

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042021\Not Reviewed Data\
 Data File : VN066673.D
 Acq On : 20 Apr 2021 11:06
 Operator : JC/MD
 Sample : VSTDICCC020
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 Client Sampled :

Quant Time: Apr 20 16:54:44 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N042021W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Tue Apr 20 12:52:17 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Bromochloromethane	7.114	128	47381	30.00	ug/l	0.00
28) 1,4-Difluorobenzene	8.519	114	244581	30.00	ug/l	0.00
57) Chlorobenzene-d5	11.348	117	233815	30.00	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	7.953	65	103863	30.42	ug/l	0.00
Spiked Amount	30.000	Range	91 - 110	Recovery	=	101.40%
60) 4-Bromofluorobenzene	12.346	95	106703	29.12	ug/l	0.00
Spiked Amount	30.000	Range	63 - 112	Recovery	=	97.07%
63) Toluene-d8	10.029	98	326547	30.35	ug/l	0.00
Spiked Amount	30.000	Range	91 - 112	Recovery	=	101.17%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.836	85	43769	18.76	ug/l	97
3) Chloromethane	2.034	50	68697	18.93	ug/l	100
4) Vinyl Chloride	2.163	62	64014	18.50	ug/l	99
5) Bromomethane	2.517	94	39258	19.30	ug/l	91
6) Chloroethane	2.659	64	39462	18.69	ug/l	95
7) Trichlorofluoromethane	2.975	101	71192	18.48	ug/l	99
8) Diethyl Ether	3.356	74	30932	18.08	ug/l	90
9) 1,1,2-Trichlorotrifluo...	3.697	101	44519	18.22	ug/l	99
10) 1,1-Dichloroethene	3.673	96	44190	17.94	ug/l	94
11) Methyl Iodide	3.887	142	67301	18.05	ug/l	96
12) Methyl Acetate	4.255	43	63626	18.95	ug/l	96
13) Acrolein	3.547	56	44874	94.52	ug/l	97
14) Acrylonitrile	4.898	53	137084	92.93	ug/l	99
15) Acetone	3.756	58	37222	96.13	ug/l	85
16) Carbon Disulfide	3.984	76	138481	18.24	ug/l	99
17) Allyl chloride	4.249	41	89207	18.27	ug/l	91
18) Methylene Chloride	4.472	84	57869	18.37	ug/l	96
19) trans-1,2-Dichloroethene	4.955	96	50973	18.28	ug/l	96
20) Diisopropyl ether	5.864	45	186467	18.16	ug/l	95
21) 1,1-Dichloroethane	5.759	63	99644	18.05	ug/l	99
22) cis-1,2-Dichloroethene	6.741	96	58507	18.09	ug/l	99
23) tert-Butyl Alcohol	4.708	59	46568	92.74	ug/l #	100
24) Methyl tert-Butyl Ether	4.957	73	153021	17.82	ug/l	97
25) Chloroform	7.293	83	96766	18.30	ug/l	94
26) Cyclohexane	7.578	56	82901	17.46	ug/l #	95
29) 1,1-Dichloropropene	7.720	75	68951	17.90	ug/l	98
30) 2-Butanone	6.746	43	174484	93.85	ug/l	99
31) 2,2-Dichloropropane	6.736	77	81565	18.38	ug/l	99
32) 1,1,1-Trichloroethane	7.492	97	80040	18.41	ug/l	99
33) Carbon Tetrachloride	7.698	117	66844	18.20	ug/l	94
34) Benzene	7.969	78	228115	18.38	ug/l	100
35) Methacrylonitrile	7.092	41	33899	18.94	ug/l	94
36) 1,2-Dichloroethane	8.052	62	76622	18.80	ug/l	100
37) Trichloroethene	8.768	130	52836	17.91	ug/l	98
38) Methylcyclohexane	9.015	83	78883	17.18	ug/l	95
39) 1,2-Dichloropropane	9.053	63	62976	18.58	ug/l	100
40) Dibromomethane	9.144	93	37955	18.68	ug/l	98
41) Bromodichloromethane	9.340	83	79330	18.60	ug/l	97
42) Vinyl Acetate	5.808	43	764915	91.79	ug/l	99
43) Ethyl Acetate	6.843	43	77473	18.95	ug/l #	83
44) Isopropyl Acetate	8.095	43	124623	18.27	ug/l #	88
45) 1,4-Dioxane	9.136	88	19438	391.73	ug/l	98
46) Methyl methacrylate	9.136	41	56217	18.04	ug/l	93
47) n-amyl Acetate	12.032	43	20474	22.69	ug/l #	77

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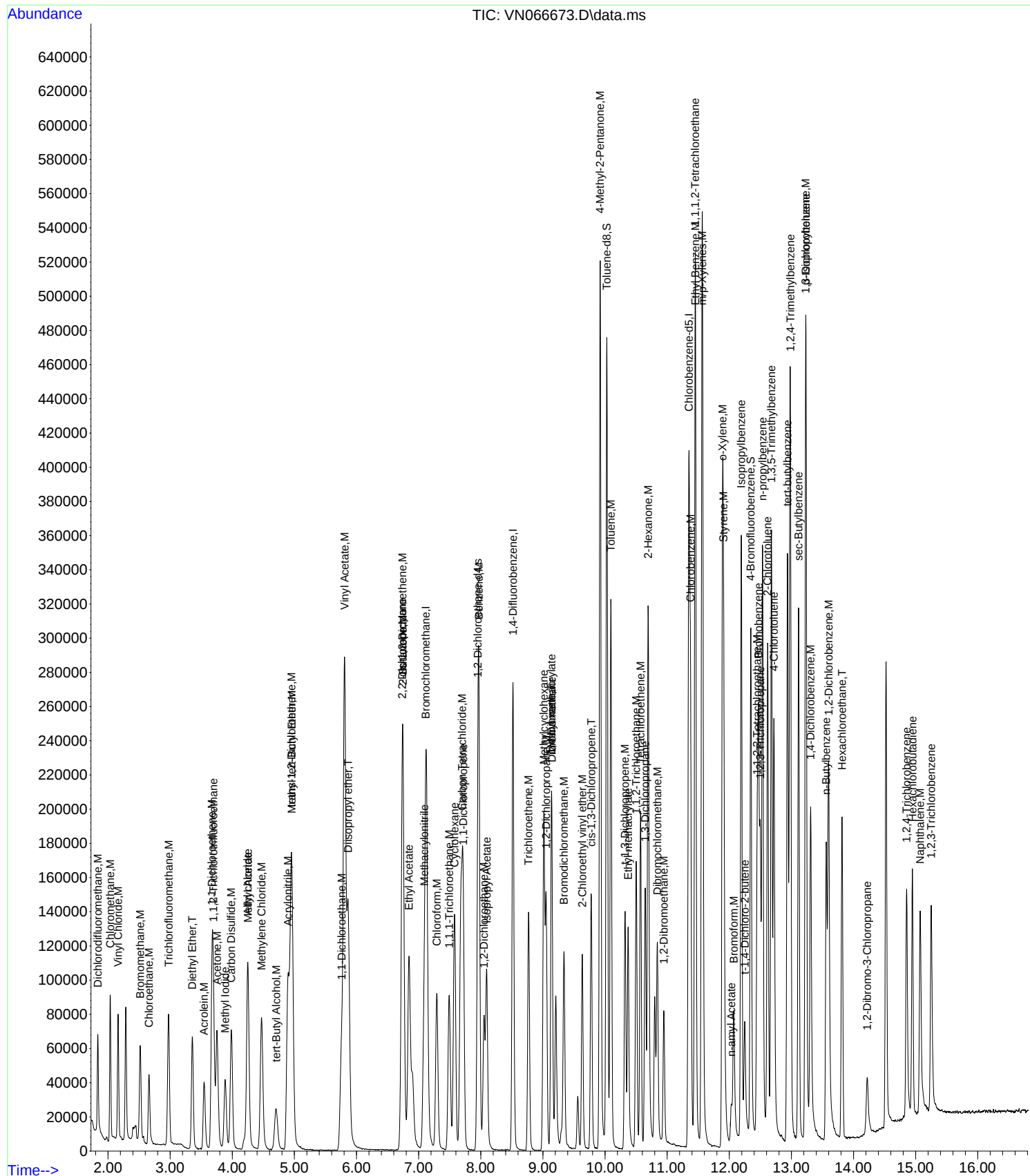
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
48) t-1,3-Dichloropropene	10.321	75	83322	17.88	ug/l	99
49) cis-1,3-Dichloropropene	9.777	75	91945	17.86	ug/l	93
50) 1,1,2-Trichloroethane	10.501	97	55814	18.68	ug/l	97
51) Ethyl methacrylate	10.372	69	72439	17.17	ug/l	95
52) 1,3-Dichloropropane	10.646	76	93639	18.41	ug/l	99
53) Dibromochloromethane	10.842	129	59788	18.51	ug/l	100
54) 1,2-Dibromoethane	10.946	107	55808	18.63	ug/l	99
55) 2-Chloroethyl vinyl ether	9.635	63	52632	81.59	ug/l	99
56) Bromoform	12.073	173	42680	18.33	ug/l #	99
58) 4-Methyl-2-Pentanone	9.922	43	379145	95.21	ug/l	99
59) 2-Hexanone	10.694	43	234906	91.76	ug/l	99
61) Tetrachloroethene	10.571	164	47828	18.53	ug/l	98
62) Toluene	10.093	91	243000	18.31	ug/l	99
64) Chlorobenzene	11.375	112	144776	18.24	ug/l	99
65) 1,1,1,2-Tetrachloroethane	11.450	131	54386	18.25	ug/l	97
66) Ethyl Benzene	11.453	91	251160	17.71	ug/l	99
67) m/p-Xylenes	11.566	106	191111	35.90	ug/l	99
68) o-Xylene	11.890	106	92139	17.85	ug/l	100
69) Styrene	11.909	104	143157	17.25	ug/l	98
70) Isopropylbenzene	12.193	105	240087	17.80	ug/l	100
71) 1,1,2,2-Tetrachloroethane	12.448	83	87135	19.57	ug/l	98
72) 1,2,3-Trichloropropane	12.499	75	87954	22.69	ug/l	86
73) Bromobenzene	12.470	156	60910	17.86	ug/l	99
74) n-propylbenzene	12.537	91	271379	17.34	ug/l	100
75) 2-Chlorotoluene	12.617	91	168947	18.03	ug/l	100
76) 1,3,5-Trimethylbenzene	12.679	105	204119	17.90	ug/l	98
77) t-1,4-Dichloro-2-butene	12.250	75	19238	15.72	ug/l	98
78) 4-Chlorotoluene	12.719	91	157952	17.19	ug/l	99
79) tert-butylbenzene	12.936	119	167359	17.53	ug/l	98
80) 1,2,4-Trimethylbenzene	12.984	105	188059	17.19	ug/l	100
81) sec-Butylbenzene	13.116	105	218419	17.19	ug/l	100
82) p-Isopropyltoluene	13.234	119	180856	16.64	ug/l	99
83) 1,3-Dichlorobenzene	13.229	146	97011	17.13	ug/l	99
84) 1,4-Dichlorobenzene	13.309	146	93626	17.12	ug/l	99
85) n-Butylbenzene	13.561	91	138569	15.33	ug/l	98
86) Hexachloroethane	13.816	117	40420	17.66	ug/l	95
87) 1,2-Dichlorobenzene	13.599	146	96494	17.35	ug/l	98
88) 1,2-Dibromo-3-Chloropr...	14.221	75	12244	16.00	ug/l	97
89) 1,2,4-Trichlorobenzene	14.854	180	50807	15.80	ug/l	95
90) Hexachlorobutadiene	14.948	225	31830	17.67	ug/l	99
91) Naphthalene	15.071	128	127150	16.45	ug/l	98
92) 1,2,3-Trichlorobenzene	15.251	180	50091	16.47	ug/l	100

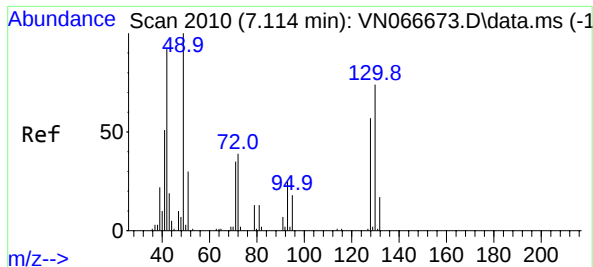
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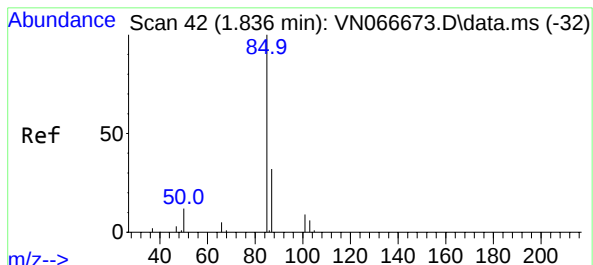
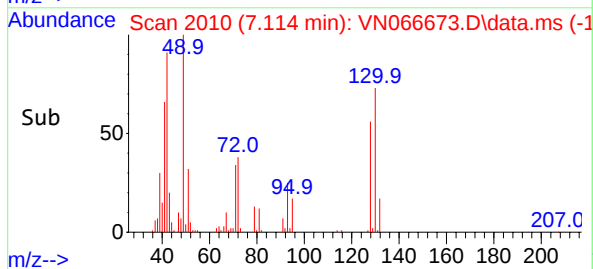
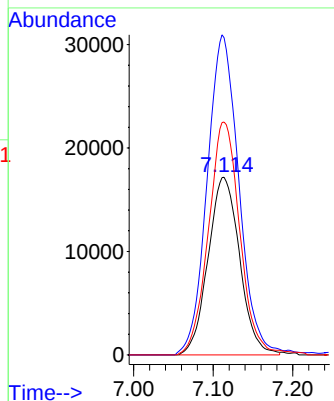
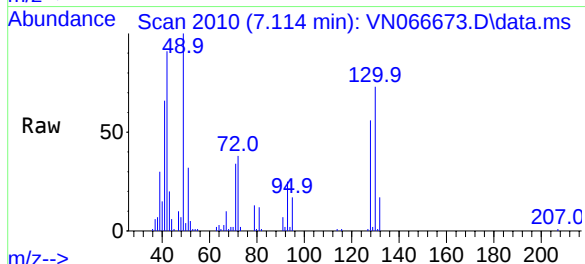




#1
Bromochloromethane
Concen: 30.00 ug/l
RT: 7.114 min Scan# 2010
Delta R.T. -0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

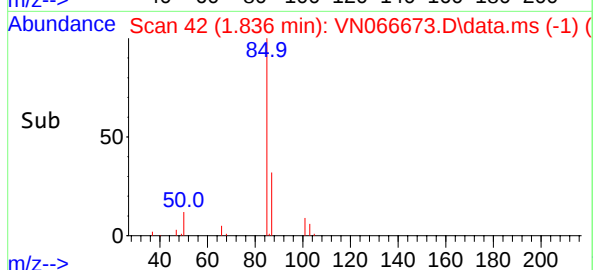
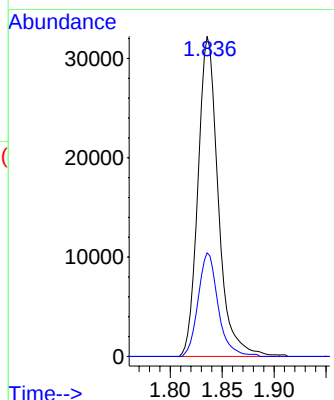
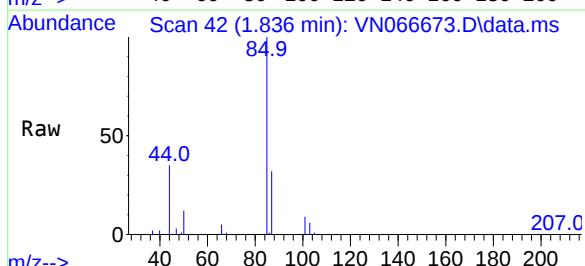
Tgt Ion	Ratio	Lower	Upper
128	100		
49	180.4	0.0	429.3
130	130.3	0.0	328.5

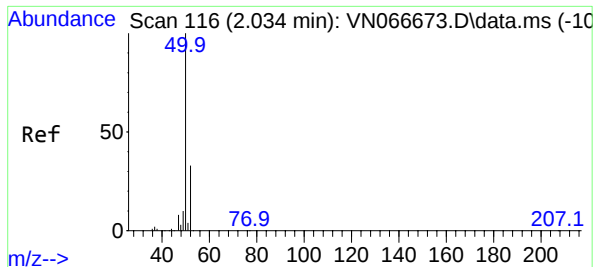
Instrument :
MSVOA_N
ClientSampleId :



#2
Dichlorodifluoromethane
Concen: 18.76 ug/l
RT: 1.836 min Scan# 42
Delta R.T. -0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

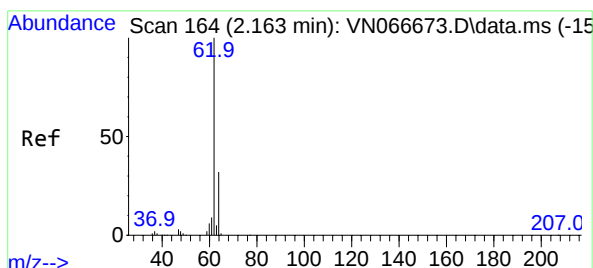
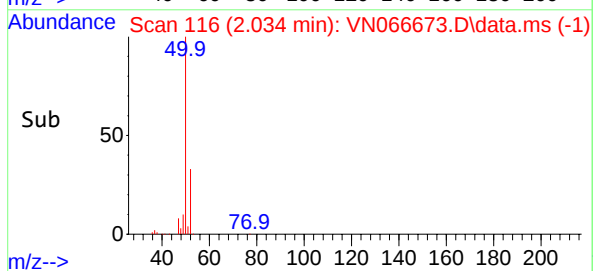
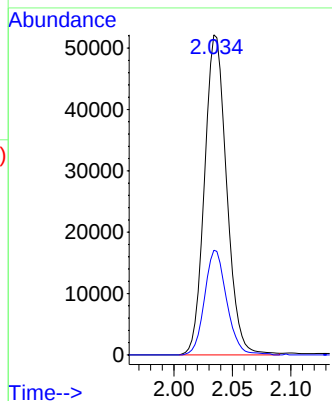
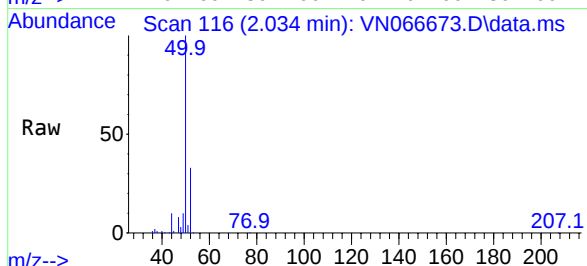
Tgt Ion	Ratio	Lower	Upper
85	100		
87	32.4	15.4	46.4





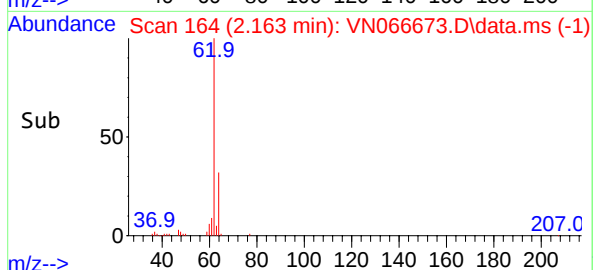
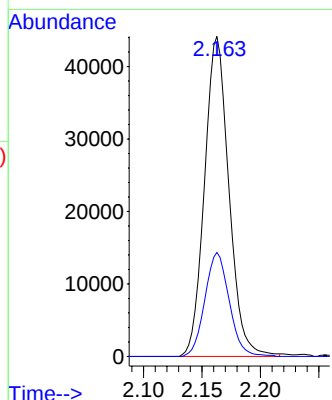
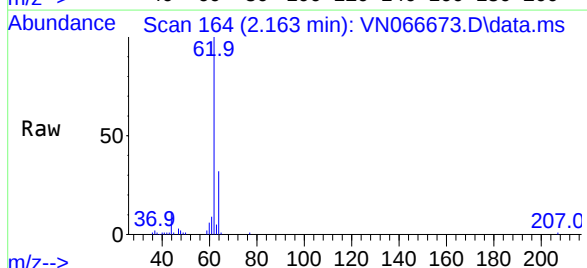
#3
Chloromethane
Concen: 18.93 ug/l
RT: 2.034 min Scan# 116
Delta R.T. 0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

Tgt Ion: 50 Resp: 68697
Ion Ratio Lower Upper
50 100
52 32.7 26.2 39.4

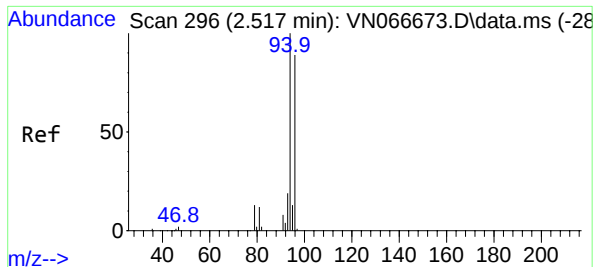


#4
Vinyl Chloride
Concen: 18.50 ug/l
RT: 2.163 min Scan# 164
Delta R.T. -0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

Tgt Ion: 62 Resp: 64014
Ion Ratio Lower Upper
62 100
64 32.5 25.8 38.6



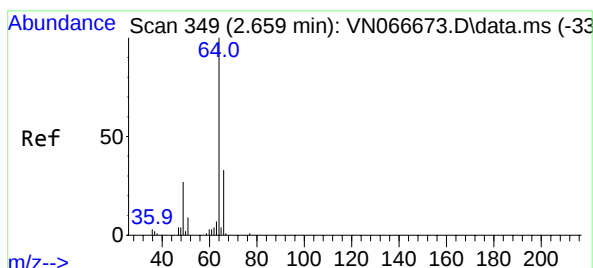
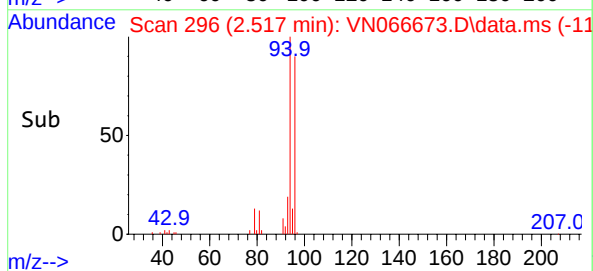
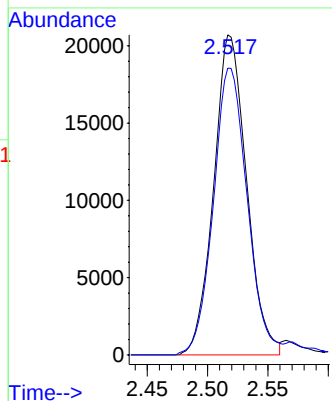
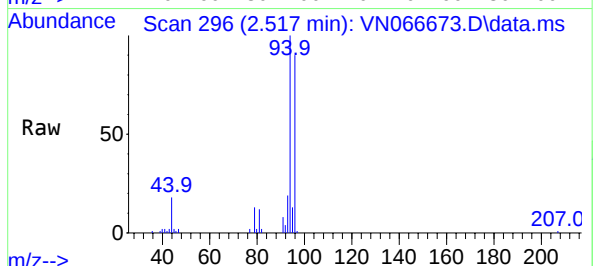
Instrument :
MSVOA_N
ClientSampleId :



#5
Bromomethane
Concen: 19.30 ug/l
RT: 2.517 min Scan# 296
Delta R.T. -0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

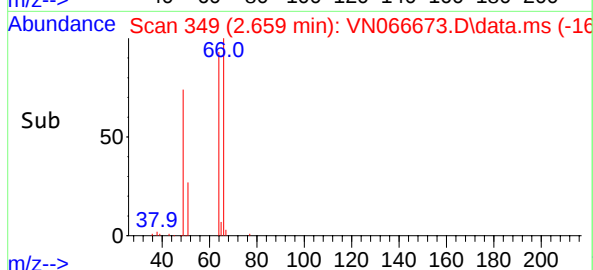
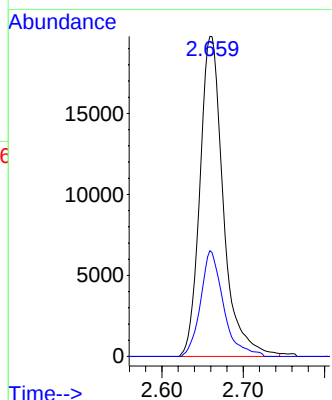
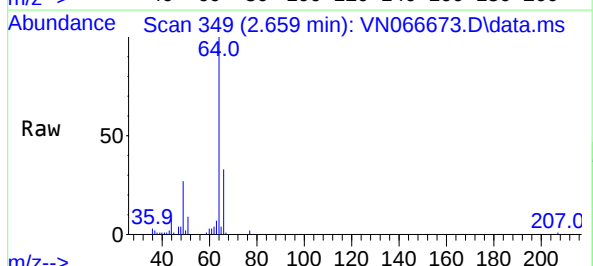
Tgt Ion: 94 Resp: 39258
Ion Ratio Lower Upper
94 100
96 88.9 77.8 116.8

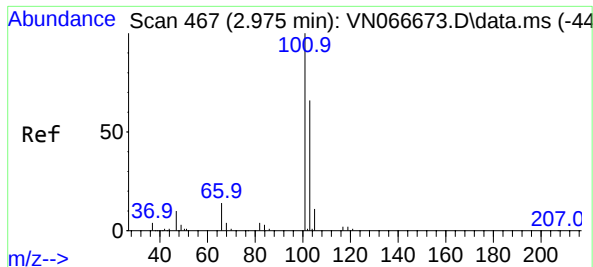
Instrument :
MSVOA_N
ClientSampleId :



#6
Chloroethane
Concen: 18.69 ug/l
RT: 2.659 min Scan# 349
Delta R.T. -0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

Tgt Ion: 64 Resp: 39462
Ion Ratio Lower Upper
64 100
66 33.0 24.2 36.4

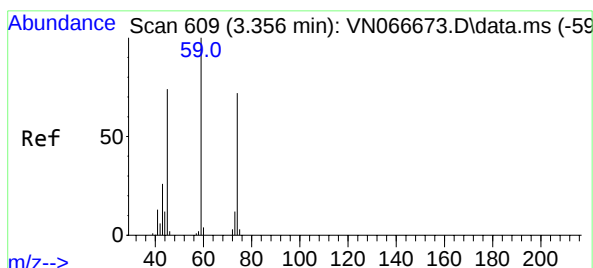
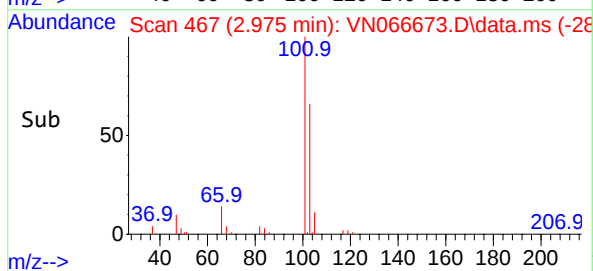
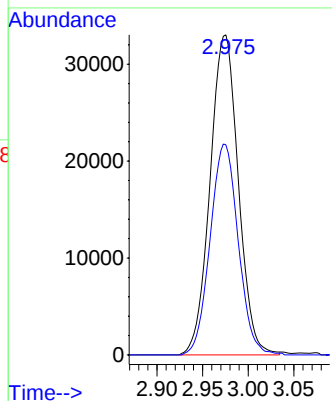
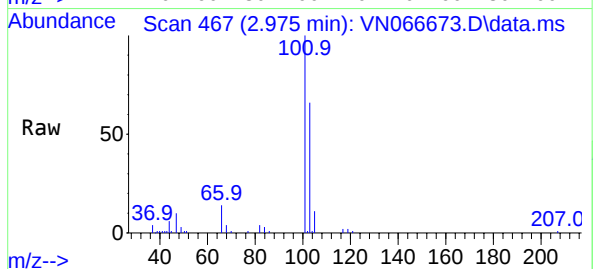




#7
Trichlorofluoromethane
Concen: 18.48 ug/l
RT: 2.975 min Scan# 467
Delta R.T. 0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

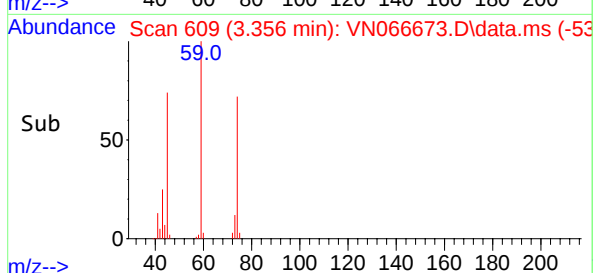
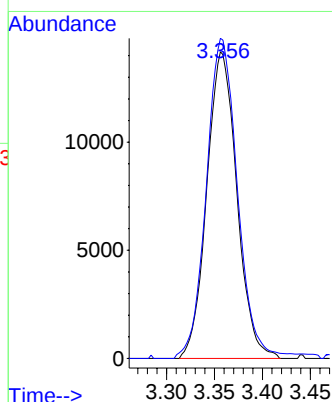
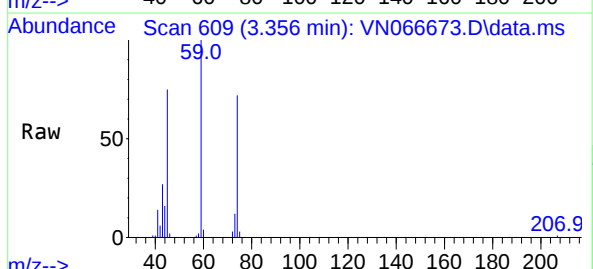
Tgt Ion:101 Resp: 71192
Ion Ratio Lower Upper
101 100
103 65.7 51.6 77.4

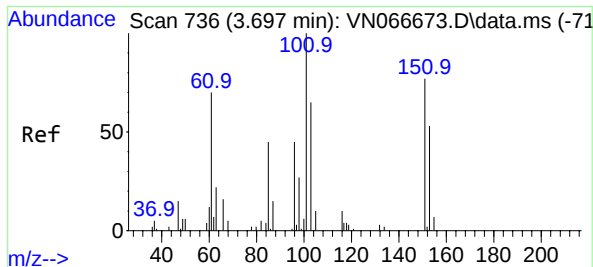
Instrument :
MSVOA_N
ClientSampleId :



#8
Diethyl Ether
Concen: 18.08 ug/l
RT: 3.356 min Scan# 609
Delta R.T. 0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

Tgt Ion: 74 Resp: 30932
Ion Ratio Lower Upper
74 100
45 107.6 19.6 176.4

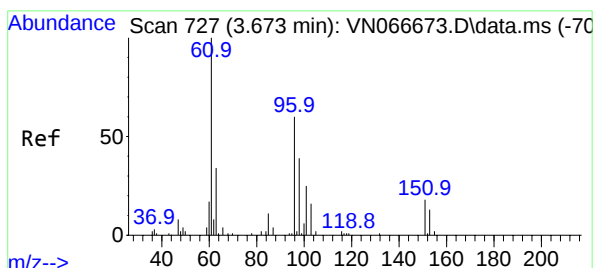
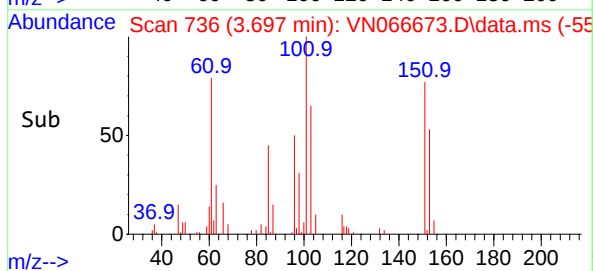
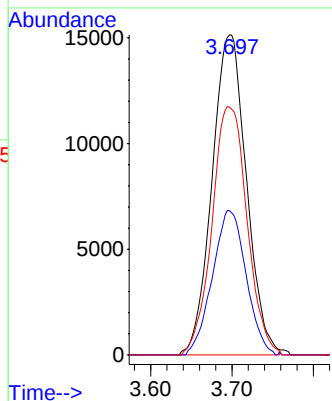
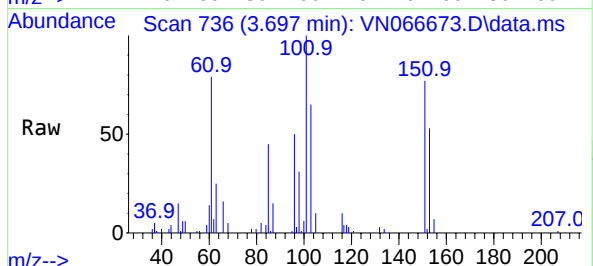




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.22 ug/l
RT: 3.697 min Scan# 736
Delta R.T. -0.000 min
Lab File: VN066673.D
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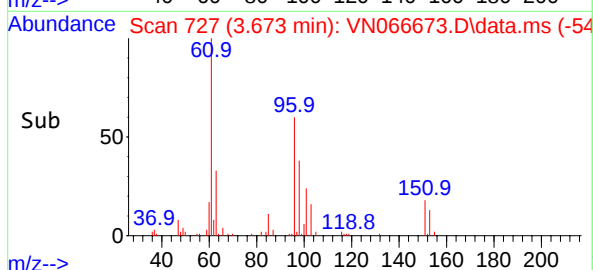
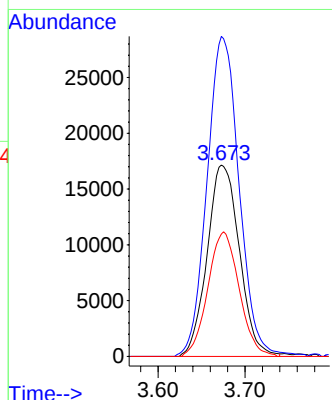
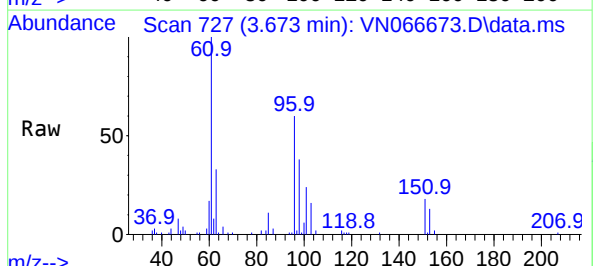
Tgt Ion:	101	Resp:	44519
Ion Ratio	Lower	Upper	
101	100		
85	44.2	0.0	90.6
151	79.0	0.0	159.0

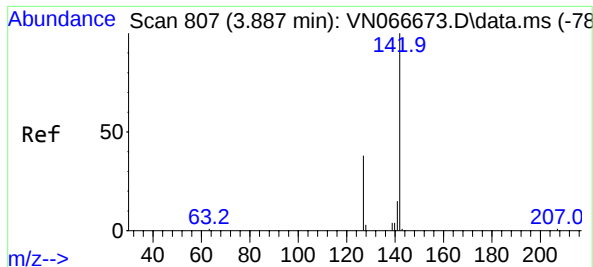
Instrument :
MSVOA_N
ClientSampleId :



#10
1,1-Dichloroethene
Concen: 17.94 ug/l
RT: 3.673 min Scan# 727
Delta R.T. -0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

Tgt Ion:	96	Resp:	44190
Ion Ratio	Lower	Upper	
96	100		
61	165.7	139.6	209.4
98	64.0	53.7	80.5

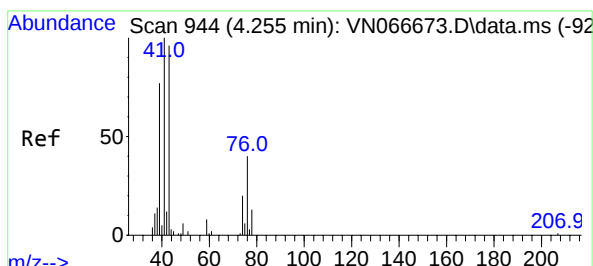
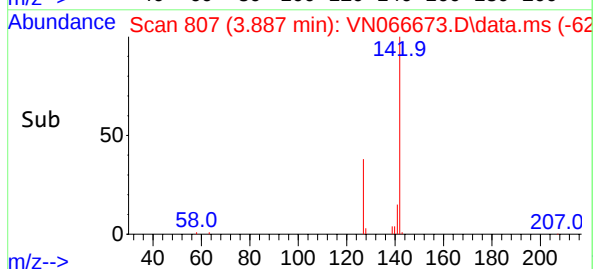
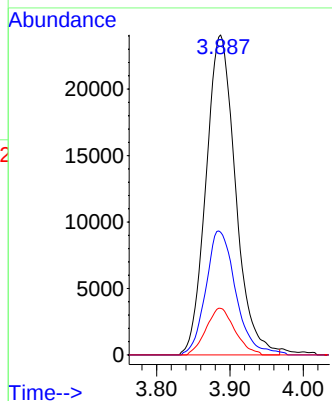
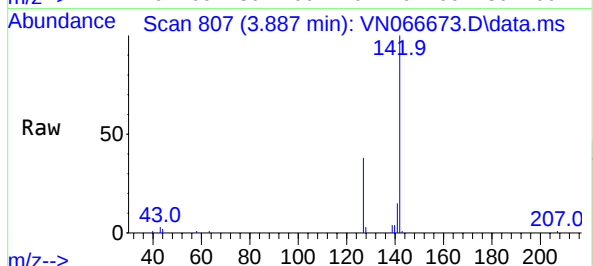




#11
Methyl Iodide
Concen: 18.05 ug/l
RT: 3.887 min Scan# 807
Delta R.T. 0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

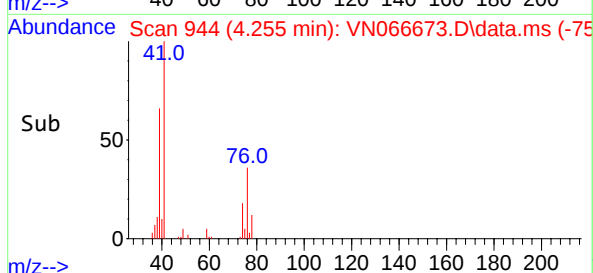
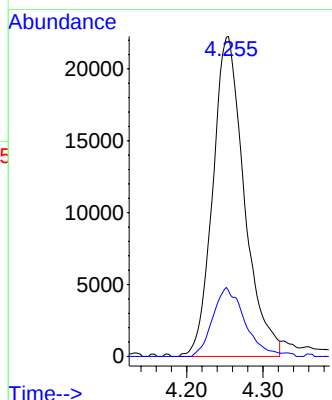
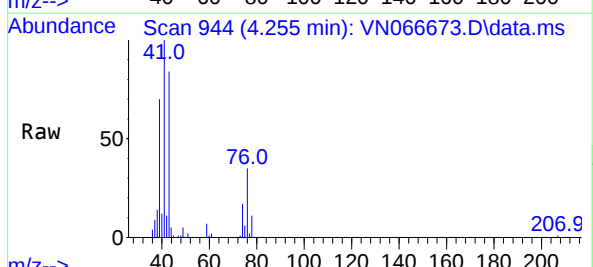
Tgt Ion:	142	Resp:	67301
Ion Ratio	Lower	Upper	
142	100		
127	38.2	20.5	61.6
141	14.7	7.4	22.3

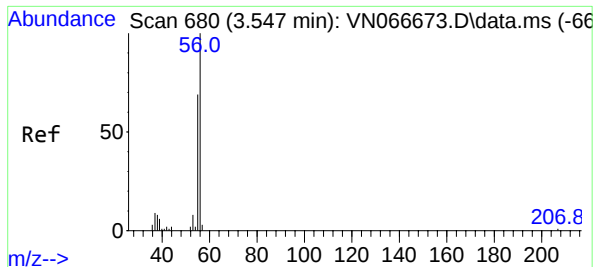
Instrument :
MSVOA_N
ClientSampleId :



#12
Methyl Acetate
Concen: 18.95 ug/l
RT: 4.255 min Scan# 944
Delta R.T. -0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

Tgt Ion:	43	Resp:	63626
Ion Ratio	Lower	Upper	
43	100		
74	20.6	18.0	27.0

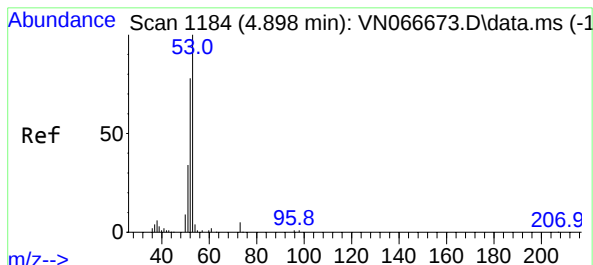
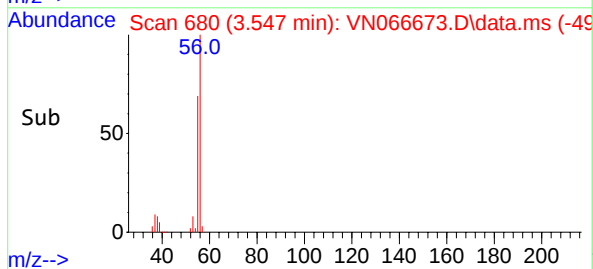
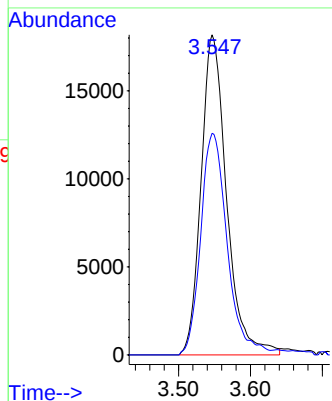
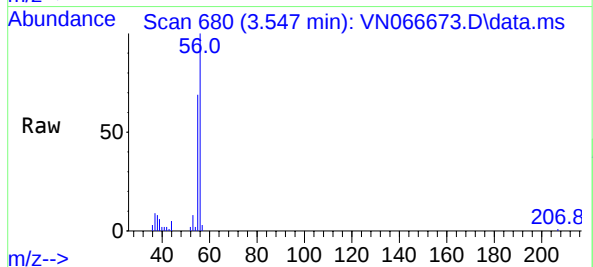




#13
Acrolein
Concen: 94.52 ug/l
RT: 3.547 min Scan# 680
Delta R.T. -0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

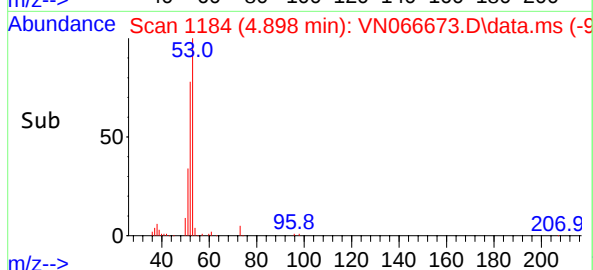
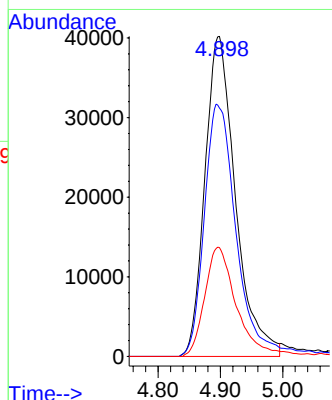
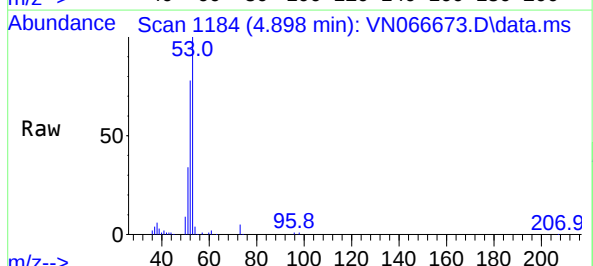
Tgt Ion: 56 Resp: 44874
Ion Ratio Lower Upper
56 100
55 69.7 54.1 81.1

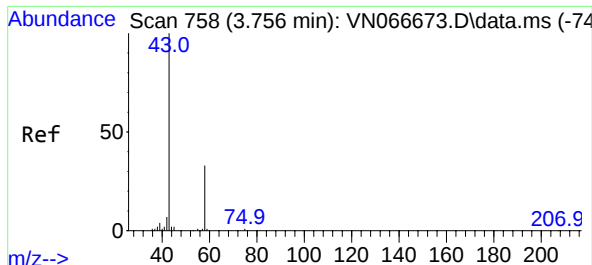
Instrument :
MSVOA_N
ClientSampleId :



#14
Acrylonitrile
Concen: 92.93 ug/l
RT: 4.898 min Scan# 1184
Delta R.T. 0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

Tgt Ion: 53 Resp: 137084
Ion Ratio Lower Upper
53 100
52 81.7 41.0 123.0
51 34.6 17.8 53.4

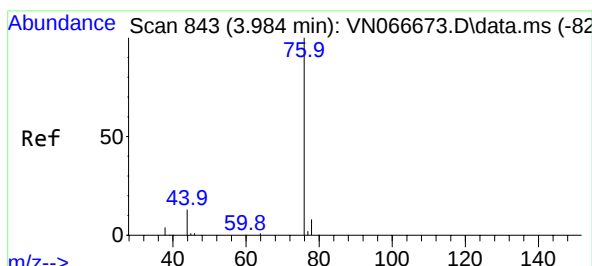
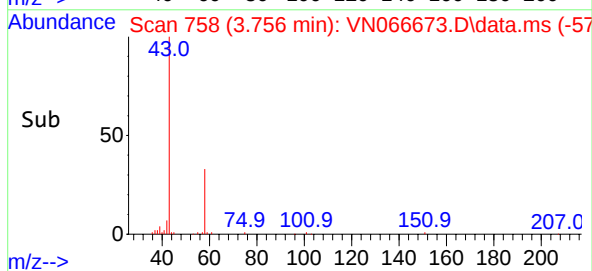
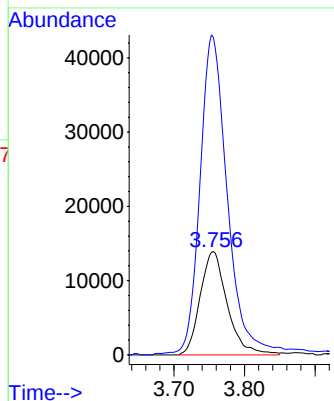
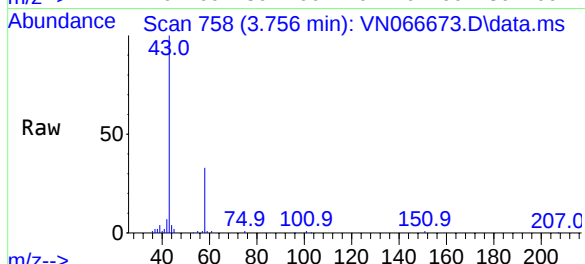




#15
Acetone
Concen: 96.13 ug/l
RT: 3.756 min Scan# 758
Delta R.T. -0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

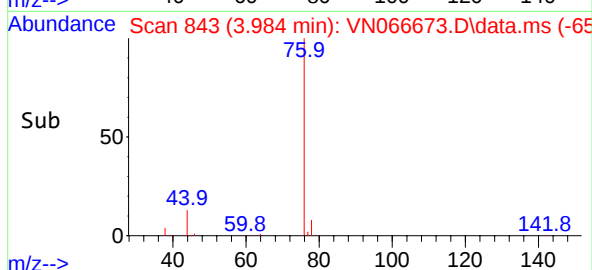
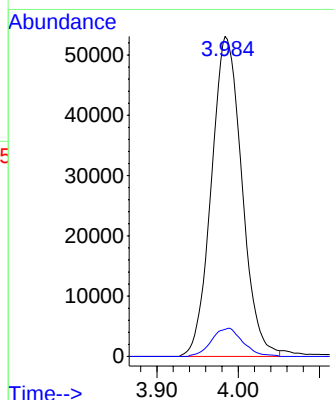
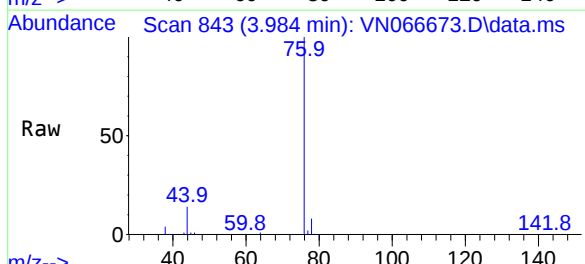
Tgt Ion: 58 Resp: 37222
Ion Ratio Lower Upper
58 100
43 302.3 267.3 400.9

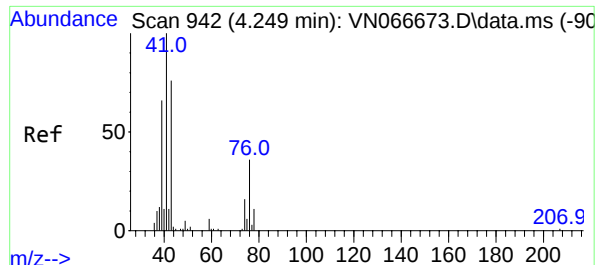
Instrument :
MSVOA_N
ClientSampleId :



#16
Carbon Disulfide
Concen: 18.24 ug/l
RT: 3.984 min Scan# 843
Delta R.T. -0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

Tgt Ion: 76 Resp: 138481
Ion Ratio Lower Upper
76 100
78 8.4 7.0 10.6

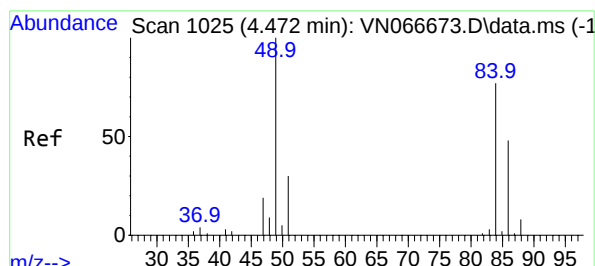
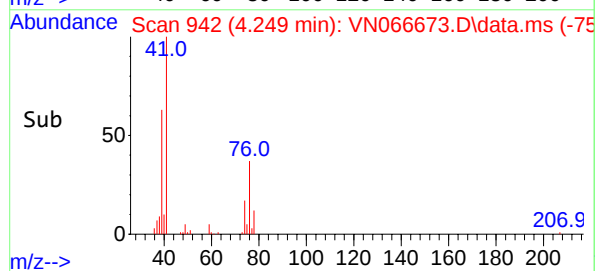
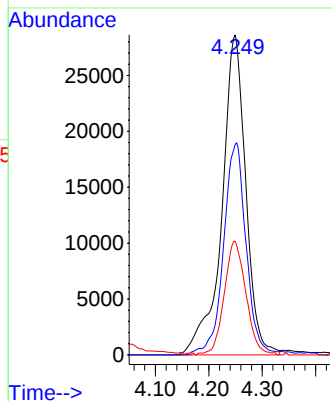
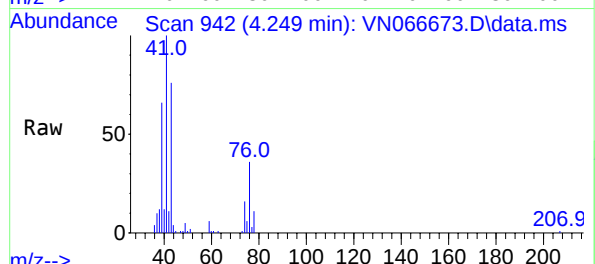




#17
 Allyl chloride
 Concen: 18.27 ug/l
 RT: 4.249 min Scan# 942
 Delta R.T. 0.000 min
 Lab File: VN066673.D
 Acq: 20 Apr 2021 11:06

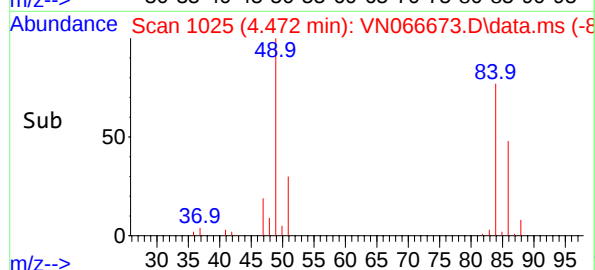
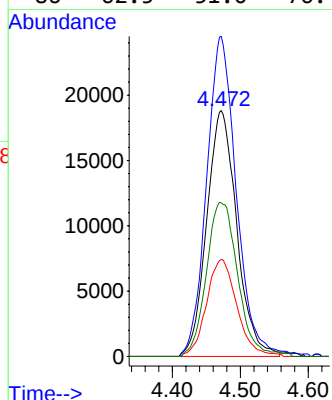
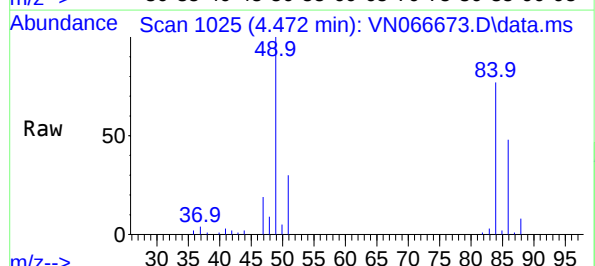
Tgt Ion:	41	Resp:	89207
Ion Ratio	Lower	Upper	
41	100		
39	65.8	38.6	116.0
76	35.6	17.6	52.8

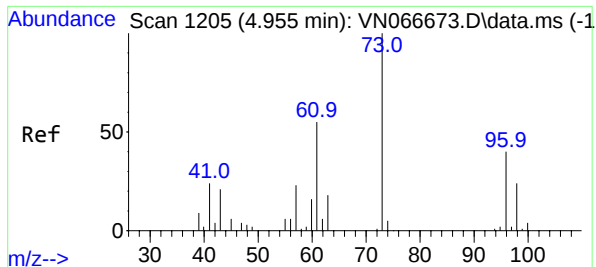
Instrument :
 MSVOA_N
 ClientSampleId :



#18
 Methylene Chloride
 Concen: 18.37 ug/l
 RT: 4.472 min Scan# 1025
 Delta R.T. -0.000 min
 Lab File: VN066673.D
 Acq: 20 Apr 2021 11:06

Tgt Ion:	84	Resp:	57869
Ion Ratio	Lower	Upper	
84	100		
49	130.2	98.9	148.3
51	39.5	30.8	46.2
86	62.5	51.0	76.4

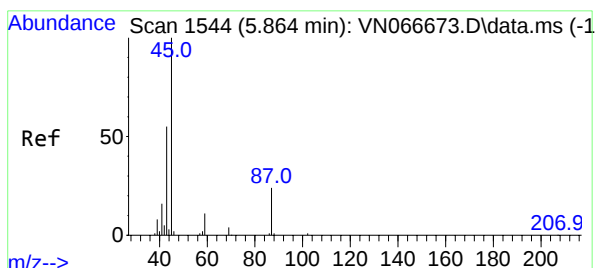
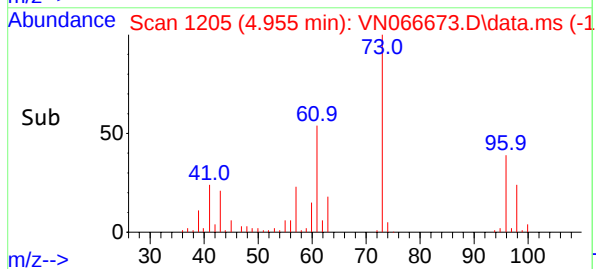
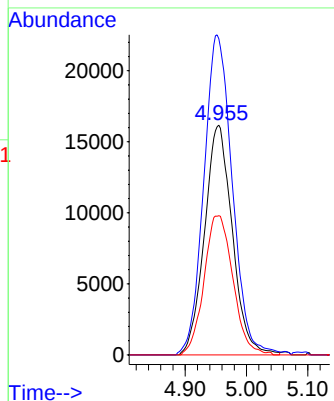
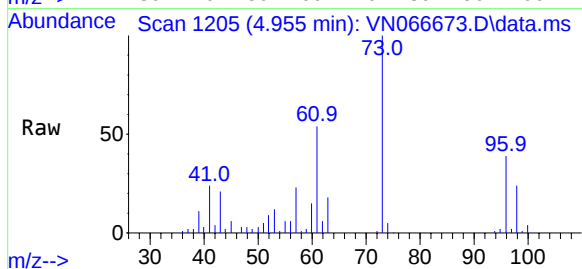




#19
trans-1,2-Dichloroethene
Concen: 18.28 ug/l
RT: 4.955 min Scan# 1205
Delta R.T. -0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

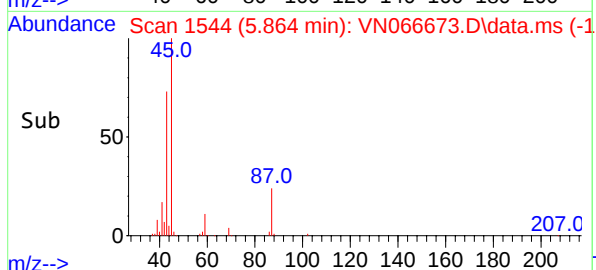
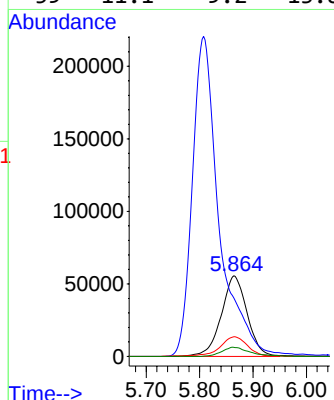
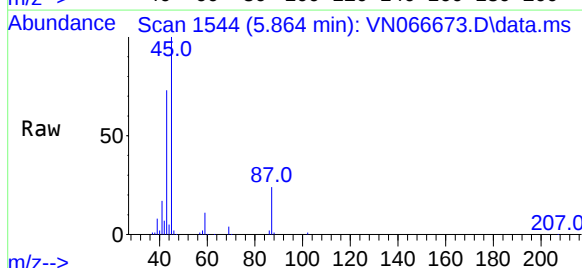
Tgt Ion:	96	Resp:	50973
Ion Ratio	Lower	Upper	
96	100		
61	136.3	113.3	169.9
98	60.6	51.4	77.2

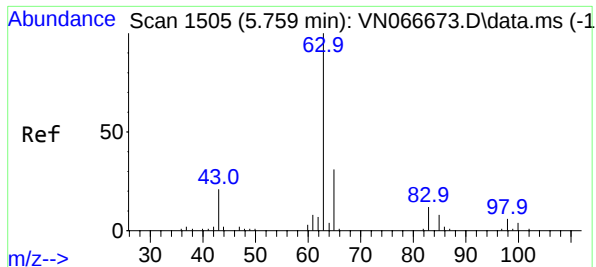
Instrument :
MSVOA_N
ClientSampleId :



#20
Diisopropyl ether
Concen: 18.16 ug/l
RT: 5.864 min Scan# 1544
Delta R.T. -0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

Tgt Ion:	45	Resp:	186467
Ion Ratio	Lower	Upper	
45	100		
43	68.4	51.4	77.2
87	24.0	21.4	32.0
59	11.1	9.2	13.8

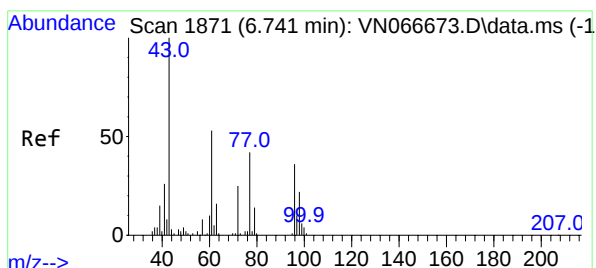
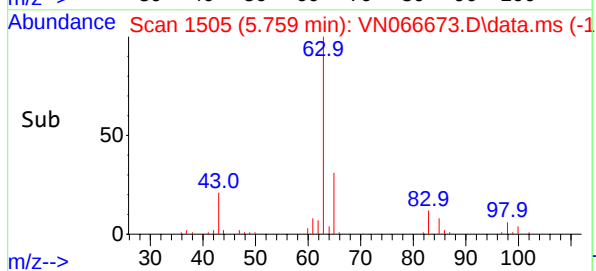
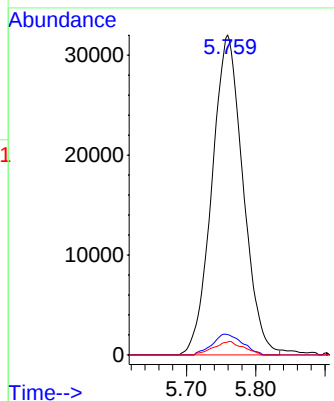
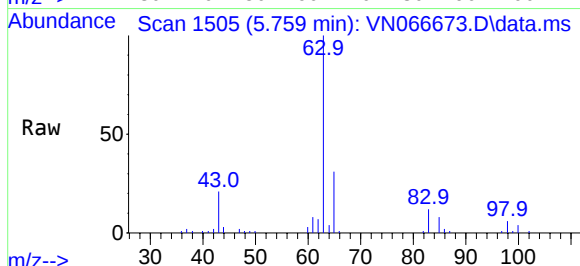




#21
1,1-Dichloroethane
Concen: 18.05 ug/l
RT: 5.759 min Scan# 1505
Delta R.T. 0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

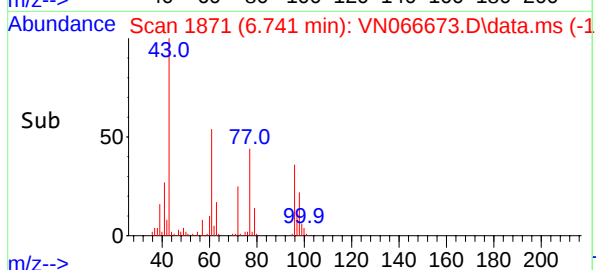
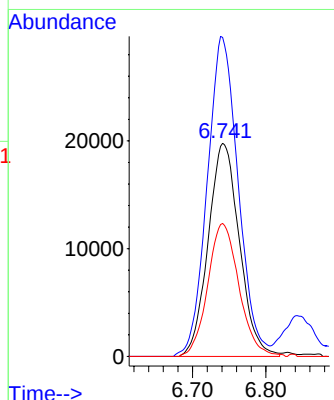
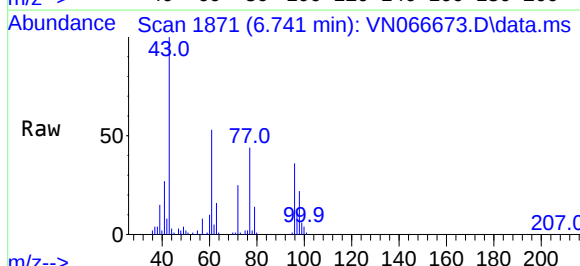
Tgt Ion:	63	Resp:	99644
Ion Ratio	Lower	Upper	
63	100		
98	6.4	3.3	9.9
100	4.0	1.9	5.7

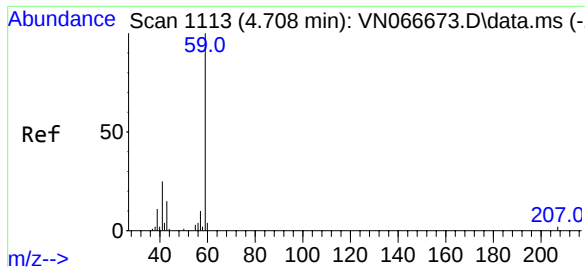
Instrument :
MSVOA_N
ClientSampleId :



#22
cis-1,2-Dichloroethene
Concen: 18.09 ug/l
RT: 6.741 min Scan# 1871
Delta R.T. -0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

Tgt Ion:	96	Resp:	58507
Ion Ratio	Lower	Upper	
96	100		
61	148.7	119.4	179.0
98	62.4	51.5	77.3

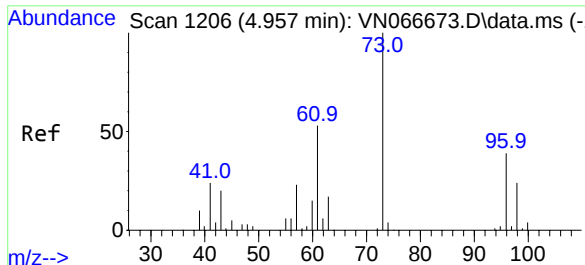
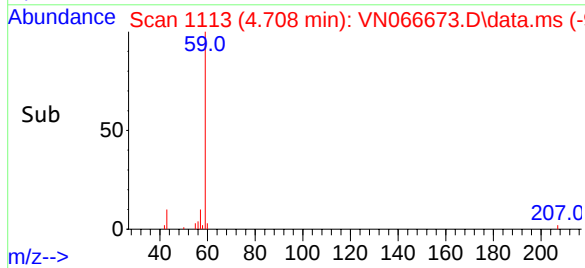
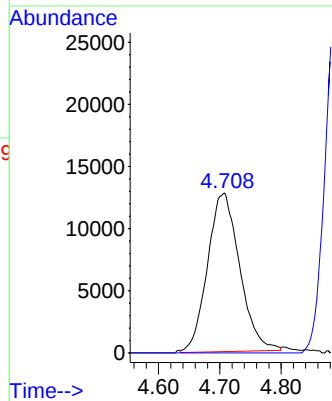
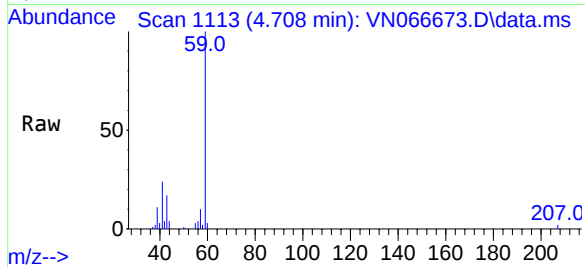




#23
tert-Butyl Alcohol
Concen: 92.74 ug/l
RT: 4.708 min Scan# 1113
Delta R.T. -0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

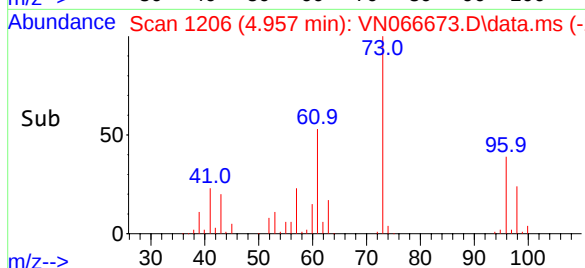
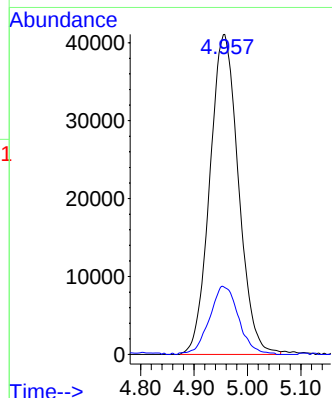
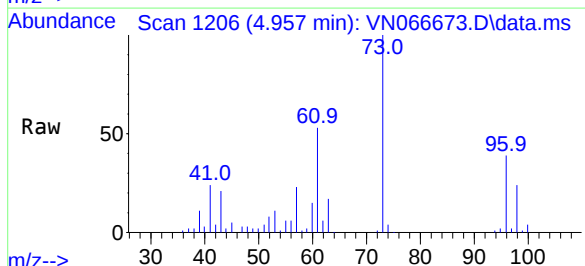
Tgt Ion: 59 Resp: 46568
Ion Ratio Lower Upper
59 100
52 0.0 0.1 0.1#

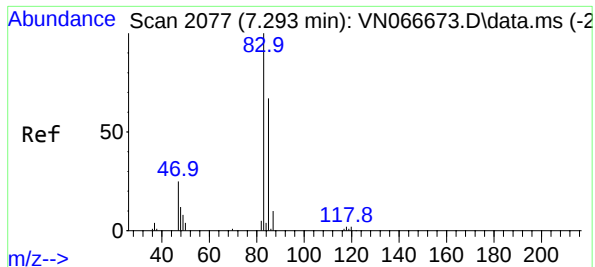
Instrument :
MSVOA_N
ClientSampleId :



#24
Methyl tert-Butyl Ether
Concen: 17.82 ug/l
RT: 4.957 min Scan# 1206
Delta R.T. 0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

Tgt Ion: 73 Resp: 153021
Ion Ratio Lower Upper
73 100
43 21.7 18.5 27.7

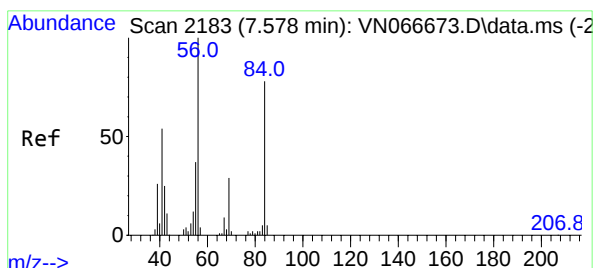
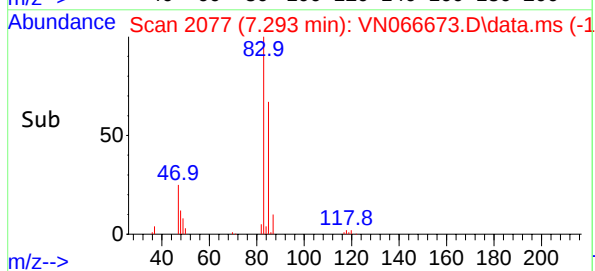
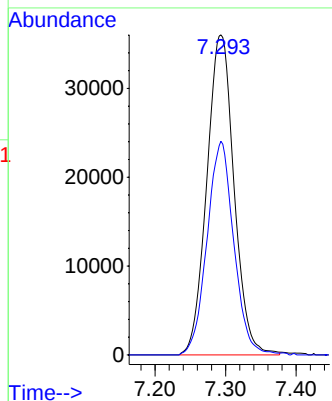
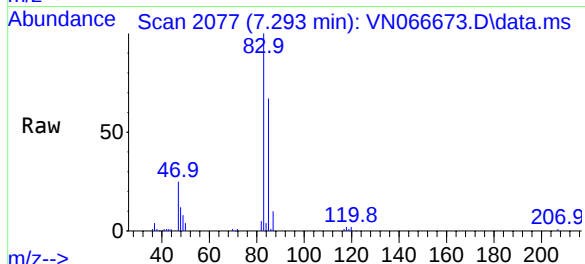




#25
Chloroform
Concen: 18.30 ug/l
RT: 7.293 min Scan# 2077
Delta R.T. 0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

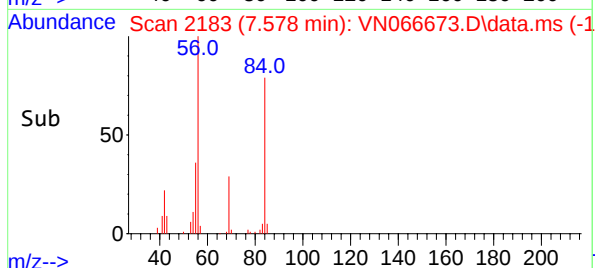
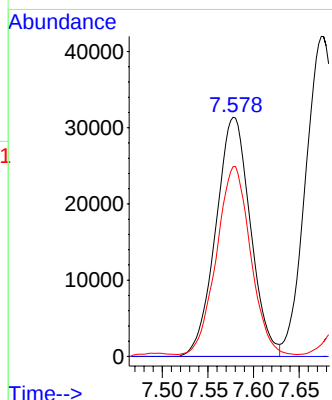
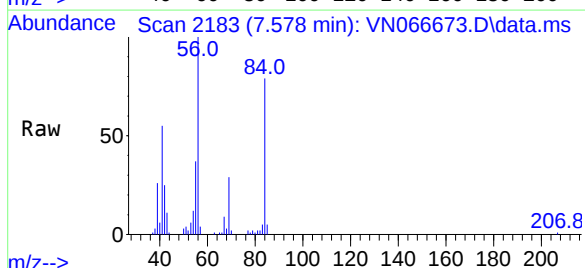
Tgt Ion: 83 Resp: 96766
Ion Ratio Lower Upper
83 100
85 66.7 49.4 74.2

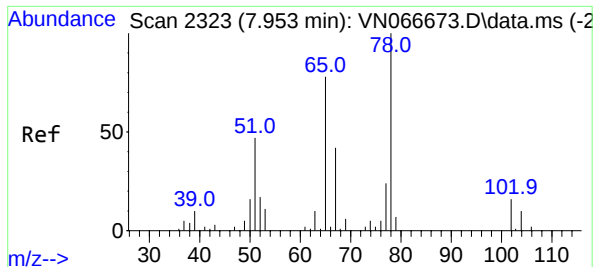
Instrument :
MSVOA_N
ClientSampleId :



#26
Cyclohexane
Concen: 17.46 ug/l
RT: 7.578 min Scan# 2183
Delta R.T. -0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

Tgt Ion: 56 Resp: 82901
Ion Ratio Lower Upper
56 100
89 0.0 0.0 0.0
84 77.5 65.4 98.2

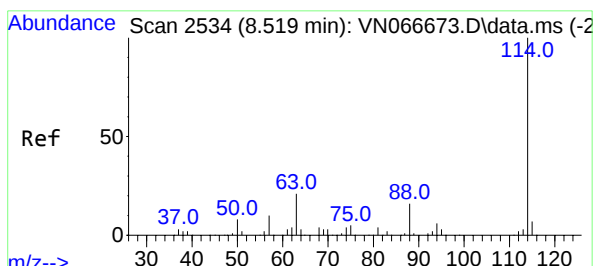
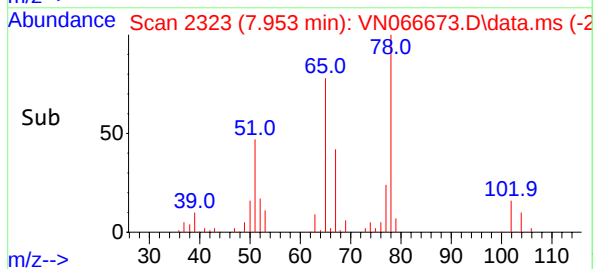
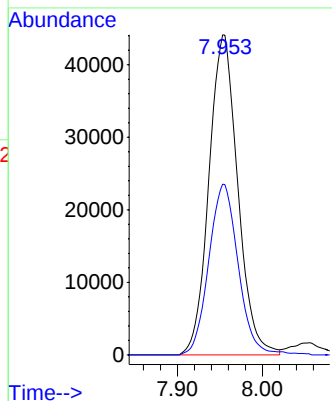
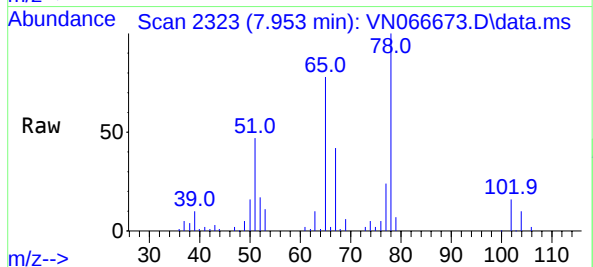




#27
1,2-Dichloroethane-d4
Concen: 30.42 ug/l
RT: 7.953 min Scan# 2323
Delta R.T. 0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

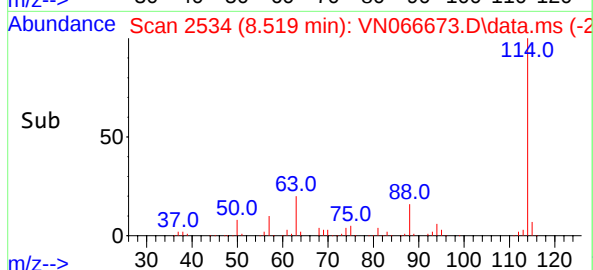
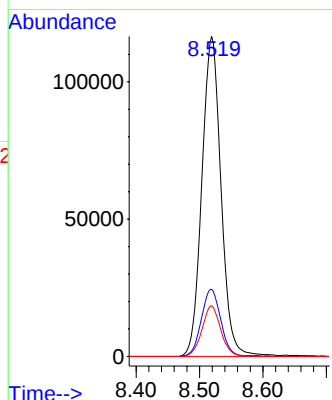
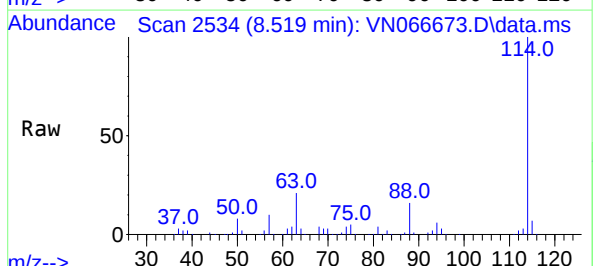
Tgt Ion: 65 Resp: 103863
Ion Ratio Lower Upper
65 100
67 54.1 42.2 63.4

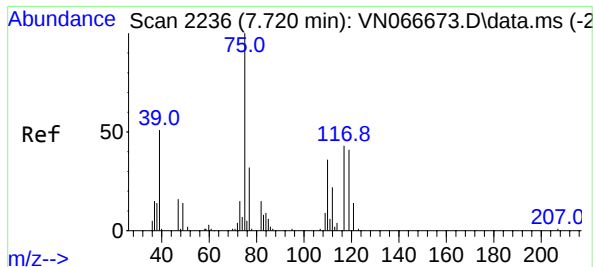
Instrument :
MSVOA_N
ClientSampleId :



#28
1,4-Difluorobenzene
Concen: 30.00 ug/l
RT: 8.519 min Scan# 2534
Delta R.T. 0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

Tgt Ion:114 Resp: 244581
Ion Ratio Lower Upper
114 100
63 21.2 17.4 26.0
88 15.5 12.6 19.0

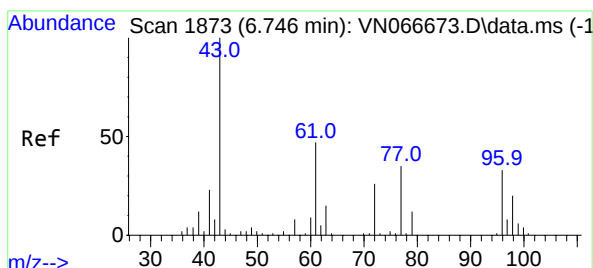
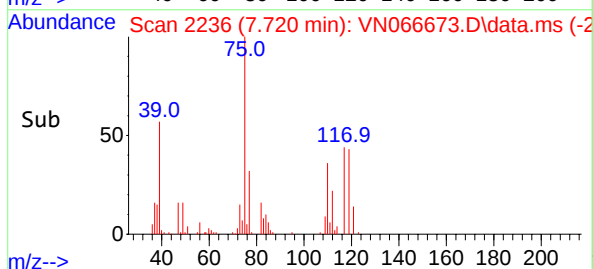
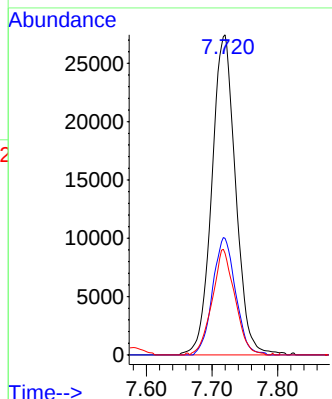
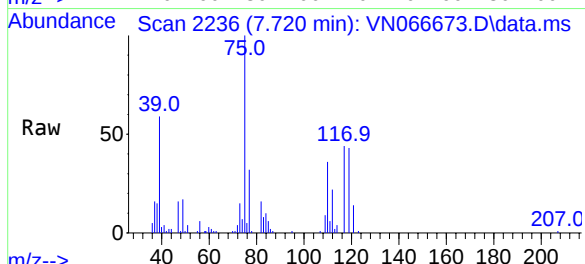




#29
1,1-Dichloropropene
Concen: 17.90 ug/l
RT: 7.720 min Scan# 2236
Delta R.T. -0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

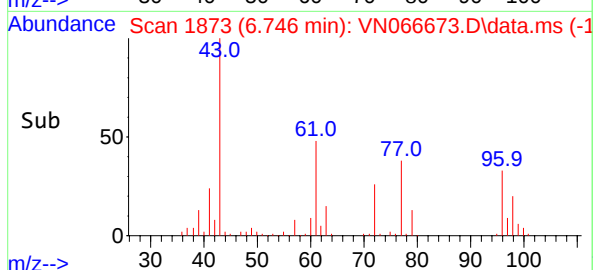
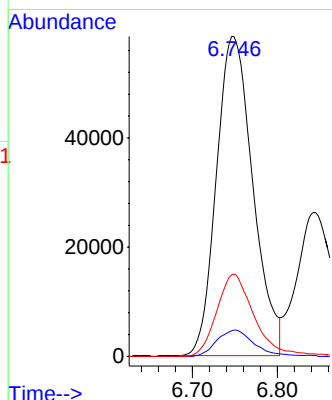
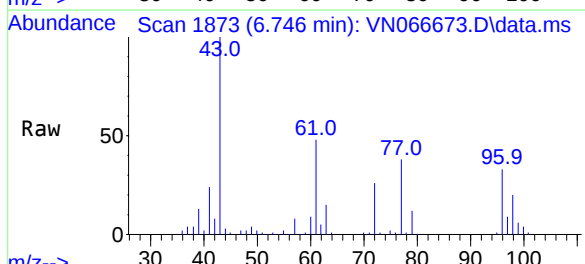
Tgt Ion: 75 Resp: 68951
Ion Ratio Lower Upper
75 100
110 35.2 0.0 69.4
77 31.6 0.0 60.6

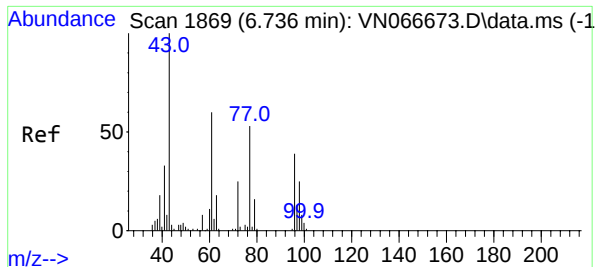
Instrument :
MSVOA_N
ClientSampleId :



#30
2-Butanone
Concen: 93.85 ug/l
RT: 6.746 min Scan# 1873
Delta R.T. 0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

Tgt Ion: 43 Resp: 174484
Ion Ratio Lower Upper
43 100
57 8.4 6.9 10.3
72 26.6 20.9 31.3

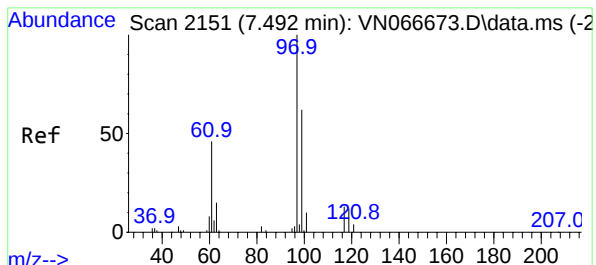
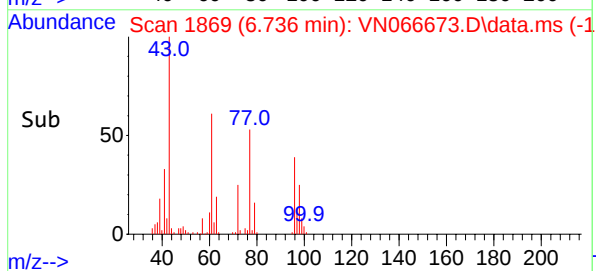
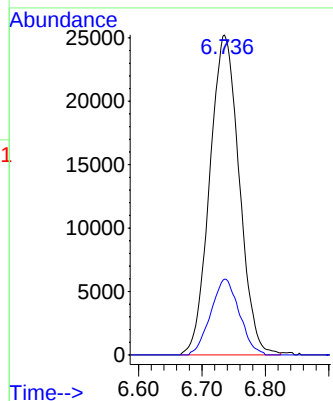
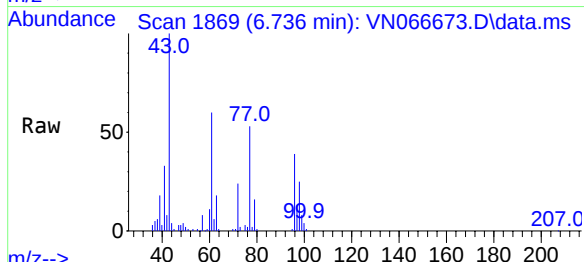




#31
2,2-Dichloropropane
Concen: 18.38 ug/l
RT: 6.736 min Scan# 1869
Delta R.T. -0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

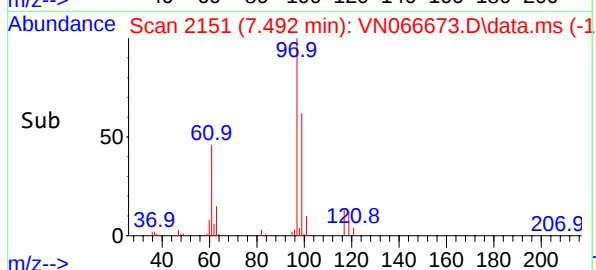
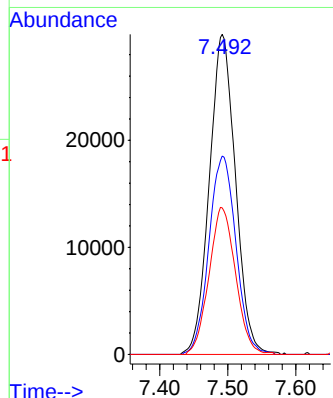
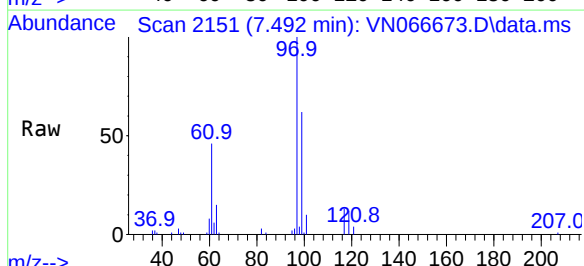
Tgt Ion: 77 Resp: 81565
Ion Ratio Lower Upper
77 100
97 23.0 18.1 27.1

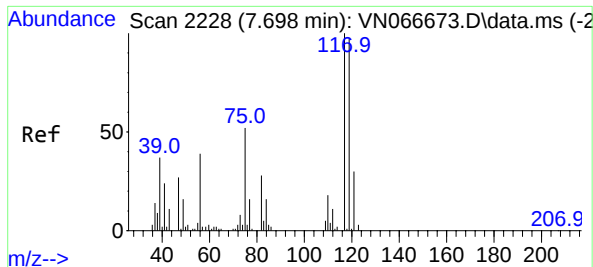
Instrument :
MSVOA_N
ClientSampleId :



#32
1,1,1-Trichloroethane
Concen: 18.41 ug/l
RT: 7.492 min Scan# 2151
Delta R.T. -0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

Tgt Ion: 97 Resp: 80040
Ion Ratio Lower Upper
97 100
99 64.2 50.7 76.1
61 46.5 37.6 56.4

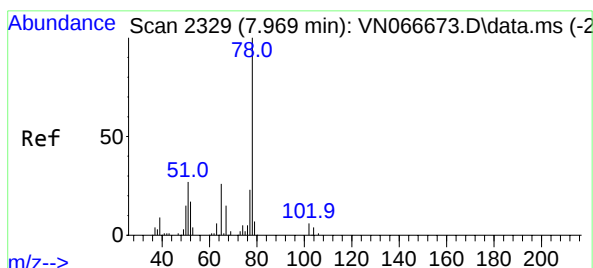
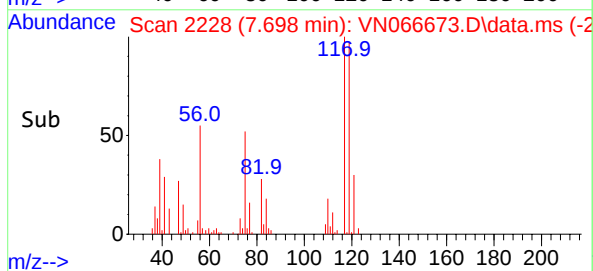
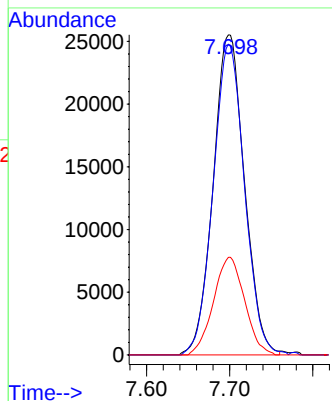
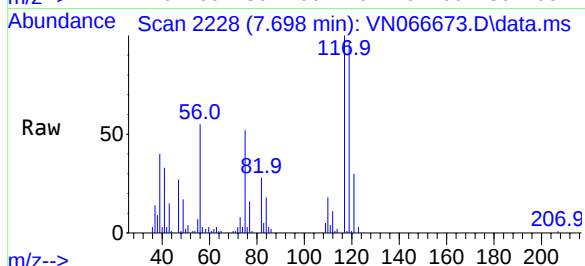




#33
Carbon Tetrachloride
Concen: 18.20 ug/l
RT: 7.698 min Scan# 2228
Delta R.T. 0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

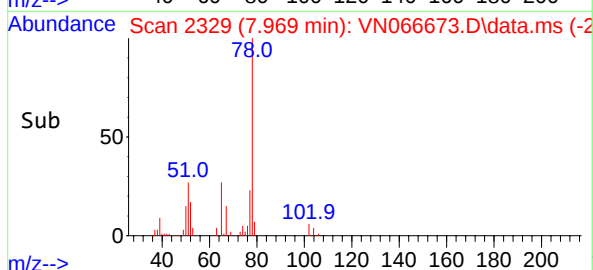
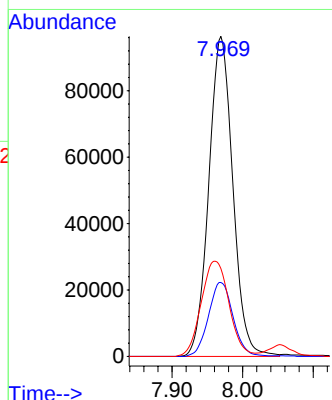
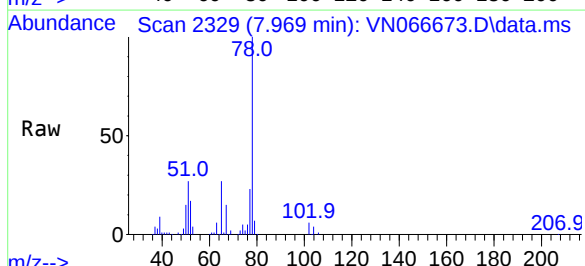
Tgt Ion:117 Resp: 66844
Ion Ratio Lower Upper
117 100
119 97.1 72.6 108.8
121 30.5 23.5 35.3

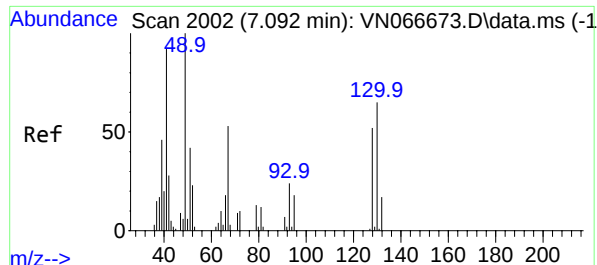
Instrument :
MSVOA_N
ClientSampleId :



#34
Benzene
Concen: 18.38 ug/l
RT: 7.969 min Scan# 2329
Delta R.T. 0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

Tgt Ion: 78 Resp: 228115
Ion Ratio Lower Upper
78 100
77 23.1 18.6 27.8
51 27.1 21.9 32.9

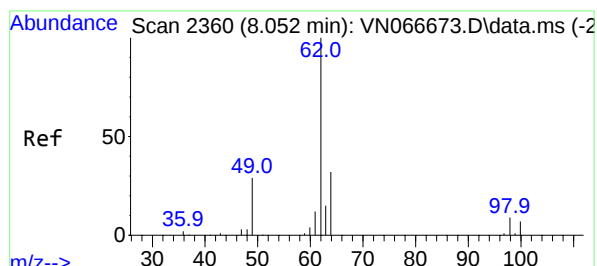
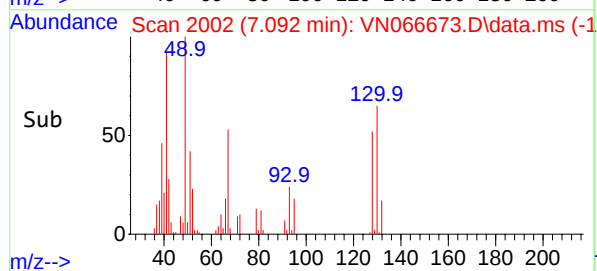
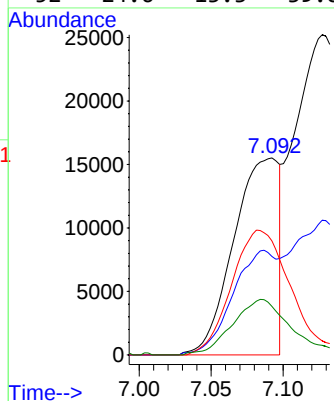
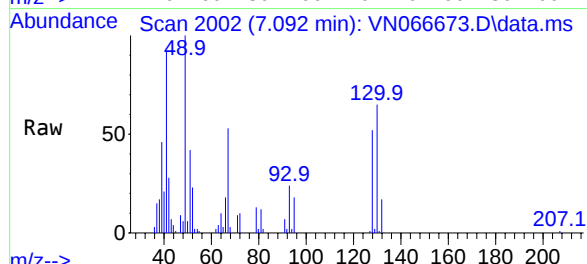




#35
Methacrylonitrile
Concen: 18.94 ug/l
RT: 7.092 min Scan# 2002
Delta R.T. 0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

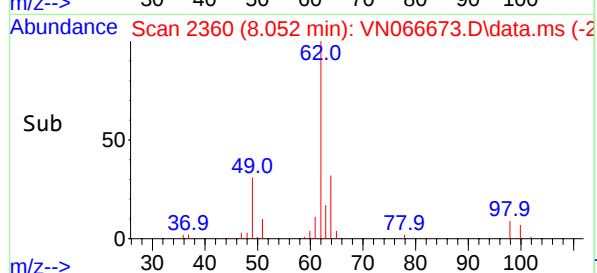
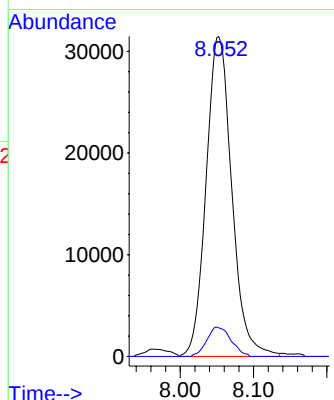
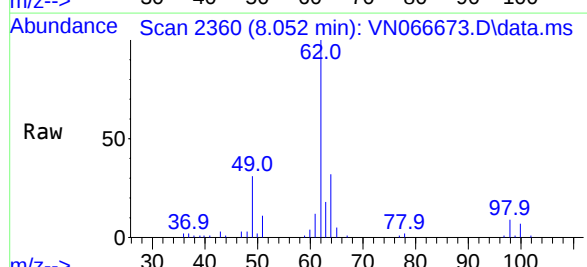
Tgt Ion:	41	Resp:	33899
Ion Ratio	Lower	Upper	
41	100		
39	50.0	27.3	81.8
67	57.9	31.4	94.3
52	24.6	13.3	39.8

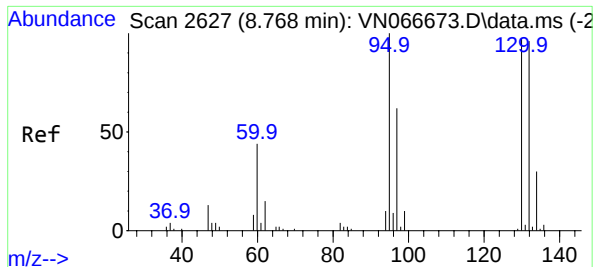
Instrument :
MSVOA_N
ClientSampleId :



#36
1,2-Dichloroethane
Concen: 18.80 ug/l
RT: 8.052 min Scan# 2360
Delta R.T. 0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

Tgt Ion:	62	Resp:	76622
Ion Ratio	Lower	Upper	
62	100		
98	8.6	6.9	10.3

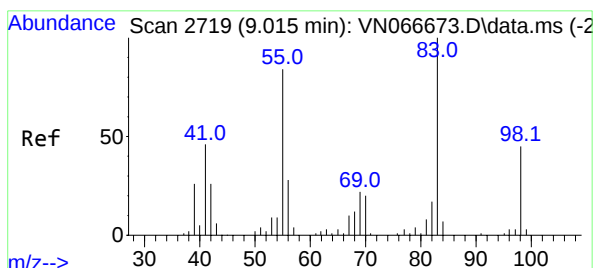
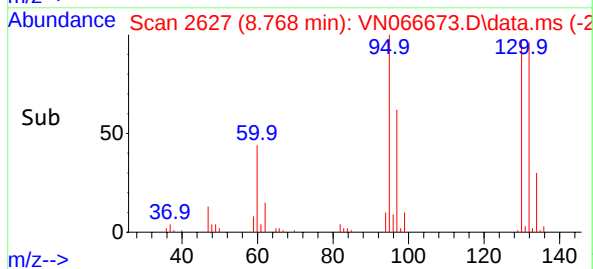
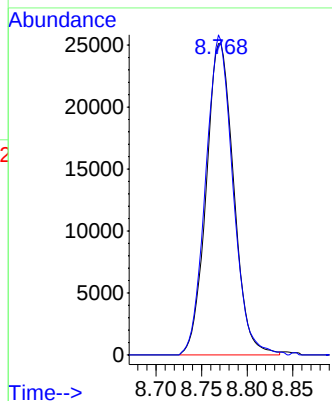
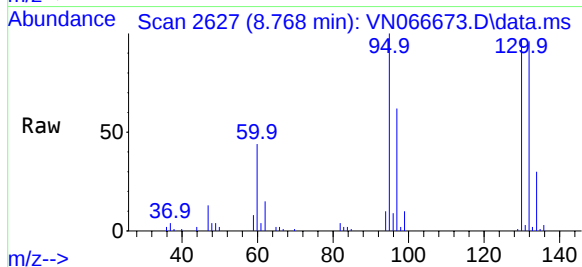




#37
Trichloroethene
Concen: 17.91 ug/l
RT: 8.768 min Scan# 2627
Delta R.T. 0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

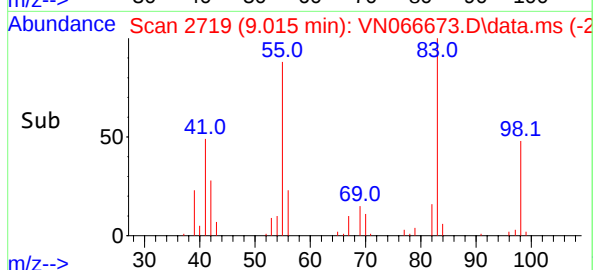
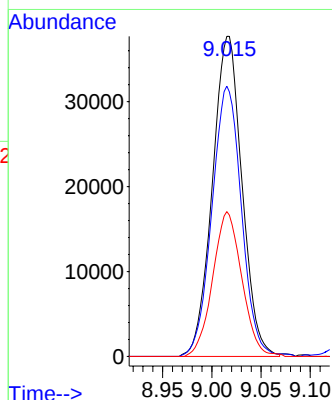
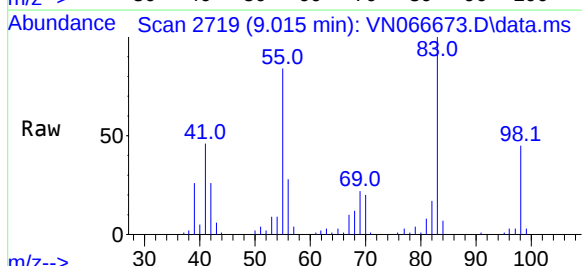
Tgt Ion:130 Resp: 52836
Ion Ratio Lower Upper
130 100
95 102.8 80.7 121.1

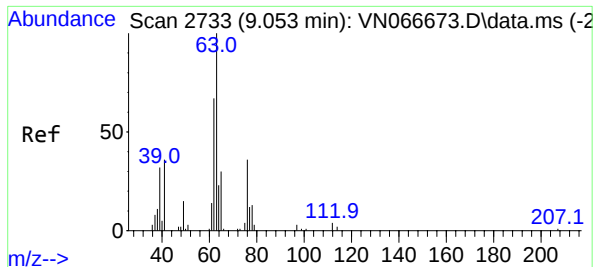
Instrument :
MSVOA_N
ClientSampleId :



#38
Methylcyclohexane
Concen: 17.18 ug/l
RT: 9.015 min Scan# 2719
Delta R.T. 0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

Tgt Ion: 83 Resp: 78883
Ion Ratio Lower Upper
83 100
55 84.4 38.8 116.3
98 44.5 22.2 66.6

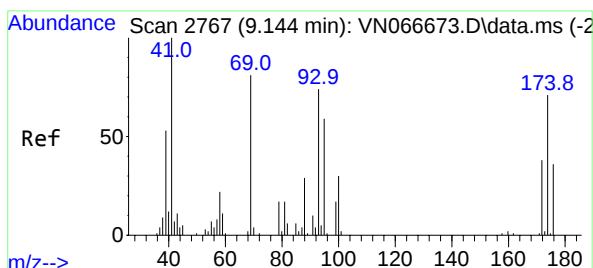
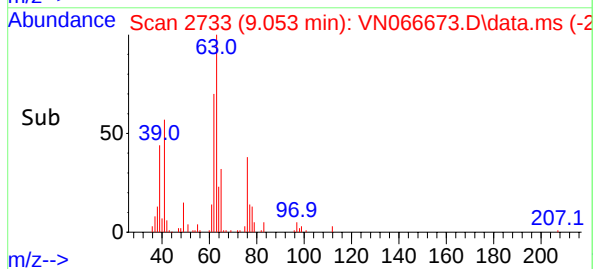
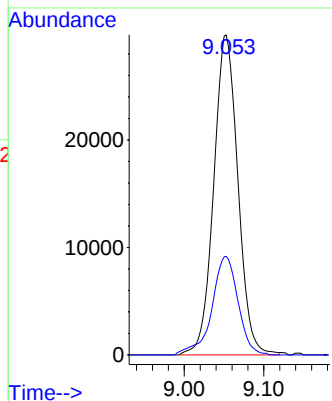
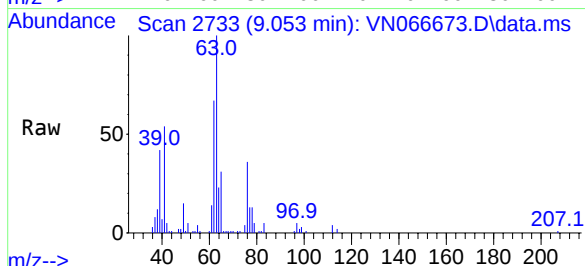




#39
1,2-Dichloropropane
Concen: 18.58 ug/l
RT: 9.053 min Scan# 2733
Delta R.T. -0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

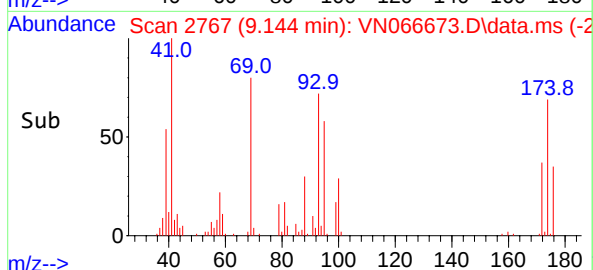
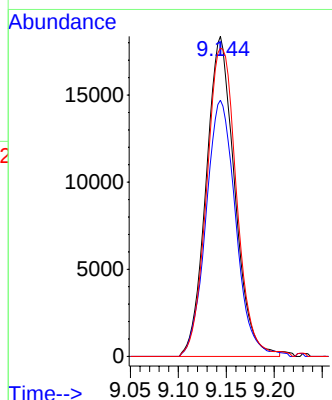
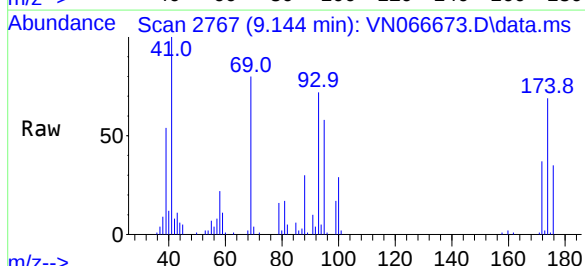
Tgt Ion: 63 Resp: 62976
Ion Ratio Lower Upper
63 100
65 30.8 24.9 37.3

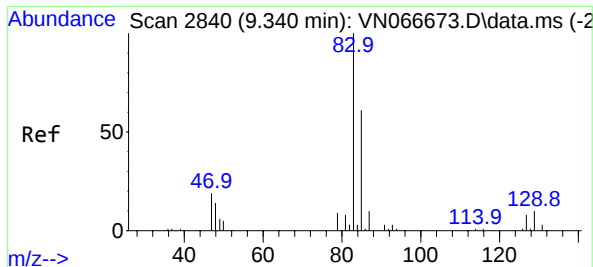
Instrument :
MSVOA_N
ClientSampleId :



#40
Dibromomethane
Concen: 18.68 ug/l
RT: 9.144 min Scan# 2767
Delta R.T. -0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

Tgt Ion: 93 Resp: 37955
Ion Ratio Lower Upper
93 100
95 82.8 0.0 169.0
174 100.5 0.0 205.8

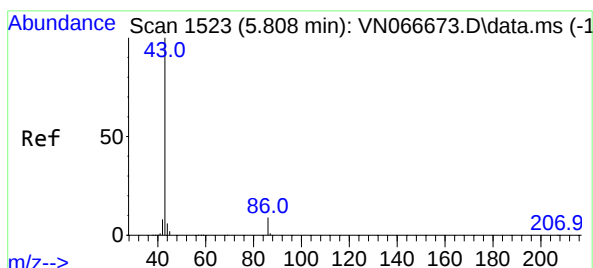
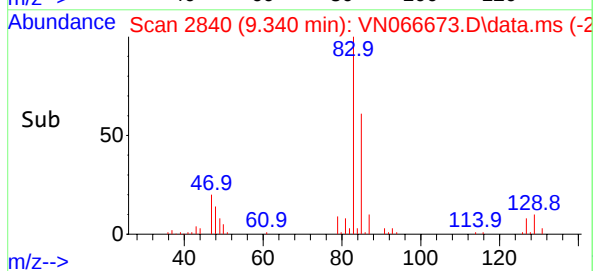
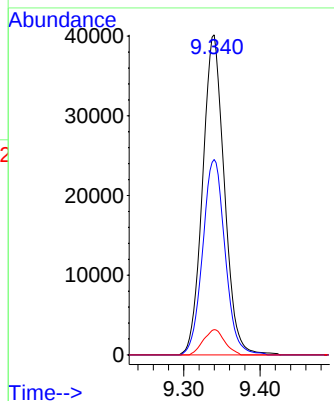
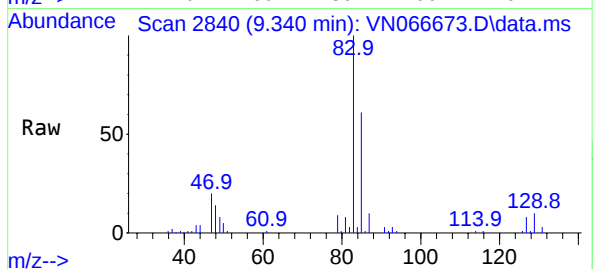




#41
Bromodichloromethane
Concen: 18.60 ug/l
RT: 9.340 min Scan# 2840
Delta R.T. -0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

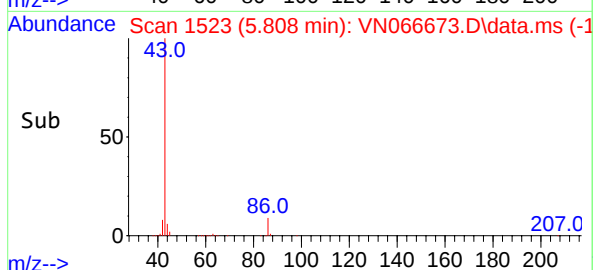
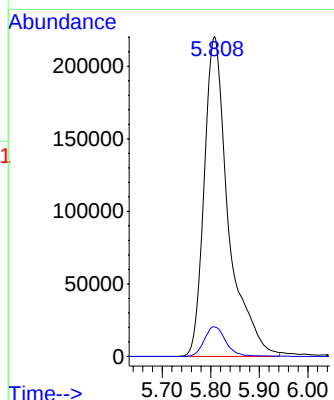
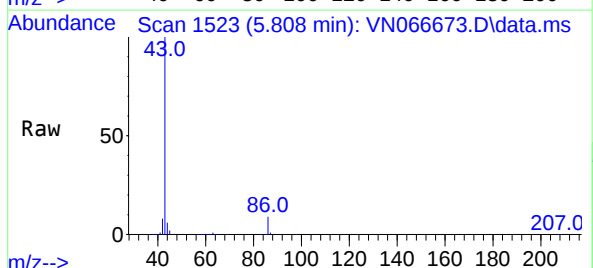
Tgt Ion:	83	Resp:	79330
Ion Ratio	Lower	Upper	
83	100		
85	61.1	50.6	75.8
127	7.9	6.9	10.3

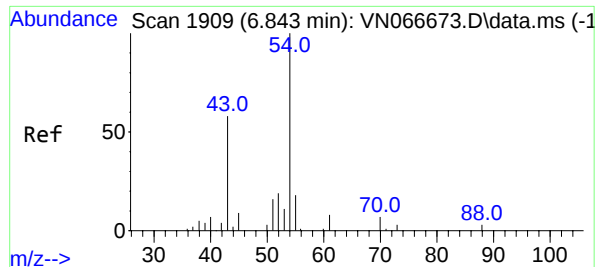
Instrument :
MSVOA_N
ClientSampleId :



#42
Vinyl Acetate
Concen: 91.79 ug/l
RT: 5.808 min Scan# 1523
Delta R.T. -0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

Tgt Ion:	43	Resp:	764915
Ion Ratio	Lower	Upper	
43	100		
86	8.2	6.7	10.1

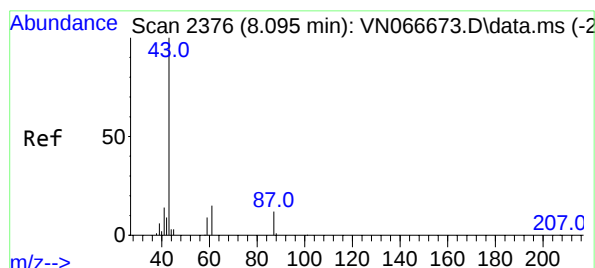
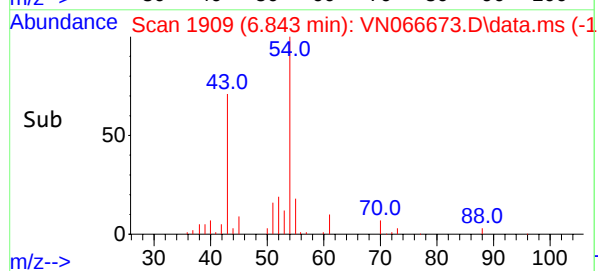
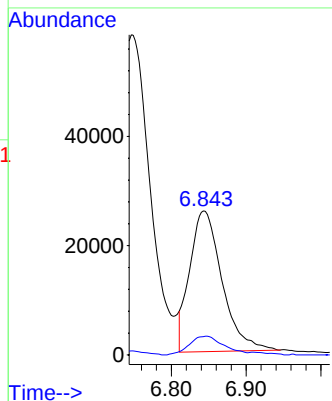
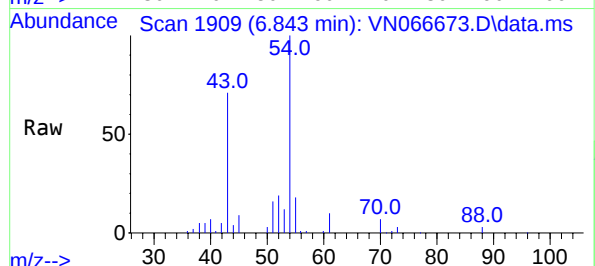




#43
Ethyl Acetate
Concen: 18.95 ug/l
RT: 6.843 min Scan# 1909
Delta R.T. -0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

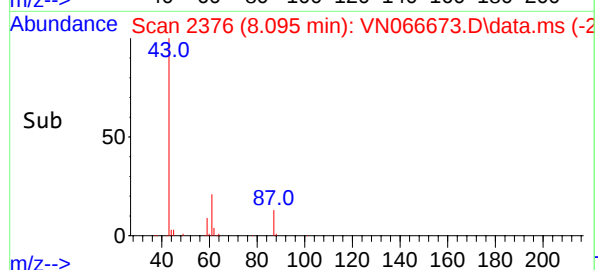
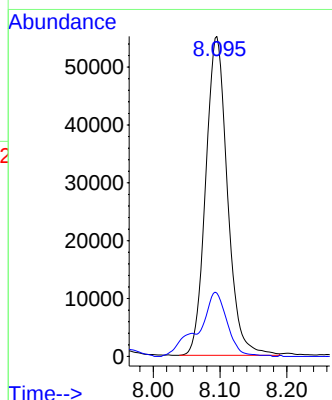
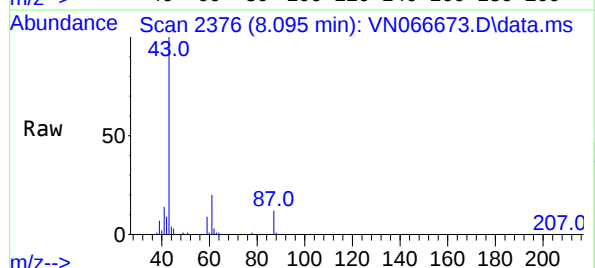
Tgt Ion: 43 Resp: 77473
Ion Ratio Lower Upper
43 100
45 14.1 6.3 9.5#

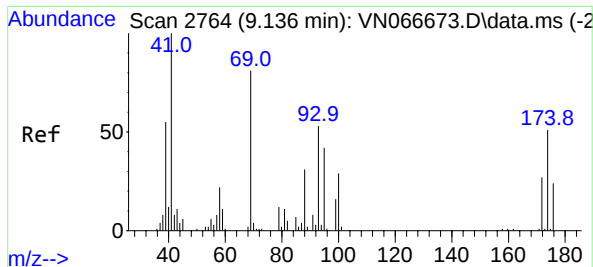
Instrument :
MSVOA_N
ClientSampleId :



#44
Isopropyl Acetate
Concen: 18.27 ug/l
RT: 8.095 min Scan# 2376
Delta R.T. 0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

Tgt Ion: 43 Resp: 124623
Ion Ratio Lower Upper
43 100
61 19.3 20.4 30.6#

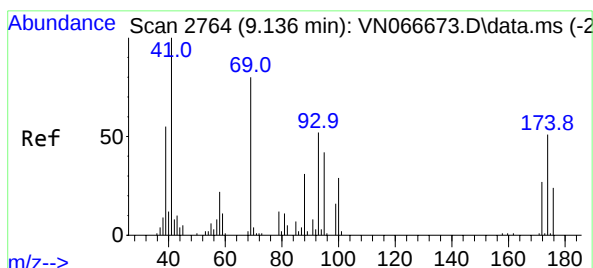
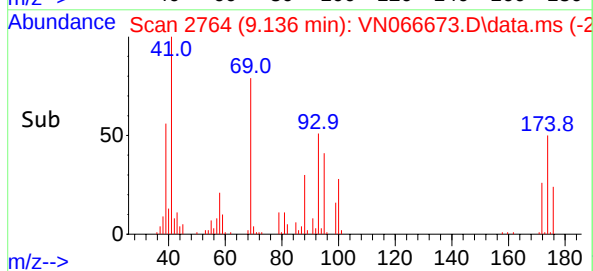
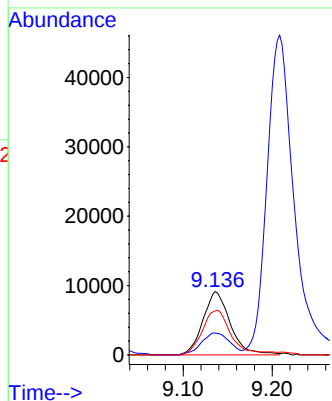
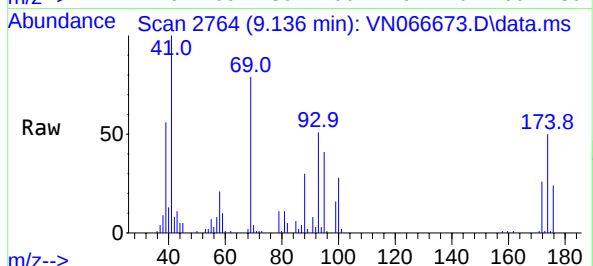




#45
1,4-Dioxane
Concen: 391.73 ug/l
RT: 9.136 min Scan# 2764
Delta R.T. -0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

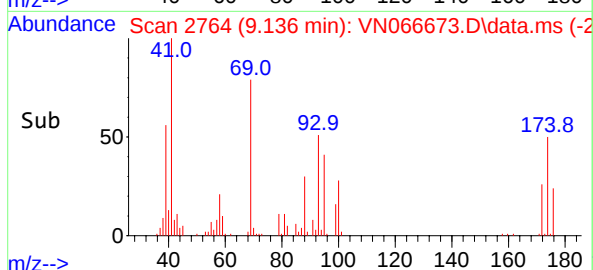
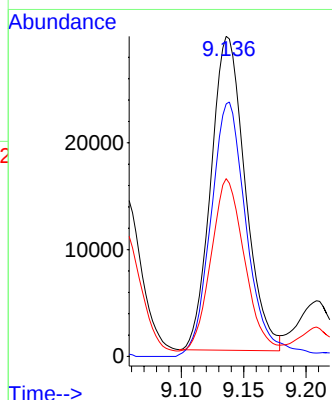
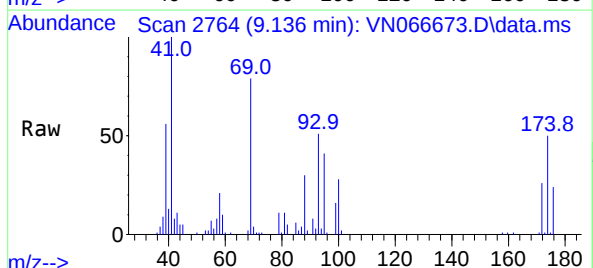
Tgt Ion:	88	Resp:	19438
Ion Ratio	Lower	Upper	
88	100		
43	36.0	27.0	40.4
58	71.9	57.9	86.9

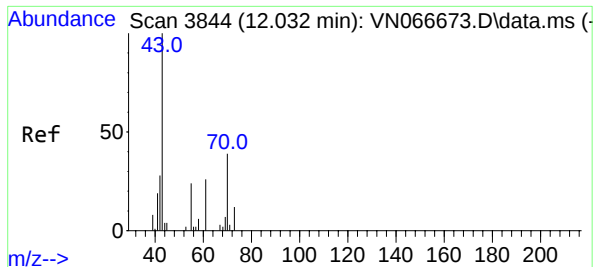
Instrument :
MSVOA_N
ClientSampleId :



#46
Methyl methacrylate
Concen: 18.04 ug/l
RT: 9.136 min Scan# 2764
Delta R.T. -0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

Tgt Ion:	41	Resp:	56217
Ion Ratio	Lower	Upper	
41	100		
69	80.0	40.6	121.7
39	55.0	33.2	99.6

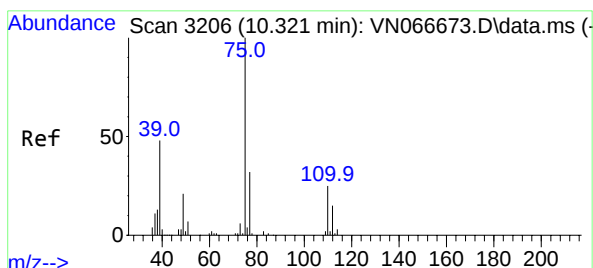
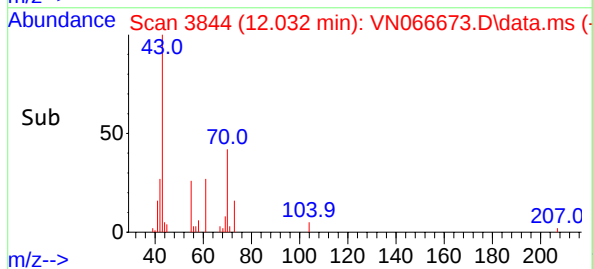
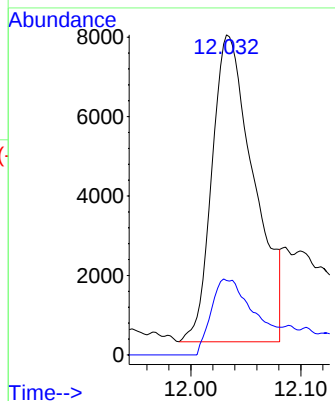
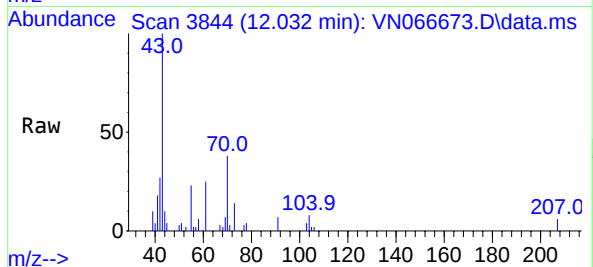




#47
n-amy1 Acetate
Concen: 22.69 ug/l
RT: 12.032 min Scan# 3844
Delta R.T. 0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

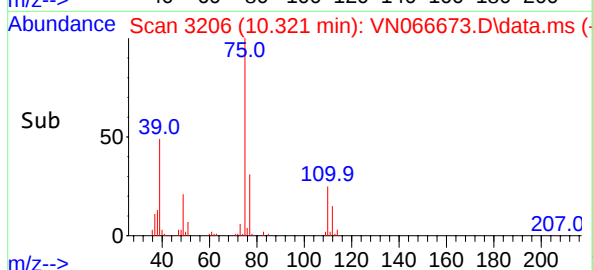
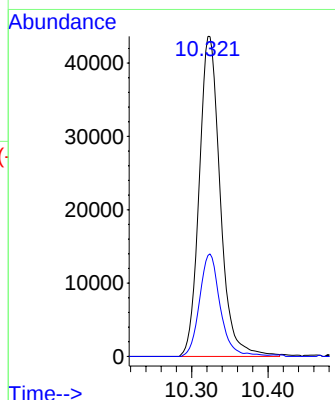
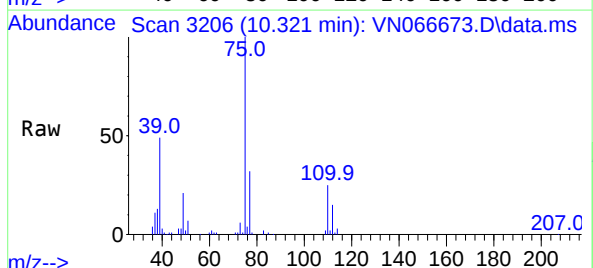
Tgt Ion: 43 Resp: 20474
Ion Ratio Lower Upper
43 100
55 11.0 17.7 26.5#

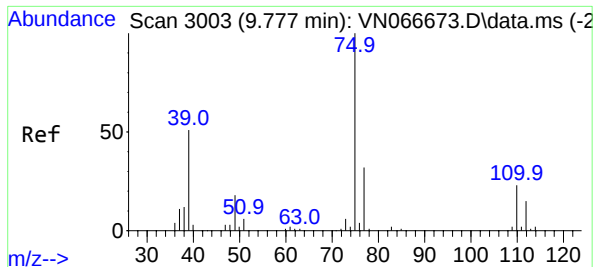
Instrument :
MSVOA_N
ClientSampleId :



#48
t-1,3-Dichloropropene
Concen: 17.88 ug/l
RT: 10.321 min Scan# 3206
Delta R.T. 0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

Tgt Ion: 75 Resp: 83322
Ion Ratio Lower Upper
75 100
77 31.5 24.9 37.3

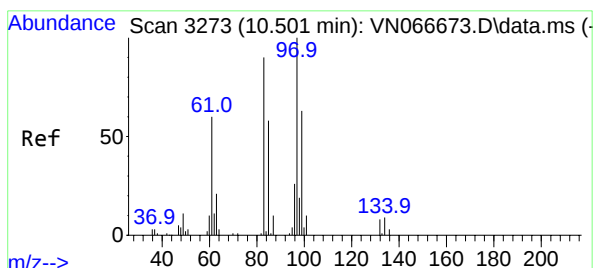
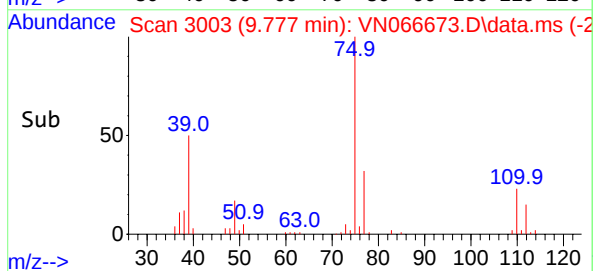
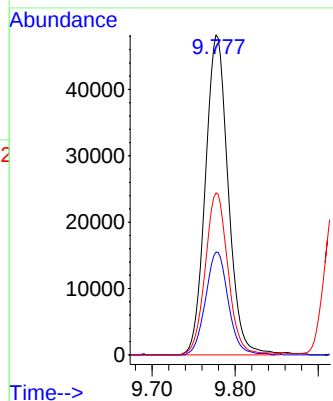
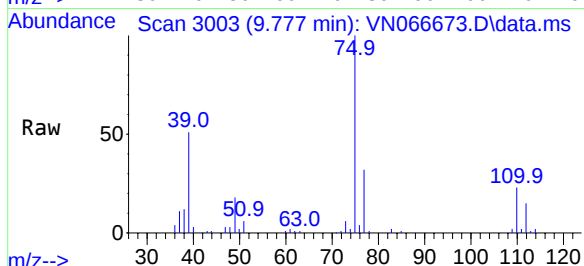




#49
 cis-1,3-Dichloropropene
 Concen: 17.86 ug/l
 RT: 9.777 min Scan# 3003
 Delta R.T. -0.000 min
 Lab File: VN066673.D
 Acq: 20 Apr 2021 11:06

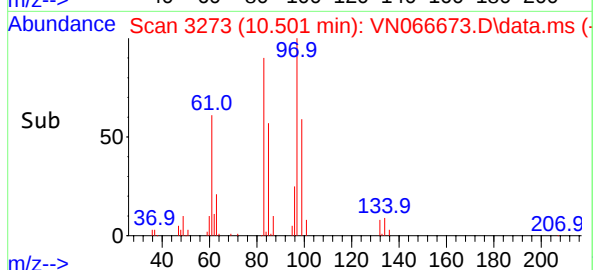
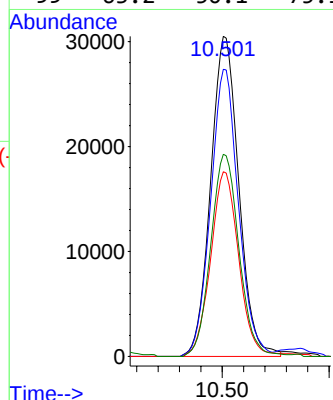
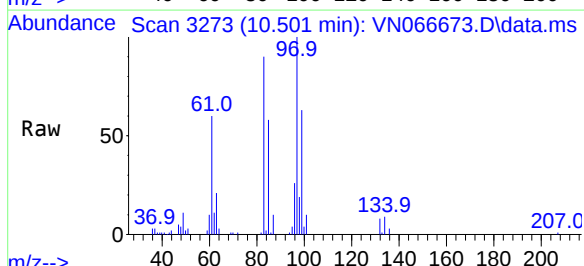
Tgt Ion:	75	Resp:	91945
Ion Ratio	Lower	Upper	
75	100		
77	32.1	25.4	38.0
39	50.7	46.8	70.2

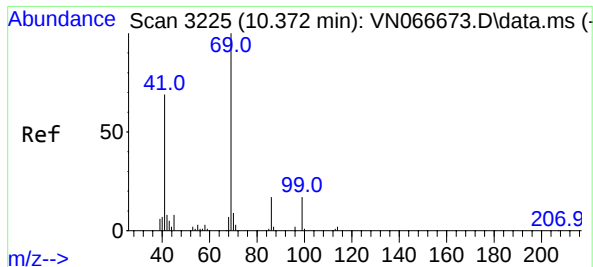
Instrument :
 MSVOA_N
 ClientSampleId :



#50
 1,1,2-Trichloroethane
 Concen: 18.68 ug/l
 RT: 10.501 min Scan# 3273
 Delta R.T. -0.000 min
 Lab File: VN066673.D
 Acq: 20 Apr 2021 11:06

Tgt Ion:	97	Resp:	55814
Ion Ratio	Lower	Upper	
97	100		
83	89.7	68.8	103.2
85	57.7	44.8	67.2
99	63.2	50.1	75.1

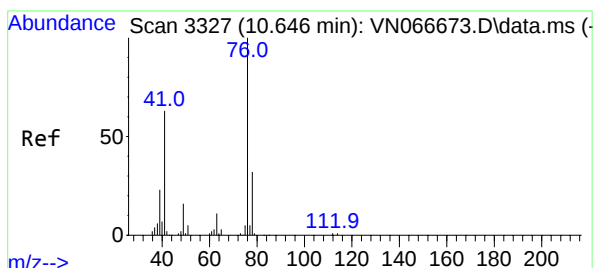
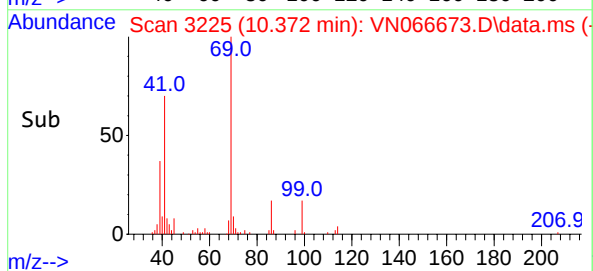
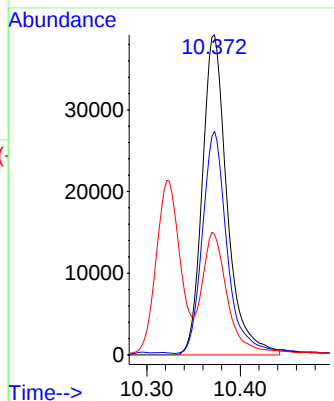
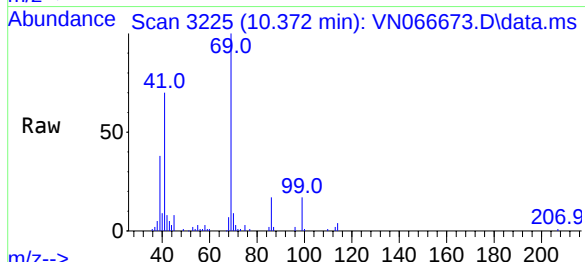




#51
Ethyl methacrylate
Concen: 17.17 ug/l
RT: 10.372 min Scan# 3225
Delta R.T. 0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

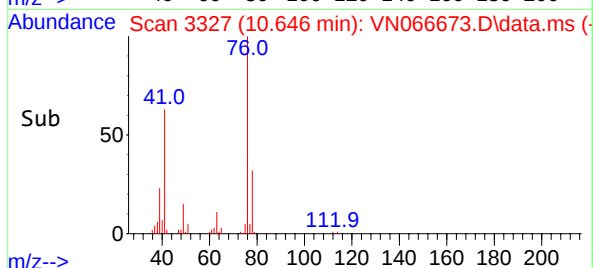
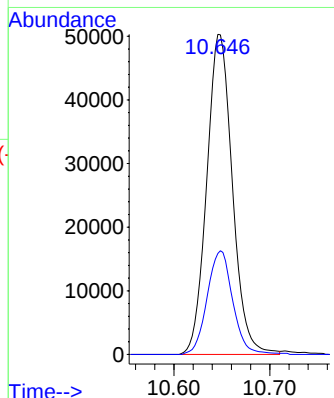
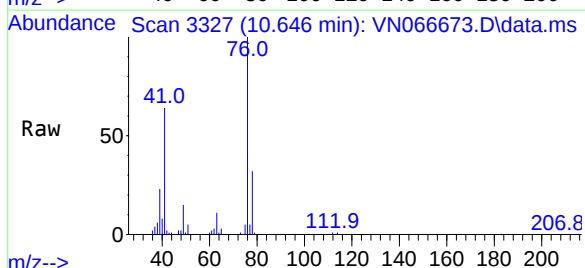
Tgt Ion:	69	Resp:	72439
Ion Ratio	Lower	Upper	
69	100		
41	69.3	34.8	104.5
39	36.6	22.5	67.5

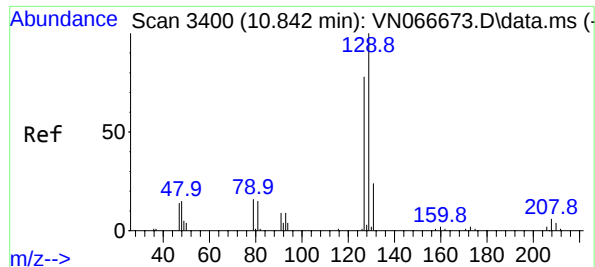
Instrument :
MSVOA_N
ClientSampleId :



#52
1,3-Dichloropropane
Concen: 18.41 ug/l
RT: 10.646 min Scan# 3327
Delta R.T. -0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

Tgt Ion:	76	Resp:	93639
Ion Ratio	Lower	Upper	
76	100		
78	32.2	0.0	65.6

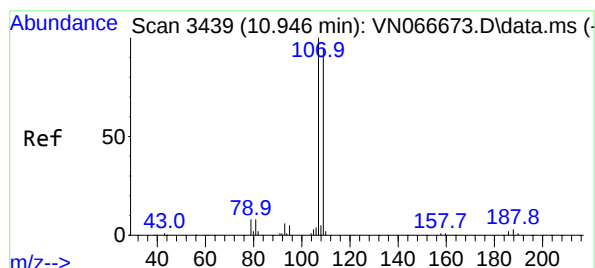
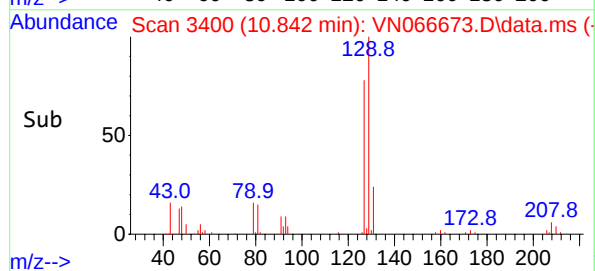
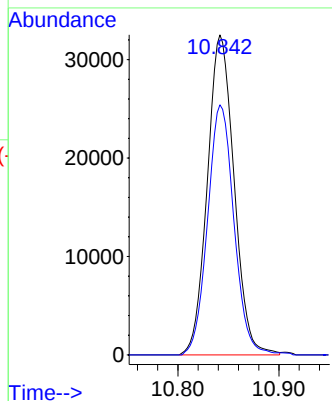
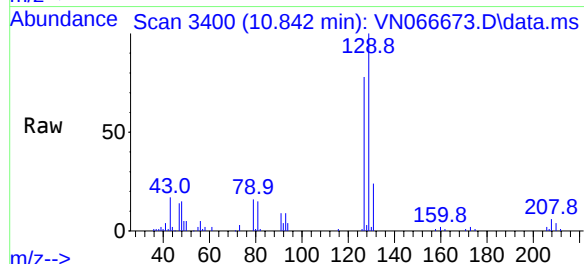




#53
Dibromochloromethane
Concen: 18.51 ug/l
RT: 10.842 min Scan# 3400
Delta R.T. -0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

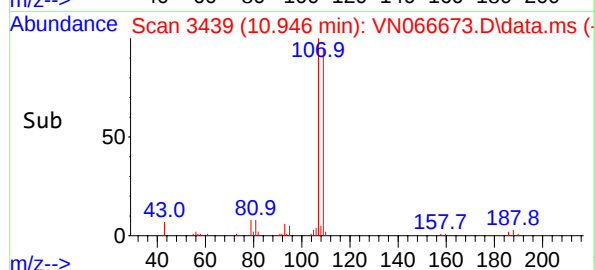
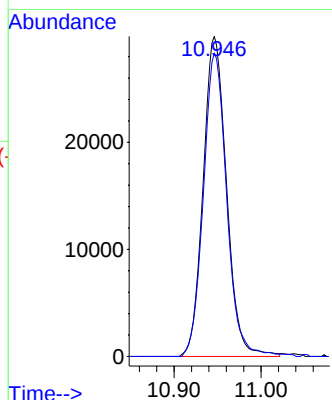
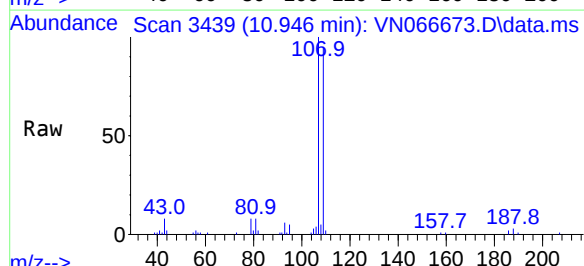
Tgt Ion:129 Resp: 59788
Ion Ratio Lower Upper
129 100
127 77.0 38.6 115.7

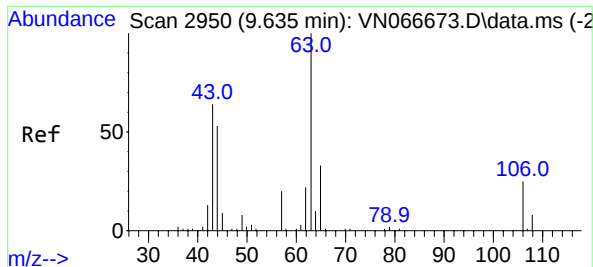
Instrument :
MSVOA_N
ClientSampleId :



#54
1,2-Dibromoethane
Concen: 18.63 ug/l
RT: 10.946 min Scan# 3439
Delta R.T. 0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

Tgt Ion:107 Resp: 55808
Ion Ratio Lower Upper
107 100
109 93.9 75.8 113.6

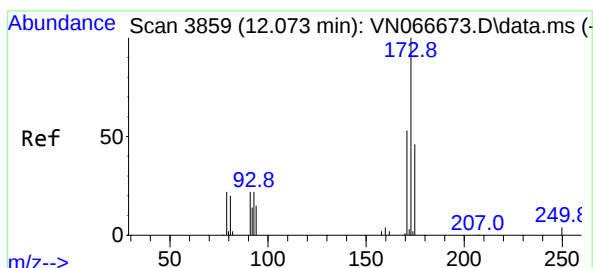
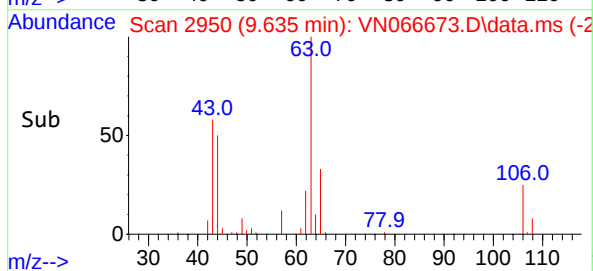
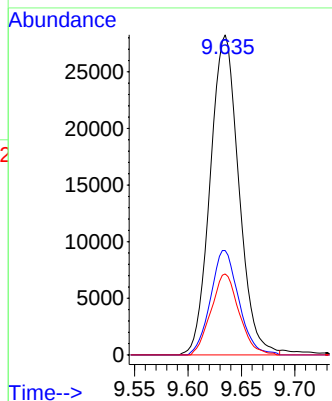
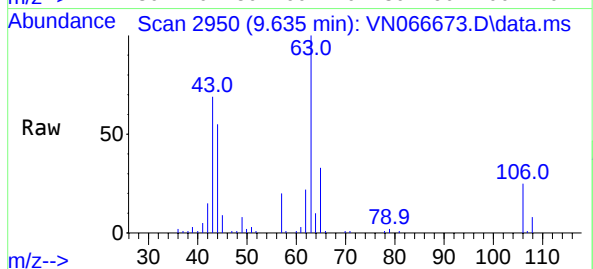




#55
2-Chloroethyl vinyl ether
Concen: 81.59 ug/l
RT: 9.635 min Scan# 2950
Delta R.T. -0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

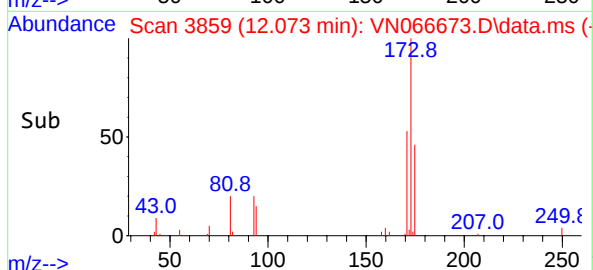
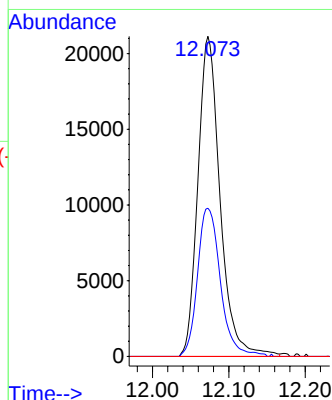
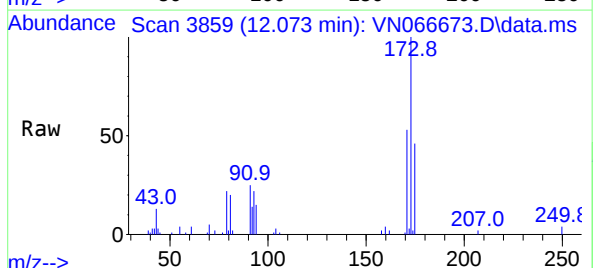
Tgt Ion:	63	Resp:	52632
Ion Ratio	Lower	Upper	
63	100		
65	32.2	26.0	39.0
106	24.8	20.6	31.0

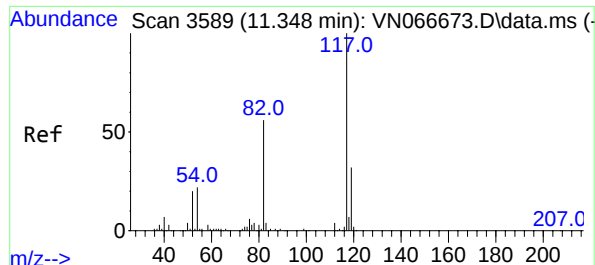
Instrument :
MSVOA_N
ClientSampleId :



#56
Bromoform
Concen: 18.33 ug/l
RT: 12.073 min Scan# 3859
Delta R.T. -0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

Tgt Ion:	173	Resp:	42680
Ion Ratio	Lower	Upper	
173	100		
175	47.4	38.3	57.5
254	0.0	0.0	0.0

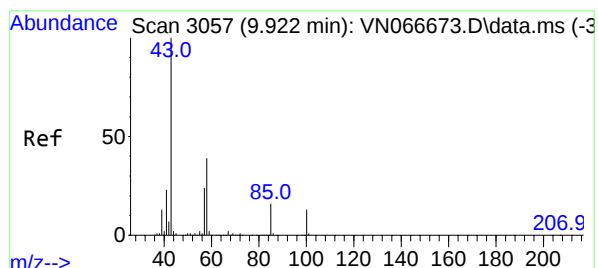
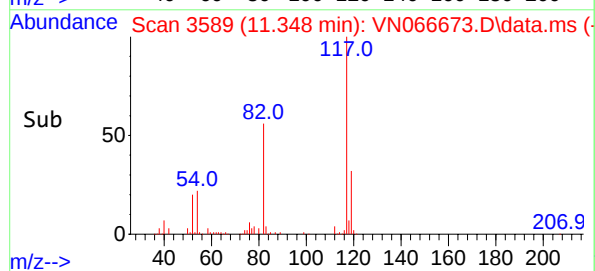
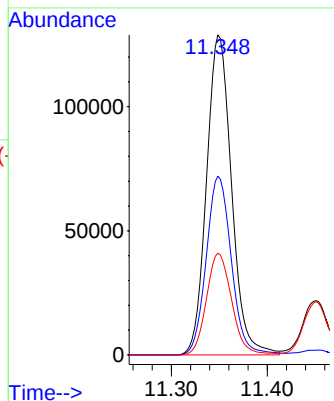
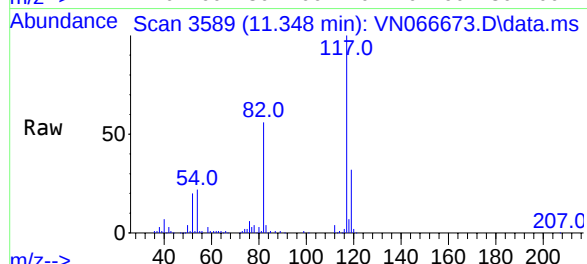




#57
Chlorobenzene-d5
Concen: 30.00 ug/l
RT: 11.348 min Scan# 3589
Delta R.T. 0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

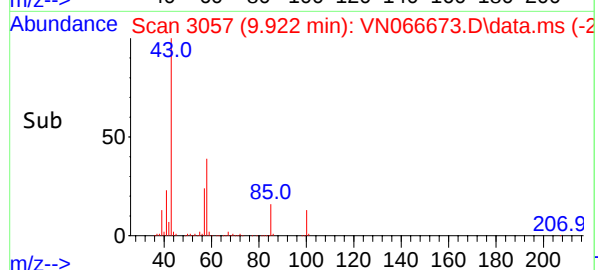
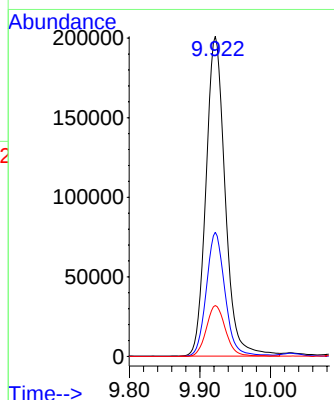
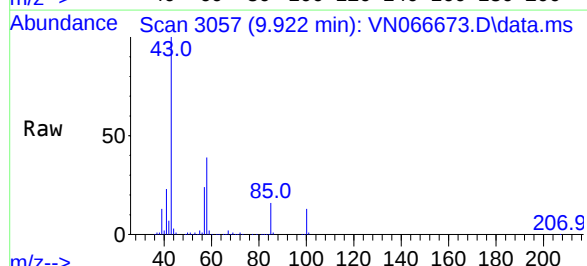
Tgt Ion:	117	Resp:	233815
Ion Ratio	Lower	Upper	
117	100		
82	56.2	45.0	67.6
119	31.9	25.5	38.3

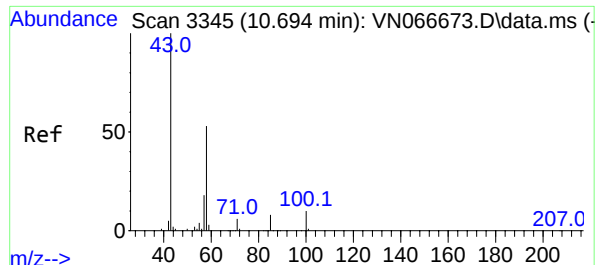
Instrument :
MSVOA_N
ClientSampleId :



#58
4-Methyl-2-Pentanone
Concen: 95.21 ug/l
RT: 9.922 min Scan# 3057
Delta R.T. -0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

Tgt Ion:	43	Resp:	379145
Ion Ratio	Lower	Upper	
43	100		
58	37.9	30.4	45.6
85	16.0	13.8	20.8

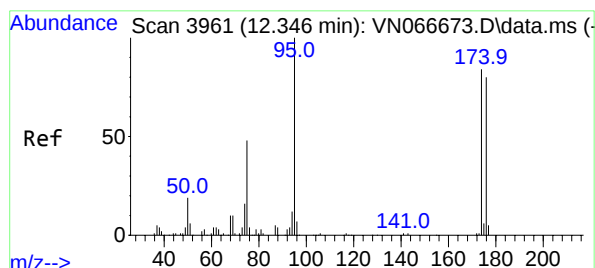
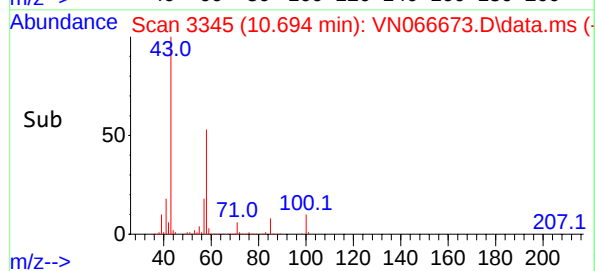
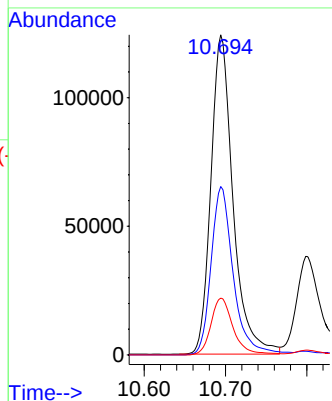
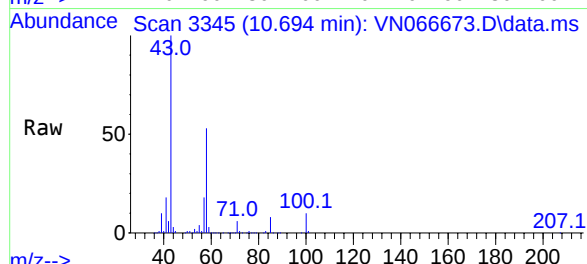




#59
2-Hexanone
Concen: 91.76 ug/l
RT: 10.694 min Scan# 3345
Delta R.T. 0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

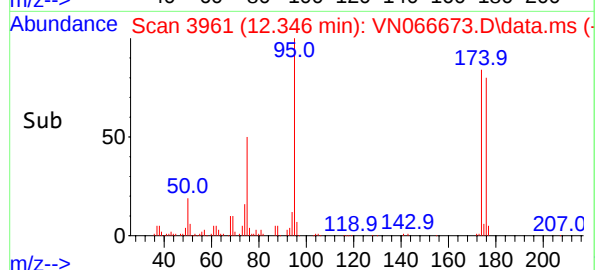
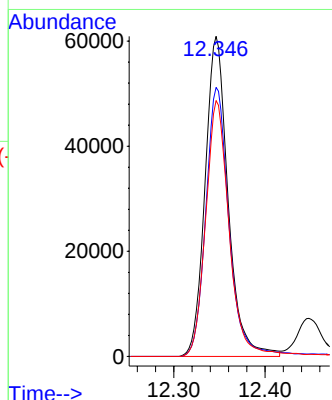
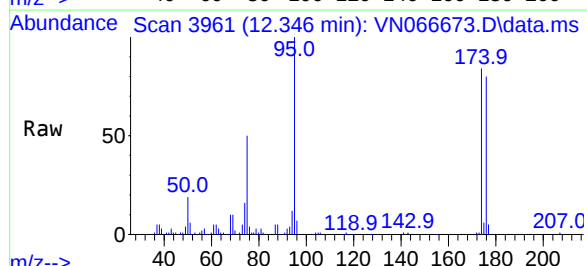
Tgt Ion:	43	Resp:	234906
Ion Ratio	Lower	Upper	
43	100		
58	52.8	41.8	62.6
57	18.0	14.9	22.3

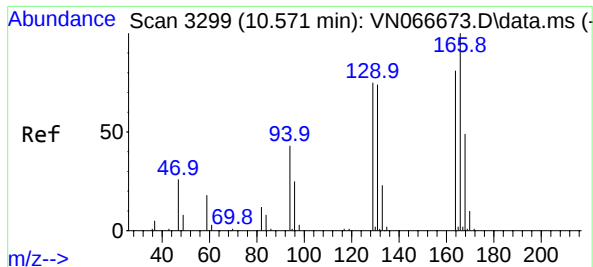
Instrument :
MSVOA_N
ClientSampleId :



#60
4-Bromofluorobenzene
Concen: 29.12 ug/l
RT: 12.346 min Scan# 3961
Delta R.T. 0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

Tgt Ion:	95	Resp:	106703
Ion Ratio	Lower	Upper	
95	100		
174	85.0	68.1	102.1
176	81.0	65.4	98.0

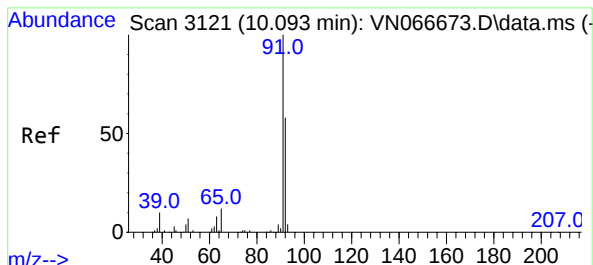
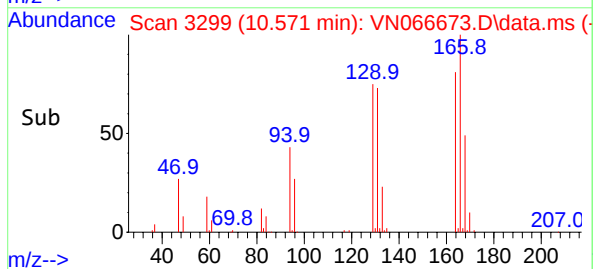
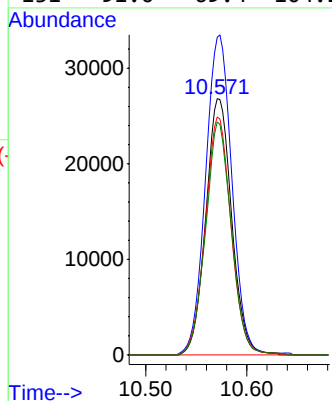
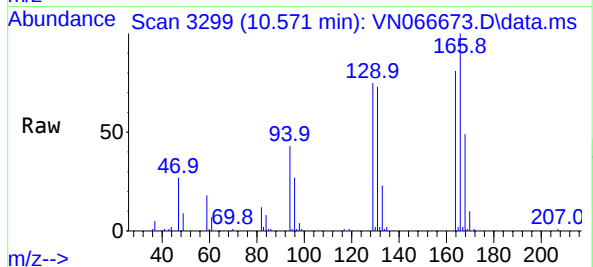




#61
Tetrachloroethene
Concen: 18.53 ug/l
RT: 10.571 min Scan# 3299
Delta R.T. -0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

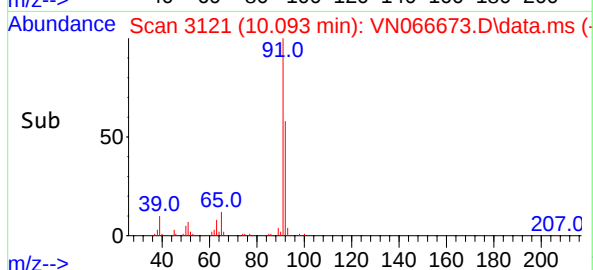
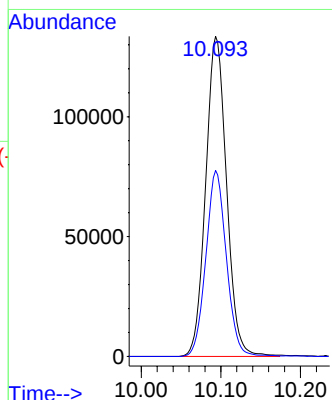
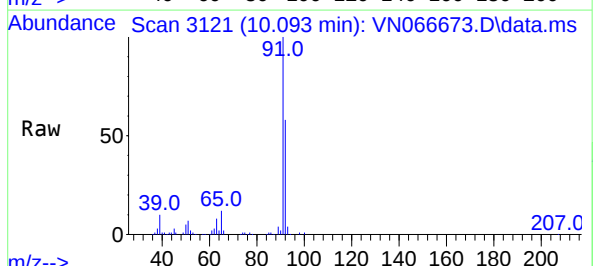
Tgt Ion:	164	Resp:	47828
Ion Ratio	Lower	Upper	
164	100		
166	123.3	100.5	150.7
129	92.9	74.7	112.1
131	91.0	69.4	104.2

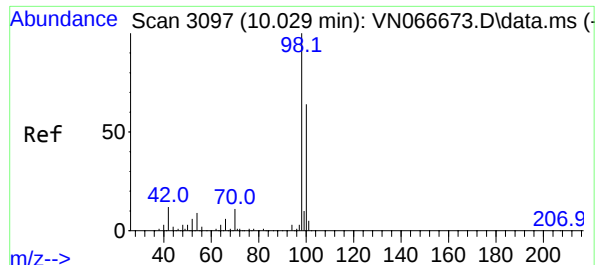
Instrument :
MSVOA_N
ClientSampleId :



#62
Toluene
Concen: 18.31 ug/l
RT: 10.093 min Scan# 3121
Delta R.T. 0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

Tgt Ion:	91	Resp:	243000
Ion Ratio	Lower	Upper	
91	100		
92	56.8	46.2	69.2

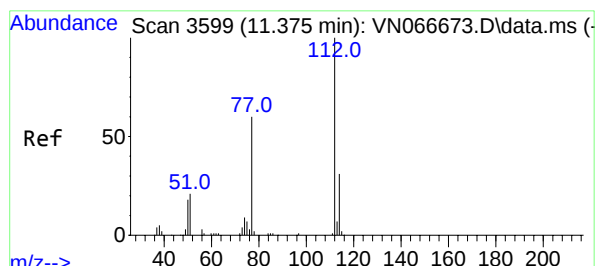
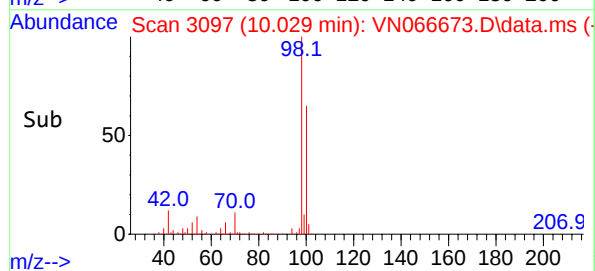
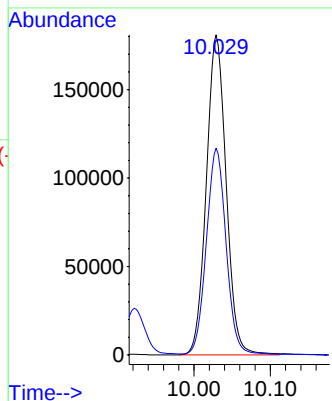
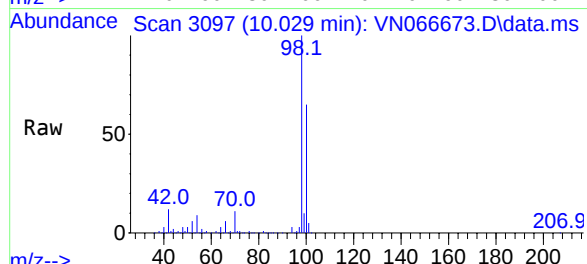




#63
Toluene-d8
Concen: 30.35 ug/l
RT: 10.029 min Scan# 3097
Delta R.T. -0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

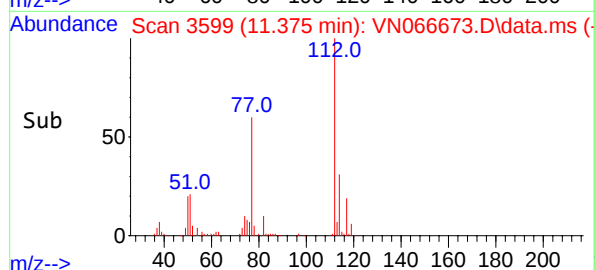
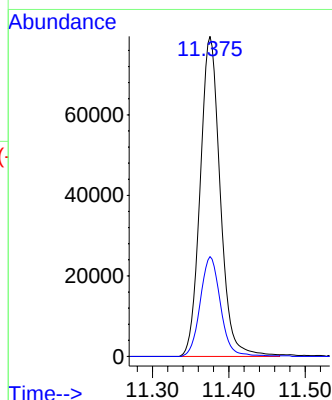
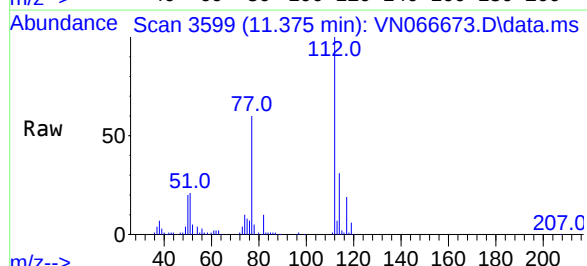
Tgt Ion: 98 Resp: 326547
Ion Ratio Lower Upper
98 100
100 64.0 51.1 76.7

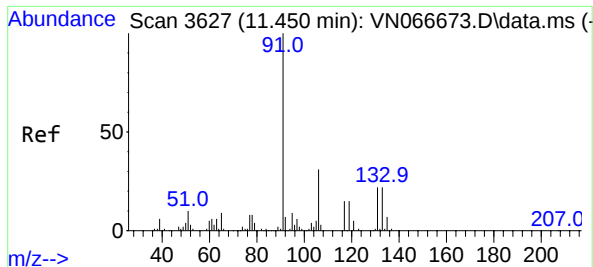
Instrument :
MSVOA_N
ClientSampleId :



#64
Chlorobenzene
Concen: 18.24 ug/l
RT: 11.375 min Scan# 3599
Delta R.T. 0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

Tgt Ion:112 Resp: 144776
Ion Ratio Lower Upper
112 100
114 31.2 25.6 38.4

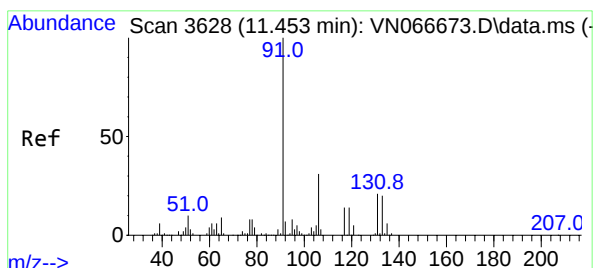
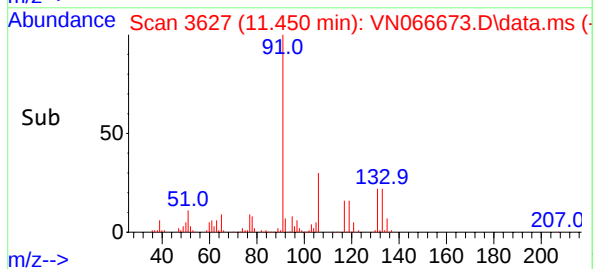
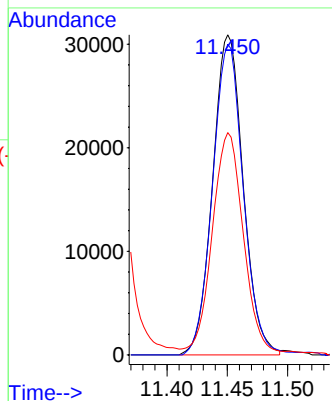
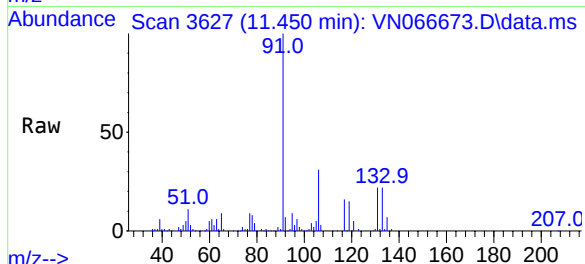




#65
1,1,1,2-Tetrachloroethane
Concen: 18.25 ug/l
RT: 11.450 min Scan# 3627
Delta R.T. 0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

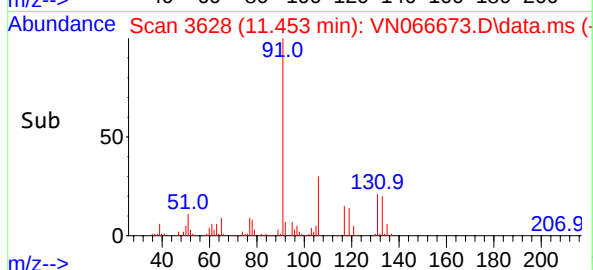
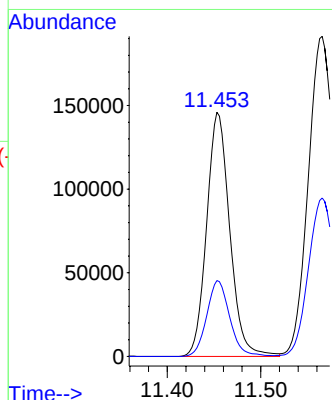
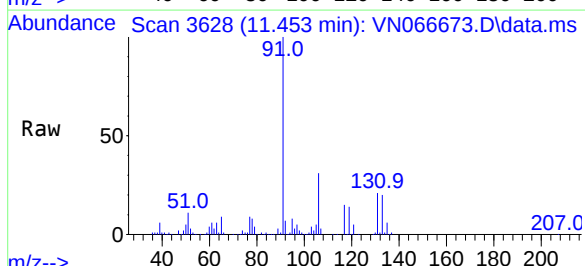
Tgt Ion:131 Resp: 54386
Ion Ratio Lower Upper
131 100
133 98.0 0.0 188.4
119 68.7 0.0 134.4

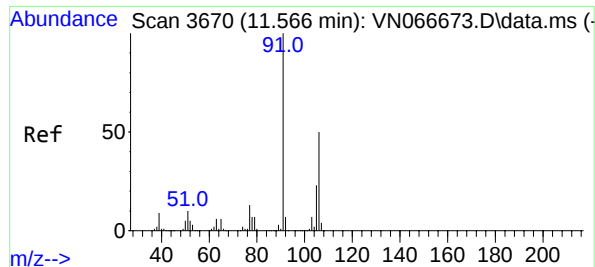
Instrument :
MSVOA_N
ClientSampleId :



#66
Ethyl Benzene
Concen: 17.71 ug/l
RT: 11.453 min Scan# 3628
Delta R.T. 0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

Tgt Ion: 91 Resp: 251160
Ion Ratio Lower Upper
91 100
106 31.1 25.5 38.3

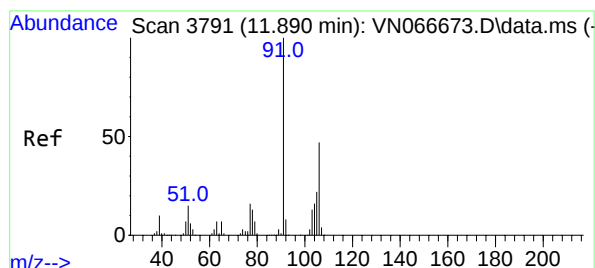
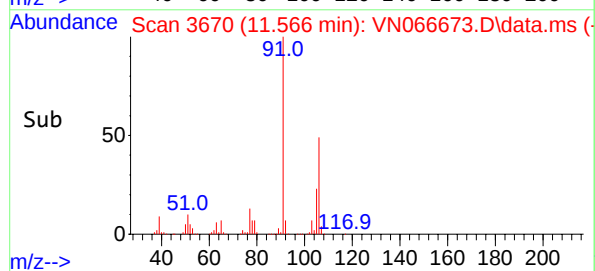
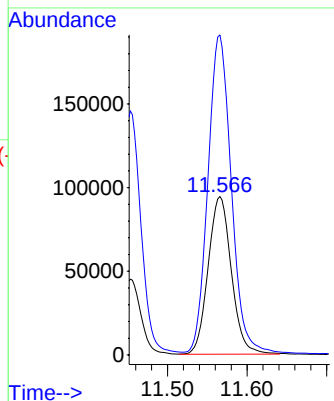
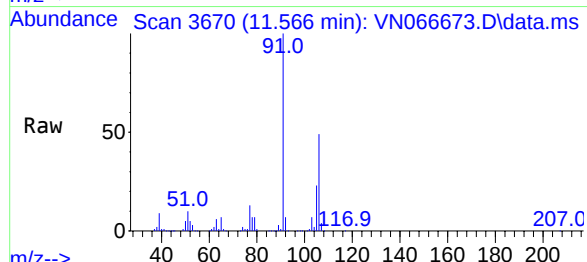




#67
m/p-Xylenes
Concen: 35.90 ug/l
RT: 11.566 min Scan# 3670
Delta R.T. -0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

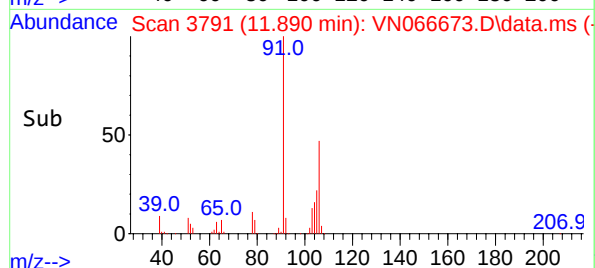
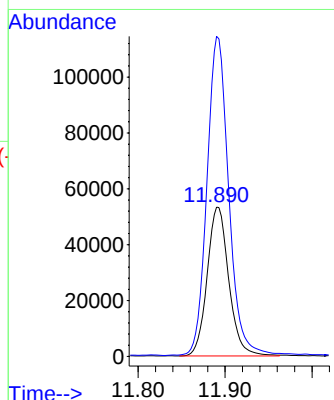
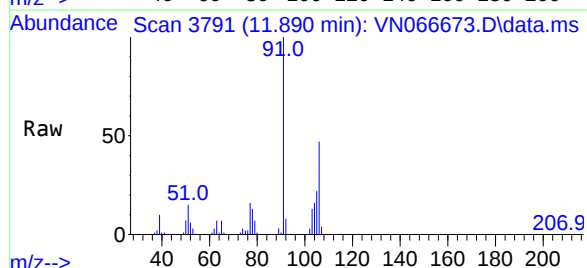
Tgt Ion:106 Resp: 191111
Ion Ratio Lower Upper
106 100
91 203.9 164.8 247.2

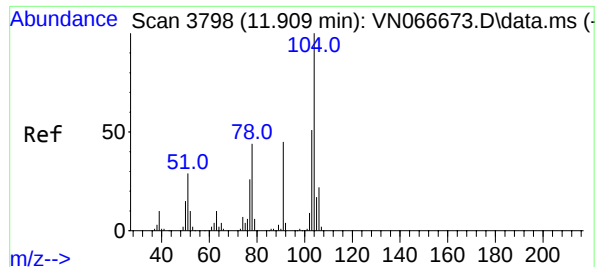
Instrument :
MSVOA_N
ClientSampleId :



#68
o-Xylene
Concen: 17.85 ug/l
RT: 11.890 min Scan# 3791
Delta R.T. 0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

Tgt Ion:106 Resp: 92139
Ion Ratio Lower Upper
106 100
91 214.2 107.1 321.4

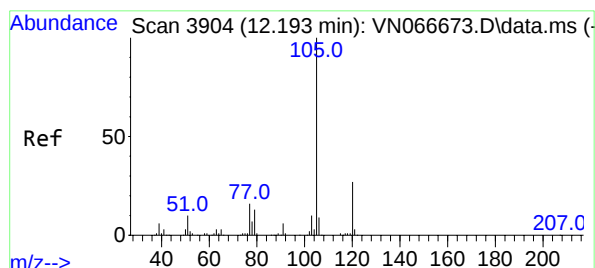
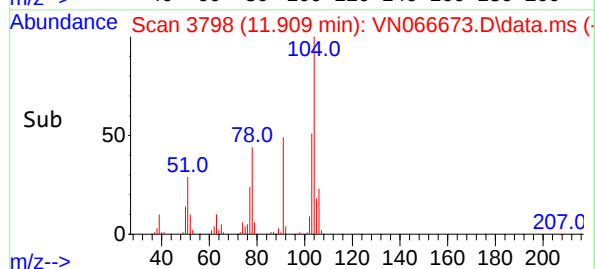
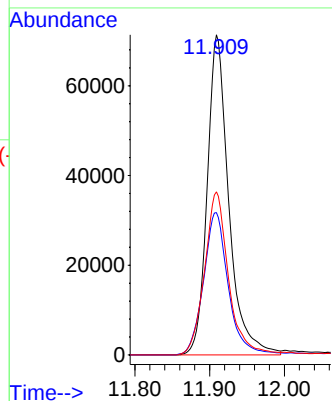
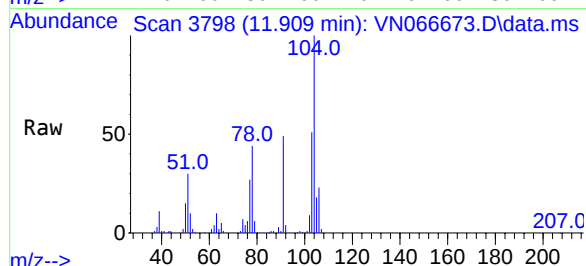




#69
Styrene
Concen: 17.25 ug/l
RT: 11.909 min Scan# 3798
Delta R.T. 0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

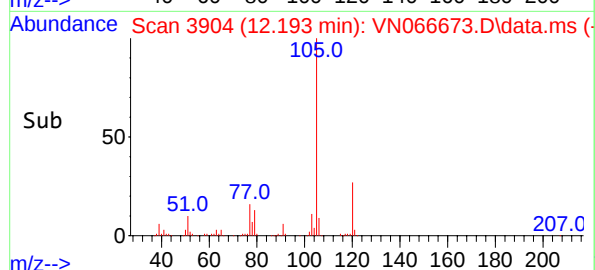
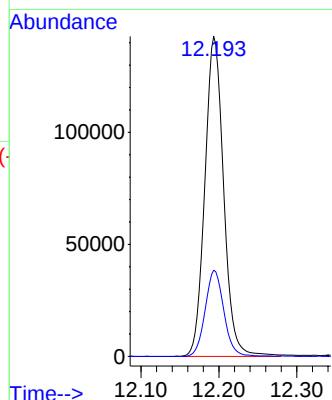
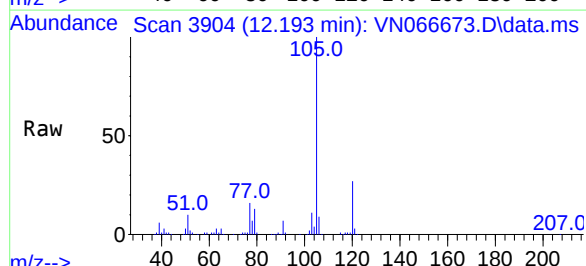
Tgt Ion:	104	Resp:	143157
Ion Ratio	Lower	Upper	
104	100		
78	51.0	41.0	61.6
103	56.5	43.7	65.5

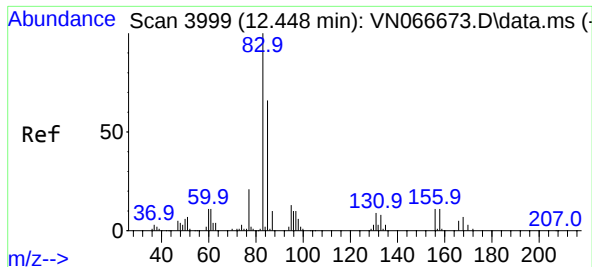
Instrument :
MSVOA_N
ClientSampleId :



#70
Isopropylbenzene
Concen: 17.80 ug/l
RT: 12.193 min Scan# 3904
Delta R.T. 0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

Tgt Ion:	105	Resp:	240087
Ion Ratio	Lower	Upper	
105	100		
120	26.7	18.7	34.7

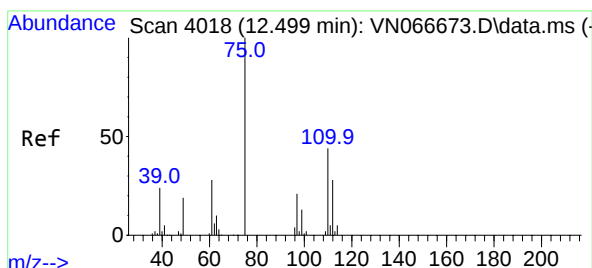
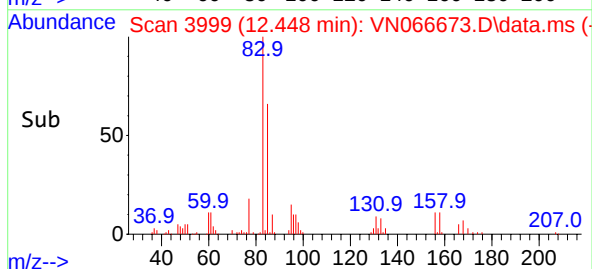
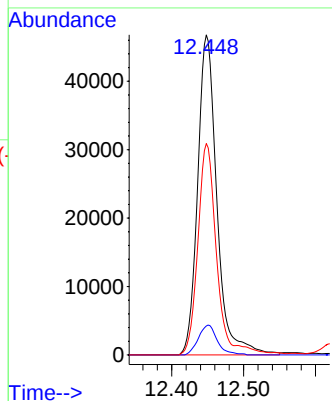
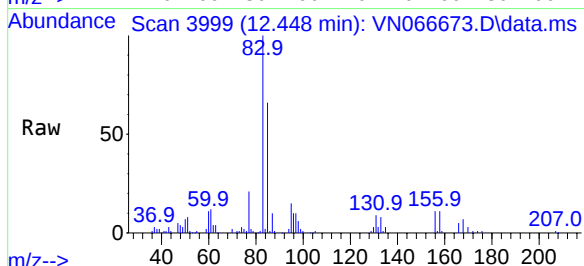




#71
1,1,2,2-Tetrachloroethane
Concen: 19.57 ug/l
RT: 12.448 min Scan# 3999
Delta R.T. 0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

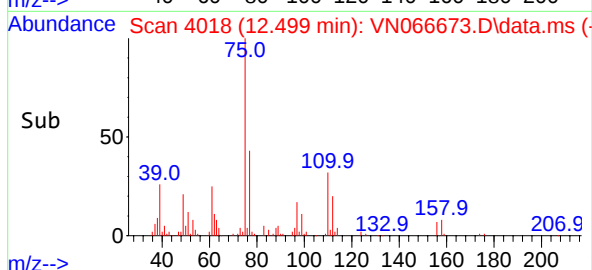
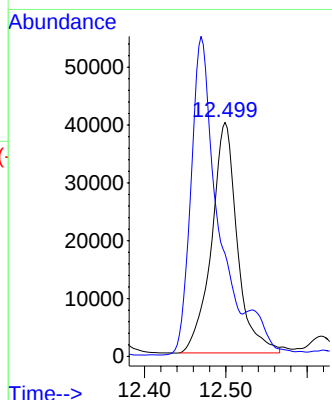
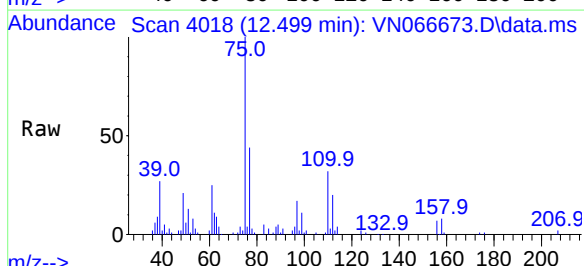
Tgt Ion:	83	Resp:	87135
Ion Ratio	Lower	Upper	
83	100		
131	9.1	4.9	14.6
85	61.3	31.4	94.2

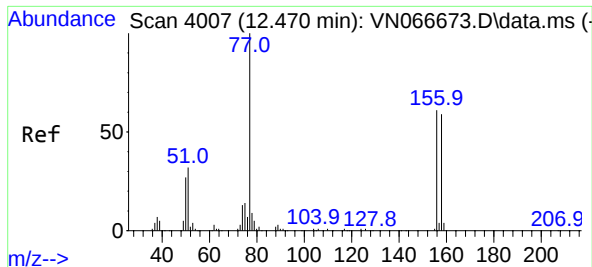
Instrument :
MSVOA_N
ClientSampleId :



#72
1,2,3-Trichloropropane
Concen: 22.69 ug/l
RT: 12.499 min Scan# 4018
Delta R.T. 0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

Tgt Ion:	75	Resp:	87954
Ion Ratio	Lower	Upper	
75	100		
77	136.9	0.0	310.8

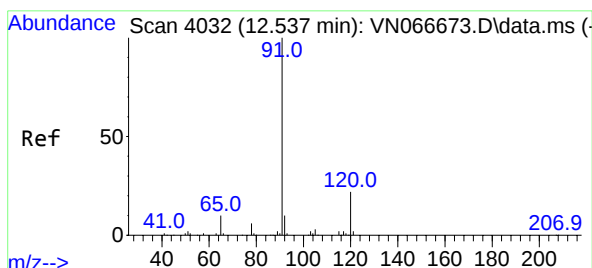
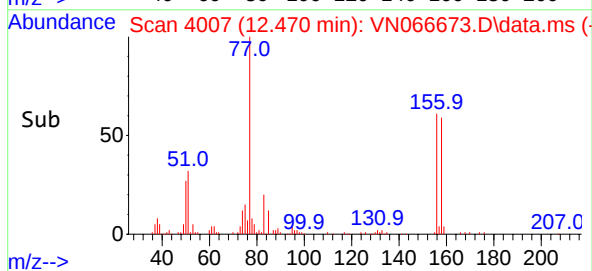
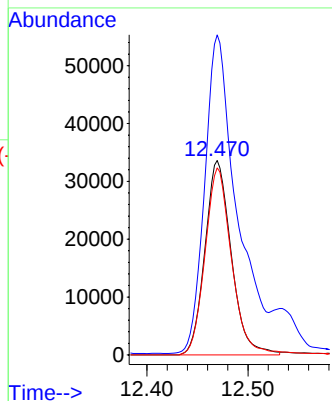
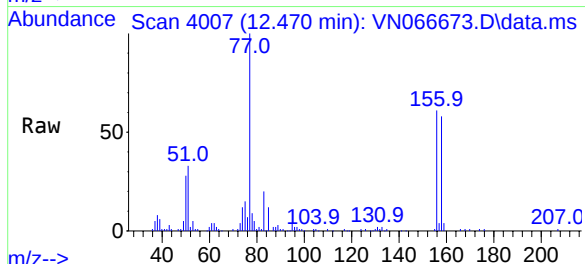




#73
Bromobenzene
Concen: 17.86 ug/l
RT: 12.470 min Scan# 4007
Delta R.T. -0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

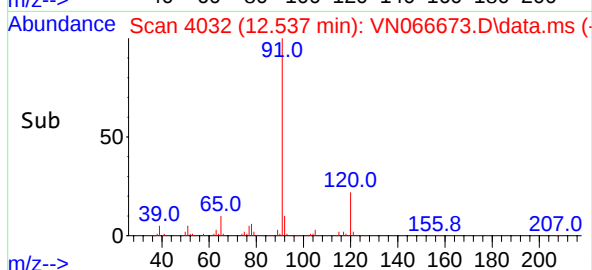
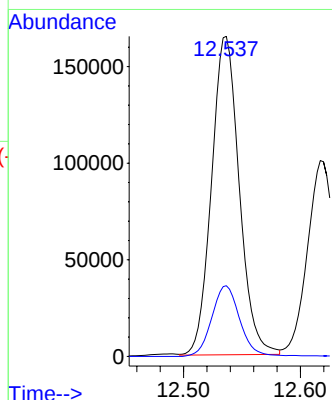
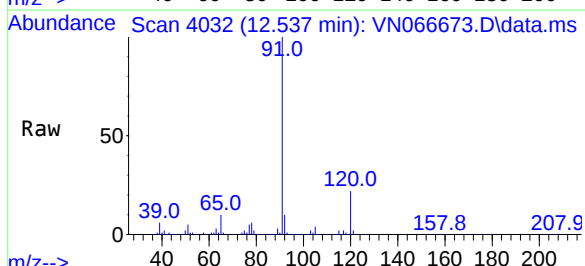
Tgt Ion: 156 Resp: 60910
Ion Ratio Lower Upper
156 100
77 197.8 0.0 399.6
158 95.9 0.0 192.8

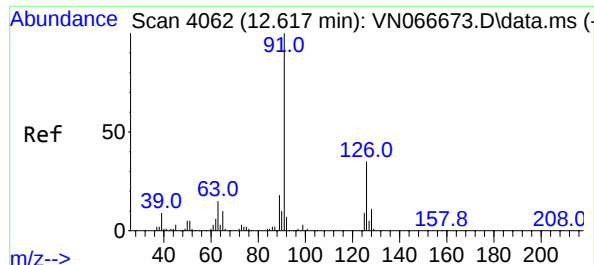
Instrument :
MSVOA_N
ClientSampleId :



#74
n-propylbenzene
Concen: 17.34 ug/l
RT: 12.537 min Scan# 4032
Delta R.T. -0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

Tgt Ion: 91 Resp: 271379
Ion Ratio Lower Upper
91 100
120 22.4 0.0 45.2

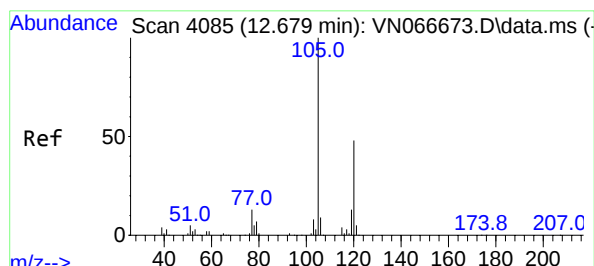
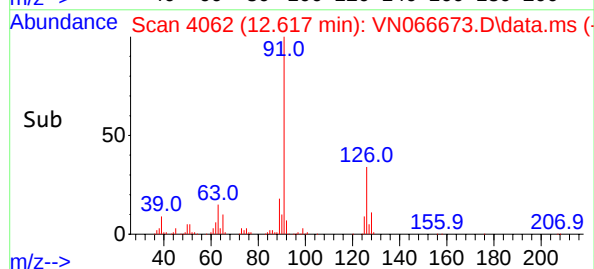
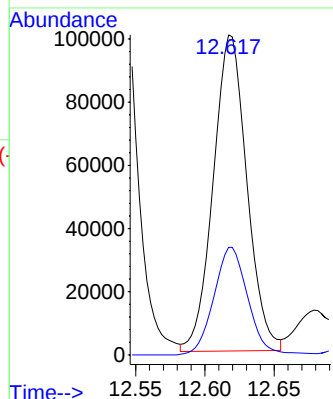
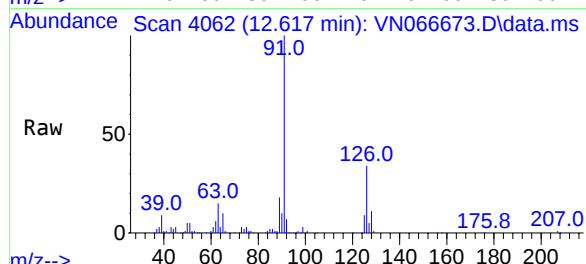




#75
2-Chlorotoluene
Concen: 18.03 ug/l
RT: 12.617 min Scan# 4062
Delta R.T. 0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

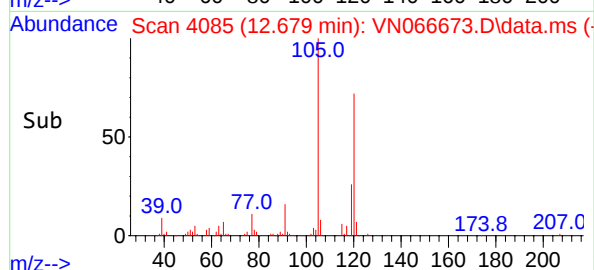
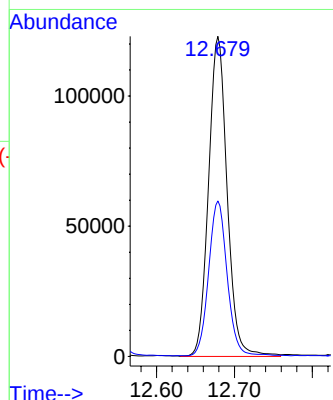
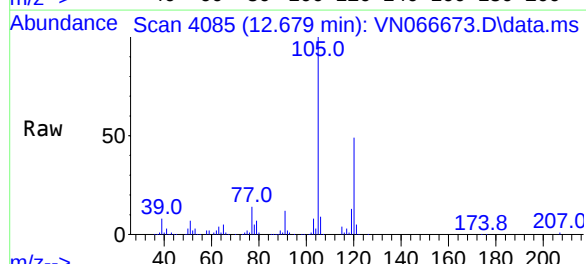
Tgt Ion: 91 Resp: 168947
Ion Ratio Lower Upper
91 100
126 34.4 0.0 68.6

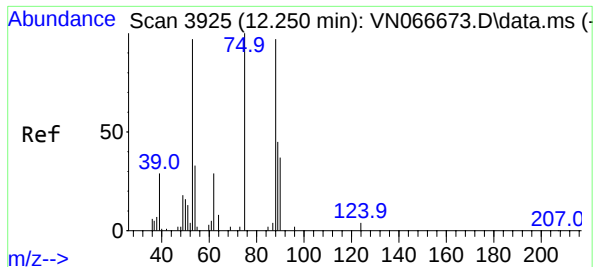
Instrument :
MSVOA_N
ClientSampleId :



#76
1,3,5-Trimethylbenzene
Concen: 17.90 ug/l
RT: 12.679 min Scan# 4085
Delta R.T. -0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

Tgt Ion:105 Resp: 204119
Ion Ratio Lower Upper
105 100
120 47.8 0.0 98.2

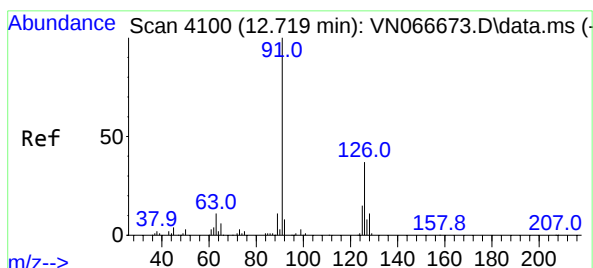
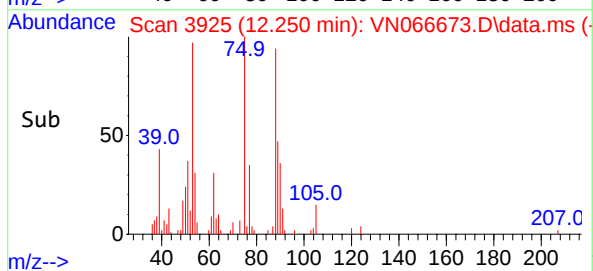
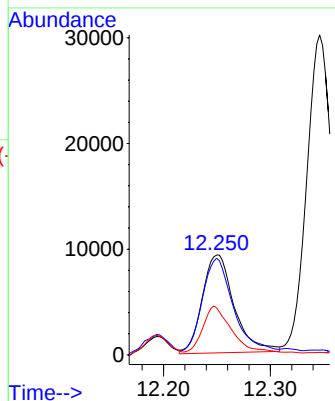
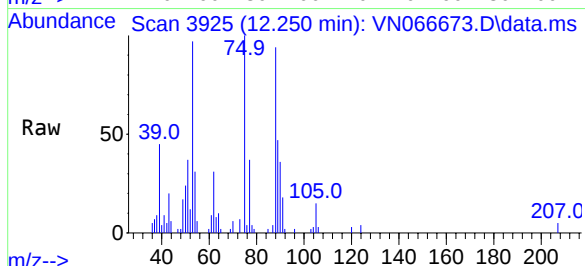




#77
t-1,4-Dichloro-2-butene
Concen: 15.72 ug/l
RT: 12.250 min Scan# 3925
Delta R.T. -0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

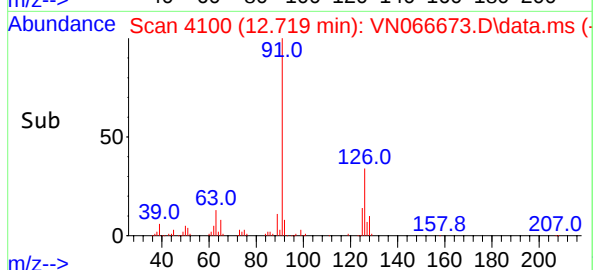
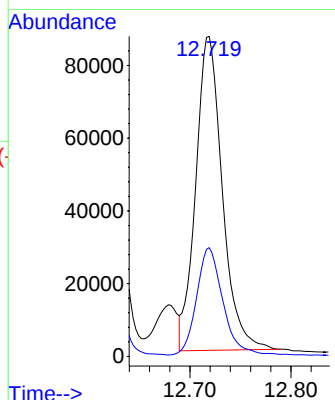
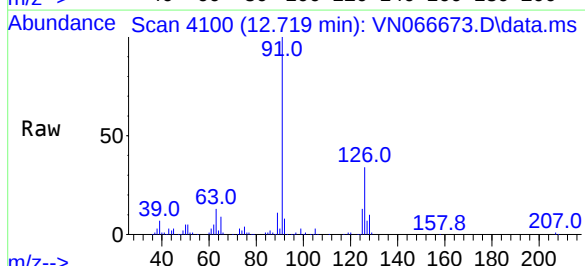
Tgt Ion:	75	Resp:	19238
Ion Ratio	Lower	Upper	
75	100		
53	97.1	49.6	149.0
89	46.7	22.9	68.7

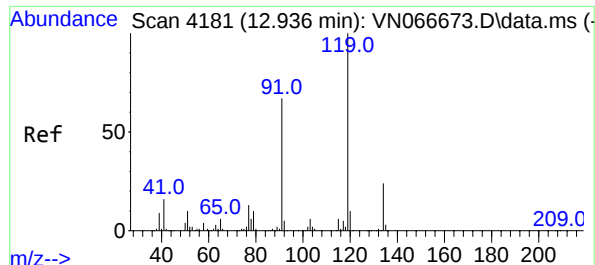
Instrument :
MSVOA_N
ClientSampleId :



#78
4-Chlorotoluene
Concen: 17.19 ug/l
RT: 12.719 min Scan# 4100
Delta R.T. -0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

Tgt Ion:	91	Resp:	157952
Ion Ratio	Lower	Upper	
91	100		
126	33.5	0.0	65.4

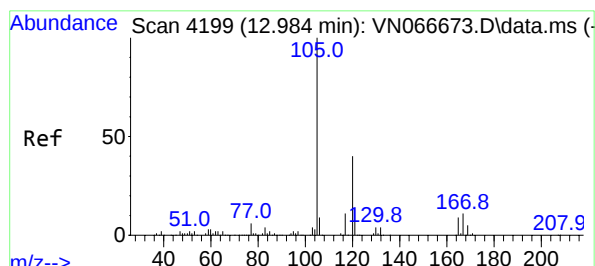
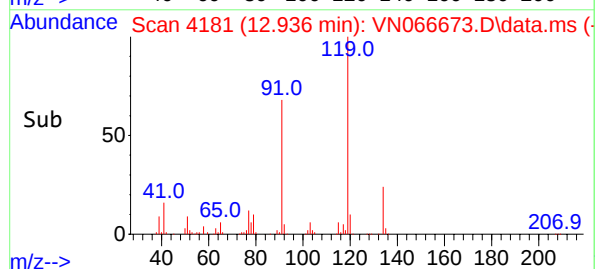
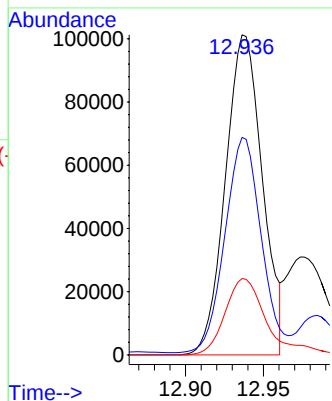
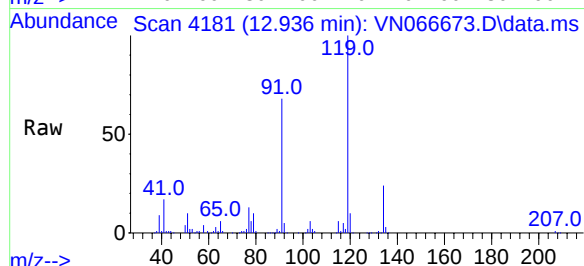




#79
tert-butylbenzene
Concen: 17.53 ug/l
RT: 12.936 min Scan# 4181
Delta R.T. 0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

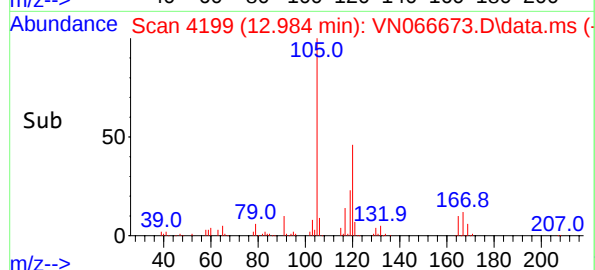
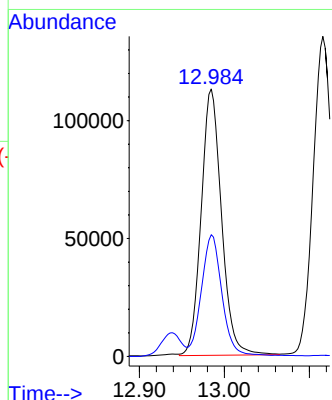
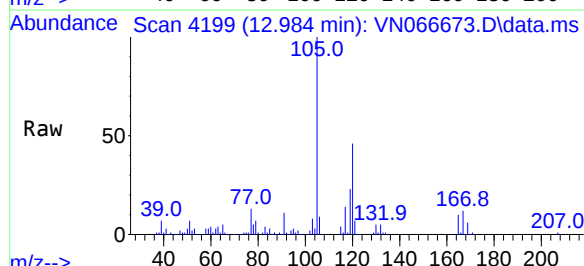
Tgt Ion:	119	Resp:	167359
Ion Ratio	Lower	Upper	
119	100		
91	65.8	0.0	133.4
134	26.9	0.0	51.0

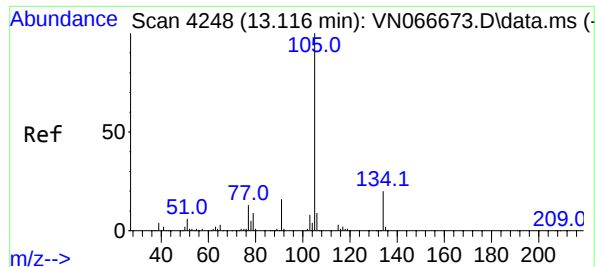
Instrument :
MSVOA_N
ClientSampleId :



#80
1,2,4-Trimethylbenzene
Concen: 17.19 ug/l
RT: 12.984 min Scan# 4199
Delta R.T. 0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

Tgt Ion:	105	Resp:	188059
Ion Ratio	Lower	Upper	
105	100		
120	45.5	0.0	90.6

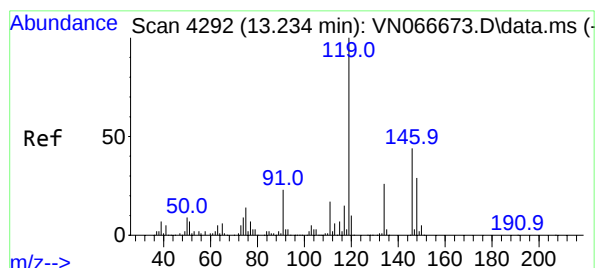
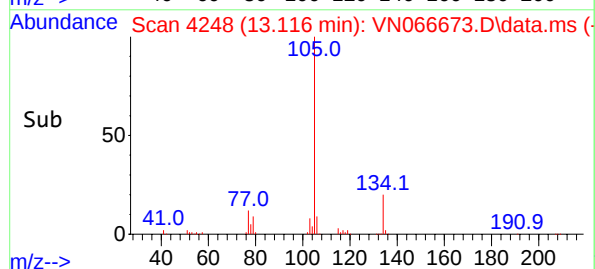
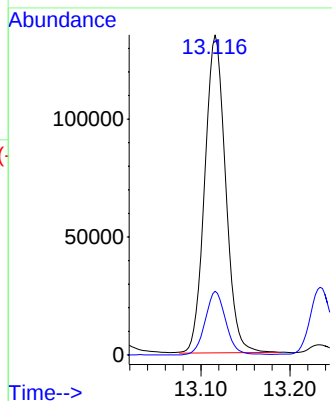
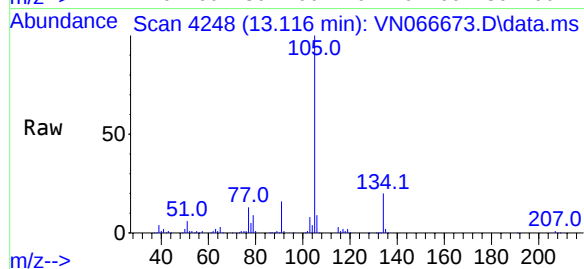




#81
 sec-Butylbenzene
 Concen: 17.19 ug/l
 RT: 13.116 min Scan# 4248
 Delta R.T. -0.000 min
 Lab File: VN066673.D
 Acq: 20 Apr 2021 11:06

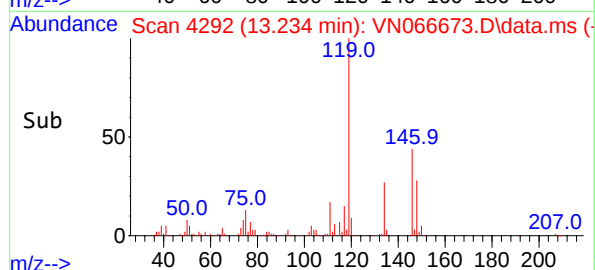
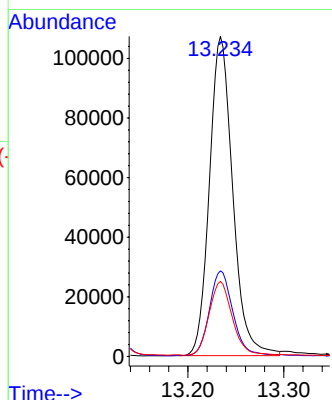
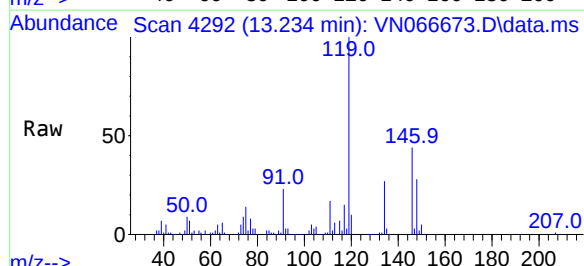
Tgt Ion:105 Resp: 218419
 Ion Ratio Lower Upper
 105 100
 134 19.8 0.0 40.0

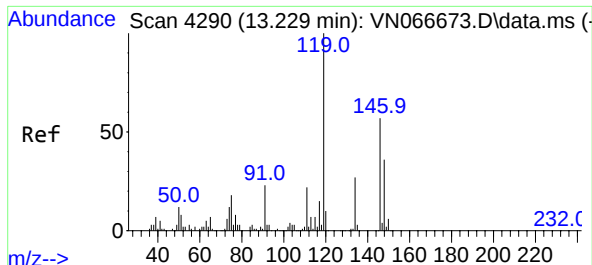
Instrument :
 MSVOA_N
 ClientSampleId :



#82
 p-Isopropyltoluene
 Concen: 16.64 ug/l
 RT: 13.234 min Scan# 4292
 Delta R.T. -0.000 min
 Lab File: VN066673.D
 Acq: 20 Apr 2021 11:06

Tgt Ion:119 Resp: 180856
 Ion Ratio Lower Upper
 119 100
 134 26.3 0.0 53.4
 91 22.9 0.0 47.6

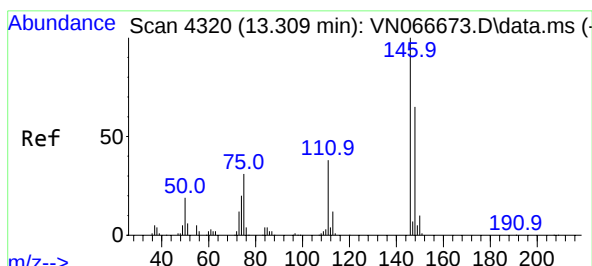
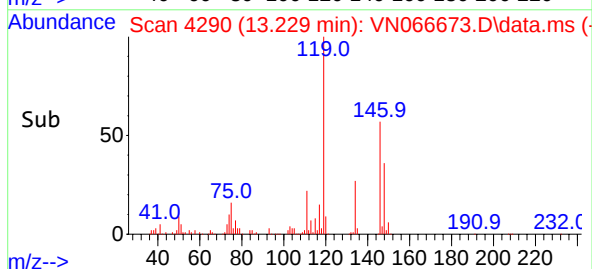
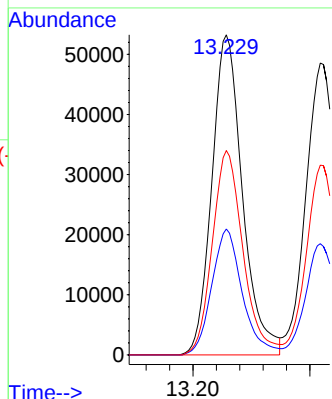
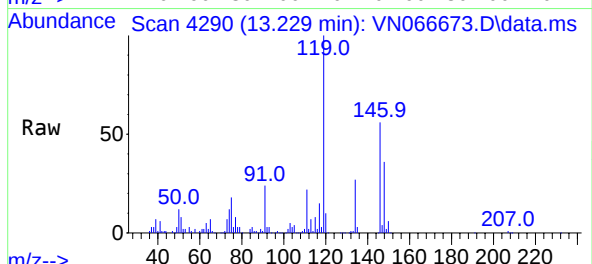




#83
1,3-Dichlorobenzene
Concen: 17.13 ug/l
RT: 13.229 min Scan# 4290
Delta R.T. -0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

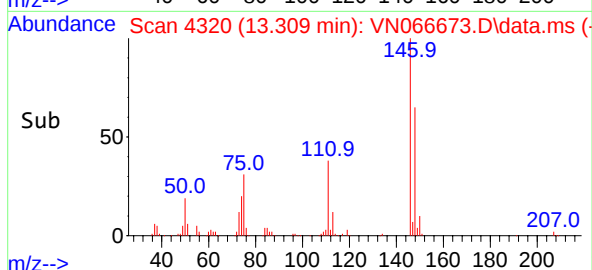
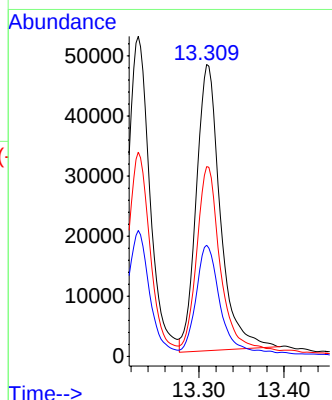
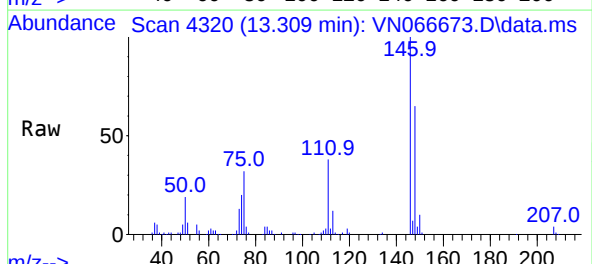
Tgt Ion:	146	Resp:	97011
Ion Ratio	Lower	Upper	
146	100		
111	39.4	19.3	57.9
148	63.9	31.9	95.9

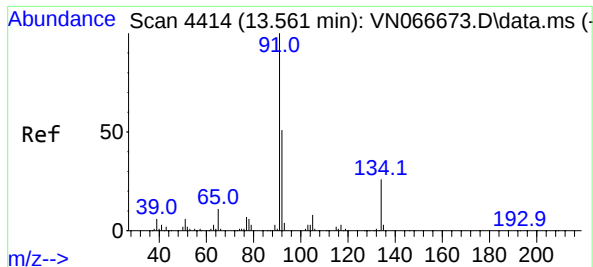
Instrument :
MSVOA_N
ClientSampleId :



#84
1,4-Dichlorobenzene
Concen: 17.12 ug/l
RT: 13.309 min Scan# 4320
Delta R.T. 0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

Tgt Ion:	146	Resp:	93626
Ion Ratio	Lower	Upper	
146	100		
111	35.3	18.4	55.0
148	64.2	31.9	95.5

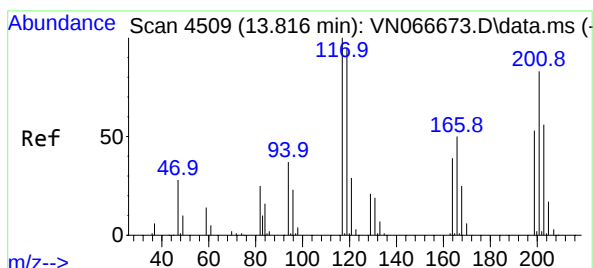
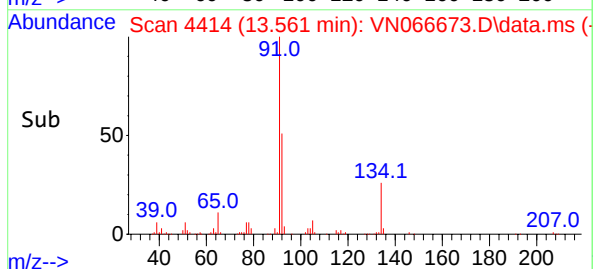
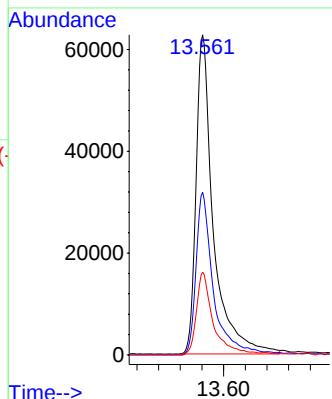
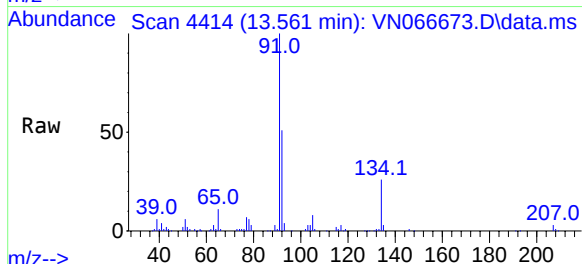




#85
n-Butylbenzene
Concen: 15.33 ug/l
RT: 13.561 min Scan# 4414
Delta R.T. 0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

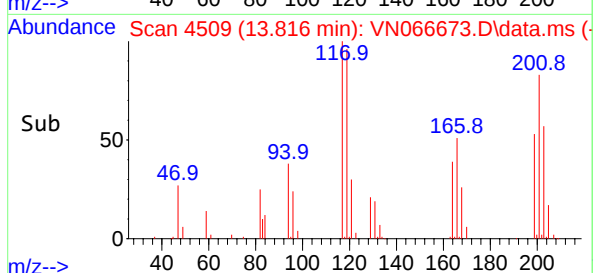
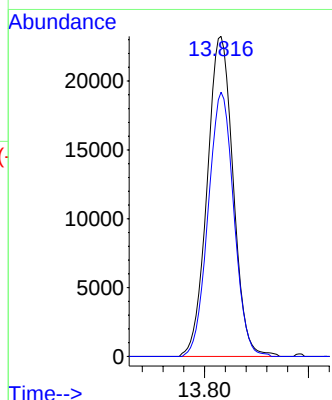
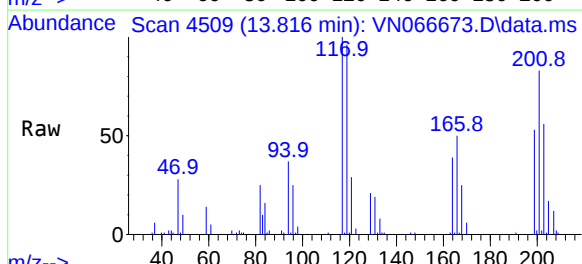
Tgt Ion:	91	Resp:	138569
Ion Ratio	Lower	Upper	
91	100		
92	49.4	0.0	102.6
134	24.4	0.0	49.0

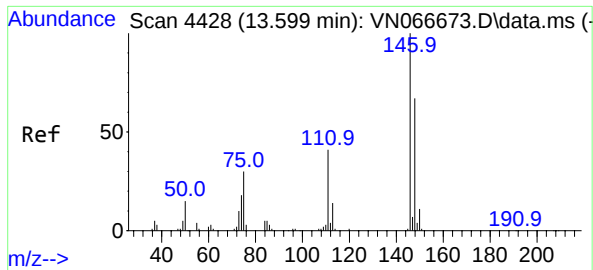
Instrument :
MSVOA_N
ClientSampleId :



#86
Hexachloroethane
Concen: 17.66 ug/l
RT: 13.816 min Scan# 4509
Delta R.T. -0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

Tgt Ion:	117	Resp:	40420
Ion Ratio	Lower	Upper	
117	100		
201	81.5	43.3	129.8

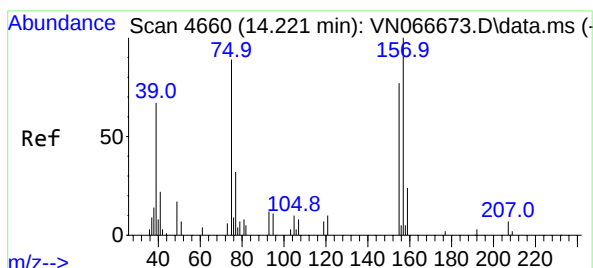
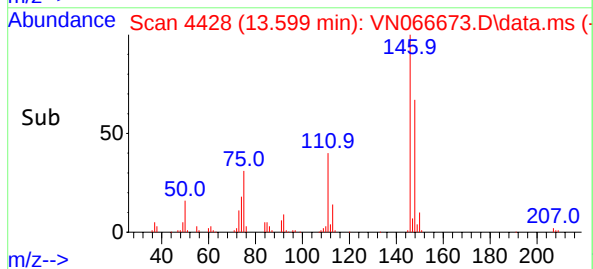
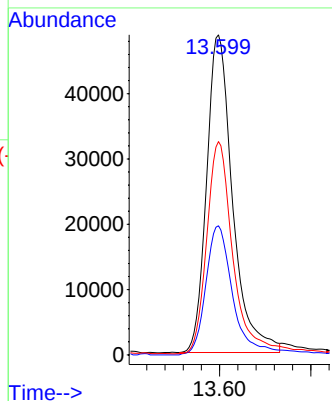
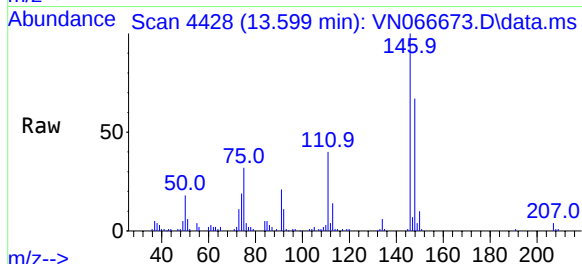




#87
1,2-Dichlorobenzene
Concen: 17.35 ug/l
RT: 13.599 min Scan# 4428
Delta R.T. -0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

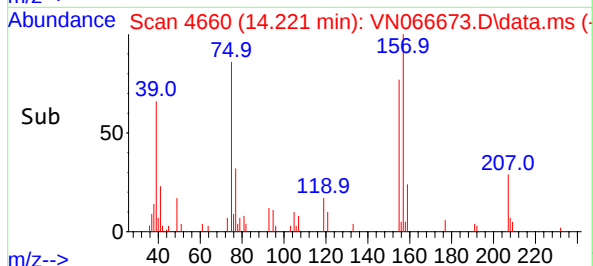
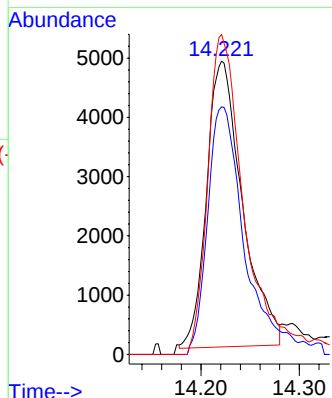
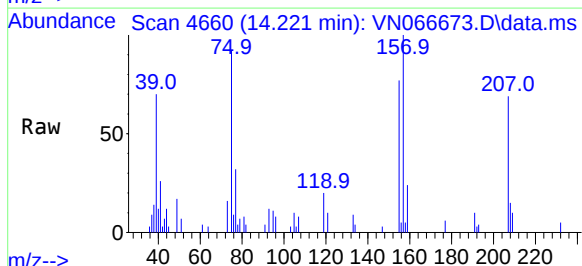
Tgt Ion:	146	Resp:	96494
Ion Ratio	Lower	Upper	
146	100		
111	40.7	20.3	60.9
148	67.1	32.0	96.0

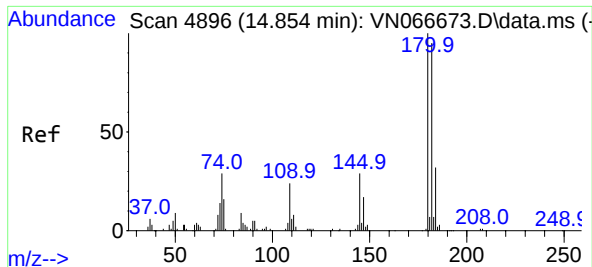
Instrument :
MSVOA_N
ClientSampleId :



#88
1,2-Dibromo-3-Chloropropane
Concen: 16.00 ug/l
RT: 14.221 min Scan# 4660
Delta R.T. -0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

Tgt Ion:	75	Resp:	12244
Ion Ratio	Lower	Upper	
75	100		
155	86.2	68.3	102.5
157	105.6	87.8	131.6

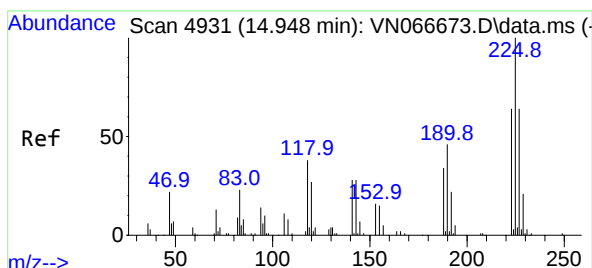
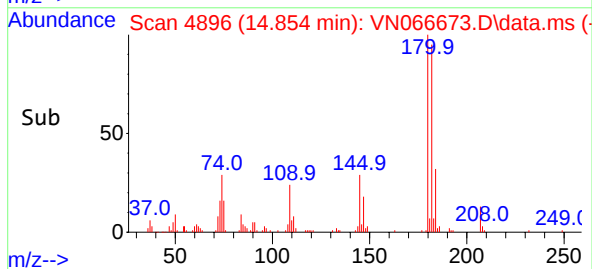
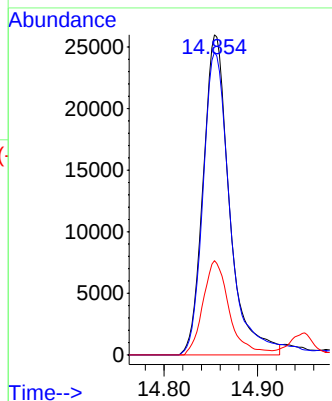
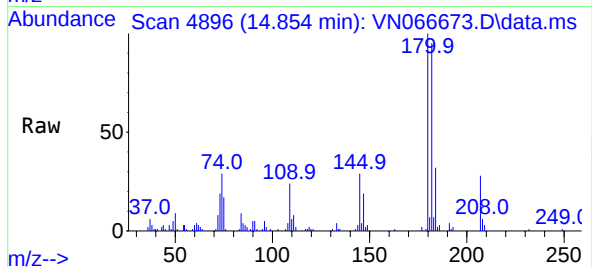




#89
1,2,4-Trichlorobenzene
Concen: 15.80 ug/l
RT: 14.854 min Scan# 4896
Delta R.T. -0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

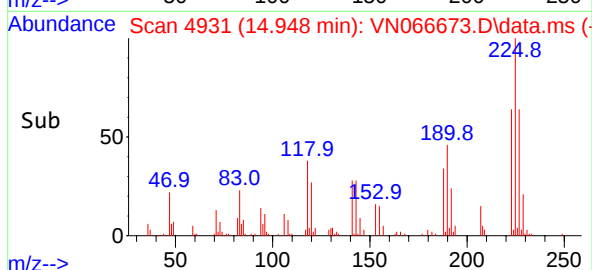
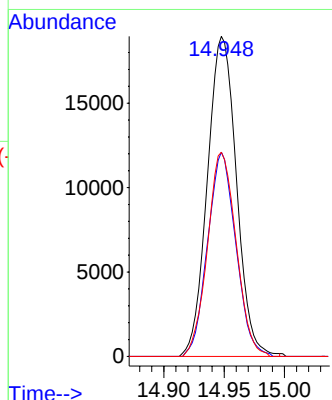
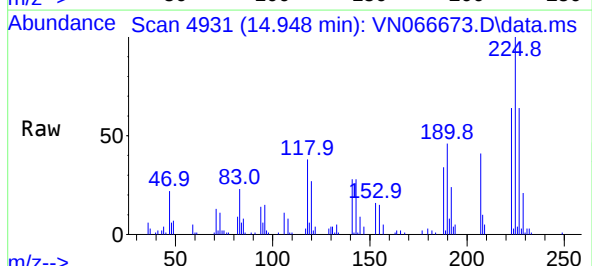
Tgt Ion:	180	Resp:	50807
Ion Ratio	Lower	Upper	
180	100		
182	98.6	74.3	111.5
145	29.5	23.4	35.0

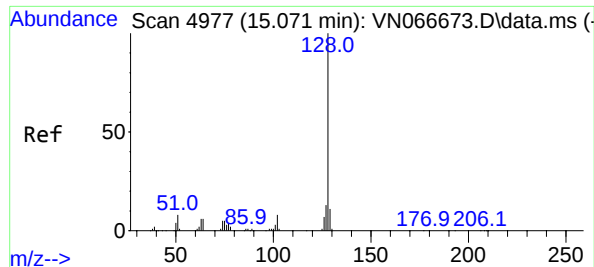
Instrument :
MSVOA_N
ClientSampleId :



#90
Hexachlorobutadiene
Concen: 17.67 ug/l
RT: 14.948 min Scan# 4931
Delta R.T. -0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

Tgt Ion:	225	Resp:	31830
Ion Ratio	Lower	Upper	
225	100		
223	61.9	0.0	124.6
227	62.8	0.0	126.6

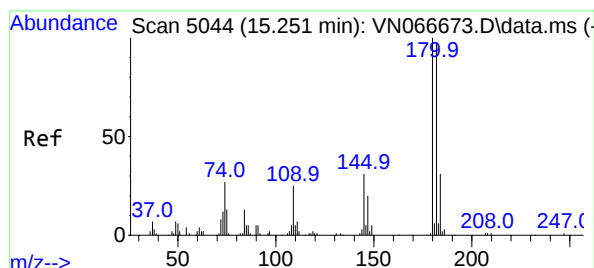
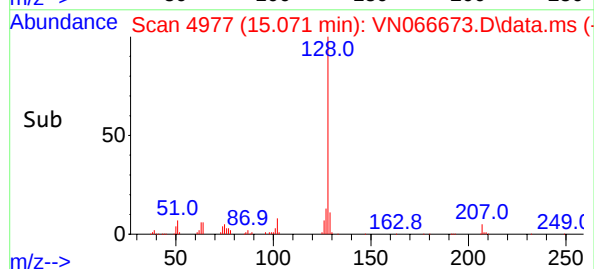
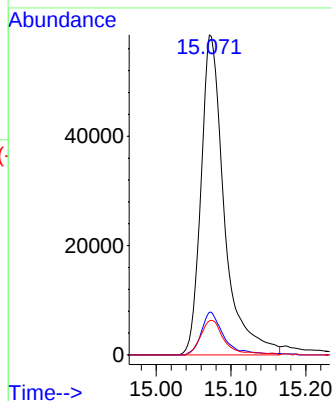
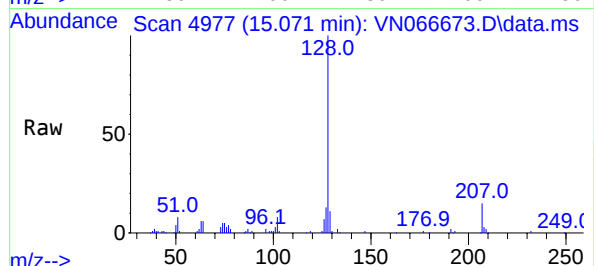




#91
Naphthalene
Concen: 16.45 ug/l
RT: 15.071 min Scan# 4977
Delta R.T. 0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

Tgt Ion:	128	Resp:	127150
Ion Ratio	Lower	Upper	
128	100		
127	11.9	10.2	15.2
129	10.4	8.6	13.0

Instrument :
MSVOA_N
ClientSampleId :



#92
1,2,3-Trichlorobenzene
Concen: 16.47 ug/l
RT: 15.251 min Scan# 5044
Delta R.T. -0.000 min
Lab File: VN066673.D
Acq: 20 Apr 2021 11:06

Tgt Ion:	180	Resp:	50091
Ion Ratio	Lower	Upper	
180	100		
182	95.0	0.0	190.0
145	29.8	0.0	60.8

