

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122220\
 Data File : VN065200.D
 Acq On : 22 Dec 2020 16:06
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 ICVVN122220

Quant Time: Dec 23 03:38:40 2020
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122220W.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 22 15:42:18 2020
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.621	168	271414	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.547	114	403232	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.376	117	369775	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.315	152	185217	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.984	65	157600	51.43	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 102.86%			
35) Dibromofluoromethane	7.547	113	127977	52.61	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 105.22%			
50) Toluene-d8	10.058	98	479686	52.61	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 105.22%			
62) 4-Bromofluorobenzene	12.373	95	179162	49.72	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 99.44%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.840	85	140029	55.76	ug/l	98
3) Chloromethane	2.045	50	157627	55.15	ug/l	99
4) Vinyl Chloride	2.171	62	162910	54.79	ug/l	97
5) Bromomethane	2.524	94	113782	53.83	ug/l	99
6) Chloroethane	2.676	64	103030	53.61	ug/l	97
7) Trichlorofluoromethane	2.991	101	235880	53.02	ug/l	97
8) Diethyl Ether	3.376	74	89413	51.05	ug/l	98
9) 1,1,2-Trichlorotrifluo...	3.714	101	133738	53.60	ug/l	98
10) Methyl Iodide	3.904	142	196962	52.25	ug/l	96
11) Tert butyl alcohol	4.762	59	123163	245.66	ug/l	97
12) 1,1-Dichloroethene	3.692	96	135890	50.98	ug/l	94
13) Acrolein	3.566	56	80512	237.57	ug/l	100
14) Allyl chloride	4.270	41	232395	52.88	ug/l	92
15) Acrylonitrile	4.933	53	312649	258.06	ug/l	99
16) Acetone	3.778	43	277018	213.89	ug/l	98
17) Carbon Disulfide	4.000	76	381467	55.92	ug/l	100
18) Methyl Acetate	4.283	43	138423	50.31	ug/l	96
19) Methyl tert-butyl Ether	4.997	73	442199	52.23	ug/l	100
20) Methylene Chloride	4.499	84	148197	49.57	ug/l	95
21) trans-1,2-Dichloroethene	4.981	96	143077	54.67	ug/l	98
22) Diisopropyl ether	5.907	45	459965	52.58	ug/l	98
23) Vinyl Acetate	5.843	43	1962176	266.15	ug/l	98
24) 1,1-Dichloroethane	5.794	63	258218	53.81	ug/l	99
25) 2-Butanone	6.791	43	415322	241.44	ug/l	100
26) 2,2-Dichloropropane	6.772	77	229902	50.15	ug/l	99
27) cis-1,2-Dichloroethene	6.775	96	163074	53.54	ug/l	98
28) Bromochloromethane	7.148	49	103666	47.53	ug/l	99
29) Tetrahydrofuran	7.171	42	272567	245.04	ug/l	98
30) Chloroform	7.325	83	263856	53.42	ug/l	99
31) Cyclohexane	7.608	56	232786	51.45	ug/l	96
32) 1,1,1-Trichloroethane	7.524	97	239112	53.43	ug/l	98
36) 1,1-Dichloropropene	7.749	75	200784	54.76	ug/l	99
37) Ethyl Acetate	6.884	43	180594	49.69	ug/l	98
38) Carbon Tetrachloride	7.730	117	208405	54.12	ug/l	99
39) Methylcyclohexane	9.042	83	242770	55.11	ug/l	99
40) Benzene	8.000	78	590571	54.15	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.122	41	97532	51.58	ug/l #	82
42) 1,2-Dichloroethane	8.084	62	214304	53.17	ug/l	98
43) Isopropyl Acetate	8.125	43	327812	52.34	ug/l	98
44) Trichloroethene	8.797	130	169983	53.99	ug/l	98
45) 1,2-Dichloropropane	9.080	63	154299	54.42	ug/l	100
46) Dibromomethane	9.170	93	101653	52.79	ug/l	94
47) Bromodichloromethane	9.367	83	220157	54.22	ug/l	100
48) Methyl methacrylate	9.164	41	158294	52.06	ug/l	93
49) 1,4-Dioxane	9.167	88	50820	1031.31	ug/l	96
51) 4-Methyl-2-Pentanone	9.952	43	902440	256.26	ug/l	96
52) Toluene	10.122	92	372273	54.15	ug/l	99
53) t-1,3-Dichloropropene	10.350	75	246278	53.82	ug/l	98
54) cis-1,3-Dichloropropene	9.804	75	260453	53.56	ug/l	92
55) 1,1,2-Trichloroethane	10.531	97	144787	53.23	ug/l	96
56) Ethyl methacrylate	10.399	69	223580	53.07	ug/l #	90
57) 1,3-Dichloropropane	10.675	76	240605	53.61	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.659	63	488115	266.37	ug/l	100
59) 2-Hexanone	10.720	43	656262	253.49	ug/l	95
60) Dibromochloromethane	10.871	129	176154	54.33	ug/l	99
61) 1,2-Dibromoethane	10.974	107	154352	52.86	ug/l	99
64) Tetrachloroethene	10.598	164	187704	52.27	ug/l	96
65) Chlorobenzene	11.402	112	405721	53.90	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.479	131	160041	54.64	ug/l	99
67) Ethyl Benzene	11.482	91	731050	53.90	ug/l	99
68) m/p-Xylenes	11.592	106	556837	108.98	ug/l	98
69) o-Xylene	11.920	106	269079	54.25	ug/l	97
70) Styrene	11.936	104	458207	55.36	ug/l	99
71) Bromoform	12.100	173	135452	53.72	ug/l #	100
73) Isopropylbenzene	12.222	105	722448	51.21	ug/l	100
74) N-amyl acetate	12.042	43	289022	51.46	ug/l	95
75) 1,1,2,2-Tetrachloroethane	12.476	83	189035	49.70	ug/l	98
76) 1,2,3-Trichloropropane	12.524	75	271090	71.74	ug/l #	100
77) Bromobenzene	12.498	156	191957	52.07	ug/l	92
78) n-propylbenzene	12.563	91	820679	51.53	ug/l	99
79) 2-Chlorotoluene	12.646	91	480563	51.24	ug/l	98
80) 1,3,5-Trimethylbenzene	12.704	105	614923	51.12	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.273	75	73074	48.76	ug/l	91
82) 4-Chlorotoluene	12.746	91	501059	51.88	ug/l	99
83) tert-Butylbenzene	12.964	119	530318	51.75	ug/l	100
84) 1,2,4-Trimethylbenzene	13.013	105	612275	52.28	ug/l	100
85) sec-Butylbenzene	13.145	105	701807	51.61	ug/l	100
86) p-Isopropyltoluene	13.260	119	650483	52.18	ug/l	99
87) 1,3-Dichlorobenzene	13.254	146	328613	53.30	ug/l	98
88) 1,4-Dichlorobenzene	13.334	146	326391	52.74	ug/l	98
89) n-Butylbenzene	13.585	91	568322	53.34	ug/l	99
90) Hexachloroethane	13.845	117	117901	55.02	ug/l	85
91) 1,2-Dichlorobenzene	13.627	146	318974	53.87	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.241	75	40777	52.04	ug/l	98
93) 1,2,4-Trichlorobenzene	14.881	180	191840	52.18	ug/l	99
94) Hexachlorobutadiene	14.977	225	119701	51.21	ug/l	100
95) Naphthalene	15.093	128	478956	49.91	ug/l	100
96) 1,2,3-Trichlorobenzene	15.263	180	174500	51.23	ug/l	97

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QLast Update : Tue Dec 22 15:42:18 2020
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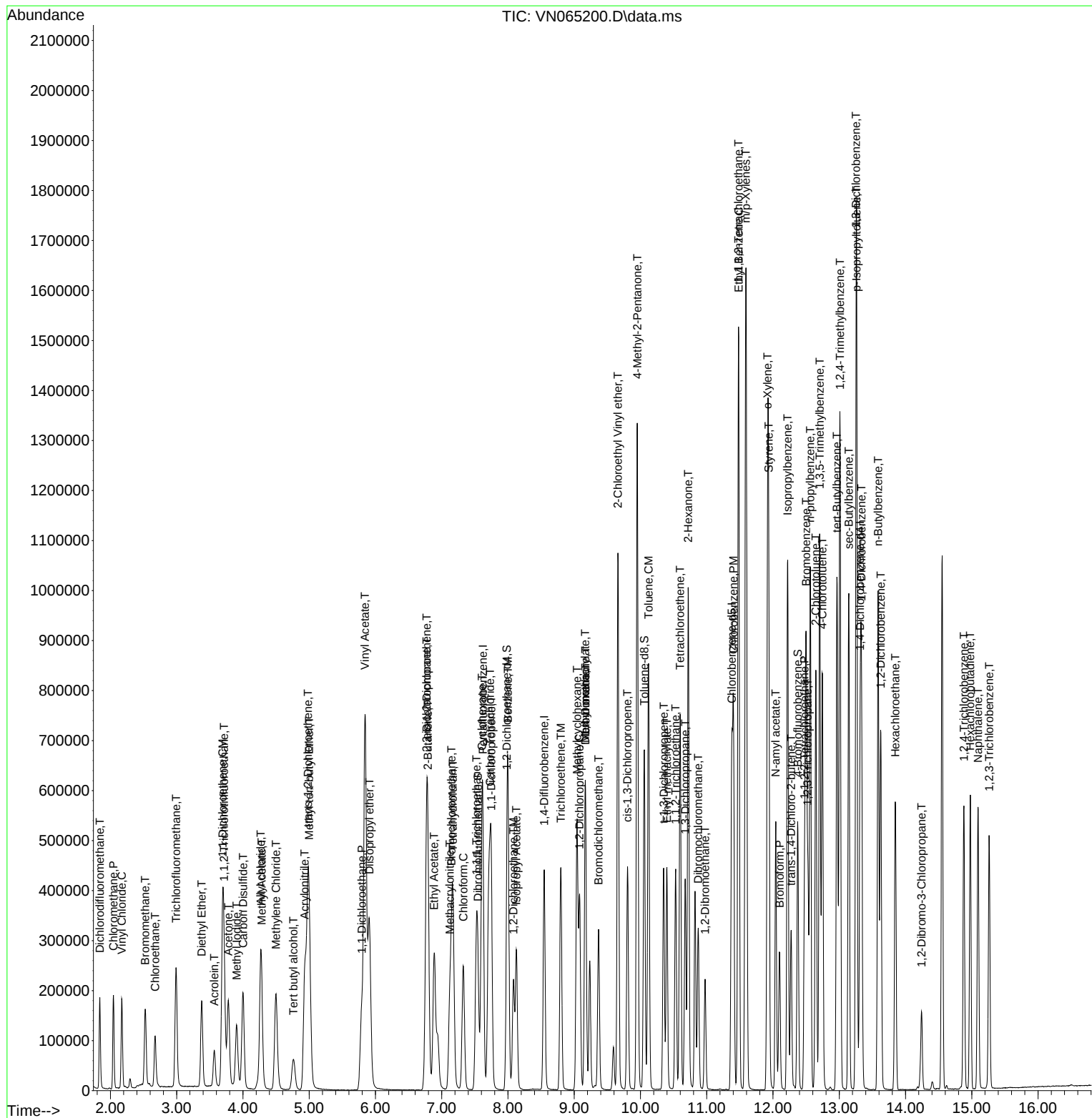
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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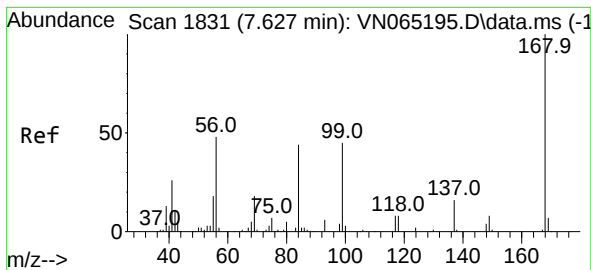
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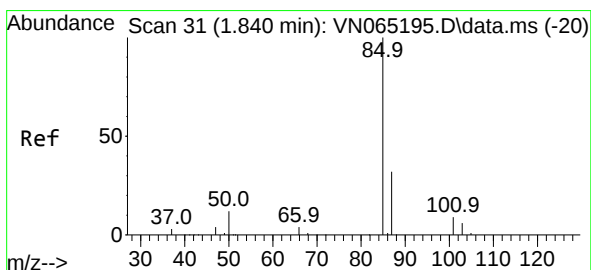
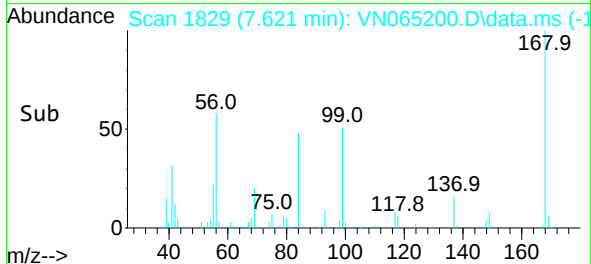
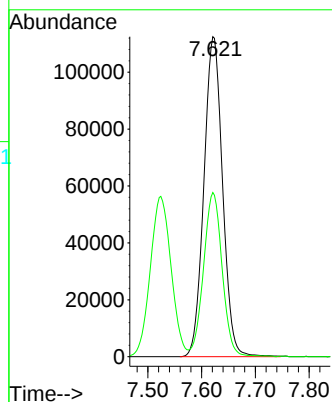
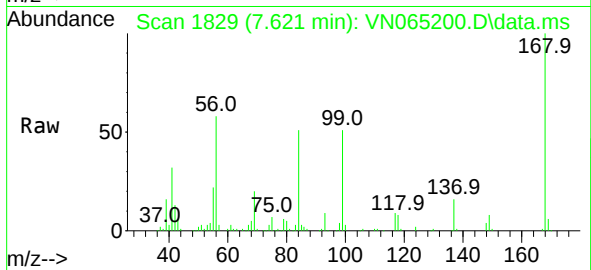




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.621 min Scan# 1829
Delta R.T. -0.006 min
Lab File: VN065200.D
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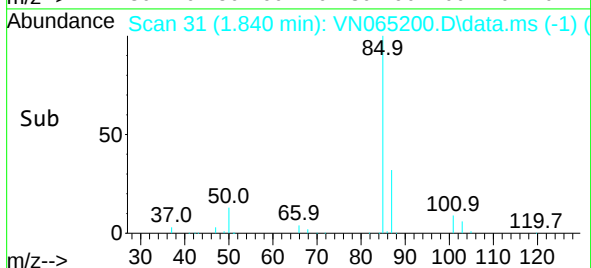
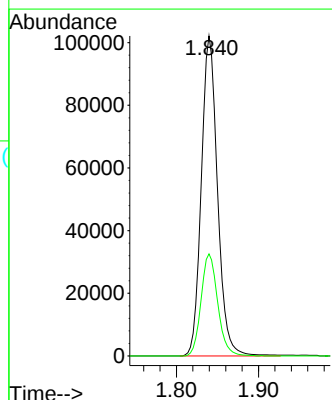
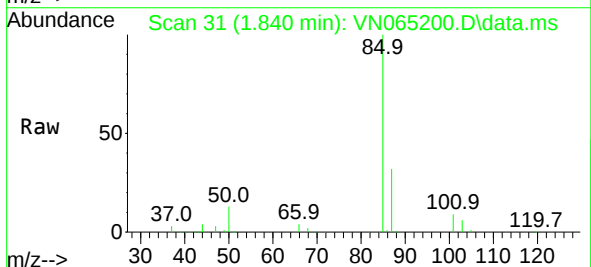
Instrument :
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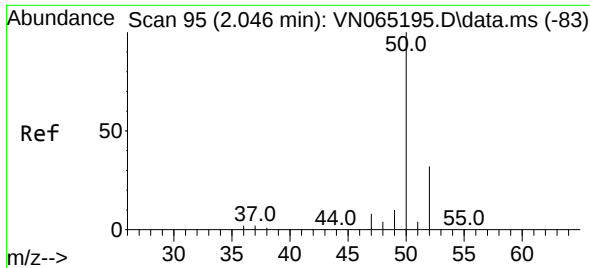
Tgt Ion:168 Resp: 271414
Ion Ratio Lower Upper
168 100
99 51.2 43.0 64.4



#2
Dichlorodifluoromethane
Concen: 55.76 ug/l
RT: 1.840 min Scan# 31
Delta R.T. -0.000 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

Tgt Ion: 85 Resp: 140029
Ion Ratio Lower Upper
85 100
87 31.9 16.4 49.4

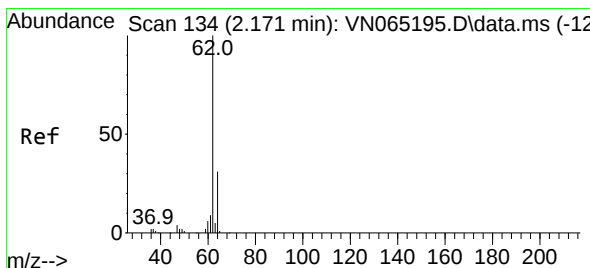
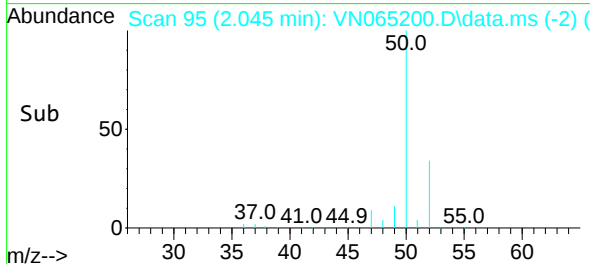
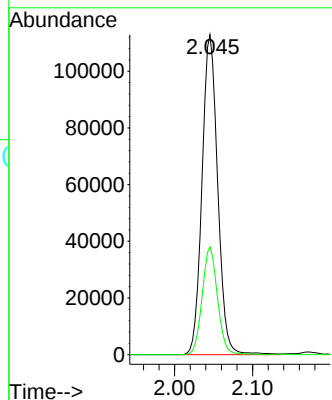
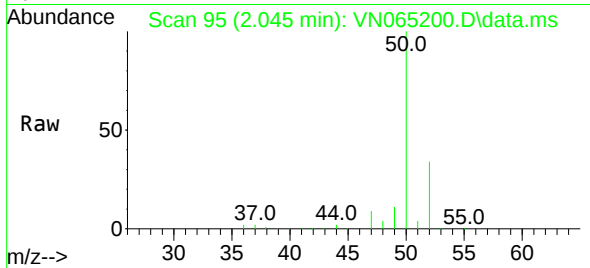




#3
Chloromethane
Concen: 55.15 ug/l
RT: 2.045 min Scan# 95
Delta R.T. -0.001 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

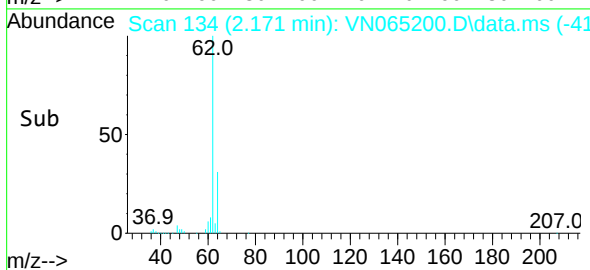
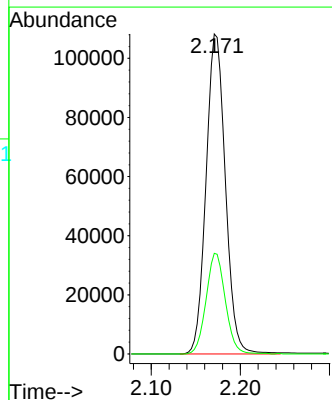
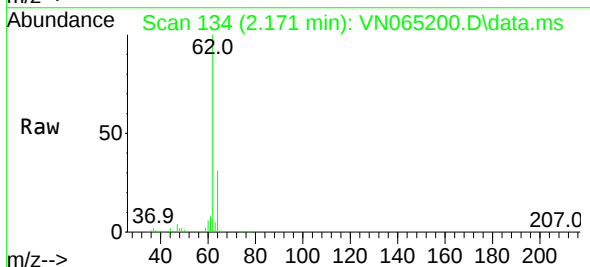
Instrument :
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Tgt Ion: 50 Resp: 157627
Ion Ratio Lower Upper
50 100
52 33.7 26.6 39.8



#4
Vinyl Chloride
Concen: 54.79 ug/l
RT: 2.171 min Scan# 134
Delta R.T. -0.000 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

Tgt Ion: 62 Resp: 162910
Ion Ratio Lower Upper
62 100
64 31.5 26.5 39.7

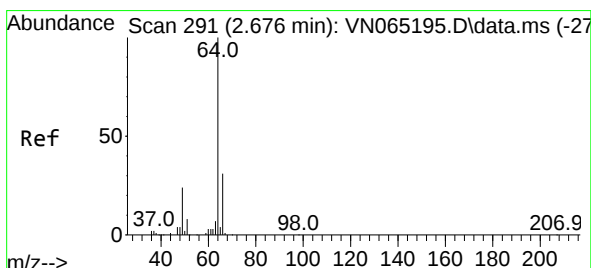
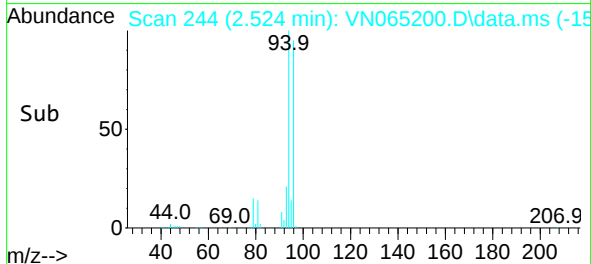
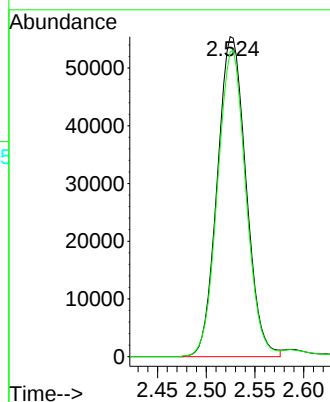
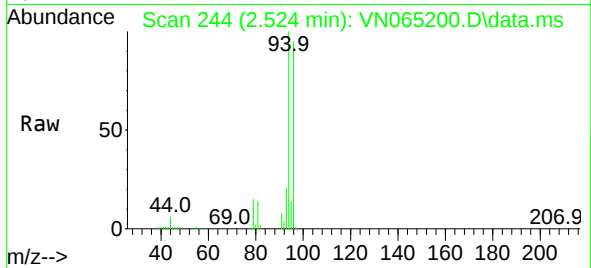




#5
Bromomethane
Concen: 53.83 ug/l
RT: 2.524 min Scan# 244
Delta R.T. -0.004 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

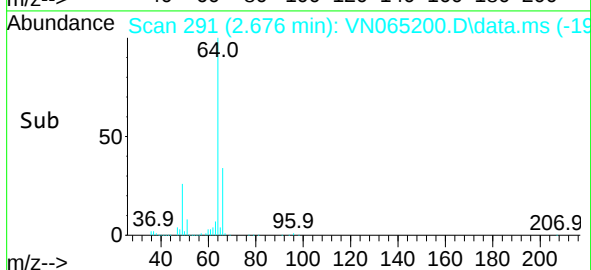
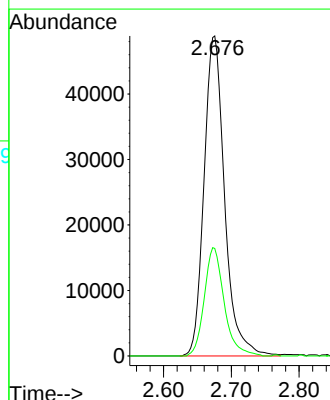
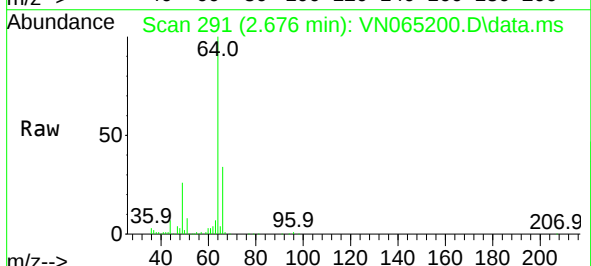
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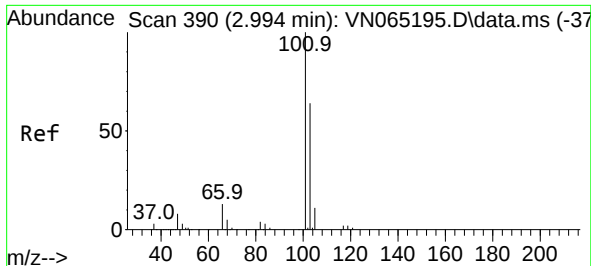
Tgt Ion: 94 Resp: 113782
Ion Ratio Lower Upper
94 100
96 95.2 75.4 113.0



#6
Chloroethane
Concen: 53.61 ug/l
RT: 2.676 min Scan# 291
Delta R.T. -0.000 min
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Tgt Ion: 64 Resp: 103030
Ion Ratio Lower Upper
64 100
66 33.6 25.6 38.4

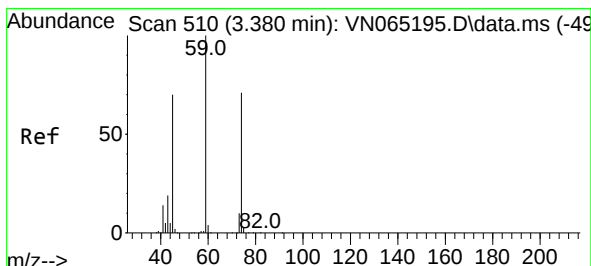
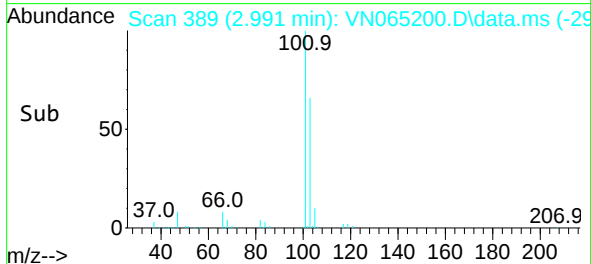
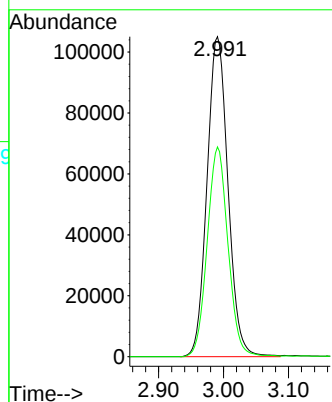
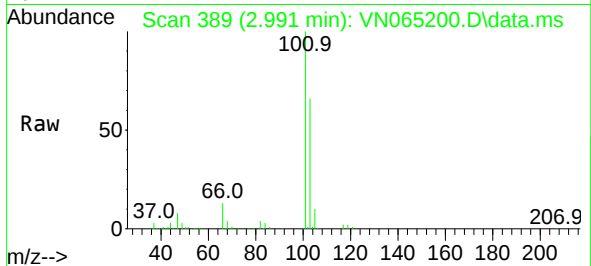




#7
 Trichlorofluoromethane
 Concen: 53.02 ug/l
 RT: 2.991 min Scan# 389
 Delta R.T. -0.003 min
 Lab File: VN065200.D
 Acq: 22 Dec 2020 16:06

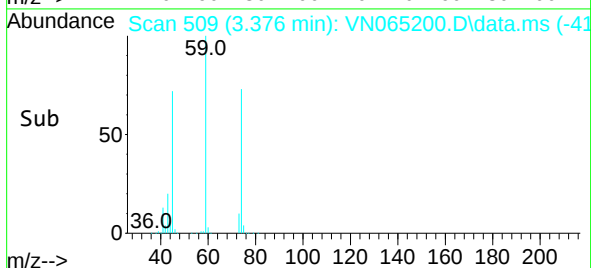
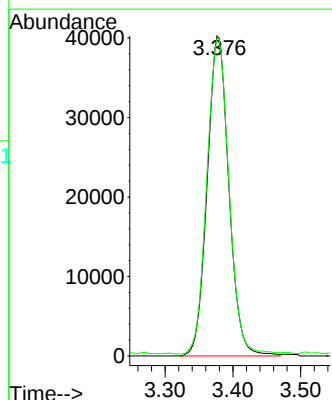
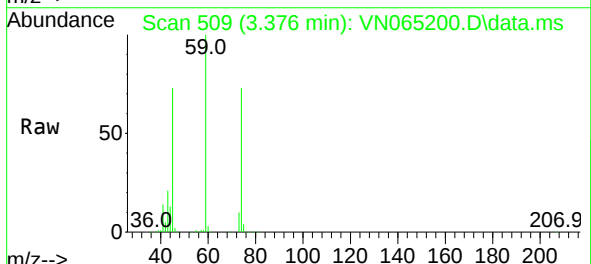
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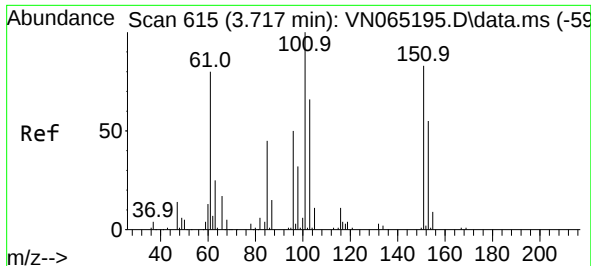
Tgt Ion:101 Resp: 235880
 Ion Ratio Lower Upper
 101 100
 103 65.5 50.5 75.7



#8
 Diethyl Ether
 Concen: 51.05 ug/l
 RT: 3.376 min Scan# 509
 Delta R.T. -0.004 min
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Tgt Ion: 74 Resp: 89413
 Ion Ratio Lower Upper
 74 100
 45 100.3 48.9 146.8

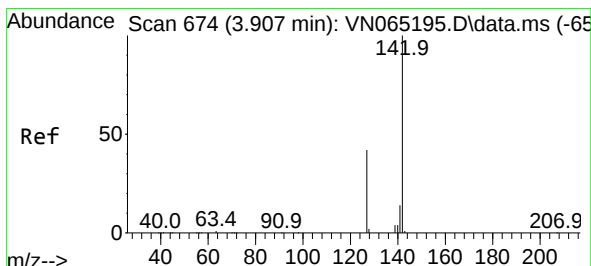
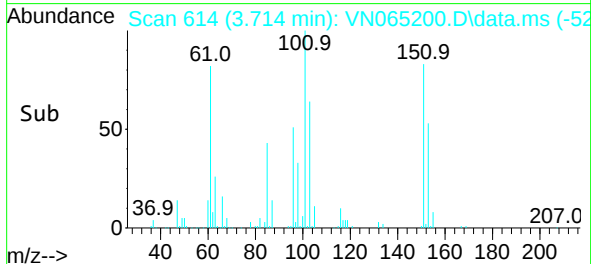
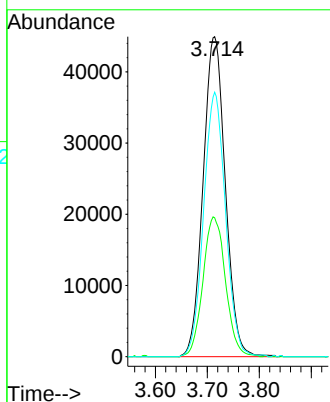
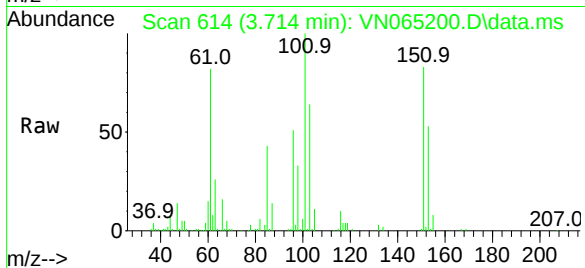




#9
1,1,2-Trichlorotrifluoroethane
Concen: 53.60 ug/l
RT: 3.714 min Scan# 614
Delta R.T. -0.003 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

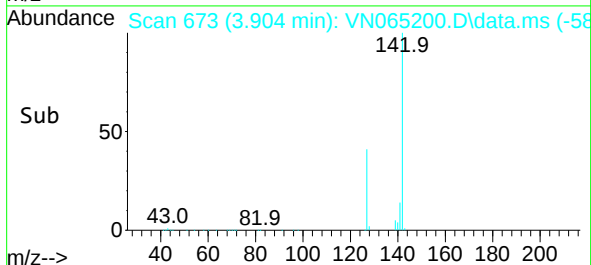
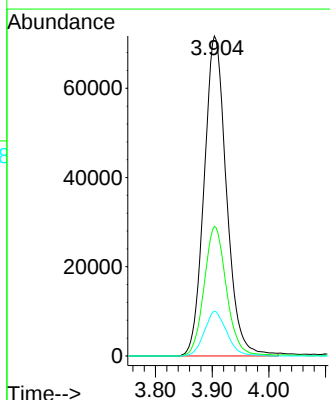
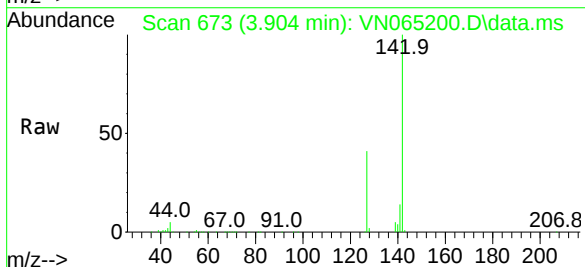
Instrument :
MSVOA_N
ClientSampleId :
ICVVN122220

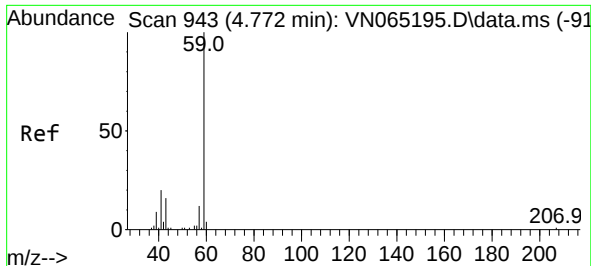
Tgt Ion:101 Resp: 133738
Ion Ratio Lower Upper
101 100
85 44.3 34.4 51.6
151 81.4 64.0 96.0



#10
Methyl Iodide
Concen: 52.25 ug/l
RT: 3.904 min Scan# 673
Delta R.T. -0.003 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

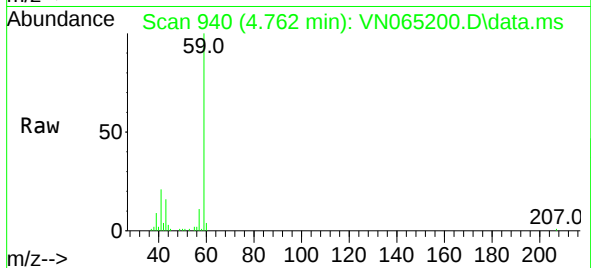
Tgt Ion:142 Resp: 196962
Ion Ratio Lower Upper
142 100
127 40.5 35.0 52.6
141 14.0 11.8 17.6



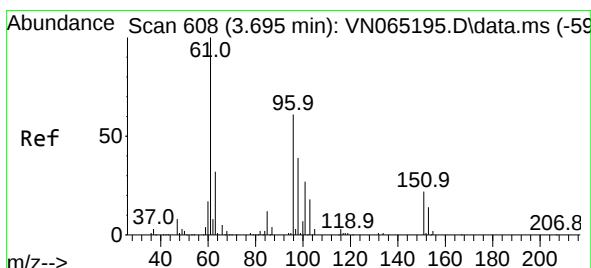
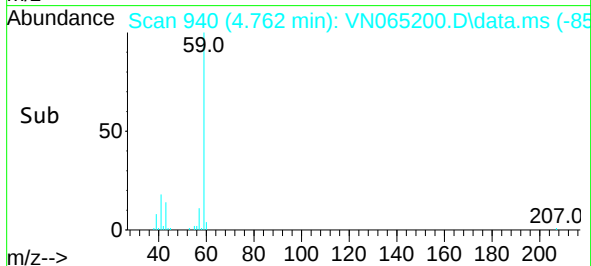
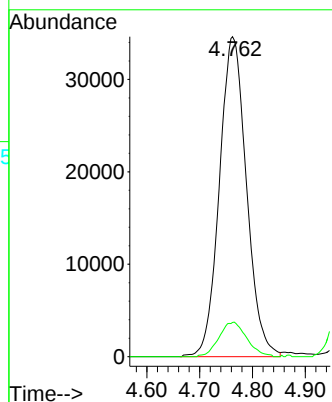


#11
Tert butyl alcohol
Concen: 245.66 ug/l
RT: 4.762 min Scan# 940
Delta R.T. -0.010 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

Instrument :
MSVOA_N
ClientSampleId :
ICVVN122220

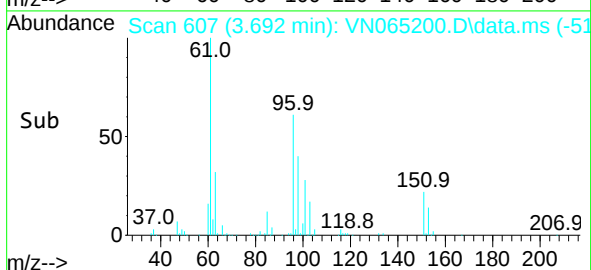
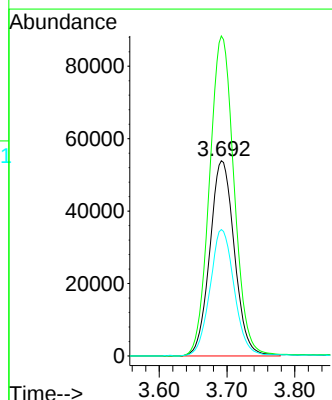
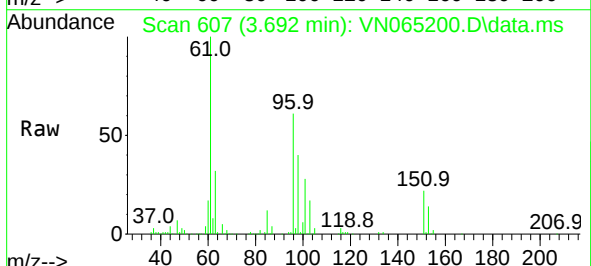


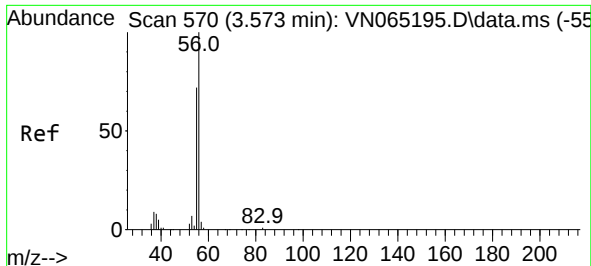
Tgt Ion: 59 Resp: 123163
Ion Ratio Lower Upper
59 100
57 11.1 7.9 11.9



#12
1,1-Dichloroethene
Concen: 50.98 ug/l
RT: 3.692 min Scan# 607
Delta R.T. -0.003 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

Tgt Ion: 96 Resp: 135890
Ion Ratio Lower Upper
96 100
61 164.0 123.4 185.2
98 64.8 49.8 74.8

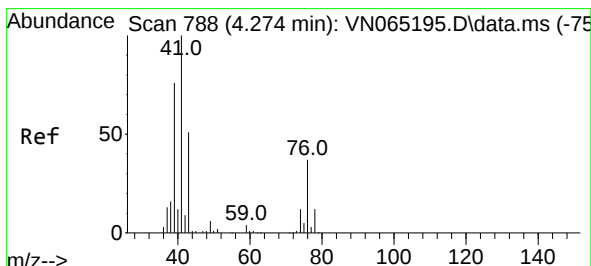
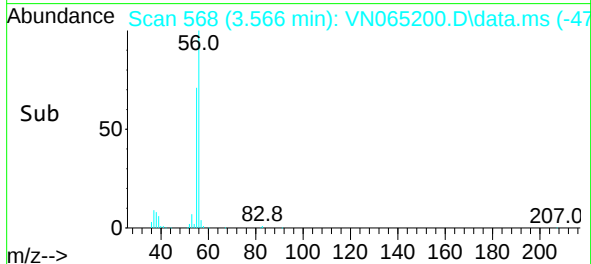
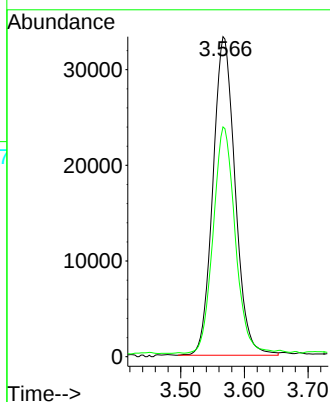
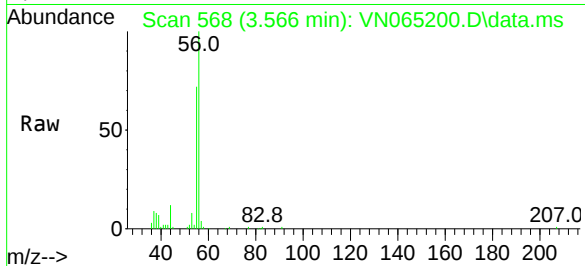




#13
Acrolein
Concen: 237.57 ug/l
RT: 3.566 min Scan# 568
Delta R.T. -0.007 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

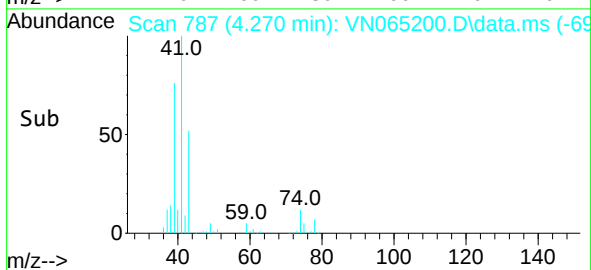
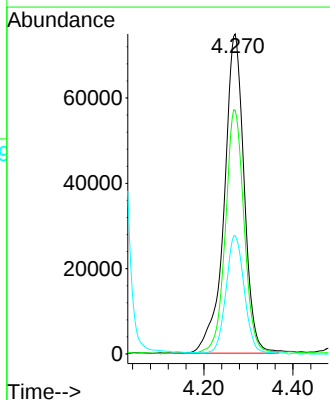
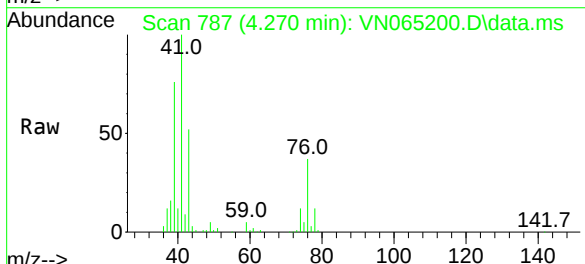
Instrument :
MSVOA_N
ClientSampleId :
ICVFN122220

Tgt Ion: 56 Resp: 80512
Ion Ratio Lower Upper
56 100
55 70.3 56.5 84.7



#14
Allyl chloride
Concen: 52.88 ug/l
RT: 4.270 min Scan# 787
Delta R.T. -0.004 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

Tgt Ion: 41 Resp: 232395
Ion Ratio Lower Upper
41 100
39 71.7 50.9 76.3
76 33.4 29.0 43.4

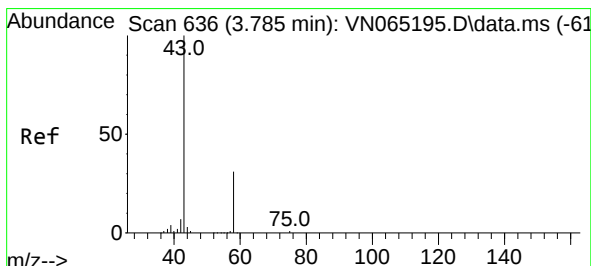
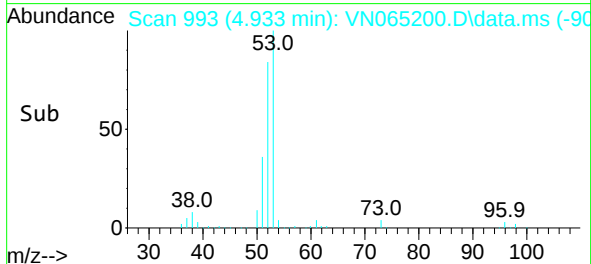
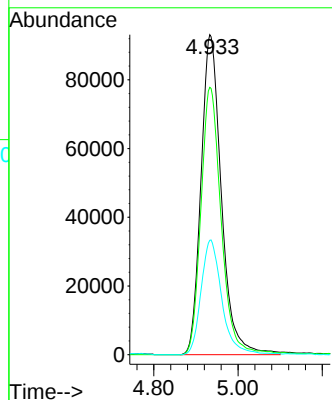
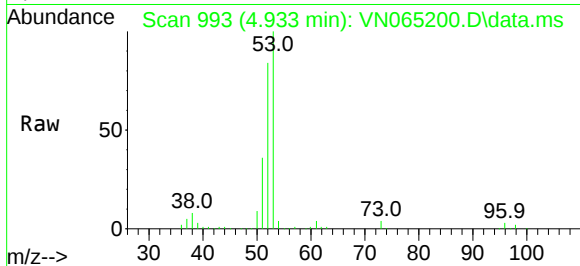




#15
Acrylonitrile
Concen: 258.06 ug/l
RT: 4.933 min Scan# 993
Delta R.T. -0.010 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

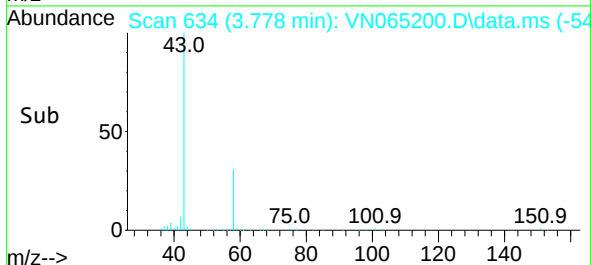
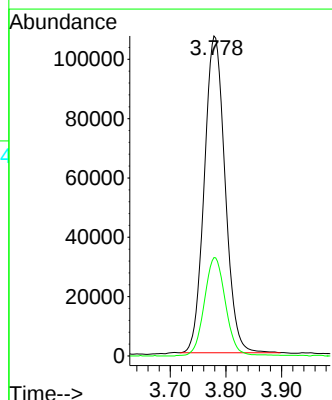
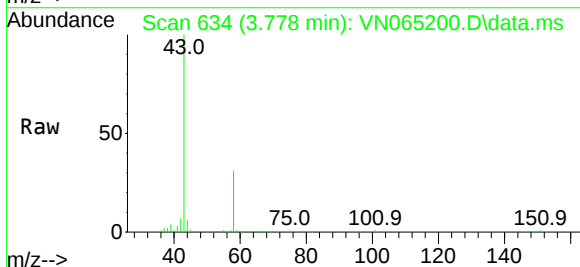
Instrument :
MSVOA_N
ClientSampleId :
ICVVN122220

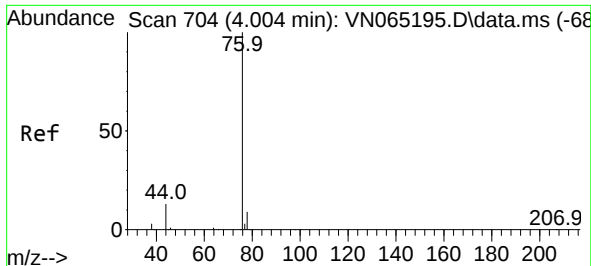
Tgt Ion:	53	Resp:	312649
Ion	Ratio	Lower	Upper
53	100		
52	82.3	65.5	98.3
51	36.8	28.6	43.0



#16
Acetone
Concen: 213.89 ug/l
RT: 3.778 min Scan# 634
Delta R.T. -0.007 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

Tgt Ion:	43	Resp:	277018
Ion	Ratio	Lower	Upper
43	100		
58	30.8	25.7	38.5

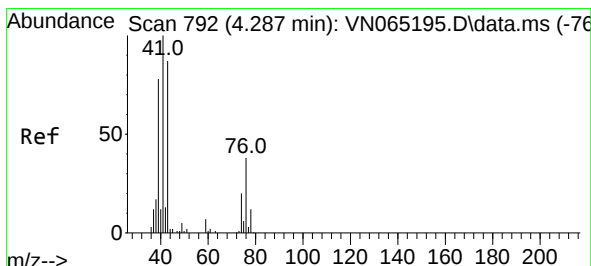
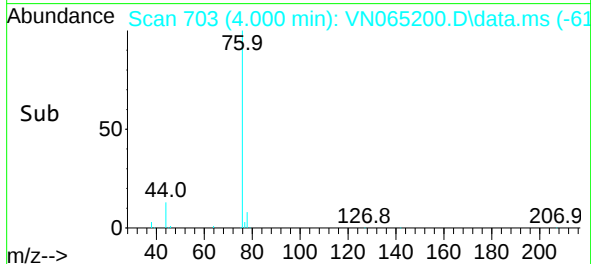
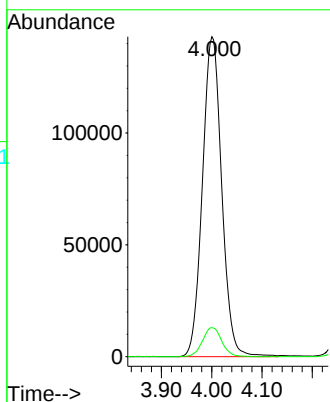
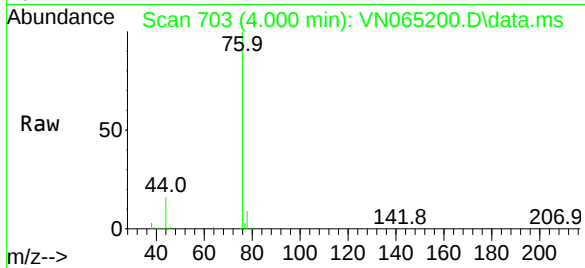




#17
Carbon Disulfide
Concen: 55.92 ug/l
RT: 4.000 min Scan# 703
Delta R.T. -0.004 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

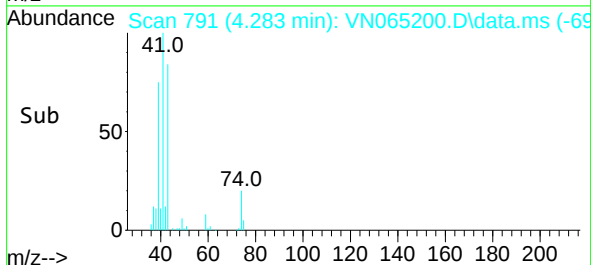
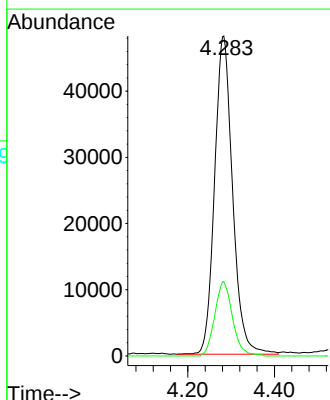
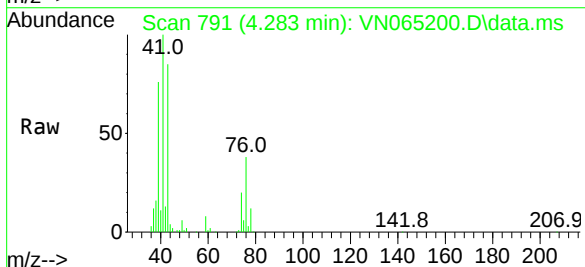
Instrument :
MSVOA_N
ClientSampleId :
ICVVN122220

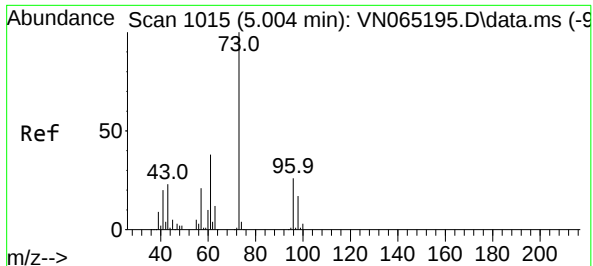
Tgt Ion: 76 Resp: 381467
Ion Ratio Lower Upper
76 100
78 9.1 7.4 11.0



#18
Methyl Acetate
Concen: 50.31 ug/l
RT: 4.283 min Scan# 791
Delta R.T. -0.004 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

Tgt Ion: 43 Resp: 138423
Ion Ratio Lower Upper
43 100
74 23.1 20.2 30.2

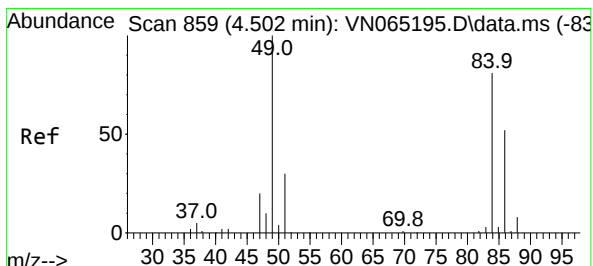
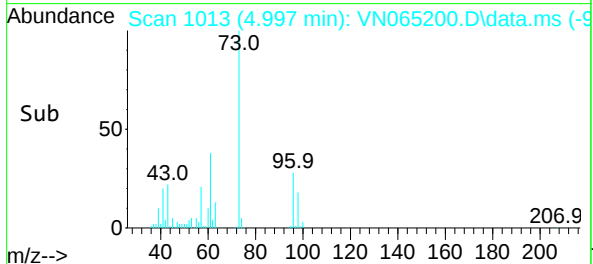
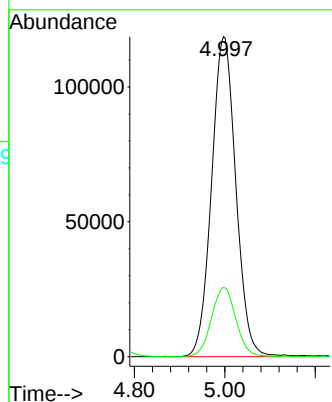
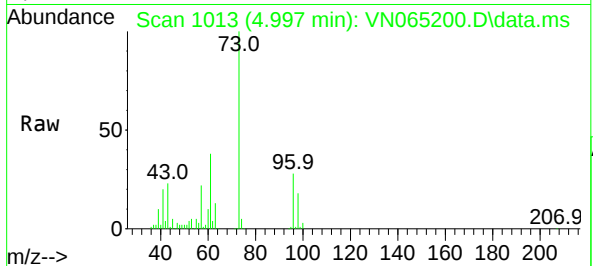




#19
Methyl tert-butyl Ether
Concen: 52.23 ug/l
RT: 4.997 min Scan# 1013
Delta R.T. -0.007 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

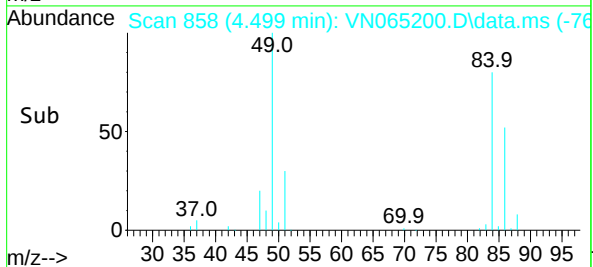
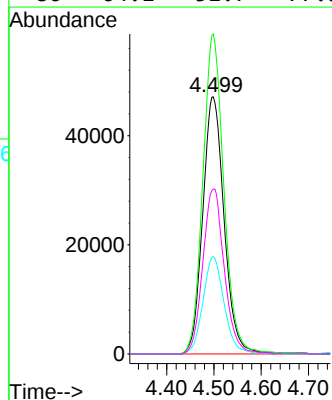
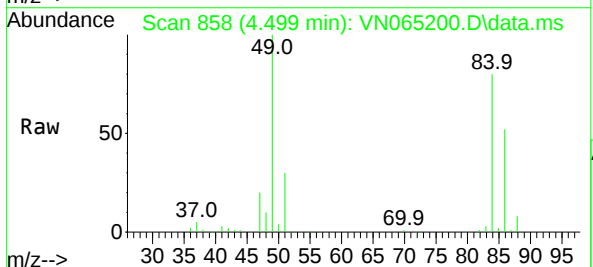
Instrument :
MSVOA_N
ClientSampleId :
ICVVN122220

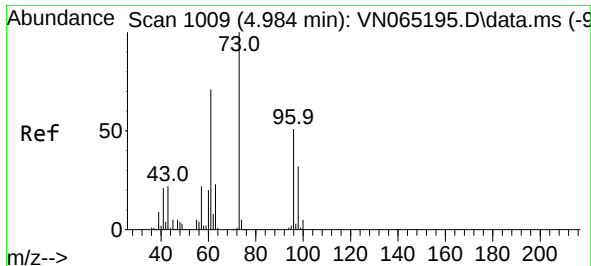
Tgt Ion: 73 Resp: 442199
Ion Ratio Lower Upper
73 100
57 21.6 17.4 26.0



#20
Methylene Chloride
Concen: 49.57 ug/l
RT: 4.499 min Scan# 858
Delta R.T. -0.003 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

Tgt Ion: 84 Resp: 148197
Ion Ratio Lower Upper
84 100
49 124.4 93.4 140.0
51 37.9 28.2 42.4
86 64.1 51.7 77.5

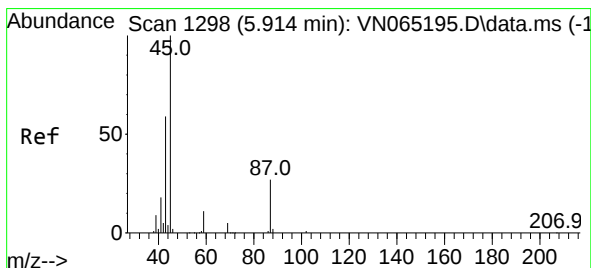
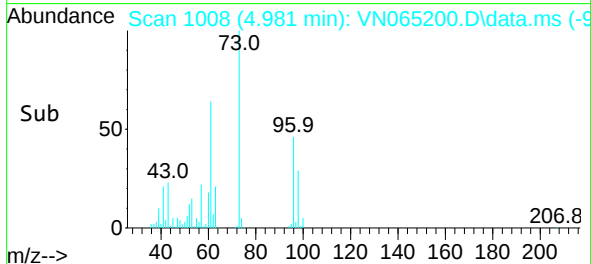
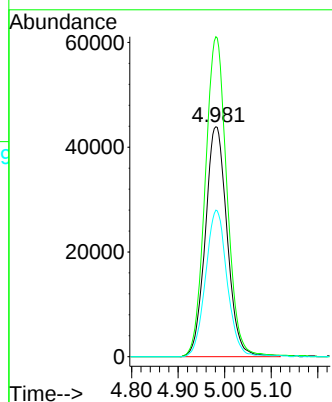
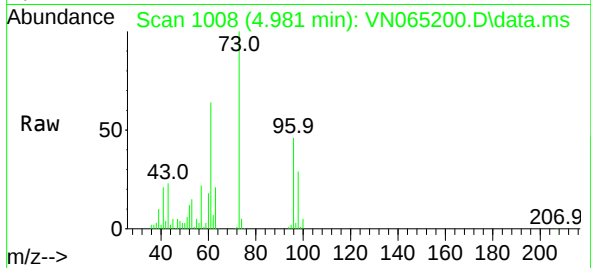




#21
trans-1,2-Dichloroethene
Concen: 54.67 ug/l
RT: 4.981 min Scan# 1008
Delta R.T. -0.003 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

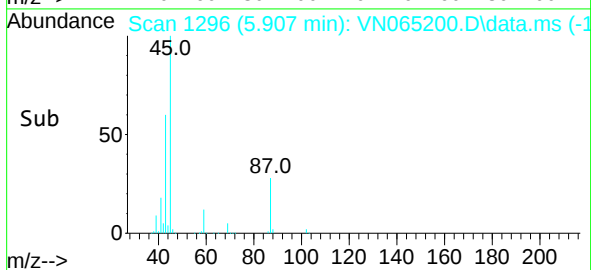
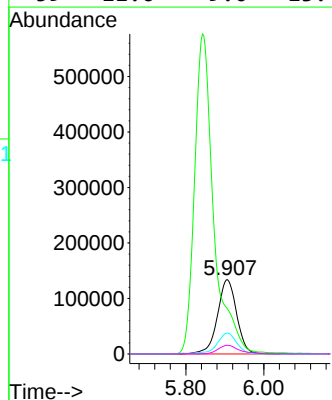
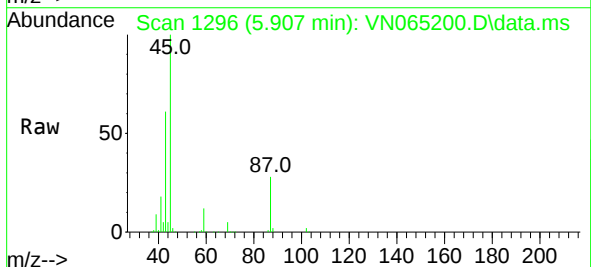
Instrument :
MSVOA_N
ClientSampleId :
ICVVN122220

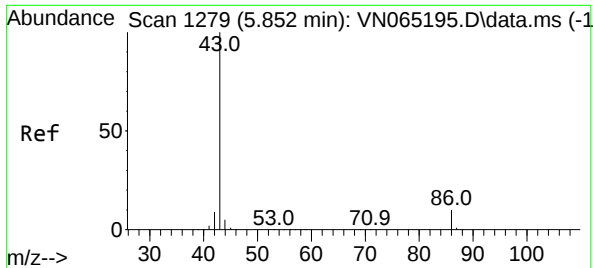
Tgt Ion: 96 Resp: 143077
Ion Ratio Lower Upper
96 100
61 139.2 108.4 162.6
98 63.7 51.3 76.9



#22
Diisopropyl ether
Concen: 52.58 ug/l
RT: 5.907 min Scan# 1296
Delta R.T. -0.007 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

Tgt Ion: 45 Resp: 459965
Ion Ratio Lower Upper
45 100
43 59.0 46.2 69.2
87 28.1 24.1 36.1
59 11.6 9.0 13.4

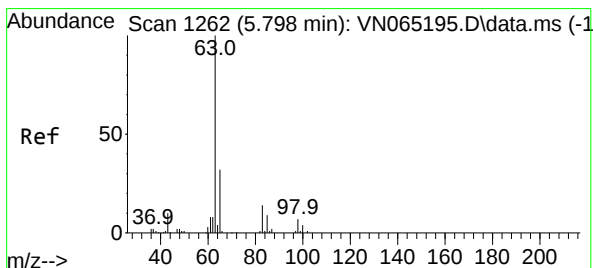
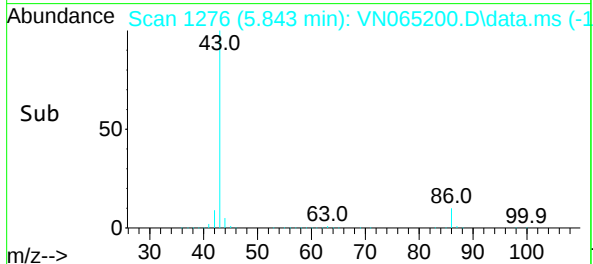
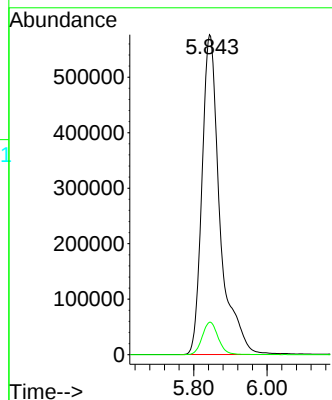
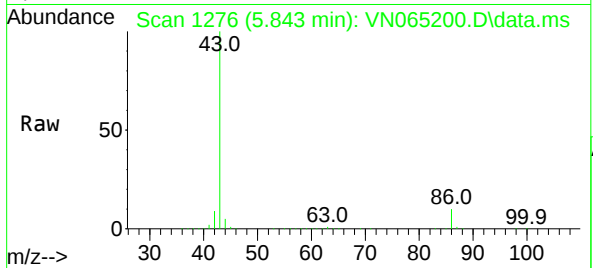




#23
 Vinyl Acetate
 Concen: 266.15 ug/l
 RT: 5.843 min Scan# 1276
 Delta R.T. -0.009 min
 Lab File: VN065200.D
 Acq: 22 Dec 2020 16:06

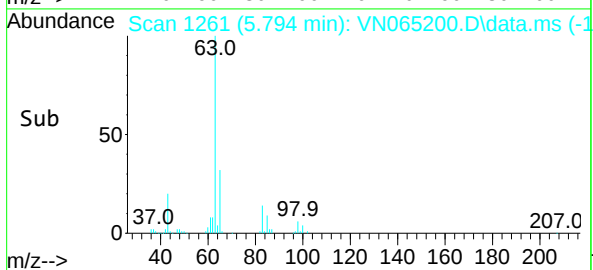
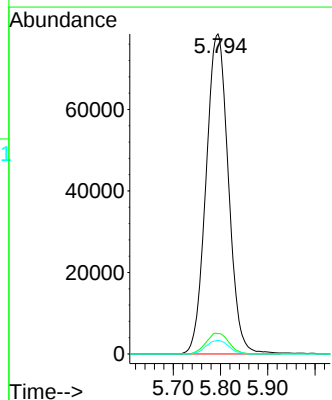
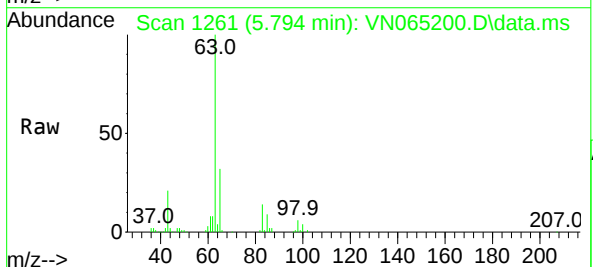
Instrument :
 MSVOA_N
 ClientSampleId :
 ICVVN122220

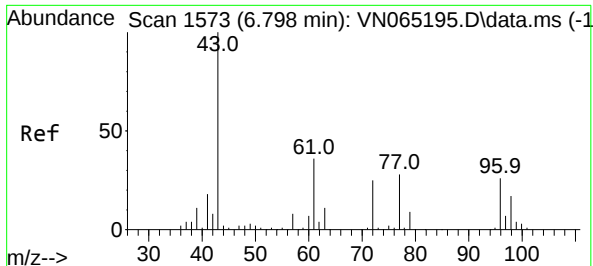
Tgt Ion: 43 Resp: 1962176
 Ion Ratio Lower Upper
 43 100
 86 10.2 8.9 13.3



#24
 1,1-Dichloroethane
 Concen: 53.81 ug/l
 RT: 5.794 min Scan# 1261
 Delta R.T. -0.004 min
 Lab File: VN065200.D
 Acq: 22 Dec 2020 16:06

Tgt Ion: 63 Resp: 258218
 Ion Ratio Lower Upper
 63 100
 98 6.4 3.5 10.5
 100 4.2 2.3 6.8

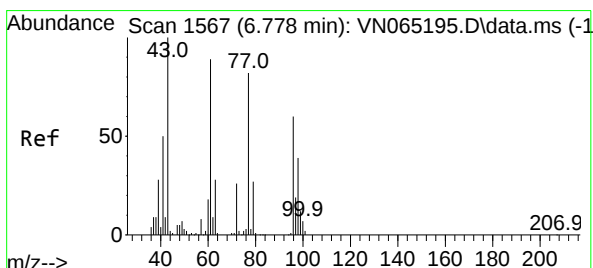
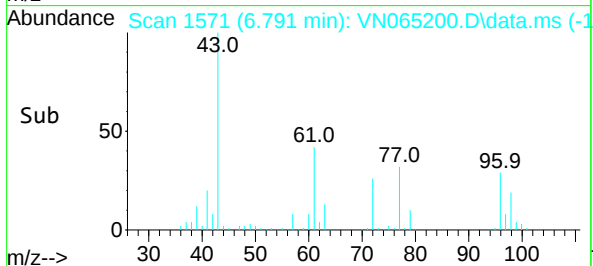
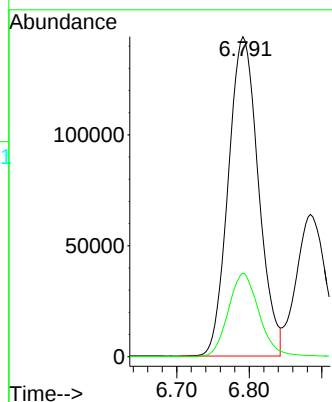
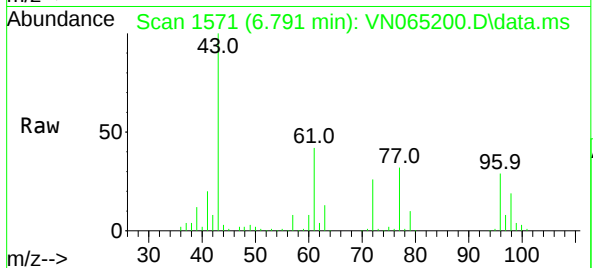




#25
2-Butanone
Concen: 241.44 ug/l
RT: 6.791 min Scan# 1571
Delta R.T. -0.007 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

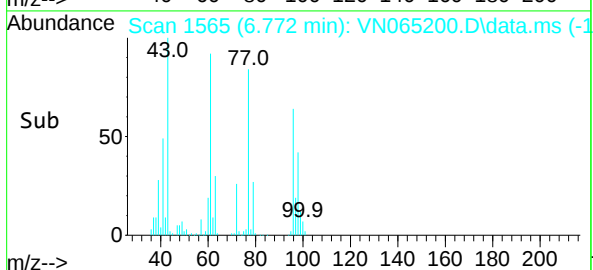
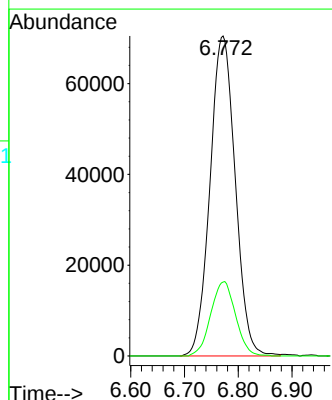
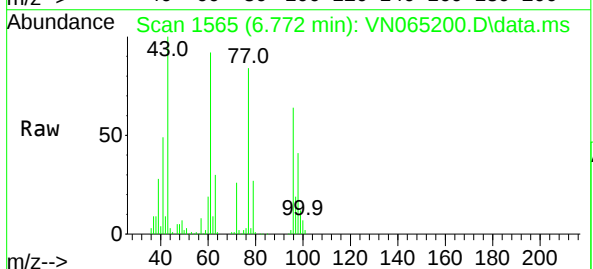
Instrument :
MSVOA_N
ClientSampled :
ICVFN122220

Tgt Ion: 43 Resp: 415322
Ion Ratio Lower Upper
43 100
72 26.2 21.0 31.6



#26
2,2-Dichloropropane
Concen: 50.15 ug/l
RT: 6.772 min Scan# 1565
Delta R.T. -0.006 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

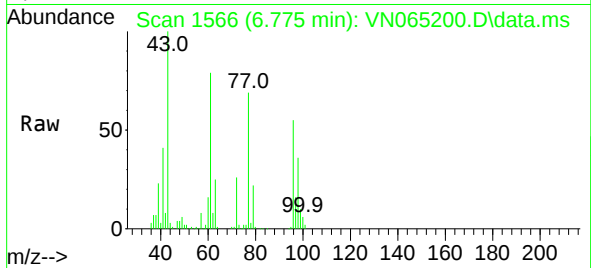
Tgt Ion: 77 Resp: 229902
Ion Ratio Lower Upper
77 100
97 22.9 11.7 35.0



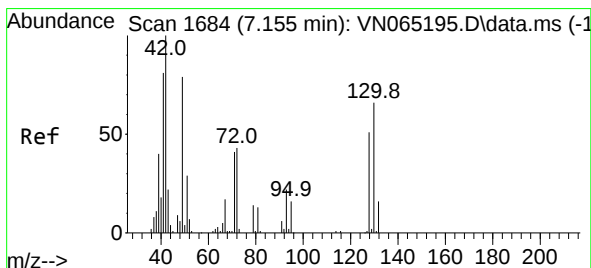
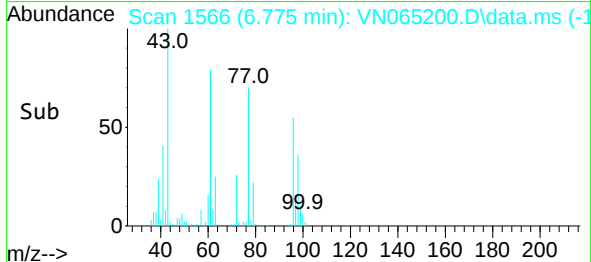
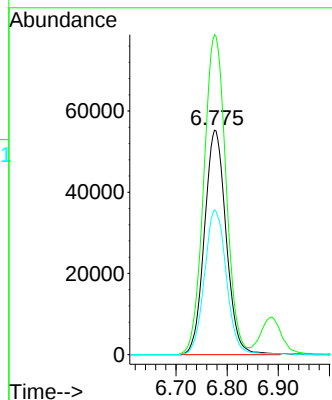


#27
 cis-1,2-Dichloroethene
 Concen: 53.54 ug/l
 RT: 6.775 min Scan# 1566
 Delta R.T. -0.007 min
 Lab File: VN065200.D
 Acq: 22 Dec 2020 16:06

Instrument :
 MSVOA_N
 ClientSampleId :
 ICVVN122220

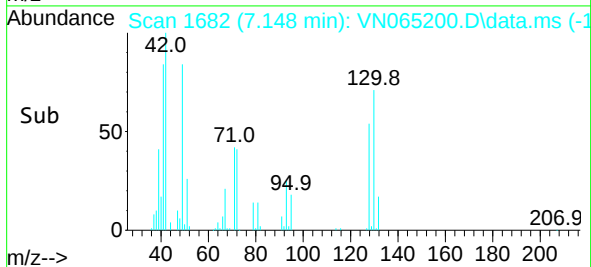
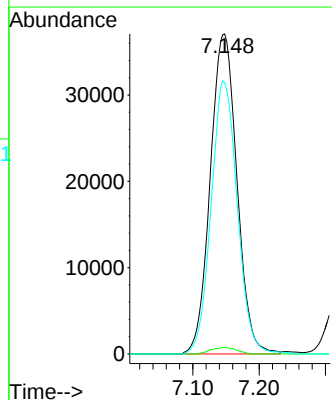
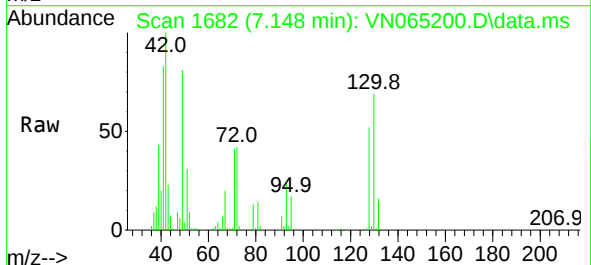


Tgt Ion:	96	Resp:	163074
Ion	Ratio	Lower	Upper
96	100		
61	145.6	0.0	285.8
98	65.2	0.0	130.6



#28
 Bromochloromethane
 Concen: 47.53 ug/l
 RT: 7.148 min Scan# 1682
 Delta R.T. -0.007 min
 Lab File: VN065200.D
 Acq: 22 Dec 2020 16:06

Tgt Ion:	49	Resp:	103666
Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	3.8
130	83.8	66.2	99.2





#29

Tetrahydrofuran

Concen: 245.04 ug/l

RT: 7.171 min Scan# 1689

Delta R.T. -0.006 min

Lab File: VN065200.D

Acq: 22 Dec 2020 16:06

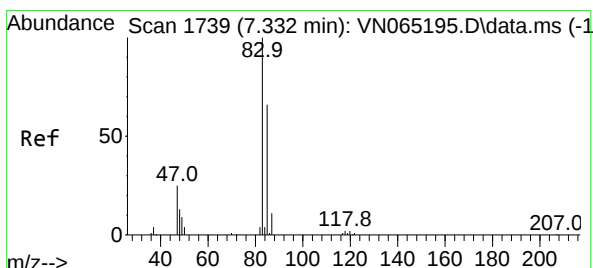
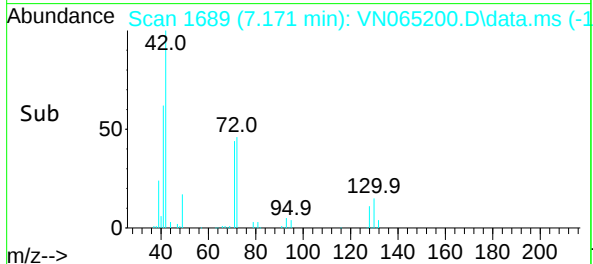
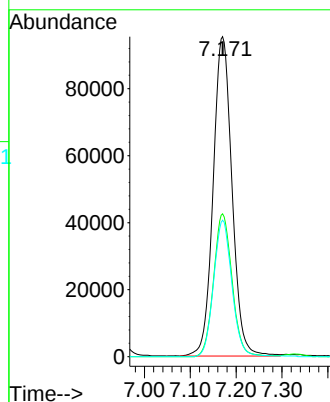
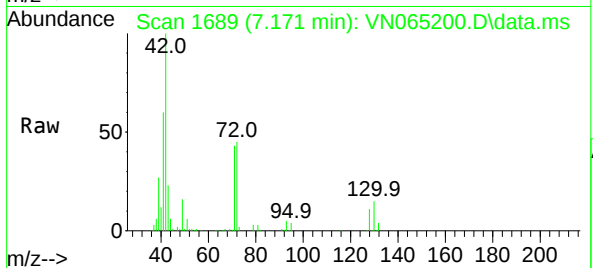
Instrument :

MSVOA_N

ClientSampleId :

ICVFN122220

Tgt Ion:	42	Resp:	272567
Ion	Ratio	Lower	Upper
42	100		
72	43.8	36.6	54.8
71	41.5	33.6	50.4



#30

Chloroform

Concen: 53.42 ug/l

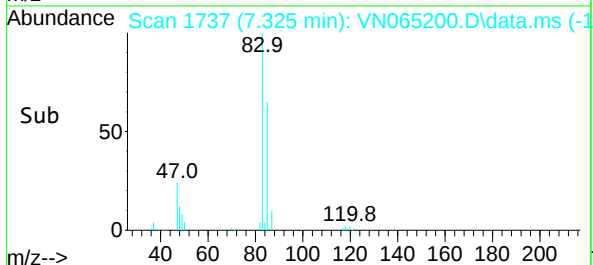
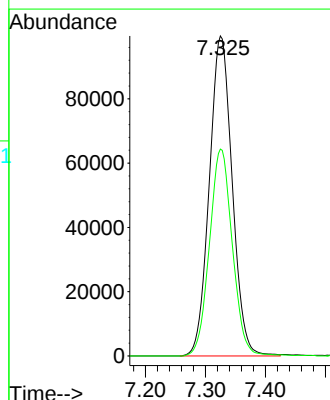
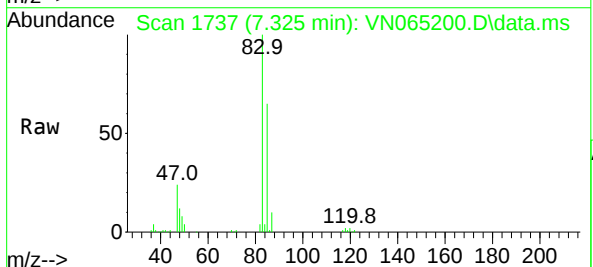
RT: 7.325 min Scan# 1737

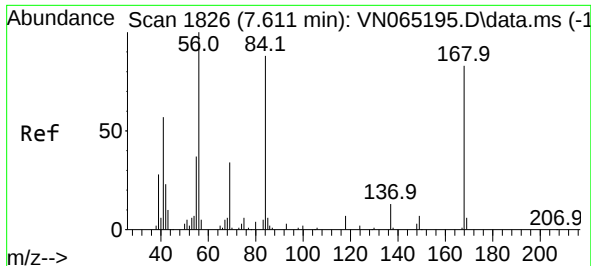
Delta R.T. -0.007 min

Lab File: VN065200.D

Acq: 22 Dec 2020 16:06

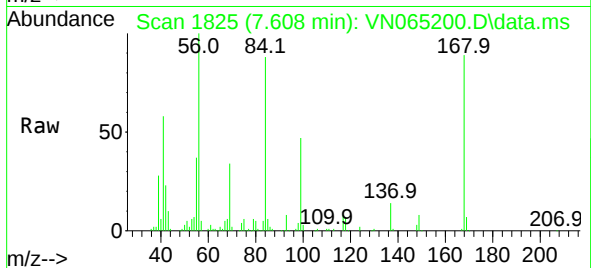
Tgt Ion:	83	Resp:	263856
Ion	Ratio	Lower	Upper
83	100		
85	64.7	52.6	78.8



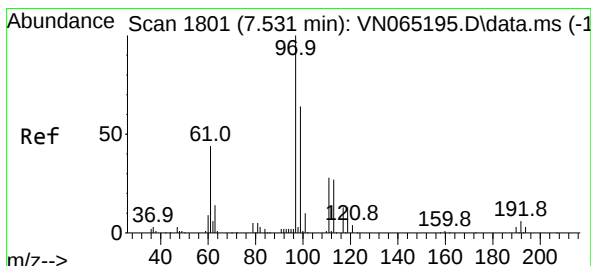
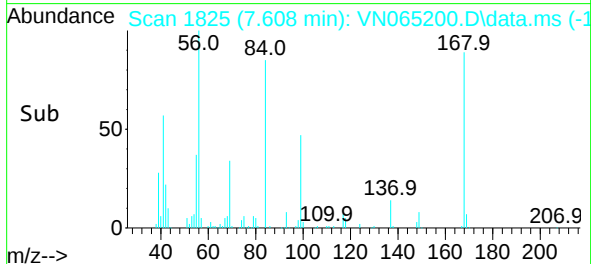
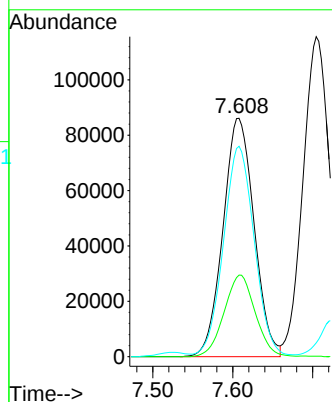


#31
Cyclohexane
Concen: 51.45 ug/l
RT: 7.608 min Scan# 1825
Delta R.T. -0.003 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

Instrument :
MSVOA_N
ClientSampled :
ICVVN122220

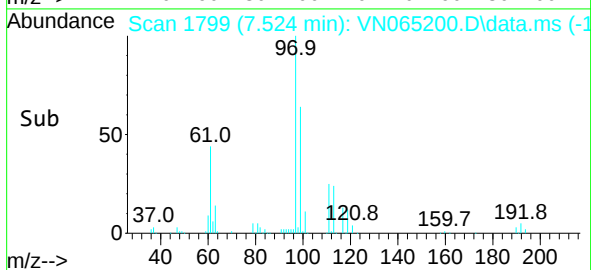
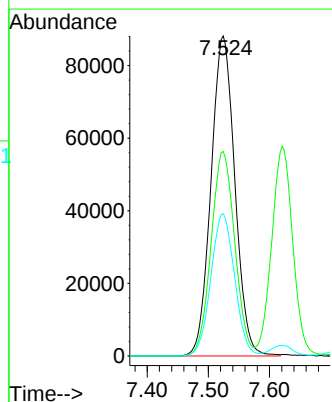
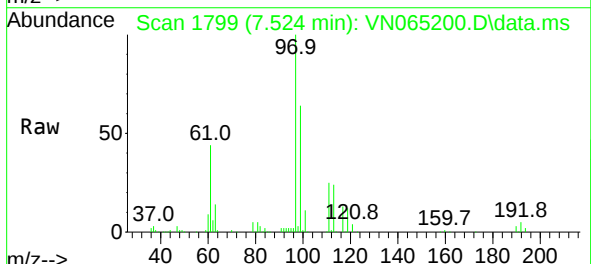


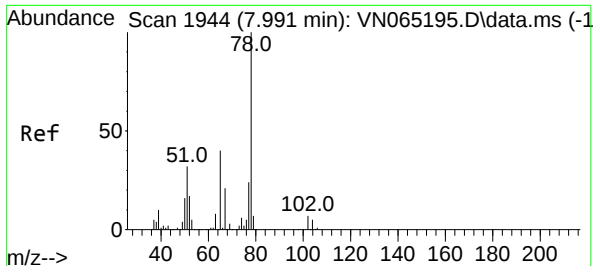
Tgt Ion: 56 Resp: 232786
Ion Ratio Lower Upper
56 100
69 34.2 27.5 41.3
84 86.7 73.9 110.9



#32
1,1,1-Trichloroethane
Concen: 53.43 ug/l
RT: 7.524 min Scan# 1799
Delta R.T. -0.007 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

Tgt Ion: 97 Resp: 239112
Ion Ratio Lower Upper
97 100
99 63.4 51.7 77.5
61 44.2 33.9 50.9

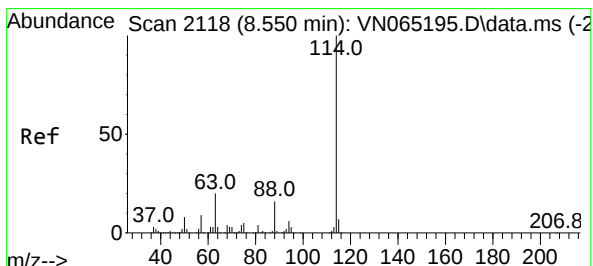
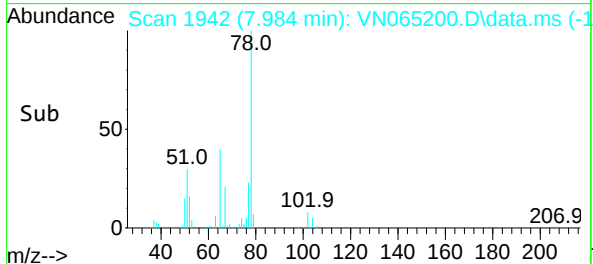
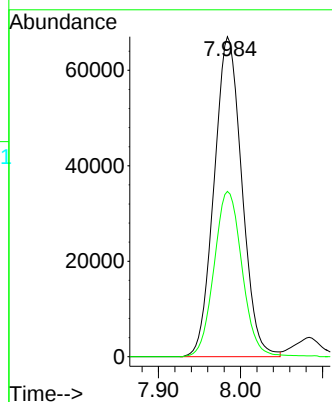
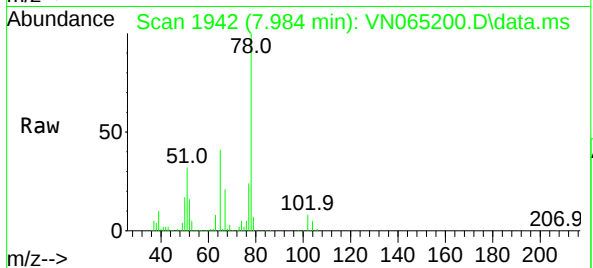




#33
1,2-Dichloroethane-d4
Concen: 51.43 ug/l
RT: 7.984 min Scan# 1942
Delta R.T. -0.007 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

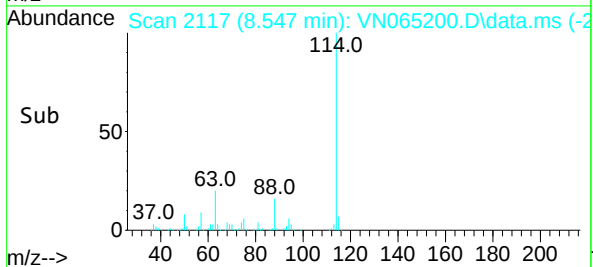
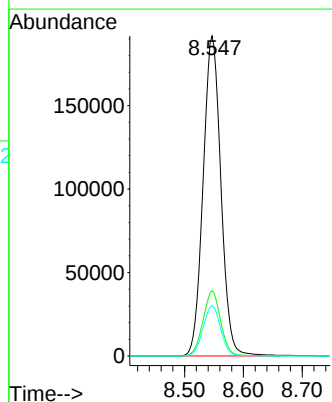
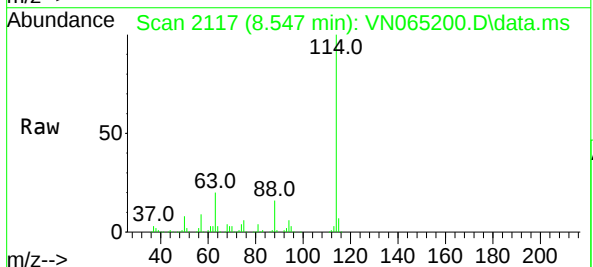
Instrument :
MSVOA_N
ClientSampleId :
ICVVN122220

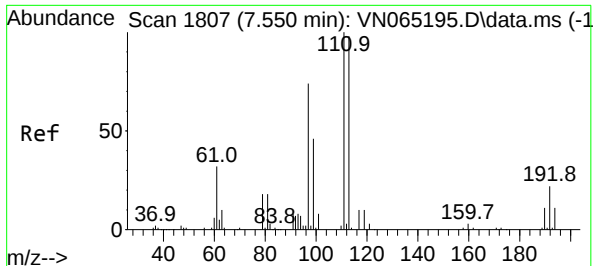
Tgt Ion: 65 Resp: 157600
Ion Ratio Lower Upper
65 100
67 52.3 0.0 108.2



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.547 min Scan# 2117
Delta R.T. -0.003 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

Tgt Ion: 114 Resp: 403232
Ion Ratio Lower Upper
114 100
63 20.4 0.0 38.6
88 15.7 0.0 32.6

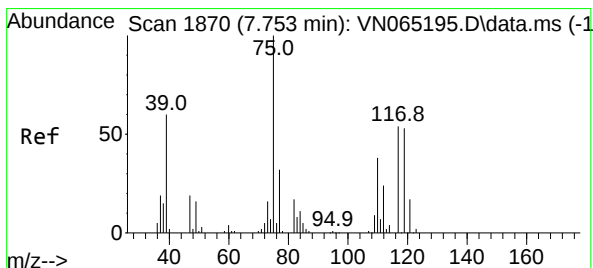
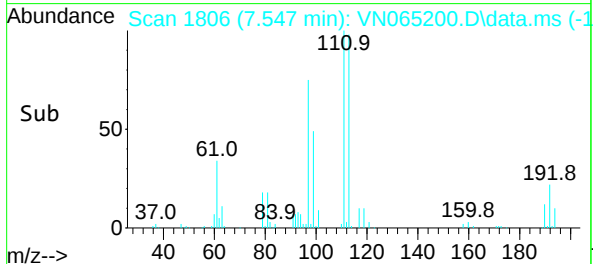
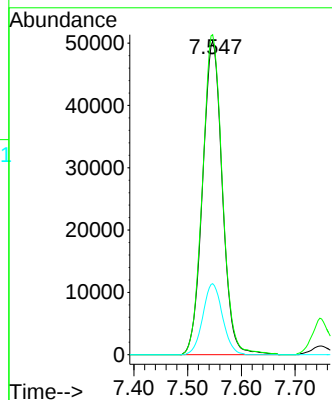
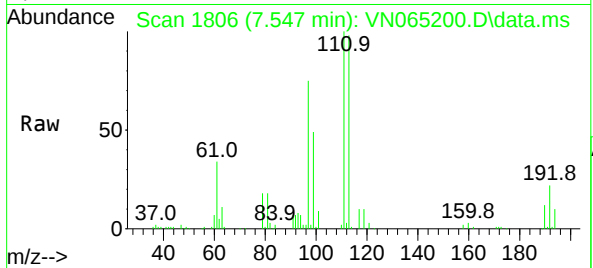




#35
Dibromofluoromethane
Concen: 52.61 ug/l
RT: 7.547 min Scan# 1806
Delta R.T. -0.003 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

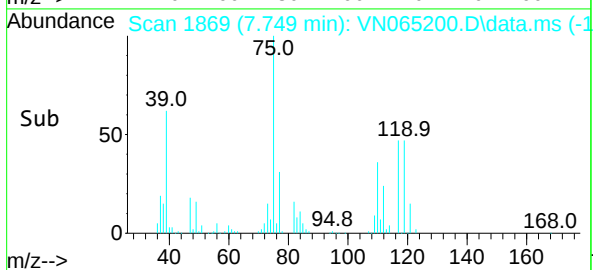
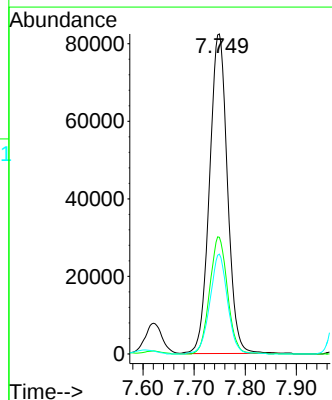
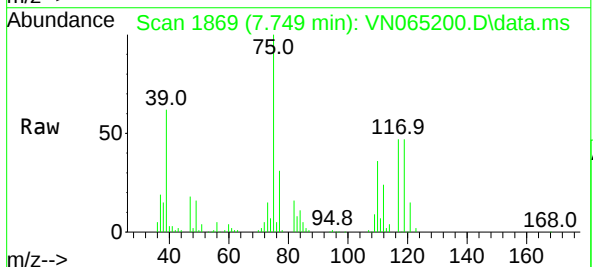
Instrument :
MSVOA_N
ClientSampleId :
ICVVN122220

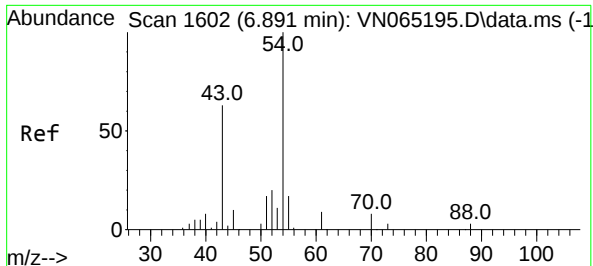
Tgt Ion:113 Resp: 127977
Ion Ratio Lower Upper
113 100
111 102.7 81.6 122.4
192 22.6 16.2 24.2



#36
1,1-Dichloropropene
Concen: 54.76 ug/l
RT: 7.749 min Scan# 1869
Delta R.T. -0.004 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

Tgt Ion: 75 Resp: 200784
Ion Ratio Lower Upper
75 100
110 36.4 17.8 53.3
77 30.6 25.0 37.4





#37

Ethyl Acetate

Concen: 49.69 ug/l

RT: 6.884 min Scan# 1600

Delta R.T. -0.007 min

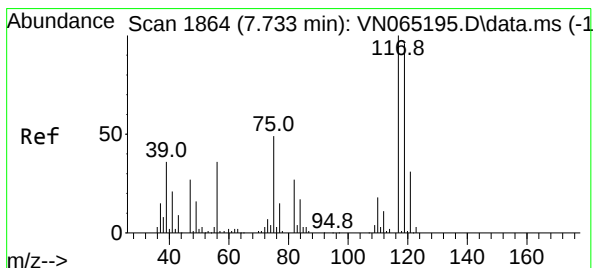
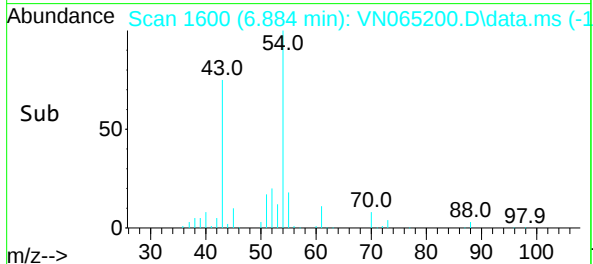
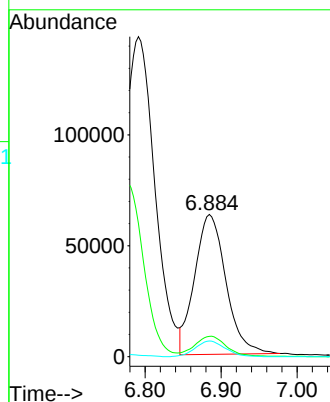
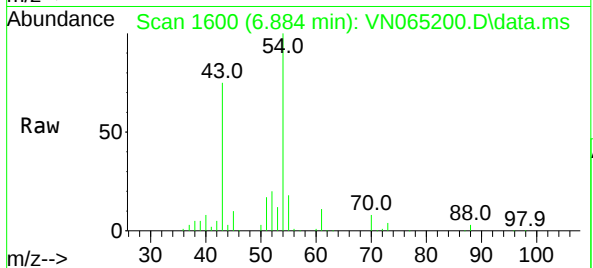
Lab File: VN065200.D

Acq: 22 Dec 2020 16:06

Instrument :
MSVOA_N
ClientSampleId :
ICVVN122220

Tgt Ion: 43 Resp: 180594

Ion	Ratio	Lower	Upper
43	100		
61	14.6	12.8	19.2
70	10.7	8.8	13.2



#38

Carbon Tetrachloride

Concen: 54.12 ug/l

RT: 7.730 min Scan# 1863

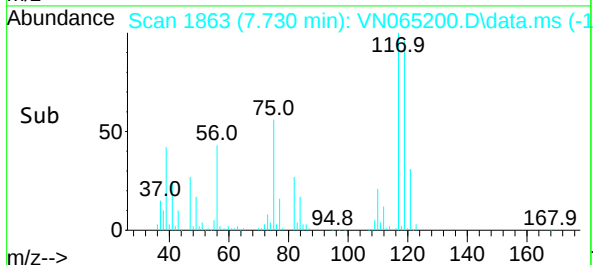
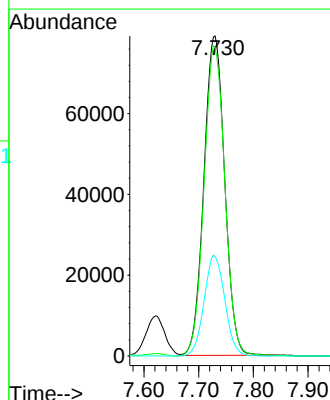
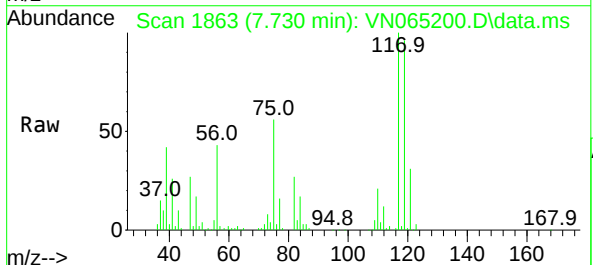
Delta R.T. -0.003 min

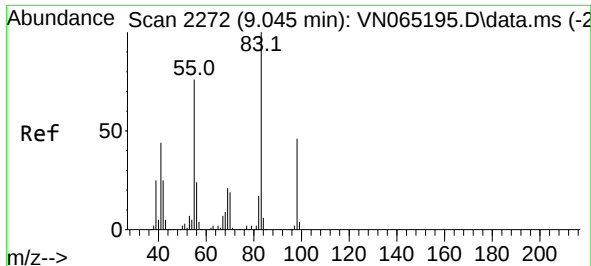
Lab File: VN065200.D

Acq: 22 Dec 2020 16:06

Tgt Ion: 117 Resp: 208405

Ion	Ratio	Lower	Upper
117	100		
119	96.7	76.7	115.1
121	31.2	25.4	38.2

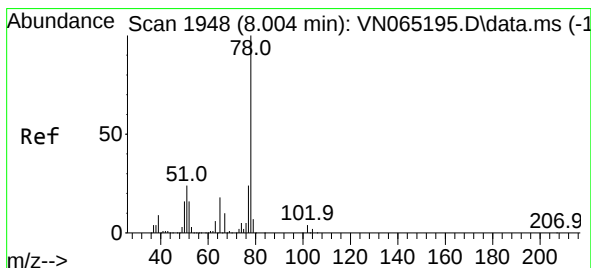
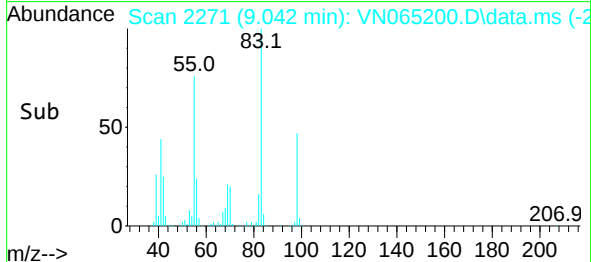
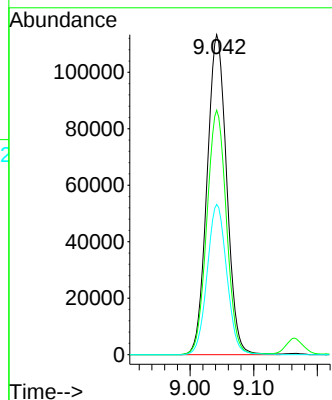
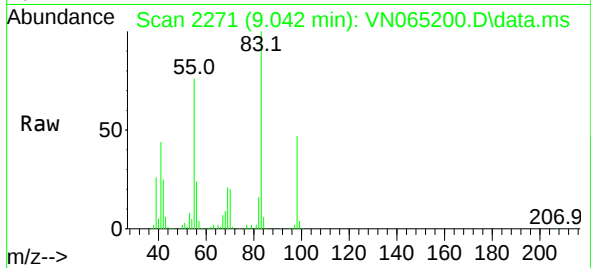




#39
Methylcyclohexane
Concen: 55.11 ug/l
RT: 9.042 min Scan# 2271
Delta R.T. -0.003 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

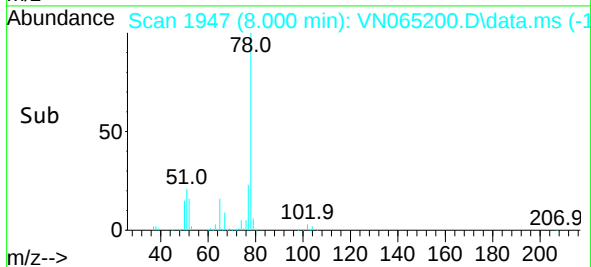
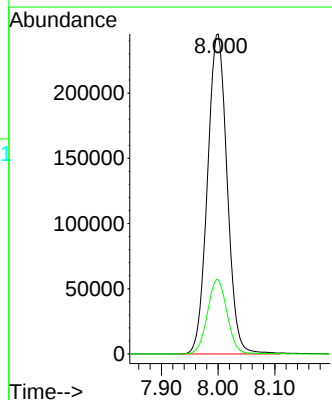
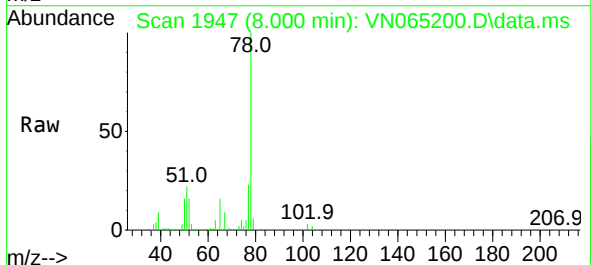
Instrument :
MSVOA_N
ClientSampleId :
ICVFN122220

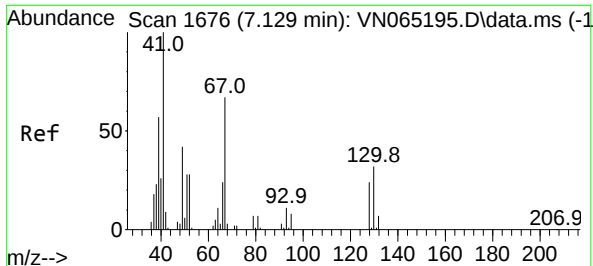
Tgt Ion: 83 Resp: 242770
Ion Ratio Lower Upper
83 100
55 76.4 60.2 90.2
98 47.0 37.4 56.2



#40
Benzene
Concen: 54.15 ug/l
RT: 8.000 min Scan# 1947
Delta R.T. -0.004 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

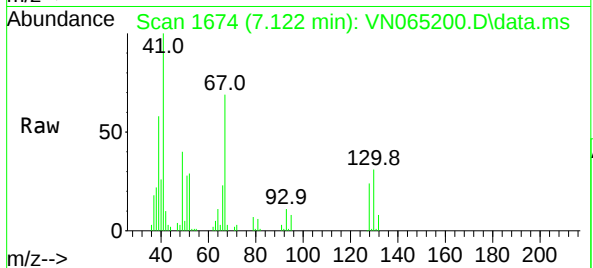
Tgt Ion: 78 Resp: 590571
Ion Ratio Lower Upper
78 100
77 23.2 17.9 26.9



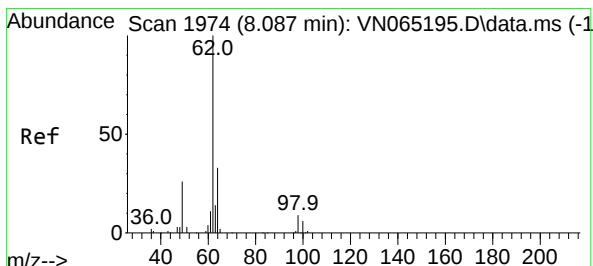
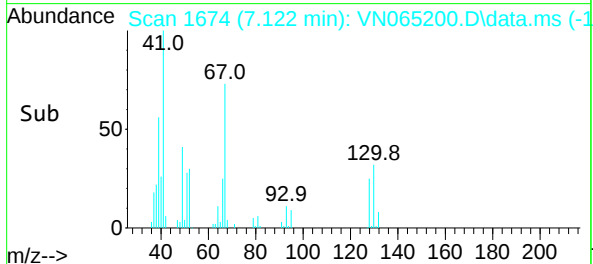
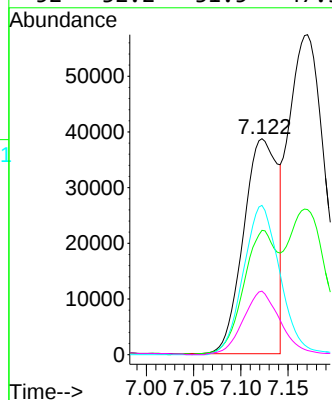


#41
Methacrylonitrile
Concen: 51.58 ug/l
RT: 7.122 min Scan# 1674
Delta R.T. -0.007 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

Instrument :
MSVOA_N
ClientSampleId :
ICVFN122220

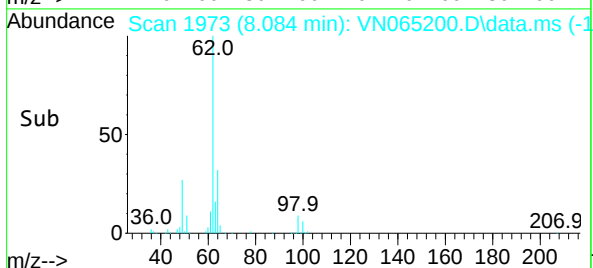
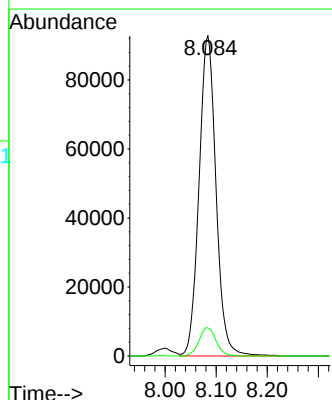
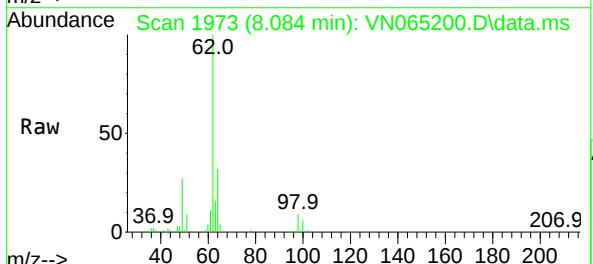


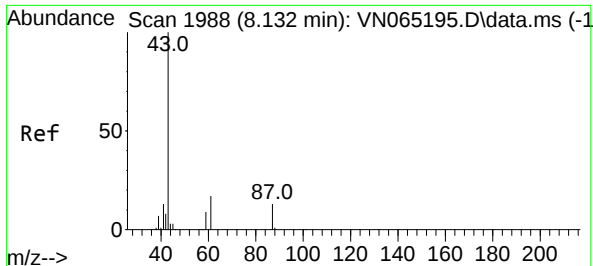
Tgt Ion:	41	Resp:	97532
Ion	Ratio	Lower	Upper
41	100		
39	56.8	51.0	76.6
67	74.5	79.8	119.8#
52	32.2	31.5	47.3



#42
1,2-Dichloroethane
Concen: 53.17 ug/l
RT: 8.084 min Scan# 1973
Delta R.T. -0.003 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

Tgt Ion:	62	Resp:	214304
Ion	Ratio	Lower	Upper
62	100		
98	8.9	0.0	19.6

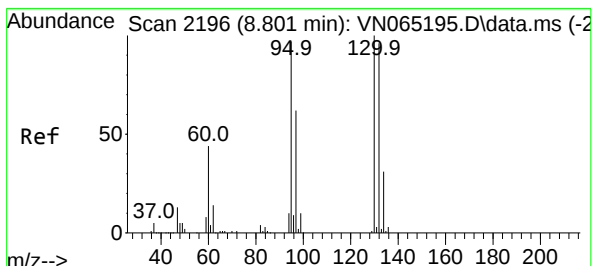
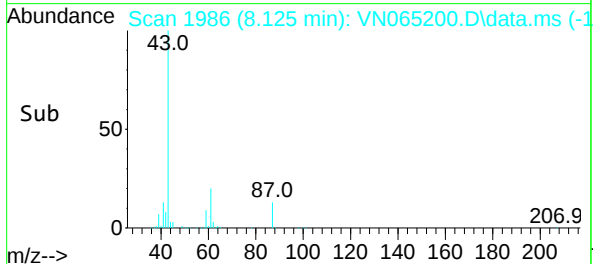
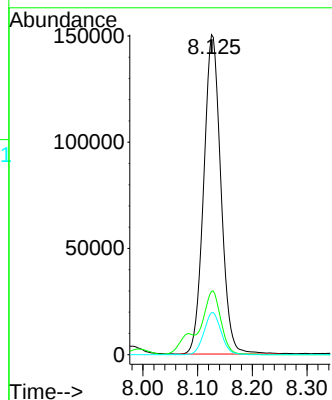
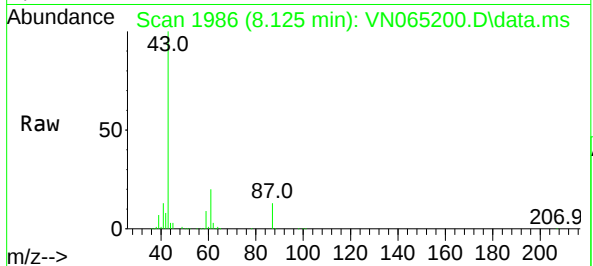




#43
Isopropyl Acetate
Concen: 52.34 ug/l
RT: 8.125 min Scan# 1986
Delta R.T. -0.007 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

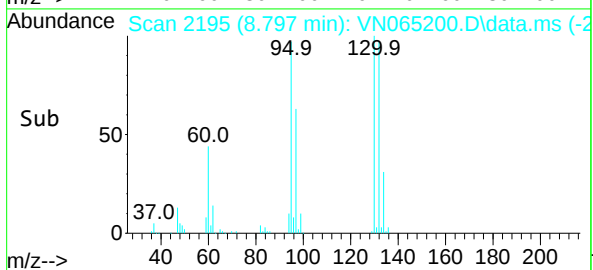
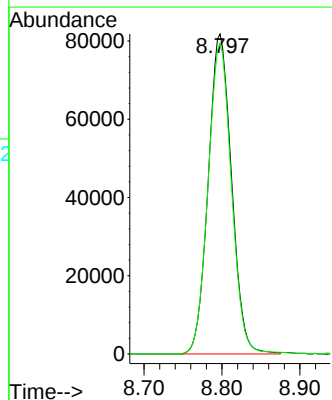
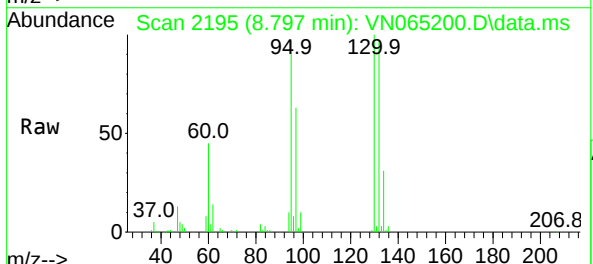
Instrument :
MSVOA_N
ClientSampleId :
ICVVN122220

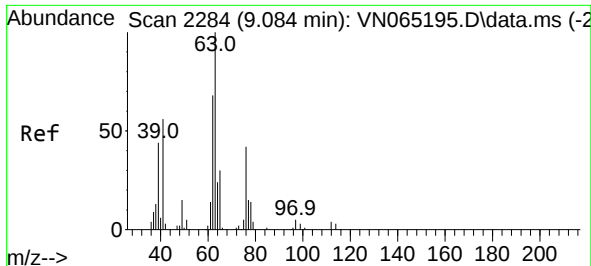
Tgt Ion: 43 Resp: 327812
Ion Ratio Lower Upper
43 100
61 20.5 17.2 25.8
87 13.2 11.4 17.0



#44
Trichloroethene
Concen: 53.99 ug/l
RT: 8.797 min Scan# 2195
Delta R.T. -0.004 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

Tgt Ion:130 Resp: 169983
Ion Ratio Lower Upper
130 100
95 97.1 0.0 197.8





#45

1,2-Dichloropropane

Concen: 54.42 ug/l

RT: 9.080 min Scan# 2283

Delta R.T. -0.004 min

Lab File: VN065200.D

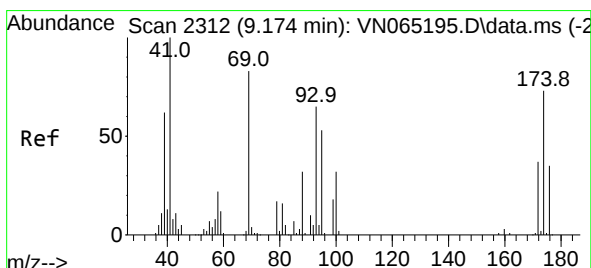
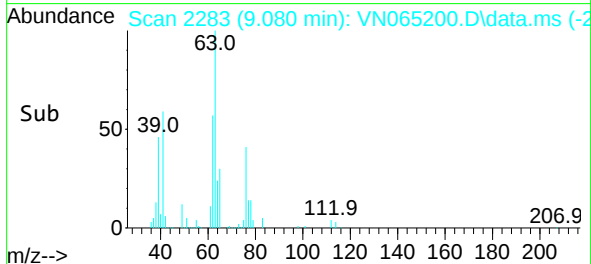
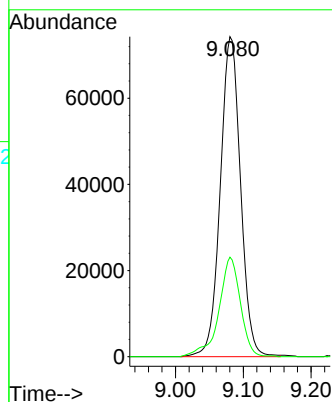
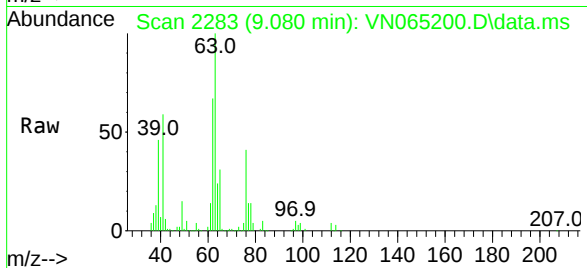
Acq: 22 Dec 2020 16:06

Tgt Ion: 63 Resp: 154299

Ion Ratio Lower Upper

63 100

65 31.1 25.0 37.4



#46

Dibromomethane

Concen: 52.79 ug/l

RT: 9.170 min Scan# 2311

Delta R.T. -0.004 min

Lab File: VN065200.D

Acq: 22 Dec 2020 16:06

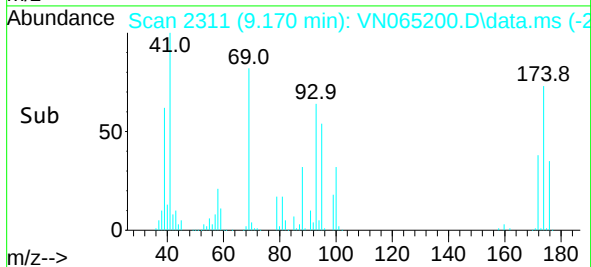
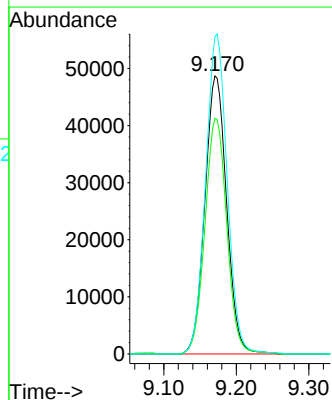
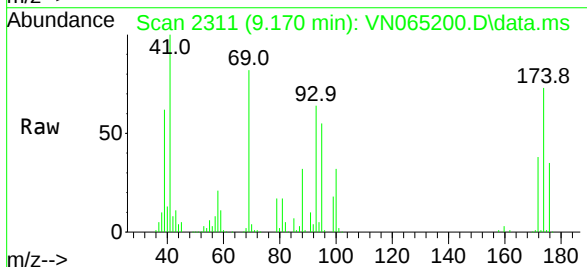
Tgt Ion: 93 Resp: 101653

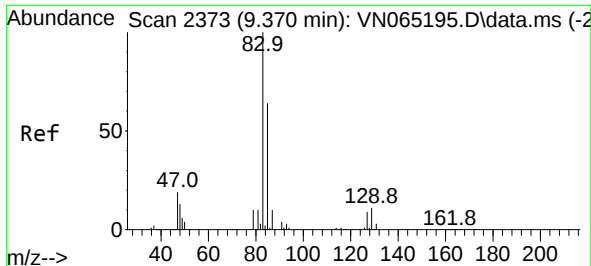
Ion Ratio Lower Upper

93 100

95 85.2 68.8 103.2

174 114.3 83.1 124.7

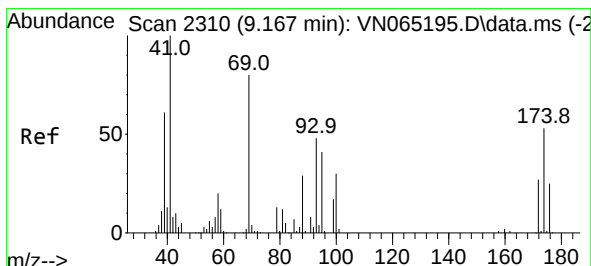
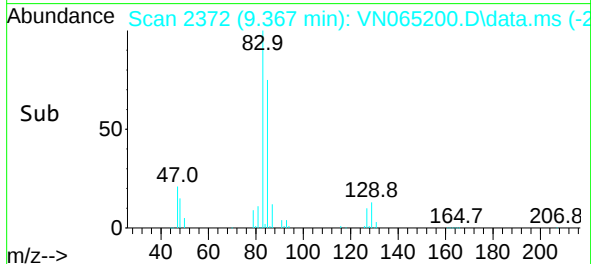
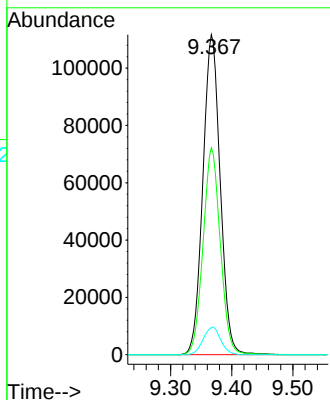
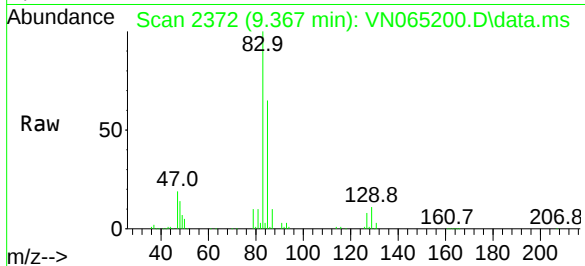




#47
Bromodichloromethane
Concen: 54.22 ug/l
RT: 9.367 min Scan# 2372
Delta R.T. -0.003 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

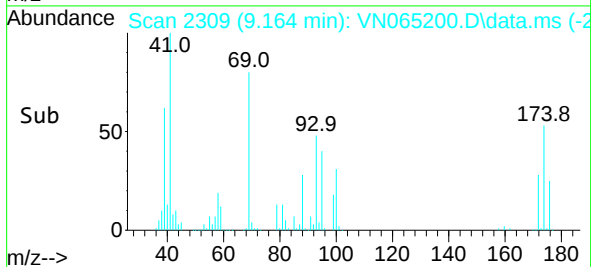
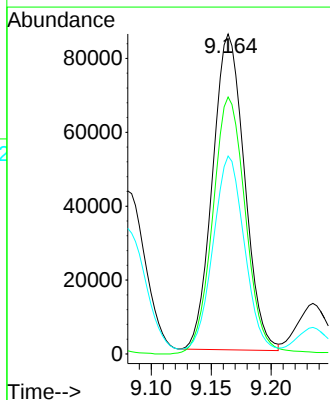
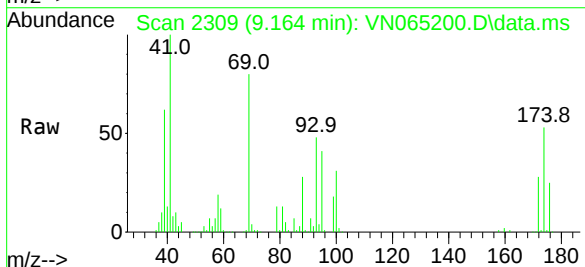
Instrument :
MSVOA_N
ClientSampleId :
ICVVN122220

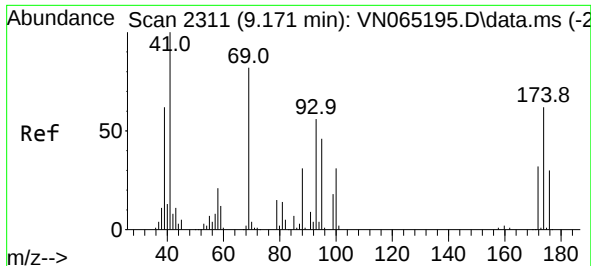
Tgt Ion: 83 Resp: 220157
Ion Ratio Lower Upper
83 100
85 64.7 51.8 77.8
127 8.5 6.8 10.2



#48
Methyl methacrylate
Concen: 52.06 ug/l
RT: 9.164 min Scan# 2309
Delta R.T. -0.003 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

Tgt Ion: 41 Resp: 158294
Ion Ratio Lower Upper
41 100
69 84.4 71.8 107.8
39 62.3 44.1 66.1

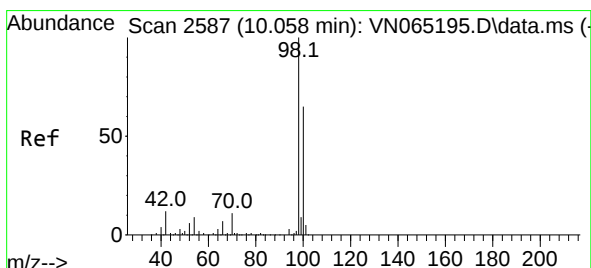
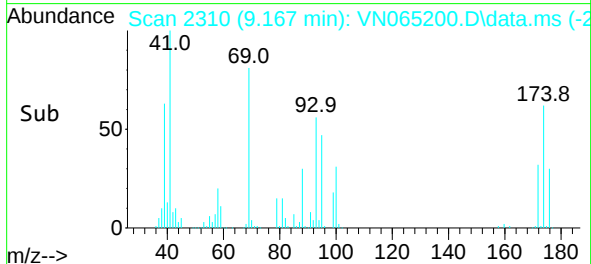
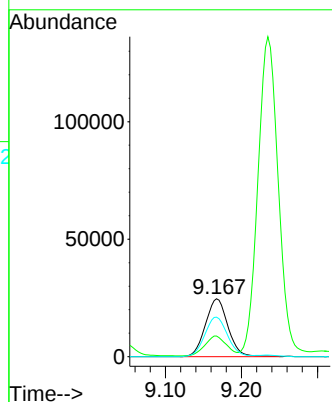
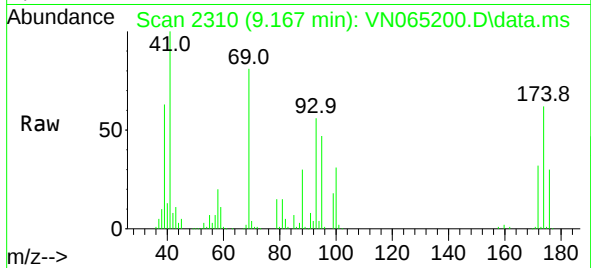




#49
1,4-Dioxane
Concen: 1031.31 ug/l
RT: 9.167 min Scan# 2310
Delta R.T. -0.004 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

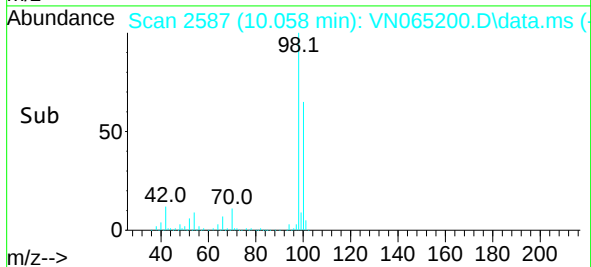
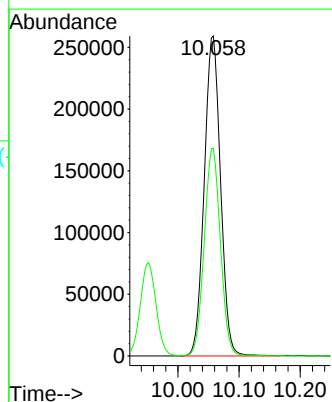
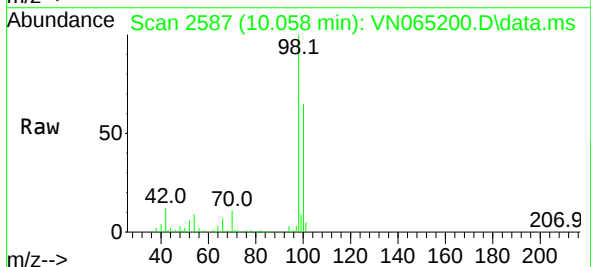
Instrument :
MSVOA_N
ClientSampled :
ICVVN122220

Tgt Ion: 88 Resp: 50820
Ion Ratio Lower Upper
88 100
43 32.6 24.2 36.4
58 69.0 52.5 78.7



#50
Toluene-d8
Concen: 52.61 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. -0.000 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

Tgt Ion: 98 Resp: 479686
Ion Ratio Lower Upper
98 100
100 64.4 51.7 77.5

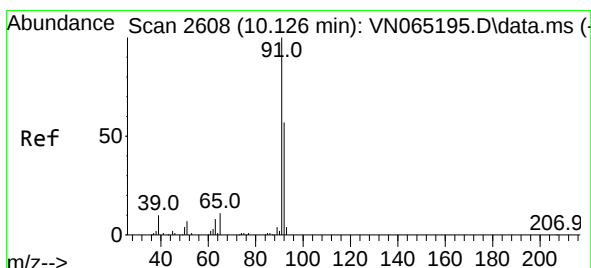
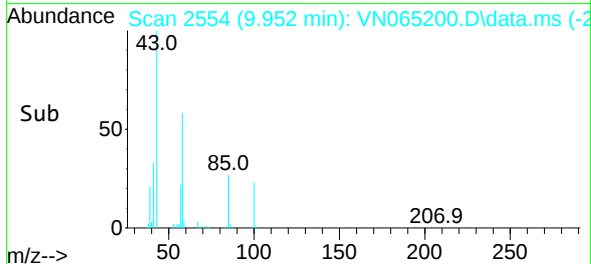
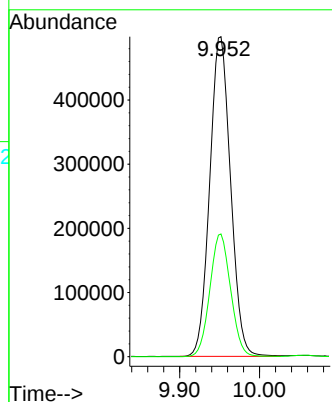
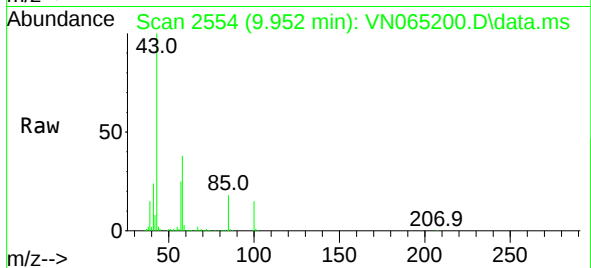




#51
4-Methyl-2-Pentanone
Concen: 256.26 ug/l
RT: 9.952 min Scan# 2554
Delta R.T. -0.003 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

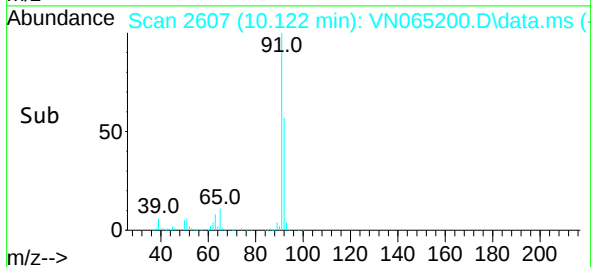
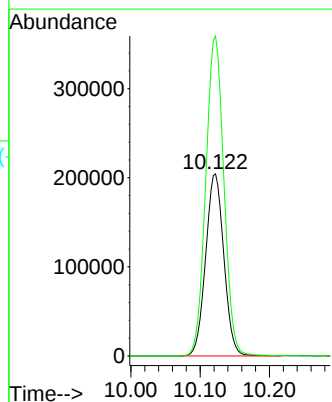
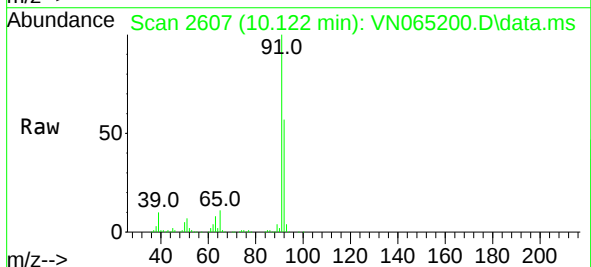
Instrument :
MSVOA_N
ClientSampleId :
ICVVN122220

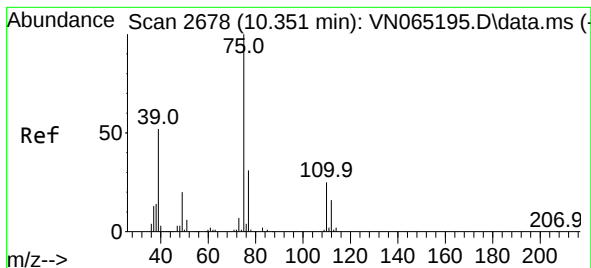
Tgt Ion: 43 Resp: 902440
Ion Ratio Lower Upper
43 100
58 38.3 32.4 48.6



#52
Toluene
Concen: 54.15 ug/l
RT: 10.122 min Scan# 2607
Delta R.T. -0.004 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

Tgt Ion: 92 Resp: 372273
Ion Ratio Lower Upper
92 100
91 175.3 139.1 208.7

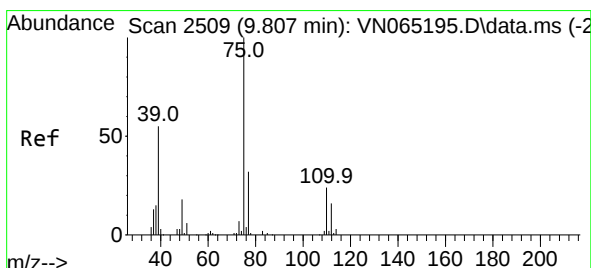
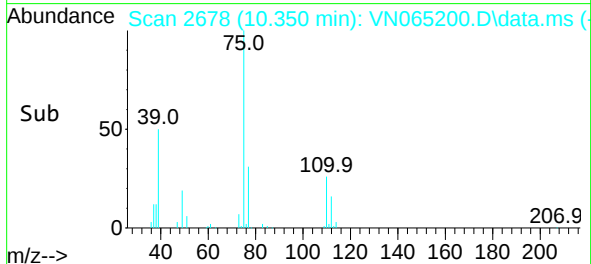
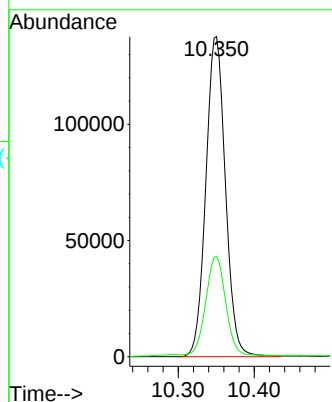
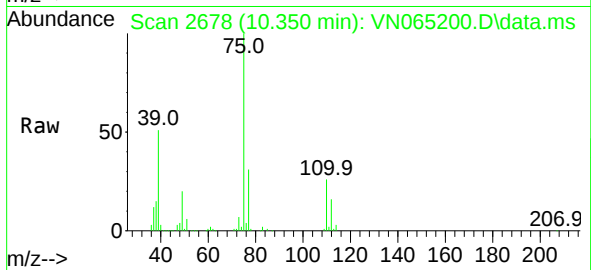




#53
t-1,3-Dichloropropene
Concen: 53.82 ug/l
RT: 10.350 min Scan# 2678
Delta R.T. -0.001 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

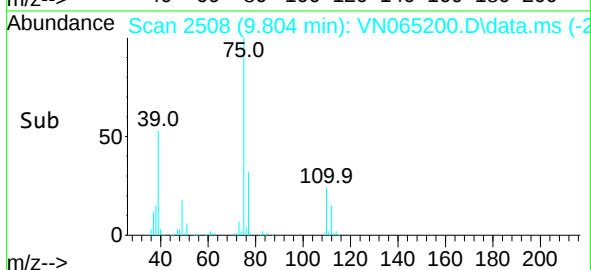
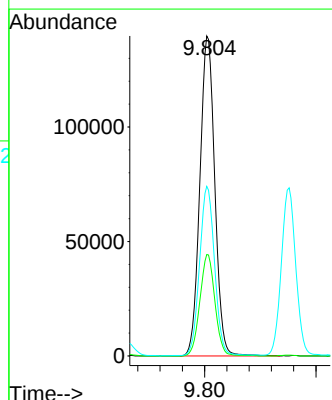
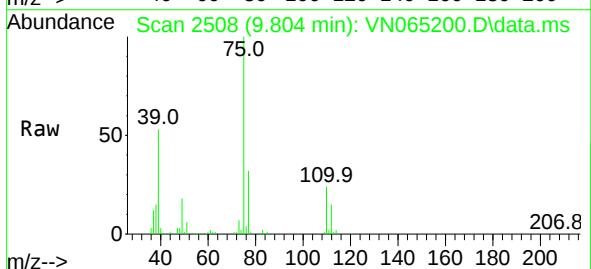
Instrument :
MSVOA_N
ClientSampleId :
ICVVN122220

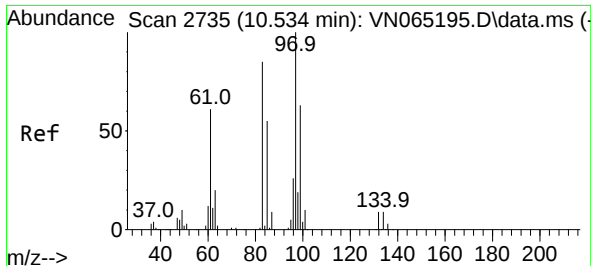
Tgt Ion: 75 Resp: 246278
Ion Ratio Lower Upper
75 100
77 31.0 25.8 38.6



#54
cis-1,3-Dichloropropene
Concen: 53.56 ug/l
RT: 9.804 min Scan# 2508
Delta R.T. -0.003 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

Tgt Ion: 75 Resp: 260453
Ion Ratio Lower Upper
75 100
77 31.7 25.5 38.3
39 52.9 35.6 53.4

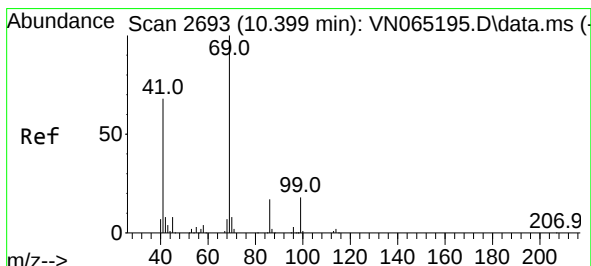
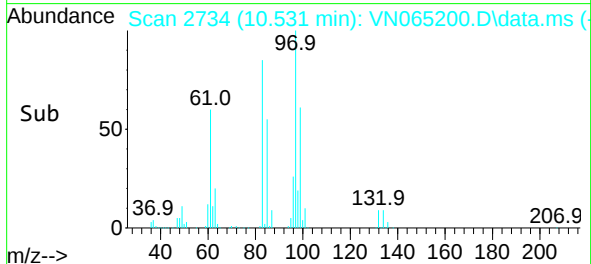
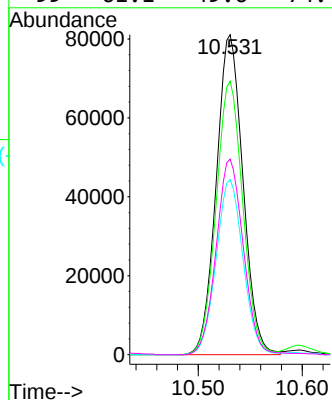
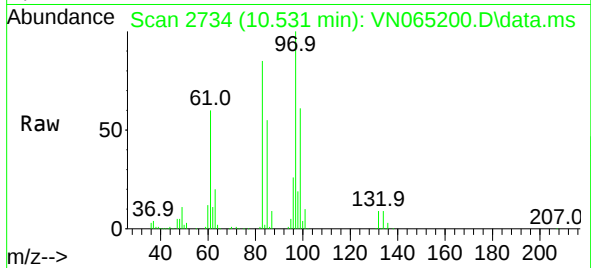




#55
1,1,2-Trichloroethane
Concen: 53.23 ug/l
RT: 10.531 min Scan# 2734
Delta R.T. -0.003 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

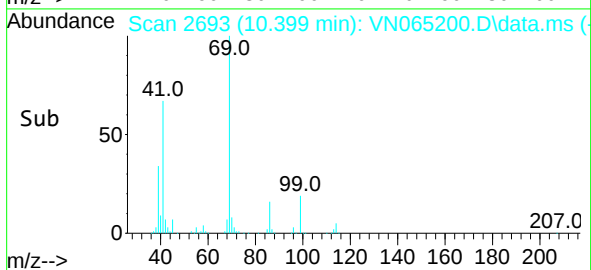
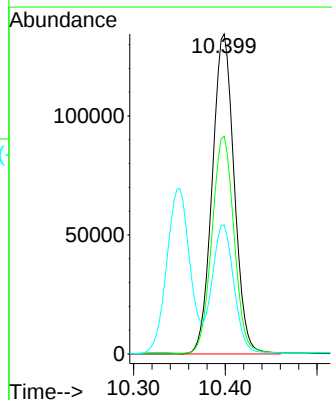
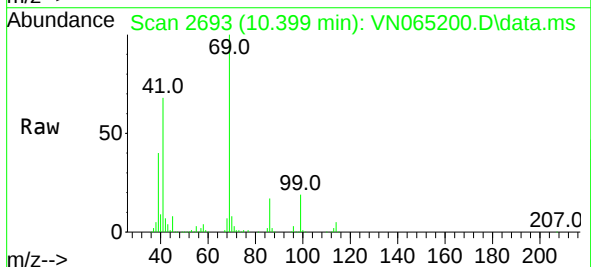
Instrument :
MSVOA_N
ClientSampleId :
ICVVN122220

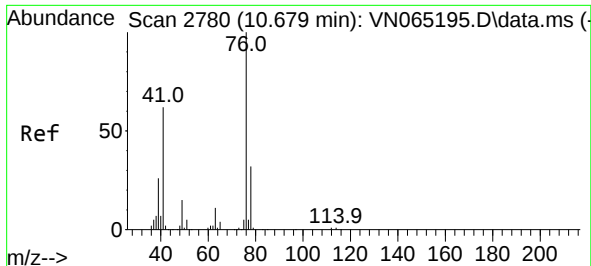
Tgt Ion:	97	Resp:	144787
Ion	Ratio	Lower	Upper
97	100		
83	85.5	72.1	108.1
85	54.7	46.8	70.2
99	61.1	49.6	74.4



#56
Ethyl methacrylate
Concen: 53.07 ug/l
RT: 10.399 min Scan# 2693
Delta R.T. -0.000 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

Tgt Ion:	69	Resp:	223580
Ion	Ratio	Lower	Upper
69	100		
41	68.2	49.4	74.0
39	39.2	25.9	38.9#

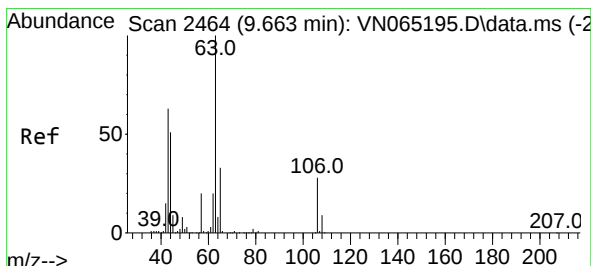
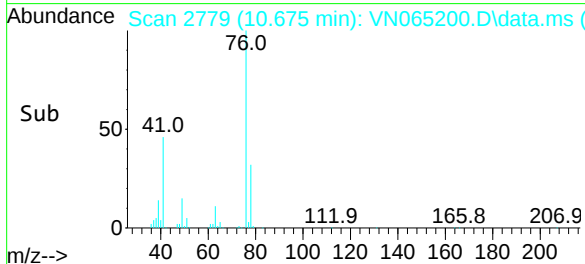
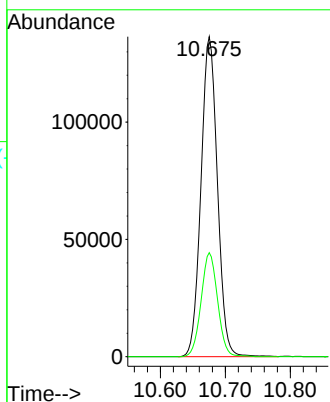
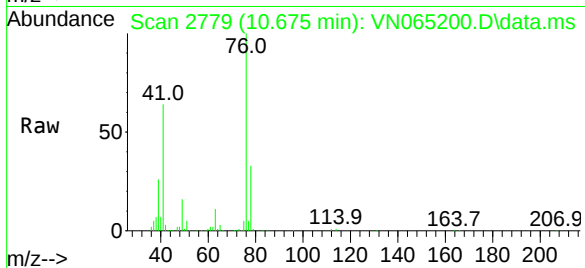




#57
1,3-Dichloropropane
Concen: 53.61 ug/l
RT: 10.675 min Scan# 2779
Delta R.T. -0.004 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

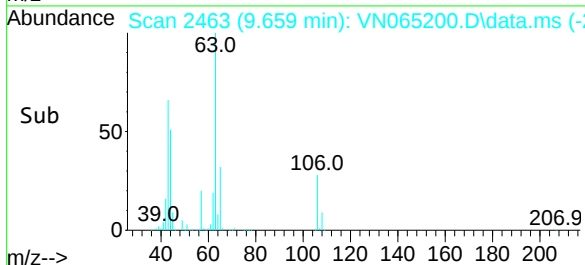
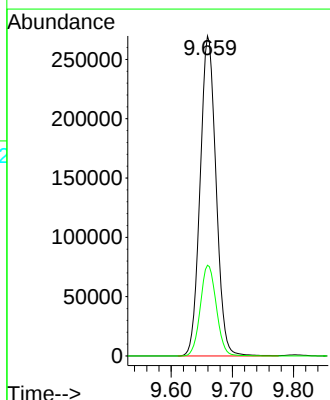
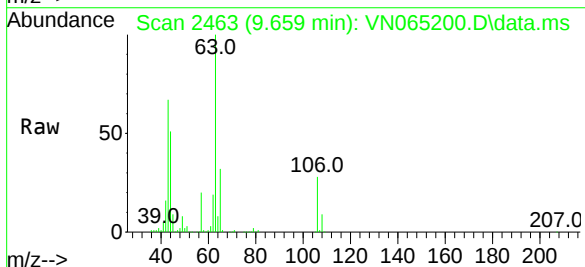
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MSVOA_N
ClientSampleId :
ICVFN122220

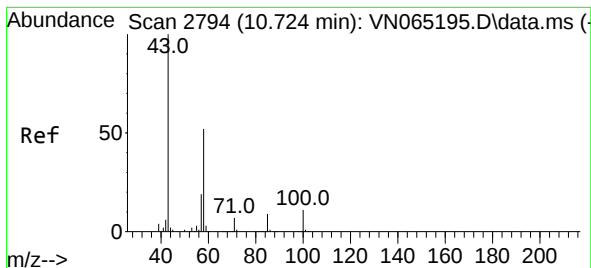
Tgt Ion: 76 Resp: 240605
Ion Ratio Lower Upper
76 100
78 32.6 26.1 39.1



#58
2-Chloroethyl Vinyl ether
Concen: 266.37 ug/l
RT: 9.659 min Scan# 2463
Delta R.T. -0.004 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

Tgt Ion: 63 Resp: 488115
Ion Ratio Lower Upper
63 100
106 28.5 22.7 34.1

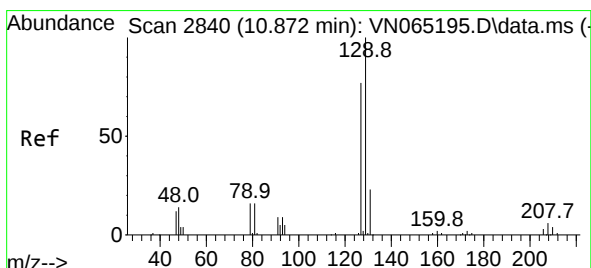
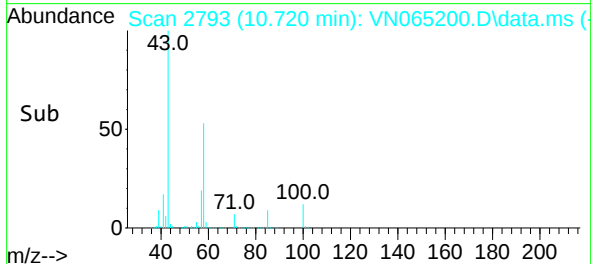
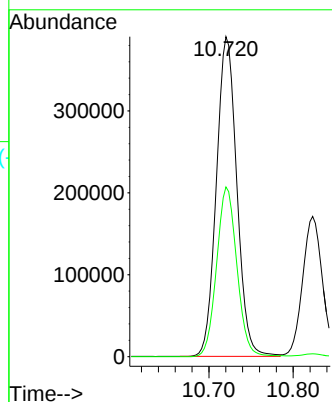
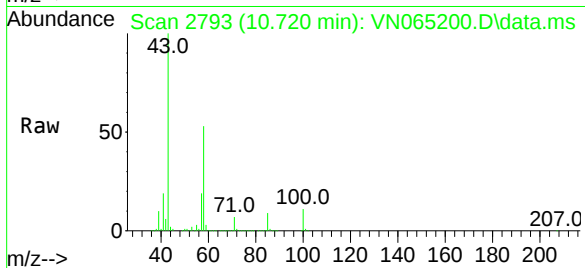




#59
2-Hexanone
Concen: 253.49 ug/l
RT: 10.720 min Scan# 2793
Delta R.T. -0.004 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

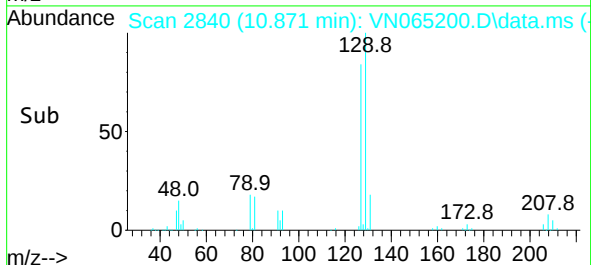
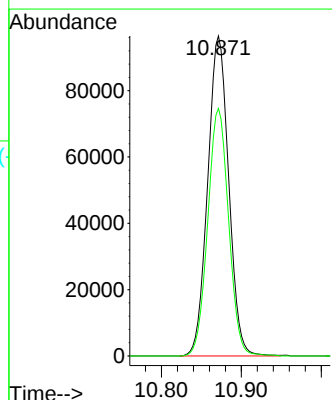
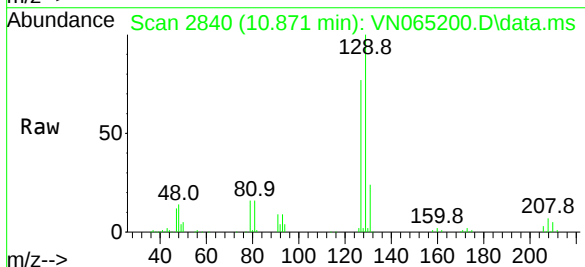
Instrument :
MSVOA_N
ClientSampleId :
ICVVN122220

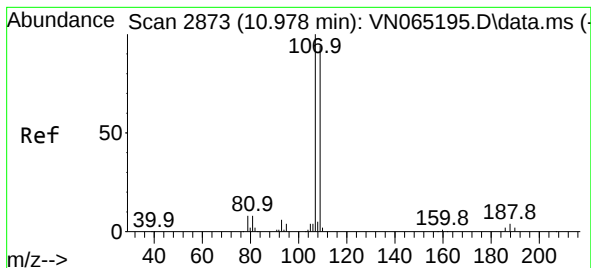
Tgt Ion: 43 Resp: 656262
Ion Ratio Lower Upper
43 100
58 52.7 28.3 84.9



#60
Dibromochloromethane
Concen: 54.33 ug/l
RT: 10.871 min Scan# 2840
Delta R.T. -0.001 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

Tgt Ion: 129 Resp: 176154
Ion Ratio Lower Upper
129 100
127 76.9 39.1 117.2

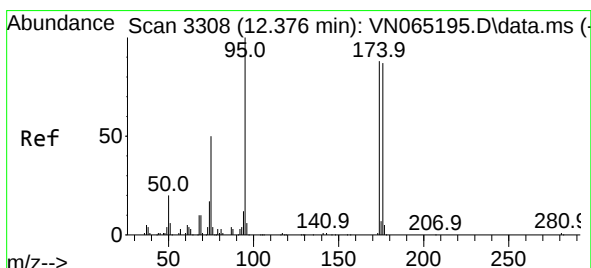
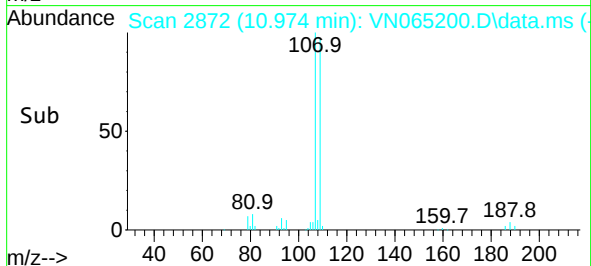
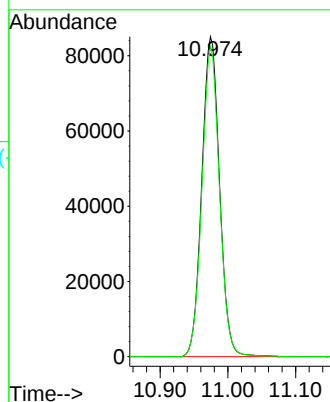
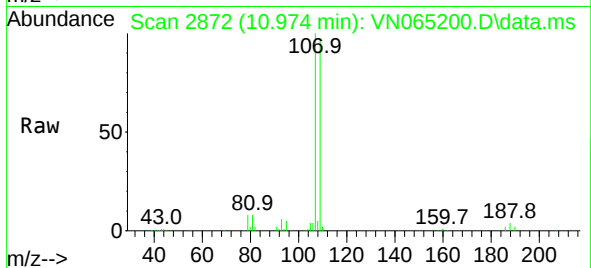




#61
1,2-Dibromoethane
Concen: 52.86 ug/l
RT: 10.974 min Scan# 2872
Delta R.T. -0.004 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

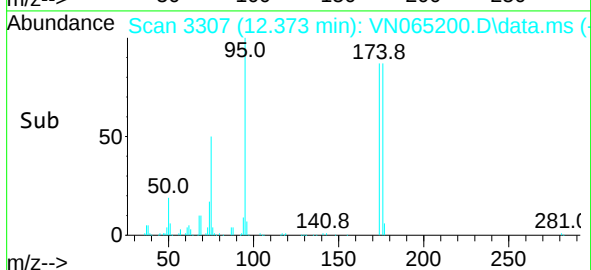
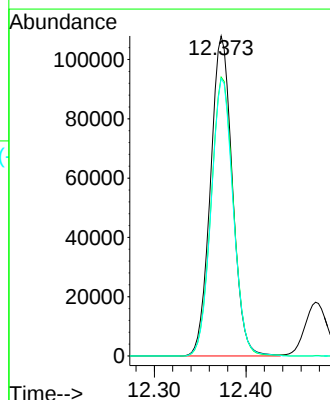
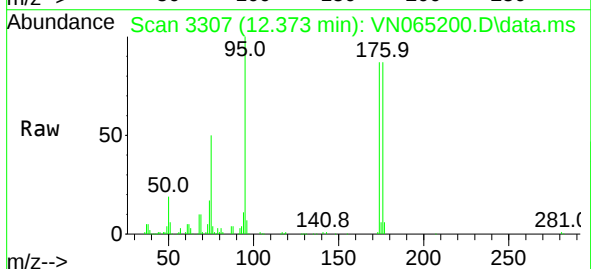
Instrument :
MSVOA_N
ClientSampleId :
ICVVN122220

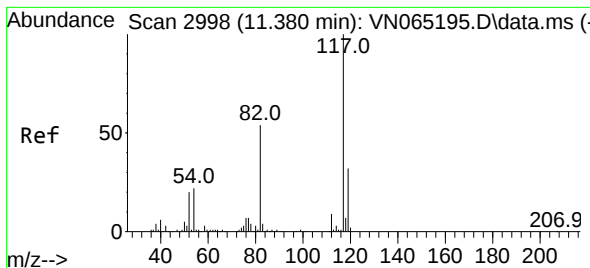
Tgt Ion:107 Resp: 154352
Ion Ratio Lower Upper
107 100
109 95.8 76.0 114.0



#62
4-Bromofluorobenzene
Concen: 49.72 ug/l
RT: 12.373 min Scan# 3307
Delta R.T. -0.003 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

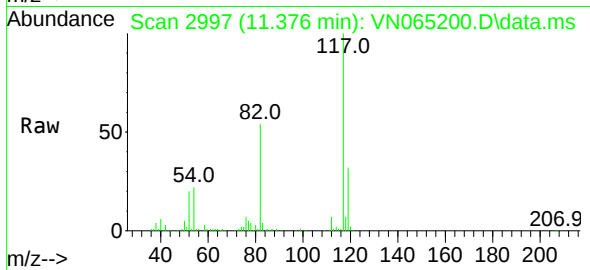
Tgt Ion: 95 Resp: 179162
Ion Ratio Lower Upper
95 100
174 88.4 0.0 160.4
176 87.1 0.0 158.4



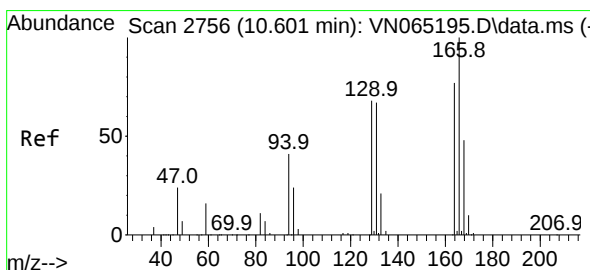
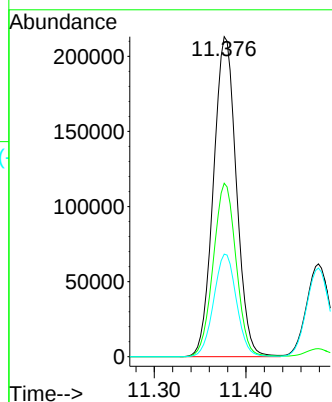
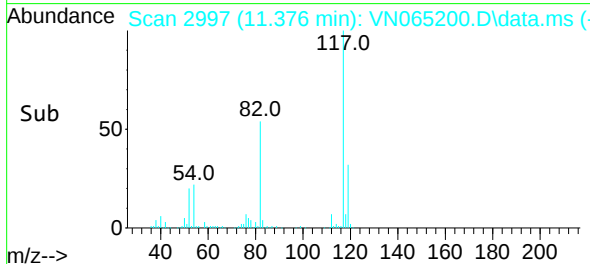


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.376 min Scan# 2997
Delta R.T. -0.004 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

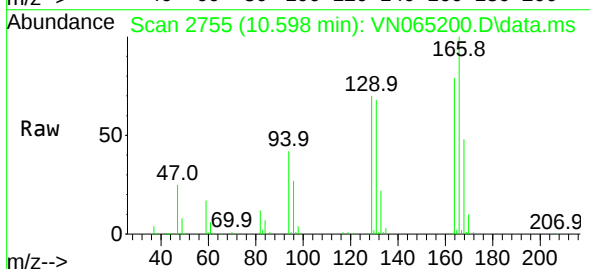
Instrument :
MSVOA_N
ClientSampleId :
ICVVN122220



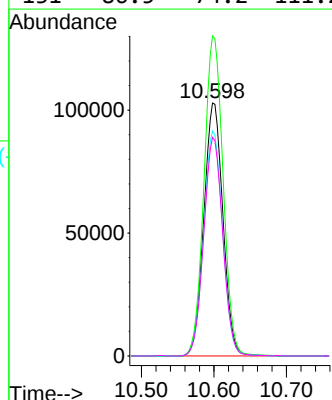
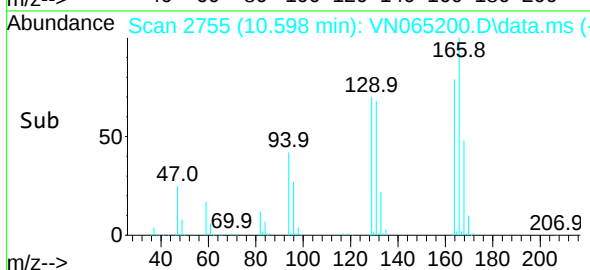
Tgt Ion:117 Resp: 369775
Ion Ratio Lower Upper
117 100
82 54.2 44.2 66.2
119 32.0 25.8 38.6

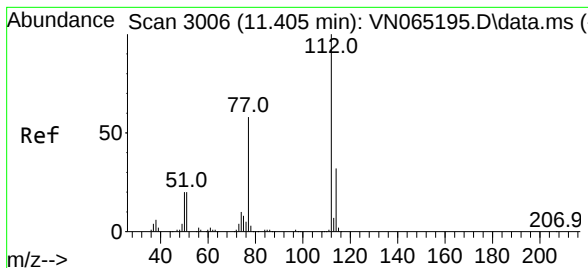


#64
Tetrachloroethene
Concen: 52.27 ug/l
RT: 10.598 min Scan# 2755
Delta R.T. -0.003 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06



Tgt Ion:164 Resp: 187704
Ion Ratio Lower Upper
164 100
166 126.5 101.4 152.0
129 89.0 76.1 114.1
131 86.5 74.2 111.2

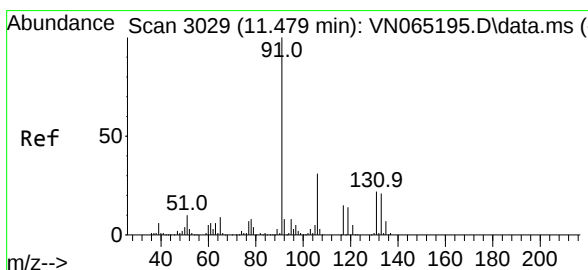
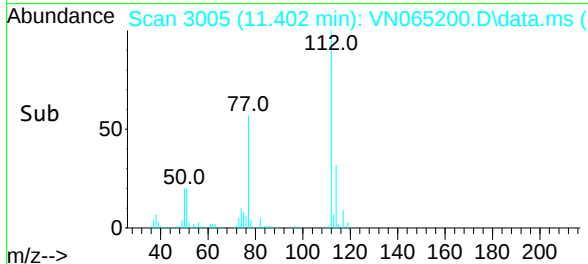
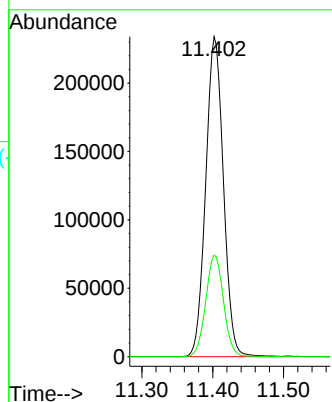
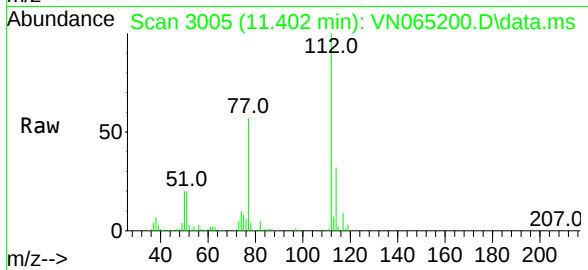




#65
Chlorobenzene
Concen: 53.90 ug/l
RT: 11.402 min Scan# 3005
Delta R.T. -0.003 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

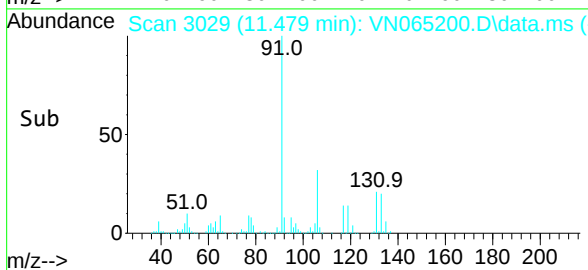
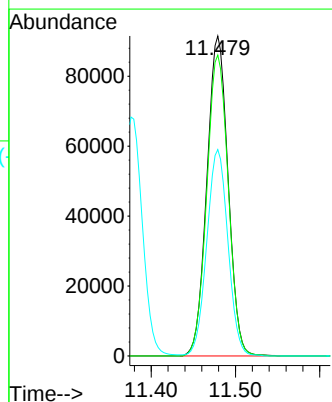
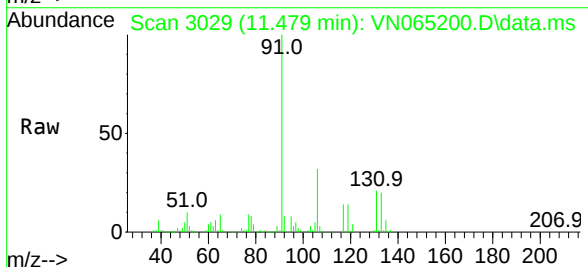
Instrument :
MSVOA_N
ClientSampleId :
ICVVN122220

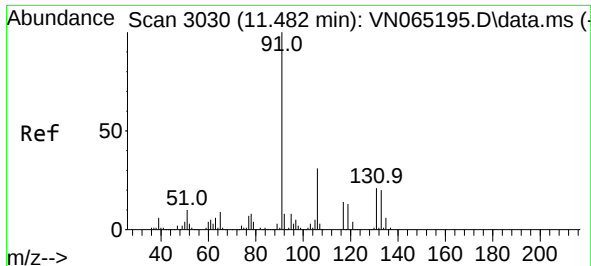
Tgt Ion:112 Resp: 405721
Ion Ratio Lower Upper
112 100
114 31.8 25.1 37.7



#66
1,1,1,2-Tetrachloroethane
Concen: 54.64 ug/l
RT: 11.479 min Scan# 3029
Delta R.T. 0.000 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

Tgt Ion:131 Resp: 160041
Ion Ratio Lower Upper
131 100
133 95.4 47.5 142.5
119 64.5 33.3 99.8

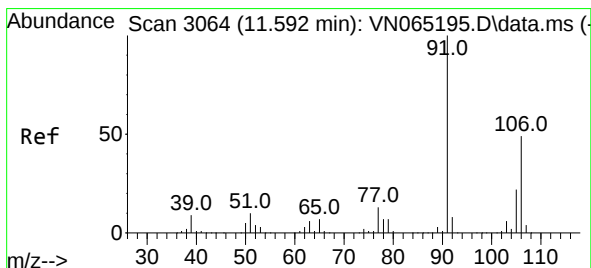
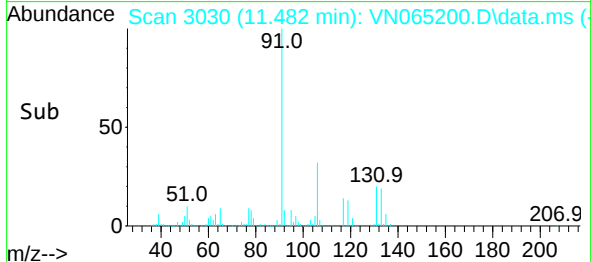
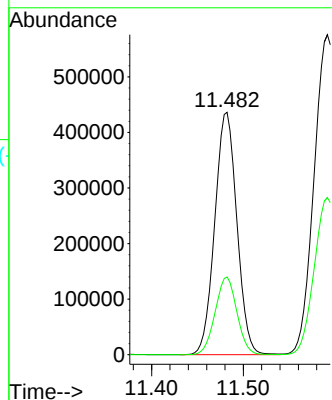
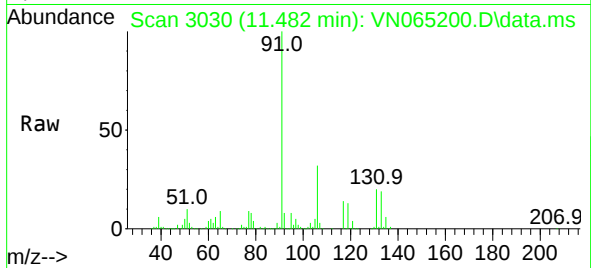




#67
Ethyl Benzene
Concen: 53.90 ug/l
RT: 11.482 min Scan# 3030
Delta R.T. 0.000 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

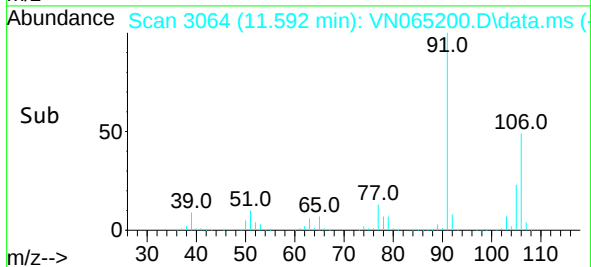
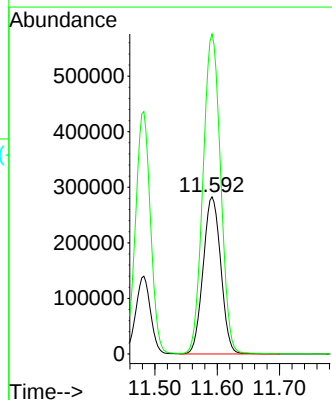
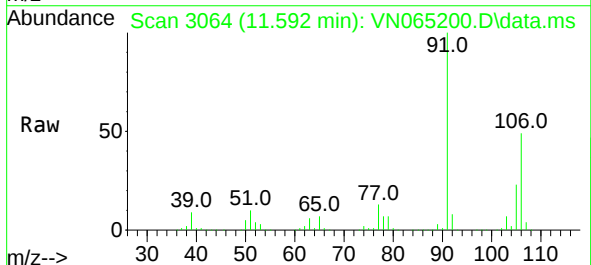
Instrument :
MSVOA_N
ClientSampleId :
ICVFN122220

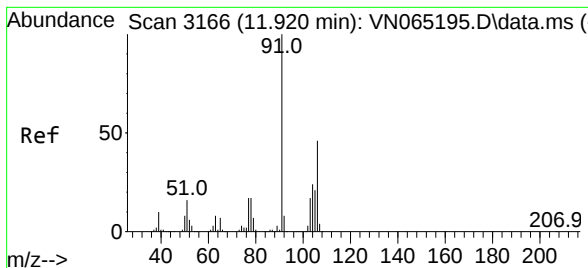
Tgt Ion: 91 Resp: 731050
Ion Ratio Lower Upper
91 100
106 32.1 25.2 37.8



#68
m/p-Xylenes
Concen: 108.98 ug/l
RT: 11.592 min Scan# 3064
Delta R.T. -0.000 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

Tgt Ion:106 Resp: 556837
Ion Ratio Lower Upper
106 100
91 203.8 161.0 241.4

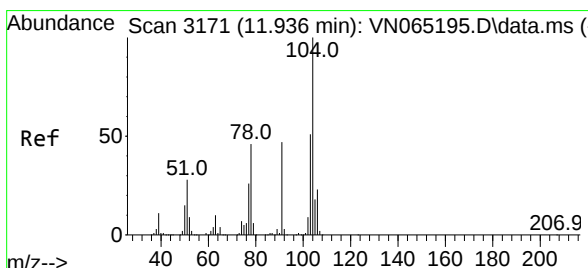
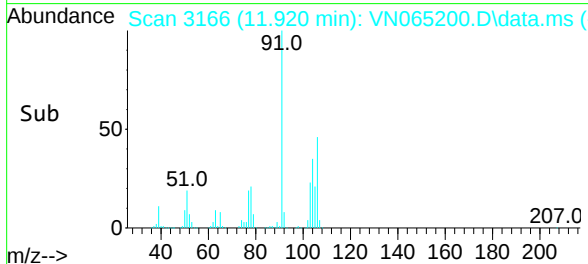
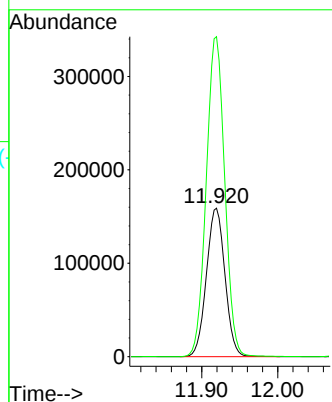
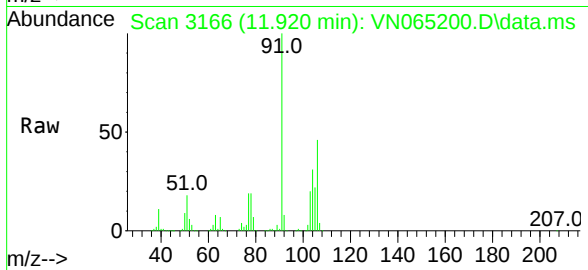




#69
o-Xylene
Concen: 54.25 ug/l
RT: 11.920 min Scan# 3166
Delta R.T. -0.000 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

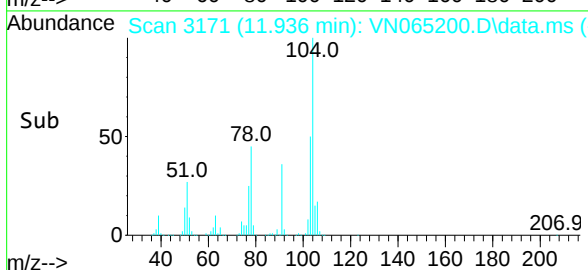
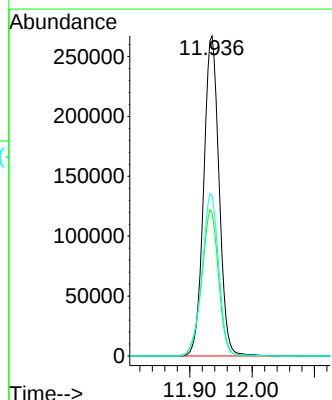
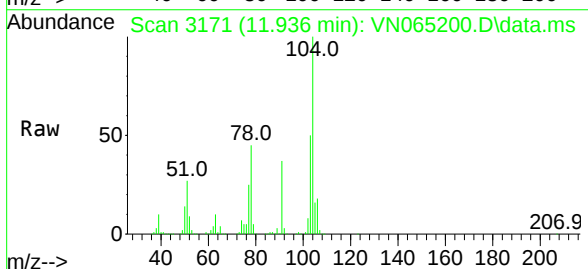
Instrument :
MSVOA_N
ClientSampleId :
ICVVN122220

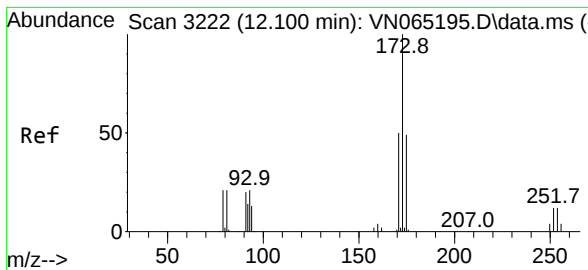
Tgt Ion:106 Resp: 269079
Ion Ratio Lower Upper
106 100
91 215.1 105.5 316.5



#70
Styrene
Concen: 55.36 ug/l
RT: 11.936 min Scan# 3171
Delta R.T. -0.000 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

Tgt Ion:104 Resp: 458207
Ion Ratio Lower Upper
104 100
78 50.2 39.0 58.6
103 55.1 44.3 66.5

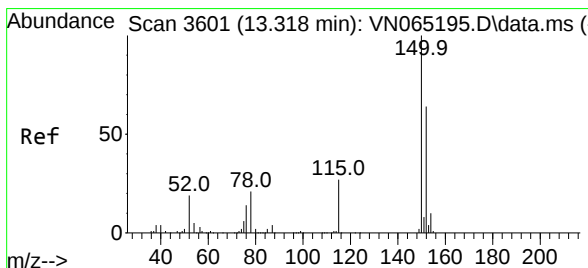
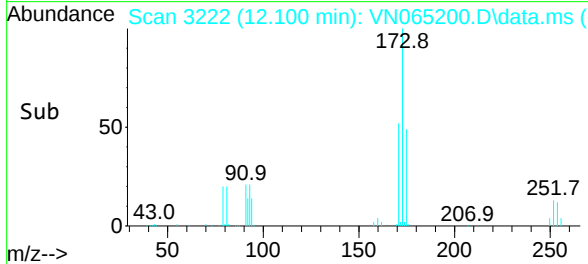
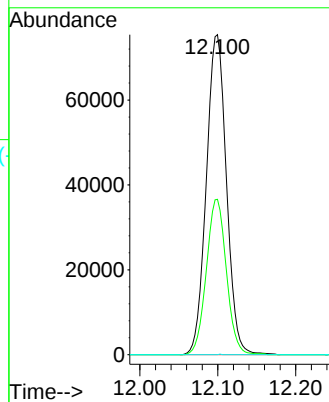
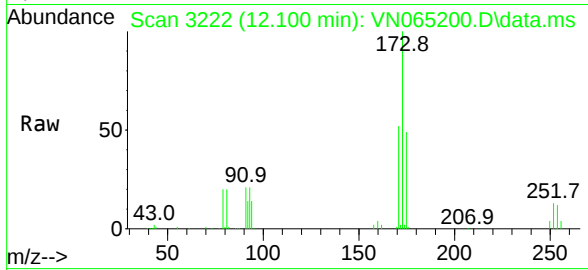




#71
Bromoform
Concen: 53.72 ug/l
RT: 12.100 min Scan# 3222
Delta R.T. -0.000 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

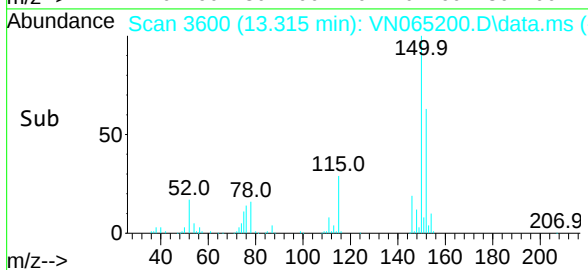
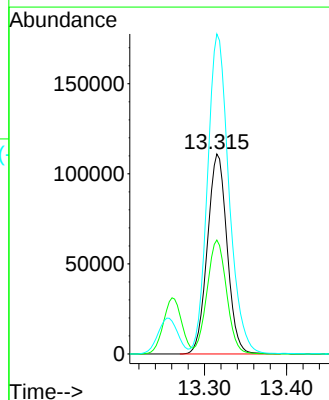
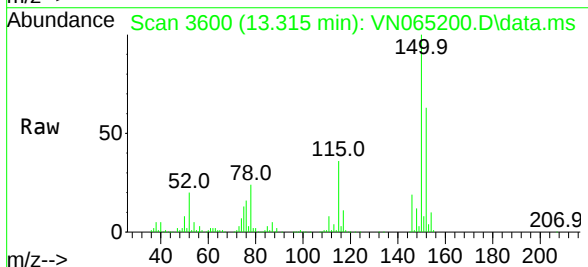
Instrument :
MSVOA_N
ClientSampleId :
ICVVN122220

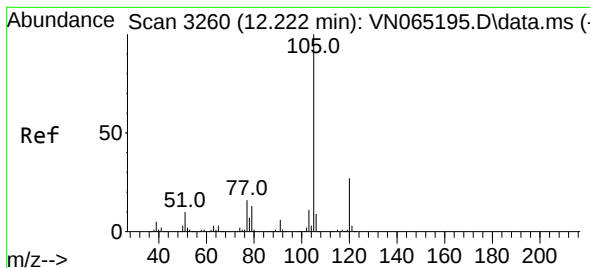
Tgt Ion:173 Resp: 135452
Ion Ratio Lower Upper
173 100
175 48.3 24.3 72.8
254 0.0 0.0 0.0#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.315 min Scan# 3600
Delta R.T. -0.003 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

Tgt Ion:152 Resp: 185217
Ion Ratio Lower Upper
152 100
115 56.6 29.7 89.1
150 174.2 0.0 350.6





#73

Isopropylbenzene

Concen: 51.21 ug/l

RT: 12.222 min Scan# 3260

Delta R.T. -0.000 min

Lab File: VN065200.D

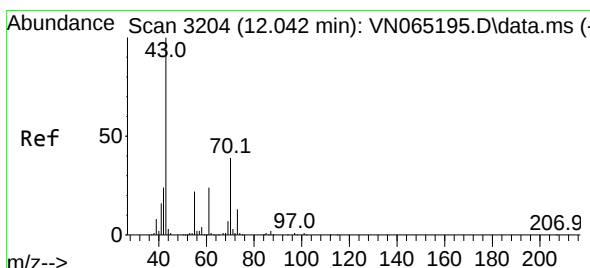
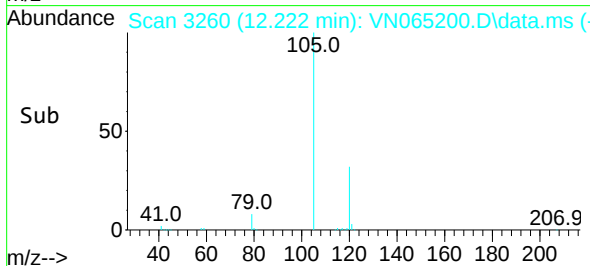
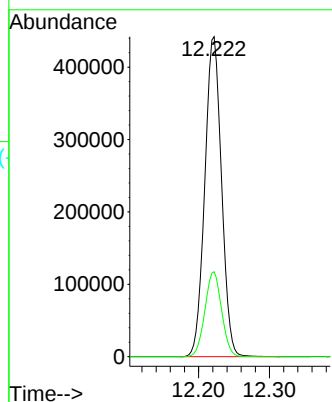
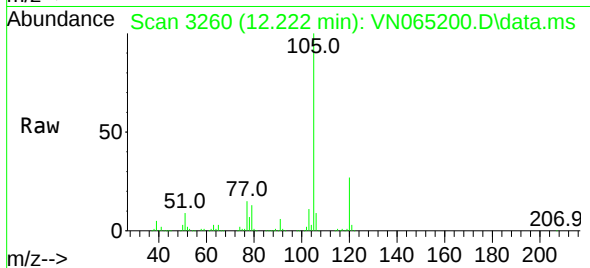
Acq: 22 Dec 2020 16:06

Tgt Ion:105 Resp: 722448

Ion Ratio Lower Upper

105 100

120 26.5 13.3 39.9



#74

N-ethyl acetate

Concen: 51.46 ug/l

RT: 12.042 min Scan# 3204

Delta R.T. -0.000 min

Lab File: VN065200.D

Acq: 22 Dec 2020 16:06

Tgt Ion: 43 Resp: 289022

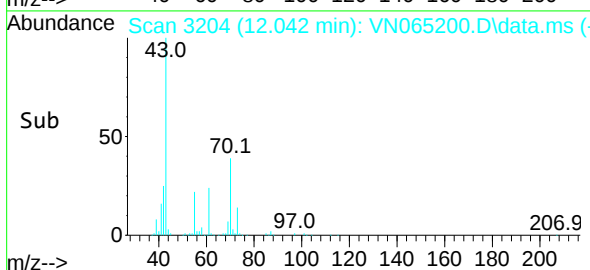
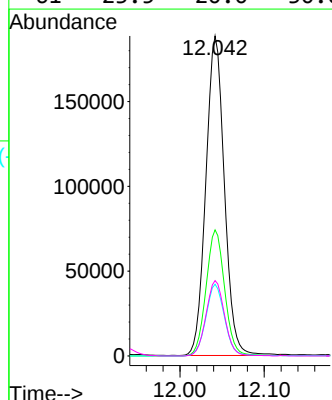
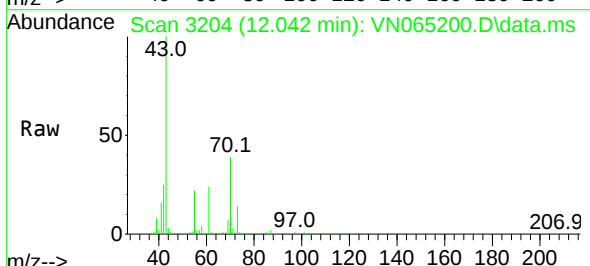
Ion Ratio Lower Upper

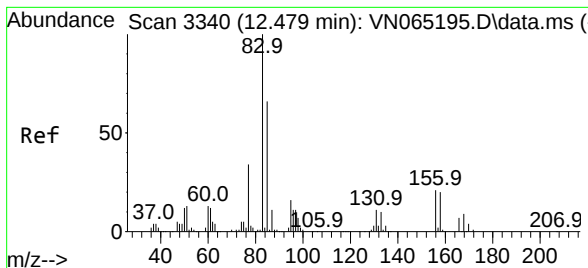
43 100

70 39.7 34.5 51.7

55 22.8 20.4 30.6

61 23.5 20.0 30.0



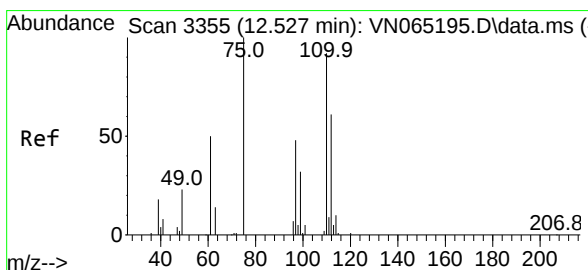
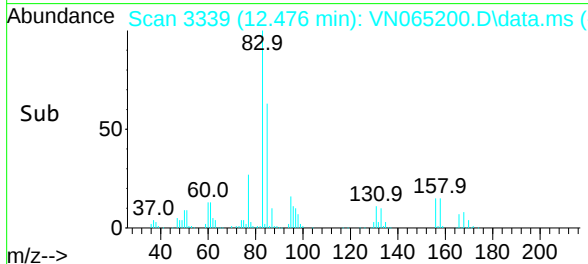
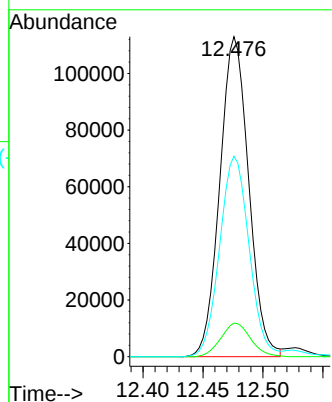
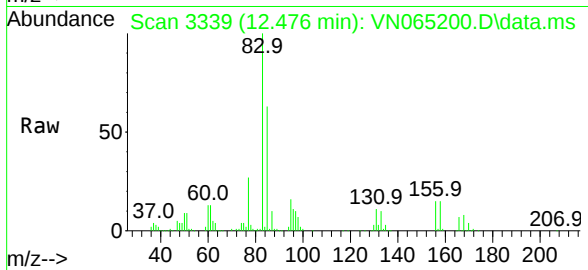


#75

1,1,2,2-Tetrachloroethane
Concen: 49.70 ug/l
RT: 12.476 min Scan# 3339
Delta R.T. -0.003 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

Instrument :
MSVOA_N
ClientSampleId :
ICVVN122220

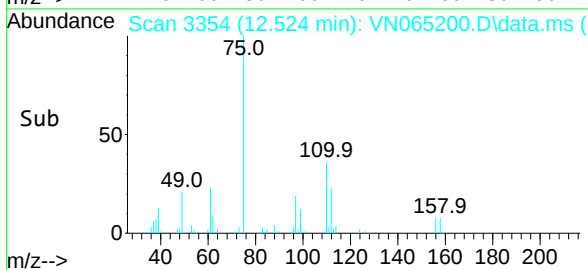
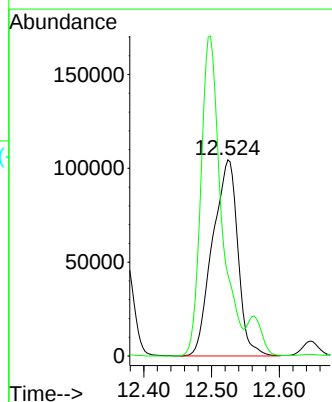
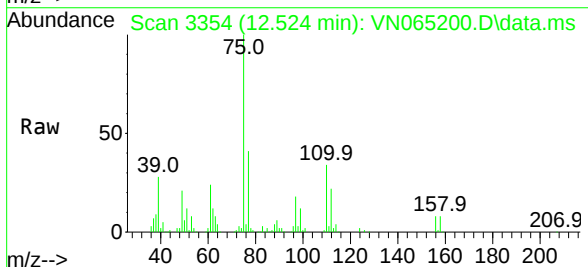
Tgt Ion: 83 Resp: 189035
Ion Ratio Lower Upper
83 100
131 10.9 5.1 15.3
85 64.0 33.0 99.0

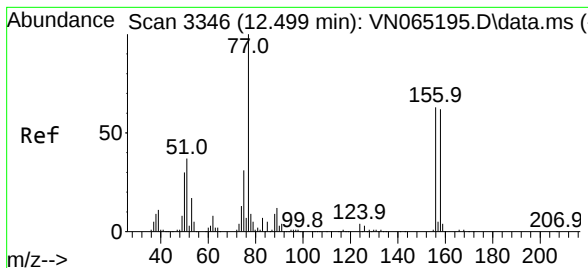


#76

1,2,3-Trichloropropane
Concen: 71.74 ug/l
RT: 12.524 min Scan# 3354
Delta R.T. -0.003 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

Tgt Ion: 75 Resp: 271090
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

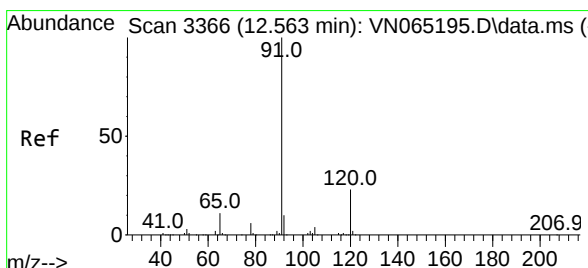
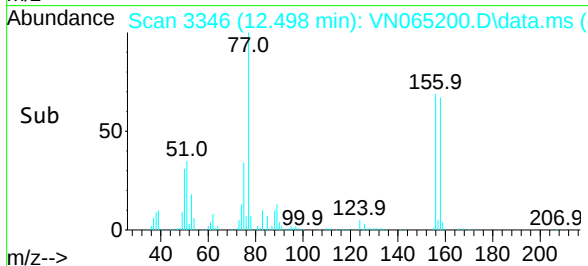
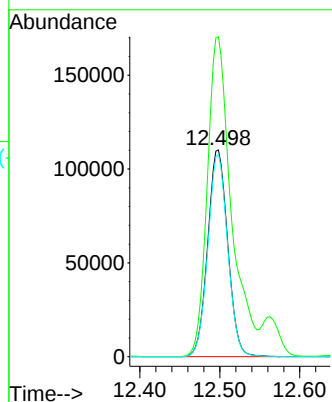
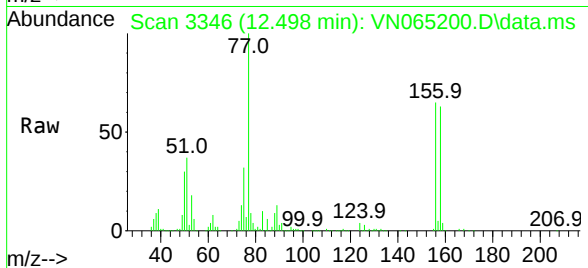




#77
Bromobenzene
Concen: 52.07 ug/l
RT: 12.498 min Scan# 3346
Delta R.T. -0.001 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

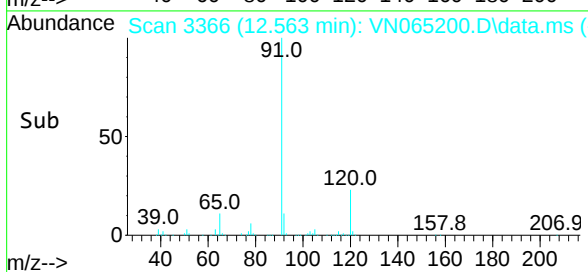
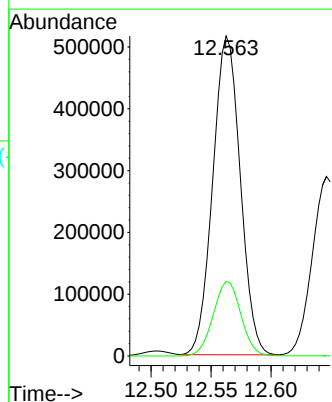
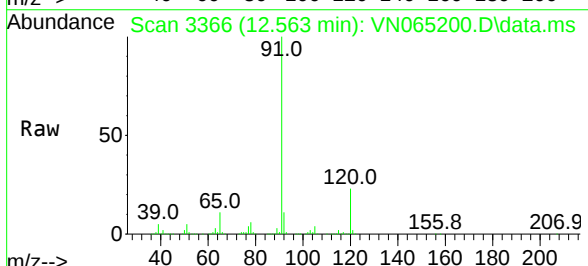
Instrument :
MSVOA_N
ClientSampleId :
ICVFN122220

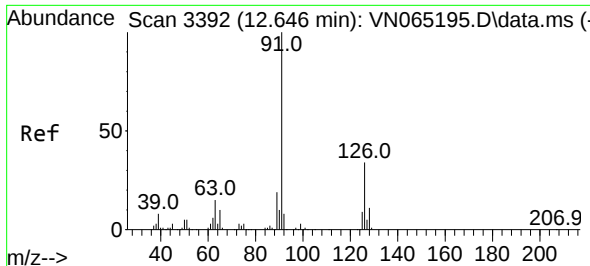
Tgt Ion:156 Resp: 191957
Ion Ratio Lower Upper
156 100
77 185.1 101.3 303.7
158 96.7 48.2 144.6



#78
n-propylbenzene
Concen: 51.53 ug/l
RT: 12.563 min Scan# 3366
Delta R.T. -0.000 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

Tgt Ion: 91 Resp: 820679
Ion Ratio Lower Upper
91 100
120 23.6 11.6 34.7

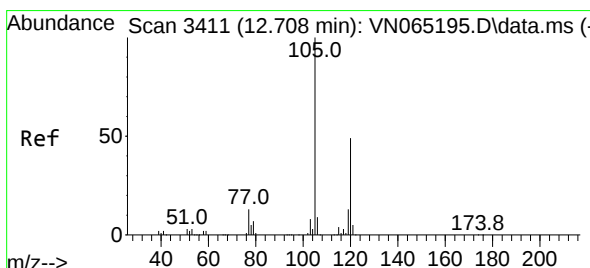
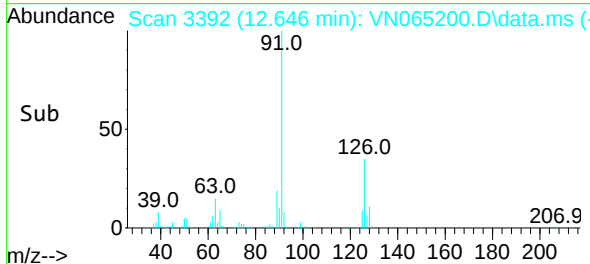
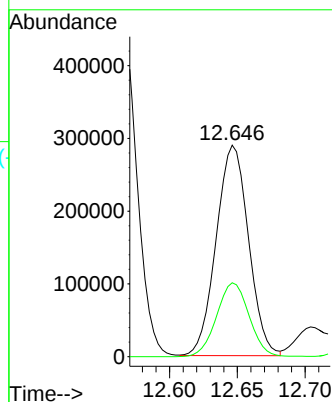
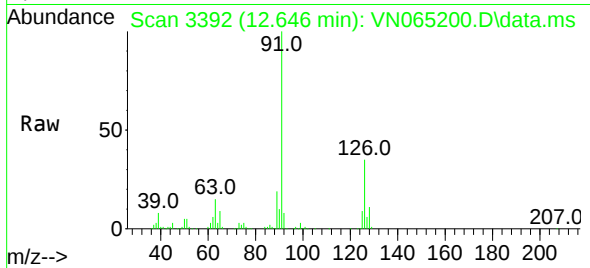




#79
2-Chlorotoluene
Concen: 51.24 ug/l
RT: 12.646 min Scan# 3392
Delta R.T. 0.000 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

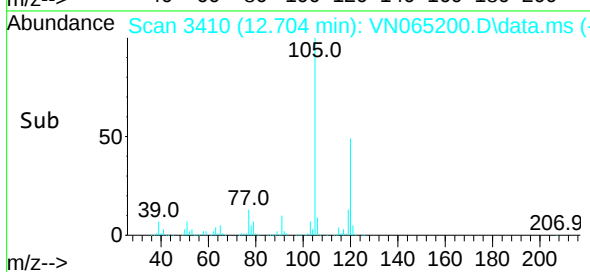
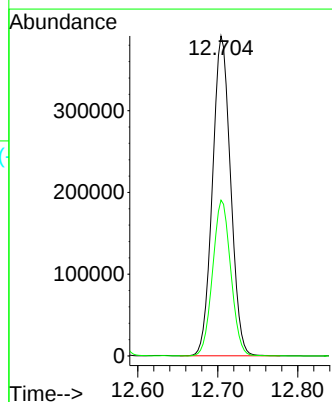
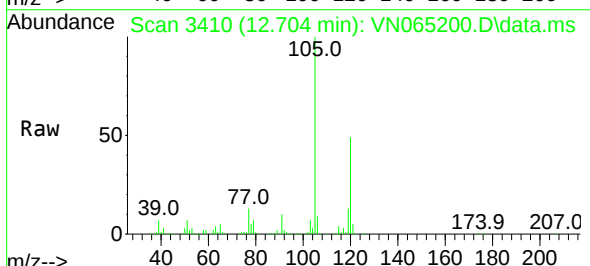
Instrument :
MSVOA_N
ClientSampled :
ICVFN122220

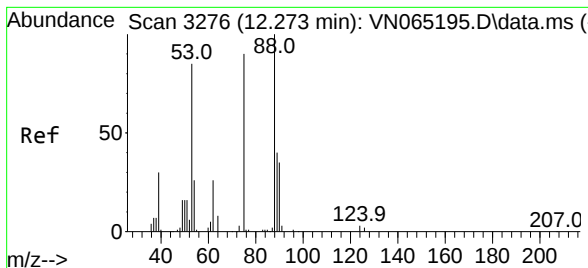
Tgt Ion: 91 Resp: 480563
Ion Ratio Lower Upper
91 100
126 35.3 17.2 51.6



#80
1,3,5-Trimethylbenzene
Concen: 51.12 ug/l
RT: 12.704 min Scan# 3410
Delta R.T. -0.004 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

Tgt Ion: 105 Resp: 614923
Ion Ratio Lower Upper
105 100
120 48.9 24.6 73.6

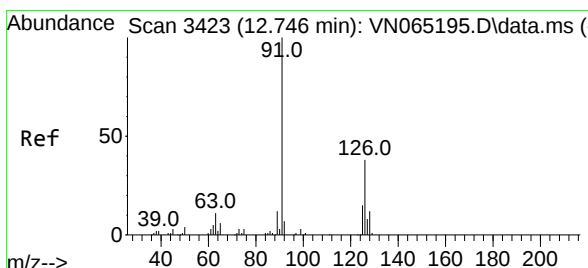
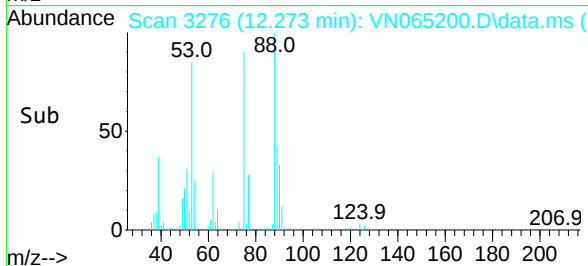
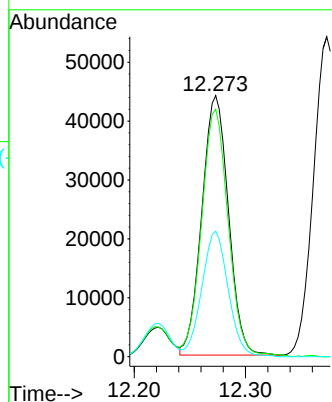
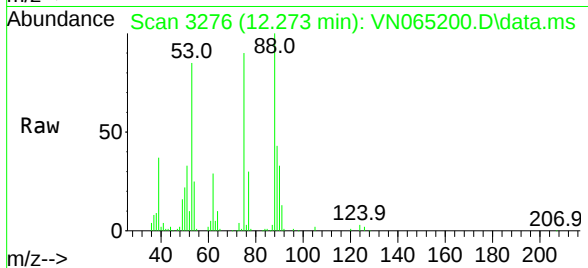




#81
trans-1,4-Dichloro-2-butene
Concen: 48.76 ug/l
RT: 12.273 min Scan# 3276
Delta R.T. 0.000 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

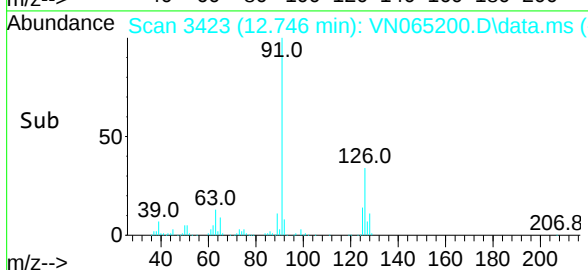
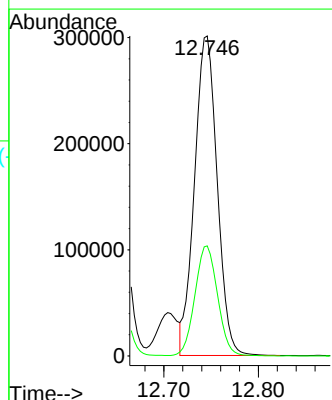
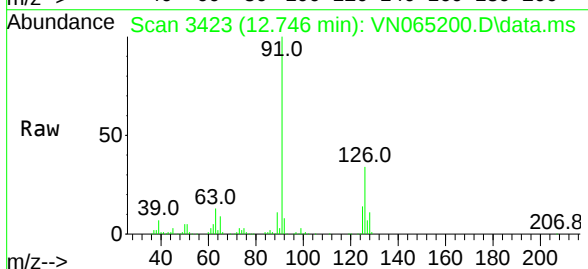
Instrument :
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ClientSampleId :
ICVVN122220

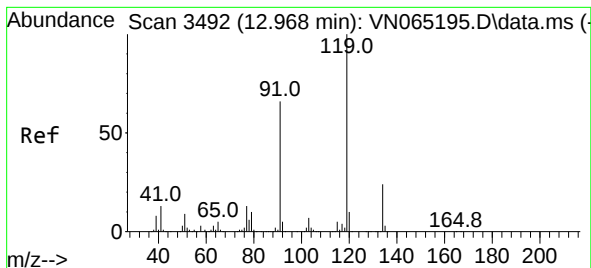
Tgt Ion: 75 Resp: 73074
Ion Ratio Lower Upper
75 100
53 96.2 67.0 100.4
89 48.3 39.6 59.4



#82
4-Chlorotoluene
Concen: 51.88 ug/l
RT: 12.746 min Scan# 3423
Delta R.T. -0.000 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

Tgt Ion: 91 Resp: 501059
Ion Ratio Lower Upper
91 100
126 34.6 16.9 50.7

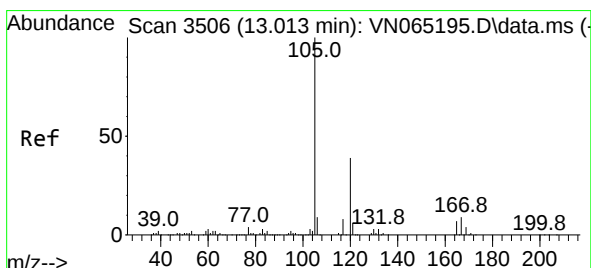
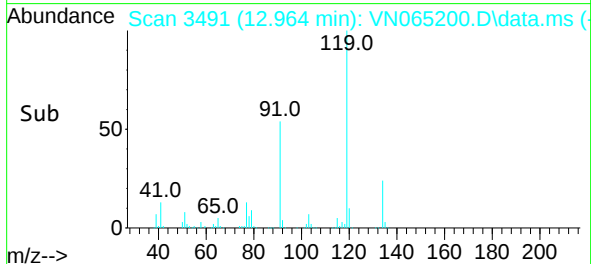
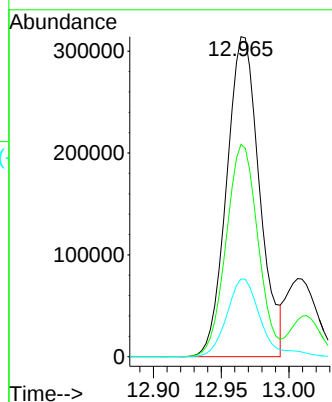
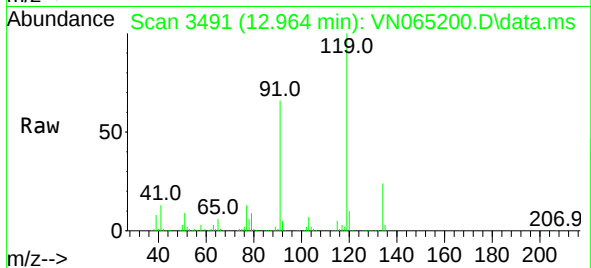




#83
tert-Butylbenzene
Concen: 51.75 ug/l
RT: 12.964 min Scan# 3491
Delta R.T. -0.004 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

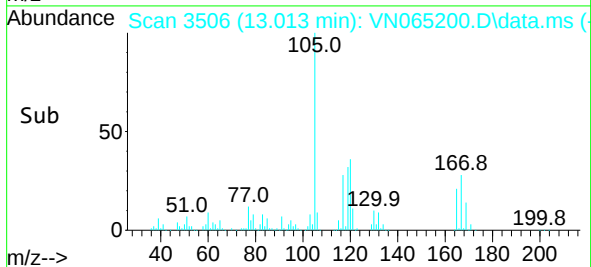
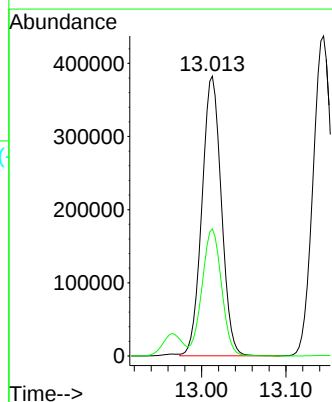
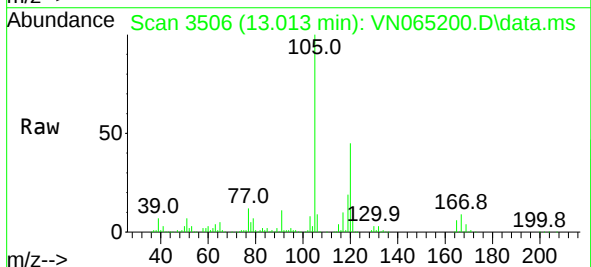
Instrument :
MSVOA_N
ClientSampleId :
ICVVN122220

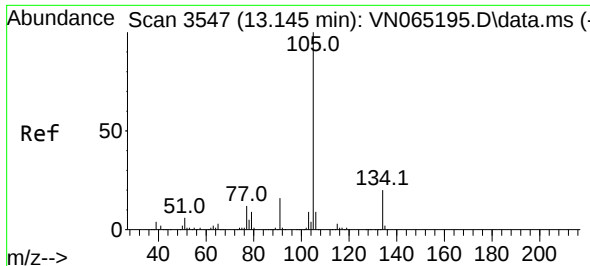
Tgt Ion:119 Resp: 530318
Ion Ratio Lower Upper
119 100
91 64.5 32.3 96.8
134 25.0 12.6 37.6



#84
1,2,4-Trimethylbenzene
Concen: 52.28 ug/l
RT: 13.013 min Scan# 3506
Delta R.T. -0.000 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

Tgt Ion:105 Resp: 612275
Ion Ratio Lower Upper
105 100
120 45.9 23.1 69.2

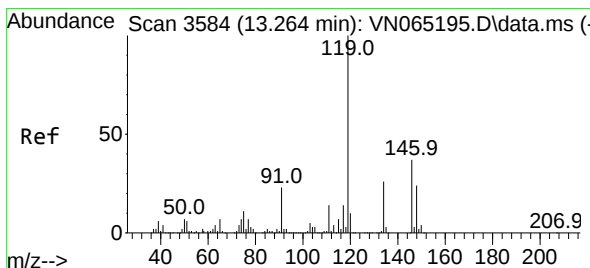
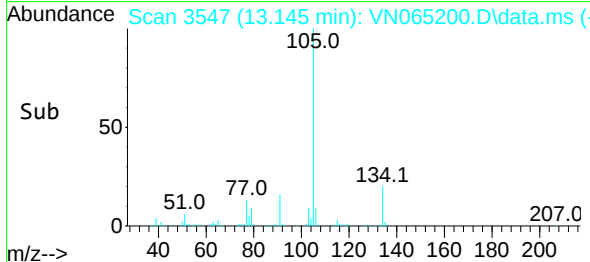
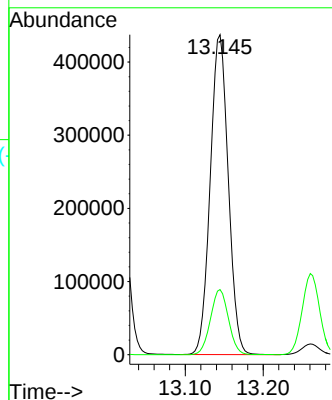
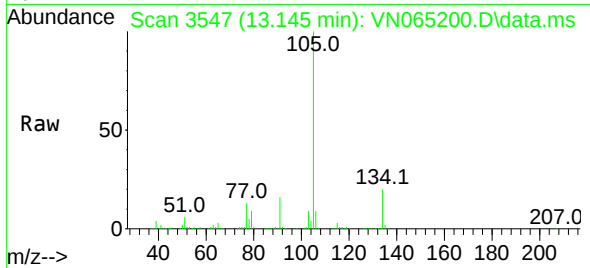




#85
 sec-Butylbenzene
 Concen: 51.61 ug/l
 RT: 13.145 min Scan# 3547
 Delta R.T. -0.000 min
 Lab File: VN065200.D
 Acq: 22 Dec 2020 16:06

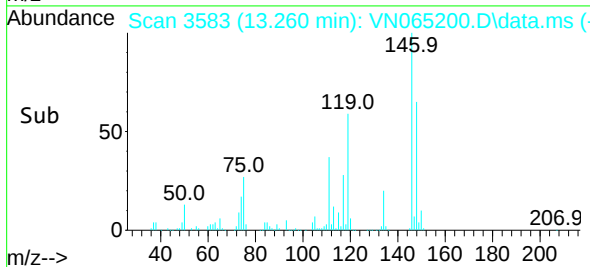
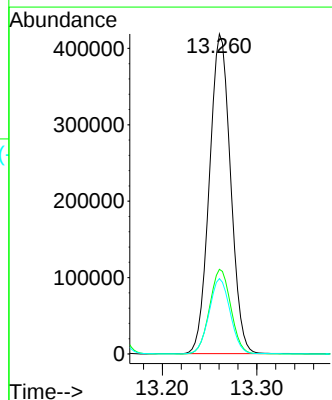
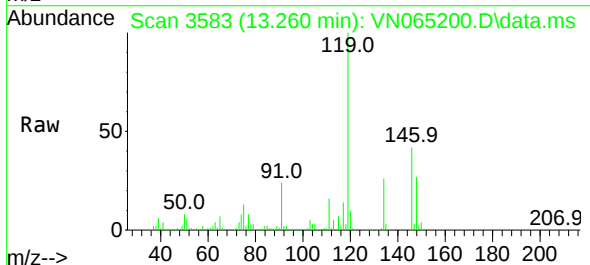
Instrument :
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 ClientSampleId :
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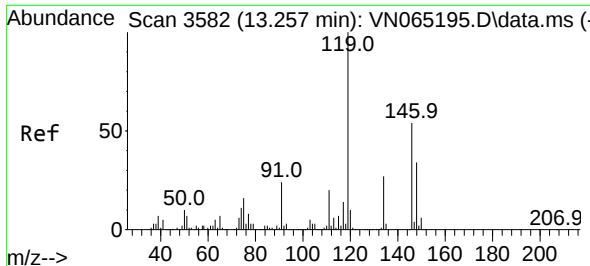
Tgt Ion:105 Resp: 701807
 Ion Ratio Lower Upper
 105 100
 134 20.3 10.1 30.1



#86
 p-Isopropyltoluene
 Concen: 52.18 ug/l
 RT: 13.260 min Scan# 3583
 Delta R.T. -0.004 min
 Lab File: VN065200.D
 Acq: 22 Dec 2020 16:06

Tgt Ion:119 Resp: 650483
 Ion Ratio Lower Upper
 119 100
 134 26.6 13.1 39.1
 91 23.4 11.5 34.5

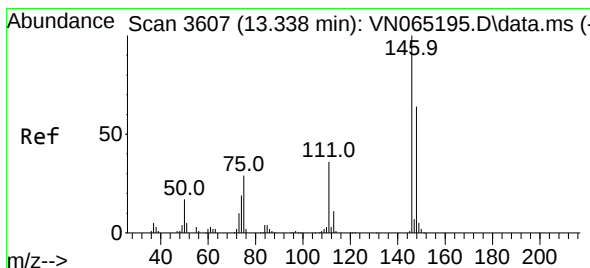
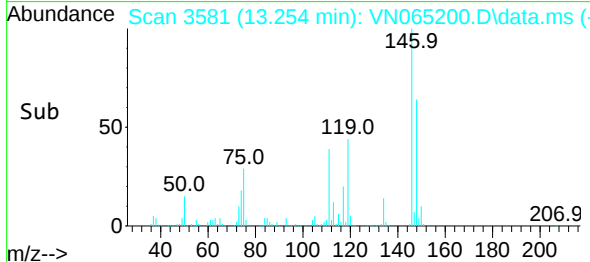
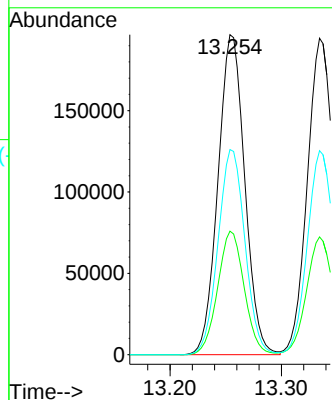
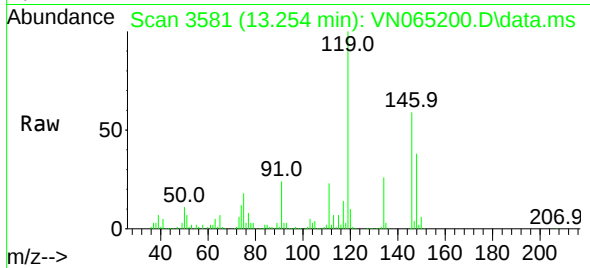




#87
1,3-Dichlorobenzene
Concen: 53.30 ug/l
RT: 13.254 min Scan# 3581
Delta R.T. -0.003 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

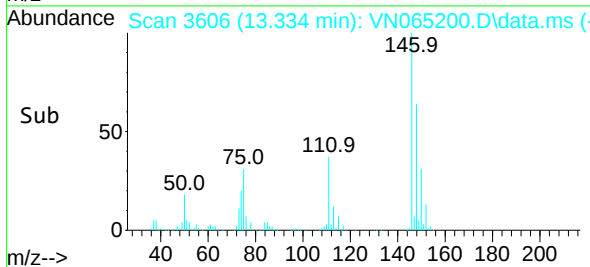
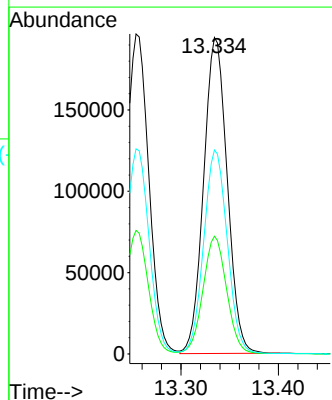
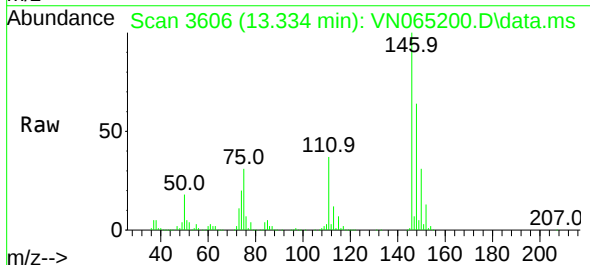
Instrument :
MSVOA_N
ClientSampleId :
ICVVN122220

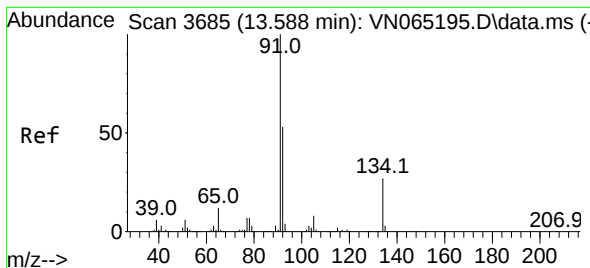
Tgt Ion:146 Resp: 328613
Ion Ratio Lower Upper
146 100
111 38.2 20.6 61.9
148 64.4 31.9 95.5



#88
1,4-Dichlorobenzene
Concen: 52.74 ug/l
RT: 13.334 min Scan# 3606
Delta R.T. -0.004 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

Tgt Ion:146 Resp: 326391
Ion Ratio Lower Upper
146 100
111 37.3 19.8 59.3
148 64.8 31.9 95.5

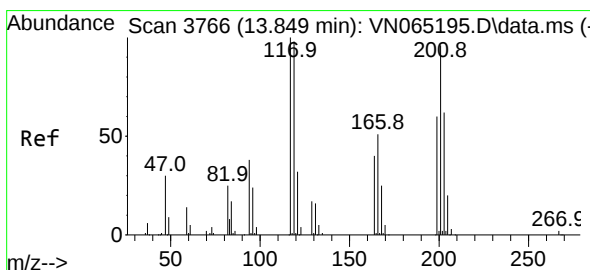
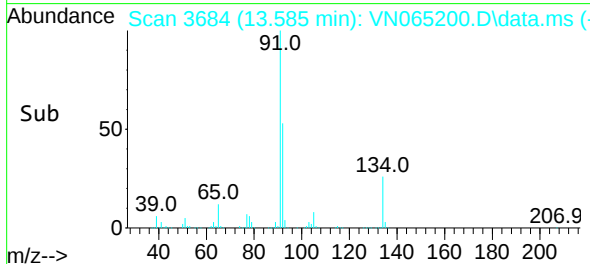
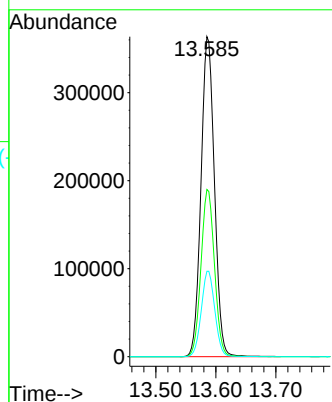
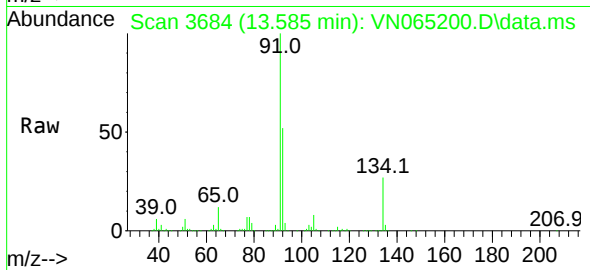




#89
n-Butylbenzene
Concen: 53.34 ug/l
RT: 13.585 min Scan# 3684
Delta R.T. -0.003 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

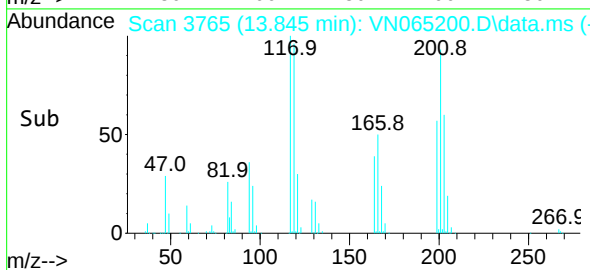
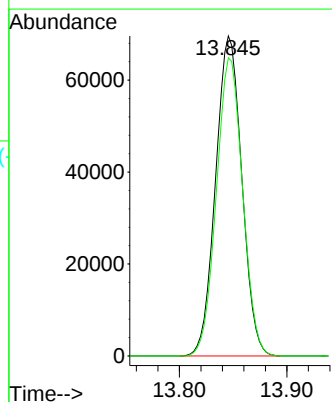
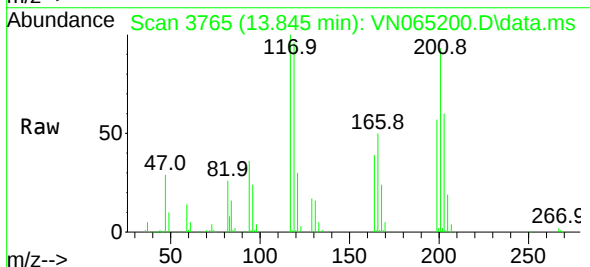
Instrument :
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ClientSampleId :
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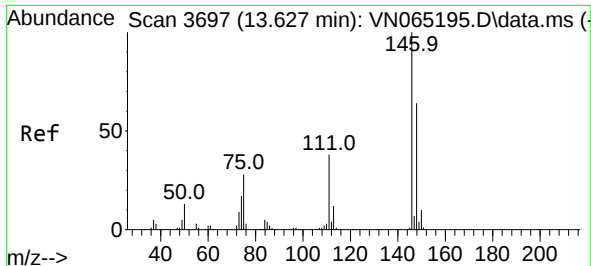
Tgt Ion: 91 Resp: 568322
Ion Ratio Lower Upper
91 100
92 52.5 26.0 78.0
134 26.9 12.9 38.6



#90
Hexachloroethane
Concen: 55.02 ug/l
RT: 13.845 min Scan# 3765
Delta R.T. -0.004 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

Tgt Ion: 117 Resp: 117901
Ion Ratio Lower Upper
117 100
201 93.3 40.1 120.3

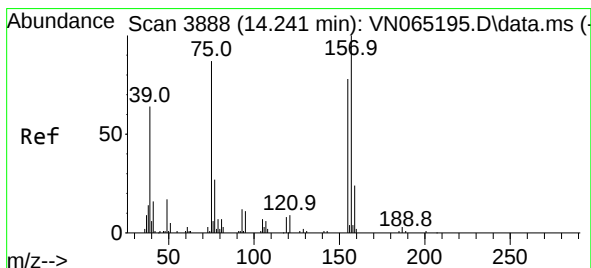
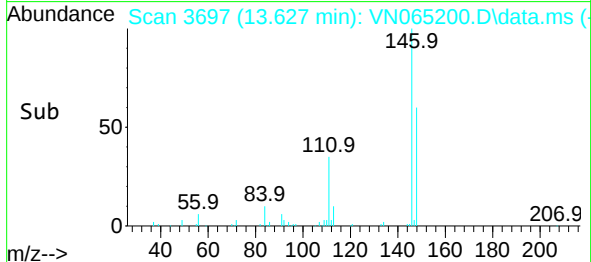
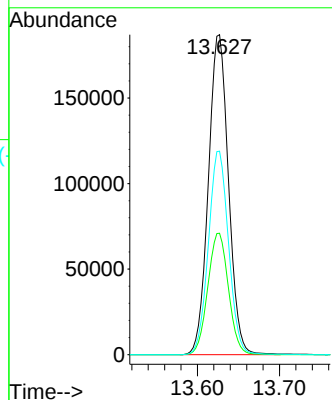
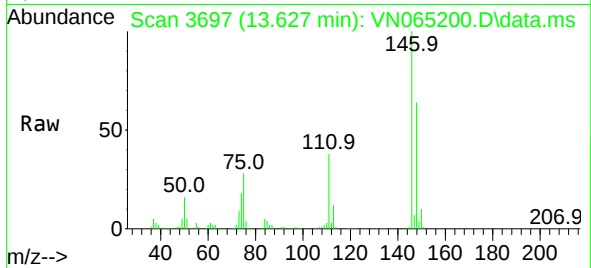




#91
1,2-Dichlorobenzene
Concen: 53.87 ug/l
RT: 13.627 min Scan# 3697
Delta R.T. -0.000 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

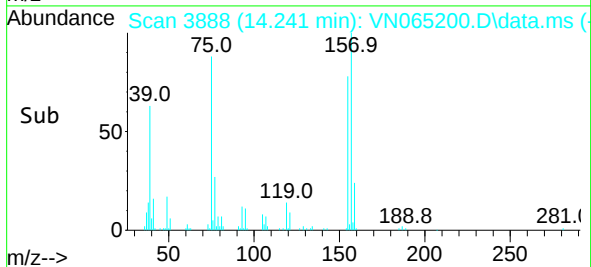
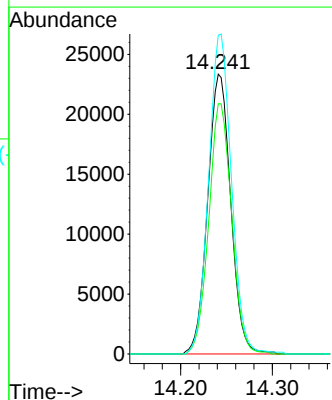
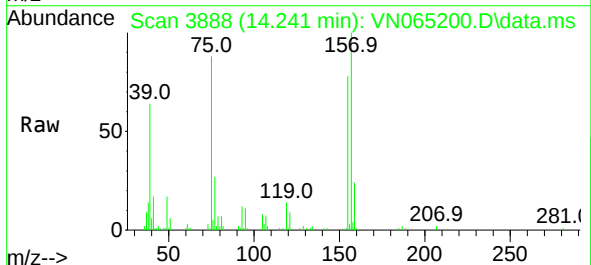
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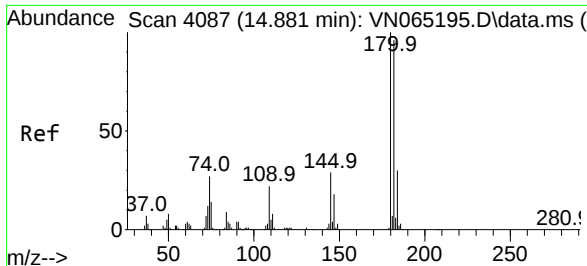
Tgt Ion:	146	Resp:	318974
Ion	Ratio	Lower	Upper
146	100		
111	38.9	21.1	63.1
148	63.8	32.0	96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 52.04 ug/l
RT: 14.241 min Scan# 3888
Delta R.T. -0.000 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

Tgt Ion:	75	Resp:	40777
Ion	Ratio	Lower	Upper
75	100		
155	88.8	42.8	128.3
157	113.4	56.4	169.1

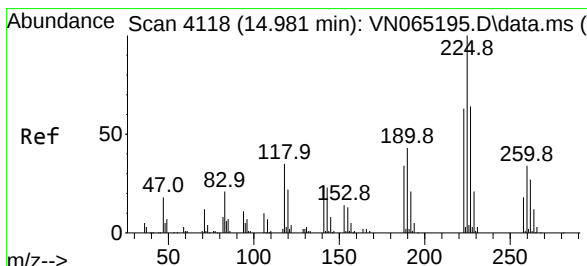
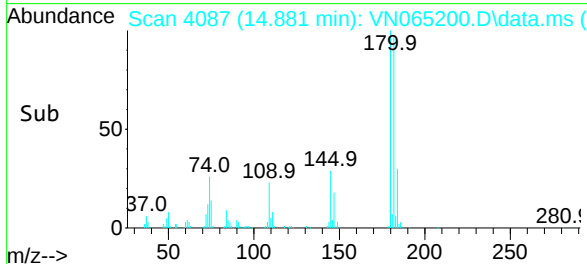
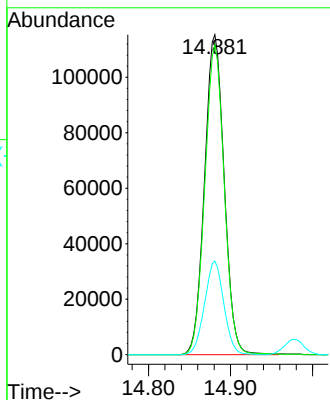
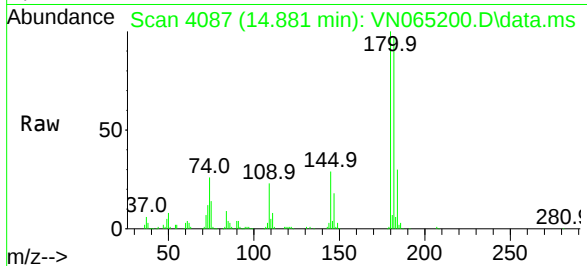




#93
1,2,4-Trichlorobenzene
Concen: 52.18 ug/l
RT: 14.881 min Scan# 4087
Delta R.T. -0.000 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

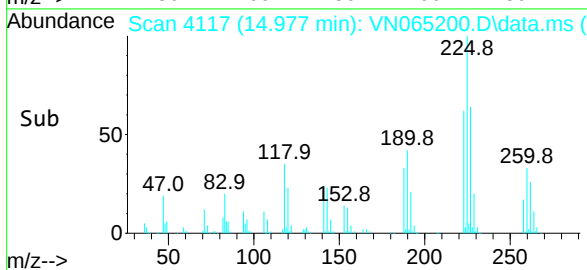
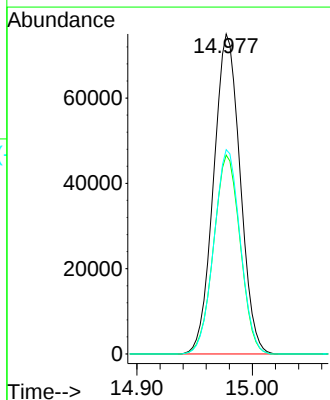
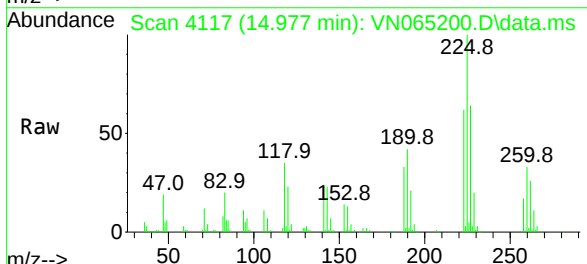
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ClientSampleId :
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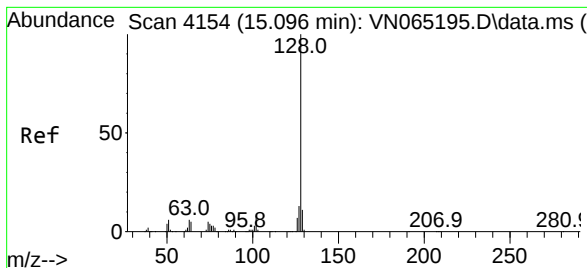
Tgt Ion:180 Resp: 191840
Ion Ratio Lower Upper
180 100
182 95.9 47.6 142.9
145 28.7 15.3 45.8



#94
Hexachlorobutadiene
Concen: 51.21 ug/l
RT: 14.977 min Scan# 4117
Delta R.T. -0.004 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

Tgt Ion:225 Resp: 119701
Ion Ratio Lower Upper
225 100
223 62.2 31.0 93.0
227 63.5 32.0 96.0

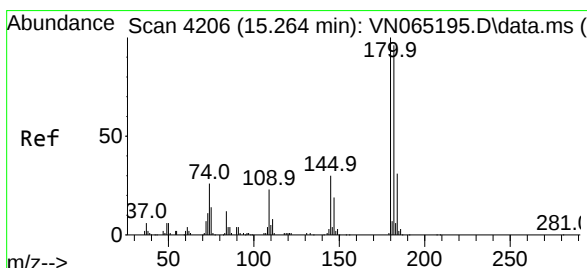
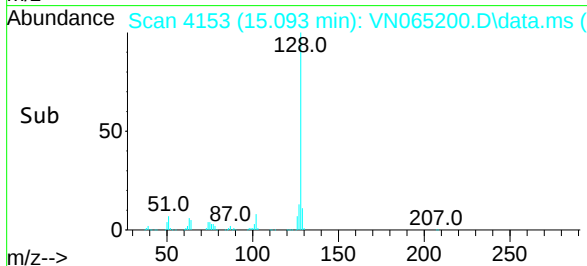
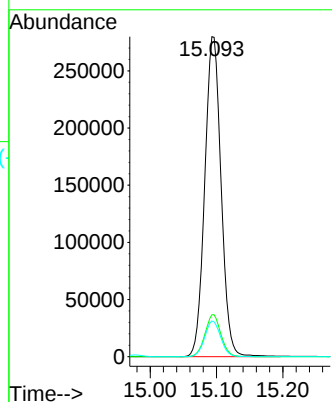
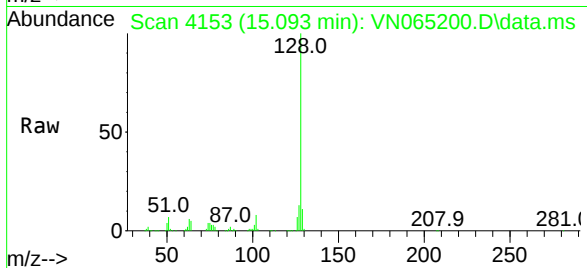




#95
Naphthalene
Concen: 49.91 ug/l
RT: 15.093 min Scan# 4153
Delta R.T. -0.003 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

Instrument :
MSVOA_N
ClientSampleId :
ICVVN122220

Tgt Ion:128 Resp: 478956
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 10.9 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 51.23 ug/l
RT: 15.263 min Scan# 4206
Delta R.T. -0.001 min
Lab File: VN065200.D
Acq: 22 Dec 2020 16:06

Tgt Ion:180 Resp: 174500
Ion Ratio Lower Upper
180 100
182 94.6 48.1 144.4
145 29.8 16.4 49.1

