

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121420\
 Data File : VN065095.D
 Acq On : 14 Dec 2020 12:10
 Operator : JC/MD
 Sample : IBLK
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 IBLK

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Quant Time: Dec 15 05:46:32 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	247354	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.550	114	403200	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.380	117	418268	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.318	152	178879	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.987	65	151922	53.42	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery	=	106.84%	
35) Dibromofluoromethane	7.550	113	136117	48.57	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery	=	97.14%	
50) Toluene-d8	10.058	98	491422	49.59	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery	=	99.18%	
62) 4-Bromofluorobenzene	12.376	95	184752	54.13	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery	=	108.26%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.830	85	1155	0.47	ug/l	90
7) Trichlorofluoromethane	2.994	101	1218	0.29	ug/l	90
12) 1,1-Dichloroethene	3.705	96	812	0.36	ug/l #	64
17) Carbon Disulfide	4.020	76	12088	1.91	ug/l	95
39) Methylcyclohexane	9.049	83	1842	0.44	ug/l	91
44) Trichloroethene	8.801	130	1688	0.51	ug/l	62
46) Dibromomethane	9.171	93	887	0.44	ug/l #	39
51) 4-Methyl-2-Pentanone	9.958	43	2122	0.68	ug/l #	58
52) Toluene	10.126	92	1719	0.25	ug/l	82
53) t-1,3-Dichloropropene	10.351	75	1517	0.36	ug/l	100
54) cis-1,3-Dichloropropene	9.801	75	1023	0.22	ug/l #	70
58) 2-Chloroethyl Vinyl ether	9.663	63	1024	0.57	ug/l #	59
59) 2-Hexanone	10.730	43	2161	1.00	ug/l	67
61) 1,2-Dibromoethane	10.975	107	847	0.29	ug/l #	80
64) Tetrachloroethene	10.592	164	1969	0.47	ug/l	95
65) Chlorobenzene	11.402	112	3102	0.35	ug/l #	79
67) Ethyl Benzene	11.483	91	4093	0.28	ug/l	97
68) m/p-Xylenes	11.592	106	3732	0.67	ug/l	83
69) o-Xylene	11.920	106	1109	0.21	ug/l	99
70) Styrene	11.939	104	2631	1.64	ug/l #	80
73) Isopropylbenzene	12.222	105	3937	0.32	ug/l	96
77) Bromobenzene	12.495	156	1907	0.56	ug/l	81
78) n-propylbenzene	12.566	91	7511	0.55	ug/l	93
79) 2-Chlorotoluene	12.646	91	3893	0.47	ug/l	94
80) 1,3,5-Trimethylbenzene	12.704	105	3907	0.38	ug/l	90
82) 4-Chlorotoluene	12.753	91	5948	0.70	ug/l	91
83) tert-Butylbenzene	12.968	119	3826	0.44	ug/l	90
84) 1,2,4-Trimethylbenzene	13.013	105	4075	0.40	ug/l	94
85) sec-Butylbenzene	13.145	105	6192	0.56	ug/l	92
86) p-Isopropyltoluene	13.264	119	5571	1.54	ug/l	95
87) 1,3-Dichlorobenzene	13.257	146	4755	0.82	ug/l	95
88) 1,4-Dichlorobenzene	13.335	146	6076m	1.03	ug/l	
89) n-Butylbenzene	13.589	91	7341	0.85	ug/l	91
90) Hexachloroethane	13.846	117	907	0.48	ug/l	57
91) 1,2-Dichlorobenzene	13.627	146	4012	0.69	ug/l	89

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
92) 1,2-Dibromo-3-Chloropr...	14.244	75	357	0.50	ug/l	76
93) 1,2,4-Trichlorobenzene	14.884	180	5285	5.12	ug/l	83
94) Hexachlorobutadiene	14.981	225	5812	2.94	ug/l	99
95) Naphthalene	15.106	128	14114	5.64	ug/l #	93
96) 1,2,3-Trichlorobenzene	15.286	180	7679	6.23	ug/l	92

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

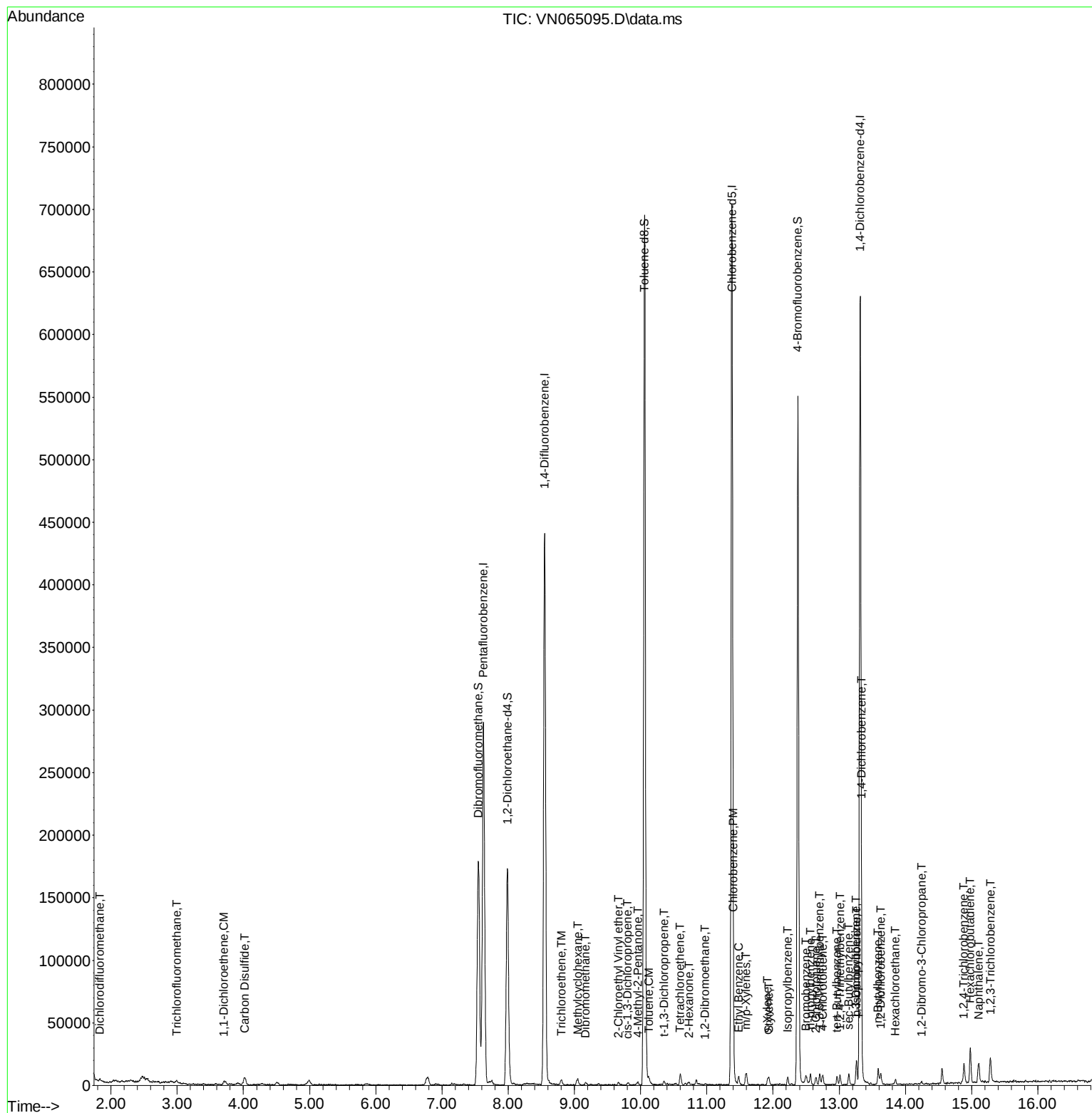
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121420\
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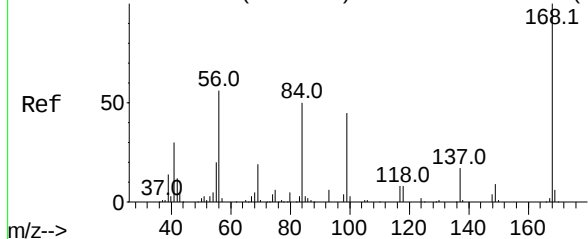
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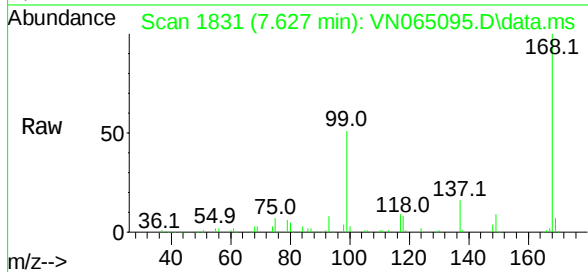
Quant Time: Dec 15 05:46:32 2020
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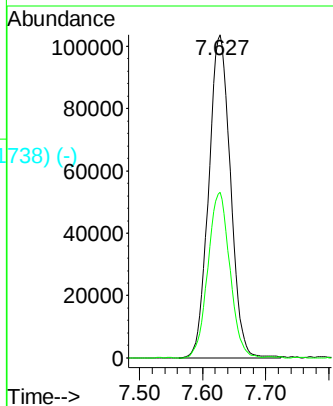
Abundance Scan 1831 (7.627 min): VN065092.D\data.ms (-18) (-)



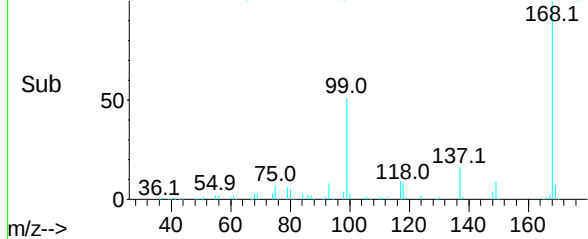
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.627 min Scan# 1831
Delta R.T. 0.000 min
Lab File: VN065095.D
Acq: 14 Dec 2020 12:10



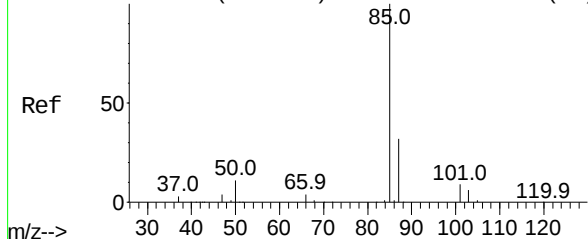
Tgt Ion: 168 Resp: 247354
Ion Ratio Lower Upper
168 100
99 51.3 43.0 64.4



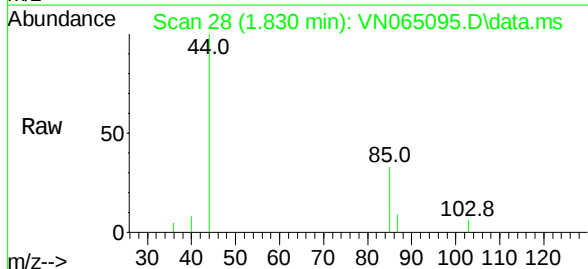
Abundance Scan 1831 (7.627 min): VN065095.D\data.ms (-1738) (-)



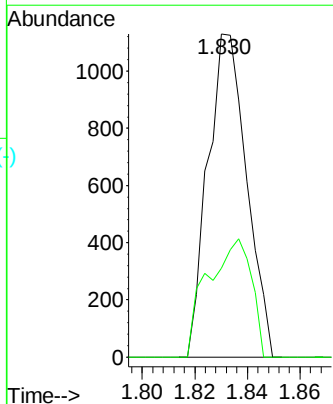
Abundance Scan 29 (1.833 min): VN065092.D\data.ms (-18) (-)



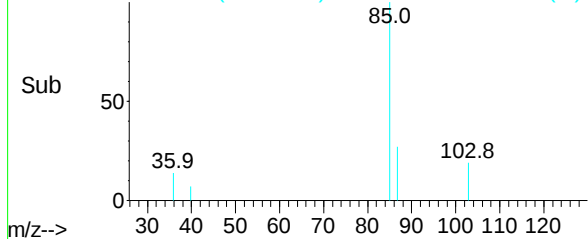
Dichlorodifluoromethane
Concen: 0.47 ug/l
RT: 1.830 min Scan# 28
Delta R.T. -0.003 min
Lab File: VN065095.D
Acq: 14 Dec 2020 12:10



Tgt Ion: 85 Resp: 1155
Ion Ratio Lower Upper
85 100
87 27.4 16.4 49.4



Abundance Scan 28 (1.830 min): VN065095.D\data.ms (-1) (-)

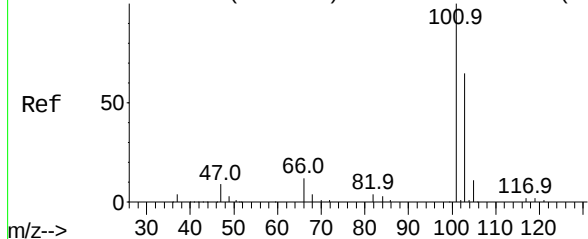


Instrument :
MSVOA_N
ClientSampled :
IBLK

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



Trichlorofluoromethane
Concen: 0.29 ug/l
RT: 2.994 min Scan# 390
Delta R.T. 0.003 min
Lab File: VN065095.D
Acq: 14 Dec 2020 12:10

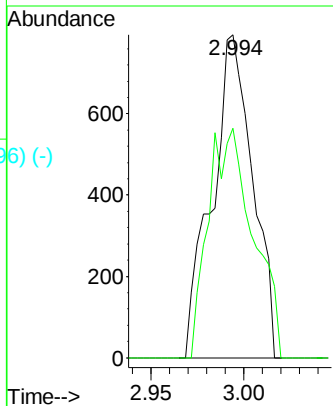
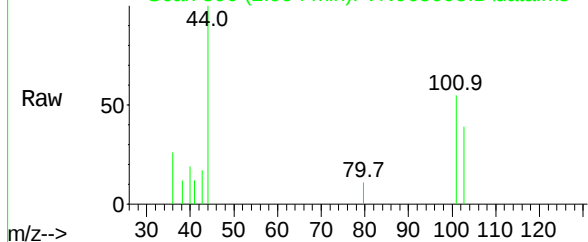
Tgt Ion: 101 Resp: 1218
Ion Ratio Lower Upper
101 100
103 71.0 50.5 75.7

Instrument :
MSVOA_N
ClientSampled :
IBLK

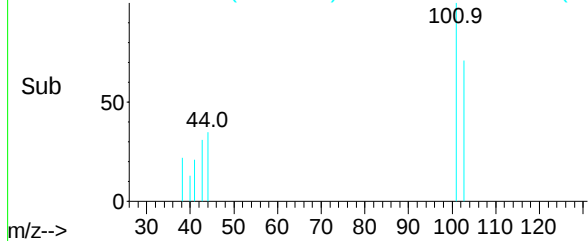
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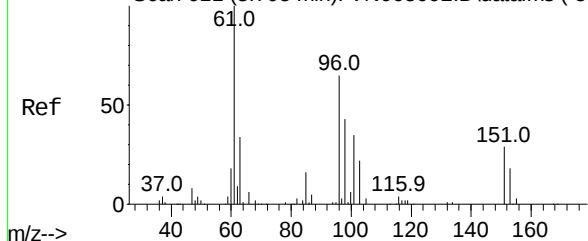
Abundance Scan 390 (2.994 min): VN065095.D\data.ms



Abundance Scan 390 (2.994 min): VN065095.D\data.ms (-296) (-)



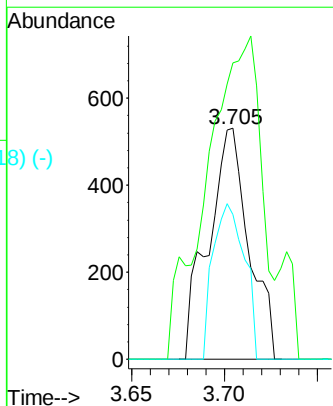
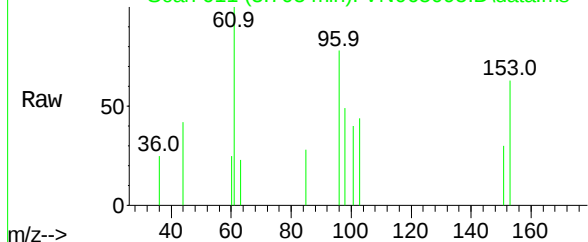
Abundance Scan 611 (3.705 min): VN065092.D\data.ms (-591)#12



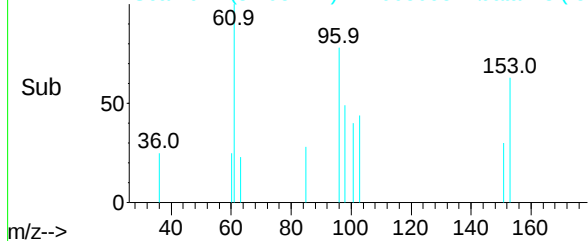
1,1-Dichloroethene
Concen: 0.36 ug/l
RT: 3.705 min Scan# 611
Delta R.T. -0.000 min
Lab File: VN065095.D
Acq: 14 Dec 2020 12:10

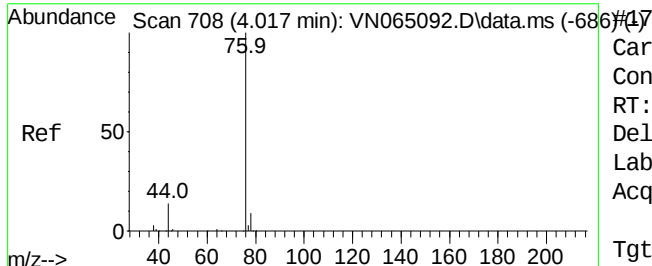
Tgt Ion: 96 Resp: 812
Ion Ratio Lower Upper
96 100
61 88.9 123.4 185.2#
98 62.5 49.8 74.8

Abundance Scan 611 (3.705 min): VN065095.D\data.ms



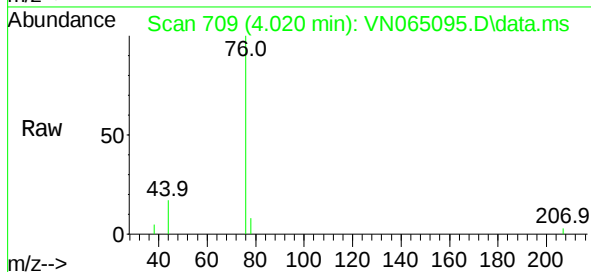
Abundance Scan 611 (3.705 min): VN065095.D\data.ms (-518) (-)





Carbon Disulfide
Concen: 1.91 ug/l
RT: 4.020 min Scan# 709
Delta R.T. 0.003 min
Lab File: VN065095.D
Acq: 14 Dec 2020 12:10

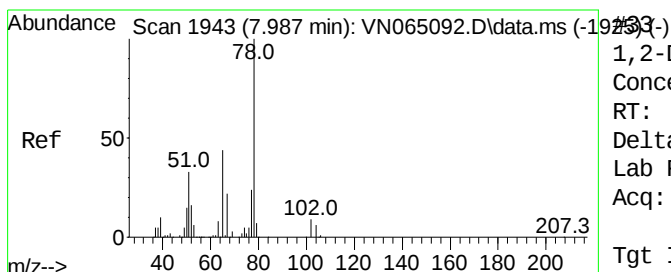
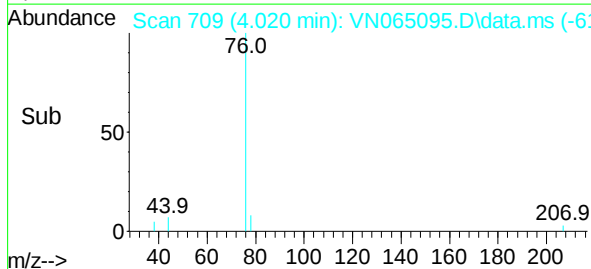
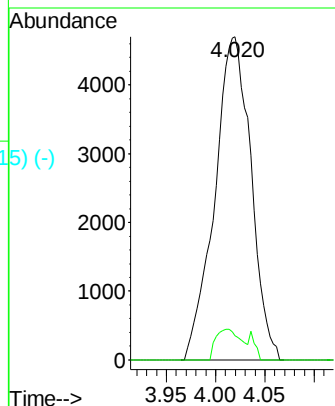
Instrument :
MSVOA_N
ClientSampled :
IBLK



Tgt Ion: 76 Resp: 12088
Ion Ratio Lower Upper
76 100
78 7.6 7.4 11.0

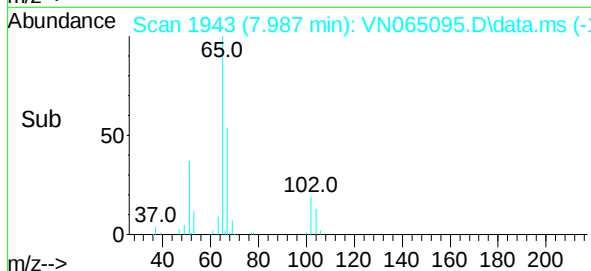
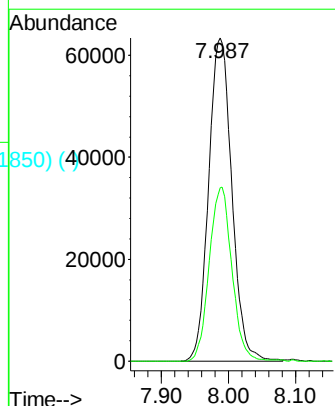
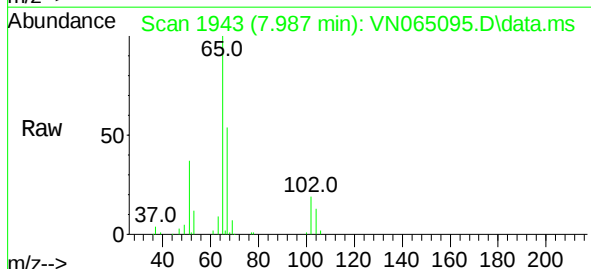
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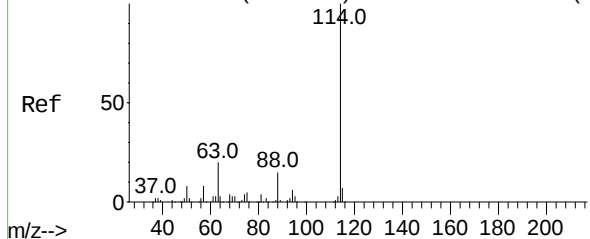


1,2-Dichloroethane-d4
Concen: 53.42 ug/l
RT: 7.987 min Scan# 1943
Delta R.T. 0.000 min
Lab File: VN065095.D
Acq: 14 Dec 2020 12:10

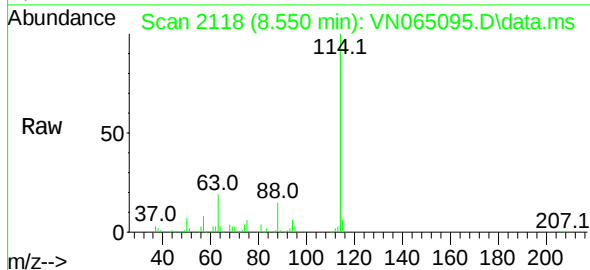
Tgt Ion: 65 Resp: 151922
Ion Ratio Lower Upper
65 100
67 52.5 0.0 108.2



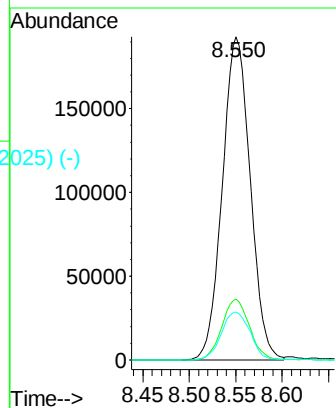
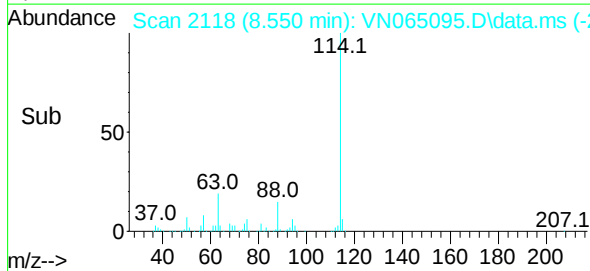
Abundance Scan 2118 (8.550 min): VN065092.D\data.ms (-21094-)



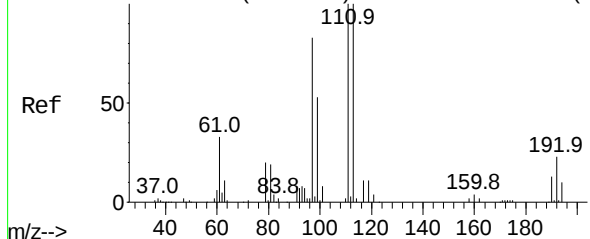
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.550 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VN065095.D
Acq: 14 Dec 2020 12:10



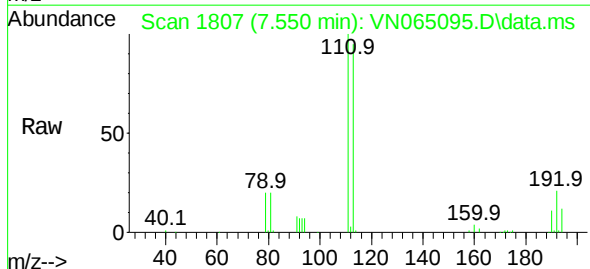
Tgt Ion:	114	Resp:	403200
Ion	Ratio	Lower	Upper
114	100		
63	18.7	0.0	38.6
88	14.8	0.0	32.6



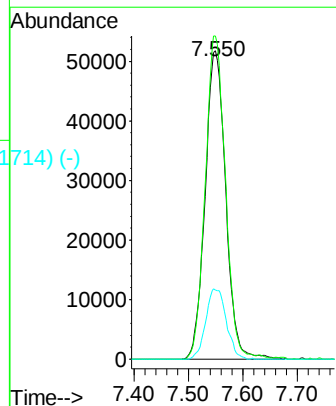
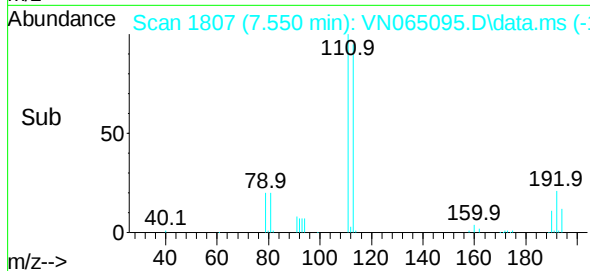
Abundance Scan 1807 (7.550 min): VN065092.D\data.ms (-17835-)



Dibromofluoromethane
Concen: 48.57 ug/l
RT: 7.550 min Scan# 1807
Delta R.T. 0.000 min
Lab File: VN065095.D
Acq: 14 Dec 2020 12:10



Tgt Ion:	113	Resp:	136117
Ion	Ratio	Lower	Upper
113	100		
111	102.3	81.6	122.4
192	22.6	16.2	24.2

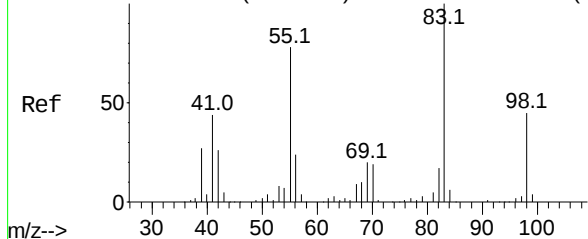


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Abundance Scan 2273 (9.049 min): VN065092.D\data.ms (-2259-)



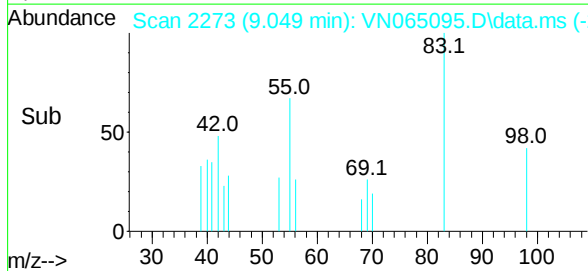
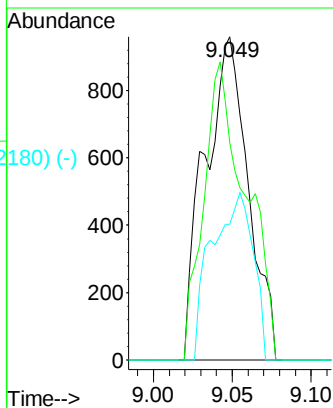
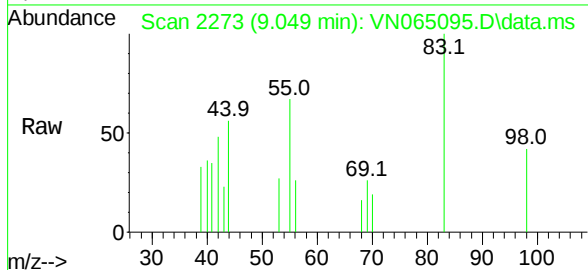
Methylcyclohexane
Concen: 0.44 ug/l
RT: 9.049 min Scan# 2273
Delta R.T. -0.000 min
Lab File: VN065095.D
Acq: 14 Dec 2020 12:10

Tgt Ion:	83	Resp:	1842
Ion	Ratio	Lower	Upper
83	100		
55	67.3	60.2	90.2
98	41.9	37.4	56.2

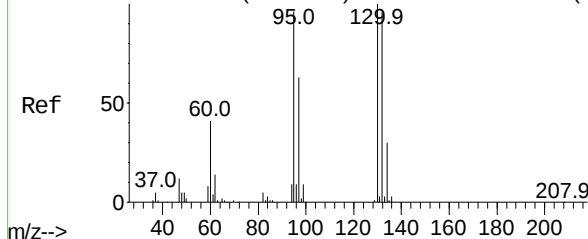
Instrument :
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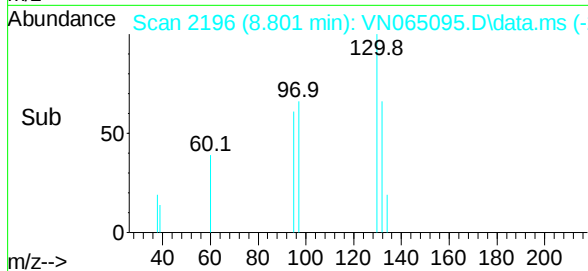
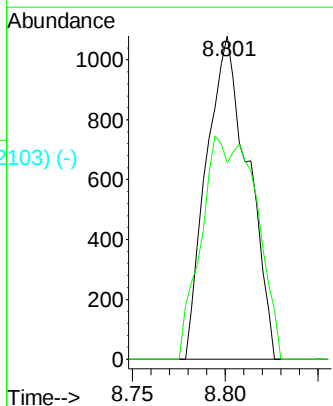
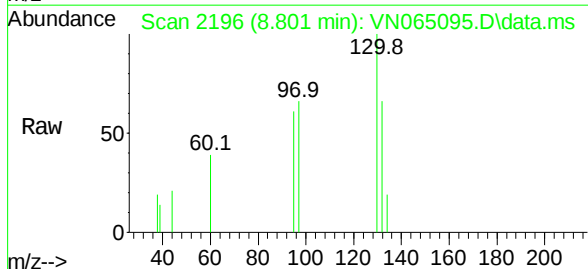


Abundance Scan 2196 (8.801 min): VN065092.D\data.ms (-2180-)



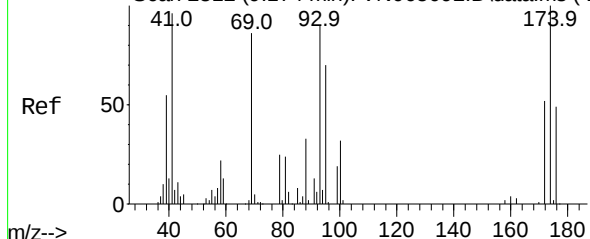
Trichloroethene
Concen: 0.51 ug/l
RT: 8.801 min Scan# 2196
Delta R.T. -0.000 min
Lab File: VN065095.D
Acq: 14 Dec 2020 12:10

Tgt Ion:	130	Resp:	1688
Ion	Ratio	Lower	Upper
130	100		
95	60.7	0.0	197.8



Abundance Scan 2312 (9.174 min): VN065092.D\data.ms (-2299) (-)

Dibromomethane
Concen: 0.44 ug/l
RT: 9.171 min Scan# 2311
Delta R.T. -0.003 min
Lab File: VN065095.D
Acq: 14 Dec 2020 12:10

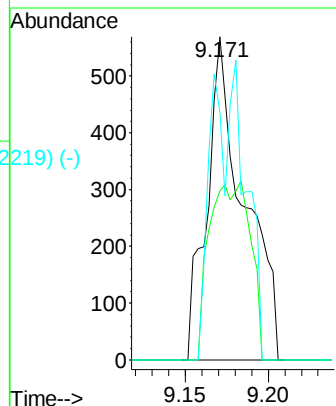
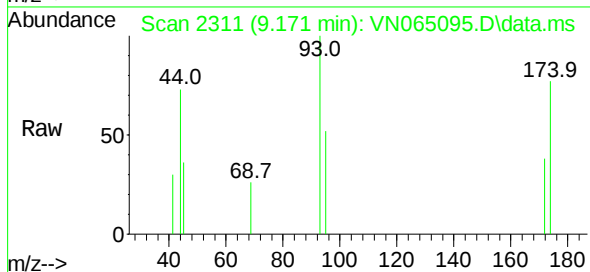


Tgt Ion:	93	Resp:	887
Ion	Ratio	Lower	Upper
93	100		
95	34.2	68.8	103.2#
174	38.4	83.1	124.7#

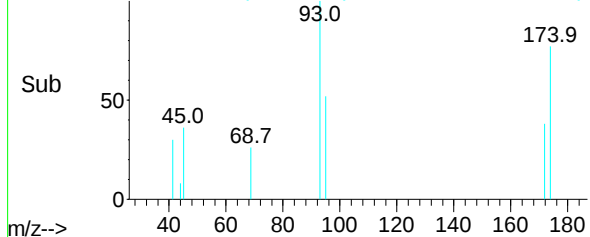
Instrument :
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ClientSampled :
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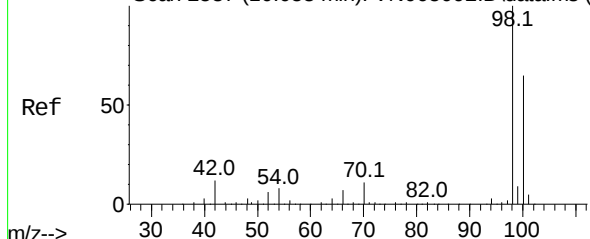


Abundance Scan 2311 (9.171 min): VN065095.D\data.ms (-2219) (-)

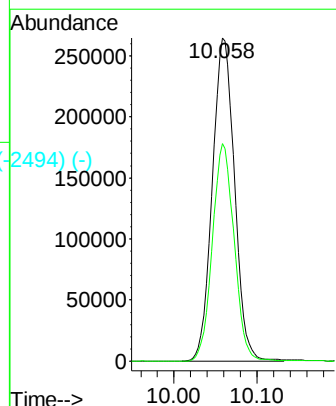
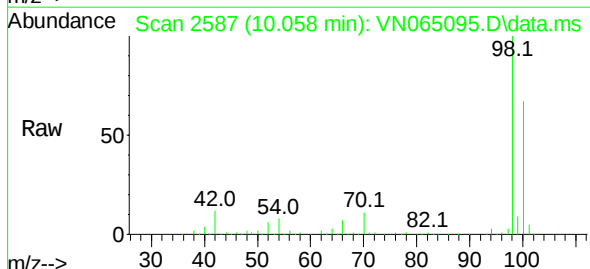


Abundance Scan 2587 (10.058 min): VN065092.D\data.ms (-2550) (-)

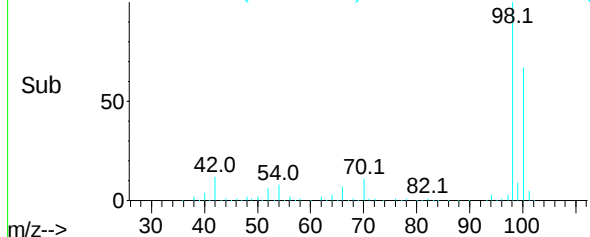
Toluene-d8
Concen: 49.59 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. 0.000 min
Lab File: VN065095.D
Acq: 14 Dec 2020 12:10



Tgt Ion:	98	Resp:	491422
Ion	Ratio	Lower	Upper
98	100		
100	65.9	51.7	77.5



Abundance Scan 2587 (10.058 min): VN065095.D\data.ms (-2494) (-)



Abundance Scan 2554 (9.952 min): VN065092.D\data.ms (-2538) (-)

4-Methyl-2-Pentanone
Concen: 0.68 ug/l
RT: 9.958 min Scan# 2556
Delta R.T. 0.006 min
Lab File: VN065095.D
Acq: 14 Dec 2020 12:10

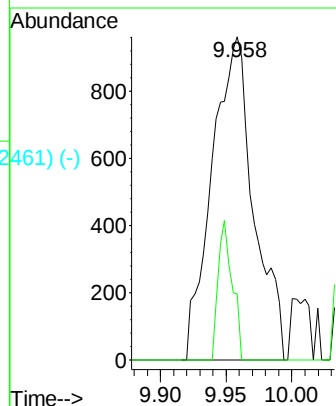
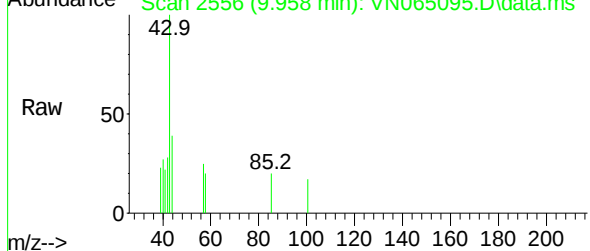
Tgt Ion: 43 Resp: 2122
Ion Ratio Lower Upper
43 100
58 14.6 32.4 48.6#

Instrument :
MSVOA_N
ClientSampled :
IBLK

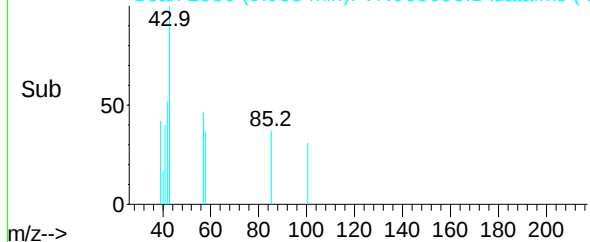
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Abundance Scan 2556 (9.958 min): VN065095.D\data.ms



Abundance Scan 2556 (9.958 min): VN065095.D\data.ms (-2461) (-)

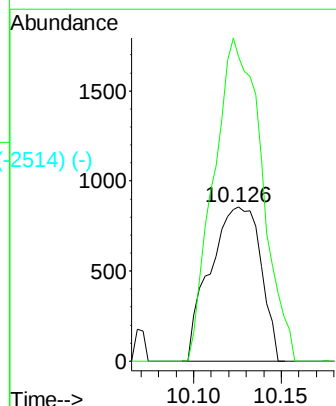
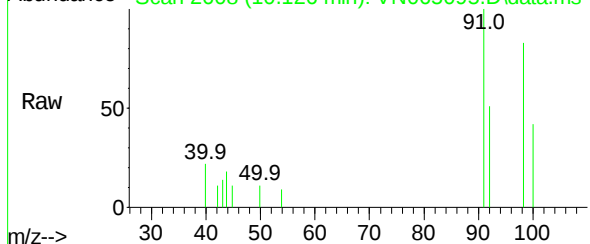


Abundance Scan 2607 (10.122 min): VN065092.D\data.ms (-2552) (-)

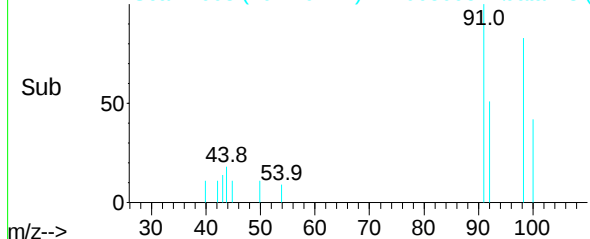
Toluene
Concen: 0.25 ug/l
RT: 10.126 min Scan# 2608
Delta R.T. 0.004 min
Lab File: VN065095.D
Acq: 14 Dec 2020 12:10

Tgt Ion: 92 Resp: 1719
Ion Ratio Lower Upper
92 100
91 198.6 139.1 208.7

Abundance Scan 2608 (10.126 min): VN065095.D\data.ms

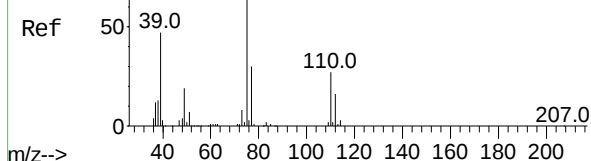


Abundance Scan 2608 (10.126 min): VN065095.D\data.ms (-2514) (-)



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

t-1,3-Dichloropropene
Concen: 0.36 ug/l
RT: 10.351 min Scan# 2678
Delta R.T. -0.000 min
Lab File: VN065095.D
Acq: 14 Dec 2020 12:10

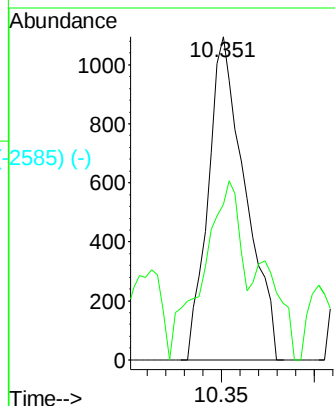
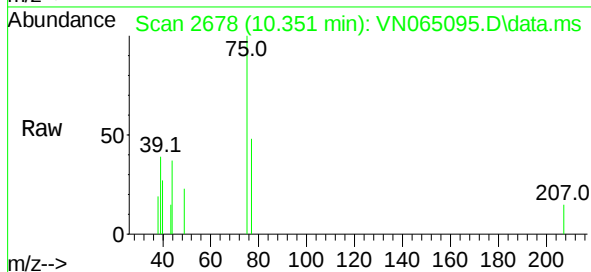


Tgt Ion: 75 Resp: 1517
Ion Ratio Lower Upper
75 100
77 32.1 25.8 38.6

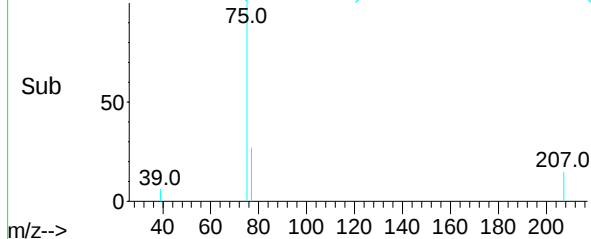
Instrument :
MSVOA_N
ClientSampled :
IBLK

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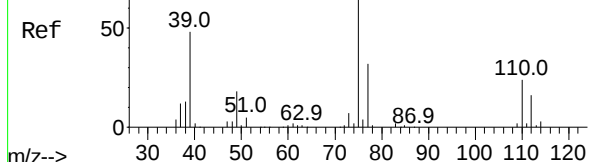


Abundance Scan 2678 (10.351 min): VN065095.D\data.ms (-2585) (-)

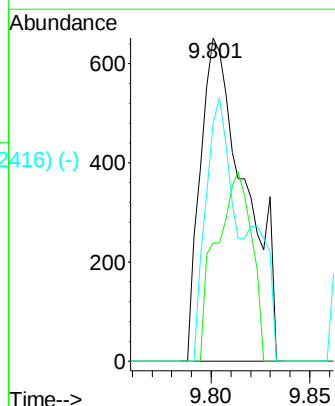
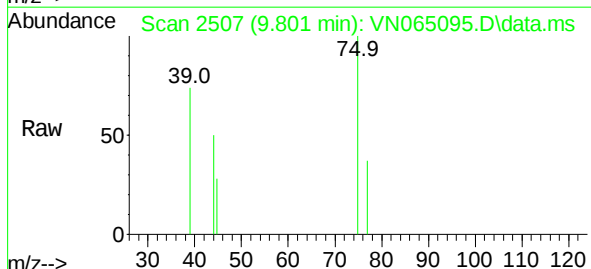


Abundance Scan 2509 (9.807 min): VN065092.D\data.ms (-2495) (-)

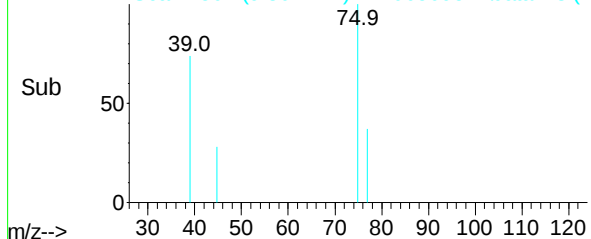
cis-1,3-Dichloropropene
Concen: 0.22 ug/l
RT: 9.801 min Scan# 2507
Delta R.T. -0.006 min
Lab File: VN065095.D
Acq: 14 Dec 2020 12:10



Tgt Ion: 75 Resp: 1023
Ion Ratio Lower Upper
75 100
77 36.7 25.5 38.3
39 73.8 35.6 53.4#

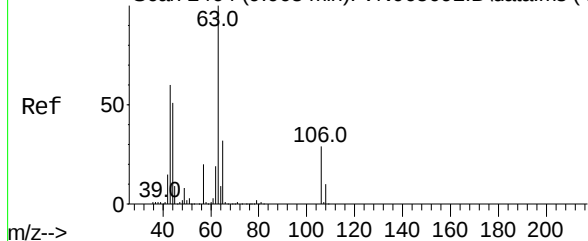


Abundance Scan 2507 (9.801 min): VN065095.D\data.ms (-2416) (-)

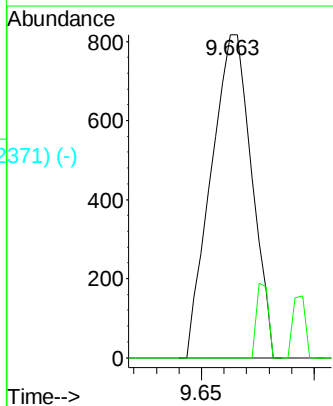
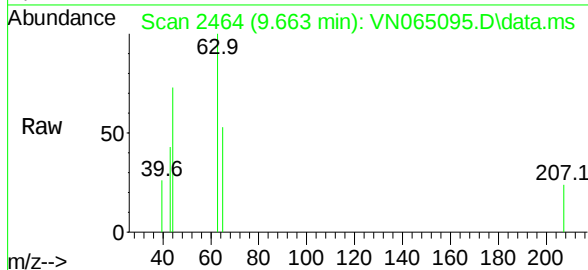


Abundance Scan 2464 (9.663 min): VN065092.D\data.ms (-2445) (-)

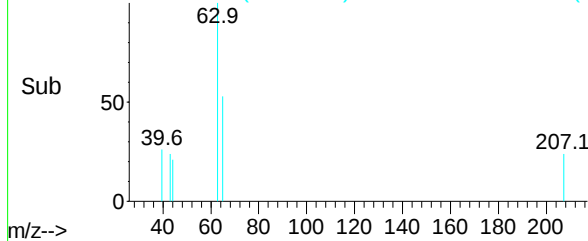
2-Chloroethyl Vinyl ether
Concen: 0.57 ug/l
RT: 9.663 min Scan# 2464
Delta R.T. -0.000 min
Lab File: VN065095.D
Acq: 14 Dec 2020 12:10



Tgt Ion: 63 Resp: 1024
Ion Ratio Lower Upper
63 100
106 6.9 22.7 34.1#

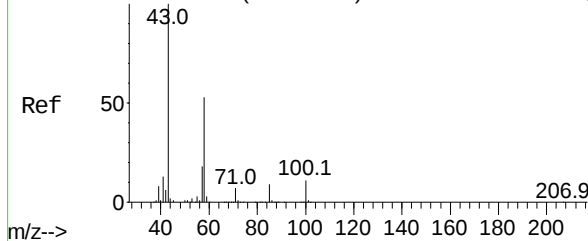


Abundance Scan 2464 (9.663 min): VN065095.D\data.ms (-2371) (-)

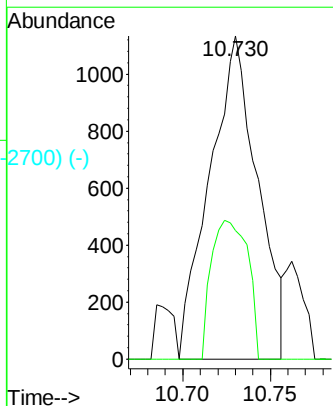
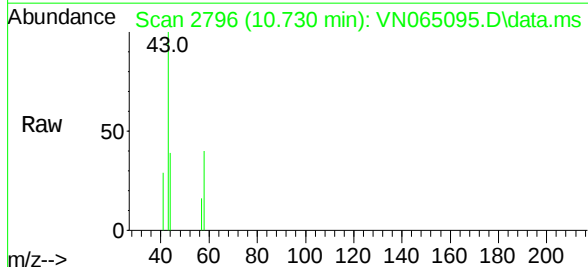


Abundance Scan 2793 (10.721 min): VN065092.D\data.ms (-2759) (-)

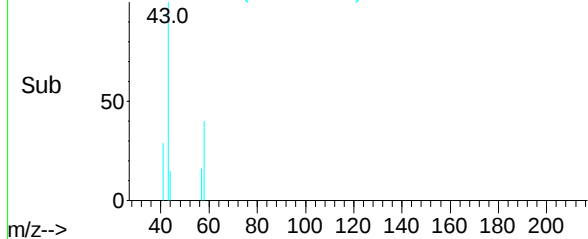
2-Hexanone
Concen: 1.00 ug/l
RT: 10.730 min Scan# 2796
Delta R.T. 0.009 min
Lab File: VN065095.D
Acq: 14 Dec 2020 12:10



Tgt Ion: 43 Resp: 2161
Ion Ratio Lower Upper
43 100
58 32.3 28.3 84.9



Abundance Scan 2796 (10.730 min): VN065095.D\data.ms (-2700) (-)



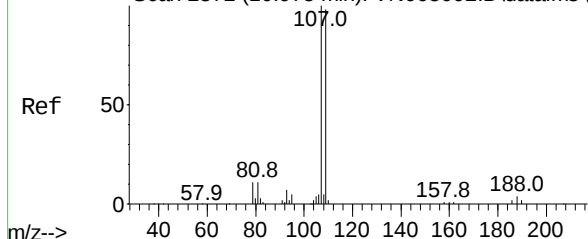
Instrument :
MSVOA_N
ClientSampled :
IBLK

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

1,2-Dibromoethane
Concen: 0.29 ug/l
RT: 10.975 min Scan# 2872
Delta R.T. -0.000 min
Lab File: VN065095.D
Acq: 14 Dec 2020 12:10

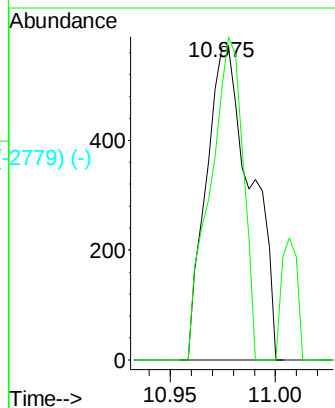
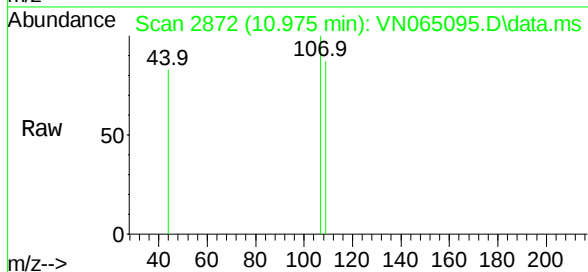


Tgt Ion: 107 Resp: 847
Ion Ratio Lower Upper
107 100
109 75.8 76.0 114.0#

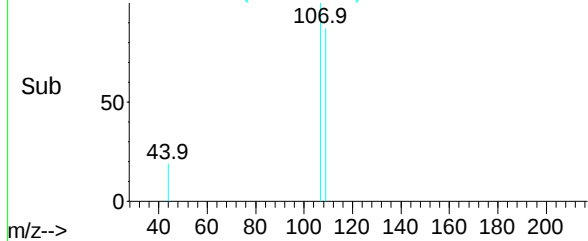
Instrument :
MSVOA_N
ClientSampled :
IBLK

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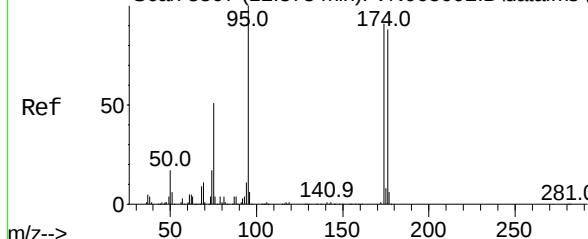


Abundance Scan 2872 (10.975 min): VN065095.D\data.ms (-2779) (-)

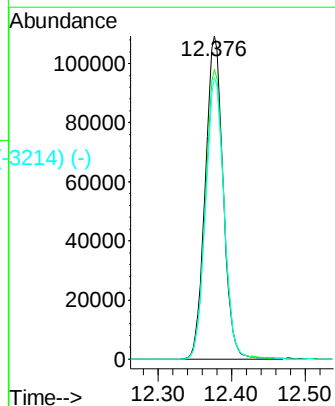
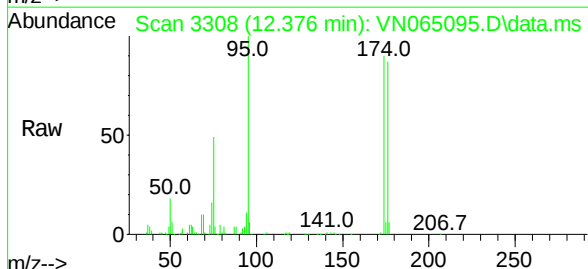


Abundance Scan 3307 (12.373 min): VN065092.D\data.ms (-3252) (-)

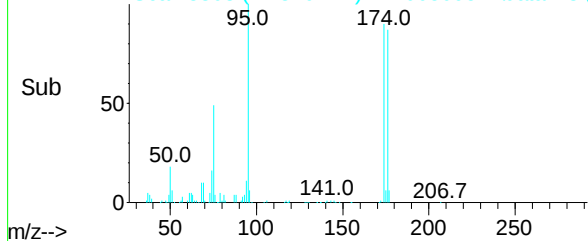
4-Bromofluorobenzene
Concen: 54.13 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. 0.003 min
Lab File: VN065095.D
Acq: 14 Dec 2020 12:10

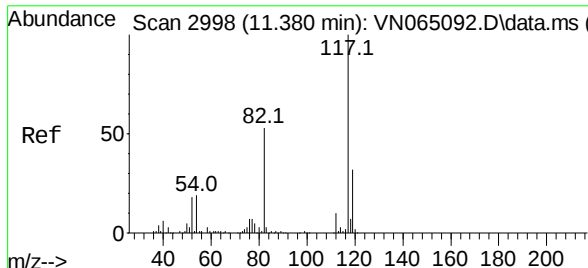


Tgt Ion: 95 Resp: 184752
Ion Ratio Lower Upper
95 100
174 92.5 0.0 160.4
176 89.0 0.0 158.4



Abundance Scan 3308 (12.376 min): VN065095.D\data.ms (-3214) (-)





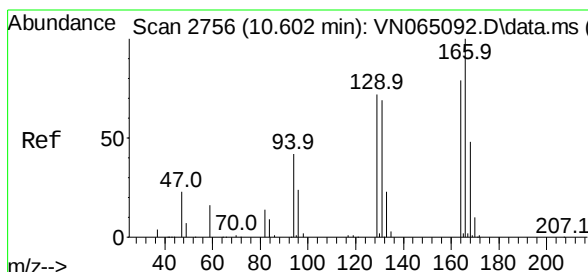
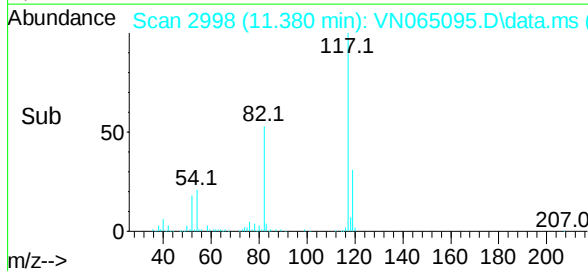
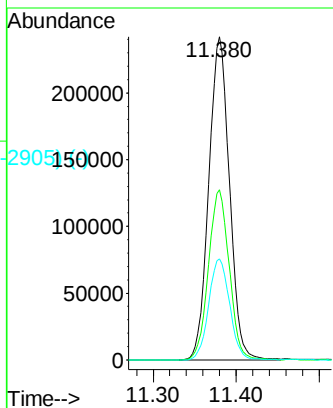
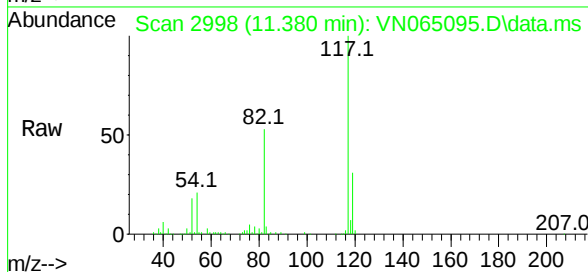
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.380 min Scan# 2998
Delta R.T. -0.000 min
Lab File: VN065095.D
Acq: 14 Dec 2020 12:10

Tgt Ion:	117	Resp:	418268
Ion	Ratio	Lower	Upper
117	100		
82	52.7	44.2	66.2
119	31.3	25.8	38.6

Instrument :
MSVOA_N
ClientSampled :
IBLK

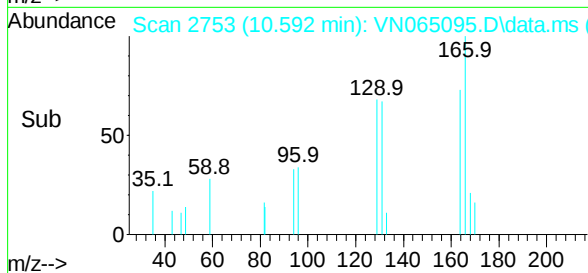
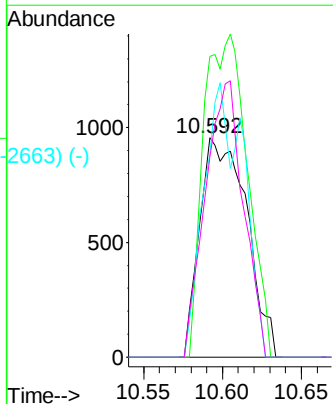
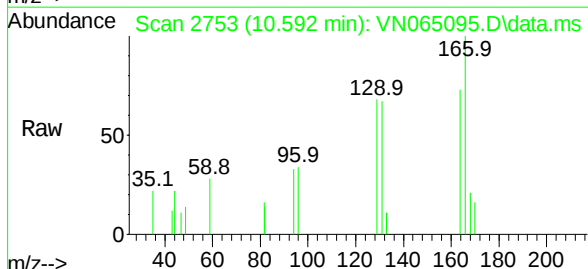
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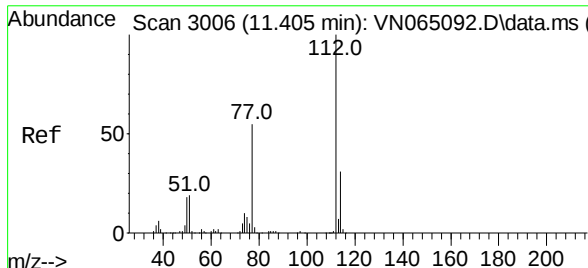
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Tetrachloroethene
Concen: 0.47 ug/l
RT: 10.592 min Scan# 2753
Delta R.T. -0.010 min
Lab File: VN065095.D
Acq: 14 Dec 2020 12:10

Tgt Ion:	164	Resp:	1969
Ion	Ratio	Lower	Upper
164	100		
166	137.1	101.4	152.0
129	92.7	76.1	114.1
131	91.4	74.2	111.2





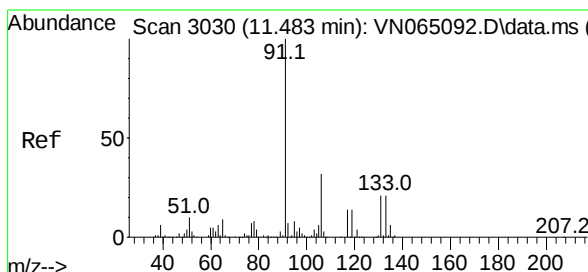
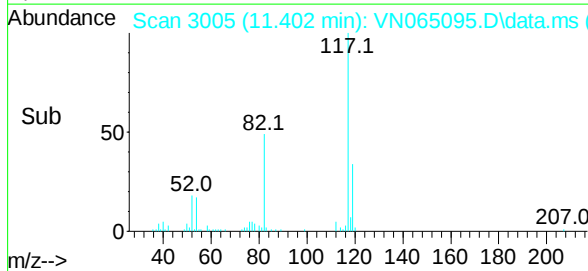
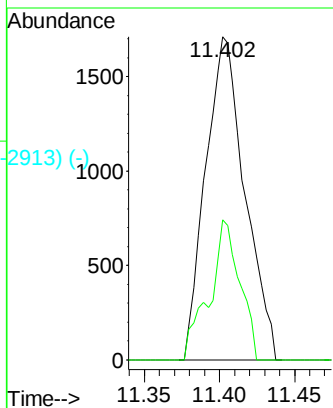
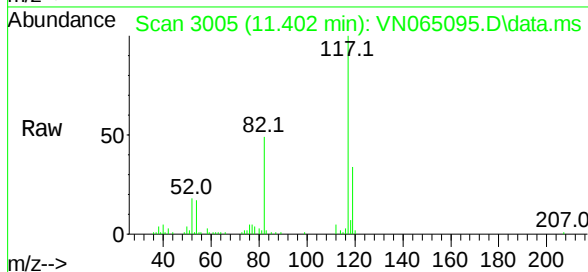
Chlorobenzene
 Concen: 0.35 ug/l
 RT: 11.402 min Scan# 3005
 Delta R.T. -0.003 min
 Lab File: VN065095.D
 Acq: 14 Dec 2020 12:10

Tgt Ion: 112 Resp: 3102
 Ion Ratio Lower Upper
 112 100
 114 43.3 25.1 37.7#

Instrument :
 MSVOA_N
 ClientSampled :
 IBLK

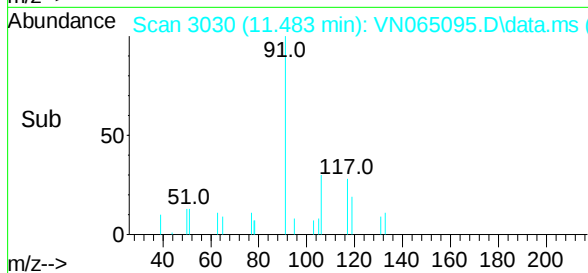
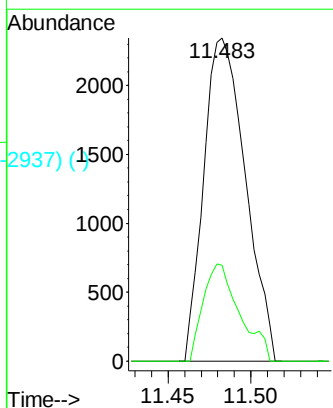
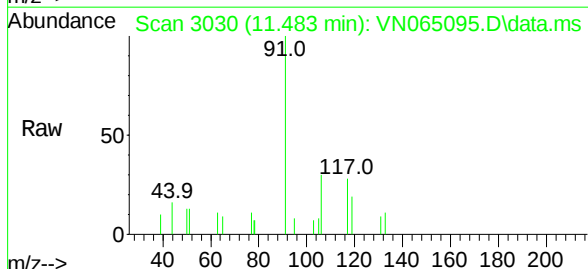
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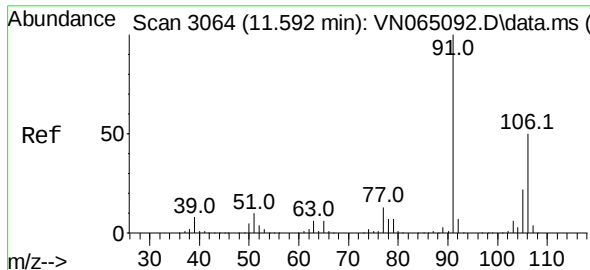
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Ethyl Benzene
 Concen: 0.28 ug/l
 RT: 11.483 min Scan# 3030
 Delta R.T. -0.000 min
 Lab File: VN065095.D
 Acq: 14 Dec 2020 12:10

Tgt Ion: 91 Resp: 4093
 Ion Ratio Lower Upper
 91 100
 106 29.8 25.2 37.8





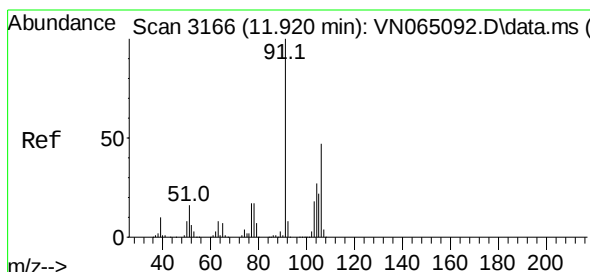
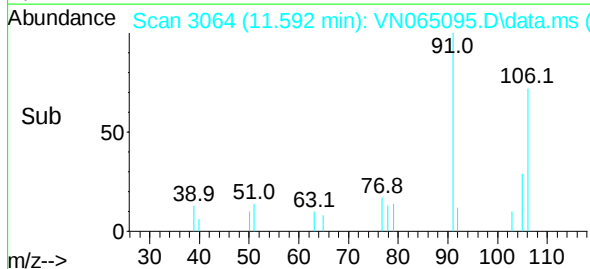
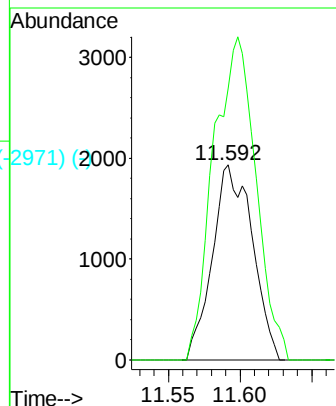
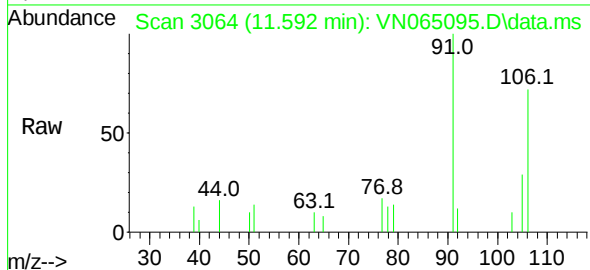
m/p-Xylenes
Concen: 0.67 ug/l
RT: 11.592 min Scan# 3064
Delta R.T. -0.000 min
Lab File: VN065095.D
Acq: 14 Dec 2020 12:10

Tgt Ion:106 Resp: 3732
Ion Ratio Lower Upper
106 100
91 175.6 161.0 241.4

Instrument :
MSVOA_N
ClientSampled :
IBLK

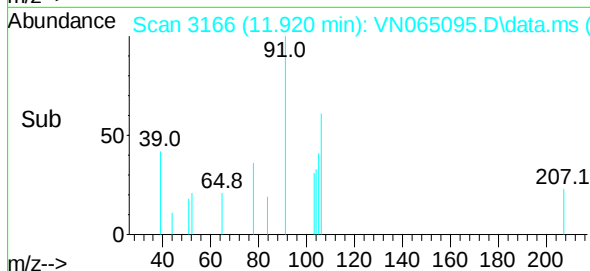
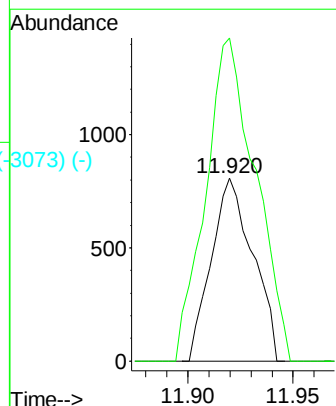
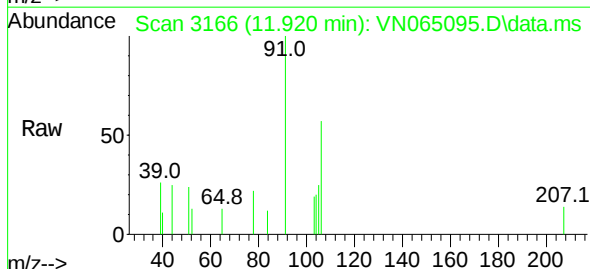
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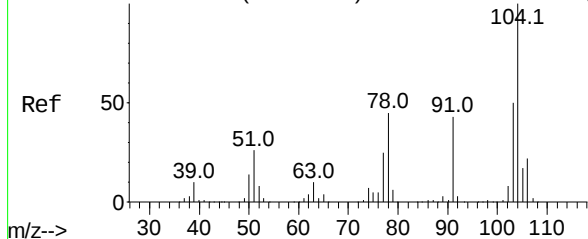


o-Xylene
Concen: 0.21 ug/l
RT: 11.920 min Scan# 3166
Delta R.T. -0.000 min
Lab File: VN065095.D
Acq: 14 Dec 2020 12:10

Tgt Ion:106 Resp: 1109
Ion Ratio Lower Upper
106 100
91 212.0 105.5 316.5



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



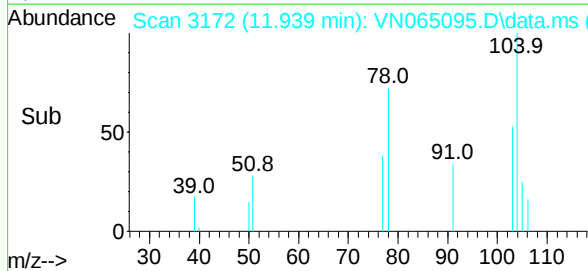
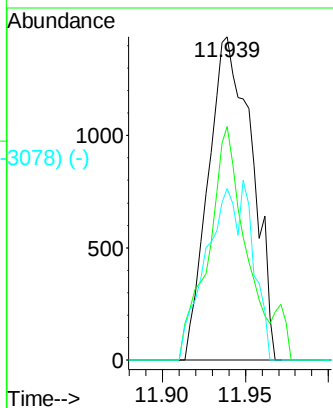
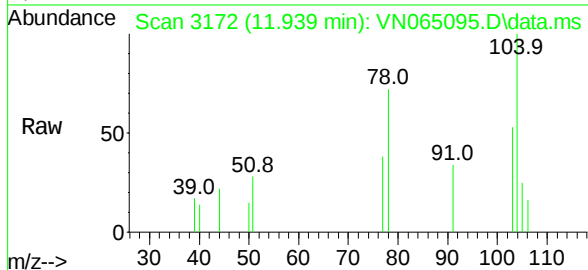
Styrene
Concen: 1.64 ug/l
RT: 11.939 min Scan# 3172
Delta R.T. 0.003 min
Lab File: VN065095.D
Acq: 14 Dec 2020 12:10

Tgt Ion	Ratio	Lower	Upper
104	100		
78	60.4	39.0	58.6#
103	39.1	44.3	66.5#

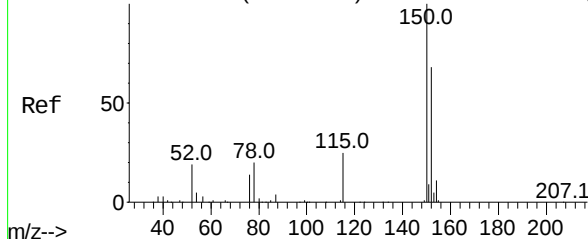
Instrument :
MSVOA_N
ClientSampled :
IBLK

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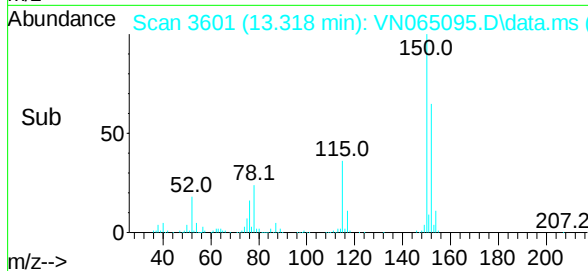
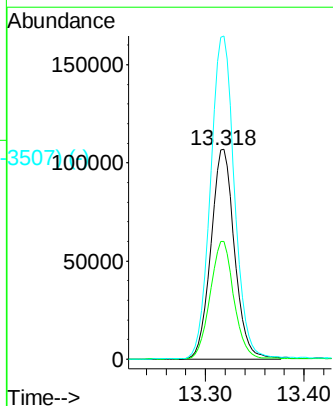
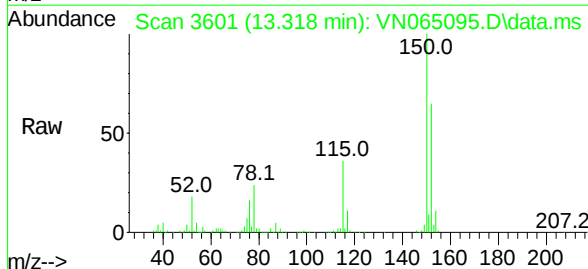


Abundance Scan 3600 (13.315 min): VN065092.D\data.ms (-3576) (-)



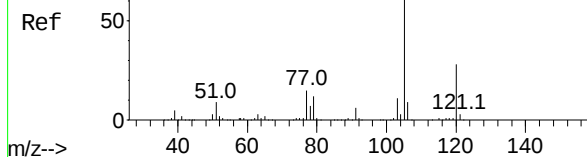
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.318 min Scan# 3601
Delta R.T. 0.003 min
Lab File: VN065095.D
Acq: 14 Dec 2020 12:10

Tgt Ion	Ratio	Lower	Upper
152	100		
115	56.6	29.7	89.1
150	156.3	0.0	350.6

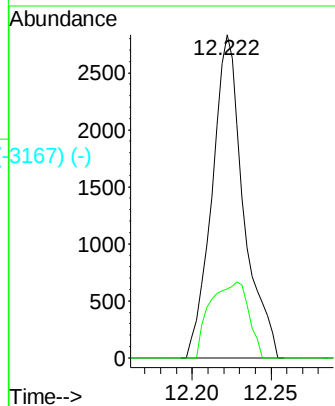
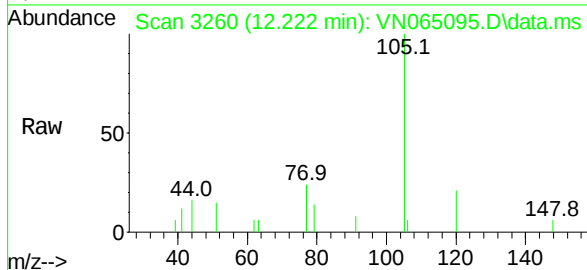


Abundance Scan 3260 (12.222 min): VN065092.D\data.ms (-3273) (-)

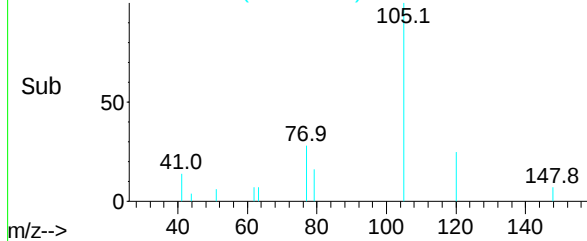
Isopropylbenzene
Concen: 0.32 ug/l
RT: 12.222 min Scan# 3260
Delta R.T. 0.000 min
Lab File: VN065095.D
Acq: 14 Dec 2020 12:10



Tgt Ion:105 Resp: 3937
Ion Ratio Lower Upper
105 100
120 28.6 13.3 39.9

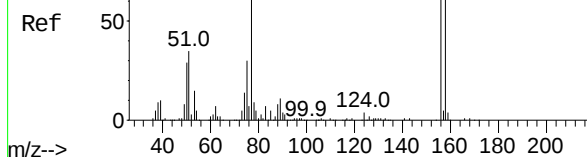


Abundance Scan 3260 (12.222 min): VN065095.D\data.ms (-3167) (-)

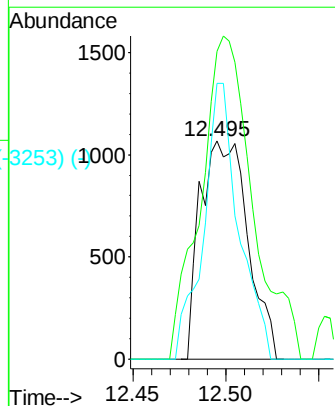
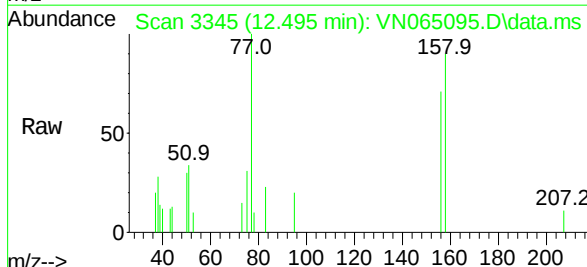


Abundance Scan 3346 (12.499 min): VN065092.D\data.ms (-3371) (-)

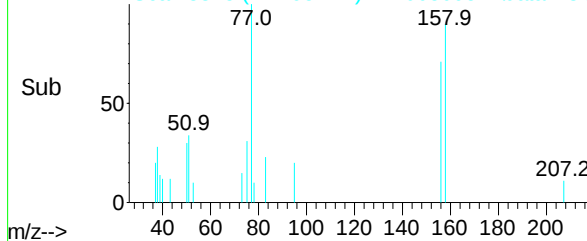
Bromobenzene
Concen: 0.56 ug/l
RT: 12.495 min Scan# 3345
Delta R.T. -0.004 min
Lab File: VN065095.D
Acq: 14 Dec 2020 12:10



Tgt Ion:156 Resp: 1907
Ion Ratio Lower Upper
156 100
77 161.9 101.3 303.7
158 93.9 48.2 144.6



Abundance Scan 3345 (12.495 min): VN065095.D\data.ms (-3253) (-)

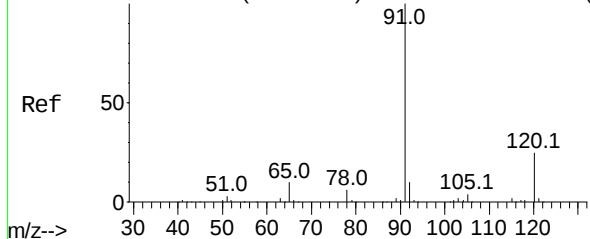


Instrument :
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Abundance Scan 3366 (12.563 min): VN065092.D\data.ms (-3374) (-)



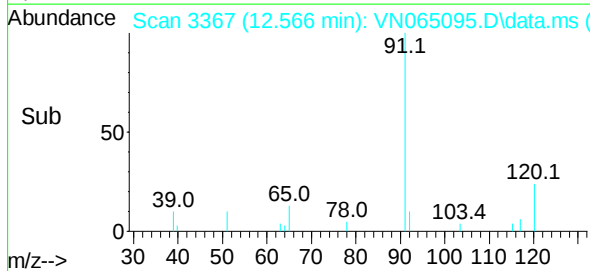
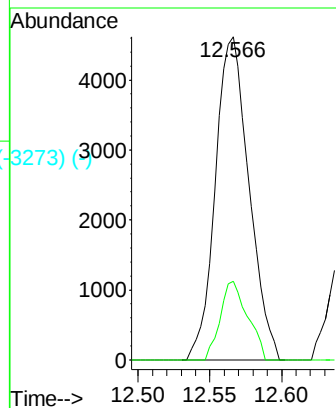
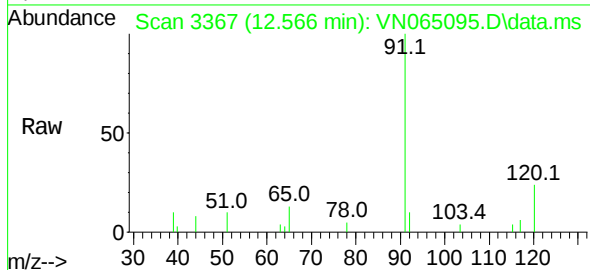
n-propylbenzene
Concen: 0.55 ug/l
RT: 12.566 min Scan# 3367
Delta R.T. 0.003 min
Lab File: VN065095.D
Acq: 14 Dec 2020 12:10

Tgt Ion: 91 Resp: 7511
Ion Ratio Lower Upper
91 100
120 19.7 11.6 34.7

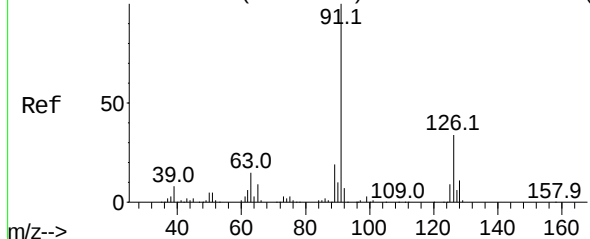
Instrument :
MSVOA_N
ClientSampled :
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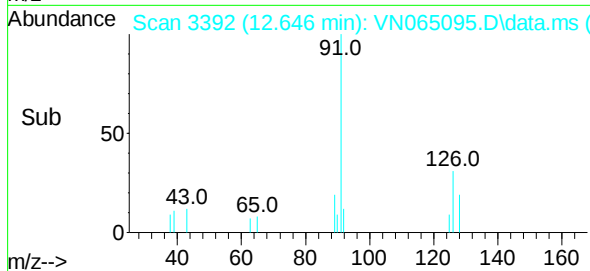
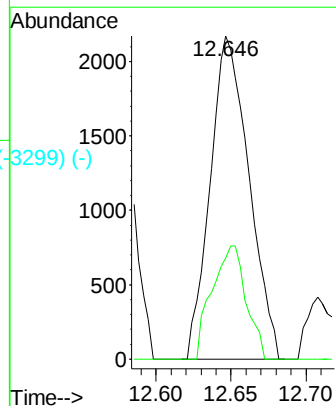
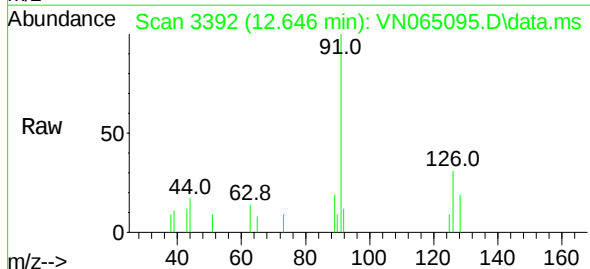


Abundance Scan 3392 (12.646 min): VN065092.D\data.ms (-3379) (-)



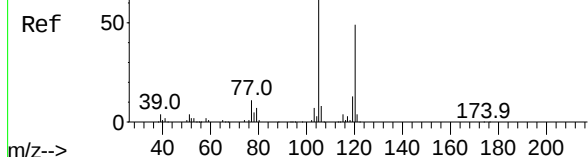
2-Chlorotoluene
Concen: 0.47 ug/l
RT: 12.646 min Scan# 3392
Delta R.T. 0.000 min
Lab File: VN065095.D
Acq: 14 Dec 2020 12:10

Tgt Ion: 91 Resp: 3893
Ion Ratio Lower Upper
91 100
126 30.8 17.2 51.6



Abundance Scan 3410 (12.704 min): VN065092.D\data.ms (-3390) (-)

1,3,5-Trimethylbenzene
Concen: 0.38 ug/l
RT: 12.704 min Scan# 3410
Delta R.T. 0.000 min
Lab File: VN065095.D
Acq: 14 Dec 2020 12:10

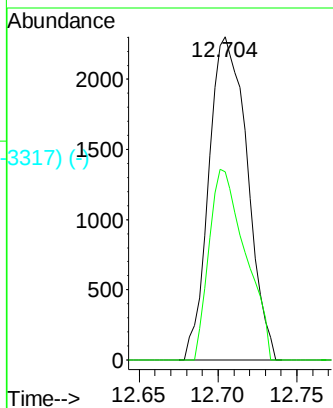
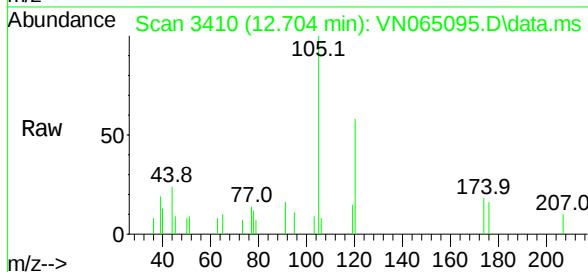


Tgt Ion: 105 Resp: 3907
Ion Ratio Lower Upper
105 100
120 56.2 24.6 73.6

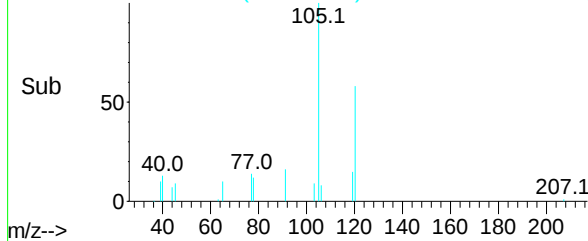
Instrument :
MSVOA_N
ClientSampled :
IBLK

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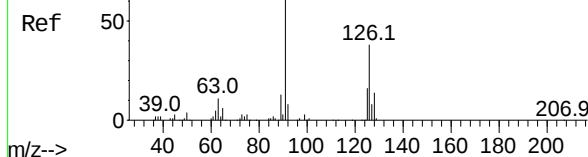


Abundance Scan 3410 (12.704 min): VN065095.D\data.ms (-3317) (-)

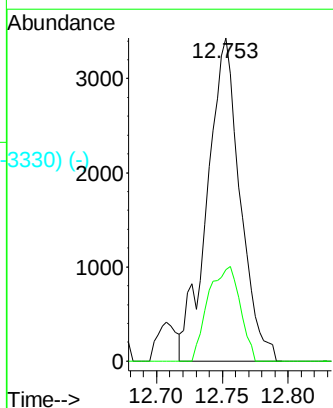
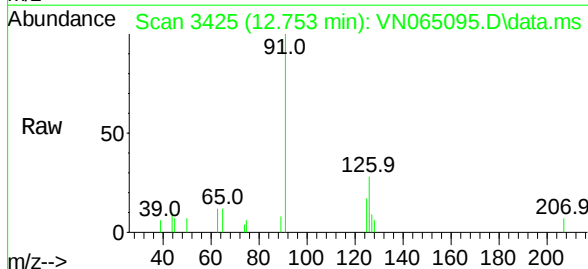


Abundance Scan 3423 (12.746 min): VN065092.D\data.ms (-3484) (-)

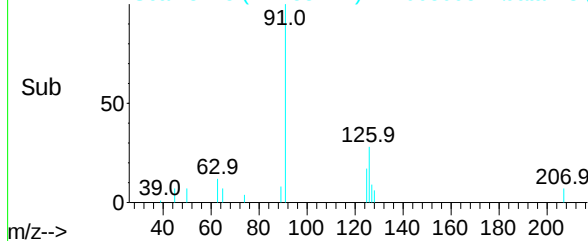
4-Chlorotoluene
Concen: 0.70 ug/l
RT: 12.753 min Scan# 3425
Delta R.T. 0.007 min
Lab File: VN065095.D
Acq: 14 Dec 2020 12:10



Tgt Ion: 91 Resp: 5948
Ion Ratio Lower Upper
91 100
126 28.4 16.9 50.7

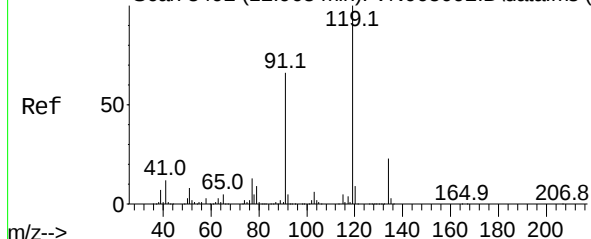


Abundance Scan 3425 (12.753 min): VN065095.D\data.ms (-3330) (-)



Abundance Scan 3492 (12.968 min): VN065092.D\data.ms (-3492) (-)

tert-Butylbenzene
Concen: 0.44 ug/l
RT: 12.968 min Scan# 3492
Delta R.T. 0.000 min
Lab File: VN065095.D
Acq: 14 Dec 2020 12:10

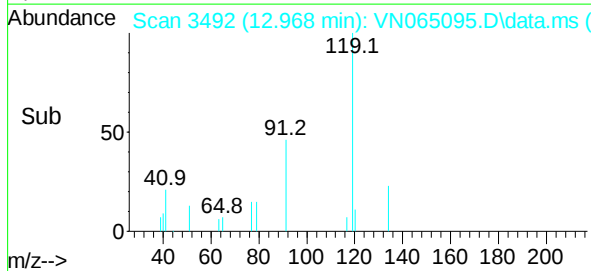
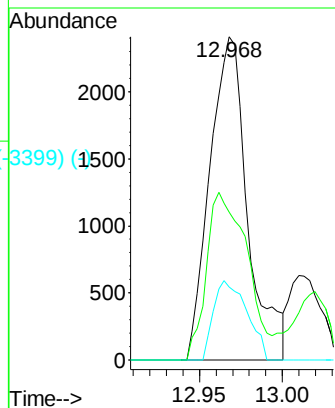
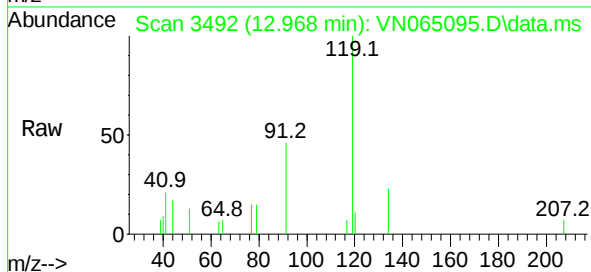


Tgt Ion:	119	Resp:	3826
Ion	Ratio	Lower	Upper
119	100		
91	55.8	32.3	96.8
134	21.6	12.6	37.6

Instrument :
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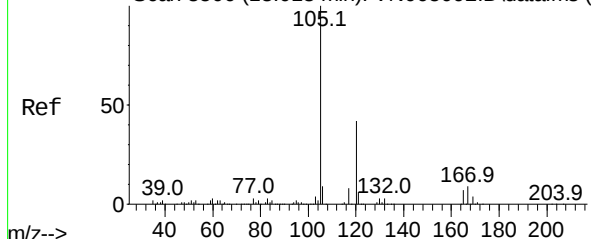
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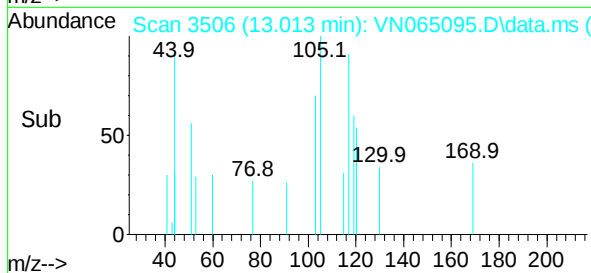
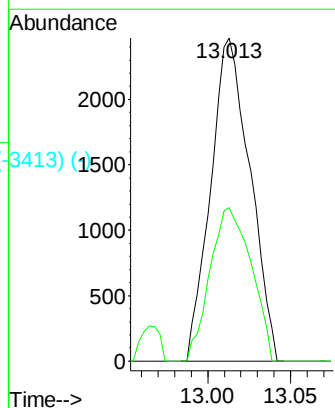
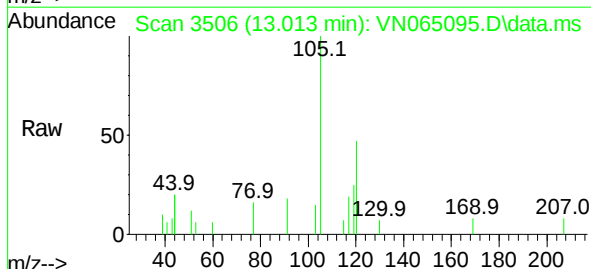


Abundance Scan 3506 (13.013 min): VN065092.D\data.ms (-3506) (-)

1,2,4-Trimethylbenzene
Concen: 0.40 ug/l
RT: 13.013 min Scan# 3506
Delta R.T. 0.000 min
Lab File: VN065095.D
Acq: 14 Dec 2020 12:10

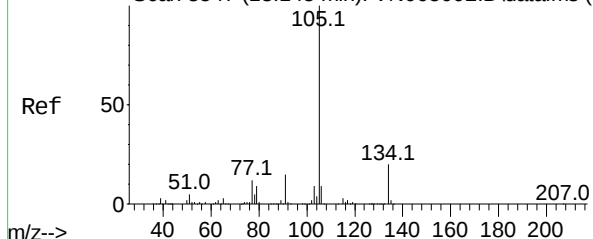


Tgt Ion:	105	Resp:	4075
Ion	Ratio	Lower	Upper
105	100		
120	49.7	23.1	69.2



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

sec-Butylbenzene
Concen: 0.56 ug/l
RT: 13.145 min Scan# 3547
Delta R.T. -0.000 min
Lab File: VN065095.D
Acq: 14 Dec 2020 12:10

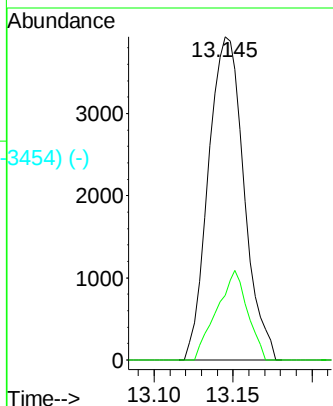
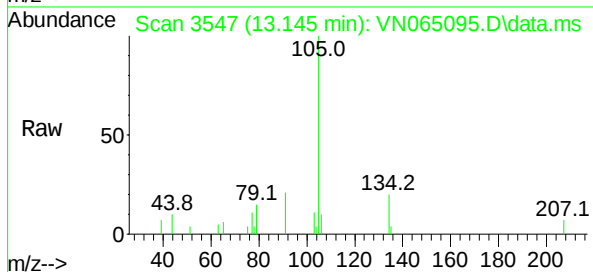


Tgt Ion:105 Resp: 6192
Ion Ratio Lower Upper
105 100
134 24.0 10.1 30.1

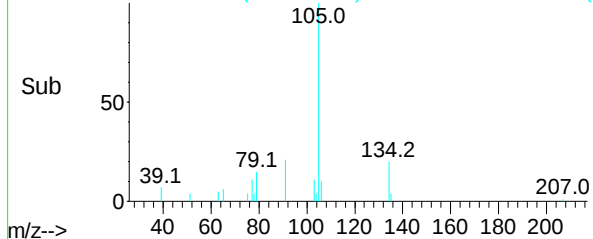
Instrument :
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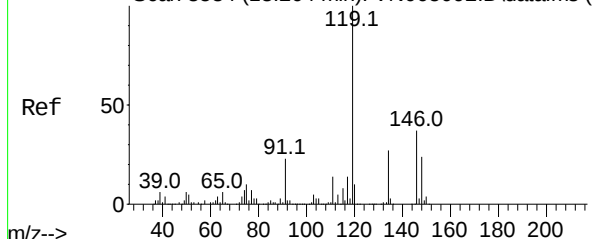


Abundance Scan 3547 (13.145 min): VN065095.D\data.ms (-3454) (-)

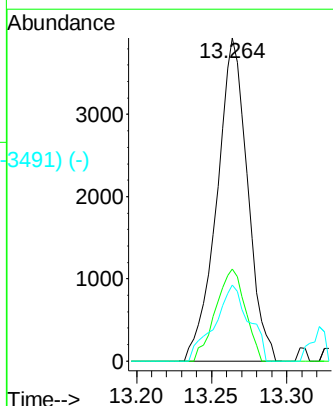
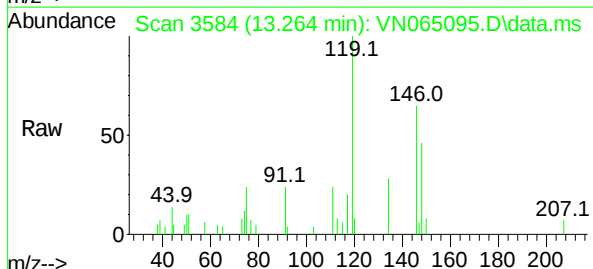


Abundance Scan 3584 (13.264 min): VN065092.D\data.ms (-3584) (-)

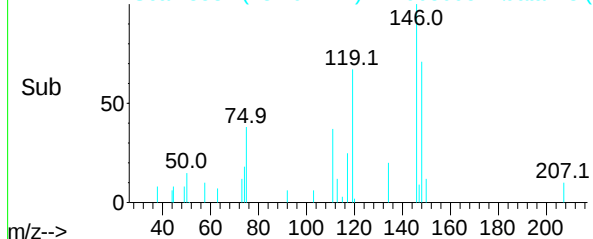
p-Isopropyltoluene
Concen: 1.54 ug/l
RT: 13.264 min Scan# 3584
Delta R.T. -0.000 min
Lab File: VN065095.D
Acq: 14 Dec 2020 12:10

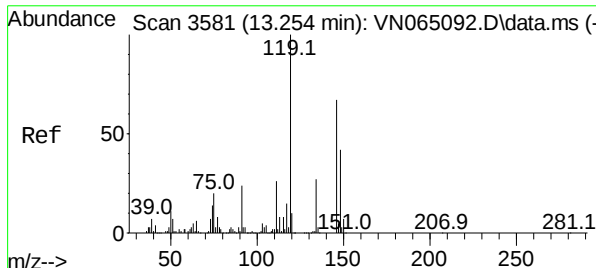


Tgt Ion:119 Resp: 5571
Ion Ratio Lower Upper
119 100
134 27.5 13.1 39.1
91 26.3 11.5 34.5



Abundance Scan 3584 (13.264 min): VN065095.D\data.ms (-3491) (-)





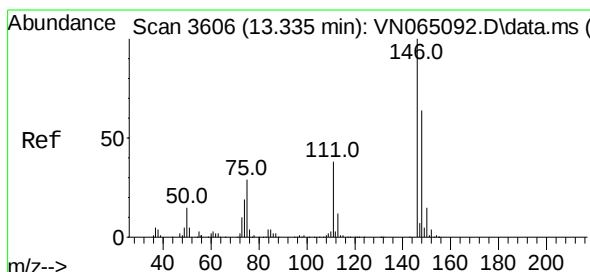
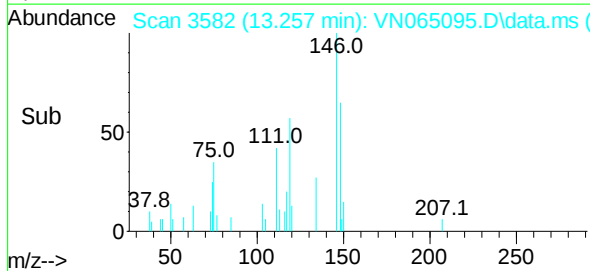
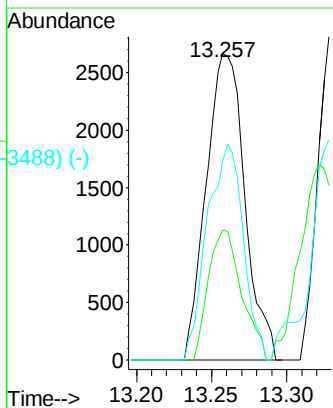
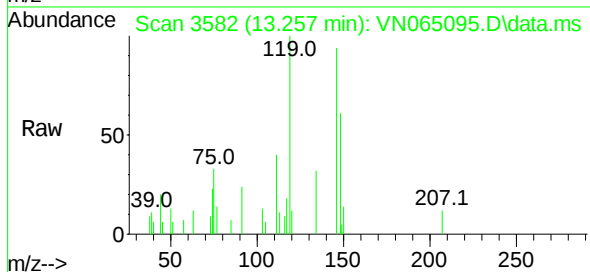
Scan 3581 (13.254 min): VN065092.D\data.ms (-3587) (-)
1,3-Dichlorobenzene
 Concen: 0.82 ug/l
 RT: 13.257 min Scan# 3582
 Delta R.T. 0.003 min
 Lab File: VN065095.D
 Acq: 14 Dec 2020 12:10

Tgt Ion:	146	Resp:	4755
Ion	Ratio	Lower	Upper
146	100		
111	36.7	20.6	61.9
148	65.9	31.9	95.5

Instrument :
 MSVOA_N
 ClientSampled :
 IBLK

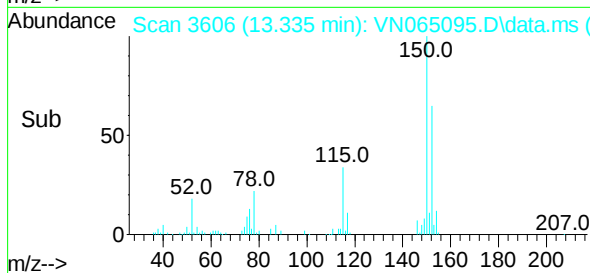
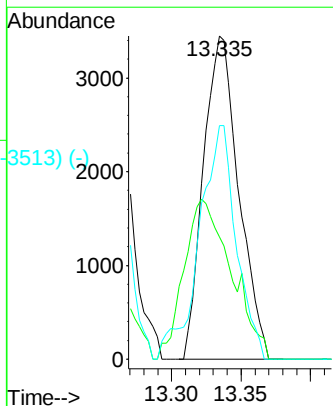
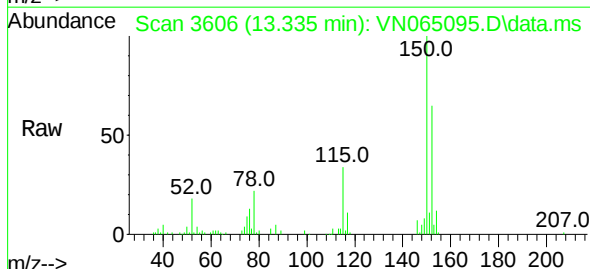
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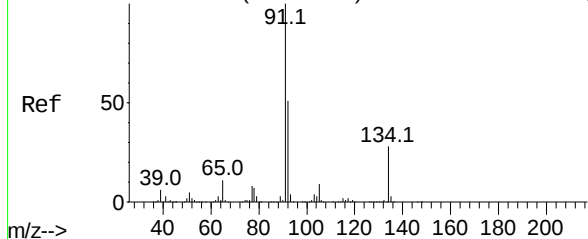


Scan 3606 (13.335 min): VN065092.D\data.ms (-3594) (-)
1,4-Dichlorobenzene
 Concen: 1.03 ug/l m
 RT: 13.335 min Scan# 3606
 Delta R.T. -0.000 min
 Lab File: VN065095.D
 Acq: 14 Dec 2020 12:10

Tgt Ion:	146	Resp:	6076
Ion	Ratio	Lower	Upper
146	100		
111	28.7	19.8	59.3
148	51.6	31.9	95.5



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



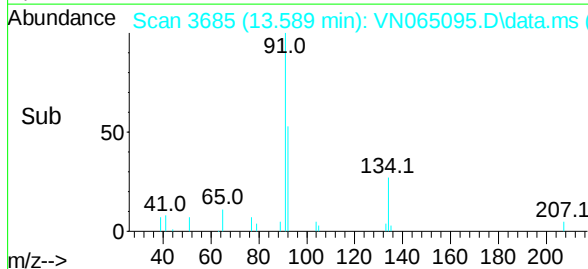
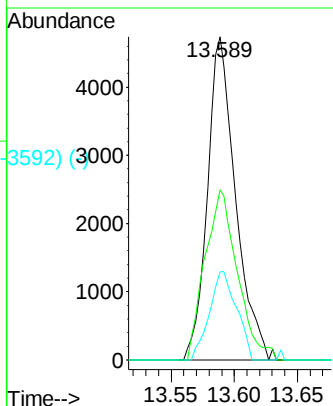
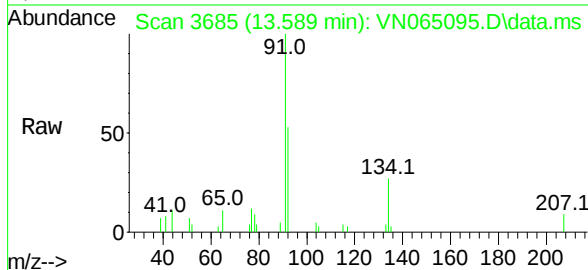
n-Butylbenzene
Concen: 0.85 ug/l
RT: 13.589 min Scan# 3685
Delta R.T. -0.000 min
Lab File: VN065095.D
Acq: 14 Dec 2020 12:10

Tgt Ion	Ratio	Lower	Upper
91	100		
92	60.7	26.0	78.0
134	26.4	12.9	38.6

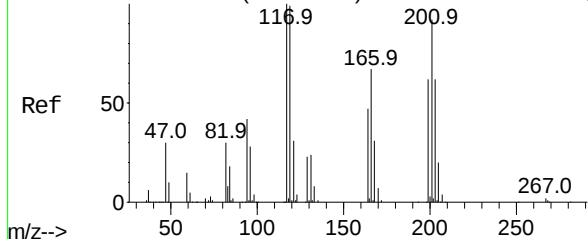
Instrument :
MSVOA_N
ClientSampled :
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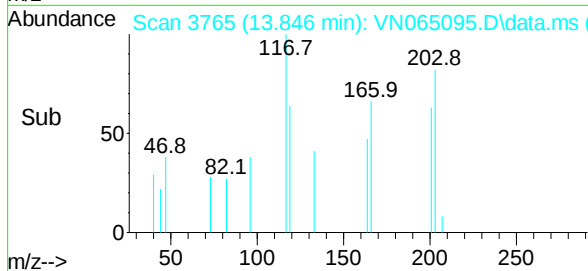
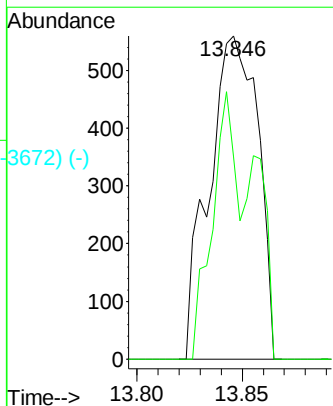
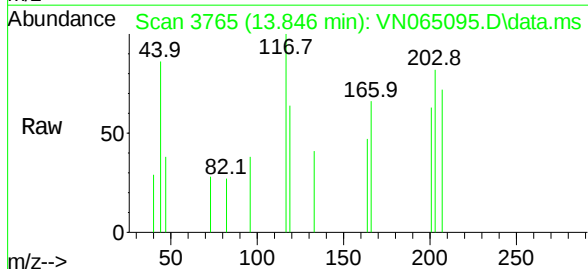


Abundance Scan 3765 (13.846 min): VN065092.D\data.ms (-3750) (-)



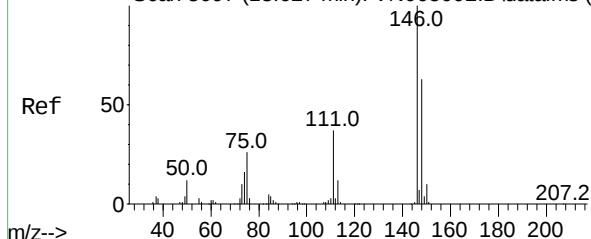
Hexachloroethane
Concen: 0.48 ug/l
RT: 13.846 min Scan# 3765
Delta R.T. -0.000 min
Lab File: VN065095.D
Acq: 14 Dec 2020 12:10

Tgt Ion	Ratio	Lower	Upper
117	100		
201	42.1	40.1	120.3



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

1,2-Dichlorobenzene
Concen: 0.69 ug/l
RT: 13.627 min Scan# 3697
Delta R.T. 0.000 min
Lab File: VN065095.D
Acq: 14 Dec 2020 12:10

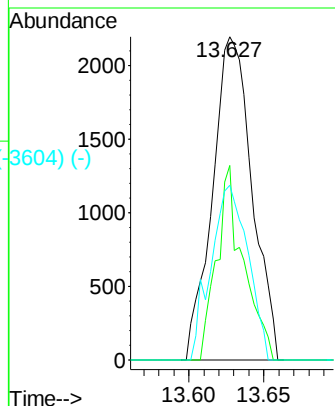
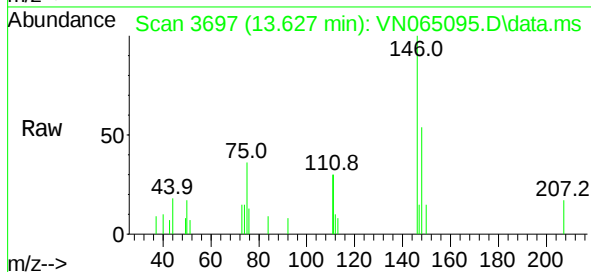


Tgt Ion:	146	Resp:	4012
Ion	Ratio	Lower	Upper
146	100		
111	40.5	21.1	63.1
148	50.5	32.0	96.2

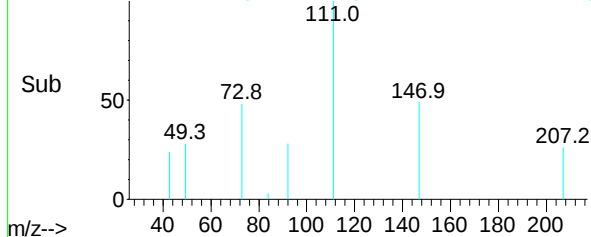
Instrument :
MSVOA_N
ClientSampled :
IBLK

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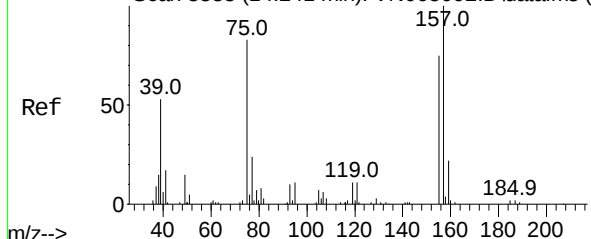


Abundance Scan 3697 (13.627 min): VN065095.D\data.ms (-3604) (-)

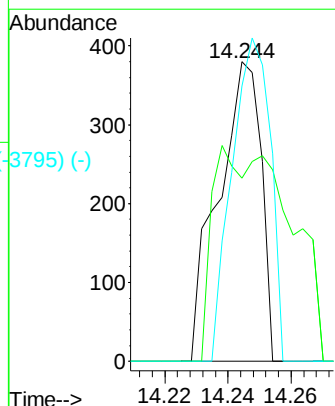
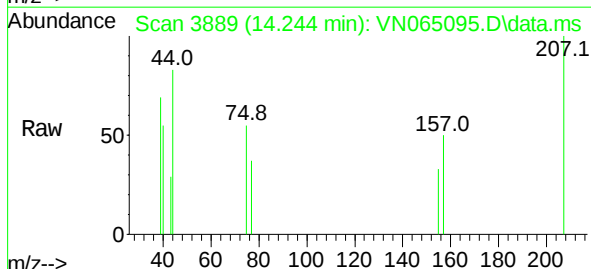


Abundance Scan 3888 (14.241 min): VN065092.D\data.ms (-3892) (-)

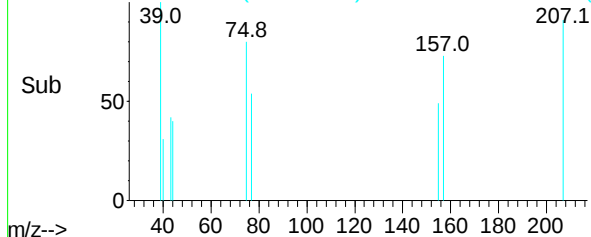
1,2-Dibromo-3-Chloropropane
Concen: 0.50 ug/l
RT: 14.244 min Scan# 3889
Delta R.T. 0.003 min
Lab File: VN065095.D
Acq: 14 Dec 2020 12:10

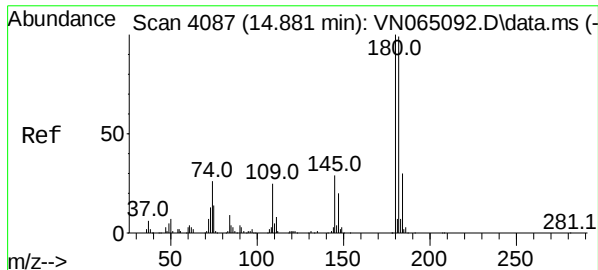


Tgt Ion:	75	Resp:	357
Ion	Ratio	Lower	Upper
75	100		
155	52.4	42.8	128.3
157	96.6	56.4	169.1



Abundance Scan 3889 (14.244 min): VN065095.D\data.ms (-3795) (-)





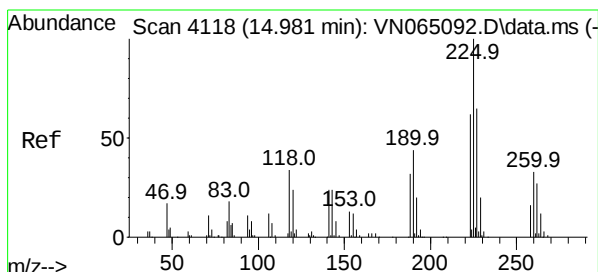
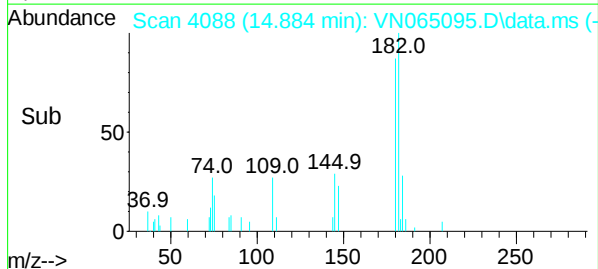
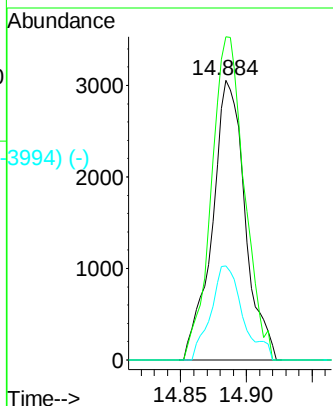
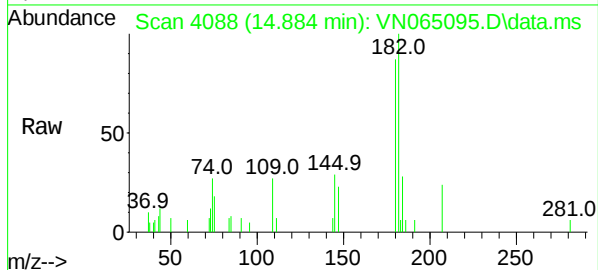
Scan 4087 (14.881 min): VN065092.D\data.ms (-4093) (-)
 1,2,4-Trichlorobenzene
 Concen: 5.12 ug/l
 RT: 14.884 min Scan# 4088
 Delta R.T. 0.003 min
 Lab File: VN065095.D
 Acq: 14 Dec 2020 12:10

Tgt Ion:	180	Resp:	5285
Ion Ratio	Lower	Upper	
180	100		
182	116.3	47.6	142.9
145	32.9	15.3	45.8

Instrument :
 MSVOA_N
 ClientSampled :
 IBLK

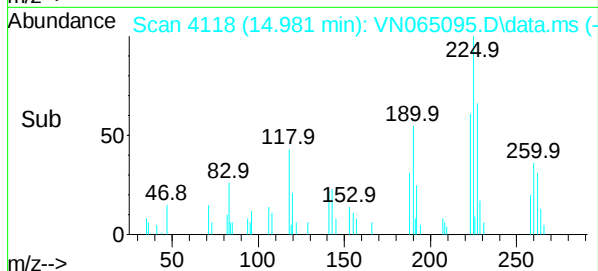
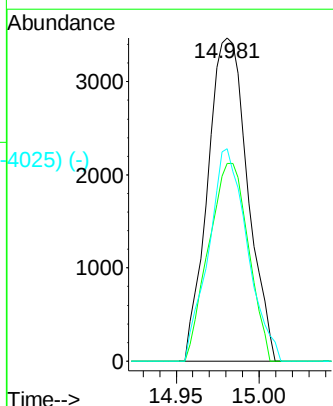
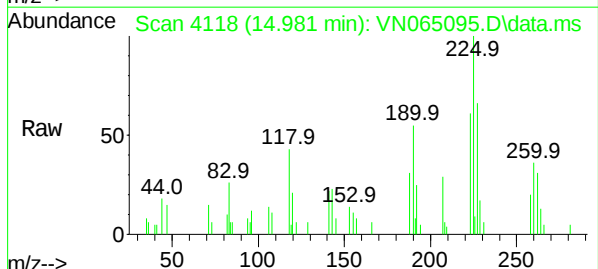
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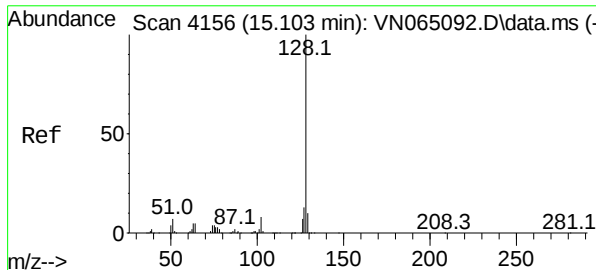
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Scan 4118 (14.981 min): VN065092.D\data.ms (-4104) (-)
 Hexachlorobutadiene
 Concen: 2.94 ug/l
 RT: 14.981 min Scan# 4118
 Delta R.T. -0.000 min
 Lab File: VN065095.D
 Acq: 14 Dec 2020 12:10

Tgt Ion:	225	Resp:	5812
Ion Ratio	Lower	Upper	
225	100		
223	60.7	31.0	93.0
227	63.6	32.0	96.0





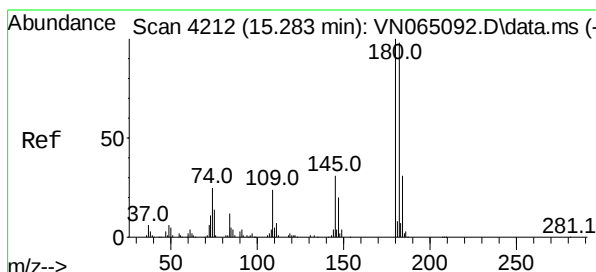
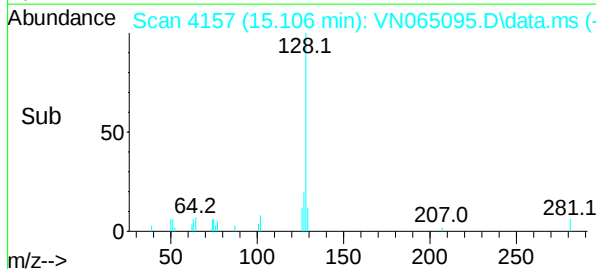
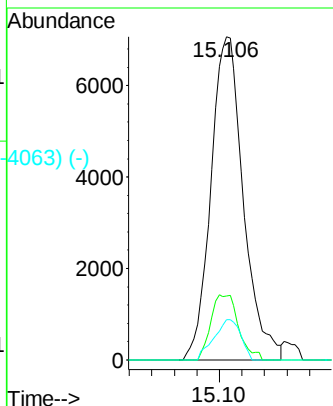
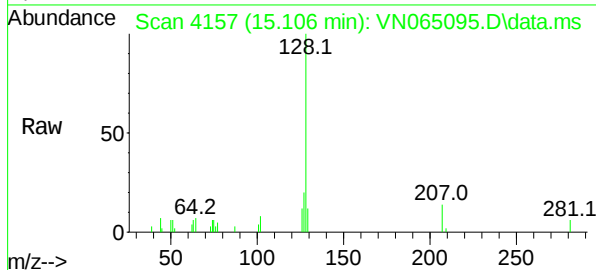
Scan 4156 (15.103 min): VN065092.D\data.ms (-4195) (-)
 Naphthalene
 Concen: 5.64 ug/l
 RT: 15.106 min Scan# 4157
 Delta R.T. 0.003 min
 Lab File: VN065095.D
 Acq: 14 Dec 2020 12:10

Tgt Ion:	128	Resp:	14114
Ion Ratio	Lower	Upper	
128	100		
127	17.1	10.3	15.5#
129	10.2	8.7	13.1

Instrument :
 MSVOA_N
 ClientSampled :
 IBLK

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Scan 4212 (15.283 min): VN065092.D\data.ms (-4196) (-)
 1,2,3-Trichlorobenzene
 Concen: 6.23 ug/l
 RT: 15.286 min Scan# 4213
 Delta R.T. 0.003 min
 Lab File: VN065095.D
 Acq: 14 Dec 2020 12:10

Tgt Ion:	180	Resp:	7679
Ion Ratio	Lower	Upper	
180	100		
182	87.7	48.1	144.4
145	30.4	16.4	49.1

