Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN080819\
Data File : VN057128.D
Acq On : 8 Aug 2019 13:34
Operator : JC/SP
Sample : K4092-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : EO-01-080719-A

Quant Time: Aug 09 03:14:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N080719W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 08 06:49:25 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.05	168	1497497	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.01	114	2104528	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.90	117	1771868	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.87	152	487126	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	7.44	65	690635	44.84	ug/l		0.00
Spiked Amount 50.000			Recovery = 89.68%				
35) Dibromofluoromethane	6.99	113	630225	47.72	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.44%				
50) Toluene-d8	9.56	98	2467592	48.84	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.68%				
62) 4-Bromofluorobenzene	11.92	95	668947	41.09	ug/l		0.00
Spiked Amount 50.000			Recovery = 82.18%				
Target Compounds							Qvalue
8) Diethyl Ether	3.15	74	3504	0.424	ug/l		93
11) Tert butyl alcohol	4.24	59	5684	2.594	ug/l	#	76
13) Acrolein	3.32	56	371	0.268	ug/l	#	46
16) Acetone	3.48	43	59635	12.822	ug/l		99
18) Methyl Acetate	3.90	43	17569	0.619	ug/l	#	77
20) Methylene Chloride	4.10	84	176252	11.482	ug/l		97
25) 2-Butanone	6.23	43	6354	0.894	ug/l		93
29) Tetrahydrofuran	6.61	42	1535	0.321	ug/l	#	38
31) Cyclohexane	7.05	56	22213	0.994	ug/l	#	1
36) 1,1-Dichloropropene	7.05	75	91646	5.289	ug/l	#	48
38) Carbon Tetrachloride	7.05	117	124412	6.889	ug/l	#	17
39) Methylcyclohexane	8.52	83	5244	0.249	ug/l	#	81
43) Isopropyl Acetate	7.56	43	76382	3.134	ug/l	#	82
48) Methyl methacrylate	8.62	41	23804	2.071	ug/l	#	10
49) 1,4-Dioxane	8.65	88	65	0.278	ug/l	#	27
51) 4-Methyl-2-Pentanone	9.44	43	10185	0.718	ug/l		94
54) cis-1,3-Dichloropropene	9.36	75	162236	7.680	ug/l	#	60
57) 1,3-Dichloropropane	10.25	76	35235	1.596	ug/l	#	44
59) 2-Hexanone	10.25	43	431693	44.962	ug/l	#	49
67) Ethyl Benzene	11.01	91	49042	0.799	ug/l		93
68) m/p-Xylenes	11.12	106	81678	3.613	ug/l		100
69) o-Xylene	11.46	106	31732	1.410	ug/l		99
71) Bromoform	11.92	173	5029	0.515	ug/l	#	1
73) Isopropylbenzene	11.77	105	6472	Below Cal			94
74) N-amyl acetate	11.39	43	38341	3.106	ug/l	#	50
75) 1,1,2,2-Tetrachloroethane	11.98	83	100	Below Cal		#	25
76) 1,2,3-Trichloropropane	11.92	75	304741	30.921	ug/l	#	100
78) n-propylbenzene	12.11	91	17039	0.365	ug/l		96
79) 2-Chlorotoluene	12.18	91	8504	Below Cal		#	42
80) 1,3,5-Trimethylbenzene	12.26	105	69327	1.843	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.92	75	304741	91.983	ug/l	#	14
83) tert-Butylbenzene	12.77	119	6755	Below Cal			71
84) 1,2,4-Trimethylbenzene	12.57	105	230166	6.332	ug/l		99
85) sec-Butylbenzene	12.57	105	230166	5.423	ug/l	#	56

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN080819\
Data File : VN057128.D
Acq On : 8 Aug 2019 13:34
Operator : JC/SP
Sample : K4092-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
EO-01-080719-A

Quant Time: Aug 09 03:14:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N080719W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 08 06:49:25 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
90) Hexachloroethane	13.42	117	1663	Below Cal #	1
93) 1,2,4-Trichlorobenzene	14.44	180	972	6.052 ug/l	94
94) Hexachlorobutadiene	14.55	225	513	Below Cal #	55
95) Naphthalene	14.66	128	19726	4.368 ug/l #	95
96) 1,2,3-Trichlorobenzene	14.84	180	1025	5.845 ug/l	74

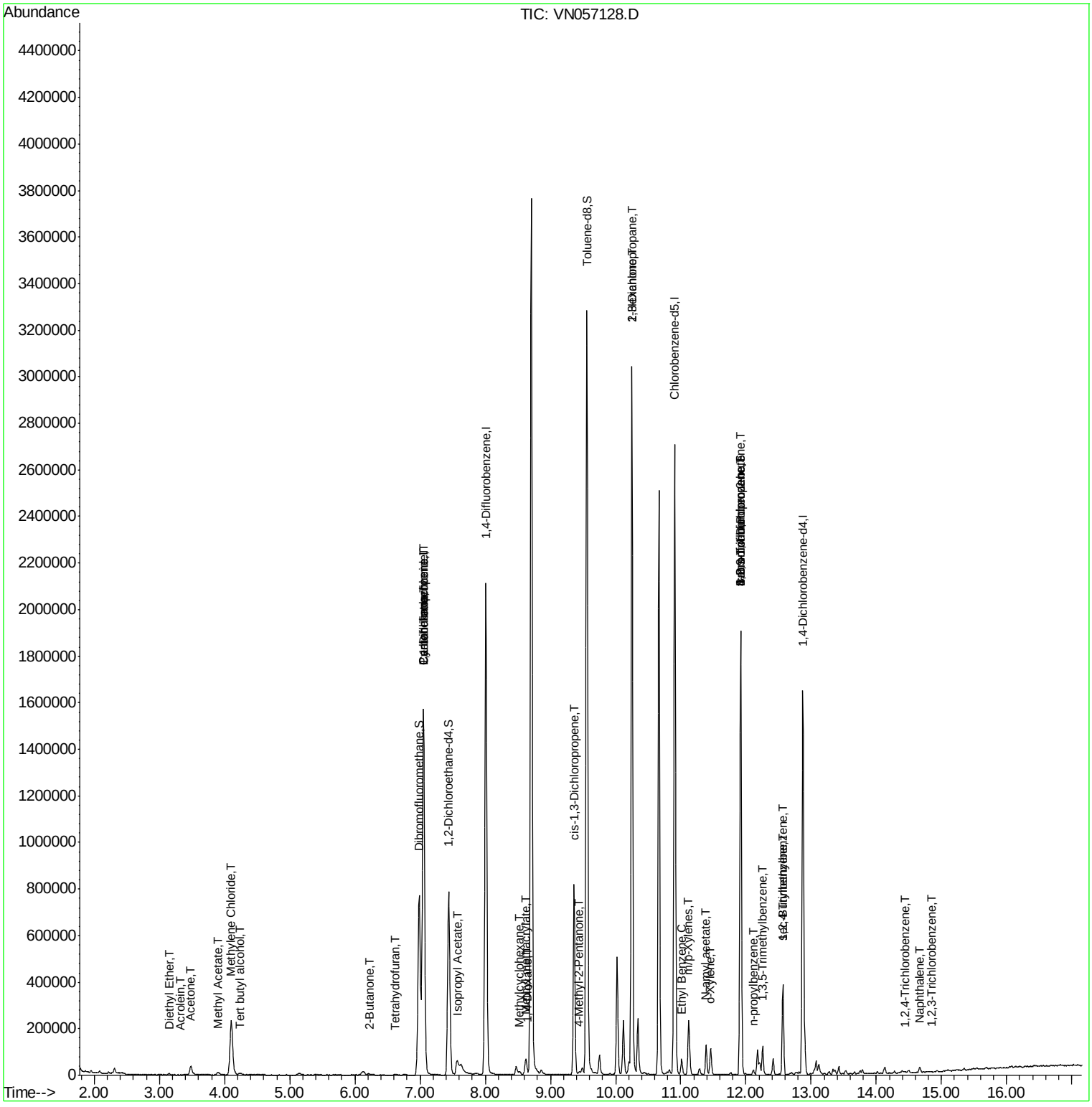
(#) = qualifier out of range (m) = manual integration (+) = signals summed

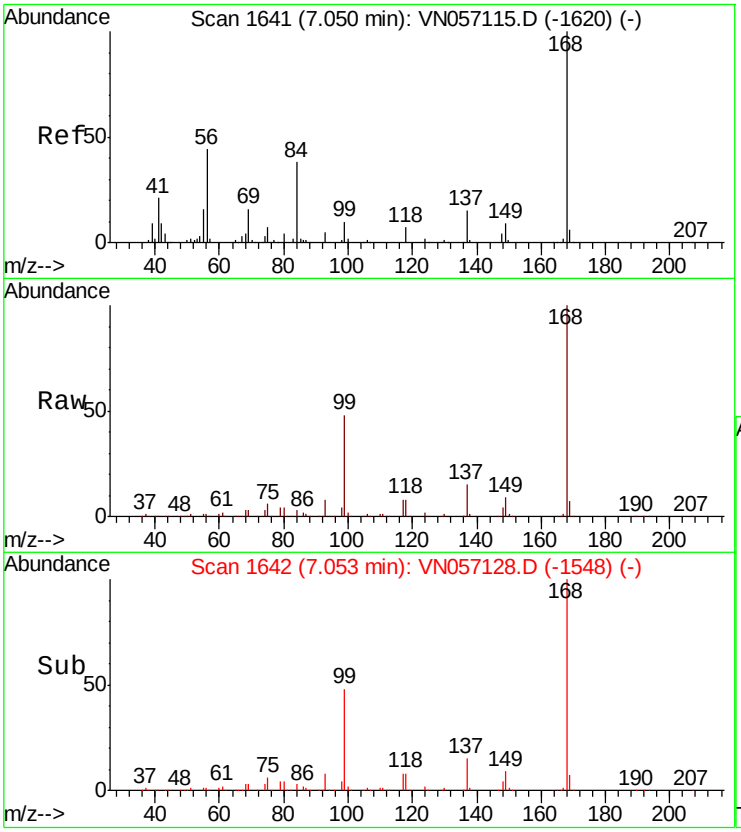
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN080819\
Data File : VN057128.D
Acq On : 8 Aug 2019 13:34
Operator : JC/SP
Sample : K4092-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
EO-01-080719-A

Quant Time: Aug 09 03:14:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N080719W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 08 06:49:25 2019
Response via : Initial Calibration



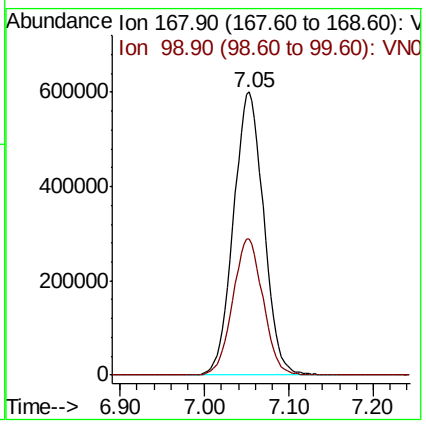


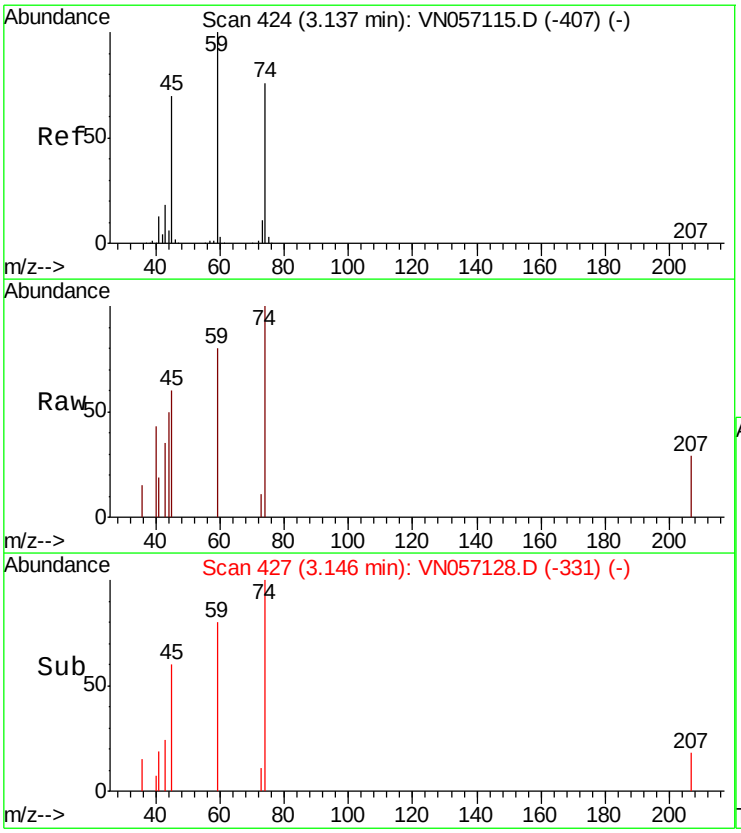
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.05 min Scan# 1642
Delta R.T. 0.00 min
Lab File: VN057128.D
Acq: 8 Aug 2019 13:34

Instrument :
MSVOA_N
ClientSampleId :
EO-01-080719-A

Tgt Ion:168 Resp: 1497497

Ion	Ratio	Lower	Upper
168	100		
99	48.1	38.6	57.8

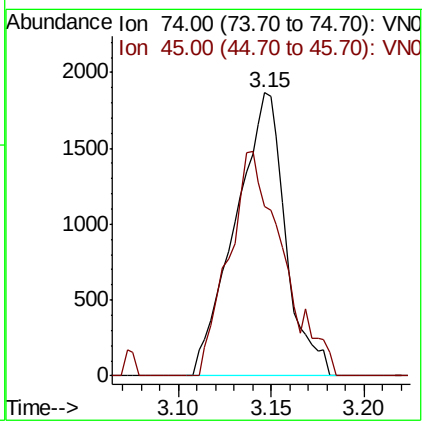


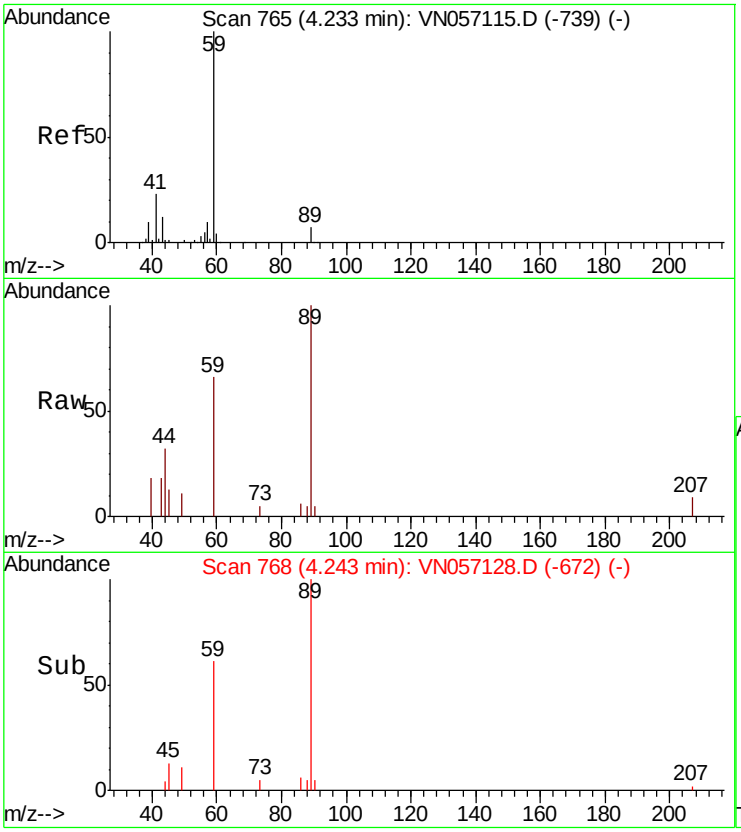


#8
Diethyl Ether
Concen: 0.424 ug/l
RT: 3.15 min Scan# 427
Delta R.T. 0.01 min
Lab File: VN057128.D
Acq: 8 Aug 2019 13:34

Tgt Ion: 74 Resp: 3504

Ion	Ratio	Lower	Upper
74	100		
45	86.0	46.3	138.8



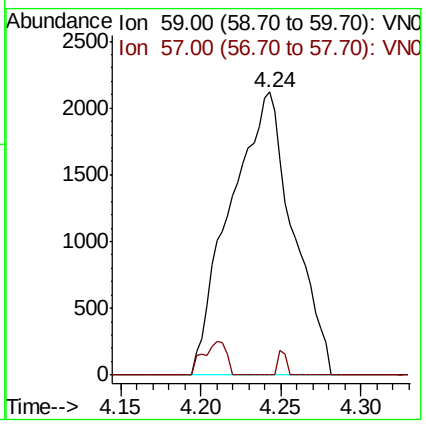


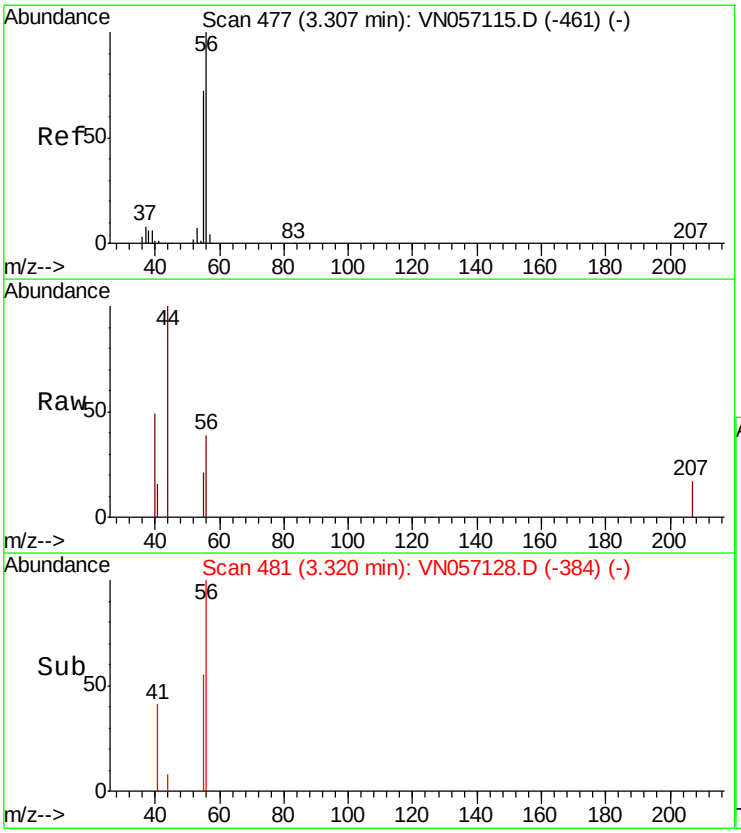
#11
Tert butyl alcohol
Concen: 2.594 ug/l
RT: 4.24 min Scan# 768
Delta R.T. 0.01 min
Lab File: VN057128.D
Acq: 8 Aug 2019 13:34

Instrument :
MSVOA_N
ClientSampleId :
EO-01-080719-A

Tgt Ion: 59 Resp: 5684

Ion	Ratio	Lower	Upper
59	100		
57	1.1	7.9	11.9#

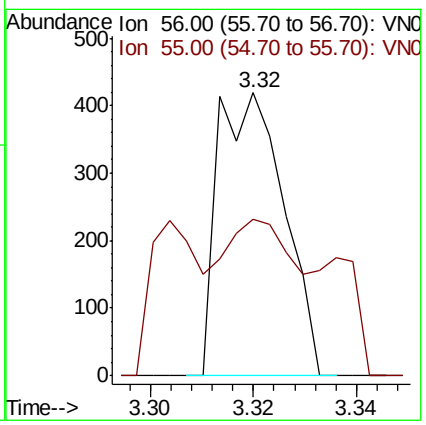


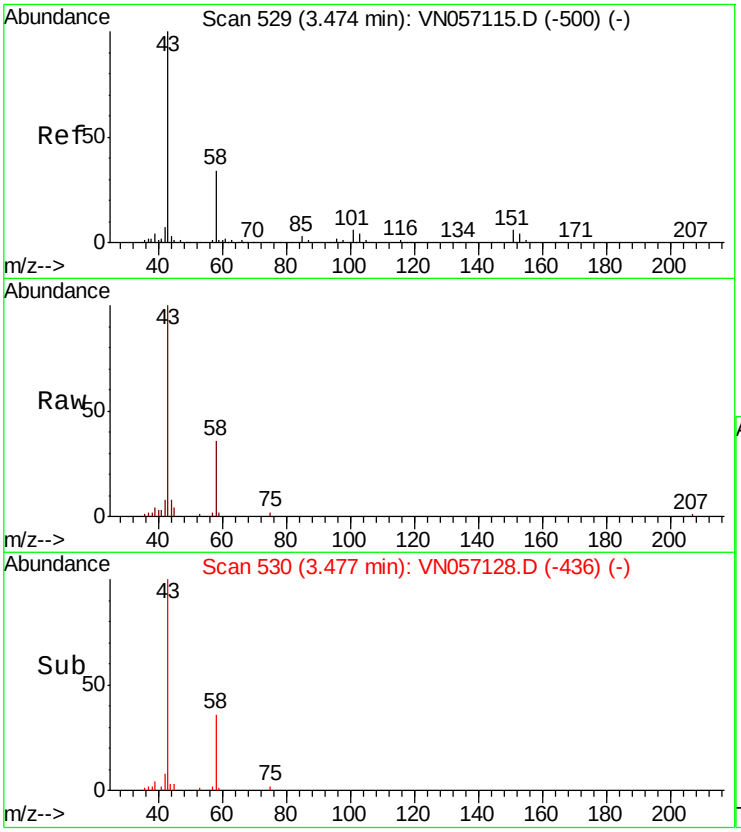


#13
Acrolein
Concen: 0.268 ug/l
RT: 3.32 min Scan# 481
Delta R.T. 0.01 min
Lab File: VN057128.D
Acq: 8 Aug 2019 13:34

Tgt Ion: 56 Resp: 371

Ion	Ratio	Lower	Upper
56	100		
55	27.0	57.7	86.5#



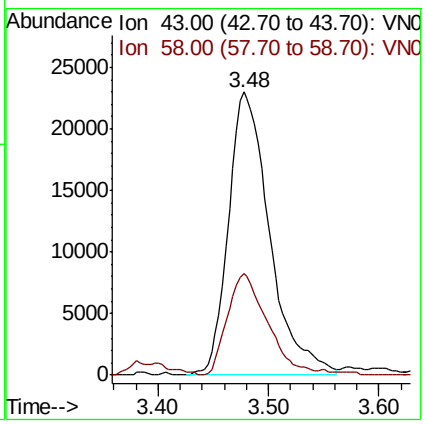


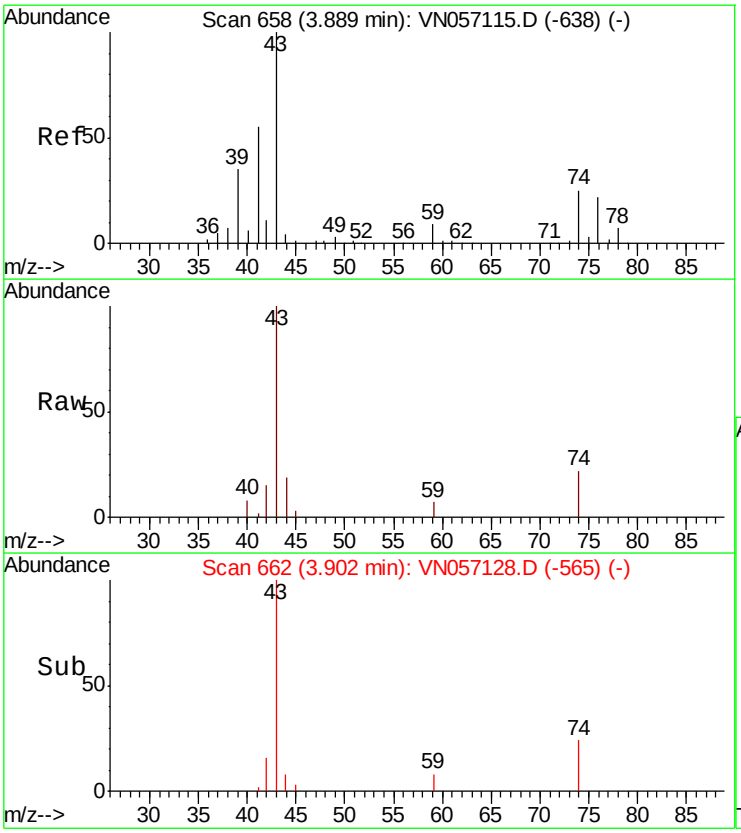
#16
Acetone
Concen: 12.822 ug/l
RT: 3.48 min Scan# 530
Delta R.T. 0.00 min
Lab File: VN057128.D
Acq: 8 Aug 2019 13:34

Instrument :
MSVOA_N
ClientSampleId :
EO-01-080719-A

Tgt Ion: 43 Resp: 59635

Ion	Ratio	Lower	Upper
43	100		
58	34.6	27.4	41.2

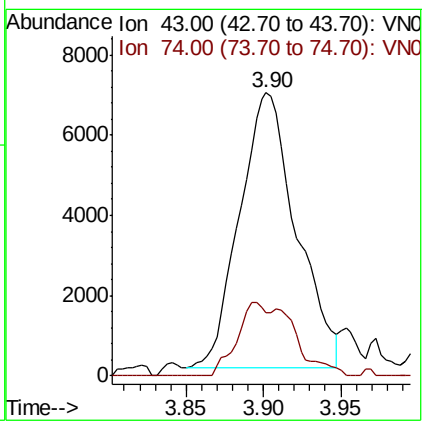


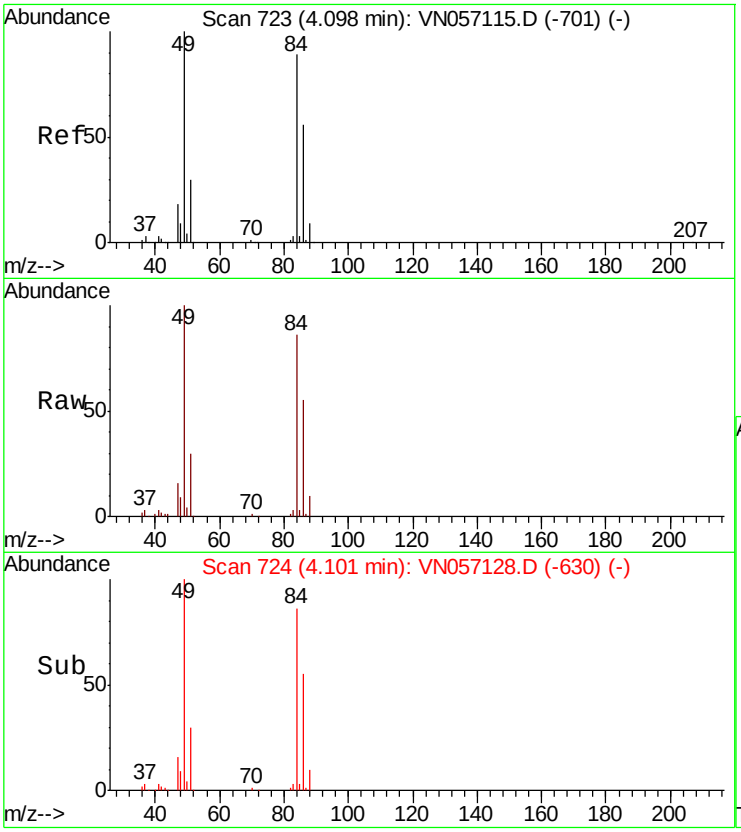


#18
Methyl Acetate
Concen: 0.619 ug/l
RT: 3.90 min Scan# 662
Delta R.T. 0.01 min
Lab File: VN057128.D
Acq: 8 Aug 2019 13:34

Tgt Ion: 43 Resp: 17569

Ion	Ratio	Lower	Upper
43	100		
74	13.6	20.2	30.4#



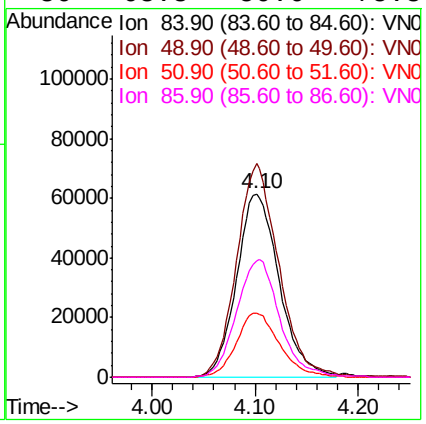


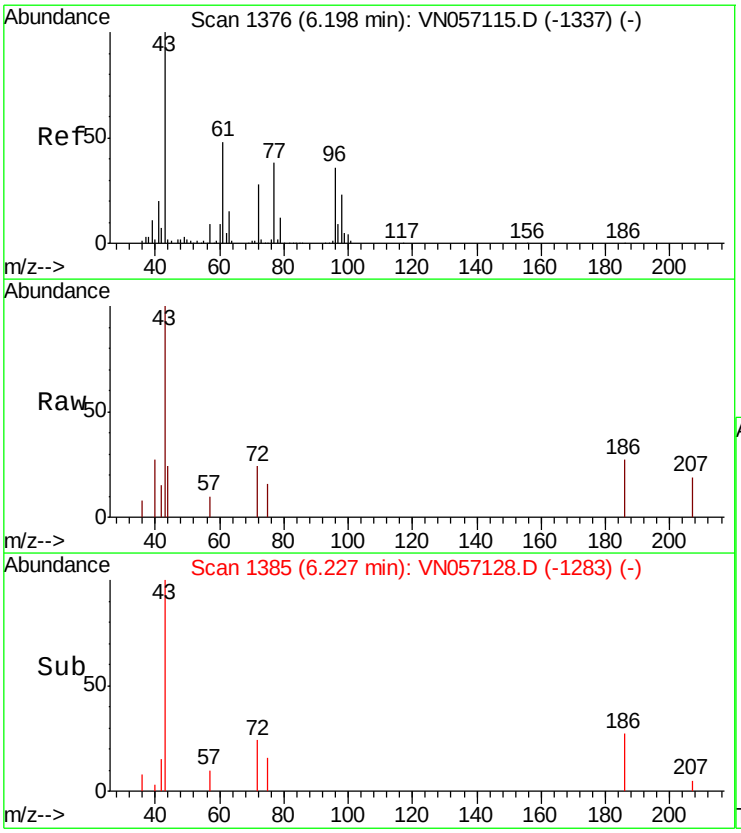
#20
Methylene Chloride
Concen: 11.482 ug/l
RT: 4.10 min Scan# 724
Delta R.T. 0.00 min
Lab File: VN057128.D
Acq: 8 Aug 2019 13:34

Instrument :
MSVOA_N
ClientSampleId :
EO-01-080719-A

Tgt Ion: 84 Resp: 176252

Ion	Ratio	Lower	Upper
84	100		
49	116.5	89.5	134.3
51	34.7	27.2	40.8
86	63.8	50.6	75.8

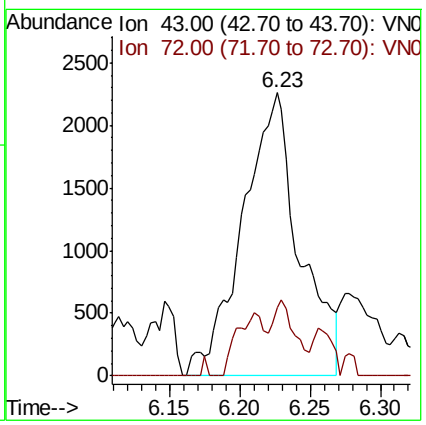


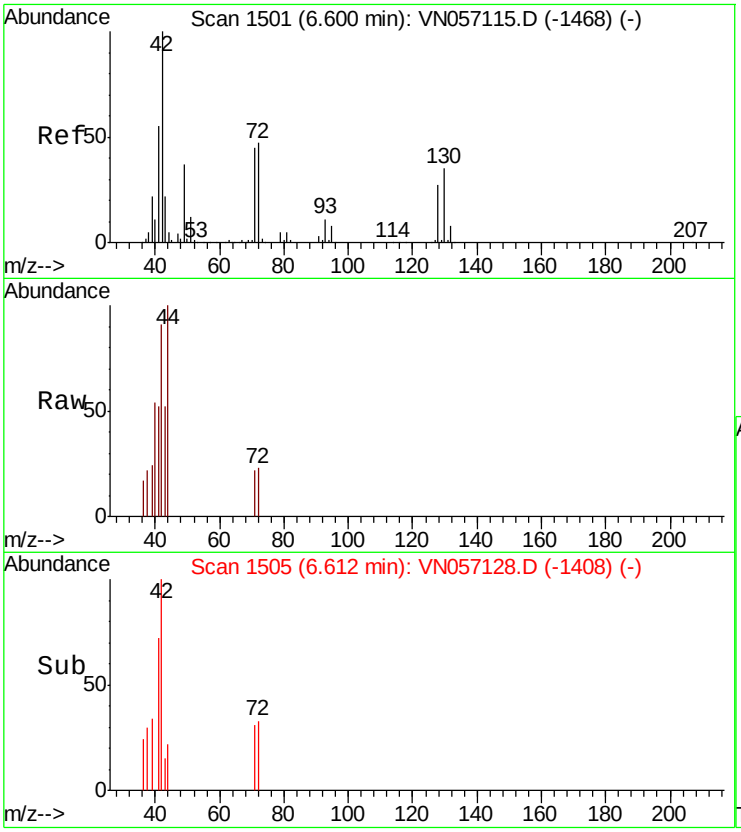


#25
2-Butanone
Concen: 0.894 ug/l
RT: 6.23 min Scan# 1385
Delta R.T. 0.03 min
Lab File: VN057128.D
Acq: 8 Aug 2019 13:34

Tgt Ion: 43 Resp: 6354

Ion	Ratio	Lower	Upper
43	100		
72	24.2	22.2	33.4



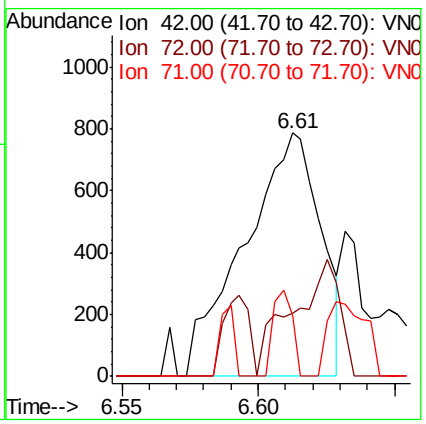


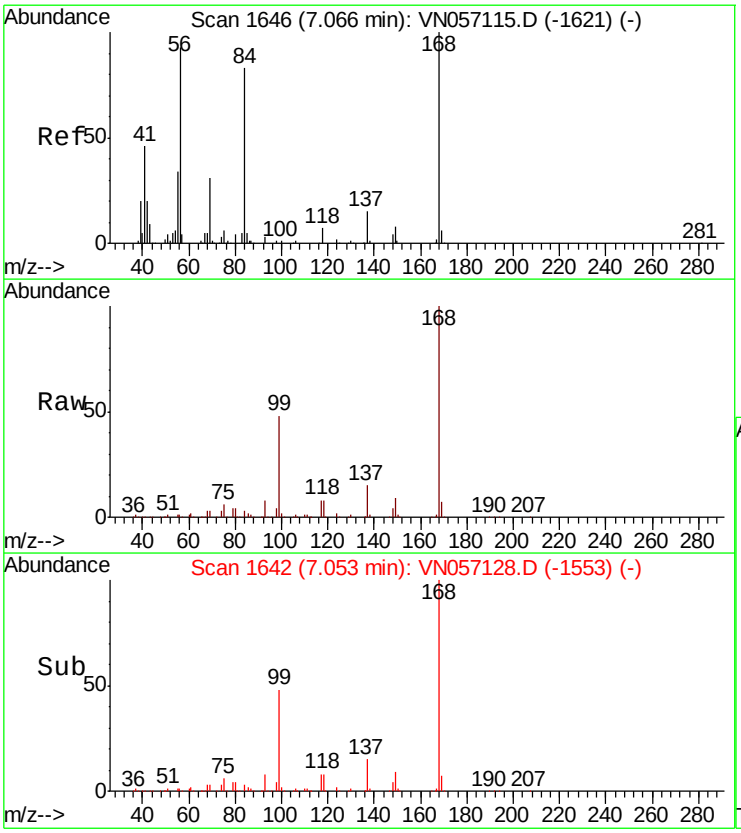
#29
Tetrahydrofuran
Concen: 0.321 ug/l
RT: 6.61 min Scan# 1505
Delta R.T. 0.01 min
Lab File: VN057128.D
Acq: 8 Aug 2019 13:34

Instrument :
MSVOA_N
ClientSampleId :
EO-01-080719-A

Tgt Ion: 42 Resp: 1535

Ion	Ratio	Lower	Upper
42	100		
72	0.0	37.1	55.7#
71	9.0	34.8	52.2#

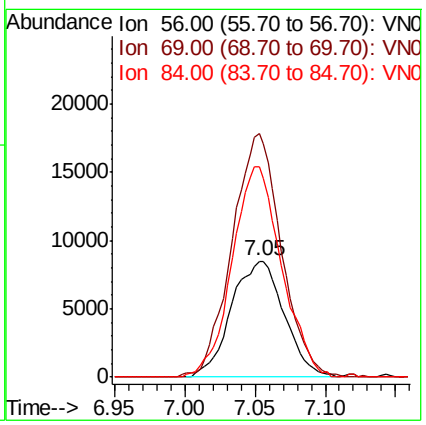


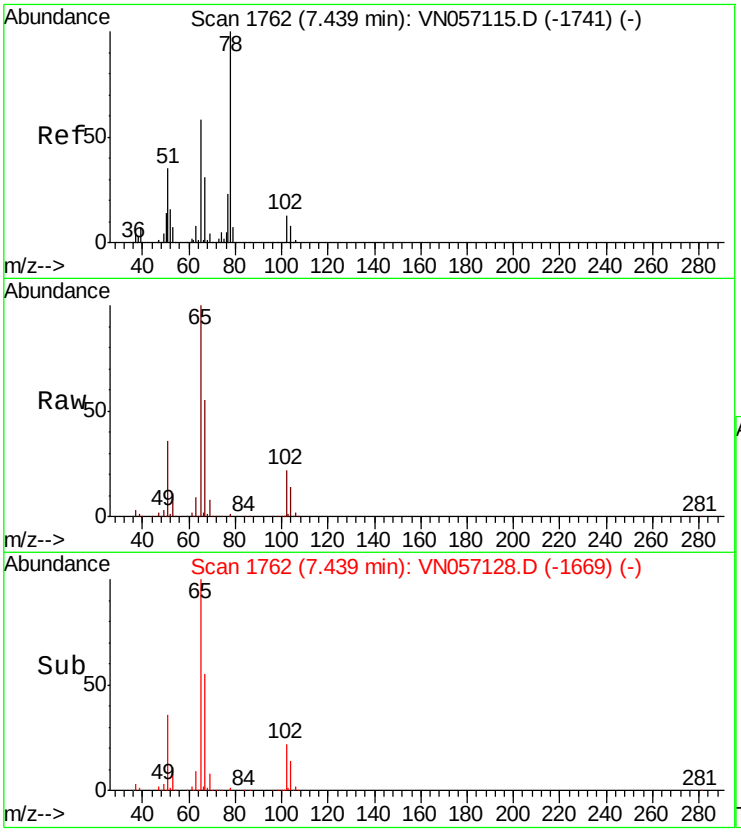


#31
Cyclohexane
Concen: 0.994 ug/l
RT: 7.05 min Scan# 1642
Delta R.T. -0.01 min
Lab File: VN057128.D
Acq: 8 Aug 2019 13:34

Tgt Ion: 56 Resp: 22213

Ion	Ratio	Lower	Upper
56	100		
69	207.7	26.9	40.3#
84	181.3	71.9	107.9#



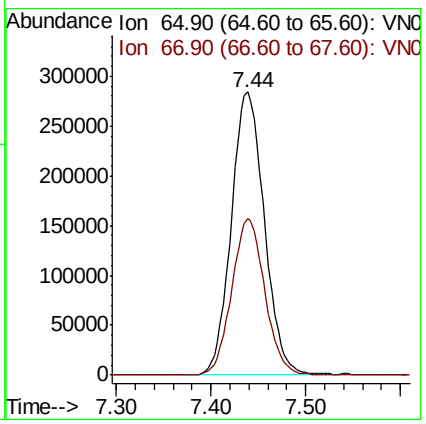


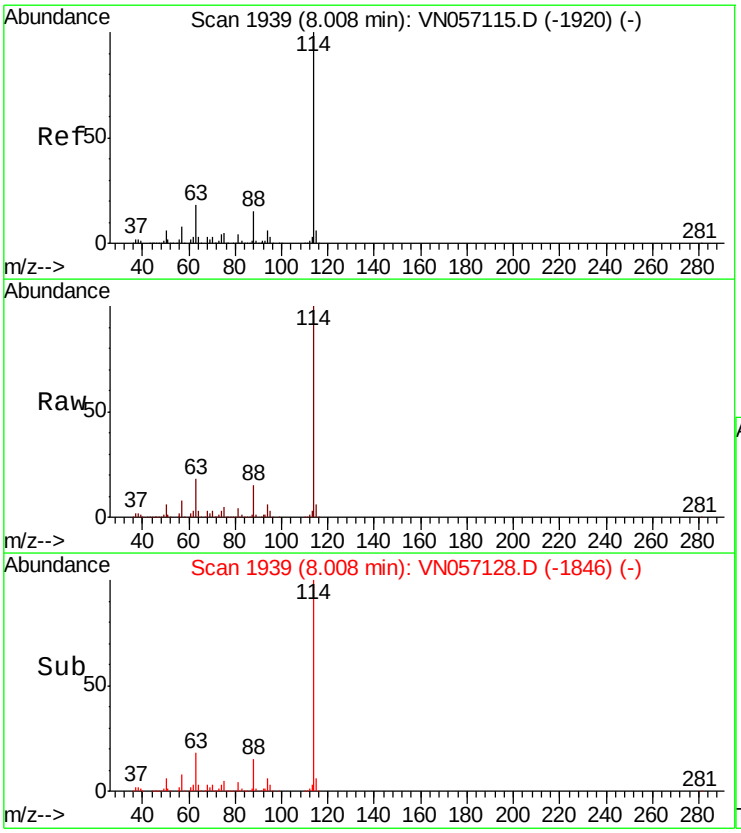
#33
1,2-Dichloroethane-d4
Concen: 44.844 ug/l
RT: 7.44 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VN057128.D
Acq: 8 Aug 2019 13:34

Instrument :
MSVOA_N
ClientSampleId :
EO-01-080719-A

Tgt Ion: 65 Resp: 690635

Ion	Ratio	Lower	Upper
65	100		
67	55.1	0.0	108.2

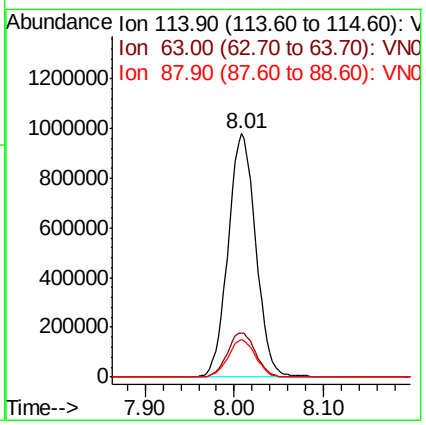


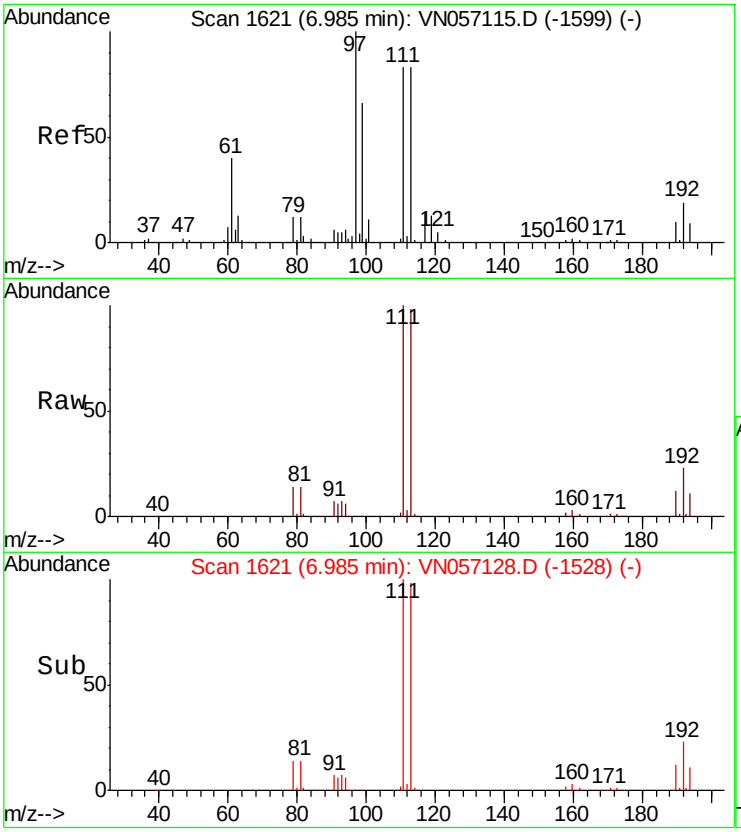


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.01 min Scan# 1939
Delta R.T. -0.00 min
Lab File: VN057128.D
Acq: 8 Aug 2019 13:34

Tgt Ion:114 Resp: 2104528

Ion	Ratio	Lower	Upper
114	100		
63	18.2	0.0	36.2
88	15.2	0.0	30.0



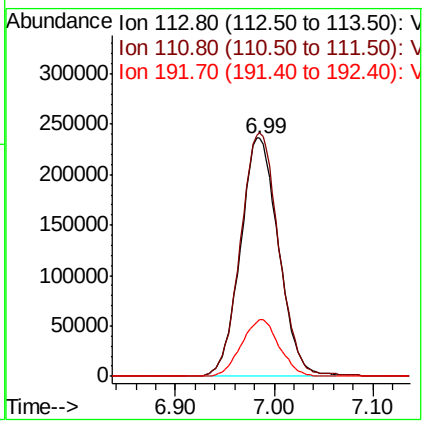


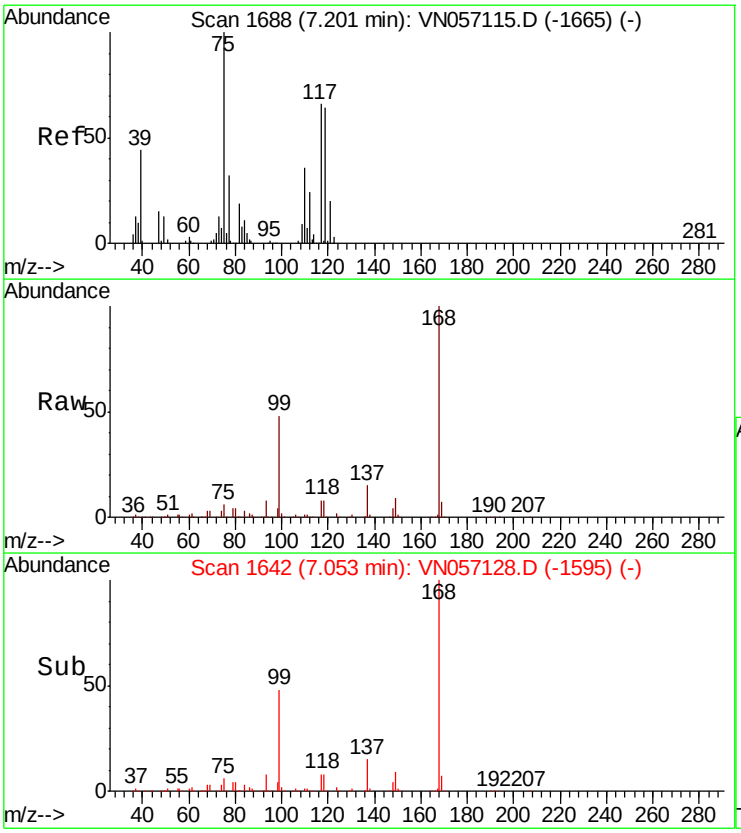
#35
Dibromofluoromethane
Concen: 47.722 ug/l
RT: 6.99 min Scan# 1621
Delta R.T. -0.00 min
Lab File: VN057128.D
Acq: 8 Aug 2019 13:34

Instrument :
MSVOA_N
ClientSampleId :
EO-01-080719-A

Tgt Ion:113 Resp: 630225

Ion	Ratio	Lower	Upper
113	100		
111	103.0	81.3	121.9
192	23.7	19.0	28.4

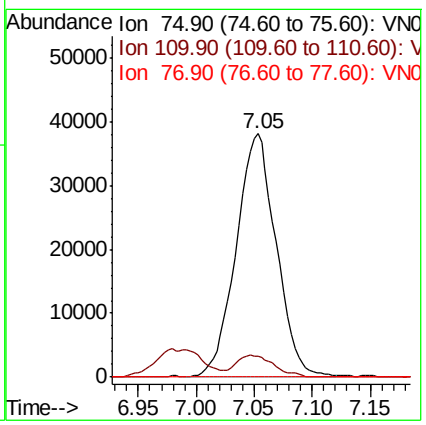


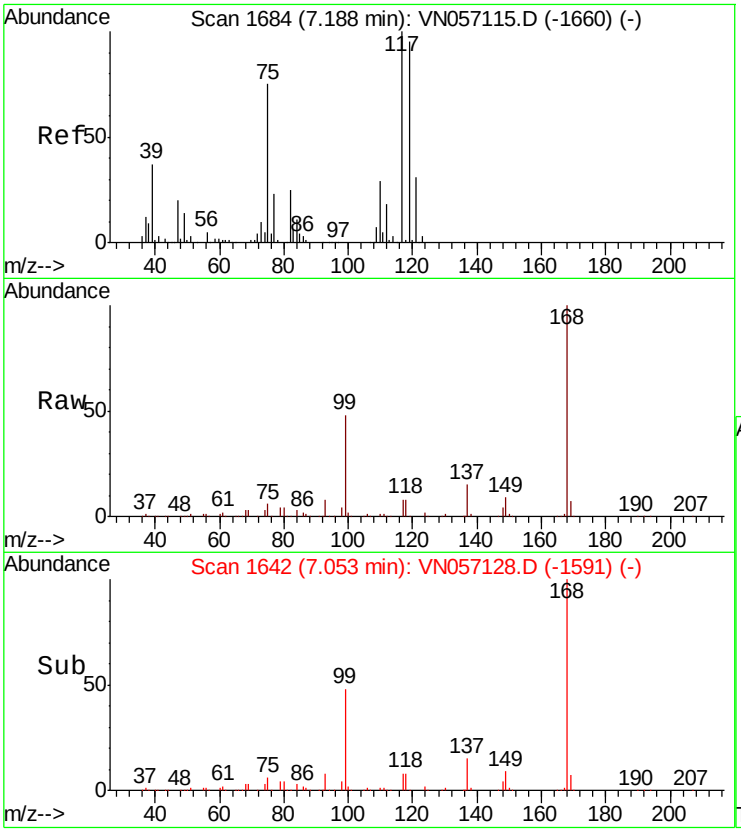


#36
1,1-Dichloropropene
Concen: 5.289 ug/l
RT: 7.05 min Scan# 1642
Delta R.T. -0.15 min
Lab File: VN057128.D
Acq: 8 Aug 2019 13:34

Tgt Ion: 75 Resp: 91646

Ion	Ratio	Lower	Upper
75	100		
110	8.6	18.7	56.1#
77	0.0	25.0	37.4#



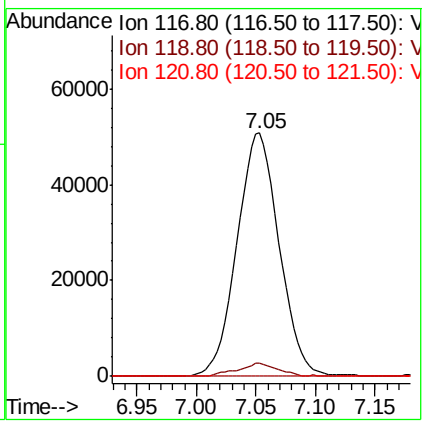


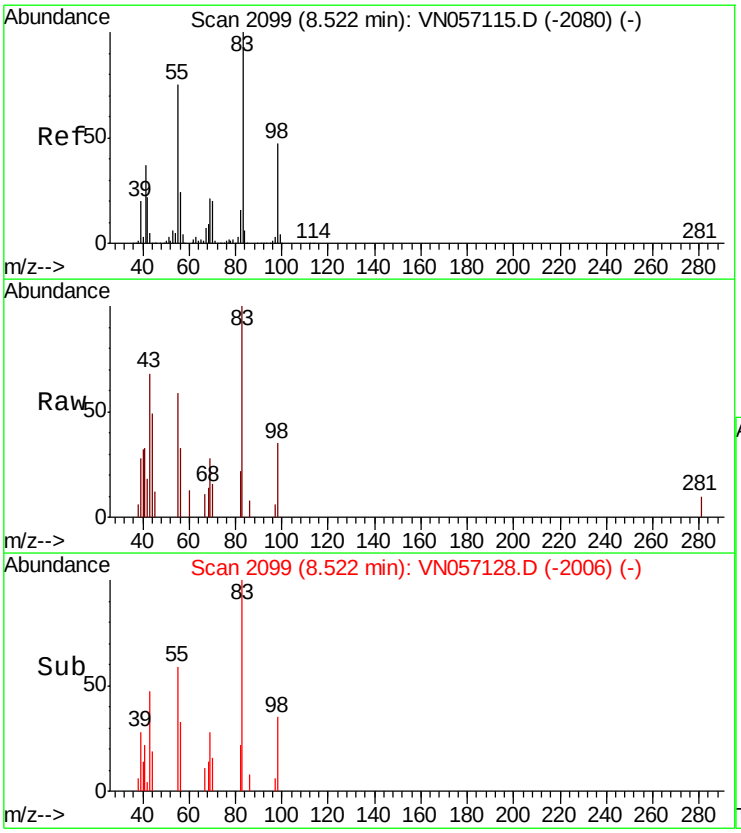
#38
Carbon Tetrachloride
Concen: 6.889 ug/l
RT: 7.05 min Scan# 1642
Delta R.T. -0.14 min
Lab File: VN057128.D
Acq: 8 Aug 2019 13:34

Instrument :
MSVOA_N
ClientSampleId :
EO-01-080719-A

Tgt Ion:117 Resp: 124412

Ion	Ratio	Lower	Upper
117	100		
119	5.3	75.8	113.6#
121	0.0	24.4	36.6#

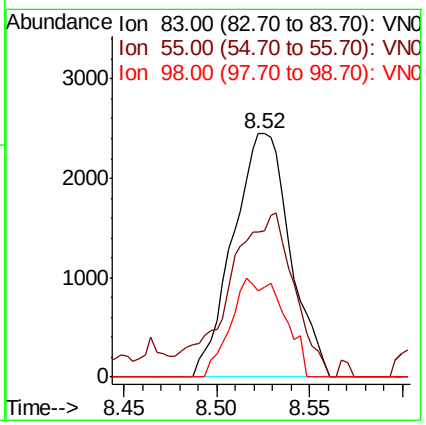


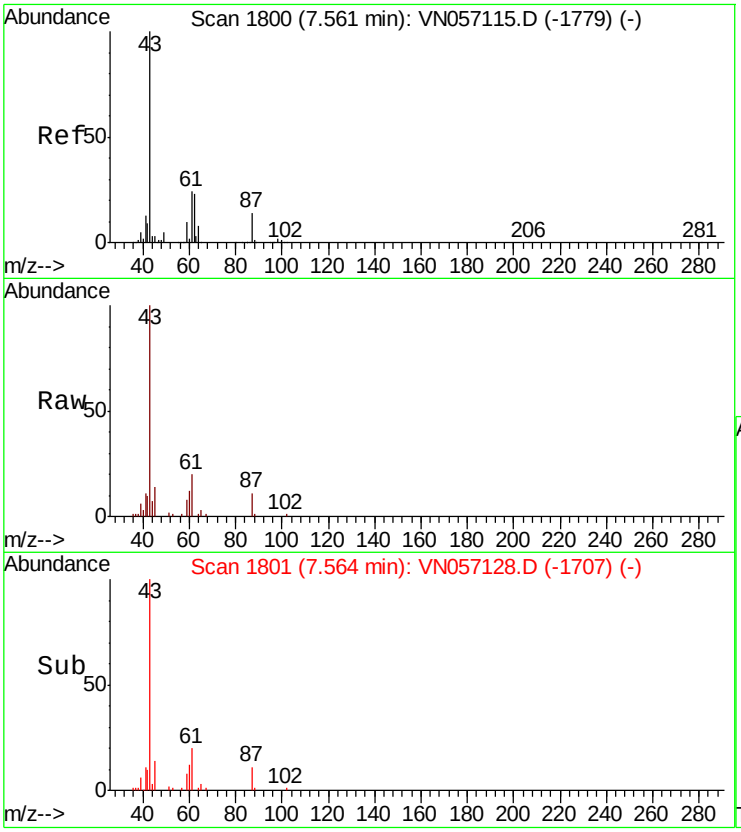


#39
Methylcyclohexane
Concen: 0.249 ug/l
RT: 8.52 min Scan# 2099
Delta R.T. -0.00 min
Lab File: VN057128.D
Acq: 8 Aug 2019 13:34

Tgt Ion: 83 Resp: 5244

Ion	Ratio	Lower	Upper
83	100		
55	59.3	60.3	90.5#
98	35.2	37.9	56.9#



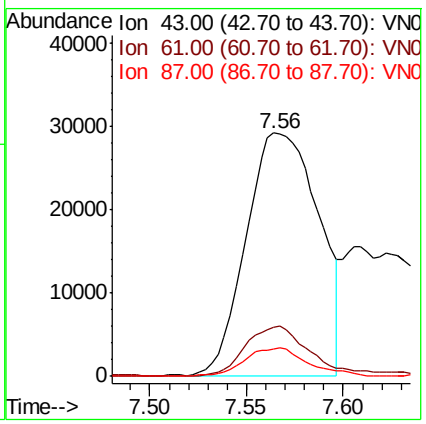


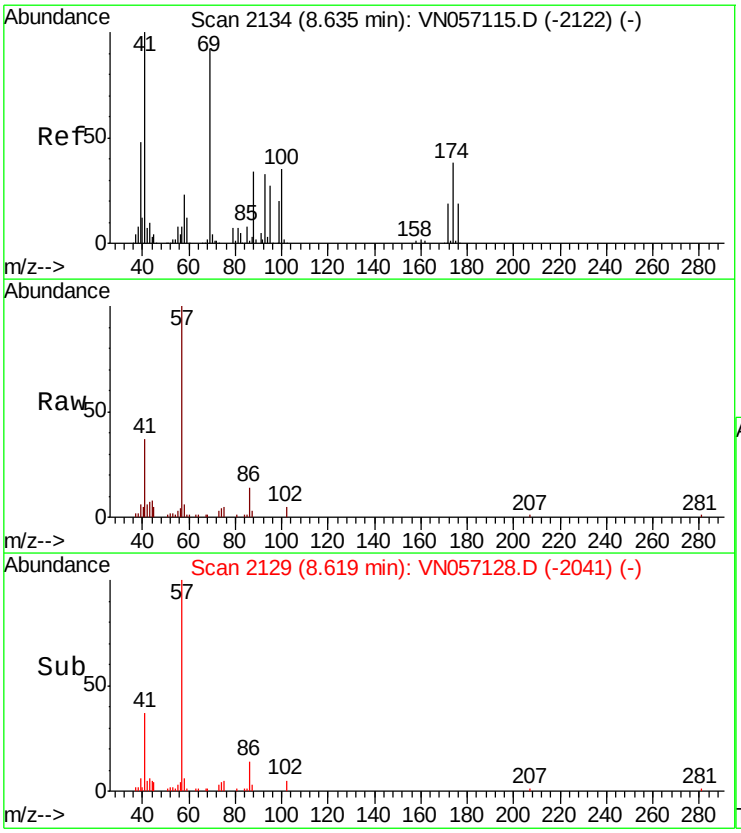
#43
Isopropyl Acetate
Concen: 3.134 ug/l
RT: 7.56 min Scan# 1801
Delta R.T. 0.00 min
Lab File: VN057128.D
Acq: 8 Aug 2019 13:34

Instrument : MSVOA_N
ClientSampleId : EO-01-080719-A

Tgt Ion: 43 Resp: 76382

Ion	Ratio	Lower	Upper
43	100		
61	18.3	24.2	36.2#
87	10.2	11.8	17.8#

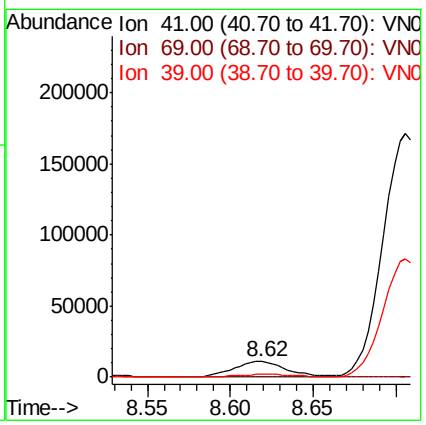


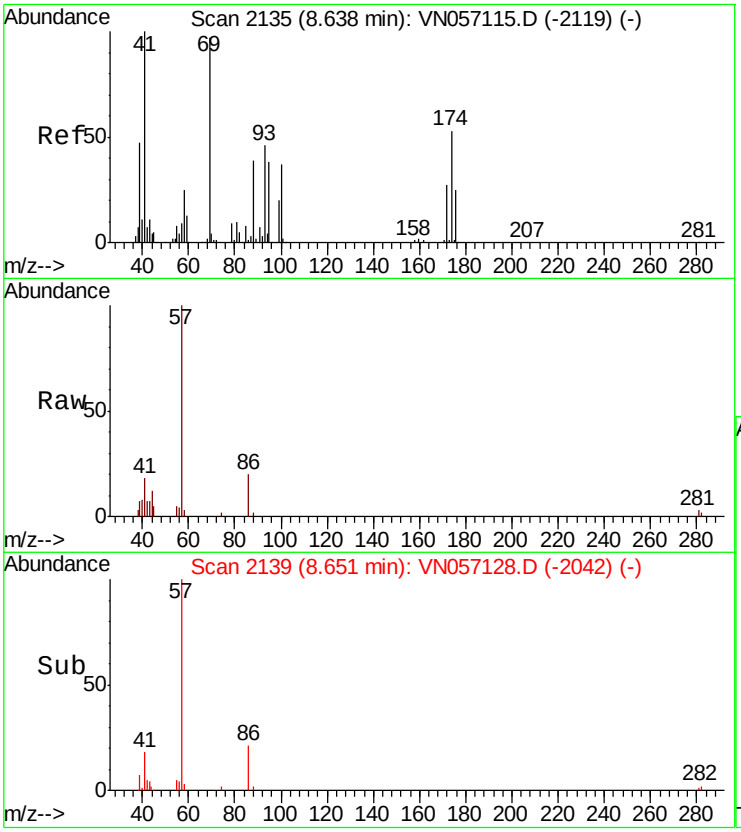


#48
Methyl methacrylate
Concen: 2.071 ug/l
RT: 8.62 min Scan# 2129
Delta R.T. -0.02 min
Lab File: VN057128.D
Acq: 8 Aug 2019 13:34

Tgt Ion: 41 Resp: 23804

Ion	Ratio	Lower	Upper
41	100		
69	0.0	77.5	116.3#
39	0.0	39.8	59.6#



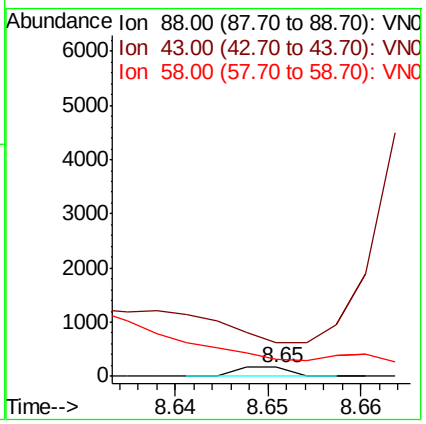


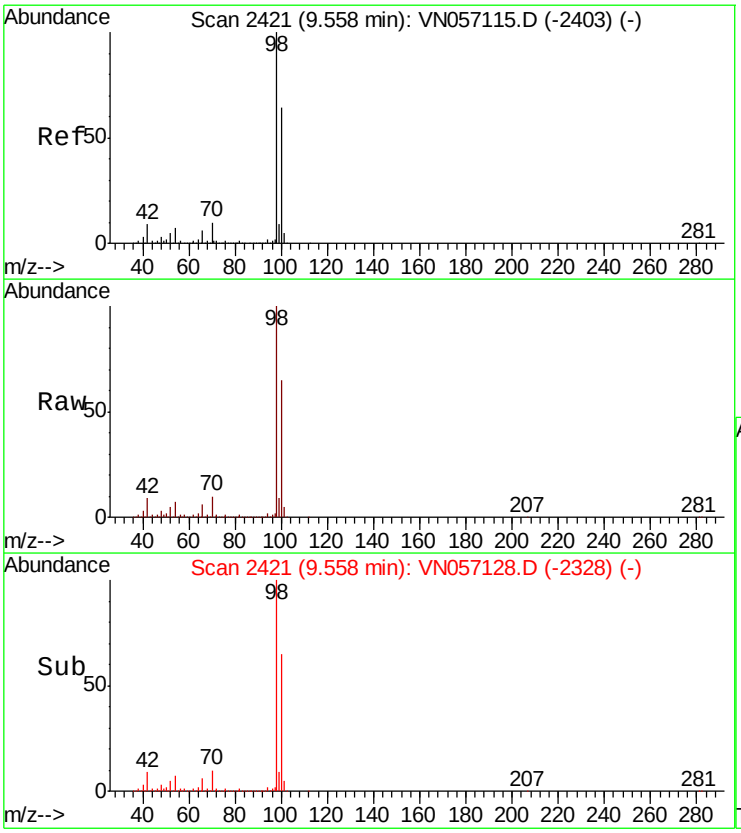
#49
1,4-Dioxane
Concen: 0.278 ug/l
RT: 8.65 min Scan# 2139
Delta R.T. 0.01 min
Lab File: VN057128.D
Acq: 8 Aug 2019 13:34

Instrument :
MSVOA_N
ClientSampleId :
EO-01-080719-A

Tgt Ion: 88 Resp: 65

Ion	Ratio	Lower	Upper
88	100		
43	0.0	21.7	32.5#
58	0.0	51.1	76.7#

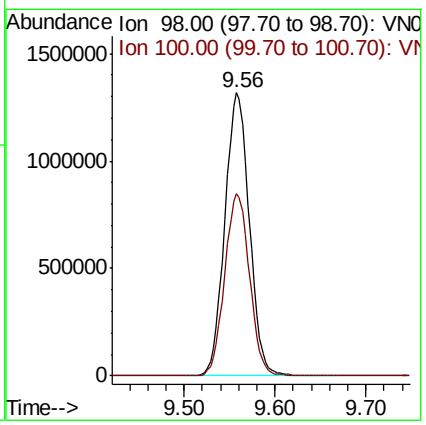


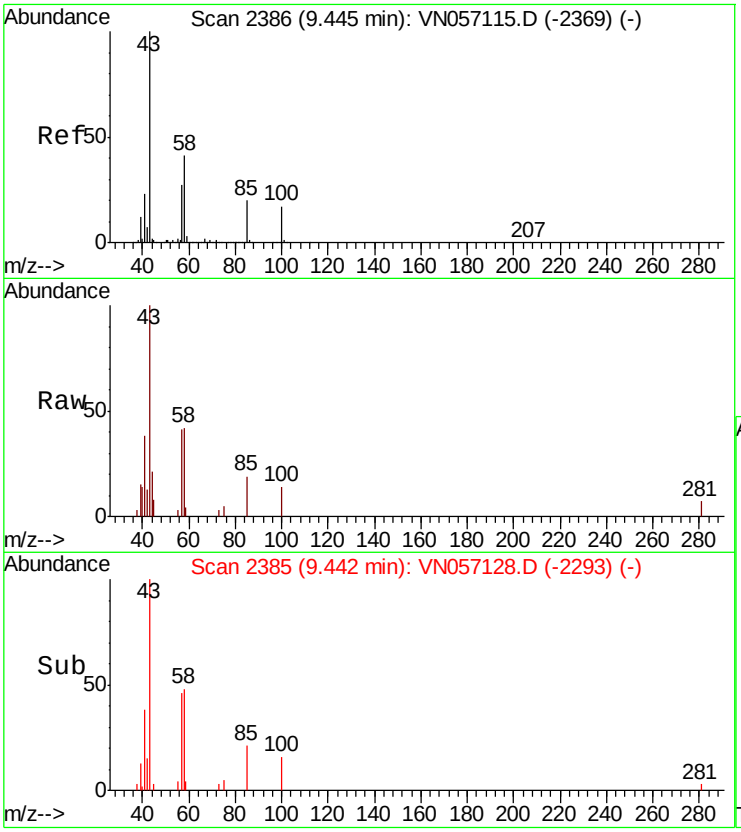


#50
Toluene-d8
Concen: 48.839 ug/l
RT: 9.56 min Scan# 2421
Delta R.T. -0.00 min
Lab File: VN057128.D
Acq: 8 Aug 2019 13:34

Tgt Ion: 98 Resp: 2467592

Ion	Ratio	Lower	Upper
98	100		
100	65.3	51.2	76.8



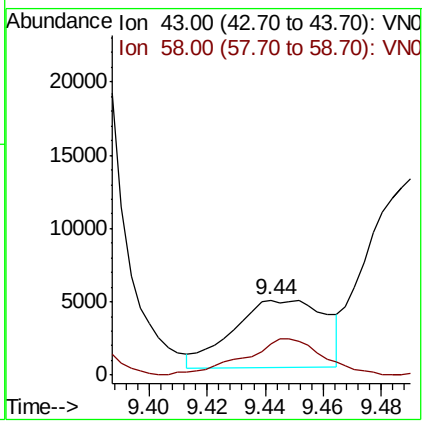


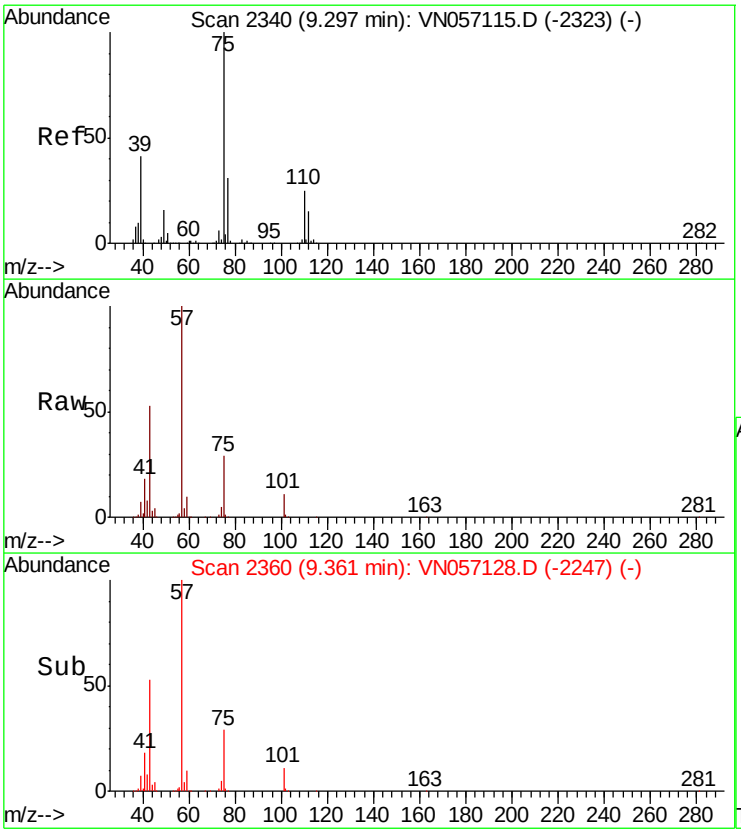
#51
4-Methyl-2-Pentanone
Concen: 0.718 ug/l
RT: 9.44 min Scan# 2385
Delta R.T. -0.00 min
Lab File: VN057128.D
Acq: 8 Aug 2019 13:34

Instrument :
MSVOA_N
ClientSampleId :
EO-01-080719-A

Tgt Ion: 43 Resp: 10185

Ion	Ratio	Lower	Upper
43	100		
58	45.6	33.2	49.8

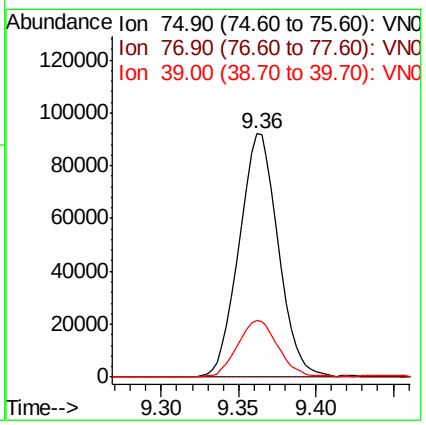


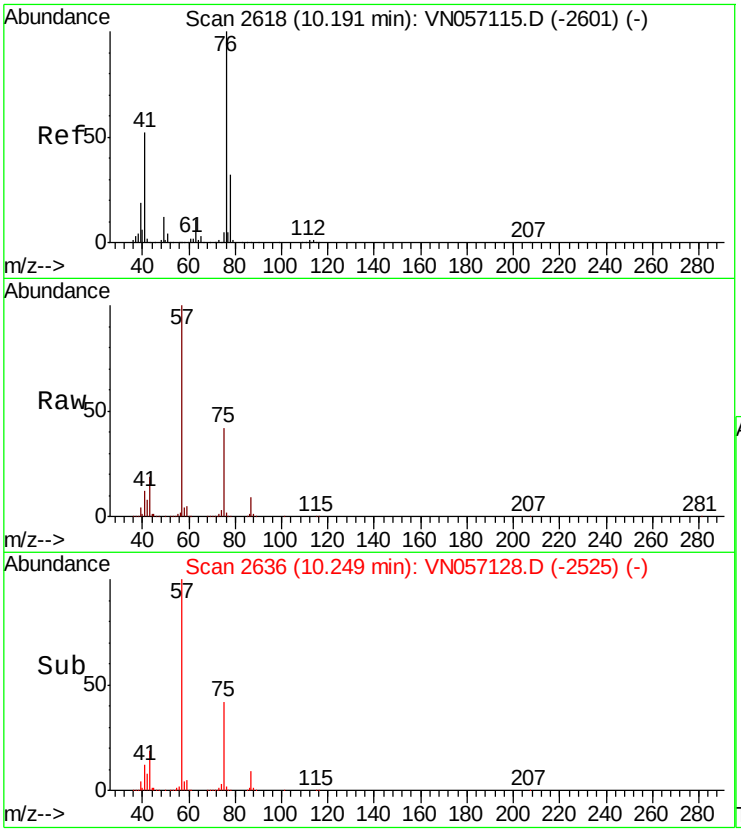


#54
cis-1,3-Dichloropropene
Concen: 7.680 ug/l
RT: 9.36 min Scan# 2360
Delta R.T. 0.06 min
Lab File: VN057128.D
Acq: 8 Aug 2019 13:34

Tgt Ion: 75 Resp: 162236

Ion	Ratio	Lower	Upper
75	100		
77	0.4	25.1	37.7#
39	22.9	32.5	48.7#



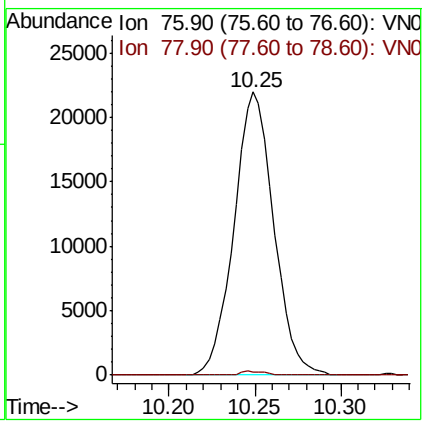


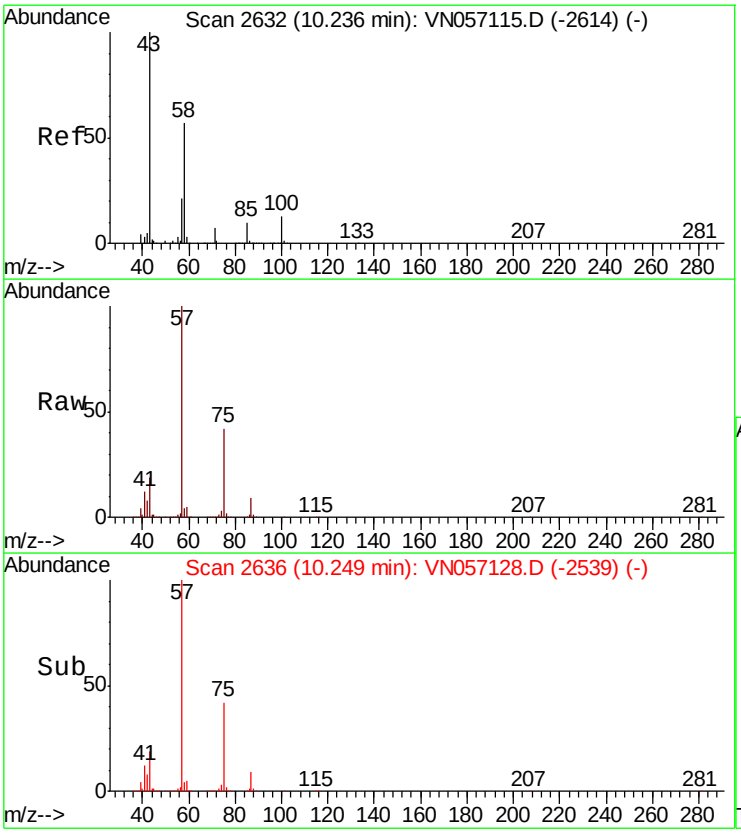
#57
1,3-Dichloropropane
Concen: 1.596 ug/l
RT: 10.25 min Scan# 2636
Delta R.T. 0.06 min
Lab File: VN057128.D
Acq: 8 Aug 2019 13:34

Instrument :
MSVOA_N
ClientSampleId :
EO-01-080719-A

Tgt Ion: 76 Resp: 35235

Ion	Ratio	Lower	Upper
76	100		
78	0.8	25.9	38.9#

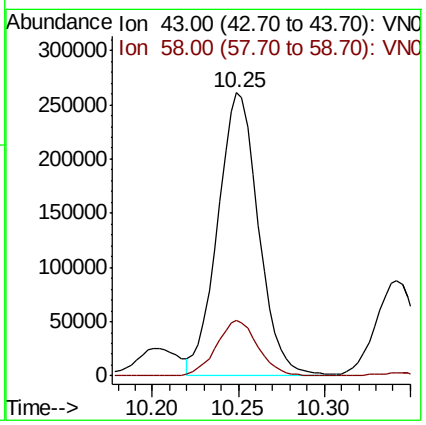


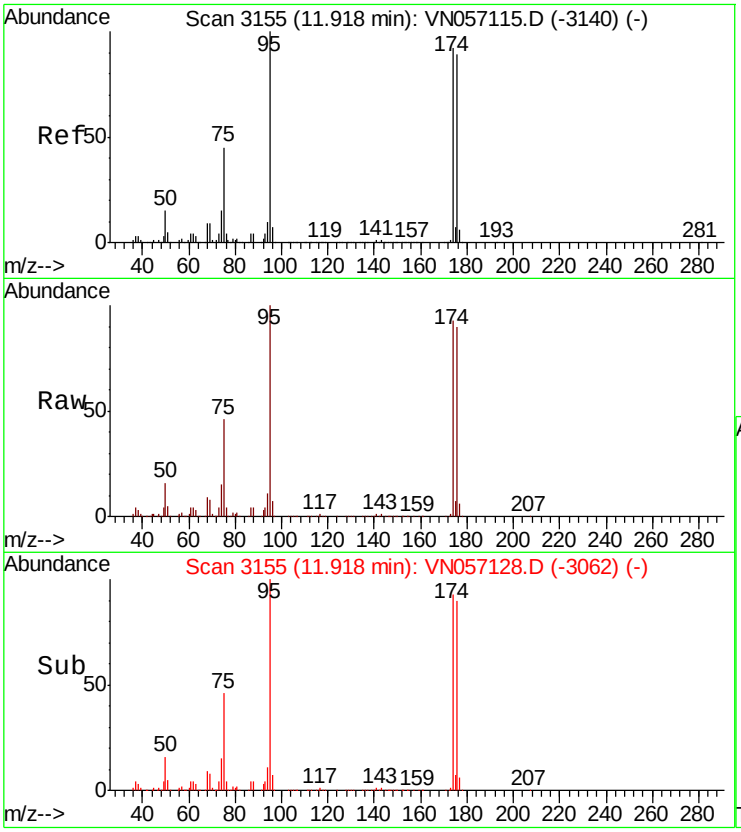


#59
2-Hexanone
Concen: 44.962 ug/l
RT: 10.25 min Scan# 2636
Delta R.T. 0.01 min
Lab File: VN057128.D
Acq: 8 Aug 2019 13:34

Tgt Ion: 43 Resp: 431693

Ion	Ratio	Lower	Upper
43	100		
58	20.1	29.2	87.6#



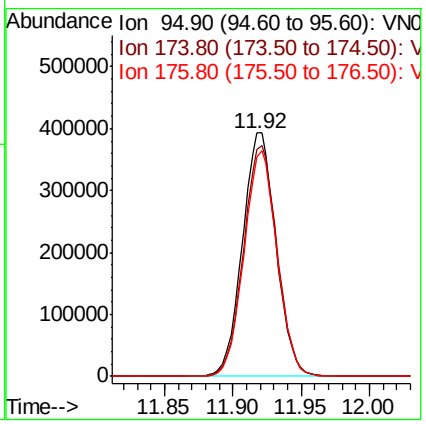


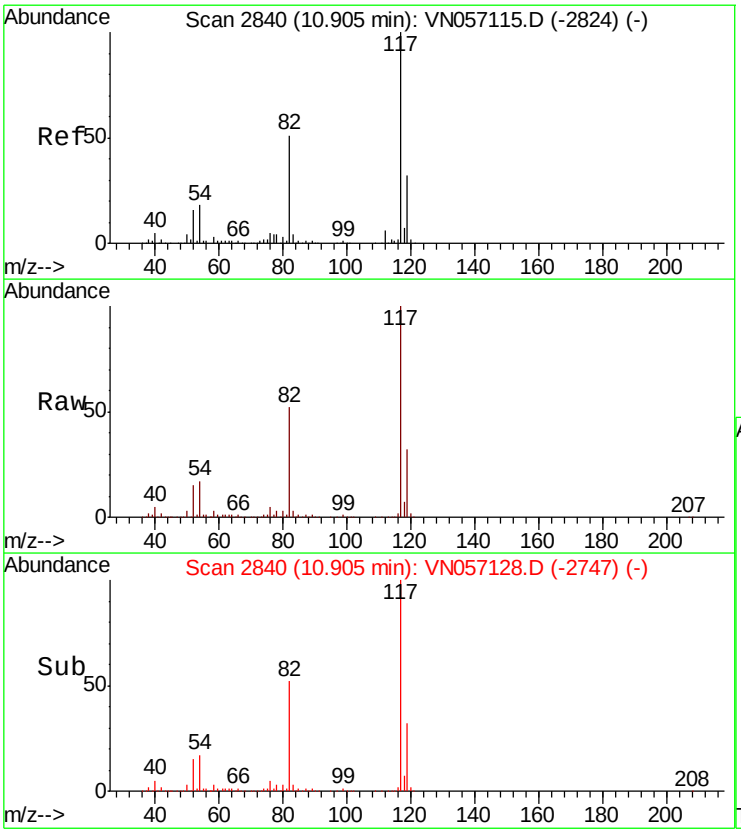
#62
4-Bromofluorobenzene
Concen: 41.091 ug/l
RT: 11.92 min Scan# 3155
Delta R.T. -0.00 min
Lab File: VN057128.D
Acq: 8 Aug 2019 13:34

Instrument :
MSVOA_N
ClientSampleId :
EO-01-080719-A

Tgt Ion: 95 Resp: 668947

Ion	Ratio	Lower	Upper
95	100		
174	95.2	0.0	185.0
176	91.4	0.0	181.2

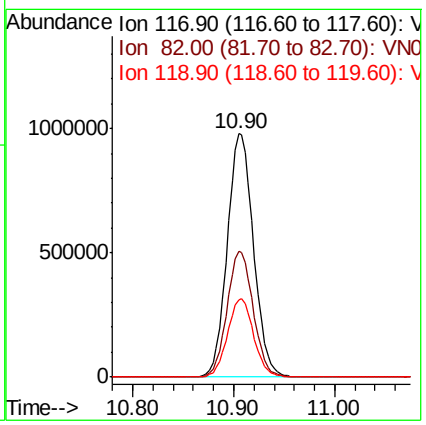


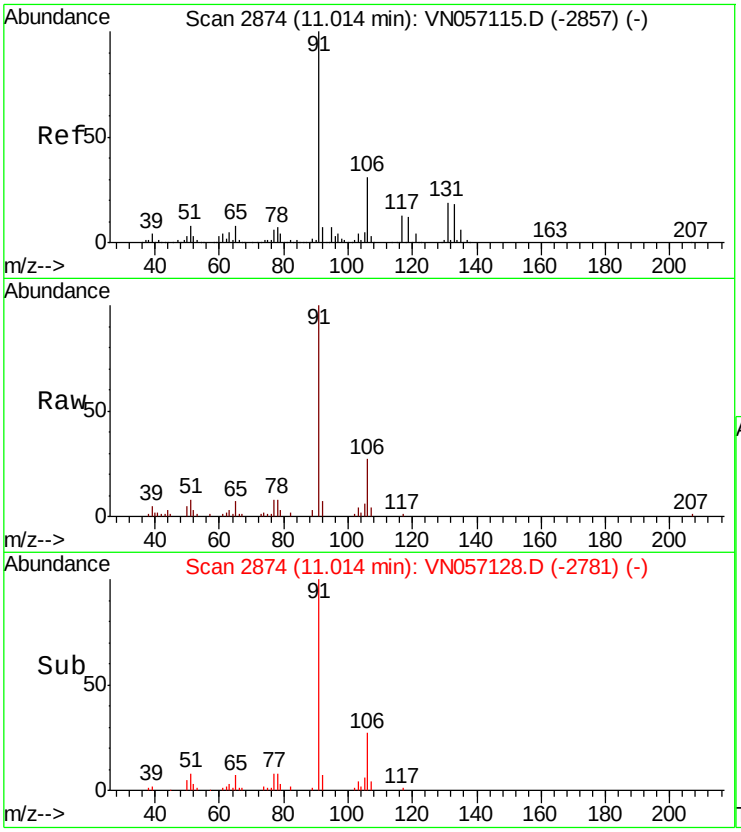


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.90 min Scan# 2840
Delta R.T. -0.00 min
Lab File: VN057128.D
Acq: 8 Aug 2019 13:34

Tgt Ion:117 Resp: 1771868

Ion	Ratio	Lower	Upper
117	100		
82	51.5	40.8	61.2
119	32.0	25.7	38.5



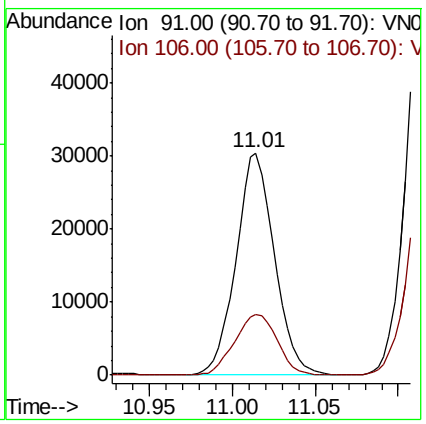


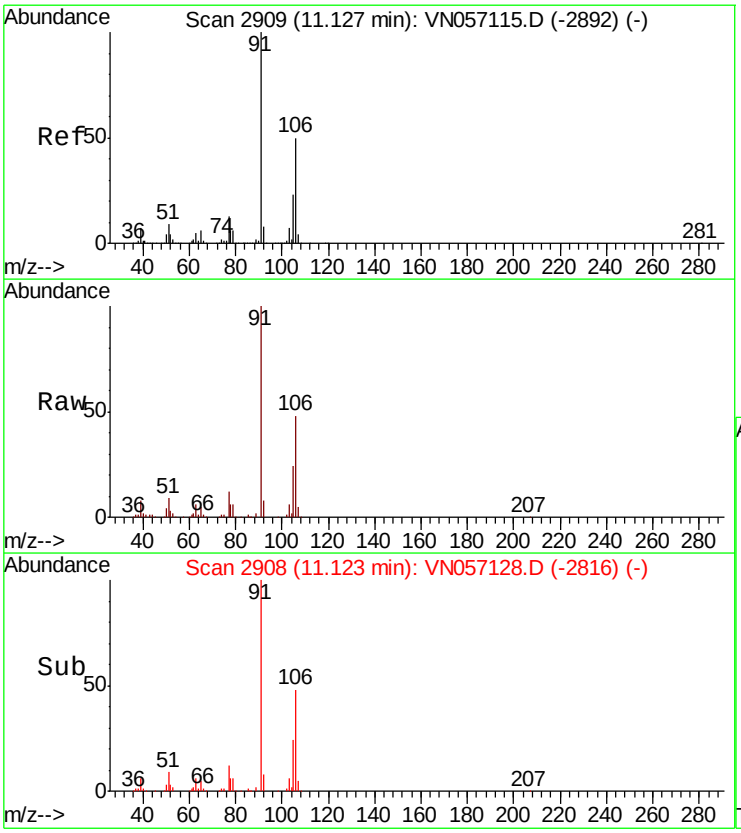
#67
Ethyl Benzene
Concen: 0.799 ug/l
RT: 11.01 min Scan# 2874
Delta R.T. -0.00 min
Lab File: VN057128.D
Acq: 8 Aug 2019 13:34

Instrument :
MSVOA_N
ClientSampleId :
EO-01-080719-A

Tgt Ion: 91 Resp: 49042

Ion	Ratio	Lower	Upper
91	100		
106	27.3	25.0	37.4

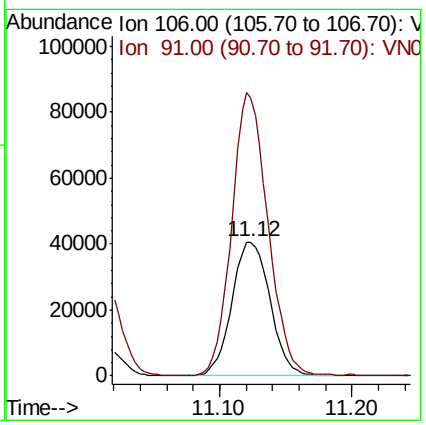


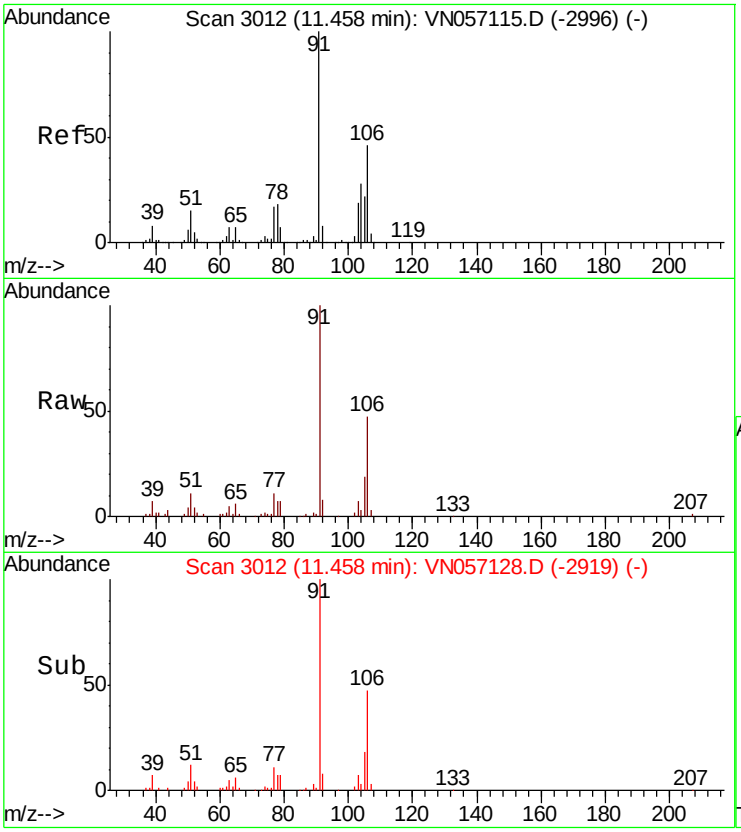


#68
m/p-Xylenes
Concen: 3.613 ug/l
RT: 11.12 min Scan# 2908
Delta R.T. -0.00 min
Lab File: VN057128.D
Acq: 8 Aug 2019 13:34

Tgt Ion:106 Resp: 81678

Ion	Ratio	Lower	Upper
106	100		
91	199.7	159.8	239.8



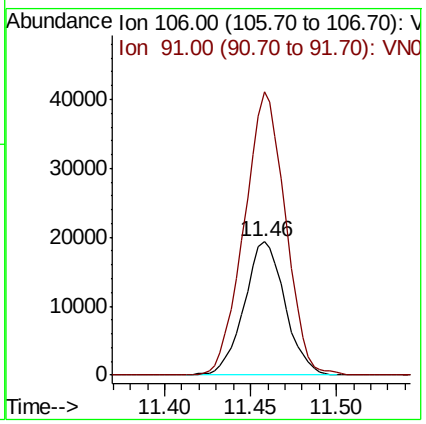


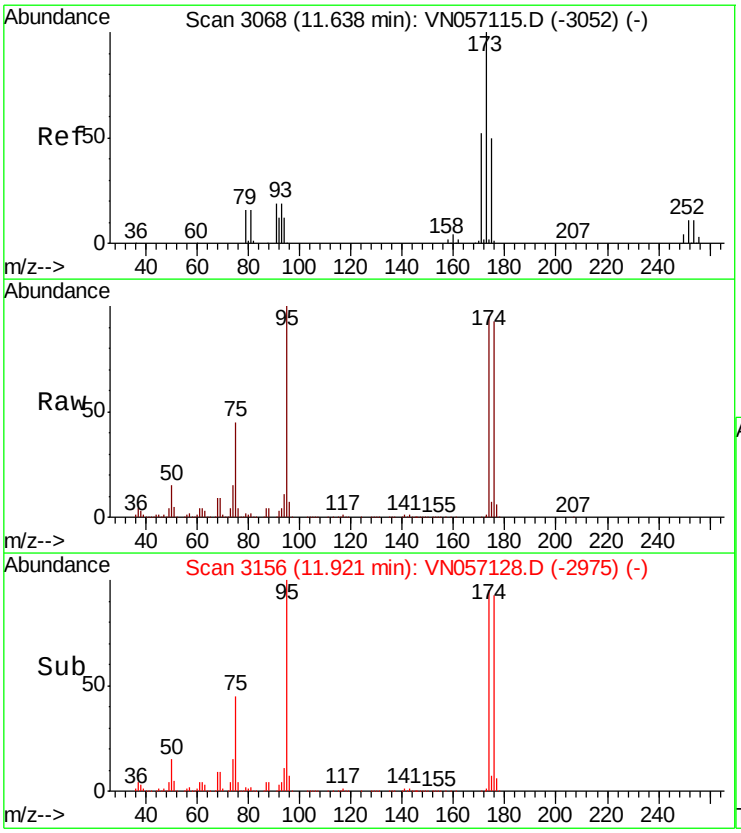
#69
o-Xylene
Concen: 1.410 ug/l
RT: 11.46 min Scan# 3012
Delta R.T. -0.00 min
Lab File: VN057128.D
Acq: 8 Aug 2019 13:34

Instrument :
MSVOA_N
ClientSampleId :
EO-01-080719-A

Tgt Ion:106 Resp: 31732

Ion	Ratio	Lower	Upper
106	100		
91	214.6	106.8	320.5

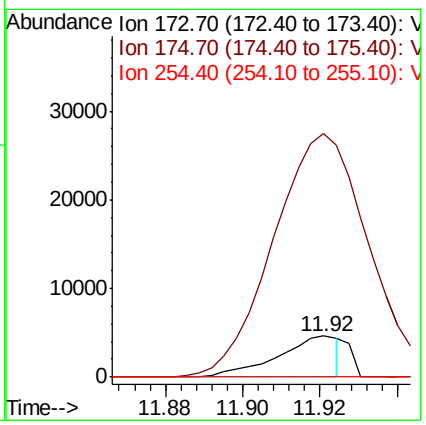


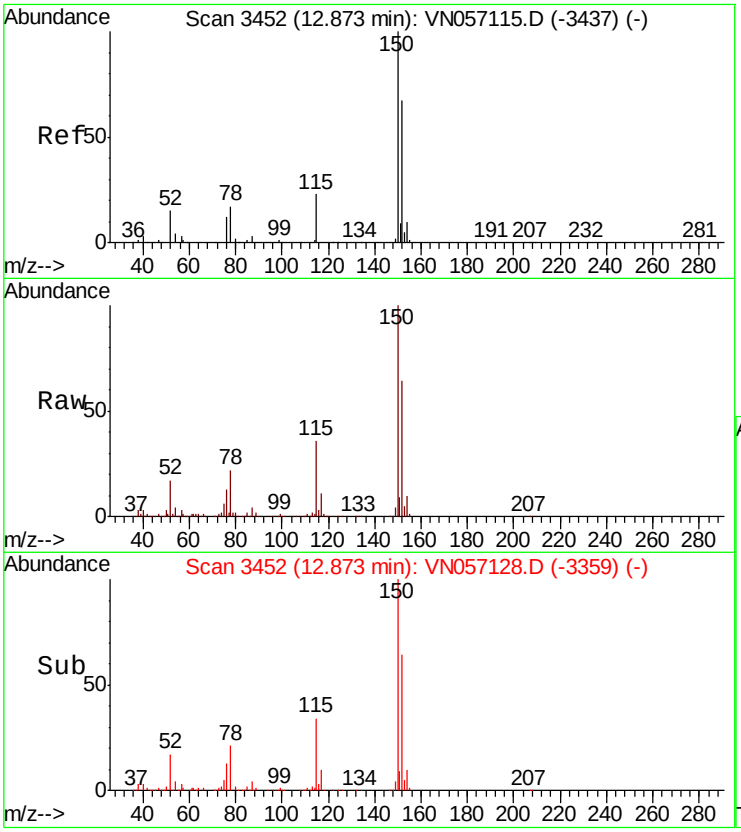


#71
Bromoform
Concen: 0.515 ug/l
RT: 11.92 min Scan# 3156
Delta R.T. 0.28 min
Lab File: VN057128.D
Acq: 8 Aug 2019 13:34

Tgt Ion:173 Resp: 5029

Ion	Ratio	Lower	Upper
173	100		
175	640.0	24.6	73.8#
254	0.0	0.1	0.1#



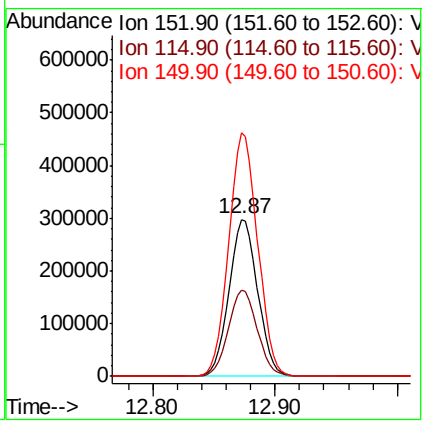


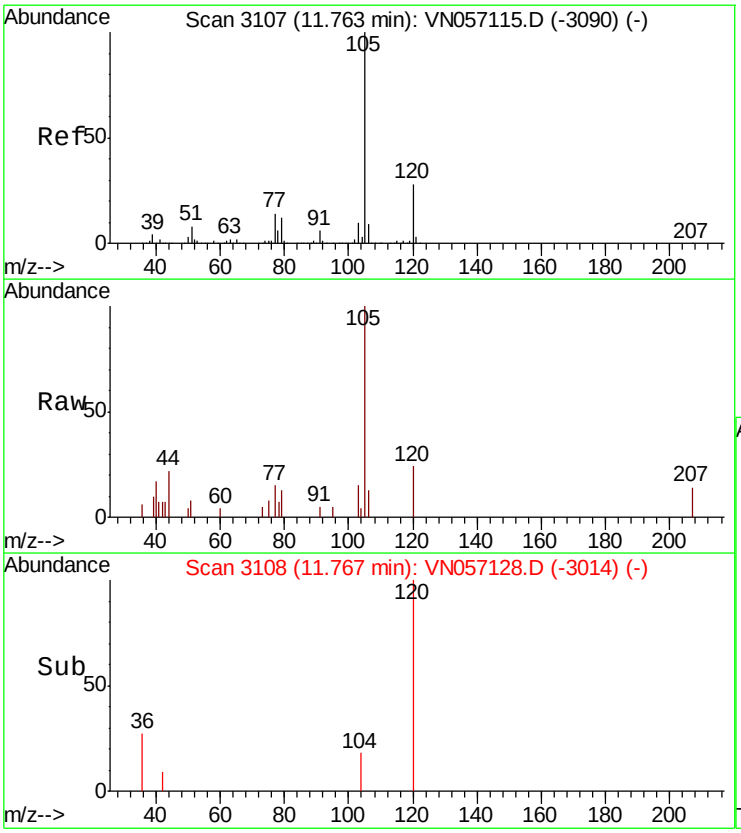
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.87 min Scan# 3452
Delta R.T. -0.00 min
Lab File: VN057128.D
Acq: 8 Aug 2019 13:34

Instrument :
MSVOA_N
ClientSampleId :
EO-01-080719-A

Tgt Ion:152 Resp: 487126

Ion	Ratio	Lower	Upper
152	100		
115	55.2	27.5	82.5
150	156.4	0.0	341.6

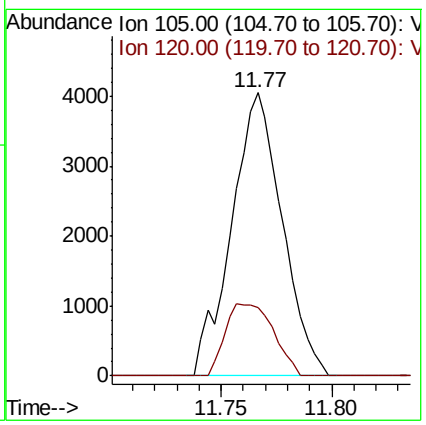


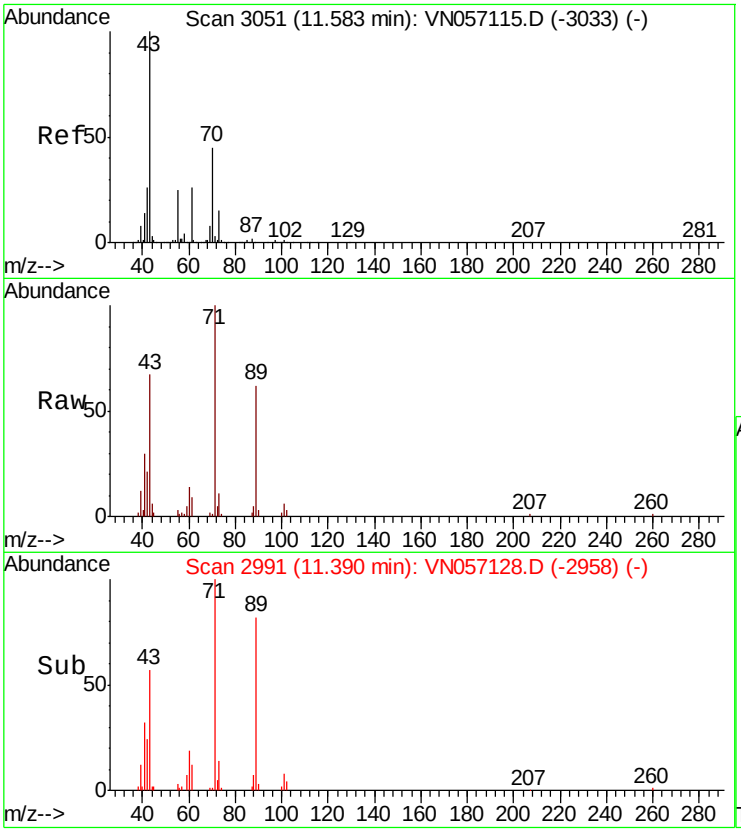


#73
Isopropylbenzene
Concen: Below Cal
RT: 11.77 min Scan# 3108
Delta R.T. 0.00 min
Lab File: VN057128.D
Acq: 8 Aug 2019 13:34

Tgt Ion:105 Resp: 6472

Ion	Ratio	Lower	Upper
105	100		
120	24.2	13.7	41.0



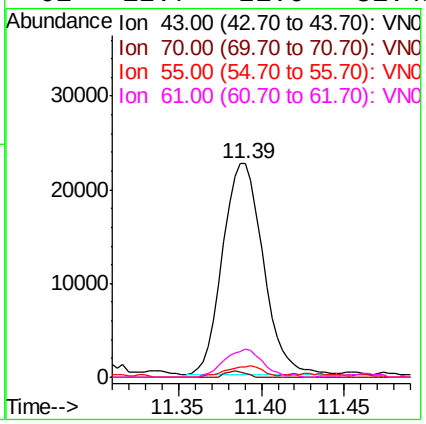


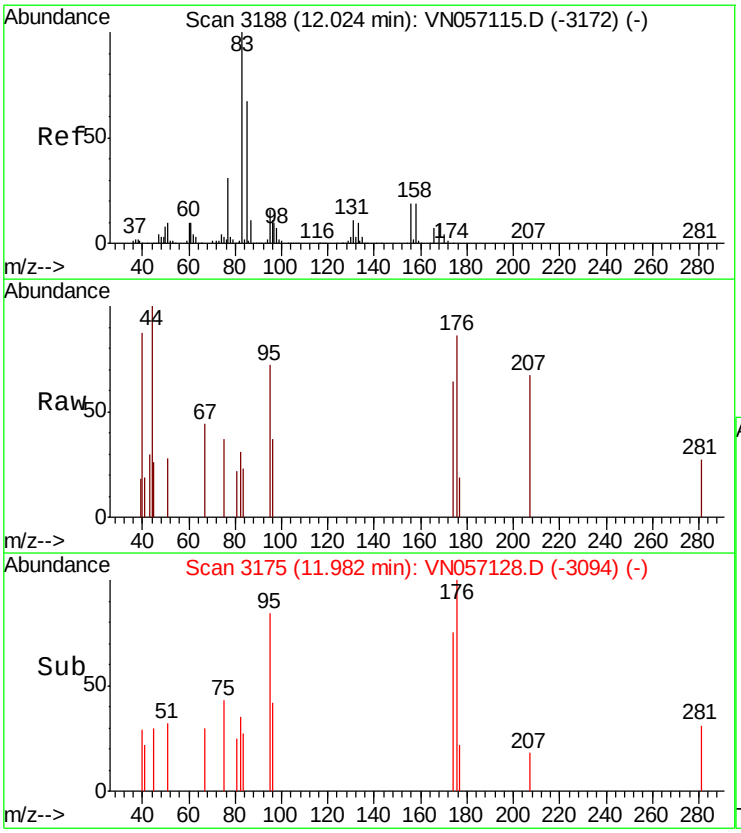
#74
N-amyl acetate
Concen: 3.106 ug/l
RT: 11.39 min Scan# 2991
Delta R.T. -0.19 min
Lab File: VN057128.D
Acq: 8 Aug 2019 13:34

Instrument :
MSVOA_N
ClientSampleId :
EO-01-080719-A

Tgt Ion: 43 Resp: 38341

Ion	Ratio	Lower	Upper
43	100		
70	1.4	36.8	55.2#
55	4.9	20.6	31.0#
61	12.7	21.0	31.4#

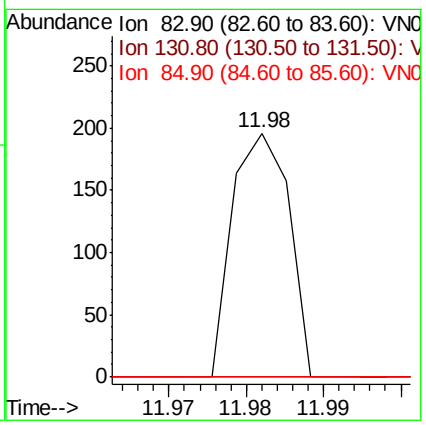


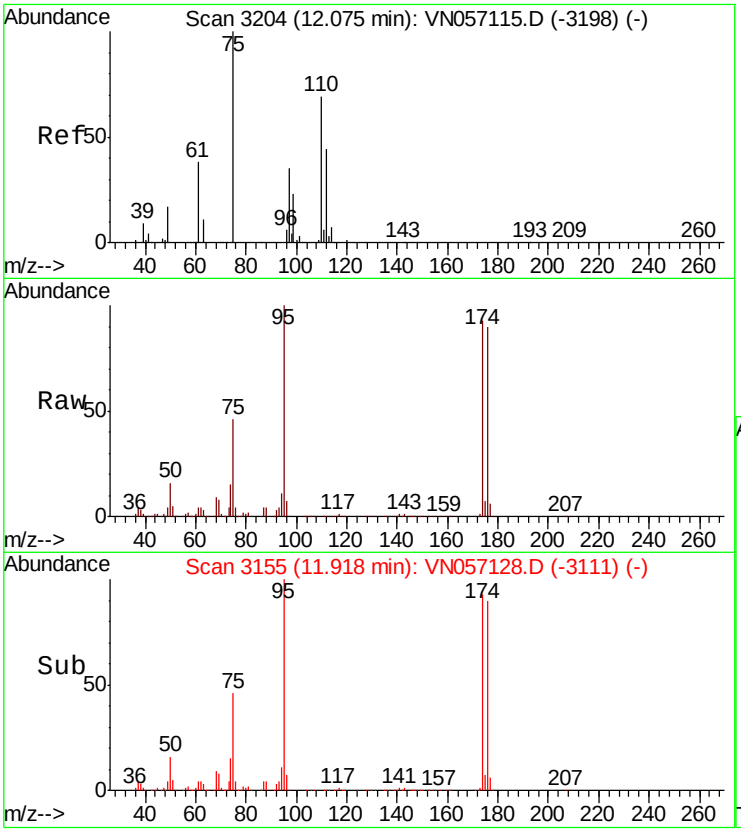


#75
1,1,2,2-Tetrachloroethane
Concen: Below Cal
RT: 11.98 min Scan# 3175
Delta R.T. -0.04 min
Lab File: VN057128.D
Acq: 8 Aug 2019 13:34

Tgt Ion: 83 Resp: 100

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.5	16.4#
85	0.0	32.4	97.0#



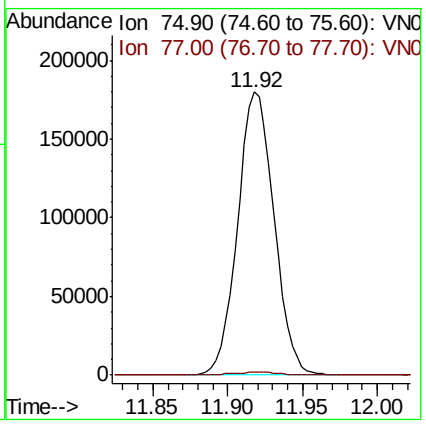


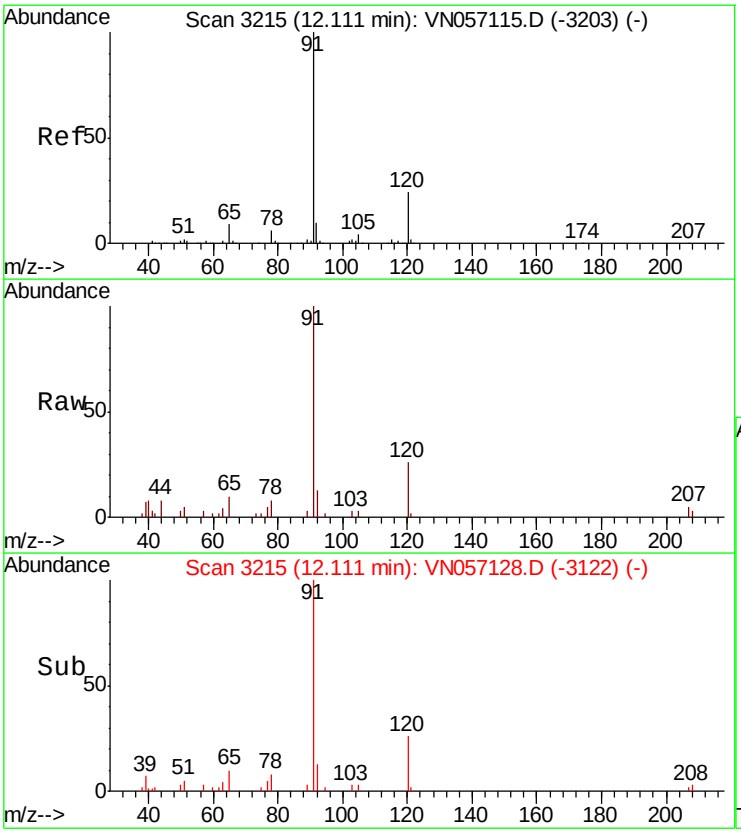
#76
1,2,3-Trichloropropane
Concen: 30.921 ug/l
RT: 11.92 min Scan# 3155
Delta R.T. -0.16 min
Lab File: VN057128.D
Acq: 8 Aug 2019 13:34

Instrument : MSVOA_N
ClientSampleId : EO-01-080719-A

Tgt Ion: 75 Resp: 304741

Ion	Ratio	Lower	Upper
75	100		
77	1.3	0.0	0.0#

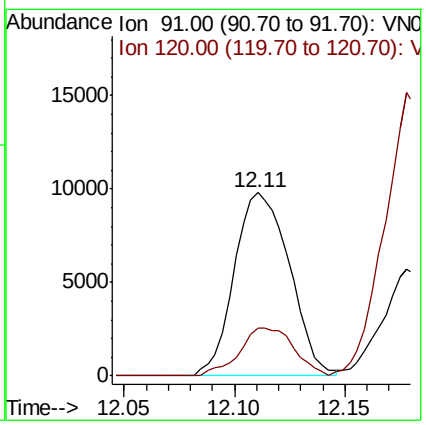


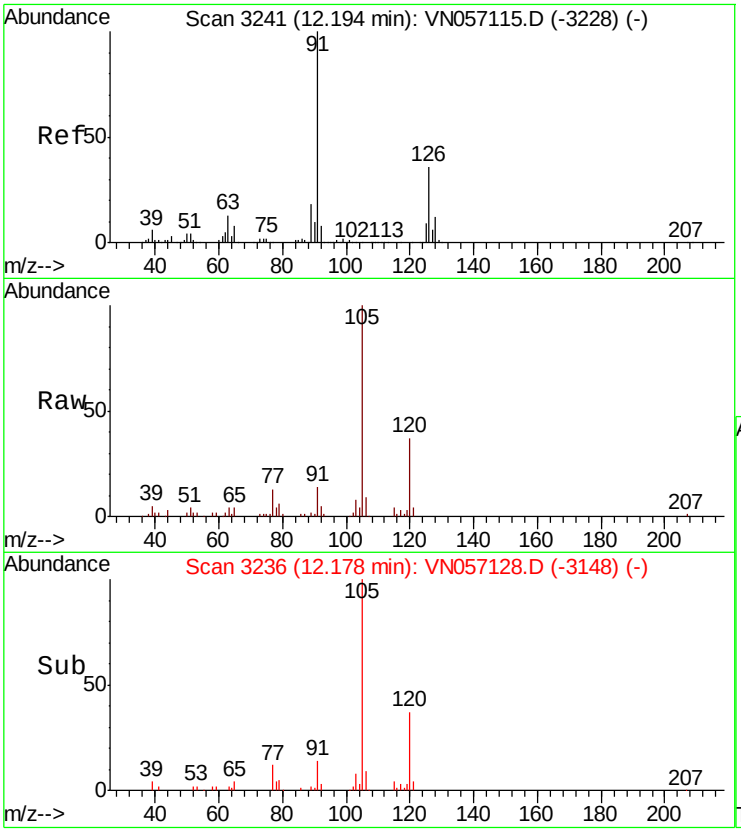


#78
n-propylbenzene
Concen: 0.365 ug/l
RT: 12.11 min Scan# 3215
Delta R.T. -0.00 min
Lab File: VN057128.D
Acq: 8 Aug 2019 13:34

Tgt Ion: 91 Resp: 17039

Ion	Ratio	Lower	Upper
91	100		
120	25.8	12.0	36.0



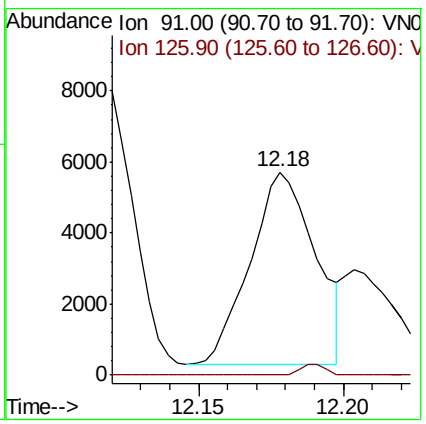


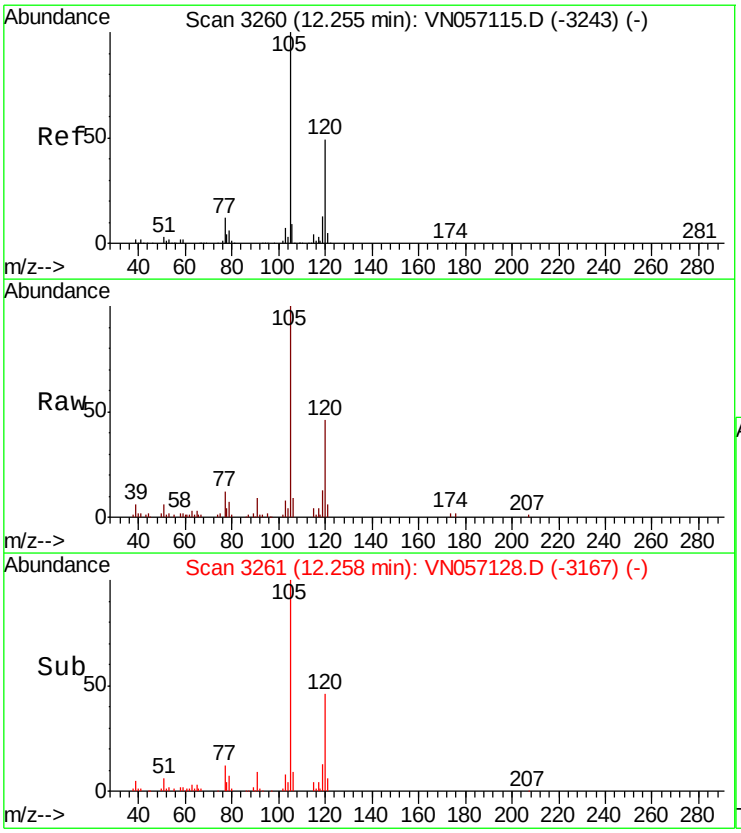
#79
2-Chlorotoluene
Concen: Below Cal
RT: 12.18 min Scan# 3236
Delta R.T. -0.02 min
Lab File: VN057128.D
Acq: 8 Aug 2019 13:34

Instrument : MSVOA_N
ClientSampleId : EO-01-080719-A

Tgt Ion: 91 Resp: 8504

Ion	Ratio	Lower	Upper
91	100		
126	2.1	18.1	54.3#

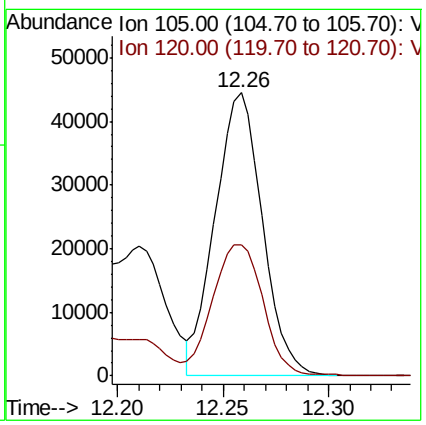


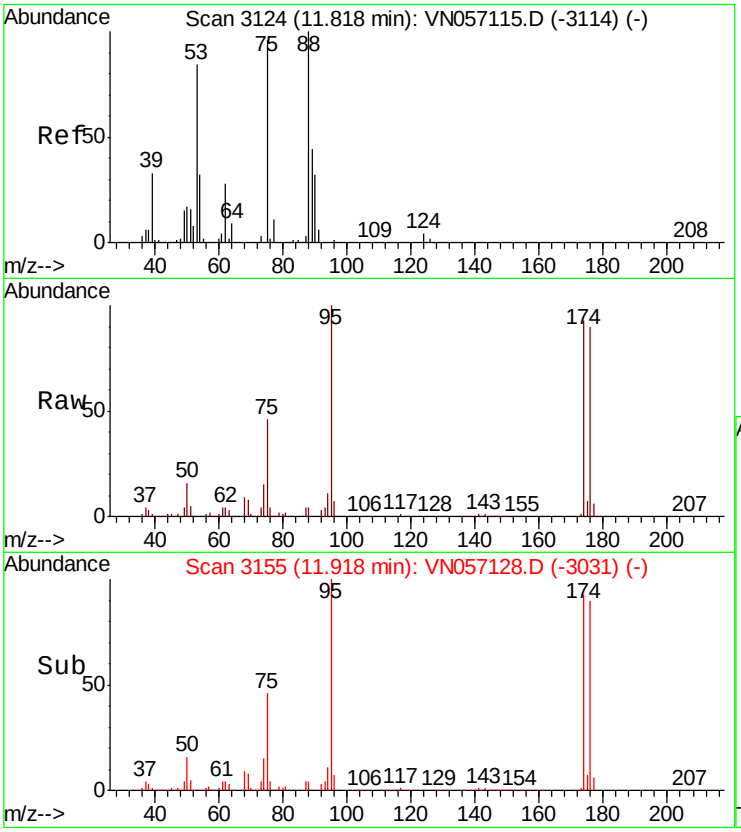


#80
1,3,5-Trimethylbenzene
Concen: 1.843 ug/l
RT: 12.26 min Scan# 3261
Delta R.T. 0.00 min
Lab File: VN057128.D
Acq: 8 Aug 2019 13:34

Tgt Ion:105 Resp: 69327

Ion	Ratio	Lower	Upper
105	100		
120	50.0	24.6	73.6



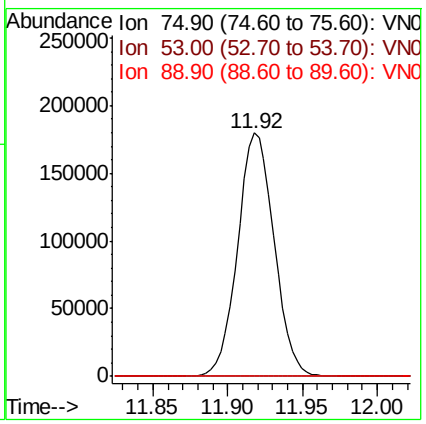


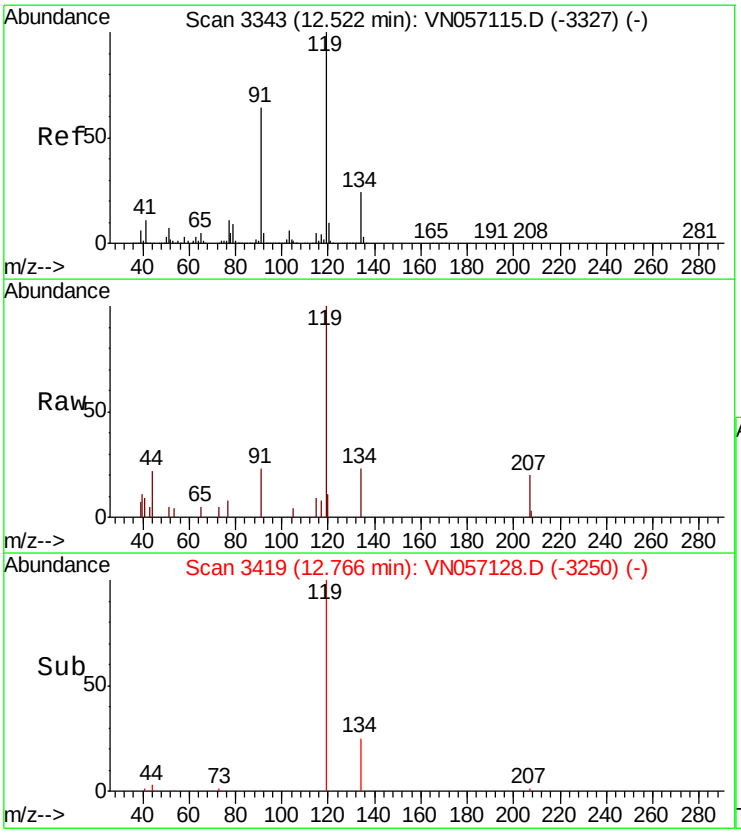
#81
trans-1,4-Dichloro-2-butene
Concen: 91.983 ug/l
RT: 11.92 min Scan# 3155
Delta R.T. 0.10 min
Lab File: VN057128.D
Acq: 8 Aug 2019 13:34

Instrument :
MSVOA_N
ClientSampleId :
EO-01-080719-A

Tgt Ion: 75 Resp: 304741

Ion	Ratio	Lower	Upper
75	100		
53	0.0	70.6	106.0#
89	0.0	36.4	54.6#

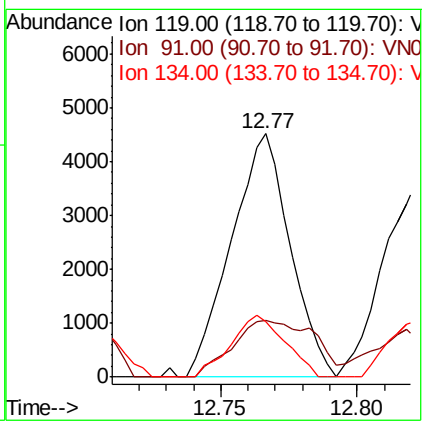


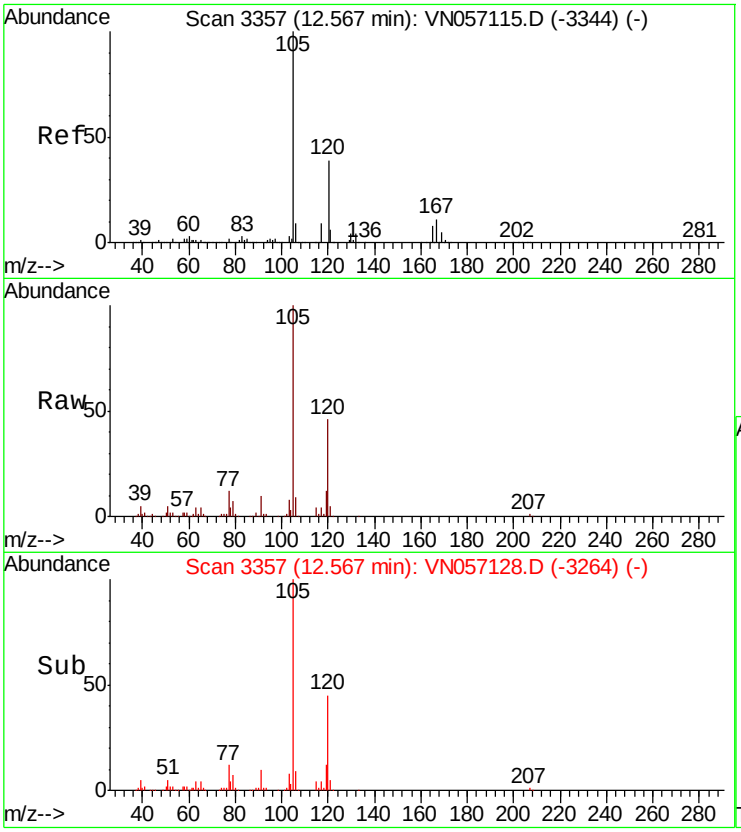


#83
tert-Butylbenzene
Concen: Below Cal
RT: 12.77 min Scan# 3419
Delta R.T. 0.24 min
Lab File: VN057128.D
Acq: 8 Aug 2019 13:34

Tgt Ion:119 Resp: 6755

Ion	Ratio	Lower	Upper
119	100		
91	32.7	31.4	94.2
134	23.3	13.2	39.6



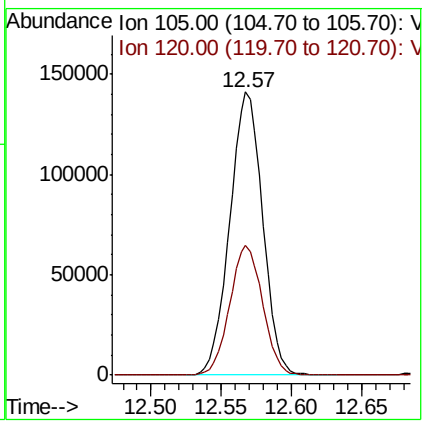


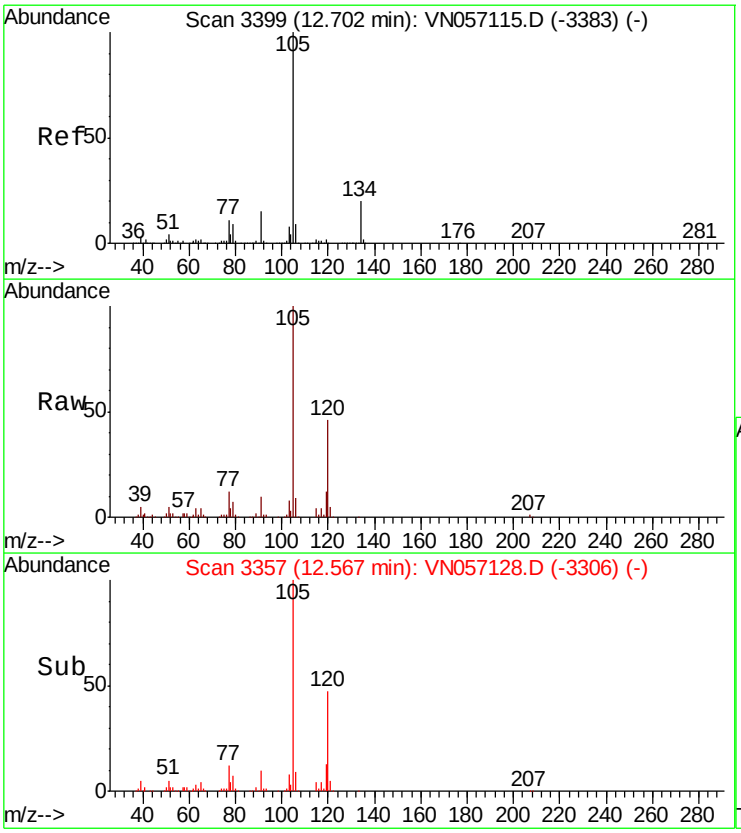
#84
1,2,4-Trimethylbenzene
Concen: 6.332 ug/l
RT: 12.57 min Scan# 3357
Delta R.T. -0.00 min
Lab File: VN057128.D
Acq: 8 Aug 2019 13:34

Instrument :
MSVOA_N
ClientSampleId :
EO-01-080719-A

Tgt Ion:105 Resp: 230166

Ion	Ratio	Lower	Upper
105	100		
120	45.6	23.3	69.8

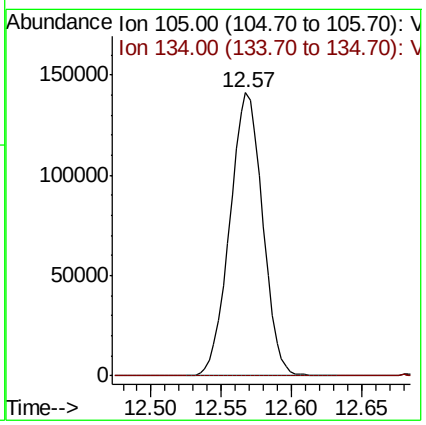


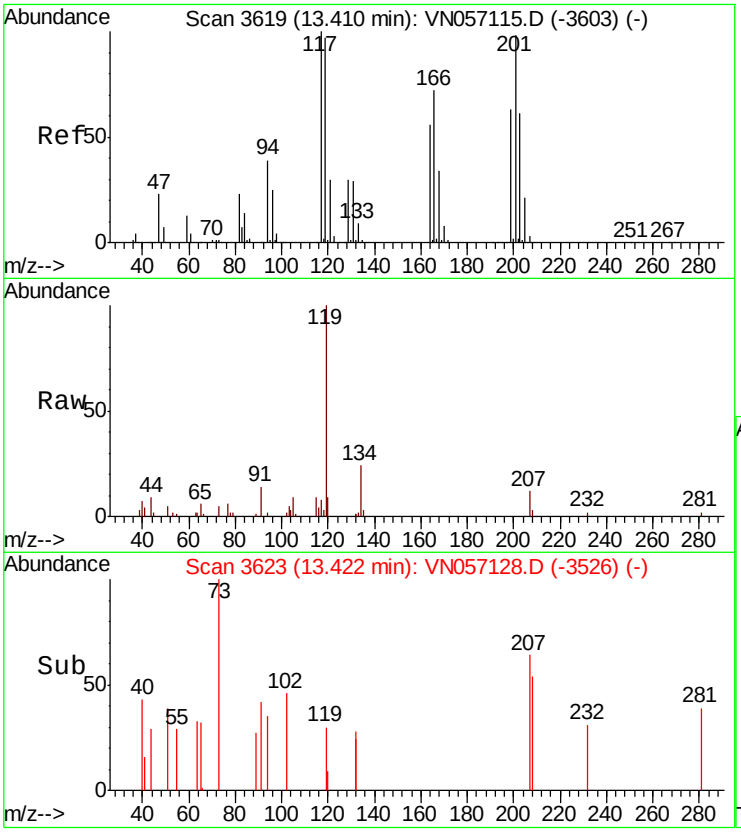


#85
sec-Butylbenzene
Concen: 5.423 ug/l
RT: 12.57 min Scan# 3357
Delta R.T. -0.14 min
Lab File: VN057128.D
Acq: 8 Aug 2019 13:34

Tgt Ion:105 Resp: 230166

Ion	Ratio	Lower	Upper
105	100		
134	0.1	10.2	30.4#



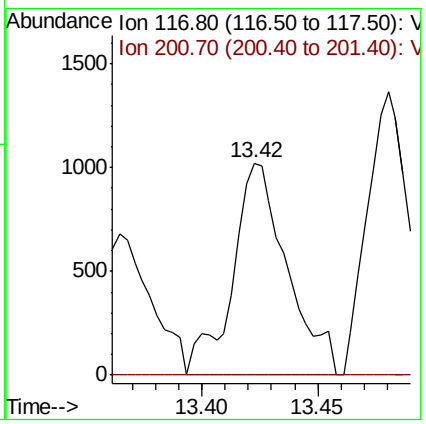


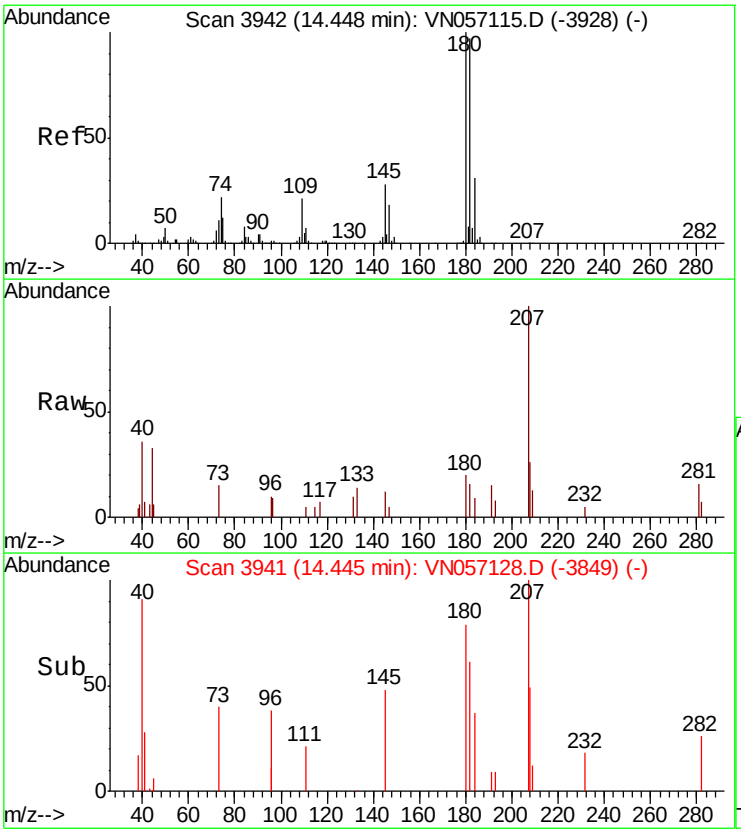
#90
Hexachloroethane
Concen: Below Cal
RT: 13.42 min Scan# 3623
Delta R.T. 0.01 min
Lab File: VN057128.D
Acq: 8 Aug 2019 13:34

Instrument : MSVOA_N
ClientSampleId : EO-01-080719-A

Tgt Ion:117 Resp: 1663

Ion	Ratio	Lower	Upper
117	100		
201	0.0	49.3	147.8#

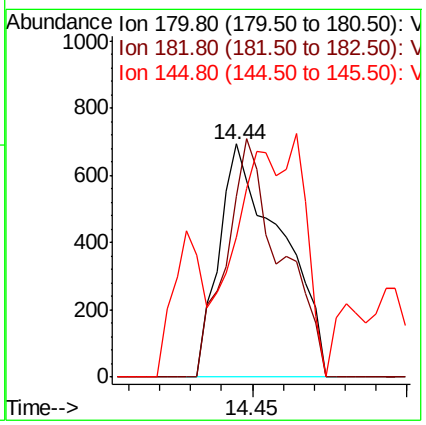


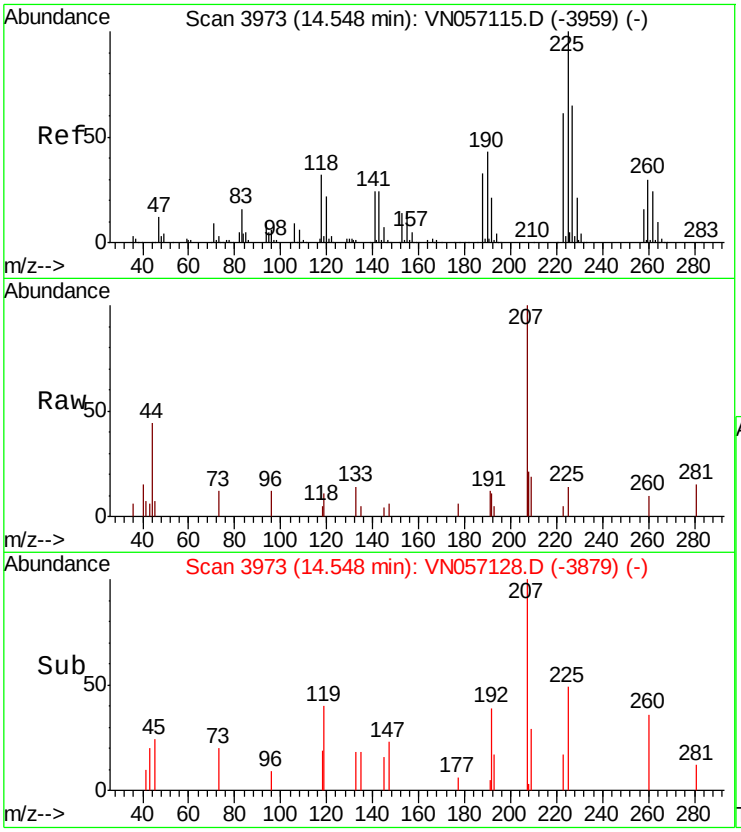


#93
1,2,4-Trichlorobenzene
Concen: 6.052 ug/l
RT: 14.44 min Scan# 3941
Delta R.T. -0.00 min
Lab File: VN057128.D
Acq: 8 Aug 2019 13:34

Tgt Ion:180 Resp: 972

Ion	Ratio	Lower	Upper
180	100		
182	90.2	47.5	142.6
145	34.2	14.1	42.2



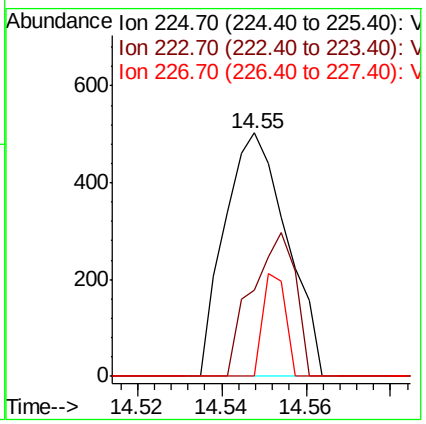


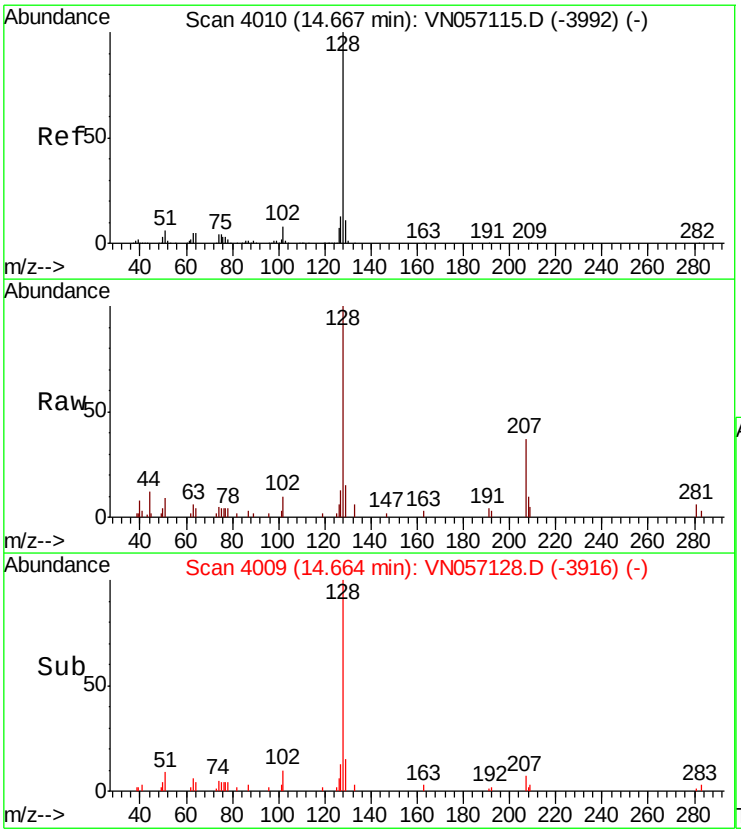
#94
Hexachlorobutadiene
Concen: Below Cal
RT: 14.55 min Scan# 3973
Delta R.T. 0.00 min
Lab File: VN057128.D
Acq: 8 Aug 2019 13:34

Instrument :
MSVOA_N
ClientSampleId :
EO-01-080719-A

Tgt Ion:225 Resp: 513

Ion	Ratio	Lower	Upper
225	100		
223	41.3	30.9	92.8
227	15.4	32.4	97.0#

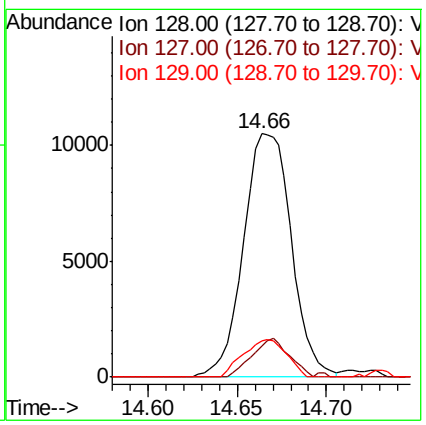


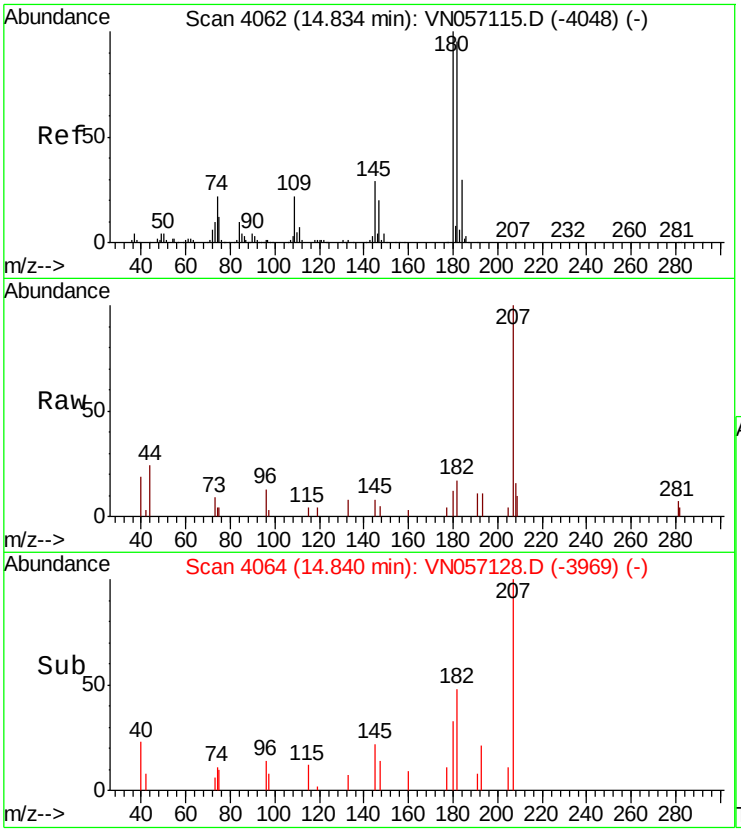


#95
Naphthalene
Concen: 4.368 ug/l
RT: 14.66 min Scan# 4009
Delta R.T. -0.00 min
Lab File: VN057128.D
Acq: 8 Aug 2019 13:34

Tgt Ion:128 Resp: 19726

Ion	Ratio	Lower	Upper
128	100		
127	12.2	10.3	15.5
129	14.0	8.8	13.2#





#96
1,2,3-Trichlorobenzene
Concen: 5.845 ug/l
RT: 14.84 min Scan# 4064
Delta R.T. 0.01 min
Lab File: VN057128.D
Acq: 8 Aug 2019 13:34

Instrument :
MSVOA_N
ClientSampleId :
EO-01-080719-A

Tgt Ion:180 Resp: 1025

Ion	Ratio	Lower	Upper
180	100		
182	122.0	48.3	144.8
145	43.7	14.9	44.5