2-Dichloroethene
 Concen: 0.52 ug/l
 RT: 7.327 min Scan# 1990
 Delta R.T. 0.000 min
 Lab File: VN067328.D
 Acq: 14 Jun 2021 18:25

Instrument :
 MSVOA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2021



Tgt Ion: 96 Resp: 2795

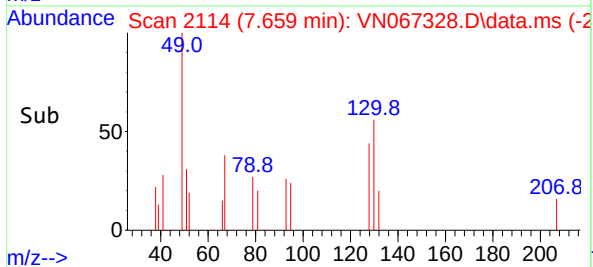
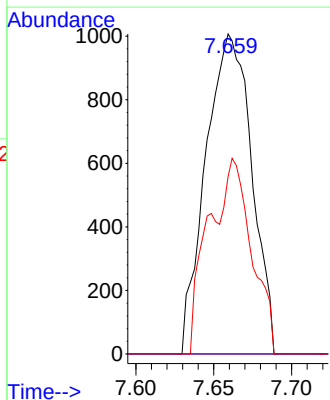
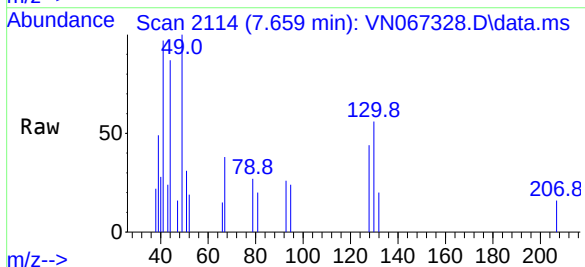
Ion	Ratio	Lower	Upper
96	100		
61	82.2	0.0	338.8
98	27.7	0.0	129.8

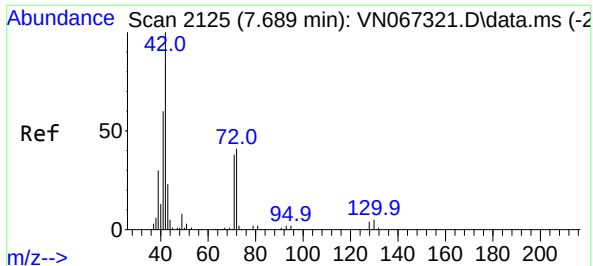


#28
 Bromochloromethane
 Concen: 0.47 ug/l
 RT: 7.659 min Scan# 2114
 Delta R.T. 0.003 min
 Lab File: VN067328.D
 Acq: 14 Jun 2021 18:25

Tgt Ion: 49 Resp: 2063

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.8
130	36.6	49.7	74.5#

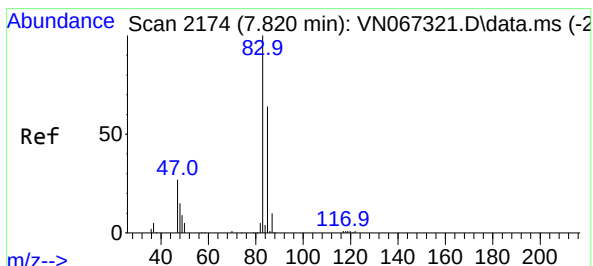
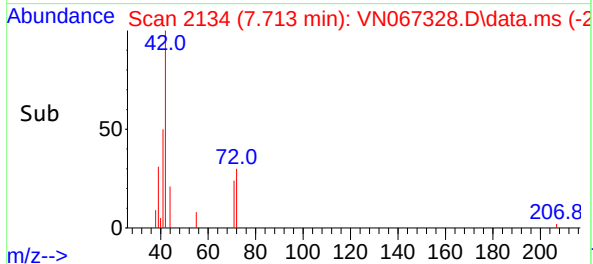
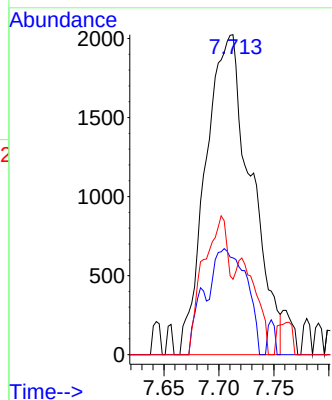
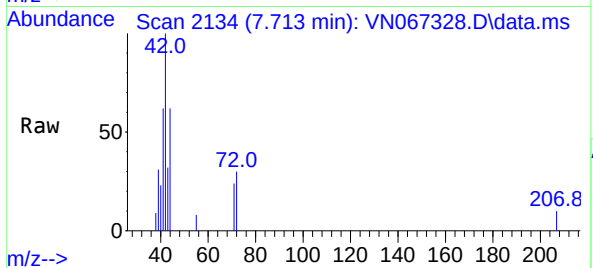




#29
Tetrahydrofuran
Concen: 2.47 ug/l
RT: 7.713 min Scan# 2134
Delta R.T. 0.024 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

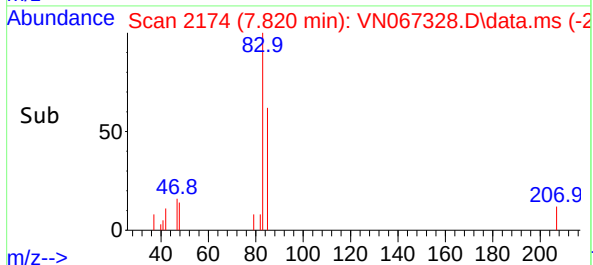
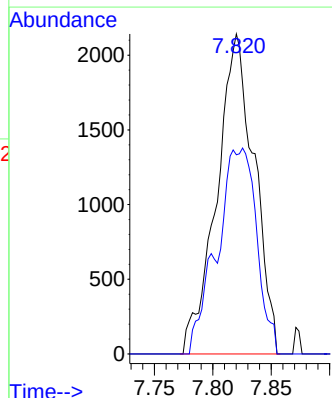
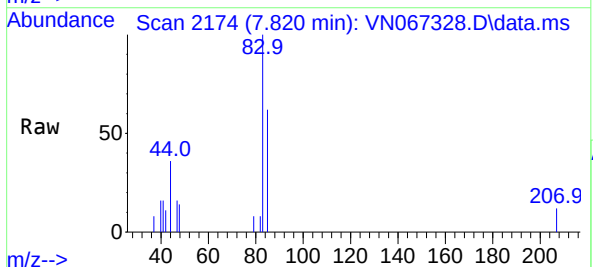
Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

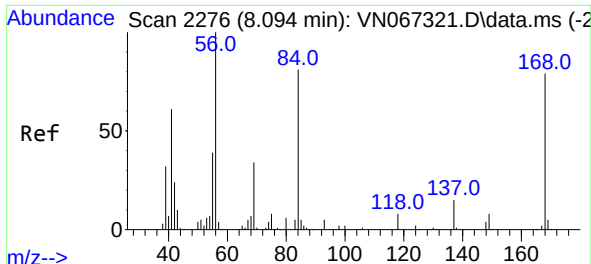
Tgt Ion:	42	Resp:	5772
Ion	Ratio	Lower	Upper
42	100		
72	24.7	32.8	49.2#
71	25.0	31.2	46.8#



#30
Chloroform
Concen: 0.48 ug/l
RT: 7.820 min Scan# 2174
Delta R.T. 0.000 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

Tgt Ion:	83	Resp:	4785
Ion	Ratio	Lower	Upper
83	100		
85	62.2	51.5	77.3

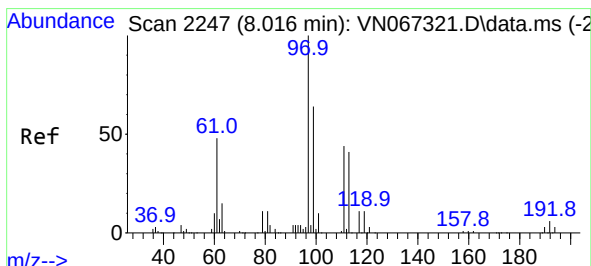
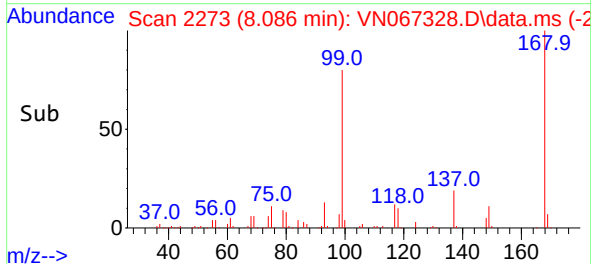
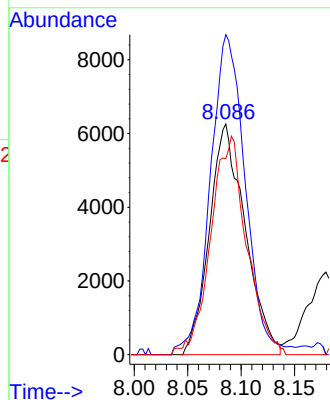
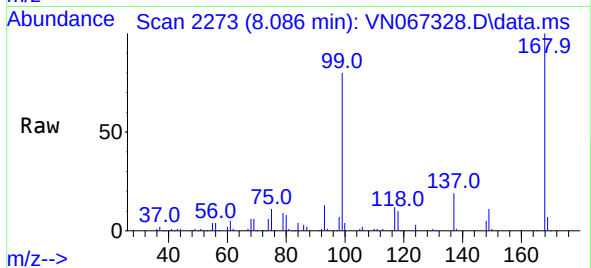




#31
Cyclohexane
Concen: 1.59 ug/l
RT: 8.086 min Scan# 2273
Delta R.T. -0.008 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

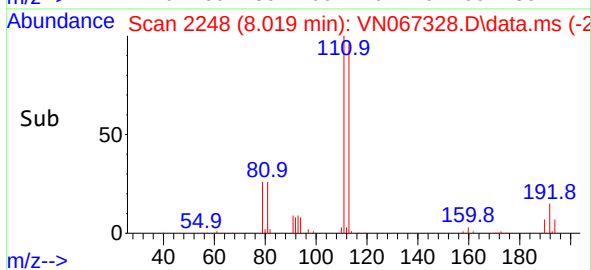
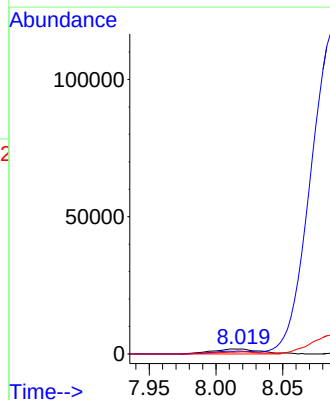
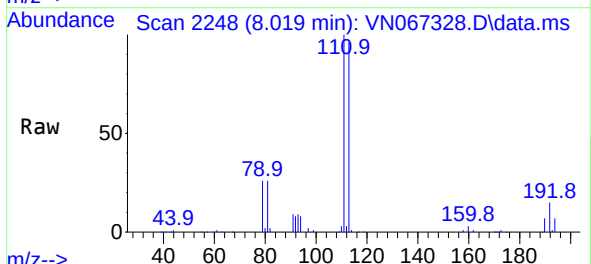
Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

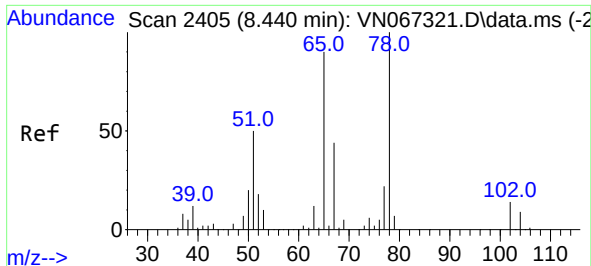
Tgt Ion: 56 Resp: 14573
Ion Ratio Lower Upper
56 100
69 134.4 27.3 40.9#
84 82.3 64.9 97.3



#32
1,1,1-Trichloroethane
Concen: 0.48 ug/l
RT: 8.019 min Scan# 2248
Delta R.T. 0.003 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

Tgt Ion: 97 Resp: 4403
Ion Ratio Lower Upper
97 100
99 0.0 50.2 75.2#
61 38.8 38.2 57.2

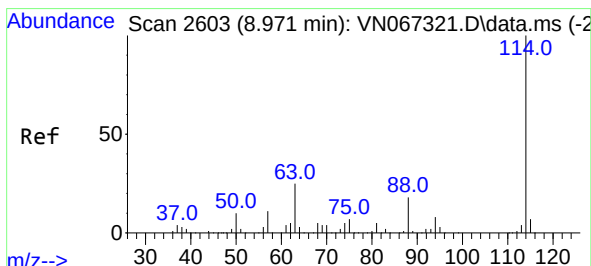
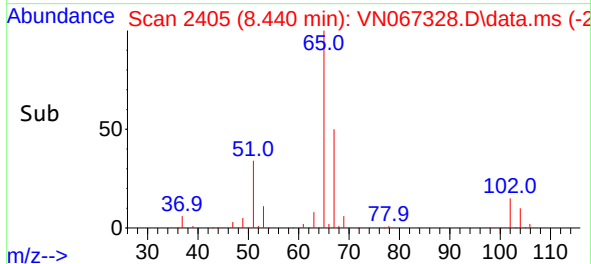
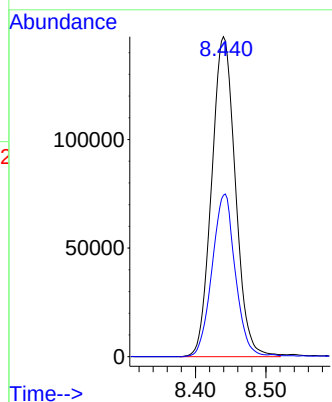
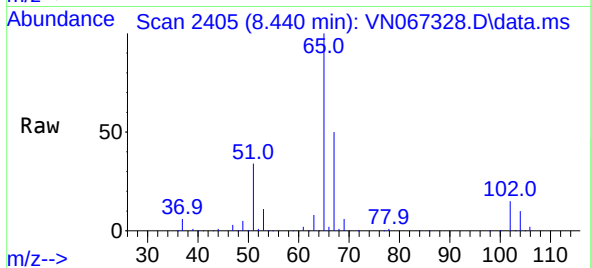




#33
1,2-Dichloroethane-d4
Concen: 51.03 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. 0.000 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

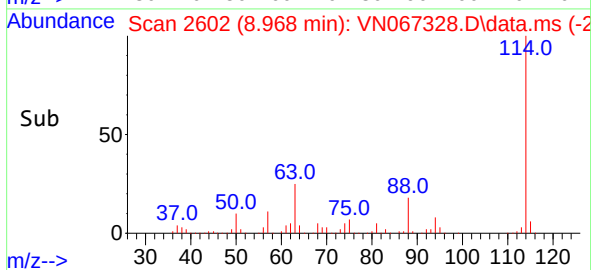
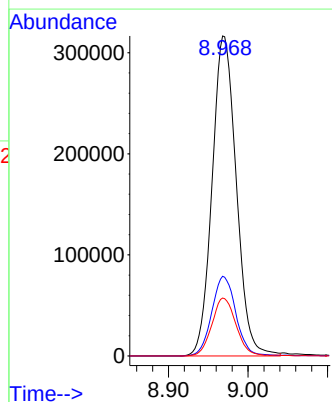
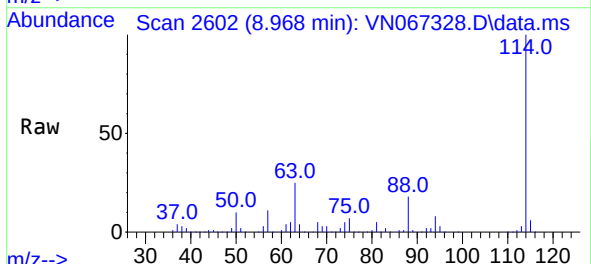
Instrument :
MSVOA_N
ClientSampleId :
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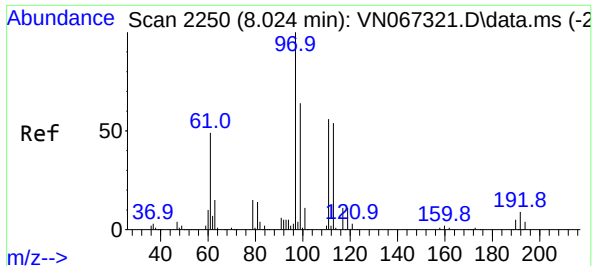
Tgt Ion: 65 Resp: 344659
Ion Ratio Lower Upper
65 100
67 49.6 0.0 98.6



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.968 min Scan# 2602
Delta R.T. -0.003 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

Tgt Ion: 114 Resp: 669557
Ion Ratio Lower Upper
114 100
63 24.9 0.0 49.0
88 18.1 0.0 36.6

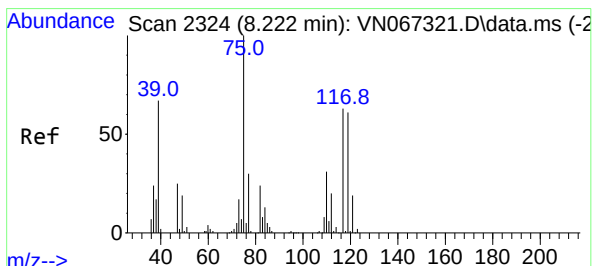
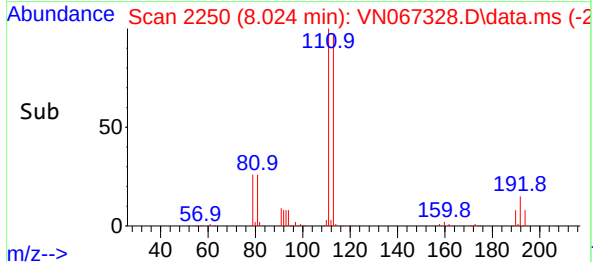
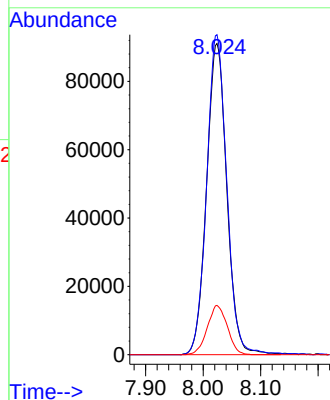
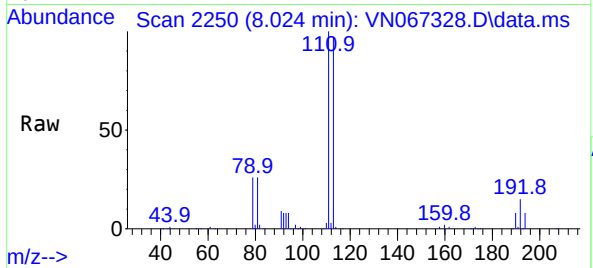




#35
Dibromofluoromethane
Concen: 50.06 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. 0.000 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

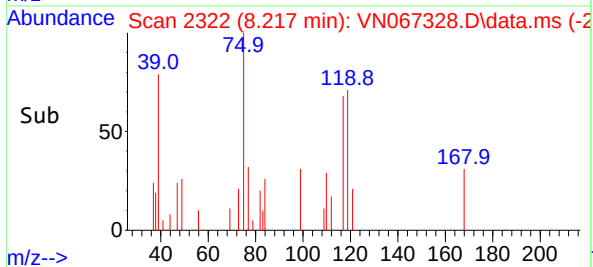
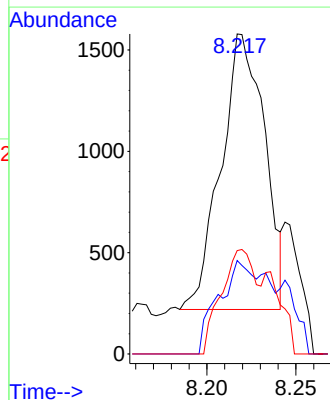
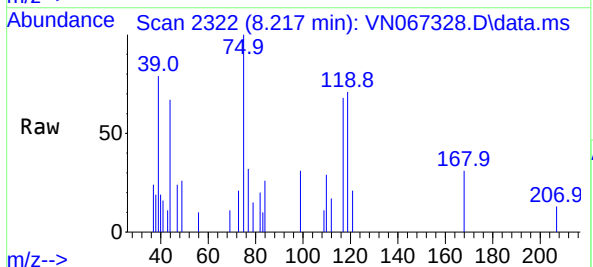
Instrument :
MSVOA_N
ClientSampleId :
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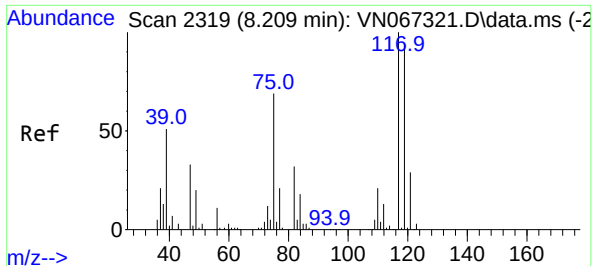
Tgt Ion:113 Resp: 222900
Ion Ratio Lower Upper
113 100
111 101.9 83.8 125.8
192 15.7 13.4 20.0



#36
1,1-Dichloropropene
Concen: 0.31 ug/l
RT: 8.217 min Scan# 2322
Delta R.T. -0.005 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

Tgt Ion: 75 Resp: 2322
Ion Ratio Lower Upper
75 100
110 27.5 15.7 47.0
77 30.6 24.6 37.0

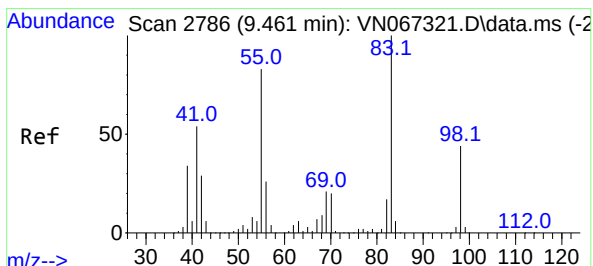
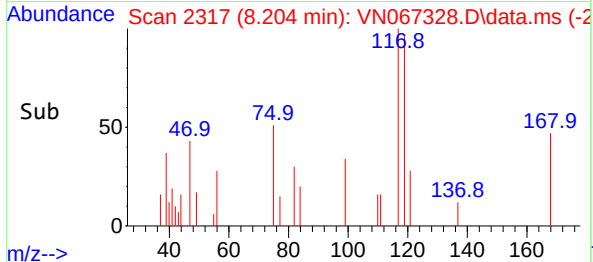
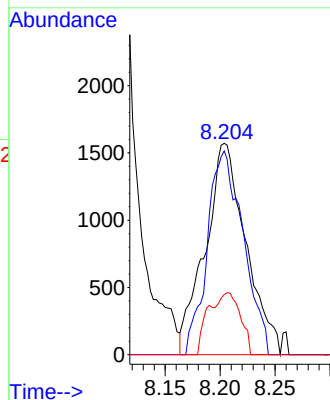
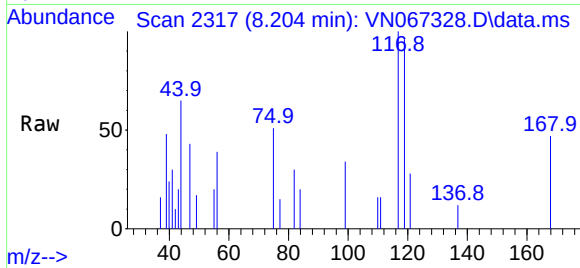




#38
Carbon Tetrachloride
Concen: 0.50 ug/l
RT: 8.204 min Scan# 2317
Delta R.T. -0.005 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

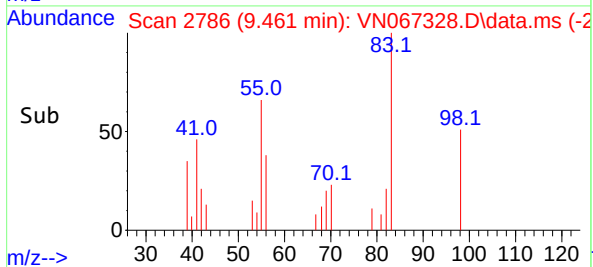
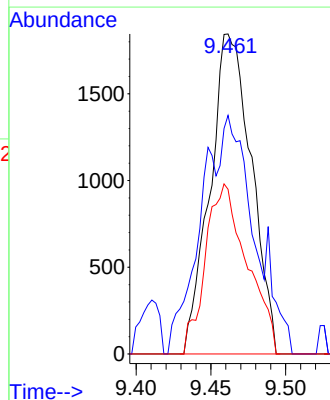
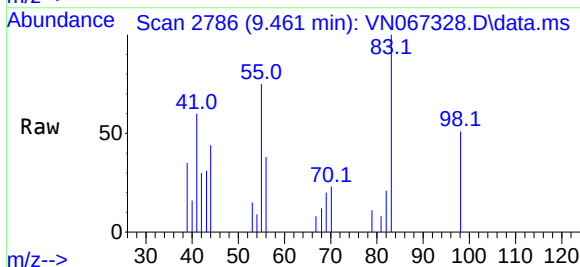
Instrument :
MSVOA_N
ClientSampleId :
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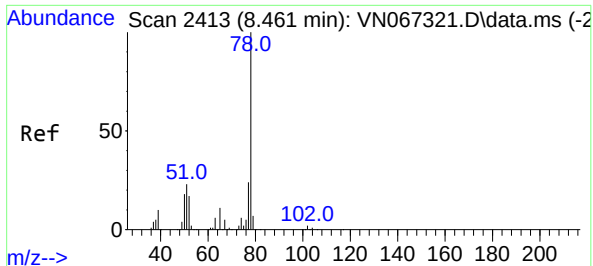
Tgt Ion:	117	Resp:	4047
Ion	Ratio	Lower	Upper
117	100		
119	96.4	75.4	113.2
121	28.5	23.5	35.3



#39
Methylcyclohexane
Concen: 0.45 ug/l
RT: 9.461 min Scan# 2786
Delta R.T. 0.000 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

Tgt Ion:	83	Resp:	3553
Ion	Ratio	Lower	Upper
83	100		
55	61.8	66.6	99.8#
98	51.4	35.3	52.9

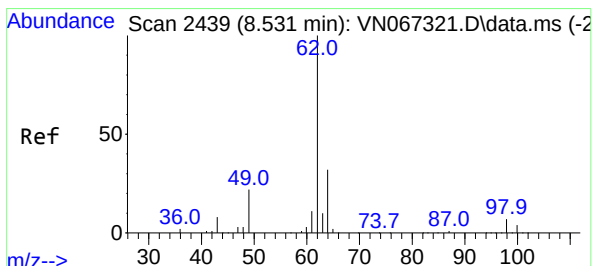
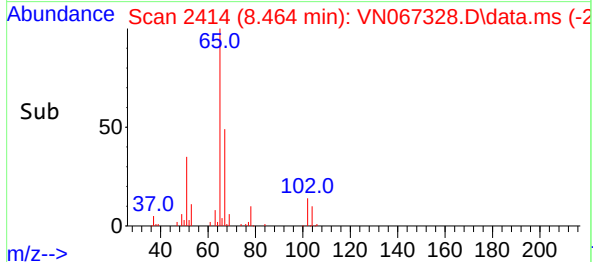
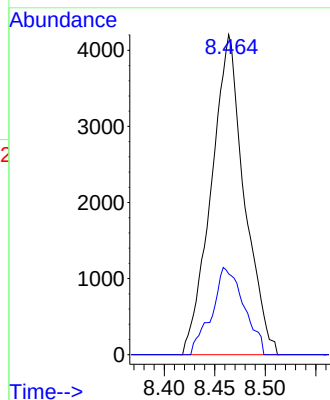
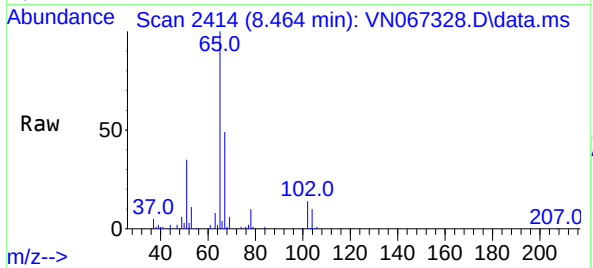




#40
Benzene
Concen: 0.46 ug/l
RT: 8.464 min Scan# 2414
Delta R.T. 0.003 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

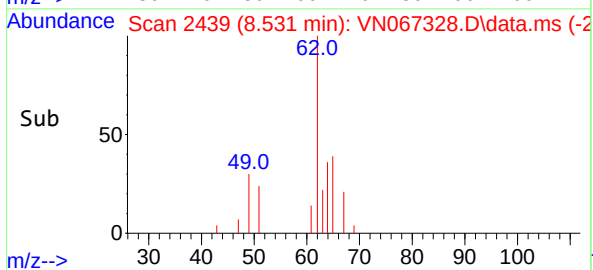
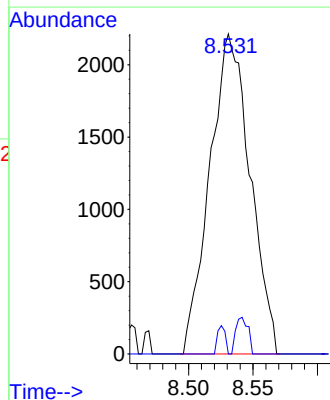
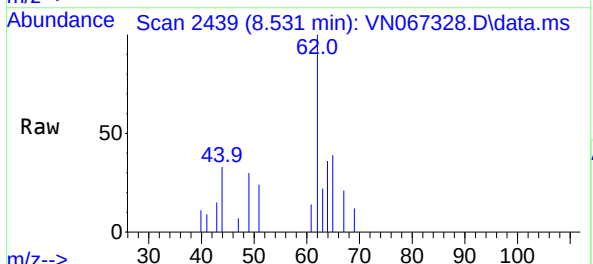
Instrument :
MSVOA_N
ClientSampleId :
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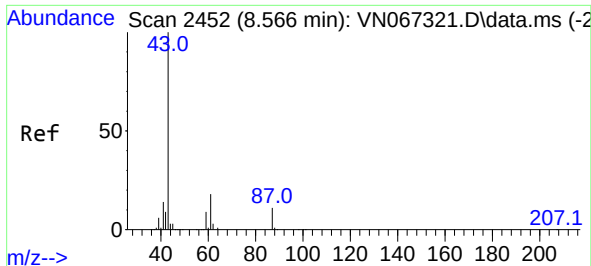
Tgt Ion: 78 Resp: 9568
Ion Ratio Lower Upper
78 100
77 25.2 18.9 28.3



#42
1,2-Dichloroethane
Concen: 0.54 ug/l
RT: 8.531 min Scan# 2439
Delta R.T. 0.000 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

Tgt Ion: 62 Resp: 4820
Ion Ratio Lower Upper
62 100
98 1.7 0.0 14.2

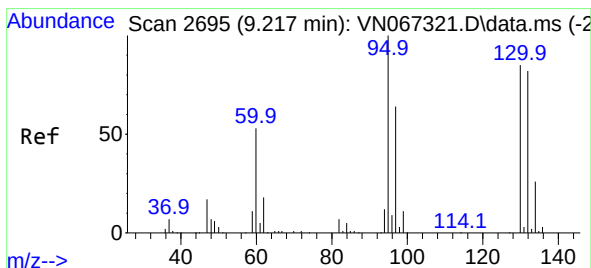
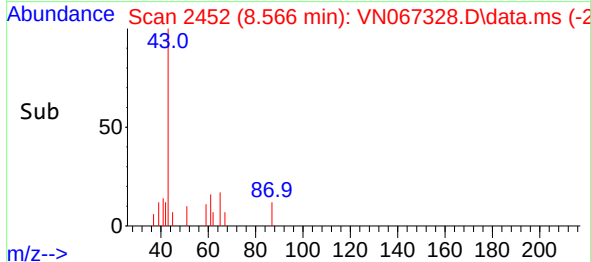
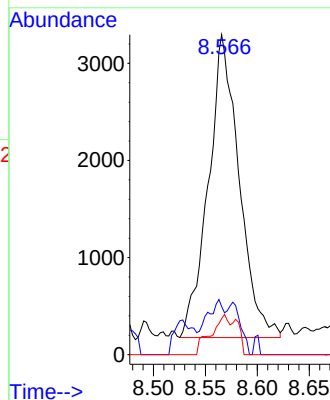
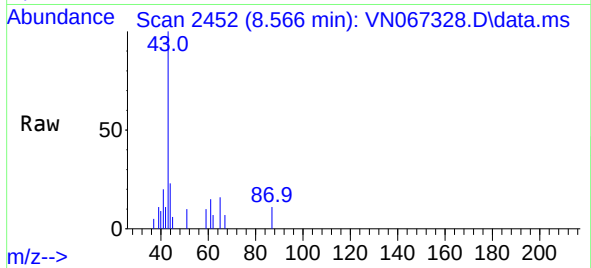




#43
Isopropyl Acetate
Concen: 0.45 ug/l
RT: 8.566 min Scan# 2452
Delta R.T. 0.000 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

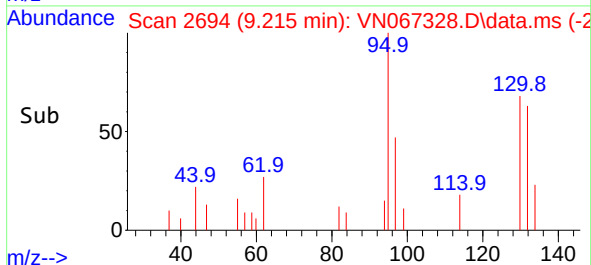
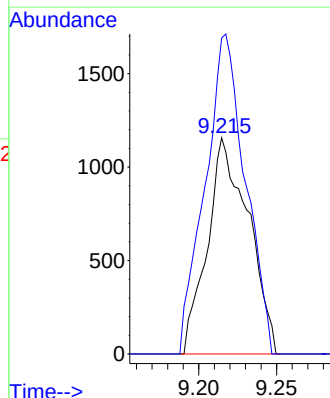
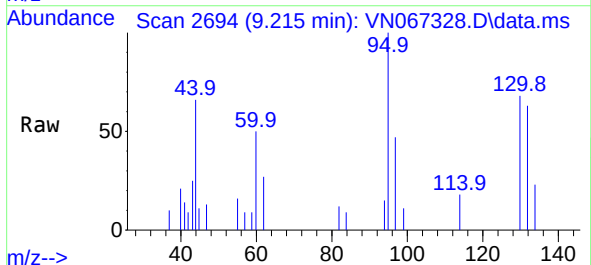
Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

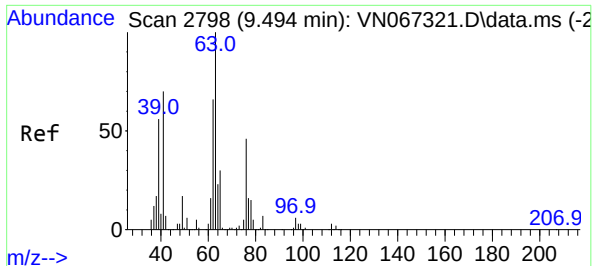
Tgt Ion: 43 Resp: 6427
Ion Ratio Lower Upper
43 100
61 4.9 19.0 28.4#
87 7.9 9.5 14.3#



#44
Trichloroethene
Concen: 0.43 ug/l
RT: 9.215 min Scan# 2694
Delta R.T. -0.003 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

Tgt Ion: 130 Resp: 2119
Ion Ratio Lower Upper
130 100
95 146.2 0.0 234.4

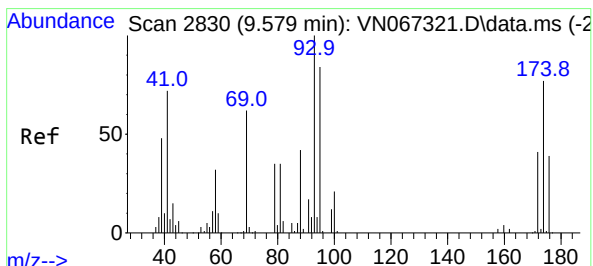
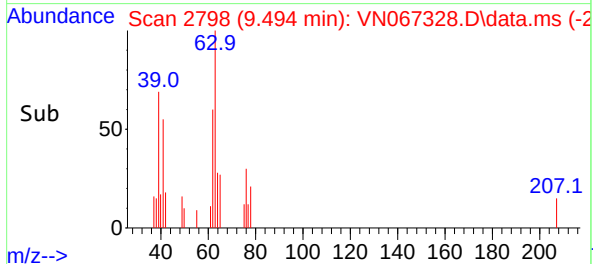
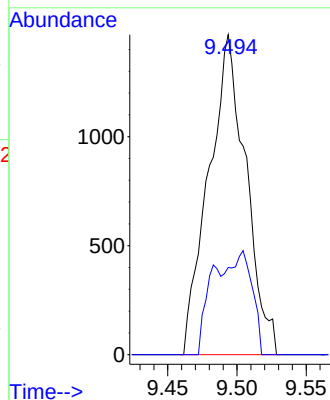
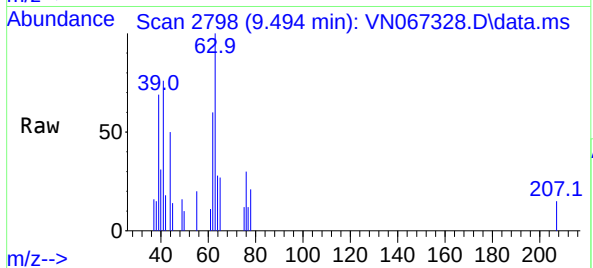




#45
1,2-Dichloropropane
Concen: 0.49 ug/l
RT: 9.494 min Scan# 2798
Delta R.T. 0.000 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

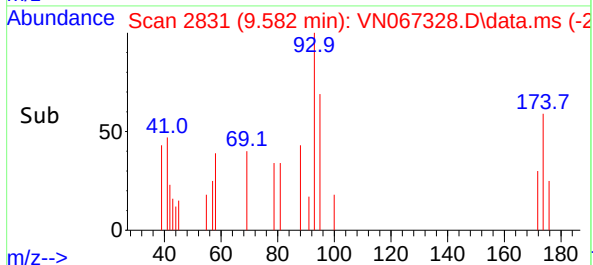
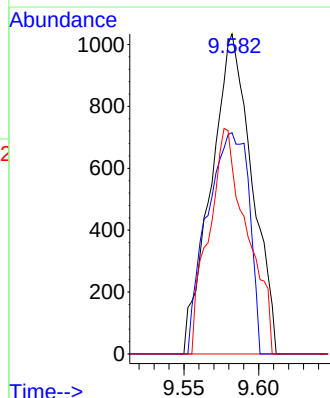
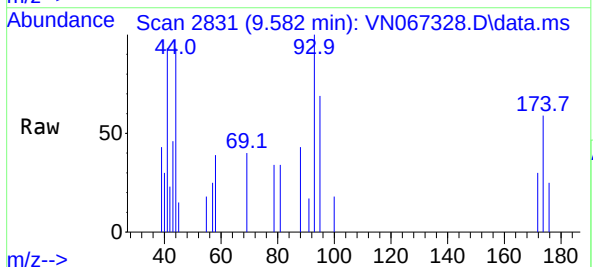
Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

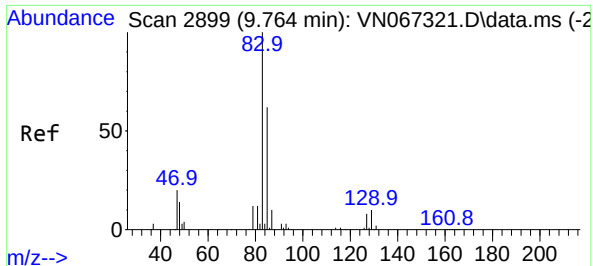
Tgt Ion: 63 Resp: 2746
Ion Ratio Lower Upper
63 100
65 27.2 24.3 36.5



#46
Dibromomethane
Concen: 0.52 ug/l
RT: 9.582 min Scan# 2831
Delta R.T. 0.003 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

Tgt Ion: 93 Resp: 1960
Ion Ratio Lower Upper
93 100
95 71.0 66.1 99.1
174 65.9 61.0 91.4

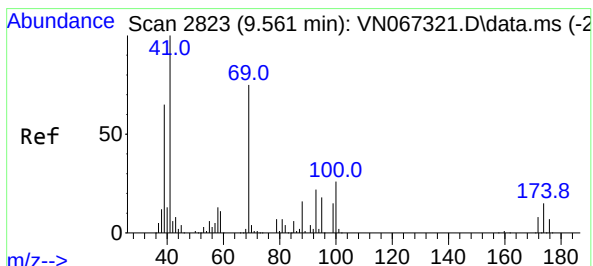
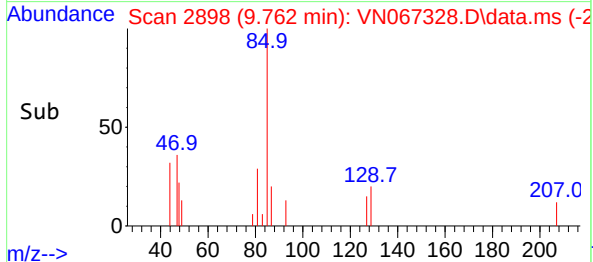
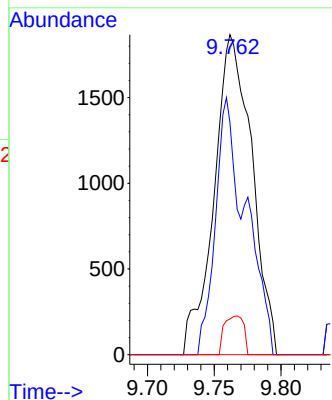
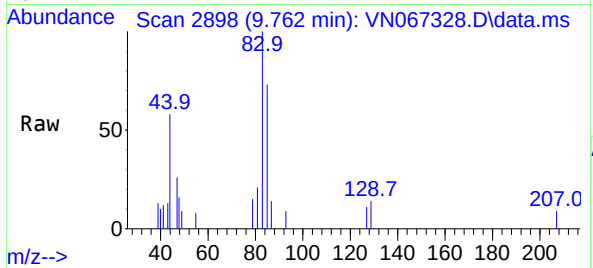




#47
Bromodichloromethane
Concen: 0.43 ug/l
RT: 9.762 min Scan# 2898
Delta R.T. -0.003 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

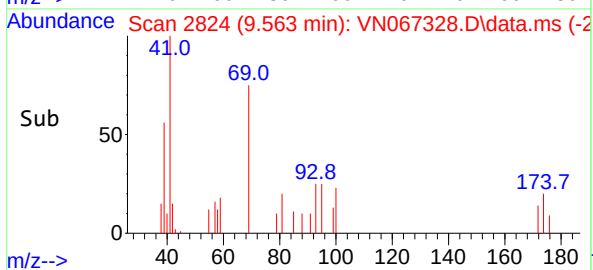
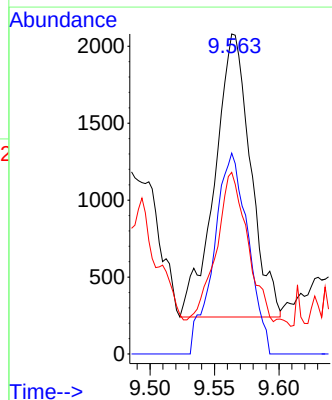
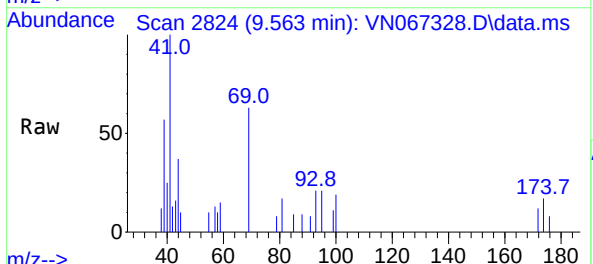
Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

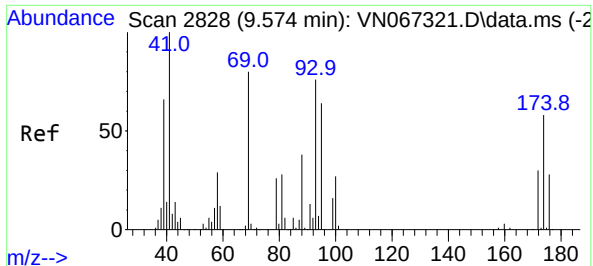
Tgt Ion: 83 Resp: 3671
Ion Ratio Lower Upper
83 100
85 72.5 49.9 74.9
127 11.1 6.1 9.1#



#48
Methyl methacrylate
Concen: 0.54 ug/l
RT: 9.563 min Scan# 2824
Delta R.T. 0.003 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

Tgt Ion: 41 Resp: 3546
Ion Ratio Lower Upper
41 100
69 67.7 64.6 96.8
39 45.6 53.3 79.9#

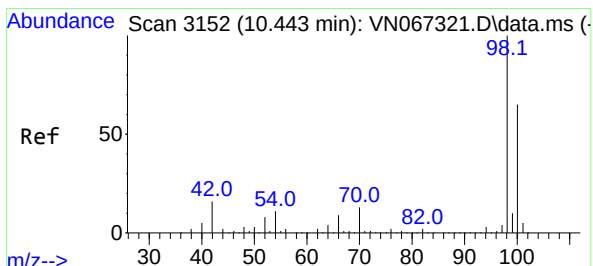
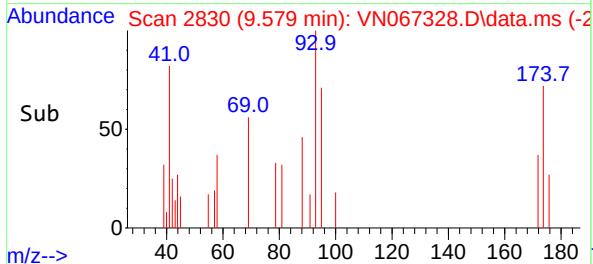
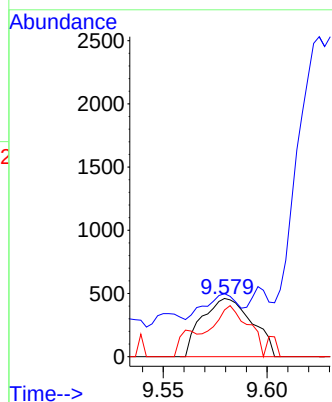
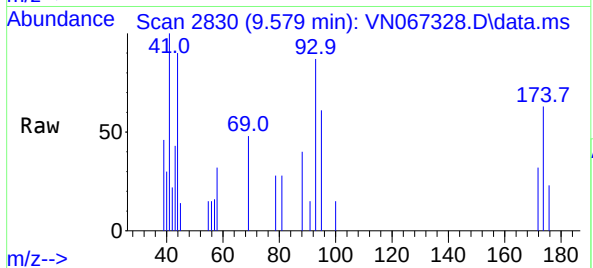




#49
1,4-Dioxane
Concen: 8.70 ug/l
RT: 9.579 min Scan# 2830
Delta R.T. 0.005 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

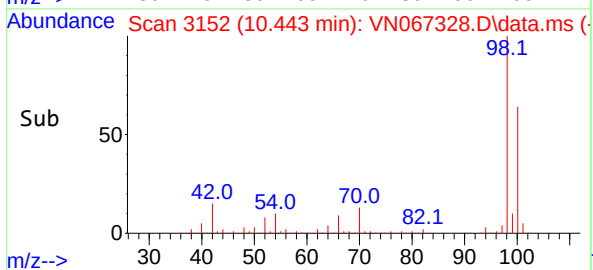
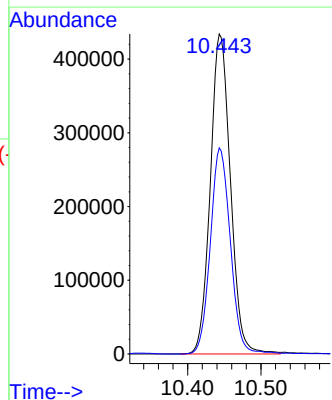
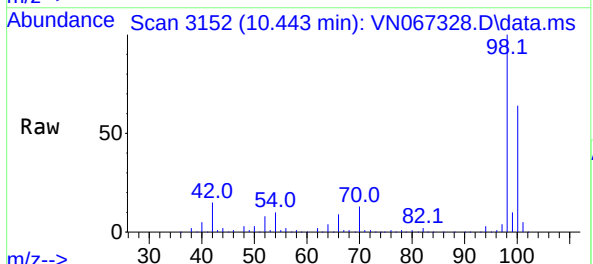
Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

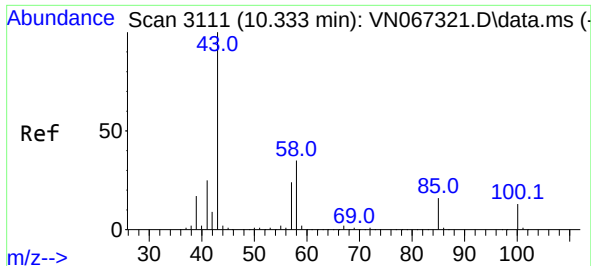
Tgt Ion: 88 Resp: 775
Ion Ratio Lower Upper
88 100
43 26.8 28.8 43.2#
58 59.0 60.4 90.6#



#50
Toluene-d8
Concen: 48.51 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

Tgt Ion: 98 Resp: 827928
Ion Ratio Lower Upper
98 100
100 64.1 51.7 77.5

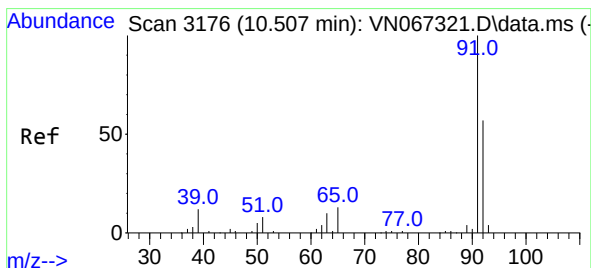
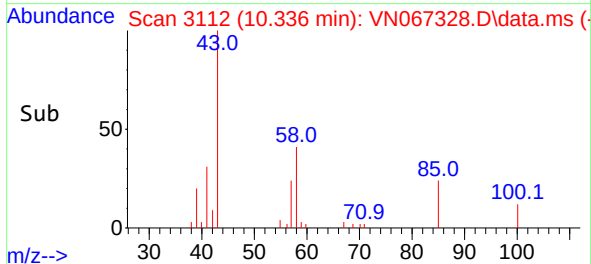
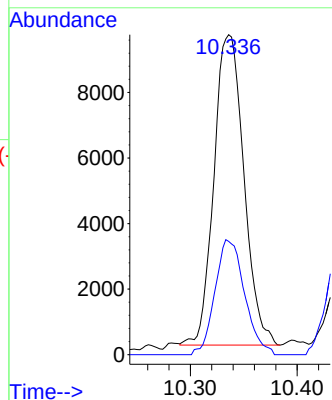
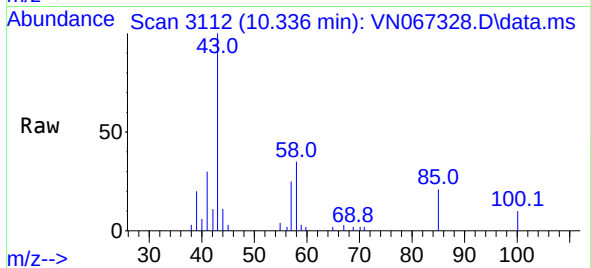




#51
4-Methyl-2-Pentanone
Concen: 2.25 ug/l
RT: 10.336 min Scan# 3112
Delta R.T. 0.003 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

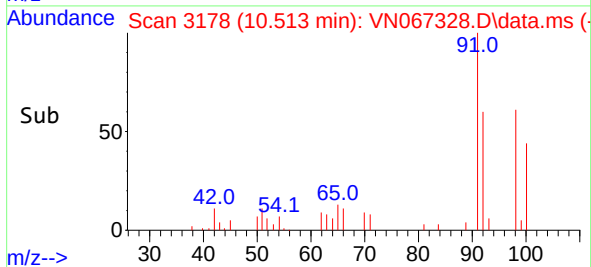
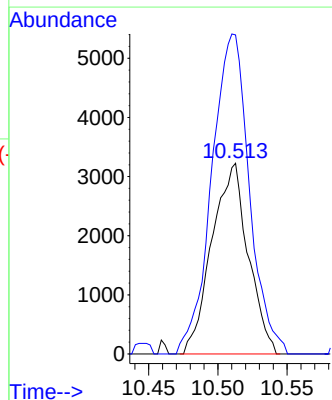
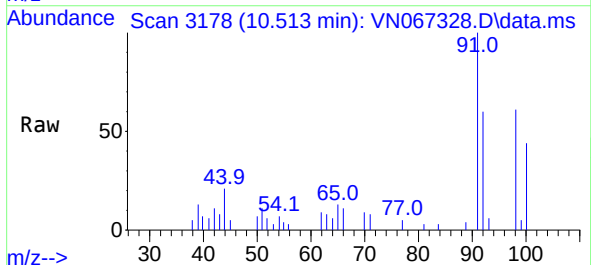
Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

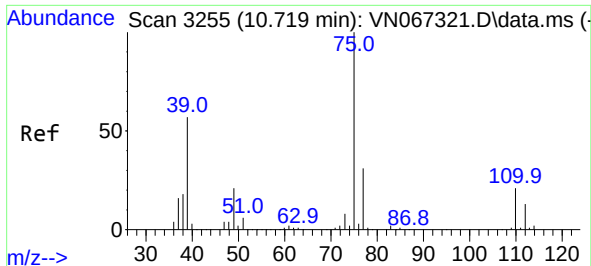
Tgt Ion: 43 Resp: 18453
Ion Ratio Lower Upper
43 100
58 36.6 28.6 43.0



#52
Toluene
Concen: 0.45 ug/l
RT: 10.513 min Scan# 3178
Delta R.T. 0.005 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

Tgt Ion: 92 Resp: 5884
Ion Ratio Lower Upper
92 100
91 173.9 139.6 209.4

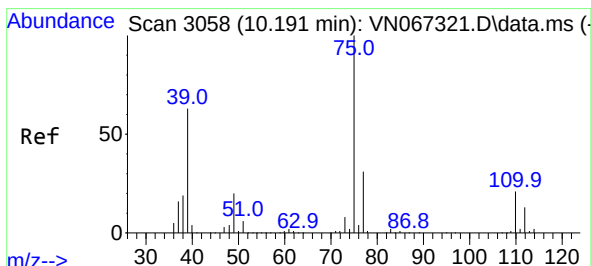
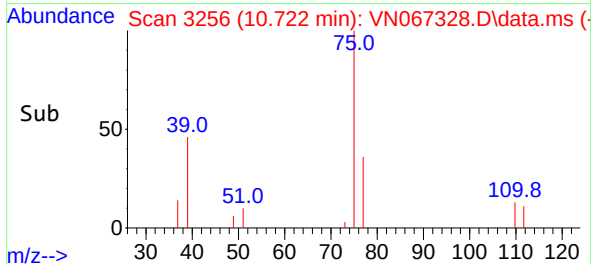
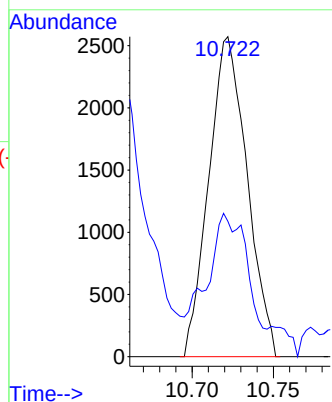
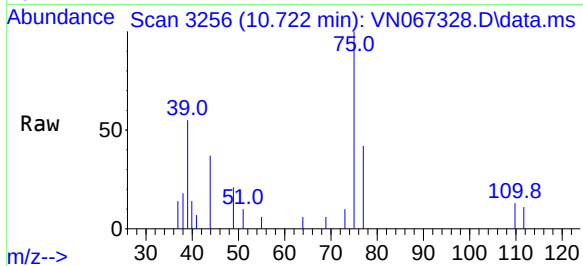




#53
t-1,3-Dichloropropene
Concen: 0.45 ug/l
RT: 10.722 min Scan# 3256
Delta R.T. 0.003 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

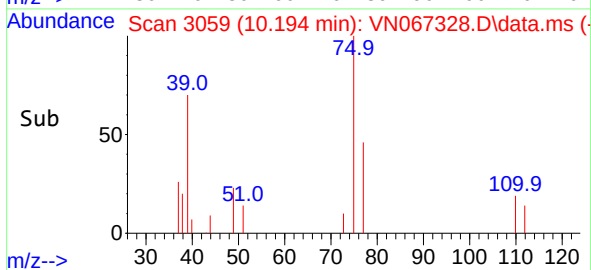
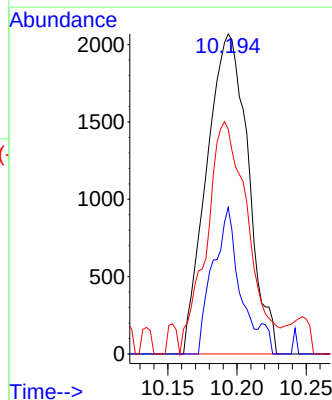
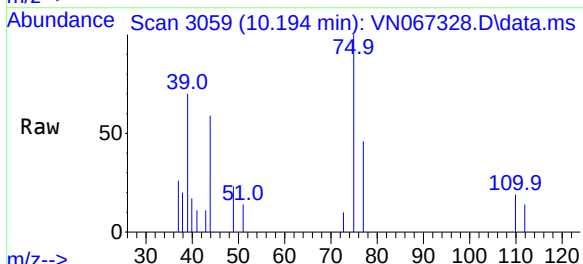
Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

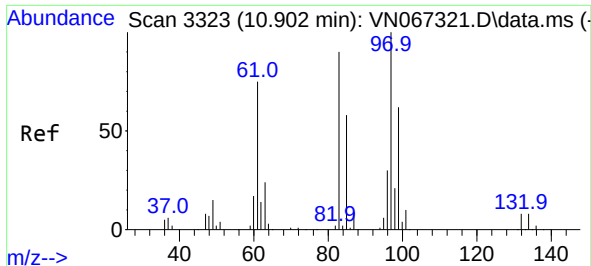
Tgt Ion: 75 Resp: 4214
Ion Ratio Lower Upper
75 100
77 33.2 25.1 37.7



#54
cis-1,3-Dichloropropene
Concen: 0.45 ug/l
RT: 10.194 min Scan# 3059
Delta R.T. 0.003 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

Tgt Ion: 75 Resp: 4308
Ion Ratio Lower Upper
75 100
77 45.8 24.6 37.0#
39 70.3 50.7 76.1



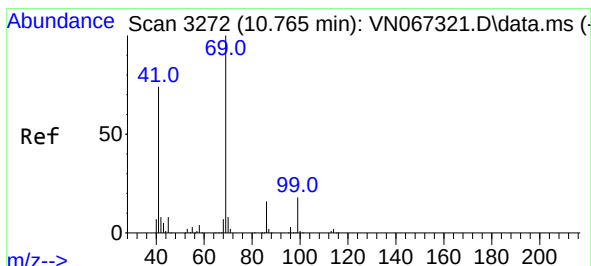
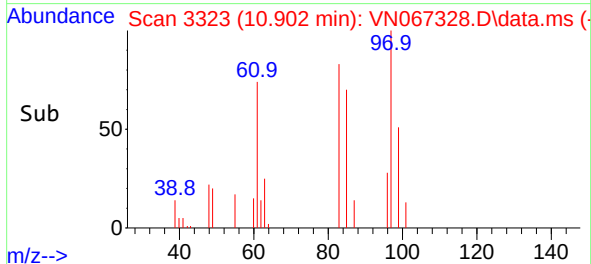
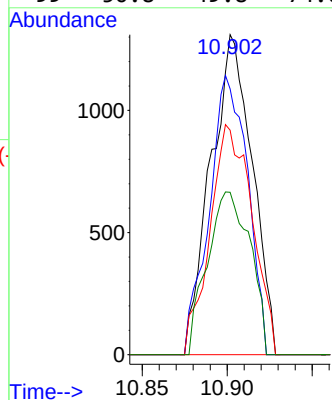
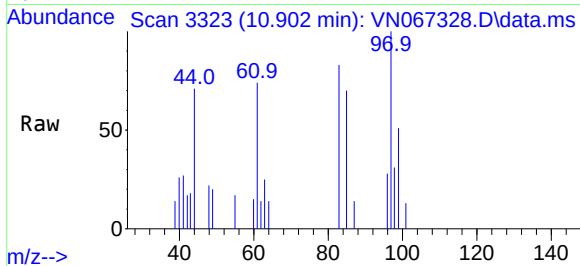


#55
1,1,2-Trichloroethane
Concen: 0.44 ug/l
RT: 10.902 min Scan# 3323
Delta R.T. 0.000 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

Tgt Ion: 97 Resp: 2231

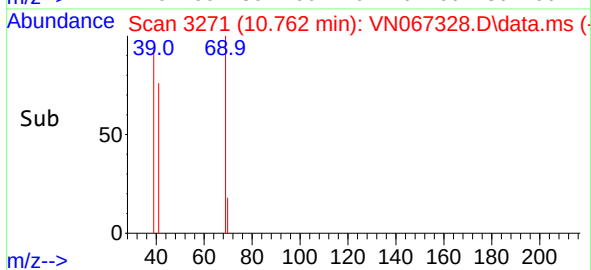
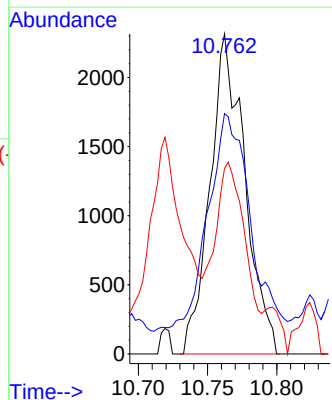
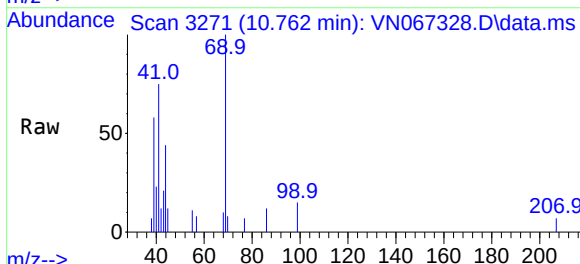
Ion	Ratio	Lower	Upper
97	100		
83	83.1	72.0	108.0
85	70.2	46.8	70.2
99	50.8	49.8	74.6

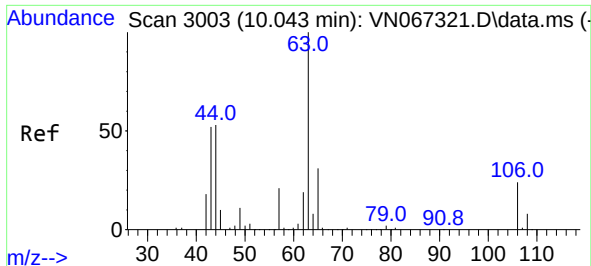


#56
Ethyl methacrylate
Concen: 0.44 ug/l
RT: 10.762 min Scan# 3271
Delta R.T. -0.003 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

Tgt Ion: 69 Resp: 4038

Ion	Ratio	Lower	Upper
69	100		
41	81.8	58.6	88.0
39	39.2	38.3	57.5

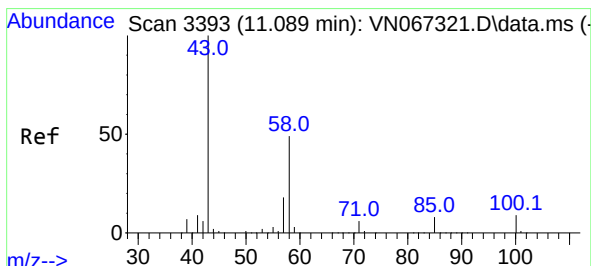
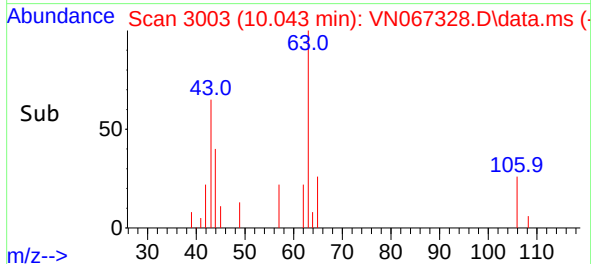
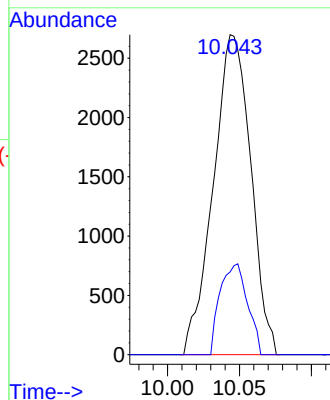
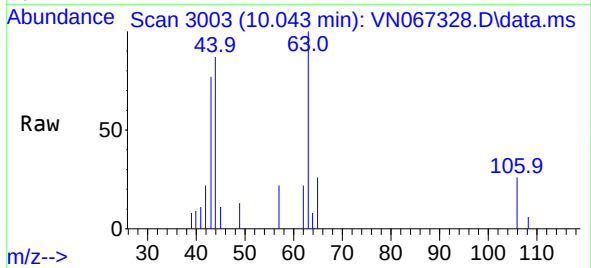




#58
2-Chloroethyl Vinyl ether
Concen: 1.83 ug/l
RT: 10.043 min Scan# 3003
Delta R.T. 0.000 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

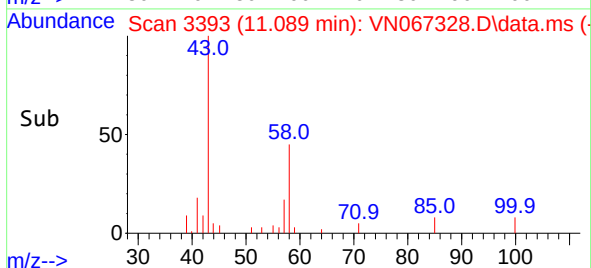
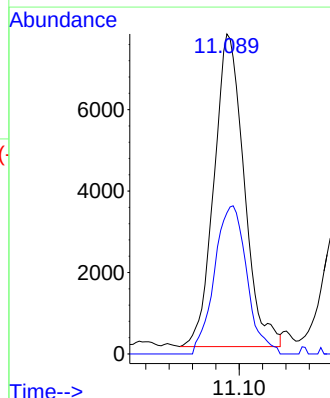
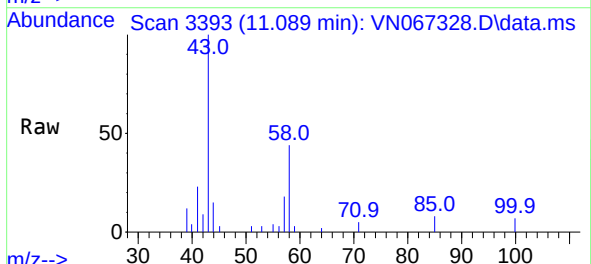
Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

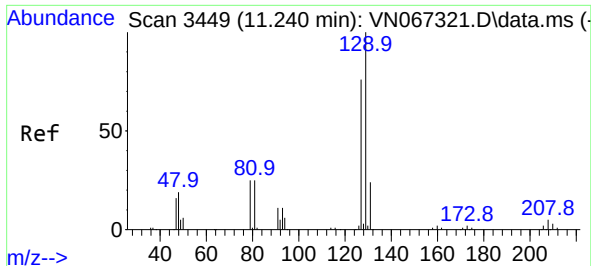
Tgt Ion: 63 Resp: 4887
Ion Ratio Lower Upper
63 100
106 20.7 19.8 29.8



#59
2-Hexanone
Concen: 2.28 ug/l
RT: 11.089 min Scan# 3393
Delta R.T. 0.000 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

Tgt Ion: 43 Resp: 13701
Ion Ratio Lower Upper
43 100
58 51.0 24.7 74.1

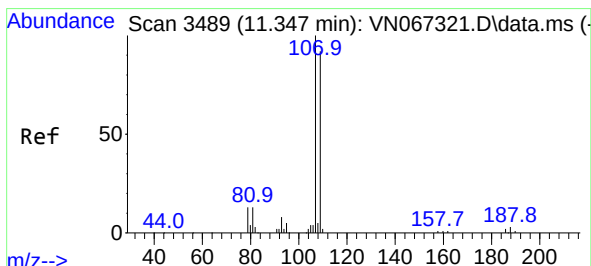
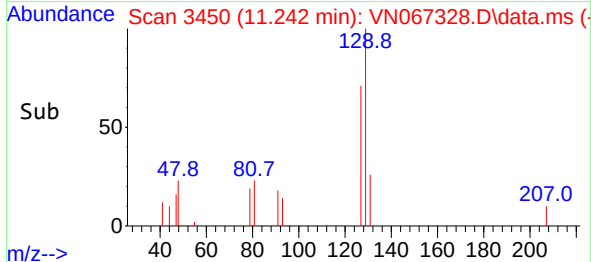
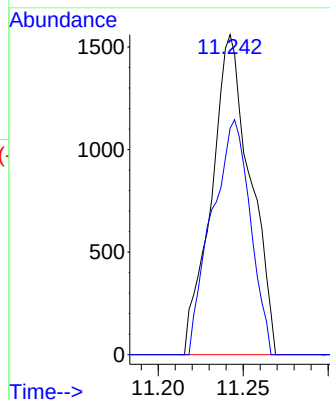
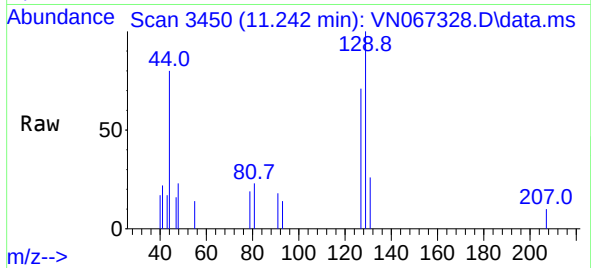




#60
Dibromochloromethane
Concen: 0.45 ug/l
RT: 11.242 min Scan# 3450
Delta R.T. 0.003 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

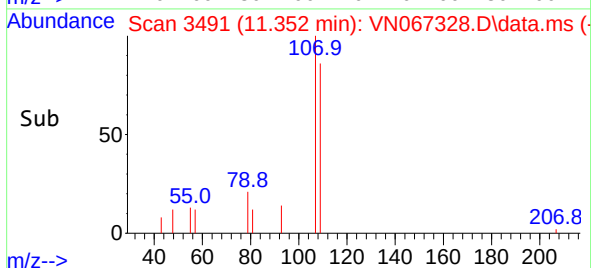
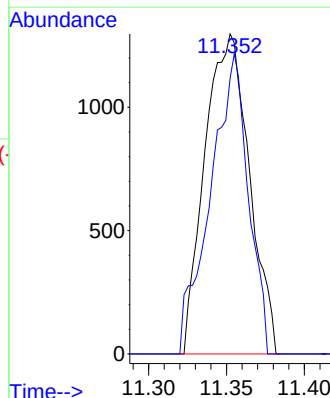
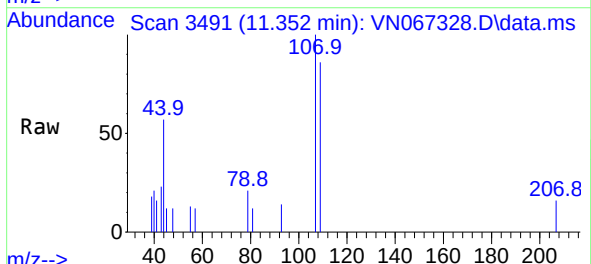
Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

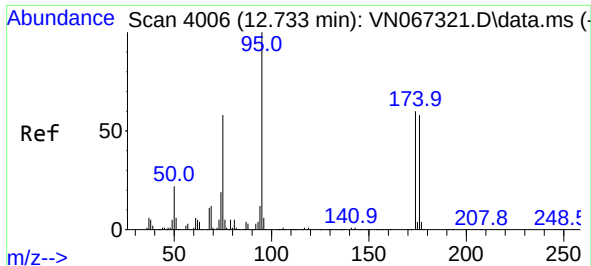
Tgt Ion:129 Resp: 2483
Ion Ratio Lower Upper
129 100
127 72.4 38.6 115.8



#61
1,2-Dibromoethane
Concen: 0.48 ug/l
RT: 11.352 min Scan# 3491
Delta R.T. 0.005 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

Tgt Ion:107 Resp: 2571
Ion Ratio Lower Upper
107 100
109 79.8 75.0 112.4

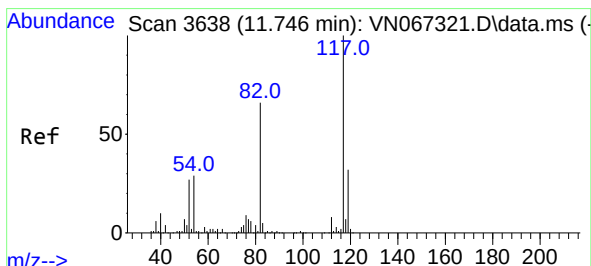
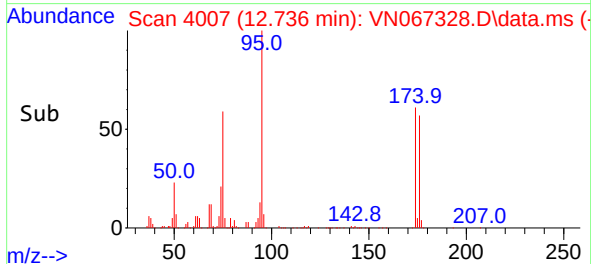
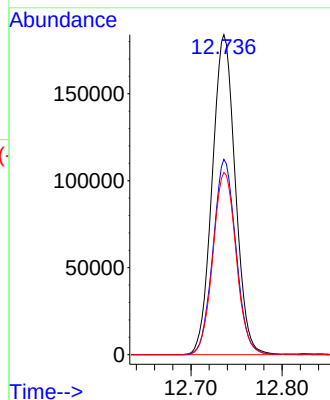
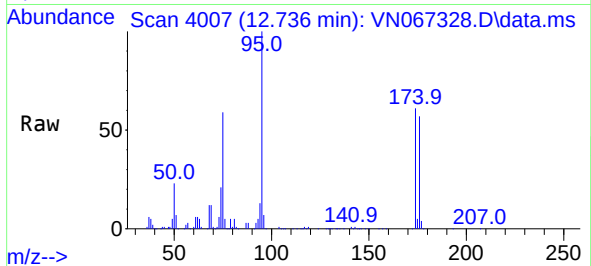




#62
4-Bromofluorobenzene
Concen: 45.83 ug/l
RT: 12.736 min Scan# 4007
Delta R.T. 0.003 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

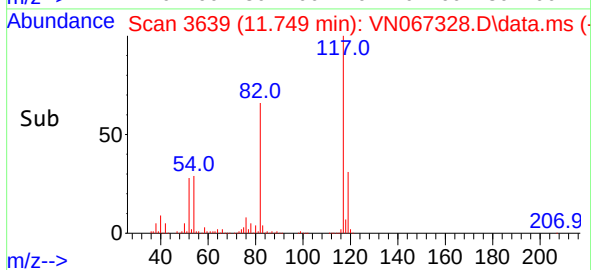
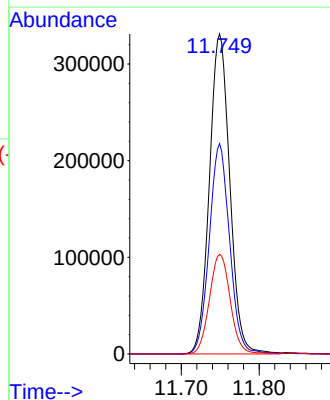
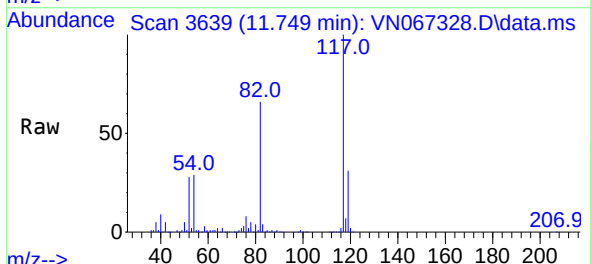
Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

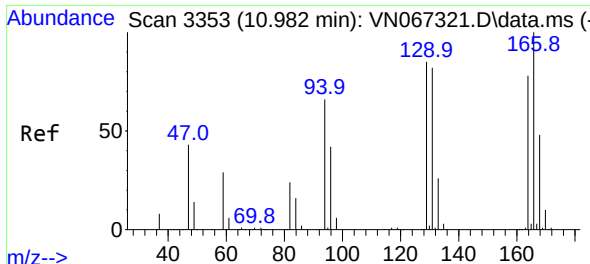
Tgt Ion: 95 Resp: 322825
Ion Ratio Lower Upper
95 100
174 60.7 0.0 122.0
176 57.6 0.0 117.6



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.749 min Scan# 3639
Delta R.T. 0.003 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

Tgt Ion: 117 Resp: 601371
Ion Ratio Lower Upper
117 100
82 65.8 53.1 79.7
119 31.1 25.5 38.3



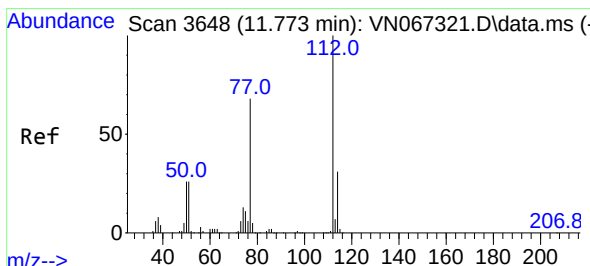
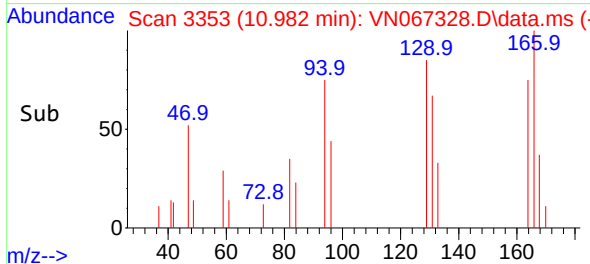
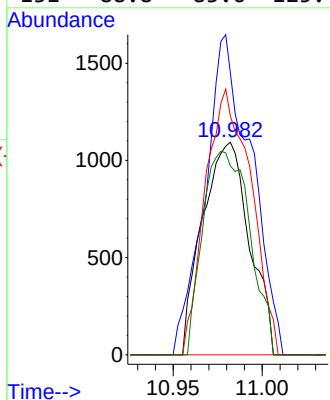
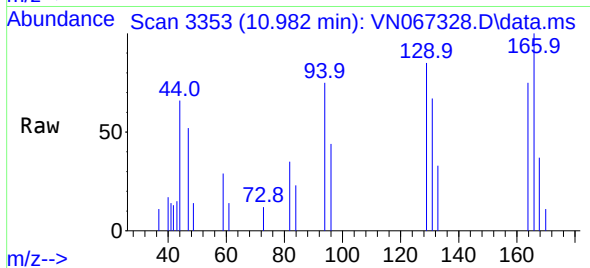


#64
Tetrachloroethene
Concen: 0.47 ug/l
RT: 10.982 min Scan# 3353
Delta R.T. 0.000 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

Tgt Ion:164 Resp: 2015

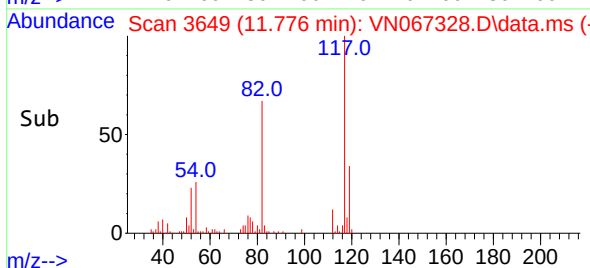
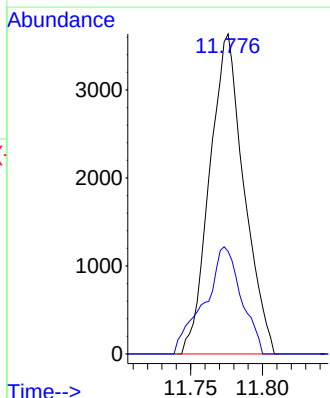
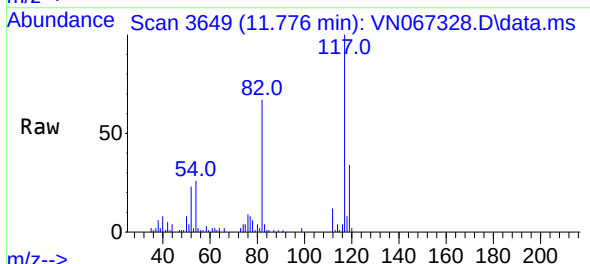
Ion	Ratio	Lower	Upper
164	100		
166	118.7	102.1	153.1
129	112.4	86.9	130.3
131	88.8	83.6	125.4

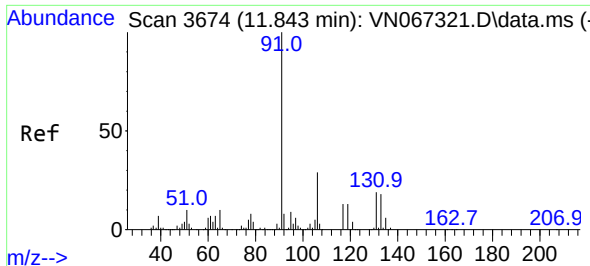


#65
Chlorobenzene
Concen: 0.46 ug/l
RT: 11.776 min Scan# 3649
Delta R.T. 0.003 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

Tgt Ion:112 Resp: 6024

Ion	Ratio	Lower	Upper
112	100		
114	32.1	24.6	37.0

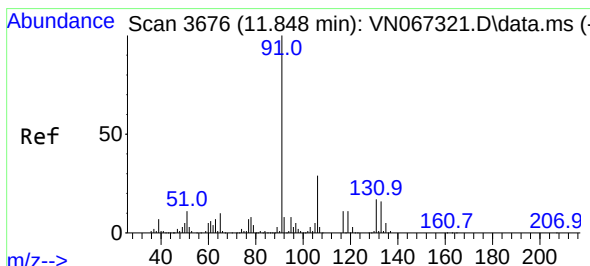
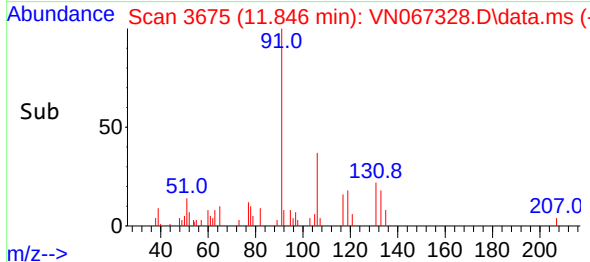
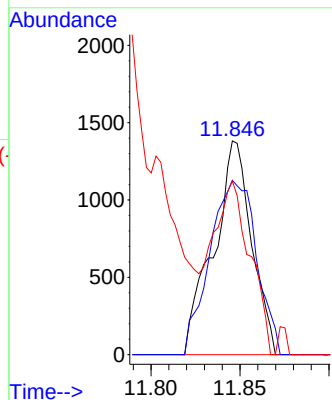
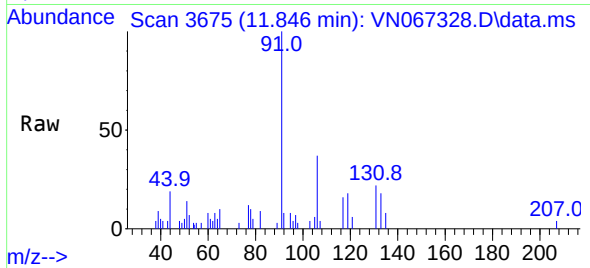




#66
1,1,1,2-Tetrachloroethane
Concen: 0.42 ug/l
RT: 11.846 min Scan# 3675
Delta R.T. 0.003 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

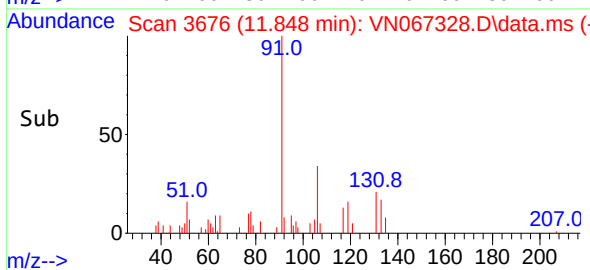
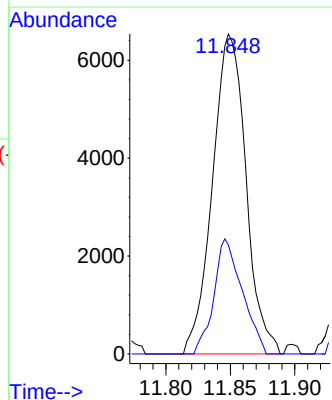
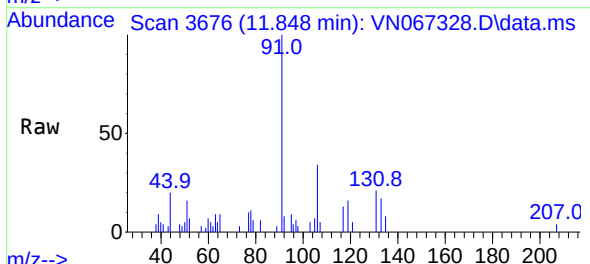
Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

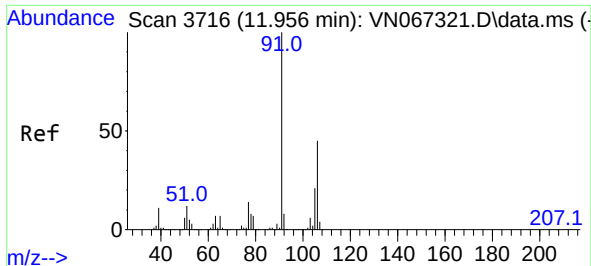
Tgt Ion:131 Resp: 2060
Ion Ratio Lower Upper
131 100
133 99.4 47.5 142.5
119 0.0 33.1 99.3#



#67
Ethyl Benzene
Concen: 0.46 ug/l
RT: 11.848 min Scan# 3676
Delta R.T. 0.000 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

Tgt Ion: 91 Resp: 11804
Ion Ratio Lower Upper
91 100
106 34.0 23.4 35.0

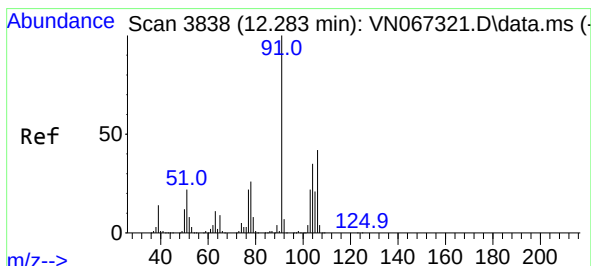
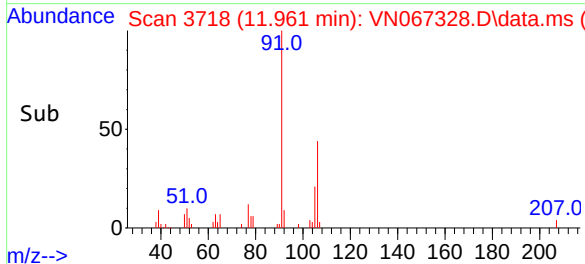
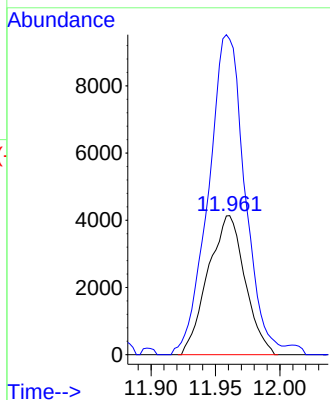
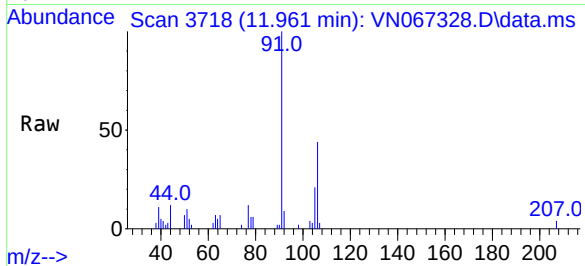




#68
m/p-Xylenes
Concen: 0.90 ug/l
RT: 11.961 min Scan# 3718
Delta R.T. 0.005 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

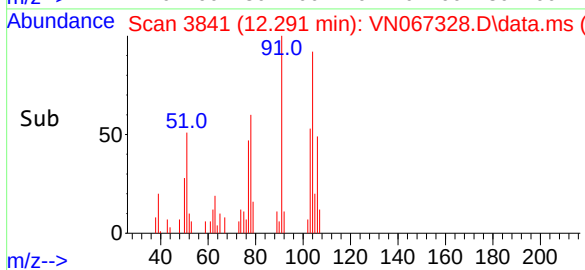
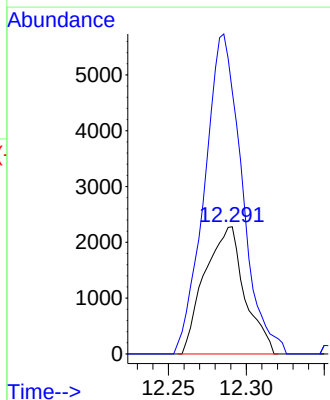
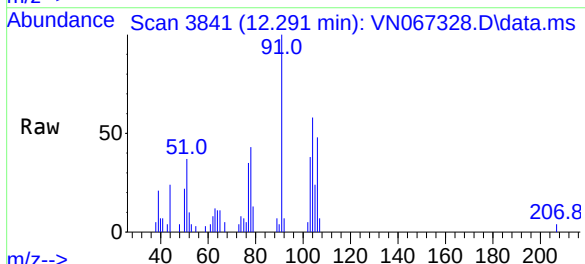
Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

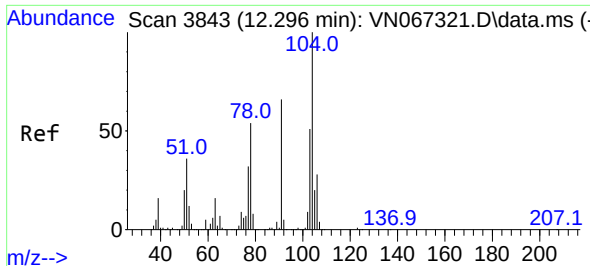
Tgt Ion:106 Resp: 8275
Ion Ratio Lower Upper
106 100
91 227.0 180.6 270.8



#69
o-Xylene
Concen: 0.45 ug/l
RT: 12.291 min Scan# 3841
Delta R.T. 0.008 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

Tgt Ion:106 Resp: 4064
Ion Ratio Lower Upper
106 100
91 235.7 118.3 354.9

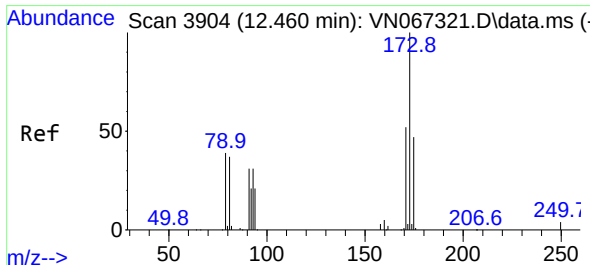
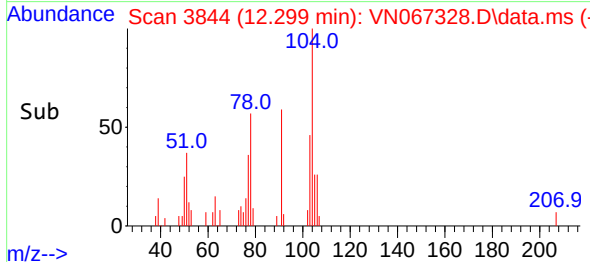
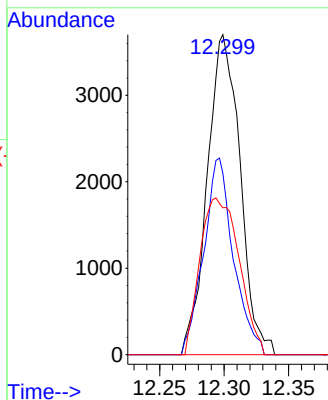
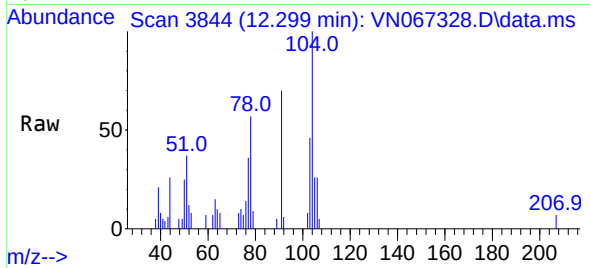




#70
Styrene
Concen: 0.44 ug/l
RT: 12.299 min Scan# 3844
Delta R.T. 0.003 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

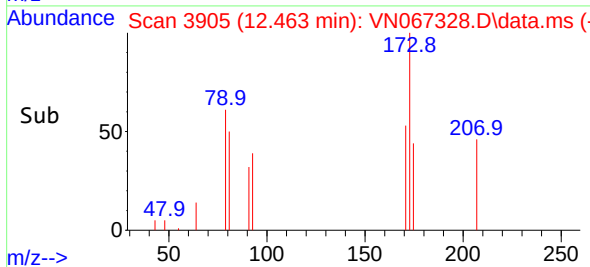
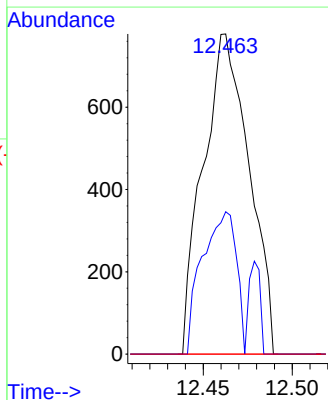
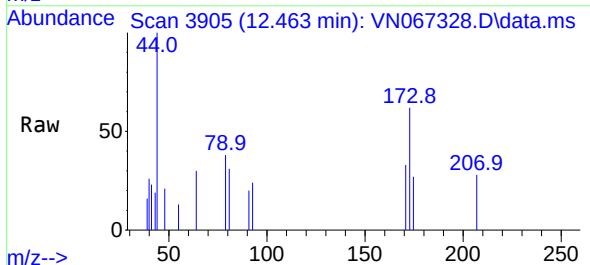
Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

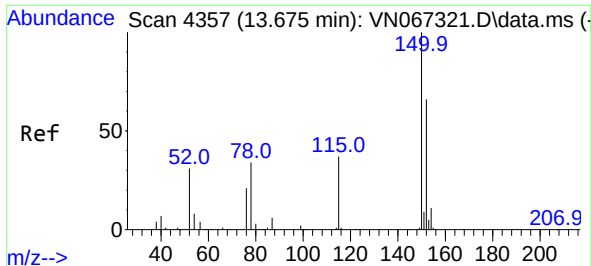
Tgt Ion:104	Resp:	6560
Ion Ratio	Lower	Upper
104	100	
78	56.0	48.2 72.2
103	58.4	44.5 66.7



#71
Bromoform
Concen: 0.38 ug/l
RT: 12.463 min Scan# 3905
Delta R.T. 0.003 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

Tgt Ion:173	Resp:	1399
Ion Ratio	Lower	Upper
173	100	
175	33.0	23.9 71.8
254	0.0	0.0 0.0

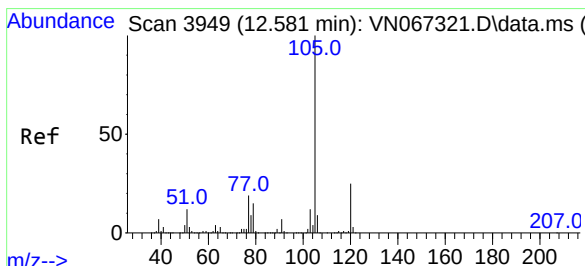
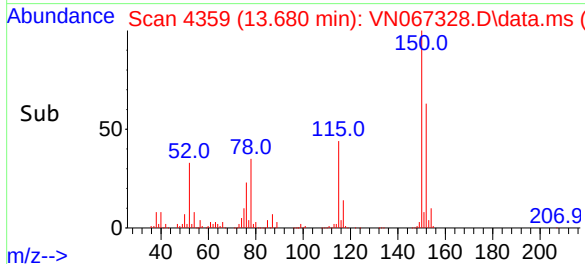
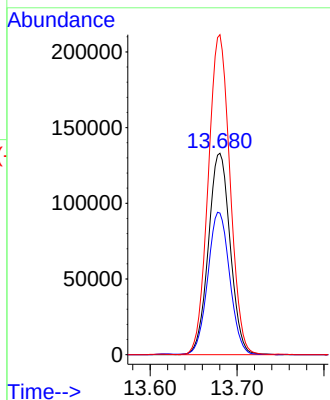
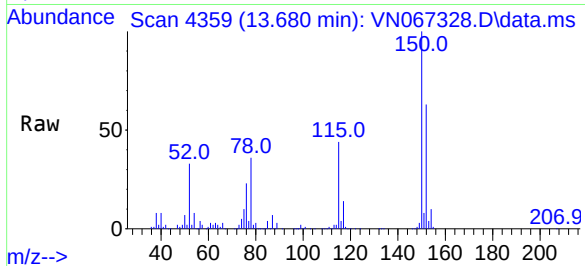




#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.680 min Scan# 4359
Delta R.T. 0.005 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

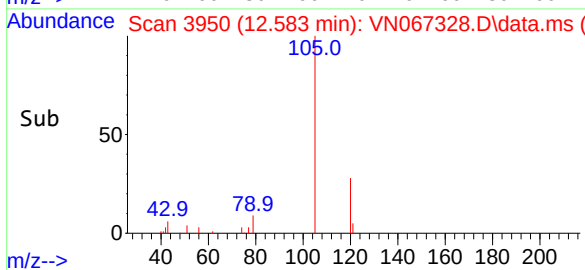
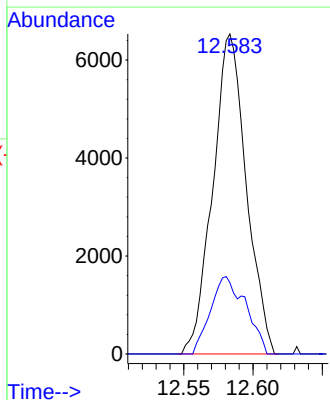
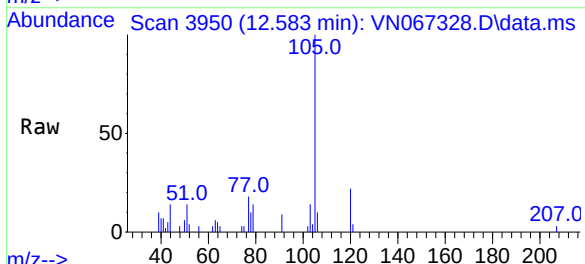
Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

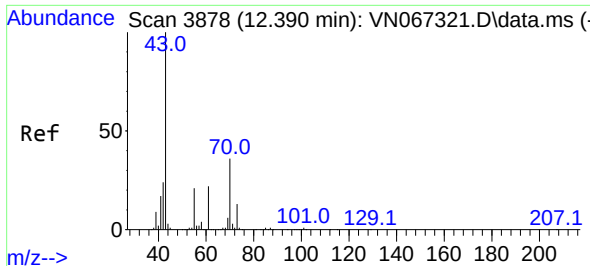
Tgt Ion:152 Resp: 232142
Ion Ratio Lower Upper
152 100
115 70.6 36.1 108.5
150 158.5 0.0 351.8



#73
Isopropylbenzene
Concen: 0.49 ug/l
RT: 12.583 min Scan# 3950
Delta R.T. 0.003 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

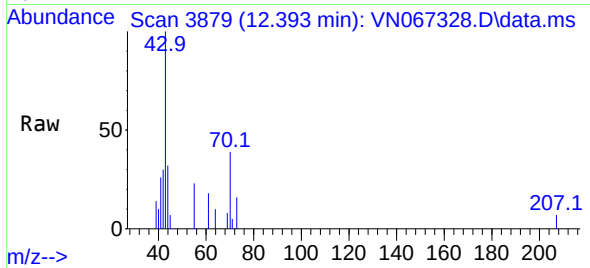
Tgt Ion:105 Resp: 10989
Ion Ratio Lower Upper
105 100
120 25.4 12.5 37.5





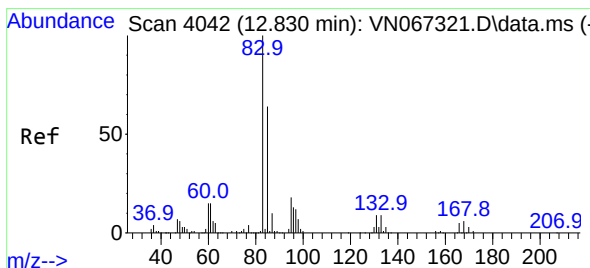
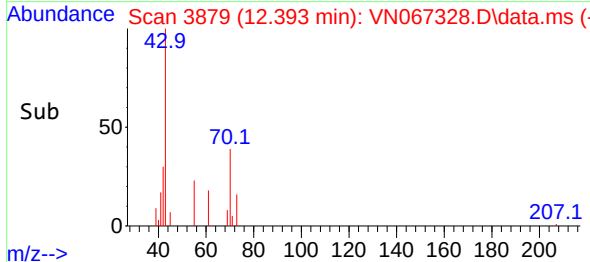
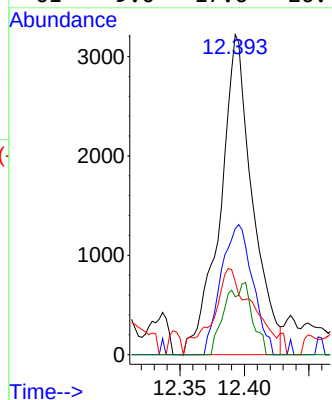
#74
N-amy1 acetate
Concen: 0.51 ug/l
RT: 12.393 min Scan# 3879
Delta R.T. 0.003 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

Instrument :
MSVOA_N
ClientSampleId :
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Tgt Ion: 43 Resp: 5580

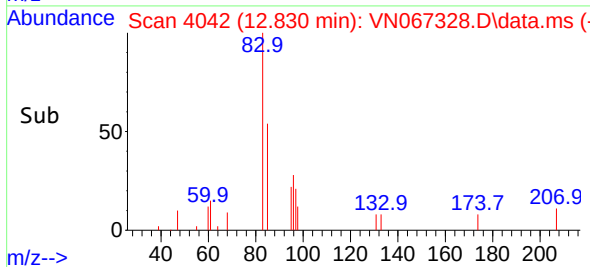
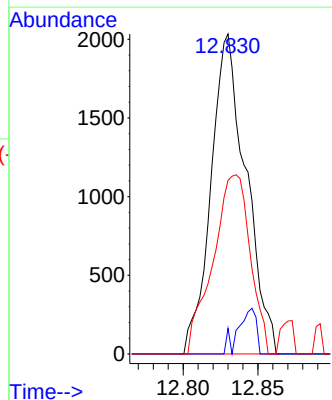
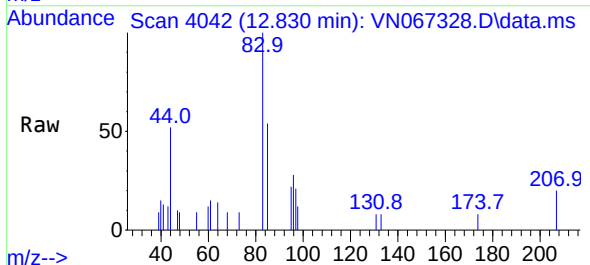
Ion	Ratio	Lower	Upper
43	100		
70	40.0	29.4	44.2
55	34.4	17.0	25.4#
61	9.0	17.6	26.4#

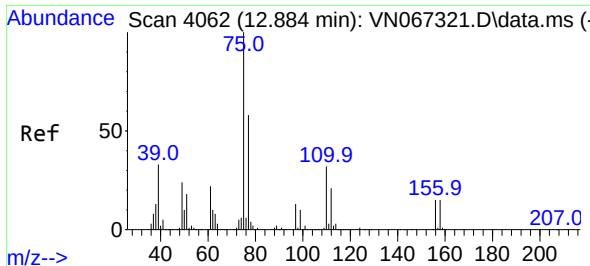


#75
1,1,2,2-Tetrachloroethane
Concen: 0.50 ug/l
RT: 12.830 min Scan# 4042
Delta R.T. 0.000 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

Tgt Ion: 83 Resp: 3314

Ion	Ratio	Lower	Upper
83	100		
131	7.3	4.8	14.4
85	59.6	32.2	96.6

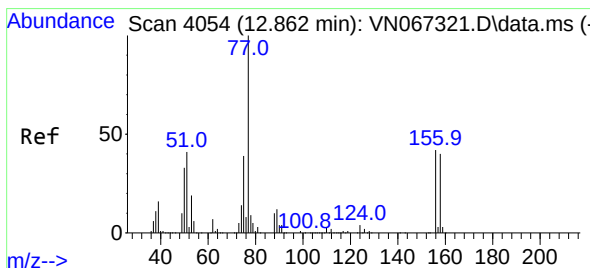
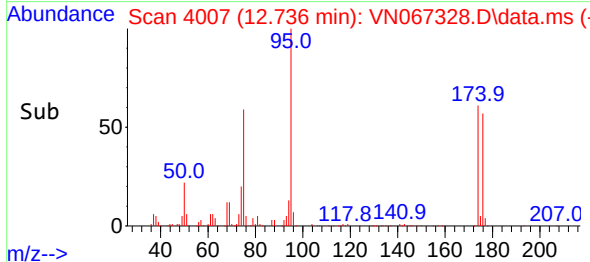
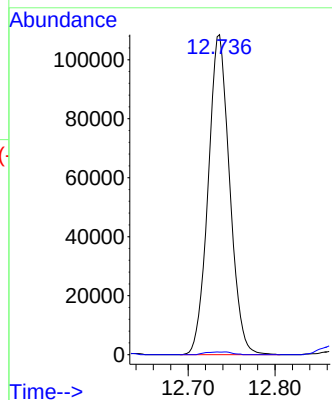
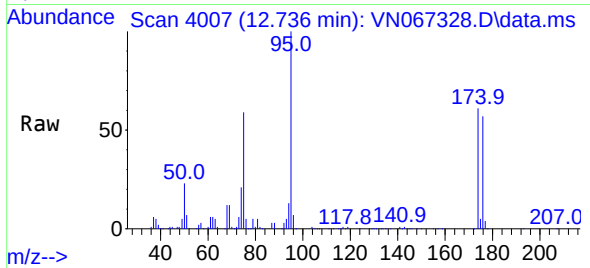




#76
1,2,3-Trichloropropane
Concen: 30.85 ug/l
RT: 12.736 min Scan# 4007
Delta R.T. -0.147 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

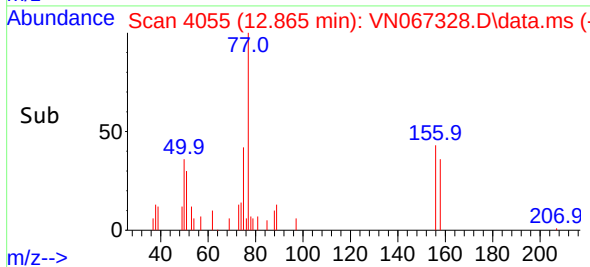
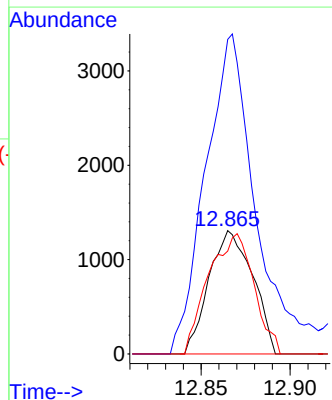
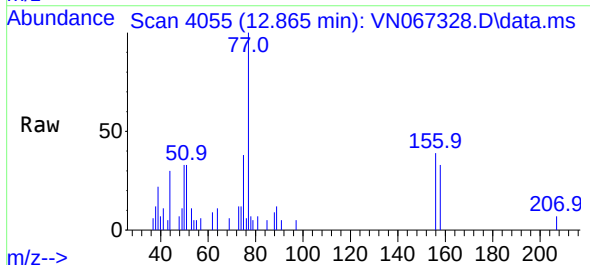
Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

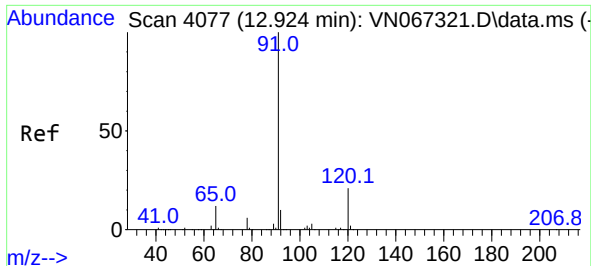
Tgt Ion: 75 Resp: 186000
Ion Ratio Lower Upper
75 100
77 0.7 0.0 0.0#



#77
Bromobenzene
Concen: 0.49 ug/l
RT: 12.865 min Scan# 4055
Delta R.T. 0.003 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

Tgt Ion:156 Resp: 2232
Ion Ratio Lower Upper
156 100
77 297.3 136.2 408.6
158 101.4 48.4 145.3

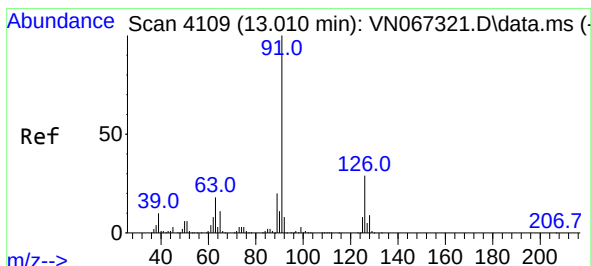
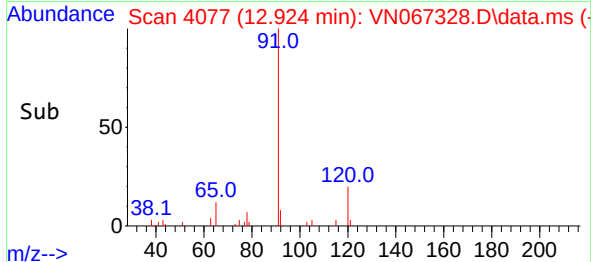
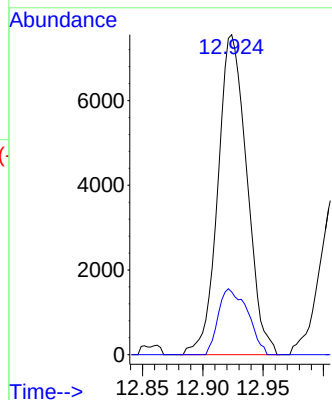
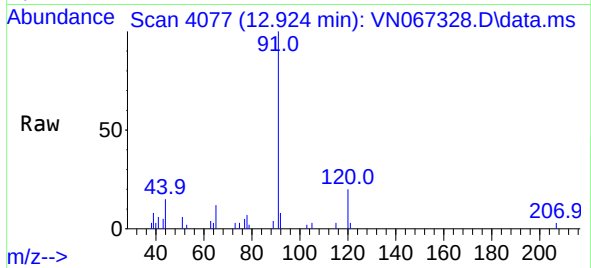




#78
n-propylbenzene
Concen: 0.48 ug/l
RT: 12.924 min Scan# 4077
Delta R.T. 0.000 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

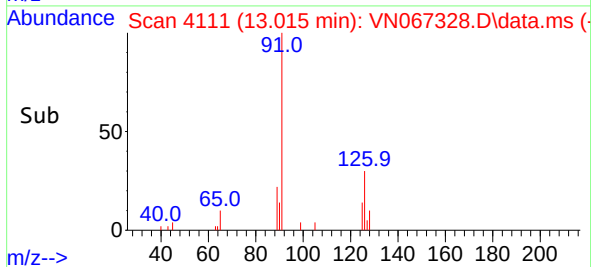
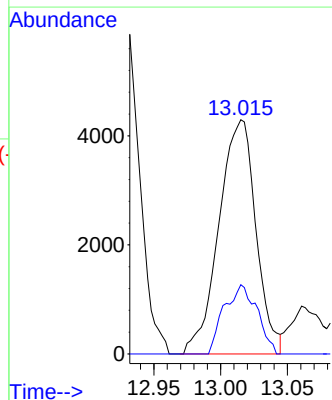
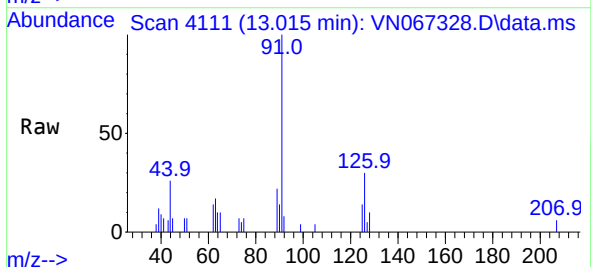
Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

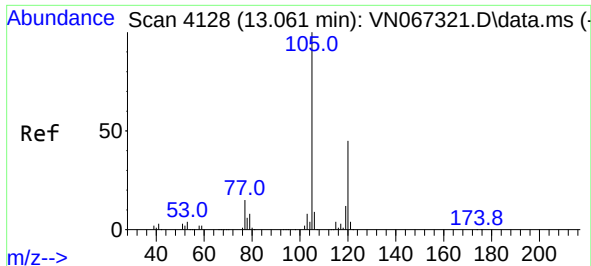
Tgt Ion: 91 Resp: 12629
Ion Ratio Lower Upper
91 100
120 20.8 10.4 31.4



#79
2-Chlorotoluene
Concen: 0.50 ug/l
RT: 13.015 min Scan# 4111
Delta R.T. 0.005 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

Tgt Ion: 91 Resp: 8286
Ion Ratio Lower Upper
91 100
126 26.3 14.5 43.5

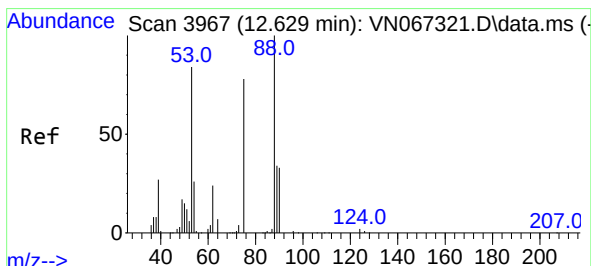
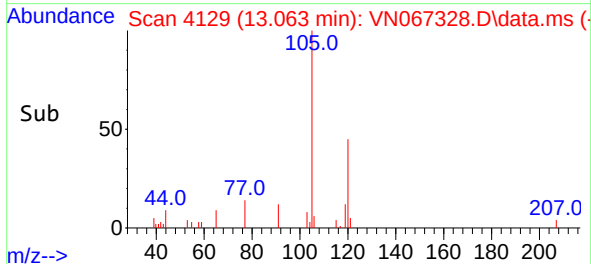
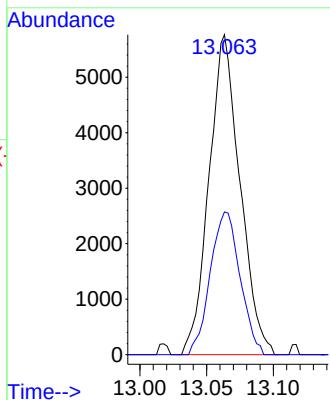
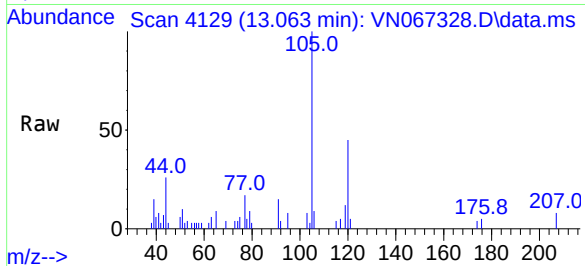




#80
1,3,5-Trimethylbenzene
Concen: 0.50 ug/l
RT: 13.063 min Scan# 4129
Delta R.T. 0.003 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

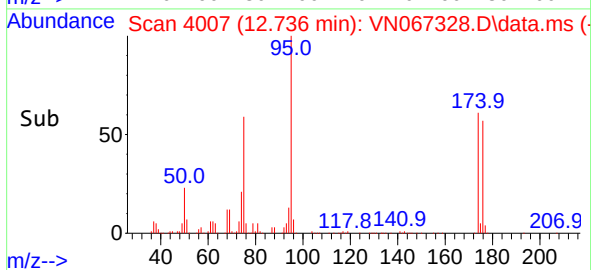
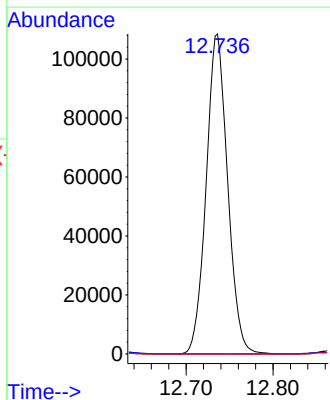
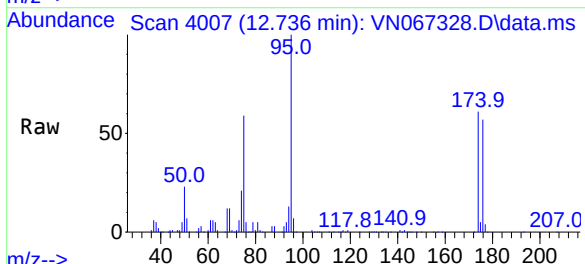
Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

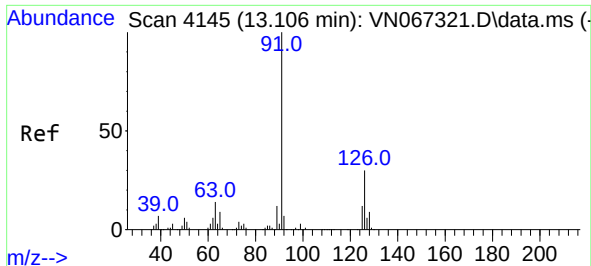
Tgt Ion:105 Resp: 9318
Ion Ratio Lower Upper
105 100
120 42.8 22.2 66.6



#81
trans-1,4-Dichloro-2-butene
Concen: 76.47 ug/l
RT: 12.736 min Scan# 4007
Delta R.T. 0.107 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

Tgt Ion: 75 Resp: 186000
Ion Ratio Lower Upper
75 100
53 0.0 87.6 131.4#
89 0.0 37.8 56.8#

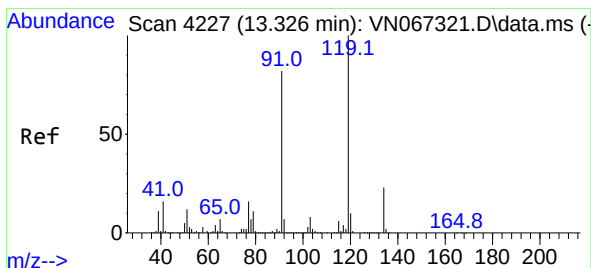
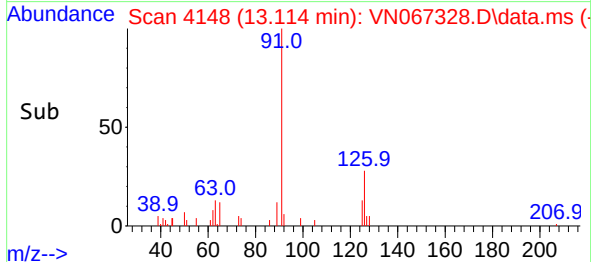
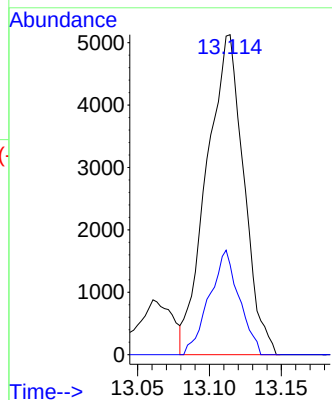
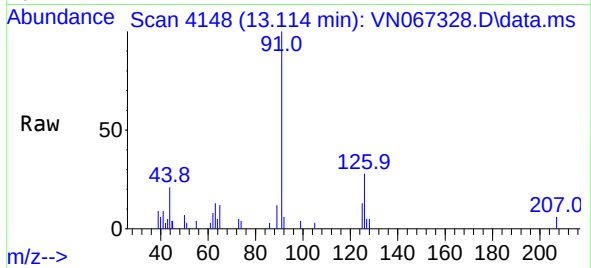




#82
4-Chlorotoluene
Concen: 0.56 ug/l
RT: 13.114 min Scan# 4148
Delta R.T. 0.008 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

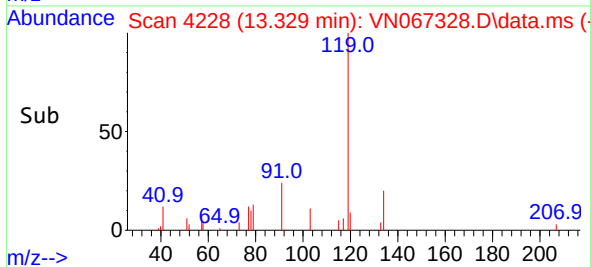
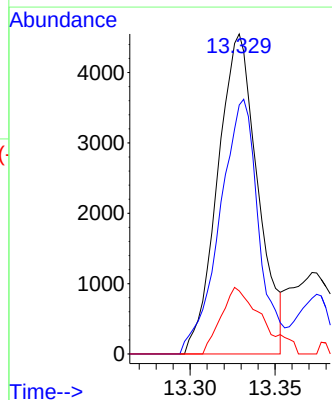
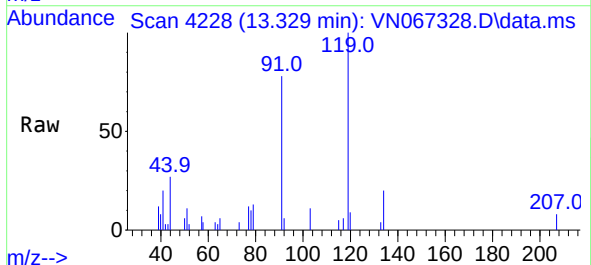
Instrument :
MSVOA_N
ClientSampleId :
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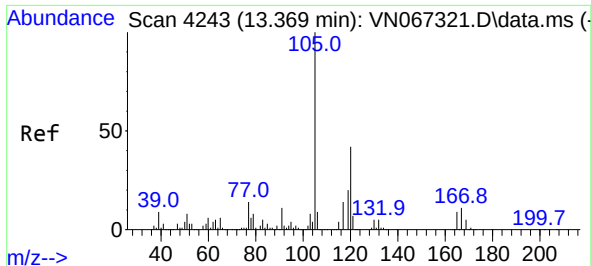
Tgt Ion: 91 Resp: 9171
Ion Ratio Lower Upper
91 100
126 26.4 14.8 44.4



#83
tert-Butylbenzene
Concen: 0.50 ug/l
RT: 13.329 min Scan# 4228
Delta R.T. 0.003 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

Tgt Ion: 119 Resp: 7456
Ion Ratio Lower Upper
119 100
91 77.5 39.5 118.5
134 21.3 12.0 36.0

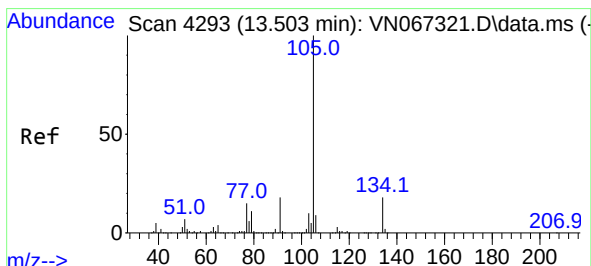
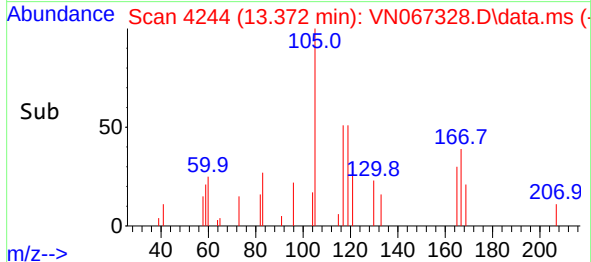
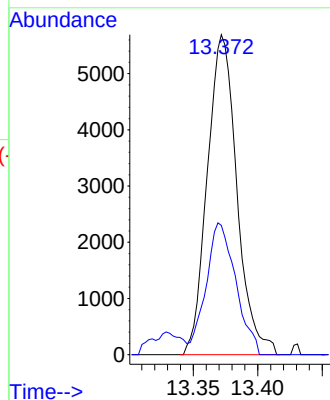
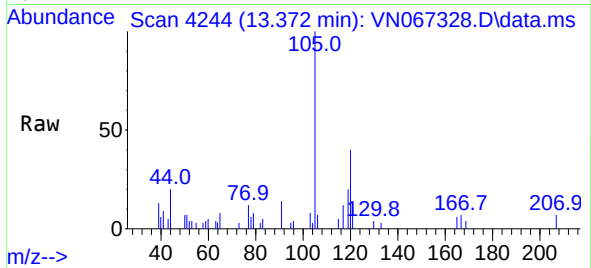




#84
1,2,4-Trimethylbenzene
Concen: 0.49 ug/l
RT: 13.372 min Scan# 4244
Delta R.T. 0.003 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

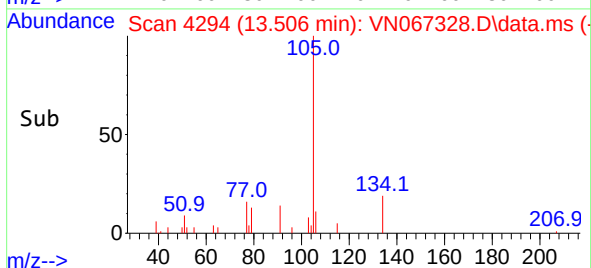
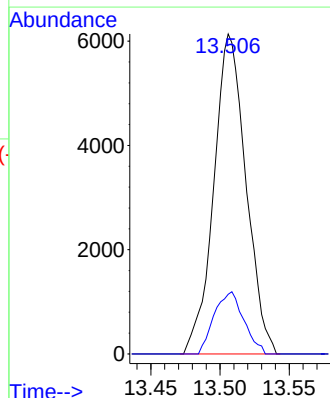
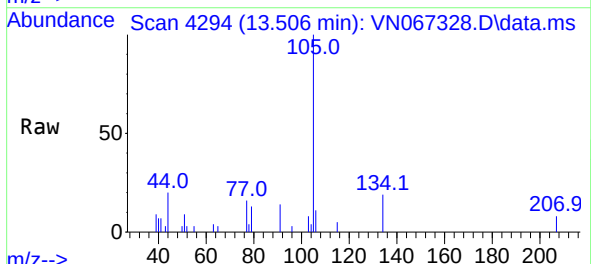
Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

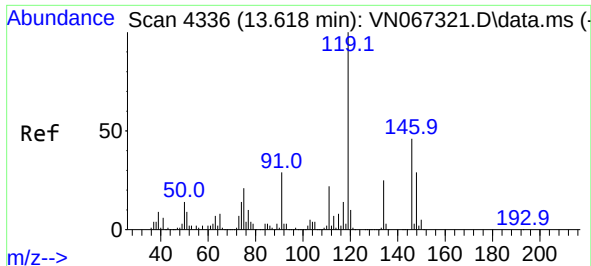
Tgt Ion:105 Resp: 9100
Ion Ratio Lower Upper
105 100
120 41.4 20.6 61.8



#85
sec-Butylbenzene
Concen: 0.47 ug/l
RT: 13.506 min Scan# 4294
Delta R.T. 0.003 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

Tgt Ion:105 Resp: 9921
Ion Ratio Lower Upper
105 100
134 17.9 9.0 27.1

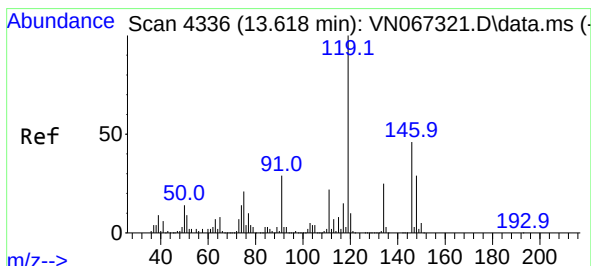
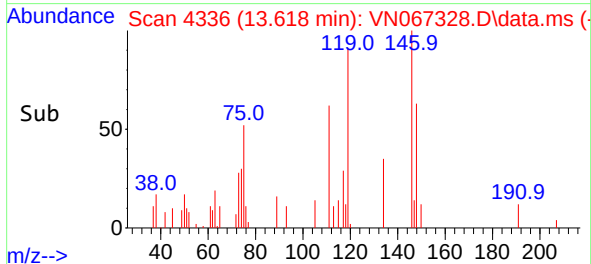
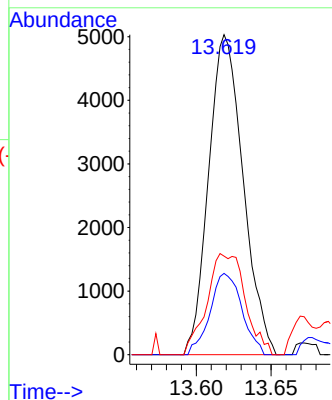
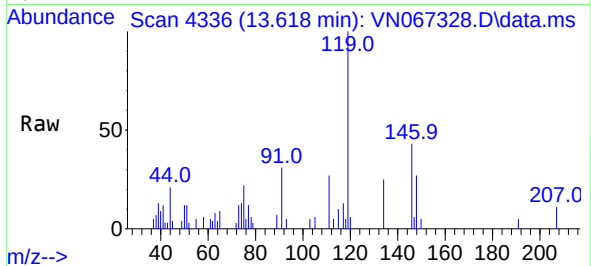




#86
p-Isopropyltoluene
Concen: 0.47 ug/l
RT: 13.618 min Scan# 4336
Delta R.T. 0.000 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

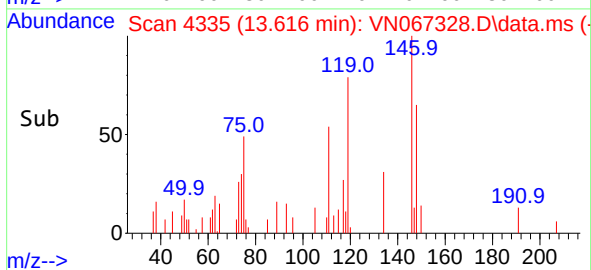
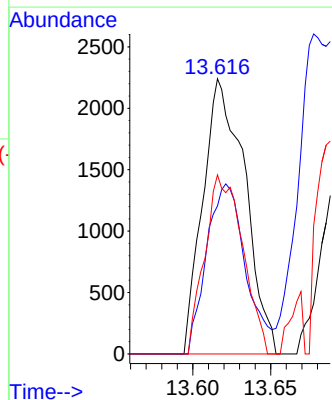
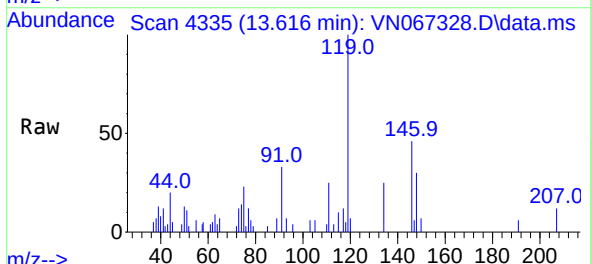
Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

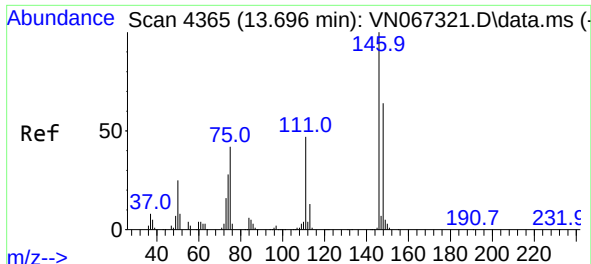
Tgt Ion:	119	Resp:	8086
Ion	Ratio	Lower	Upper
119	100		
134	23.5	12.4	37.4
91	35.0	14.8	44.3



#87
1,3-Dichlorobenzene
Concen: 0.51 ug/l
RT: 13.616 min Scan# 4335
Delta R.T. -0.003 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

Tgt Ion:	146	Resp:	4183
Ion	Ratio	Lower	Upper
146	100		
111	57.5	24.3	72.8
148	58.8	32.0	96.0

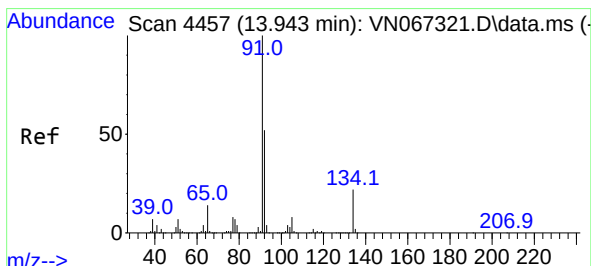
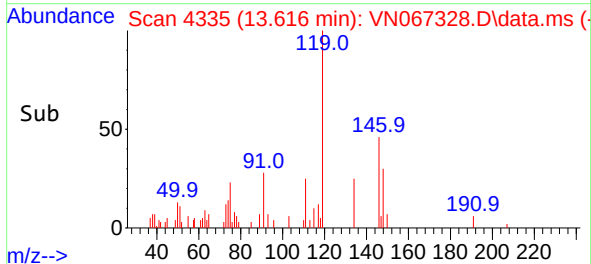
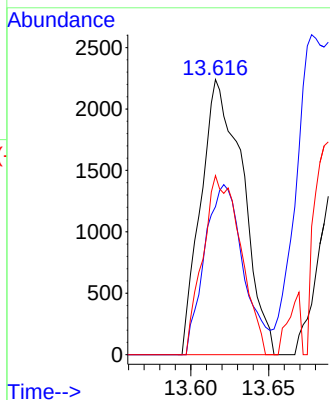
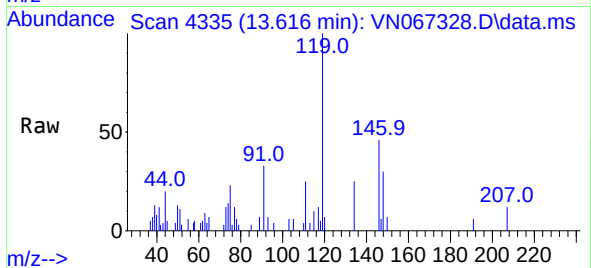




#88
1,4-Dichlorobenzene
Concen: 0.51 ug/l
RT: 13.616 min Scan# 4335
Delta R.T. -0.080 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

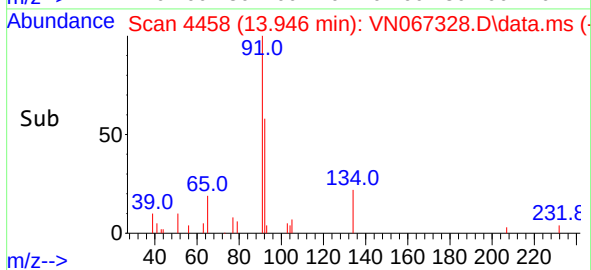
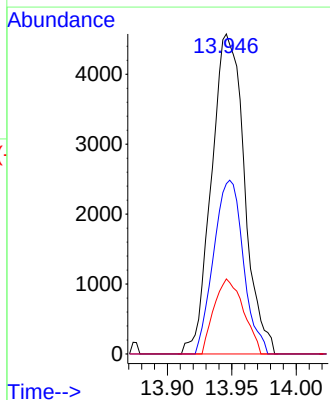
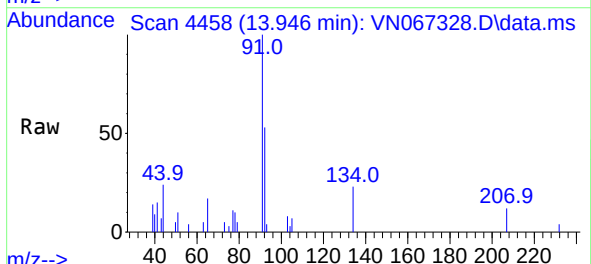
Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

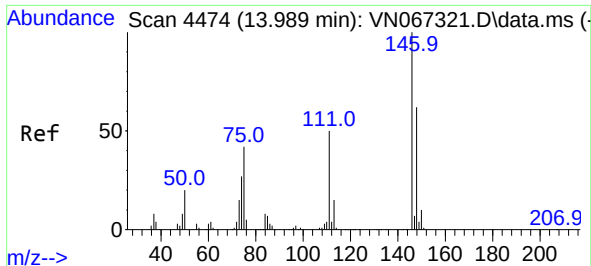
Tgt Ion:146 Resp: 4183
Ion Ratio Lower Upper
146 100
111 57.5 23.4 70.2
148 58.8 31.8 95.3



#89
n-Butylbenzene
Concen: 0.51 ug/l
RT: 13.946 min Scan# 4458
Delta R.T. 0.003 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

Tgt Ion: 91 Resp: 8120
Ion Ratio Lower Upper
91 100
92 49.1 25.7 77.1
134 20.9 11.2 33.6

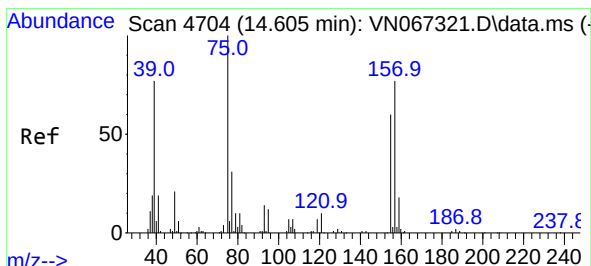
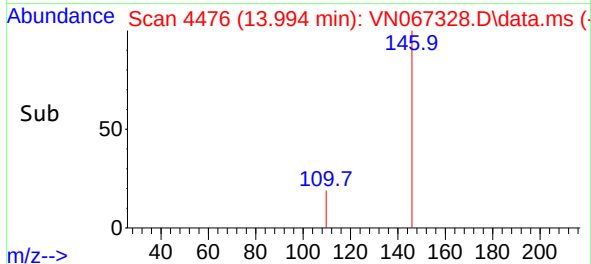
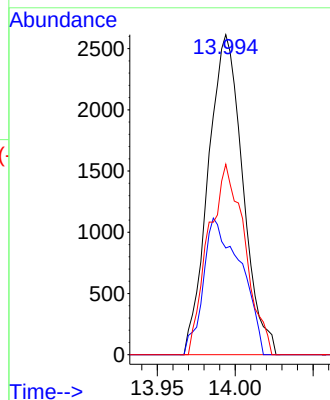
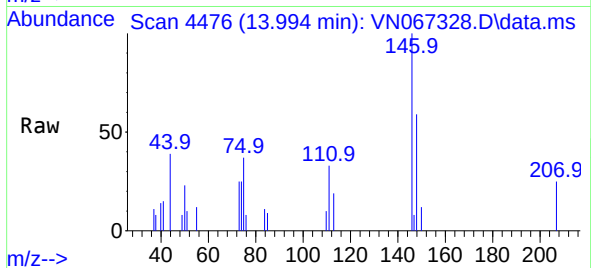




#91
1,2-Dichlorobenzene
Concen: 0.52 ug/l
RT: 13.994 min Scan# 4476
Delta R.T. 0.005 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

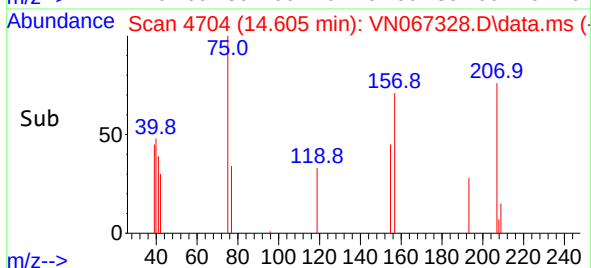
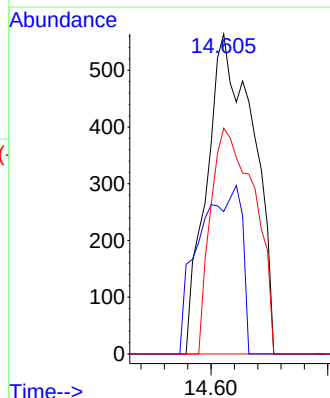
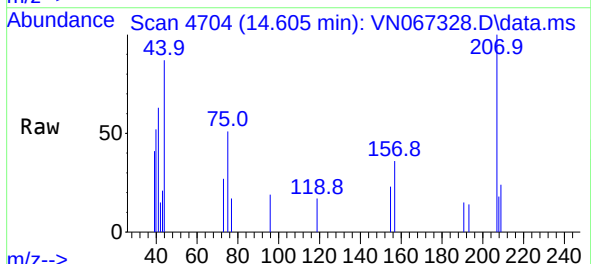
Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

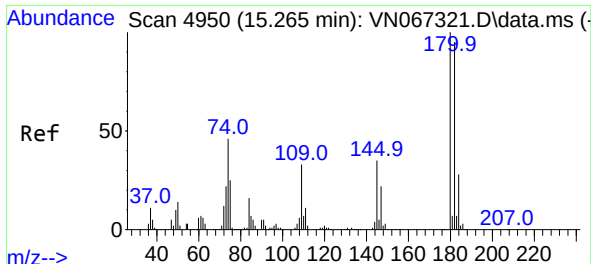
Tgt Ion:	146	Resp:	4030
Ion	Ratio	Lower	Upper
146	100		
111	46.2	24.9	74.6
148	63.0	31.6	95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.47 ug/l
RT: 14.605 min Scan# 4704
Delta R.T. 0.000 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

Tgt Ion:	75	Resp:	785
Ion	Ratio	Lower	Upper
75	100		
155	48.2	29.8	89.5
157	66.4	37.6	112.8

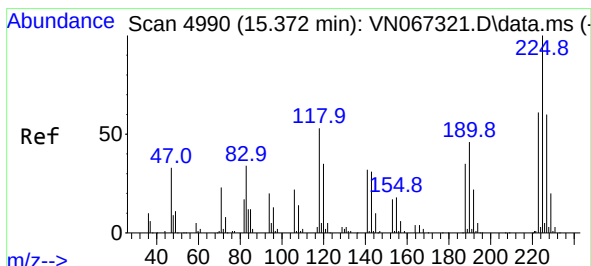
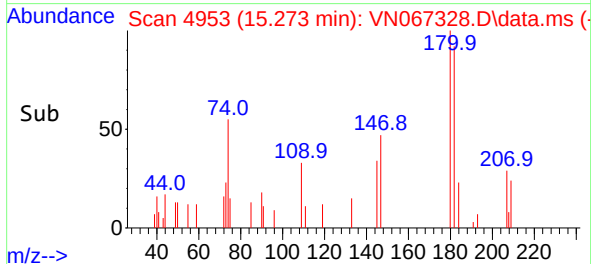
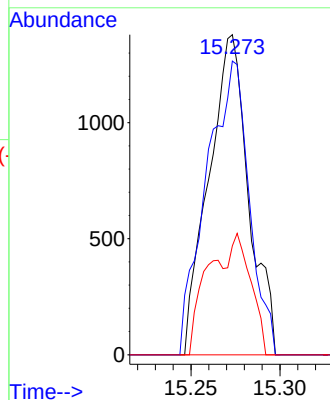
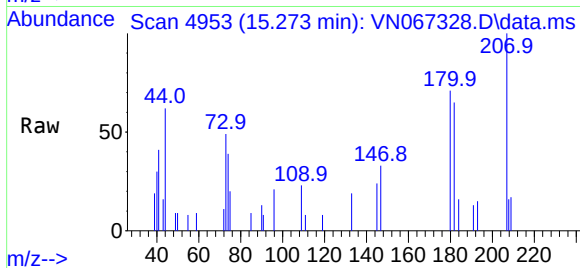




#93
1,2,4-Trichlorobenzene
Concen: 0.53 ug/l
RT: 15.273 min Scan# 4953
Delta R.T. 0.008 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

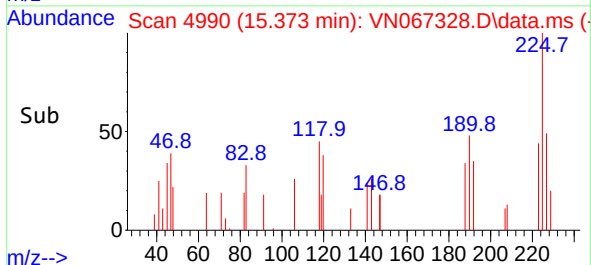
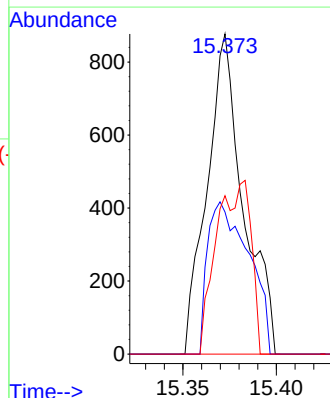
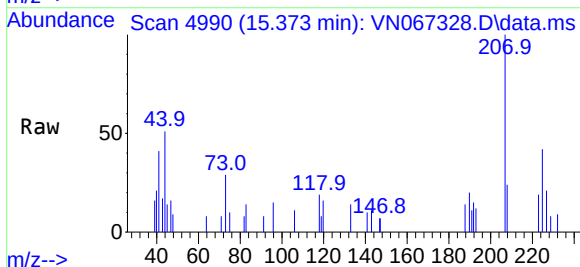
Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

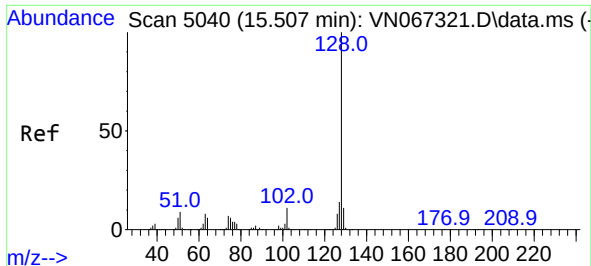
Tgt Ion:	180	Resp:	2149
Ion	Ratio	Lower	Upper
180	100		
182	97.9	47.5	142.5
145	18.9	17.2	51.6



#94
Hexachlorobutadiene
Concen: 0.51 ug/l
RT: 15.373 min Scan# 4990
Delta R.T. 0.000 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

Tgt Ion:	225	Resp:	1184
Ion	Ratio	Lower	Upper
225	100		
223	53.8	31.4	94.0
227	25.5	31.2	93.6

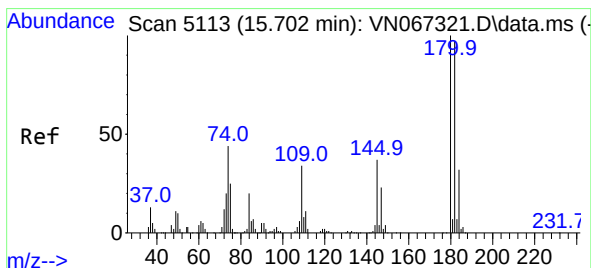
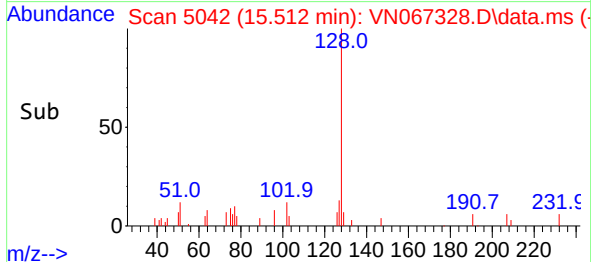
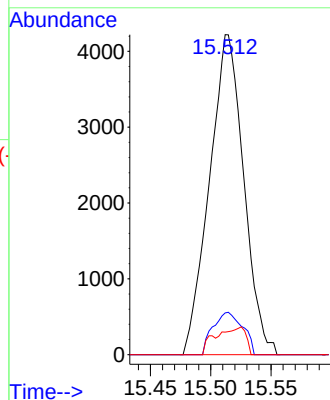
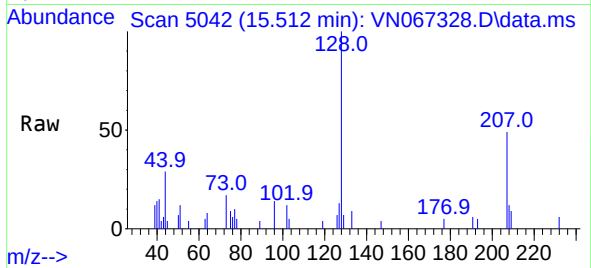




#95
Naphthalene
Concen: 0.67 ug/l
RT: 15.512 min Scan# 5042
Delta R.T. 0.005 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

Tgt Ion:128	Resp:	8332
Ion Ratio	Lower	Upper
128	100	
127	11.5	10.6 15.8
129	5.8	8.6 12.8#



#96
1,2,3-Trichlorobenzene
Concen: 0.66 ug/l
RT: 15.710 min Scan# 5116
Delta R.T. 0.008 min
Lab File: VN067328.D
Acq: 14 Jun 2021 18:25

Tgt Ion:180	Resp:	2568
Ion Ratio	Lower	Upper
180	100	
182	77.0	47.8 143.3
145	28.3	18.2 54.6

