Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN090920\
Data File : VN063276.D
Acq On : 9 Sep 2020 12:40
Operator : JC/MD
Sample : L3877-01ME 10X
Misc : 3.84g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : TP-1ME

Quant Time: Sep 09 15:34:08 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N083120W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 01 04:21:28 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	403884	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	752348	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	745514	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	381643	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.99	65	312237	47.29	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.58%			
35) Dibromofluoromethane	7.55	113	236449	48.99	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.98%			
50) Toluene-d8	10.06	98	970623	52.25	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.50%			
62) 4-Bromofluorobenzene	12.38	95	403086	62.03	ug/l	0.00
Spiked Amount 50.000			Recovery = 124.06%			
Target Compounds						Qvalue
3) Chloromethane	2.03	50	2469	0.426	ug/l	92
5) Bromomethane	2.53	94	1939	0.360	ug/l #	70
7) Trichlorofluoromethane	2.99	101	273	Below Cal	#	19
10) Methyl Iodide	3.92	142	1877	0.316	ug/l #	60
11) Tert butyl alcohol	4.70	59	423	0.522	ug/l #	72
13) Acrolein	3.57	56	62	15.958	ug/l #	1
15) Acrylonitrile	4.93	53	236	2.507	ug/l #	17
16) Acetone	3.79	43	1609	0.857	ug/l	98
17) Carbon Disulfide	4.01	76	21698	1.645	ug/l	100
18) Methyl Acetate	4.29	43	9610	1.997	ug/l #	81
20) Methylene Chloride	4.51	84	1303	Below Cal	#	79
29) Tetrahydrofuran	7.17	42	857	0.426	ug/l #	34
36) 1,1-Dichloropropene	7.62	75	38211	5.283	ug/l #	49
37) Ethyl Acetate	6.91	43	52	0.388	ug/l #	1
38) Carbon Tetrachloride	7.62	117	43656	5.952	ug/l #	16
39) Methylcyclohexane	9.05	83	41511	5.109	ug/l	95
40) Benzene	8.00	78	1575609	74.132	ug/l	98
44) Trichloroethene	8.80	130	1775	0.344	ug/l	74
49) 1,4-Dioxane	9.16	88	60	0.730	ug/l #	1
52) Toluene	10.13	92	81515	6.157	ug/l	95
55) 1,1,2-Trichloroethane	10.50	97	14605	2.880	ug/l #	20
56) Ethyl methacrylate	10.40	69	8757	1.135	ug/l #	10
59) 2-Hexanone	10.69	43	30527	6.777	ug/l #	30
67) Ethyl Benzene	11.48	91	5103843	186.321	ug/l #	89
68) m/p-Xylenes	11.60	106	1014669	100.013	ug/l	100
69) o-Xylene	11.92	106	165552	16.892	ug/l	95
70) Styrene	11.94	104	22795	1.353	ug/l #	1
73) Isopropylbenzene	12.22	105	257563	8.799	ug/l	99
74) N-amyl acetate	12.02	43	24212	1.997	ug/l #	54
75) 1,1,2,2-Tetrachloroethane	12.54	83	11153	1.322	ug/l #	55
76) 1,2,3-Trichloropropane	12.63	75	14855	1.981	ug/l #	100
78) n-propylbenzene	12.57	91	619551	18.291	ug/l	99
79) 2-Chlorotoluene	12.63	91	211337	10.417	ug/l #	46
80) 1,3,5-Trimethylbenzene	12.71	105	1820393	74.715	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN090920\
Data File : VN063276.D
Acq On : 9 Sep 2020 12:40
Operator : JC/MD
Sample : L3877-01ME 10X
Misc : 3.84g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : TP-1ME

Quant Time: Sep 09 15:34:08 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N083120W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 01 04:21:28 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
81) trans-1,4-Dichloro-2-buten	12.38	75	222809	71.818	ug/l	#	11
82) 4-Chlorotoluene	12.71	91	203779	9.685	ug/l	#	42
83) tert-Butylbenzene	13.02	119	765121	36.616	ug/l	#	64
84) 1,2,4-Trimethylbenzene	13.02	105	5450633	221.944	ug/l		91
85) sec-Butylbenzene	13.02	105	5450633	200.148	ug/l	#	58
86) p-Isopropyltoluene	13.26	119	163026	6.743	ug/l		90
89) n-Butylbenzene	13.59	91	223561	10.009	ug/l	#	68
90) Hexachloroethane	13.86	117	196257	43.849	ug/l	#	20
92) 1,2-Dibromo-3-Chloropropan	14.23	75	27771	14.968	ug/l	#	7
93) 1,2,4-Trichlorobenzene	14.88	180	2795	0.424	ug/l	#	1
94) Hexachlorobutadiene	14.98	225	1359	0.552	ug/l		77
95) Naphthalene	15.11	128	15155630	688.964	ug/l	#	14
96) 1,2,3-Trichlorobenzene	15.29	180	4212	0.656	ug/l	#	76

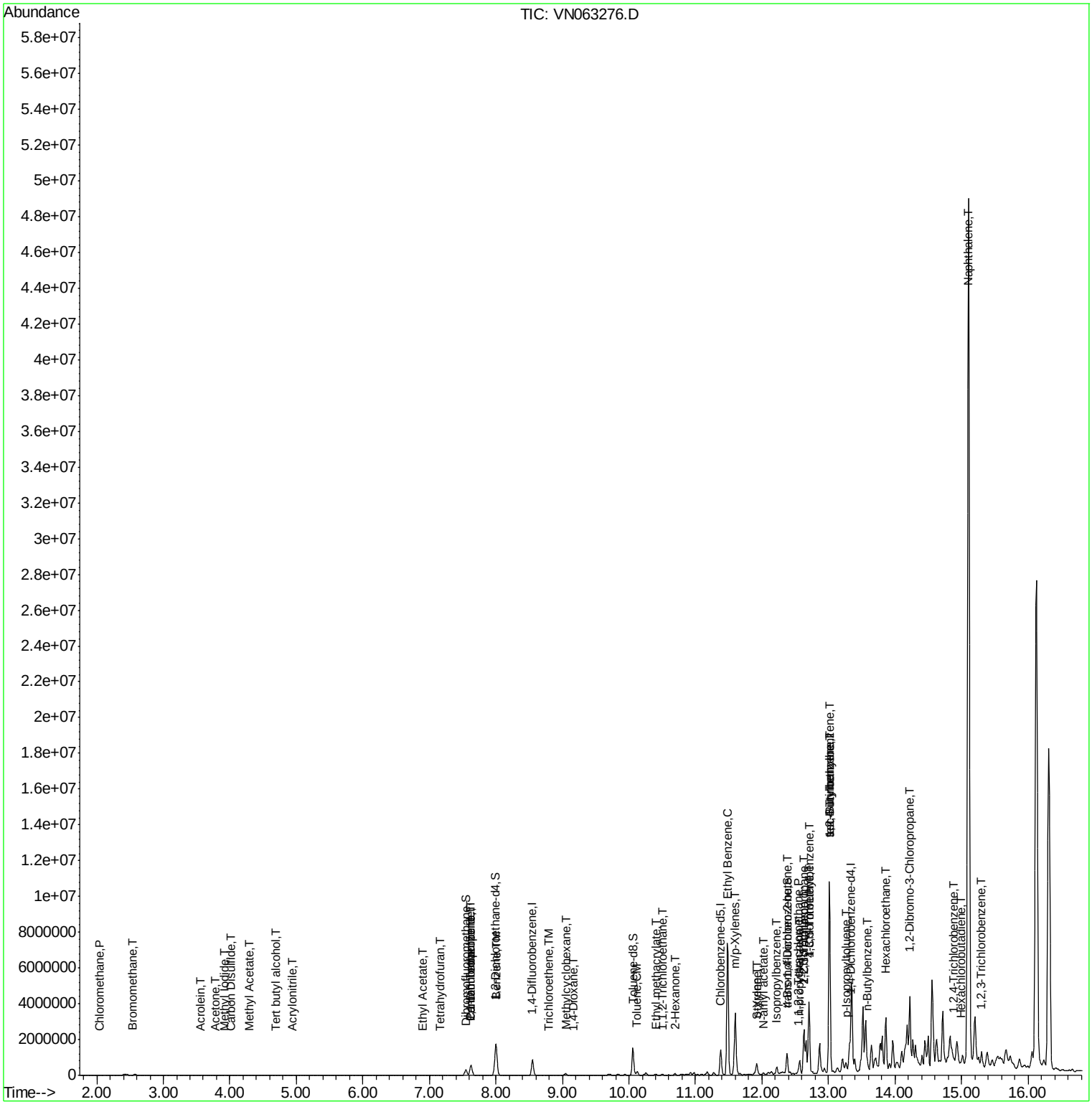
(#) = qualifier out of range (m) = manual integration (+) = signals summed

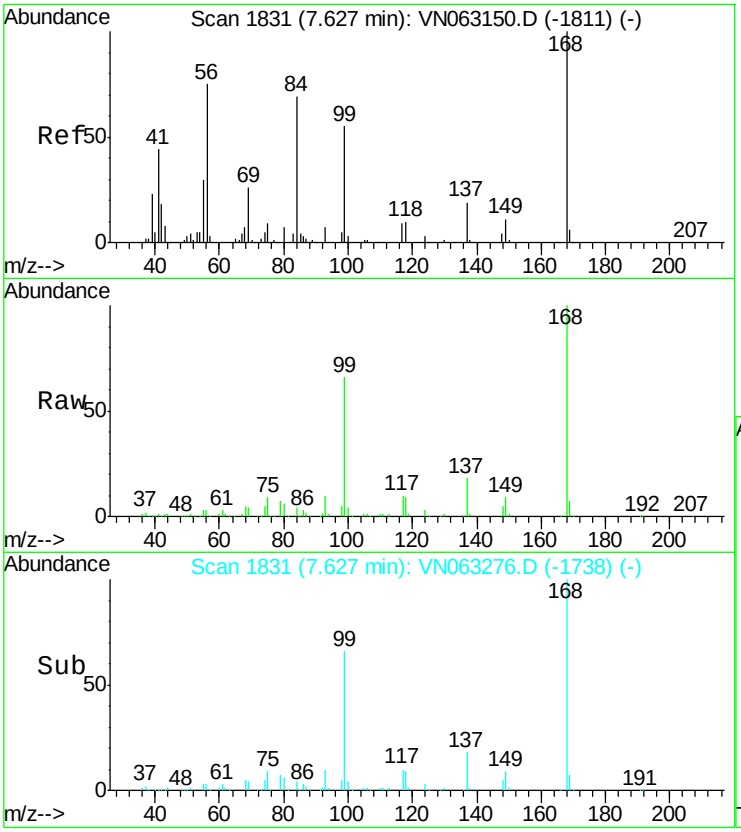
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN090920\
Data File : VN063276.D
Acq On : 9 Sep 2020 12:40
Operator : JC/MD
Sample : L3877-01ME 10X
Misc : 3.84g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TP-1ME

Quant Time: Sep 09 15:34:08 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N083120W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 01 04:21:28 2020
Response via : Initial Calibration



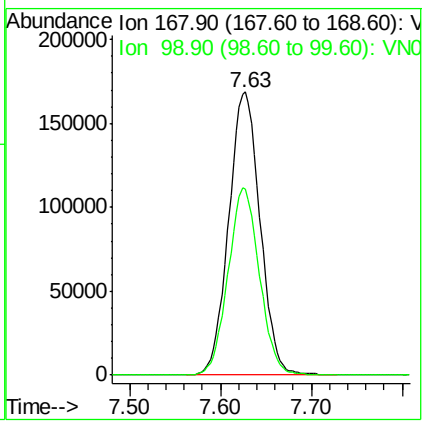


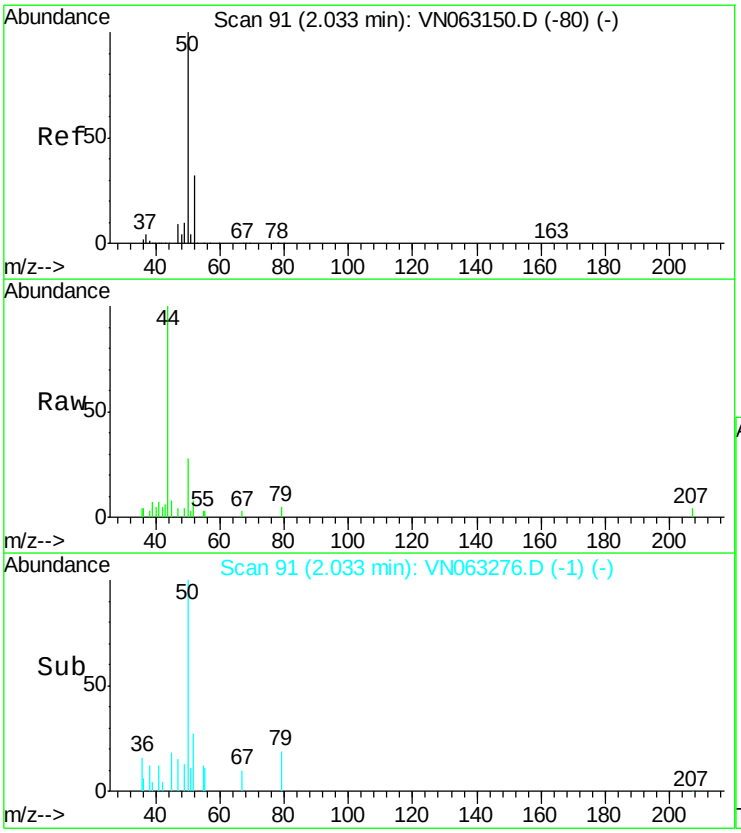
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.63 min Scan# 1831
Delta R.T. 0.00 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Instrument :
MSVOA_N
ClientSampleId :
TP-1ME

Tgt Ion:168 Resp: 403884

Ion	Ratio	Lower	Upper
168	100		
99	65.5	54.2	81.2

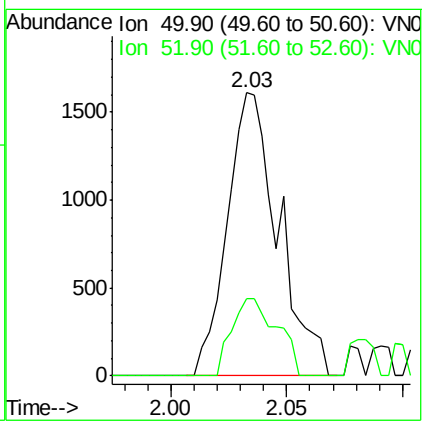


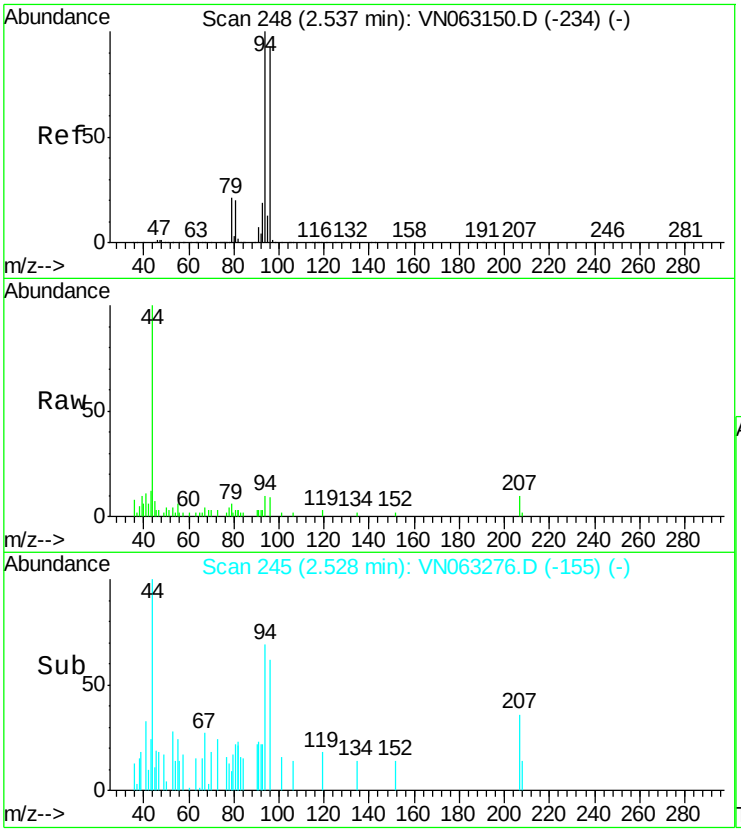


#3
Chloromethane
Concen: 0.426 ug/l
RT: 2.03 min Scan# 91
Delta R.T. 0.00 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Tgt Ion: 50 Resp: 2469

Ion	Ratio	Lower	Upper
50	100		
52	27.5	25.8	38.6



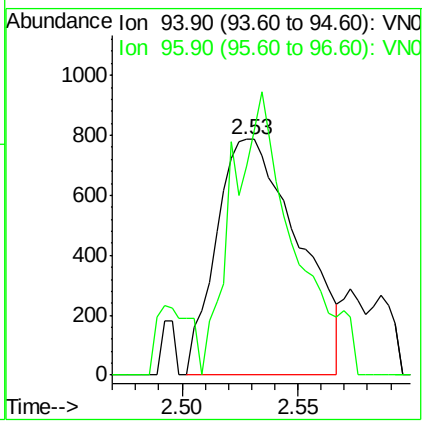


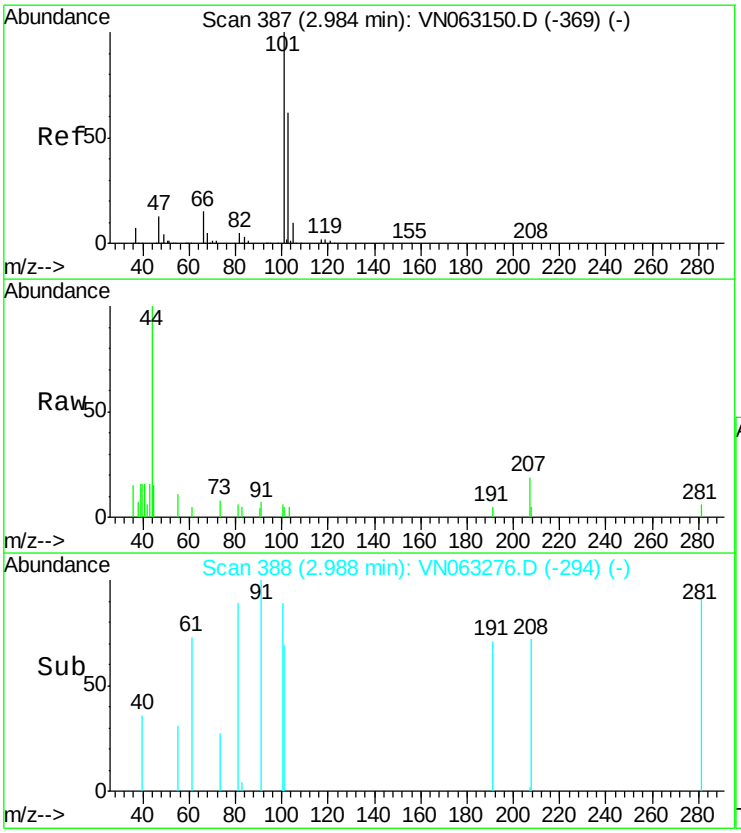
#5
Bromomethane
Concen: 0.360 ug/l
RT: 2.53 min Scan# 245
Delta R.T. -0.01 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Instrument :
MSVOA_N
ClientSampleId :
TP-1ME

Tgt Ion: 94 Resp: 1939

Ion	Ratio	Lower	Upper
94	100		
96	64.7	74.4	111.6#

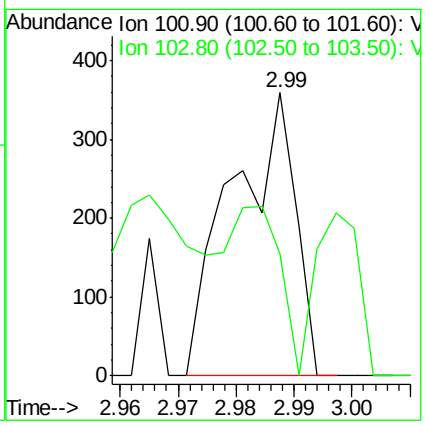


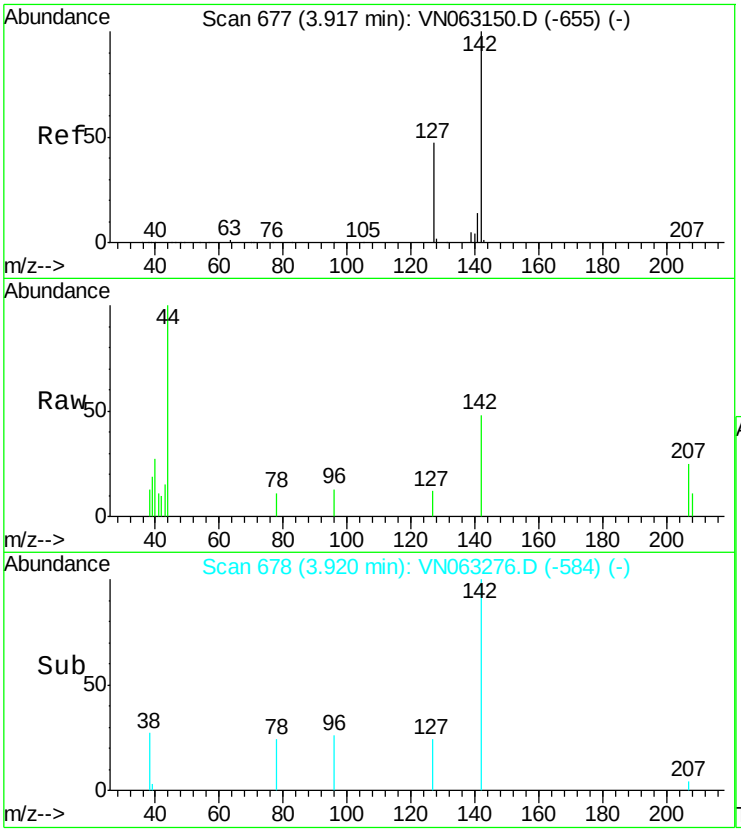


#7
Trichlorofluoromethane
Concen: Below Cal
RT: 2.99 min Scan# 388
Delta R.T. 0.00 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Tgt Ion:101 Resp: 273

Ion	Ratio	Lower	Upper
101	100		
103	0.0	49.7	74.5#



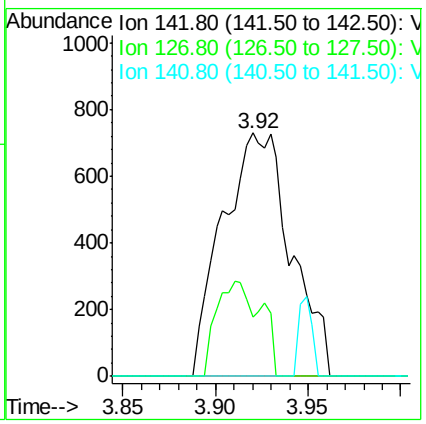


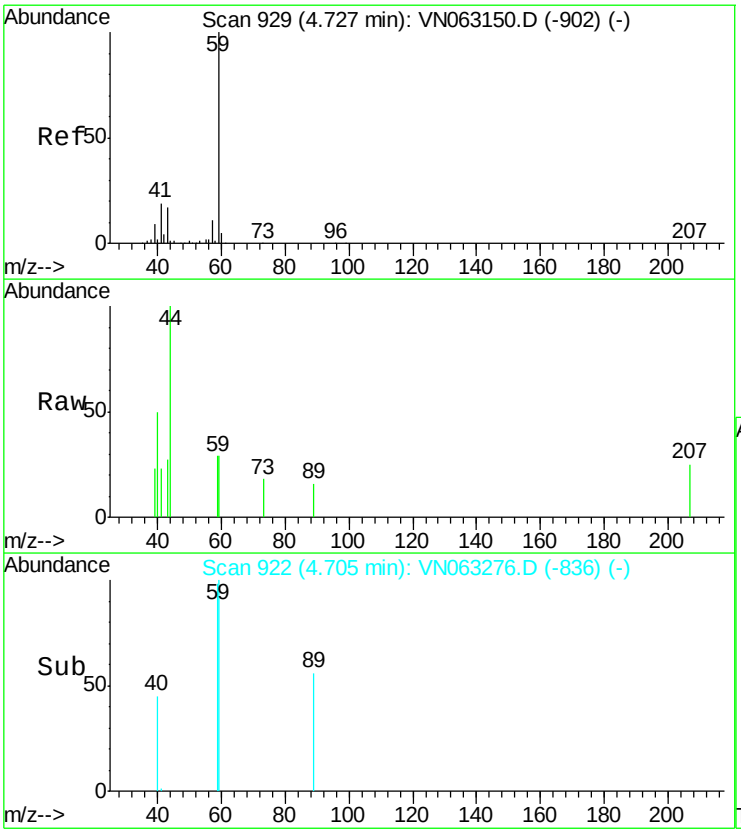
#10
Methyl Iodide
Concen: 0.316 ug/l
RT: 3.92 min Scan# 678
Delta R.T. 0.00 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Instrument : MSVOA_N
ClientSampleId : TP-1ME

Tgt Ion:142 Resp: 1877

Ion	Ratio	Lower	Upper
142	100		
127	18.8	37.6	56.4#
141	0.0	11.3	16.9#

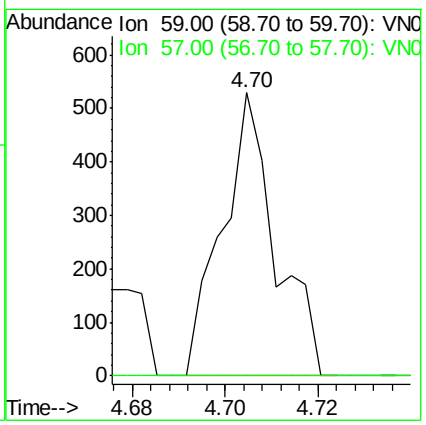


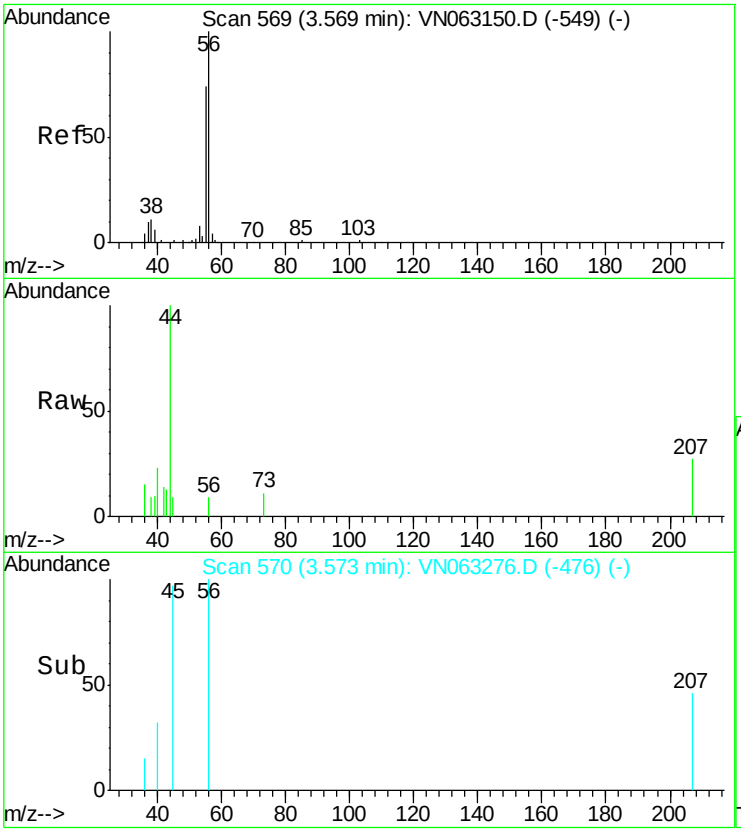


#11
Tert butyl alcohol
Concen: 0.522 ug/l
RT: 4.70 min Scan# 922
Delta R.T. -0.02 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Tgt Ion: 59 Resp: 423

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.4	12.6#



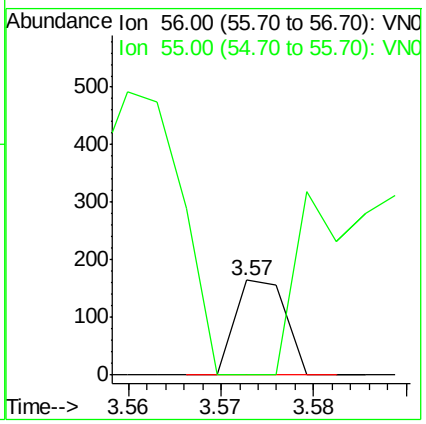


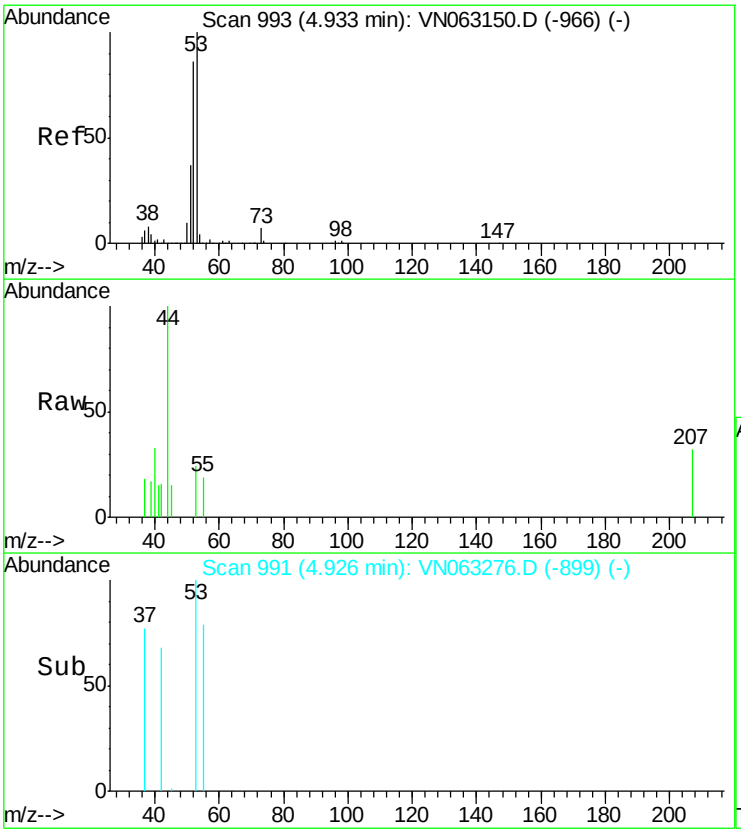
#13
Acrolein
Concen: 15.958 ug/l
RT: 3.57 min Scan# 570
Delta R.T. 0.00 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Instrument :
MSVOA_N
ClientSampleId :
TP-1ME

Tgt Ion: 56 Resp: 62

Ion	Ratio	Lower	Upper
56	100		
55	601.6	55.4	83.0#

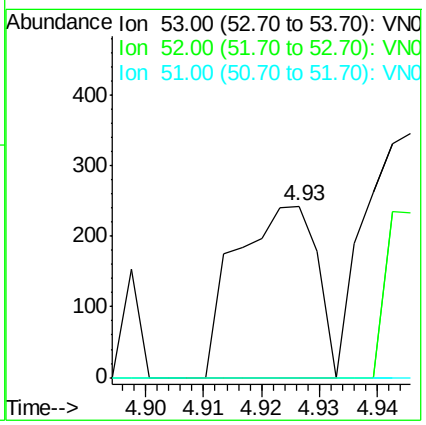


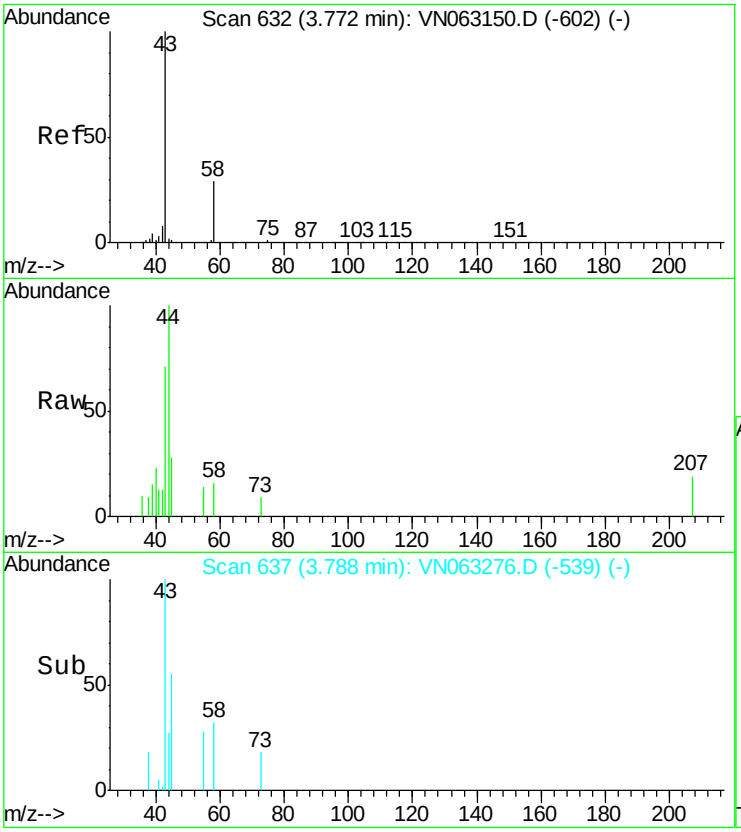


#15
Acrylonitrile
Concen: 2.507 ug/l
RT: 4.93 min Scan# 991
Delta R.T. -0.01 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Tgt Ion: 53 Resp: 236

Ion	Ratio	Lower	Upper
53	100		
52	0.0	67.2	100.8#
51	0.0	30.2	45.4#



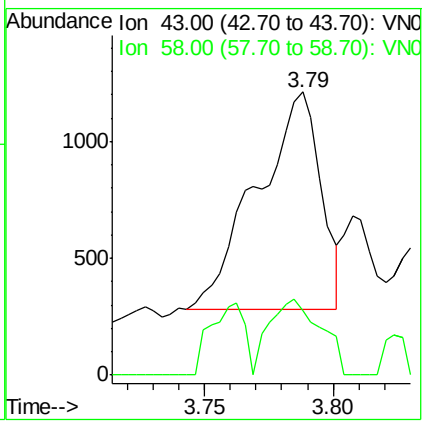


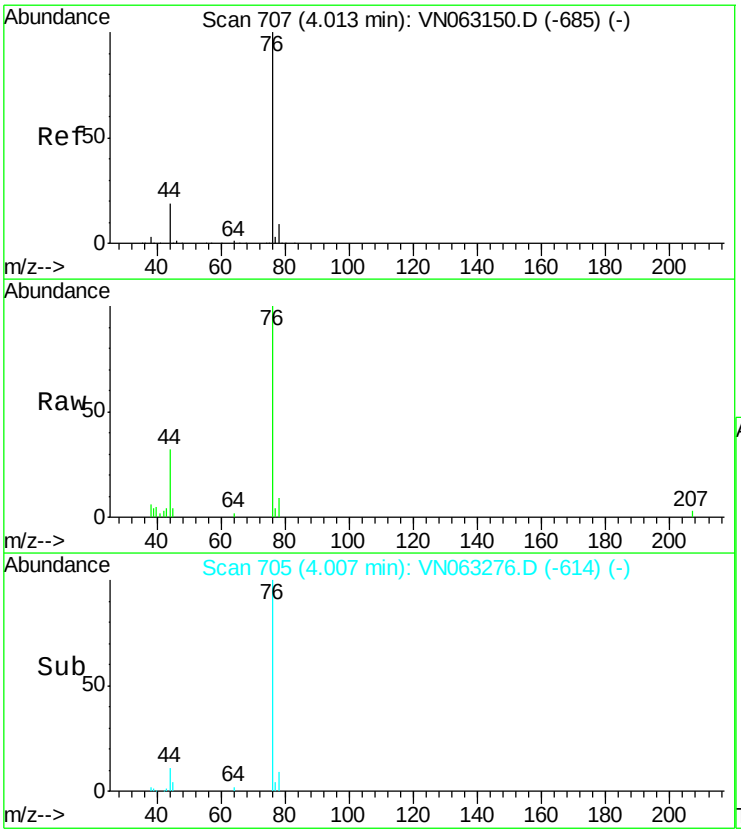
#16
Acetone
Concen: 0.857 ug/l
RT: 3.79 min Scan# 637
Delta R.T. 0.02 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Instrument : MSVOA_N
ClientSampleId : TP-1ME

Tgt Ion: 43 Resp: 1609

Ion	Ratio	Lower	Upper
43	100		
58	29.8	23.1	34.7

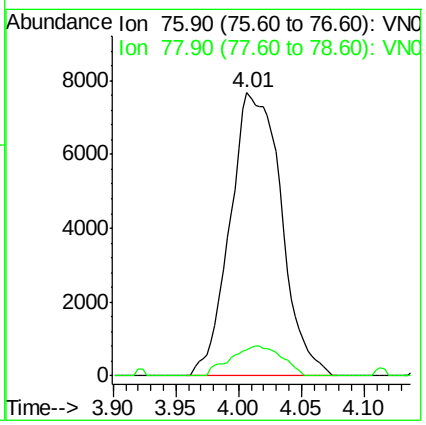


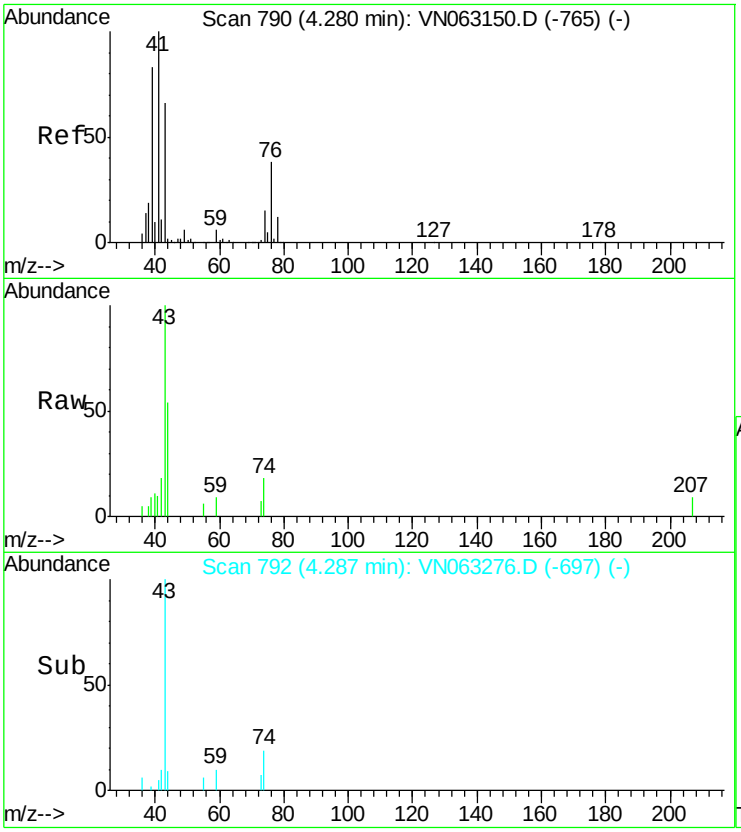


#17
Carbon Disulfide
Concen: 1.645 ug/l
RT: 4.01 min Scan# 705
Delta R.T. -0.01 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Tgt Ion: 76 Resp: 21698

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.5	11.3



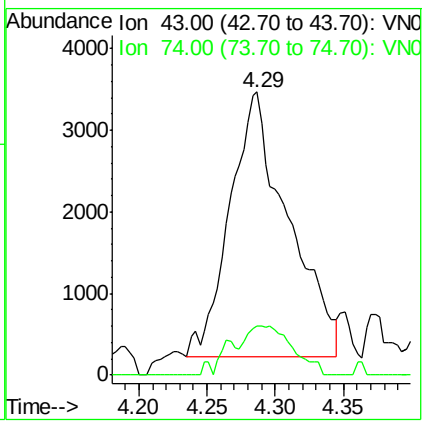


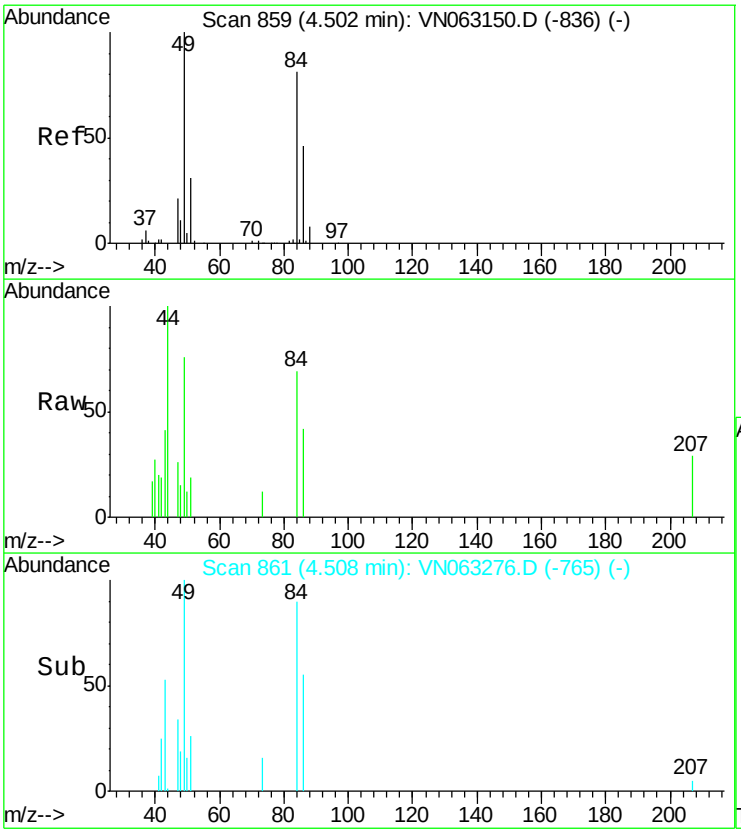
#18
Methyl Acetate
Concen: 1.997 ug/l
RT: 4.29 min Scan# 792
Delta R.T. 0.01 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Instrument : MSVOA_N
ClientSampleId : TP-1ME

Tgt Ion: 43 Resp: 9610

Ion	Ratio	Lower	Upper
43	100		
74	14.7	19.0	28.6#

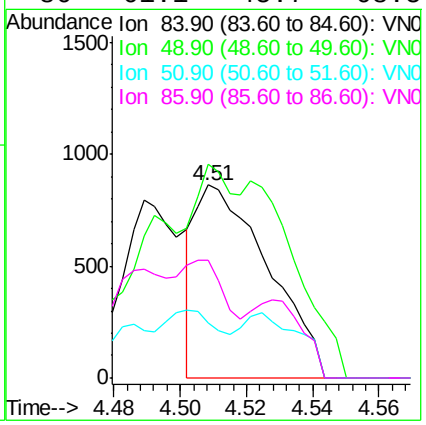


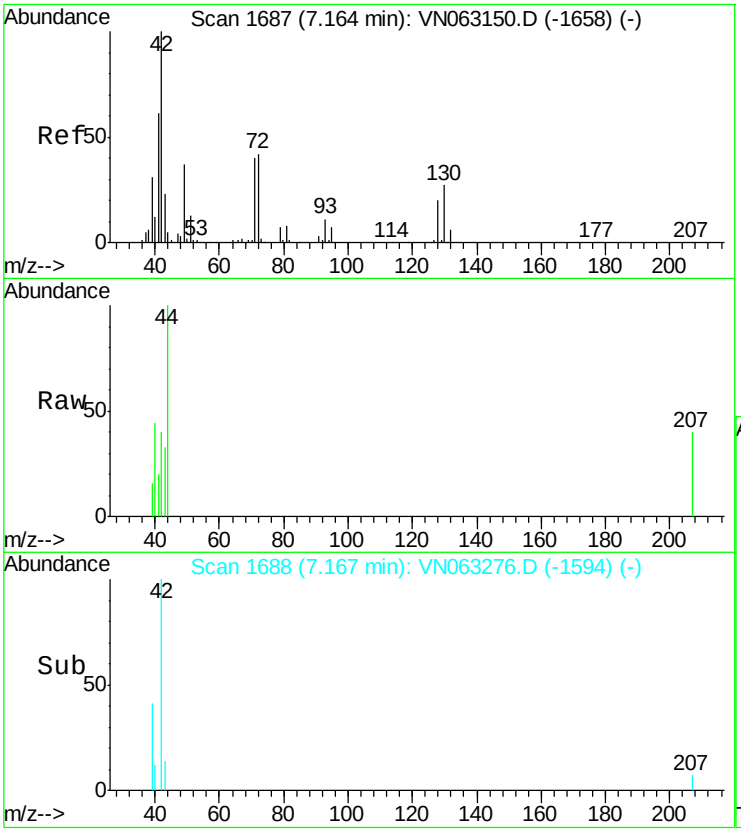


#20
Methylene Chloride
Concen: Below Cal
RT: 4.51 min Scan# 861
Delta R.T. 0.01 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Tgt Ion: 84 Resp: 1303

Ion	Ratio	Lower	Upper
84	100		
49	89.9	98.4	147.6#
51	28.3	30.4	45.6#
86	61.1	45.7	68.5



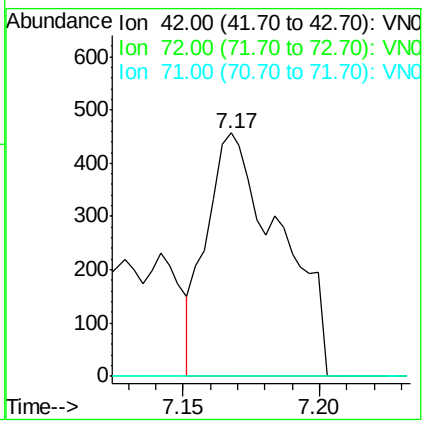


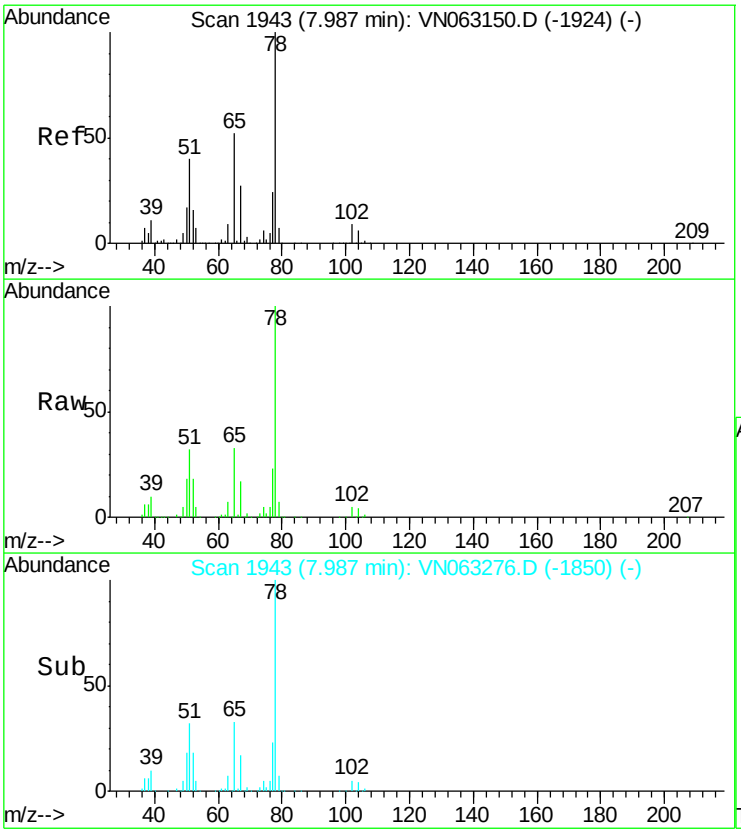
#29
Tetrahydrofuran
Concen: 0.426 ug/l
RT: 7.17 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Instrument :
MSVOA_N
ClientSampleId :
TP-1ME

Tgt Ion: 42 Resp: 857

Ion	Ratio	Lower	Upper
42	100		
72	0.0	33.9	50.9#
71	0.0	31.9	47.9#

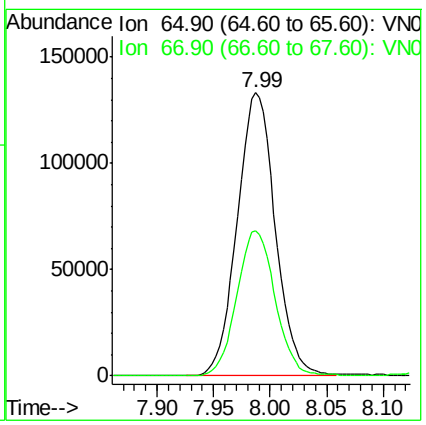


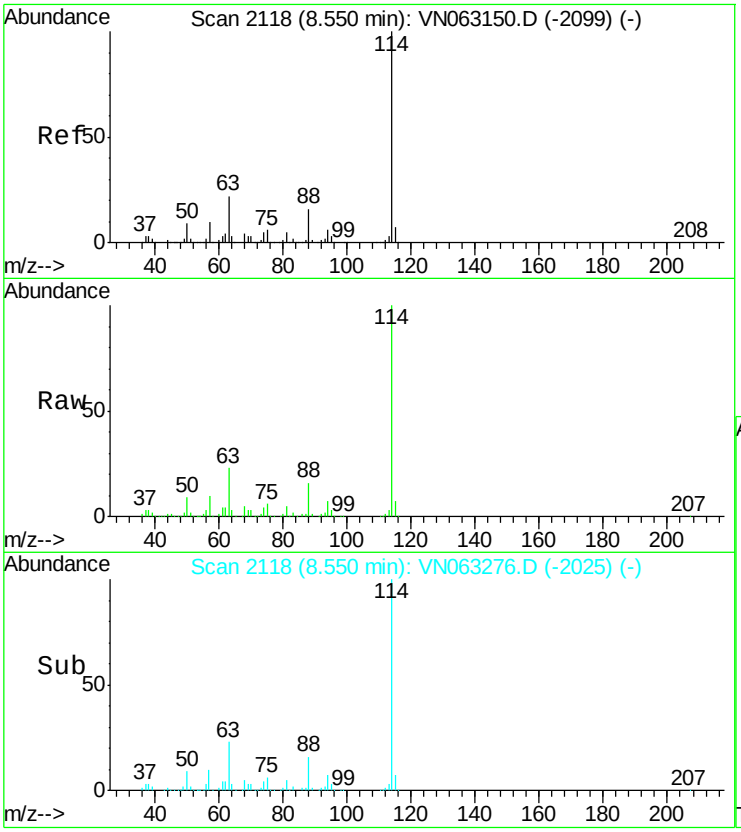


#33
1,2-Dichloroethane-d4
Concen: 47.292 ug/l
RT: 7.99 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Tgt Ion: 65 Resp: 312237

Ion	Ratio	Lower	Upper
65	100		
67	51.8	0.0	104.4



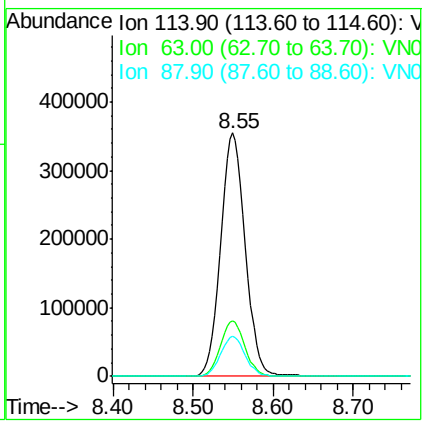


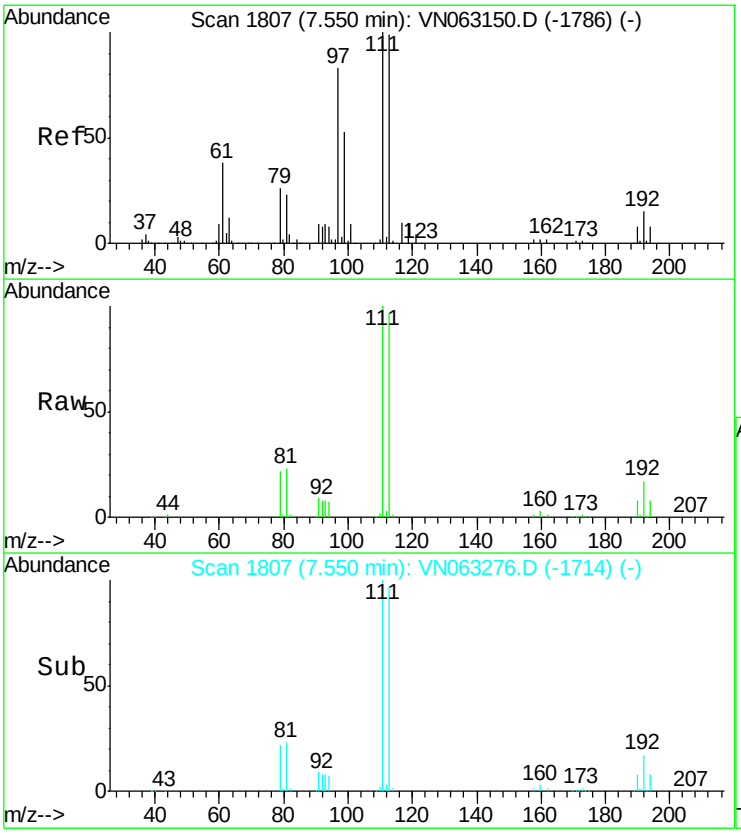
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2118
Delta R.T. 0.00 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Instrument :
MSVOA_N
ClientSampleId :
TP-1ME

Tgt Ion:114 Resp: 752348

Ion	Ratio	Lower	Upper
114	100		
63	22.9	0.0	43.0
88	16.4	0.0	31.6

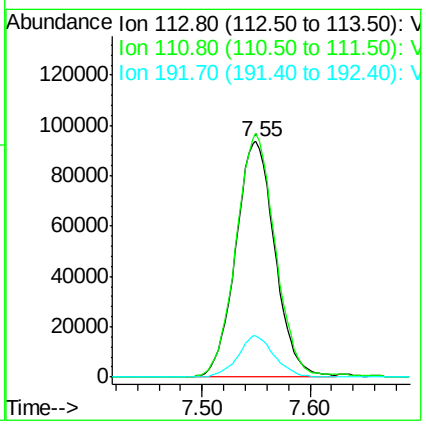


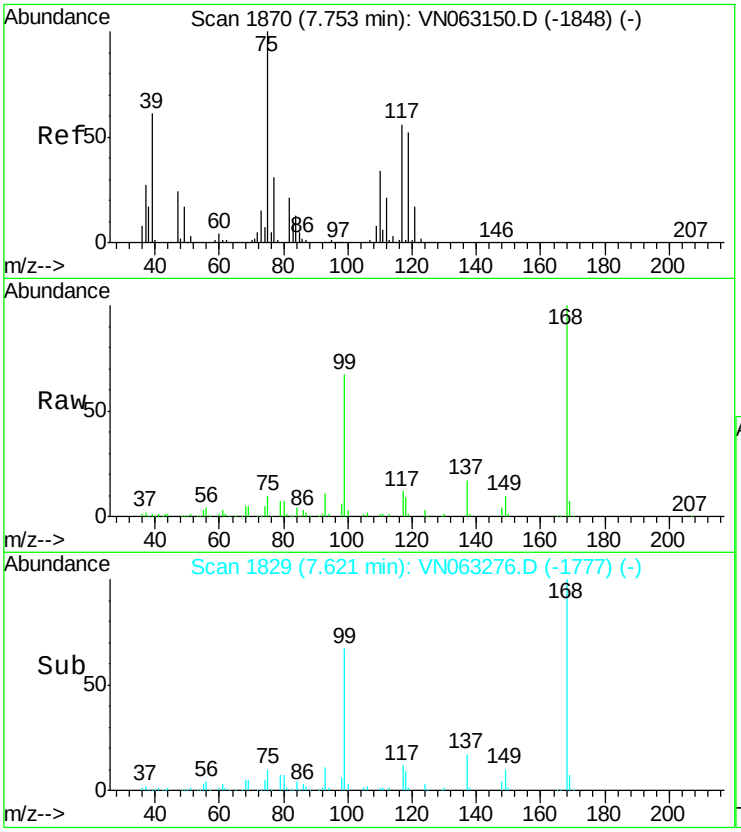


#35
Dibromofluoromethane
Concen: 48.988 ug/l
RT: 7.55 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Tgt Ion:113 Resp: 236449

Ion	Ratio	Lower	Upper
113	100		
111	103.0	80.7	121.1
192	16.4	12.6	19.0



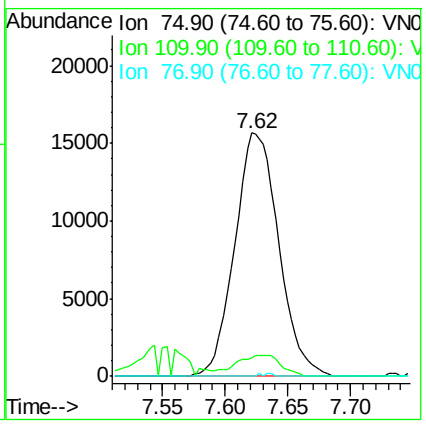


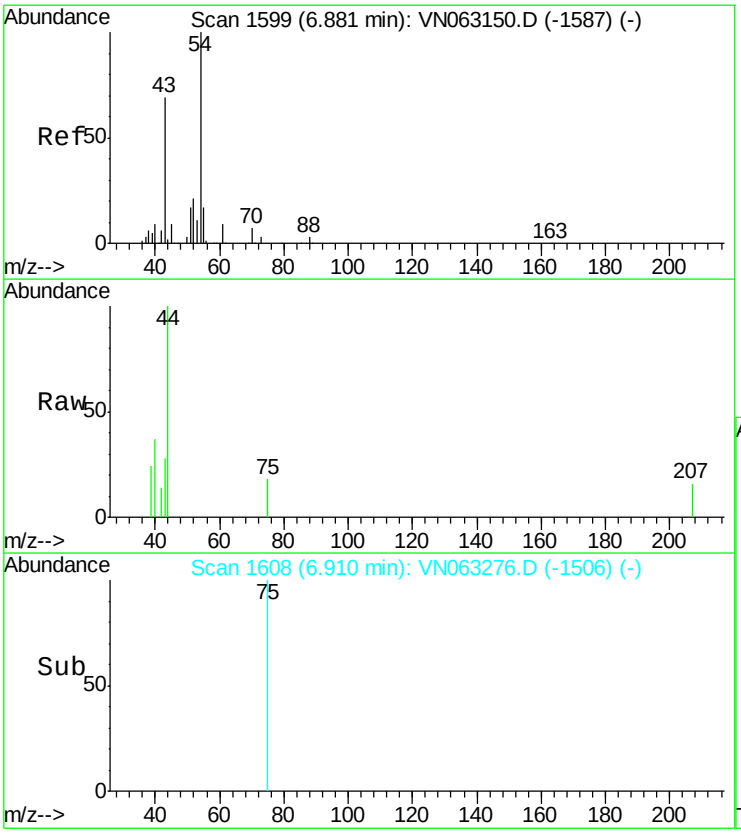
#36
1,1-Dichloropropene
Concen: 5.283 ug/l
RT: 7.62 min Scan# 1829
Delta R.T. -0.13 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Instrument : MSVOA_N
ClientSampleId : TP-1ME

Tgt Ion: 75 Resp: 38211

Ion	Ratio	Lower	Upper
75	100		
110	8.1	16.6	49.8#
77	0.0	25.4	38.2#

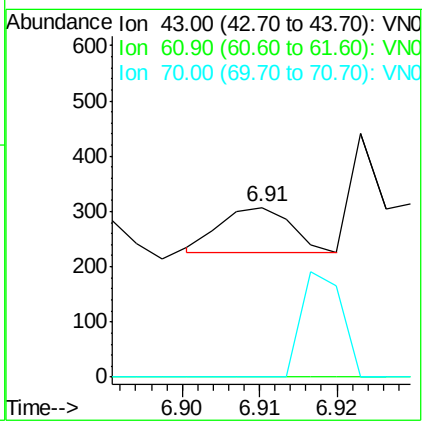


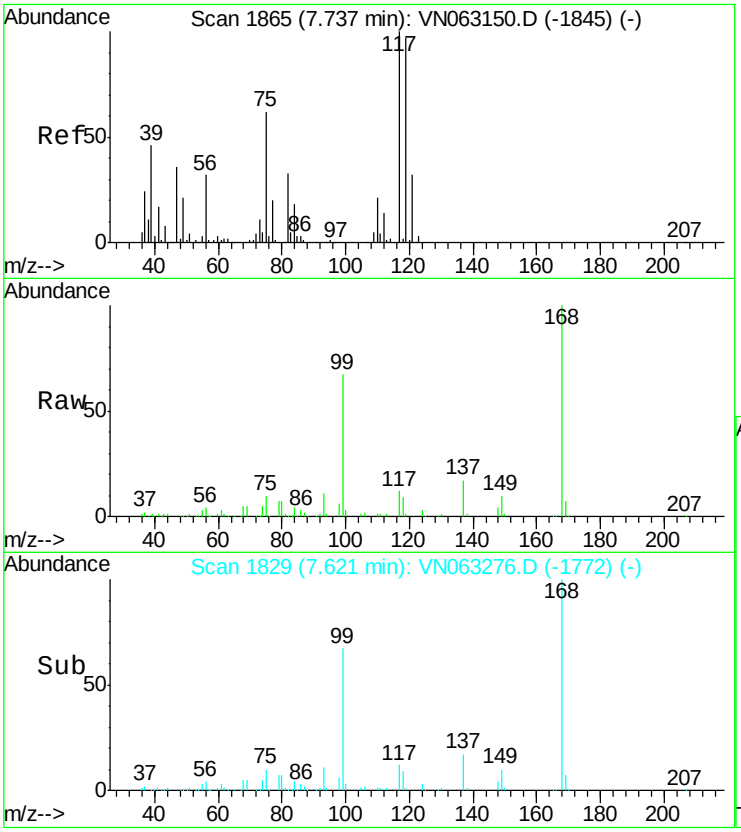


#37
Ethyl Acetate
Concen: 0.388 ug/l
RT: 6.91 min Scan# 1608
Delta R.T. 0.03 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Tgt Ion: 43 Resp: 52

Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.2	15.4#
70	130.8	3.0	4.6#



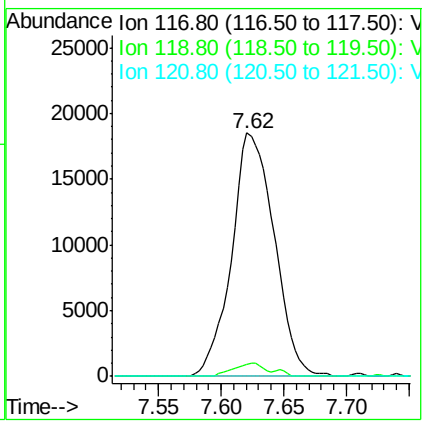


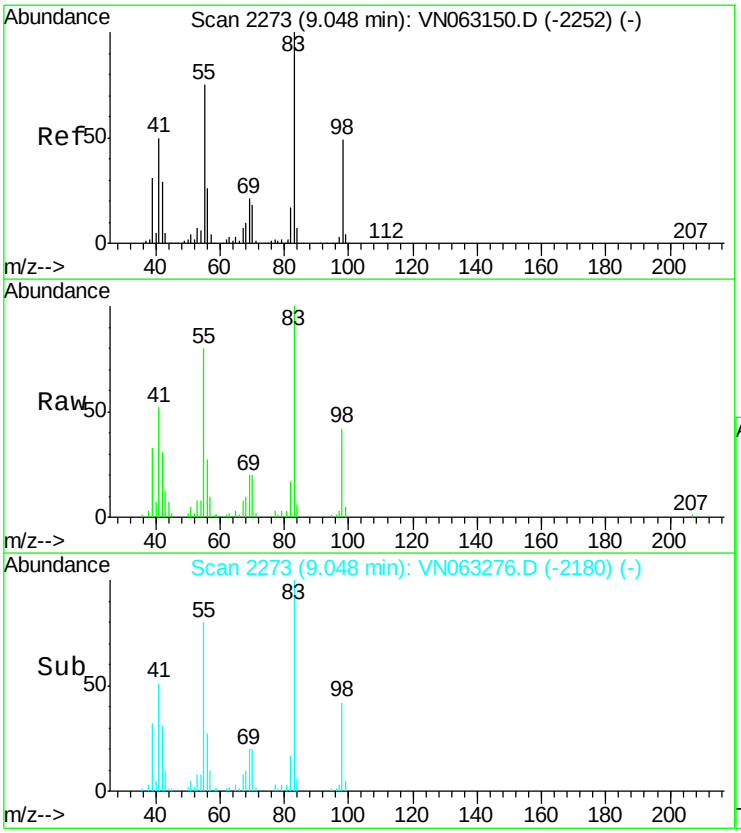
#38
Carbon Tetrachloride
Concen: 5.952 ug/l
RT: 7.62 min Scan# 1829
Delta R.T. -0.12 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Instrument :
MSVOA_N
ClientSampleId :
TP-1ME

Tgt Ion:117 Resp: 43656

Ion	Ratio	Lower	Upper
117	100		
119	4.9	77.2	115.8#
121	0.0	25.6	38.4#

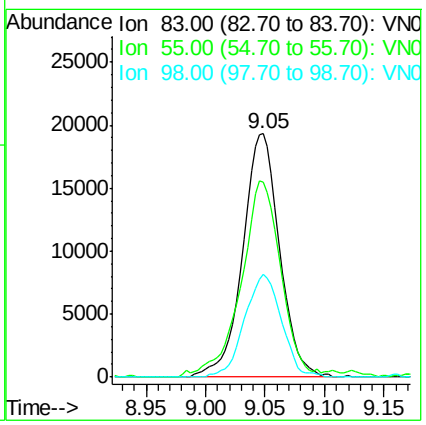


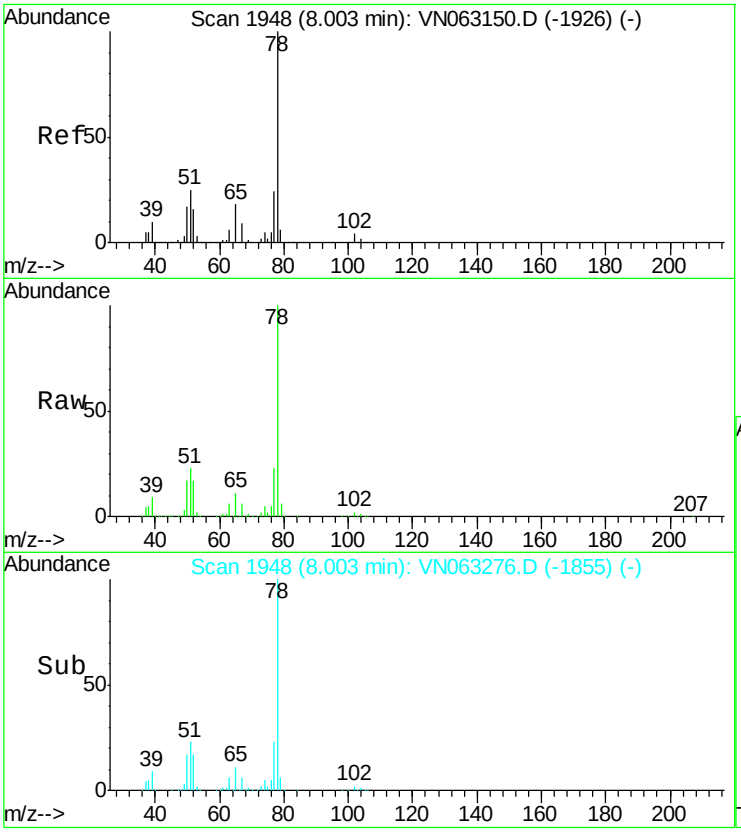


#39
Methylcyclohexane
Concen: 5.109 ug/l
RT: 9.05 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Tgt Ion: 83 Resp: 41511

Ion	Ratio	Lower	Upper
83	100		
55	77.8	60.3	90.5
98	42.4	38.9	58.3



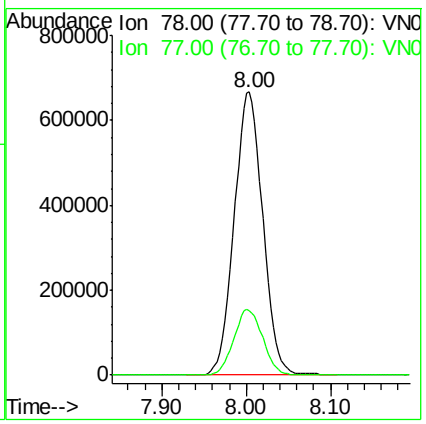


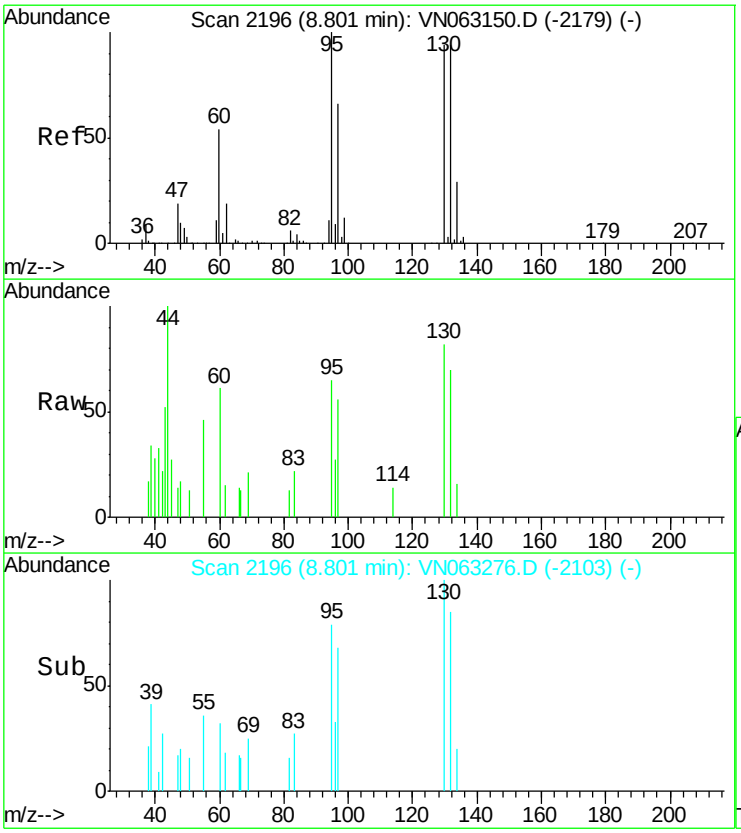
#40
Benzene
Concen: 74.132 ug/l
RT: 8.00 min Scan# 1948
Delta R.T. 0.00 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Instrument :
MSVOA_N
ClientSampleId :
TP-1ME

Tgt Ion: 78 Resp: 1575609

Ion	Ratio	Lower	Upper
78	100		
77	22.9	19.3	28.9

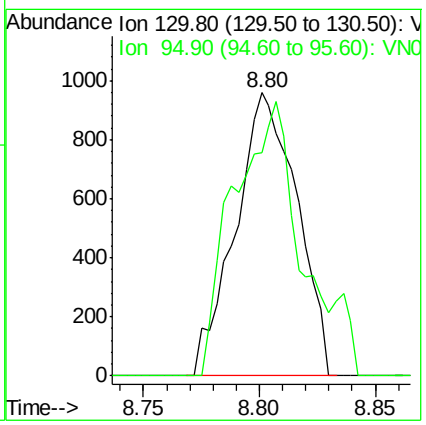


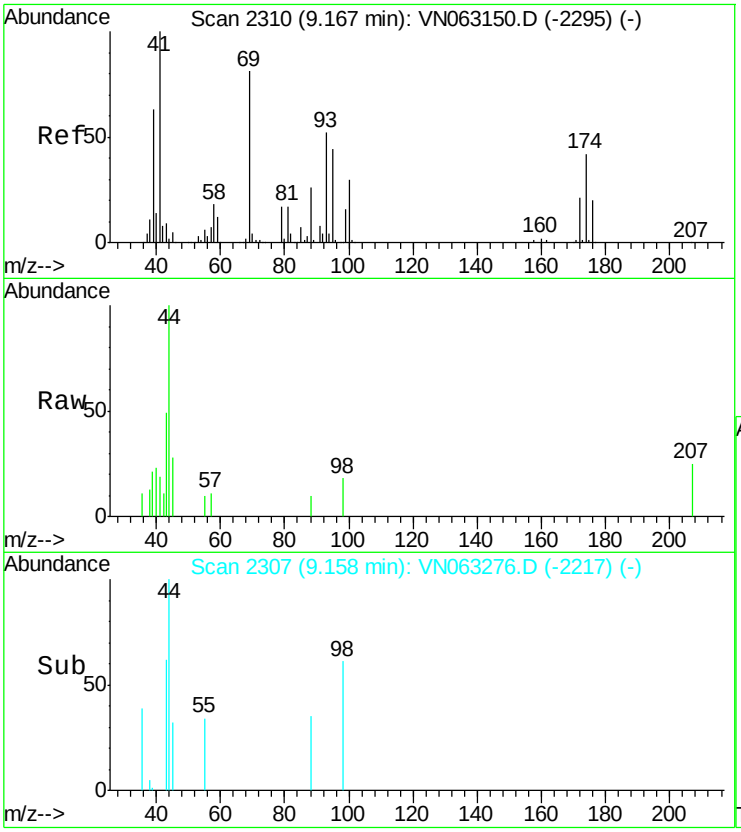


#44
Trichloroethene
Concen: 0.344 ug/l
RT: 8.80 min Scan# 2196
Delta R.T. 0.00 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Tgt Ion:130 Resp: 1775

Ion	Ratio	Lower	Upper
130	100		
95	79.0	0.0	212.0



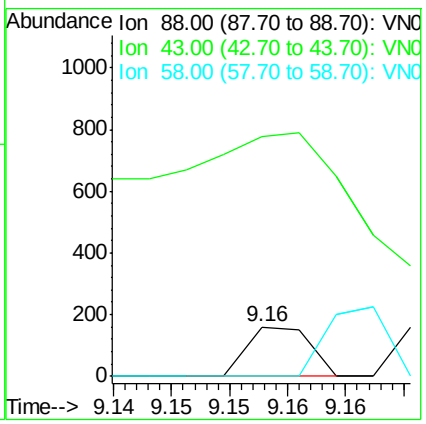


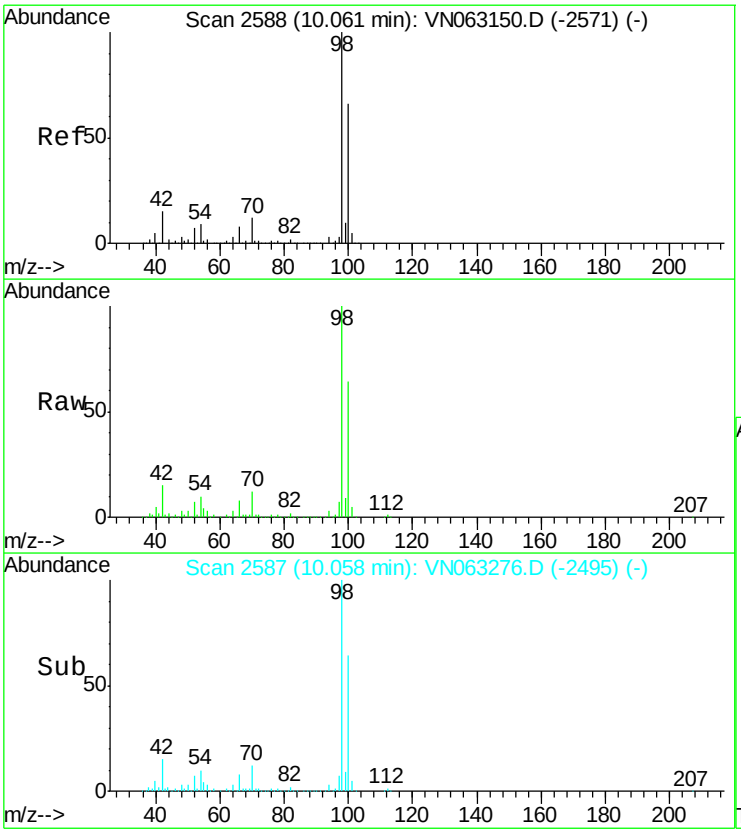
#49
1,4-Dioxane
Concen: 0.730 ug/l
RT: 9.16 min Scan# 2307
Delta R.T. -0.01 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Instrument : MSVOA_N
ClientSampleId : TP-1ME

Tgt Ion: 88 Resp: 60

Ion	Ratio	Lower	Upper
88	100		
43	793.3	28.6	42.8#
58	136.7	53.2	79.8#

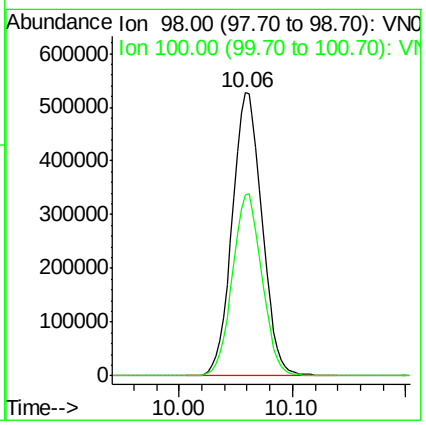


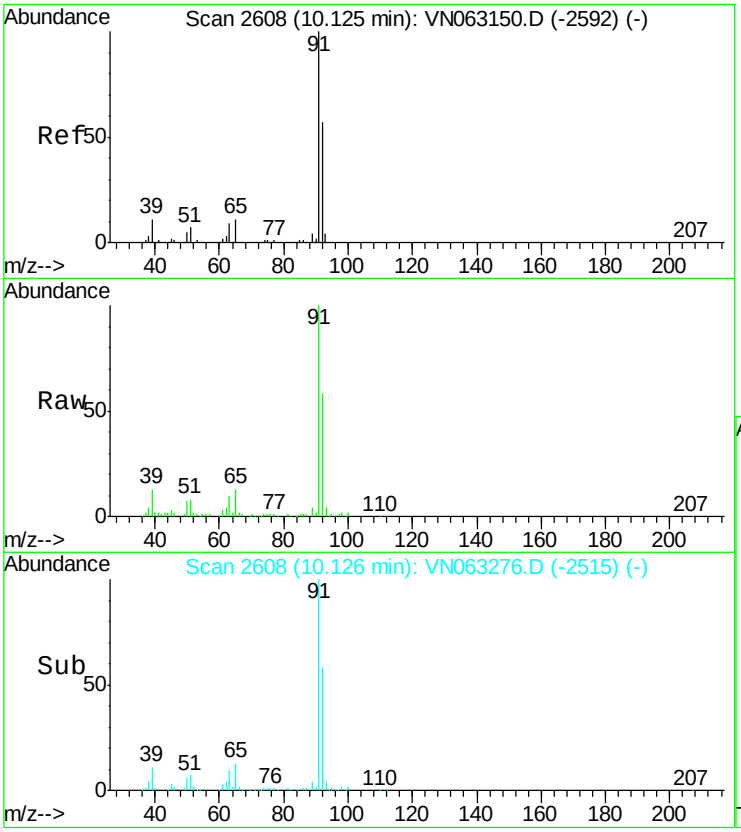


#50
Toluene-d8
Concen: 52.246 ug/l
RT: 10.06 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Tgt Ion: 98 Resp: 970623

Ion	Ratio	Lower	Upper
98	100		
100	63.6	52.0	78.0



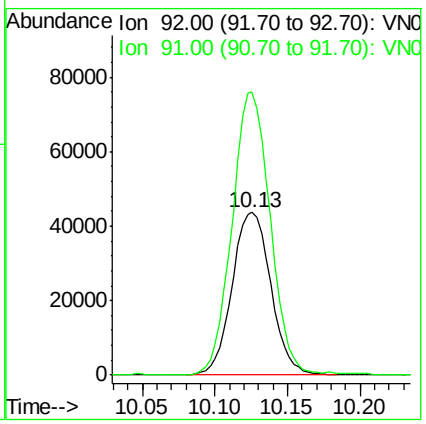


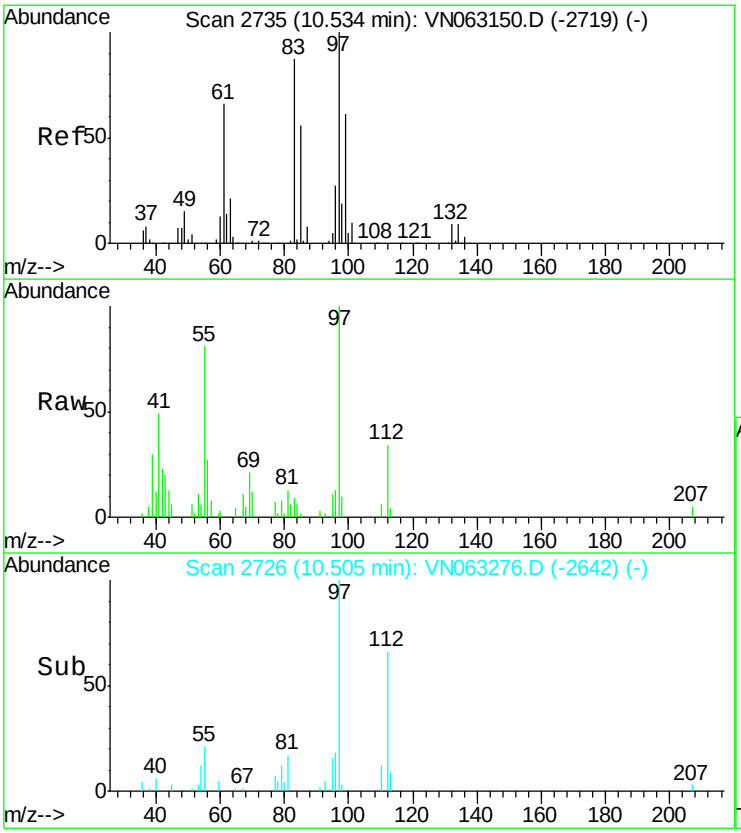
#52
Toluene
Concen: 6.157 ug/l
RT: 10.13 min Scan# 2608
Delta R.T. 0.00 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Instrument :
MSVOA_N
ClientSampleId :
TP-1ME

Tgt Ion: 92 Resp: 81515

Ion	Ratio	Lower	Upper
92	100		
91	170.2	141.2	211.8

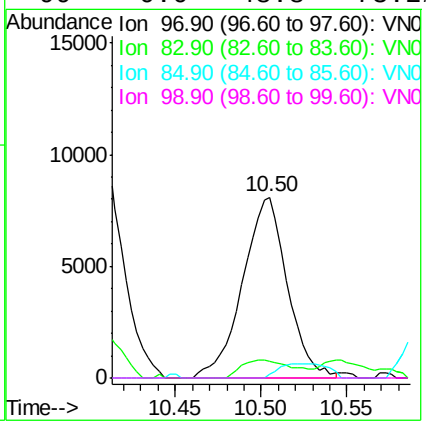


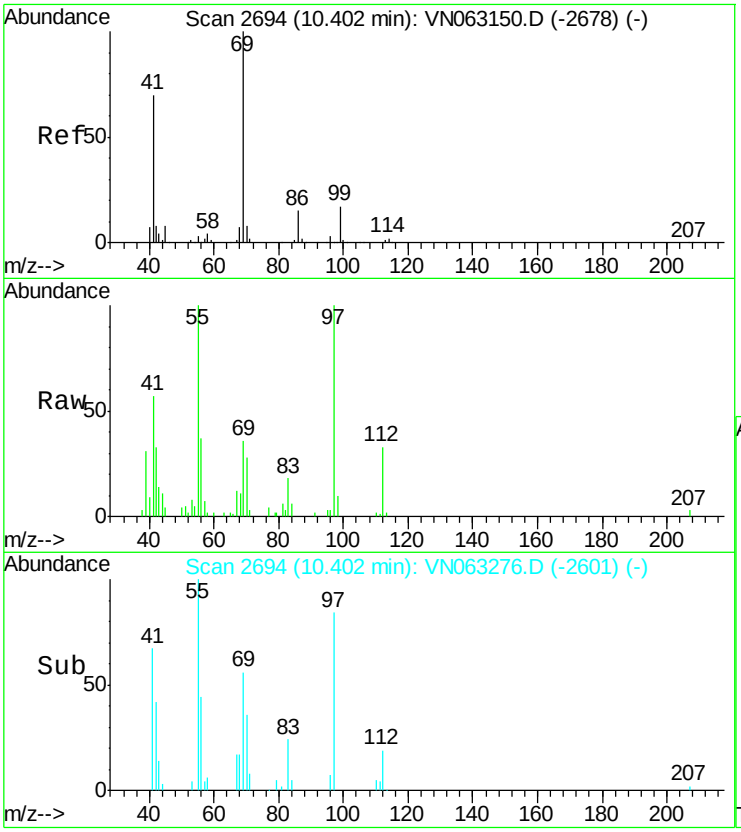


#55
1,1,2-Trichloroethane
Concen: 2.880 ug/l
RT: 10.50 min Scan# 2726
Delta R.T. -0.03 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Tgt Ion: 97 Resp: 14605

Ion	Ratio	Lower	Upper
97	100		
83	9.2	69.8	104.8#
85	1.9	44.9	67.3#
99	0.0	48.8	73.2#



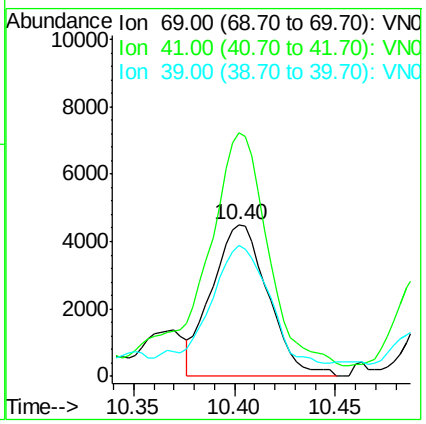


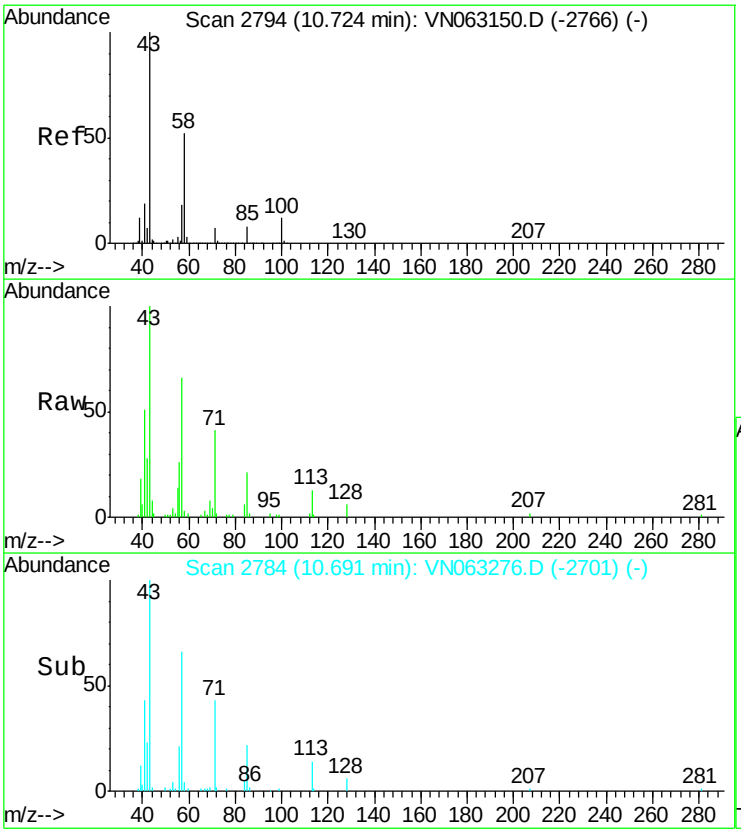
#56
Ethyl methacrylate
Concen: 1.135 ug/l
RT: 10.40 min Scan# 2694
Delta R.T. 0.00 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Instrument : MSVOA_N
ClientSampleId : TP-1ME

Tgt Ion: 69 Resp: 8757

Ion	Ratio	Lower	Upper
69	100		
41	166.8	55.5	83.3#
39	79.4	38.2	57.2#

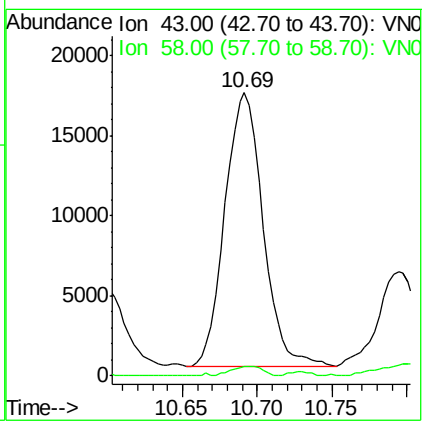


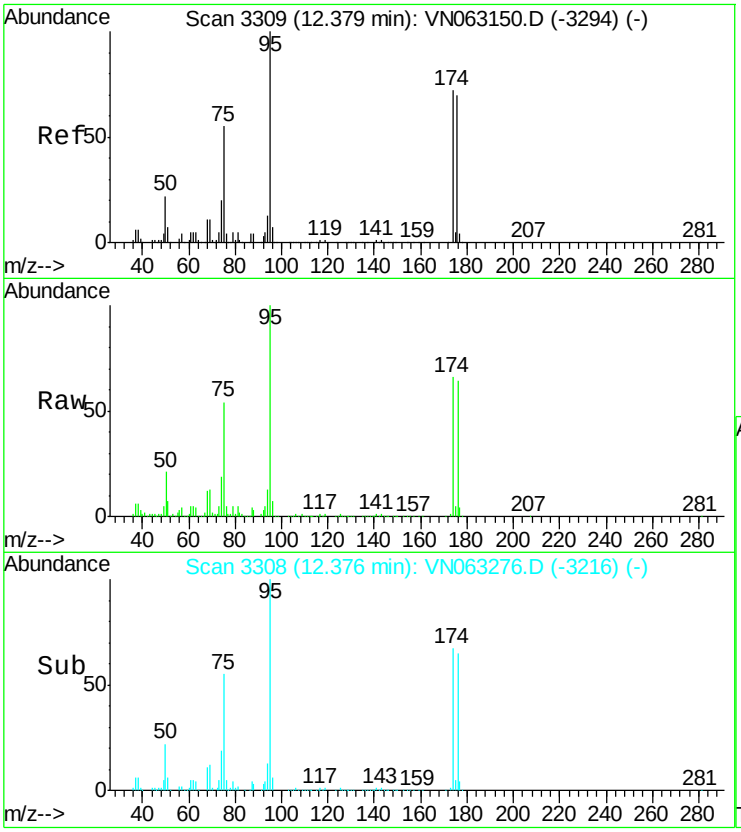


#59
2-Hexanone
Concen: 6.777 ug/l
RT: 10.69 min Scan# 2784
Delta R.T. -0.03 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Tgt Ion: 43 Resp: 30527

Ion	Ratio	Lower	Upper
43	100		
58	2.8	25.9	77.8#



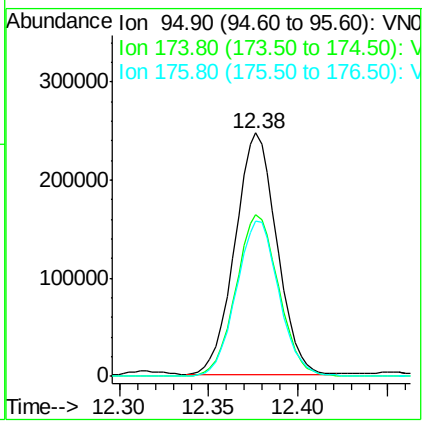


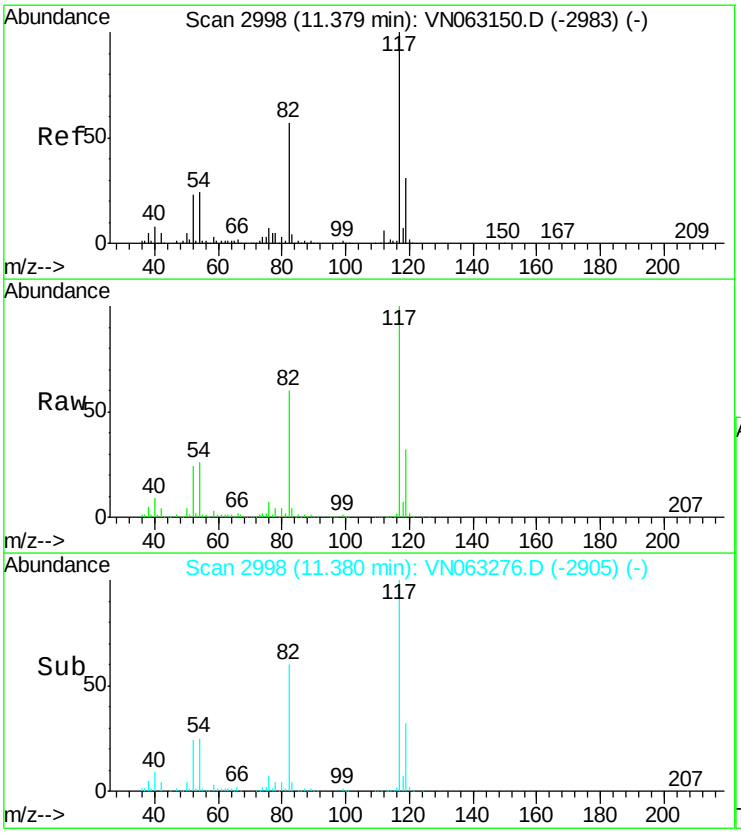
#62
4-Bromofluorobenzene
Concen: 62.026 ug/l
RT: 12.38 min Scan# 3308
Delta R.T. -0.00 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Instrument :
MSVOA_N
ClientSampleId :
TP-1ME

Tgt Ion: 95 Resp: 403086

Ion	Ratio	Lower	Upper
95	100		
174	68.5	0.0	143.8
176	65.7	0.0	138.4

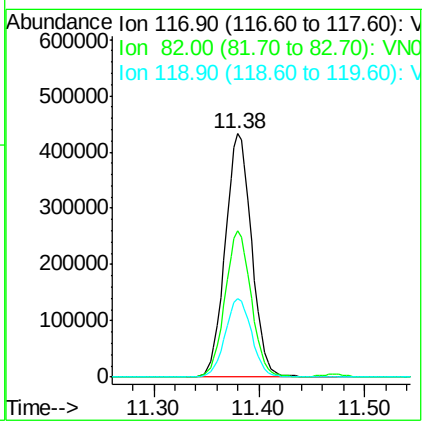


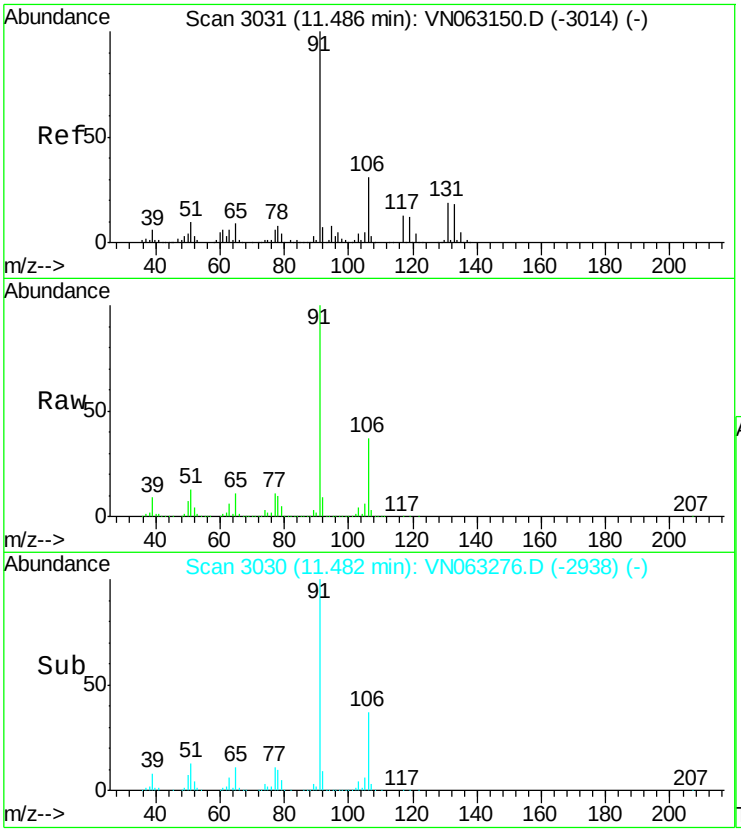


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. 0.00 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Tgt Ion:117 Resp: 745514

Ion	Ratio	Lower	Upper
117	100		
82	59.8	45.4	68.0
119	32.0	24.6	37.0



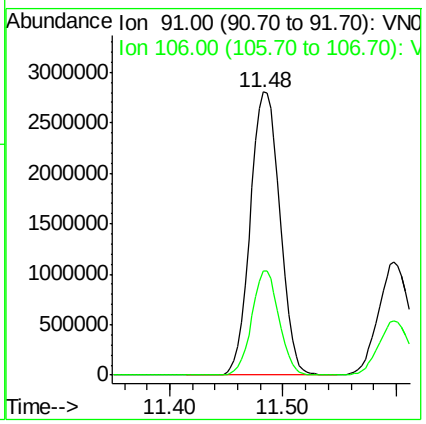


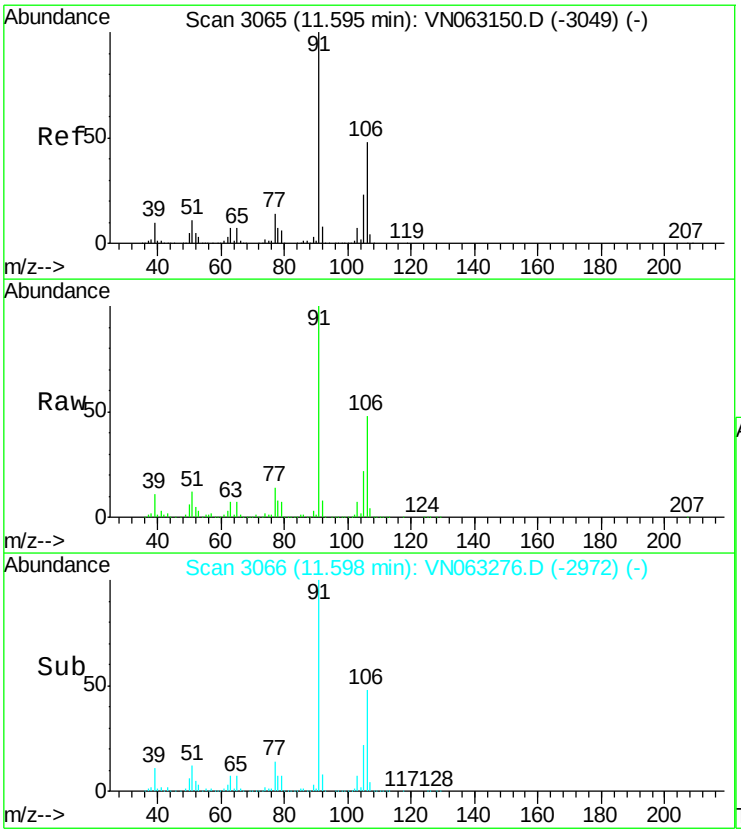
#67
Ethyl Benzene
Concen: 186.321 ug/l
RT: 11.48 min Scan# 3030
Delta R.T. -0.00 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Instrument :
MSVOA_N
ClientSampleId :
TP-1ME

Tgt Ion: 91 Resp: 5103843

Ion	Ratio	Lower	Upper
91	100		
106	36.7	24.4	36.6#

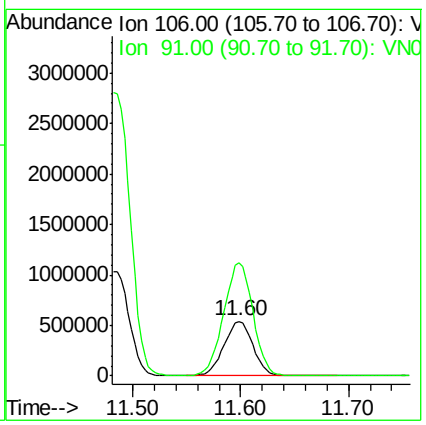


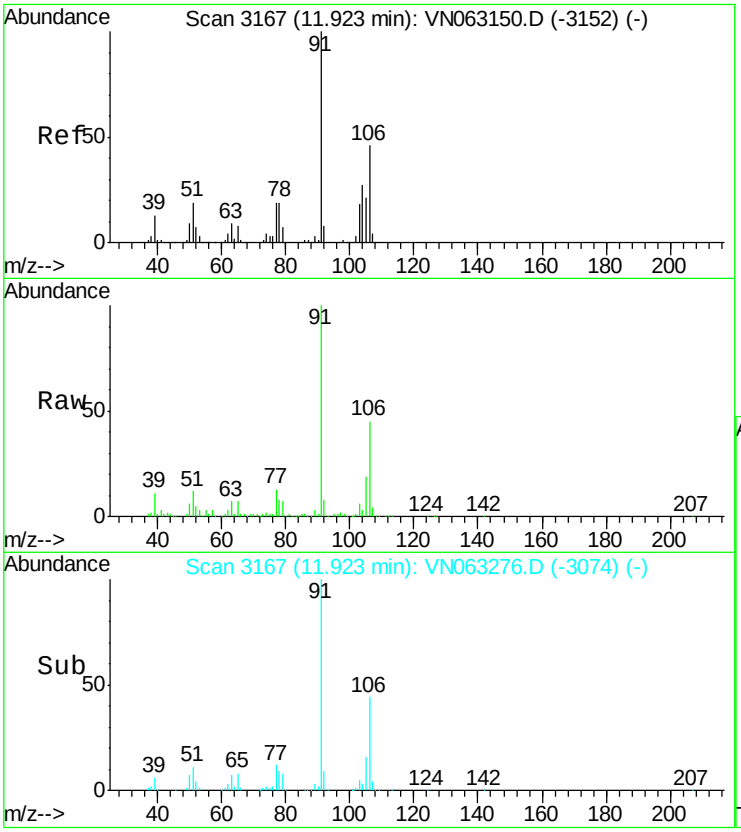


#68
m/p-Xylenes
Concen: 100.013 ug/l
RT: 11.60 min Scan# 3066
Delta R.T. 0.00 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Tgt Ion:106 Resp: 1014669

Ion	Ratio	Lower	Upper
106	100		
91	209.0	166.7	250.1



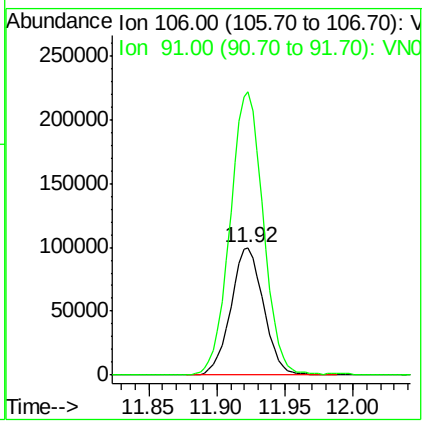


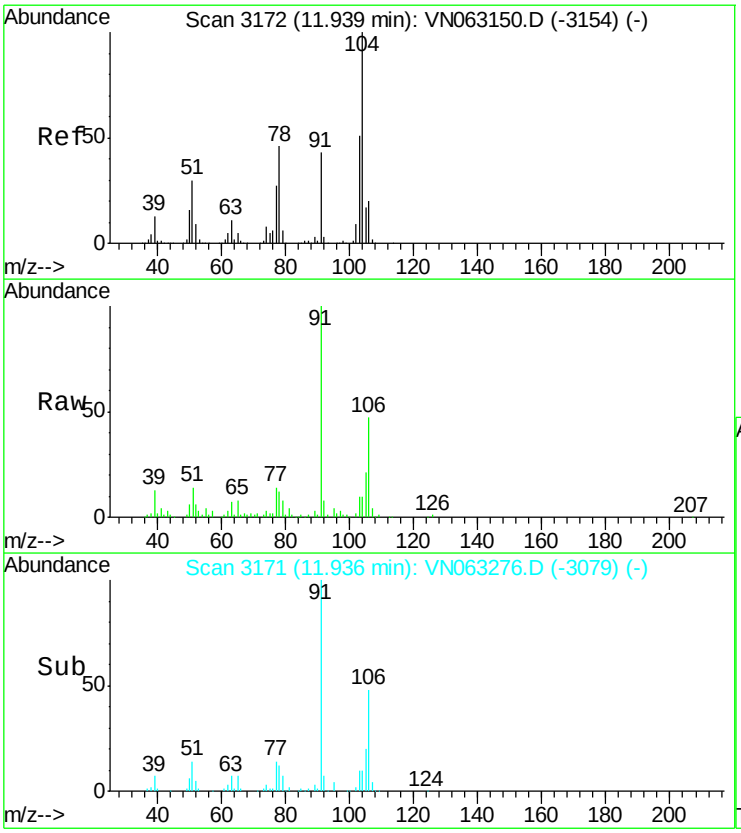
#69
o-Xylene
Concen: 16.892 ug/l
RT: 11.92 min Scan# 3167
Delta R.T. 0.00 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Instrument :
MSVOA_N
ClientSampleId :
TP-1ME

Tgt Ion:106 Resp: 165552

Ion	Ratio	Lower	Upper
106	100		
91	224.6	108.6	325.6

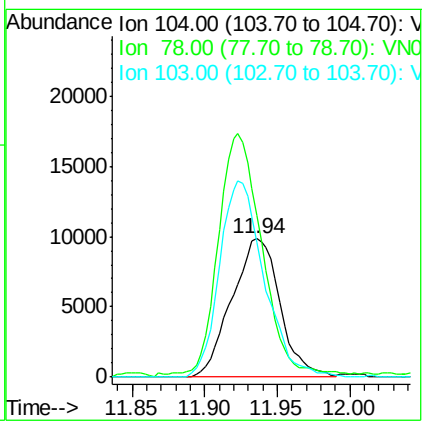


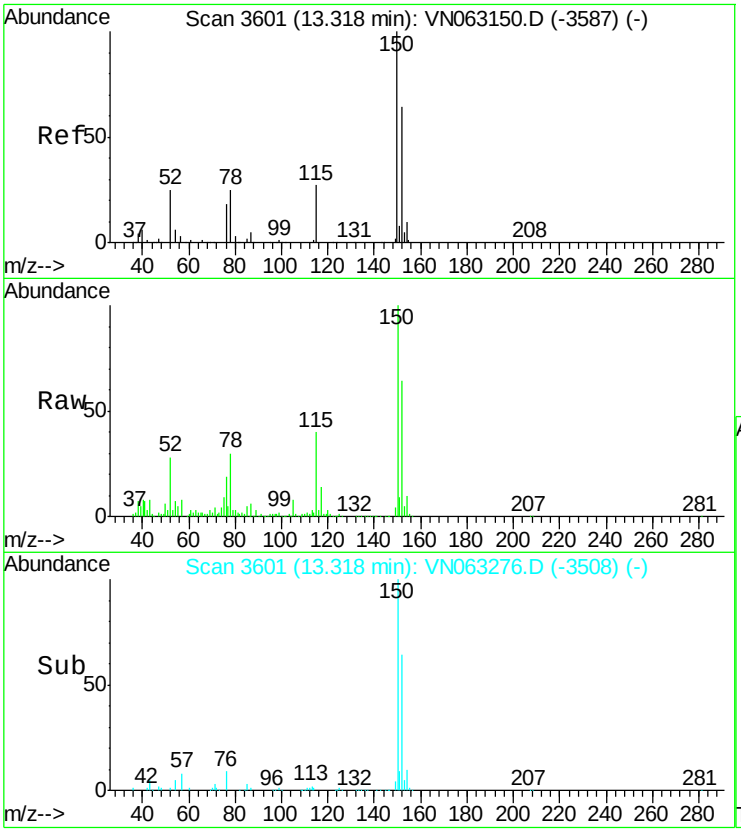


#70
Styrene
Concen: 1.353 ug/l
RT: 11.94 min Scan# 3171
Delta R.T. -0.00 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Tgt Ion:104 Resp: 22795

Ion	Ratio	Lower	Upper
104	100		
78	161.4	41.0	61.6#
103	131.1	43.8	65.8#



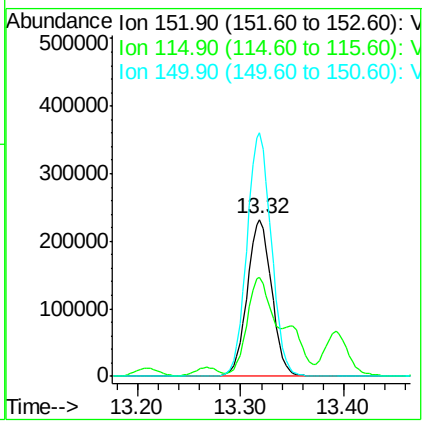


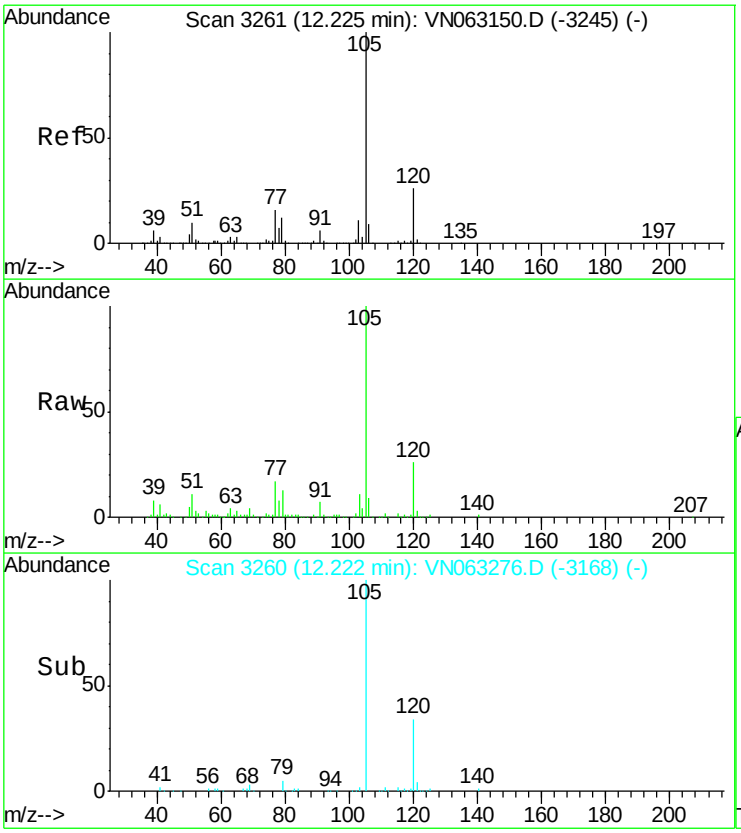
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3601
Delta R.T. 0.00 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Instrument : MSVOA_N
ClientSampleId : TP-1ME

Tgt Ion:152 Resp: 381643

Ion	Ratio	Lower	Upper
152	100		
115	65.1	32.0	96.2
150	154.2	0.0	353.0

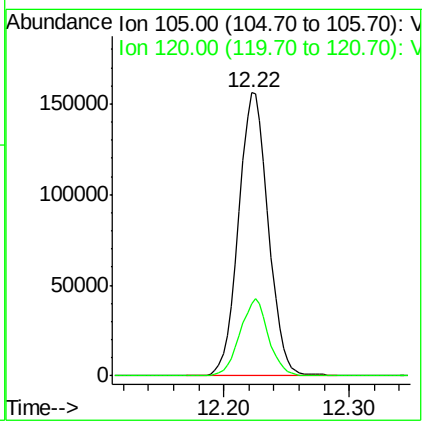


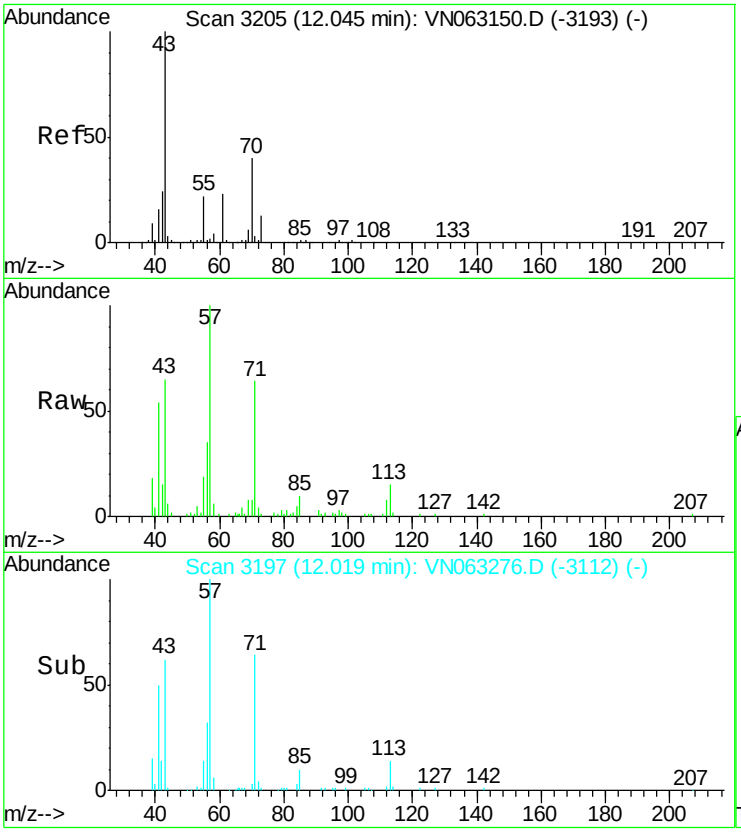


#73
Isopropylbenzene
Concen: 8.799 ug/l
RT: 12.22 min Scan# 3260
Delta R.T. -0.00 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Tgt Ion:105 Resp: 257563

Ion	Ratio	Lower	Upper
105	100		
120	26.3	12.9	38.6



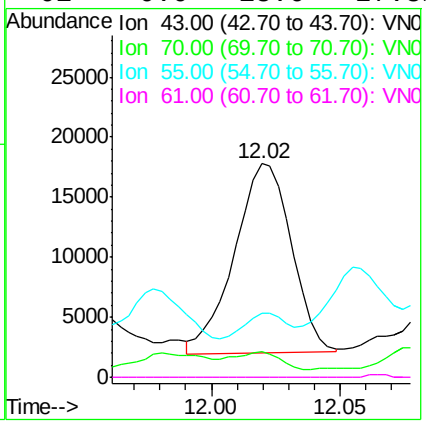


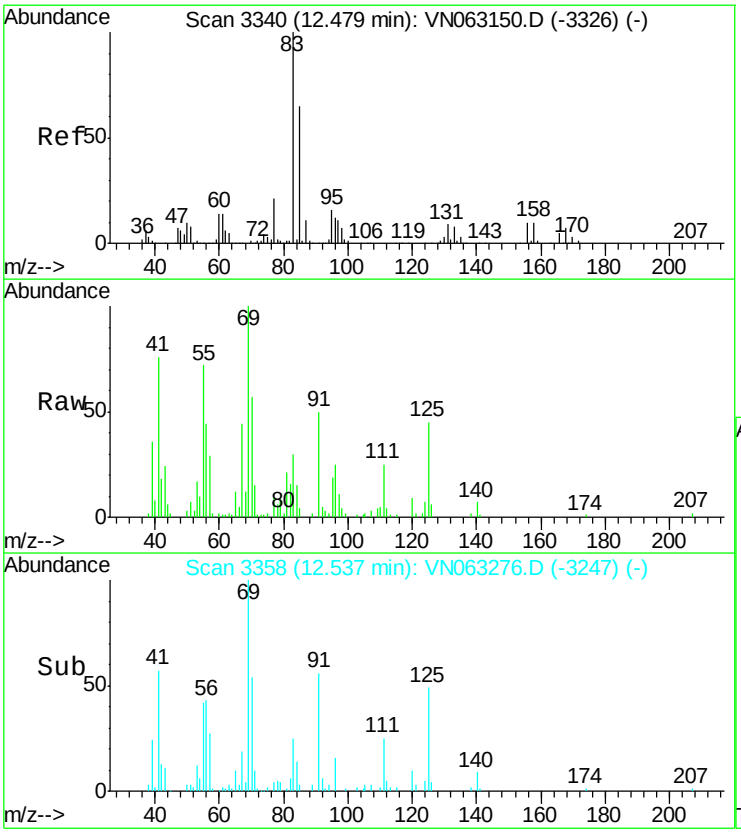
#74
N-amyl acetate
Concen: 1.997 ug/l
RT: 12.02 min Scan# 3197
Delta R.T. -0.03 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Instrument : MSVOA_N
ClientSampleId : TP-1ME

Tgt Ion: 43 Resp: 24212

Ion	Ratio	Lower	Upper
43	100		
70	5.7	32.1	48.1#
55	9.4	17.4	26.0#
61	0.0	18.6	27.8#

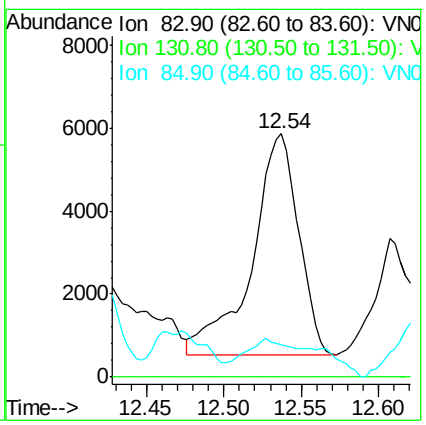


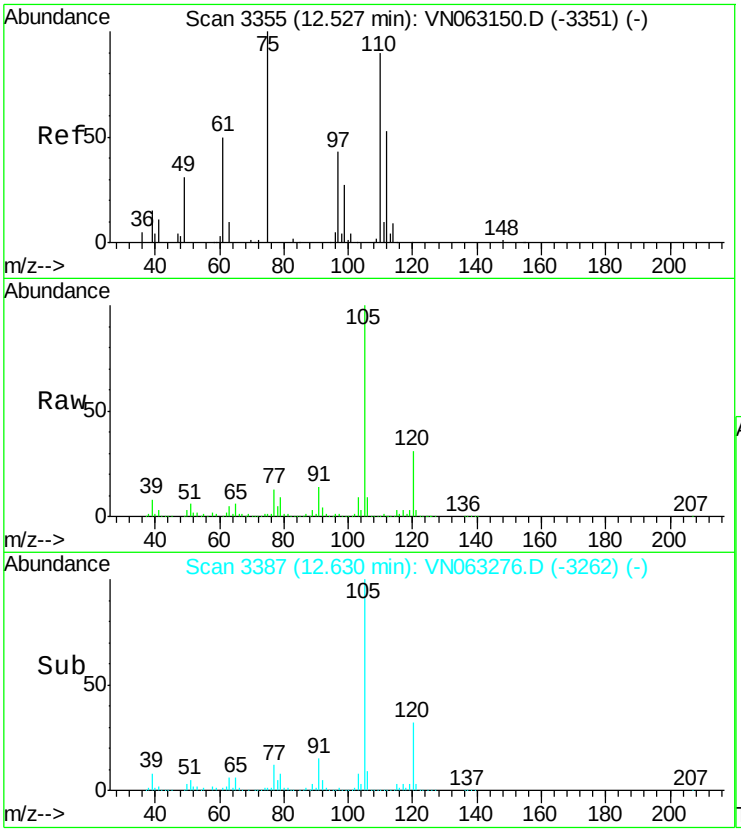


#75
1,1,2,2-Tetrachloroethane
Concen: 1.322 ug/l
RT: 12.54 min Scan# 3358
Delta R.T. 0.06 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Tgt Ion: 83 Resp: 11153

Ion	Ratio	Lower	Upper
83	100		
131	0.0	4.7	14.0#
85	27.8	32.7	98.1#



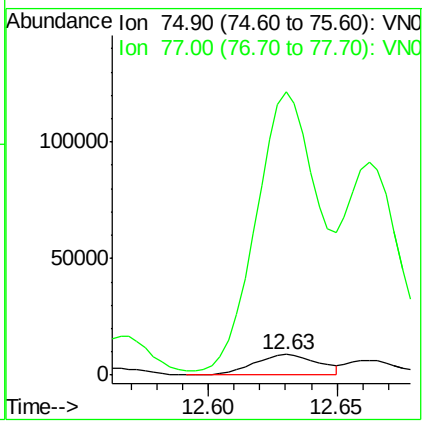


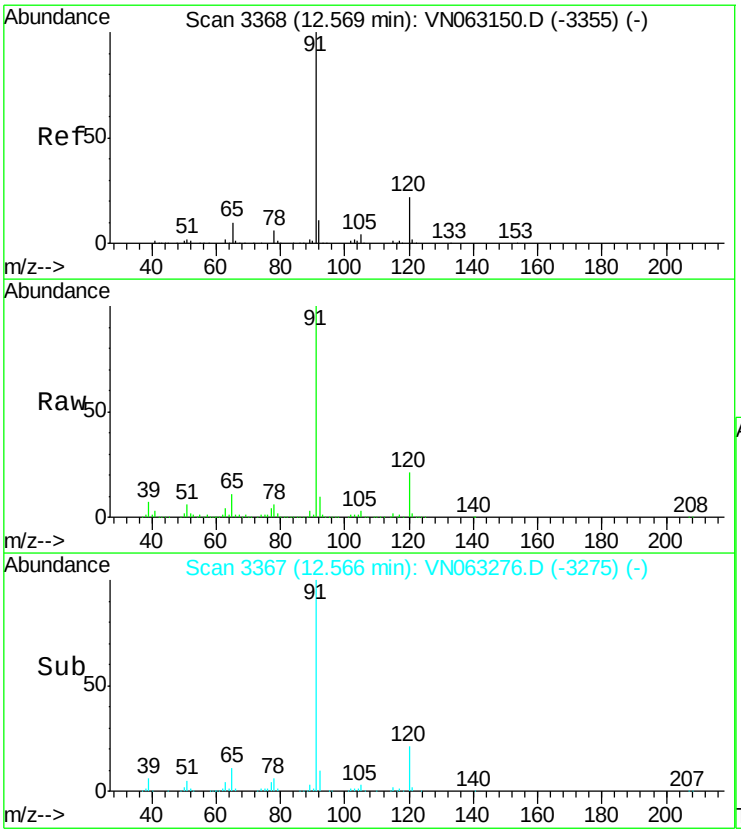
#76
1,2,3-Trichloropropane
Concen: 1.981 ug/l
RT: 12.63 min Scan# 3387
Delta R.T. 0.10 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Instrument :
MSVOA_N
ClientSampleId :
TP-1ME

Tgt Ion: 75 Resp: 14855

Ion	Ratio	Lower	Upper
75	100		
77	1380.3	0.0	0.0#

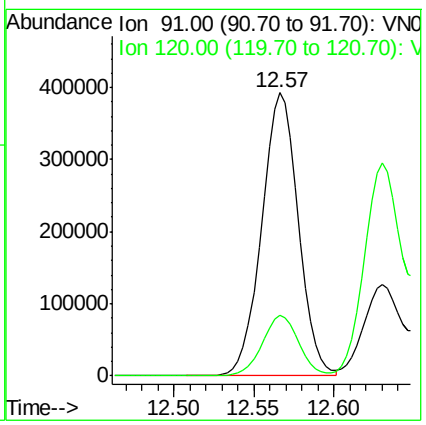


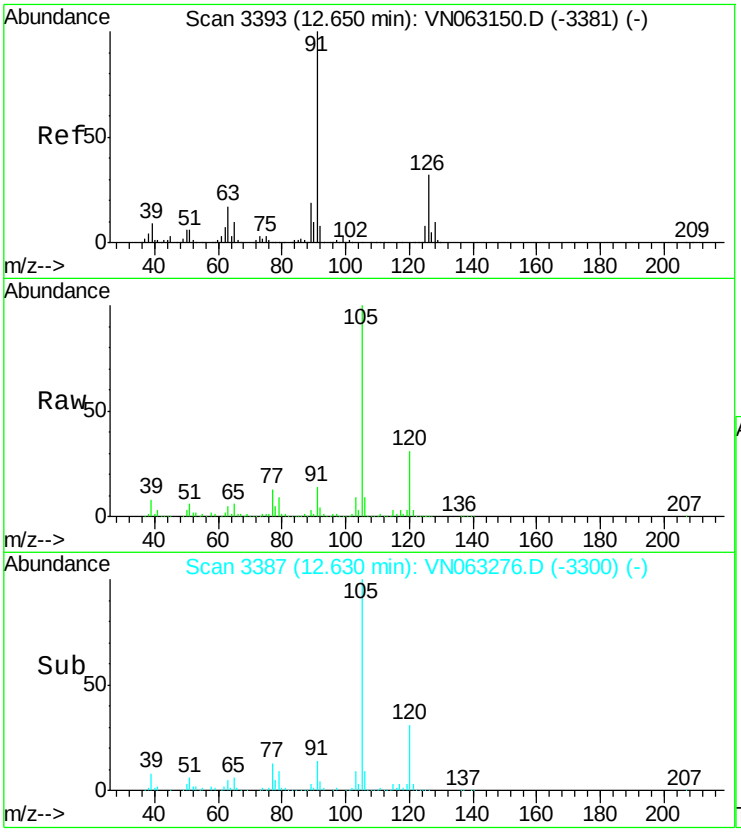


#78
n-propylbenzene
Concen: 18.291 ug/l
RT: 12.57 min Scan# 3367
Delta R.T. -0.00 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Tgt Ion: 91 Resp: 619551

Ion	Ratio	Lower	Upper
91	100		
120	21.3	10.9	32.7



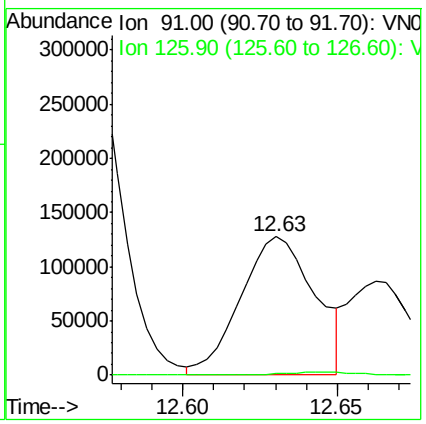


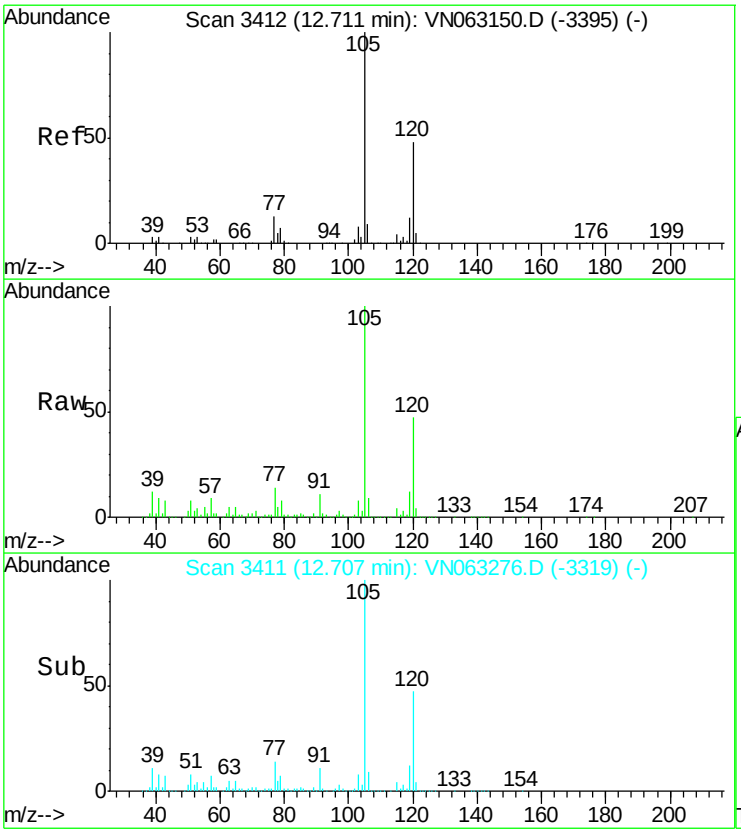
#79
2-Chlorotoluene
Concen: 10.417 ug/l
RT: 12.63 min Scan# 3387
Delta R.T. -0.02 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Instrument :
MSVOA_N
ClientSampleId :
TP-1ME

Tgt Ion: 91 Resp: 211337

Ion	Ratio	Lower	Upper
91	100		
126	2.1	16.1	48.3#

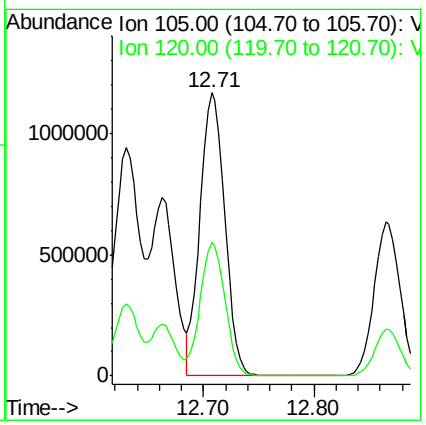


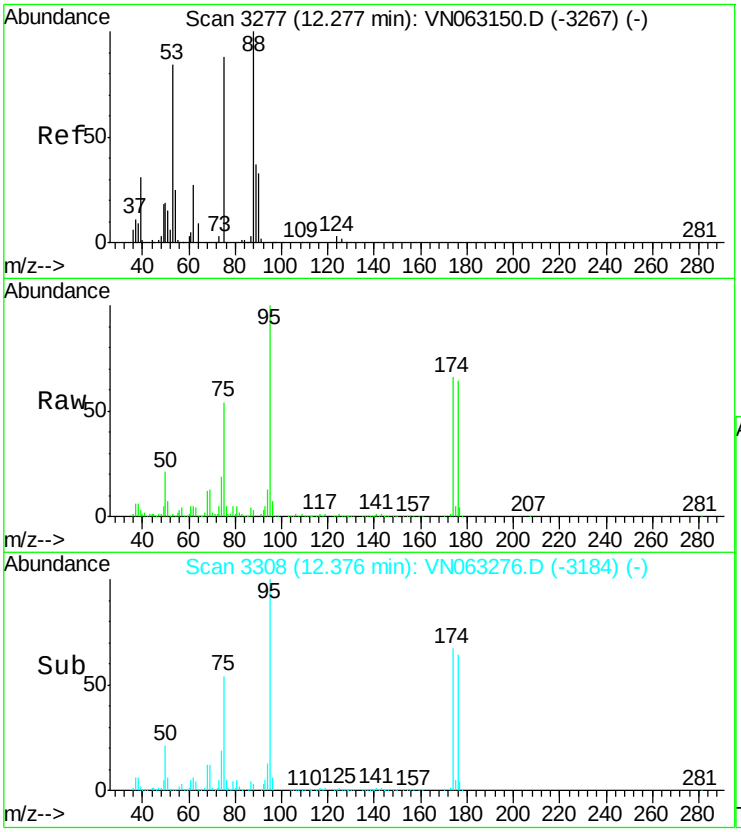


#80
1,3,5-Trimethylbenzene
Concen: 74.715 ug/l
RT: 12.71 min Scan# 3411
Delta R.T. -0.00 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Tgt Ion:105 Resp: 1820393

Ion	Ratio	Lower	Upper
105	100		
120	47.8	24.2	72.6



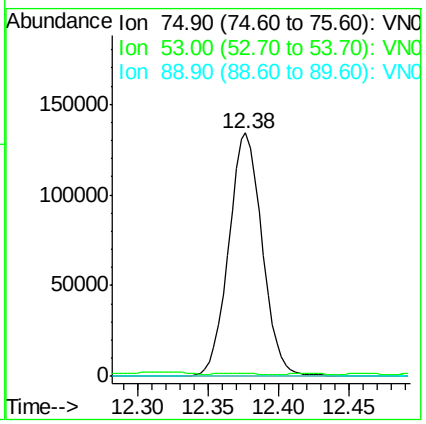


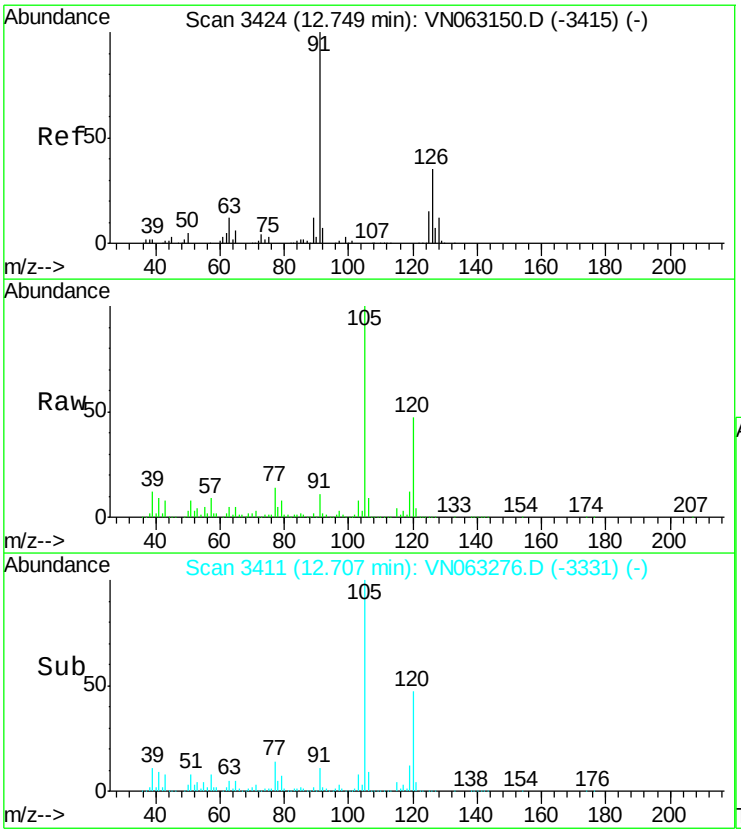
#81
trans-1,4-Dichloro-2-butene
Concen: 71.818 ug/l
RT: 12.38 min Scan# 3308
Delta R.T. 0.10 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Instrument :
MSVOA_N
ClientSampleId :
TP-1ME

Tgt Ion: 75 Resp: 222809

Ion	Ratio	Lower	Upper
75	100		
53	0.3	78.7	118.1#
89	0.0	35.3	52.9#

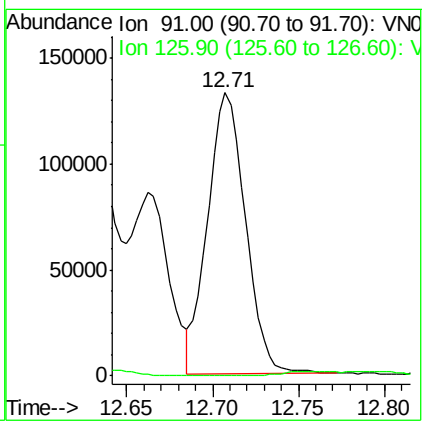


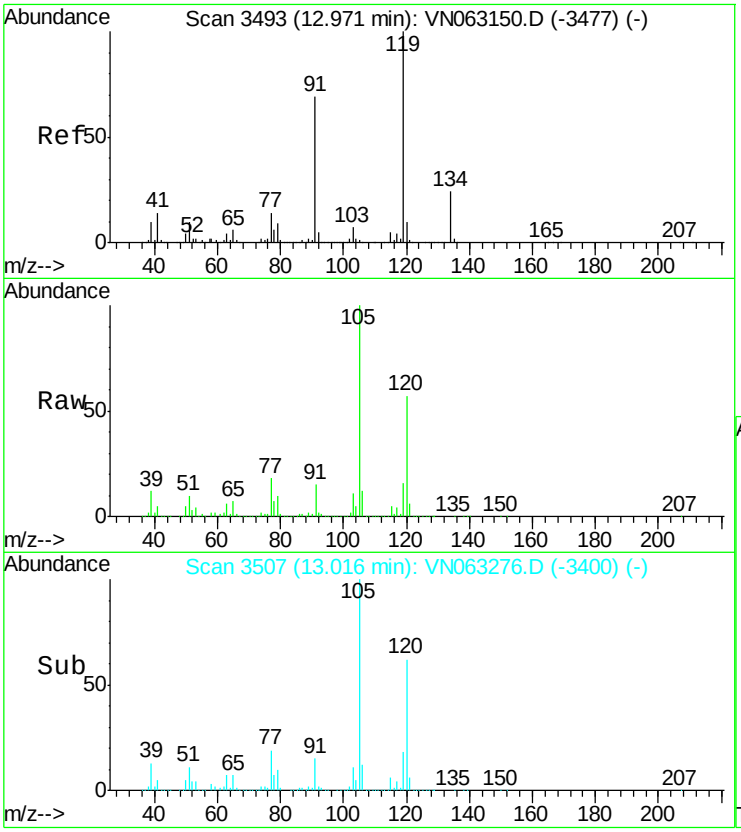


#82
4-Chlorotoluene
Concen: 9.685 ug/l
RT: 12.71 min Scan# 3411
Delta R.T. -0.04 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Tgt Ion: 91 Resp: 203779

Ion	Ratio	Lower	Upper
91	100		
126	0.0	16.2	48.5#



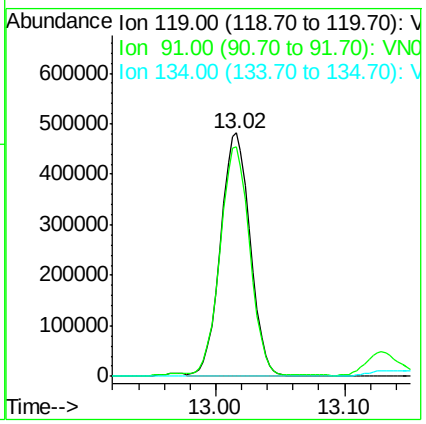


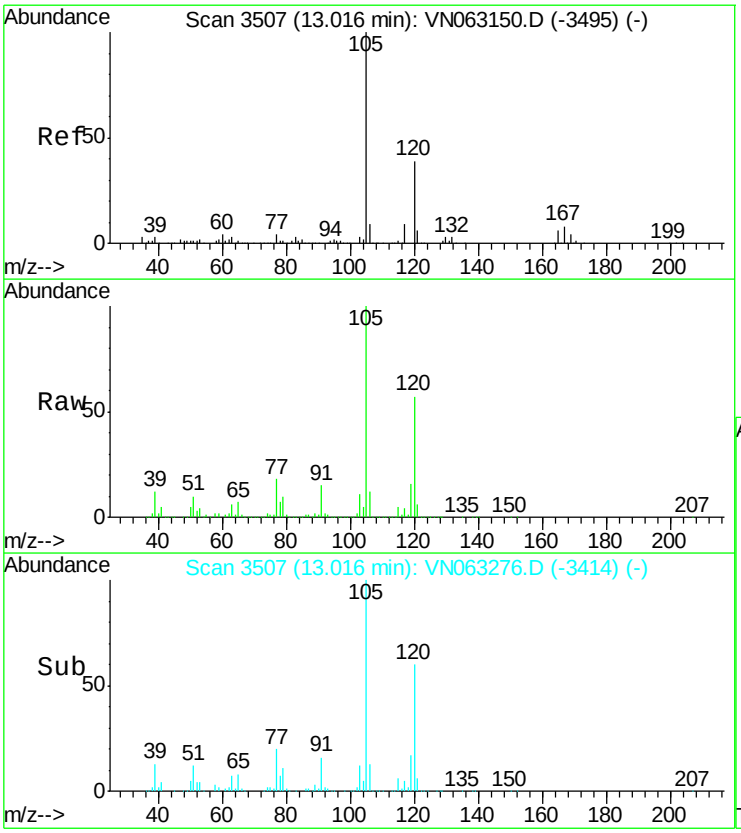
#83
tert-Butylbenzene
Concen: 36.616 ug/l
RT: 13.02 min Scan# 3507
Delta R.T. 0.05 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Instrument :
MSVOA_N
ClientSampleId :
TP-1ME

Tgt Ion:119 Resp: 765121

Ion	Ratio	Lower	Upper
119	100		
91	92.9	33.7	101.0
134	0.0	12.0	36.0#

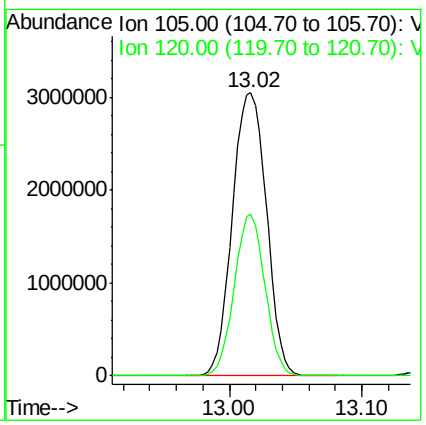


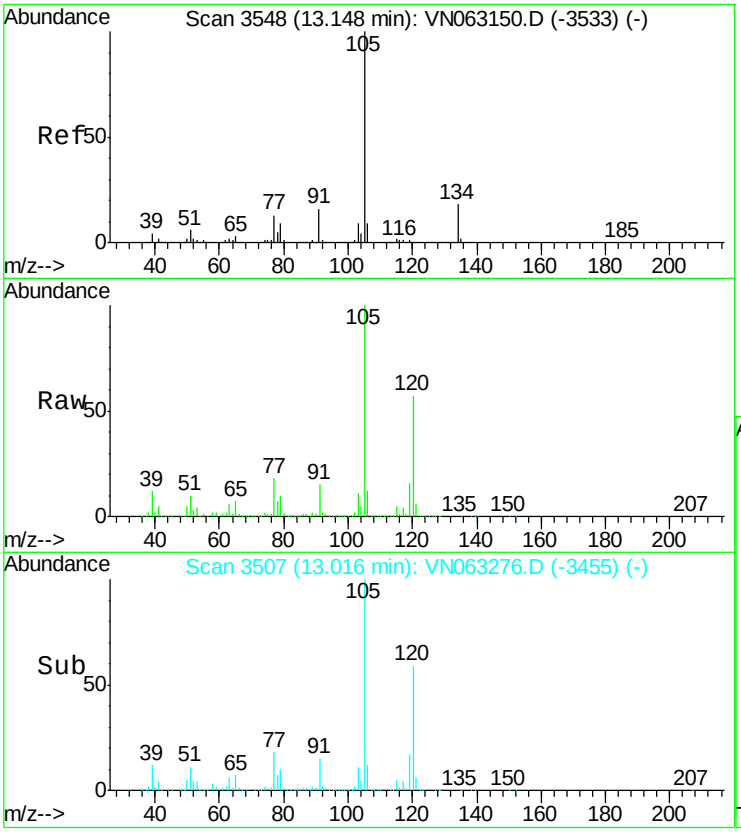


#84
1,2,4-Trimethylbenzene
Concen: 221.944 ug/l
RT: 13.02 min Scan# 3507
Delta R.T. 0.00 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Tgt Ion:105 Resp: 5450633

Ion	Ratio	Lower	Upper
105	100		
120	51.2	22.6	67.7



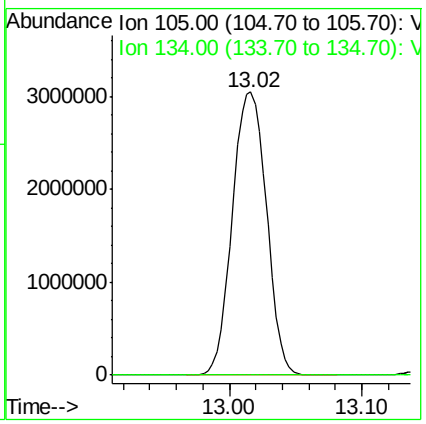


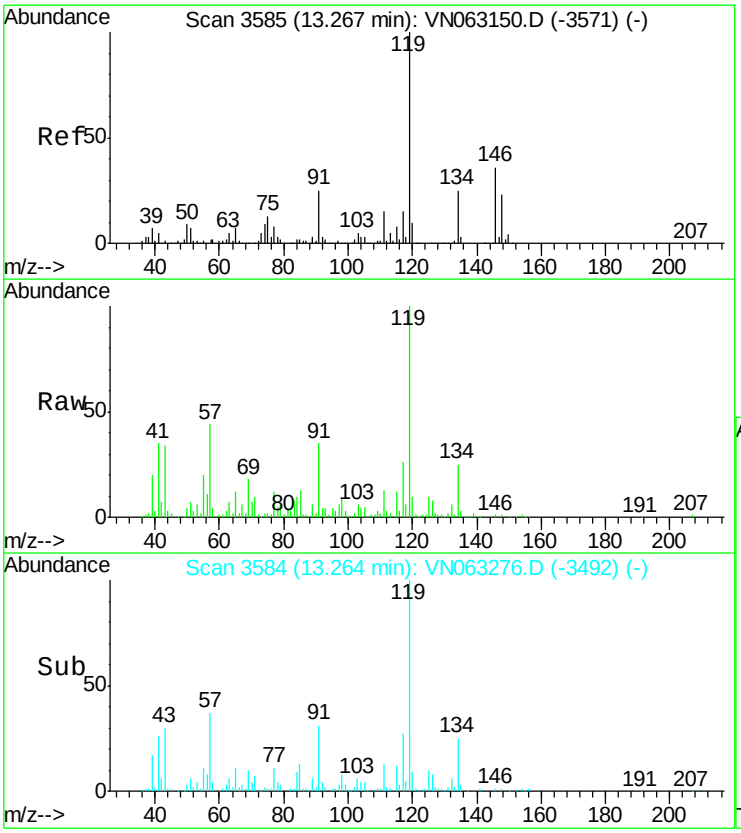
#85
sec-Butylbenzene
Concen: 200.148 ug/l
RT: 13.02 min Scan# 3507
Delta R.T. -0.13 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Instrument :
MSVOA_N
ClientSampleId :
TP-1ME

Tgt Ion:105 Resp: 5450633

Ion	Ratio	Lower	Upper
105	100		
134	0.0	9.4	28.3#

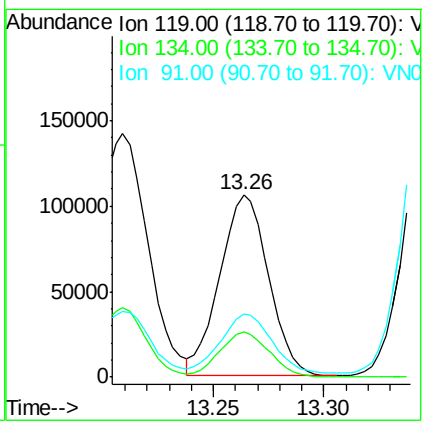


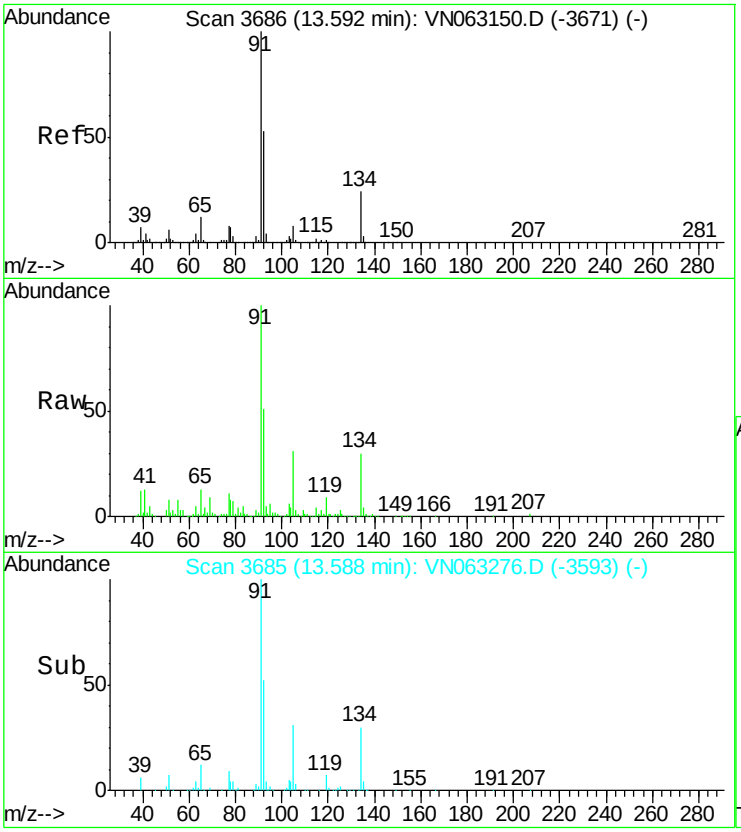


#86
p-Isopropyltoluene
Concen: 6.743 ug/l
RT: 13.26 min Scan# 3584
Delta R.T. -0.00 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Tgt Ion:119 Resp: 163026

Ion	Ratio	Lower	Upper
119	100		
134	25.0	12.4	37.4
91	34.0	12.2	36.6



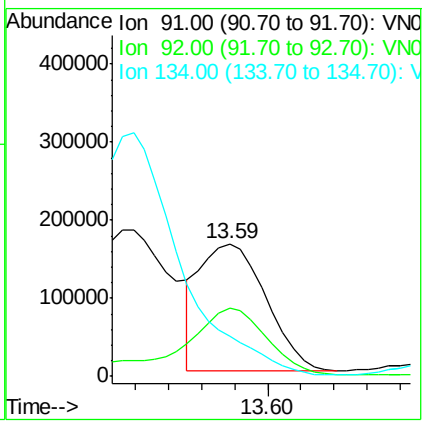


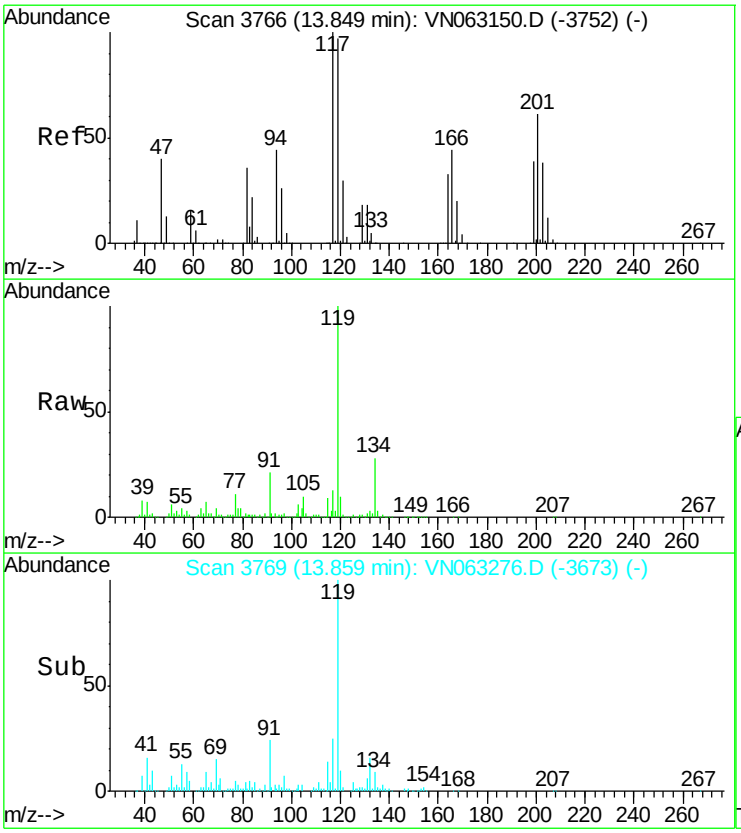
#89
n-Butylbenzene
Concen: 10.009 ug/l
RT: 13.59 min Scan# 3685
Delta R.T. -0.00 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Instrument :
MSVOA_N
ClientSampleId :
TP-1ME

Tgt Ion: 91 Resp: 223561

Ion	Ratio	Lower	Upper
91	100		
92	70.2	26.3	78.8
134	0.0	12.0	36.0#

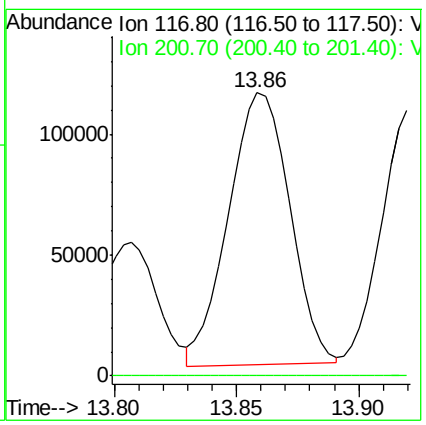


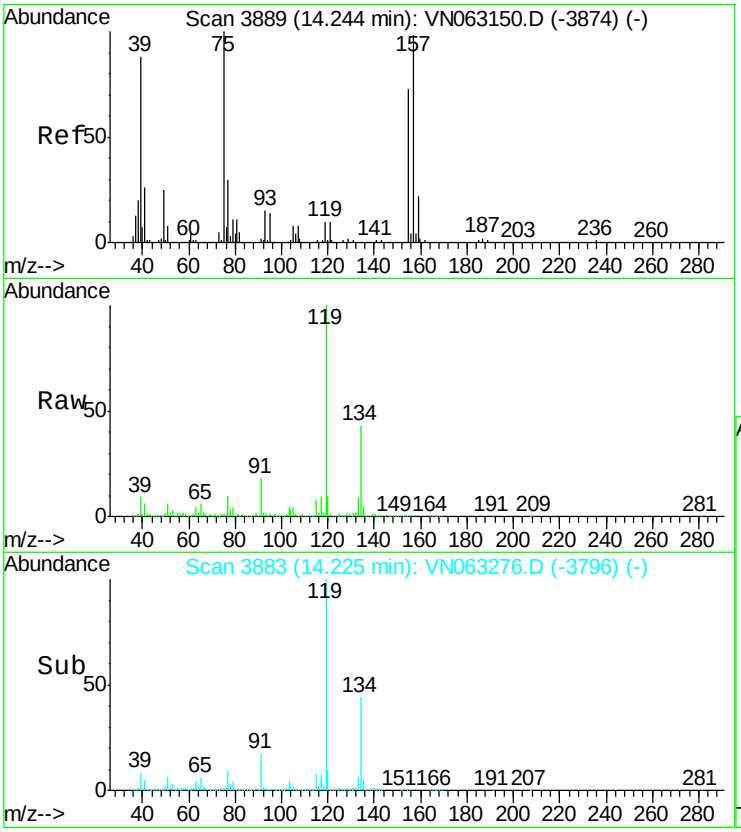


#90
Hexachloroethane
Concen: 43.849 ug/l
RT: 13.86 min Scan# 3769
Delta R.T. 0.01 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Tgt Ion:117 Resp: 196257

Ion	Ratio	Lower	Upper
117	100		
201	0.0	30.6	92.0#



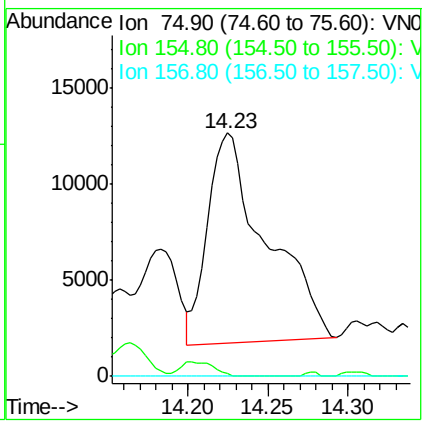


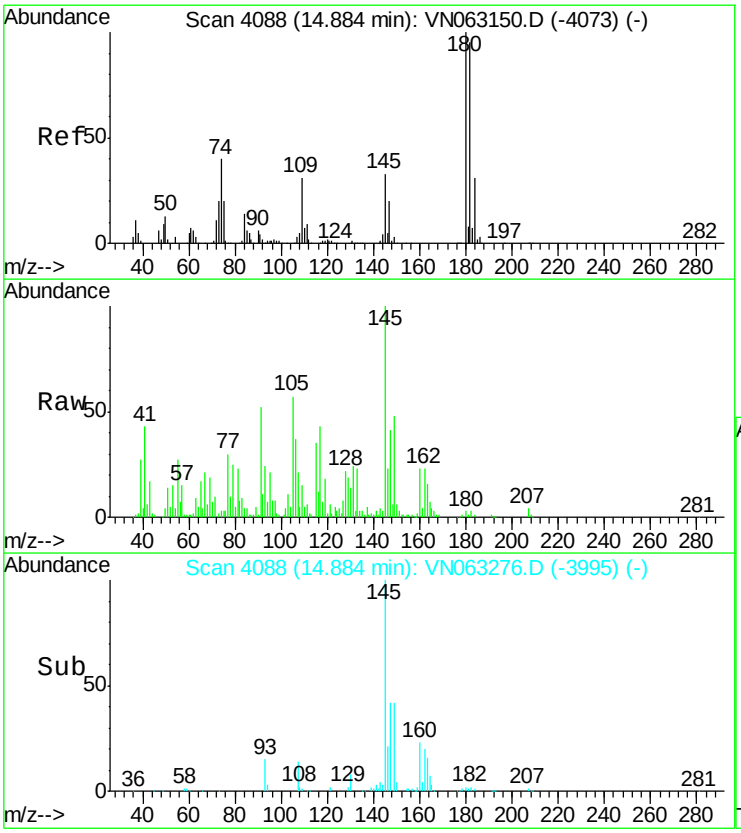
#92
1,2-Dibromo-3-Chloropropane
Concen: 14.968 ug/l
RT: 14.23 min Scan# 3883
Delta R.T. -0.02 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Instrument :
MSVOA_N
ClientSampleId :
TP-1ME

Tgt Ion: 75 Resp: 27771

Ion	Ratio	Lower	Upper
75	100		
155	0.0	36.1	108.5#
157	0.0	48.4	145.0#

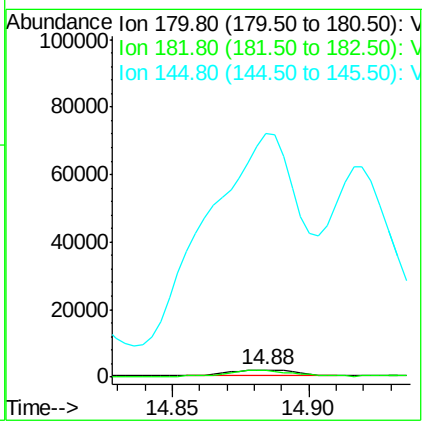


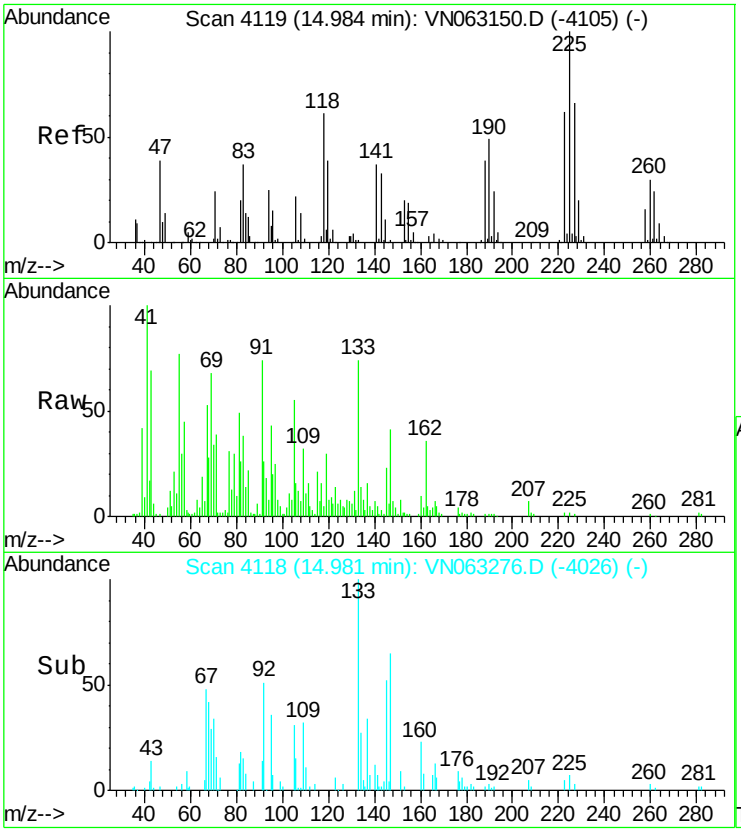


#93
1,2,4-Trichlorobenzene
Concen: 0.424 ug/l
RT: 14.88 min Scan# 4088
Delta R.T. 0.00 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Tgt Ion:180 Resp: 2795

Ion	Ratio	Lower	Upper
180	100		
182	116.5	47.5	142.5
145	5839.0	16.6	49.8#



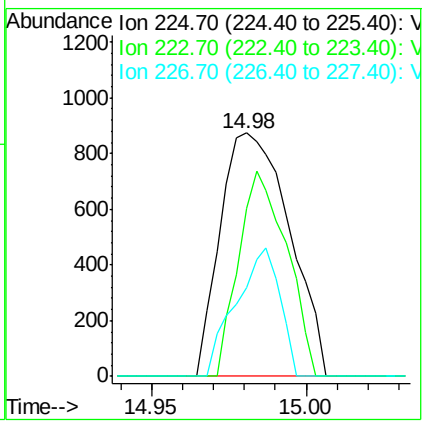


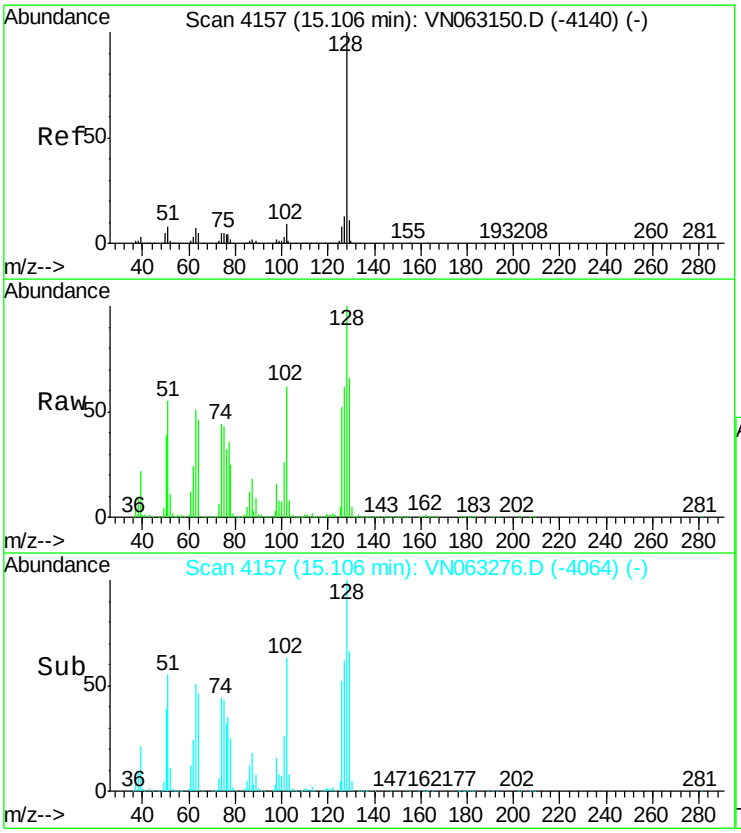
#94
Hexachlorobutadiene
Concen: 0.552 ug/l
RT: 14.98 min Scan# 4118
Delta R.T. -0.00 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Instrument :
MSVOA_N
ClientSampleId :
TP-1ME

Tgt Ion:225 Resp: 1359

Ion	Ratio	Lower	Upper
225	100		
223	58.6	30.9	92.7
227	33.6	32.9	98.7

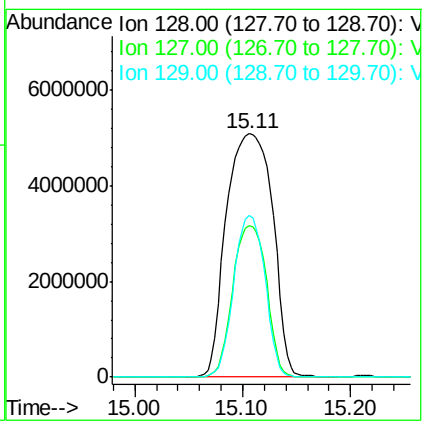


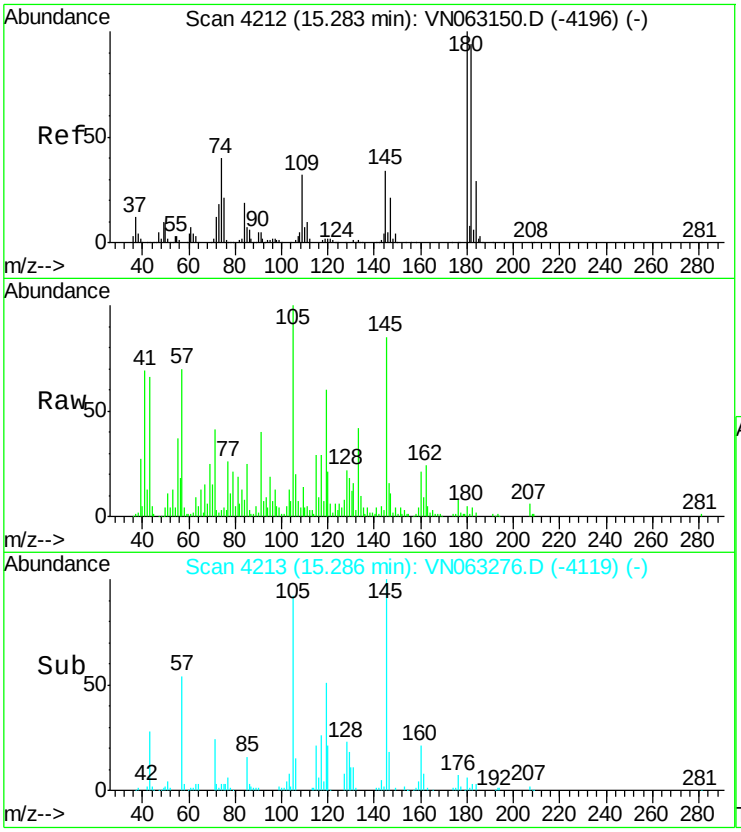


#95
Naphthalene
Concen: 688.964 ug/l
RT: 15.11 min Scan# 4157
Delta R.T. 0.00 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Tgt Ion:128 Resp:15155630

Ion	Ratio	Lower	Upper
128	100		
127	45.6	10.5	15.7#
129	45.1	8.6	13.0#





#96
1,2,3-Trichlorobenzene
Concen: 0.656 ug/l
RT: 15.29 min Scan# 4213
Delta R.T. 0.00 min
Lab File: VN063276.D
Acq: 9 Sep 2020 12:40

Instrument :
MSVOA_N
ClientSampleId :
TP-1ME

Tgt Ion:180 Resp: 4212

Ion	Ratio	Lower	Upper
180	100		
182	84.1	47.5	142.5
145	0.0	17.3	52.0#