

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122920\
 Data File : VN065309.D
 Acq On : 29 Dec 2020 16:34
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Dec 30 00:57:42 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	7.624	168	275023	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.550	114	410452	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.380	117	377061	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.318	152	186401	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.987	65	145864	46.98	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	93.96%
35) Dibromofluoromethane	7.550	113	124568	50.30	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	100.60%
50) Toluene-d8	10.058	98	466699	50.29	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	100.58%
62) 4-Bromofluorobenzene	12.376	95	170723	46.87	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	93.74%

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.840	85	119387	46.92	ug/l 100
3) Chloromethane	2.046	50	144897	50.03	ug/l 98
4) Vinyl Chloride	2.171	62	152888	50.74	ug/l 98
5) Bromomethane	2.525	94	98864	46.16	ug/l 99
6) Chloroethane	2.672	64	97210	49.92	ug/l 99
7) Trichlorofluoromethane	2.991	101	207460	46.02	ug/l 98
8) Diethyl Ether	3.380	74	82358	46.40	ug/l 96
9) 1,1,2-Trichlorotrifluo...	3.714	101	120492	47.66	ug/l 99
10) Methyl Iodide	3.904	142	171266	44.84	ug/l 93
11) Tert butyl alcohol	4.775	59	107638	211.88	ug/l 99
12) 1,1-Dichloroethene	3.692	96	122358	45.30	ug/l 99
13) Acrolein	3.570	56	71644	208.92	ug/l 98
14) Allyl chloride	4.271	41	201789	45.32	ug/l 97
15) Acrylonitrile	4.939	53	295841	240.98	ug/l 99
16) Acetone	3.782	43	249093	188.54	ug/l 96
17) Carbon Disulfide	4.000	76	320466	46.36	ug/l 99
18) Methyl Acetate	4.287	43	134638	48.30	ug/l 98
19) Methyl tert-butyl Ether	5.000	73	397087	46.28	ug/l 99
20) Methylene Chloride	4.499	84	134909	44.54	ug/l 96
21) trans-1,2-Dichloroethene	4.981	96	129030	48.65	ug/l 99
22) Diisopropyl ether	5.910	45	419801	47.36	ug/l 98
23) Vinyl Acetate	5.849	43	1746686	233.81	ug/l 99
24) 1,1-Dichloroethane	5.795	63	236766	48.70	ug/l 99
25) 2-Butanone	6.798	43	392275	225.05	ug/l 99
26) 2,2-Dichloropropane	6.775	77	205555	44.25	ug/l 100
27) cis-1,2-Dichloroethene	6.782	96	151919	49.22	ug/l 99
28) Bromochloromethane	7.151	49	102332	46.32	ug/l 99
29) Tetrahydrofuran	7.177	42	262323	232.73	ug/l 99
30) Chloroform	7.328	83	240741	48.10	ug/l 99
31) Cyclohexane	7.611	56	209234	45.64	ug/l 97
32) 1,1,1-Trichloroethane	7.528	97	210784	46.48	ug/l 100
36) 1,1-Dichloropropene	7.749	75	180160	48.27	ug/l 98
37) Ethyl Acetate	6.891	43	170459	46.08	ug/l 98
38) Carbon Tetrachloride	7.730	117	180308	46.00	ug/l 100
39) Methylcyclohexane	9.045	83	217037	48.40	ug/l 98
40) Benzene	8.000	78	550127	49.55	ug/l 98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122920\
 Data File : VN065309.D
 Acq On : 29 Dec 2020 16:34
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Dec 30 00:57:42 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)
41) Methacrylonitrile	7.129	41	86549	44.96	ug/l	86
42) 1,2-Dichloroethane	8.087	62	187306	45.65	ug/l	99
43) Isopropyl Acetate	8.132	43	288711	45.28	ug/l	99
44) Trichloroethene	8.801	130	157754	49.23	ug/l	99
45) 1,2-Dichloropropane	9.084	63	141785	49.13	ug/l	99
46) Dibromomethane	9.174	93	94950	48.44	ug/l	92
47) Bromodichloromethane	9.370	83	196774	47.61	ug/l	99
48) Methyl methacrylate	9.167	41	141091	45.59	ug/l	99
49) 1,4-Dioxane	9.171	88	47318	943.35	ug/l	98
51) 4-Methyl-2-Pentanone	9.955	43	838927	234.03	ug/l	99
52) Toluene	10.122	92	350505	50.09	ug/l	100
53) t-1,3-Dichloropropene	10.351	75	220350	47.31	ug/l	99
54) cis-1,3-Dichloropropene	9.807	75	234275	47.33	ug/l	96
55) 1,1,2-Trichloroethane	10.534	97	137488	49.65	ug/l	98
56) Ethyl methacrylate	10.399	69	204345	47.65	ug/l	96
57) 1,3-Dichloropropane	10.679	76	229357	50.20	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.663	63	442532	237.24	ug/l	100
59) 2-Hexanone	10.724	43	609024	231.11	ug/l	98
60) Dibromochloromethane	10.875	129	157982	47.87	ug/l	99
61) 1,2-Dibromoethane	10.978	107	145737	49.03	ug/l	99
64) Tetrachloroethene	10.601	164	172715	47.17	ug/l	95
65) Chlorobenzene	11.405	112	381279	49.67	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.479	131	145840	48.83	ug/l	99
67) Ethyl Benzene	11.482	91	680214	49.18	ug/l	100
68) m/p-Xylenes	11.595	106	517594	99.34	ug/l	100
69) o-Xylene	11.920	106	250875	49.60	ug/l	99
70) Styrene	11.936	104	425290	50.39	ug/l	100
71) Bromoform	12.100	173	121665	47.32	ug/l #	99
73) Isopropylbenzene	12.222	105	667492	47.02	ug/l	100
74) N-amyl acetate	12.045	43	256239	45.33	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.479	83	185282	48.40	ug/l	98
76) 1,2,3-Trichloropropane	12.527	75	252700	66.45	ug/l #	100
77) Bromobenzene	12.498	156	180040	48.53	ug/l	91
78) n-propylbenzene	12.566	91	756491	47.20	ug/l	99
79) 2-Chlorotoluene	12.646	91	445374	47.19	ug/l	98
80) 1,3,5-Trimethylbenzene	12.707	105	566511	46.79	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.273	75	67491	44.75	ug/l	92
82) 4-Chlorotoluene	12.746	91	463242	47.66	ug/l	98
83) tert-Butylbenzene	12.968	119	482172	46.75	ug/l	99
84) 1,2,4-Trimethylbenzene	13.013	105	563671	47.82	ug/l	100
85) sec-Butylbenzene	13.145	105	635462	46.44	ug/l	99
86) p-Isopropyltoluene	13.264	119	588979	46.95	ug/l	99
87) 1,3-Dichlorobenzene	13.257	146	308381	49.70	ug/l	97
88) 1,4-Dichlorobenzene	13.338	146	302368	48.54	ug/l	98
89) n-Butylbenzene	13.588	91	496212	46.28	ug/l	99
90) Hexachloroethane	13.849	117	101038	46.85	ug/l	83
91) 1,2-Dichlorobenzene	13.627	146	300273	50.39	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.244	75	36834	46.71	ug/l	93
93) 1,2,4-Trichlorobenzene	14.881	180	171402	46.65	ug/l	99
94) Hexachlorobutadiene	14.977	225	100750	42.83	ug/l	99
95) Naphthalene	15.096	128	438273	45.69	ug/l	99
96) 1,2,3-Trichlorobenzene	15.264	180	157041	46.15	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122920\
Data File : VN065309.D
Acq On : 29 Dec 2020 16:34
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Quant Time: Dec 30 00:57:42 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

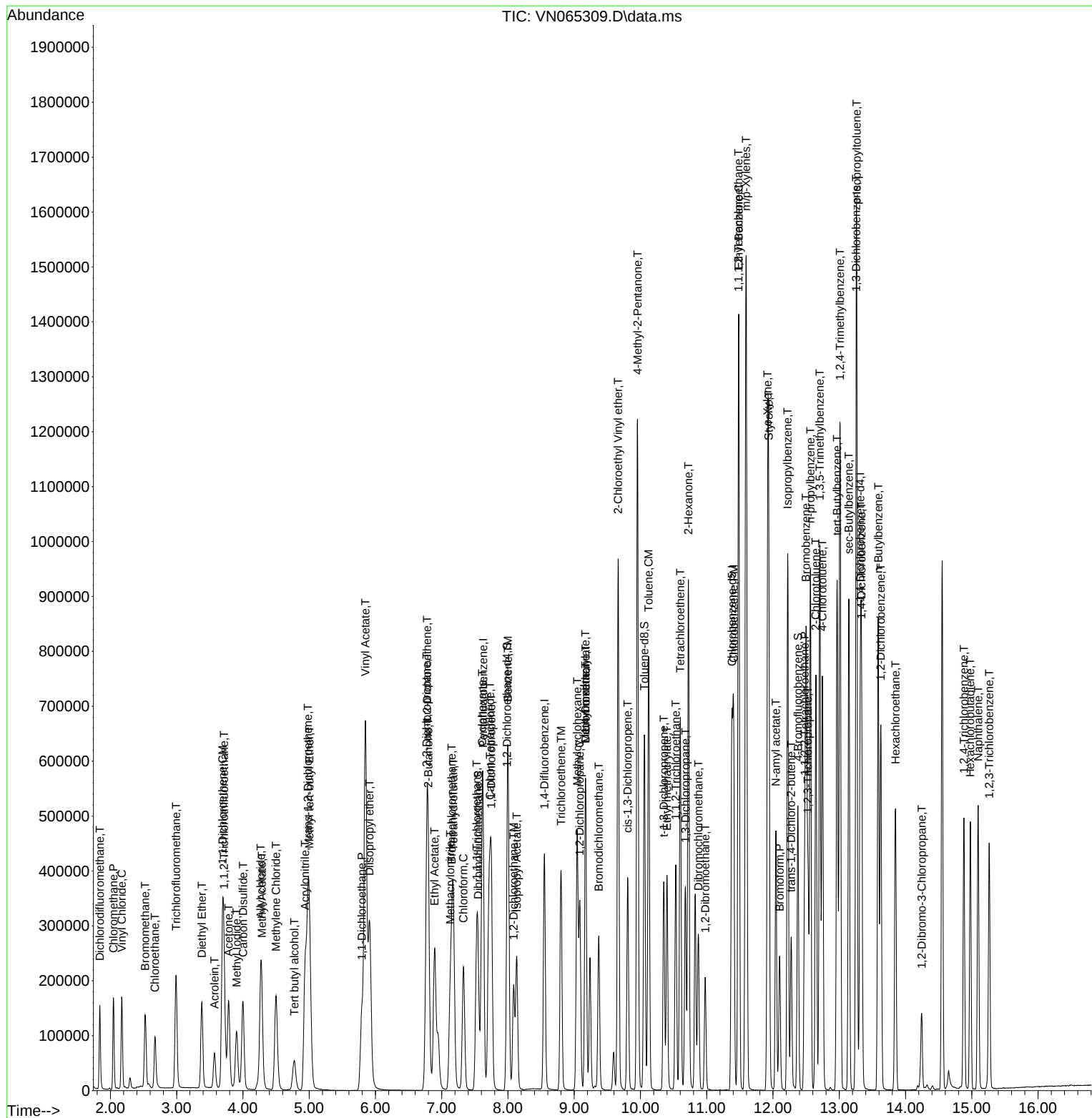
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122920\
 Data File : VN065309.D
 Acq On : 29 Dec 2020 16:34
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Dec 30 00:57:42 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

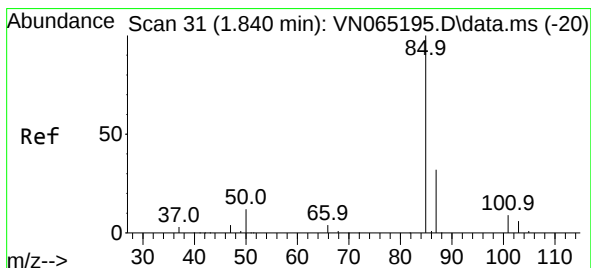
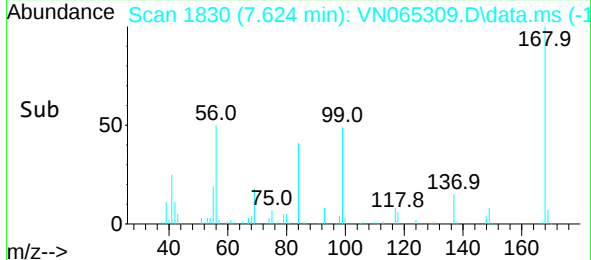
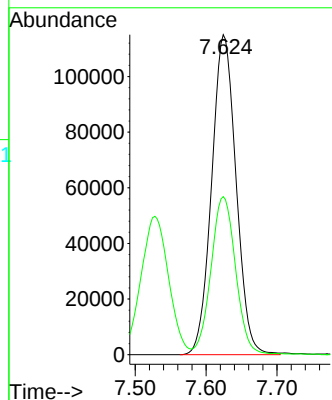
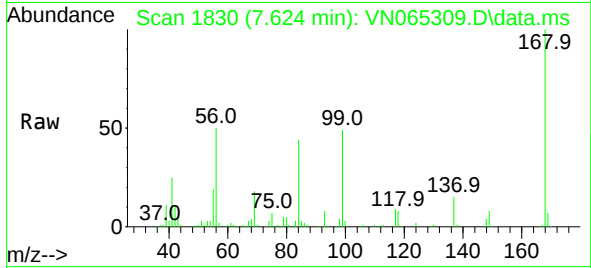




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.624 min Scan# 1830
Delta R.T. -0.003 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

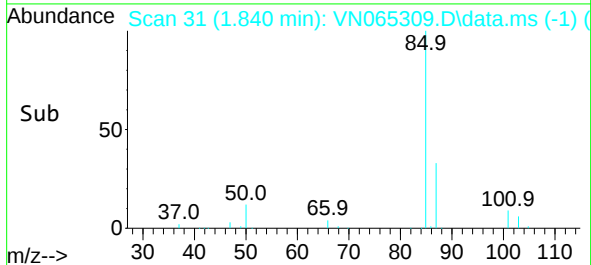
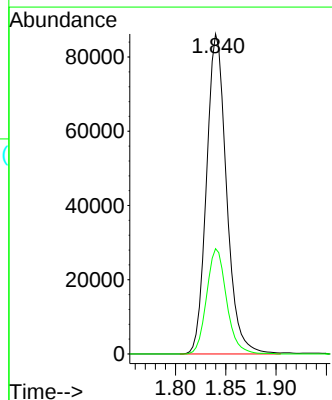
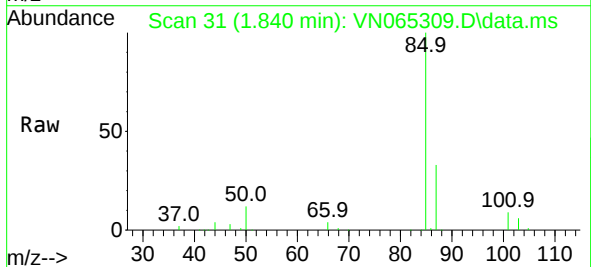
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

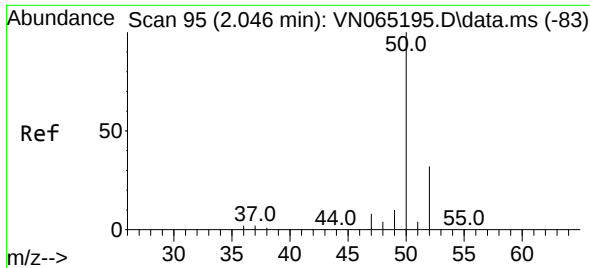
Tgt Ion:168 Resp: 275023
Ion Ratio Lower Upper
168 100
99 49.1 43.0 64.4



#2
Dichlorodifluoromethane
Concen: 46.92 ug/l
RT: 1.840 min Scan# 31
Delta R.T. -0.000 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

Tgt Ion: 85 Resp: 119387
Ion Ratio Lower Upper
85 100
87 32.9 16.4 49.4

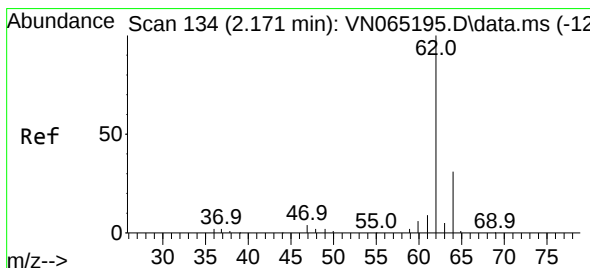
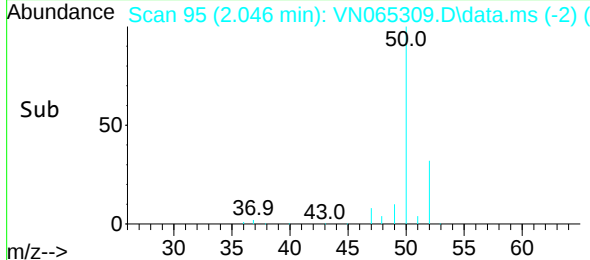
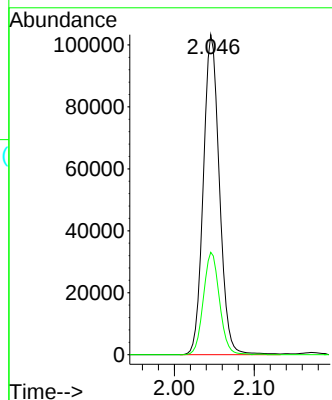
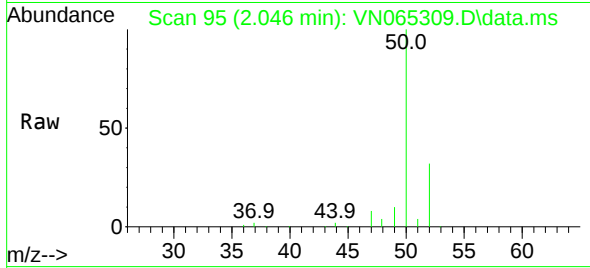




#3
Chloromethane
Concen: 50.03 ug/l
RT: 2.046 min Scan# 95
Delta R.T. -0.000 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

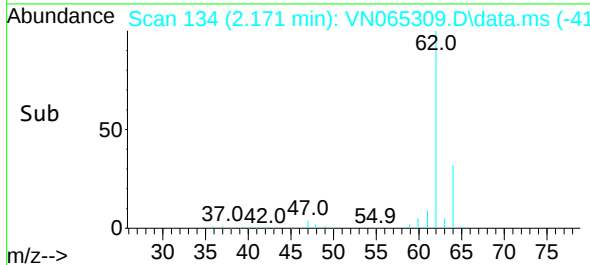
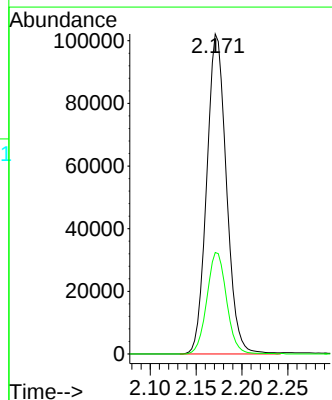
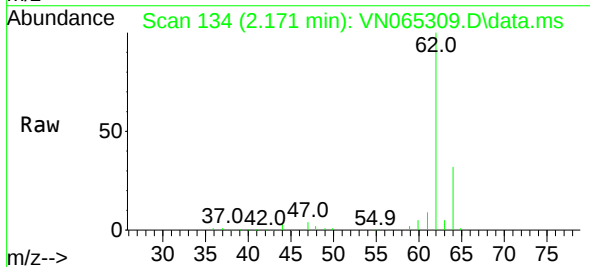
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 144897
Ion Ratio Lower Upper
50 100
52 32.0 26.6 39.8



#4
Vinyl Chloride
Concen: 50.74 ug/l
RT: 2.171 min Scan# 134
Delta R.T. -0.000 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

Tgt Ion: 62 Resp: 152888
Ion Ratio Lower Upper
62 100
64 31.7 26.5 39.7

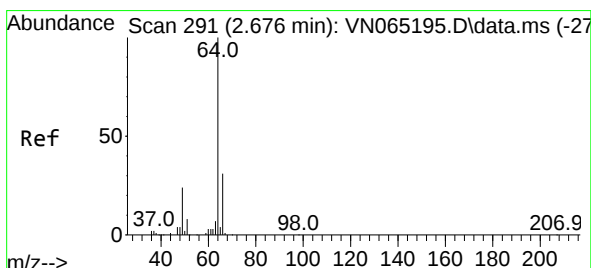
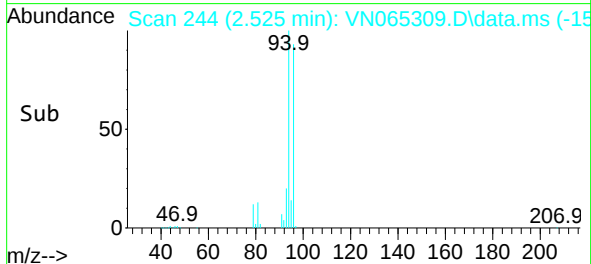
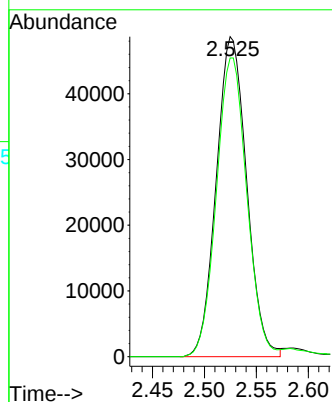
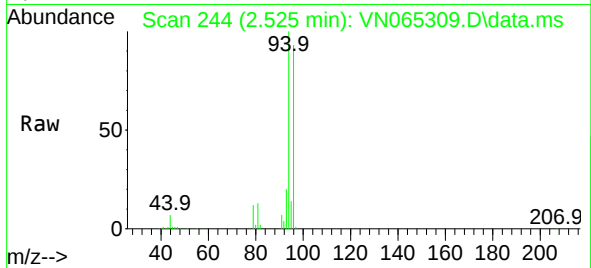




#5
Bromomethane
Concen: 46.16 ug/l
RT: 2.525 min Scan# 244
Delta R.T. -0.003 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

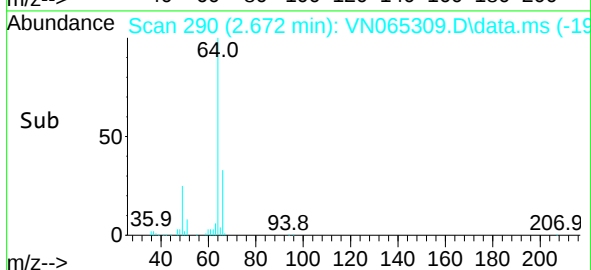
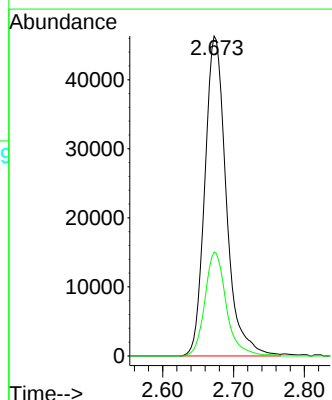
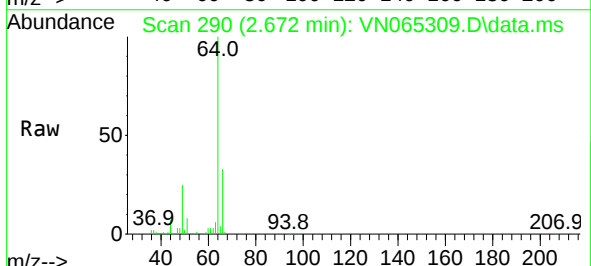
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

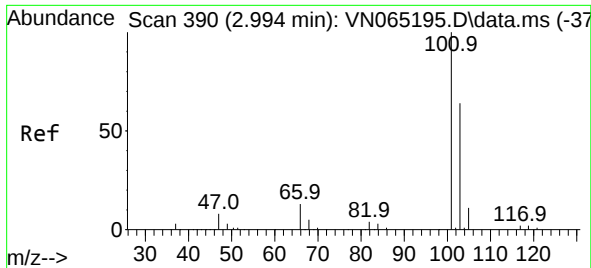
Tgt Ion: 94 Resp: 98864
Ion Ratio Lower Upper
94 100
96 93.4 75.4 113.0



#6
Chloroethane
Concen: 49.92 ug/l
RT: 2.672 min Scan# 290
Delta R.T. -0.004 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

Tgt Ion: 64 Resp: 97210
Ion Ratio Lower Upper
64 100
66 32.5 25.6 38.4

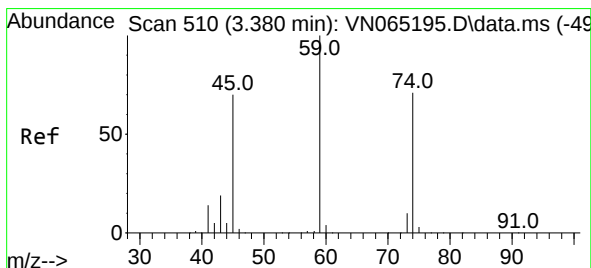
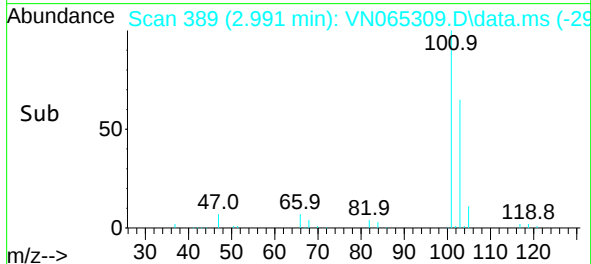
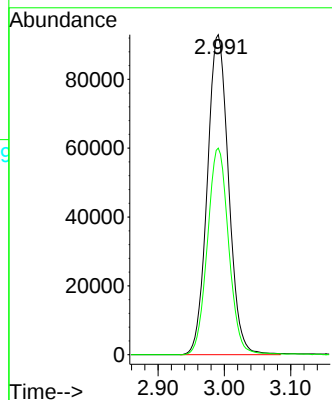
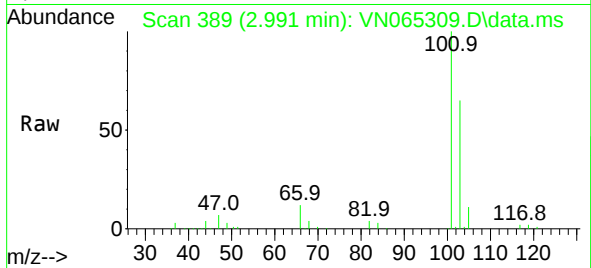




#7
 Trichlorofluoromethane
 Concen: 46.02 ug/l
 RT: 2.991 min Scan# 389
 Delta R.T. -0.003 min
 Lab File: VN065309.D
 Acq: 29 Dec 2020 16:34

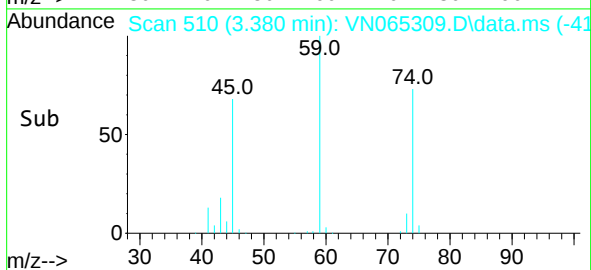
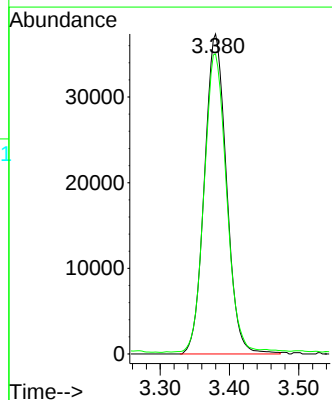
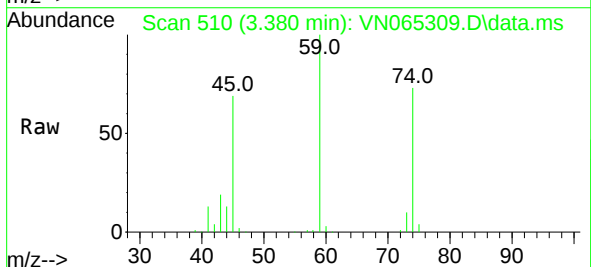
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

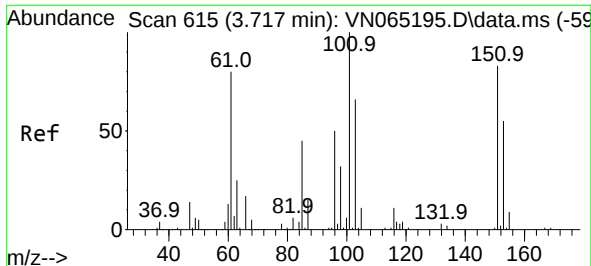
Tgt Ion:101 Resp: 207460
 Ion Ratio Lower Upper
 101 100
 103 64.6 50.5 75.7



#8
 Diethyl Ether
 Concen: 46.40 ug/l
 RT: 3.380 min Scan# 510
 Delta R.T. -0.000 min
 Lab File: VN065309.D
 Acq: 29 Dec 2020 16:34

Tgt Ion: 74 Resp: 82358
 Ion Ratio Lower Upper
 74 100
 45 93.8 48.9 146.8

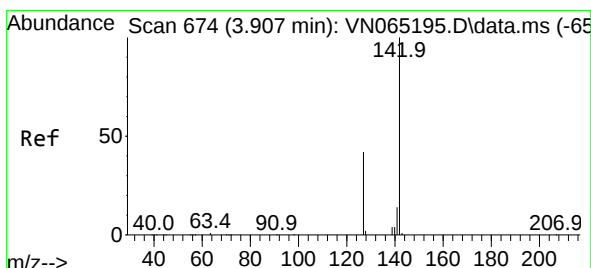
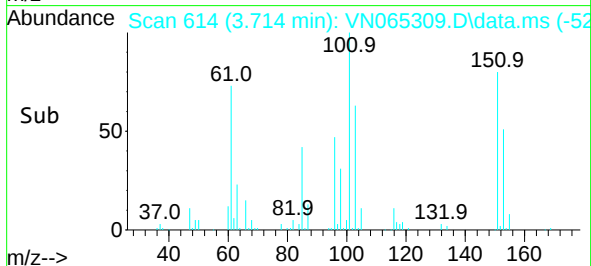
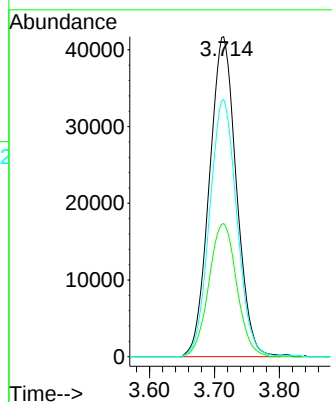
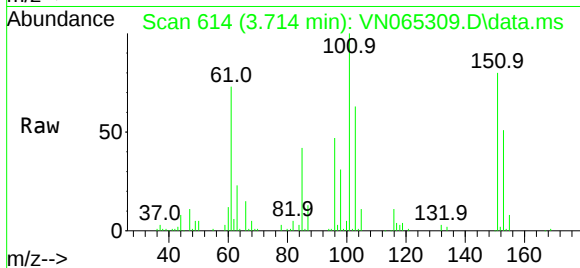




#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.66 ug/l
RT: 3.714 min Scan# 614
Delta R.T. -0.003 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

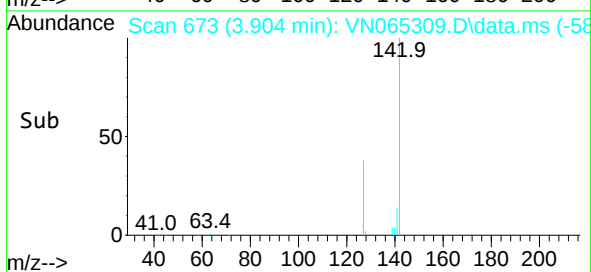
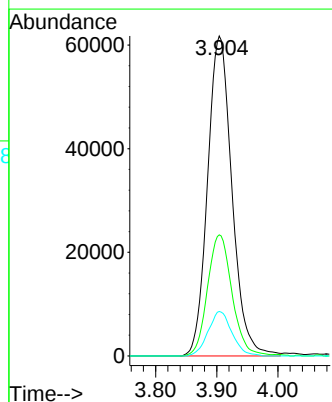
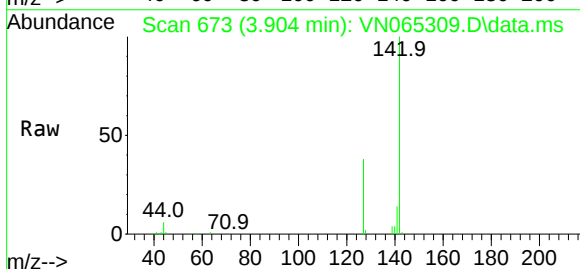
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 120492
Ion Ratio Lower Upper
101 100
85 42.9 34.4 51.6
151 81.1 64.0 96.0



#10
Methyl Iodide
Concen: 44.84 ug/l
RT: 3.904 min Scan# 673
Delta R.T. -0.003 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

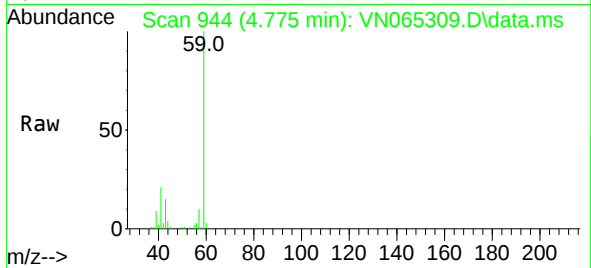
Tgt Ion:142 Resp: 171266
Ion Ratio Lower Upper
142 100
127 38.0 35.0 52.6
141 13.6 11.8 17.6



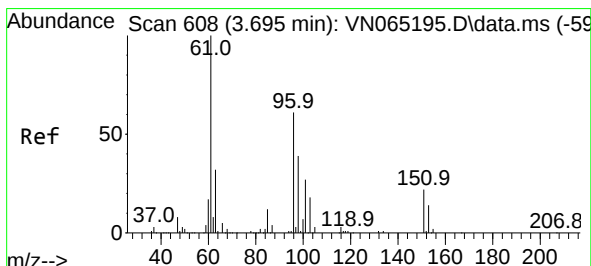
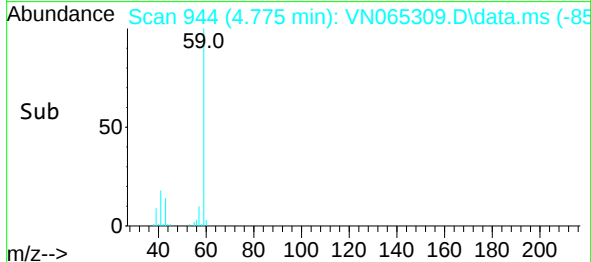
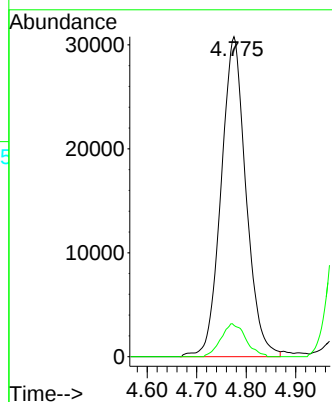


#11
Tert butyl alcohol
Concen: 211.88 ug/l
RT: 4.775 min Scan# 944
Delta R.T. 0.003 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

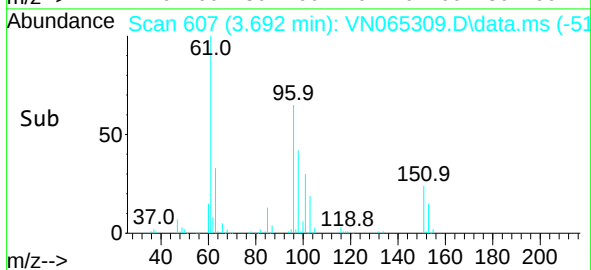
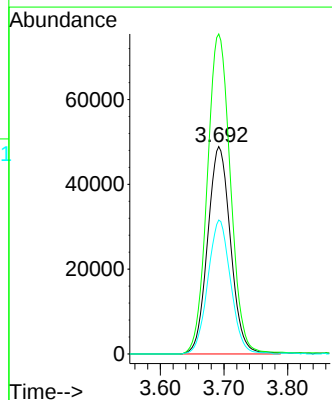
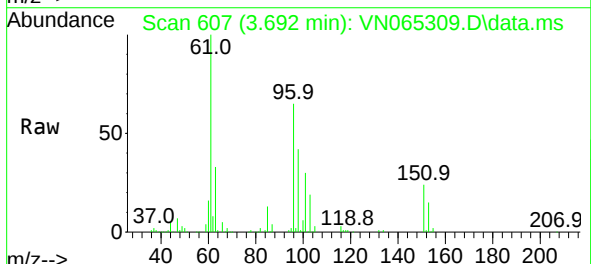


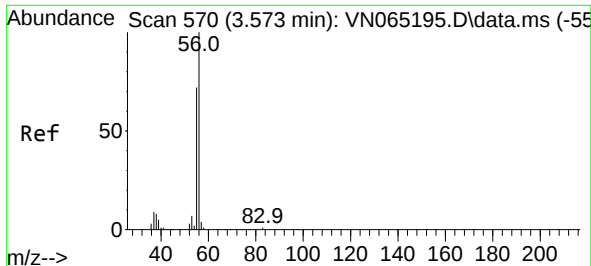
Tgt Ion: 59 Resp: 107638
Ion Ratio Lower Upper
59 100
57 10.2 7.9 11.9



#12
1,1-Dichloroethene
Concen: 45.30 ug/l
RT: 3.692 min Scan# 607
Delta R.T. -0.003 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

Tgt Ion: 96 Resp: 122358
Ion Ratio Lower Upper
96 100
61 154.3 123.4 185.2
98 64.5 49.8 74.8

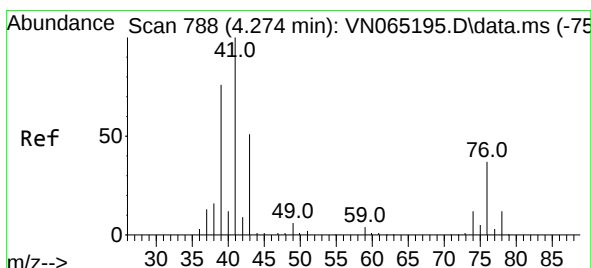
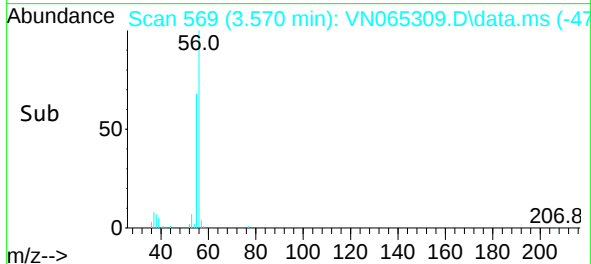
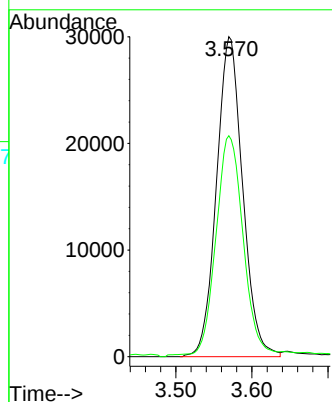
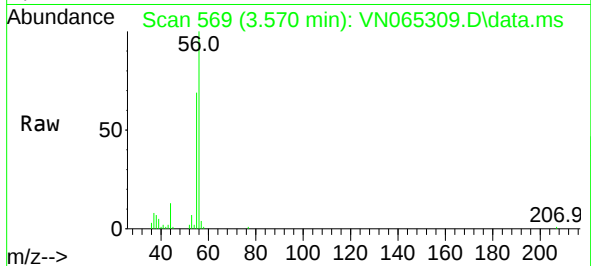




#13
Acrolein
Concen: 208.92 ug/l
RT: 3.570 min Scan# 569
Delta R.T. -0.003 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

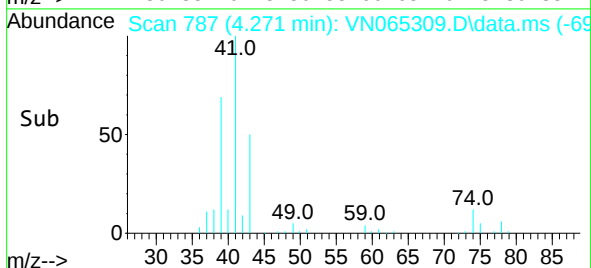
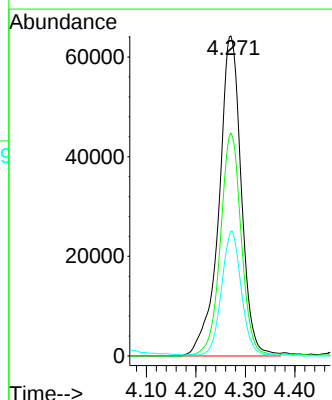
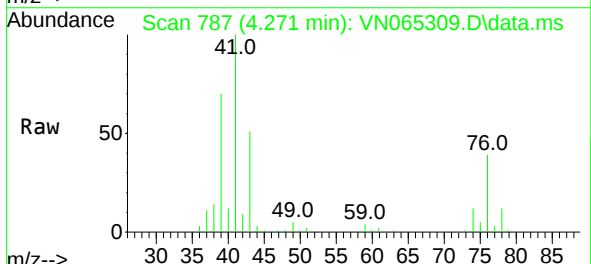
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 71644
Ion Ratio Lower Upper
56 100
55 72.5 56.5 84.7



#14
Allyl chloride
Concen: 45.32 ug/l
RT: 4.271 min Scan# 787
Delta R.T. -0.003 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

Tgt Ion: 41 Resp: 201789
Ion Ratio Lower Upper
41 100
39 65.1 50.9 76.3
76 34.1 29.0 43.4

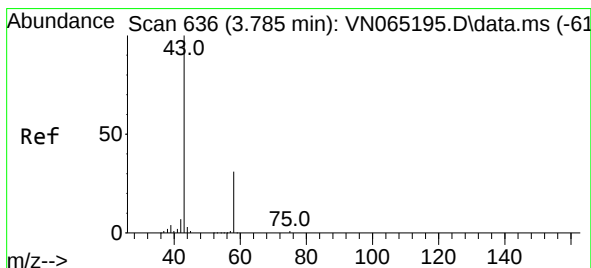
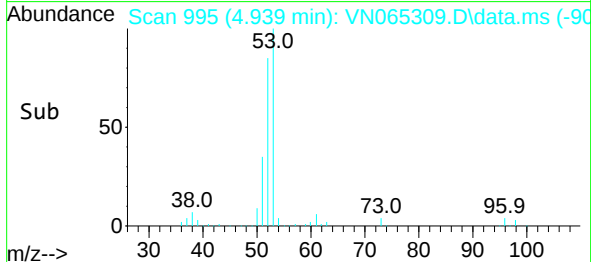
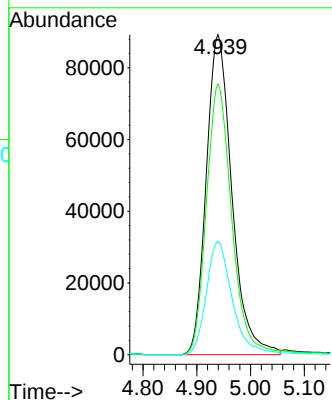
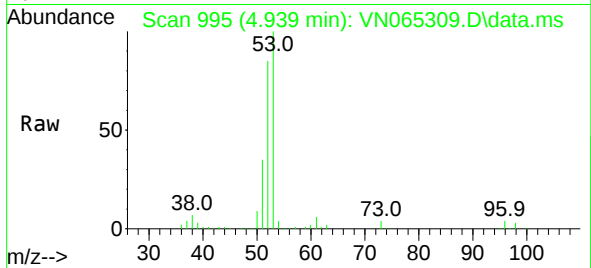




#15
Acrylonitrile
Concen: 240.98 ug/l
RT: 4.939 min Scan# 995
Delta R.T. -0.004 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

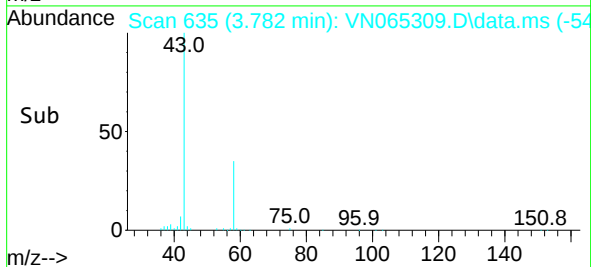
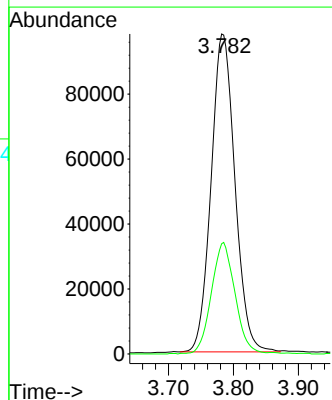
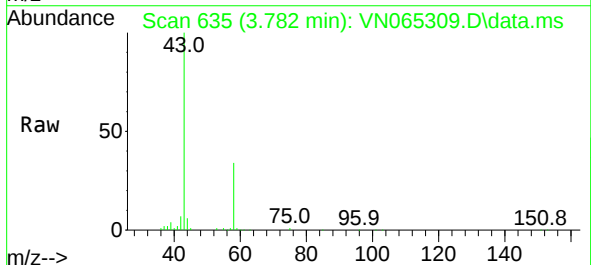
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

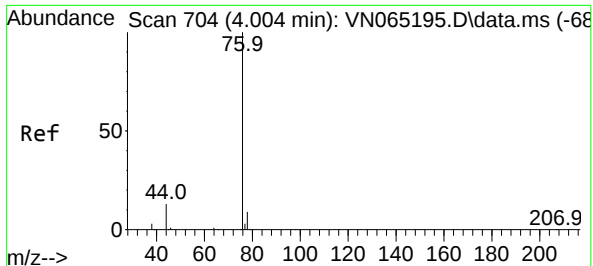
Tgt Ion:	53	Resp:	295841
Ion	Ratio	Lower	Upper
53	100		
52	83.6	65.5	98.3
51	35.8	28.6	43.0



#16
Acetone
Concen: 188.54 ug/l
RT: 3.782 min Scan# 635
Delta R.T. -0.003 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

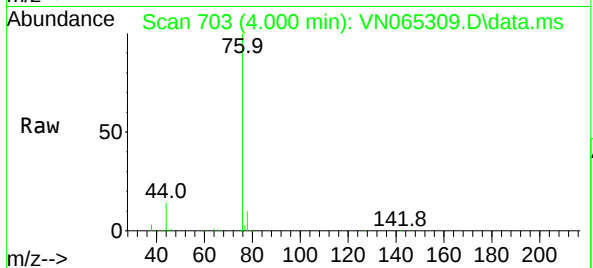
Tgt Ion:	43	Resp:	249093
Ion	Ratio	Lower	Upper
43	100		
58	34.5	25.7	38.5



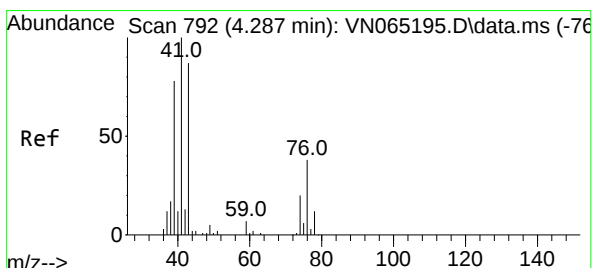
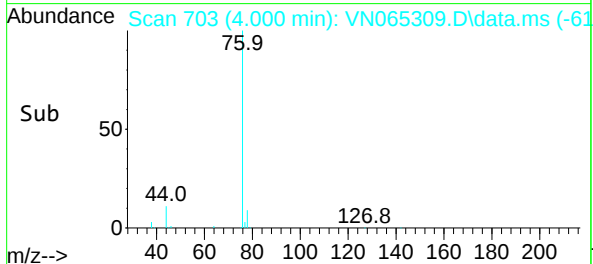
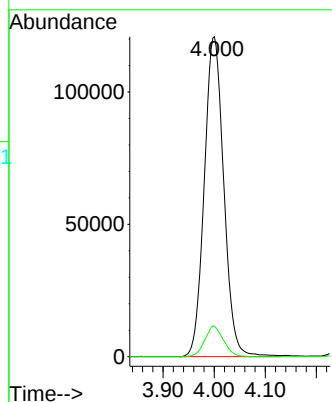


#17
Carbon Disulfide
Concen: 46.36 ug/l
RT: 4.000 min Scan# 703
Delta R.T. -0.004 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

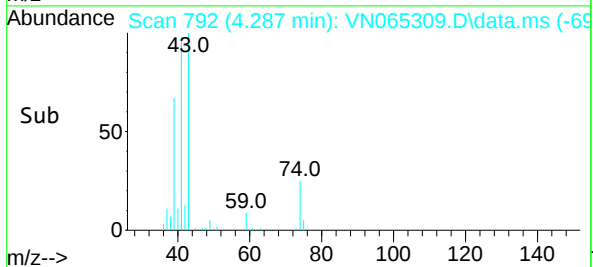
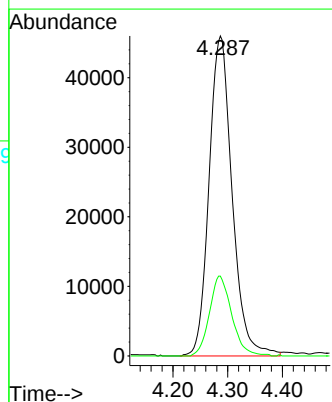
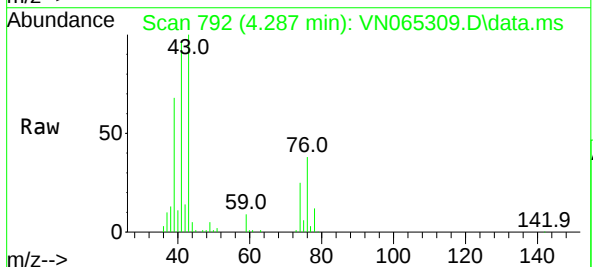


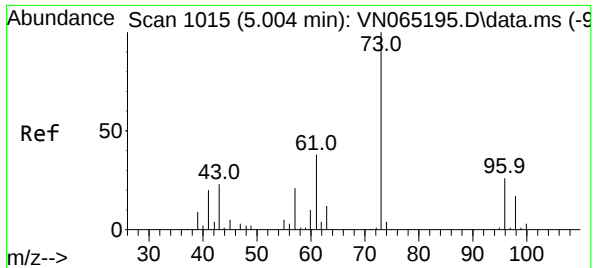
Tgt Ion: 76 Resp: 320466
Ion Ratio Lower Upper
76 100
78 9.6 7.4 11.0



#18
Methyl Acetate
Concen: 48.30 ug/l
RT: 4.287 min Scan# 792
Delta R.T. -0.000 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

Tgt Ion: 43 Resp: 134638
Ion Ratio Lower Upper
43 100
74 24.2 20.2 30.2

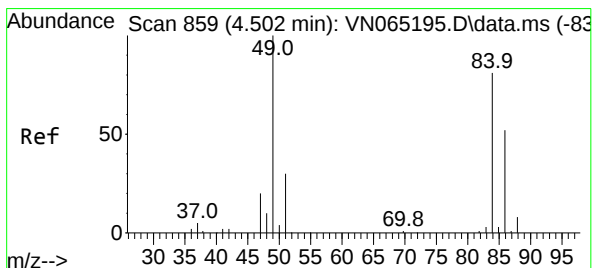
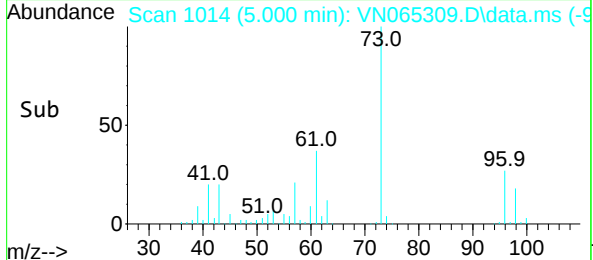
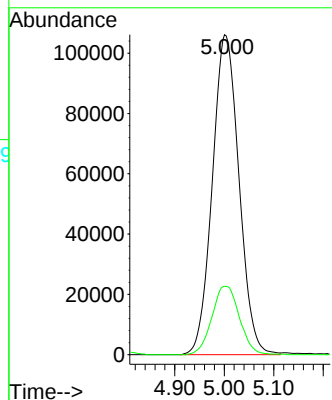
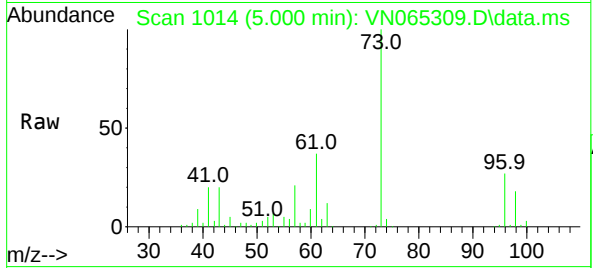




#19
Methyl tert-butyl Ether
Concen: 46.28 ug/l
RT: 5.000 min Scan# 1014
Delta R.T. -0.004 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

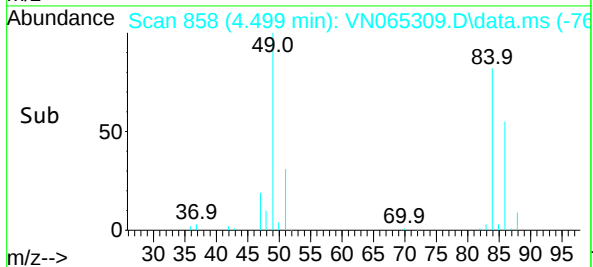
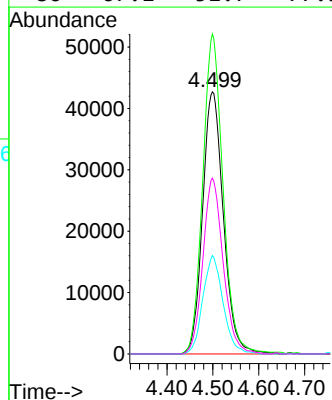
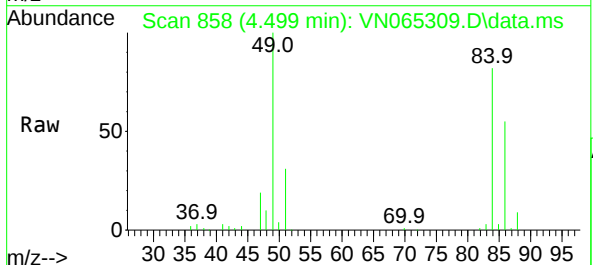
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

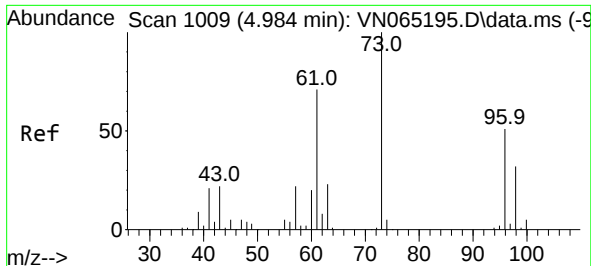
Tgt Ion: 73 Resp: 397087
Ion Ratio Lower Upper
73 100
57 21.4 17.4 26.0



#20
Methylene Chloride
Concen: 44.54 ug/l
RT: 4.499 min Scan# 858
Delta R.T. -0.003 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

Tgt Ion: 84 Resp: 134909
Ion Ratio Lower Upper
84 100
49 122.1 93.4 140.0
51 37.6 28.2 42.4
86 67.1 51.7 77.5

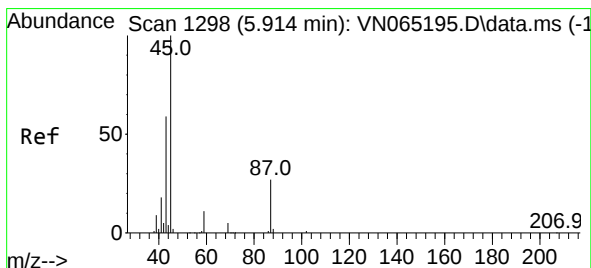
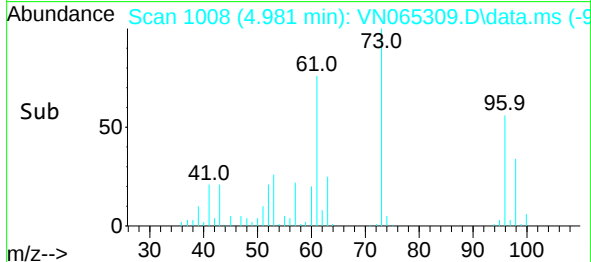
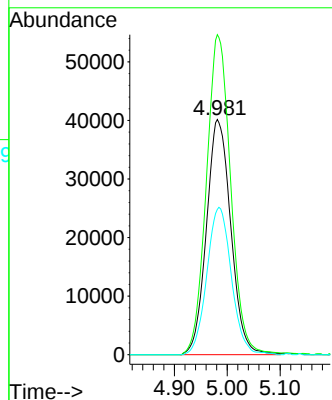
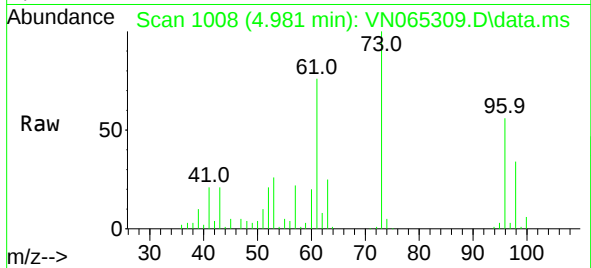




#21
trans-1,2-Dichloroethene
Concen: 48.65 ug/l
RT: 4.981 min Scan# 1008
Delta R.T. -0.003 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

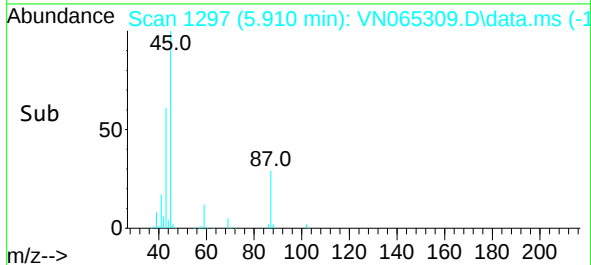
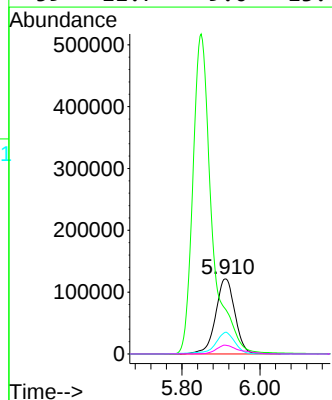
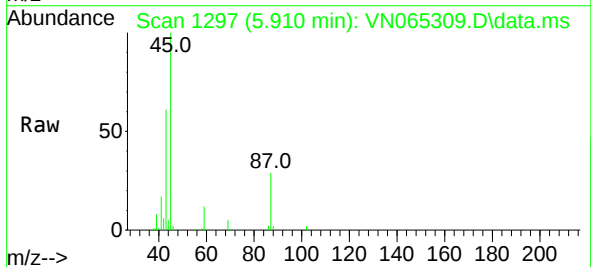
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

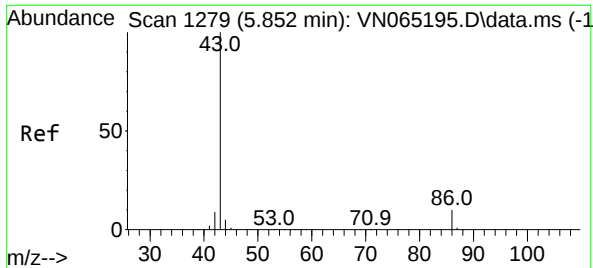
Tgt Ion: 96 Resp: 129030
Ion Ratio Lower Upper
96 100
61 136.1 108.4 162.6
98 61.8 51.3 76.9



#22
Diisopropyl ether
Concen: 47.36 ug/l
RT: 5.910 min Scan# 1297
Delta R.T. -0.004 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

Tgt Ion: 45 Resp: 419801
Ion Ratio Lower Upper
45 100
43 59.3 46.2 69.2
87 28.8 24.1 36.1
59 11.7 9.0 13.4

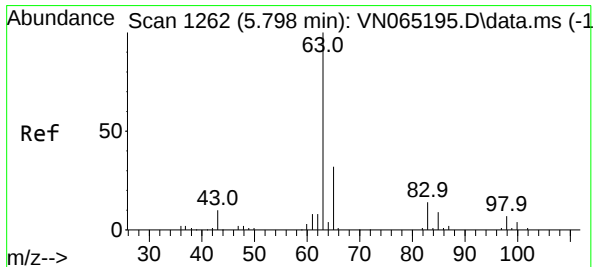
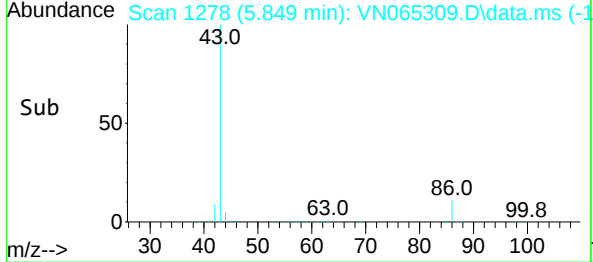
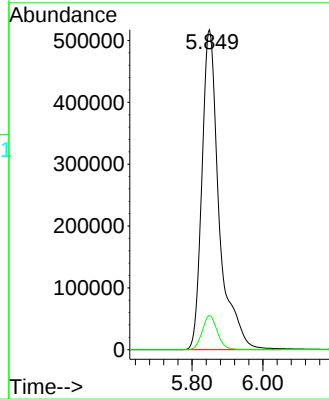
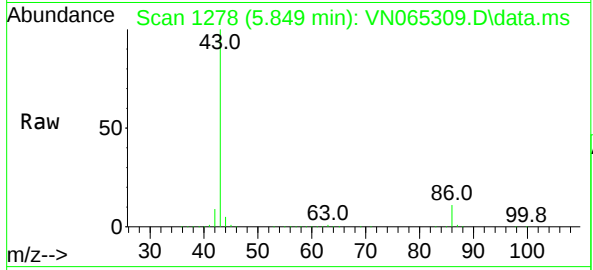




#23
 Vinyl Acetate
 Concen: 233.81 ug/l
 RT: 5.849 min Scan# 1278
 Delta R.T. -0.003 min
 Lab File: VN065309.D
 Acq: 29 Dec 2020 16:34

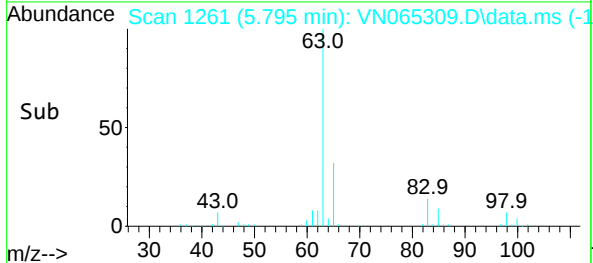
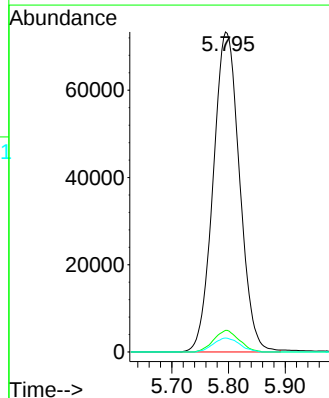
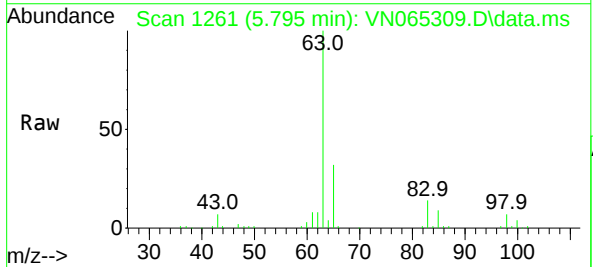
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

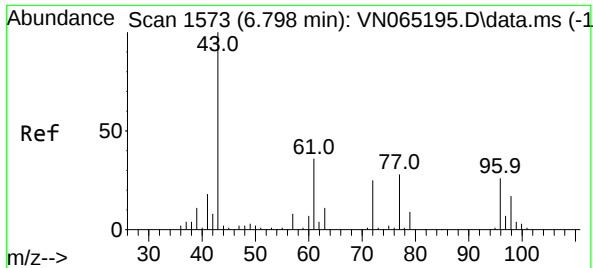
Tgt Ion: 43 Resp: 1746686
 Ion Ratio Lower Upper
 43 100
 86 10.7 8.9 13.3



#24
 1,1-Dichloroethane
 Concen: 48.70 ug/l
 RT: 5.795 min Scan# 1261
 Delta R.T. -0.003 min
 Lab File: VN065309.D
 Acq: 29 Dec 2020 16:34

Tgt Ion: 63 Resp: 236766
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.5 10.5
 100 4.4 2.3 6.8

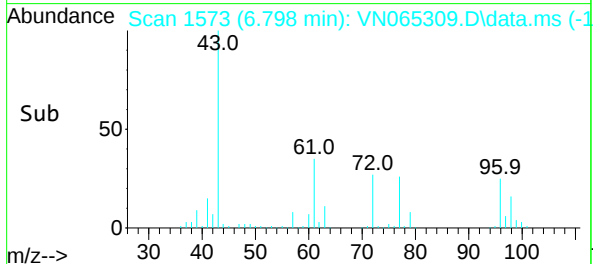
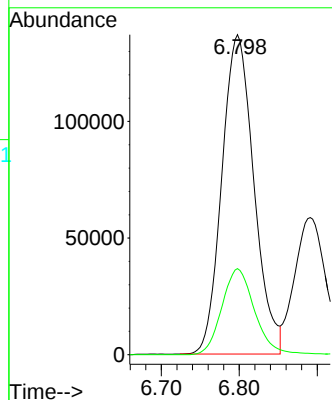
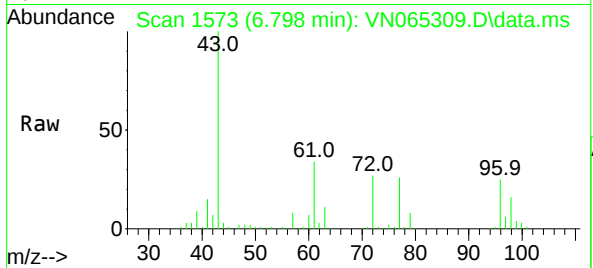




#25
2-Butanone
Concen: 225.05 ug/l
RT: 6.798 min Scan# 1573
Delta R.T. -0.000 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

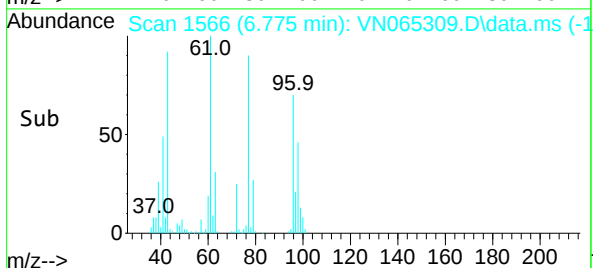
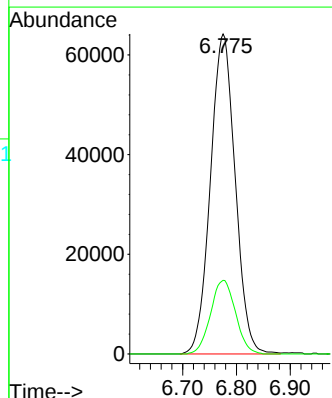
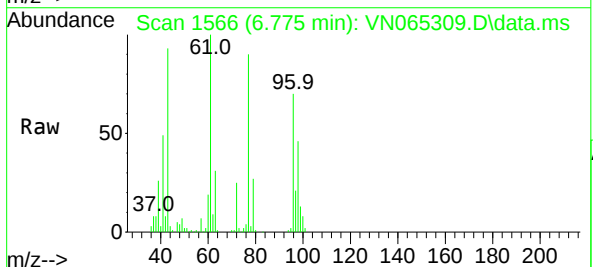
Instrument :
MSVOA_N
ClientSampled :
VSTDCCC050EC

Tgt Ion: 43 Resp: 392275
Ion Ratio Lower Upper
43 100
72 27.0 21.0 31.6



#26
2,2-Dichloropropane
Concen: 44.25 ug/l
RT: 6.775 min Scan# 1566
Delta R.T. -0.003 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

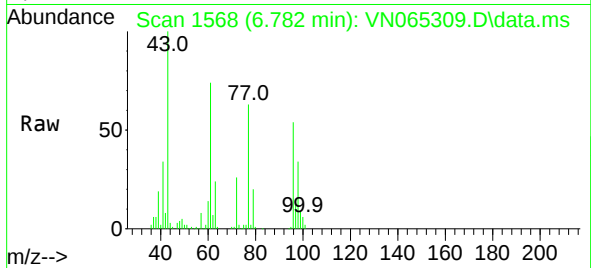
Tgt Ion: 77 Resp: 205555
Ion Ratio Lower Upper
77 100
97 23.2 11.7 35.0



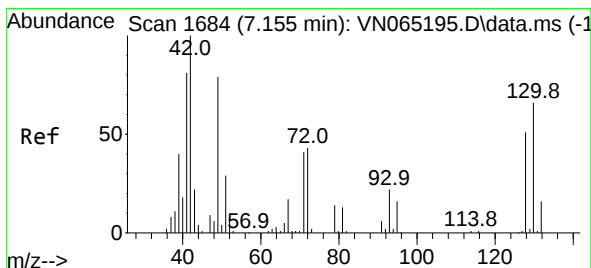
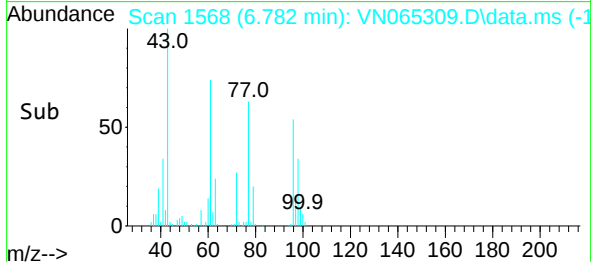
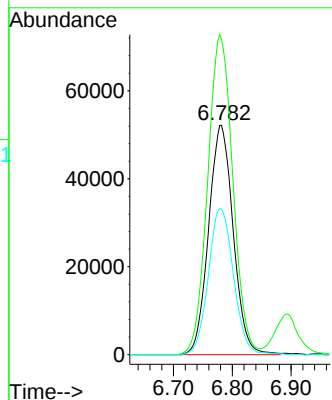


#27
 cis-1,2-Dichloroethene
 Concen: 49.22 ug/l
 RT: 6.782 min Scan# 1568
 Delta R.T. -0.000 min
 Lab File: VN065309.D
 Acq: 29 Dec 2020 16:34

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

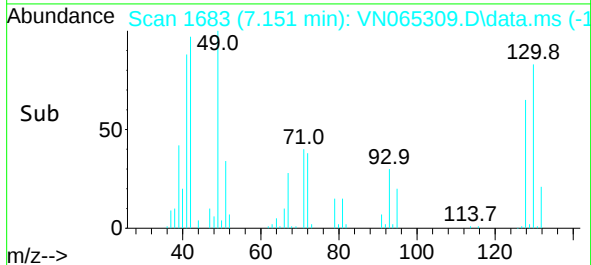
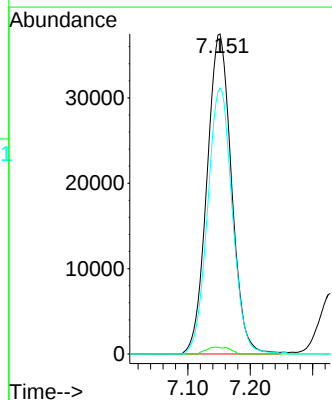
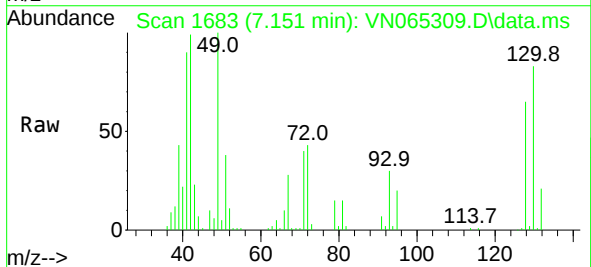


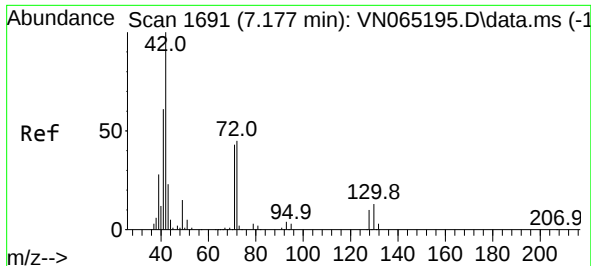
Tgt Ion:	96	Resp:	151919
Ion	Ratio	Lower	Upper
96	100		
61	142.1	0.0	285.8
98	65.0	0.0	130.6



#28
 Bromochloromethane
 Concen: 46.32 ug/l
 RT: 7.151 min Scan# 1683
 Delta R.T. -0.004 min
 Lab File: VN065309.D
 Acq: 29 Dec 2020 16:34

Tgt Ion:	49	Resp:	102332
Ion	Ratio	Lower	Upper
49	100		
129	1.4	0.0	3.8
130	83.6	66.2	99.2





#29

Tetrahydrofuran

Concen: 232.73 ug/l

RT: 7.177 min Scan# 1691

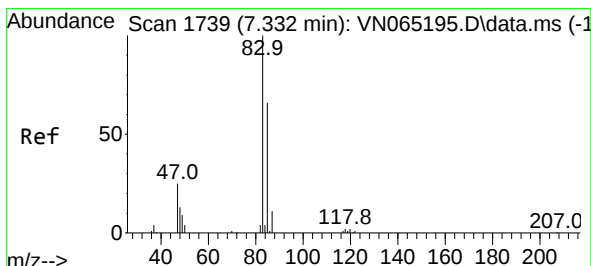
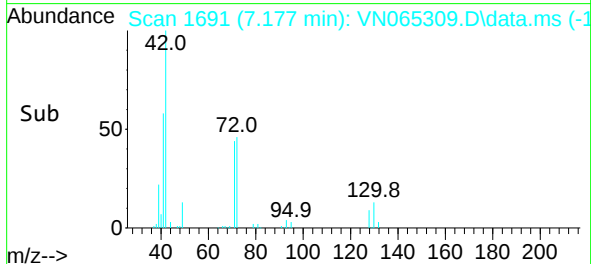
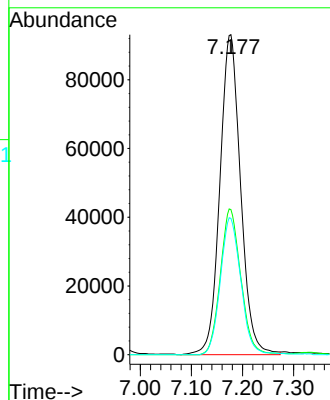
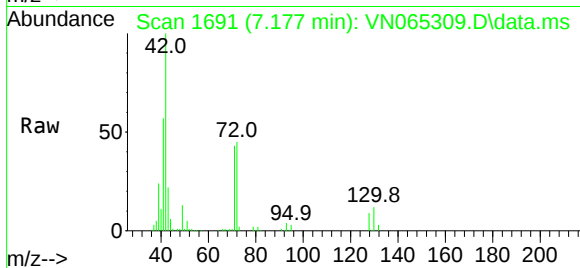
Delta R.T. 0.000 min

Lab File: VN065309.D

Acq: 29 Dec 2020 16:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:	42	Resp:	262323
Ion	Ratio	Lower	Upper
42	100		
72	45.1	36.6	54.8
71	42.3	33.6	50.4



#30

Chloroform

Concen: 48.10 ug/l

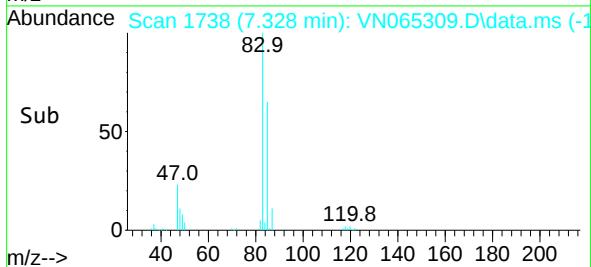
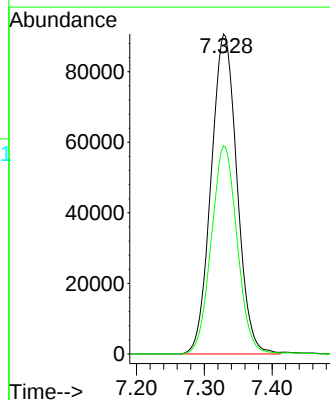
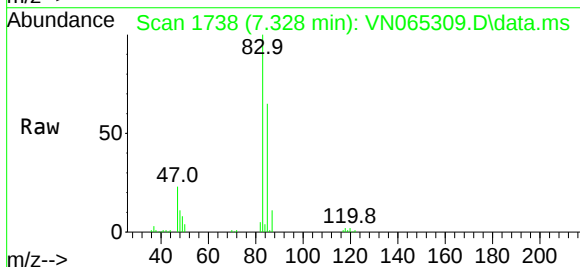
RT: 7.328 min Scan# 1738

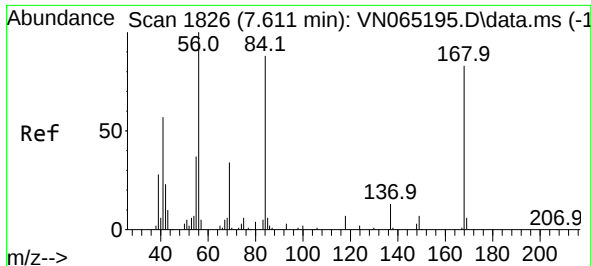
Delta R.T. -0.004 min

Lab File: VN065309.D

Acq: 29 Dec 2020 16:34

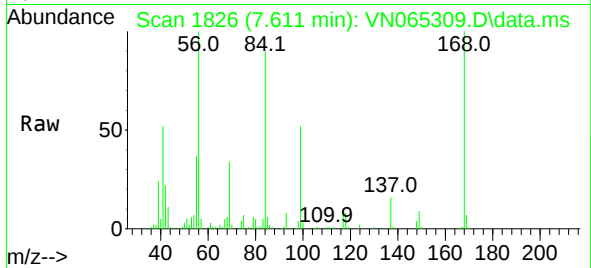
Tgt Ion:	83	Resp:	240741
Ion	Ratio	Lower	Upper
83	100		
85	65.1	52.6	78.8





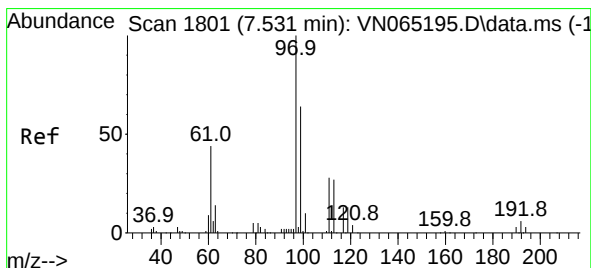
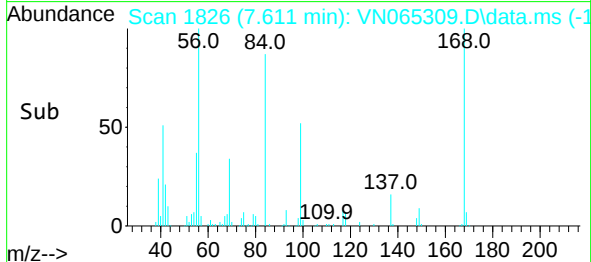
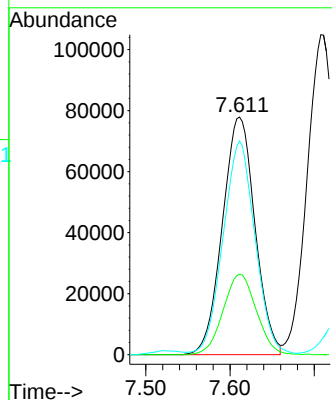
#31
Cyclohexane
Concen: 45.64 ug/l
RT: 7.611 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 56 Resp: 209234

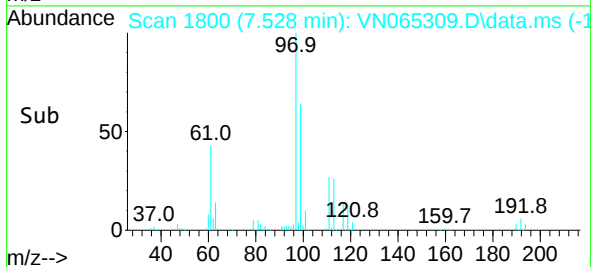
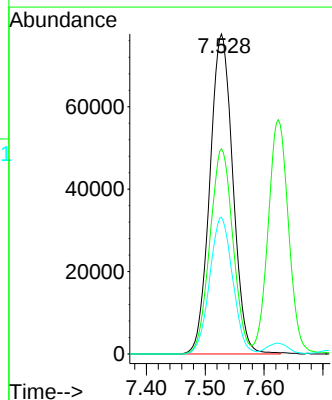
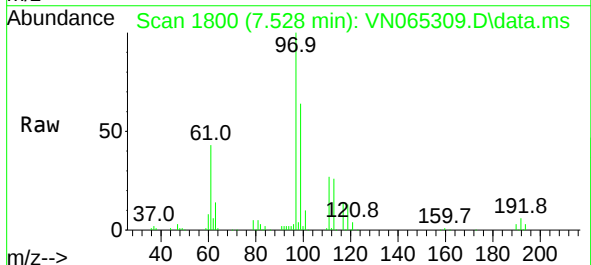
Ion	Ratio	Lower	Upper
56	100		
69	33.9	27.5	41.3
84	88.7	73.9	110.9

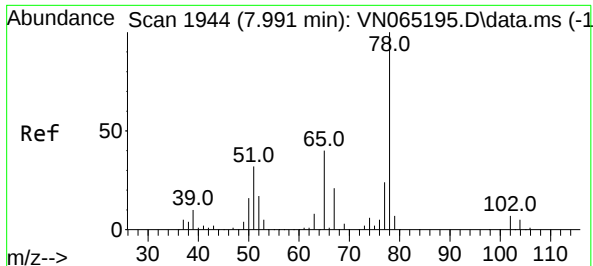


#32
1,1,1-Trichloroethane
Concen: 46.48 ug/l
RT: 7.528 min Scan# 1800
Delta R.T. -0.003 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

Tgt Ion: 97 Resp: 210784

Ion	Ratio	Lower	Upper
97	100		
99	64.4	51.7	77.5
61	42.8	33.9	50.9

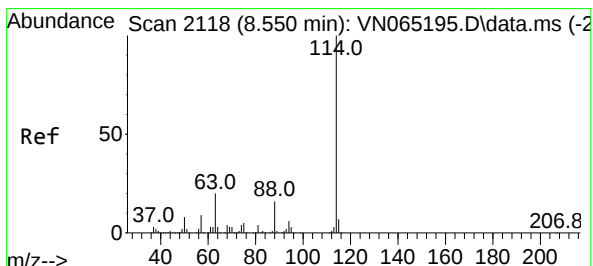
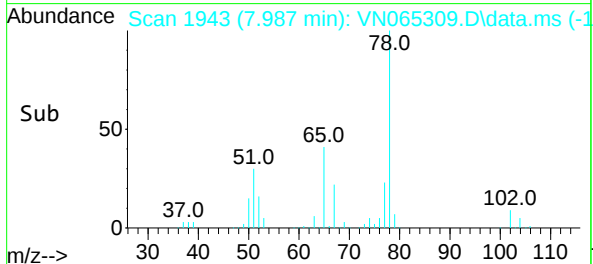
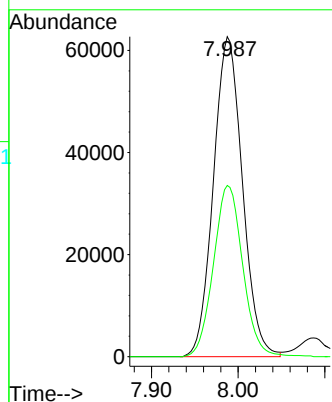
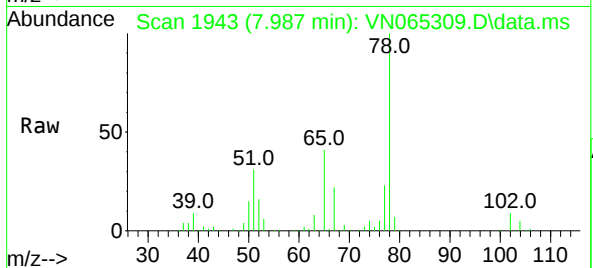




#33
1,2-Dichloroethane-d4
Concen: 46.98 ug/l
RT: 7.987 min Scan# 1943
Delta R.T. -0.004 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

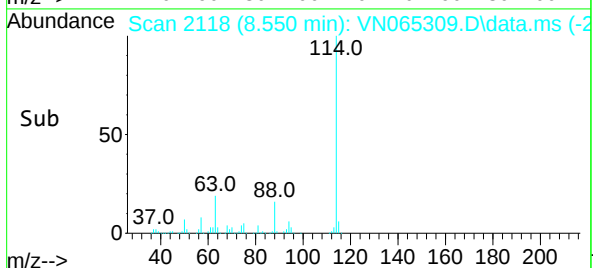
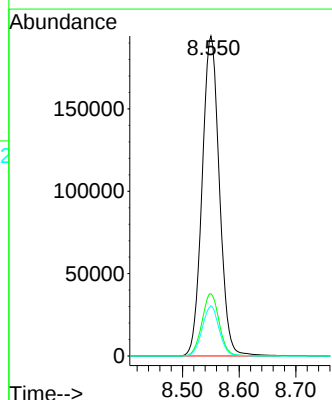
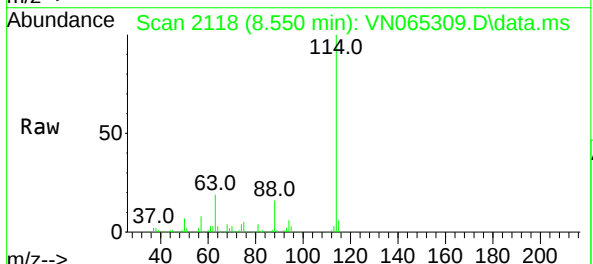
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

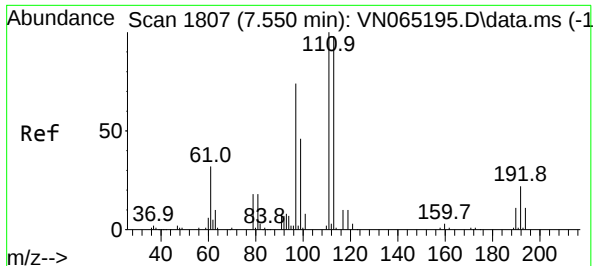
Tgt Ion: 65 Resp: 145864
Ion Ratio Lower Upper
65 100
67 54.0 0.0 108.2



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.550 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

Tgt Ion: 114 Resp: 410452
Ion Ratio Lower Upper
114 100
63 19.4 0.0 38.6
88 15.6 0.0 32.6





#35

Dibromofluoromethane

Concen: 50.30 ug/l

RT: 7.550 min Scan# 1807

Delta R.T. 0.000 min

Lab File: VN065309.D

Acq: 29 Dec 2020 16:34

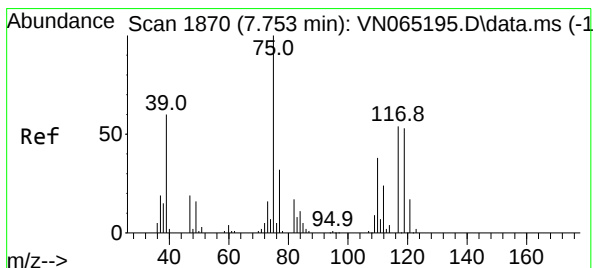
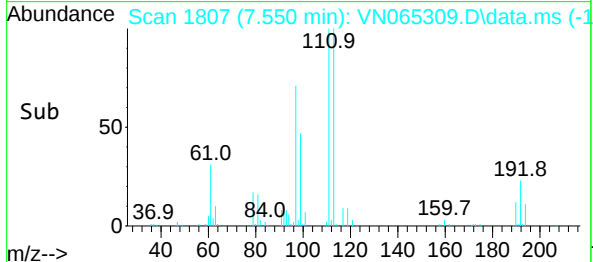
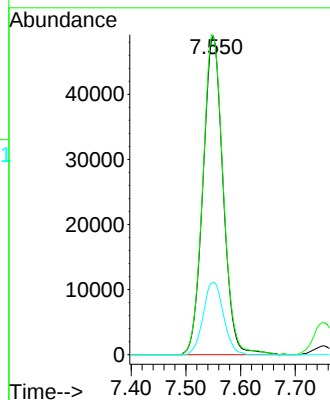
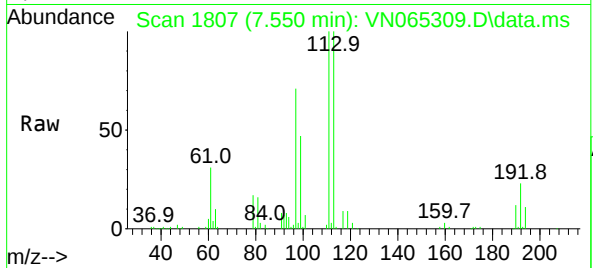
Tgt Ion:113 Resp: 124568

Ion Ratio Lower Upper

113 100

111 101.5 81.6 122.4

192 23.0 16.2 24.2



#36

1,1-Dichloropropene

Concen: 48.27 ug/l

RT: 7.749 min Scan# 1869

Delta R.T. -0.004 min

Lab File: VN065309.D

Acq: 29 Dec 2020 16:34

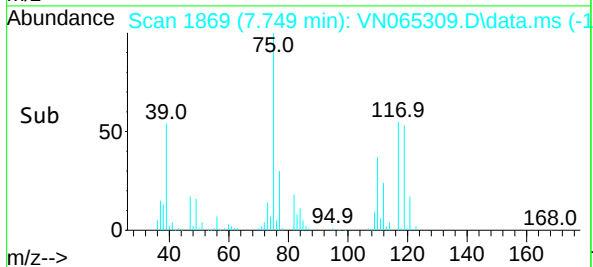
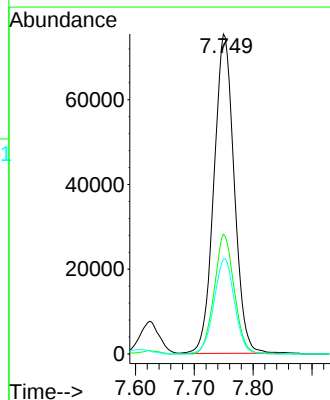
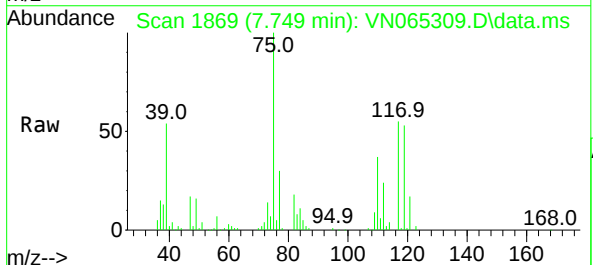
Tgt Ion: 75 Resp: 180160

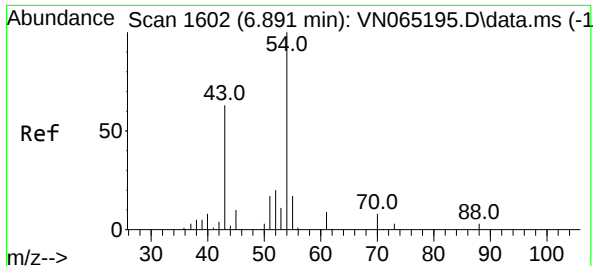
Ion Ratio Lower Upper

75 100

110 37.1 17.8 53.3

77 30.5 25.0 37.4





#37

Ethyl Acetate

Concen: 46.08 ug/l

RT: 6.891 min Scan# 1602

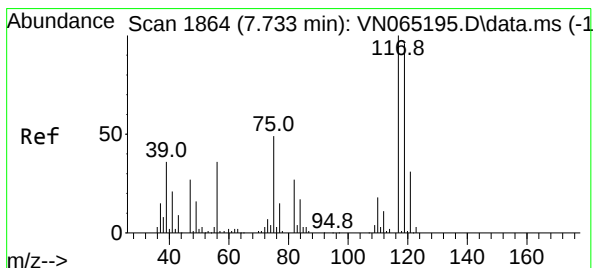
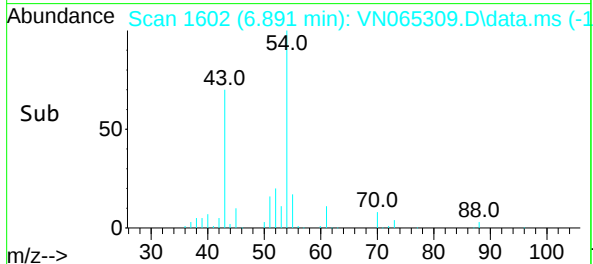
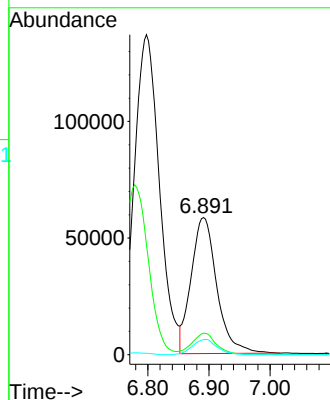
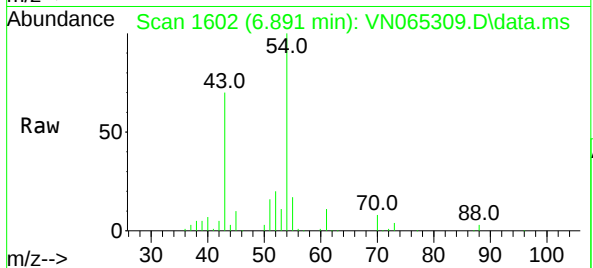
Delta R.T. -0.000 min

Lab File: VN065309.D

Acq: 29 Dec 2020 16:34

Tgt Ion:	43	Resp:	170459
Ion	Ratio	Lower	Upper
43	100		
61	14.6	12.8	19.2
70	10.7	8.8	13.2

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



#38

Carbon Tetrachloride

Concen: 46.00 ug/l

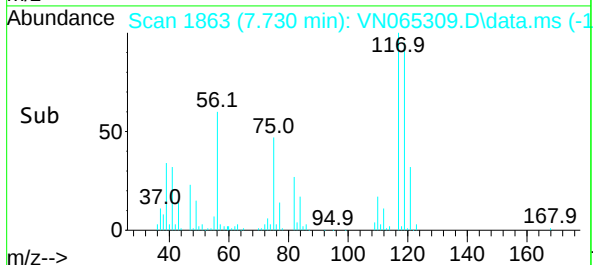
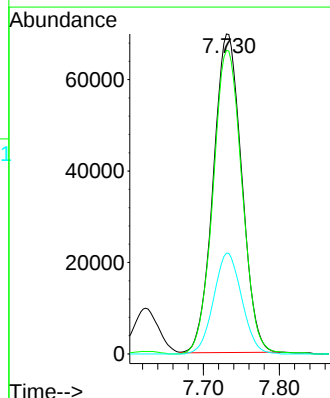
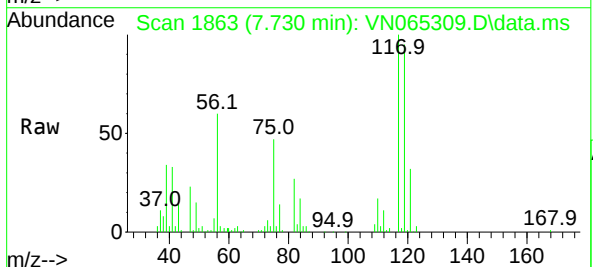
RT: 7.730 min Scan# 1863

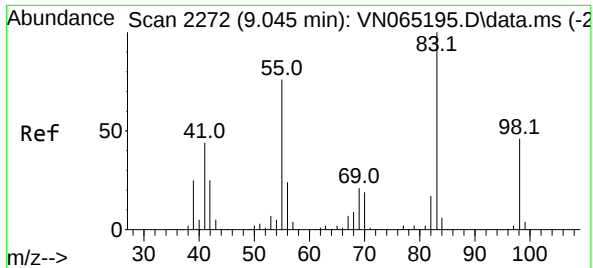
Delta R.T. -0.003 min

Lab File: VN065309.D

Acq: 29 Dec 2020 16:34

Tgt Ion:	117	Resp:	180308
Ion	Ratio	Lower	Upper
117	100		
119	95.5	76.7	115.1
121	31.7	25.4	38.2

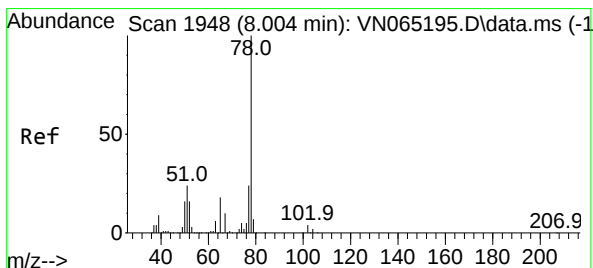
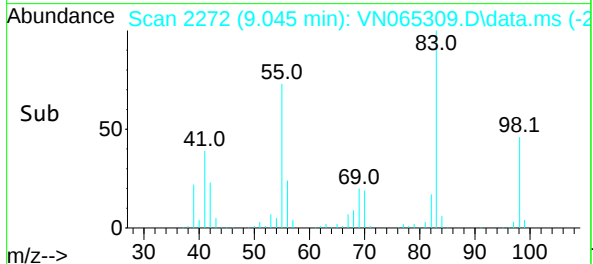
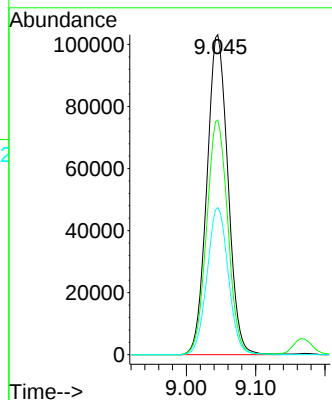
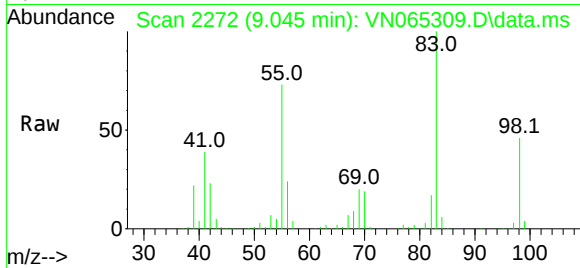




#39
Methylcyclohexane
Concen: 48.40 ug/l
RT: 9.045 min Scan# 2272
Delta R.T. 0.000 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

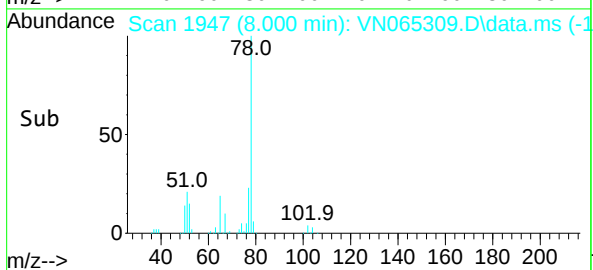
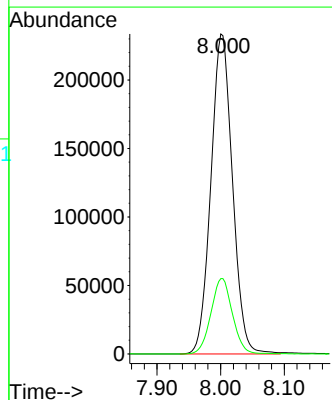
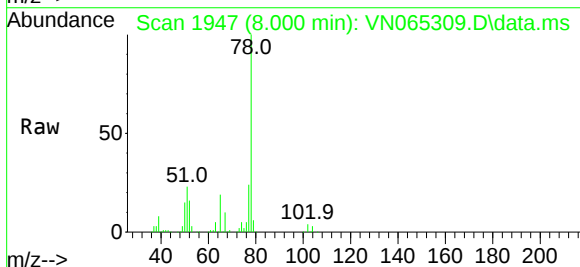
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 217037
Ion Ratio Lower Upper
83 100
55 73.3 60.2 90.2
98 45.9 37.4 56.2



#40
Benzene
Concen: 49.55 ug/l
RT: 8.000 min Scan# 1947
Delta R.T. -0.004 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

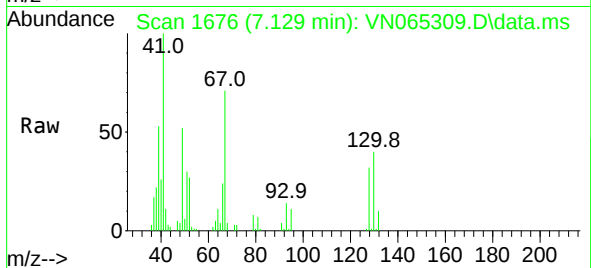
Tgt Ion: 78 Resp: 550127
Ion Ratio Lower Upper
78 100
77 23.6 17.9 26.9



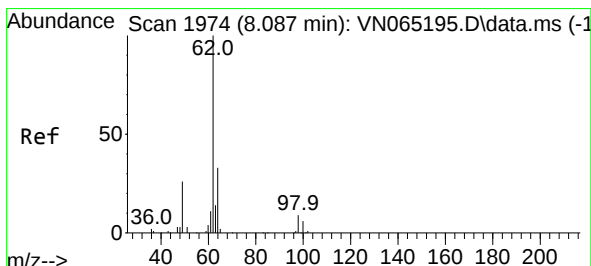
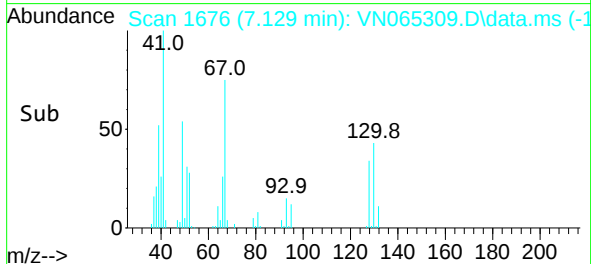
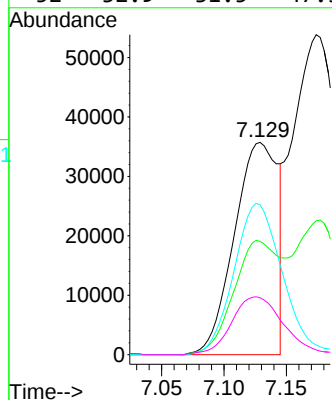


#41
Methacrylonitrile
Concen: 44.96 ug/l
RT: 7.129 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

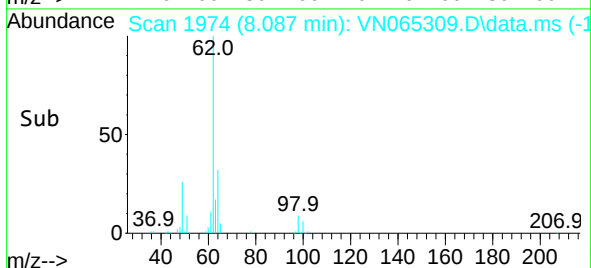
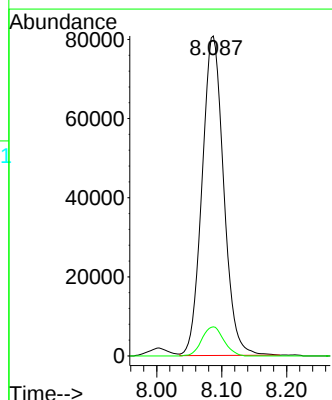
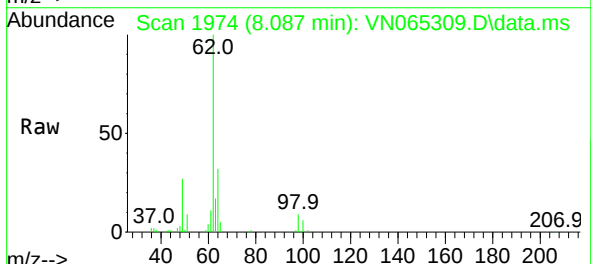


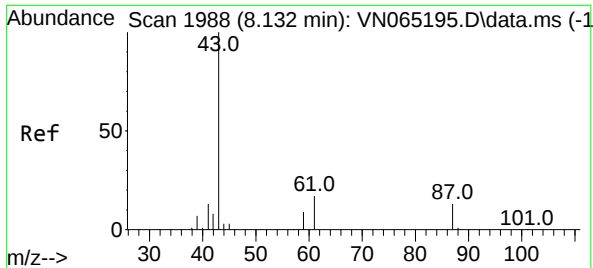
Tgt Ion:	41	Resp:	86549
Ion Ratio	Lower	Upper	
41	100		
39	57.2	51.0	76.6
67	80.1	79.8	119.8
52	32.9	31.5	47.3



#42
1,2-Dichloroethane
Concen: 45.65 ug/l
RT: 8.087 min Scan# 1974
Delta R.T. 0.000 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

Tgt Ion:	62	Resp:	187306
Ion Ratio	Lower	Upper	
62	100		
98	9.3	0.0	19.6

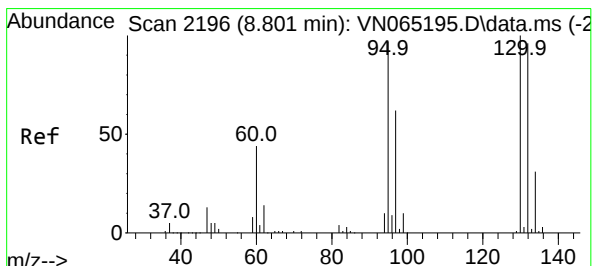
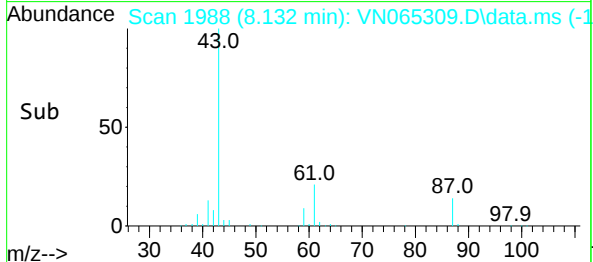
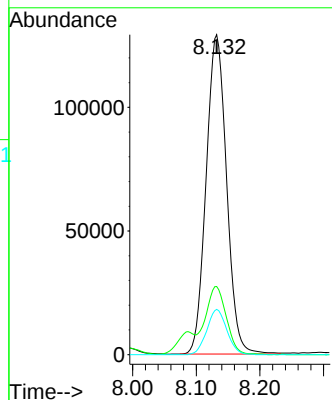
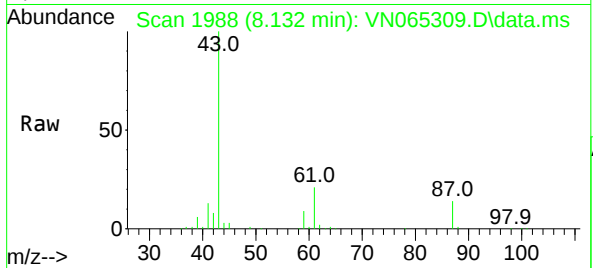




#43
Isopropyl Acetate
Concen: 45.28 ug/l
RT: 8.132 min Scan# 1988
Delta R.T. 0.000 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

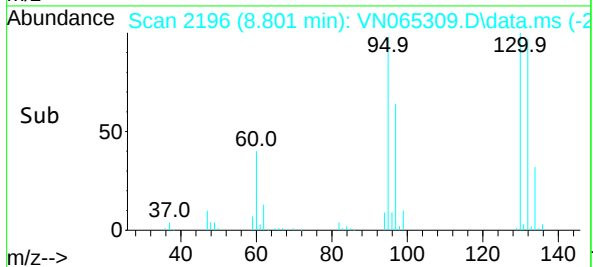
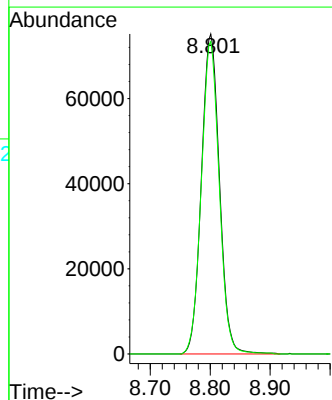
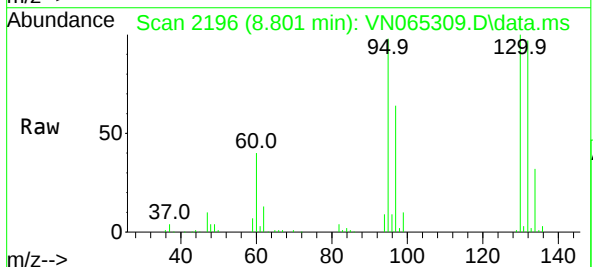
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

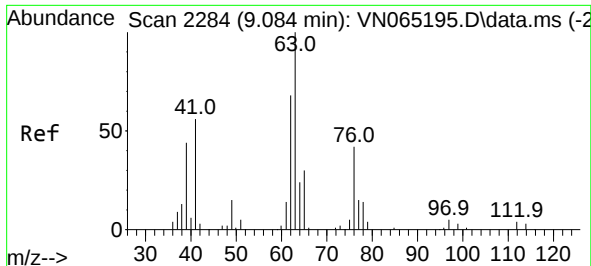
Tgt Ion: 43 Resp: 288711
Ion Ratio Lower Upper
43 100
61 21.8 17.2 25.8
87 13.9 11.4 17.0



#44
Trichloroethene
Concen: 49.23 ug/l
RT: 8.801 min Scan# 2196
Delta R.T. -0.000 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

Tgt Ion:130 Resp: 157754
Ion Ratio Lower Upper
130 100
95 97.6 0.0 197.8

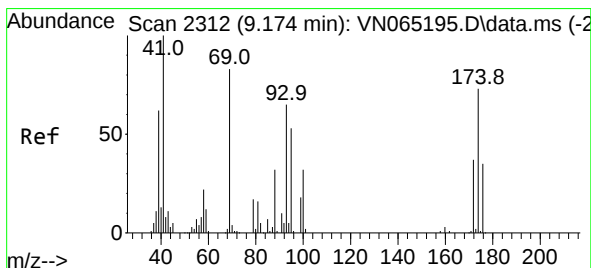
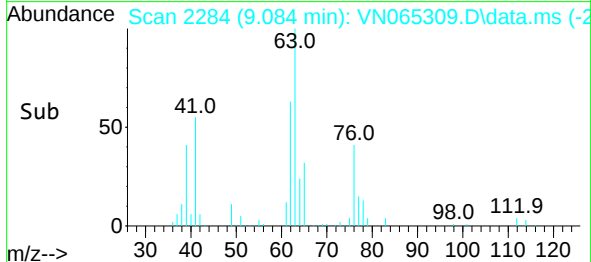
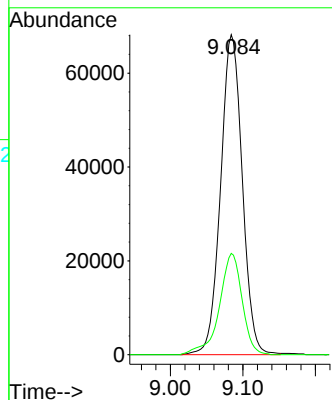
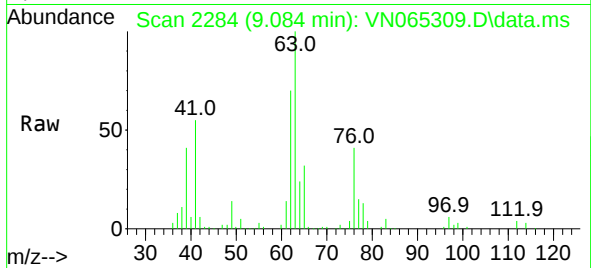




#45
1,2-Dichloropropane
Concen: 49.13 ug/l
RT: 9.084 min Scan# 2284
Delta R.T. -0.000 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

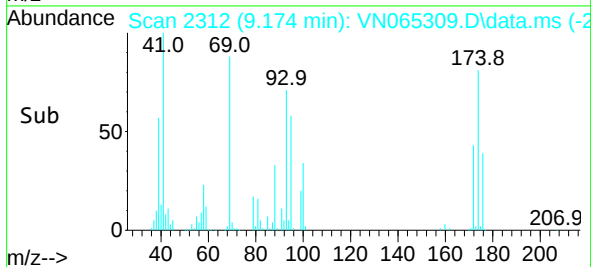
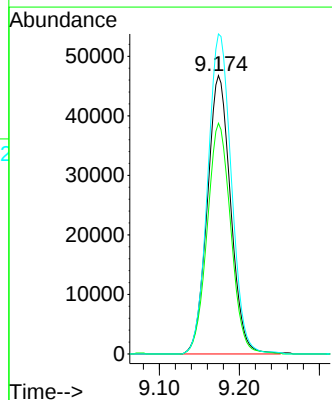
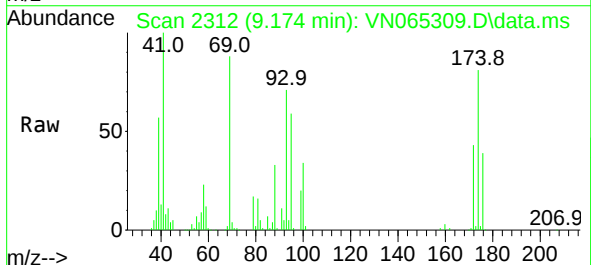
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

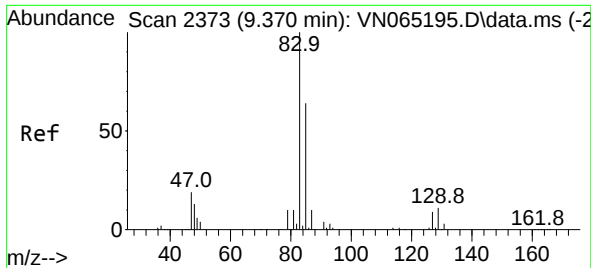
Tgt Ion: 63 Resp: 141785
Ion Ratio Lower Upper
63 100
65 31.7 25.0 37.4



#46
Dibromomethane
Concen: 48.44 ug/l
RT: 9.174 min Scan# 2312
Delta R.T. -0.000 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

Tgt Ion: 93 Resp: 94950
Ion Ratio Lower Upper
93 100
95 83.5 68.8 103.2
174 116.0 83.1 124.7

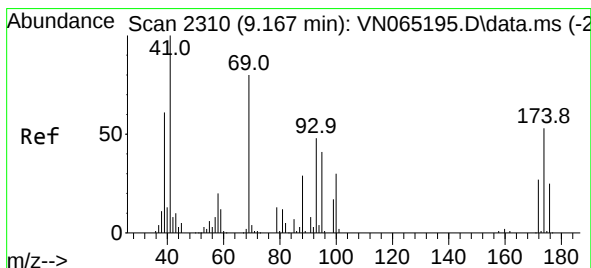
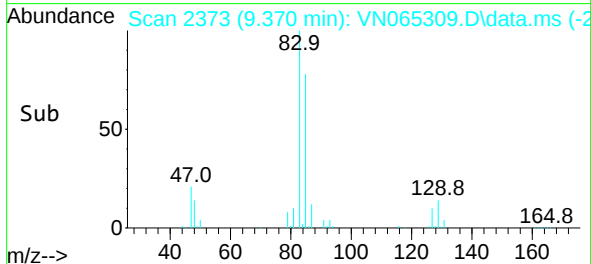
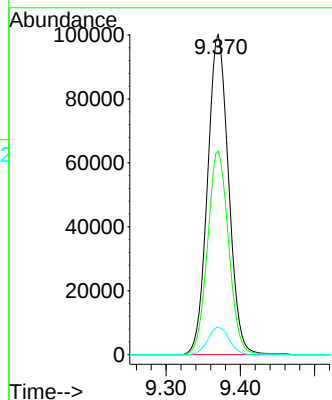
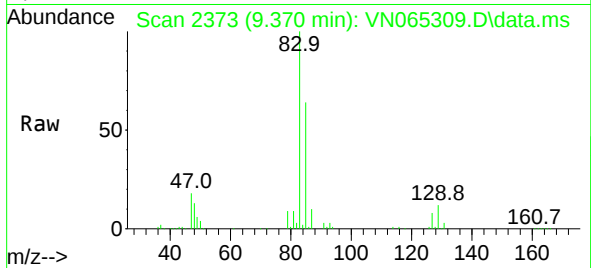




#47
Bromodichloromethane
Concen: 47.61 ug/l
RT: 9.370 min Scan# 2373
Delta R.T. -0.000 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

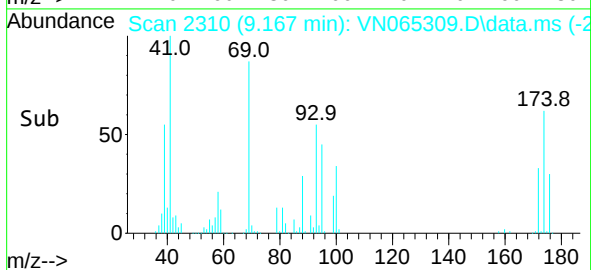
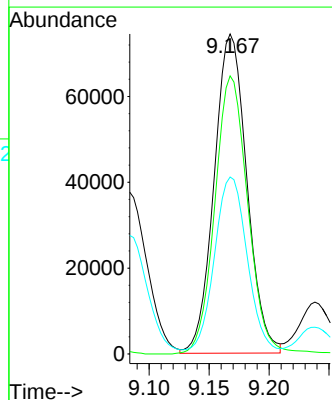
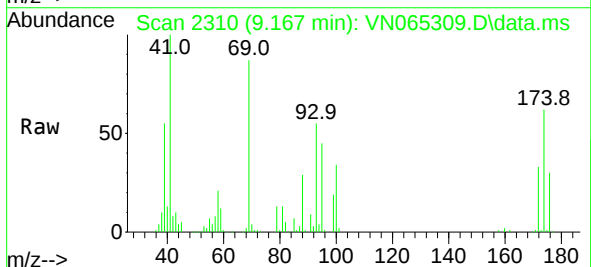
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

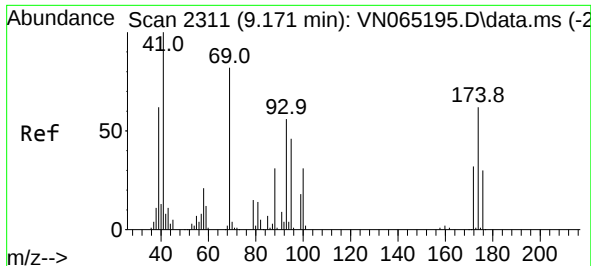
Tgt Ion: 83 Resp: 196774
Ion Ratio Lower Upper
83 100
85 63.7 51.8 77.8
127 8.5 6.8 10.2



#48
Methyl methacrylate
Concen: 45.59 ug/l
RT: 9.167 min Scan# 2310
Delta R.T. 0.000 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

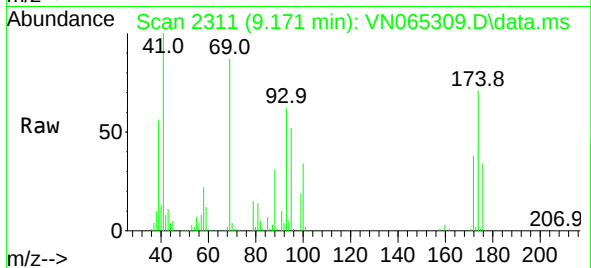
Tgt Ion: 41 Resp: 141091
Ion Ratio Lower Upper
41 100
69 88.2 71.8 107.8
39 55.8 44.1 66.1



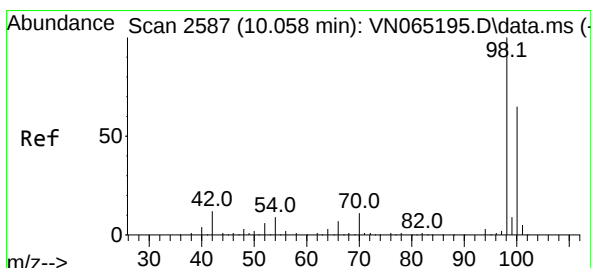
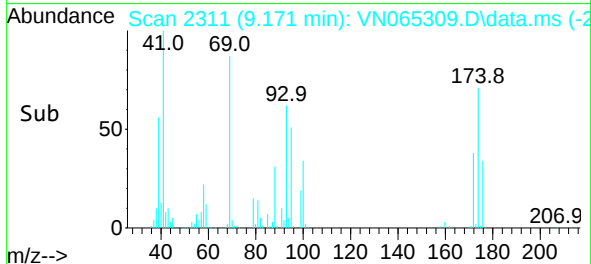
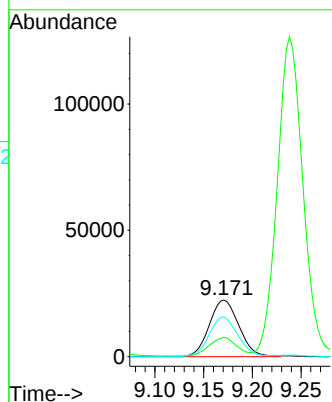


#49
1,4-Dioxane
Concen: 943.35 ug/l
RT: 9.171 min Scan# 2311
Delta R.T. -0.000 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

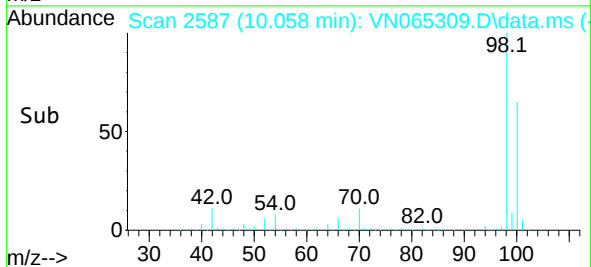
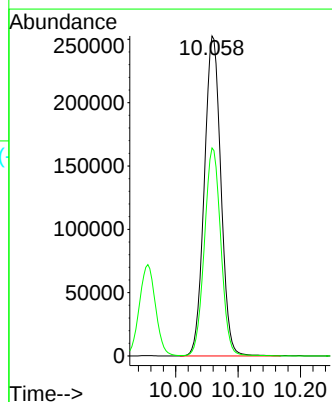
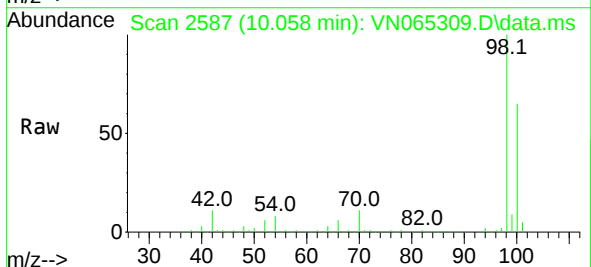


Tgt Ion: 88 Resp: 47318
Ion Ratio Lower Upper
88 100
43 30.7 24.2 36.4
58 68.0 52.5 78.7



#50
Toluene-d8
Concen: 50.29 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. 0.000 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

Tgt Ion: 98 Resp: 466699
Ion Ratio Lower Upper
98 100
100 64.4 51.7 77.5

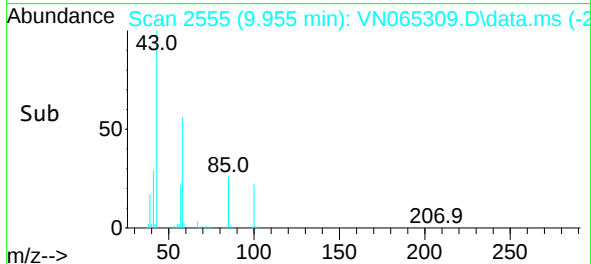
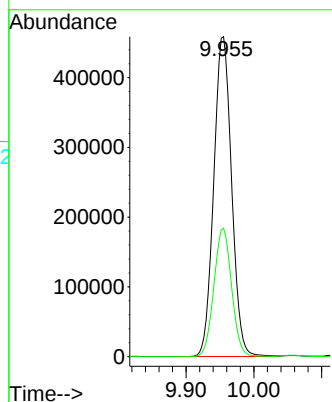
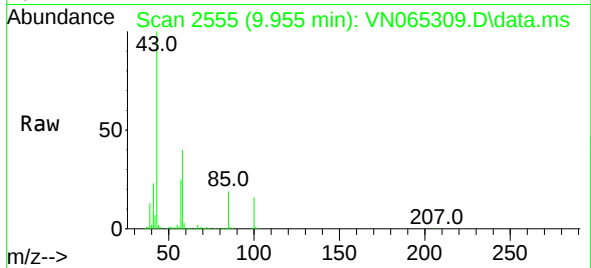




#51
4-Methyl-2-Pentanone
Concen: 234.03 ug/l
RT: 9.955 min Scan# 2555
Delta R.T. 0.000 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

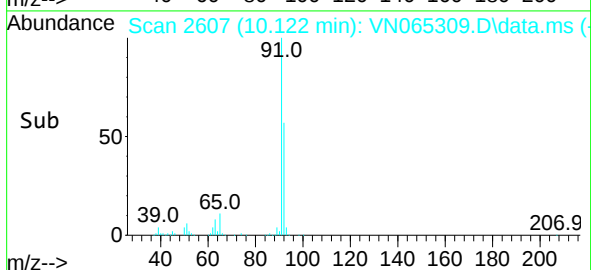
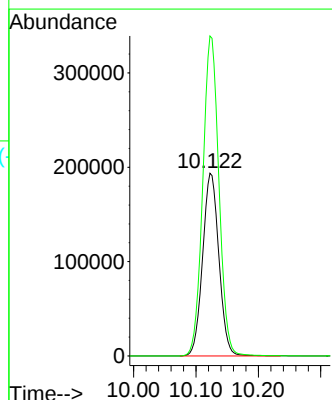
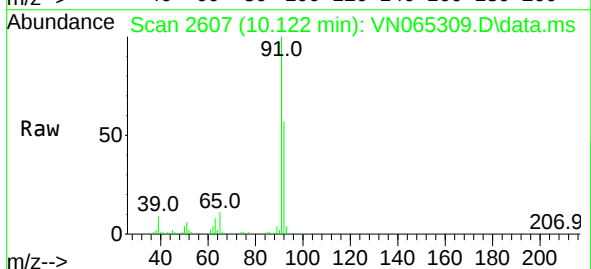
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

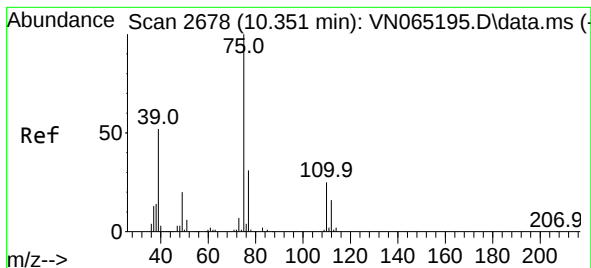
Tgt Ion: 43 Resp: 838927
Ion Ratio Lower Upper
43 100
58 39.9 32.4 48.6



#52
Toluene
Concen: 50.09 ug/l
RT: 10.122 min Scan# 2607
Delta R.T. -0.004 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

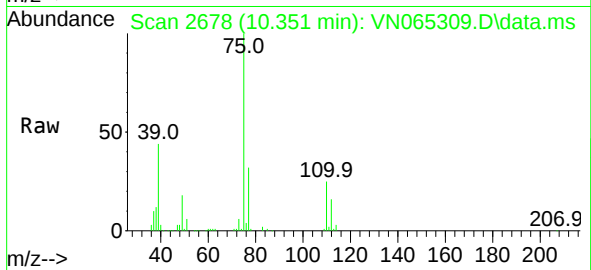
Tgt Ion: 92 Resp: 350505
Ion Ratio Lower Upper
92 100
91 174.2 139.1 208.7



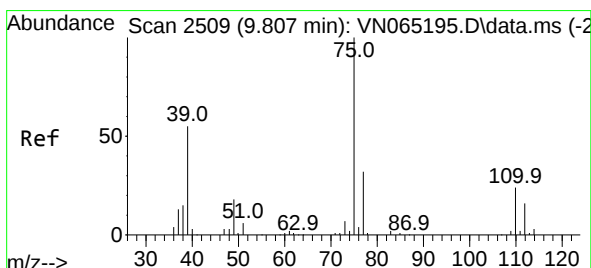
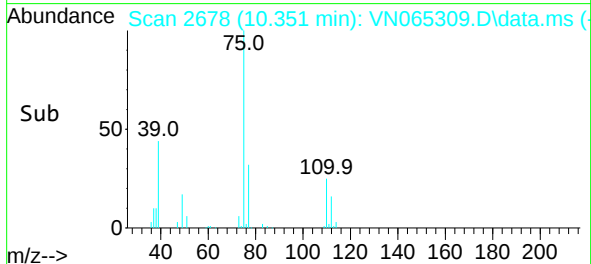
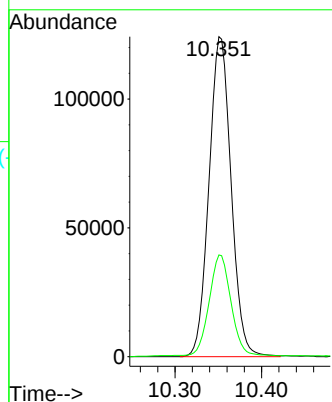


#53
t-1,3-Dichloropropene
Concen: 47.31 ug/l
RT: 10.351 min Scan# 2678
Delta R.T. -0.000 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

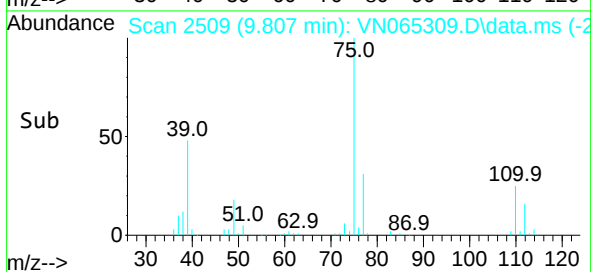
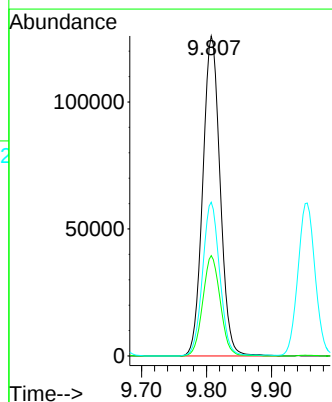
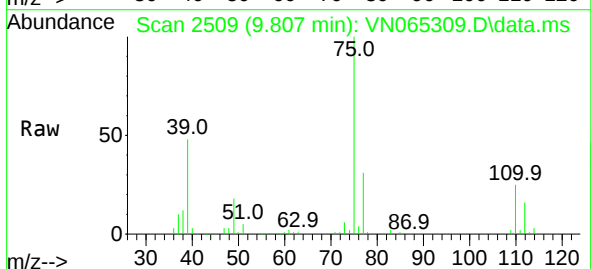


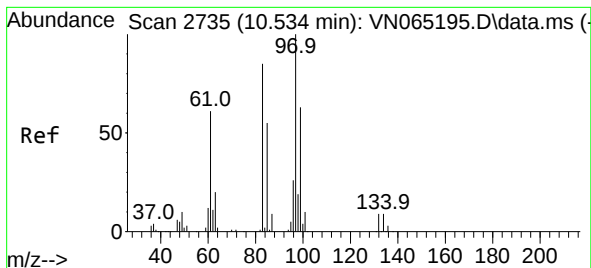
Tgt Ion: 75 Resp: 220350
Ion Ratio Lower Upper
75 100
77 31.5 25.8 38.6



#54
cis-1,3-Dichloropropene
Concen: 47.33 ug/l
RT: 9.807 min Scan# 2509
Delta R.T. 0.000 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

Tgt Ion: 75 Resp: 234275
Ion Ratio Lower Upper
75 100
77 31.3 25.5 38.3
39 48.1 35.6 53.4

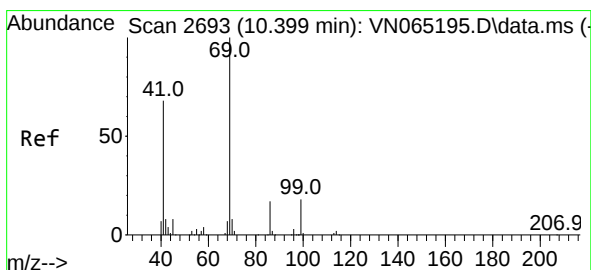
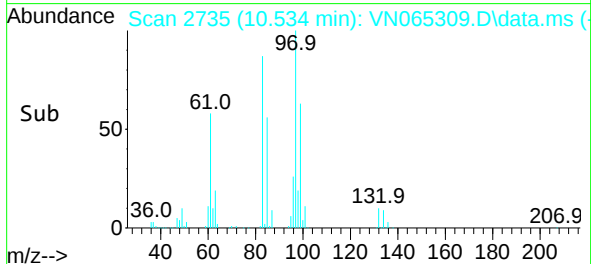
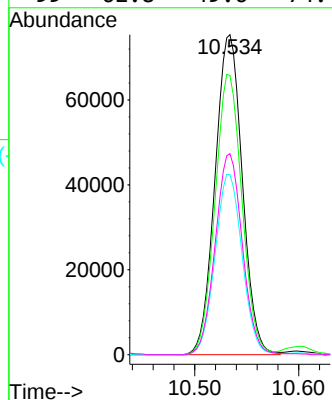
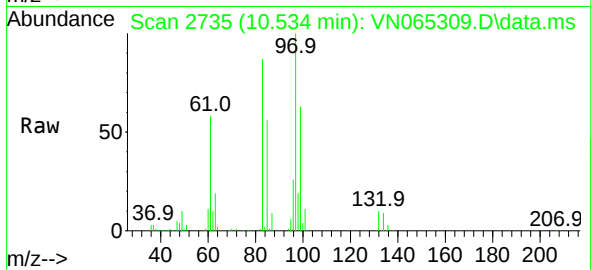




#55
1,1,2-Trichloroethane
Concen: 49.65 ug/l
RT: 10.534 min Scan# 2735
Delta R.T. -0.000 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

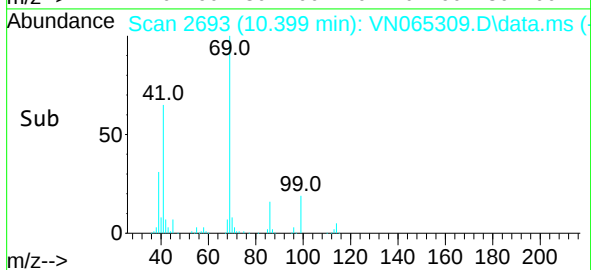
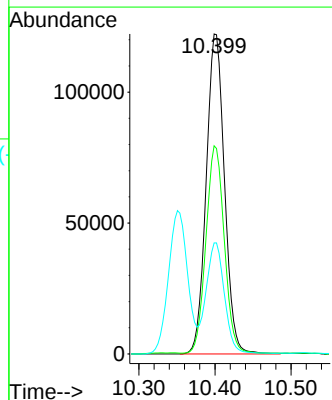
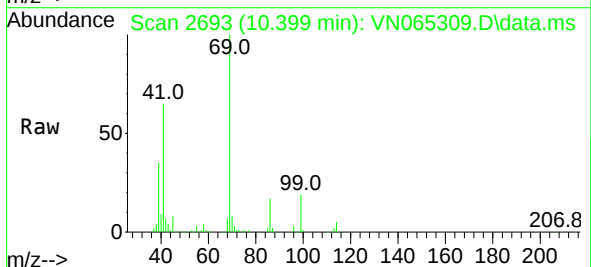
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

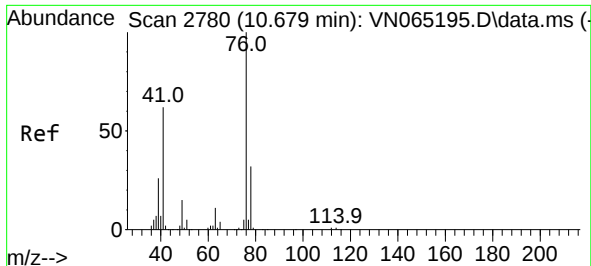
Tgt Ion:	97	Resp:	137488
Ion	Ratio	Lower	Upper
97	100		
83	87.2	72.1	108.1
85	56.3	46.8	70.2
99	62.8	49.6	74.4



#56
Ethyl methacrylate
Concen: 47.65 ug/l
RT: 10.399 min Scan# 2693
Delta R.T. -0.000 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

Tgt Ion:	69	Resp:	204345
Ion	Ratio	Lower	Upper
69	100		
41	64.8	49.4	74.0
39	34.8	25.9	38.9

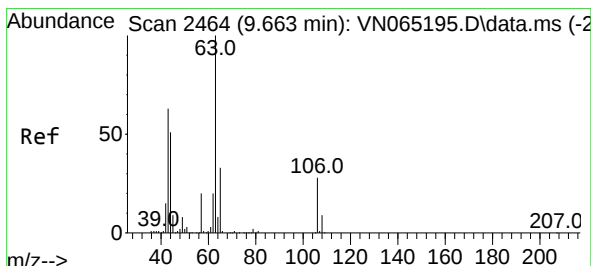
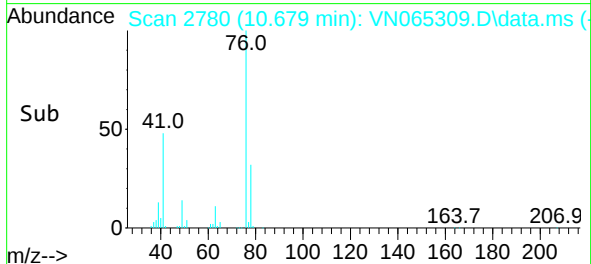
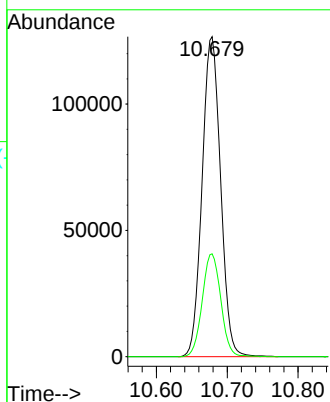
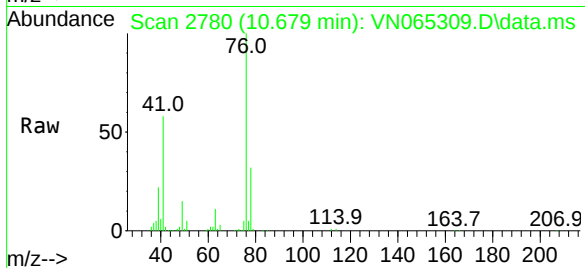




#57
1,3-Dichloropropane
Concen: 50.20 ug/l
RT: 10.679 min Scan# 2780
Delta R.T. -0.000 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

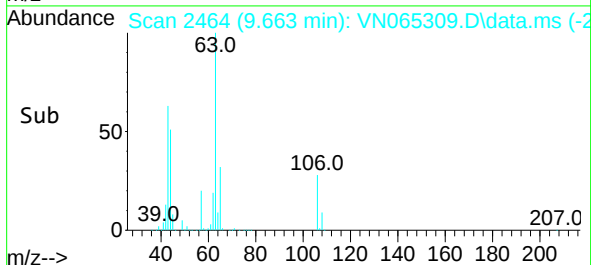
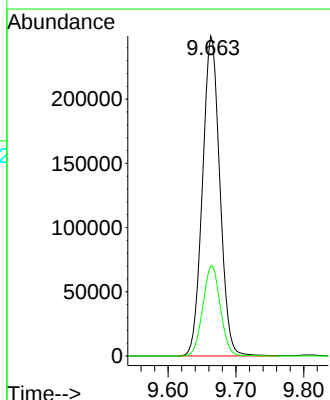
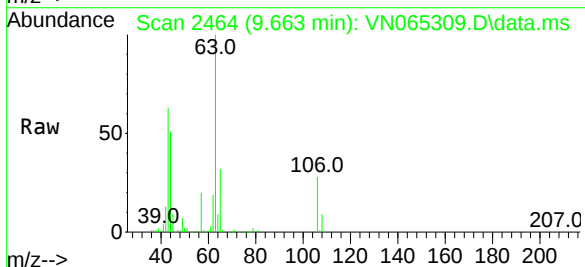
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

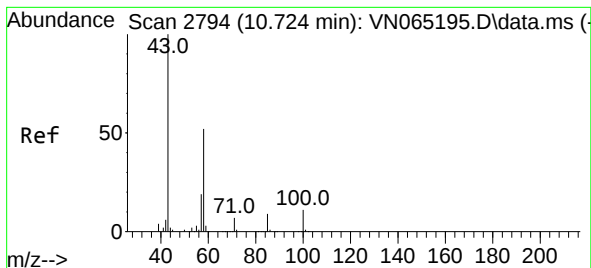
Tgt Ion: 76 Resp: 229357
Ion Ratio Lower Upper
76 100
78 32.2 26.1 39.1



#58
2-Chloroethyl Vinyl ether
Concen: 237.24 ug/l
RT: 9.663 min Scan# 2464
Delta R.T. -0.000 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

Tgt Ion: 63 Resp: 442532
Ion Ratio Lower Upper
63 100
106 28.5 22.7 34.1

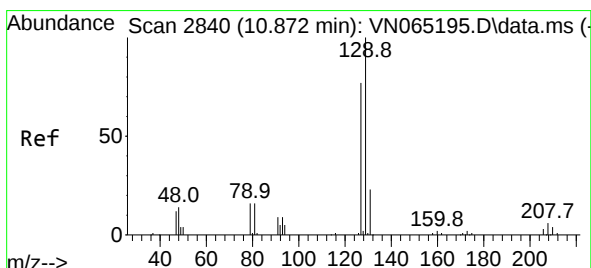
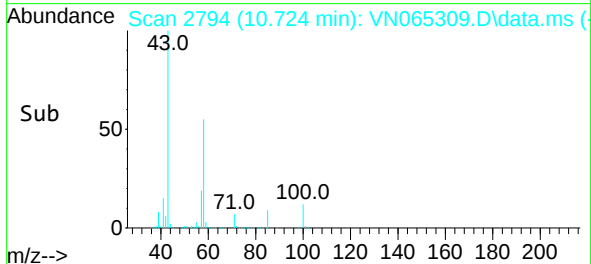
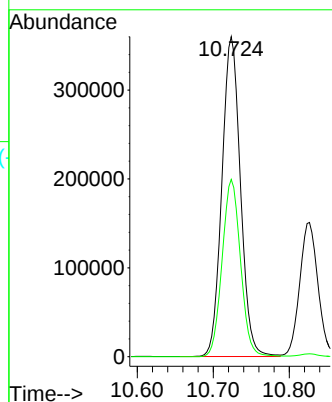
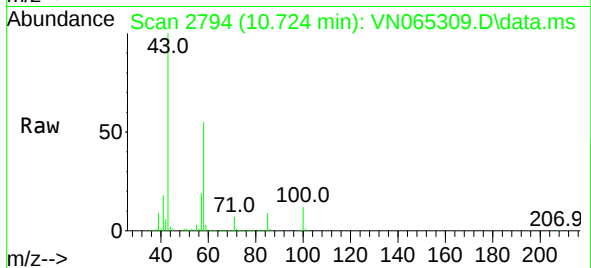




#59
2-Hexanone
Concen: 231.11 ug/l
RT: 10.724 min Scan# 2794
Delta R.T. -0.000 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

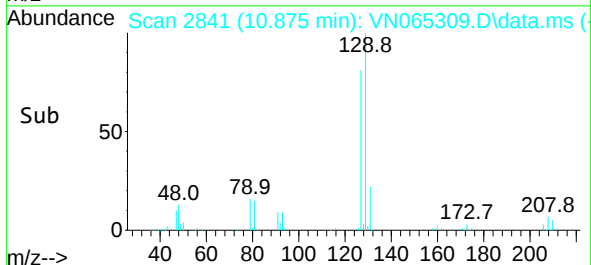
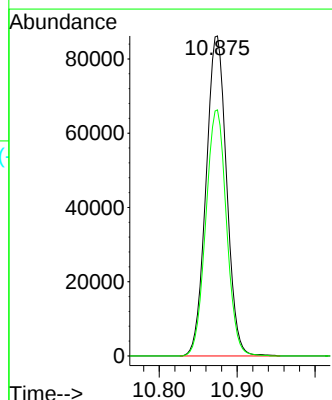
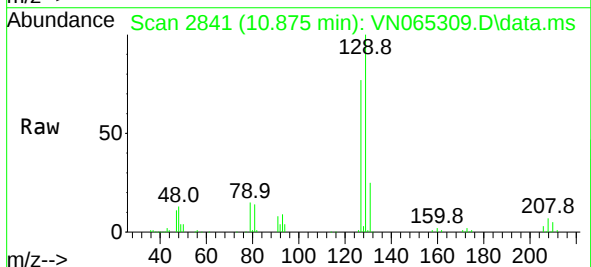
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

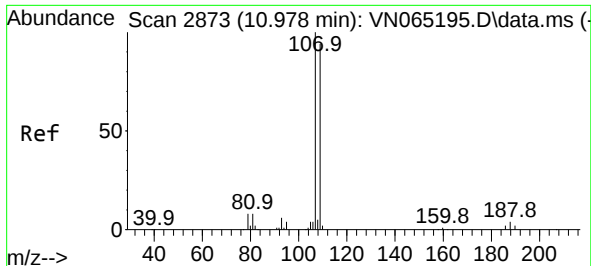
Tgt Ion: 43 Resp: 609024
Ion Ratio Lower Upper
43 100
58 55.0 28.3 84.9



#60
Dibromochloromethane
Concen: 47.87 ug/l
RT: 10.875 min Scan# 2841
Delta R.T. 0.003 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

Tgt Ion: 129 Resp: 157982
Ion Ratio Lower Upper
129 100
127 77.4 39.1 117.2

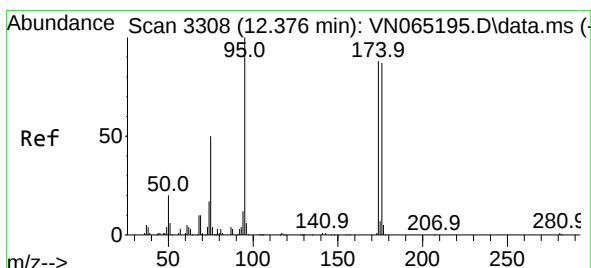
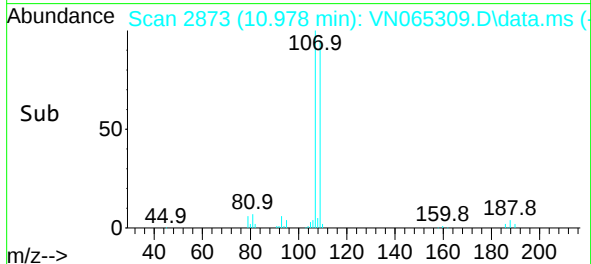
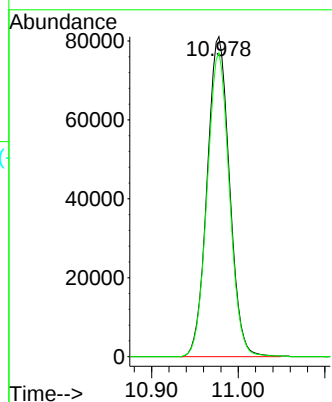
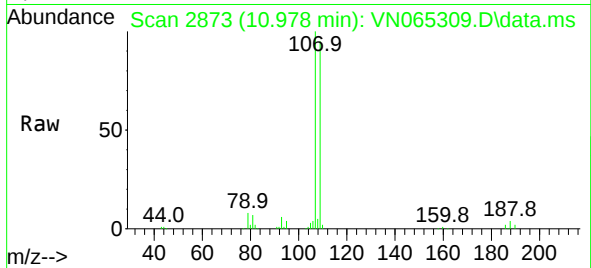




#61
1,2-Dibromoethane
Concen: 49.03 ug/l
RT: 10.978 min Scan# 2873
Delta R.T. -0.000 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

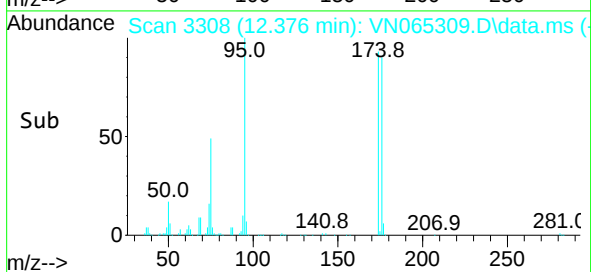
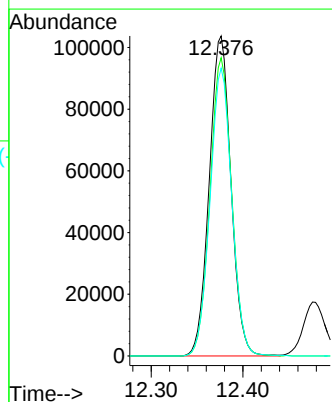
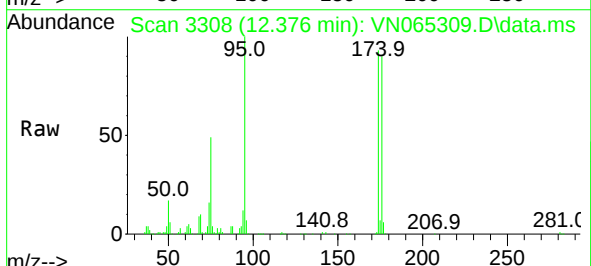
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

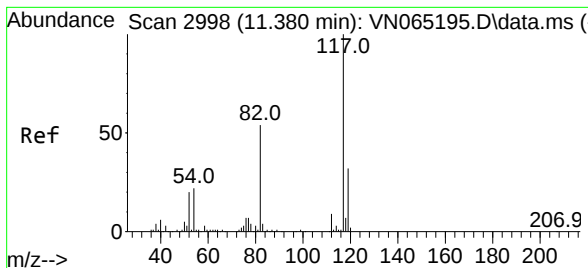
Tgt Ion:107 Resp: 145737
Ion Ratio Lower Upper
107 100
109 94.5 76.0 114.0



#62
4-Bromofluorobenzene
Concen: 46.87 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. 0.000 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

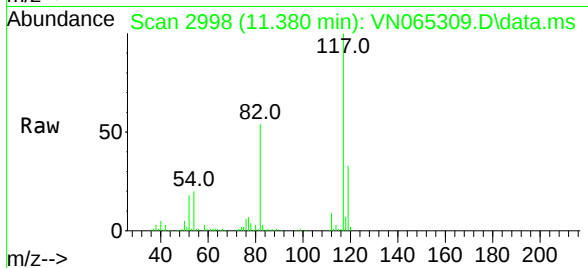
Tgt Ion: 95 Resp: 170723
Ion Ratio Lower Upper
95 100
174 93.0 0.0 160.4
176 90.1 0.0 158.4



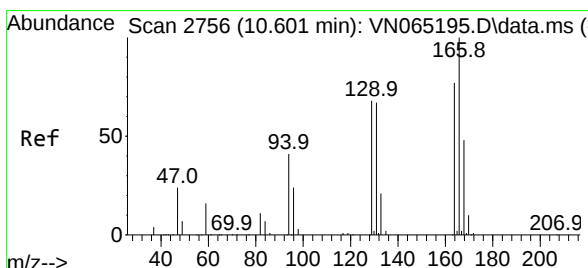
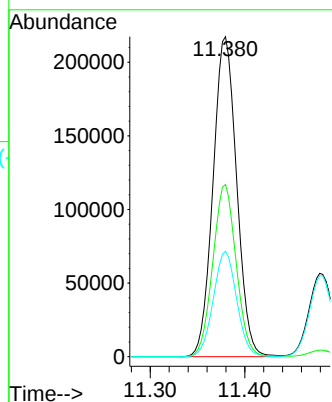
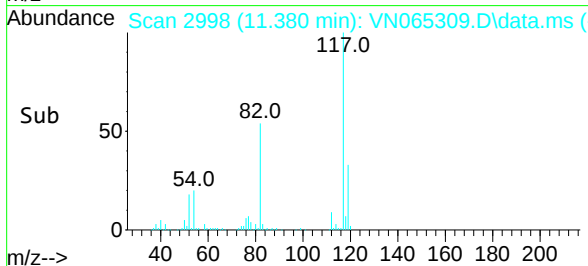


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.380 min Scan# 2998
Delta R.T. -0.000 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

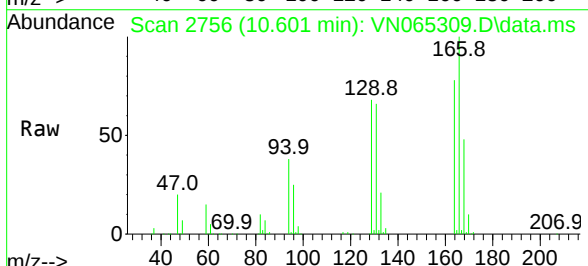
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



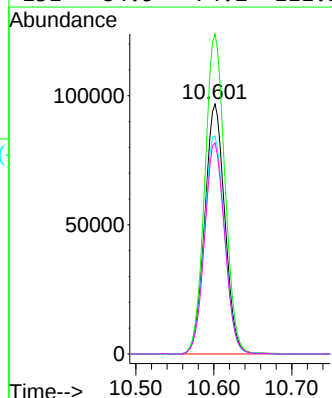
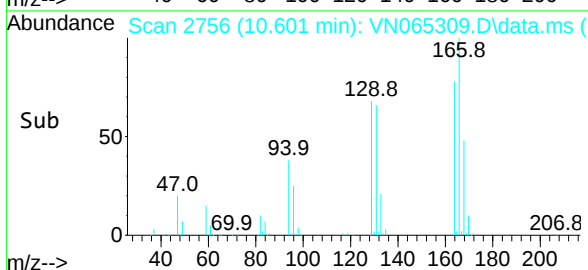
Tgt Ion:117 Resp: 377061
Ion Ratio Lower Upper
117 100
82 53.8 44.2 66.2
119 33.0 25.8 38.6

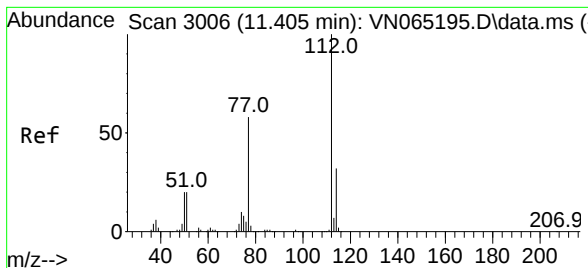


#64
Tetrachloroethene
Concen: 47.17 ug/l
RT: 10.601 min Scan# 2756
Delta R.T. 0.000 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34



Tgt Ion:164 Resp: 172715
Ion Ratio Lower Upper
164 100
166 128.1 101.4 152.0
129 87.3 76.1 114.1
131 84.5 74.2 111.2

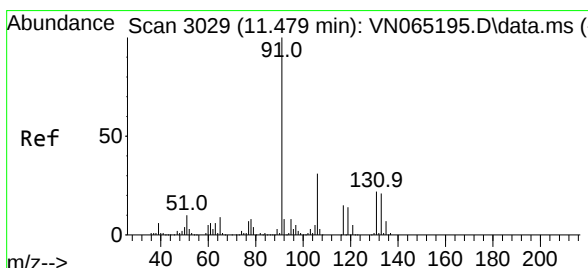
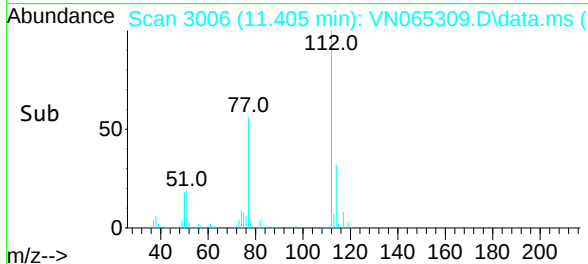
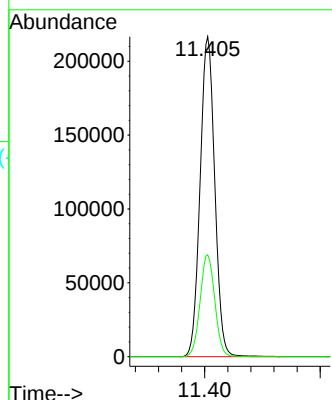
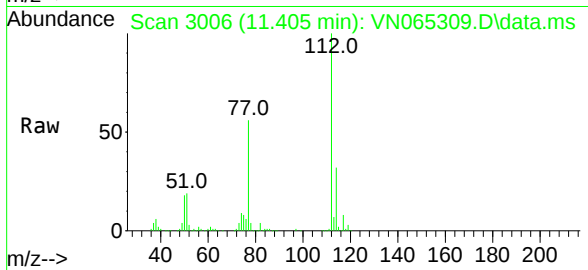




#65
Chlorobenzene
Concen: 49.67 ug/l
RT: 11.405 min Scan# 3006
Delta R.T. 0.000 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

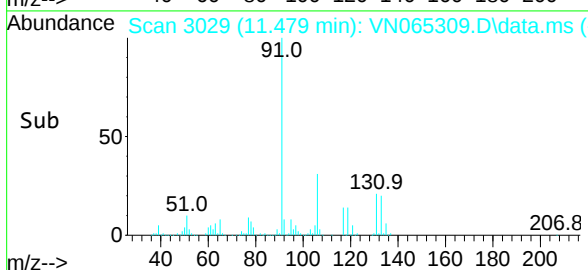
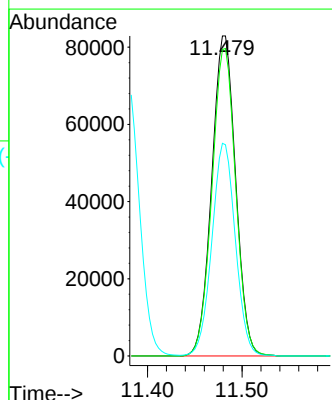
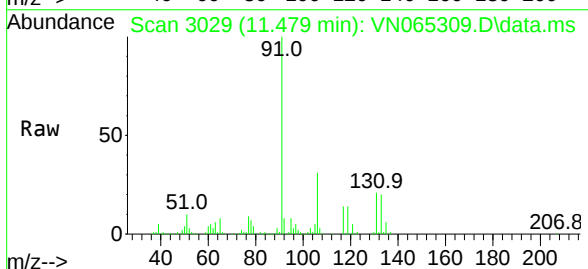
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

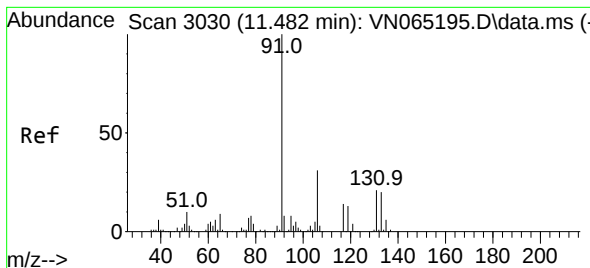
Tgt Ion:112 Resp: 381279
Ion Ratio Lower Upper
112 100
114 31.9 25.1 37.7



#66
1,1,1,2-Tetrachloroethane
Concen: 48.83 ug/l
RT: 11.479 min Scan# 3029
Delta R.T. 0.000 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

Tgt Ion:131 Resp: 145840
Ion Ratio Lower Upper
131 100
133 95.4 47.5 142.5
119 65.3 33.3 99.8

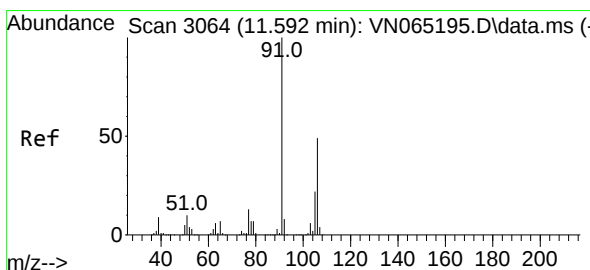
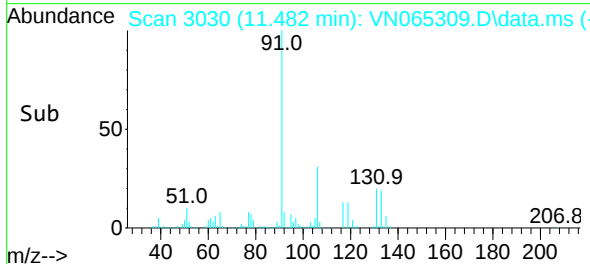
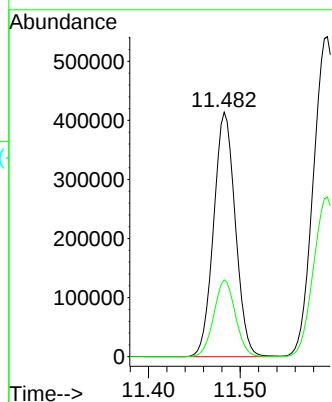
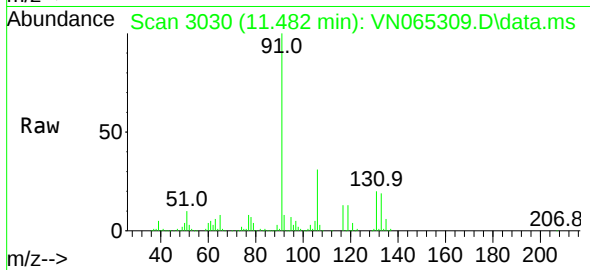




#67
Ethyl Benzene
Concen: 49.18 ug/l
RT: 11.482 min Scan# 3030
Delta R.T. 0.000 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

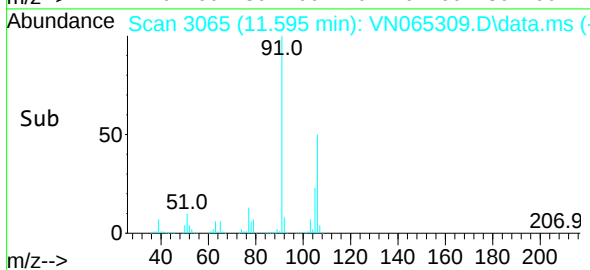
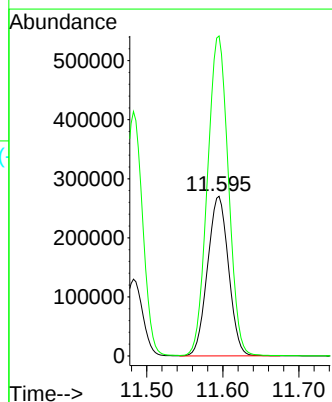
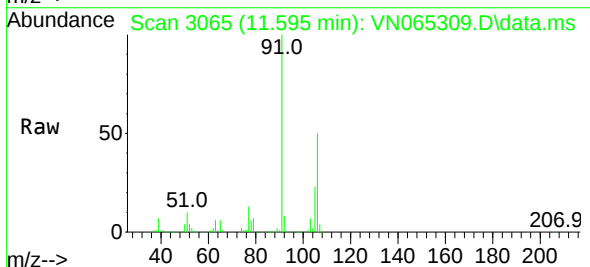
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

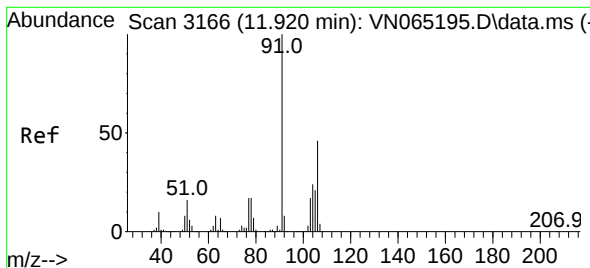
Tgt Ion: 91 Resp: 680214
Ion Ratio Lower Upper
91 100
106 31.4 25.2 37.8



#68
m/p-Xylenes
Concen: 99.34 ug/l
RT: 11.595 min Scan# 3065
Delta R.T. 0.003 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

Tgt Ion:106 Resp: 517594
Ion Ratio Lower Upper
106 100
91 201.4 161.0 241.4

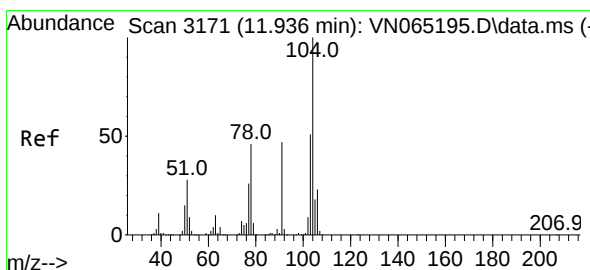
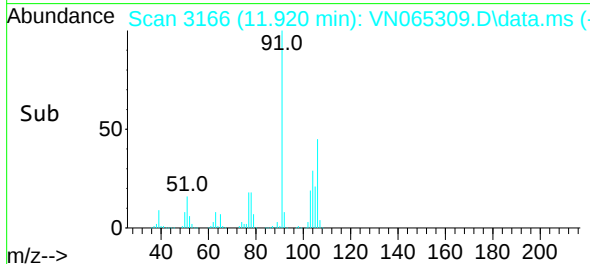
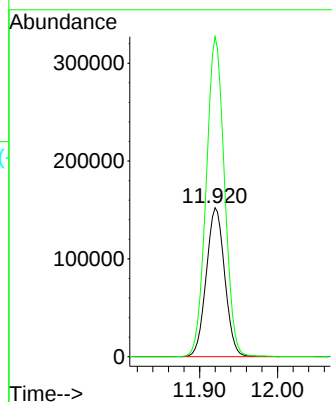
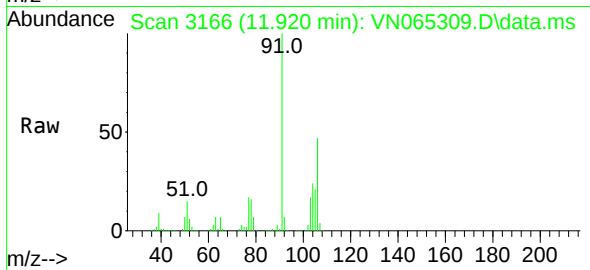




#69
o-Xylene
Concen: 49.60 ug/l
RT: 11.920 min Scan# 3166
Delta R.T. -0.000 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

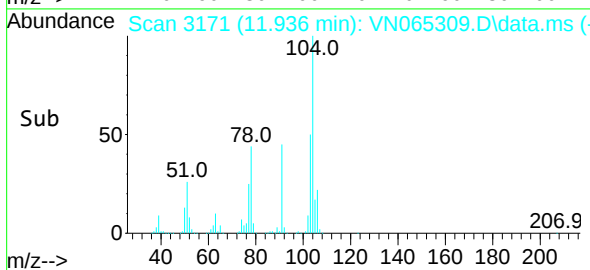
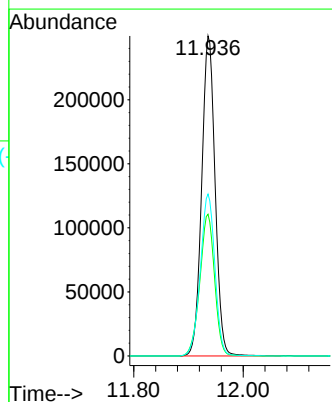
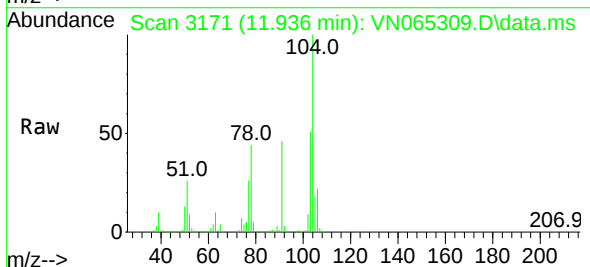
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

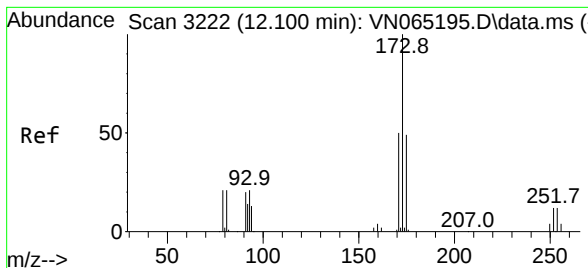
Tgt Ion:106 Resp: 250875
Ion Ratio Lower Upper
106 100
91 212.6 105.5 316.5



#70
Styrene
Concen: 50.39 ug/l
RT: 11.936 min Scan# 3171
Delta R.T. -0.000 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

Tgt Ion:104 Resp: 425290
Ion Ratio Lower Upper
104 100
78 48.5 39.0 58.6
103 55.0 44.3 66.5

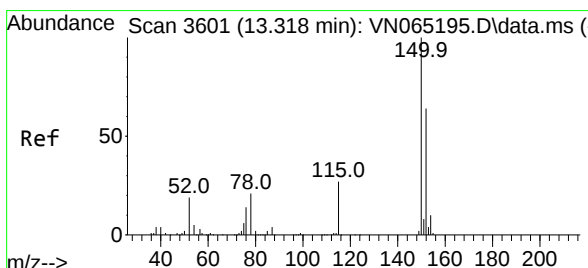
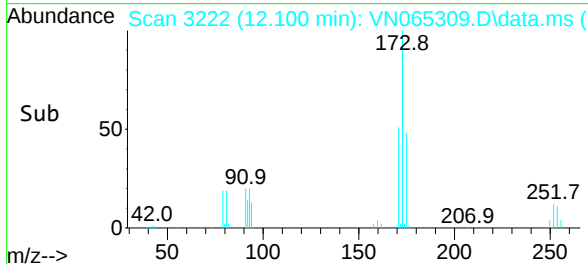
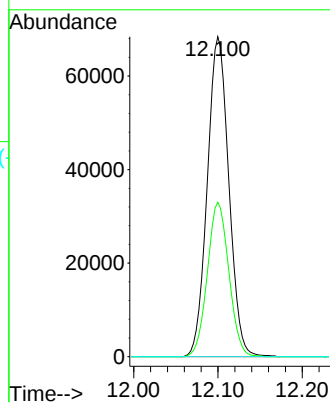
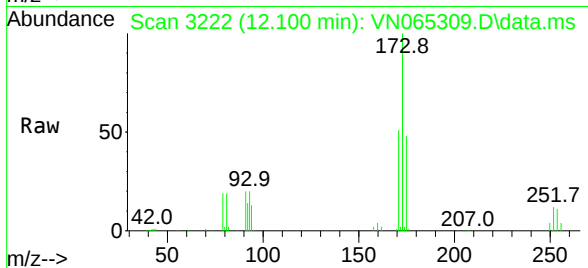




#71
Bromoform
Concen: 47.32 ug/l
RT: 12.100 min Scan# 3222
Delta R.T. -0.000 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

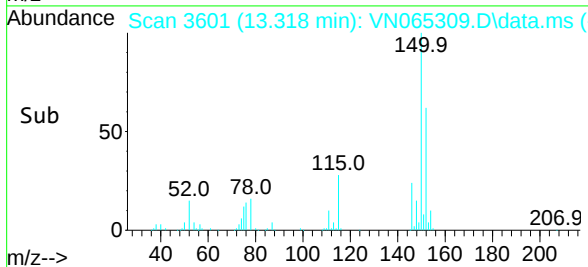
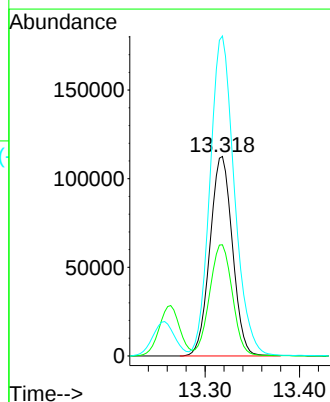
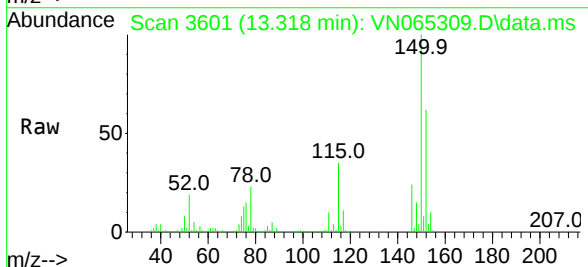
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

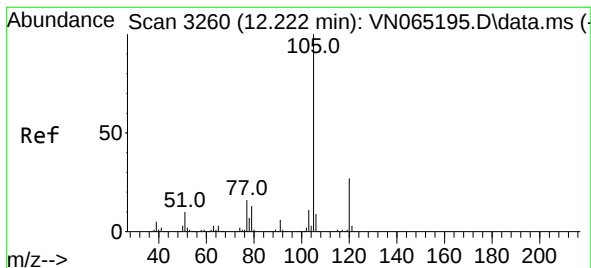
Tgt Ion:173 Resp: 121665
Ion Ratio Lower Upper
173 100
175 48.0 24.3 72.8
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.318 min Scan# 3601
Delta R.T. 0.000 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

Tgt Ion:152 Resp: 186401
Ion Ratio Lower Upper
152 100
115 56.6 29.7 89.1
150 173.5 0.0 350.6

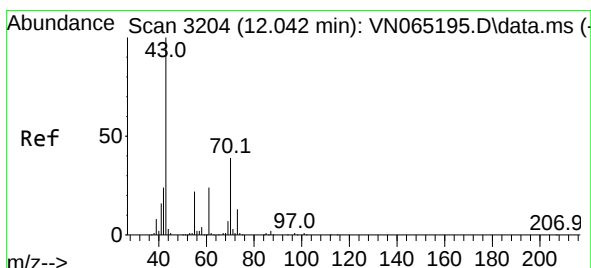
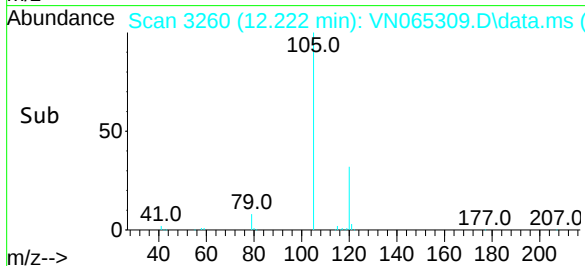
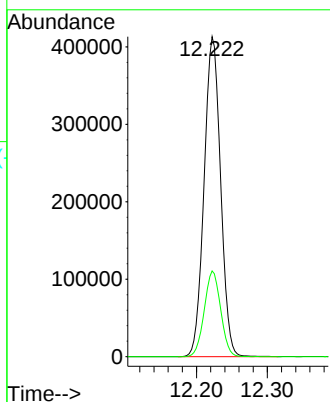
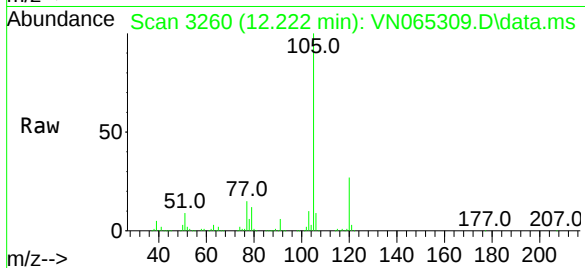




#73
Isopropylbenzene
Concen: 47.02 ug/l
RT: 12.222 min Scan# 3260
Delta R.T. -0.000 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

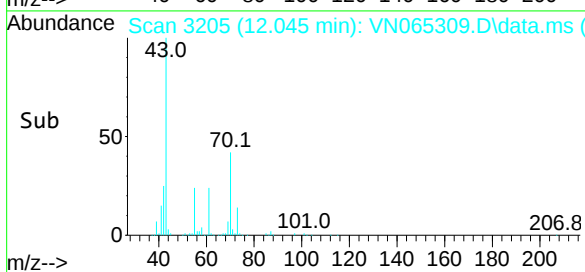
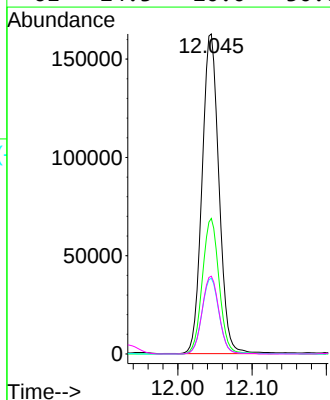
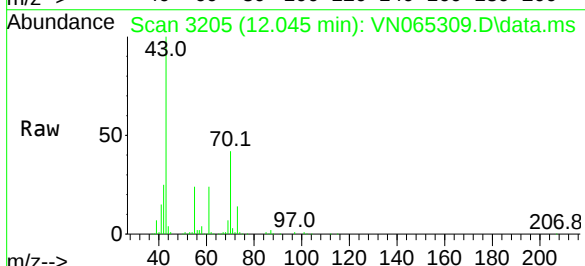
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

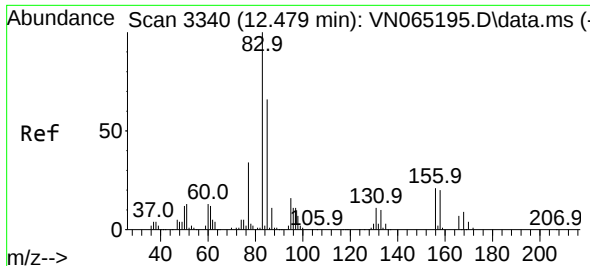
Tgt Ion:105 Resp: 667492
Ion Ratio Lower Upper
105 100
120 26.6 13.3 39.9



#74
N-ethyl acetate
Concen: 45.33 ug/l
RT: 12.045 min Scan# 3205
Delta R.T. 0.003 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

Tgt Ion: 43 Resp: 256239
Ion Ratio Lower Upper
43 100
70 42.2 34.5 51.7
55 24.0 20.4 30.6
61 24.3 20.0 30.0

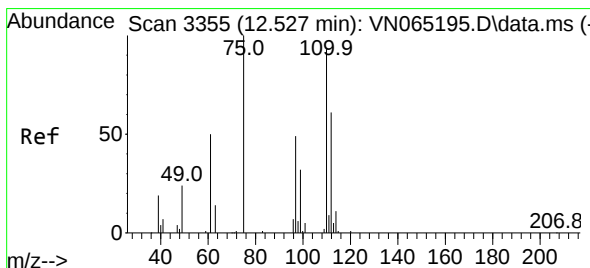
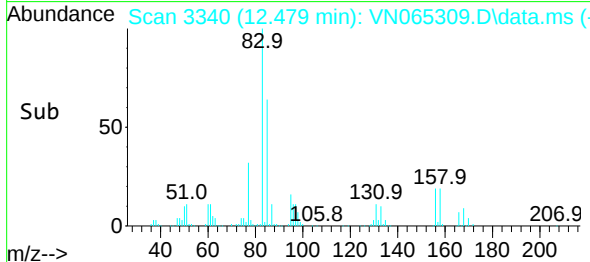
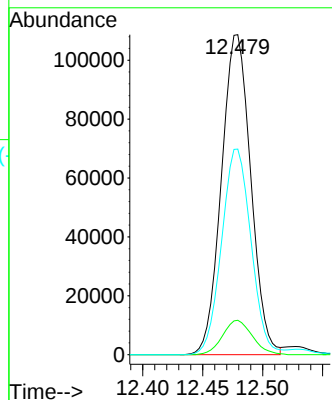
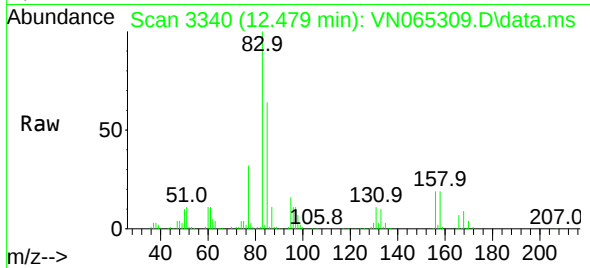




#75
 1,1,2,2-Tetrachloroethane
 Concen: 48.40 ug/l
 RT: 12.479 min Scan# 3340
 Delta R.T. 0.000 min
 Lab File: VN065309.D
 Acq: 29 Dec 2020 16:34

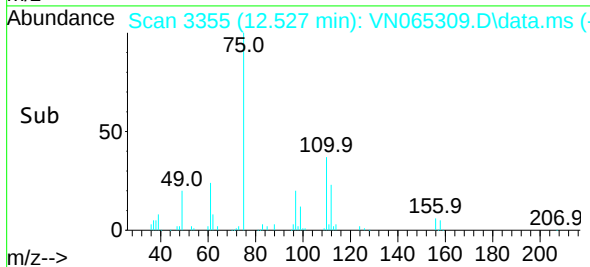
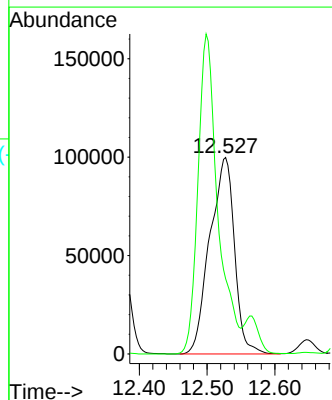
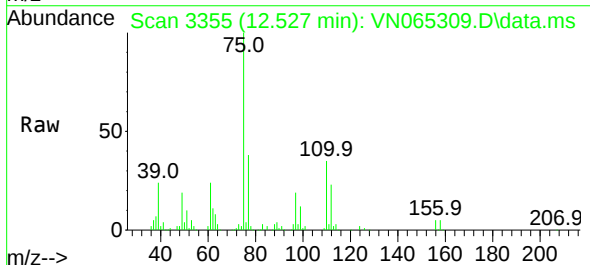
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

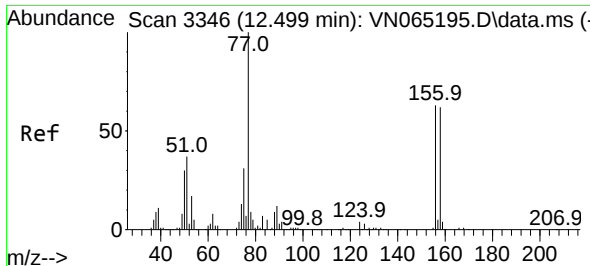
Tgt Ion: 83 Resp: 185282
 Ion Ratio Lower Upper
 83 100
 131 10.9 5.1 15.3
 85 64.3 33.0 99.0



#76
 1,2,3-Trichloropropane
 Concen: 66.45 ug/l
 RT: 12.527 min Scan# 3355
 Delta R.T. 0.000 min
 Lab File: VN065309.D
 Acq: 29 Dec 2020 16:34

Tgt Ion: 75 Resp: 252700
 Ion Ratio Lower Upper
 75 100
 77 0.0 0.0 0.0

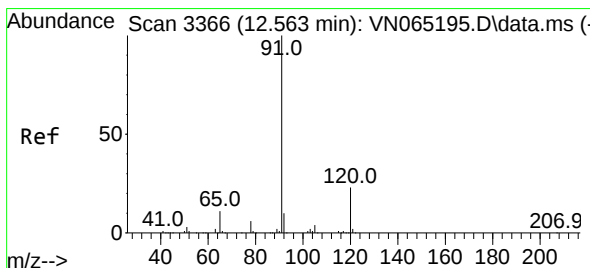
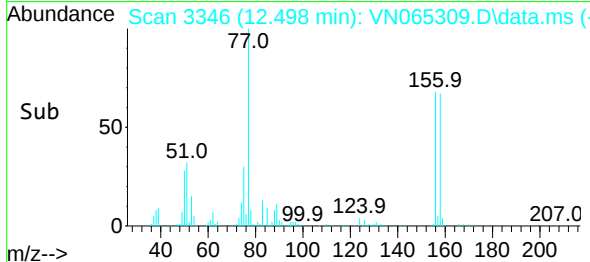
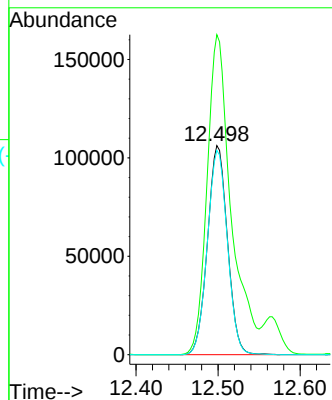
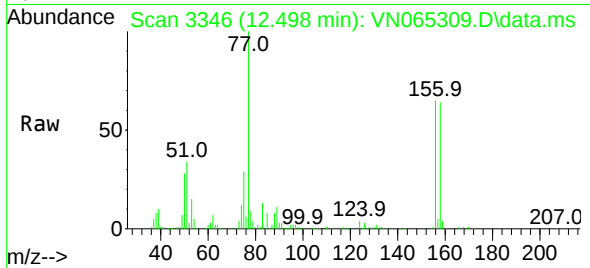




#77
Bromobenzene
Concen: 48.53 ug/l
RT: 12.498 min Scan# 3346
Delta R.T. -0.001 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

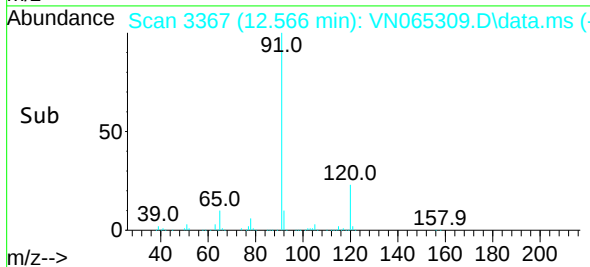
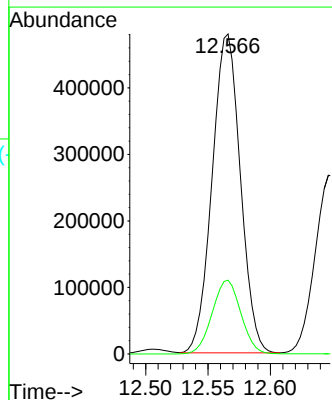
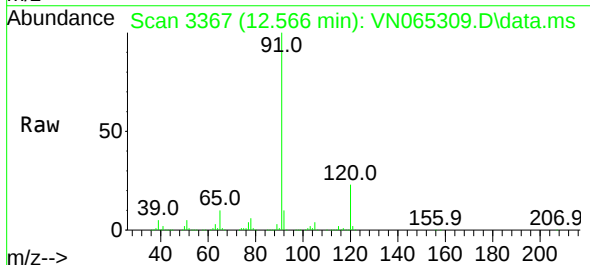
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

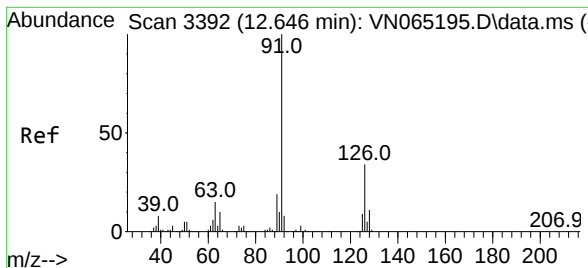
Tgt Ion:156 Resp: 180040
Ion Ratio Lower Upper
156 100
77 184.1 101.3 303.7
158 98.1 48.2 144.6



#78
n-propylbenzene
Concen: 47.20 ug/l
RT: 12.566 min Scan# 3367
Delta R.T. 0.003 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

Tgt Ion: 91 Resp: 756491
Ion Ratio Lower Upper
91 100
120 23.5 11.6 34.7

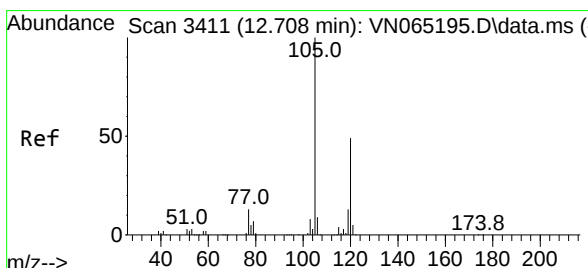
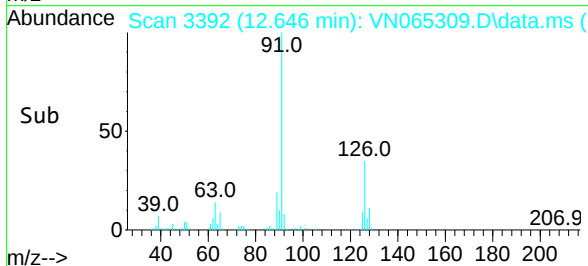
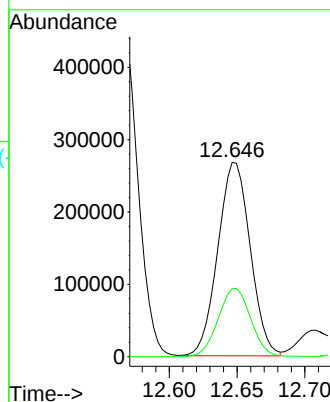
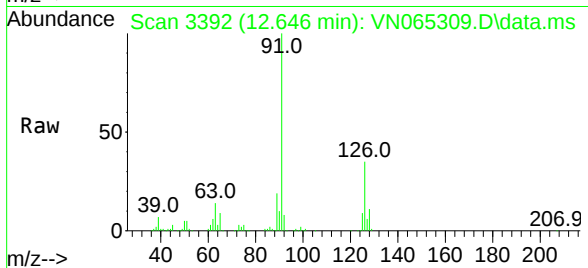




#79
2-Chlorotoluene
Concen: 47.19 ug/l
RT: 12.646 min Scan# 3392
Delta R.T. 0.000 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

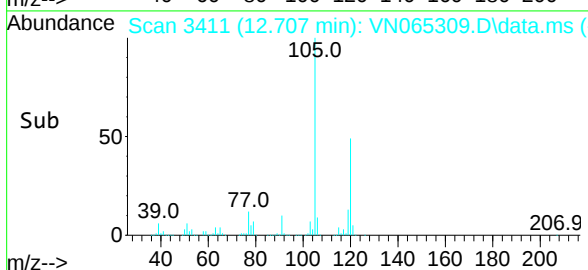
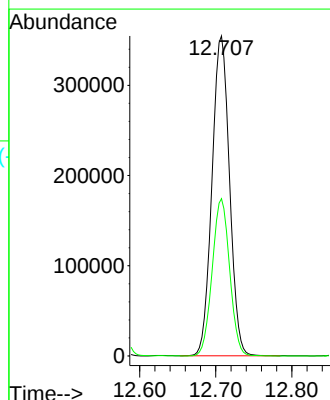
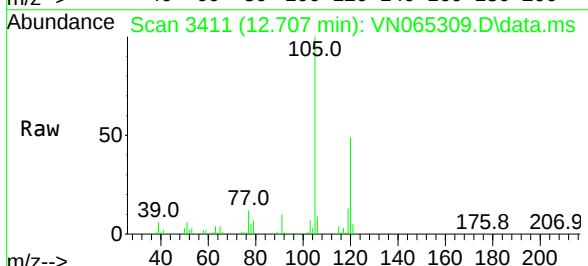
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

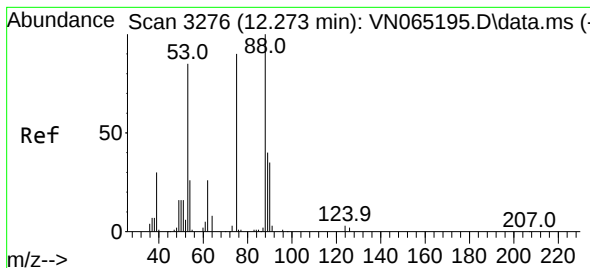
Tgt Ion: 91 Resp: 445374
Ion Ratio Lower Upper
91 100
126 35.5 17.2 51.6



#80
1,3,5-Trimethylbenzene
Concen: 46.79 ug/l
RT: 12.707 min Scan# 3411
Delta R.T. -0.001 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

Tgt Ion: 105 Resp: 566511
Ion Ratio Lower Upper
105 100
120 49.0 24.6 73.6

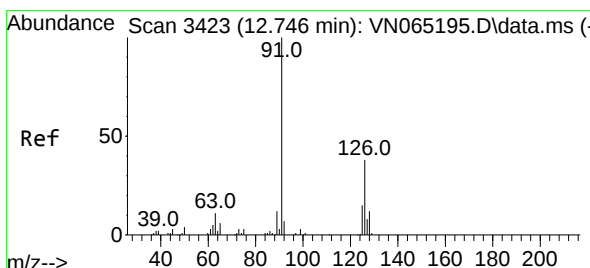
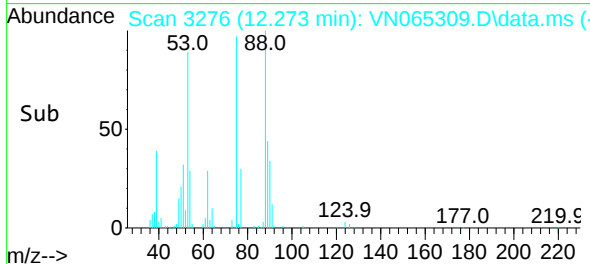
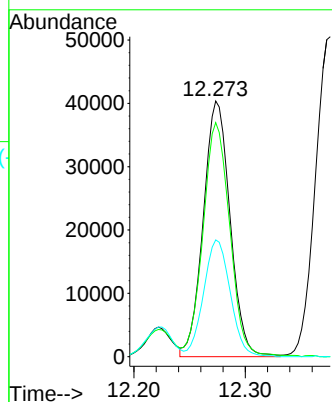
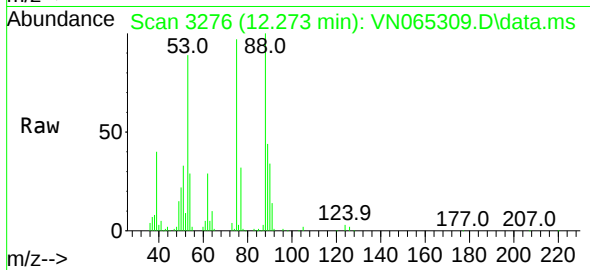




#81
trans-1,4-Dichloro-2-butene
Concen: 44.75 ug/l
RT: 12.273 min Scan# 3276
Delta R.T. 0.000 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

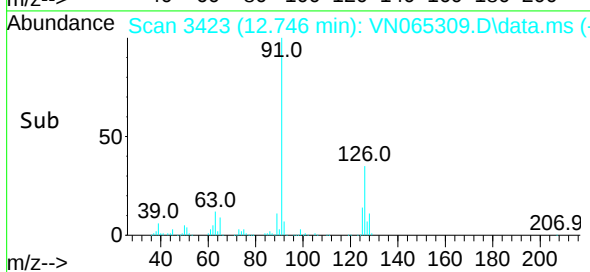
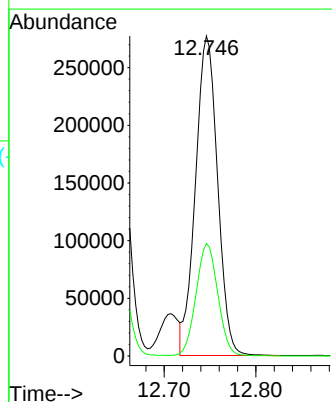
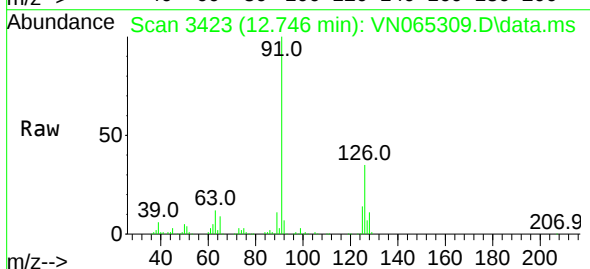
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

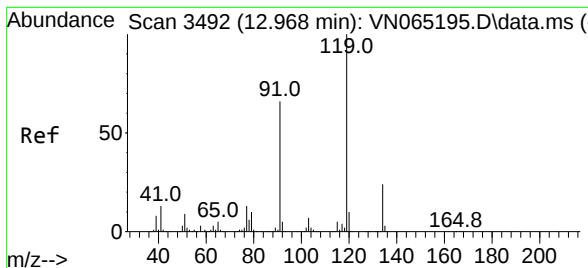
Tgt Ion: 75 Resp: 67491
Ion Ratio Lower Upper
75 100
53 91.8 67.0 100.4
89 45.5 39.6 59.4



#82
4-Chlorotoluene
Concen: 47.66 ug/l
RT: 12.746 min Scan# 3423
Delta R.T. 0.000 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

Tgt Ion: 91 Resp: 463242
Ion Ratio Lower Upper
91 100
126 34.9 16.9 50.7

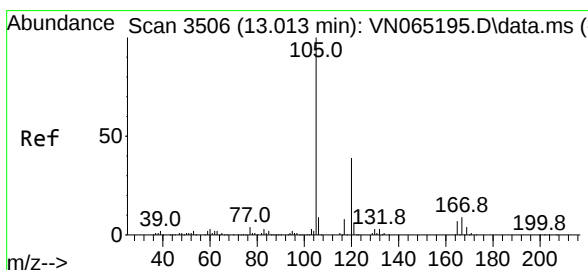
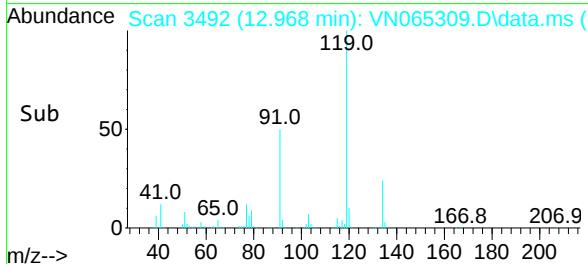
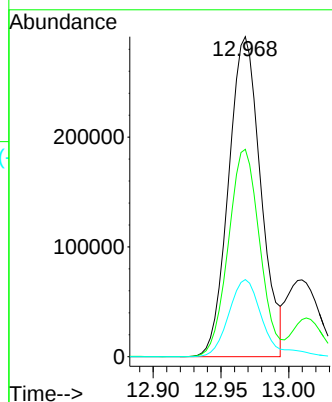
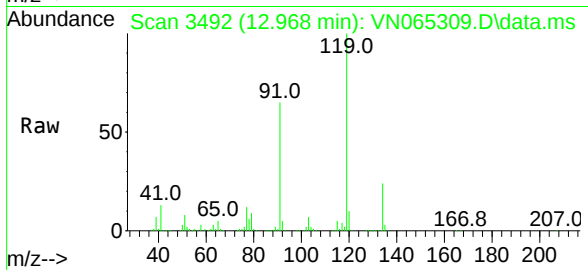




#83
tert-Butylbenzene
Concen: 46.75 ug/l
RT: 12.968 min Scan# 3492
Delta R.T. -0.000 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

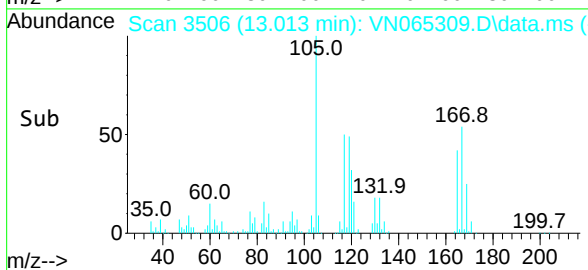
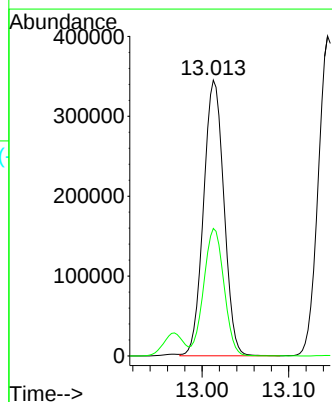
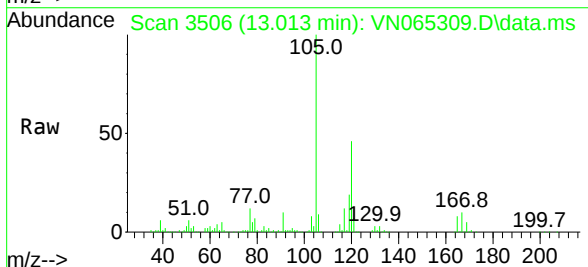
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

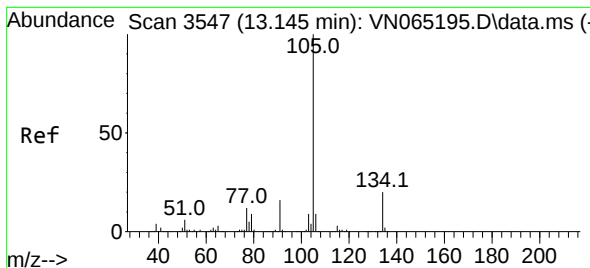
Tgt Ion:119 Resp: 482172
Ion Ratio Lower Upper
119 100
91 63.6 32.3 96.8
134 25.4 12.6 37.6



#84
1,2,4-Trimethylbenzene
Concen: 47.82 ug/l
RT: 13.013 min Scan# 3506
Delta R.T. -0.000 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

Tgt Ion:105 Resp: 563671
Ion Ratio Lower Upper
105 100
120 46.4 23.1 69.2

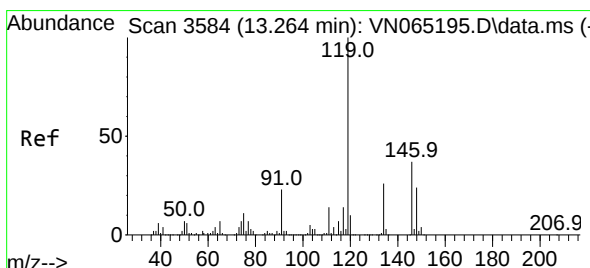
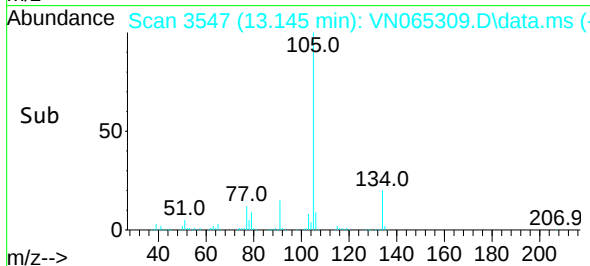
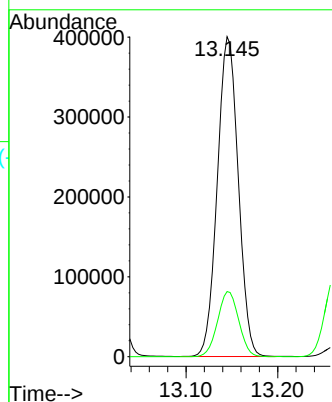
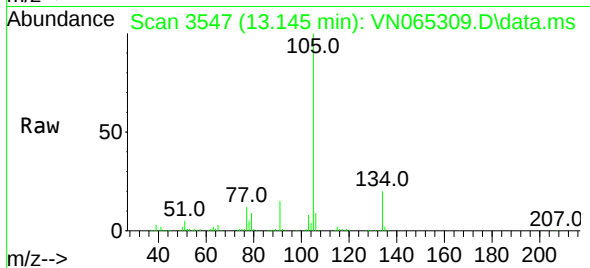




#85
 sec-Butylbenzene
 Concen: 46.44 ug/l
 RT: 13.145 min Scan# 3547
 Delta R.T. -0.000 min
 Lab File: VN065309.D
 Acq: 29 Dec 2020 16:34

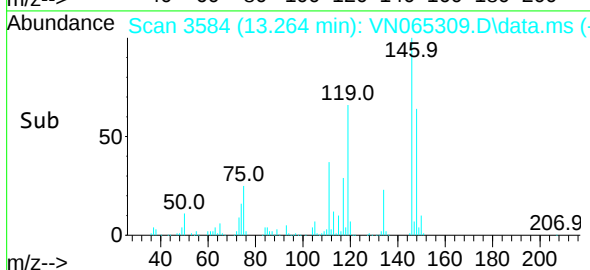
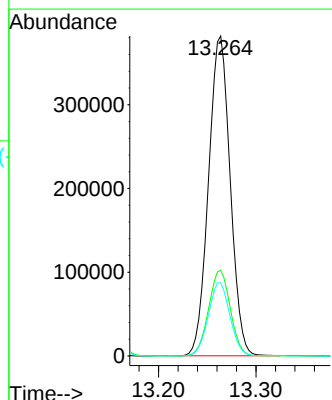
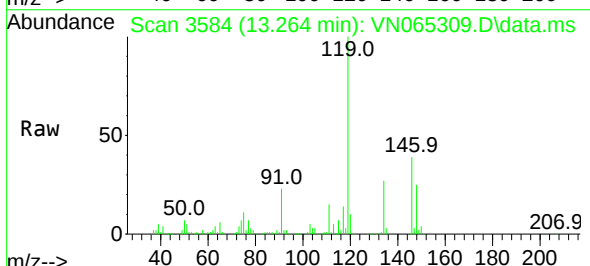
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

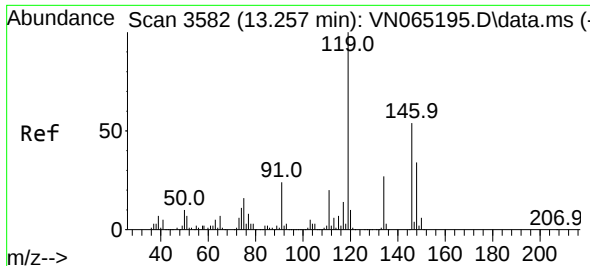
Tgt Ion:105 Resp: 635462
 Ion Ratio Lower Upper
 105 100
 134 20.5 10.1 30.1



#86
 p-Isopropyltoluene
 Concen: 46.95 ug/l
 RT: 13.264 min Scan# 3584
 Delta R.T. -0.000 min
 Lab File: VN065309.D
 Acq: 29 Dec 2020 16:34

Tgt Ion:119 Resp: 588979
 Ion Ratio Lower Upper
 119 100
 134 26.9 13.1 39.1
 91 23.2 11.5 34.5



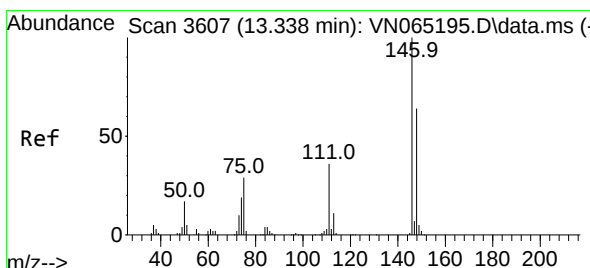
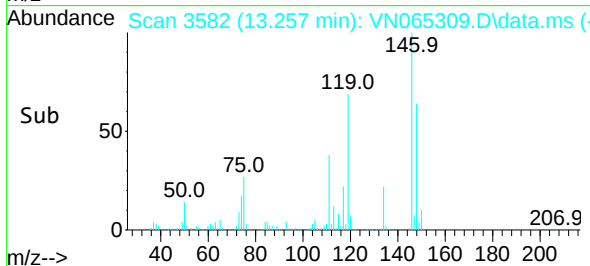
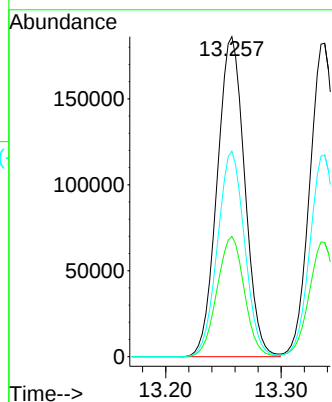
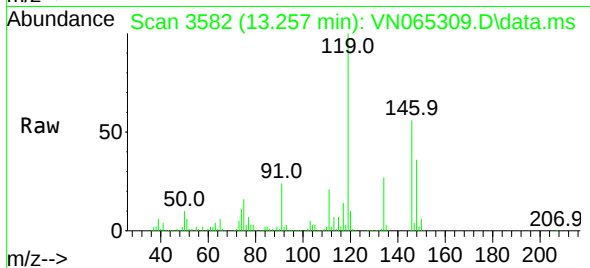


#87

1,3-Dichlorobenzene
Concen: 49.70 ug/l
RT: 13.257 min Scan# 3582
Delta R.T. 0.000 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

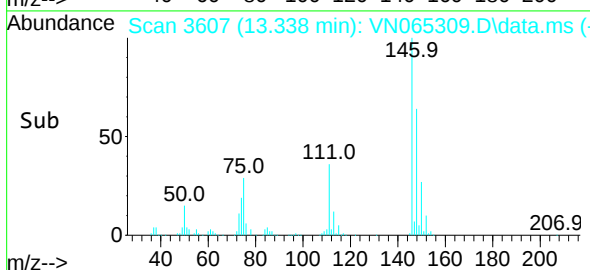
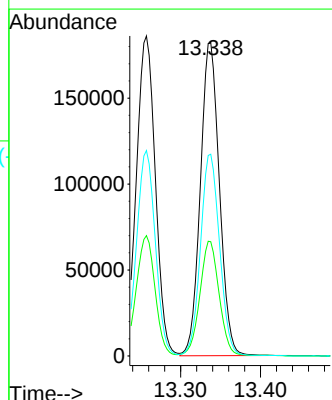
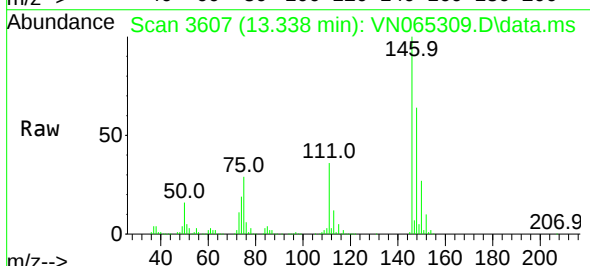
Tgt Ion:146 Resp: 308381
Ion Ratio Lower Upper
146 100
111 37.2 20.6 61.9
148 63.4 31.9 95.5

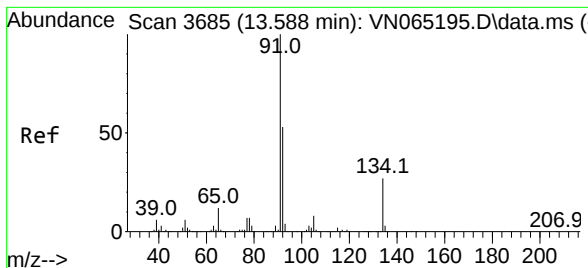


#88

1,4-Dichlorobenzene
Concen: 48.54 ug/l
RT: 13.338 min Scan# 3607
Delta R.T. -0.000 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

Tgt Ion:146 Resp: 302368
Ion Ratio Lower Upper
146 100
111 36.6 19.8 59.3
148 64.3 31.9 95.5

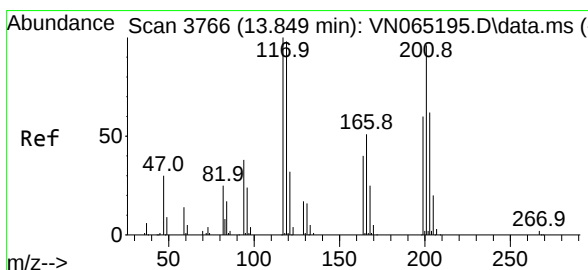
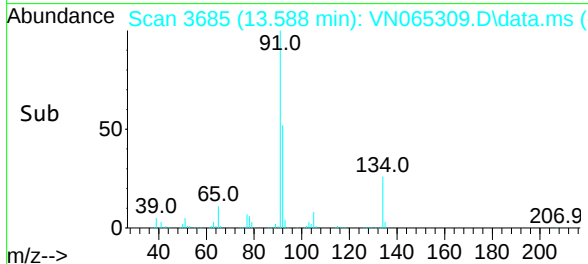
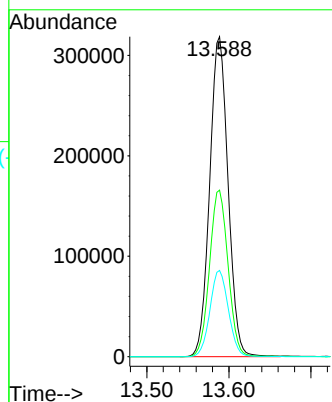
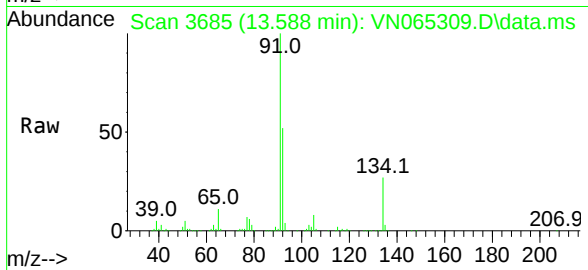




#89
n-Butylbenzene
Concen: 46.28 ug/l
RT: 13.588 min Scan# 3685
Delta R.T. 0.000 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

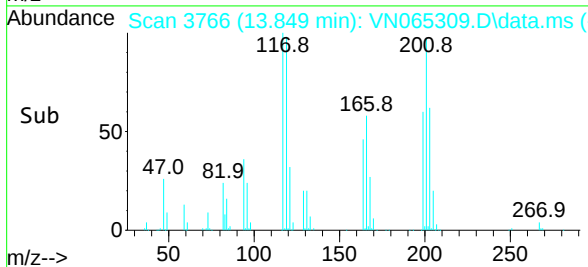
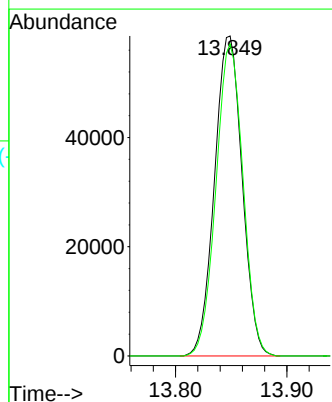
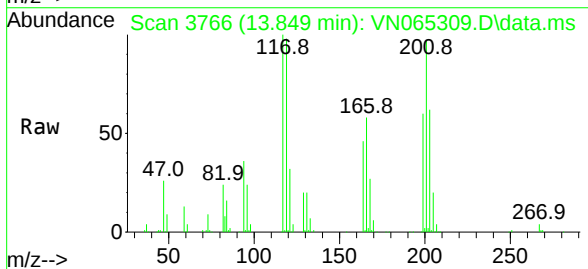
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

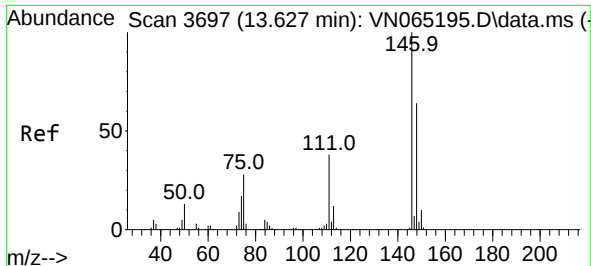
Tgt Ion: 91 Resp: 496212
Ion Ratio Lower Upper
91 100
92 52.6 26.0 78.0
134 27.1 12.9 38.6



#90
Hexachloroethane
Concen: 46.85 ug/l
RT: 13.849 min Scan# 3766
Delta R.T. -0.000 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

Tgt Ion: 117 Resp: 101038
Ion Ratio Lower Upper
117 100
201 95.3 40.1 120.3

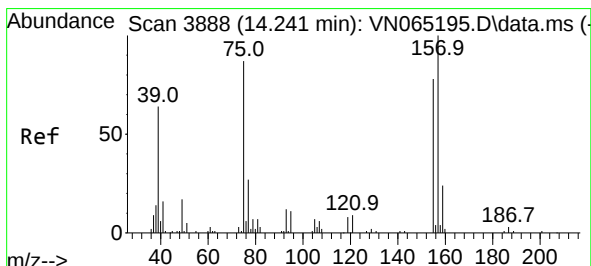
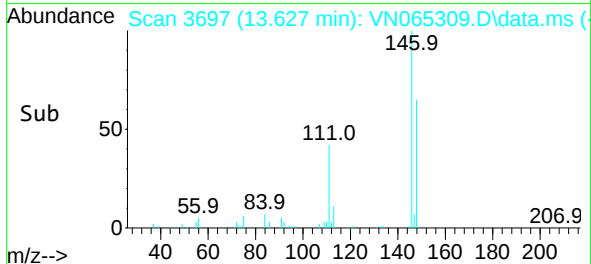
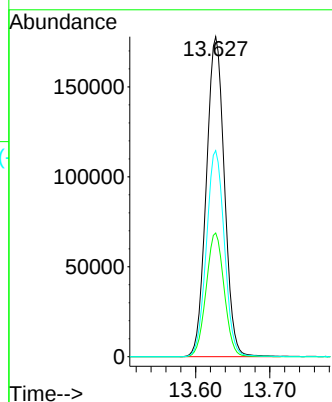
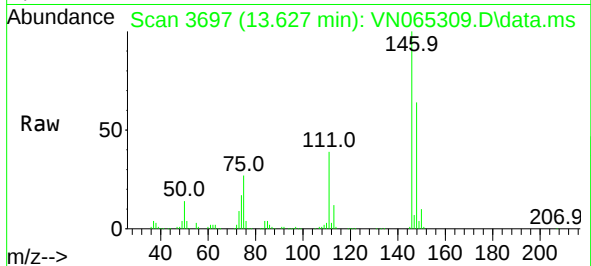




#91
1,2-Dichlorobenzene
Concen: 50.39 ug/l
RT: 13.627 min Scan# 3697
Delta R.T. 0.000 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

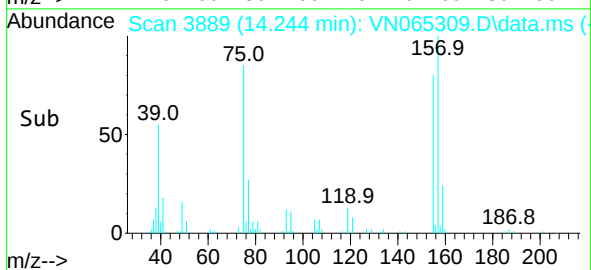
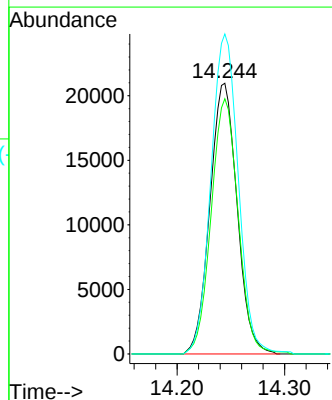
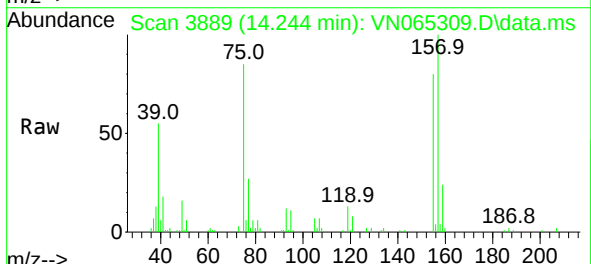
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

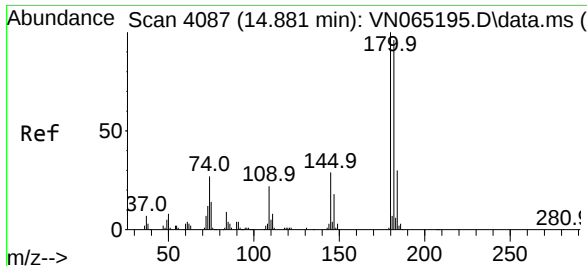
Tgt Ion:146 Resp: 300273
Ion Ratio Lower Upper
146 100
111 38.6 21.1 63.1
148 64.1 32.0 96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 46.71 ug/l
RT: 14.244 min Scan# 3889
Delta R.T. 0.003 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

Tgt Ion: 75 Resp: 36834
Ion Ratio Lower Upper
75 100
155 93.3 42.8 128.3
157 118.8 56.4 169.1

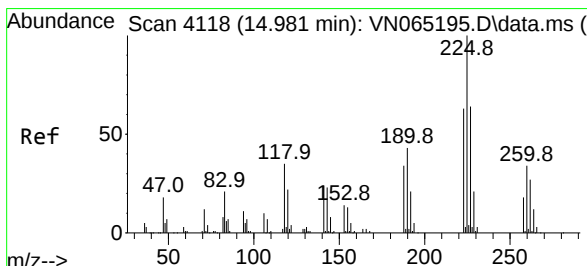
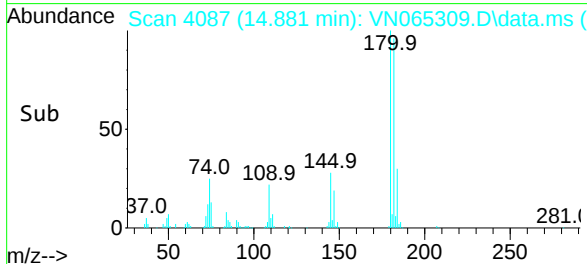
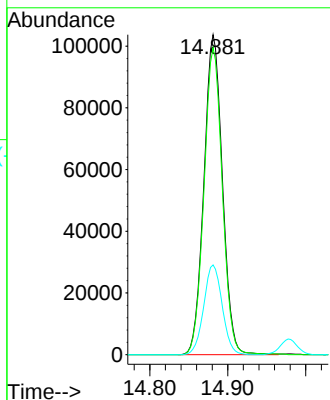
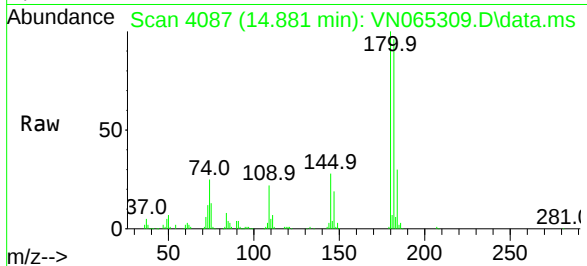




#93
1,2,4-Trichlorobenzene
Concen: 46.65 ug/l
RT: 14.881 min Scan# 4087
Delta R.T. 0.000 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

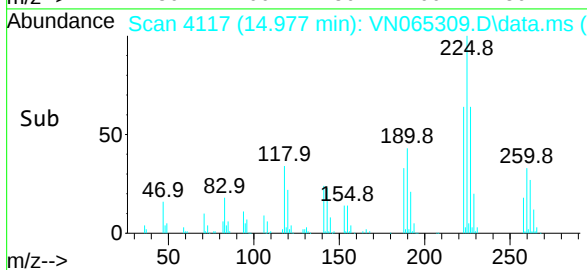
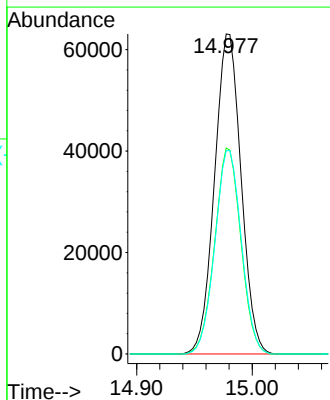
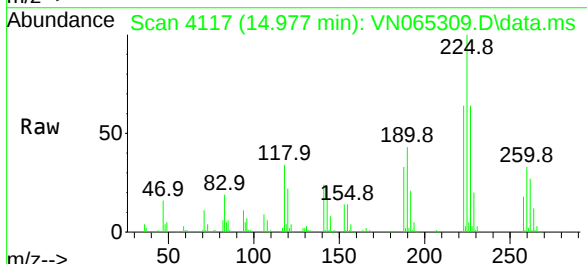
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

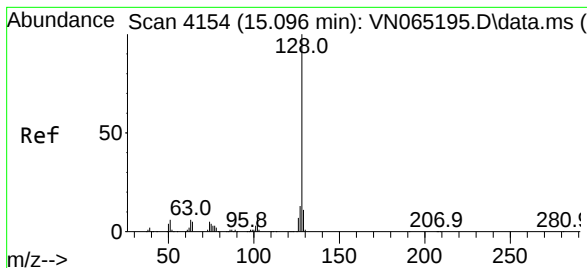
Tgt Ion:180 Resp: 171402
Ion Ratio Lower Upper
180 100
182 94.9 47.6 142.9
145 27.9 15.3 45.8



#94
Hexachlorobutadiene
Concen: 42.83 ug/l
RT: 14.977 min Scan# 4117
Delta R.T. -0.004 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

Tgt Ion:225 Resp: 100750
Ion Ratio Lower Upper
225 100
223 63.4 31.0 93.0
227 63.4 32.0 96.0

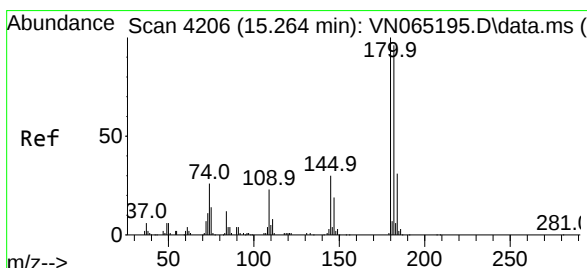
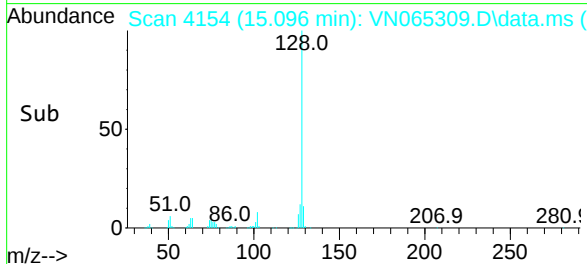
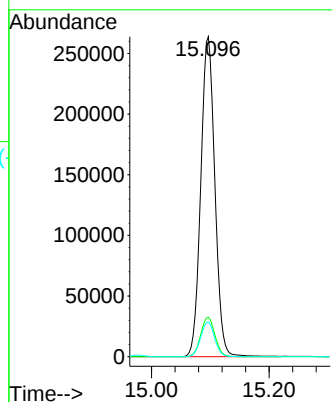
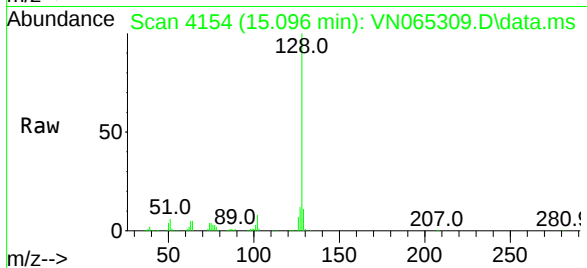




#95
Naphthalene
Concen: 45.69 ug/l
RT: 15.096 min Scan# 4154
Delta R.T. 0.000 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 438273
Ion Ratio Lower Upper
128 100
127 12.5 10.3 15.5
129 10.7 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 46.15 ug/l
RT: 15.264 min Scan# 4206
Delta R.T. -0.000 min
Lab File: VN065309.D
Acq: 29 Dec 2020 16:34

Tgt Ion:180 Resp: 157041
Ion Ratio Lower Upper
180 100
182 95.4 48.1 144.4
145 29.7 16.4 49.1

