

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042221\
 Data File : VN066716.D
 Acq On : 22 Apr 2021 15:50
 Operator : JC/MD
 Sample : VN0422WBS02
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Apr 23 06:34:19 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042121W.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 22 08:25:55 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.591	168	289723	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.516	114	470009	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.348	117	429268	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.288	152	192843	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.950	65	176273	49.80	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	99.60%
35) Dibromofluoromethane	7.513	113	144107	48.96	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	97.92%
50) Toluene-d8	10.029	98	565865	49.30	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	98.60%
62) 4-Bromofluorobenzene	12.346	95	188657	47.99	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	95.98%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.836	85	58070	17.77	ug/l	97
3) Chloromethane	2.037	50	79587	17.06	ug/l	100
4) Vinyl Chloride	2.163	62	76387	18.41	ug/l	100
5) Bromomethane	2.514	94	32597	13.90	ug/l	93
6) Chloroethane	2.659	64	45473	18.67	ug/l	99
7) Trichlorofluoromethane	2.973	101	82955	18.60	ug/l	100
8) Diethyl Ether	3.356	74	35116	18.51	ug/l	88
9) 1,1,2-Trichlorotrifluo...	3.697	101	51093	18.26	ug/l	99
10) Methyl Iodide	3.887	142	43574	9.91	ug/l	97
11) Tert butyl alcohol	4.703	59	45484	101.42	ug/l	100
12) 1,1-Dichloroethene	3.673	96	51340	18.18	ug/l	97
13) Acrolein	3.549	56	35134	70.90	ug/l	95
14) Allyl chloride	4.247	41	99693	18.42	ug/l	92
15) Acrylonitrile	4.896	53	144271	94.37	ug/l	99
16) Acetone	3.756	43	112761	85.11	ug/l	99
17) Carbon Disulfide	3.984	76	163248	18.00	ug/l	98
18) Methyl Acetate	4.252	43	66001	17.96	ug/l	98
19) Methyl tert-butyl Ether	4.952	73	173993	18.86	ug/l	96
20) Methylene Chloride	4.469	84	64174	16.29	ug/l	96
21) trans-1,2-Dichloroethene	4.952	96	57174	18.43	ug/l	95
22) Diisopropyl ether	5.864	45	204590	18.64	ug/l	93
23) Vinyl Acetate	5.805	43	832359	94.07	ug/l	97
24) 1,1-Dichloroethane	5.759	63	111346	18.27	ug/l	99
25) 2-Butanone	6.746	43	182563	96.06	ug/l	93
26) 2,2-Dichloropropane	6.733	77	88600	17.70	ug/l	100
27) cis-1,2-Dichloroethene	6.744	96	65508	18.21	ug/l	94
28) Bromochloromethane	7.111	49	55560	19.38	ug/l	86
29) Tetrahydrofuran	7.130	42	126457	96.56	ug/l	94
30) Chloroform	7.293	83	106228	18.60	ug/l	98
31) Cyclohexane	7.578	56	103228	17.90	ug/l	95
32) 1,1,1-Trichloroethane	7.494	97	87699	18.38	ug/l	99
36) 1,1-Dichloropropene	7.714	75	77788	17.80	ug/l	100
37) Ethyl Acetate	6.843	43	82384	17.94	ug/l	98
38) Carbon Tetrachloride	7.701	117	74816	17.99	ug/l	99
39) Methylcyclohexane	9.015	83	93458	18.04	ug/l	95
40) Benzene	7.967	78	255856	18.19	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.090	41	35852	17.57	ug/l #	100
42) 1,2-Dichloroethane	8.052	62	79833	17.78	ug/l	100
43) Isopropyl Acetate	8.093	43	136119	18.57	ug/l #	90
44) Trichloroethene	8.768	130	62607	18.71	ug/l	100
45) 1,2-Dichloropropane	9.053	63	68876	18.01	ug/l	99
46) Dibromomethane	9.141	93	41187	18.45	ug/l	99
47) Bromodichloromethane	9.337	83	84316	17.97	ug/l	100
48) Methyl methacrylate	9.136	41	59379	18.47	ug/l	92
49) 1,4-Dioxane	9.139	88	17320	445.73	ug/l	91
51) 4-Methyl-2-Pentanone	9.922	43	387893	94.60	ug/l	97
52) Toluene	10.093	92	153313	18.56	ug/l	99
53) t-1,3-Dichloropropene	10.321	75	90535	18.28	ug/l	98
54) cis-1,3-Dichloropropene	9.777	75	102944	18.24	ug/l	97
55) 1,1,2-Trichloroethane	10.501	97	58947	18.03	ug/l	95
56) Ethyl methacrylate	10.372	69	80109	17.62	ug/l	97
57) 1,3-Dichloropropane	10.646	76	101474	18.44	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.632	63	139669	167.32	ug/l	96
59) 2-Hexanone	10.694	43	233798	87.56	ug/l	98
60) Dibromochloromethane	10.842	129	63847	18.37	ug/l	100
61) 1,2-Dibromoethane	10.946	107	59161	18.41	ug/l	99
64) Tetrachloroethene	10.571	164	57129	18.85	ug/l	99
65) Chlorobenzene	11.375	112	159333	18.25	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.450	131	58911	18.59	ug/l	99
67) Ethyl Benzene	11.453	91	277417	18.49	ug/l	99
68) m/p-Xylenes	11.563	106	207881	37.17	ug/l	99
69) o-Xylene	11.890	106	103247	18.74	ug/l	98
70) Styrene	11.909	104	158193	17.34	ug/l	99
71) Bromoform	12.073	173	44003	18.31	ug/l #	100
73) Isopropylbenzene	12.193	105	266757	19.46	ug/l	100
74) N-amyl acetate	12.035	43	29616	9.08	ug/l #	84
75) 1,1,2,2-Tetrachloroethane	12.448	83	85048	18.39	ug/l	97
76) 1,2,3-Trichloropropane	12.499	75	89612	21.72	ug/l #	100
77) Bromobenzene	12.470	156	67760	19.11	ug/l	99
78) n-propylbenzene	12.534	91	297931	19.50	ug/l	100
79) 2-Chlorotoluene	12.617	91	184262	18.60	ug/l	100
80) 1,3,5-Trimethylbenzene	12.679	105	223181	19.16	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.250	75	15384	15.65	ug/l	92
82) 4-Chlorotoluene	12.719	91	179276	19.08	ug/l	98
83) tert-Butylbenzene	12.936	119	187055	18.03	ug/l	99
84) 1,2,4-Trimethylbenzene	12.984	105	211949	19.02	ug/l	97
85) sec-Butylbenzene	13.116	105	247624	18.99	ug/l	99
86) p-Isopropyltoluene	13.231	119	215888	19.90	ug/l	99
87) 1,3-Dichlorobenzene	13.229	146	112395	18.83	ug/l	99
88) 1,4-Dichlorobenzene	13.306	146	110698	17.25	ug/l	97
89) n-Butylbenzene	13.561	91	173894	18.00	ug/l	99
90) Hexachloroethane	13.816	117	38208	15.75	ug/l	90
91) 1,2-Dichlorobenzene	13.599	146	112896	18.52	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.221	75	14128	17.13	ug/l	89
93) 1,2,4-Trichlorobenzene	14.854	180	66083	19.41	ug/l	96
94) Hexachlorobutadiene	14.950	225	36341	19.31	ug/l	100
95) Naphthalene	15.074	128	169041	20.17	ug/l	100
96) 1,2,3-Trichlorobenzene	15.251	180	62908	19.26	ug/l	97

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QLast Update : Thu Apr 22 08:25:55 2021
Response via : Initial Calibration

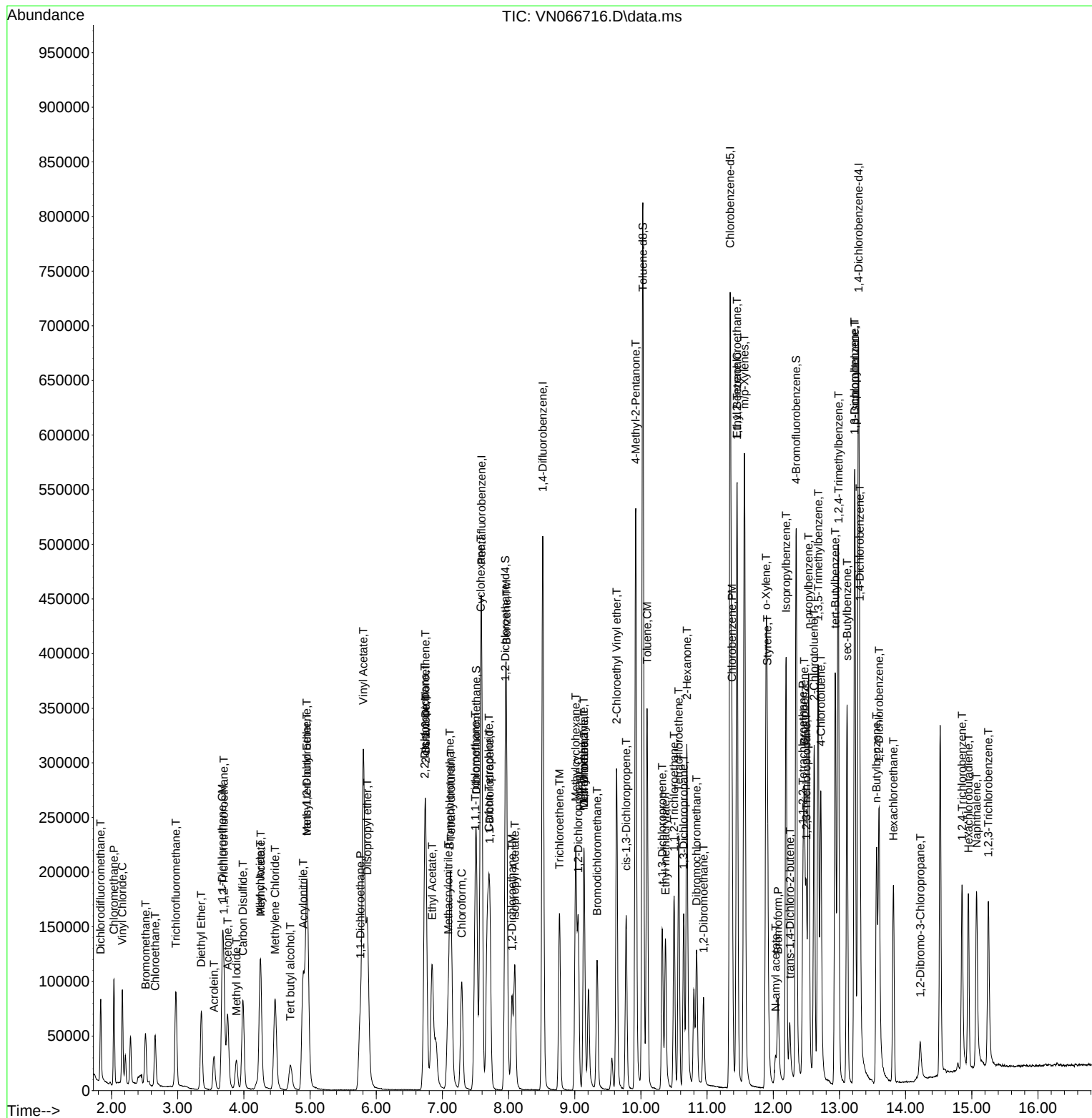
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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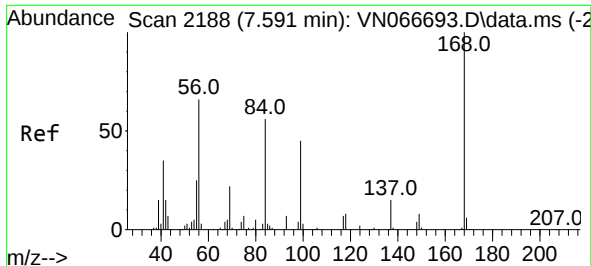
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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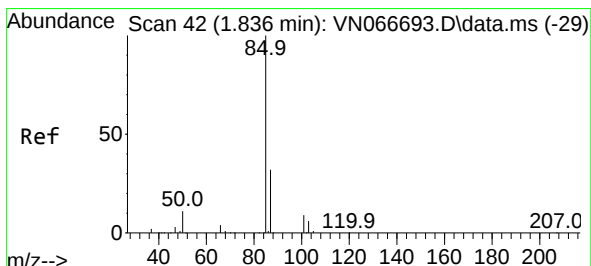
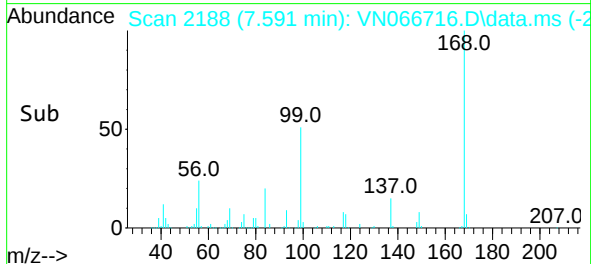
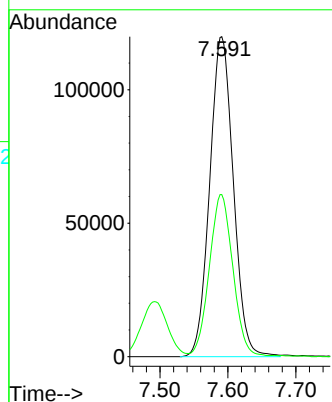
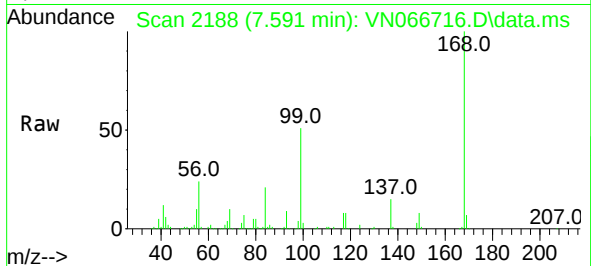




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.591 min Scan# 2188
Delta R.T. 0.000 min
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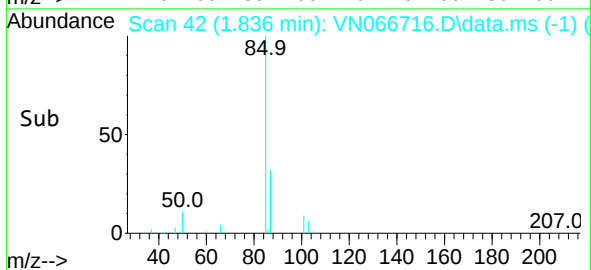
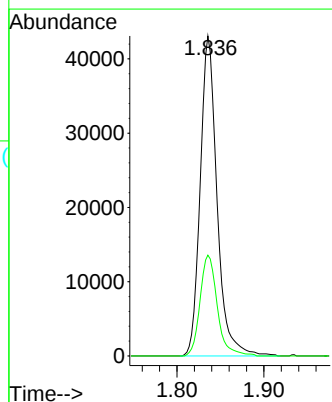
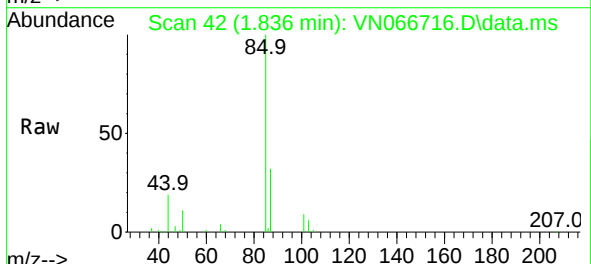
Instrument :
MSVOA_N
ClientSampled :

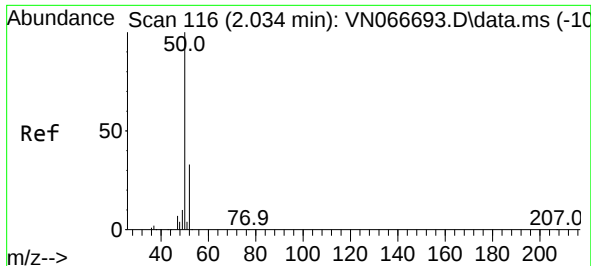
Tgt Ion:168 Resp: 289723
Ion Ratio Lower Upper
168 100
99 50.3 42.6 63.8



#2
Dichlorodifluoromethane
Concen: 17.77 ug/l
RT: 1.836 min Scan# 42
Delta R.T. -0.000 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

Tgt Ion: 85 Resp: 58070
Ion Ratio Lower Upper
85 100
87 31.5 16.6 49.8

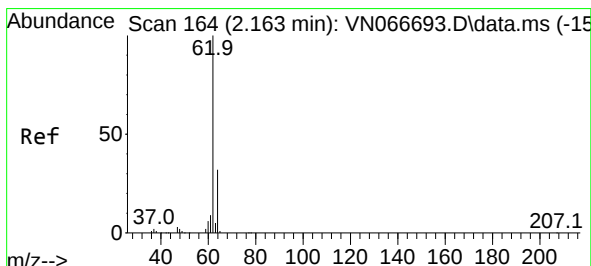
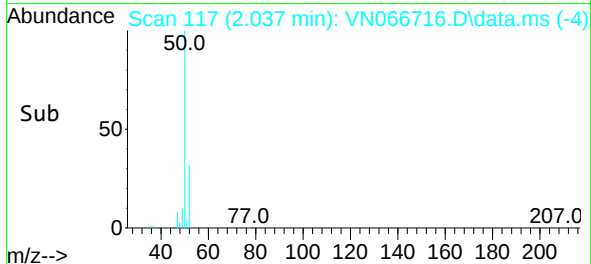
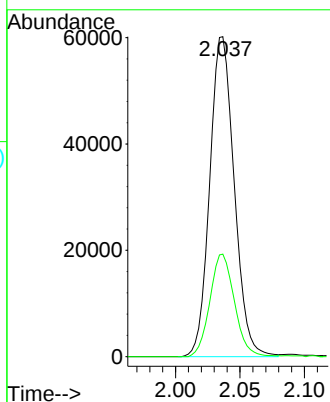
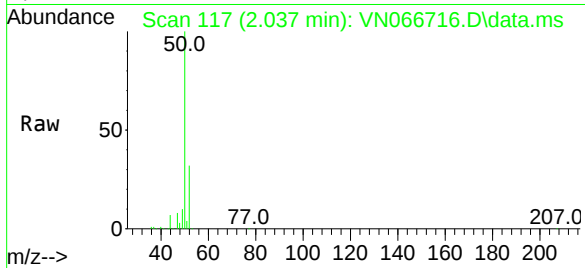




#3
Chloromethane
Concen: 17.06 ug/l
RT: 2.037 min Scan# 117
Delta R.T. 0.003 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

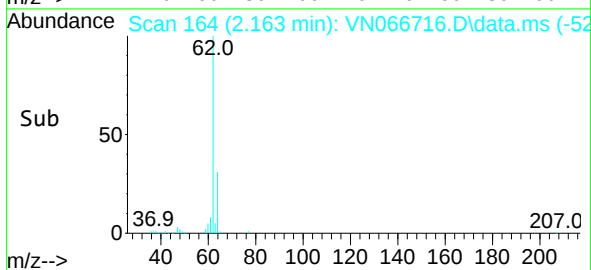
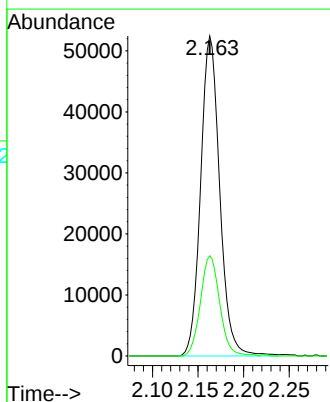
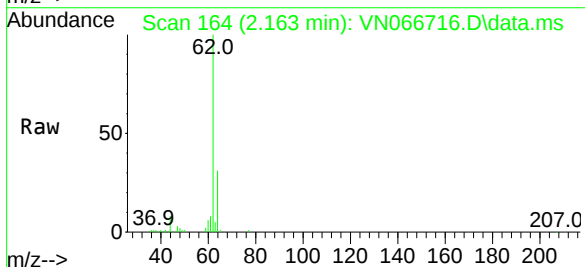
Instrument :
MSVOA_N
ClientSampled :

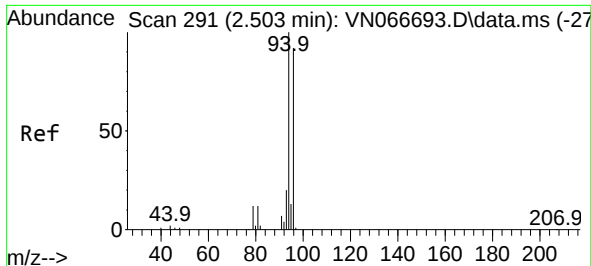
Tgt Ion: 50 Resp: 79587
Ion Ratio Lower Upper
50 100
52 32.1 25.8 38.8



#4
Vinyl Chloride
Concen: 18.41 ug/l
RT: 2.163 min Scan# 164
Delta R.T. -0.000 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

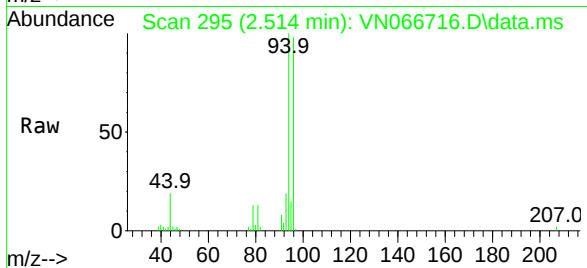
Tgt Ion: 62 Resp: 76387
Ion Ratio Lower Upper
62 100
64 31.3 25.1 37.7



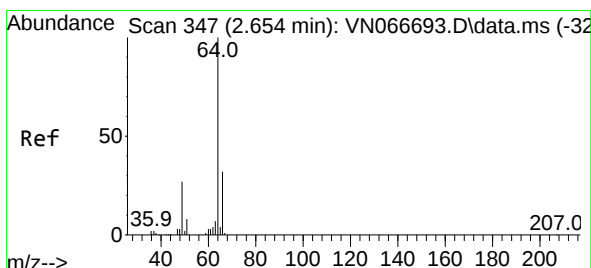
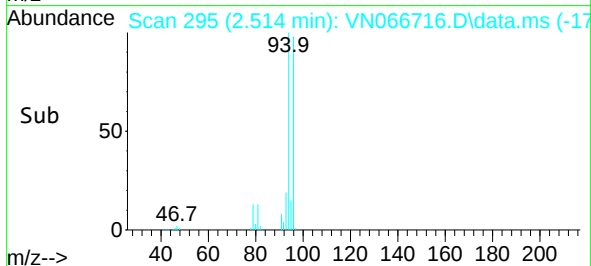
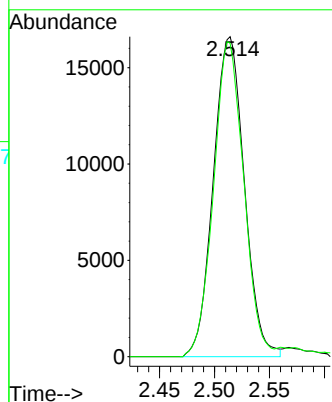


#5
Bromomethane
Concen: 13.90 ug/l
RT: 2.514 min Scan# 295
Delta R.T. 0.011 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

Instrument :
MSVOA_N
ClientSampled :

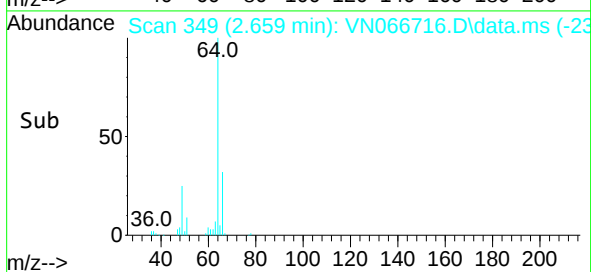
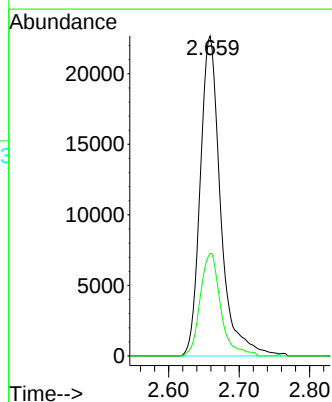
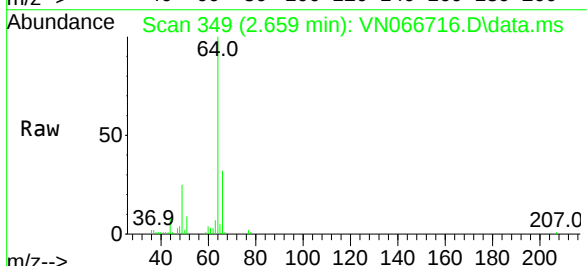


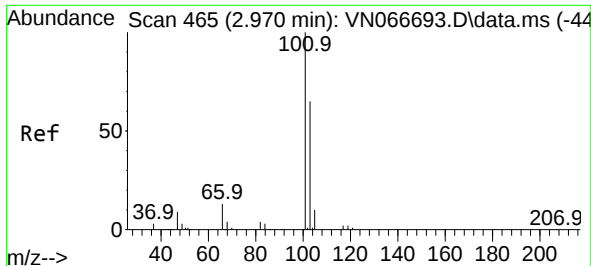
Tgt Ion: 94 Resp: 32597
Ion Ratio Lower Upper
94 100
96 97.9 73.0 109.4



#6
Chloroethane
Concen: 18.67 ug/l
RT: 2.659 min Scan# 349
Delta R.T. 0.005 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

Tgt Ion: 64 Resp: 45473
Ion Ratio Lower Upper
64 100
66 32.1 25.4 38.2

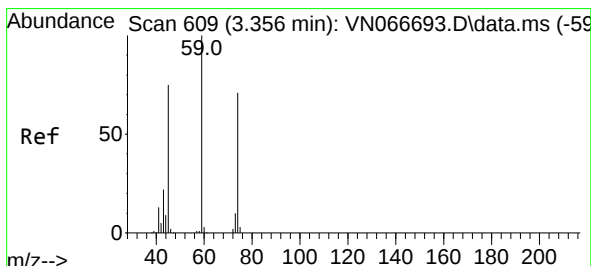
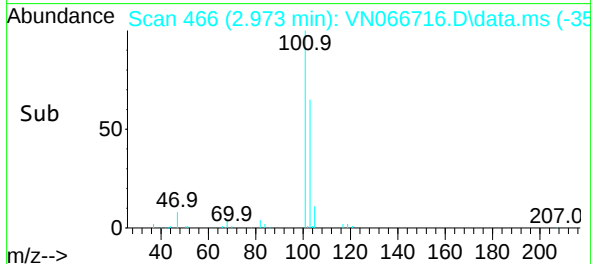
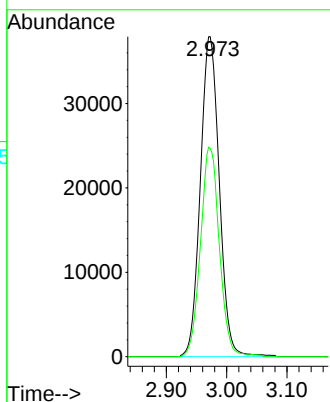
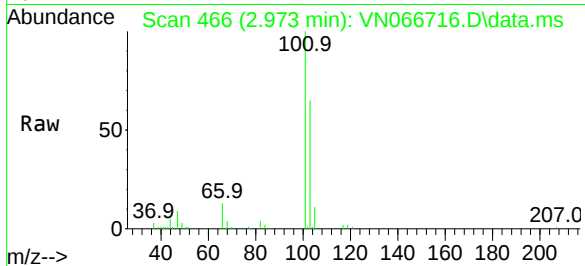




#7
Trichlorofluoromethane
Concen: 18.60 ug/l
RT: 2.973 min Scan# 466
Delta R.T. 0.003 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

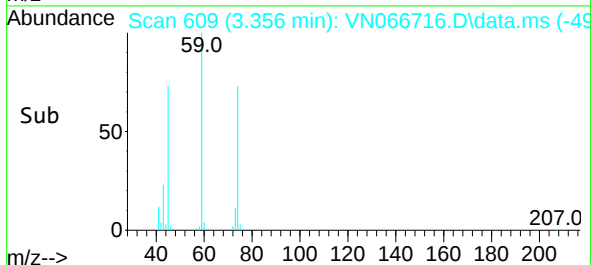
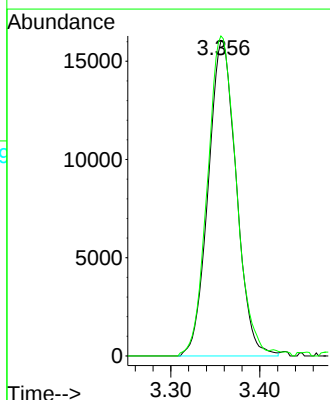
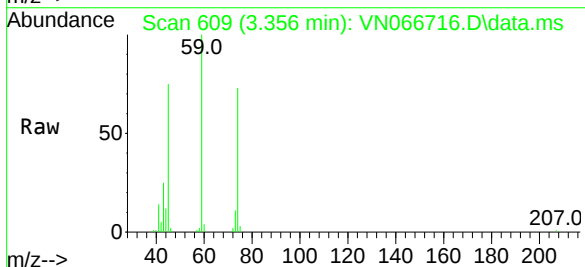
Instrument :
MSVOA_N
ClientSampled :

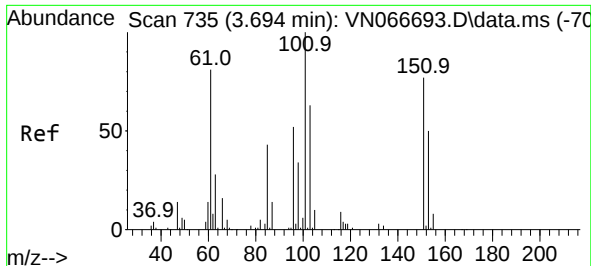
Tgt Ion:101 Resp: 82955
Ion Ratio Lower Upper
101 100
103 65.1 52.1 78.1



#8
Diethyl Ether
Concen: 18.51 ug/l
RT: 3.356 min Scan# 609
Delta R.T. 0.000 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

Tgt Ion: 74 Resp: 35116
Ion Ratio Lower Upper
74 100
45 103.9 46.4 139.1

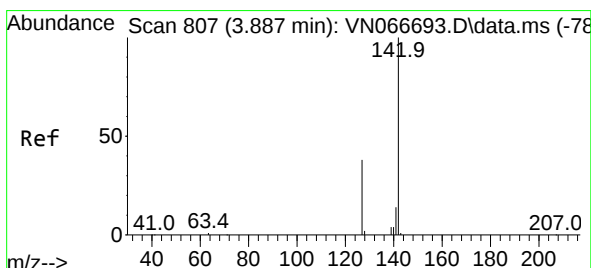
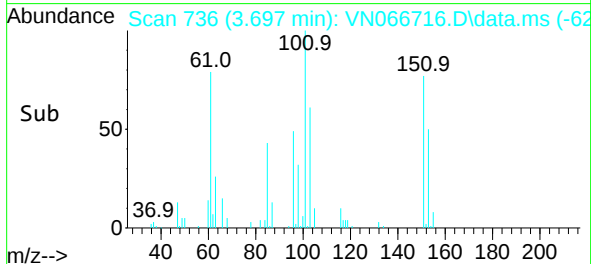
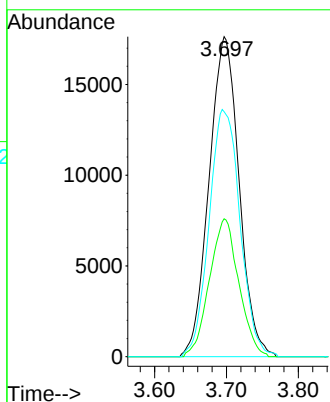
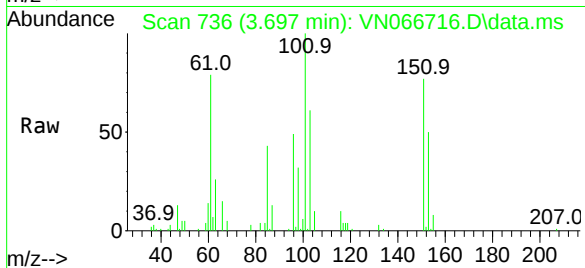




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.26 ug/l
RT: 3.697 min Scan# 736
Delta R.T. 0.003 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

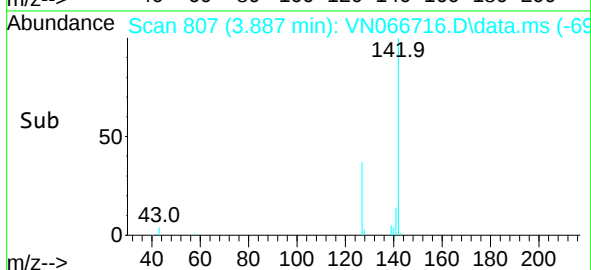
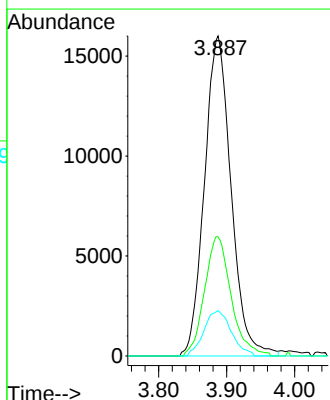
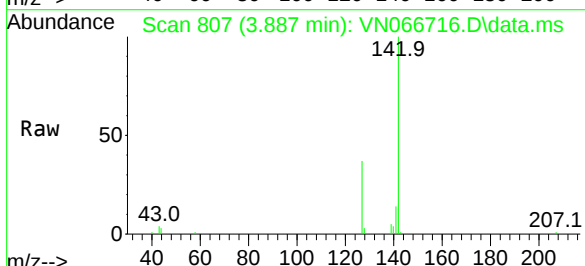
Instrument :
MSVOA_N
ClientSampleId :

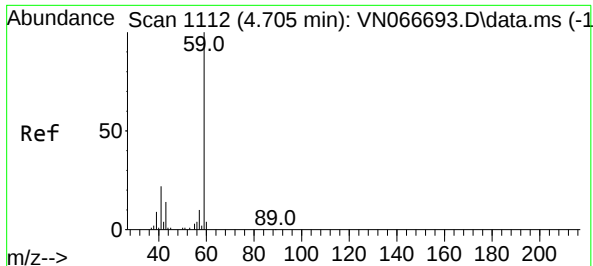
Tgt Ion:101 Resp: 51093
Ion Ratio Lower Upper
101 100
85 42.2 34.6 51.8
151 79.8 63.5 95.3



#10
Methyl Iodide
Concen: 9.91 ug/l
RT: 3.887 min Scan# 807
Delta R.T. 0.000 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

Tgt Ion:142 Resp: 43574
Ion Ratio Lower Upper
142 100
127 37.3 31.7 47.5
141 14.5 10.9 16.3



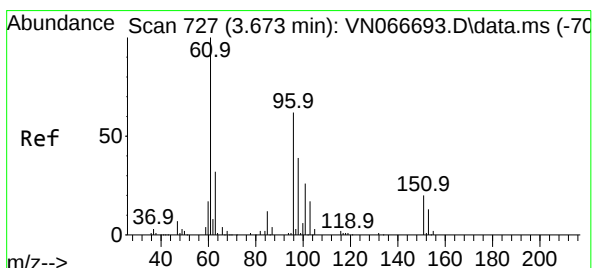
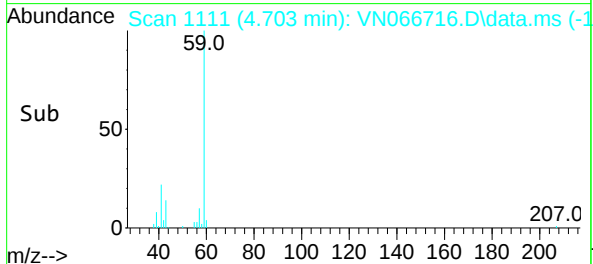
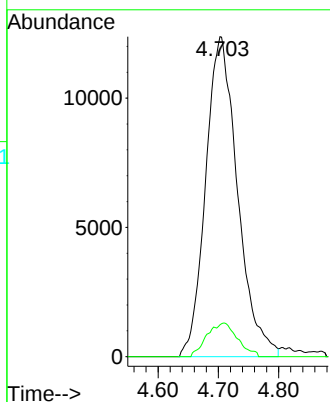
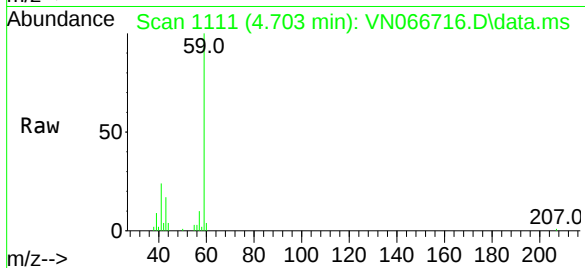


#11

Tert butyl alcohol
Concen: 101.42 ug/l
RT: 4.703 min Scan# 1111
Delta R.T. -0.002 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

Instrument :
MSVOA_N
ClientSampled :

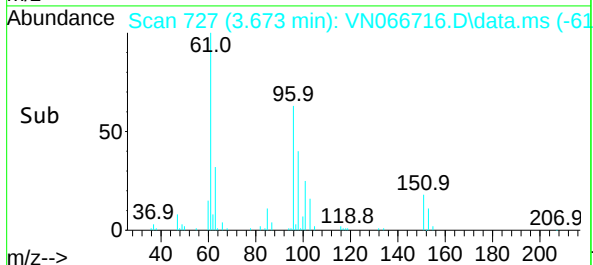
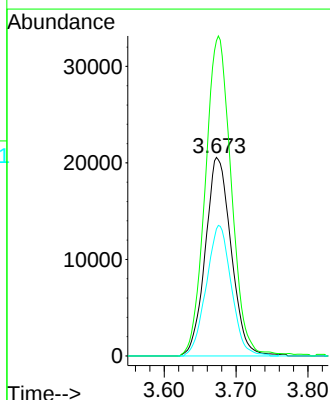
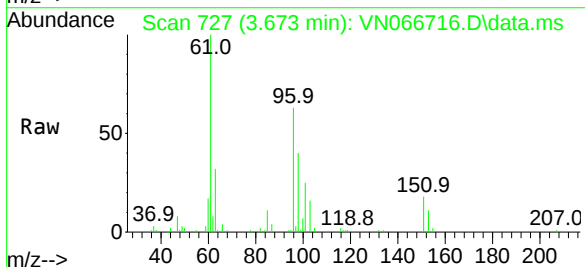
Tgt Ion: 59 Resp: 45484
Ion Ratio Lower Upper
59 100
57 10.1 8.0 12.0

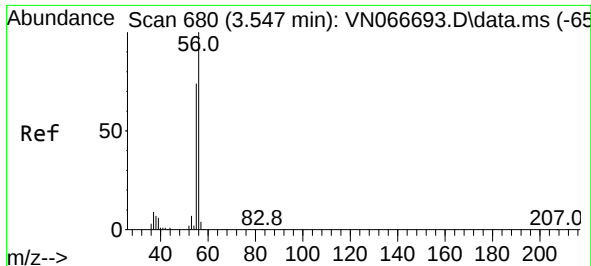


#12

1,1-Dichloroethene
Concen: 18.18 ug/l
RT: 3.673 min Scan# 727
Delta R.T. -0.000 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

Tgt Ion: 96 Resp: 51340
Ion Ratio Lower Upper
96 100
61 158.7 122.5 183.7
98 63.9 50.8 76.2

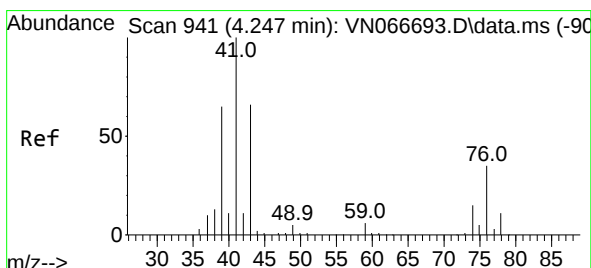
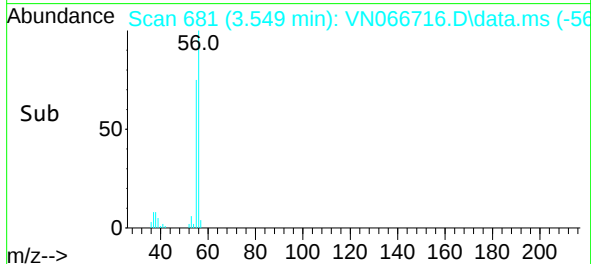
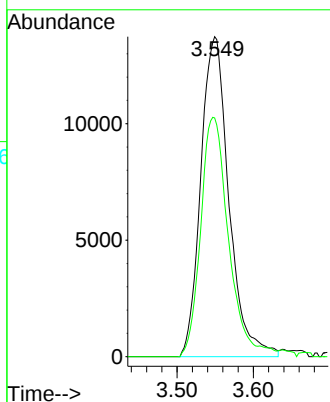
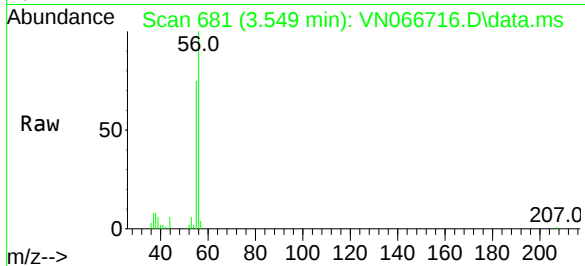




#13
Acrolein
Concen: 70.90 ug/l
RT: 3.549 min Scan# 681
Delta R.T. 0.002 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

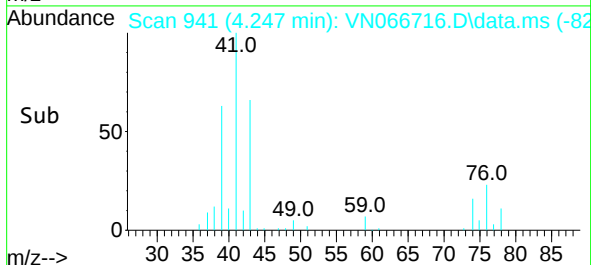
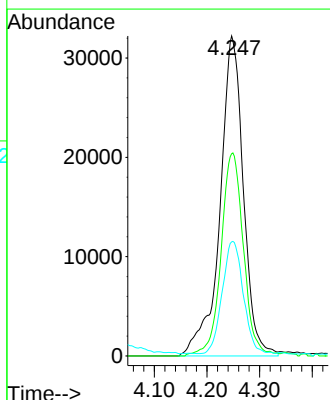
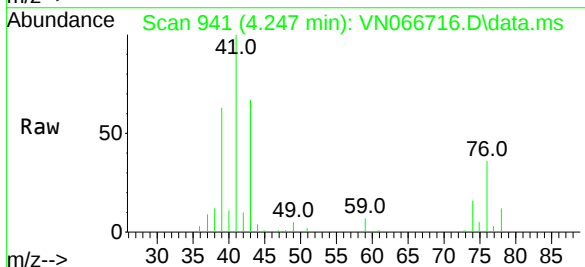
Instrument :
MSVOA_N
ClientSampled :

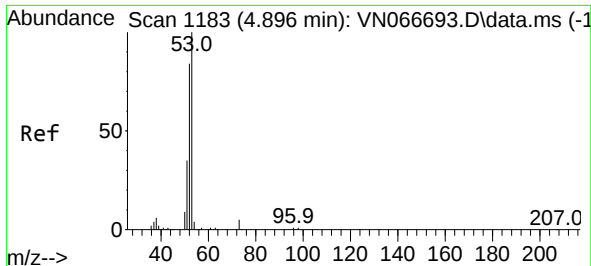
Tgt Ion: 56 Resp: 35134
Ion Ratio Lower Upper
56 100
55 74.1 56.0 84.0



#14
Allyl chloride
Concen: 18.42 ug/l
RT: 4.247 min Scan# 941
Delta R.T. -0.000 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

Tgt Ion: 41 Resp: 99693
Ion Ratio Lower Upper
41 100
39 60.5 53.0 79.4
76 31.2 28.9 43.3

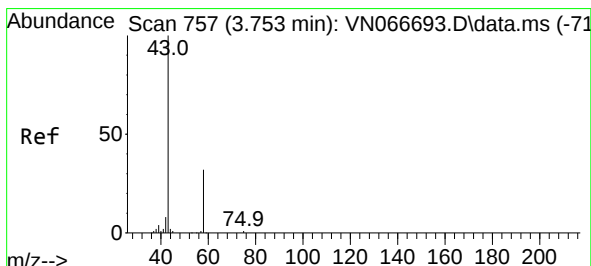
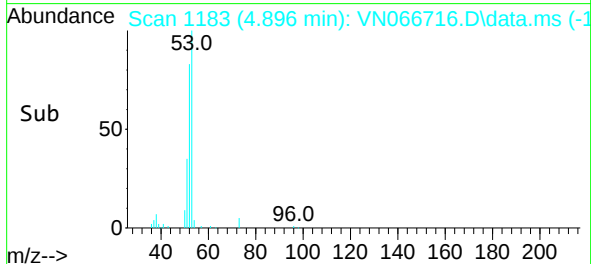
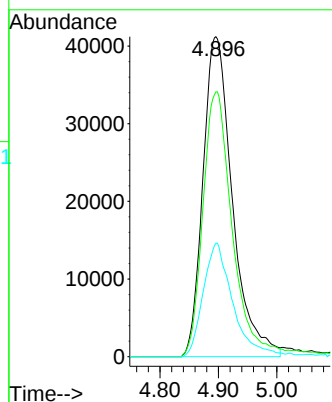
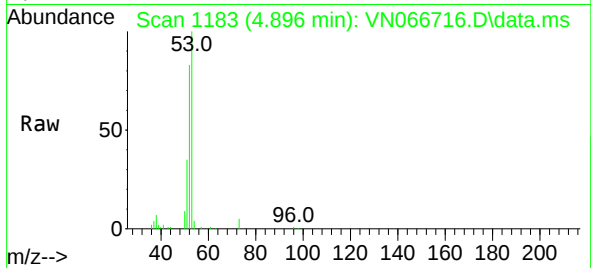




#15
Acrylonitrile
Concen: 94.37 ug/l
RT: 4.896 min Scan# 1183
Delta R.T. -0.000 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

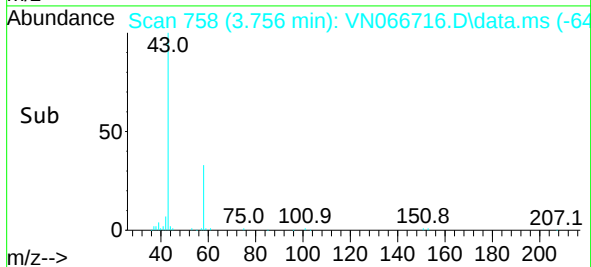
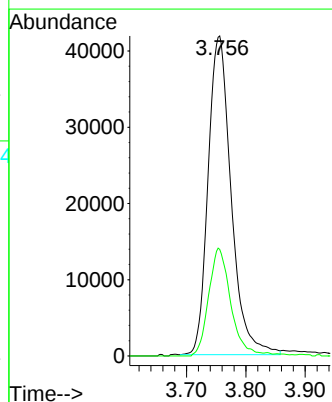
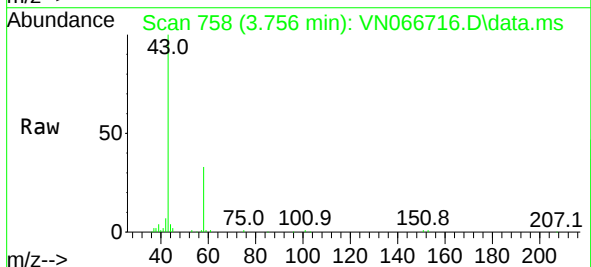
Instrument :
MSVOA_N
ClientSampled :

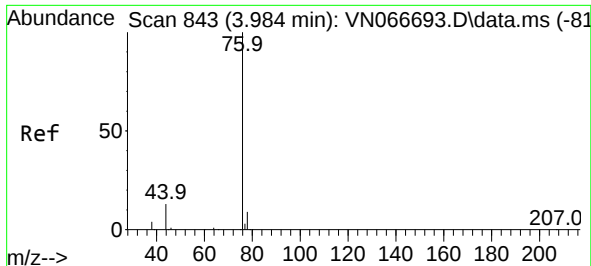
Tgt Ion: 53 Resp: 144271
Ion Ratio Lower Upper
53 100
52 82.2 66.1 99.1
51 35.6 27.9 41.9



#16
Acetone
Concen: 85.11 ug/l
RT: 3.756 min Scan# 758
Delta R.T. 0.003 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

Tgt Ion: 43 Resp: 112761
Ion Ratio Lower Upper
43 100
58 33.5 27.0 40.6

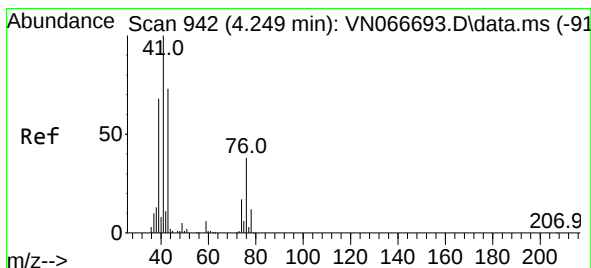
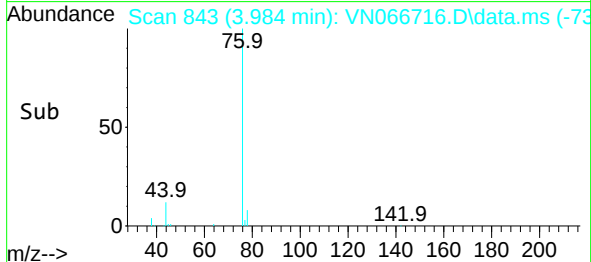
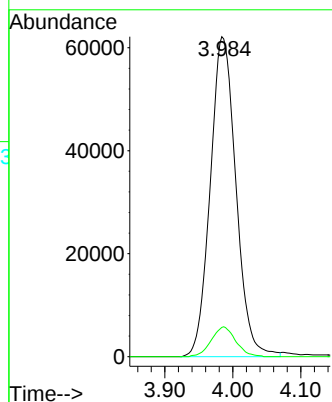
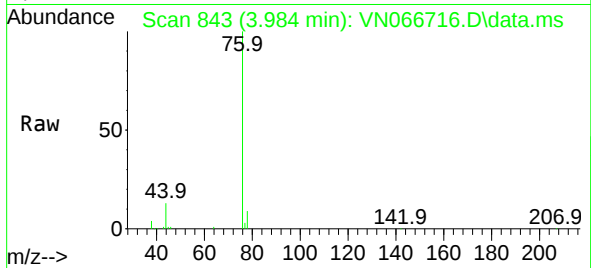




#17
Carbon Disulfide
Concen: 18.00 ug/l
RT: 3.984 min Scan# 843
Delta R.T. -0.000 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

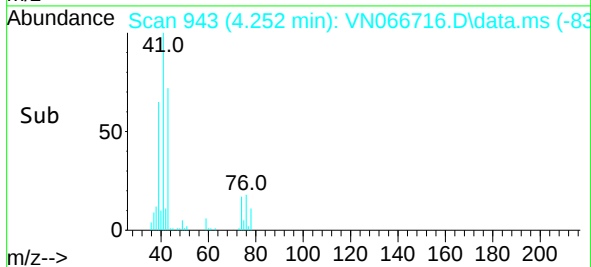
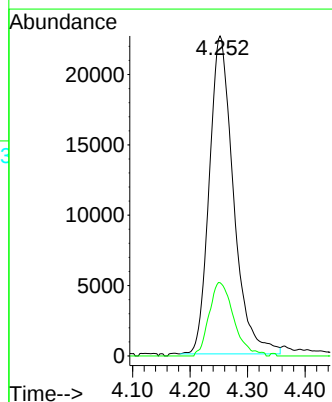
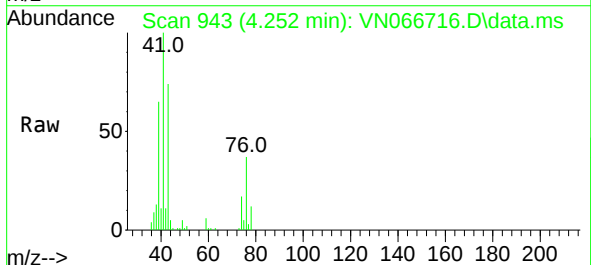
Instrument :
MSVOA_N
ClientSampled :

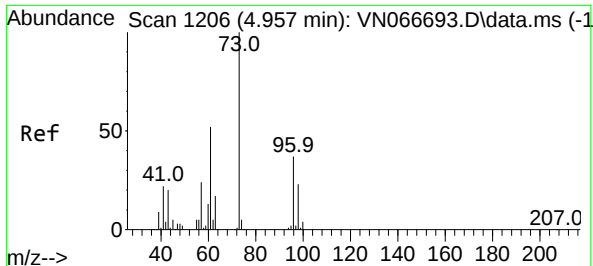
Tgt Ion: 76 Resp: 163248
Ion Ratio Lower Upper
76 100
78 9.1 7.8 11.6



#18
Methyl Acetate
Concen: 17.96 ug/l
RT: 4.252 min Scan# 943
Delta R.T. 0.003 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

Tgt Ion: 43 Resp: 66001
Ion Ratio Lower Upper
43 100
74 23.5 19.5 29.3



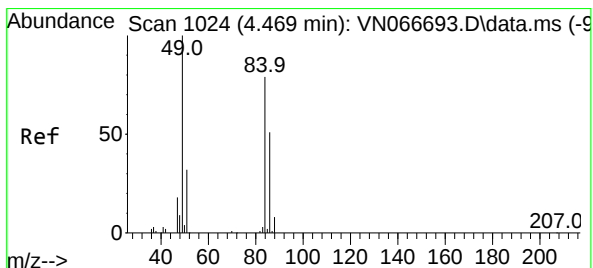
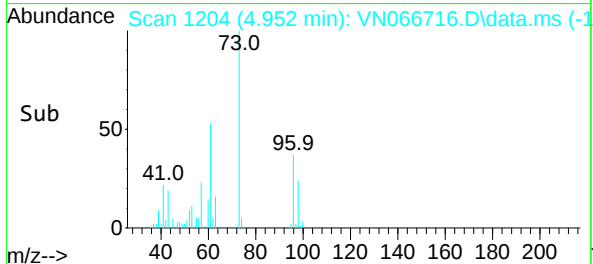
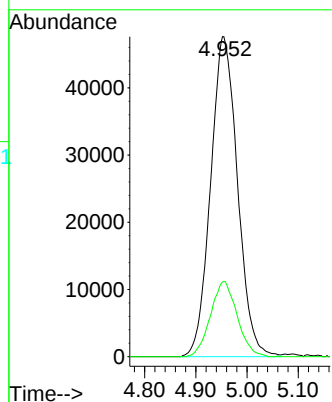
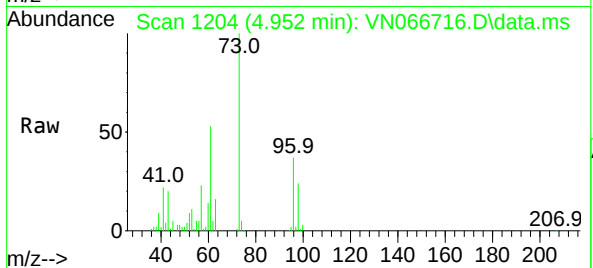


#19

Methyl tert-butyl Ether
 Concen: 18.86 ug/l
 RT: 4.952 min Scan# 1204
 Delta R.T. -0.005 min
 Lab File: VN066716.D
 Acq: 22 Apr 2021 15:50

Instrument :
 MSVOA_N
 ClientSampleId :

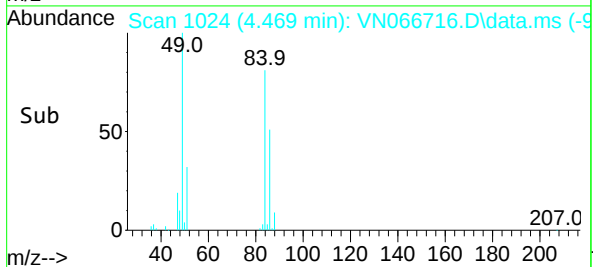
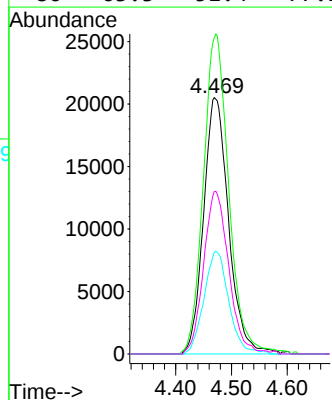
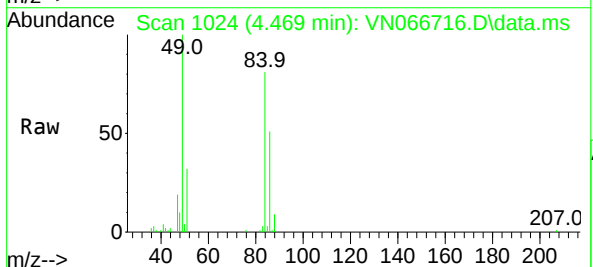
Tgt Ion: 73 Resp: 173993
 Ion Ratio Lower Upper
 73 100
 57 23.3 17.3 25.9

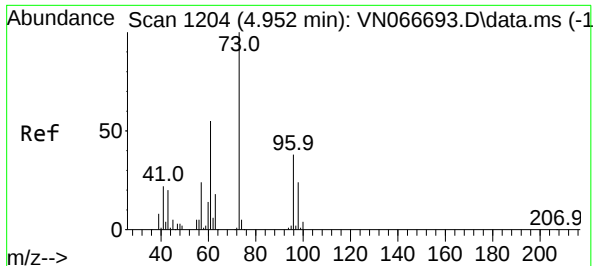


#20

Methylene Chloride
 Concen: 16.29 ug/l
 RT: 4.469 min Scan# 1024
 Delta R.T. 0.000 min
 Lab File: VN066716.D
 Acq: 22 Apr 2021 15:50

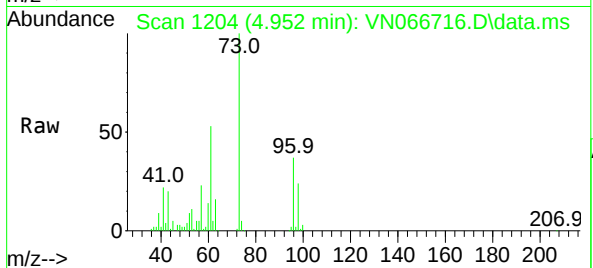
Tgt Ion: 84 Resp: 64174
 Ion Ratio Lower Upper
 84 100
 49 123.4 94.6 141.8
 51 39.6 29.9 44.9
 86 63.3 51.4 77.2



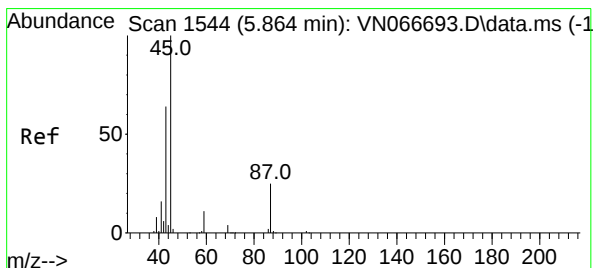
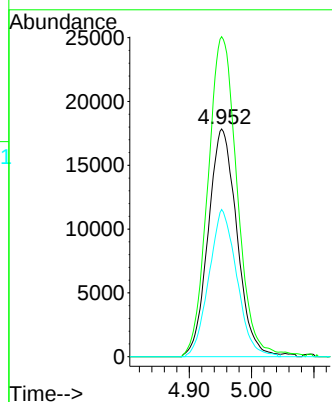
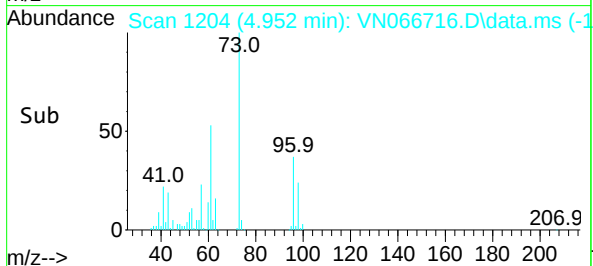


#21
trans-1,2-Dichloroethene
Concen: 18.43 ug/l
RT: 4.952 min Scan# 1204
Delta R.T. -0.000 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

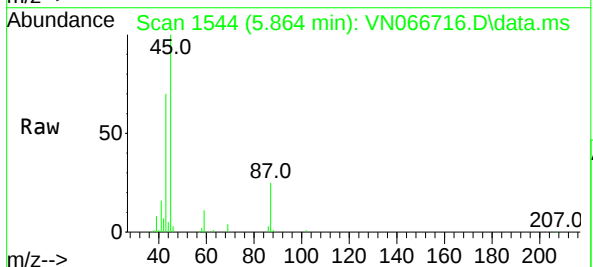
Instrument :
MSVOA_N
ClientSampled :



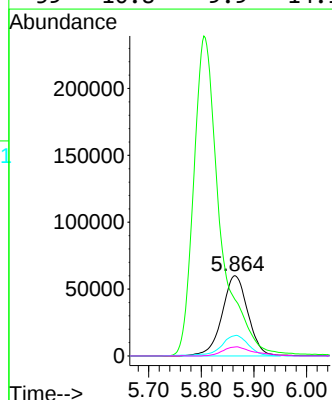
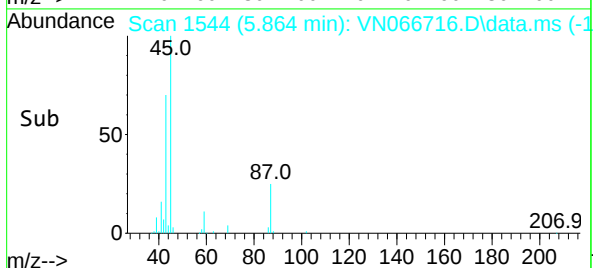
Tgt Ion: 96 Resp: 57174
Ion Ratio Lower Upper
96 100
61 140.6 104.9 157.3
98 64.7 51.8 77.8

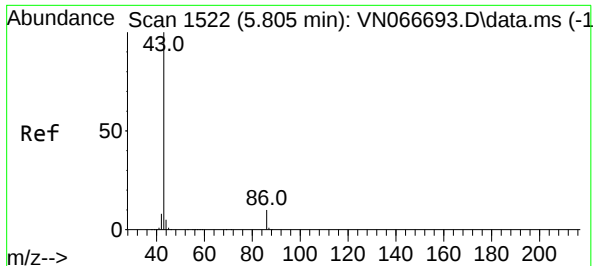


#22
Diisopropyl ether
Concen: 18.64 ug/l
RT: 5.864 min Scan# 1544
Delta R.T. -0.000 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50



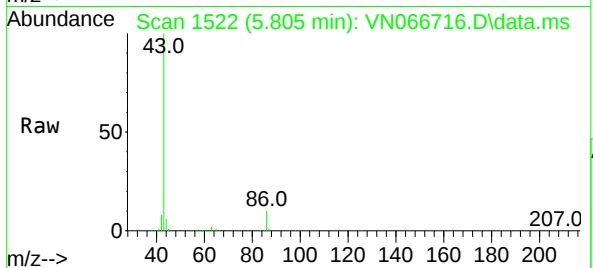
Tgt Ion: 45 Resp: 204590
Ion Ratio Lower Upper
45 100
43 65.9 48.9 73.3
87 25.0 23.7 35.5
59 10.8 9.9 14.9



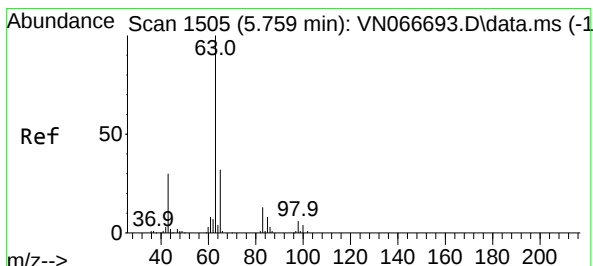
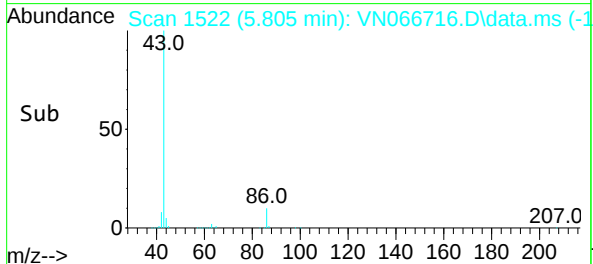
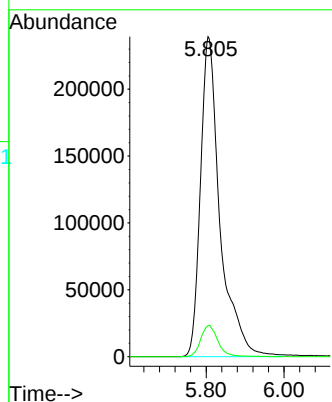


#23
 Vinyl Acetate
 Concen: 94.07 ug/l
 RT: 5.805 min Scan# 1522
 Delta R.T. -0.000 min
 Lab File: VN066716.D
 Acq: 22 Apr 2021 15:50

Instrument :
 MSVOA_N
 ClientSampled :

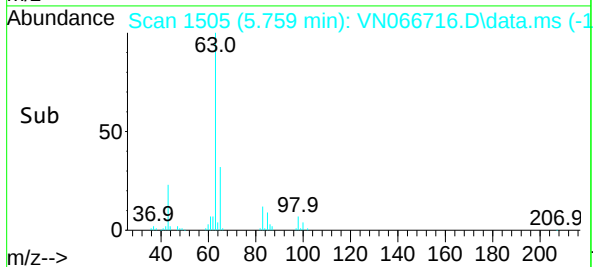
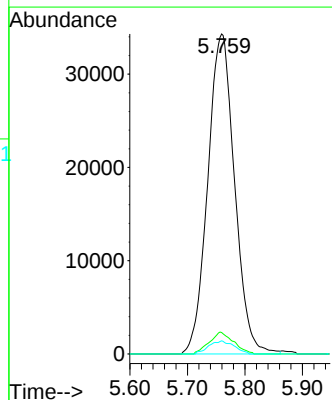
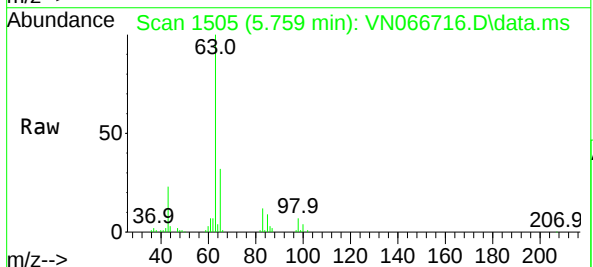


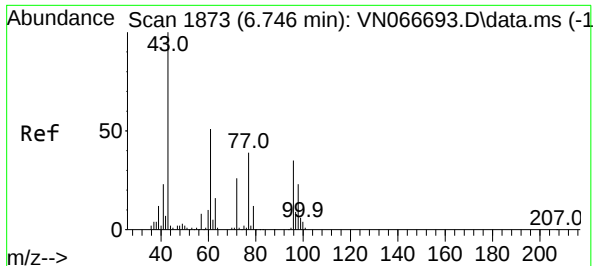
Tgt Ion: 43 Resp: 832359
 Ion Ratio Lower Upper
 43 100
 86 9.7 8.6 13.0



#24
 1,1-Dichloroethane
 Concen: 18.27 ug/l
 RT: 5.759 min Scan# 1505
 Delta R.T. 0.000 min
 Lab File: VN066716.D
 Acq: 22 Apr 2021 15:50

Tgt Ion: 63 Resp: 111346
 Ion Ratio Lower Upper
 63 100
 98 6.7 3.5 10.4
 100 4.1 2.3 6.9

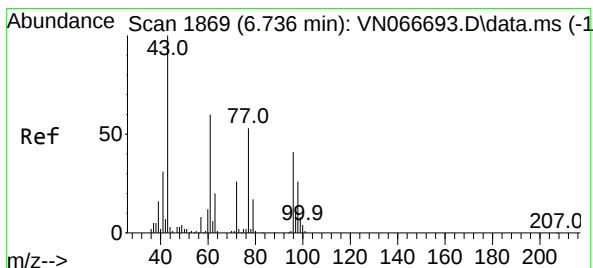
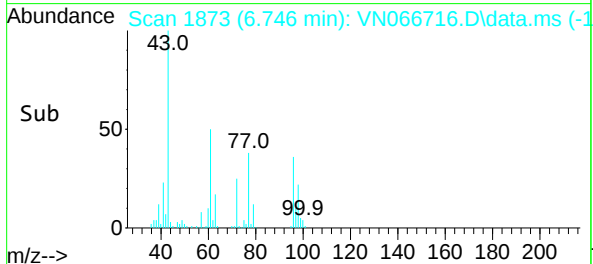
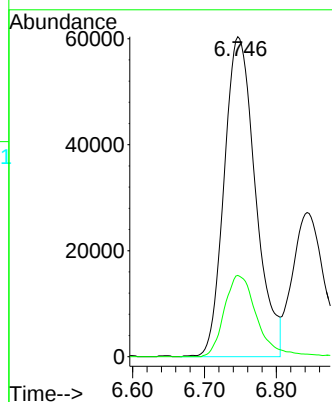
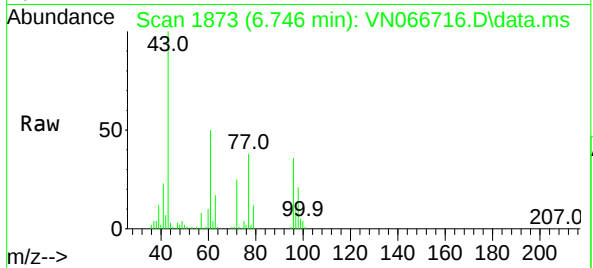




#25
2-Butanone
Concen: 96.06 ug/l
RT: 6.746 min Scan# 1873
Delta R.T. 0.000 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

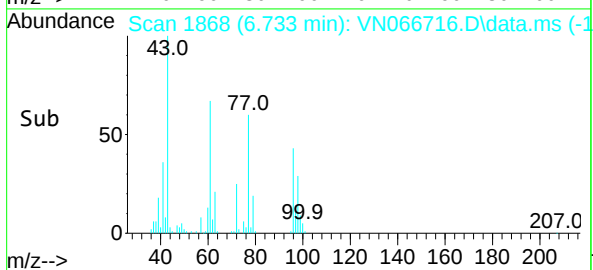
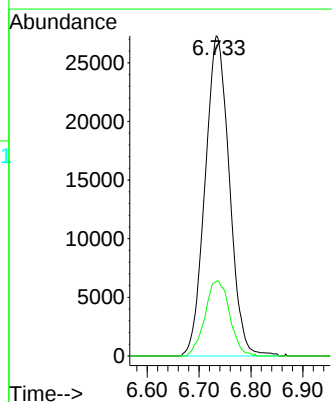
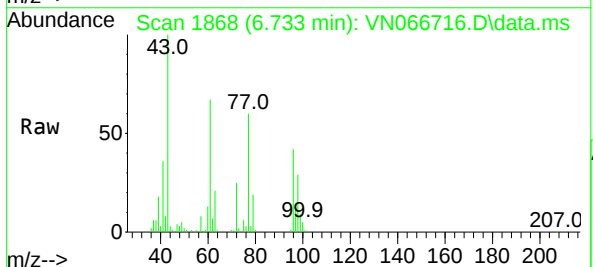
Instrument :
MSVOA_N
ClientSampled :

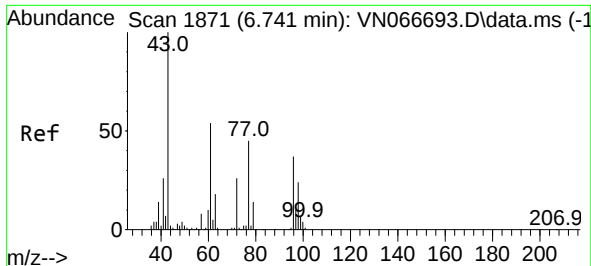
Tgt Ion: 43 Resp: 182563
Ion Ratio Lower Upper
43 100
72 25.4 23.1 34.7



#26
2,2-Dichloropropane
Concen: 17.70 ug/l
RT: 6.733 min Scan# 1868
Delta R.T. -0.003 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

Tgt Ion: 77 Resp: 88600
Ion Ratio Lower Upper
77 100
97 23.8 11.9 35.9

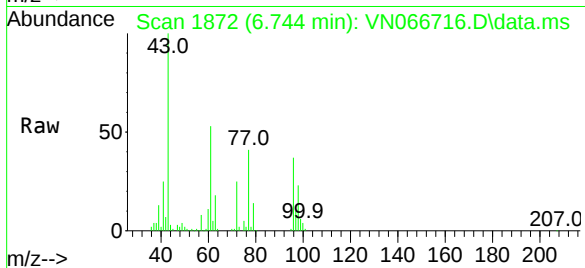




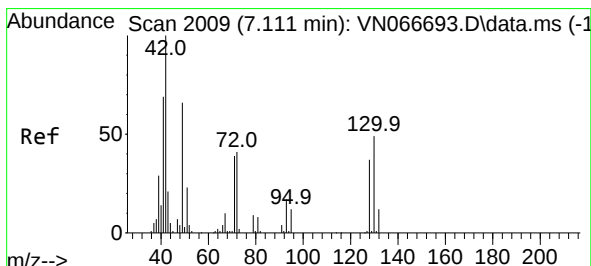
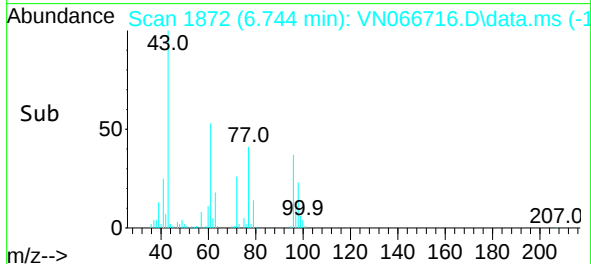
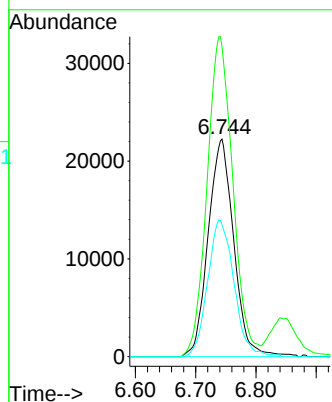
#27

cis-1,2-Dichloroethene
Concen: 18.21 ug/l
RT: 6.744 min Scan# 1872
Delta R.T. 0.003 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

Instrument :
MSVOA_N
ClientSampled :



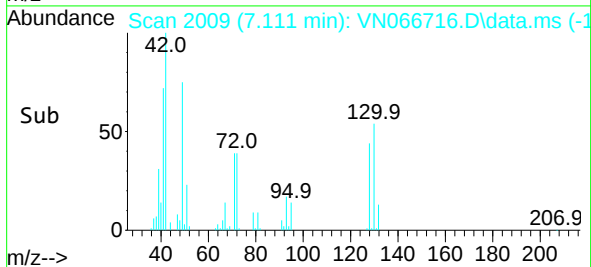
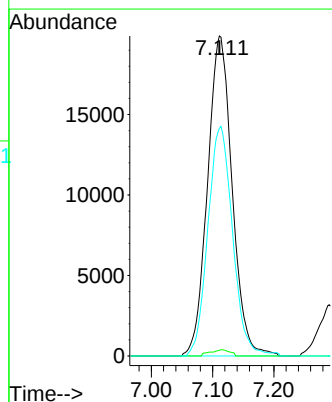
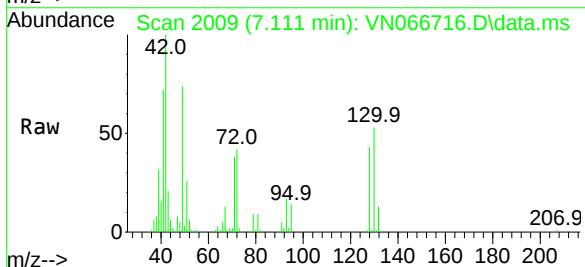
Tgt Ion: 96 Resp: 65508
Ion Ratio Lower Upper
96 100
61 148.2 0.0 276.8
98 64.7 0.0 129.4

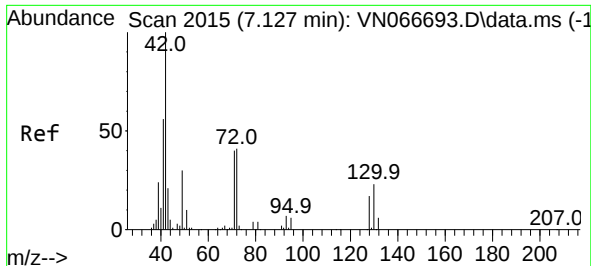


#28

Bromochloromethane
Concen: 19.38 ug/l
RT: 7.111 min Scan# 2009
Delta R.T. -0.000 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

Tgt Ion: 49 Resp: 55560
Ion Ratio Lower Upper
49 100
129 1.6 0.0 3.6
130 71.7 67.8 101.6





#29

Tetrahydrofuran

Concen: 96.56 ug/l

RT: 7.130 min Scan# 2016

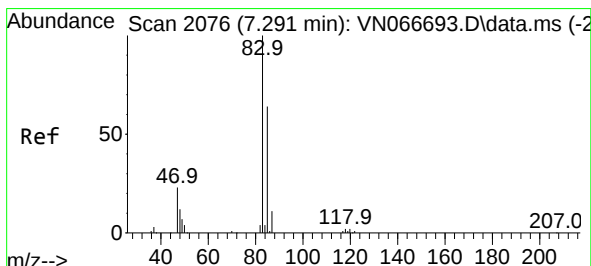
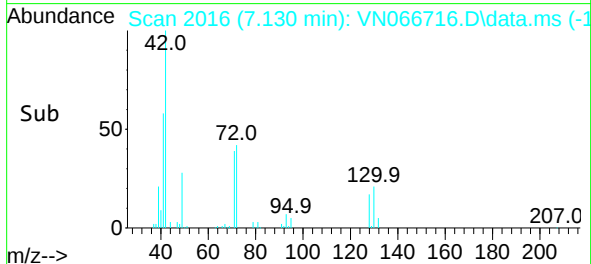
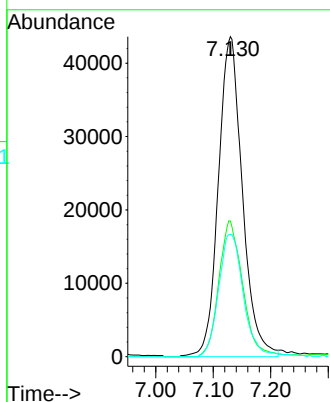
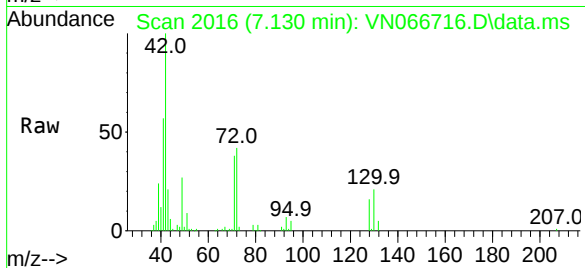
Delta R.T. 0.003 min

Lab File: VN066716.D

Acq: 22 Apr 2021 15:50

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion:	42	Resp:	126457
Ion	Ratio	Lower	Upper
42	100		
72	42.2	36.6	55.0
71	39.3	34.3	51.5



#30

Chloroform

Concen: 18.60 ug/l

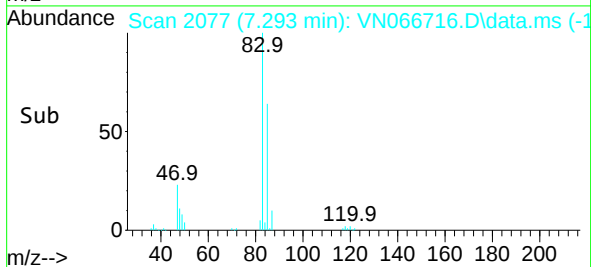
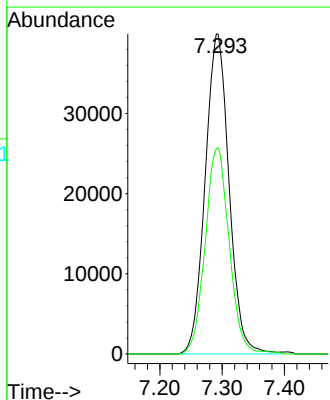
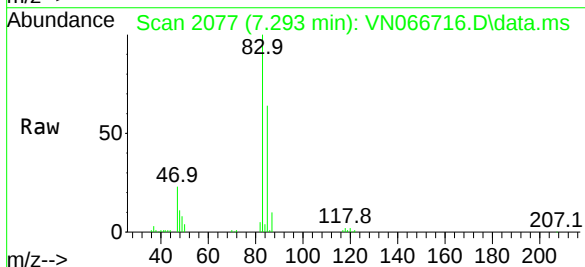
RT: 7.293 min Scan# 2077

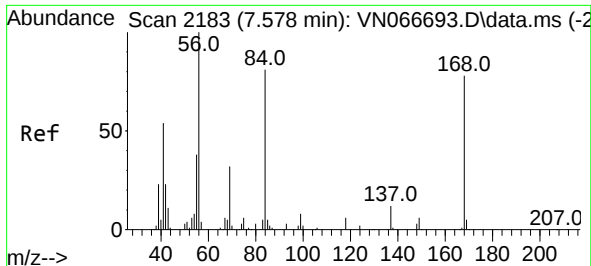
Delta R.T. 0.002 min

Lab File: VN066716.D

Acq: 22 Apr 2021 15:50

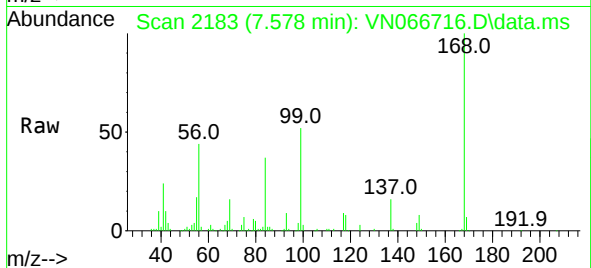
Tgt Ion:	83	Resp:	106228
Ion	Ratio	Lower	Upper
83	100		
85	64.5	52.6	78.8



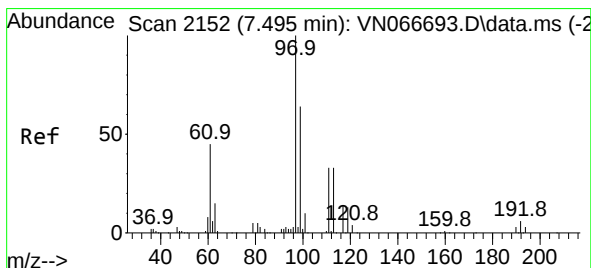
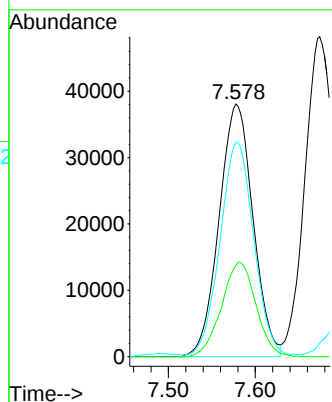
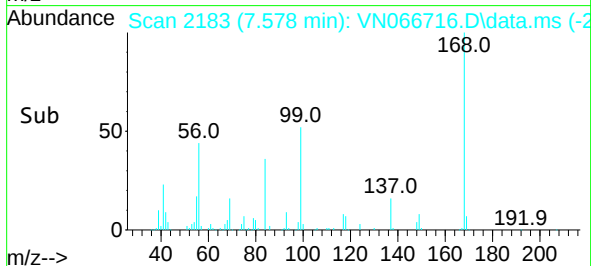


#31
Cyclohexane
Concen: 17.90 ug/l
RT: 7.578 min Scan# 2183
Delta R.T. -0.000 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

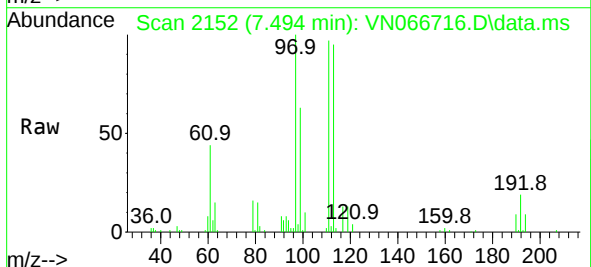
Instrument :
MSVOA_N
ClientSampleId :



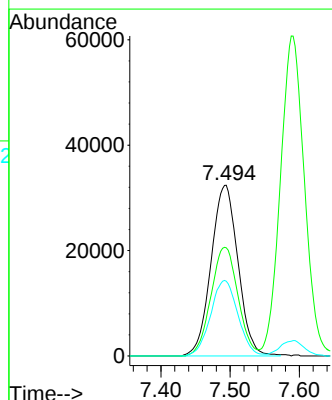
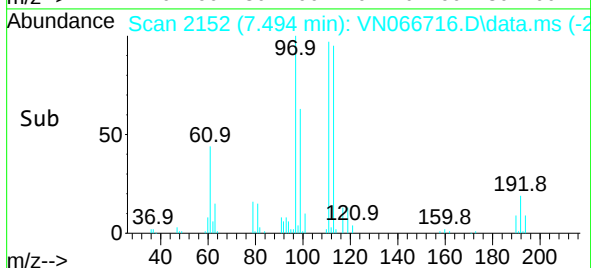
Tgt Ion: 56 Resp: 103228
Ion Ratio Lower Upper
56 100
69 36.2 26.6 39.8
84 84.0 70.4 105.6

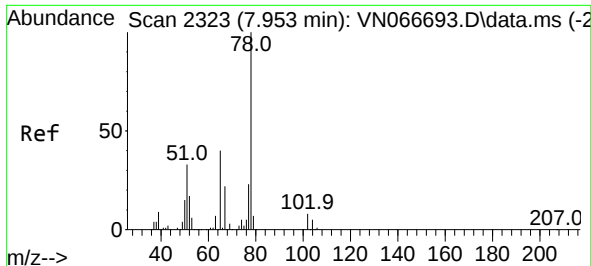


#32
1,1,1-Trichloroethane
Concen: 18.38 ug/l
RT: 7.494 min Scan# 2152
Delta R.T. -0.001 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50



Tgt Ion: 97 Resp: 87699
Ion Ratio Lower Upper
97 100
99 63.9 50.8 76.2
61 44.7 34.3 51.5

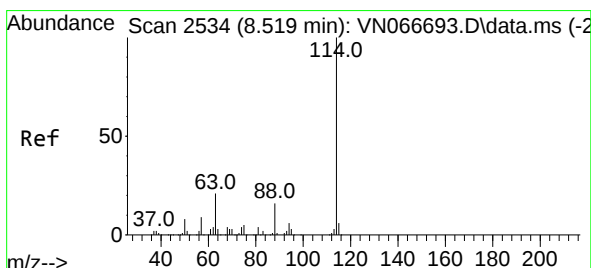
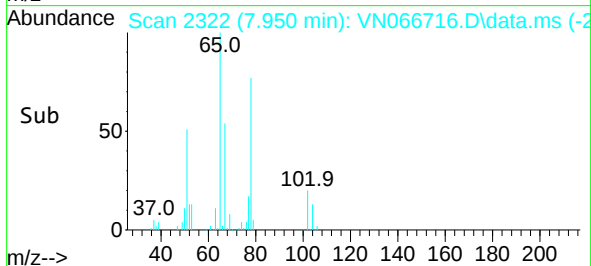
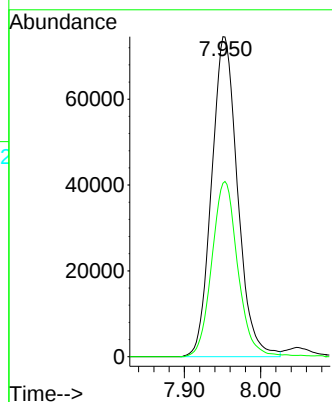
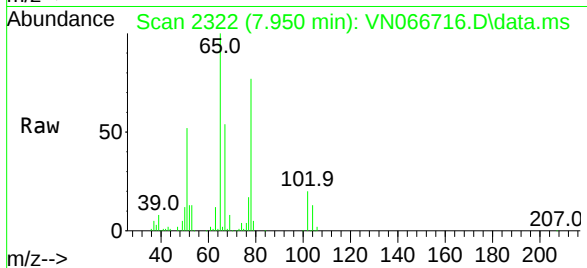




#33
1,2-Dichloroethane-d4
Concen: 49.80 ug/l
RT: 7.950 min Scan# 2322
Delta R.T. -0.003 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

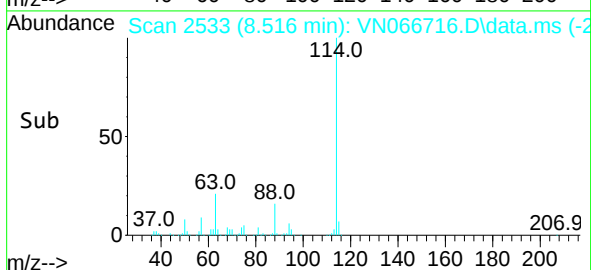
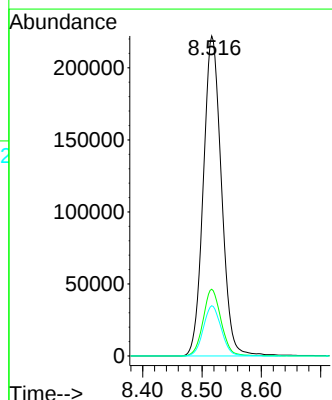
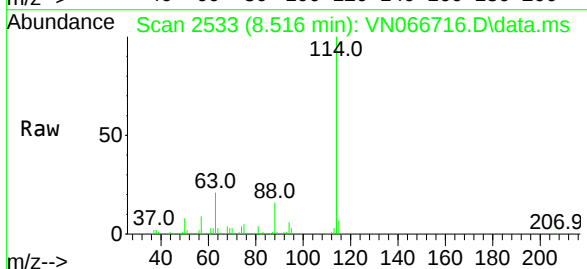
Instrument :
MSVOA_N
ClientSampleId :

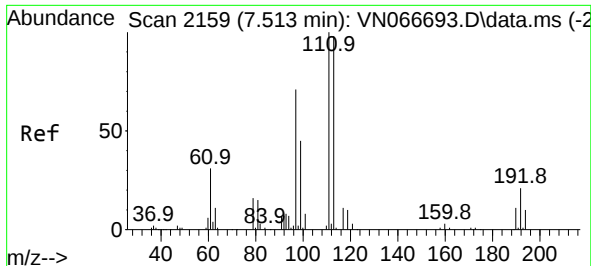
Tgt Ion: 65 Resp: 176273
Ion Ratio Lower Upper
65 100
67 54.5 0.0 107.2



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.516 min Scan# 2533
Delta R.T. -0.003 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

Tgt Ion:114 Resp: 470009
Ion Ratio Lower Upper
114 100
63 20.9 0.0 38.6
88 15.7 0.0 30.6

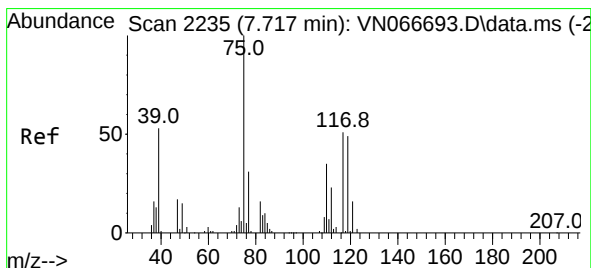
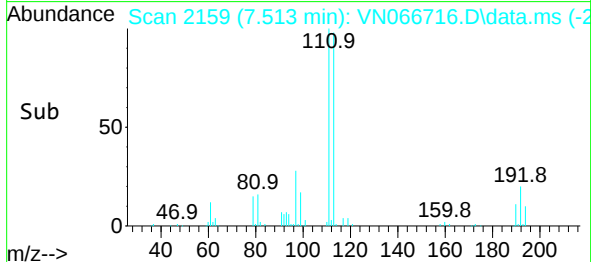
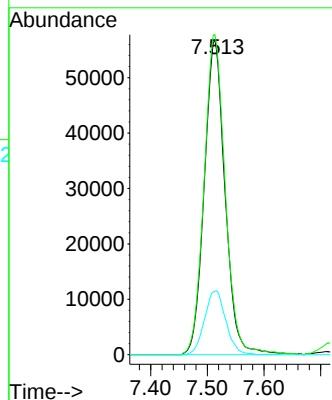
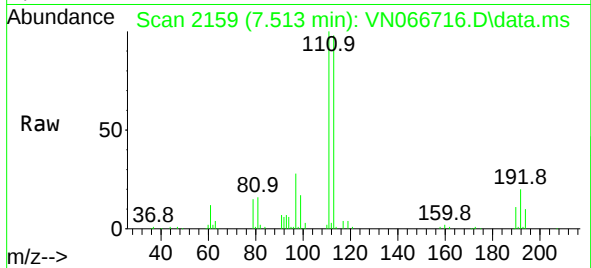




#35
Dibromofluoromethane
Concen: 48.96 ug/l
RT: 7.513 min Scan# 2159
Delta R.T. 0.000 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

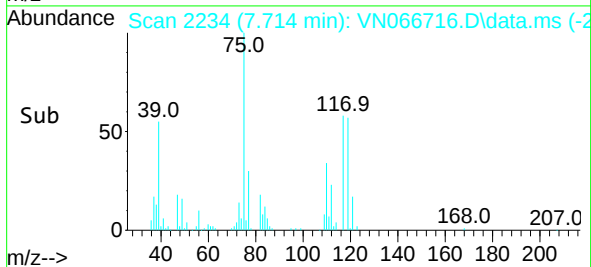
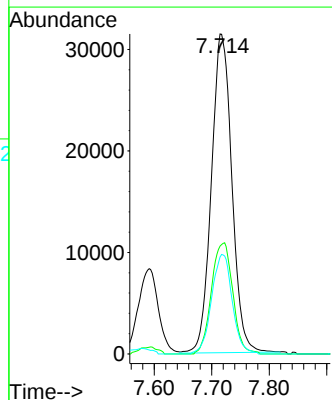
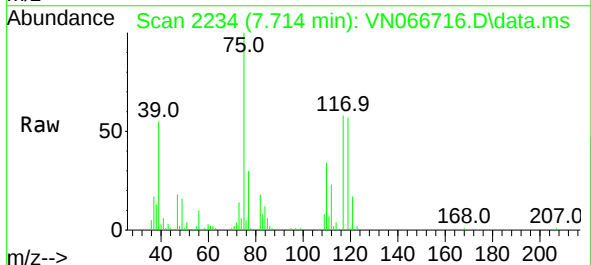
Instrument :
MSVOA_N
ClientSampled :

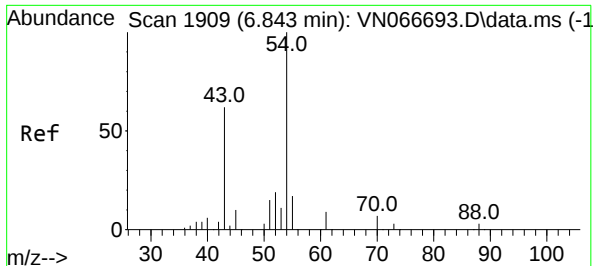
Tgt Ion:113 Resp: 144107
Ion Ratio Lower Upper
113 100
111 103.6 82.2 123.2
192 20.9 15.4 23.0



#36
1,1-Dichloropropene
Concen: 17.80 ug/l
RT: 7.714 min Scan# 2234
Delta R.T. -0.003 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

Tgt Ion: 75 Resp: 77788
Ion Ratio Lower Upper
75 100
110 36.3 18.2 54.6
77 31.5 24.9 37.3





#37

Ethyl Acetate

Concen: 17.94 ug/l

RT: 6.843 min Scan# 1909

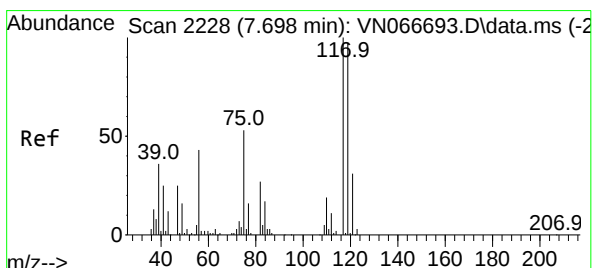
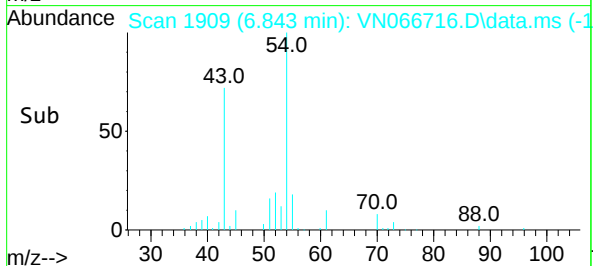
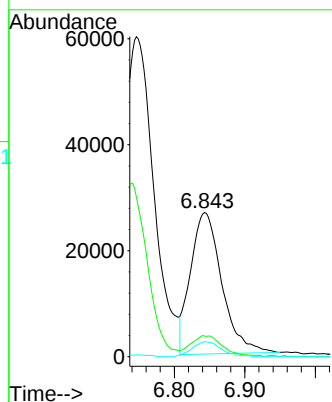
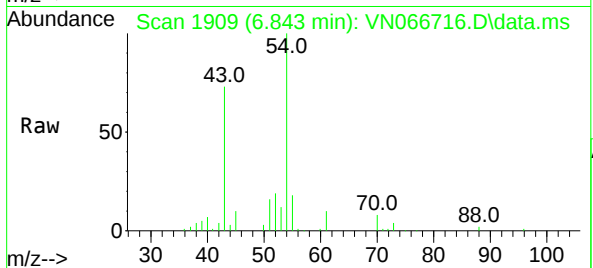
Delta R.T. -0.000 min

Lab File: VN066716.D

Acq: 22 Apr 2021 15:50

Tgt Ion:	43	Resp:	82384
Ion	Ratio	Lower	Upper
43	100		
61	15.3	11.6	17.4
70	9.8	8.6	13.0

Instrument :
MSVOA_N
ClientSampled :



#38

Carbon Tetrachloride

Concen: 17.99 ug/l

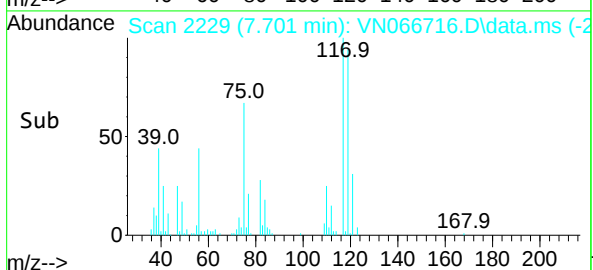
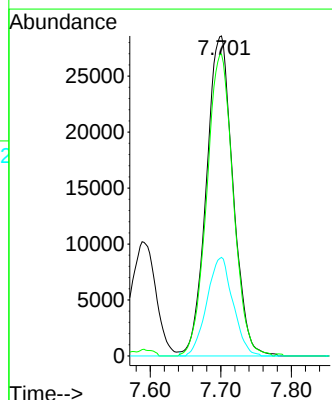
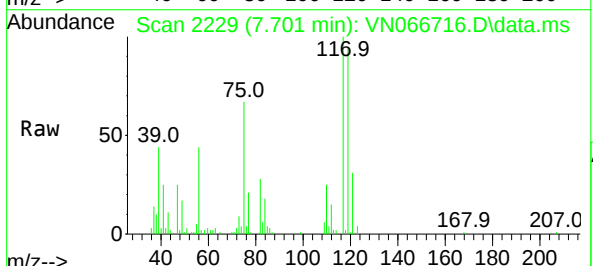
RT: 7.701 min Scan# 2229

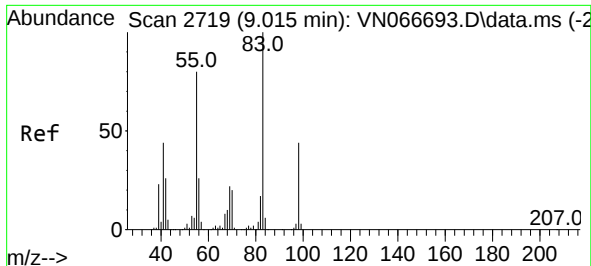
Delta R.T. 0.003 min

Lab File: VN066716.D

Acq: 22 Apr 2021 15:50

Tgt Ion:	117	Resp:	74816
Ion	Ratio	Lower	Upper
117	100		
119	93.8	76.0	114.0
121	30.8	24.5	36.7

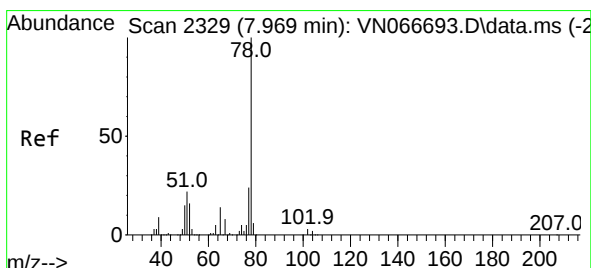
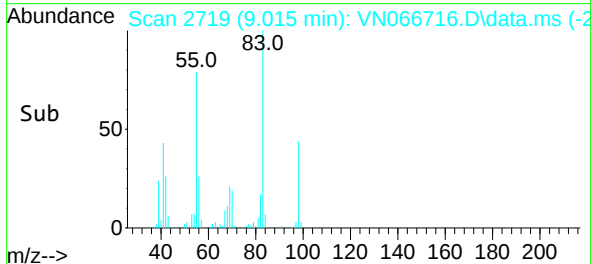
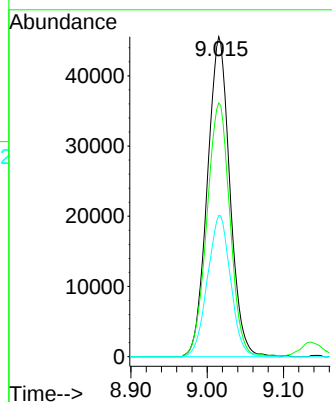
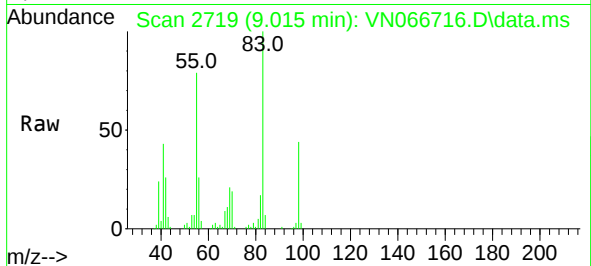




#39
Methylcyclohexane
Concen: 18.04 ug/l
RT: 9.015 min Scan# 2719
Delta R.T. 0.000 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

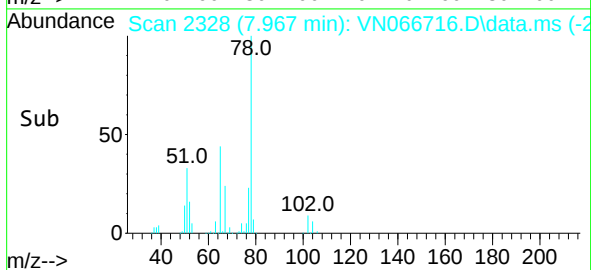
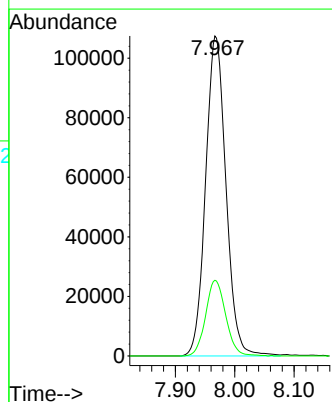
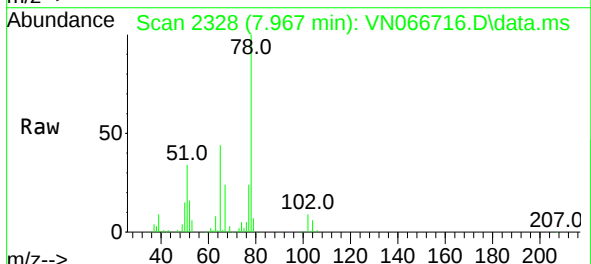
Instrument :
MSVOA_N
ClientSampled :

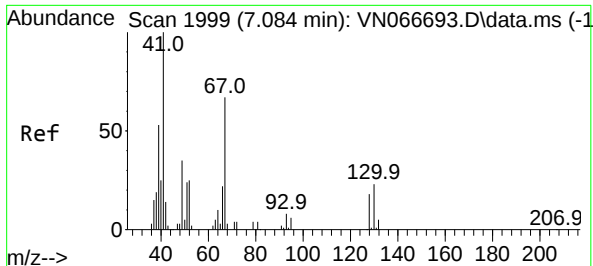
Tgt Ion:	83	Resp:	93458
Ion	Ratio	Lower	Upper
83	100		
55	79.3	58.9	88.3
98	44.1	35.9	53.9



#40
Benzene
Concen: 18.19 ug/l
RT: 7.967 min Scan# 2328
Delta R.T. -0.002 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

Tgt Ion:	78	Resp:	255856
Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.0	28.4





#41

Methacrylonitrile

Concen: 17.57 ug/l

RT: 7.090 min Scan# 2001

Delta R.T. 0.006 min

Lab File: VN066716.D

Acq: 22 Apr 2021 15:50

Tgt Ion: 41 Resp: 35852

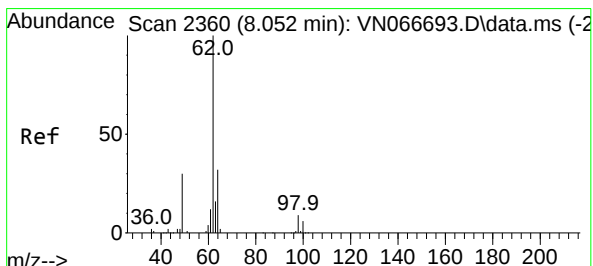
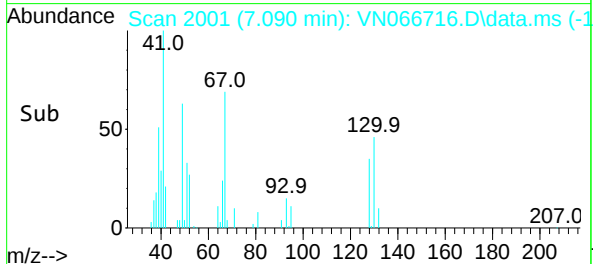
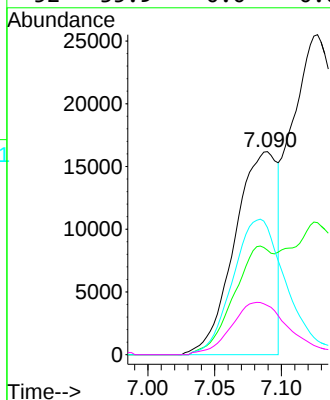
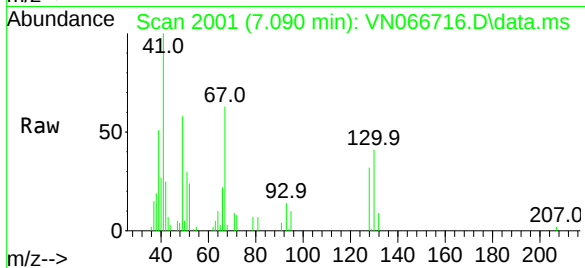
Ion Ratio Lower Upper

41 100

39 49.3 0.0 0.0#

67 85.9 0.0 0.0#

52 35.9 0.0 0.0#



#42

1,2-Dichloroethane

Concen: 17.78 ug/l

RT: 8.052 min Scan# 2360

Delta R.T. 0.000 min

Lab File: VN066716.D

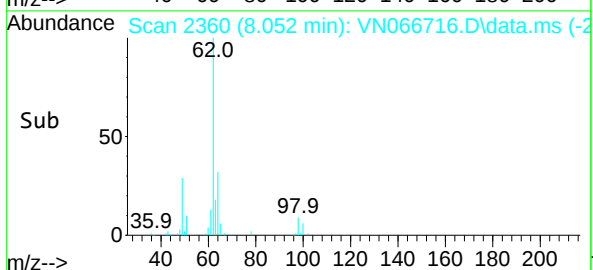
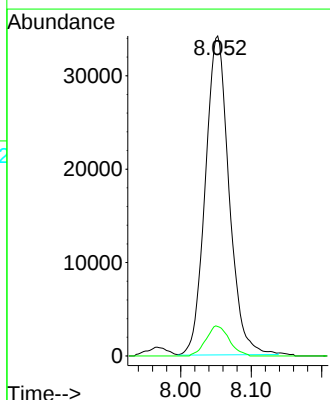
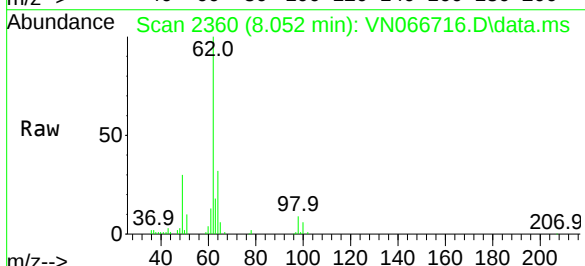
Acq: 22 Apr 2021 15:50

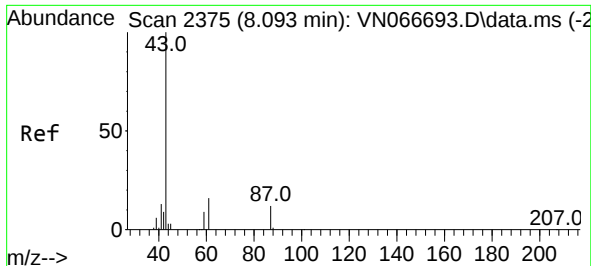
Tgt Ion: 62 Resp: 79833

Ion Ratio Lower Upper

62 100

98 9.2 0.0 18.6

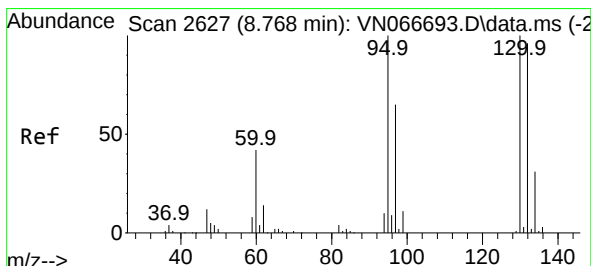
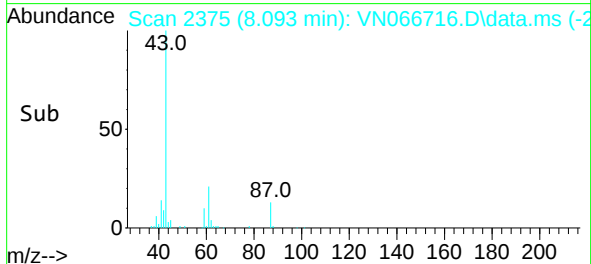
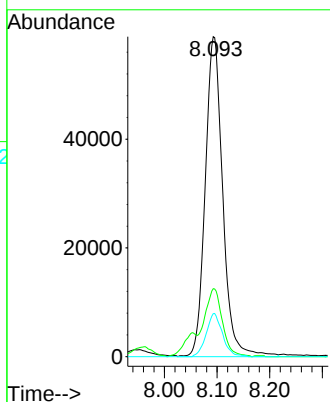
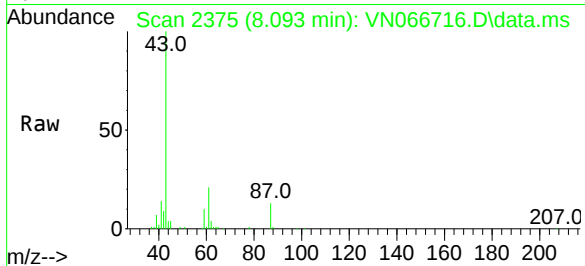




#43
Isopropyl Acetate
Concen: 18.57 ug/l
RT: 8.093 min Scan# 2375
Delta R.T. -0.000 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

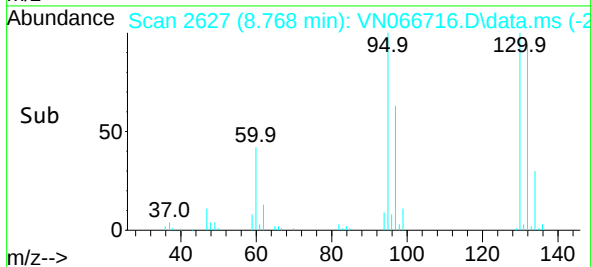
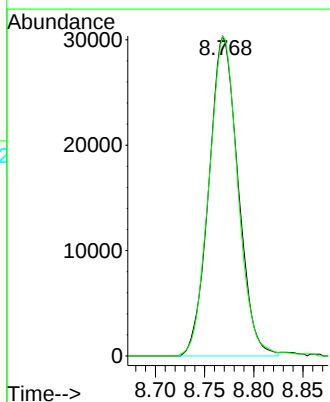
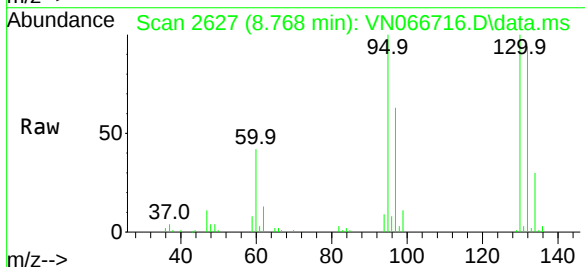
Instrument :
MSVOA_N
ClientSampled :

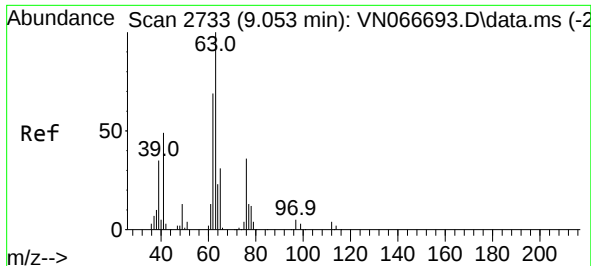
Tgt Ion: 43 Resp: 136119
Ion Ratio Lower Upper
43 100
61 20.9 22.5 33.7#
87 12.6 11.1 16.7



#44
Trichloroethene
Concen: 18.71 ug/l
RT: 8.768 min Scan# 2627
Delta R.T. 0.000 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

Tgt Ion:130 Resp: 62607
Ion Ratio Lower Upper
130 100
95 100.1 0.0 199.6

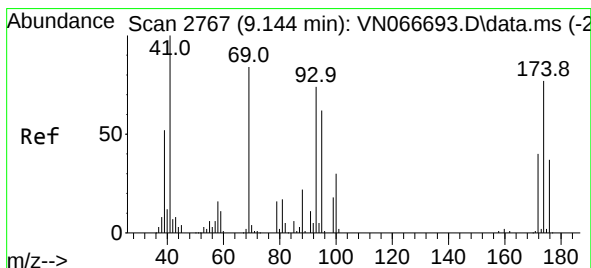
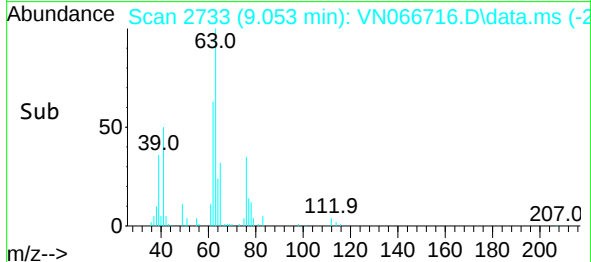
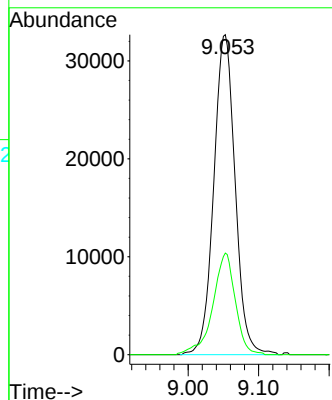
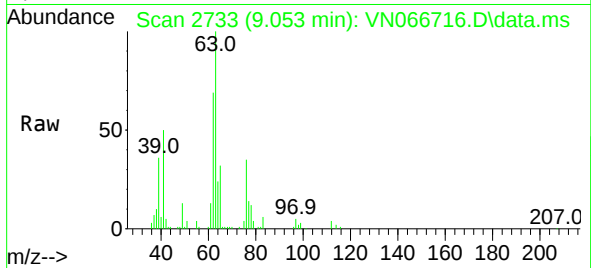




#45
1,2-Dichloropropane
Concen: 18.01 ug/l
RT: 9.053 min Scan# 2733
Delta R.T. -0.000 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

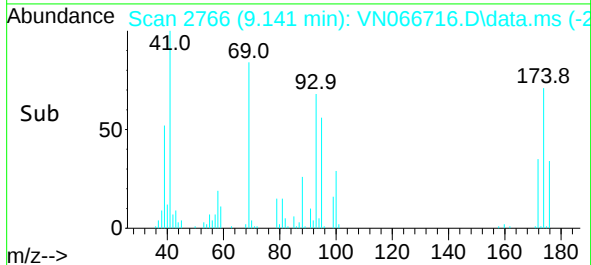
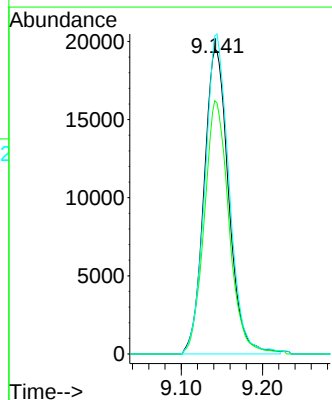
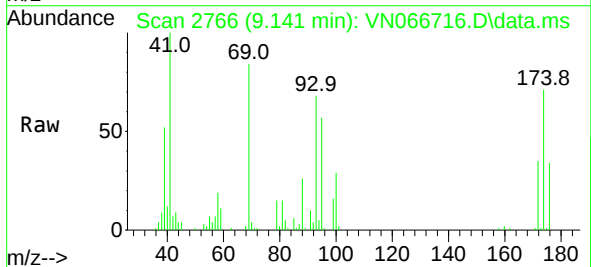
Instrument :
MSVOA_N
ClientSampled :

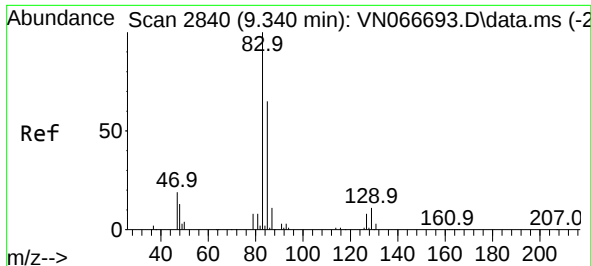
Tgt Ion: 63 Resp: 68876
Ion Ratio Lower Upper
63 100
65 31.8 24.9 37.3



#46
Dibromomethane
Concen: 18.45 ug/l
RT: 9.141 min Scan# 2766
Delta R.T. -0.003 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

Tgt Ion: 93 Resp: 41187
Ion Ratio Lower Upper
93 100
95 82.9 67.0 100.6
174 102.4 83.2 124.8

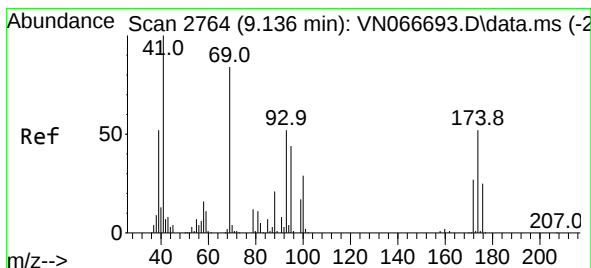
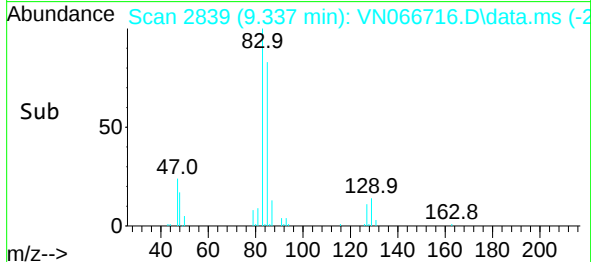
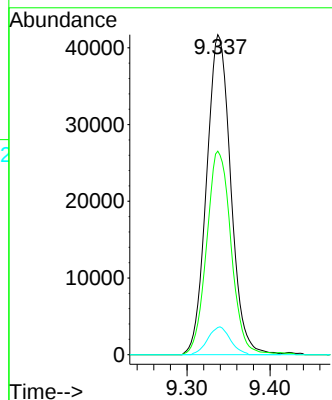
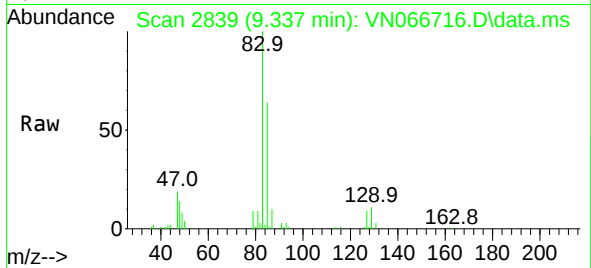




#47
Bromodichloromethane
Concen: 17.97 ug/l
RT: 9.337 min Scan# 2839
Delta R.T. -0.003 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

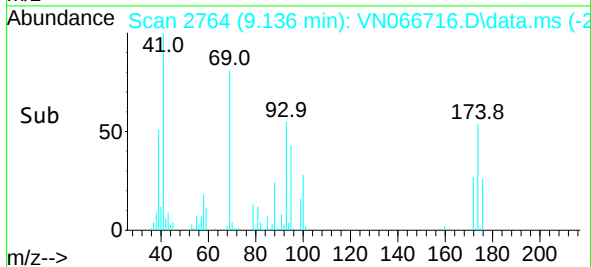
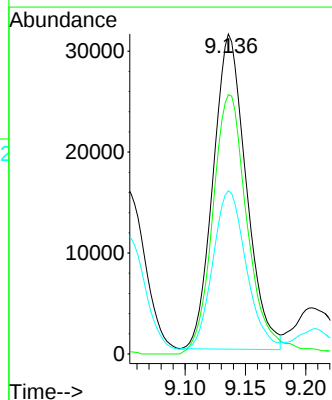
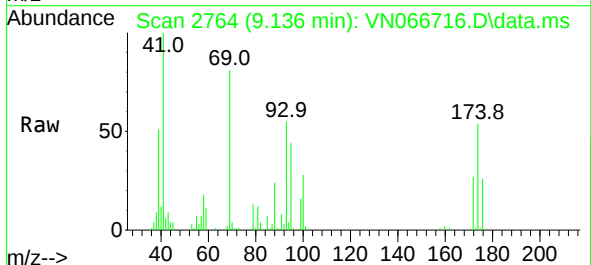
Instrument :
MSVOA_N
ClientSampled :

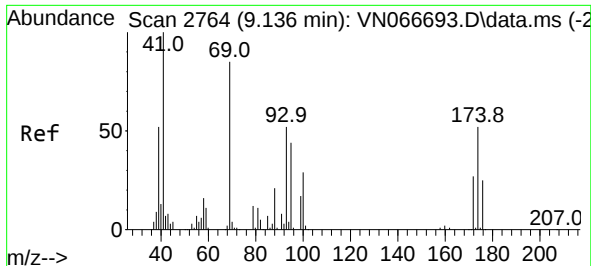
Tgt Ion:	83	Resp:	84316
Ion Ratio	Lower	Upper	
83	100		
85	63.6	51.0	76.4
127	8.5	7.0	10.6



#48
Methyl methacrylate
Concen: 18.47 ug/l
RT: 9.136 min Scan# 2764
Delta R.T. -0.000 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

Tgt Ion:	41	Resp:	59379
Ion Ratio	Lower	Upper	
41	100		
69	87.7	75.9	113.9
39	51.1	46.6	69.8





#49

1,4-Dioxane

Concen: 445.73 ug/l

RT: 9.139 min Scan# 2765

Delta R.T. 0.003 min

Lab File: VN066716.D

Acq: 22 Apr 2021 15:50

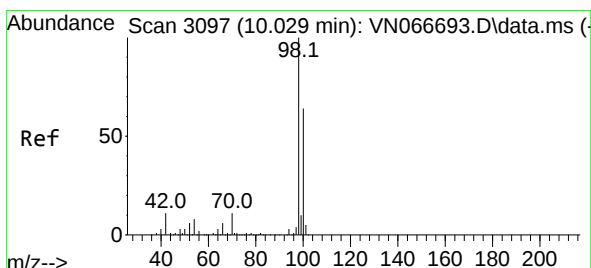
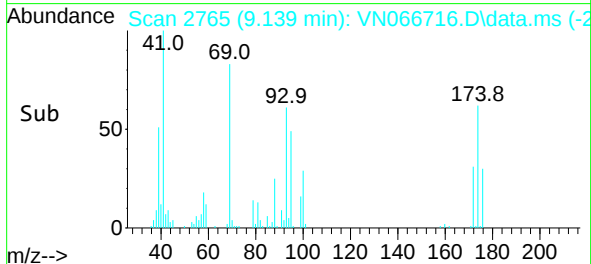
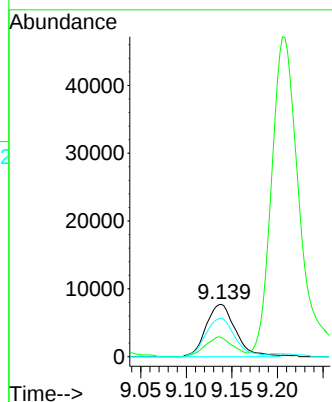
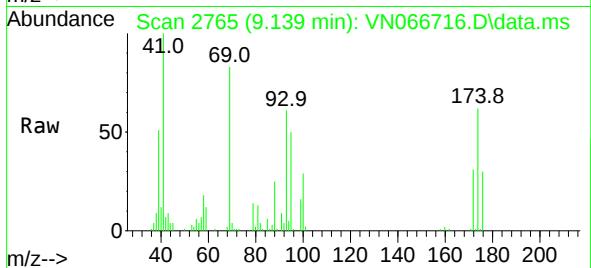
Tgt Ion: 88 Resp: 17320

Ion Ratio Lower Upper

88 100

43 35.7 24.7 37.1

58 72.9 52.6 78.8



#50

Toluene-d8

Concen: 49.30 ug/l

RT: 10.029 min Scan# 3097

Delta R.T. -0.000 min

Lab File: VN066716.D

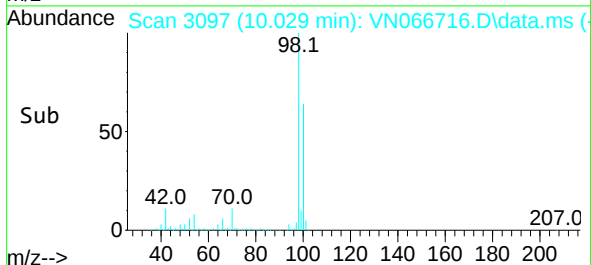
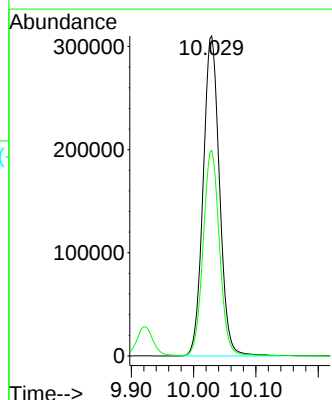
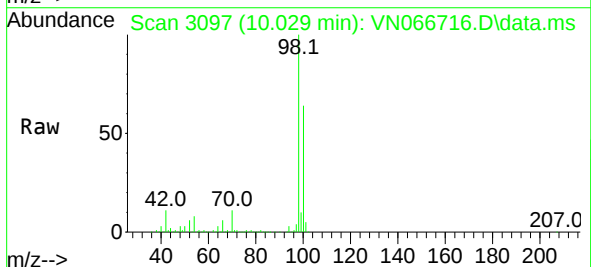
Acq: 22 Apr 2021 15:50

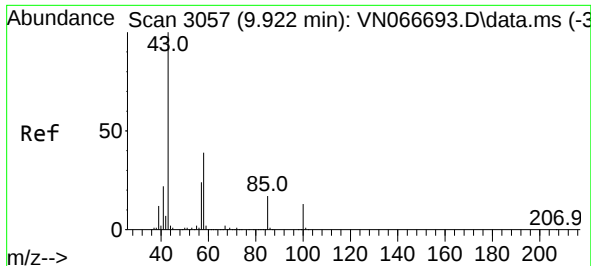
Tgt Ion: 98 Resp: 565865

Ion Ratio Lower Upper

98 100

100 64.0 50.5 75.7

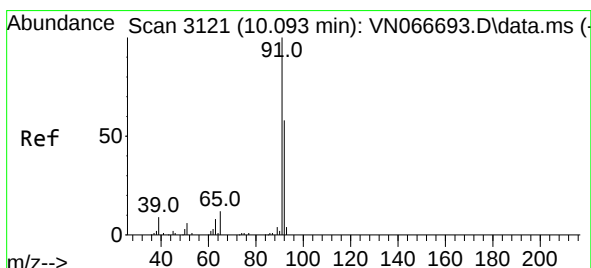
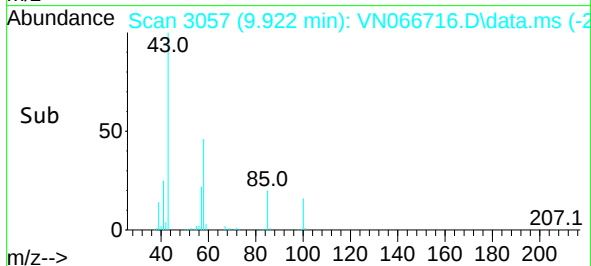
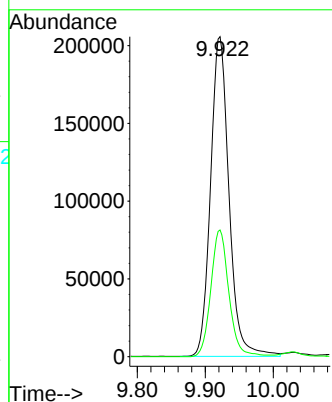
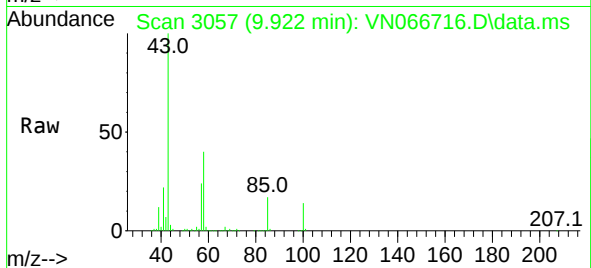




#51
4-Methyl-2-Pentanone
Concen: 94.60 ug/l
RT: 9.922 min Scan# 3057
Delta R.T. -0.000 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

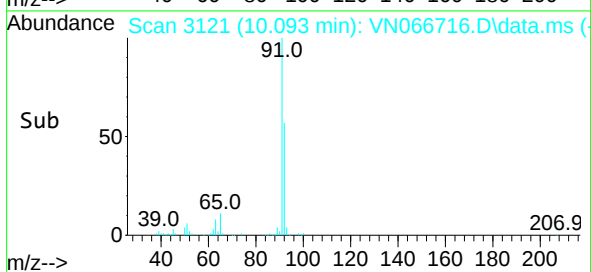
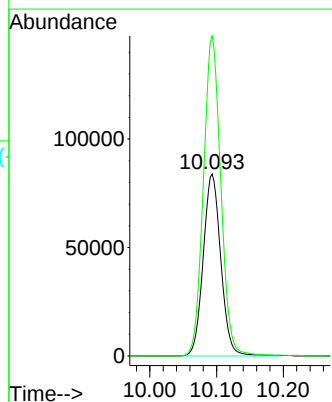
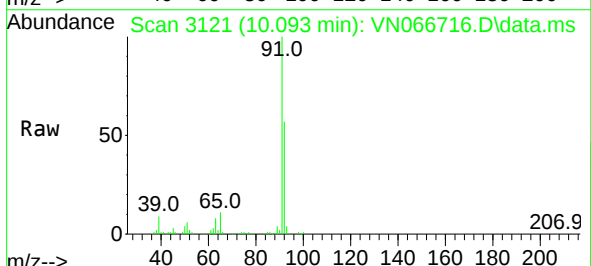
Instrument :
MSVOA_N
ClientSampleId :

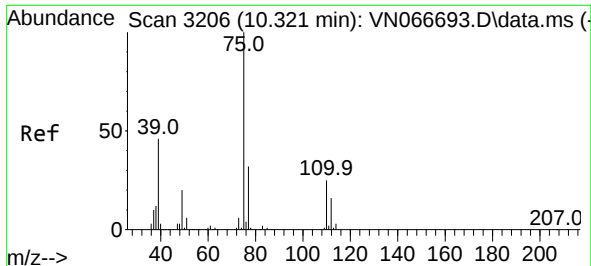
Tgt Ion: 43 Resp: 387893
Ion Ratio Lower Upper
43 100
58 38.7 32.5 48.7



#52
Toluene
Concen: 18.56 ug/l
RT: 10.093 min Scan# 3121
Delta R.T. 0.000 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

Tgt Ion: 92 Resp: 153313
Ion Ratio Lower Upper
92 100
91 174.6 140.7 211.1

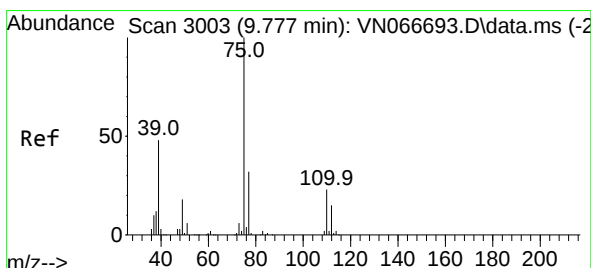
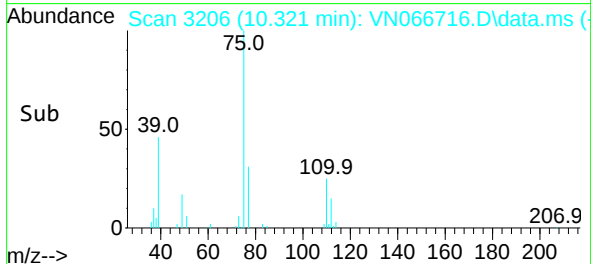
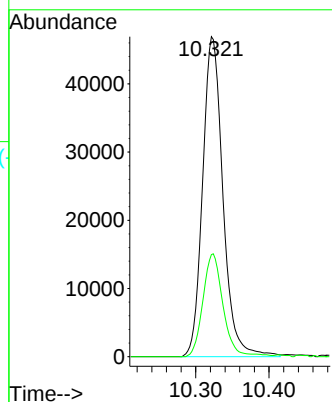
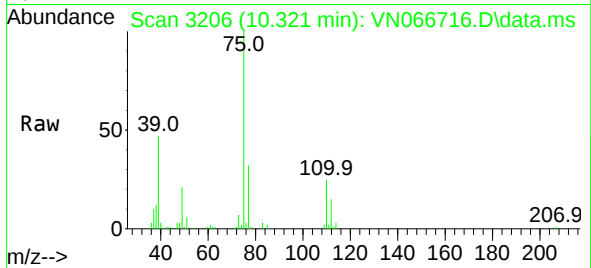




#53
t-1,3-Dichloropropene
Concen: 18.28 ug/l
RT: 10.321 min Scan# 3206
Delta R.T. 0.000 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

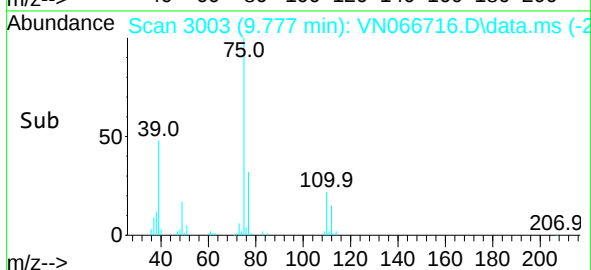
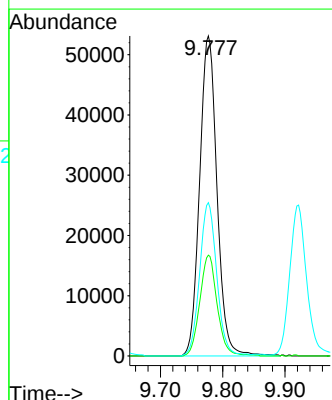
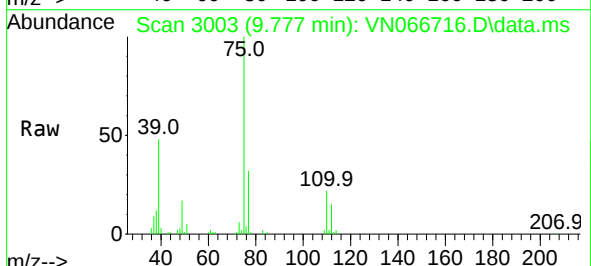
Instrument :
MSVOA_N
ClientSampled :

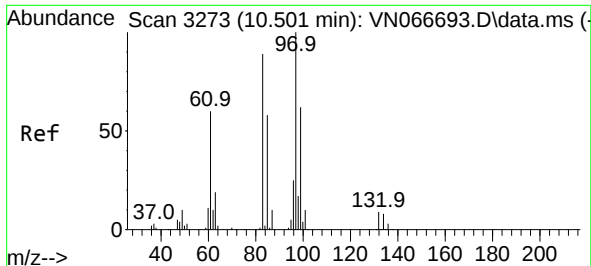
Tgt Ion: 75 Resp: 90535
Ion Ratio Lower Upper
75 100
77 31.9 26.2 39.4



#54
cis-1,3-Dichloropropene
Concen: 18.24 ug/l
RT: 9.777 min Scan# 3003
Delta R.T. -0.000 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

Tgt Ion: 75 Resp: 102944
Ion Ratio Lower Upper
75 100
77 31.5 24.9 37.3
39 47.9 36.2 54.4

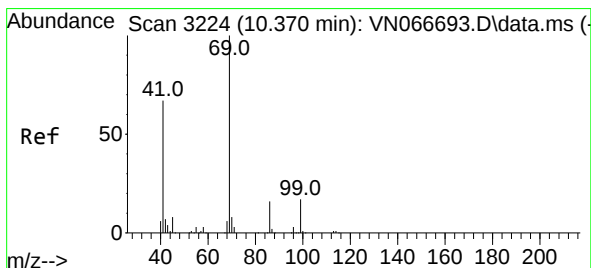
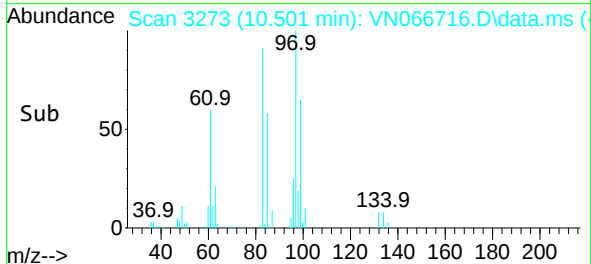
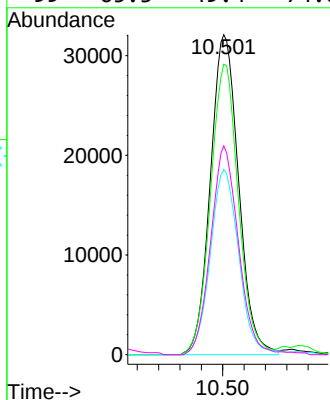
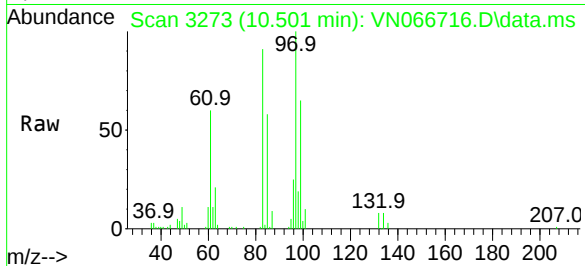




#55
1,1,2-Trichloroethane
Concen: 18.03 ug/l
RT: 10.501 min Scan# 3273
Delta R.T. -0.000 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

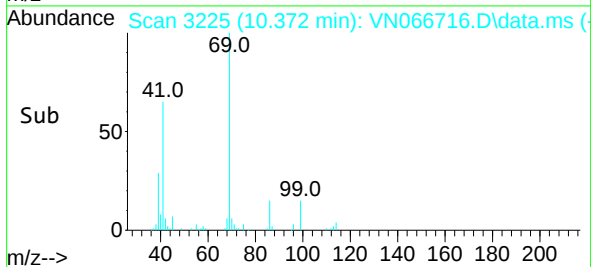
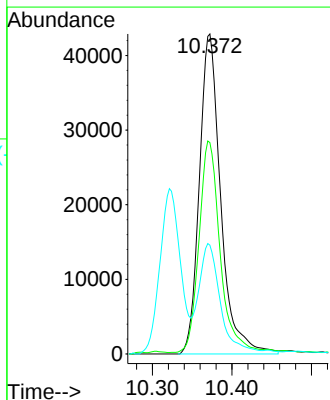
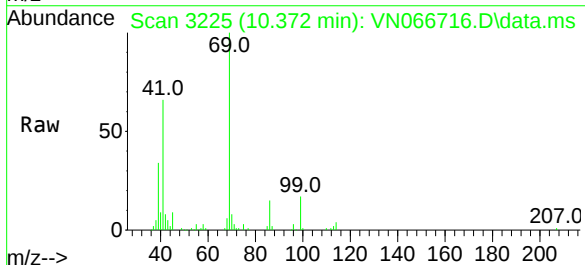
Instrument :
MSVOA_N
ClientSampled :

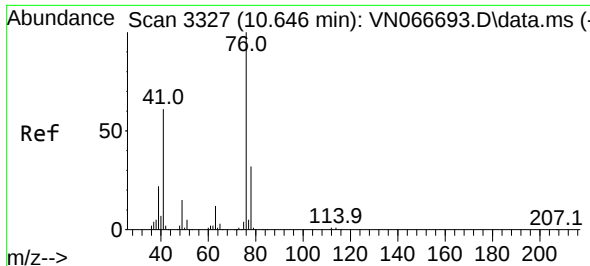
Tgt Ion:	97	Resp:	58947
Ion	Ratio	Lower	Upper
97	100		
83	90.7	67.7	101.5
85	57.9	44.5	66.7
99	65.3	49.4	74.0



#56
Ethyl methacrylate
Concen: 17.62 ug/l
RT: 10.372 min Scan# 3225
Delta R.T. 0.002 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

Tgt Ion:	69	Resp:	80109
Ion	Ratio	Lower	Upper
69	100		
41	64.9	49.6	74.4
39	33.2	28.0	42.0

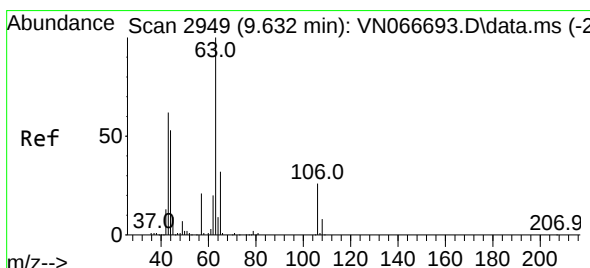
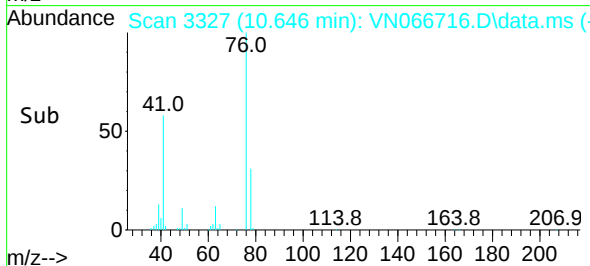
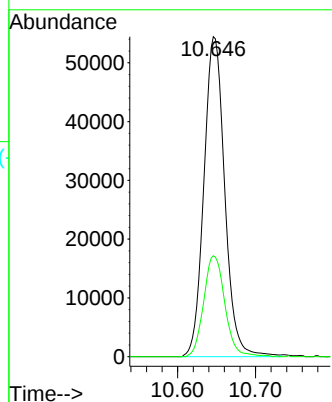
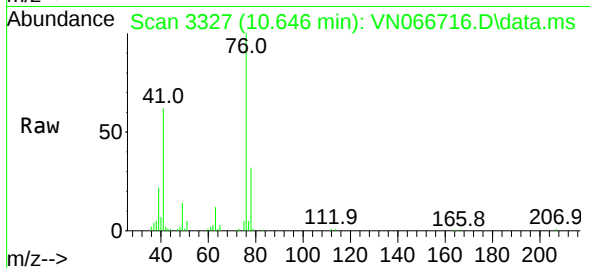




#57
1,3-Dichloropropane
Concen: 18.44 ug/l
RT: 10.646 min Scan# 3327
Delta R.T. -0.000 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

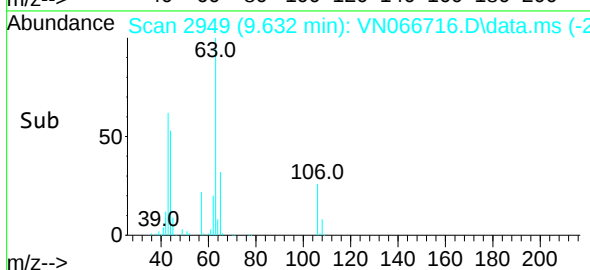
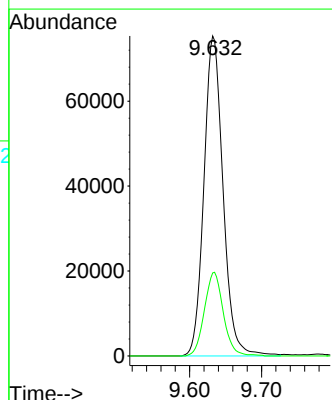
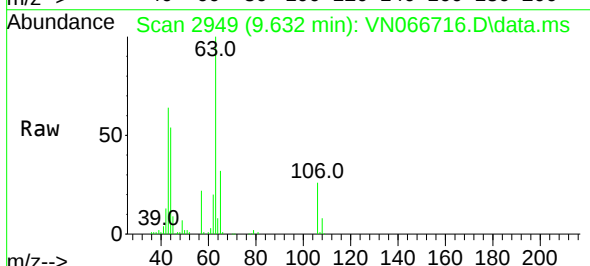
Instrument :
MSVOA_N
ClientSampleId :

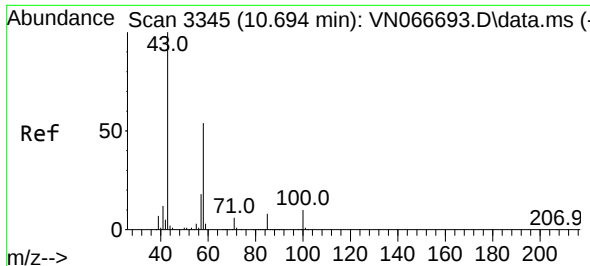
Tgt Ion: 76 Resp: 101474
Ion Ratio Lower Upper
76 100
78 31.9 25.7 38.5



#58
2-Chloroethyl Vinyl ether
Concen: 167.32 ug/l
RT: 9.632 min Scan# 2949
Delta R.T. 0.000 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

Tgt Ion: 63 Resp: 139669
Ion Ratio Lower Upper
63 100
106 25.9 22.6 33.8

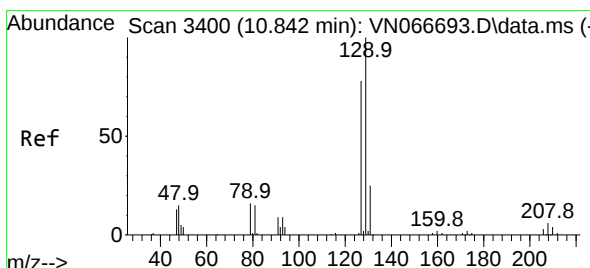
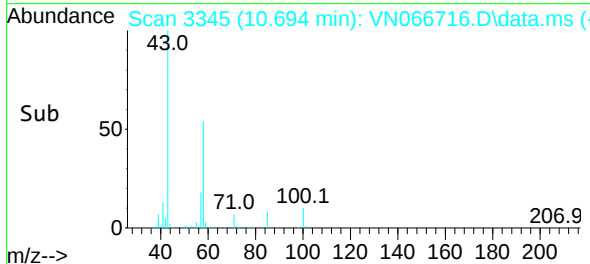
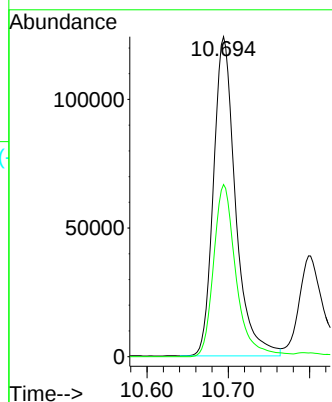
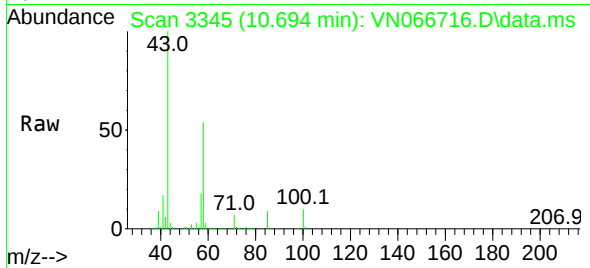




#59
2-Hexanone
Concen: 87.56 ug/l
RT: 10.694 min Scan# 3345
Delta R.T. 0.000 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

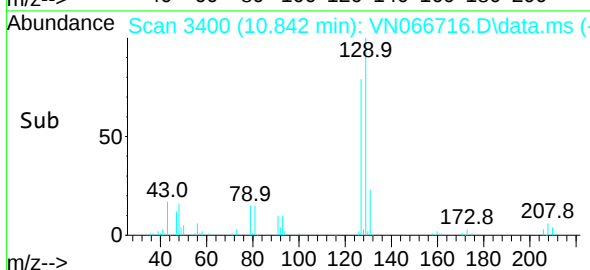
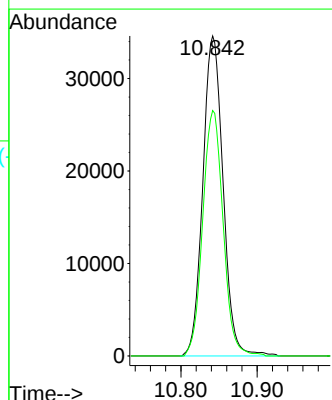
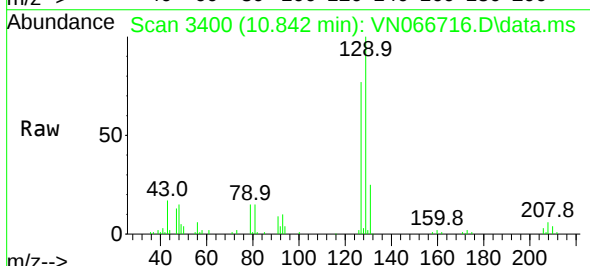
Instrument :
MSVOA_N
ClientSampled :

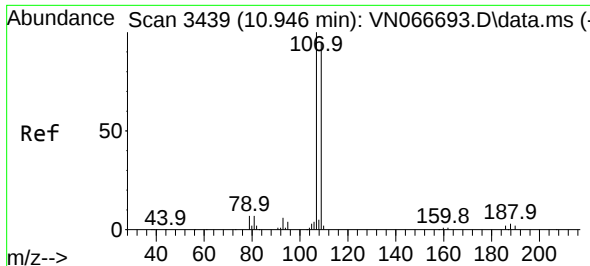
Tgt Ion: 43 Resp: 233798
Ion Ratio Lower Upper
43 100
58 55.1 28.1 84.3



#60
Dibromochloromethane
Concen: 18.37 ug/l
RT: 10.842 min Scan# 3400
Delta R.T. -0.000 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

Tgt Ion: 129 Resp: 63847
Ion Ratio Lower Upper
129 100
127 77.2 38.5 115.5

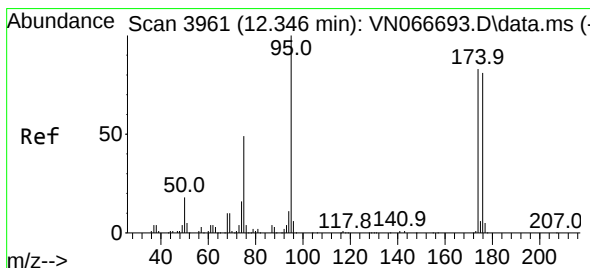
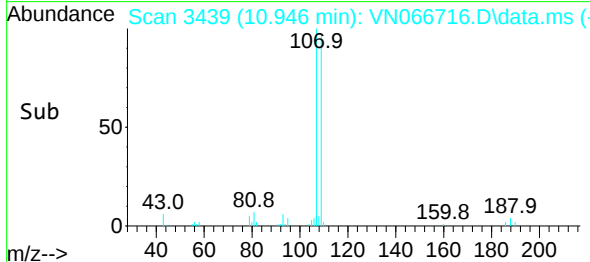
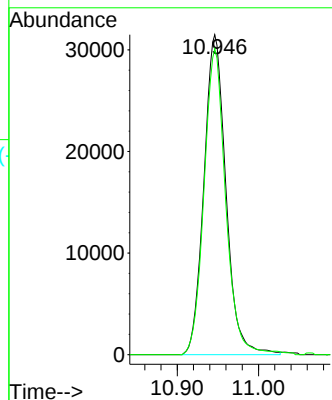
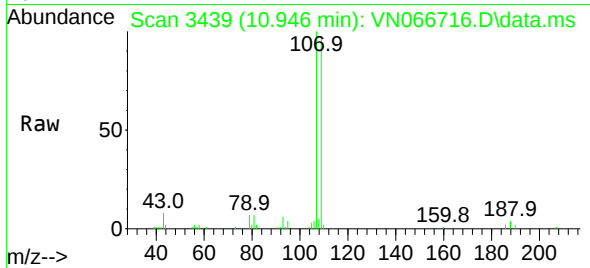




#61
1,2-Dibromoethane
Concen: 18.41 ug/l
RT: 10.946 min Scan# 3439
Delta R.T. 0.000 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

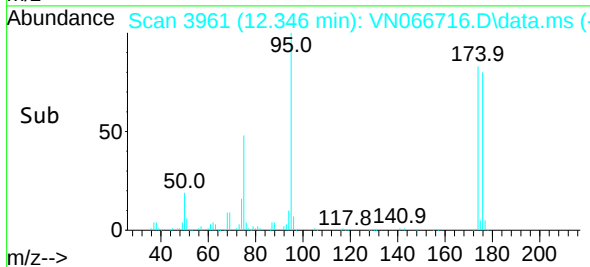
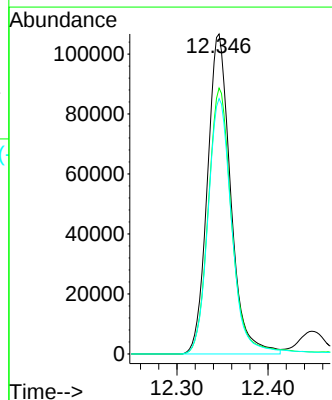
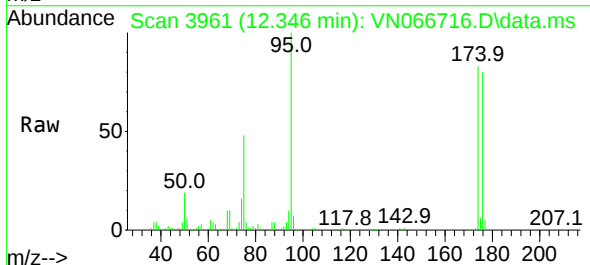
Instrument :
MSVOA_N
ClientSampled :

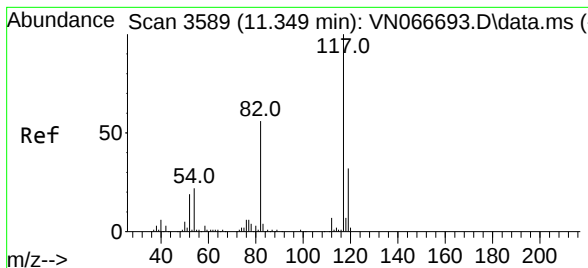
Tgt Ion:107 Resp: 59161
Ion Ratio Lower Upper
107 100
109 93.9 75.6 113.4



#62
4-Bromofluorobenzene
Concen: 47.99 ug/l
RT: 12.346 min Scan# 3961
Delta R.T. 0.000 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

Tgt Ion: 95 Resp: 188657
Ion Ratio Lower Upper
95 100
174 84.7 0.0 169.0
176 82.0 0.0 162.4

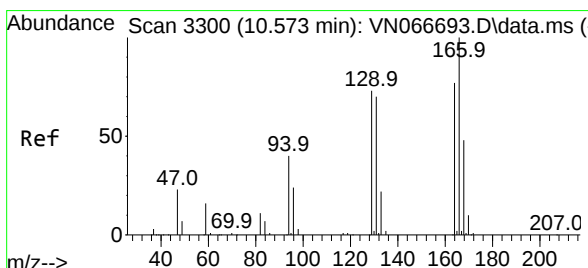
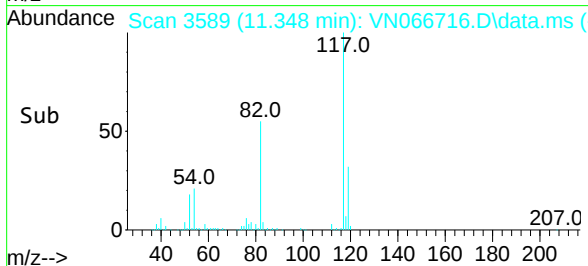
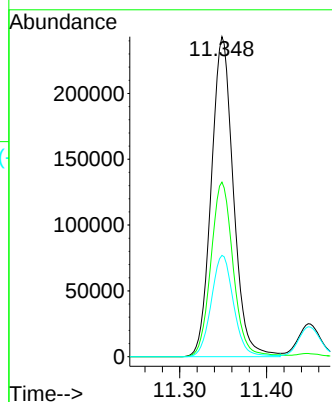
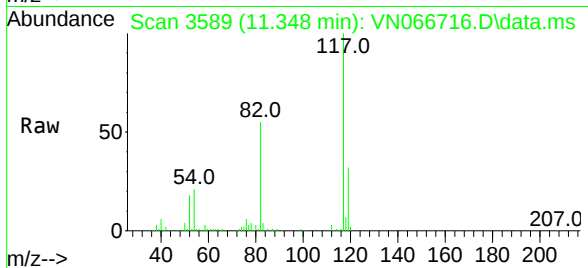




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.348 min Scan# 3589
Delta R.T. -0.001 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

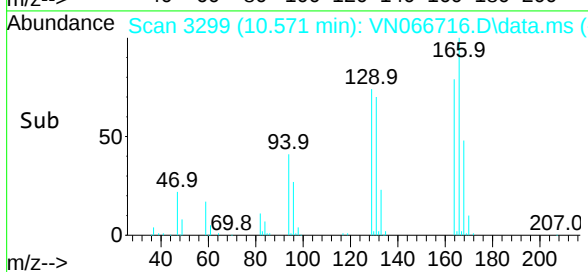
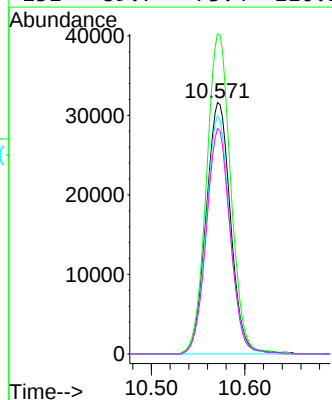
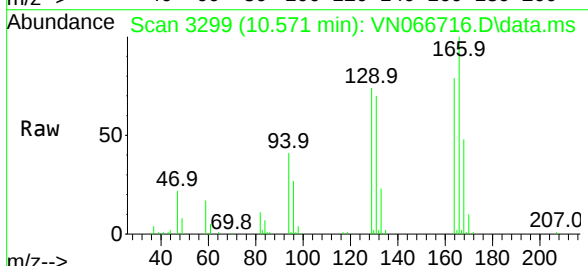
Instrument :
MSVOA_N
ClientSampled :

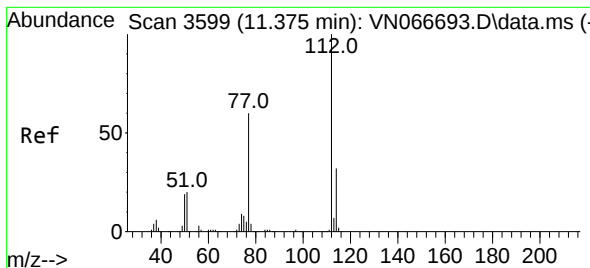
Tgt Ion:117 Resp: 429268
Ion Ratio Lower Upper
117 100
82 54.5 43.7 65.5
119 31.7 26.1 39.1



#64
Tetrachloroethene
Concen: 18.85 ug/l
RT: 10.571 min Scan# 3299
Delta R.T. -0.002 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

Tgt Ion:164 Resp: 57129
Ion Ratio Lower Upper
164 100
166 127.3 102.6 154.0
129 94.8 76.2 114.4
131 89.7 73.4 110.2

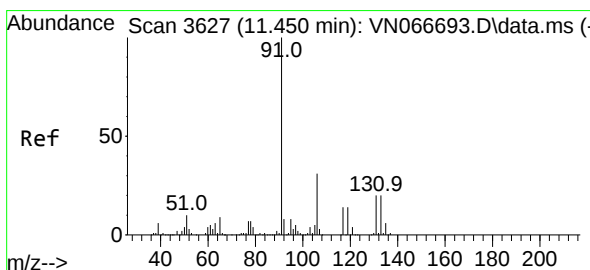
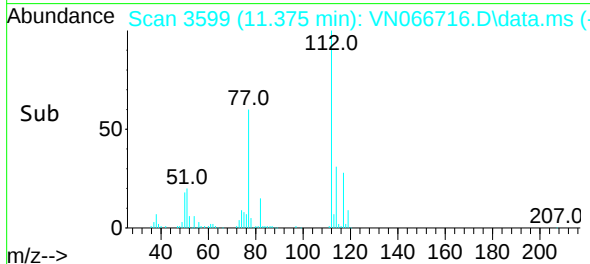
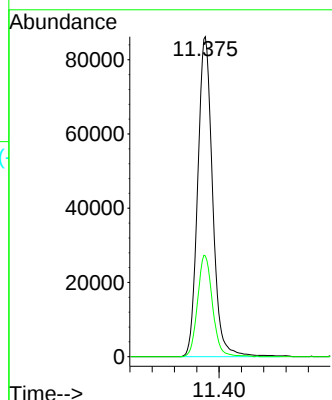
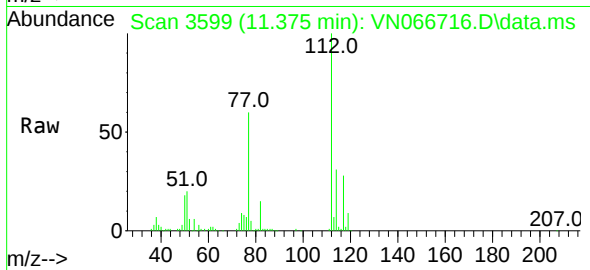




#65
Chlorobenzene
Concen: 18.25 ug/l
RT: 11.375 min Scan# 3599
Delta R.T. 0.000 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

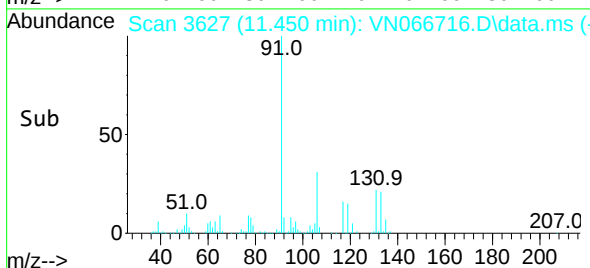
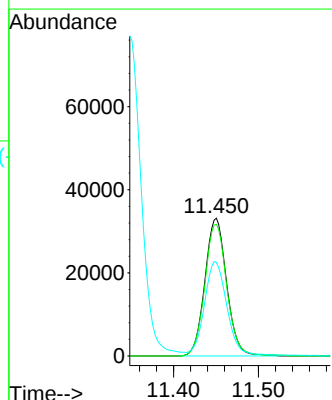
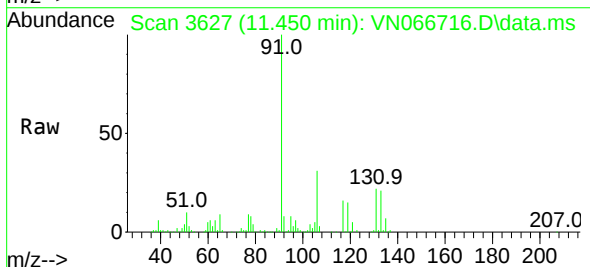
Instrument :
MSVOA_N
ClientSampleId :

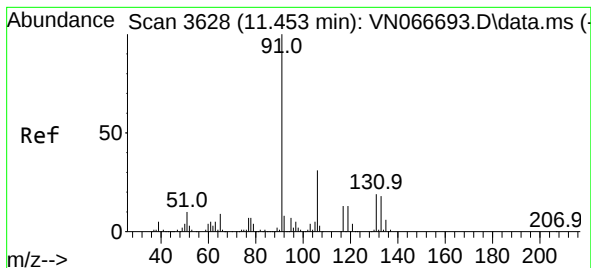
Tgt Ion:112 Resp: 159333
Ion Ratio Lower Upper
112 100
114 31.5 26.1 39.1



#66
1,1,1,2-Tetrachloroethane
Concen: 18.59 ug/l
RT: 11.450 min Scan# 3627
Delta R.T. 0.000 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

Tgt Ion:131 Resp: 58911
Ion Ratio Lower Upper
131 100
133 96.4 48.0 144.0
119 70.0 34.1 102.2

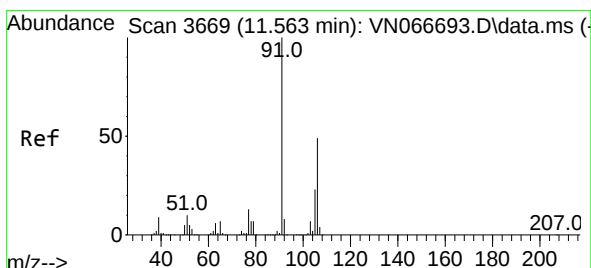
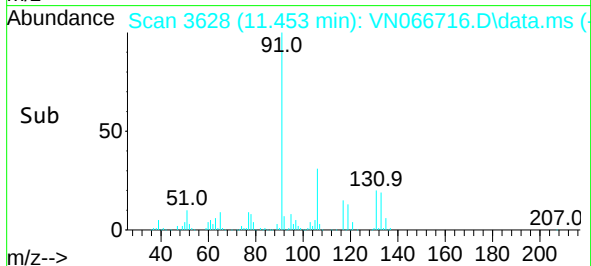
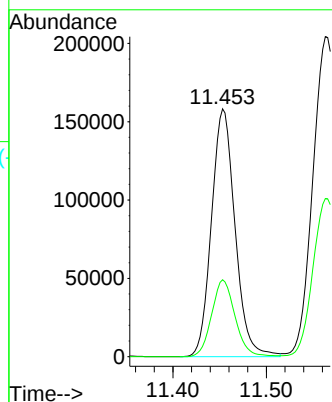
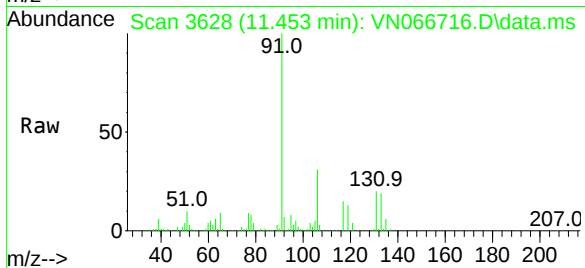




#67
Ethyl Benzene
Concen: 18.49 ug/l
RT: 11.453 min Scan# 3628
Delta R.T. 0.000 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

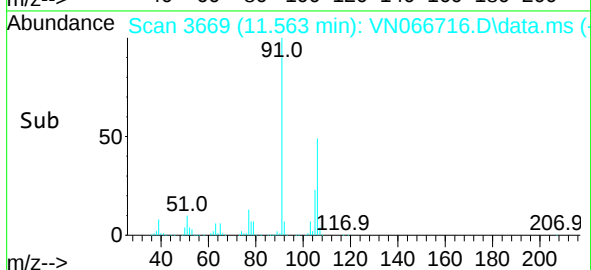
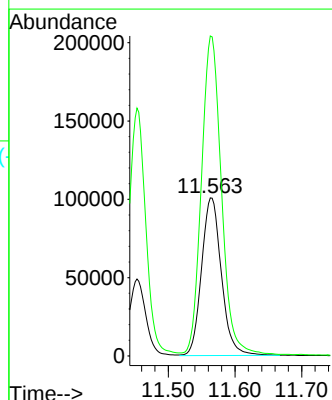
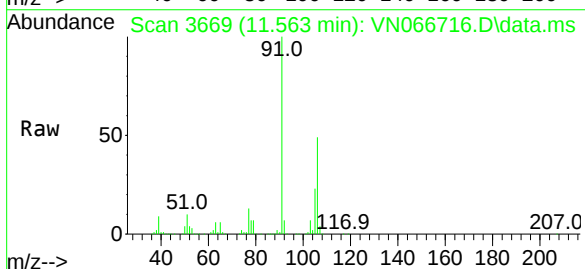
Instrument :
MSVOA_N
ClientSampled :

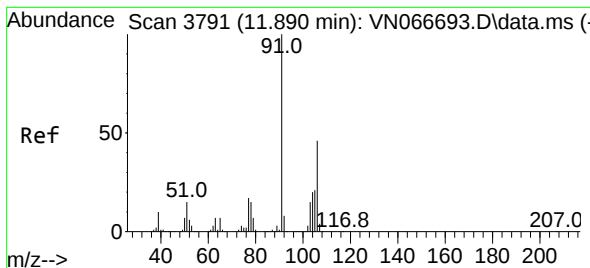
Tgt Ion: 91 Resp: 277417
Ion Ratio Lower Upper
91 100
106 31.1 25.5 38.3



#68
m/p-Xylenes
Concen: 37.17 ug/l
RT: 11.563 min Scan# 3669
Delta R.T. 0.000 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

Tgt Ion:106 Resp: 207881
Ion Ratio Lower Upper
106 100
91 203.5 161.4 242.0

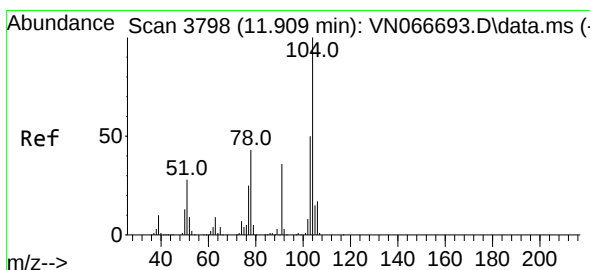
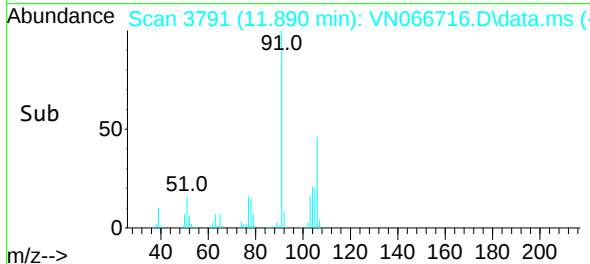
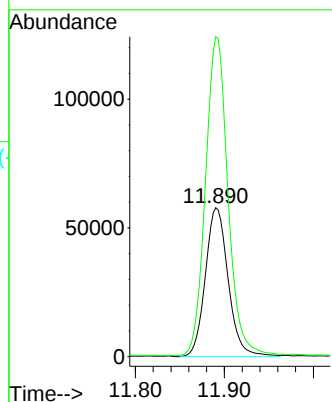
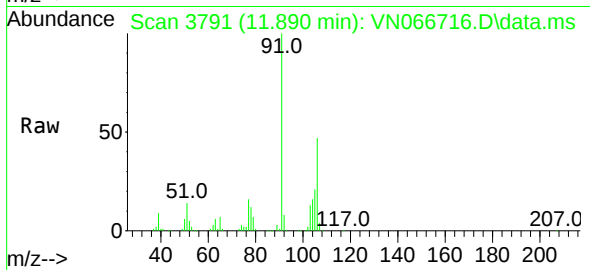




#69
o-Xylene
Concen: 18.74 ug/l
RT: 11.890 min Scan# 3791
Delta R.T. 0.000 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

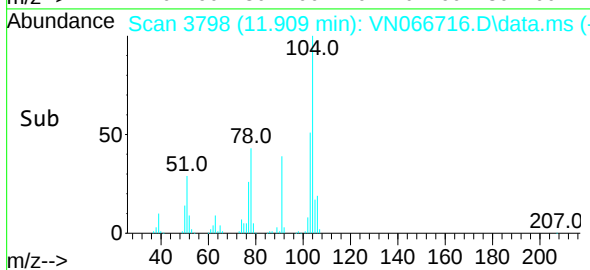
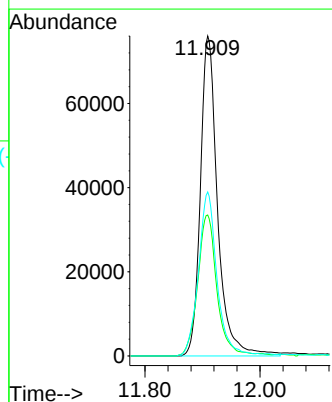
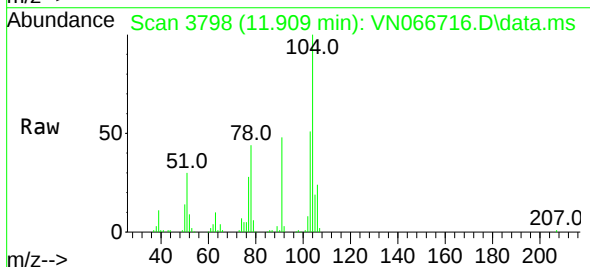
Instrument :
MSVOA_N
ClientSampled :

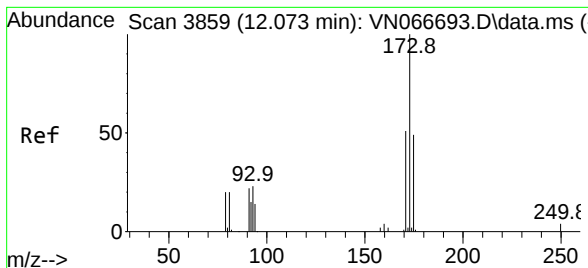
Tgt Ion:106 Resp: 103247
Ion Ratio Lower Upper
106 100
91 210.6 106.8 320.4



#70
Styrene
Concen: 17.34 ug/l
RT: 11.909 min Scan# 3798
Delta R.T. 0.000 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

Tgt Ion:104 Resp: 158193
Ion Ratio Lower Upper
104 100
78 49.0 39.0 58.4
103 55.1 44.5 66.7

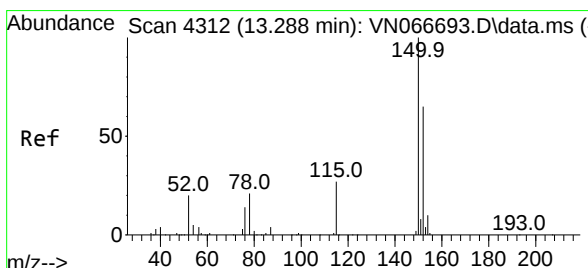
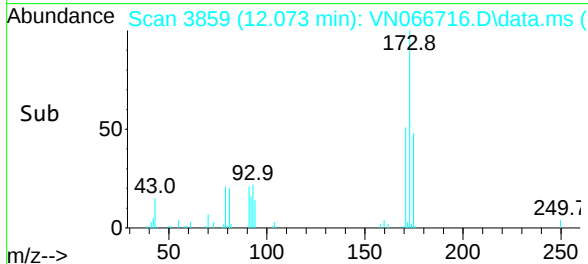
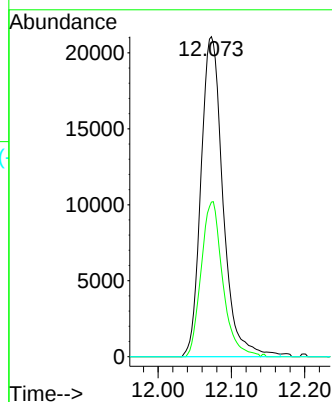
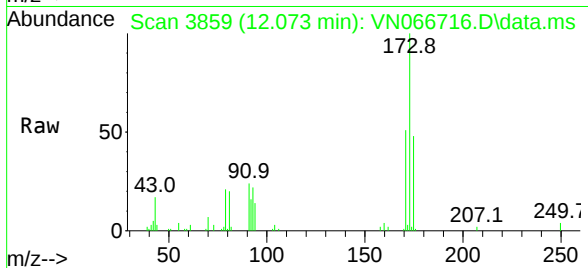




#71
Bromoform
Concen: 18.31 ug/l
RT: 12.073 min Scan# 3859
Delta R.T. -0.000 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

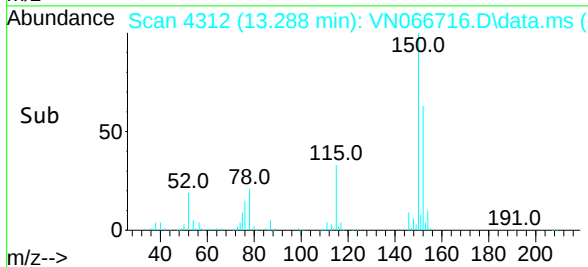
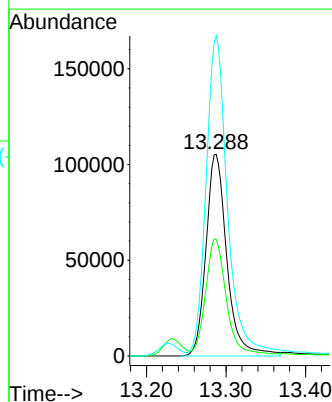
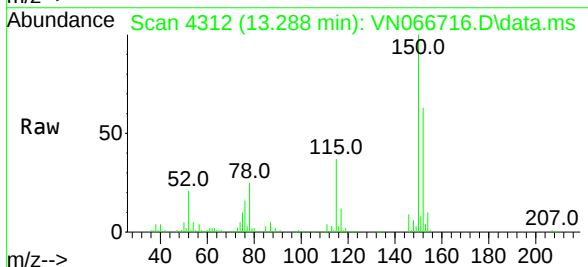
Instrument :
MSVOA_N
ClientSampled :

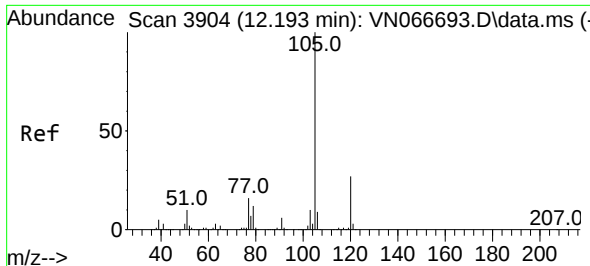
Tgt Ion:173 Resp: 44003
Ion Ratio Lower Upper
173 100
175 47.4 23.8 71.2
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.288 min Scan# 4312
Delta R.T. -0.000 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

Tgt Ion:152 Resp: 192843
Ion Ratio Lower Upper
152 100
115 57.0 28.5 85.6
150 164.2 0.0 347.6

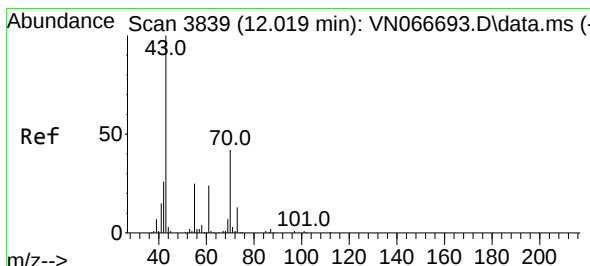
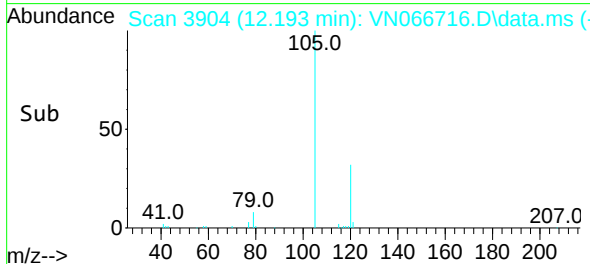
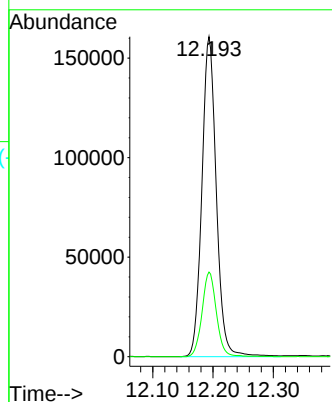
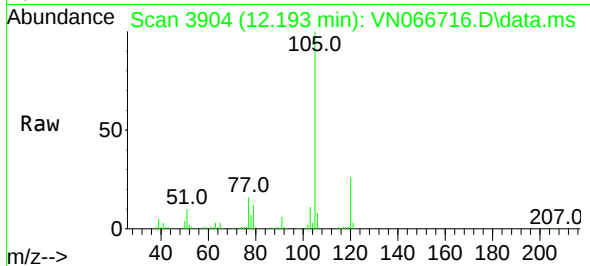




#73
Isopropylbenzene
Concen: 19.46 ug/l
RT: 12.193 min Scan# 3904
Delta R.T. 0.000 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

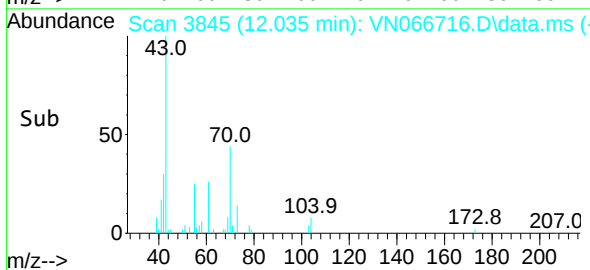
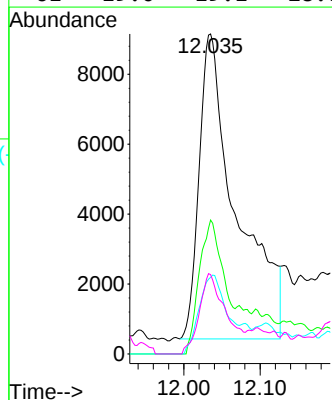
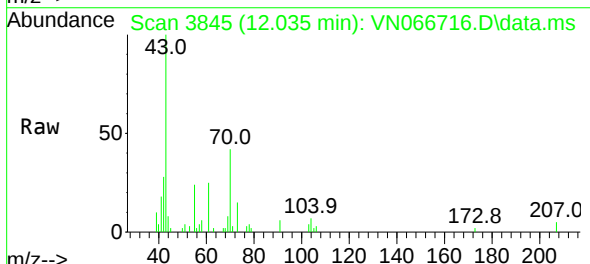
Instrument :
MSVOA_N
ClientSampleId :

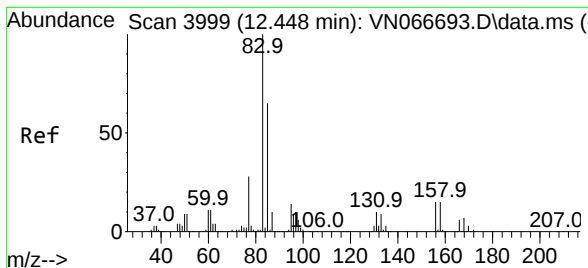
Tgt Ion:105 Resp: 266757
Ion Ratio Lower Upper
105 100
120 26.4 13.3 39.9



#74
N-ethyl acetate
Concen: 9.08 ug/l
RT: 12.035 min Scan# 3845
Delta R.T. 0.016 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

Tgt Ion: 43 Resp: 29616
Ion Ratio Lower Upper
43 100
70 29.2 34.4 51.6#
55 19.1 20.7 31.1#
61 19.0 19.1 28.7#

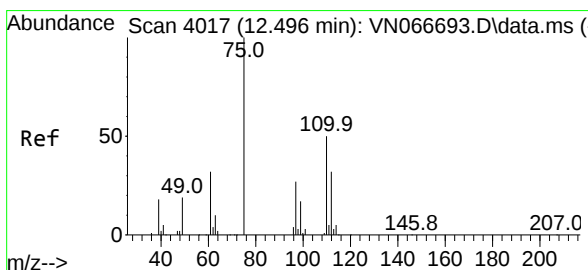
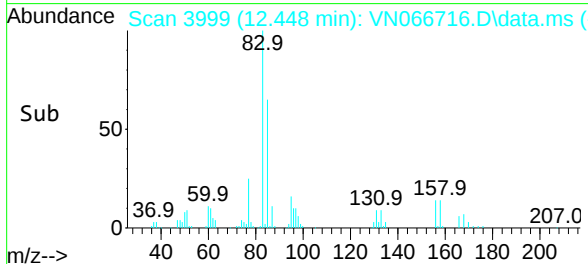
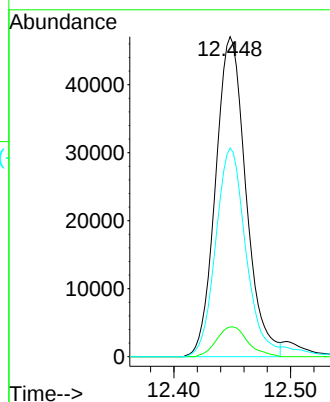
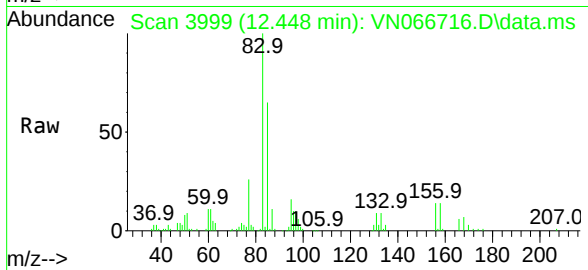




#75
1,1,2,2-Tetrachloroethane
Concen: 18.39 ug/l
RT: 12.448 min Scan# 3999
Delta R.T. 0.000 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

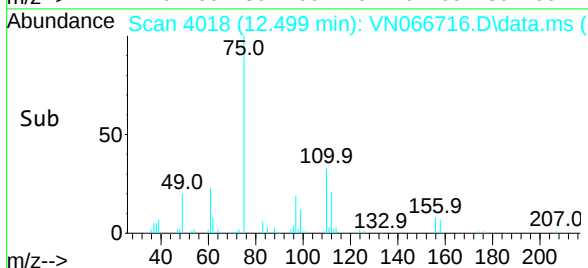
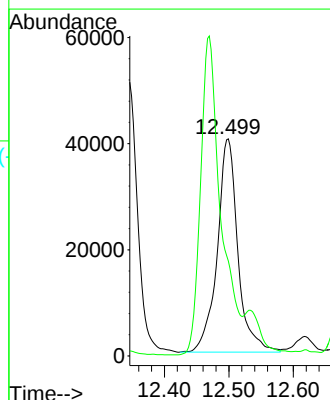
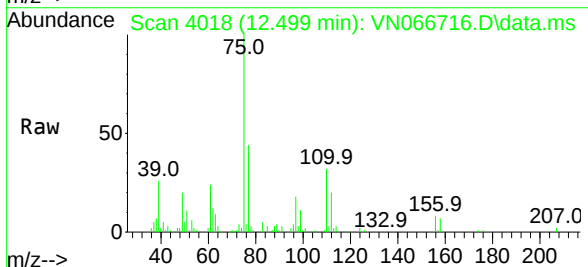
Instrument :
MSVOA_N
ClientSampled :

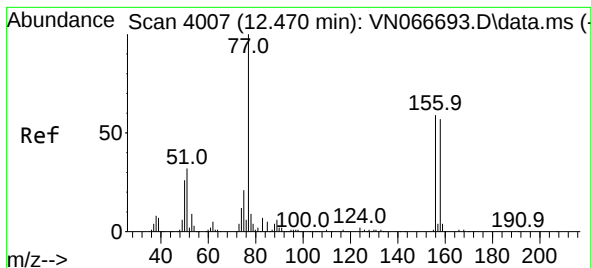
Tgt Ion: 83 Resp: 85048
Ion Ratio Lower Upper
83 100
131 9.6 5.3 15.8
85 66.8 32.0 96.0



#76
1,2,3-Trichloropropane
Concen: 21.72 ug/l
RT: 12.499 min Scan# 4018
Delta R.T. 0.003 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

Tgt Ion: 75 Resp: 89612
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

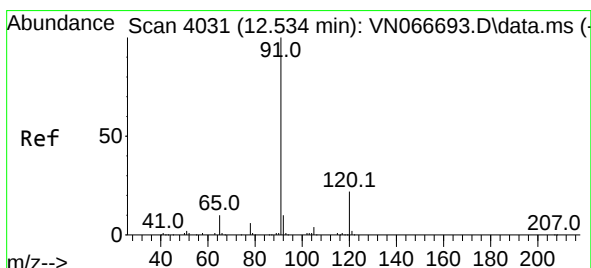
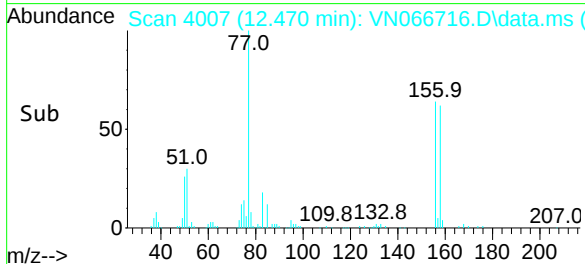
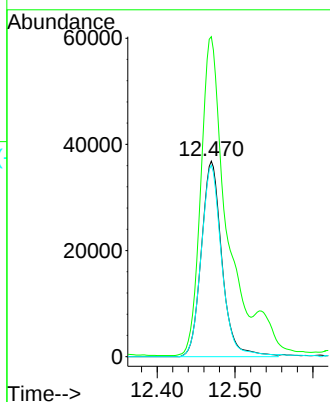
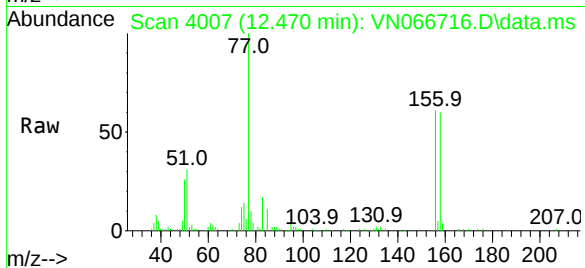




#77
Bromobenzene
Concen: 19.11 ug/l
RT: 12.470 min Scan# 4007
Delta R.T. -0.000 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

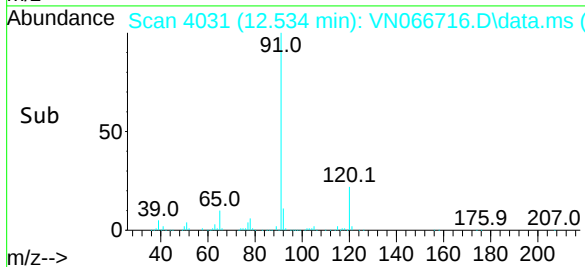
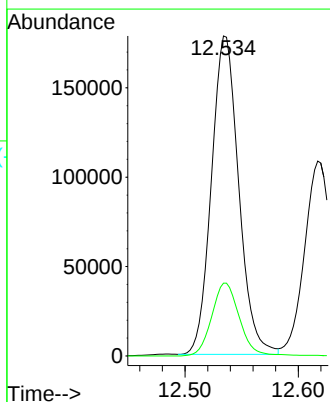
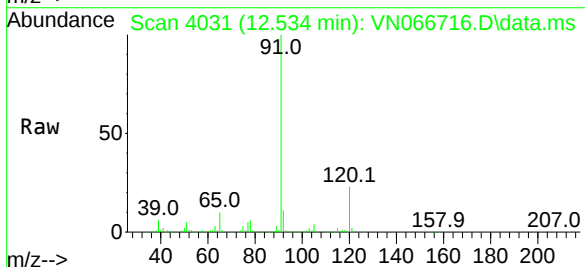
Instrument :
MSVOA_N
ClientSampleId :

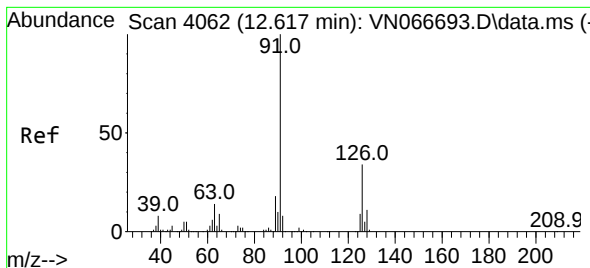
Tgt Ion:156 Resp: 67760
Ion Ratio Lower Upper
156 100
77 193.4 96.3 288.8
158 97.5 49.0 147.0



#78
n-propylbenzene
Concen: 19.50 ug/l
RT: 12.534 min Scan# 4031
Delta R.T. -0.000 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

Tgt Ion: 91 Resp: 297931
Ion Ratio Lower Upper
91 100
120 23.3 11.8 35.3

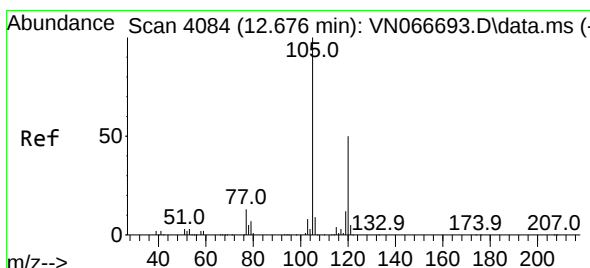
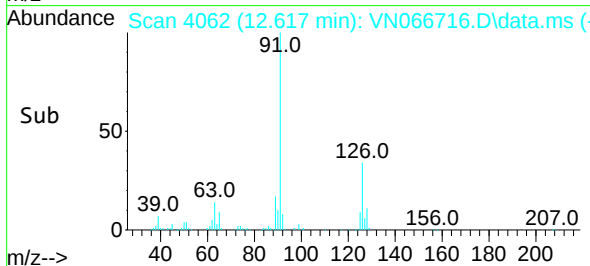
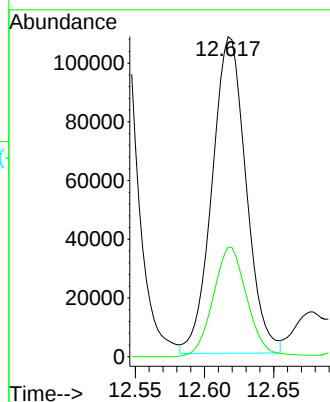
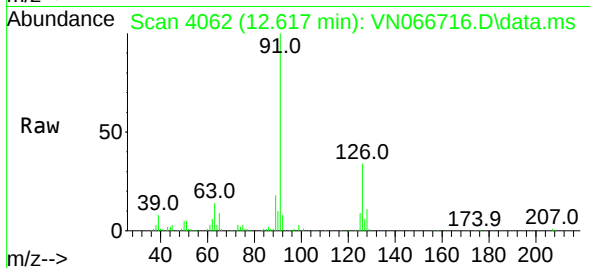




#79
2-Chlorotoluene
Concen: 18.60 ug/l
RT: 12.617 min Scan# 4062
Delta R.T. 0.000 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

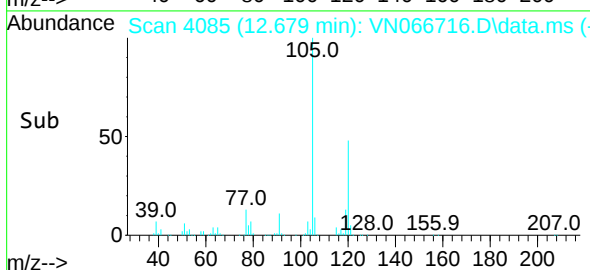
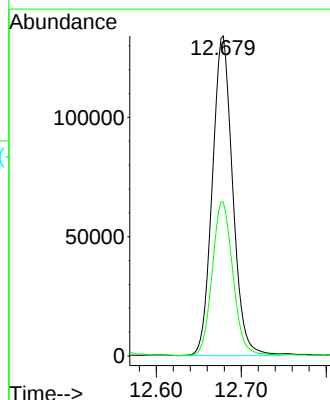
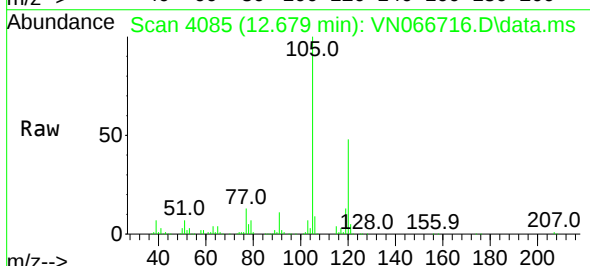
Instrument :
MSVOA_N
ClientSampled :

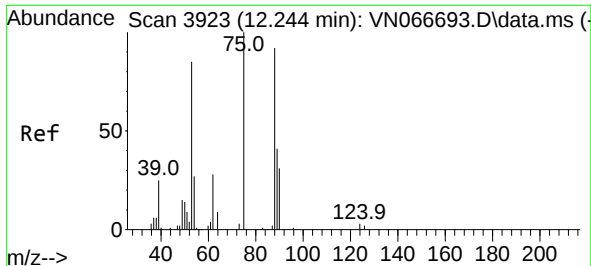
Tgt Ion: 91 Resp: 184262
Ion Ratio Lower Upper
91 100
126 34.7 17.4 52.3



#80
1,3,5-Trimethylbenzene
Concen: 19.16 ug/l
RT: 12.679 min Scan# 4085
Delta R.T. 0.003 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

Tgt Ion: 105 Resp: 223181
Ion Ratio Lower Upper
105 100
120 48.7 24.3 72.8

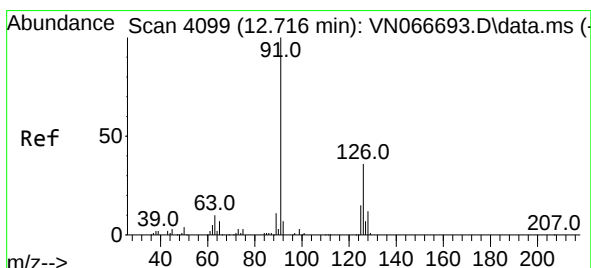
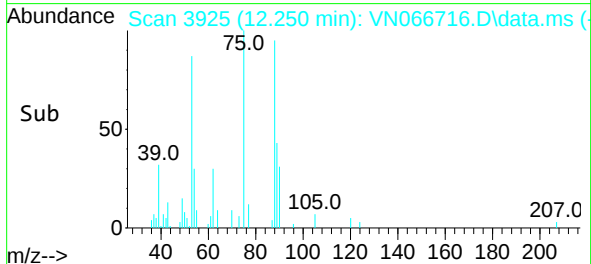
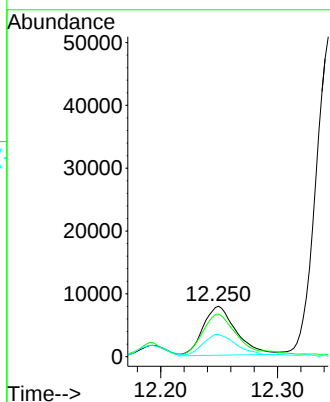
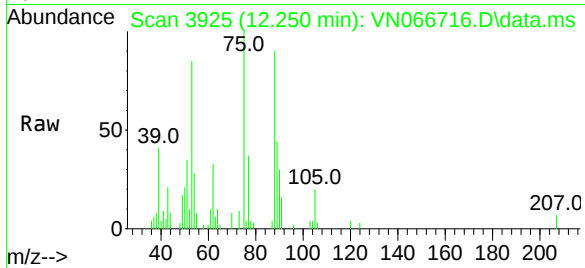




#81
trans-1,4-Dichloro-2-butene
Concen: 15.65 ug/l
RT: 12.250 min Scan# 3925
Delta R.T. 0.006 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

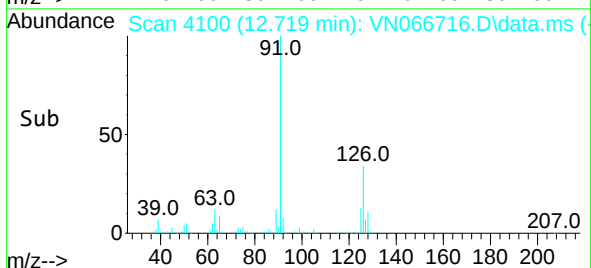
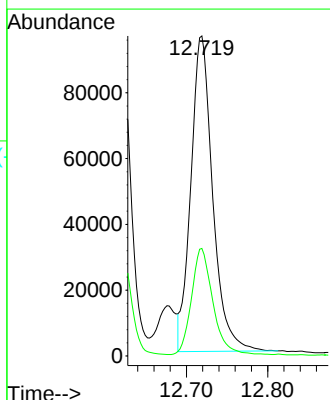
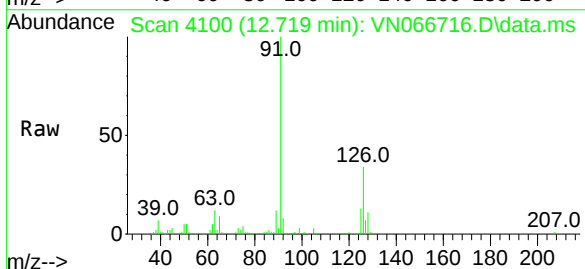
Instrument :
MSVOA_N
ClientSampleId :

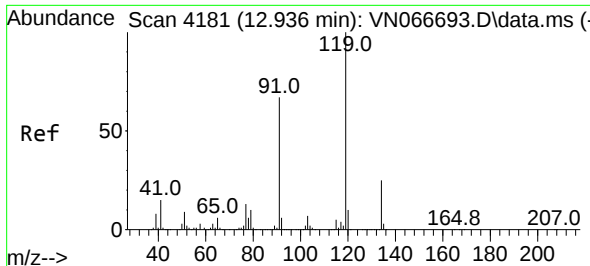
Tgt Ion: 75 Resp: 15384
Ion Ratio Lower Upper
75 100
53 86.9 74.6 111.8
89 51.1 35.8 53.8



#82
4-Chlorotoluene
Concen: 19.08 ug/l
RT: 12.719 min Scan# 4100
Delta R.T. 0.003 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

Tgt Ion: 91 Resp: 179276
Ion Ratio Lower Upper
91 100
126 33.2 17.2 51.6

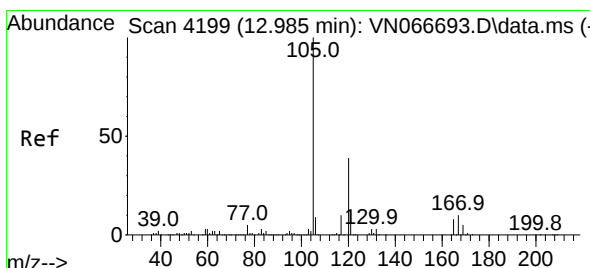
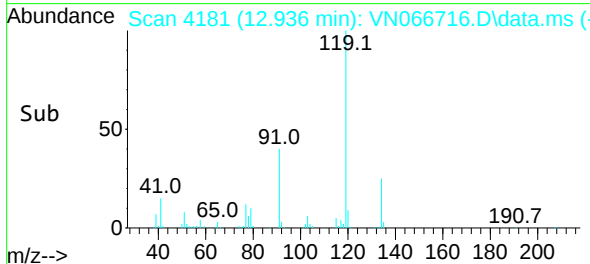
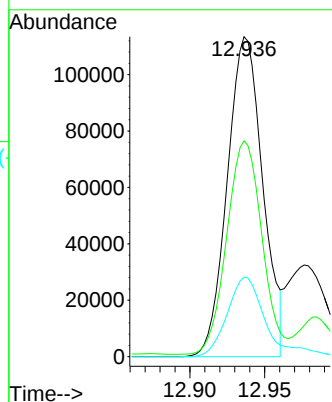
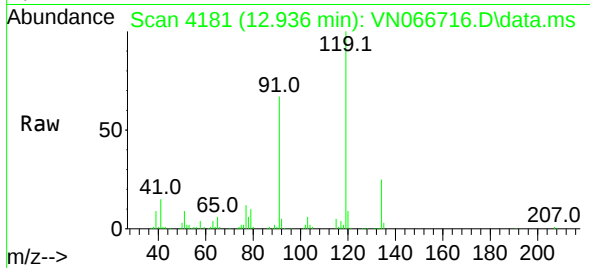




#83
tert-Butylbenzene
Concen: 18.03 ug/l
RT: 12.936 min Scan# 4181
Delta R.T. 0.000 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

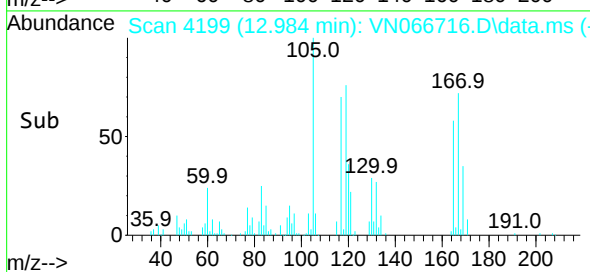
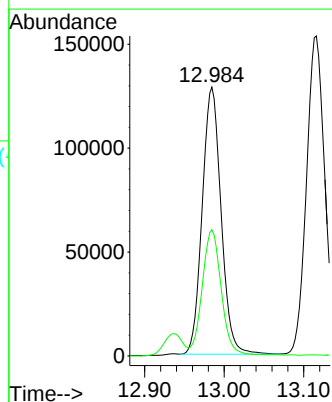
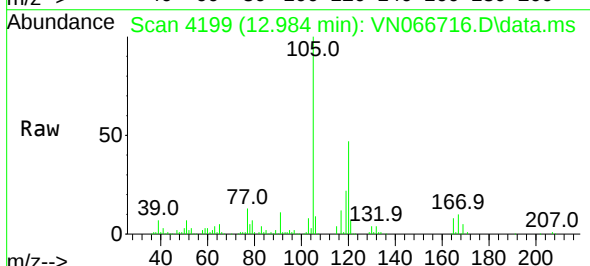
Instrument :
MSVOA_N
ClientSampleId :

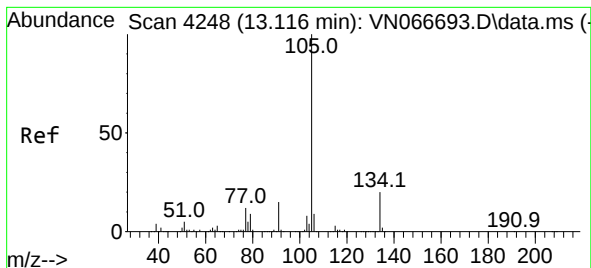
Tgt Ion:119 Resp: 187055
Ion Ratio Lower Upper
119 100
91 66.4 33.0 98.9
134 27.1 12.7 38.1



#84
1,2,4-Trimethylbenzene
Concen: 19.02 ug/l
RT: 12.984 min Scan# 4199
Delta R.T. -0.001 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

Tgt Ion:105 Resp: 211949
Ion Ratio Lower Upper
105 100
120 46.9 22.4 67.0

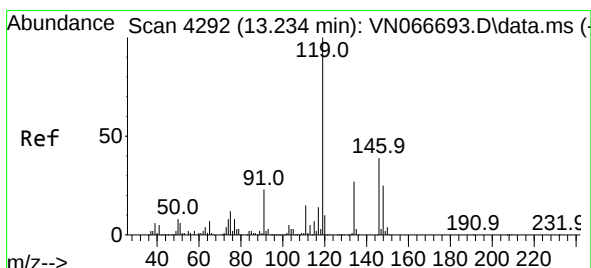
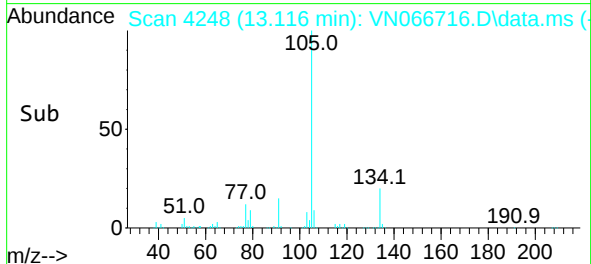
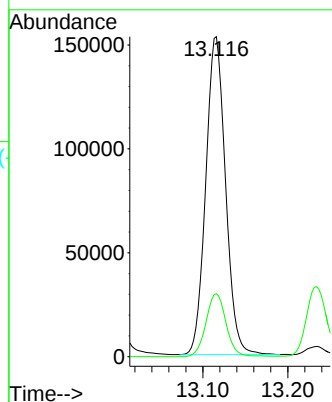
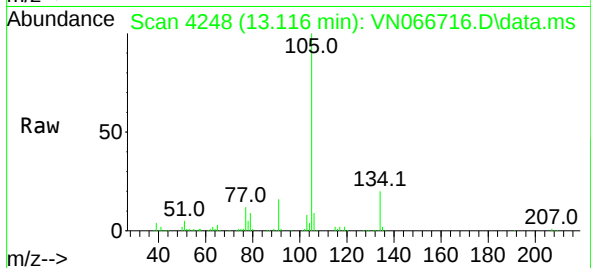




#85
 sec-Butylbenzene
 Concen: 18.99 ug/l
 RT: 13.116 min Scan# 4248
 Delta R.T. -0.000 min
 Lab File: VN066716.D
 Acq: 22 Apr 2021 15:50

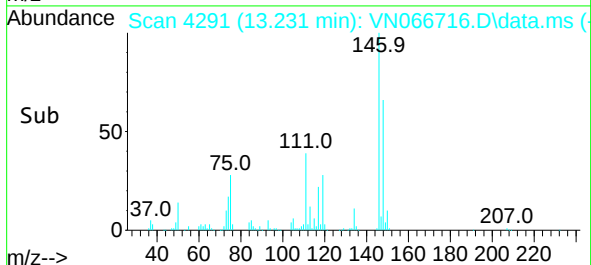
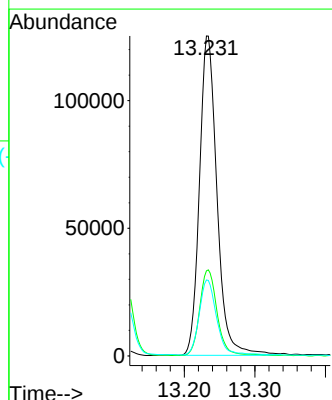
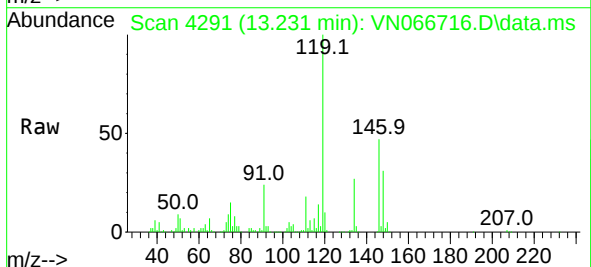
Instrument :
 MSVOA_N
 ClientSampled :

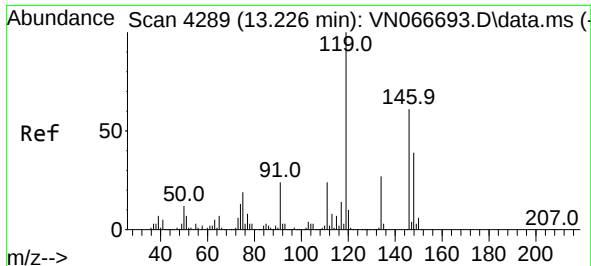
Tgt Ion:105 Resp: 247624
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.0 30.0



#86
 p-Isopropyltoluene
 Concen: 19.90 ug/l
 RT: 13.231 min Scan# 4291
 Delta R.T. -0.003 min
 Lab File: VN066716.D
 Acq: 22 Apr 2021 15:50

Tgt Ion:119 Resp: 215888
 Ion Ratio Lower Upper
 119 100
 134 26.8 13.3 39.8
 91 23.1 11.8 35.3





#87

1,3-Dichlorobenzene

Concen: 18.83 ug/l

RT: 13.229 min Scan# 4290

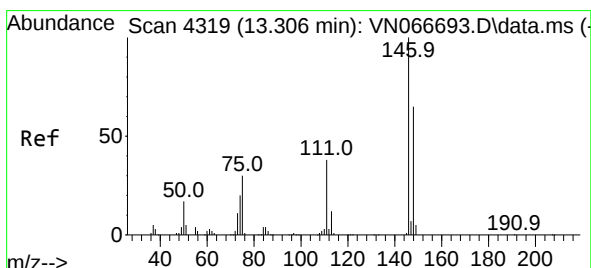
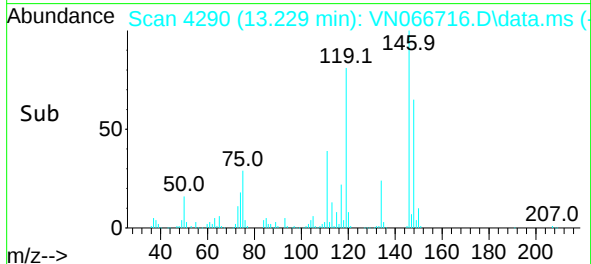
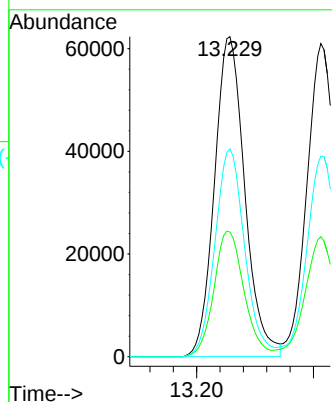
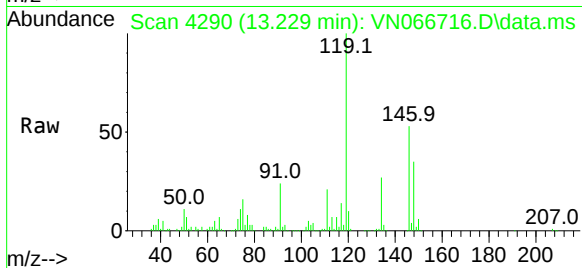
Delta R.T. 0.003 min

Lab File: VN066716.D

Acq: 22 Apr 2021 15:50

Tgt Ion:	146	Resp:	112395
Ion Ratio	Lower	Upper	
146	100		
111	39.0	19.5	58.5
148	63.8	32.3	96.9

Instrument :
MSVOA_N
ClientSampleId :



#88

1,4-Dichlorobenzene

Concen: 17.25 ug/l

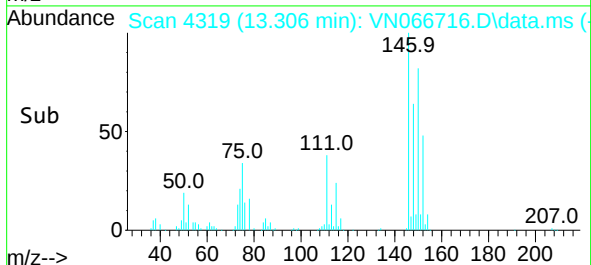
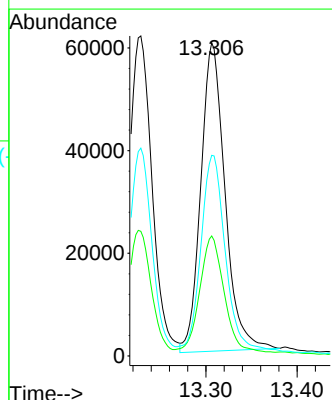
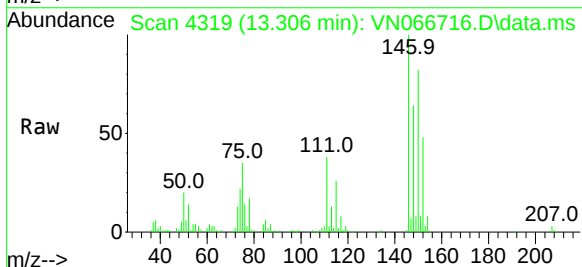
RT: 13.306 min Scan# 4319

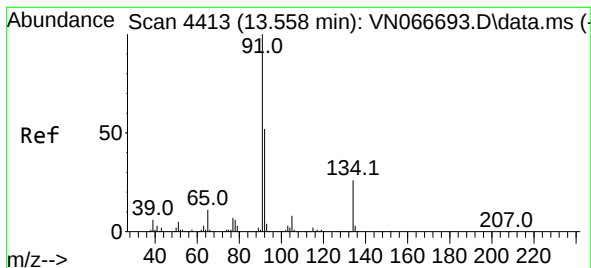
Delta R.T. 0.000 min

Lab File: VN066716.D

Acq: 22 Apr 2021 15:50

Tgt Ion:	146	Resp:	110698
Ion Ratio	Lower	Upper	
146	100		
111	38.7	19.0	57.0
148	66.8	31.8	95.3





#89

n-Butylbenzene

Concen: 18.00 ug/l

RT: 13.561 min Scan# 4414

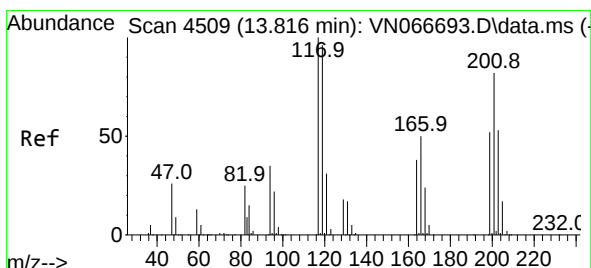
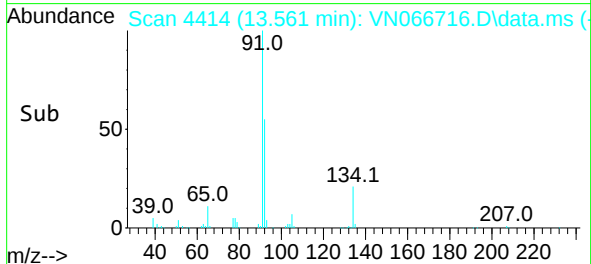
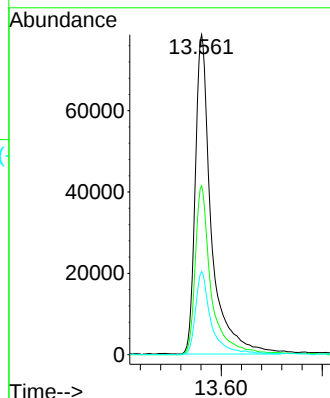
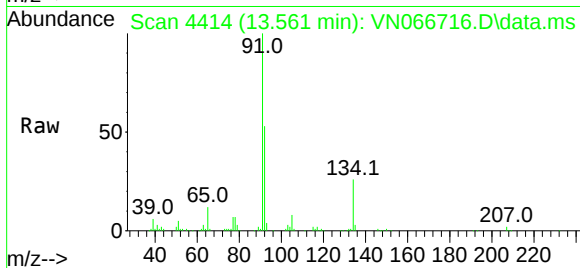
Delta R.T. 0.003 min

Lab File: VN066716.D

Acq: 22 Apr 2021 15:50

Tgt Ion: 91 Resp: 173894

Ion	Ratio	Lower	Upper
91	100		
92	51.8	26.1	78.3
134	24.6	13.0	38.9



#90

Hexachloroethane

Concen: 15.75 ug/l

RT: 13.816 min Scan# 4509

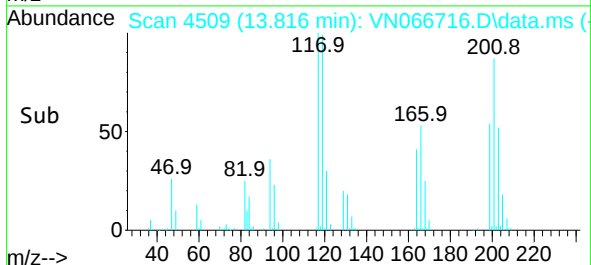
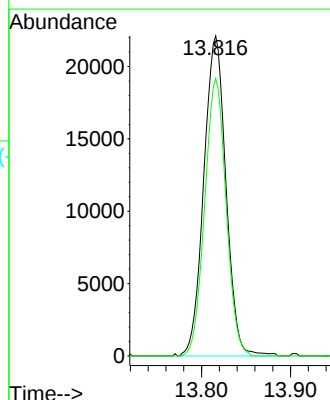
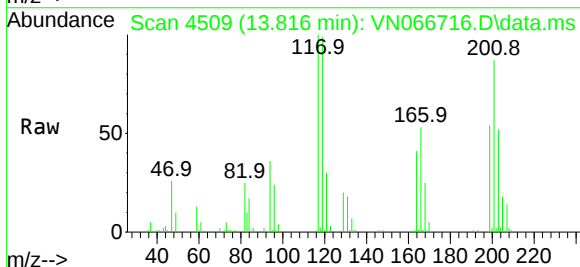
Delta R.T. -0.000 min

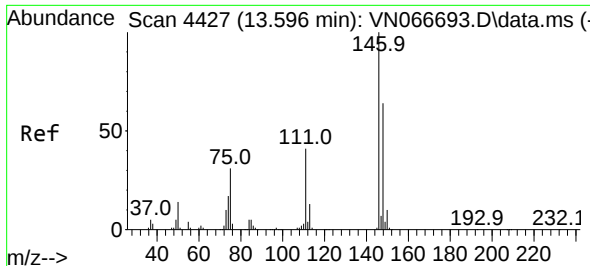
Lab File: VN066716.D

Acq: 22 Apr 2021 15:50

Tgt Ion: 117 Resp: 38208

Ion	Ratio	Lower	Upper
117	100		
201	83.7	37.8	113.3

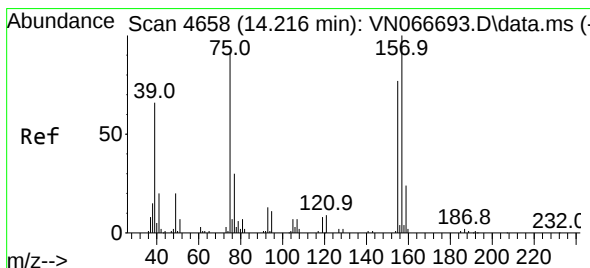
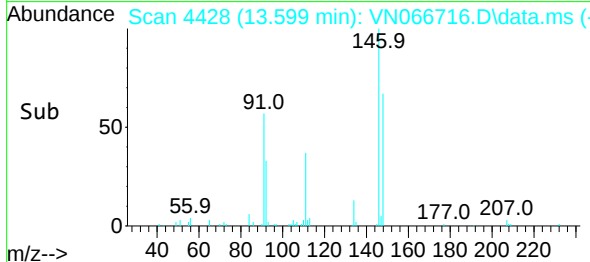
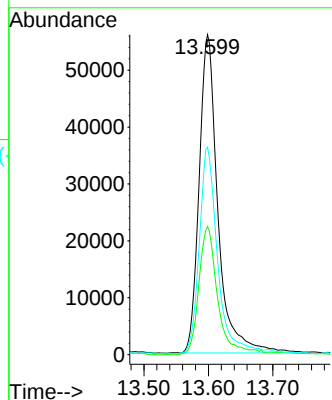
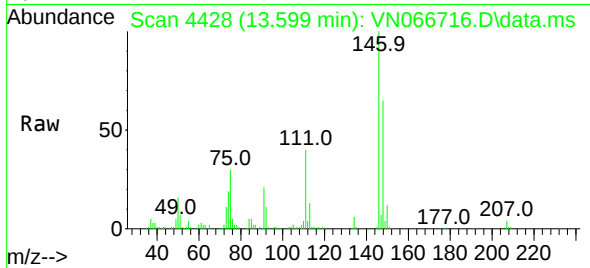




#91
1,2-Dichlorobenzene
Concen: 18.52 ug/l
RT: 13.599 min Scan# 4428
Delta R.T. 0.003 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

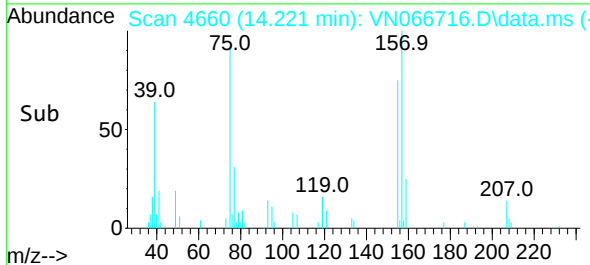
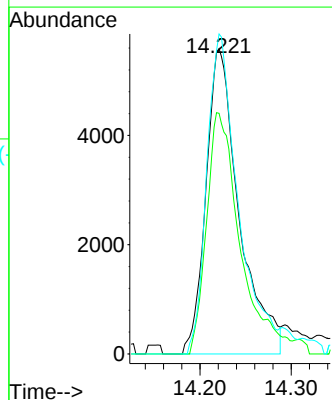
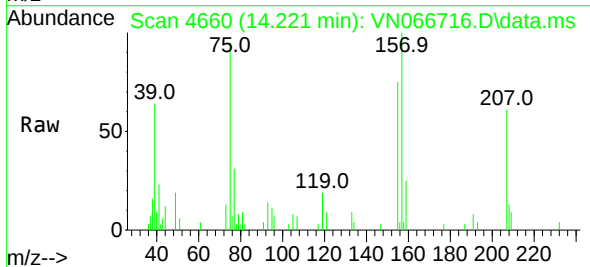
Instrument :
MSVOA_N
ClientSampled :

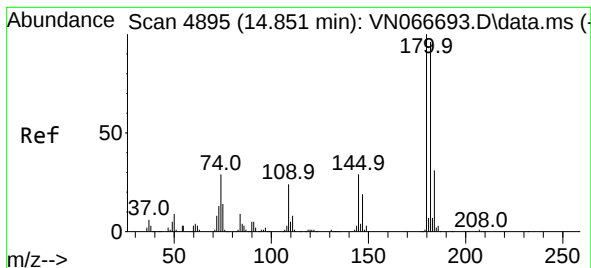
Tgt Ion:146 Resp: 112896
Ion Ratio Lower Upper
146 100
111 39.8 20.1 60.3
148 63.3 32.0 96.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 17.13 ug/l
RT: 14.221 min Scan# 4660
Delta R.T. 0.005 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

Tgt Ion: 75 Resp: 14128
Ion Ratio Lower Upper
75 100
155 80.1 44.1 132.4
157 99.0 56.0 168.2





#93

1,2,4-Trichlorobenzene

Concen: 19.41 ug/l

RT: 14.854 min Scan# 4896

Delta R.T. 0.003 min

Lab File: VN066716.D

Acq: 22 Apr 2021 15:50

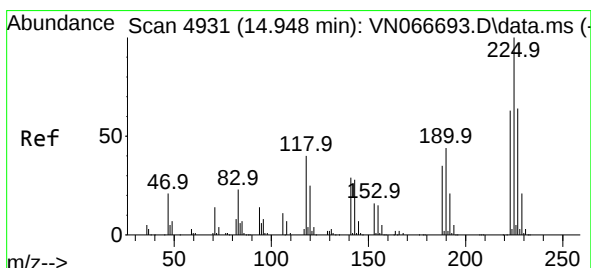
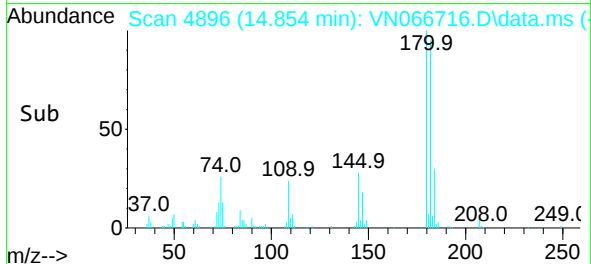
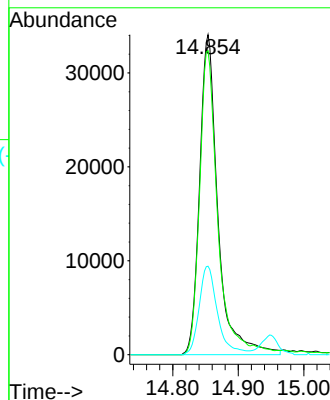
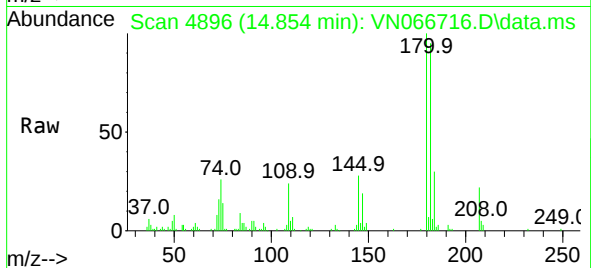
Tgt Ion:180 Resp: 66083

Ion Ratio Lower Upper

180 100

182 92.1 47.3 142.0

145 27.8 15.6 46.8



#94

Hexachlorobutadiene

Concen: 19.31 ug/l

RT: 14.950 min Scan# 4932

Delta R.T. 0.002 min

Lab File: VN066716.D

Acq: 22 Apr 2021 15:50

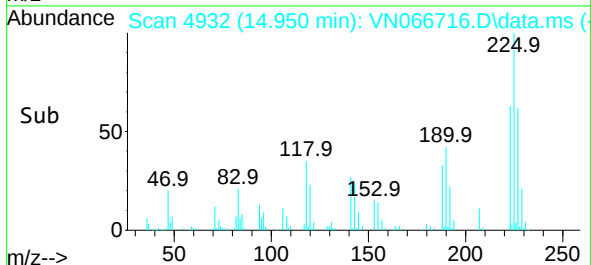
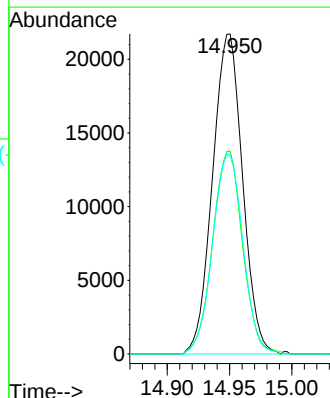
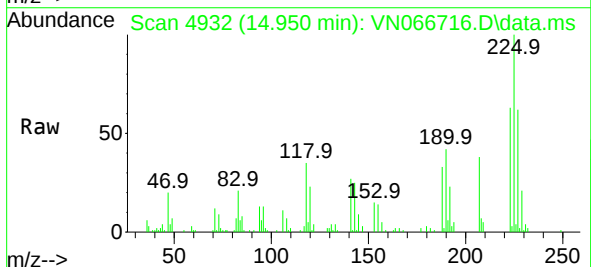
Tgt Ion:225 Resp: 36341

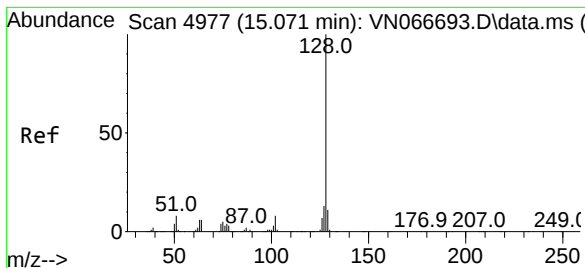
Ion Ratio Lower Upper

225 100

223 63.4 31.9 95.9

227 63.1 31.6 95.0

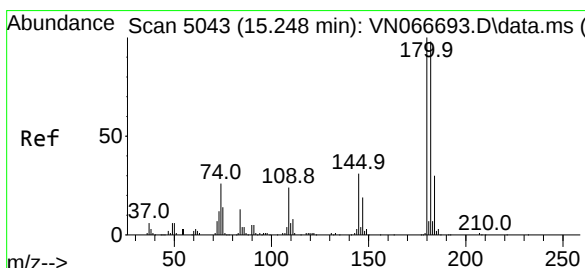
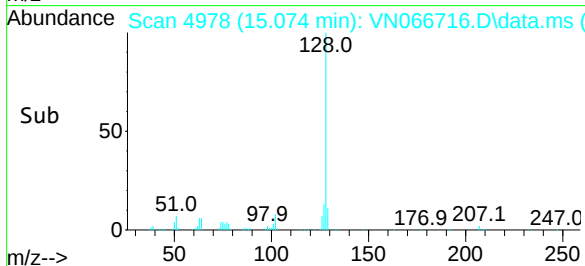
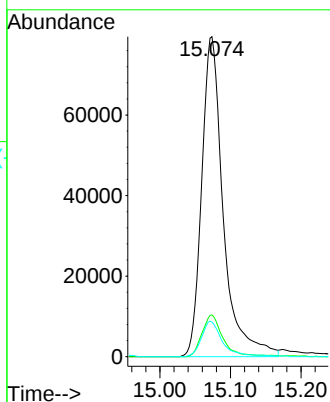
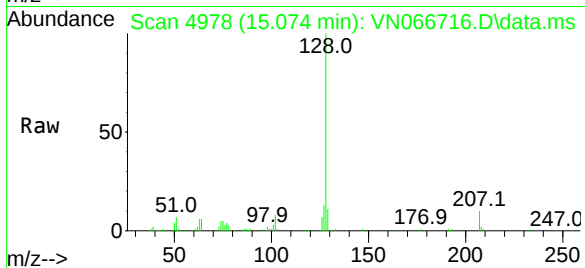




#95
Naphthalene
Concen: 20.17 ug/l
RT: 15.074 min Scan# 4978
Delta R.T. 0.003 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 169041
Ion Ratio Lower Upper
128 100
127 12.6 10.2 15.2
129 10.6 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 19.26 ug/l
RT: 15.251 min Scan# 5044
Delta R.T. 0.003 min
Lab File: VN066716.D
Acq: 22 Apr 2021 15:50

Tgt Ion:180 Resp: 62908
Ion Ratio Lower Upper
180 100
182 98.5 47.4 142.3
145 32.1 16.5 49.5

