

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121420\Not Reviewed Data\
 Data File : VN065091.D
 Acq On : 14 Dec 2020 10:36
 Operator : JC/MD
 Sample : VSTDIC020
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Dec 16 17:50:36 2020
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121420W.M
 Quant Title : Sw846 8260
 QLast Update : Tue Dec 15 05:41:47 2020
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.627	168	344441	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.550	114	489784	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.380	117	444363	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.315	152	215912	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.984	65	77262	19.51	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	39.02%#		
35) Dibromofluoromethane	7.550	113	65603	19.27	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	38.54%#		
50) Toluene-d8	10.058	98	229005	19.02	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	38.04%#		
62) 4-Bromofluorobenzene	12.373	95	78545	18.94	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	37.88%#		
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.833	85	64862	19.04	ug/l	99
3) Chloromethane	2.033	50	61253	19.73	ug/l	98
4) Vinyl Chloride	2.165	62	57826	18.09	ug/l	97
5) Bromomethane	2.541	94	40263	19.13	ug/l	98
6) Chloroethane	2.676	64	32857	19.05	ug/l	99
7) Trichlorofluoromethane	2.991	101	110208	19.04	ug/l	98
8) Diethyl Ether	3.377	74	37368	18.84	ug/l	96
9) 1,1,2-Trichlorotrifluo...	3.721	101	61164	17.97	ug/l	96
10) Methyl Iodide	3.917	142	73212	18.00	ug/l	97
11) Tert butyl alcohol	4.734	59	39489	93.59	ug/l	100
12) 1,1-Dichloroethene	3.705	96	58068	18.31	ug/l	98
13) Acrolein	3.573	56	15722	81.65	ug/l	98
14) Allyl chloride	4.283	41	93226	18.36	ug/l	94
15) Acrylonitrile	4.933	53	138908	99.32	ug/l	98
16) Acetone	3.785	43	140366	95.18	ug/l	98
17) Carbon Disulfide	4.017	76	164338	18.69	ug/l	99
18) Methyl Acetate	4.283	43	61166	19.16	ug/l #	70
19) Methyl tert-butyl Ether	4.988	73	177148	18.56	ug/l	100
20) Methylene Chloride	4.509	84	67131	18.65	ug/l	95
21) trans-1,2-Dichloroethene	4.994	96	62344	18.55	ug/l	94
22) Diisopropyl ether	5.901	45	206534	20.41	ug/l	97
23) Vinyl Acetate	5.846	43	806276	98.18	ug/l	97
24) 1,1-Dichloroethane	5.798	63	115649	18.77	ug/l	98
25) 2-Butanone	6.788	43	184632	97.83	ug/l	99
26) 2,2-Dichloropropane	6.772	77	101469	18.67	ug/l	100
27) cis-1,2-Dichloroethene	6.779	96	72734	19.38	ug/l	98
28) Bromochloromethane	7.148	49	51659	19.08	ug/l #	10
29) Tetrahydrofuran	7.168	42	115409	99.57	ug/l	97
30) Chloroform	7.328	83	121645	18.59	ug/l	97
31) Cyclohexane	7.618	56	98410	18.29	ug/l	95
32) 1,1,1-Trichloroethane	7.528	97	111981	19.14	ug/l	98
36) 1,1-Dichloropropene	7.753	75	88258	18.87	ug/l	99
37) Ethyl Acetate	6.881	43	78248	19.59	ug/l	97
38) Carbon Tetrachloride	7.733	117	98819	18.31	ug/l	97
39) Methylcyclohexane	9.045	83	91914	18.09	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121420\Not Reviewed Data\
 Data File : VN065091.D
 Acq On : 14 Dec 2020 10:36
 Operator : JC/MD
 Sample : VSTDIC020
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Dec 16 17:50:36 2020
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121420W.M
 Quant Title : Sw846 8260
 QLast Update : Tue Dec 15 05:41:47 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
40) Benzene	8.004	78	260243	19.04	ug/l	98
41) Methacrylonitrile	7.129	41	38018	20.11	ug/l #	85
42) 1,2-Dichloroethane	8.084	62	94734	19.15	ug/l	99
43) Isopropyl Acetate	8.123	43	125416	19.07	ug/l #	93
44) Trichloroethene	8.801	130	75466	18.59	ug/l	98
45) 1,2-Dichloropropane	9.081	63	70838	19.49	ug/l	97
46) Dibromomethane	9.174	93	46472	18.80	ug/l	96
47) Bromodichloromethane	9.367	83	93816	18.54	ug/l	96
48) Methyl methacrylate	9.164	41	59108	18.74	ug/l	93
49) 1,4-Dioxane	9.177	88	19560	416.48	ug/l	98
51) 4-Methyl-2-Pentanone	9.952	43	375295	98.66	ug/l	95
52) Toluene	10.122	92	163842	19.50	ug/l	98
53) t-1,3-Dichloropropene	10.351	75	92311	17.79	ug/l	98
54) cis-1,3-Dichloropropene	9.807	75	107693	19.49	ug/l	92
55) 1,1,2-Trichloroethane	10.531	97	63996	18.85	ug/l	98
56) Ethyl methacrylate	10.399	69	78286	17.58	ug/l #	93
57) 1,3-Dichloropropane	10.675	76	107962	19.53	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.663	63	215521	97.94	ug/l	100
59) 2-Hexanone	10.720	43	266429	101.04	ug/l	95
60) Dibromochloromethane	10.872	129	75131	18.67	ug/l	99
61) 1,2-Dibromoethane	10.978	107	66142	18.91	ug/l	98
64) Tetrachloroethene	10.602	164	85738	19.44	ug/l	95
65) Chlorobenzene	11.405	112	176881	18.90	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.479	131	70297	18.70	ug/l	98
67) Ethyl Benzene	11.483	91	291761	18.80	ug/l	98
68) m/p-Xylenes	11.592	106	230753	38.73	ug/l	100
69) o-Xylene	11.920	106	108711	19.52	ug/l	99
70) Styrene	11.936	104	178352	18.18	ug/l	98
71) Bromoform	12.100	173	55044	19.35	ug/l #	100
73) Isopropylbenzene	12.222	105	286892	19.24	ug/l	99
74) N-amyl acetate	12.042	43	95026	18.73	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.476	83	81095	18.85	ug/l	99
76) 1,2,3-Trichloropropane	12.528	75	108276	27.95	ug/l #	100
77) Bromobenzene	12.499	156	78348	19.20	ug/l	91
78) n-propylbenzene	12.563	91	321087	19.64	ug/l	99
79) 2-Chlorotoluene	12.646	91	193714	19.41	ug/l	97
80) 1,3,5-Trimethylbenzene	12.704	105	243487	19.79	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.274	75	24215	17.39	ug/l #	84
82) 4-Chlorotoluene	12.746	91	198270	19.22	ug/l	97
83) tert-Butylbenzene	12.968	119	202128	19.06	ug/l	99
84) 1,2,4-Trimethylbenzene	13.013	105	242559	19.52	ug/l	98
85) sec-Butylbenzene	13.145	105	259676	19.32	ug/l	100
86) p-Isopropyltoluene	13.264	119	244841	18.52	ug/l	100
87) 1,3-Dichlorobenzene	13.257	146	132895	18.88	ug/l	98
88) 1,4-Dichlorobenzene	13.338	146	135770	19.06	ug/l	99
89) n-Butylbenzene	13.589	91	191824	18.35	ug/l	98
90) Hexachloroethane	13.846	117	41731	18.46	ug/l	85
91) 1,2-Dichlorobenzene	13.627	146	132156	18.83	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.241	75	15343	17.69	ug/l	98
93) 1,2,4-Trichlorobenzene	14.881	180	62985	17.45	ug/l	99
94) Hexachlorobutadiene	14.981	225	44259	18.56	ug/l	97
95) Naphthalene	15.103	128	150770	16.81	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121420\Not Reviewed Data\
Data File : VN065091.D
Acq On : 14 Dec 2020 10:36
Operator : JC/MD
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Dec 16 17:50:36 2020
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121420W.M
Quant Title : Sw846 8260
QLast Update : Tue Dec 15 05:41:47 2020
Response via : Initial Calibration

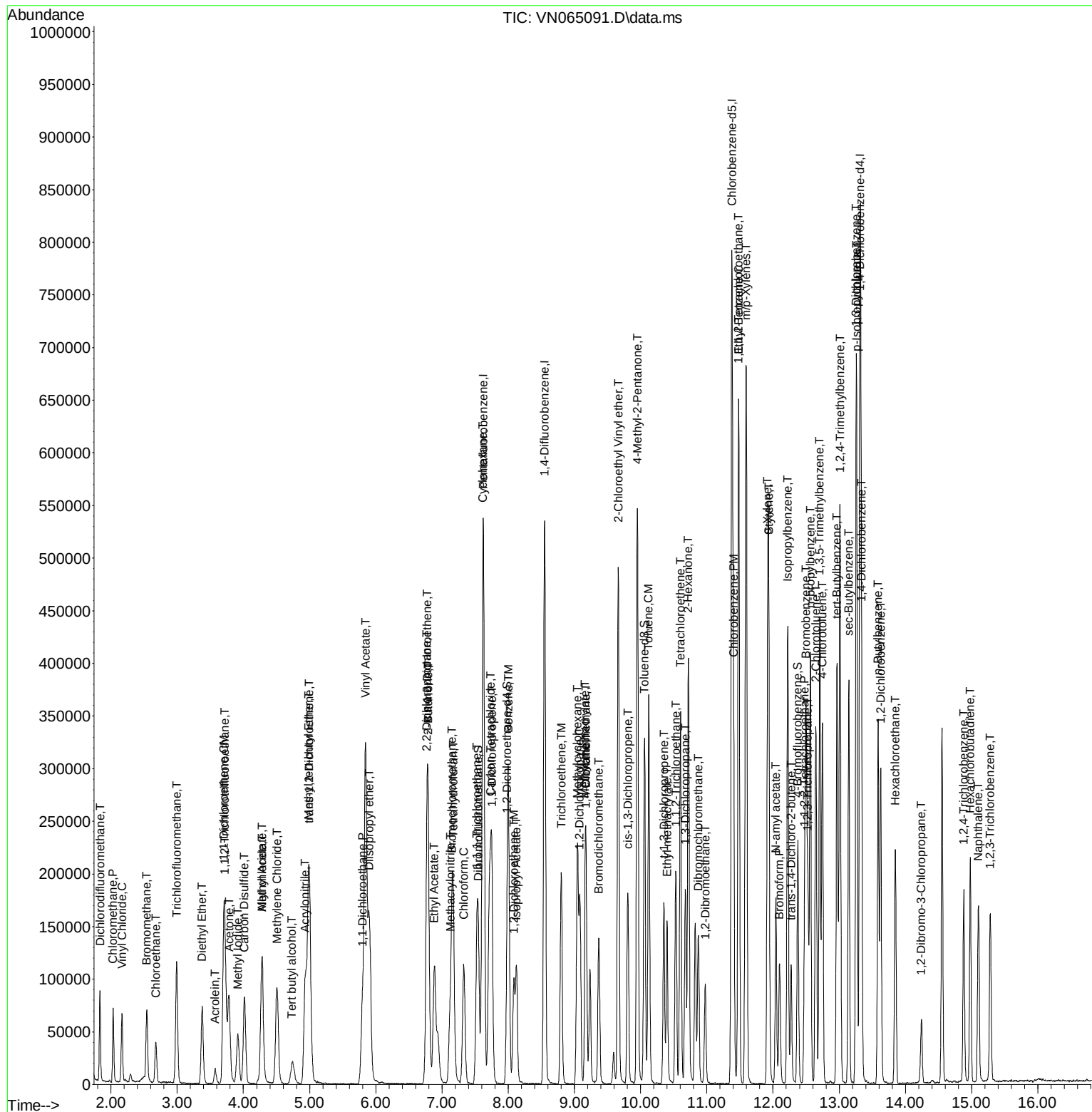
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
96) 1,2,3-Trichlorobenzene	15.283	180	57849	17.83	ug/l	97

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

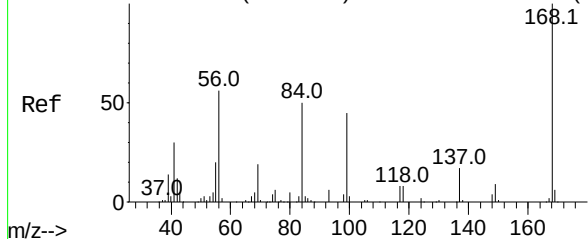
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121420\Not Reviewed Data\
 Data File : VN065091.D
 Acq On : 14 Dec 2020 10:36
 Operator : JC/MD
 Sample : VSTDIC020
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Dec 16 17:50:36 2020
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121420W.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 15 05:41:47 2020
 Response via : Initial Calibration



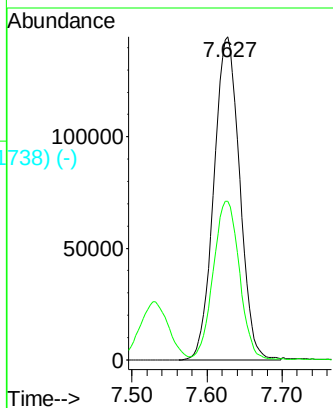
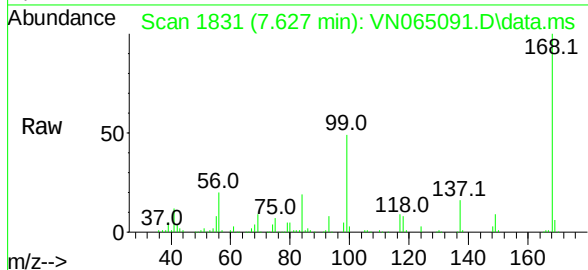
Abundance Scan 1831 (7.627 min): VN065092.D\data.ms (-18) (-)



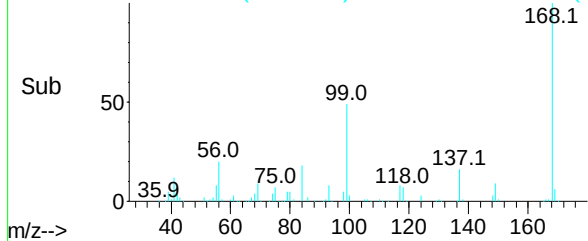
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.627 min Scan# 1831
Delta R.T. 0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Instrument :
MSVOA_N
ClientSampled :

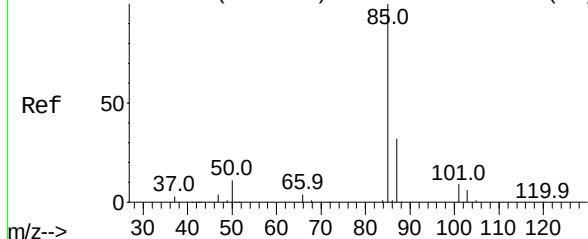
Tgt Ion:168 Resp: 344441
Ion Ratio Lower Upper
168 100
99 48.6 43.0 64.4



Abundance Scan 1831 (7.627 min): VN065091.D\data.ms (-1738) (-)

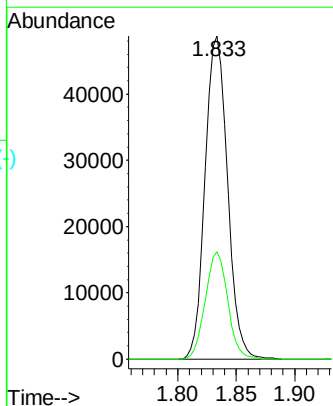
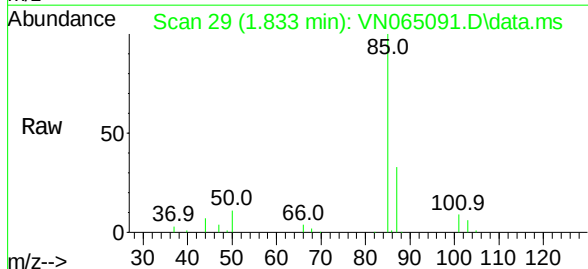


Abundance Scan 29 (1.833 min): VN065092.D\data.ms (-18) (-)

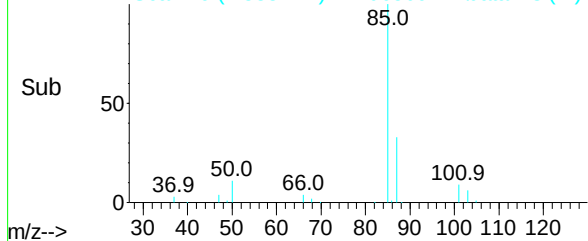


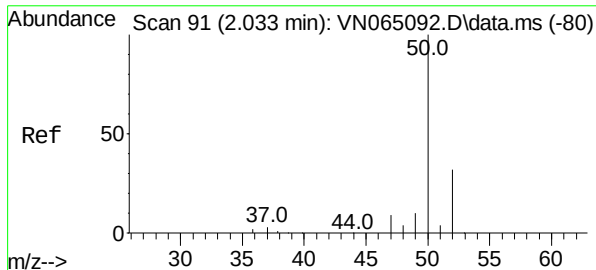
Dichlorodifluoromethane
Concen: 19.04 ug/l
RT: 1.833 min Scan# 29
Delta R.T. 0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Tgt Ion: 85 Resp: 64862
Ion Ratio Lower Upper
85 100
87 33.2 16.4 49.4



Abundance Scan 29 (1.833 min): VN065091.D\data.ms (-1) (-)

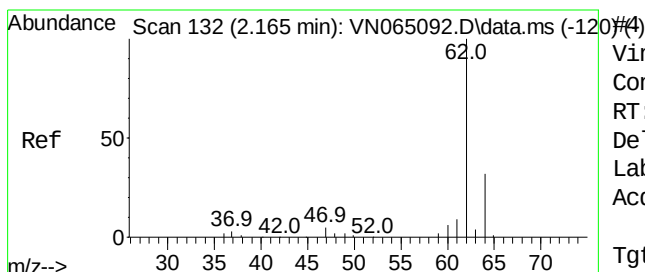
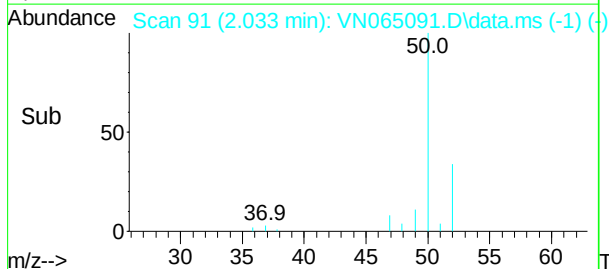
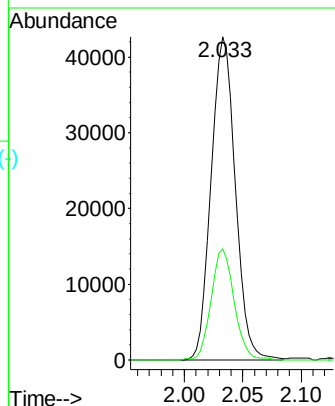
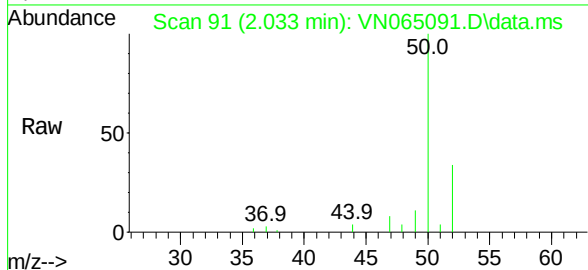




Chloromethane
Concen: 19.73 ug/l
RT: 2.033 min Scan# 91
Delta R.T. -0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

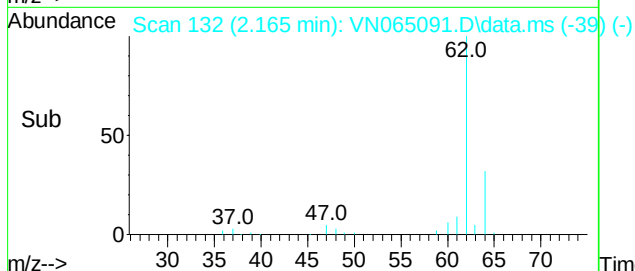
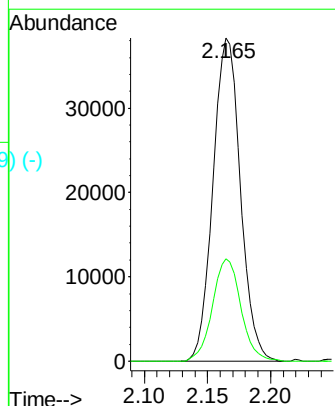
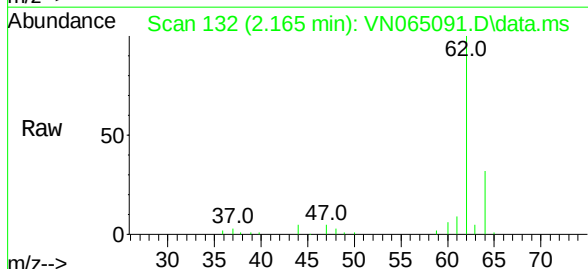
Instrument :
MSVOA_N
ClientSampled :

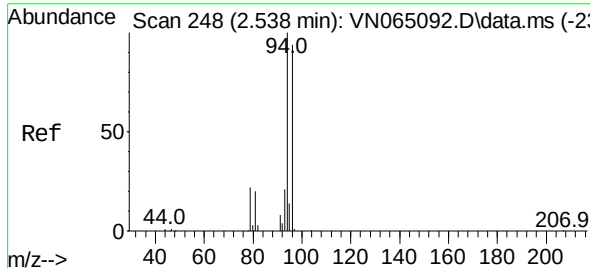
Tgt Ion: 50 Resp: 61253
Ion Ratio Lower Upper
50 100
52 34.4 26.6 39.8



Vinyl Chloride
Concen: 18.09 ug/l
RT: 2.165 min Scan# 132
Delta R.T. -0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Tgt Ion: 62 Resp: 57826
Ion Ratio Lower Upper
62 100
64 31.6 26.5 39.7

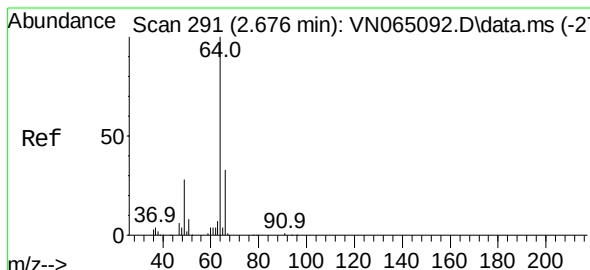
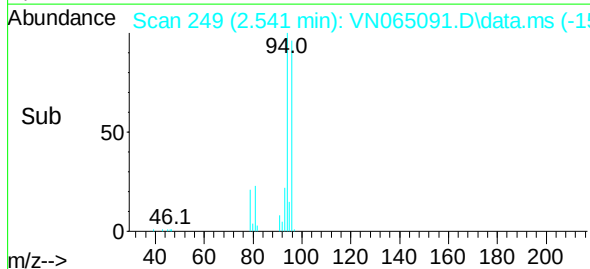
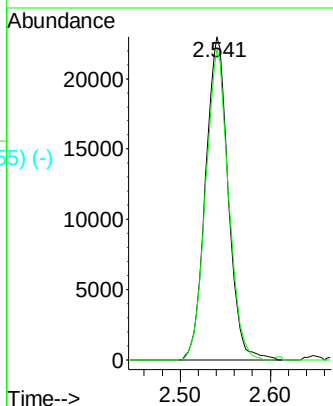
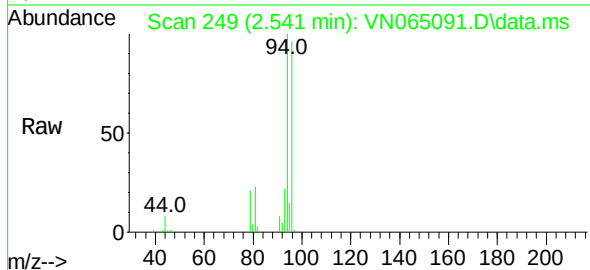




Bromomethane
 Concen: 19.13 ug/l
 RT: 2.541 min Scan# 249
 Delta R.T. 0.003 min
 Lab File: VN065091.D
 Acq: 14 Dec 2020 10:36

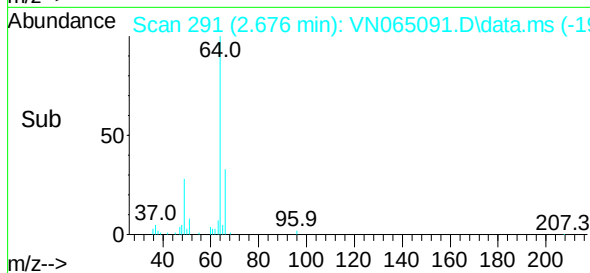
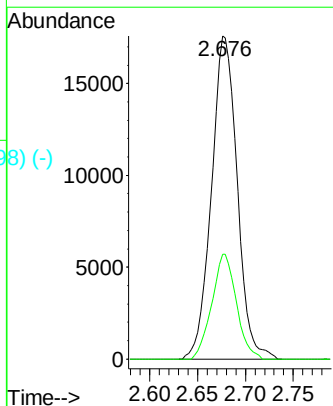
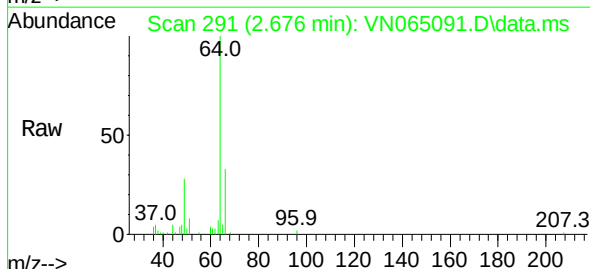
Instrument :
 MSVOA_N
 ClientSampled :

Tgt Ion: 94 Resp: 40263
 Ion Ratio Lower Upper
 94 100
 96 96.3 75.4 113.0

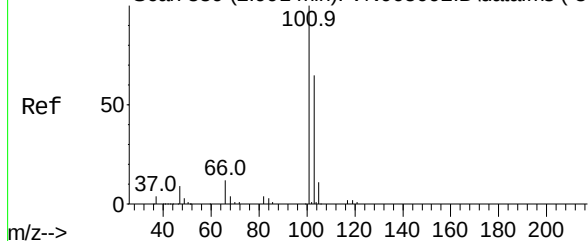


Chloroethane
 Concen: 19.05 ug/l
 RT: 2.676 min Scan# 291
 Delta R.T. -0.000 min
 Lab File: VN065091.D
 Acq: 14 Dec 2020 10:36

Tgt Ion: 64 Resp: 32857
 Ion Ratio Lower Upper
 64 100
 66 32.6 25.6 38.4



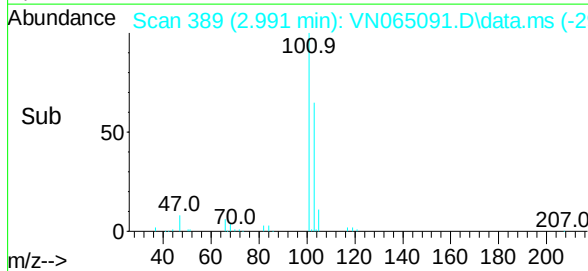
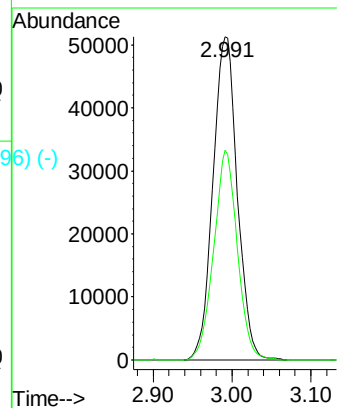
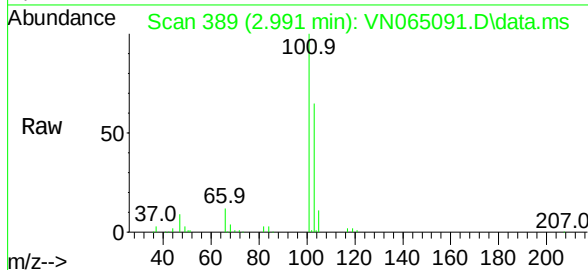
Abundance Scan 389 (2.991 min): VN065092.D\data.ms (-372) #7



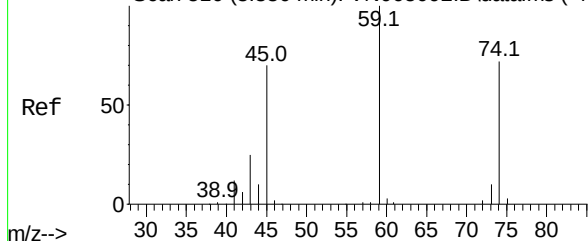
Trichlorofluoromethane
Concen: 19.04 ug/l
RT: 2.991 min Scan# 389
Delta R.T. -0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Tgt Ion:101 Resp: 110208
Ion Ratio Lower Upper
101 100
103 65.0 50.5 75.7

Instrument :
MSVOA_N
ClientSampled :

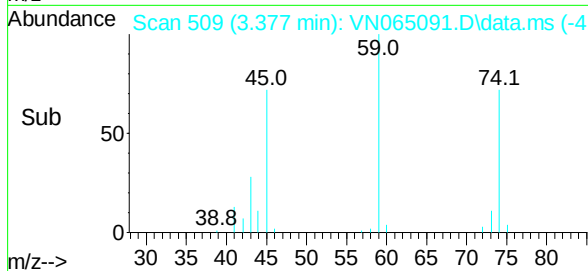
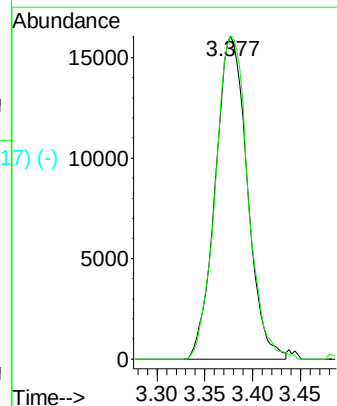
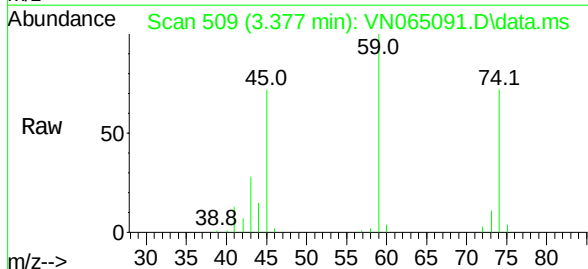


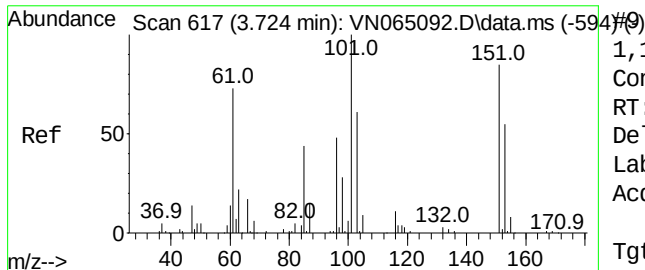
Abundance Scan 510 (3.380 min): VN065092.D\data.ms (-492) #8



Diethyl Ether
Concen: 18.84 ug/l
RT: 3.377 min Scan# 509
Delta R.T. -0.003 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Tgt Ion: 74 Resp: 37368
Ion Ratio Lower Upper
74 100
45 101.7 48.9 146.8

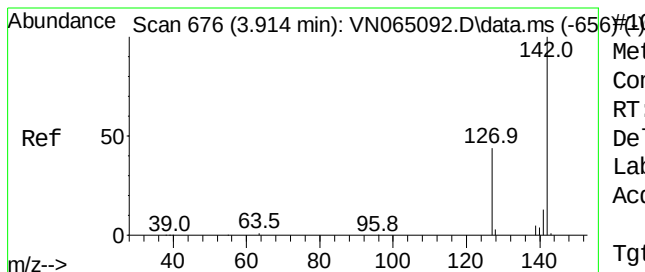
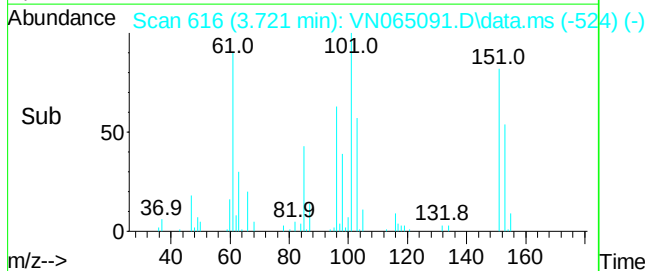
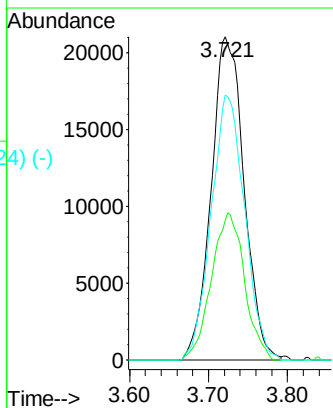
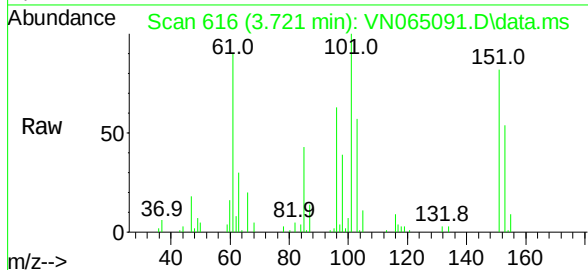




1,1,2-Trichlorotrifluoroethane
 Concen: 17.97 ug/l
 RT: 3.721 min Scan# 616
 Delta R.T. -0.003 min
 Lab File: VN065091.D
 Acq: 14 Dec 2020 10:36

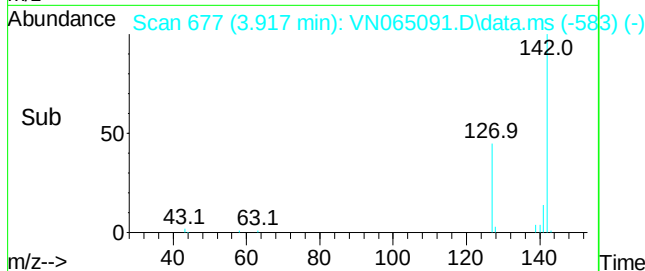
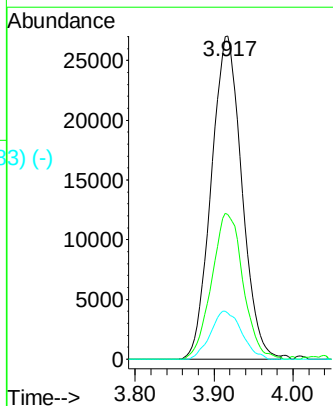
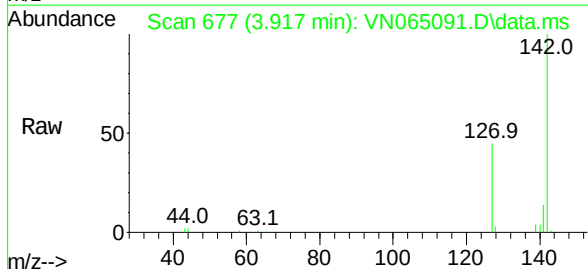
Instrument :
 MSVOA_N
 ClientSampled :

Tgt Ion:	101	Resp:	61164
Ion	Ratio	Lower	Upper
101	100		
85	45.7	34.4	51.6
151	83.9	64.0	96.0



Methyl Iodide
 Concen: 18.00 ug/l
 RT: 3.917 min Scan# 677
 Delta R.T. 0.003 min
 Lab File: VN065091.D
 Acq: 14 Dec 2020 10:36

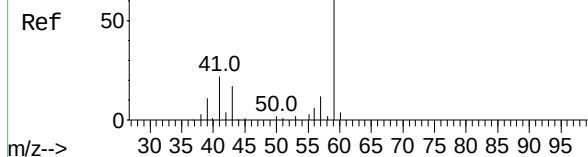
Tgt Ion:	142	Resp:	73212
Ion	Ratio	Lower	Upper
142	100		
127	46.3	35.0	52.6
141	15.1	11.8	17.6



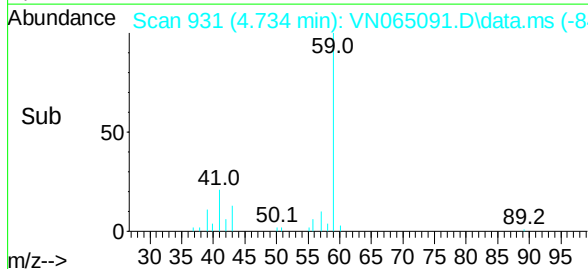
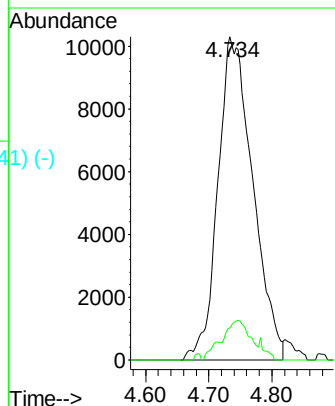
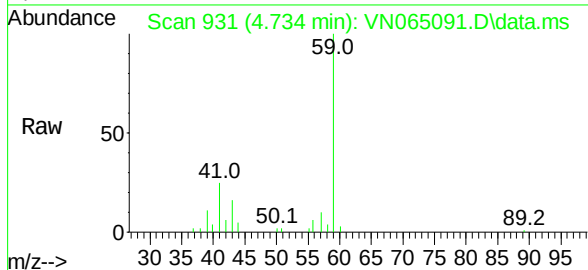
Abundance Scan 934 (4.743 min): VN065092.D\data.ms (-907) #11

Tert butyl alcohol
Concen: 93.59 ug/l
RT: 4.734 min Scan# 931
Delta R.T. -0.009 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Instrument :
MSVOA_N
ClientSampled :



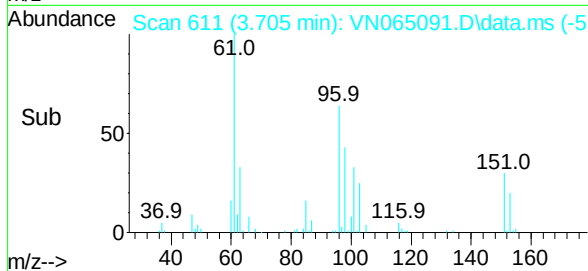
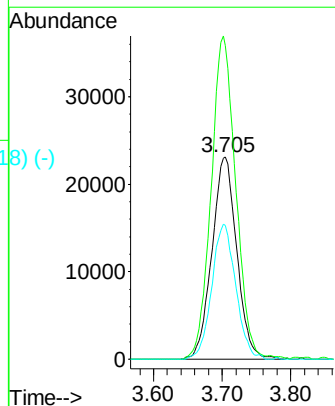
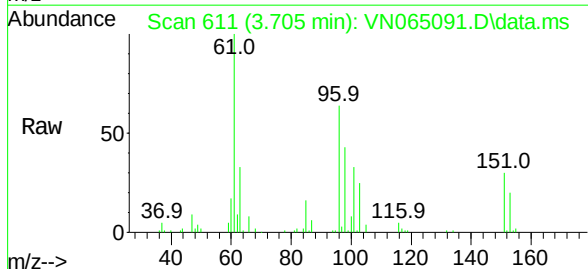
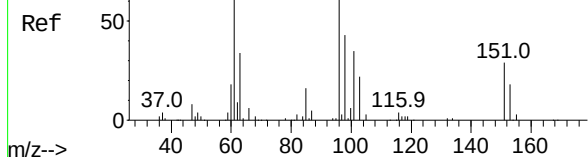
Tgt Ion: 59 Resp: 39489
Ion Ratio Lower Upper
59 100
57 9.8 7.9 11.9



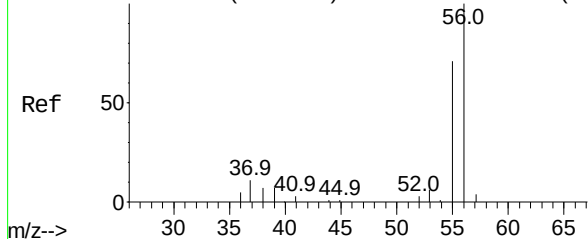
Abundance Scan 611 (3.705 min): VN065092.D\data.ms (-591) #12

1,1-Dichloroethene
Concen: 18.31 ug/l
RT: 3.705 min Scan# 611
Delta R.T. -0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Tgt Ion: 96 Resp: 58068
Ion Ratio Lower Upper
96 100
61 155.2 123.4 185.2
98 66.1 49.8 74.8



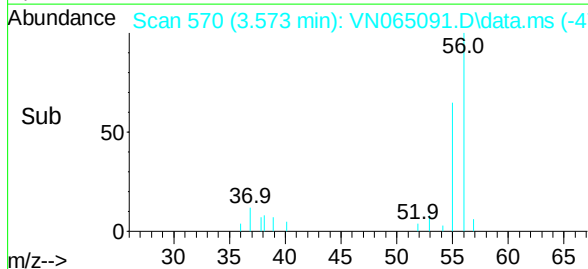
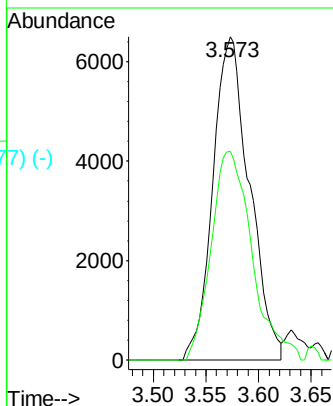
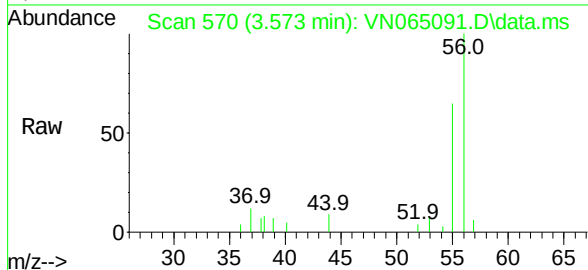
Abundance Scan 570 (3.573 min): VN065092.D\data.ms (-554) #13



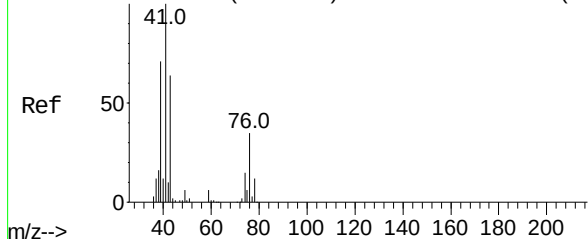
Acrolein
Concen: 81.65 ug/l
RT: 3.573 min Scan# 570
Delta R.T. -0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion: 56 Resp: 15722
Ion Ratio Lower Upper
56 100
55 72.0 56.5 84.7

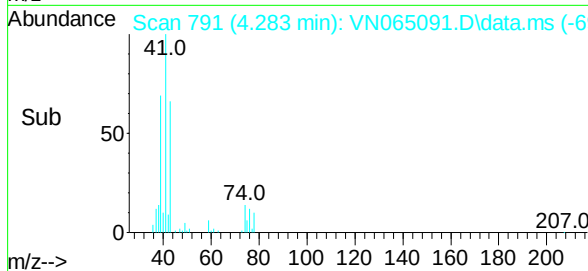
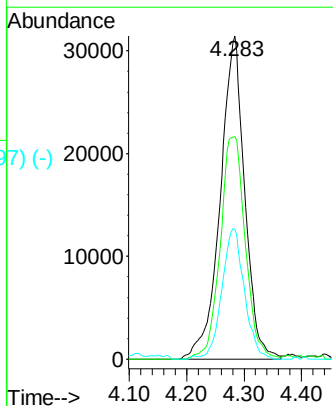
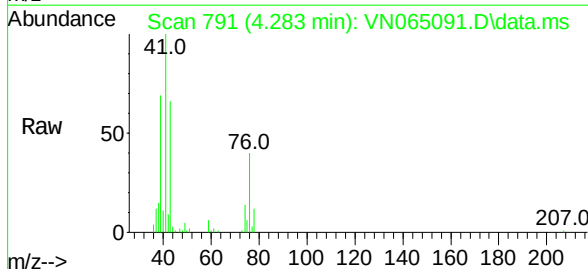


Abundance Scan 790 (4.280 min): VN065092.D\data.ms (-759) #14

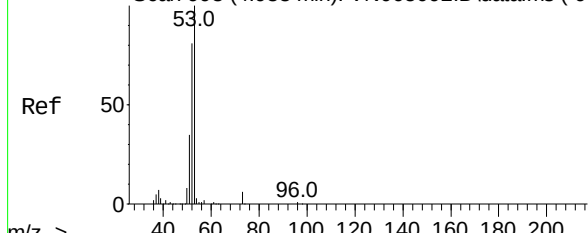


Allyl chloride
Concen: 18.36 ug/l
RT: 4.283 min Scan# 791
Delta R.T. 0.003 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Tgt Ion: 41 Resp: 93226
Ion Ratio Lower Upper
41 100
39 70.4 50.9 76.3
76 37.0 29.0 43.4



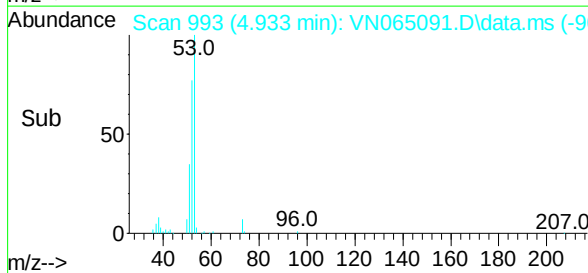
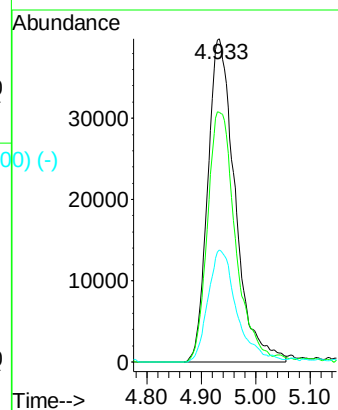
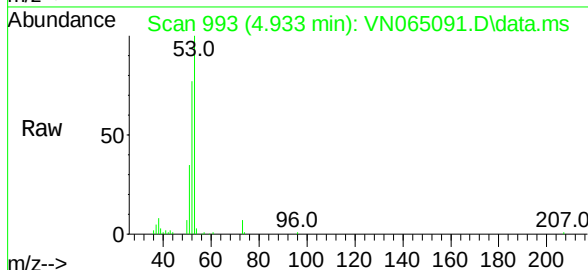
Abundance Scan 993 (4.933 min): VN065092.D\data.ms (-970) #15



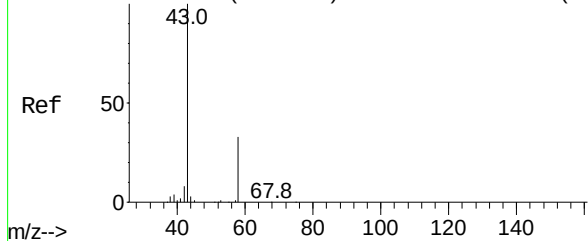
Acrylonitrile
Concen: 99.32 ug/l
RT: 4.933 min Scan# 993
Delta R.T. -0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion:	53	Resp:	138908
Ion	Ratio	Lower	Upper
53	100		
52	78.8	65.5	98.3
51	35.6	28.6	43.0

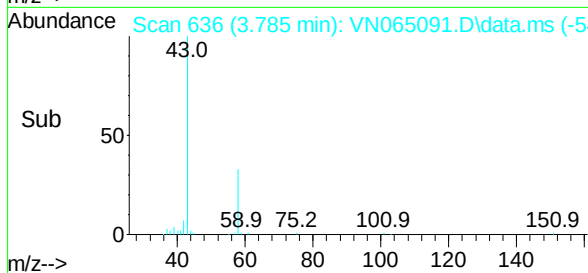
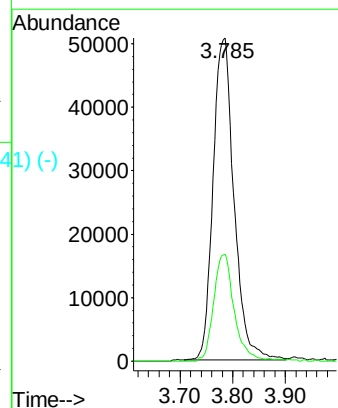
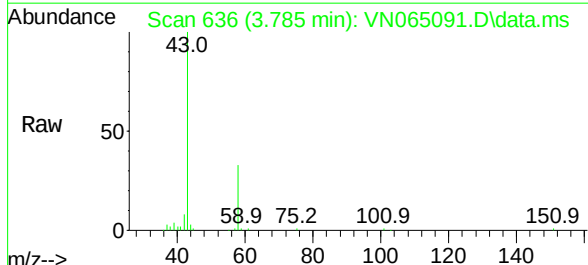


Abundance Scan 634 (3.779 min): VN065092.D\data.ms (-606) #16

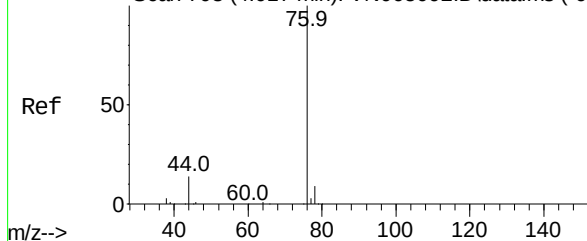


Acetone
Concen: 95.18 ug/l
RT: 3.785 min Scan# 636
Delta R.T. 0.006 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Tgt Ion:	43	Resp:	140366
Ion	Ratio	Lower	Upper
43	100		
58	33.1	25.7	38.5



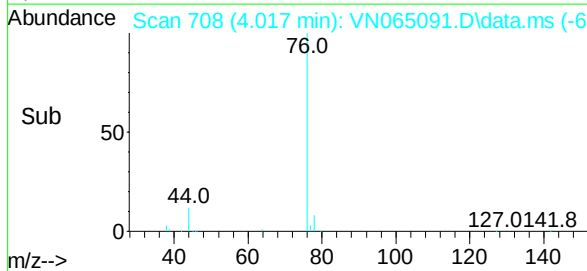
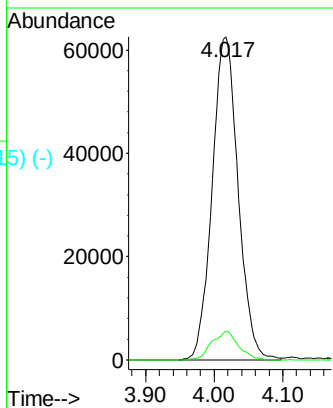
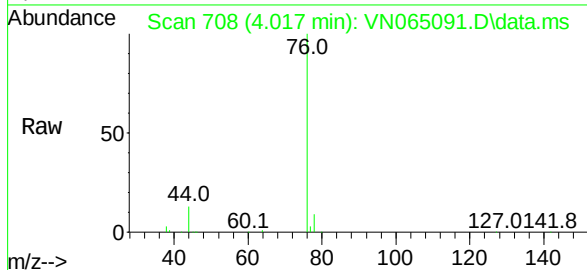
Abundance Scan 708 (4.017 min): VN065092.D\data.ms (-686) #17



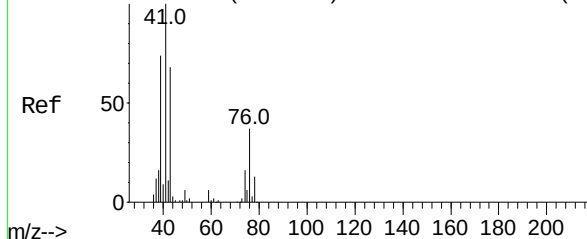
Carbon Disulfide
Concen: 18.69 ug/l
RT: 4.017 min Scan# 708
Delta R.T. -0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion: 76 Resp: 164338
Ion Ratio Lower Upper
76 100
78 9.0 7.4 11.0

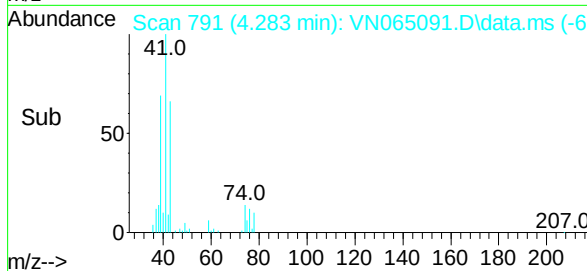
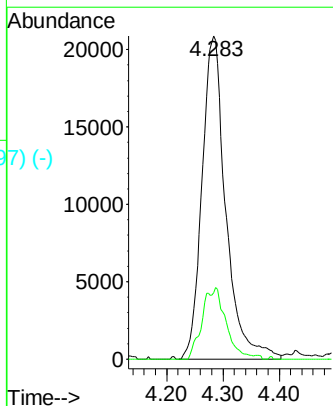
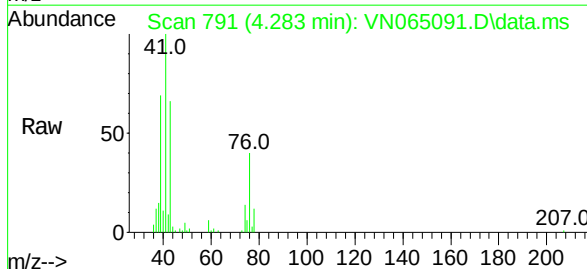


Abundance Scan 790 (4.280 min): VN065092.D\data.ms (-772) #18



Methyl Acetate
Concen: 19.16 ug/l
RT: 4.283 min Scan# 791
Delta R.T. 0.003 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

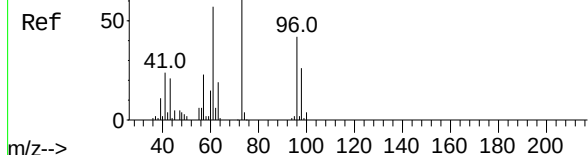
Tgt Ion: 43 Resp: 61166
Ion Ratio Lower Upper
43 100
74 9.9 20.2 30.2#



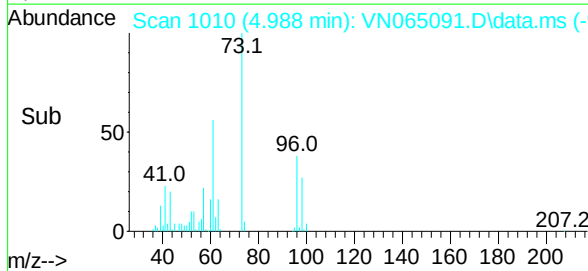
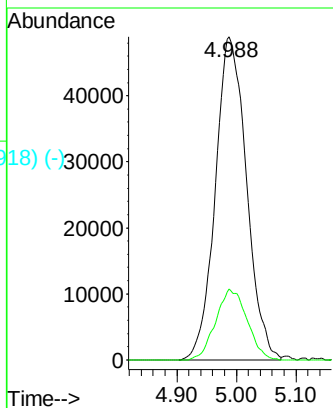
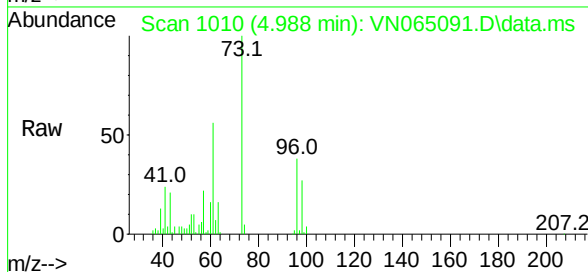
Abundance Scan 1011 (4.991 min): VN065092.D\data.ms (-98110)

Methyl tert-butyl Ether
Concen: 18.56 ug/l
RT: 4.988 min Scan# 1010
Delta R.T. -0.003 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Instrument :
MSVOA_N
ClientSampled :



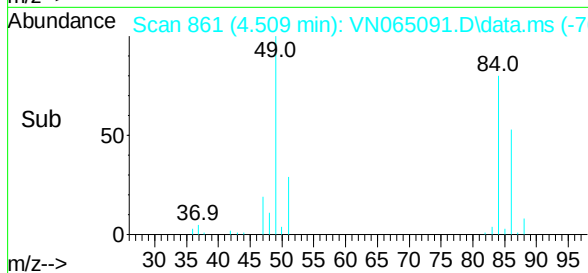
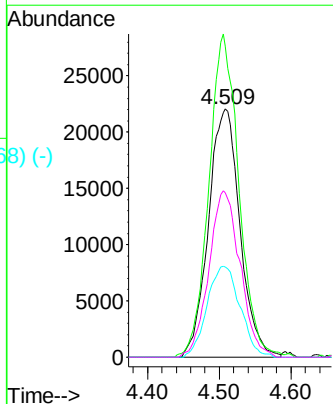
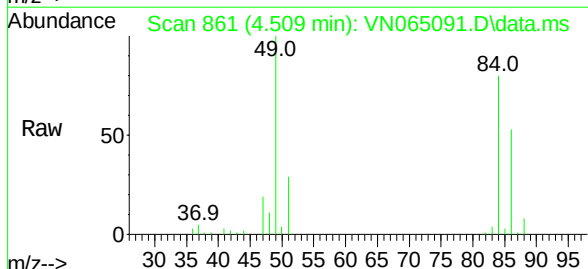
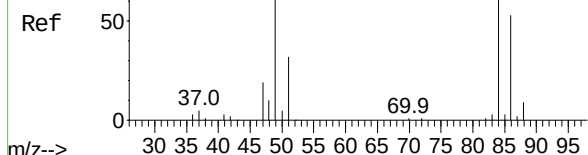
Tgt Ion: 73 Resp: 177148
Ion Ratio Lower Upper
73 100
57 21.9 17.4 26.0



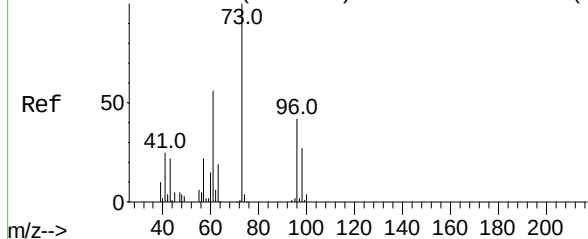
Abundance Scan 861 (4.509 min): VN065092.D\data.ms (-839120)

Methylene Chloride
Concen: 18.65 ug/l
RT: 4.509 min Scan# 861
Delta R.T. -0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Tgt Ion: 84 Resp: 67131
Ion Ratio Lower Upper
84 100
49 124.1 93.4 140.0
51 36.3 28.2 42.4
86 66.2 51.7 77.5



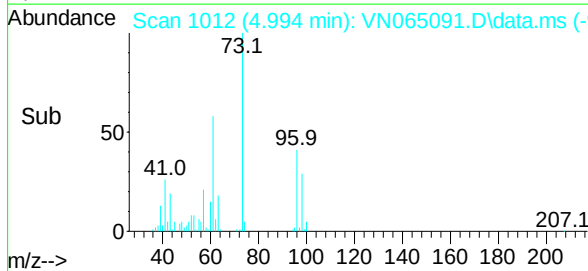
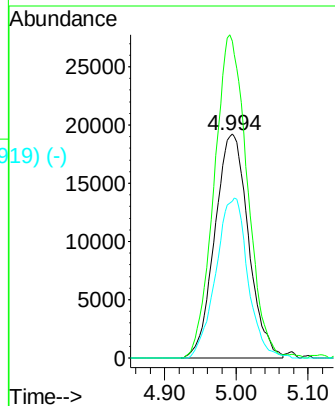
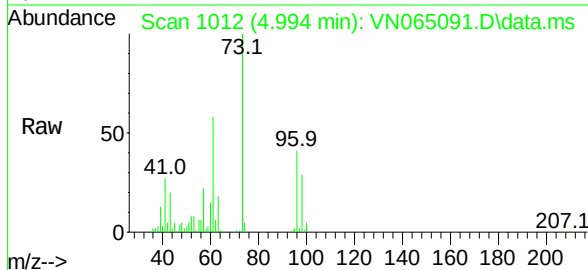
Abundance Scan 1012 (4.994 min): VN065092.D\data.ms (-98#21)



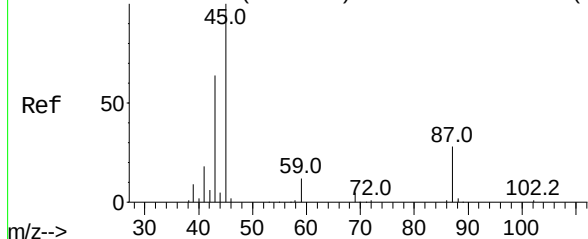
trans-1,2-Dichloroethene
Concen: 18.55 ug/l
RT: 4.994 min Scan# 1012
Delta R.T. 0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion: 96 Resp: 62344
Ion Ratio Lower Upper
96 100
61 141.5 108.4 162.6
98 70.0 51.3 76.9

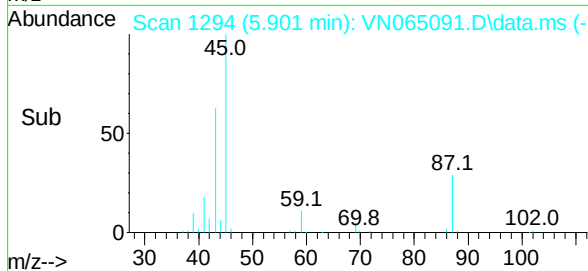
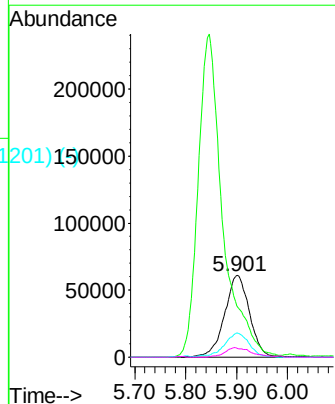
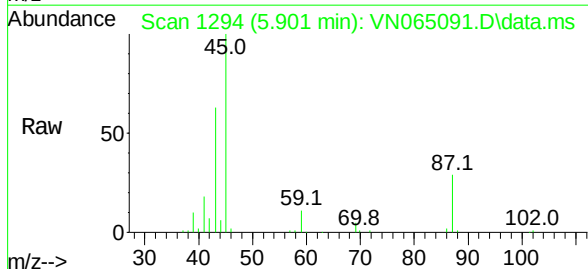


Abundance Scan 1294 (5.901 min): VN065092.D\data.ms (-125#22)

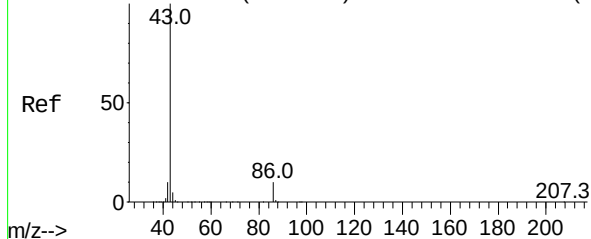


Diisopropyl ether
Concen: 20.41 ug/l
RT: 5.901 min Scan# 1294
Delta R.T. -0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Tgt Ion: 45 Resp: 206534
Ion Ratio Lower Upper
45 100
43 60.4 46.2 69.2
87 29.4 24.1 36.1
59 10.3 9.0 13.4



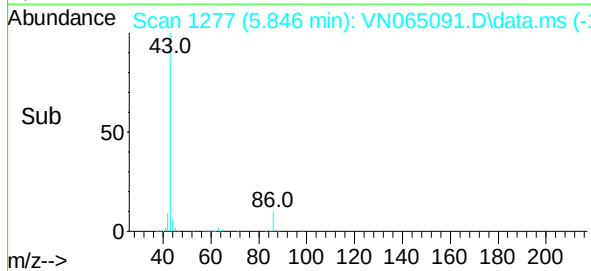
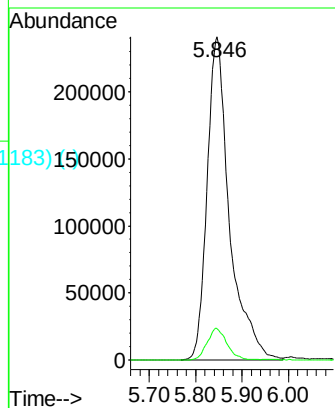
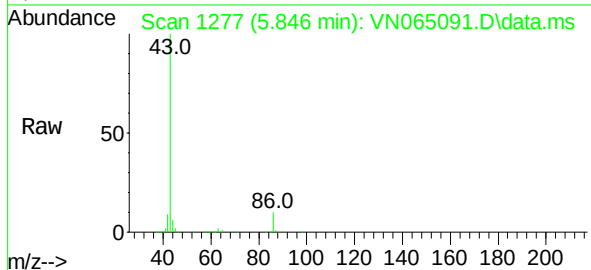
Abundance Scan 1276 (5.843 min): VN065092.D\data.ms (-12523)



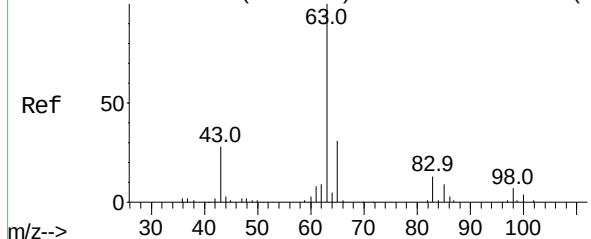
Vinyl Acetate
Concen: 98.18 ug/l
RT: 5.846 min Scan# 1277
Delta R.T. 0.003 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion: 43 Resp: 806276
Ion Ratio Lower Upper
43 100
86 9.8 8.9 13.3

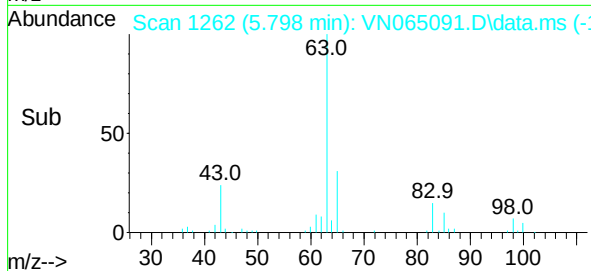
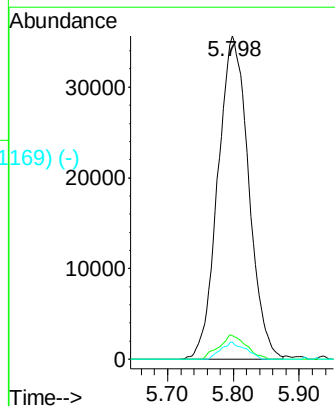
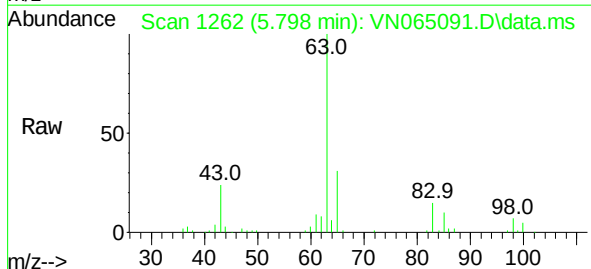


Abundance Scan 1262 (5.798 min): VN065092.D\data.ms (-12524)

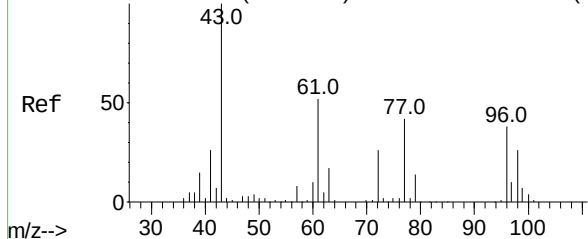


1,1-Dichloroethane
Concen: 18.77 ug/l
RT: 5.798 min Scan# 1262
Delta R.T. -0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Tgt Ion: 63 Resp: 115649
Ion Ratio Lower Upper
63 100
98 7.4 3.5 10.5
100 5.3 2.3 6.8



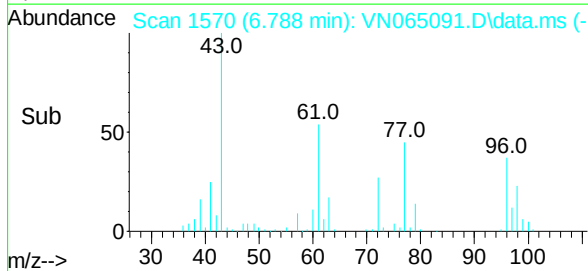
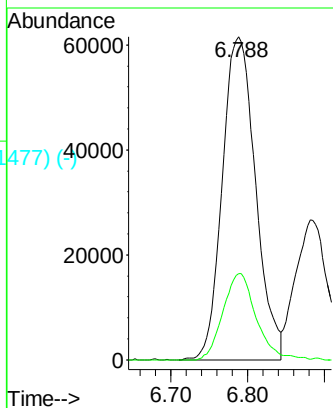
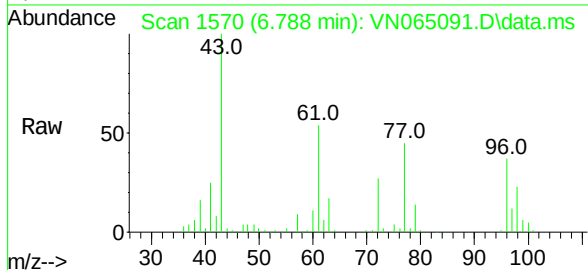
Abundance Scan 1570 (6.788 min): VN065092.D\data.ms (-15425)



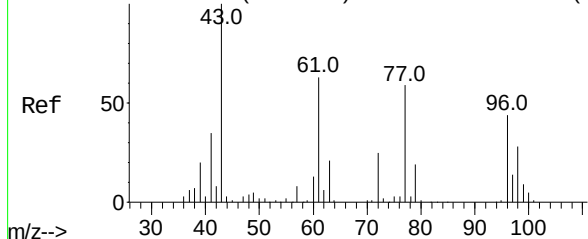
2-Butanone
Concen: 97.83 ug/l
RT: 6.788 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Tgt Ion: 43 Resp: 184632
Ion Ratio Lower Upper
43 100
72 26.7 21.0 31.6

Instrument :
MSVOA_N
ClientSampled :

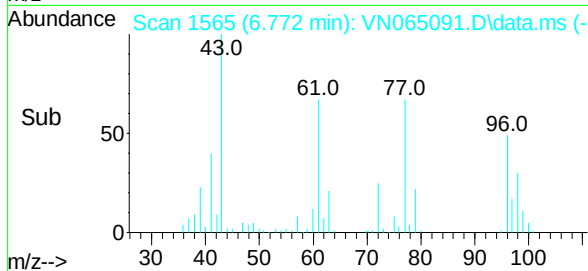
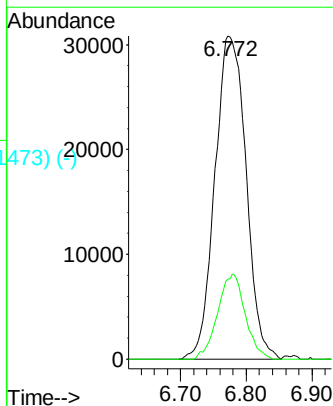
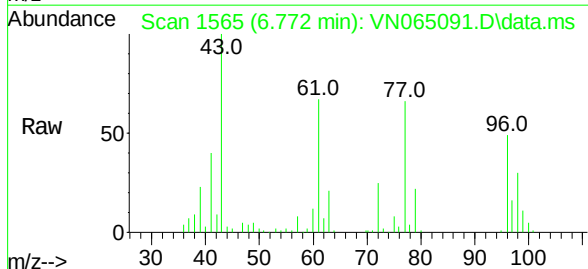


Abundance Scan 1566 (6.775 min): VN065092.D\data.ms (-15426)



2,2-Dichloropropane
Concen: 18.67 ug/l
RT: 6.772 min Scan# 1565
Delta R.T. -0.003 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

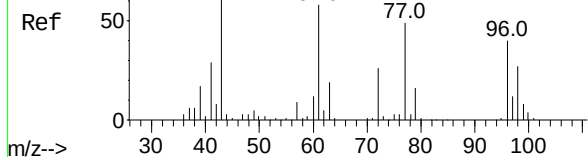
Tgt Ion: 77 Resp: 101469
Ion Ratio Lower Upper
77 100
97 23.3 11.7 35.0



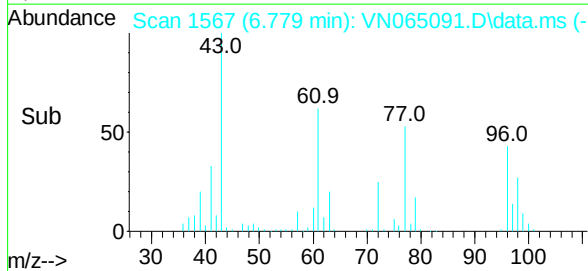
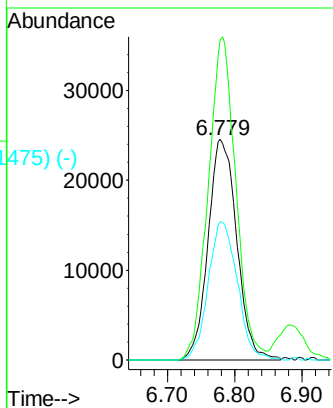
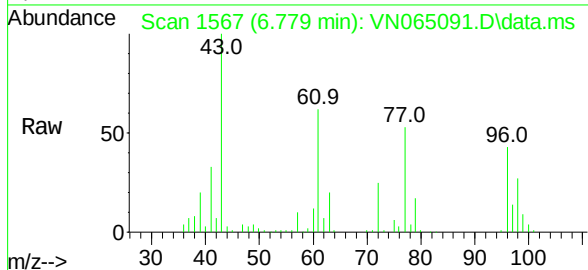
Abundance Scan 1568 (6.782 min): VN065092.D\data.ms (-1547) (-)

cis-1,2-Dichloroethene
Concen: 19.38 ug/l
RT: 6.779 min Scan# 1567
Delta R.T. -0.003 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Instrument :
MSVOA_N
ClientSampled :

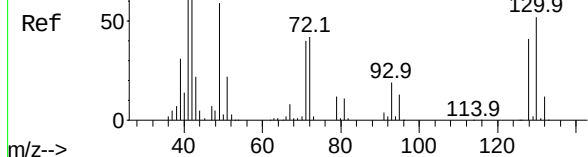


Tgt Ion:	96	Resp:	72734
Ion	Ratio	Lower	Upper
96	100		
61	141.0	0.0	285.8
98	63.7	0.0	130.6

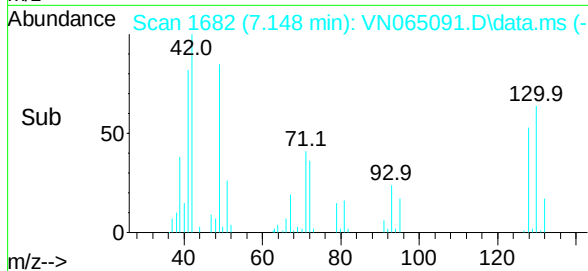
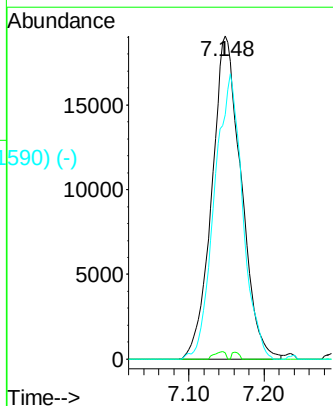
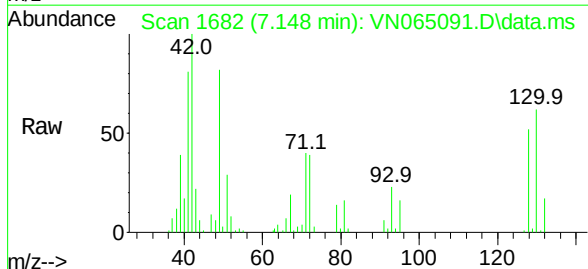


Abundance Scan 1683 (7.152 min): VN065092.D\data.ms (-1662) (-)

Bromochloromethane
Concen: 19.08 ug/l
RT: 7.148 min Scan# 1682
Delta R.T. -0.004 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36



Tgt Ion:	49	Resp:	51659
Ion	Ratio	Lower	Upper
49	100		
129	0.9	0.0	3.8
130	0.0	66.2	99.2#



Abundance Scan 1688 (7.168 min): VN065092.D\data.ms (-1662) (-)

Tetrahydrofuran

Concen: 99.57 ug/l

RT: 7.168 min Scan# 1688

Delta R.T. -0.000 min

Lab File: VN065091.D

Acq: 14 Dec 2020 10:36

Tgt Ion: 42 Resp: 115409

Ion Ratio Lower Upper

42 100

72 42.8 36.6 54.8

71 41.0 33.6 50.4

Instrument :

MSVOA_N

ClientSampled :

Abundance Scan 1688 (7.168 min): VN065091.D\data.ms

Ref

42.0

72.1

92.9

113.8

130.0

m/z-->

Abundance Scan 1688 (7.168 min): VN065091.D\data.ms

Raw

42.0

57.0

72.0

92.9

129.9

m/z-->

Abundance Scan 1688 (7.168 min): VN065091.D\data.ms (-1595) (-)

Sub

42.0

57.0

72.0

92.9

129.9

m/z-->

Abundance

7.168

30000

20000

10000

0

Time-->

Abundance Scan 1738 (7.328 min): VN065092.D\data.ms (-1730) (-)

Chloroform

Concen: 18.59 ug/l

RT: 7.328 min Scan# 1738

Delta R.T. 0.000 min

Lab File: VN065091.D

Acq: 14 Dec 2020 10:36

Tgt Ion: 83 Resp: 121645

Ion Ratio Lower Upper

83 100

85 63.0 52.6 78.8

Abundance Scan 1738 (7.328 min): VN065091.D\data.ms

Ref

47.0

82.9

117.9

207.1

m/z-->

Abundance Scan 1738 (7.328 min): VN065091.D\data.ms

Raw

47.0

82.9

117.9

m/z-->

Abundance Scan 1738 (7.328 min): VN065091.D\data.ms (-1645) (-)

Sub

47.0

82.9

117.9

m/z-->

Abundance

7.328

40000

30000

20000

10000

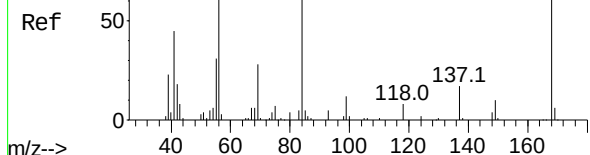
0

Time-->

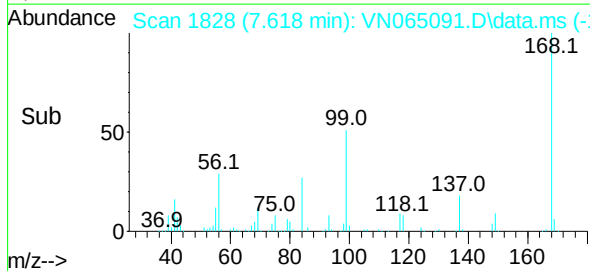
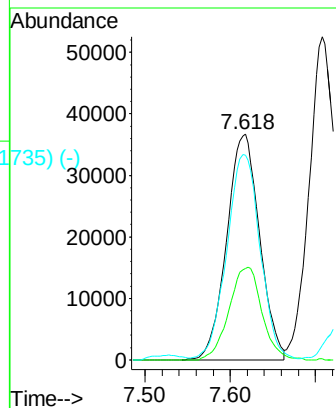
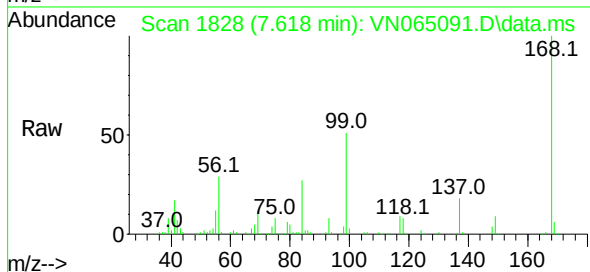
Abundance Scan 1828 (7.618 min): VN065092.D\data.ms (-18031-)

Cyclohexane
Concen: 18.29 ug/l
RT: 7.618 min Scan# 1828
Delta R.T. -0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Instrument :
MSVOA_N
ClientSampled :

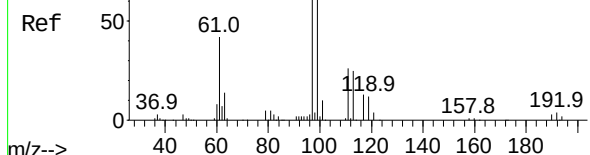


Tgt Ion:	56	Resp:	98410
Ion	Ratio	Lower	Upper
56	100		
69	40.4	27.5	41.3
84	89.3	73.9	110.9

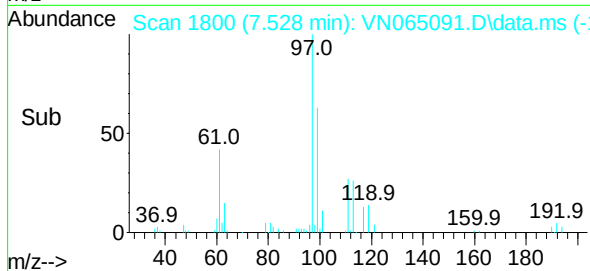
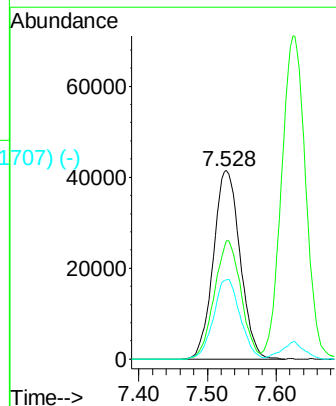
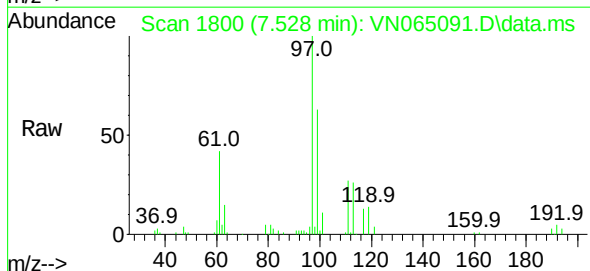


Abundance Scan 1800 (7.528 min): VN065092.D\data.ms (-17832-)

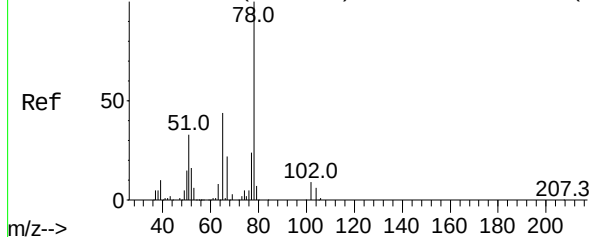
1,1,1-Trichloroethane
Concen: 19.14 ug/l
RT: 7.528 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36



Tgt Ion:	97	Resp:	111981
Ion	Ratio	Lower	Upper
97	100		
99	62.6	51.7	77.5
61	42.2	33.9	50.9



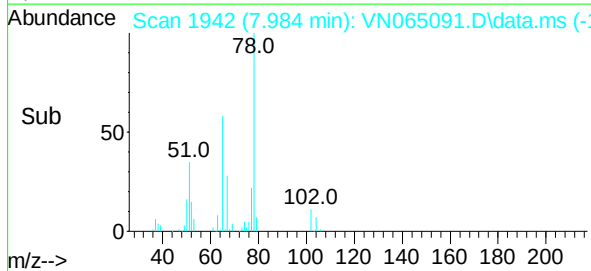
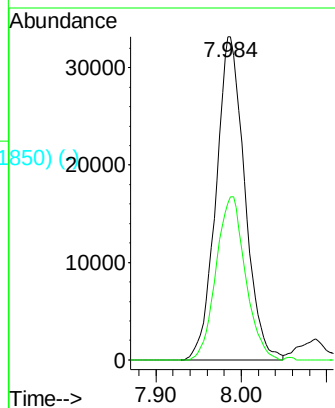
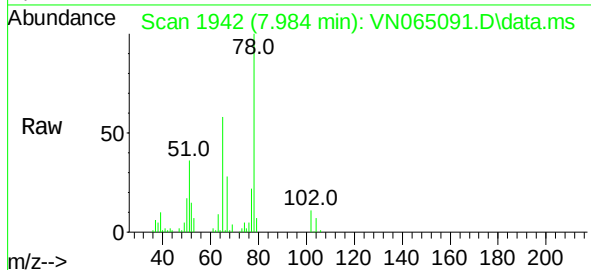
Abundance Scan 1943 (7.987 min): VN065092.D\data.ms (-1923)



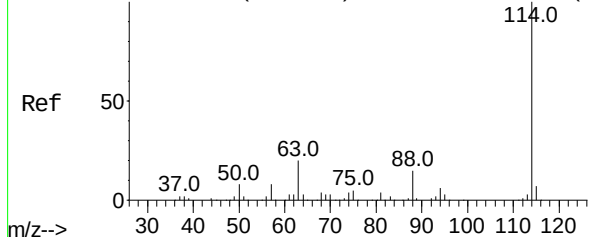
1,2-Dichloroethane-d4
Concen: 19.51 ug/l
RT: 7.984 min Scan# 1942
Delta R.T. -0.003 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion: 65 Resp: 77262
Ion Ratio Lower Upper
65 100
67 51.6 0.0 108.2

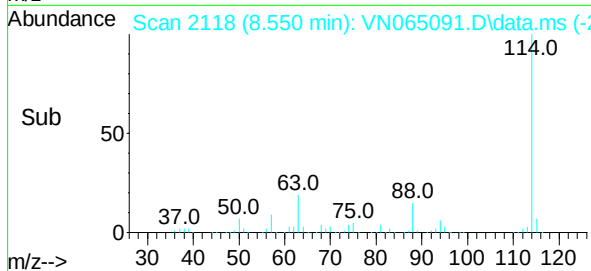
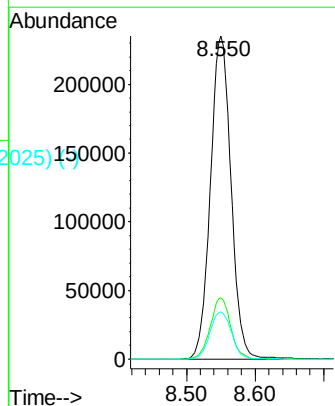
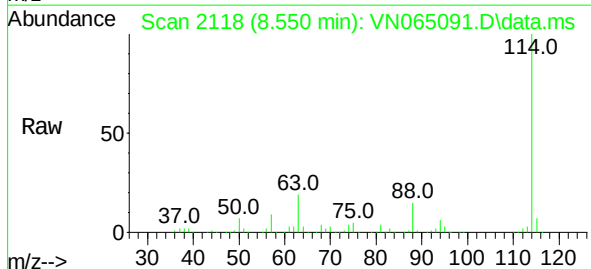


Abundance Scan 2118 (8.550 min): VN065092.D\data.ms (-2104)

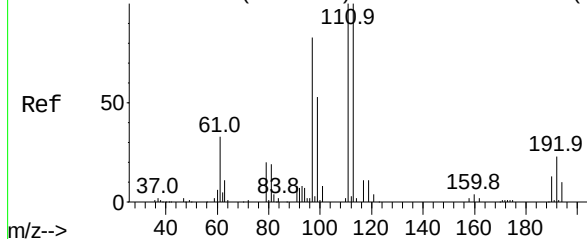


1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.550 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Tgt Ion:114 Resp: 489784
Ion Ratio Lower Upper
114 100
63 19.0 0.0 38.6
88 14.5 0.0 32.6



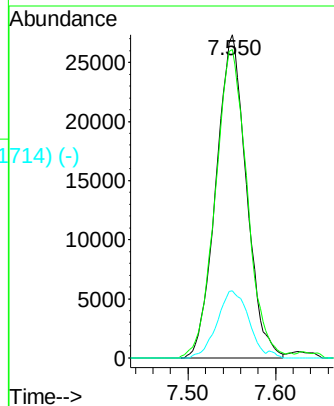
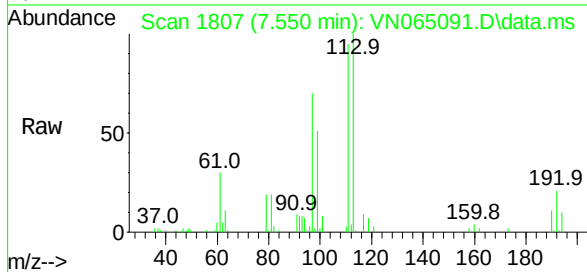
Abundance Scan 1807 (7.550 min): VN065092.D\data.ms (-1785-)



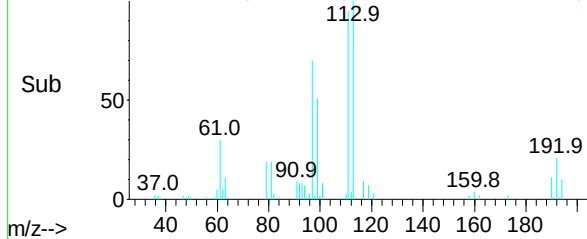
Dibromofluoromethane
Concen: 19.27 ug/l
RT: 7.550 min Scan# 1807
Delta R.T. 0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Instrument :
MSVOA_N
ClientSampled :

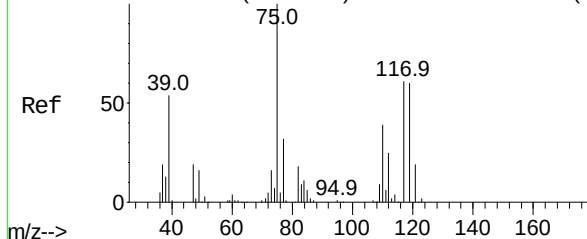
Tgt Ion:113 Resp: 65603
Ion Ratio Lower Upper
113 100
111 100.0 81.6 122.4
192 21.3 16.2 24.2



Abundance Scan 1807 (7.550 min): VN065091.D\data.ms (-1714-)

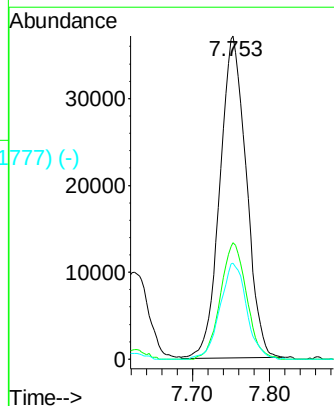
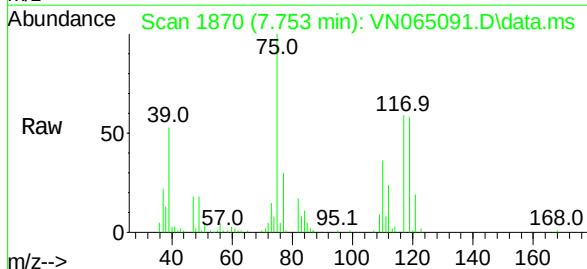


Abundance Scan 1870 (7.753 min): VN065092.D\data.ms (-18436-)

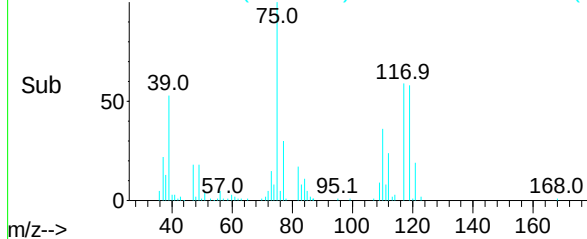


1,1-Dichloropropene
Concen: 18.87 ug/l
RT: 7.753 min Scan# 1870
Delta R.T. -0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Tgt Ion: 75 Resp: 88258
Ion Ratio Lower Upper
75 100
110 35.8 17.8 53.3
77 30.0 25.0 37.4



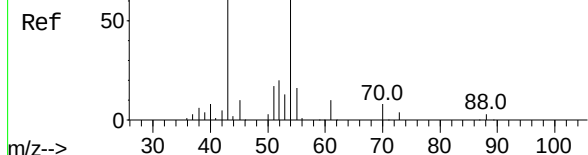
Abundance Scan 1870 (7.753 min): VN065091.D\data.ms (-1777-)



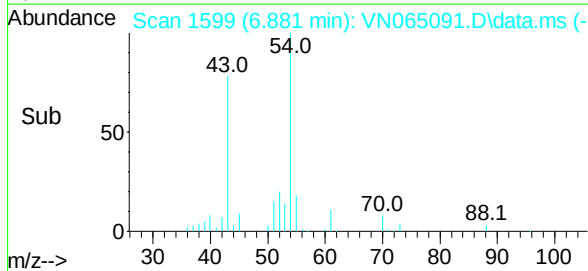
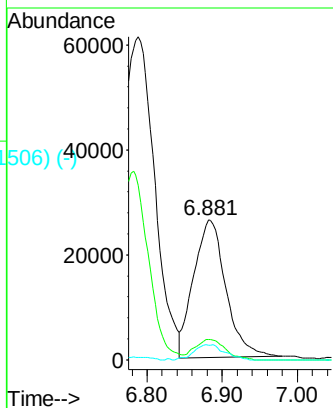
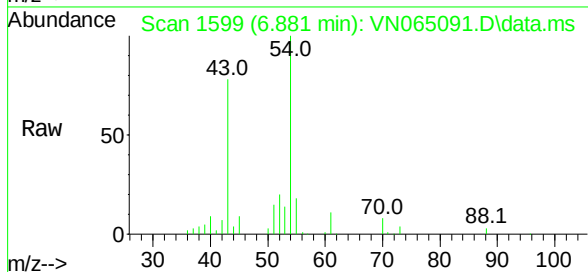
Abundance Scan 1599 (6.881 min): VN065092.D\data.ms (-1567) (-)

Ethyl Acetate
Concen: 19.59 ug/l
RT: 6.881 min Scan# 1599
Delta R.T. 0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Instrument :
MSVOA_N
ClientSampled :

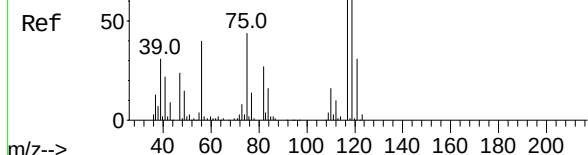


Tgt Ion:	43	Resp:	78248
Ion	Ratio	Lower	Upper
43	100		
61	14.0	12.8	19.2
70	10.4	8.8	13.2

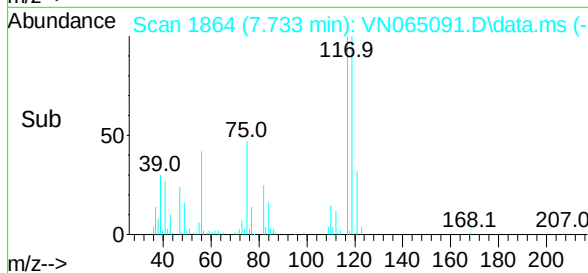
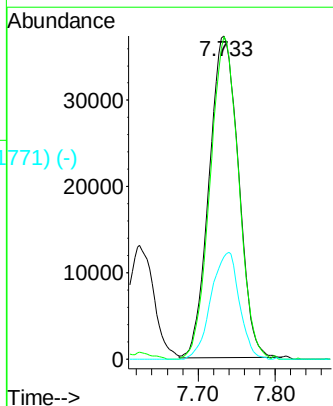
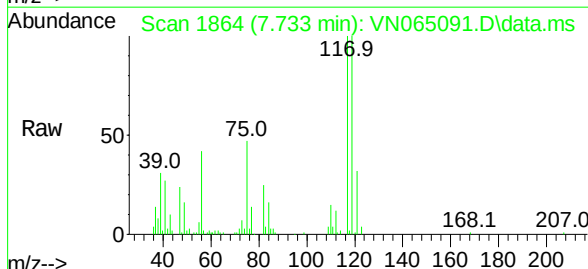


Abundance Scan 1864 (7.734 min): VN065092.D\data.ms (-1848) (-)

Carbon Tetrachloride
Concen: 18.31 ug/l
RT: 7.733 min Scan# 1864
Delta R.T. -0.001 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36



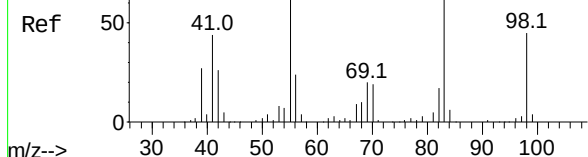
Tgt Ion:	117	Resp:	98819
Ion	Ratio	Lower	Upper
117	100		
119	100.4	76.7	115.1
121	31.9	25.4	38.2



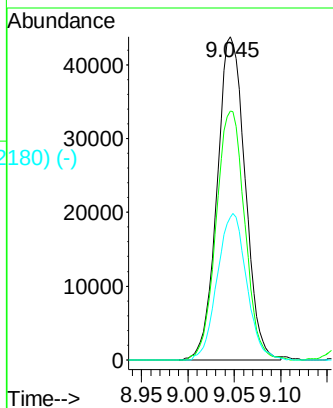
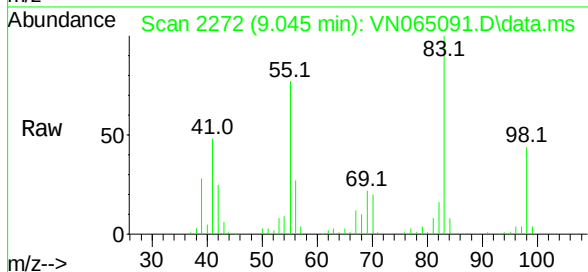
Abundance Scan 2273 (9.049 min): VN065092.D\data.ms (-2259) (-)

Methylcyclohexane
Concen: 18.09 ug/l
RT: 9.045 min Scan# 2272
Delta R.T. -0.004 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

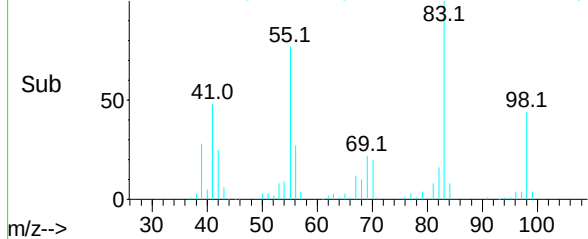
Instrument :
MSVOA_N
ClientSampled :



Tgt Ion:	83	Resp:	91914
Ion	Ratio	Lower	Upper
83	100		
55	77.0	60.2	90.2
98	44.1	37.4	56.2



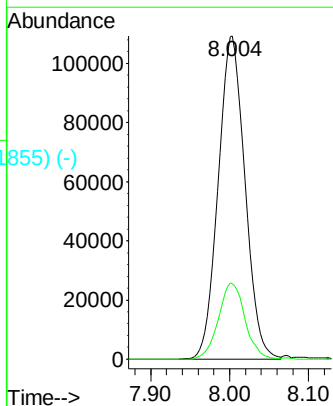
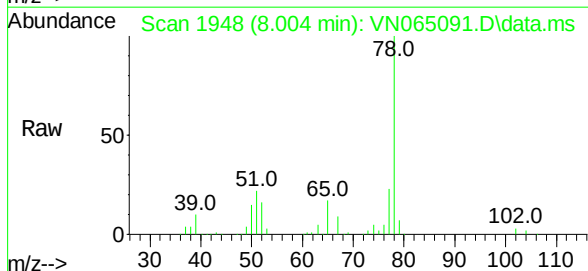
Abundance Scan 2272 (9.045 min): VN065091.D\data.ms (-2180) (-)



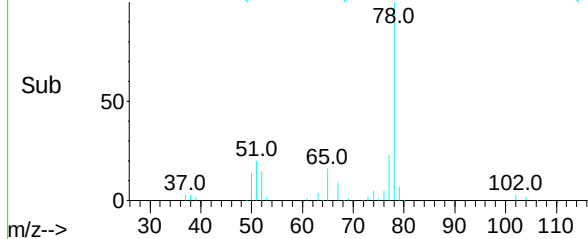
Abundance Scan 1948 (8.004 min): VN065092.D\data.ms (-1929) (-)

Benzene
Concen: 19.04 ug/l
RT: 8.004 min Scan# 1948
Delta R.T. -0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Tgt Ion:	78	Resp:	260243
Ion	Ratio	Lower	Upper
78	100		
77	23.3	17.9	26.9



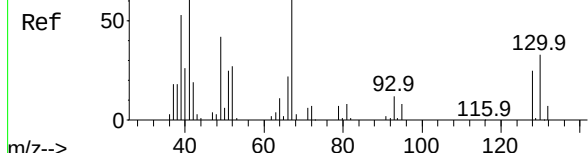
Abundance Scan 1948 (8.004 min): VN065091.D\data.ms (-1855) (-)



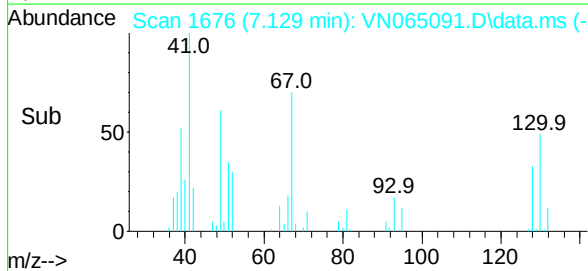
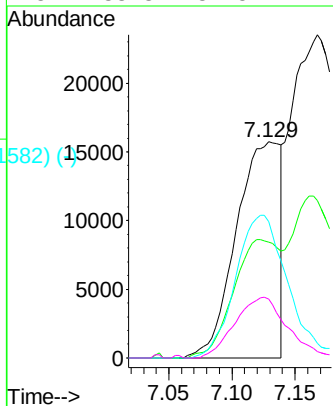
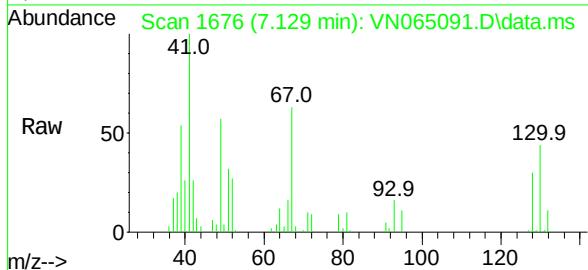
Abundance Scan 1675 (7.126 min): VN065092.D\data.ms (-16541)

Methacrylonitrile
Concen: 20.11 ug/l
RT: 7.129 min Scan# 1676
Delta R.T. 0.003 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Instrument :
MSVOA_N
ClientSampled :



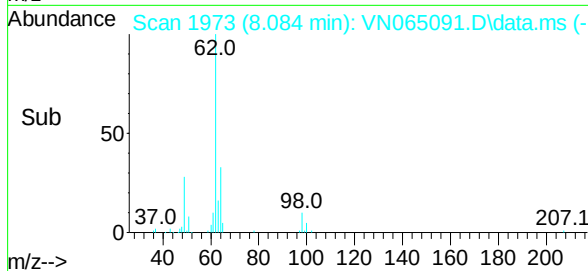
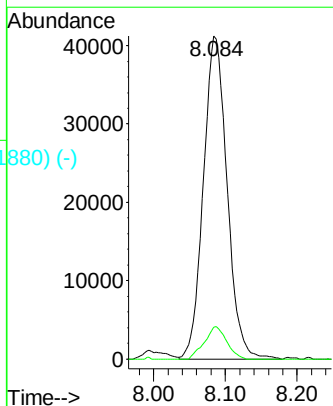
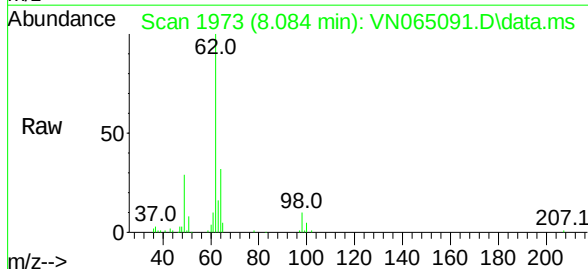
Tgt Ion:	41	Resp:	38018
Ion	Ratio	Lower	Upper
41	100		
39	56.3	51.0	76.6
67	78.6	79.8	119.8#
52	33.3	31.5	47.3



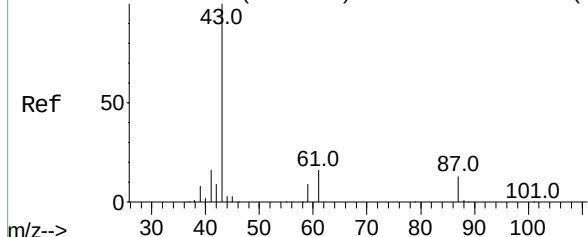
Abundance Scan 1973 (8.084 min): VN065092.D\data.ms (-19542)

1,2-Dichloroethane
Concen: 19.15 ug/l
RT: 8.084 min Scan# 1973
Delta R.T. -0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Tgt Ion:	62	Resp:	94734
Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	19.6



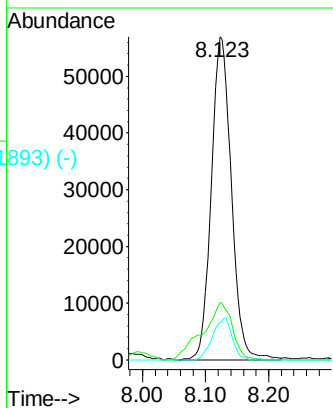
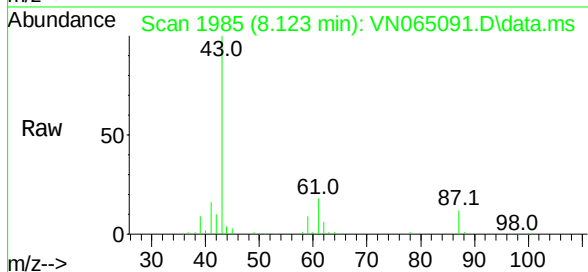
Abundance Scan 1986 (8.126 min): VN065092.D\data.ms (-196743-)



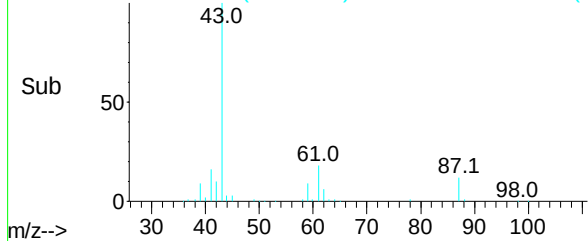
Isopropyl Acetate
Concen: 19.07 ug/l
RT: 8.123 min Scan# 1985
Delta R.T. -0.003 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Instrument :
MSVOA_N
ClientSampled :

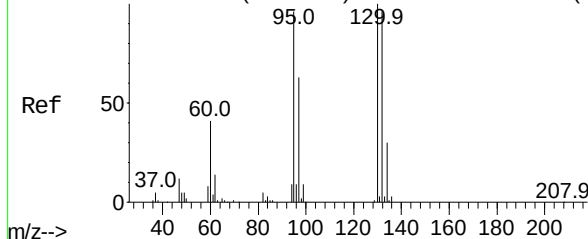
Tgt Ion:	43	Resp:	125416
Ion	Ratio	Lower	Upper
43	100		
61	26.1	17.2	25.8#
87	12.6	11.4	17.0



Abundance Scan 1985 (8.123 min): VN065091.D\data.ms (-1893-)

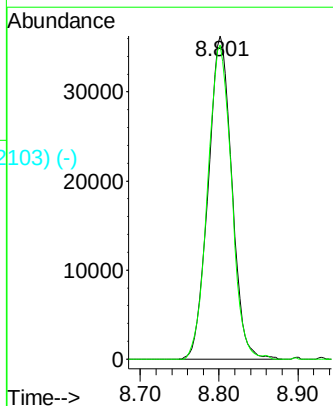
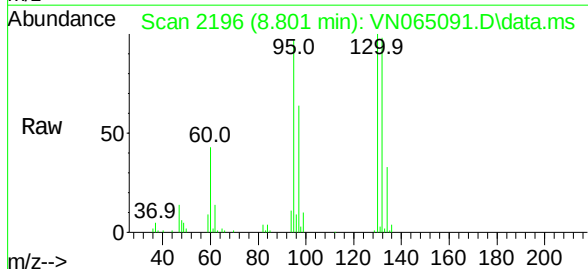


Abundance Scan 2196 (8.801 min): VN065092.D\data.ms (-21804-)

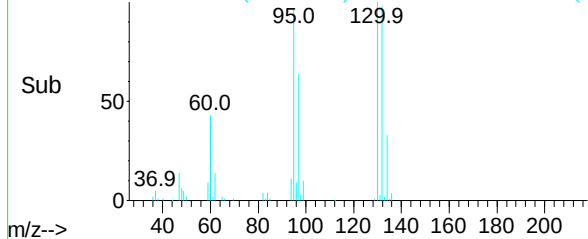


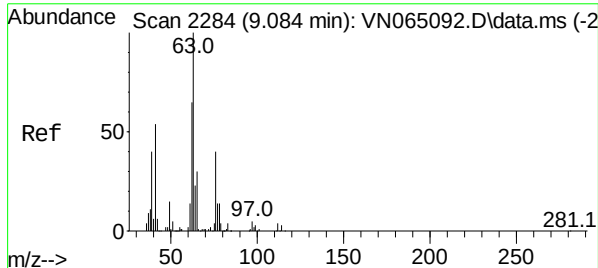
Trichloroethene
Concen: 18.59 ug/l
RT: 8.801 min Scan# 2196
Delta R.T. -0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Tgt Ion:	130	Resp:	75466
Ion	Ratio	Lower	Upper
130	100		
95	97.3	0.0	197.8



Abundance Scan 2196 (8.801 min): VN065091.D\data.ms (-2103-)

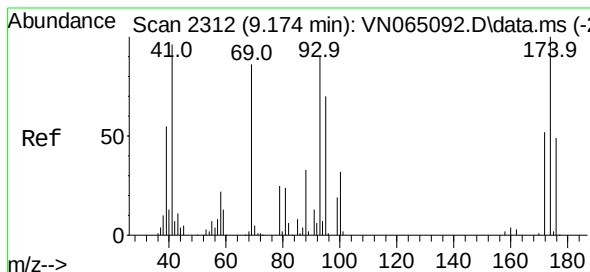
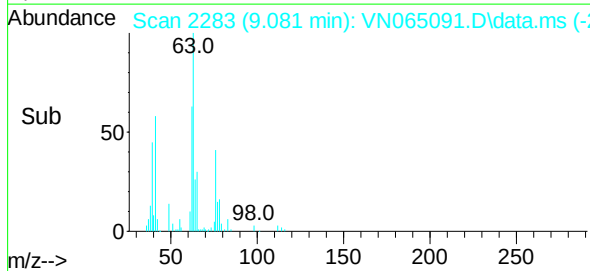
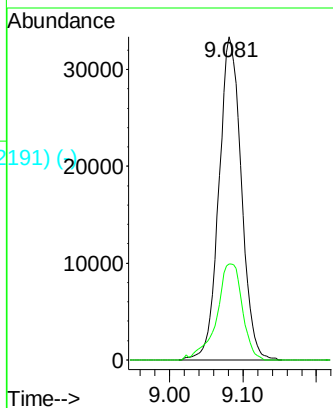
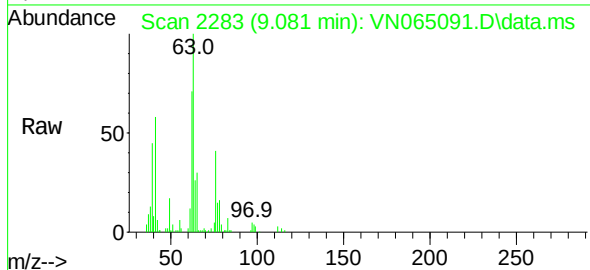




1,2-Dichloropropane
 Concen: 19.49 ug/l
 RT: 9.081 min Scan# 2283
 Delta R.T. -0.003 min
 Lab File: VN065091.D
 Acq: 14 Dec 2020 10:36

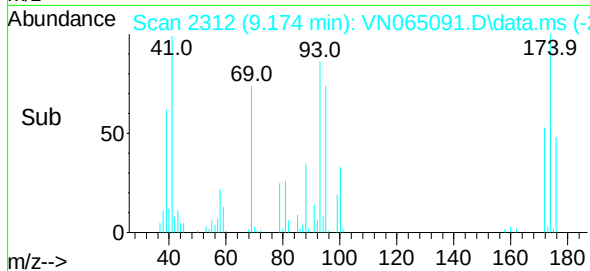
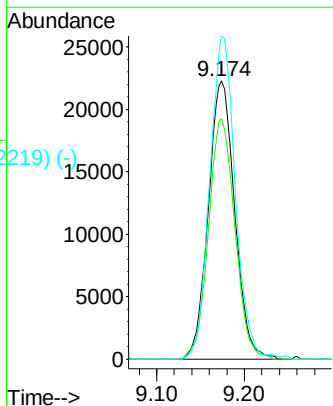
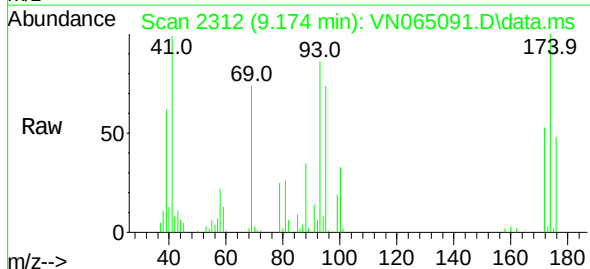
Instrument :
 MSVOA_N
 ClientSampled :

Tgt Ion: 63 Resp: 70838
 Ion Ratio Lower Upper
 63 100
 65 29.7 25.0 37.4

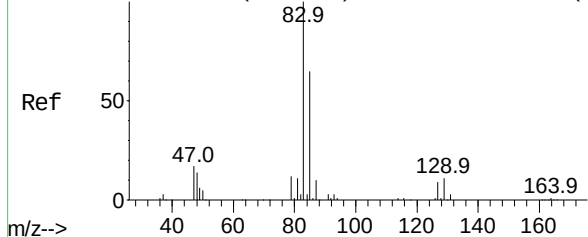


Dibromomethane
 Concen: 18.80 ug/l
 RT: 9.174 min Scan# 2312
 Delta R.T. -0.000 min
 Lab File: VN065091.D
 Acq: 14 Dec 2020 10:36

Tgt Ion: 93 Resp: 46472
 Ion Ratio Lower Upper
 93 100
 95 86.2 68.8 103.2
 174 111.9 83.1 124.7



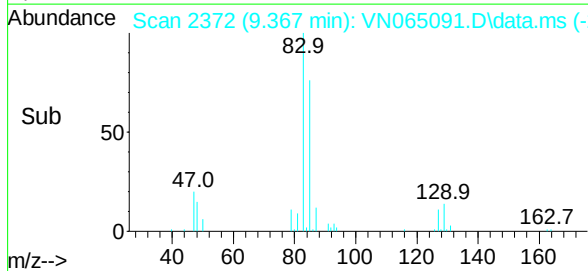
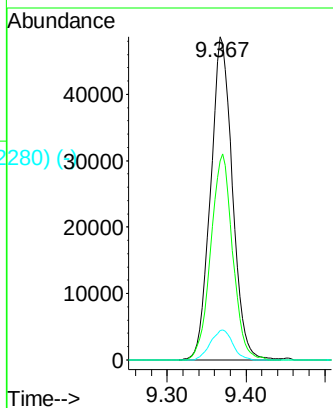
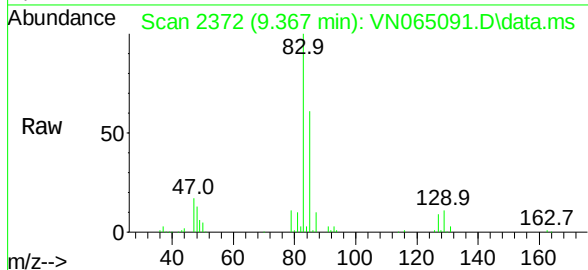
Abundance Scan 2373 (9.370 min): VN065092.D\data.ms (-2359)



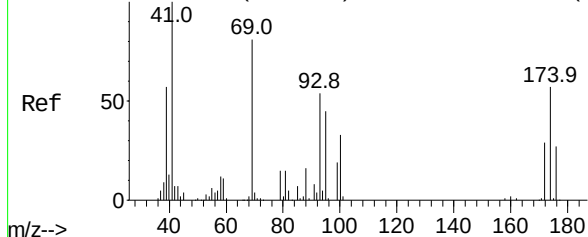
Bromodichloromethane
Concen: 18.54 ug/l
RT: 9.367 min Scan# 2372
Delta R.T. -0.003 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion:	83	Resp:	93816
Ion	Ratio	Lower	Upper
83	100		
85	61.5	51.8	77.8
127	9.0	6.8	10.2

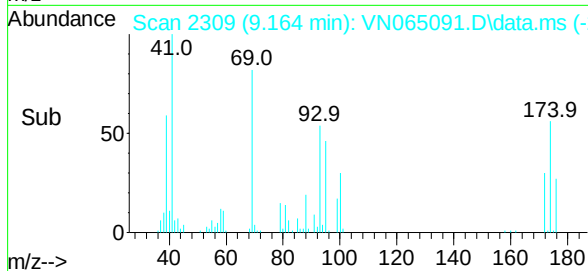
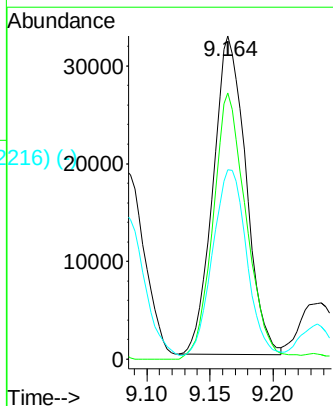
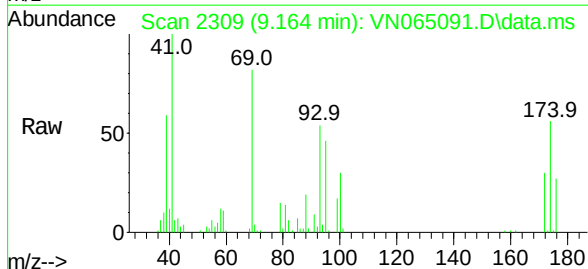


Abundance Scan 2309 (9.164 min): VN065092.D\data.ms (-2297)

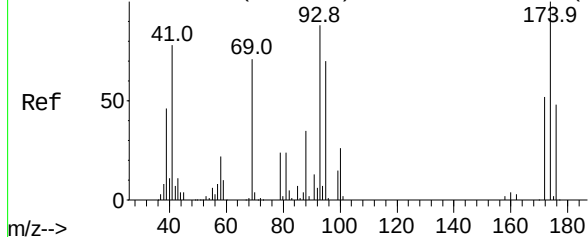


Methyl methacrylate
Concen: 18.74 ug/l
RT: 9.164 min Scan# 2309
Delta R.T. 0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Tgt Ion:	41	Resp:	59108
Ion	Ratio	Lower	Upper
41	100		
69	84.1	71.8	107.8
39	61.9	44.1	66.1



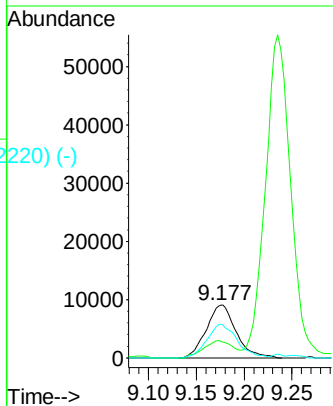
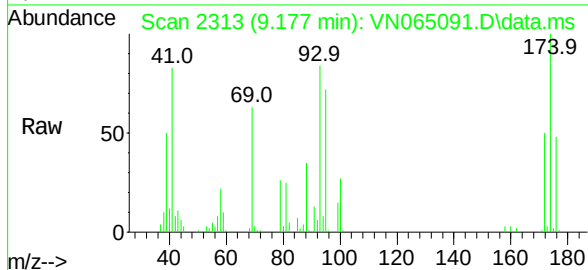
Abundance Scan 2313 (9.177 min): VN065092.D\data.ms (-2299) (-)



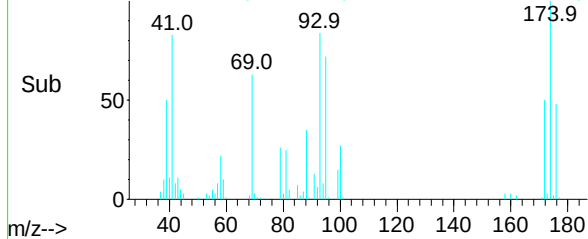
1,4-Dioxane
Concen: 416.48 ug/l
RT: 9.177 min Scan# 2313
Delta R.T. 0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Instrument :
MSVOA_N
ClientSampled :

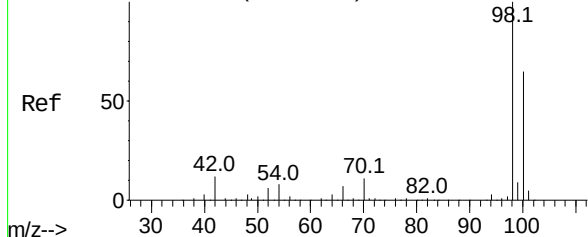
Tgt Ion:	88	Resp:	19560
Ion	Ratio	Lower	Upper
88	100		
43	32.4	24.2	36.4
58	64.7	52.5	78.7



Abundance Scan 2313 (9.177 min): VN065091.D\data.ms (-2220) (-)

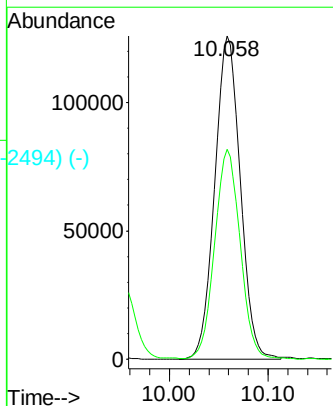
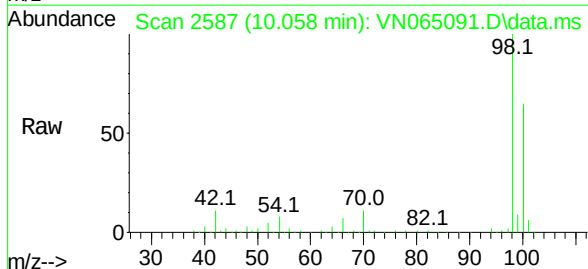


Abundance Scan 2587 (10.058 min): VN065092.D\data.ms (-2550) (-)

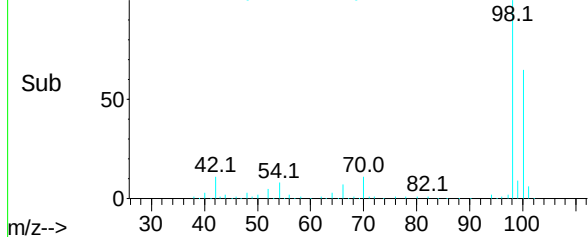


Toluene-d8
Concen: 19.02 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. 0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Tgt Ion:	98	Resp:	229005
Ion	Ratio	Lower	Upper
98	100		
100	64.9	51.7	77.5



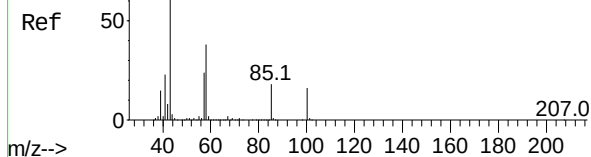
Abundance Scan 2587 (10.058 min): VN065091.D\data.ms (-2494) (-)



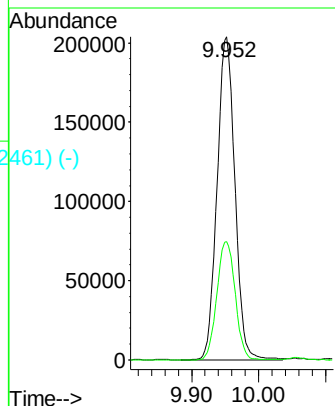
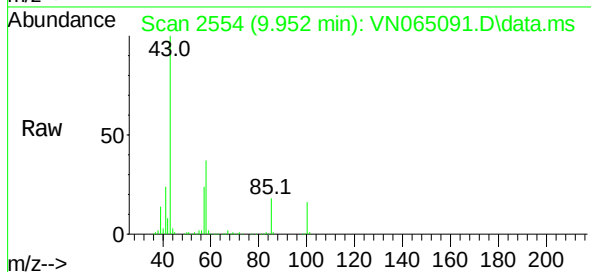
Abundance Scan 2554 (9.952 min): VN065092.D\data.ms (-2554) (-)

4-Methyl-2-Pentanone
Concen: 98.66 ug/l
RT: 9.952 min Scan# 2554
Delta R.T. 0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

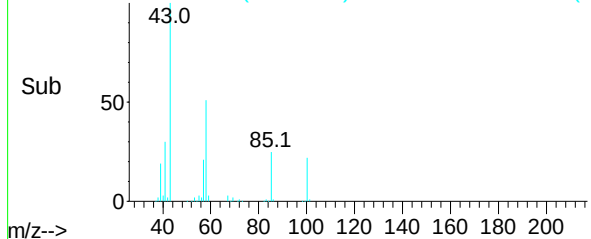
Instrument :
MSVOA_N
ClientSampled :



Tgt Ion: 43 Resp: 375295
Ion Ratio Lower Upper
43 100
58 37.7 32.4 48.6



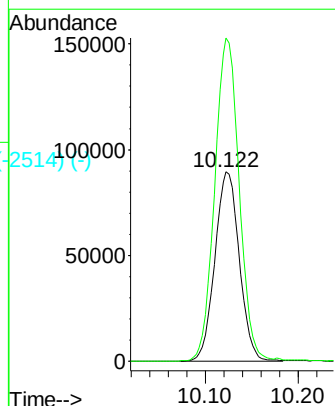
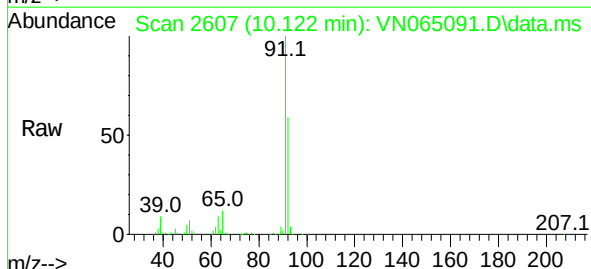
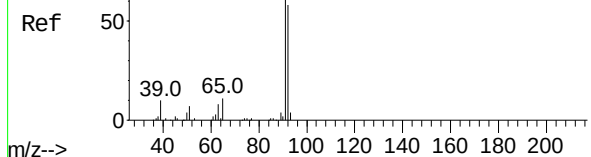
Abundance Scan 2554 (9.952 min): VN065091.D\data.ms (-2461) (-)



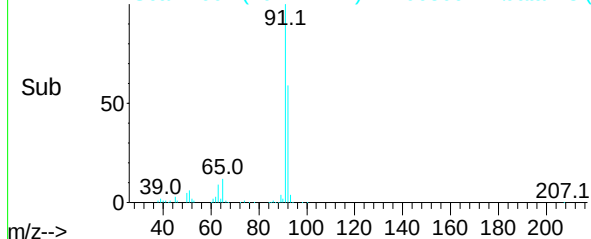
Abundance Scan 2607 (10.122 min): VN065092.D\data.ms (-2552) (-)

Toluene
Concen: 19.50 ug/l
RT: 10.122 min Scan# 2607
Delta R.T. 0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

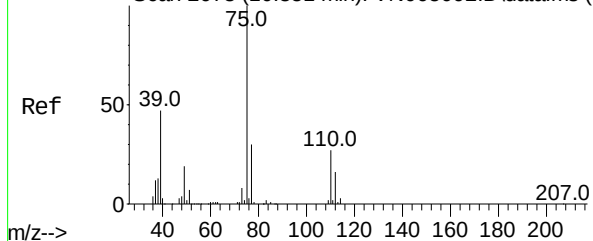
Tgt Ion: 92 Resp: 163842
Ion Ratio Lower Upper
92 100
91 170.8 139.1 208.7



Abundance Scan 2607 (10.122 min): VN065091.D\data.ms (-2514) (-)



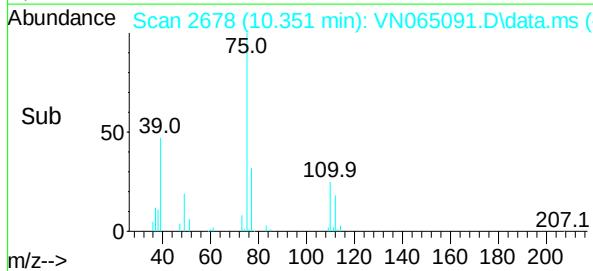
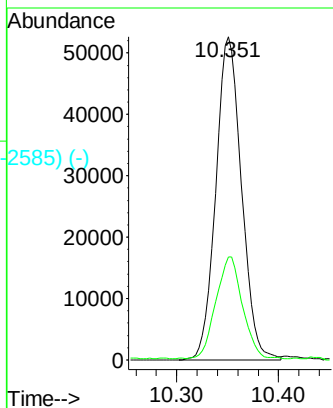
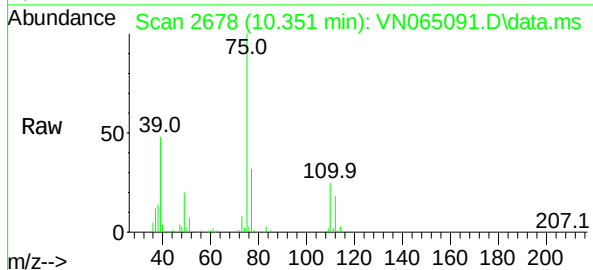
Abundance Scan 2678 (10.351 min): VN065092.D\data.ms (-2585) (-)



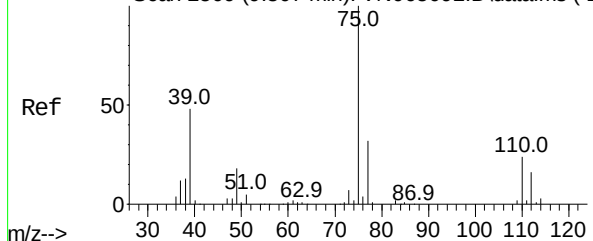
t-1,3-Dichloropropene
Concen: 17.79 ug/l
RT: 10.351 min Scan# 2678
Delta R.T. -0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Tgt Ion: 75 Resp: 92311
Ion Ratio Lower Upper
75 100
77 31.3 25.8 38.6

Instrument :
MSVOA_N
ClientSampled :

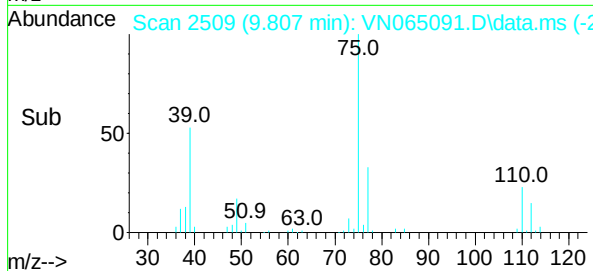
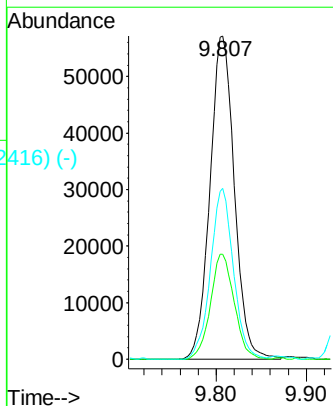
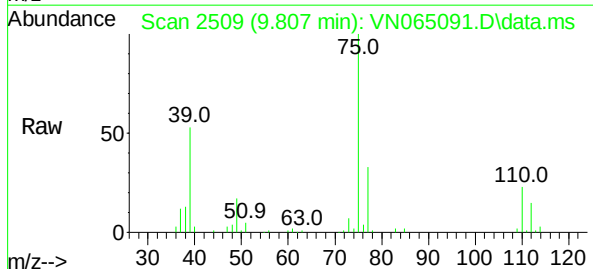


Abundance Scan 2509 (9.807 min): VN065092.D\data.ms (-2416) (-)



cis-1,3-Dichloropropene
Concen: 19.49 ug/l
RT: 9.807 min Scan# 2509
Delta R.T. 0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

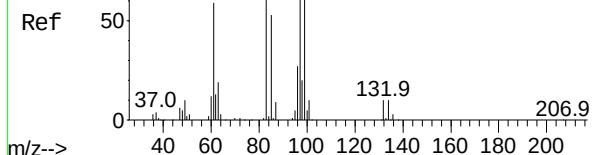
Tgt Ion: 75 Resp: 107693
Ion Ratio Lower Upper
75 100
77 32.5 25.5 38.3
39 52.8 35.6 53.4



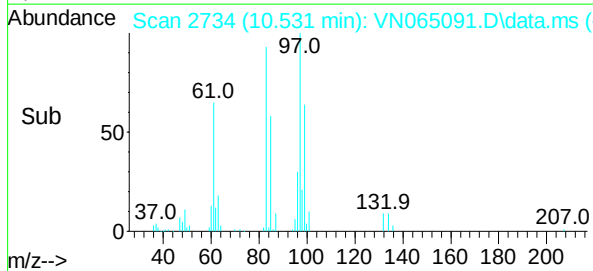
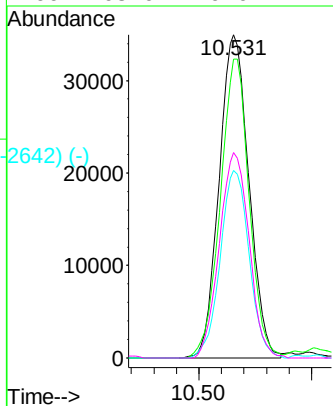
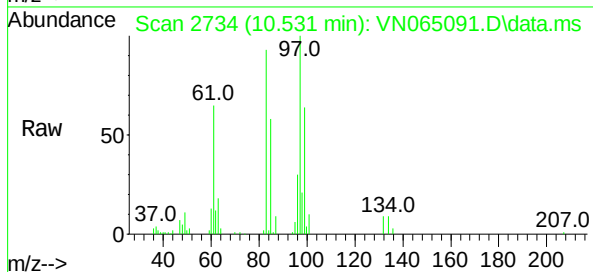
Abundance Scan 2735 (10.534 min): VN065092.D\data.ms (-2750) (-)

1,1,2-Trichloroethane
Concen: 18.85 ug/l
RT: 10.531 min Scan# 2734
Delta R.T. -0.003 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Instrument :
MSVOA_N
ClientSampled :

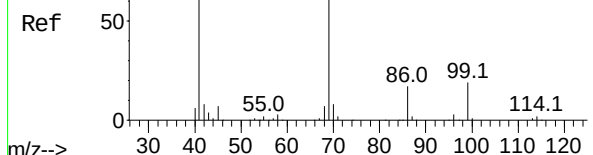


Tgt Ion:	97	Resp:	63996
Ion	Ratio	Lower	Upper
97	100		
83	92.5	72.1	108.1
85	58.0	46.8	70.2
99	63.6	49.6	74.4

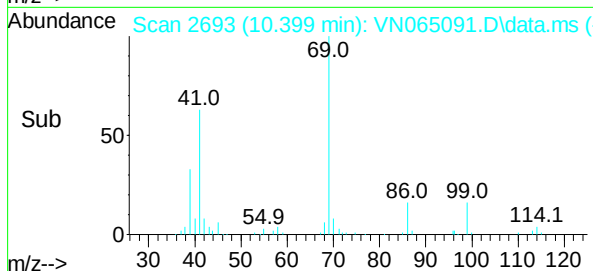
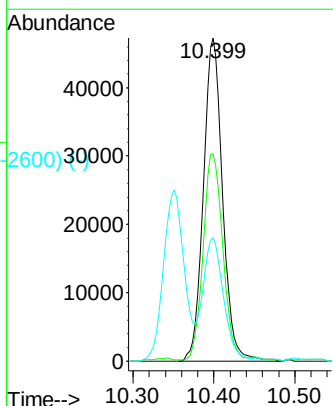
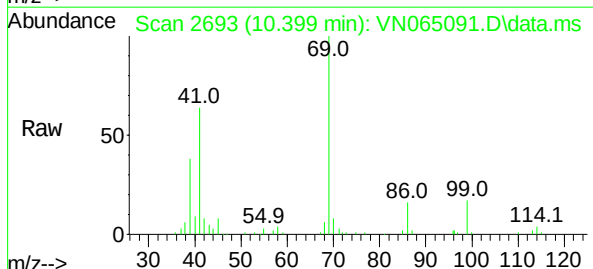


Abundance Scan 2693 (10.399 min): VN065092.D\data.ms (-2650) (-)

Ethyl methacrylate
Concen: 17.58 ug/l
RT: 10.399 min Scan# 2693
Delta R.T. -0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36



Tgt Ion:	69	Resp:	78286
Ion	Ratio	Lower	Upper
69	100		
41	65.1	49.4	74.0
39	39.6	25.9	38.9#



Abundance Scan 2779 (10.676 min): VN065092.D\data.ms (-2757) (-)

1,3-Dichloropropane
Concen: 19.53 ug/l
RT: 10.675 min Scan# 2779
Delta R.T. -0.001 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Instrument :
MSVOA_N
ClientSampled :

Ref 50 41.0 76.0 114.1 163.6

m/z-->

Abundance Scan 2779 (10.675 min): VN065091.D\data.ms

Raw 50 41.0 76.0 112.0 207.1

m/z-->

Abundance Scan 2779 (10.675 min): VN065091.D\data.ms (-2686) (-)

Sub 50 41.0 76.0 114.0 207.1

m/z-->

Abundance

60000 10.675

40000

20000

0

Time-->

Abundance Scan 2464 (9.663 min): VN065092.D\data.ms (-2458) (-)

2-Chloroethyl Vinyl ether
Concen: 97.94 ug/l
RT: 9.663 min Scan# 2464
Delta R.T. -0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Ref 50 43.0 63.0 79.0 106.0

m/z-->

Abundance Scan 2464 (9.663 min): VN065091.D\data.ms

Raw 50 43.0 63.0 79.0 106.0

m/z-->

Abundance Scan 2464 (9.663 min): VN065091.D\data.ms (-2371) (-)

Sub 50 43.0 63.0 77.9 106.0

m/z-->

Tgt Ion: 63 Resp: 215521

Ion Ratio Lower Upper

63 100

106 28.6 22.7 34.1

Abundance

100000 9.663

50000

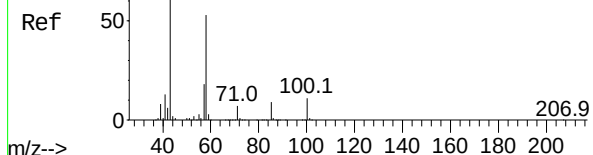
0

Time-->

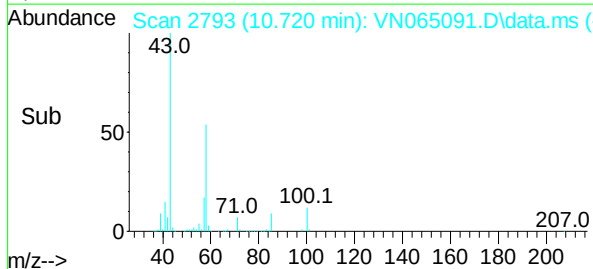
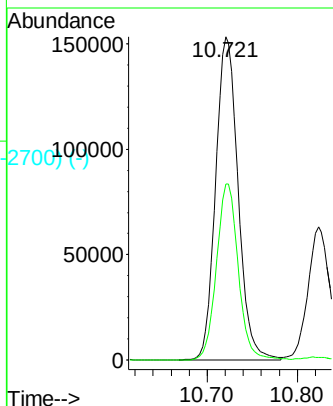
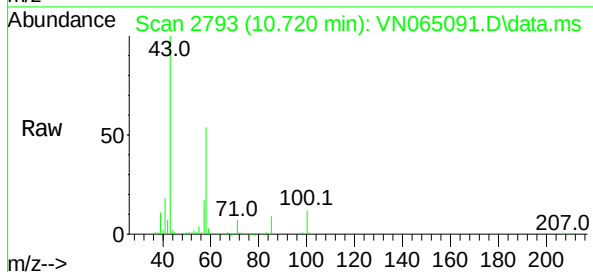
Abundance Scan 2793 (10.721 min): VN065092.D\data.ms (-2759) (-)

2-Hexanone
Concen: 101.04 ug/l
RT: 10.720 min Scan# 2793
Delta R.T. -0.001 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Instrument :
MSVOA_N
ClientSampled :

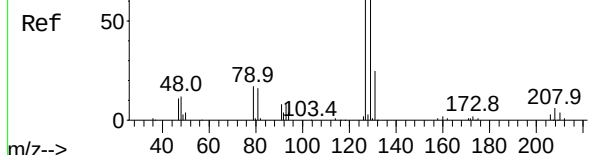


Tgt Ion: 43 Resp: 266429
Ion Ratio Lower Upper
43 100
58 52.9 28.3 84.9

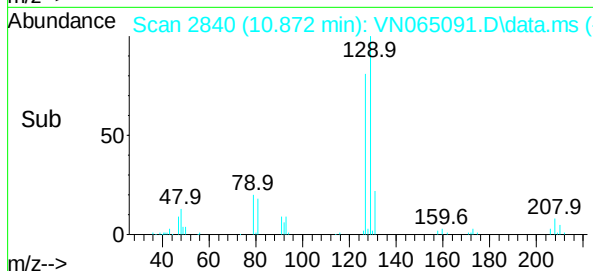
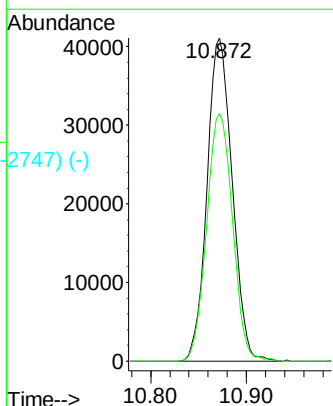
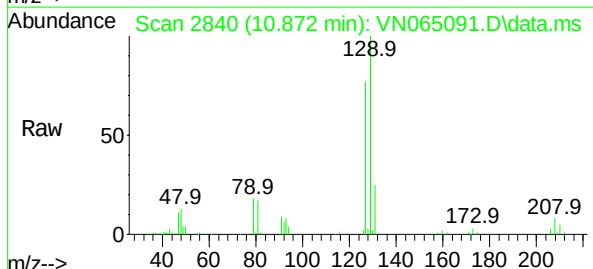


Abundance Scan 2840 (10.872 min): VN065092.D\data.ms (-2826) (-)

Dibromochloromethane
Concen: 18.67 ug/l
RT: 10.872 min Scan# 2840
Delta R.T. -0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36



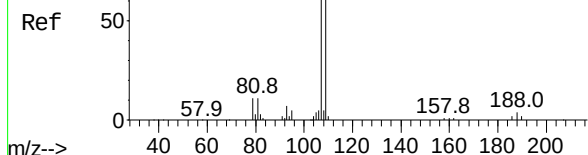
Tgt Ion: 129 Resp: 75131
Ion Ratio Lower Upper
129 100
127 79.0 39.1 117.2



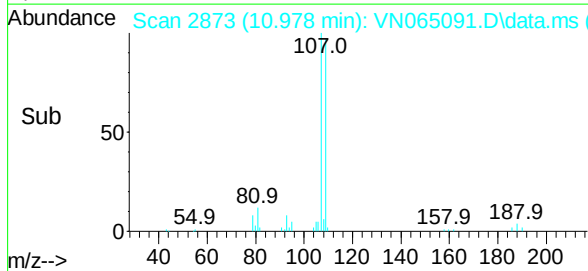
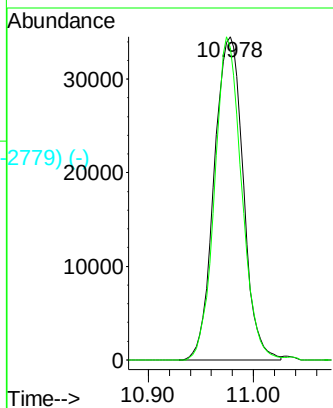
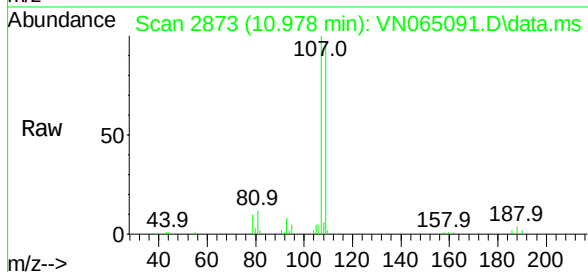
Abundance Scan 2872 (10.975 min): VN065092.D\data.ms (-268) (-)

1,2-Dibromoethane
Concen: 18.91 ug/l
RT: 10.978 min Scan# 2873
Delta R.T. 0.003 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Instrument :
MSVOA_N
ClientSampled :



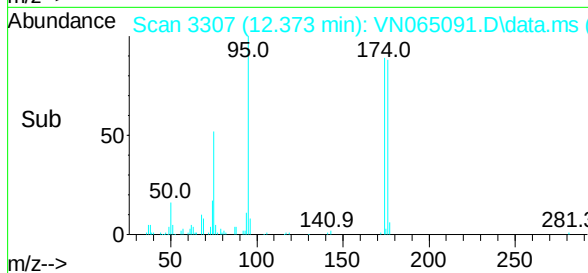
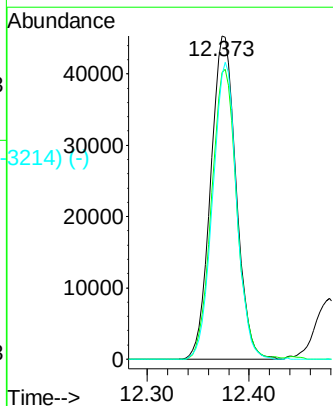
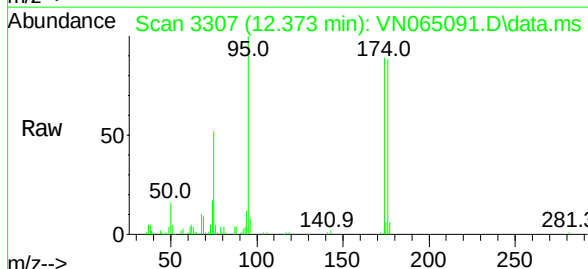
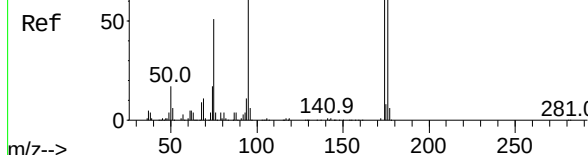
Tgt Ion:107 Resp: 66142
Ion Ratio Lower Upper
107 100
109 92.7 76.0 114.0



Abundance Scan 3307 (12.373 min): VN065092.D\data.ms (-3252) (-)

4-Bromofluorobenzene
Concen: 18.94 ug/l
RT: 12.373 min Scan# 3307
Delta R.T. 0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

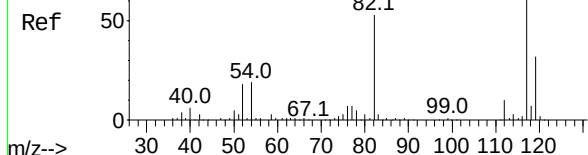
Tgt Ion: 95 Resp: 78545
Ion Ratio Lower Upper
95 100
174 88.7 0.0 160.4
176 86.7 0.0 158.4



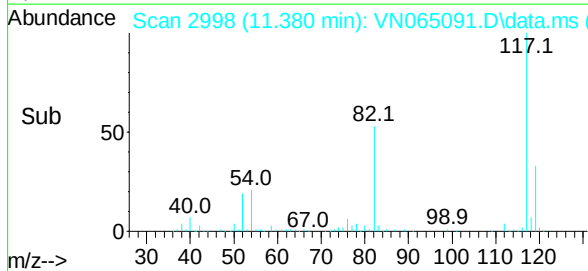
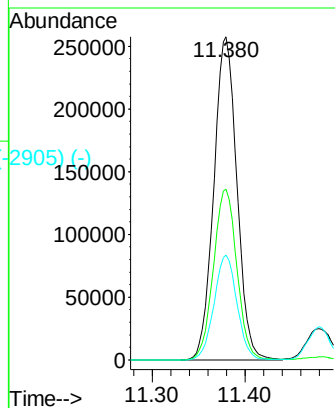
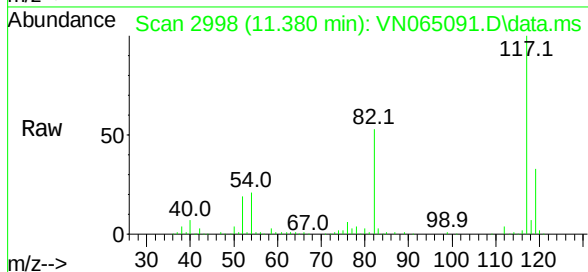
Abundance Scan 2998 (11.380 min): VN065092.D\data.ms (-2998) (-)

Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.380 min Scan# 2998
Delta R.T. -0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Instrument :
MSVOA_N
ClientSampleId :

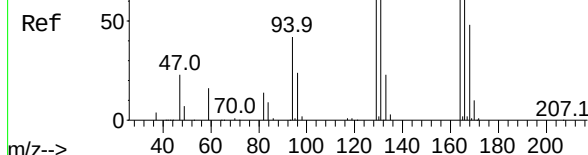


Tgt Ion:	117	Resp:	444363
Ion	Ratio	Lower	Upper
117	100		
82	52.9	44.2	66.2
119	32.6	25.8	38.6

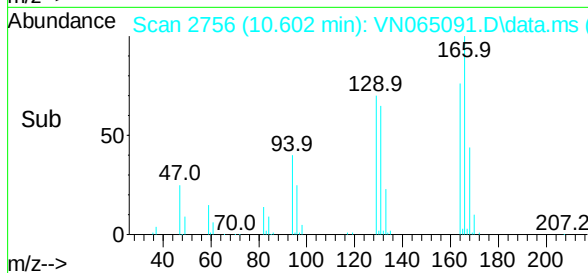
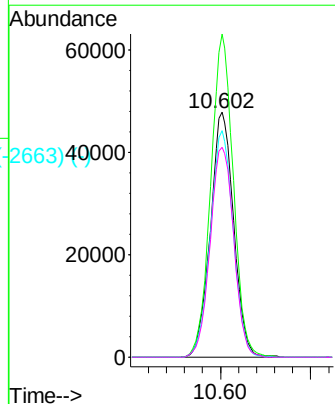
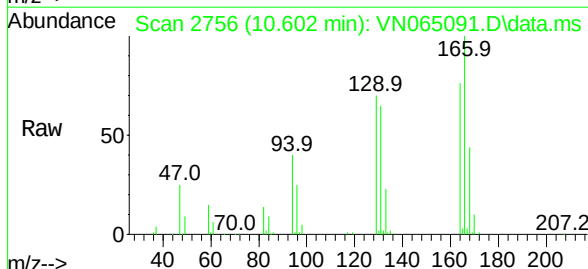


Abundance Scan 2756 (10.602 min): VN065092.D\data.ms (-2756) (-)

Tetrachloroethene
Concen: 19.44 ug/l
RT: 10.602 min Scan# 2756
Delta R.T. -0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36



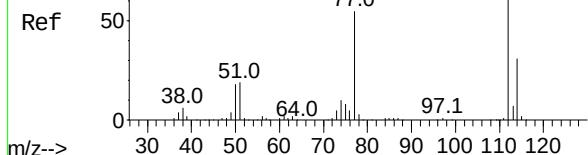
Tgt Ion:	164	Resp:	85738
Ion	Ratio	Lower	Upper
164	100		
166	131.9	101.4	152.0
129	92.5	76.1	114.1
131	85.7	74.2	111.2



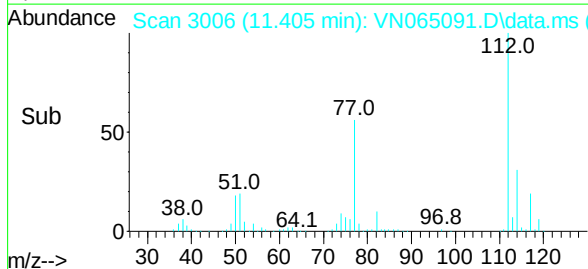
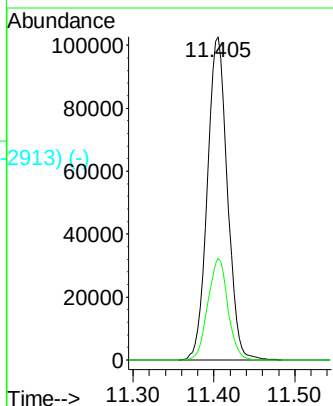
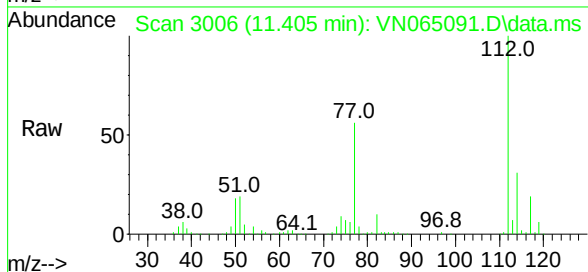
Abundance Scan 3006 (11.405 min): VN065092.D\data.ms (-2995) (-)

Chlorobenzene
Concen: 18.90 ug/l
RT: 11.405 min Scan# 3006
Delta R.T. 0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Instrument :
MSVOA_N
ClientSampled :

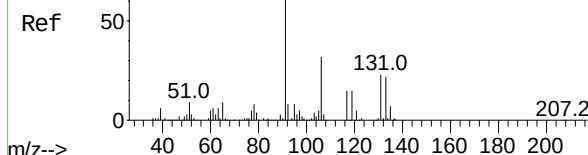


Tgt Ion:112 Resp: 176881
Ion Ratio Lower Upper
112 100
114 31.5 25.1 37.7

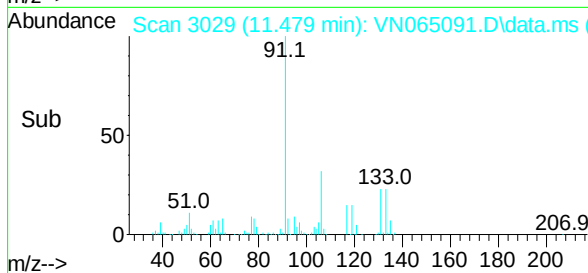
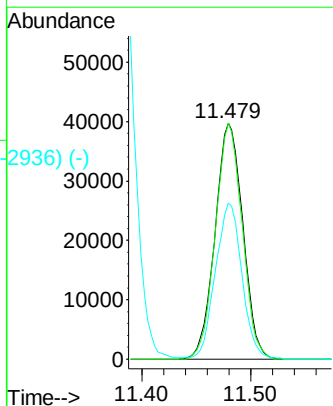
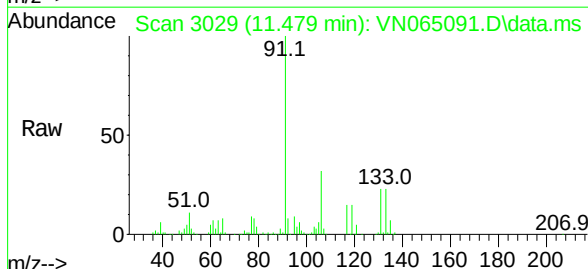


Abundance Scan 3029 (11.479 min): VN065092.D\data.ms (-3018) (-)

1,1,1,2-Tetrachloroethane
Concen: 18.70 ug/l
RT: 11.479 min Scan# 3029
Delta R.T. 0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36



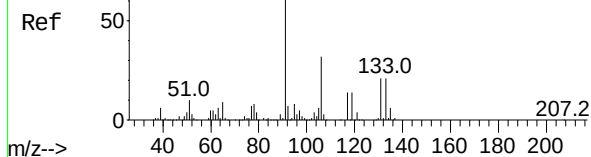
Tgt Ion:131 Resp: 70297
Ion Ratio Lower Upper
131 100
133 96.2 47.5 142.5
119 63.2 33.3 99.8



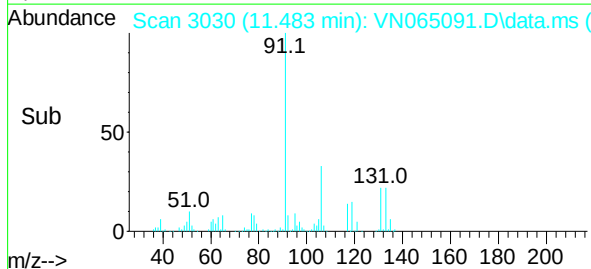
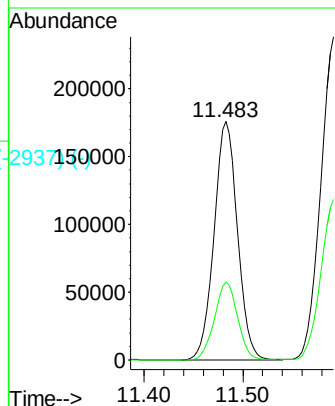
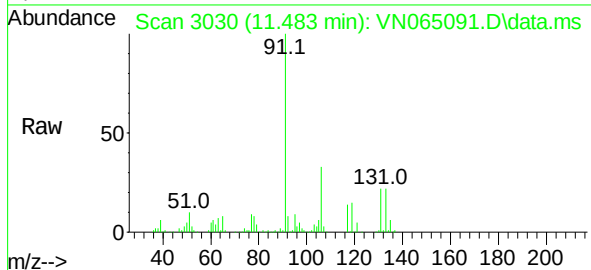
Abundance Scan 3030 (11.483 min): VN065092.D\data.ms (-3030) (-)

Ethyl Benzene
Concen: 18.80 ug/l
RT: 11.483 min Scan# 3030
Delta R.T. -0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Instrument :
MSVOA_N
ClientSampled :



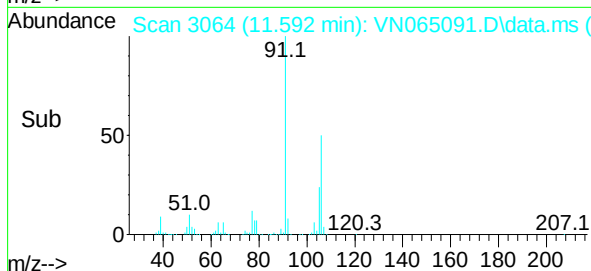
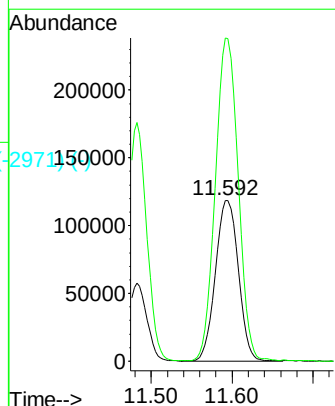
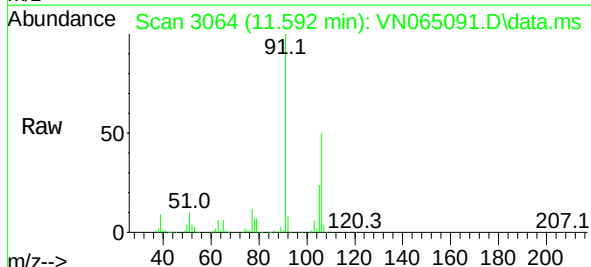
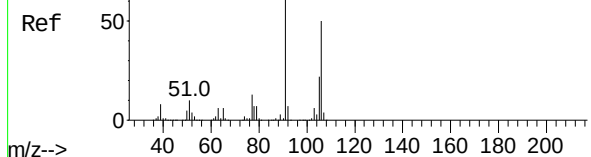
Tgt Ion: 91 Resp: 291761
Ion Ratio Lower Upper
91 100
106 32.8 25.2 37.8



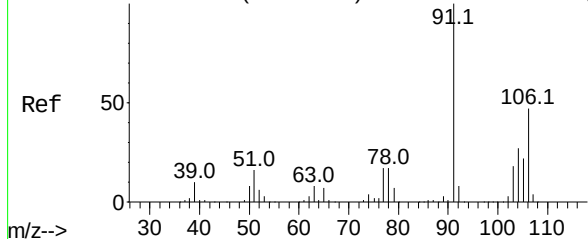
Abundance Scan 3064 (11.592 min): VN065092.D\data.ms (-3064) (-)

m/p-Xylenes
Concen: 38.73 ug/l
RT: 11.592 min Scan# 3064
Delta R.T. -0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Tgt Ion:106 Resp: 230753
Ion Ratio Lower Upper
106 100
91 200.6 161.0 241.4



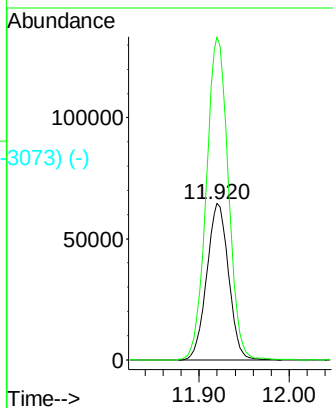
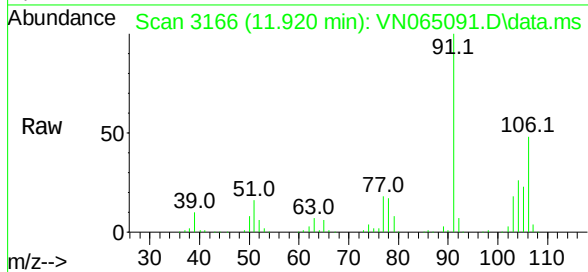
Abundance Scan 3166 (11.920 min): VN065092.D\data.ms (-3166) (-)



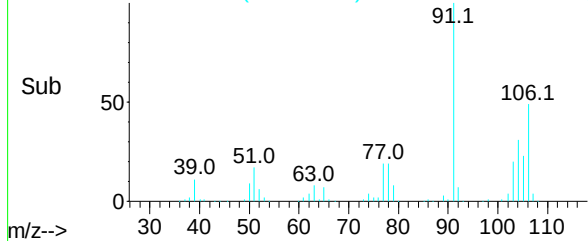
o-Xylene
Concen: 19.52 ug/l
RT: 11.920 min Scan# 3166
Delta R.T. -0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Instrument :
MSVOA_N
ClientSampled :

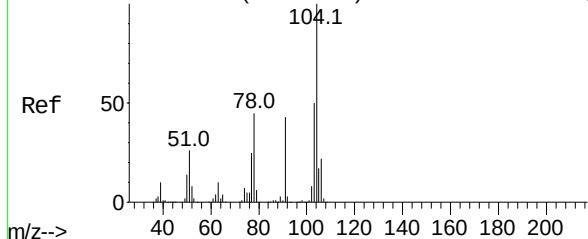
Tgt Ion:106 Resp: 108711
Ion Ratio Lower Upper
106 100
91 209.0 105.5 316.5



Abundance Scan 3166 (11.920 min): VN065091.D\data.ms (-3073) (-)

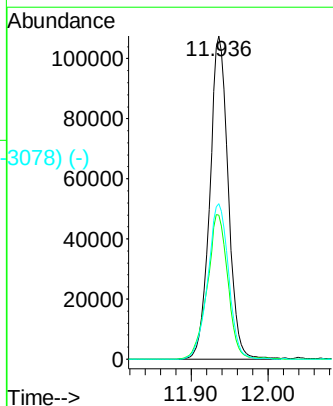
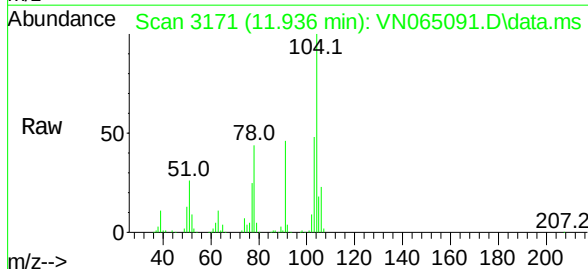


Abundance Scan 3171 (11.936 min): VN065092.D\data.ms (-3171) (-)

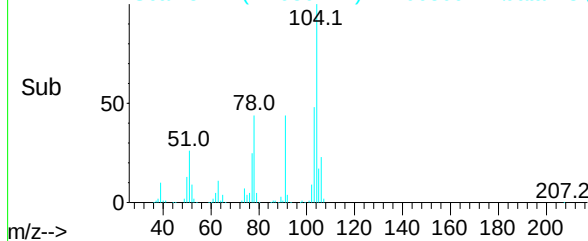


Styrene
Concen: 18.18 ug/l
RT: 11.936 min Scan# 3171
Delta R.T. -0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

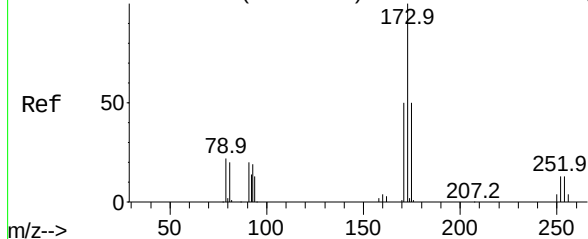
Tgt Ion:104 Resp: 178352
Ion Ratio Lower Upper
104 100
78 50.2 39.0 58.6
103 54.3 44.3 66.5



Abundance Scan 3171 (11.936 min): VN065091.D\data.ms (-3078) (-)



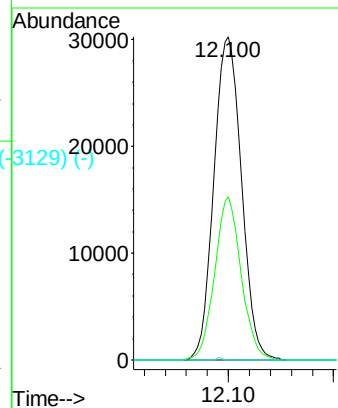
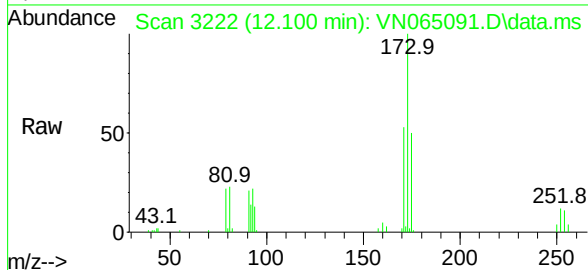
Abundance Scan 3222 (12.100 min): VN065092.D\data.ms (-3278) (-)



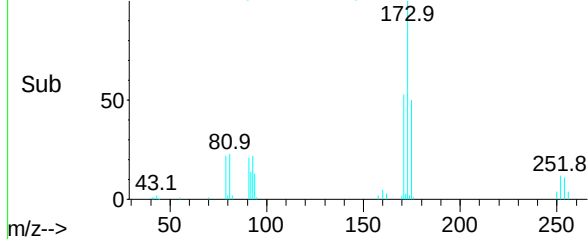
Bromoform
Concen: 19.35 ug/l
RT: 12.100 min Scan# 3222
Delta R.T. -0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Instrument :
MSVOA_N
ClientSampleId :

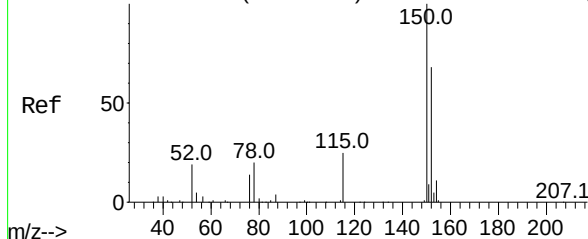
Tgt Ion:173 Resp: 55044
Ion Ratio Lower Upper
173 100
175 48.4 24.3 72.8
254 0.1 0.0 0.0#



Abundance Scan 3222 (12.100 min): VN065091.D\data.ms (-3129) (-)

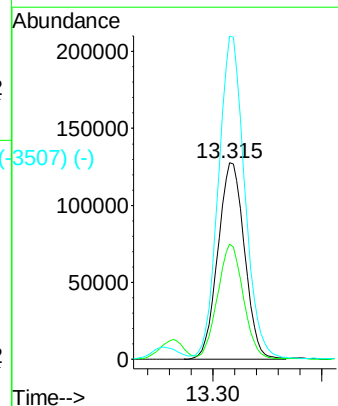
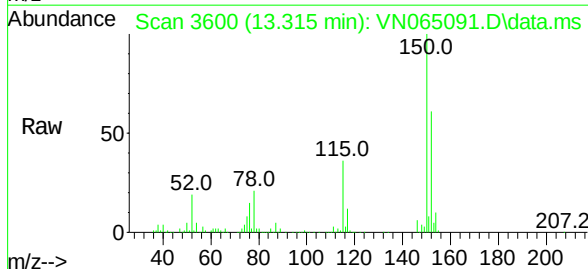


Abundance Scan 3600 (13.315 min): VN065092.D\data.ms (-3576) (-)

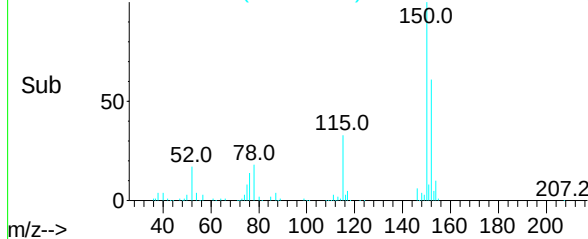


1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.315 min Scan# 3600
Delta R.T. 0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Tgt Ion:152 Resp: 215912
Ion Ratio Lower Upper
152 100
115 56.6 29.7 89.1
150 162.6 0.0 350.6



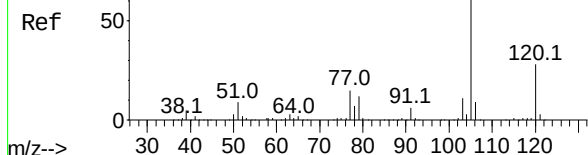
Abundance Scan 3600 (13.315 min): VN065091.D\data.ms (-3507) (-)



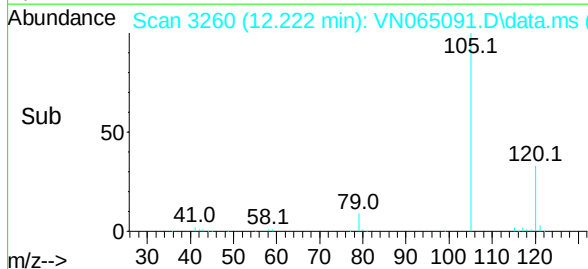
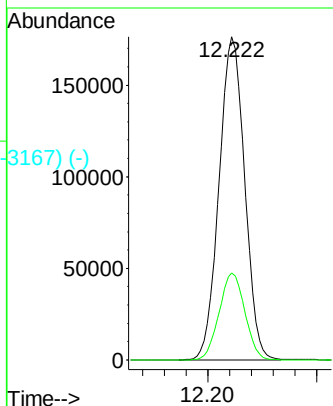
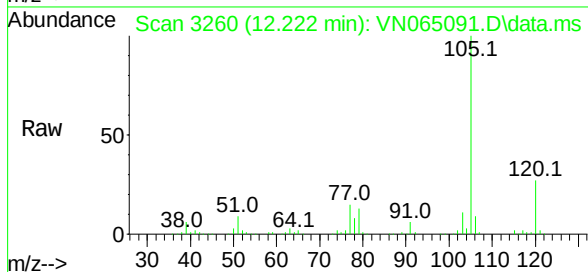
Abundance Scan 3260 (12.222 min): VN065092.D\data.ms (-3275) (-)

Isopropylbenzene
Concen: 19.24 ug/l
RT: 12.222 min Scan# 3260
Delta R.T. 0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Instrument :
MSVOA_N
ClientSampled :

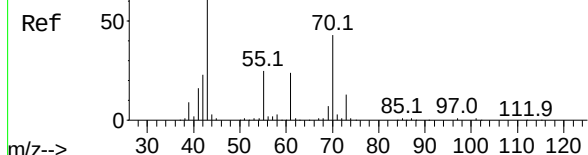


Tgt Ion:105 Resp: 286892
Ion Ratio Lower Upper
105 100
120 26.9 13.3 39.9

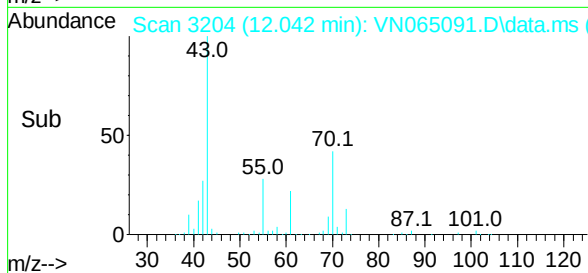
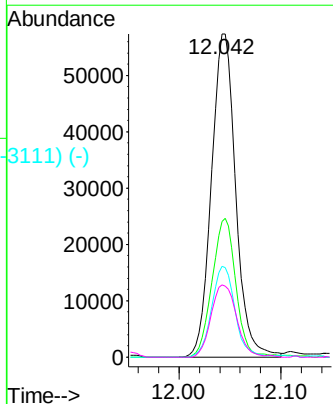
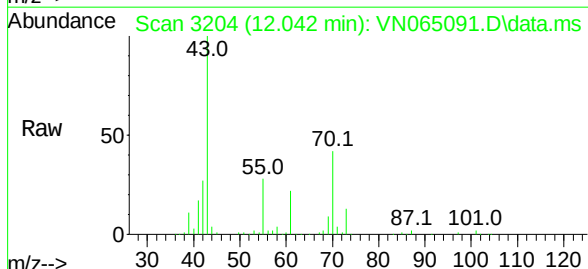


Abundance Scan 3204 (12.042 min): VN065092.D\data.ms (-3191) (-)

N-amil acetate
Concen: 18.73 ug/l
RT: 12.042 min Scan# 3204
Delta R.T. 0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36



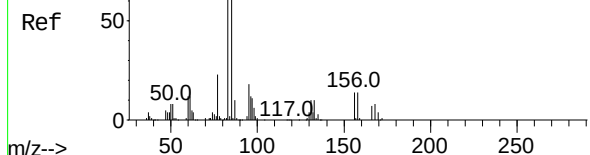
Tgt Ion: 43 Resp: 95026
Ion Ratio Lower Upper
43 100
70 42.0 34.5 51.7
55 26.9 20.4 30.6
61 23.7 20.0 30.0



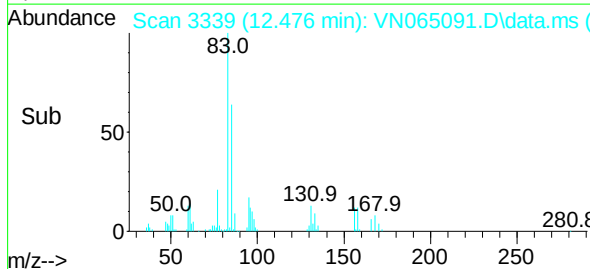
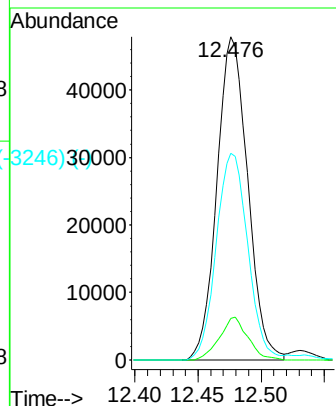
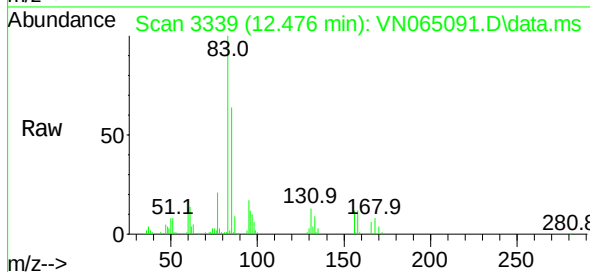
Abundance Scan 3339 (12.476 min): VN065092.D\data.ms (-3325) (-)

1,1,2,2-Tetrachloroethane
Concen: 18.85 ug/l
RT: 12.476 min Scan# 3339
Delta R.T. 0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Instrument :
MSVOA_N
ClientSampled :

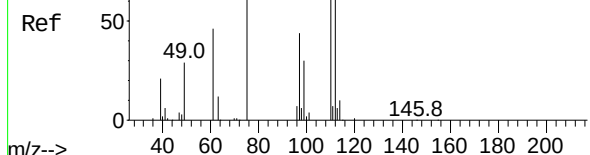


Tgt Ion:	83	Resp:	81095
Ion	Ratio	Lower	Upper
83	100		
131	12.2	5.1	15.3
85	65.6	33.0	99.0

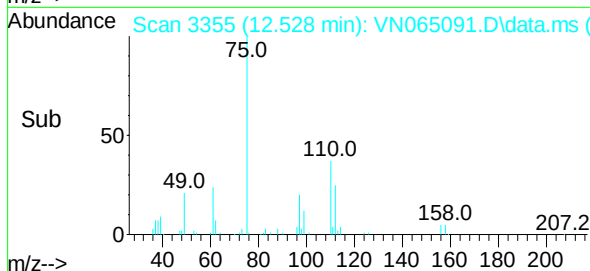
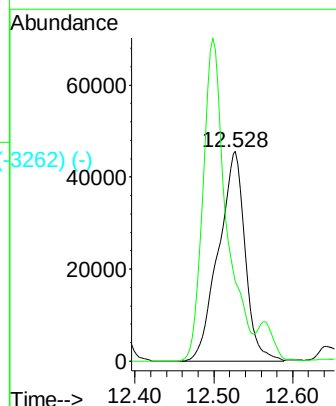
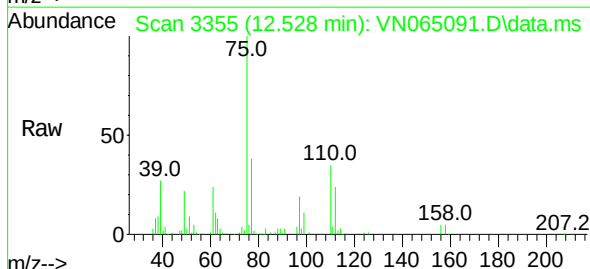


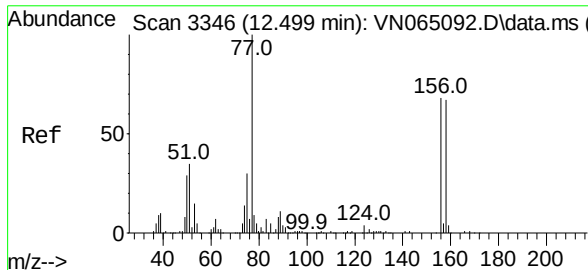
Abundance Scan 3355 (12.528 min): VN065092.D\data.ms (-3349) (-)

1,2,3-Trichloropropane
Concen: 27.95 ug/l
RT: 12.528 min Scan# 3355
Delta R.T. -0.001 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36



Tgt Ion:	75	Resp:	108276
Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0

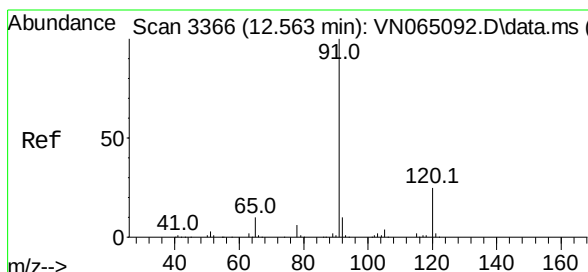
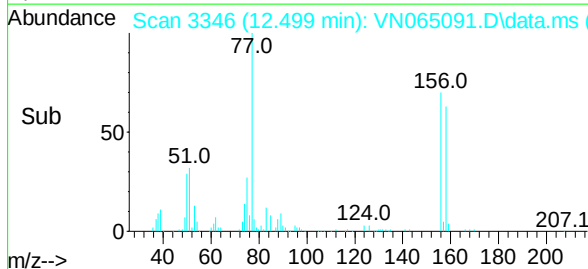
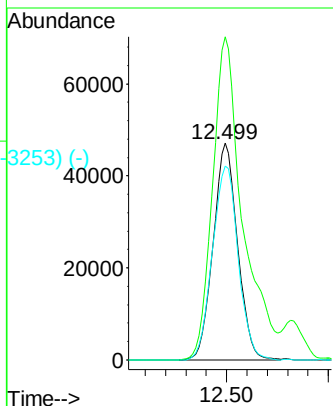
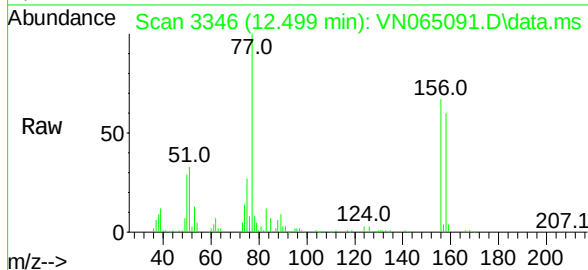




Bromobenzene
 Concen: 19.20 ug/l
 RT: 12.499 min Scan# 3346
 Delta R.T. -0.000 min
 Lab File: VN065091.D
 Acq: 14 Dec 2020 10:36

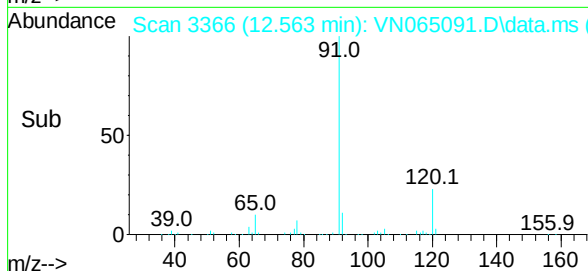
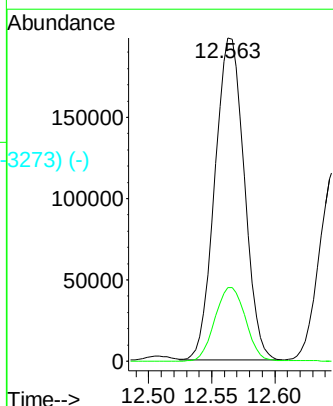
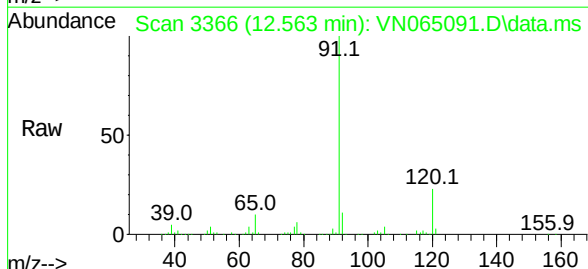
Instrument :
 MSVOA_N
 ClientSampled :

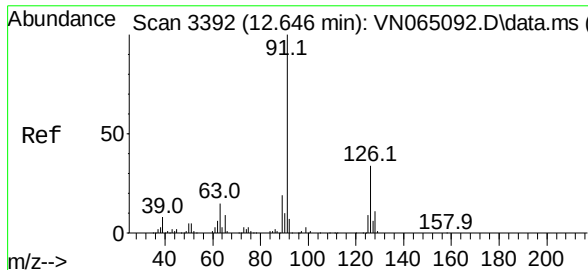
Tgt Ion:156 Resp: 78348
 Ion Ratio Lower Upper
 156 100
 77 183.6 101.3 303.7
 158 94.7 48.2 144.6



n-propylbenzene
 Concen: 19.64 ug/l
 RT: 12.563 min Scan# 3366
 Delta R.T. -0.000 min
 Lab File: VN065091.D
 Acq: 14 Dec 2020 10:36

Tgt Ion: 91 Resp: 321087
 Ion Ratio Lower Upper
 91 100
 120 23.8 11.6 34.7

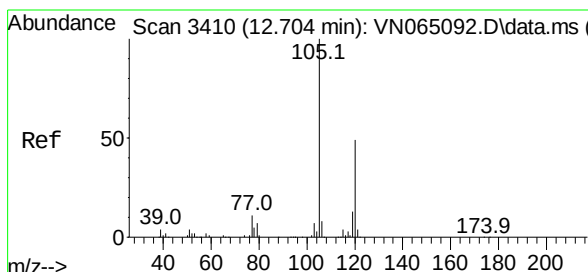
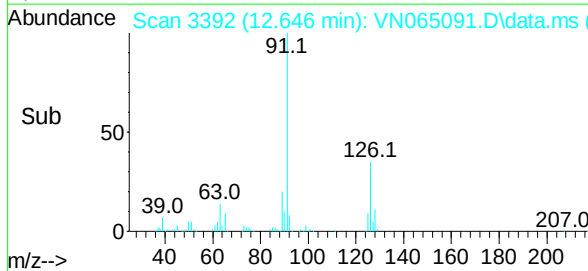
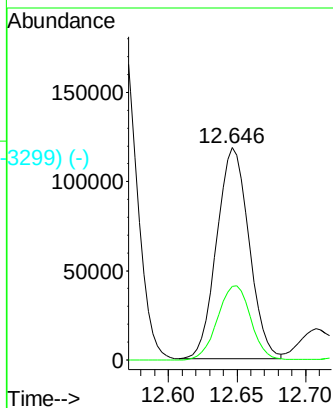
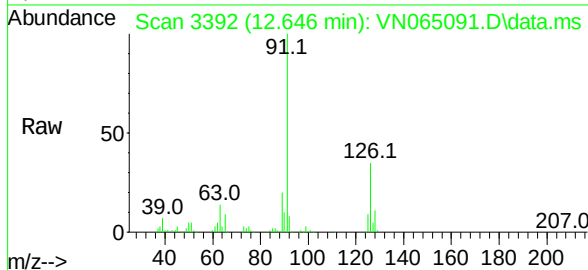




2-Chlorotoluene
Concen: 19.41 ug/l
RT: 12.646 min Scan# 3392
Delta R.T. 0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

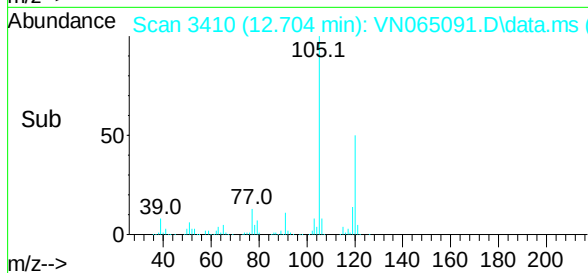
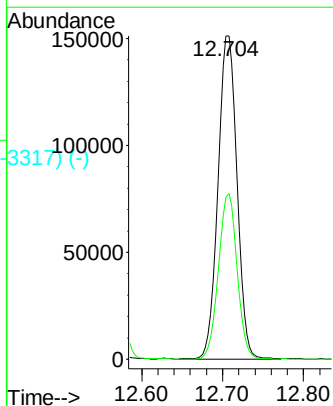
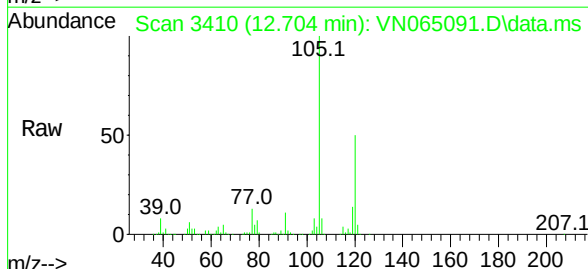
Instrument :
MSVOA_N
ClientSampled :

Tgt Ion: 91 Resp: 193714
Ion Ratio Lower Upper
91 100
126 36.0 17.2 51.6



1,3,5-Trimethylbenzene
Concen: 19.79 ug/l
RT: 12.704 min Scan# 3410
Delta R.T. 0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

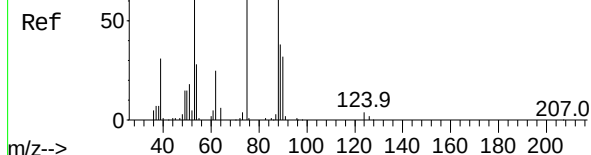
Tgt Ion:105 Resp: 243487
Ion Ratio Lower Upper
105 100
120 50.2 24.6 73.6



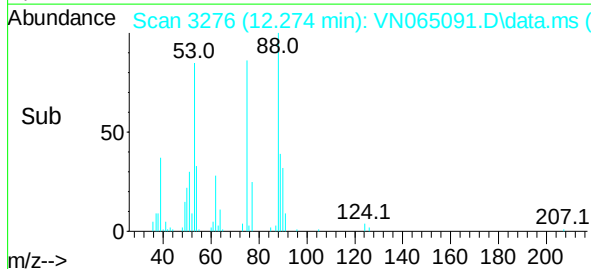
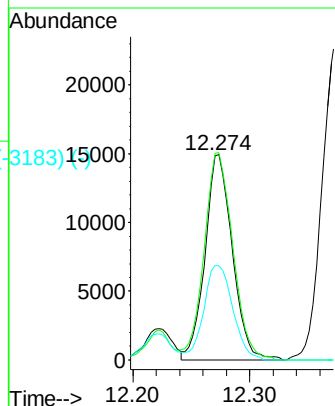
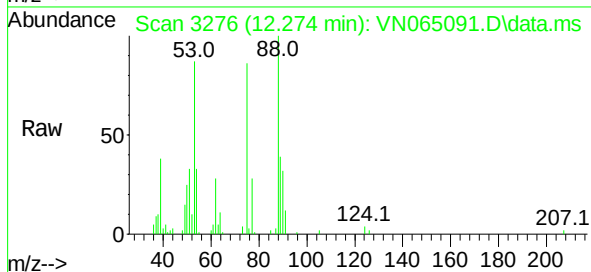
Abundance Scan 3276 (12.274 min): VN065092.D\data.ms (-3263) (-)

trans-1,4-Dichloro-2-butene
Concen: 17.39 ug/l
RT: 12.274 min Scan# 3276
Delta R.T. -0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Instrument :
MSVOA_N
ClientSampled :



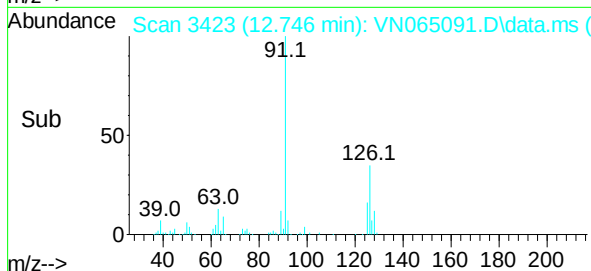
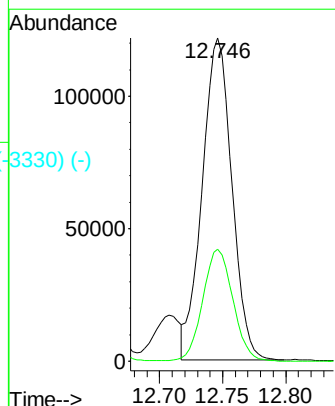
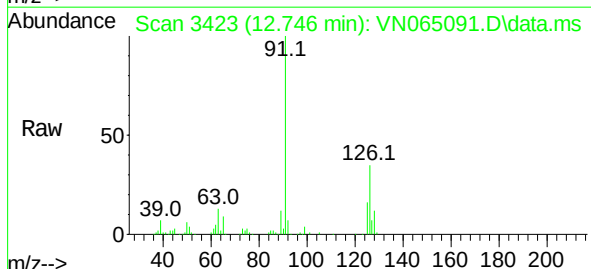
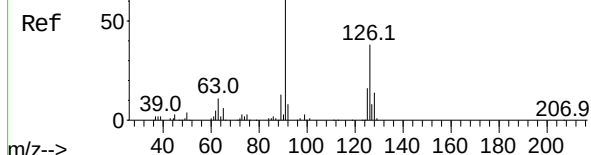
Tgt Ion:	75	Resp:	24215
Ion	Ratio	Lower	Upper
75	100		
53	106.8	67.0	100.4#
89	48.9	39.6	59.4

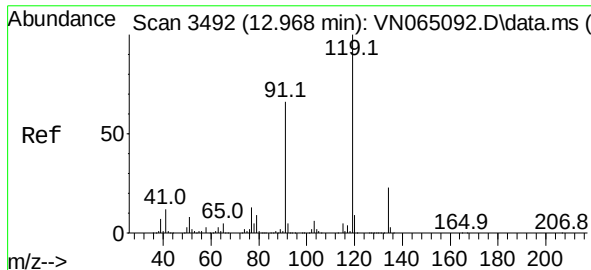


Abundance Scan 3423 (12.746 min): VN065092.D\data.ms (-3424) (-)

4-Chlorotoluene
Concen: 19.22 ug/l
RT: 12.746 min Scan# 3423
Delta R.T. 0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Tgt Ion:	91	Resp:	198270
Ion	Ratio	Lower	Upper
91	100		
126	35.3	16.9	50.7

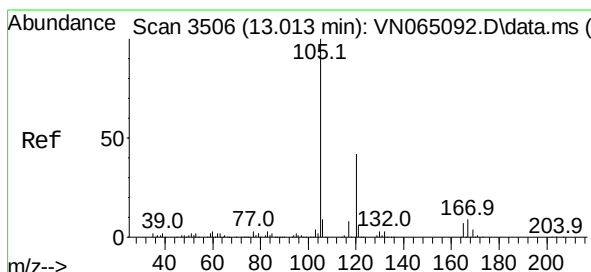
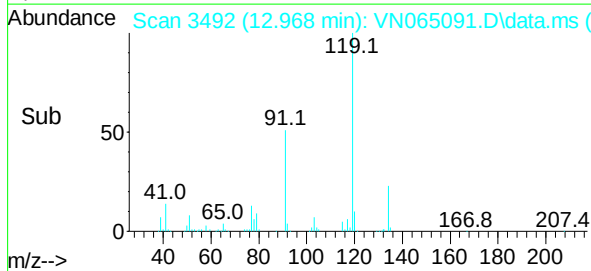
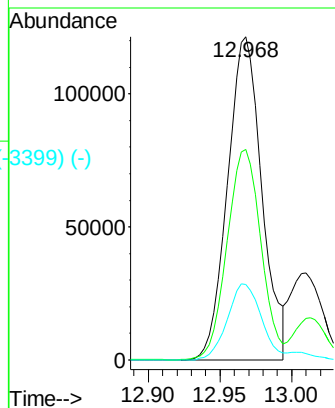
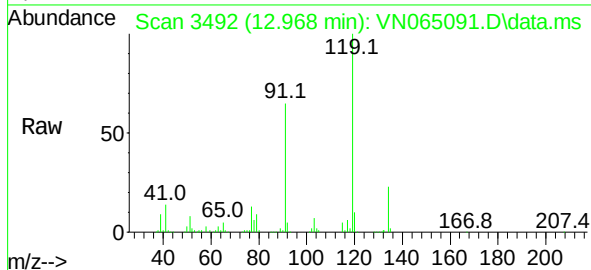




Scan 3492 (12.968 min): VN065092.D\data.ms (-3492) (-)
 tert-Butylbenzene
 Concen: 19.06 ug/l
 RT: 12.968 min Scan# 3492
 Delta R.T. 0.000 min
 Lab File: VN065091.D
 Acq: 14 Dec 2020 10:36

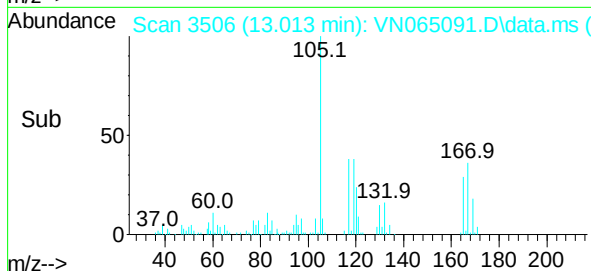
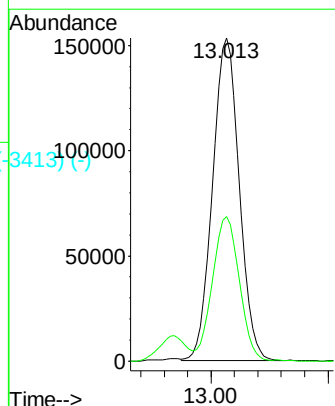
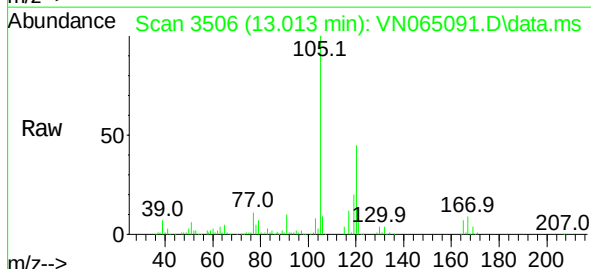
Instrument :
 MSVOA_N
 ClientSampled :

Tgt Ion:	119	Resp:	202128
Ion	Ratio	Lower	Upper
119	100		
91	64.4	32.3	96.8
134	23.4	12.6	37.6

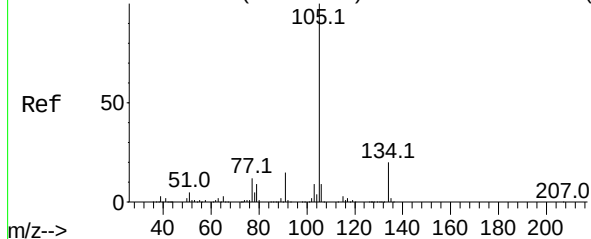


Scan 3506 (13.013 min): VN065092.D\data.ms (-3494) (-)
 1,2,4-Trimethylbenzene
 Concen: 19.52 ug/l
 RT: 13.013 min Scan# 3506
 Delta R.T. 0.000 min
 Lab File: VN065091.D
 Acq: 14 Dec 2020 10:36

Tgt Ion:	105	Resp:	242559
Ion	Ratio	Lower	Upper
105	100		
120	45.0	23.1	69.2



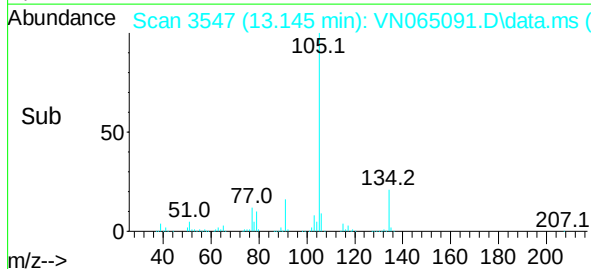
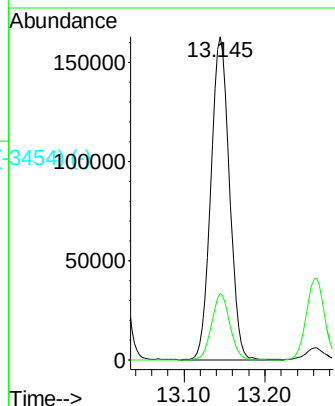
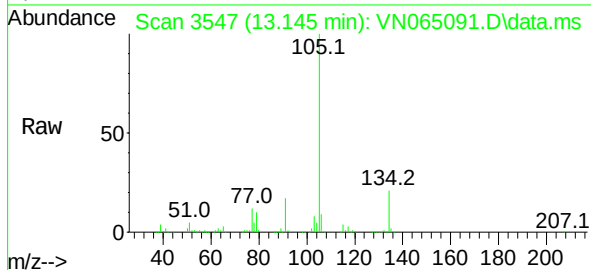
Abundance Scan 3547 (13.145 min): VN065092.D\data.ms (-3547)



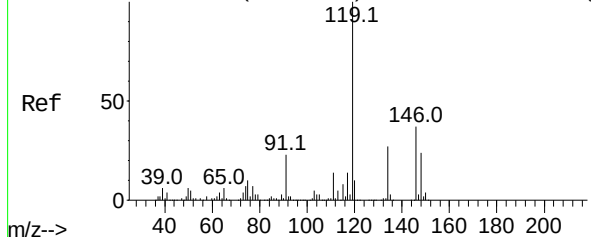
sec-Butylbenzene
Concen: 19.32 ug/l
RT: 13.145 min Scan# 3547
Delta R.T. -0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion:105 Resp: 259676
Ion Ratio Lower Upper
105 100
134 20.2 10.1 30.1

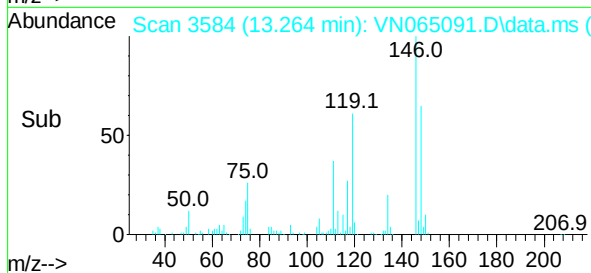
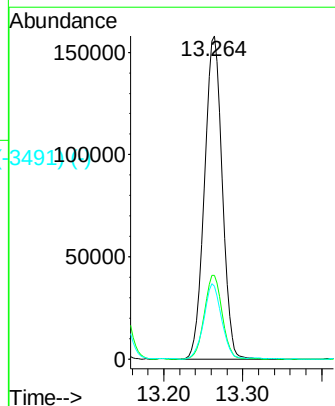
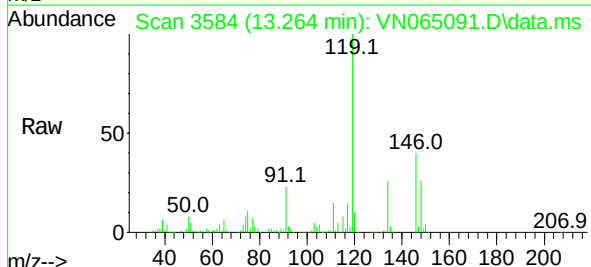


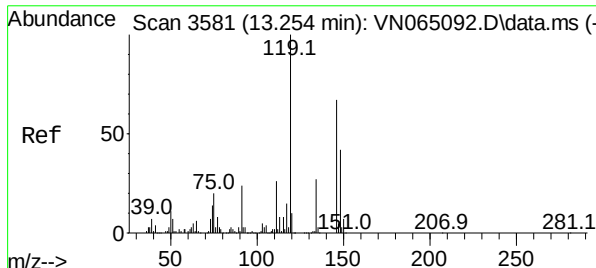
Abundance Scan 3584 (13.264 min): VN065092.D\data.ms (-3584)



p-Isopropyltoluene
Concen: 18.52 ug/l
RT: 13.264 min Scan# 3584
Delta R.T. -0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Tgt Ion:119 Resp: 244841
Ion Ratio Lower Upper
119 100
134 26.0 13.1 39.1
91 23.3 11.5 34.5

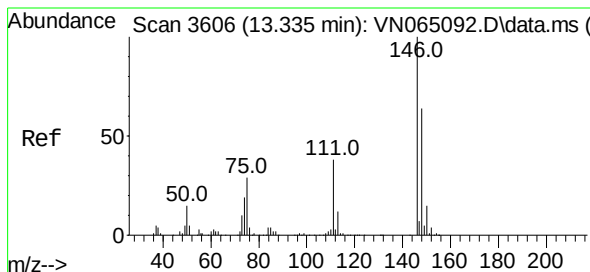
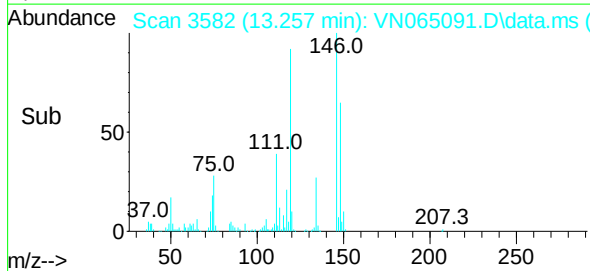
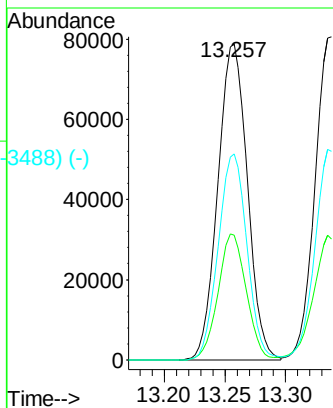
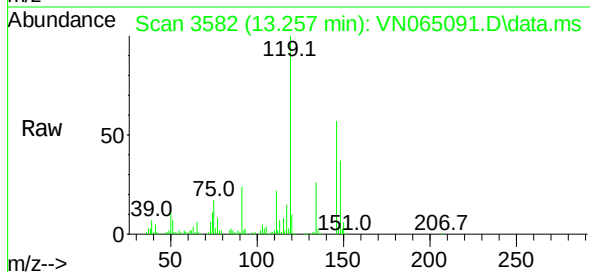




Scan 3581 (13.254 min): VN065092.D\data.ms (-3587) (-)
 1,3-Dichlorobenzene
 Concen: 18.88 ug/l
 RT: 13.257 min Scan# 3582
 Delta R.T. 0.003 min
 Lab File: VN065091.D
 Acq: 14 Dec 2020 10:36

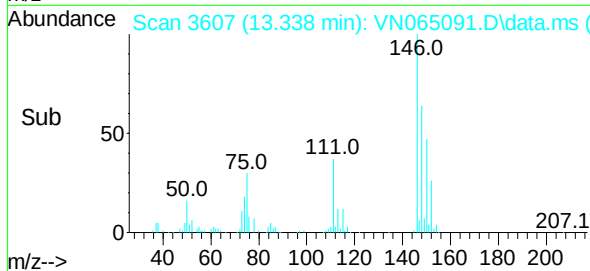
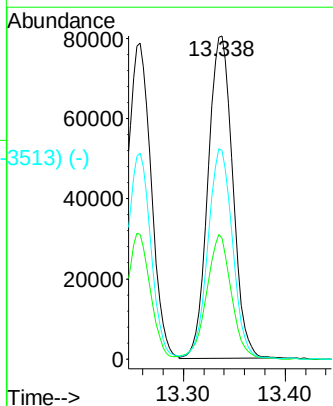
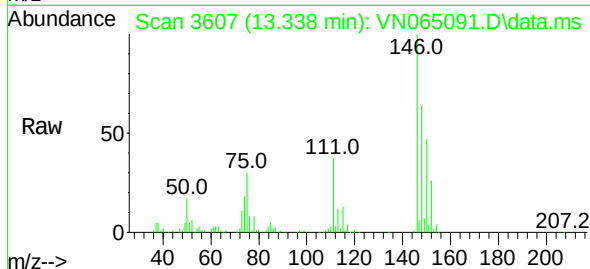
Instrument :
 MSVOA_N
 ClientSampleId :

Tgt Ion:	146	Resp:	132895
Ion	Ratio	Lower	Upper
146	100		
111	38.2	20.6	61.9
148	63.5	31.9	95.5

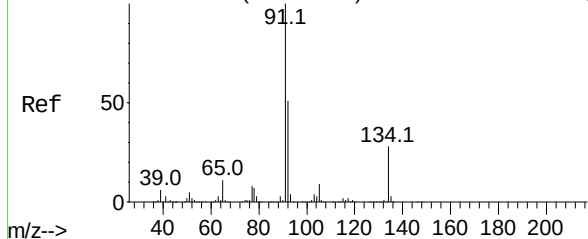


Scan 3606 (13.335 min): VN065092.D\data.ms (-3594) (-)
 1,4-Dichlorobenzene
 Concen: 19.06 ug/l
 RT: 13.338 min Scan# 3607
 Delta R.T. 0.003 min
 Lab File: VN065091.D
 Acq: 14 Dec 2020 10:36

Tgt Ion:	146	Resp:	135770
Ion	Ratio	Lower	Upper
146	100		
111	38.8	19.8	59.3
148	64.7	31.9	95.5



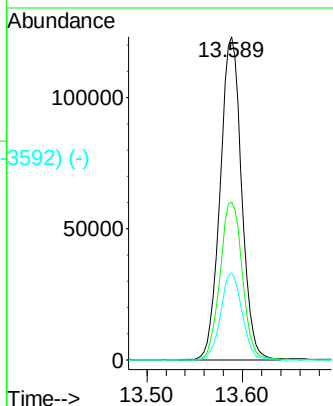
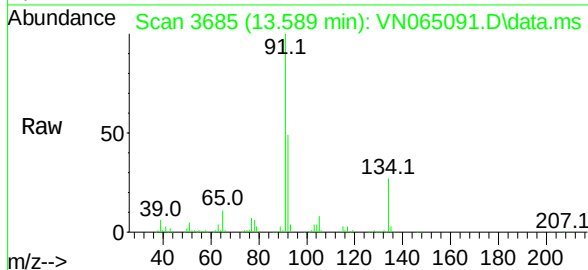
Abundance Scan 3685 (13.589 min): VN065092.D\data.ms (-3679) (-)



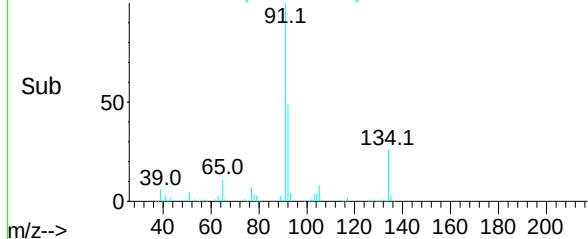
n-Butylbenzene
Concen: 18.35 ug/l
RT: 13.589 min Scan# 3685
Delta R.T. -0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Instrument :
MSVOA_N
ClientSampled :

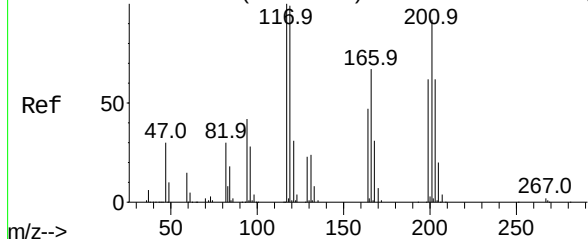
Tgt Ion:	91	Resp:	191824
Ion	Ratio	Lower	Upper
91	100		
92	50.8	26.0	78.0
134	26.8	12.9	38.6



Abundance Scan 3685 (13.589 min): VN065091.D\data.ms (-3592) (-)

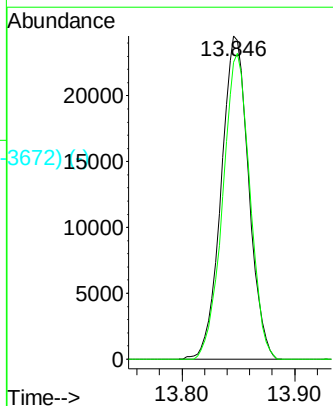
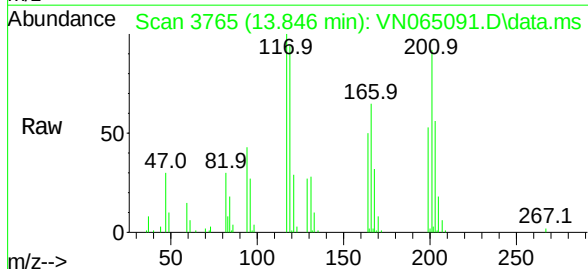


Abundance Scan 3765 (13.846 min): VN065092.D\data.ms (-3750) (-)

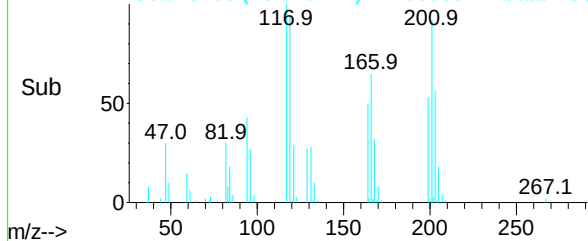


Hexachloroethane
Concen: 18.46 ug/l
RT: 13.846 min Scan# 3765
Delta R.T. -0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Tgt Ion:	117	Resp:	41731
Ion	Ratio	Lower	Upper
117	100		
201	93.1	40.1	120.3



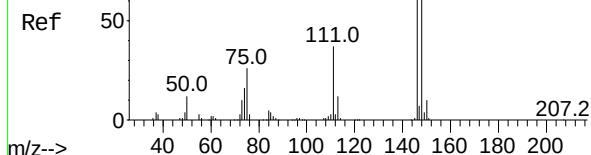
Abundance Scan 3765 (13.846 min): VN065091.D\data.ms (-3672) (-)



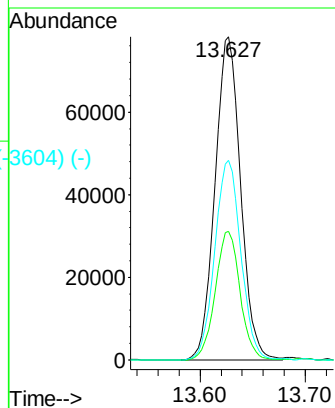
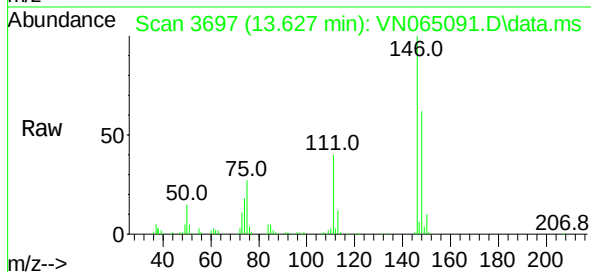
Abundance Scan 3697 (13.627 min): VN065092.D\data.ms (-3691) (-)

1,2-Dichlorobenzene
Concen: 18.83 ug/l
RT: 13.627 min Scan# 3697
Delta R.T. 0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

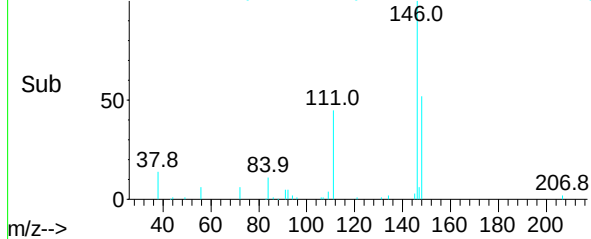
Instrument :
MSVOA_N
ClientSampled :



Tgt Ion:	146	Resp:	132156
Ion	Ratio	Lower	Upper
146	100		
111	38.6	21.1	63.1
148	62.9	32.0	96.2



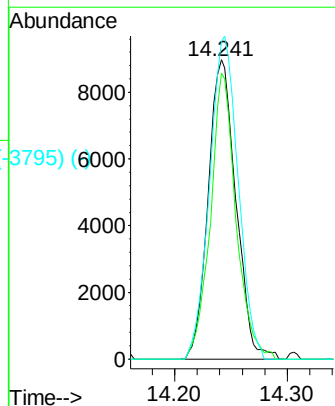
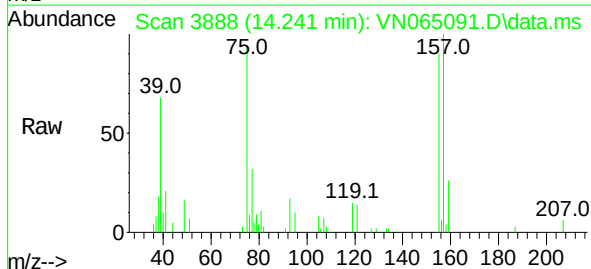
Abundance Scan 3697 (13.627 min): VN065091.D\data.ms (-3604) (-)



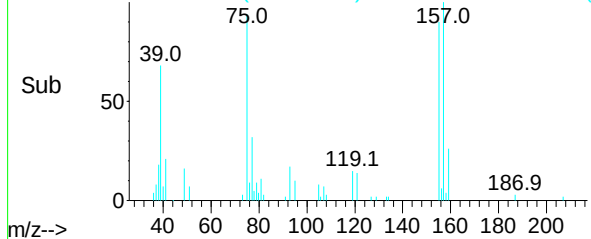
Abundance Scan 3888 (14.241 min): VN065092.D\data.ms (-3892) (-)

1,2-Dibromo-3-Chloropropane
Concen: 17.69 ug/l
RT: 14.241 min Scan# 3888
Delta R.T. 0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Tgt Ion:	75	Resp:	15343
Ion	Ratio	Lower	Upper
75	100		
155	88.0	42.8	128.3
157	110.9	56.4	169.1



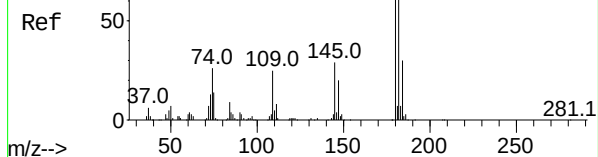
Abundance Scan 3888 (14.241 min): VN065091.D\data.ms (-3795) (-)



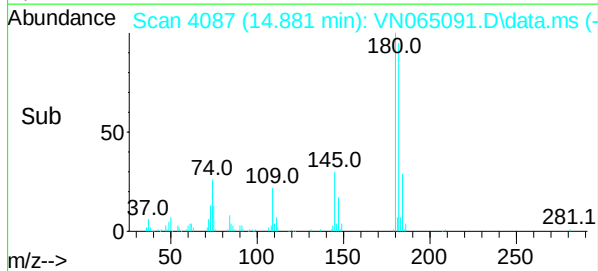
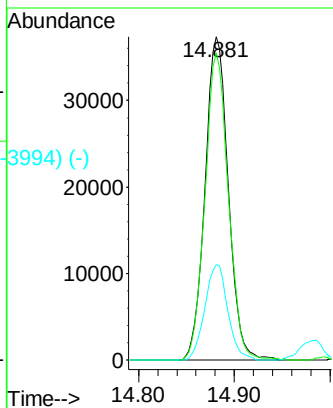
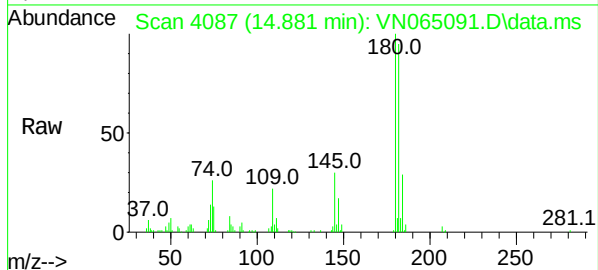
Abundance Scan 4087 (14.881 min): VN065092.D\data.ms (-4093) (-)

1,2,4-Trichlorobenzene
Concen: 17.45 ug/l
RT: 14.881 min Scan# 4087
Delta R.T. 0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36

Instrument :
MSVOA_N
ClientSampled :

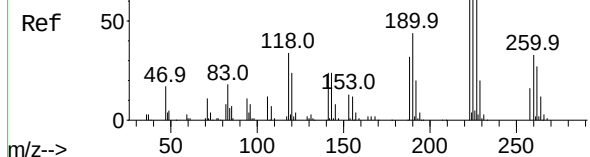


Tgt Ion:	180	Resp:	62985
Ion Ratio	Lower	Upper	
180	100		
182	95.3	47.6	142.9
145	28.9	15.3	45.8

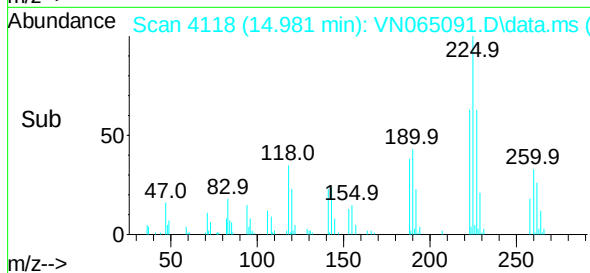
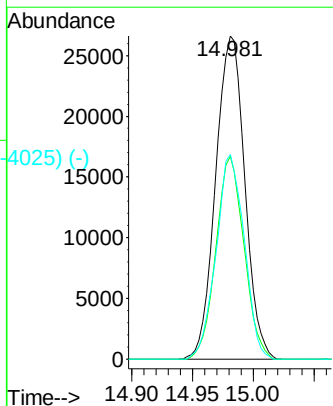
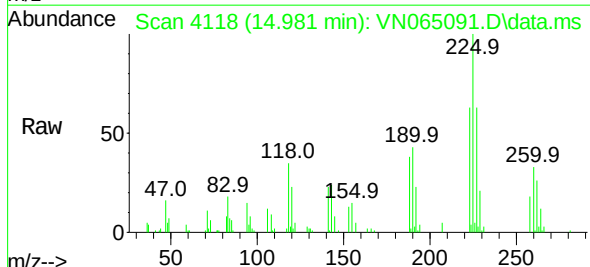


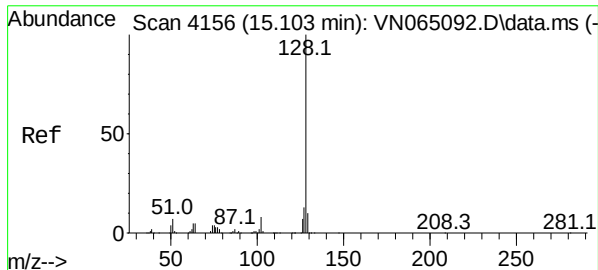
Abundance Scan 4118 (14.981 min): VN065092.D\data.ms (-4104) (-)

Hexachlorobutadiene
Concen: 18.56 ug/l
RT: 14.981 min Scan# 4118
Delta R.T. -0.000 min
Lab File: VN065091.D
Acq: 14 Dec 2020 10:36



Tgt Ion:	225	Resp:	44259
Ion Ratio	Lower	Upper	
225	100		
223	60.4	31.0	93.0
227	61.0	32.0	96.0

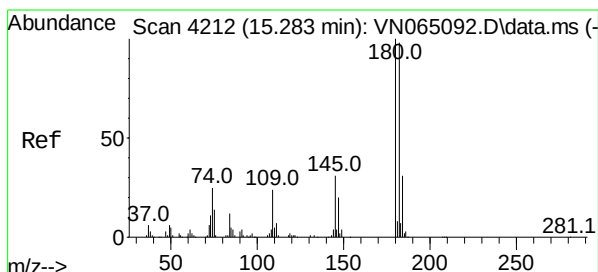
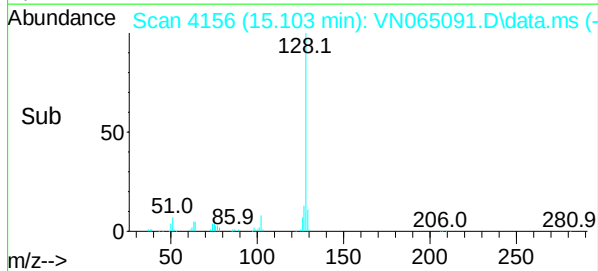
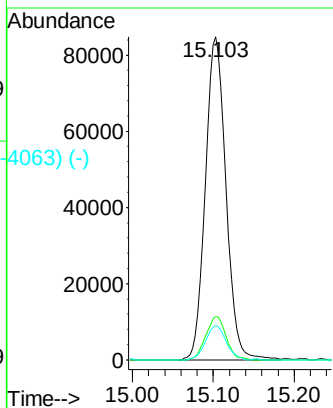
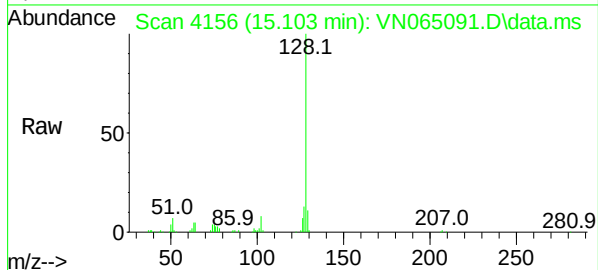




Scan 4156 (15.103 min): VN065092.D\data.ms (-4195) (-)
 Naphthalene
 Concen: 16.81 ug/l
 RT: 15.103 min Scan# 4156
 Delta R.T. -0.000 min
 Lab File: VN065091.D
 Acq: 14 Dec 2020 10:36

Instrument :
 MSVOA_N
 ClientSampleId :

Tgt Ion:	128	Resp:	150770
Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.3	15.5
129	10.7	8.7	13.1



Scan 4212 (15.283 min): VN065092.D\data.ms (-4196) (-)
 1,2,3-Trichlorobenzene
 Concen: 17.83 ug/l
 RT: 15.283 min Scan# 4212
 Delta R.T. 0.000 min
 Lab File: VN065091.D
 Acq: 14 Dec 2020 10:36

Tgt Ion:	180	Resp:	57849
Ion	Ratio	Lower	Upper
180	100		
182	93.2	48.1	144.4
145	30.3	16.4	49.1

