Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121219\
Data File : VN059574.D
Acq On : 12 Dec 2019 15:11
Operator : JC/SP
Sample : K6265-02ME
Misc : 5.75g/5.00mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : TP-1A-S2ME

Quant Time: Dec 13 04:06:18 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N120919W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 10 01:09:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.64	168	224160	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.57	114	355668	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.40	117	330278	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	170706	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.00	65	158177	50.49	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.98%				
35) Dibromofluoromethane	7.56	113	110787	52.20	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.40%				
50) Toluene-d8	10.08	98	473565	54.65	ug/l		0.00
Spiked Amount 50.000			Recovery = 109.30%				
62) 4-Bromofluorobenzene	12.40	95	205739	64.14	ug/l		0.00
Spiked Amount 50.000			Recovery = 128.28%				
Target Compounds							Qvalue
16) Acetone	3.79	43	28535	19.498	ug/l		96
17) Carbon Disulfide	4.01	76	5364	0.204	ug/l		100
18) Methyl Acetate	4.30	43	5161	1.343	ug/l	#	66
20) Methylene Chloride	4.51	84	3013	0.873	ug/l		95
25) 2-Butanone	6.81	43	48216	24.476	ug/l		98
29) Tetrahydrofuran	7.19	42	23626	17.242	ug/l		99
31) Cyclohexane	7.64	56	5894	1.249	ug/l	#	1
36) 1,1-Dichloropropene	7.64	75	18780	5.147	ug/l	#	50
37) Ethyl Acetate	6.81	43	48216	12.520	ug/l	#	69
38) Carbon Tetrachloride	7.64	117	22577	6.277	ug/l	#	16
39) Methylcyclohexane	9.03	83	37276	9.107	ug/l	#	24
40) Benzene	8.02	78	8420	0.808	ug/l		98
41) Methacrylonitrile	7.19	41	15281	8.617	ug/l	#	100
43) Isopropyl Acetate	8.12	43	18262	2.899	ug/l	#	57
46) Dibromomethane	9.34	93	1218	0.667	ug/l	#	1
47) Bromodichloromethane	9.35	83	12210	3.366	ug/l	#	49
48) Methyl methacrylate	9.20	41	2975	1.080	ug/l	#	14
51) 4-Methyl-2-Pentanone	9.97	43	7017	0.946	ug/l	#	45
52) Toluene	10.14	92	2729	0.439	ug/l		92
54) cis-1,3-Dichloropropene	9.58	75	2202	0.509	ug/l	#	30
55) 1,1,2-Trichloroethane	10.52	97	149506	59.517	ug/l	#	19
56) Ethyl methacrylate	10.42	69	100291	24.318	ug/l	#	1
59) 2-Hexanone	10.71	43	635355	208.213	ug/l	#	31
60) Dibromochloromethane	10.81	129	1744	1.617	ug/l	#	54
61) 1,2-Dibromoethane	10.99	107	1481	0.566	ug/l	#	1
65) Chlorobenzene	11.45	112	1977	0.286	ug/l	#	42
67) Ethyl Benzene	11.51	91	8189	0.658	ug/l	#	86
68) m/p-Xylenes	11.62	106	3282	0.703	ug/l	#	12
69) o-Xylene	11.94	106	1478	0.340	ug/l	#	1
70) Styrene	11.96	104	3678	0.511	ug/l	#	67
71) Bromoform	12.40	173	977	0.481	ug/l	#	1
73) Isopropylbenzene	12.25	105	4466	0.349	ug/l		80
74) N-amyl acetate	12.04	43	591519	106.051	ug/l	#	61
75) 1,1,2,2-Tetrachloroethane	12.47	83	55035	12.684	ug/l	#	26

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121219\
Data File : VN059574.D
Acq On : 12 Dec 2019 15:11
Operator : JC/SP
Sample : K6265-02ME
Misc : 5.75g/5.00mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : TP-1A-S2ME

Quant Time: Dec 13 04:06:18 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N120919W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 10 01:09:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
76) 1,2,3-Trichloropropane	12.40	75	87689	20.087	ug/l	#	100
78) n-propylbenzene	12.59	91	9652	0.613	ug/l		85
79) 2-Chlorotoluene	12.65	91	7126	0.759	ug/l		77
81) trans-1,4-Dichloro-2-buten	12.40	75	87689	54.045	ug/l	#	28
82) 4-Chlorotoluene	12.65	91	7126	0.743	ug/l		78
84) 1,2,4-Trimethylbenzene	13.04	105	3737	0.345	ug/l		85
85) sec-Butylbenzene	13.17	105	7351	0.584	ug/l	#	71
89) n-Butylbenzene	13.62	91	17958	1.701	ug/l		84
90) Hexachloroethane	13.88	117	2889	1.399	ug/l	#	9
92) 1,2-Dibromo-3-Chloropropan	14.29	75	977	3.021	ug/l	#	3
93) 1,2,4-Trichlorobenzene	14.90	180	1227	0.322	ug/l	#	1
95) Naphthalene	15.12	128	37077	3.328	ug/l	#	69
96) 1,2,3-Trichlorobenzene	15.31	180	976	2.660	ug/l	#	48

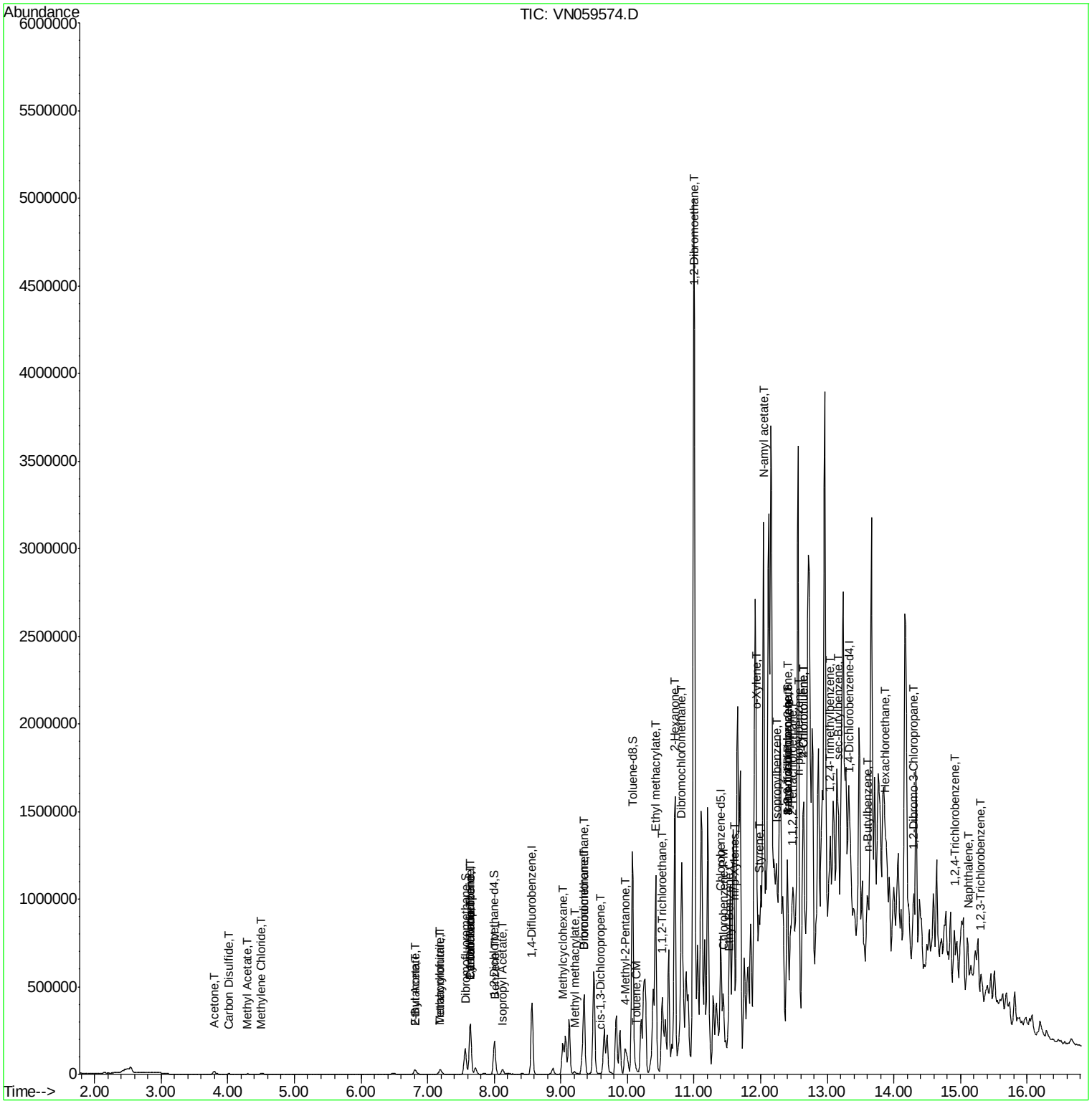
(#) = qualifier out of range (m) = manual integration (+) = signals summed

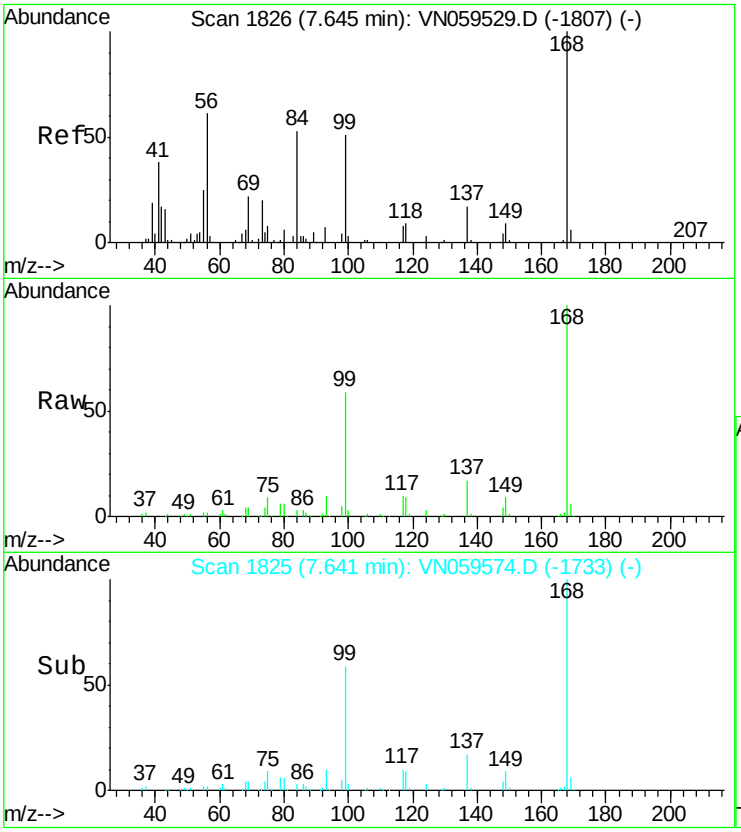
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121219\
Data File : VN059574.D
Acq On : 12 Dec 2019 15:11
Operator : JC/SP
Sample : K6265-02ME
Misc : 5.75g/5.00mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TP-1A-S2ME

Quant Time: Dec 13 04:06:18 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N120919W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 10 01:09:52 2019
Response via : Initial Calibration



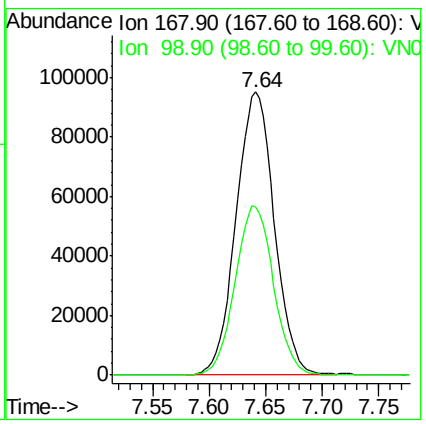


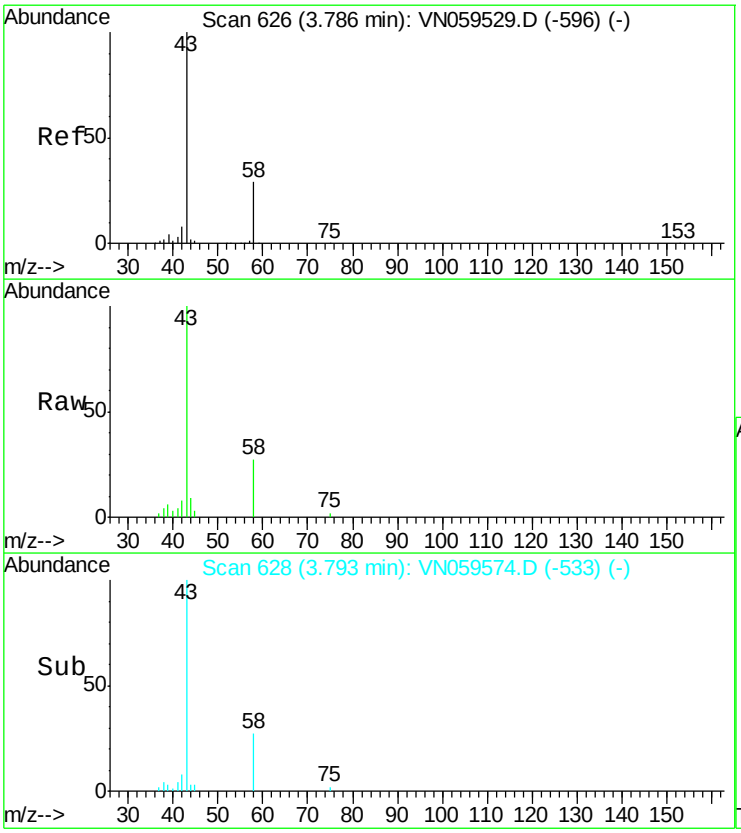
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.64 min Scan# 1825
Delta R.T. -0.00 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Instrument :
MSVOA_N
ClientSampleId :
TP-1A-S2ME

Tgt Ion:168 Resp: 224160

Ion	Ratio	Lower	Upper
168	100		
99	59.5	46.6	70.0

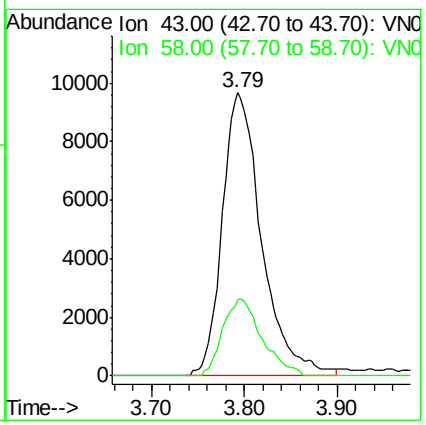


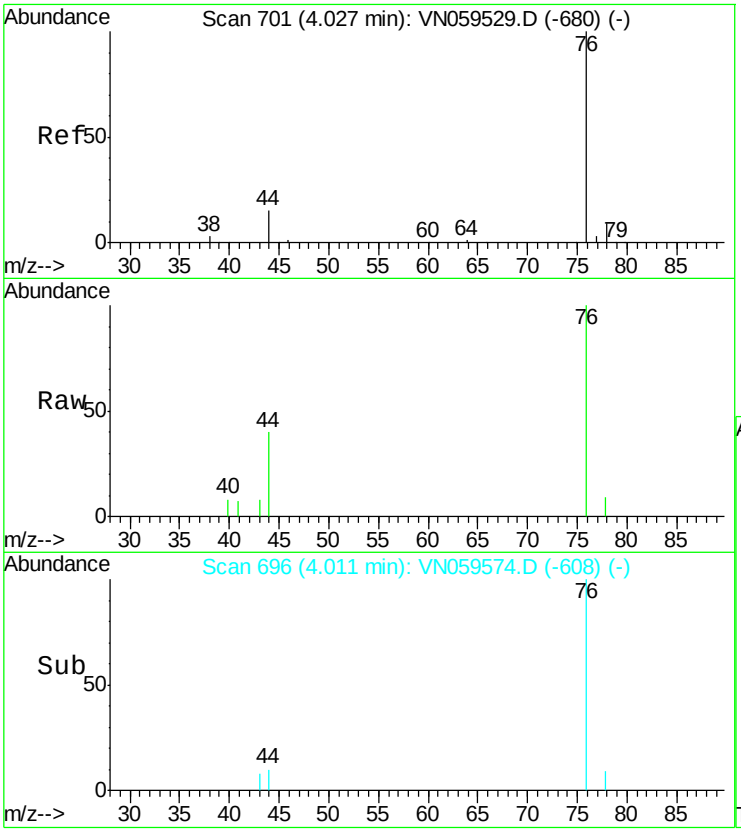


#16
Acetone
Concen: 19.498 ug/l
RT: 3.79 min Scan# 628
Delta R.T. 0.01 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Tgt Ion: 43 Resp: 28535

Ion	Ratio	Lower	Upper
43	100		
58	26.7	23.0	34.4



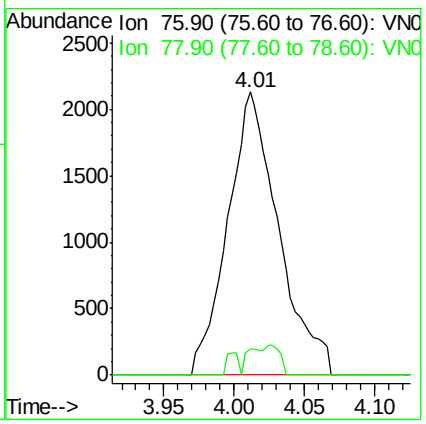


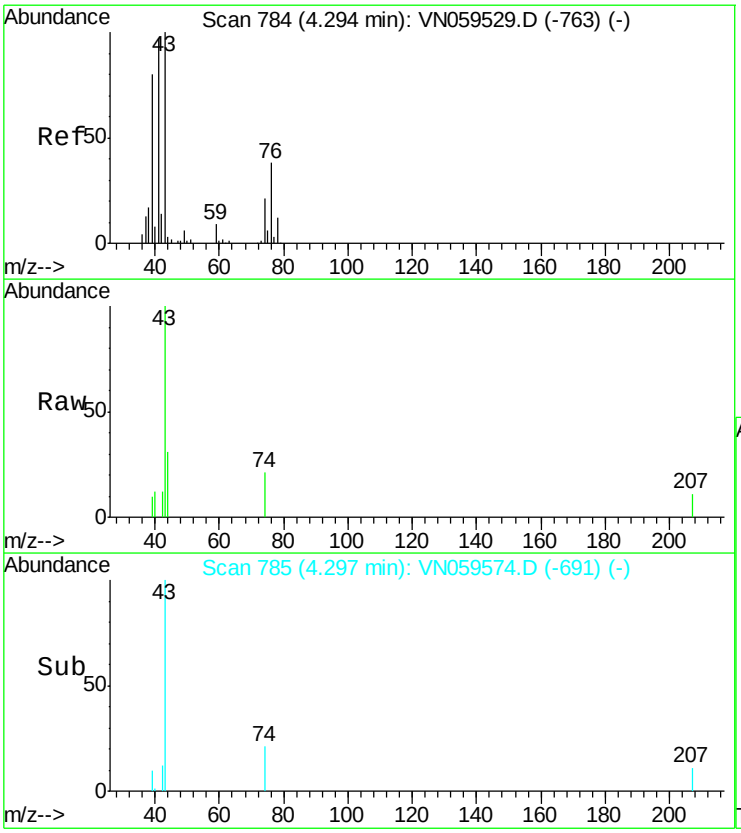
#17
Carbon Disulfide
Concen: 0.204 ug/l
RT: 4.01 min Scan# 696
Delta R.T. -0.02 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Instrument :
MSVOA_N
ClientSampleId :
TP-1A-S2ME

Tgt Ion: 76 Resp: 5364

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.4	11.2

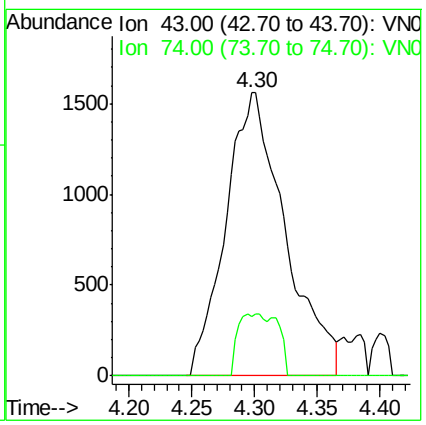


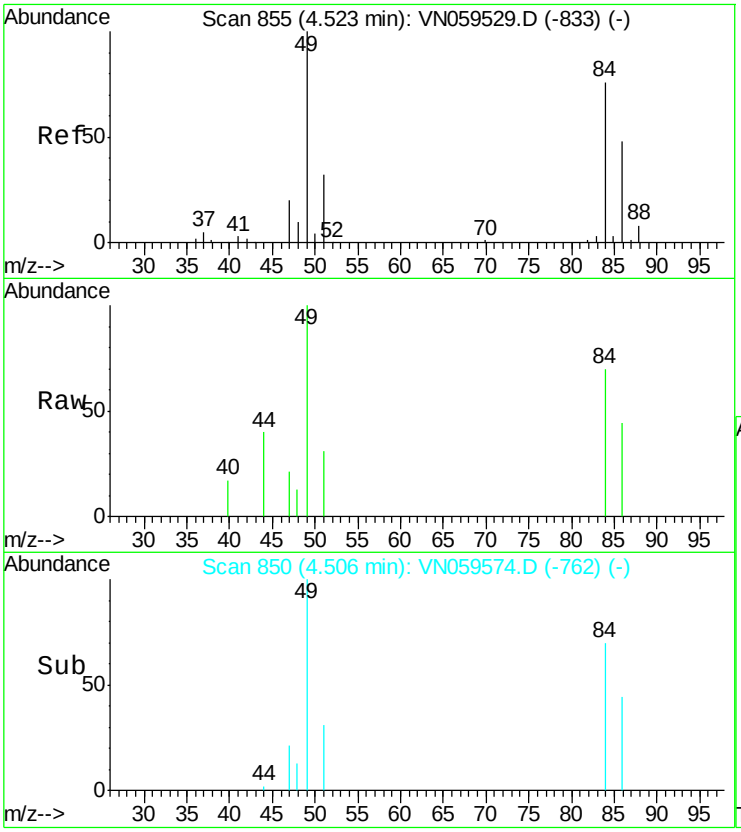


#18
Methyl Acetate
Concen: 1.343 ug/l
RT: 4.30 min Scan# 785
Delta R.T. 0.00 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Tgt Ion: 43 Resp: 5161

Ion	Ratio	Lower	Upper
43	100		
74	5.5	17.5	26.3#



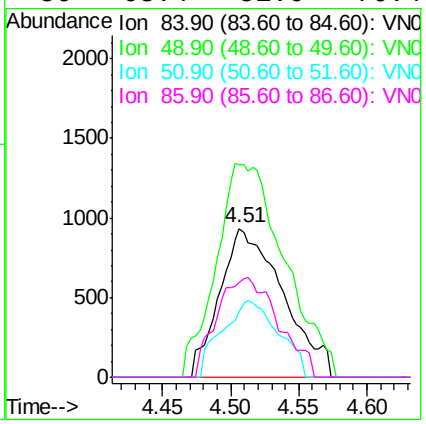


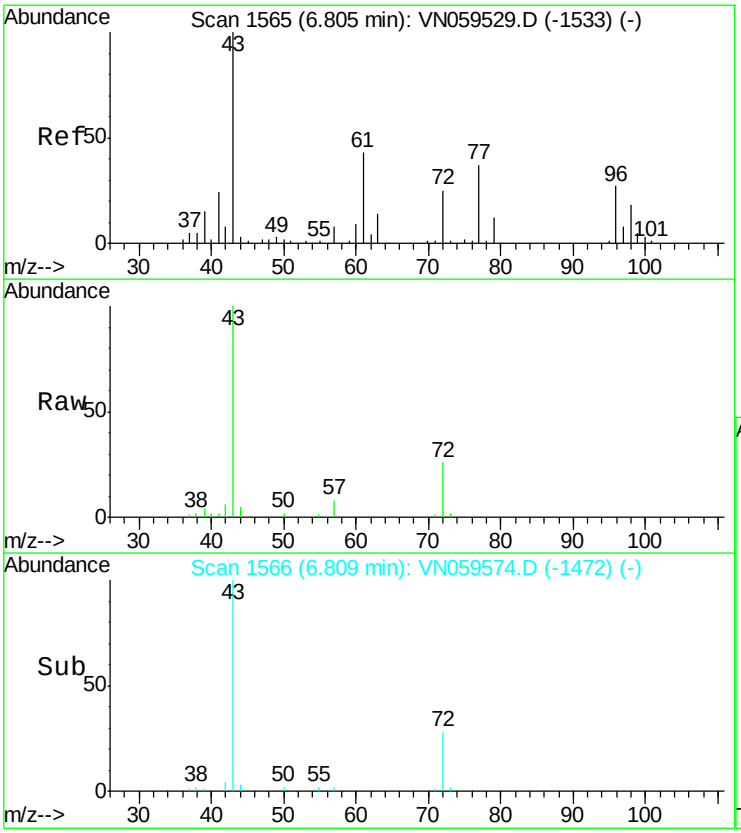
#20
Methylene Chloride
Concen: 0.873 ug/l
RT: 4.51 min Scan# 850
Delta R.T. -0.02 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Instrument :
MSVOA_N
ClientSampleId :
TP-1A-S2ME

Tgt Ion: 84 Resp: 3013

Ion	Ratio	Lower	Upper
84	100		
49	142.8	105.8	158.8
51	43.6	33.7	50.5
86	63.4	51.0	76.4

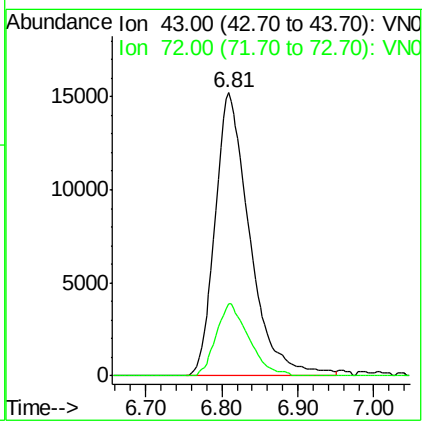


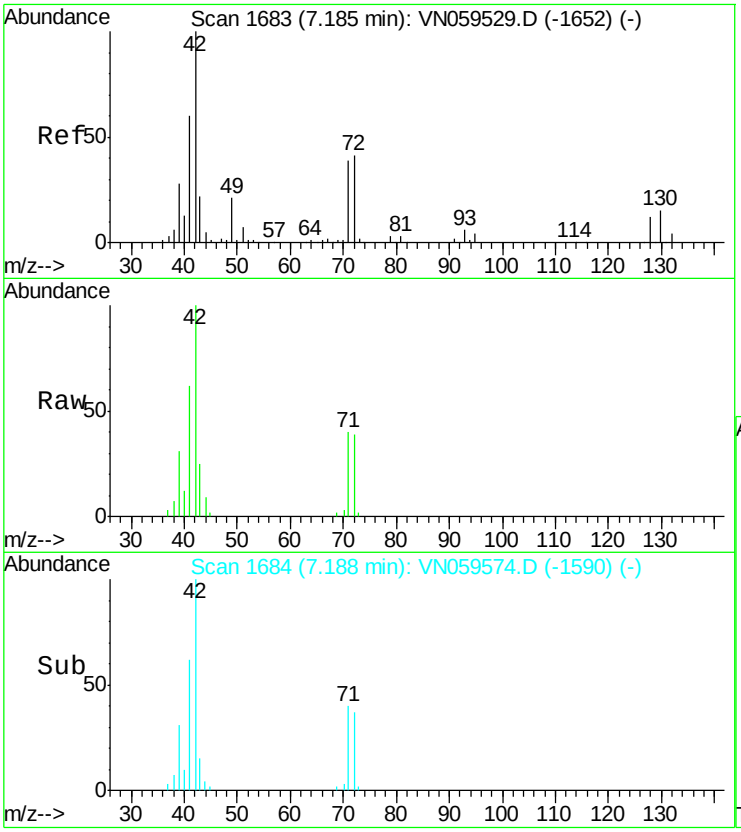


#25
2-Butanone
Concen: 24.476 ug/l
RT: 6.81 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Tgt Ion: 43 Resp: 48216

Ion	Ratio	Lower	Upper
43	100		
72	25.7	19.9	29.9



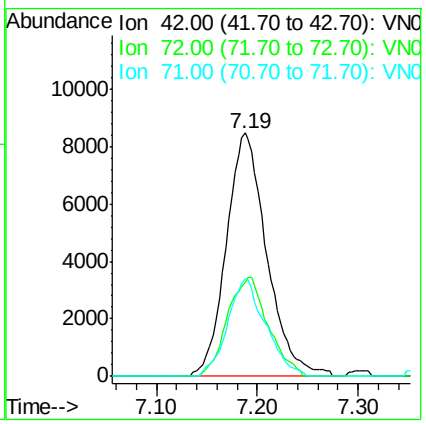


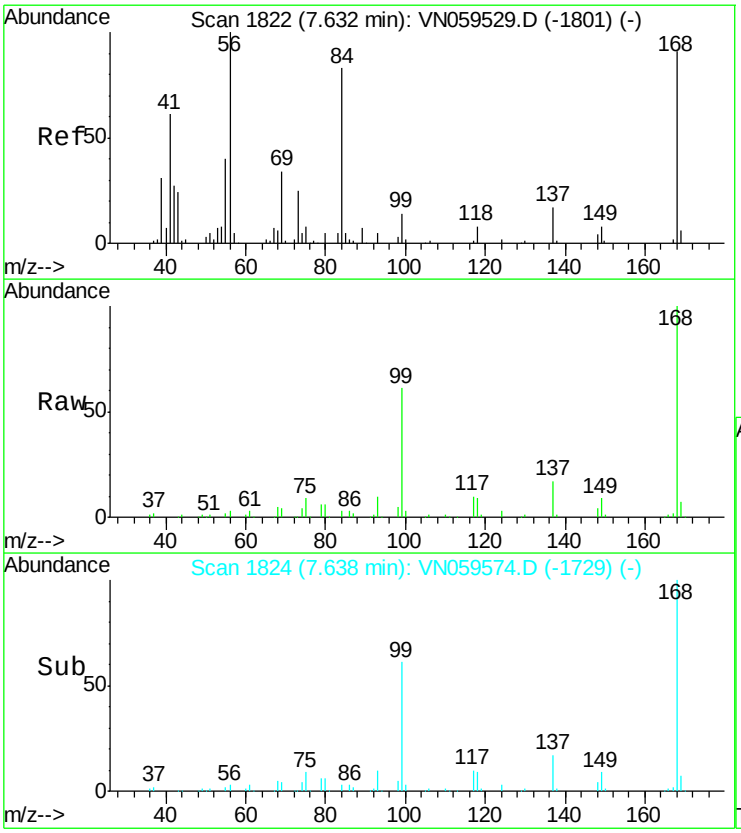
#29
Tetrahydrofuran
Concen: 17.242 ug/l
RT: 7.19 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Instrument :
MSVOA_N
ClientSampleId :
TP-1A-S2ME

Tgt Ion: 42 Resp: 23626

Ion	Ratio	Lower	Upper
42	100		
72	40.9	32.7	49.1
71	37.5	31.4	47.2

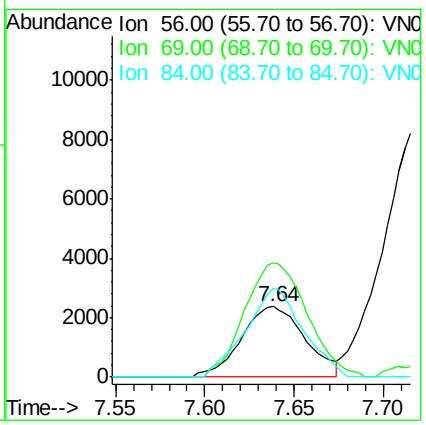


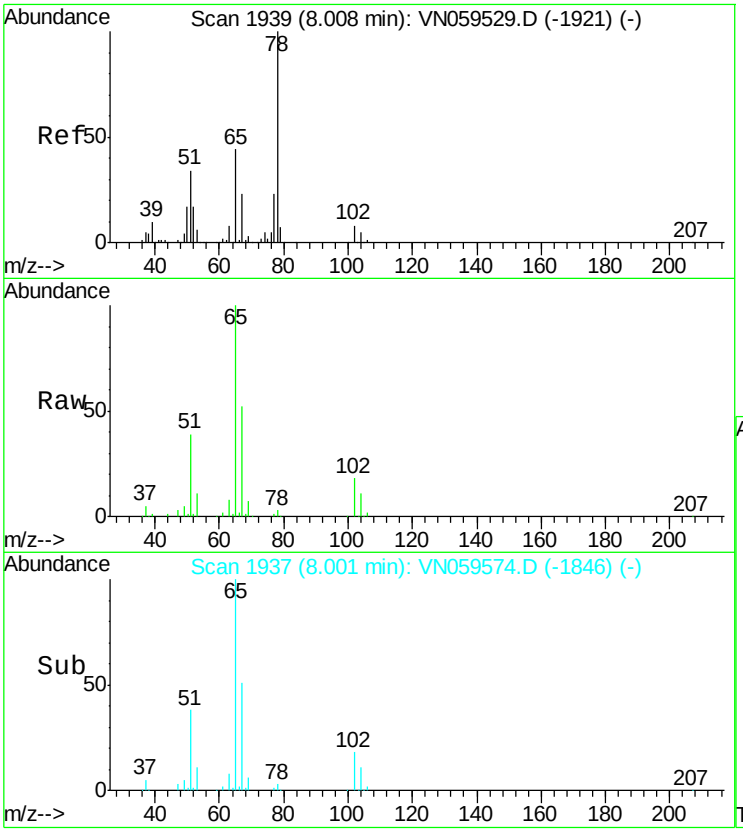


#31
Cyclohexane
Concen: 1.249 ug/l
RT: 7.64 min Scan# 1824
Delta R.T. 0.01 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Tgt Ion: 56 Resp: 5894

Ion	Ratio	Lower	Upper
56	100		
69	162.5	26.9	40.3#
84	125.7	66.5	99.7#



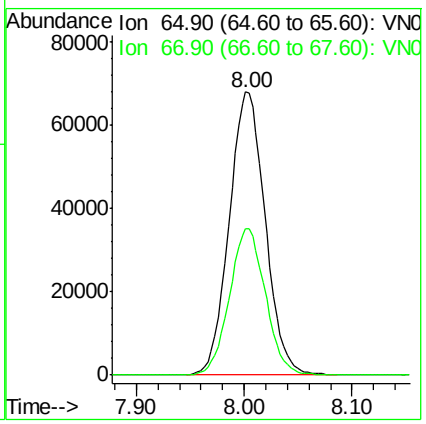


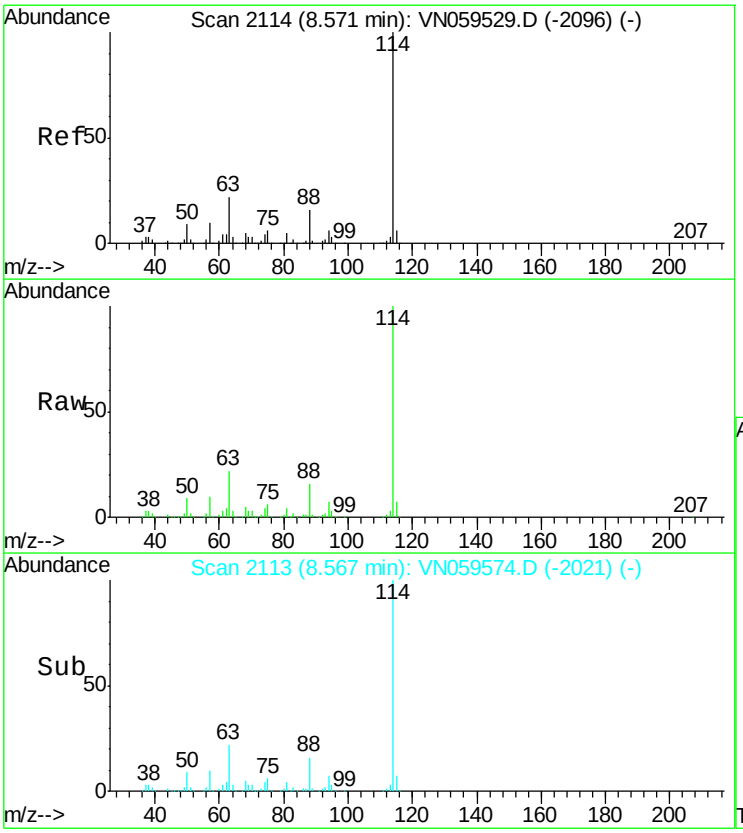
#33
1,2-Dichloroethane-d4
Concen: 50.489 ug/l
RT: 8.00 min Scan# 1937
Delta R.T. -0.01 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Instrument :
MSVOA_N
ClientSampleId :
TP-1A-S2ME

Tgt Ion: 65 Resp: 158177

Ion	Ratio	Lower	Upper
65	100		
67	51.7	0.0	103.6

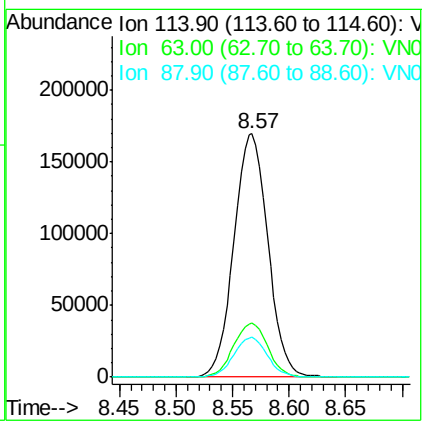


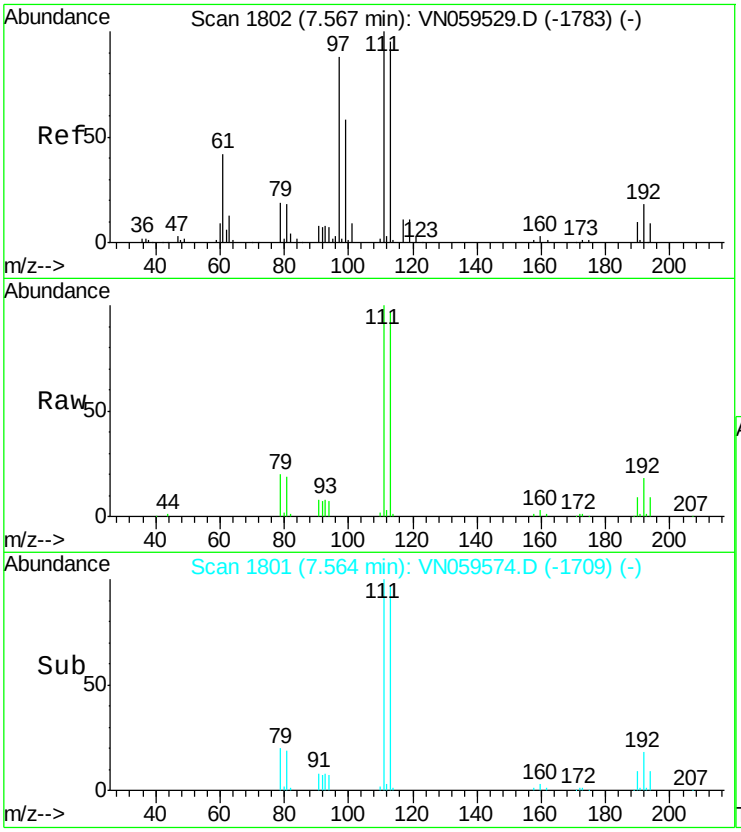


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.57 min Scan# 2113
Delta R.T. -0.00 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Tgt Ion:114 Resp: 355668

Ion	Ratio	Lower	Upper
114	100		
63	22.2	0.0	45.0
88	16.2	0.0	32.2



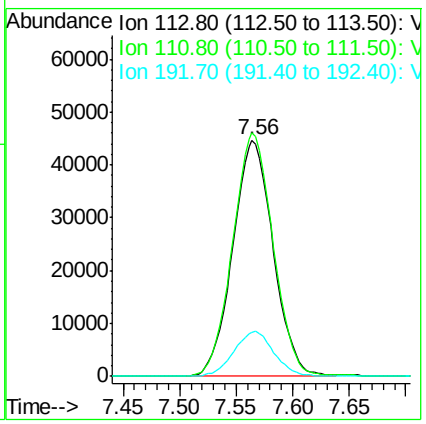


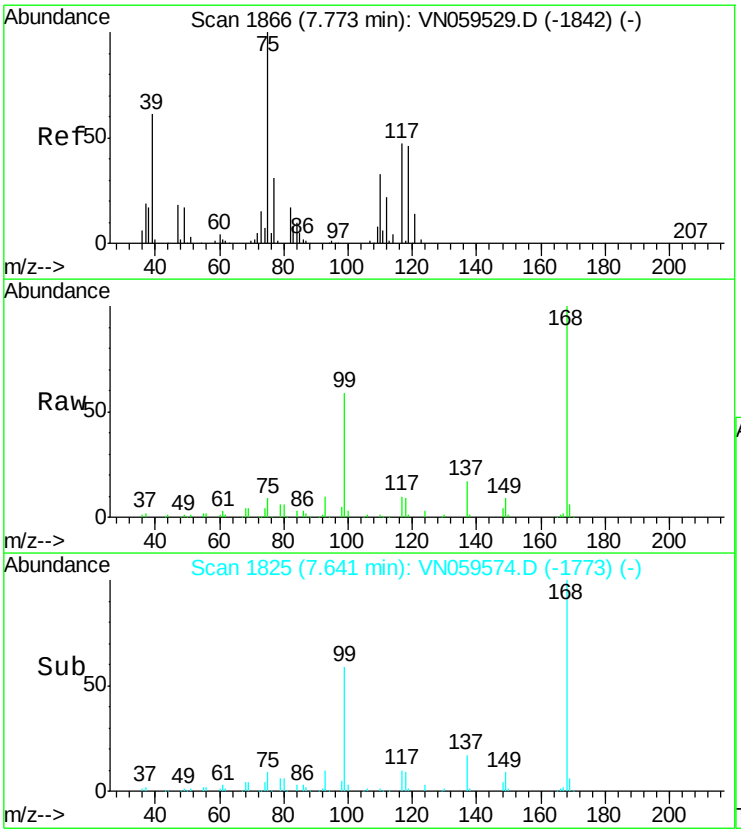
#35
Dibromofluoromethane
Concen: 52.198 ug/l
RT: 7.56 min Scan# 1801
Delta R.T. -0.00 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Instrument :
MSVOA_N
ClientSampleId :
TP-1A-S2ME

Tgt Ion:113 Resp: 110787

Ion	Ratio	Lower	Upper
113	100		
111	103.1	82.2	123.4
192	18.8	14.8	22.2

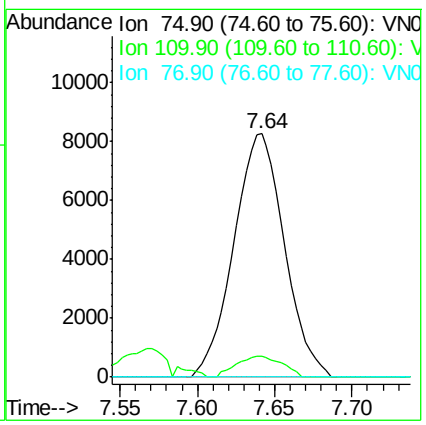


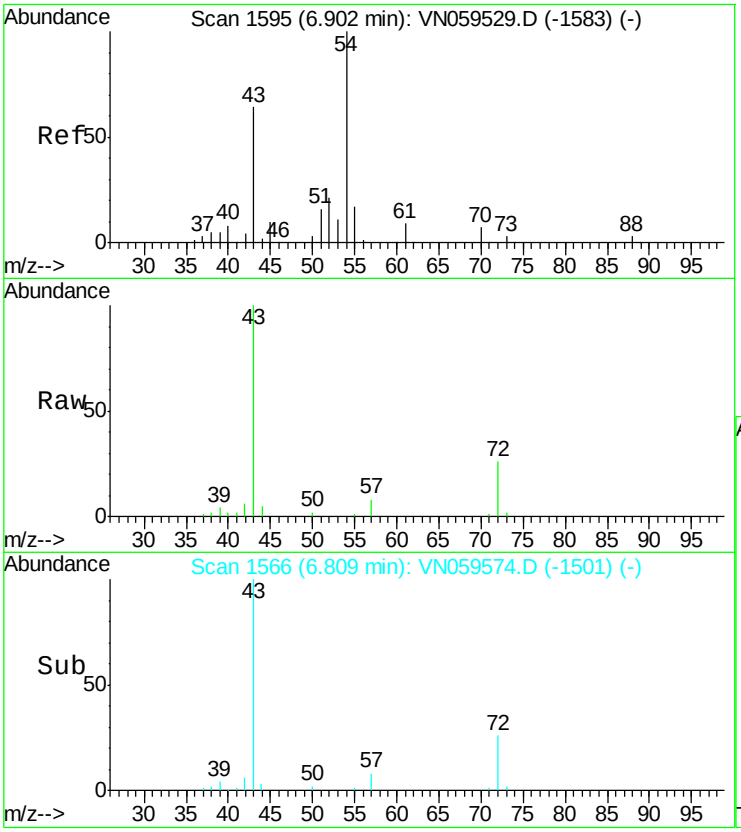


#36
1,1-Dichloropropene
Concen: 5.147 ug/l
RT: 7.64 min Scan# 1825
Delta R.T. -0.13 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Tgt Ion: 75 Resp: 18780

Ion	Ratio	Lower	Upper
75	100		
110	7.9	16.7	50.0#
77	0.0	24.6	37.0#



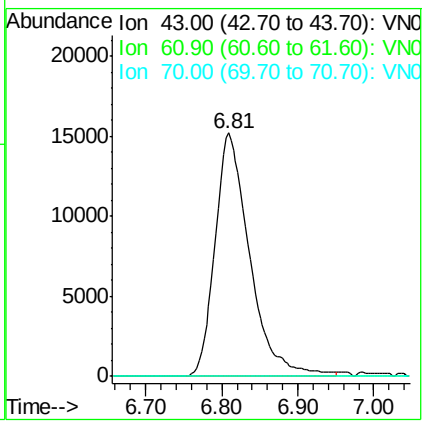


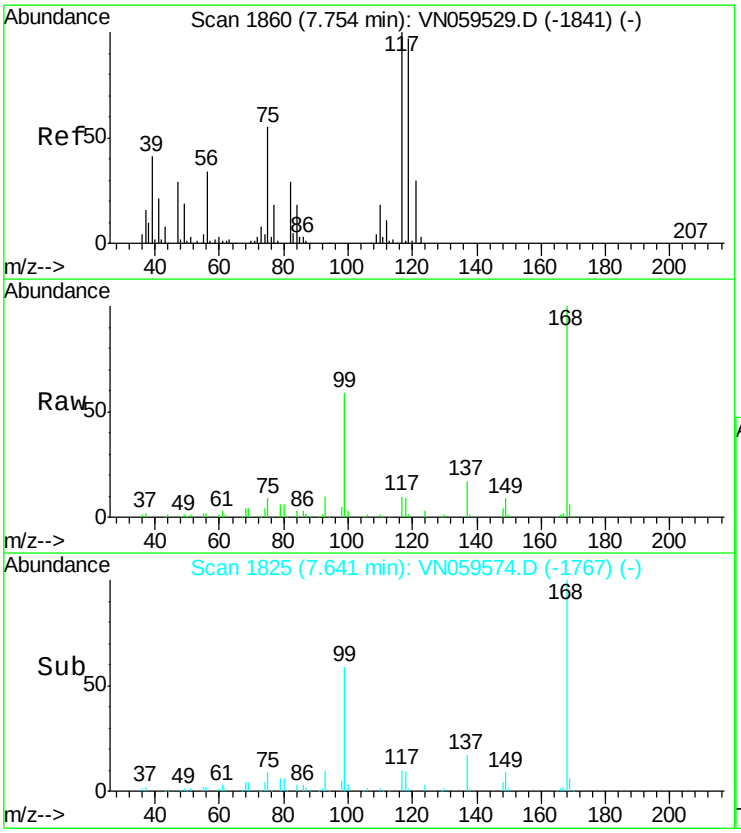
#37
Ethyl Acetate
Concen: 12.520 ug/l
RT: 6.81 min Scan# 1566
Delta R.T. -0.09 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Instrument :
MSVOA_N
ClientSampleId :
TP-1A-S2ME

Tgt Ion: 43 Resp: 48216

Ion	Ratio	Lower	Upper
43	100		
61	0.0	11.0	16.6#
70	0.0	7.7	11.5#

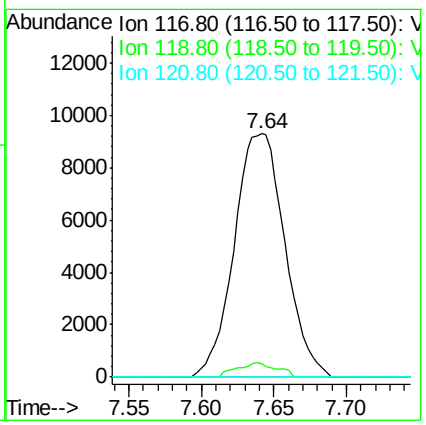


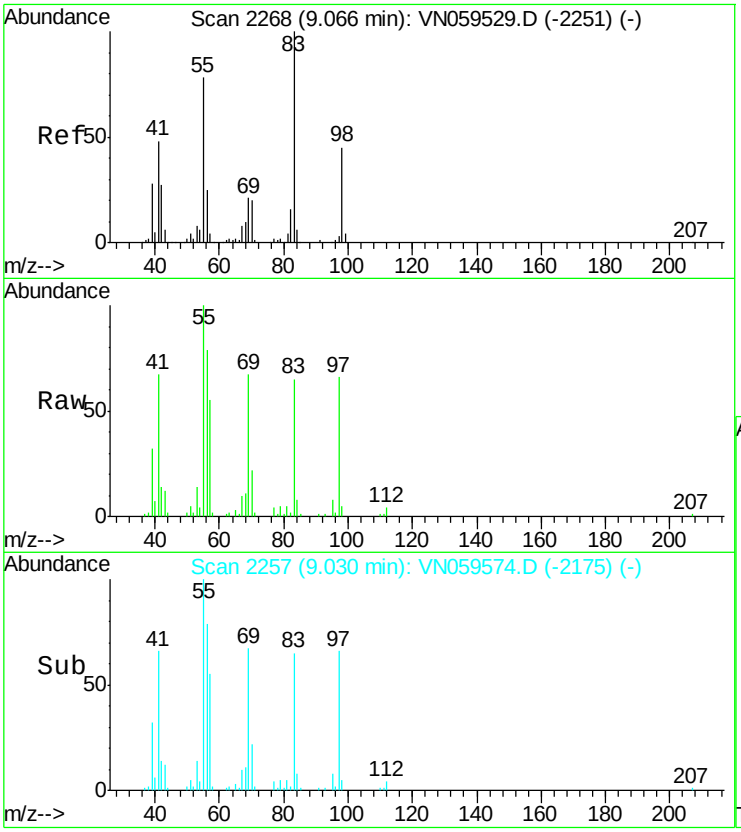


#38
Carbon Tetrachloride
Concen: 6.277 ug/l
RT: 7.64 min Scan# 1825
Delta R.T. -0.11 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Tgt Ion:117 Resp: 22577

Ion	Ratio	Lower	Upper
117	100		
119	5.7	77.0	115.4#
121	0.0	24.1	36.1#



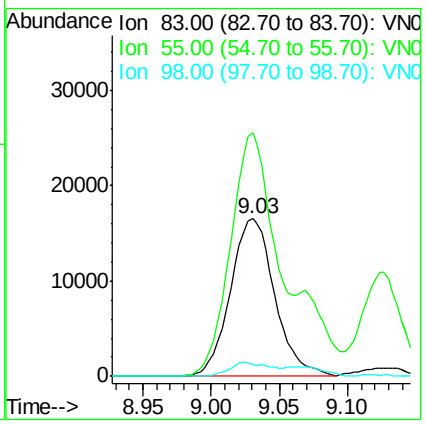


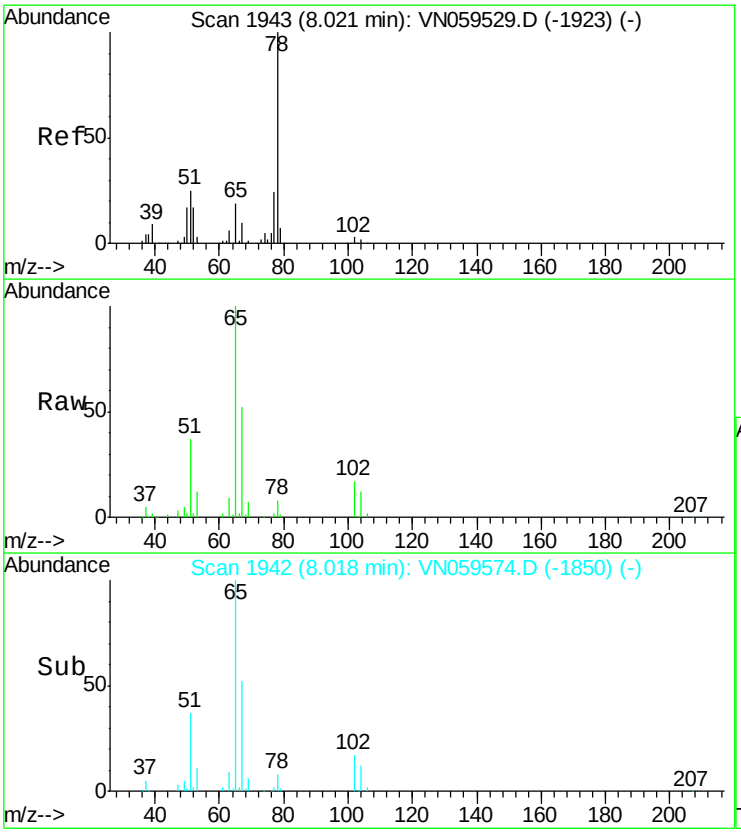
#39
Methylcyclohexane
Concen: 9.107 ug/l
RT: 9.03 min Scan# 2257
Delta R.T. -0.04 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Instrument : MSVOA_N
ClientSampleId : TP-1A-S2ME

Tgt Ion: 83 Resp: 37276

Ion	Ratio	Lower	Upper
83	100		
55	153.9	62.7	94.1#
98	7.7	35.7	53.5#

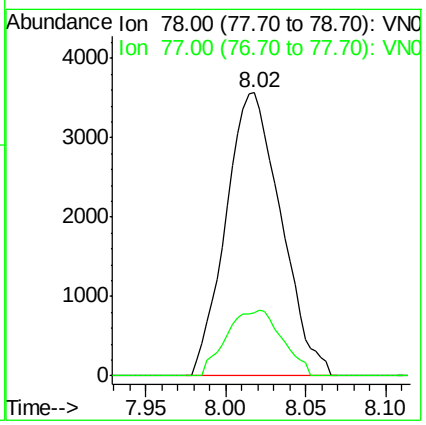


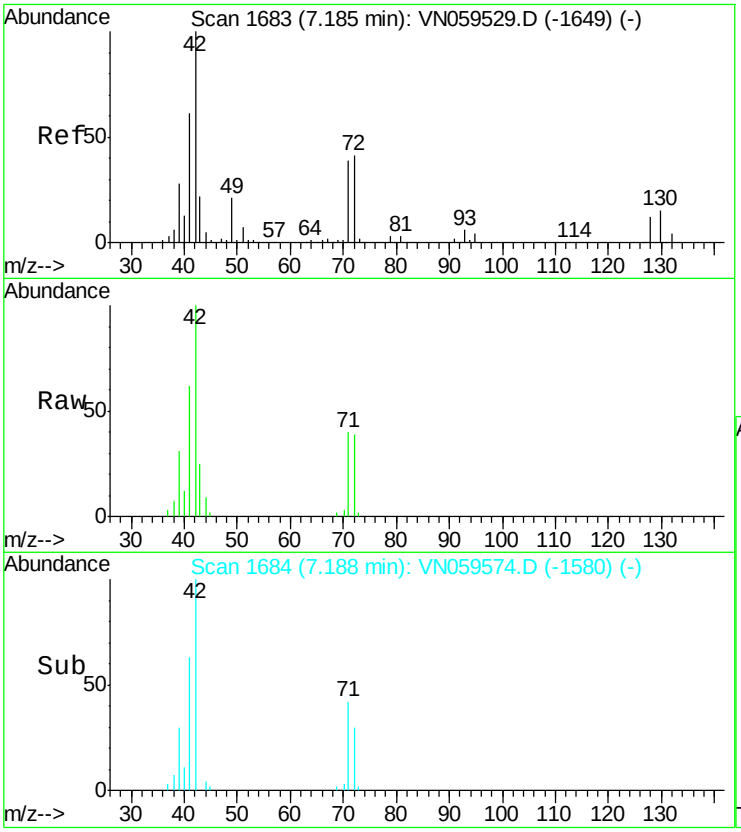


#40
Benzene
Concen: 0.808 ug/l
RT: 8.02 min Scan# 1942
Delta R.T. -0.00 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Tgt Ion: 78 Resp: 8420

Ion	Ratio	Lower	Upper
78	100		
77	22.3	18.8	28.2



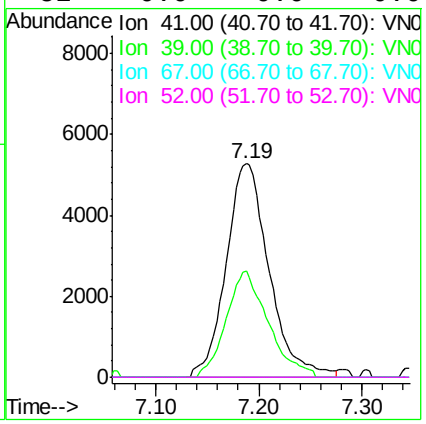


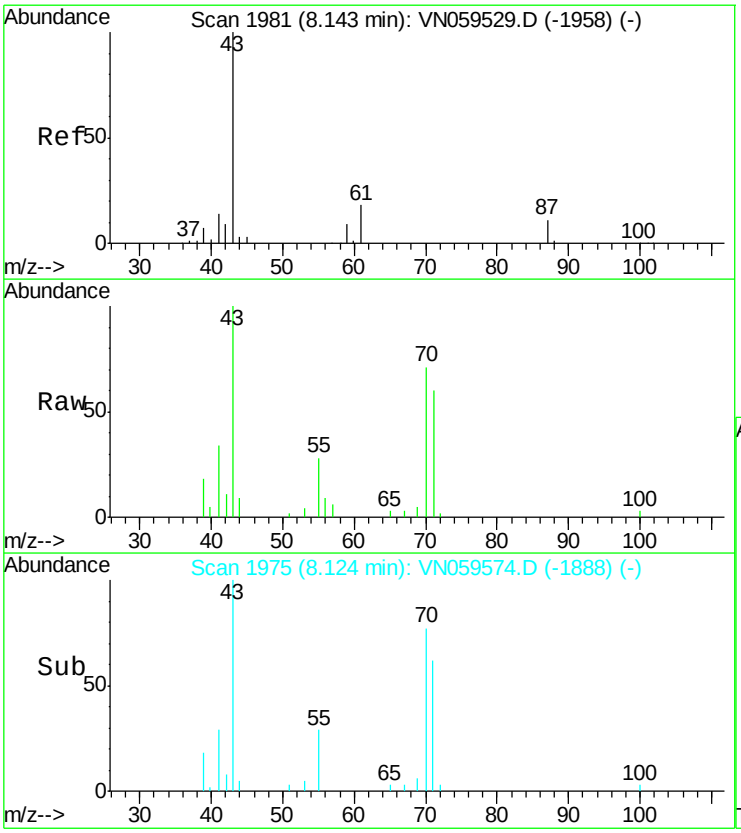
#41
Methacrylonitrile
Concen: 8.617 ug/l
RT: 7.19 min Scan# 1684
Delta R.T. 0.03 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Instrument :
MSVOA_N
ClientSampleId :
TP-1A-S2ME

Tgt Ion: 41 Resp: 15281

Ion	Ratio	Lower	Upper
41	100		
39	48.7	0.0	0.0#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

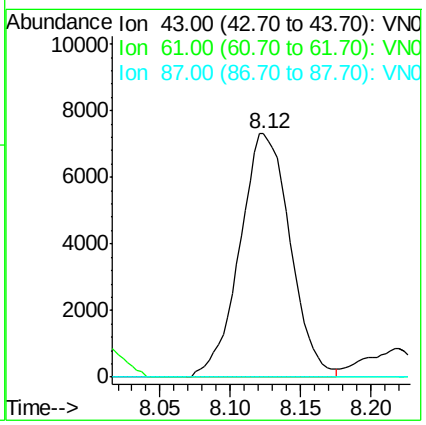


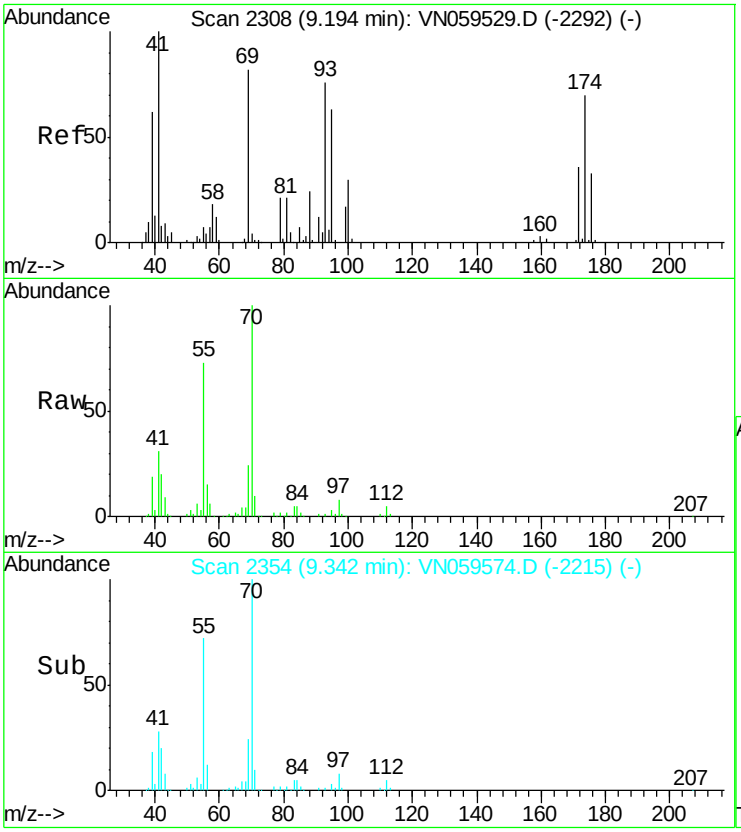


#43
Isopropyl Acetate
Concen: 2.899 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. -0.02 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Tgt Ion: 43 Resp: 18262

Ion	Ratio	Lower	Upper
43	100		
61	0.0	19.8	29.6#
87	0.0	9.4	14.2#



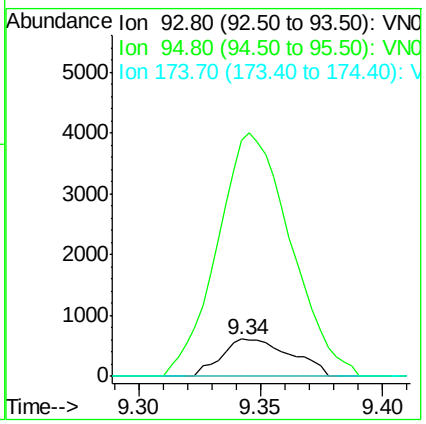


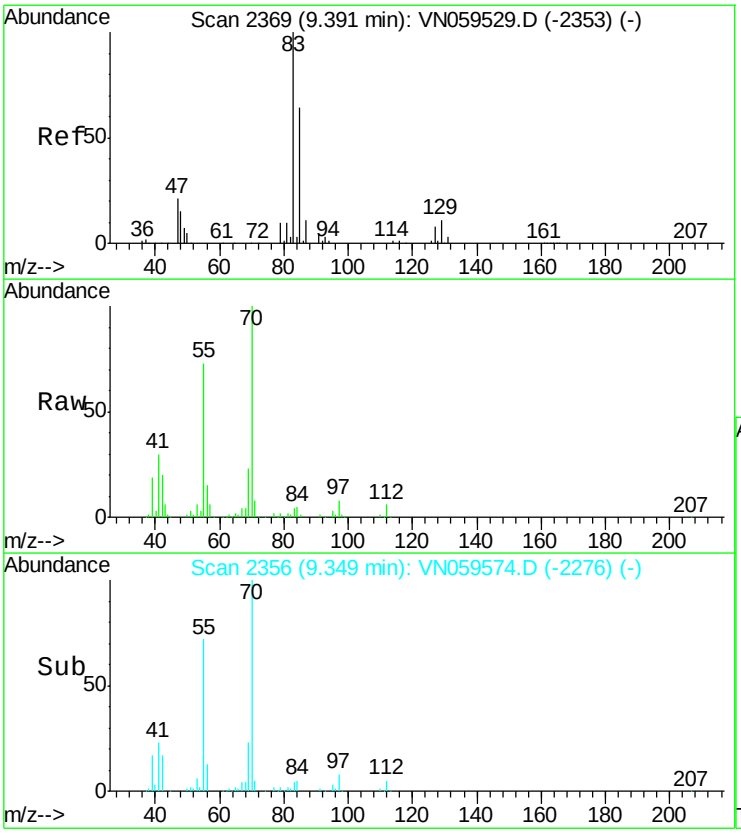
#46
Dibromomethane
Concen: 0.667 ug/l
RT: 9.34 min Scan# 2354
Delta R.T. 0.15 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Instrument :
MSVOA_N
ClientSampleId :
TP-1A-S2ME

Tgt Ion: 93 Resp: 1218

Ion	Ratio	Lower	Upper
93	100		
95	687.4	67.0	100.6#
174	0.0	75.6	113.4#

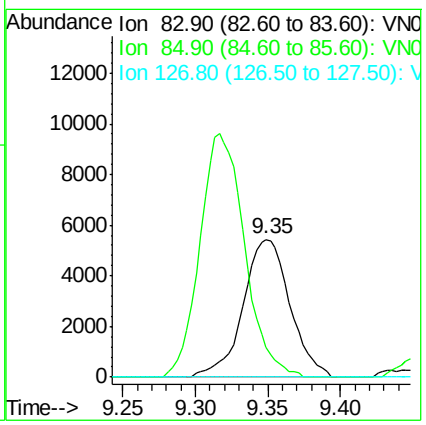


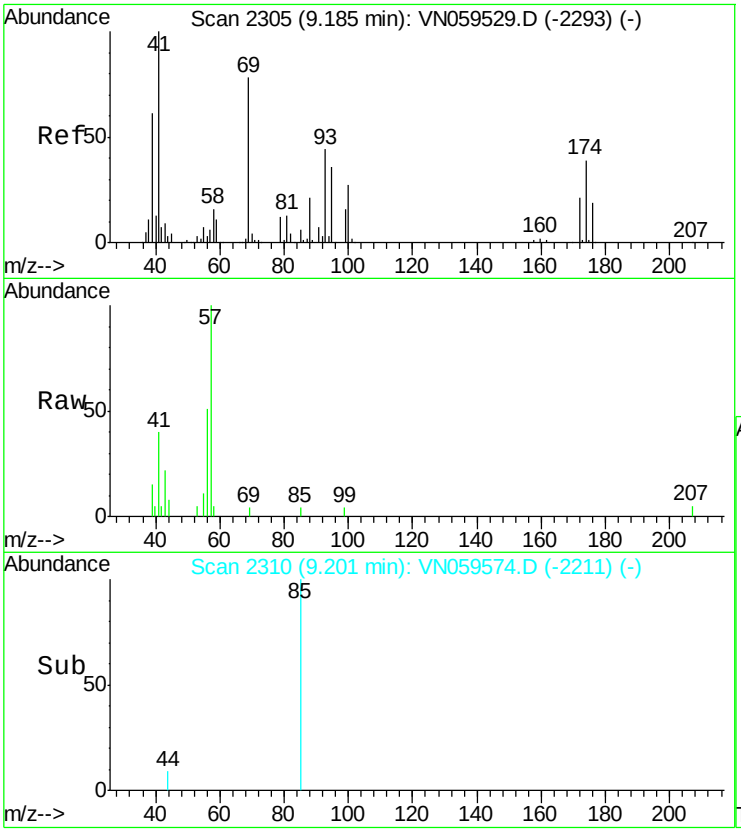


#47
Bromodichloromethane
Concen: 3.366 ug/l
RT: 9.35 min Scan# 2356
Delta R.T. -0.04 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Tgt Ion: 83 Resp: 12210

Ion	Ratio	Lower	Upper
83	100		
85	21.8	51.4	77.0#
127	0.0	6.7	10.1#



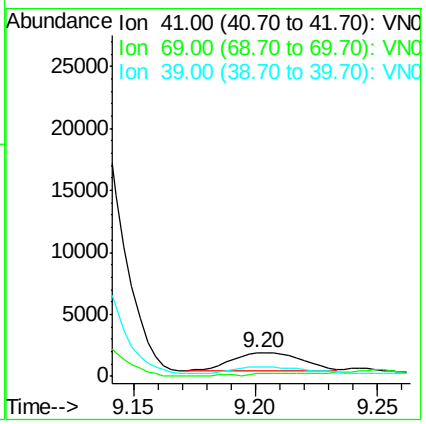


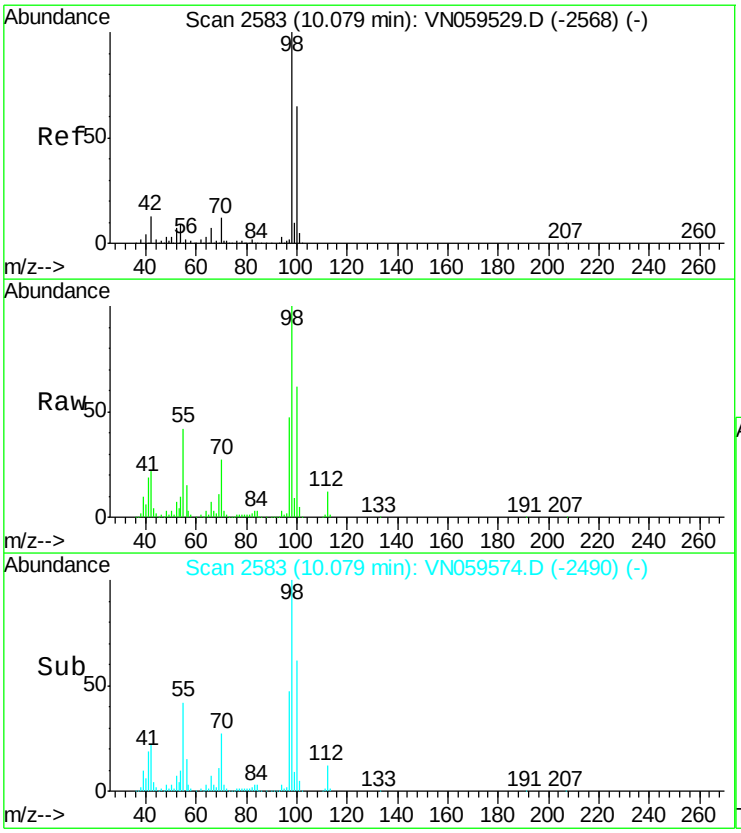
#48
Methyl methacrylate
Concen: 1.080 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.02 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Instrument :
MSVOA_N
ClientSampleId :
TP-1A-S2ME

Tgt Ion: 41 Resp: 2975

Ion	Ratio	Lower	Upper
41	100		
69	0.0	64.0	96.0#
39	0.0	50.0	75.0#

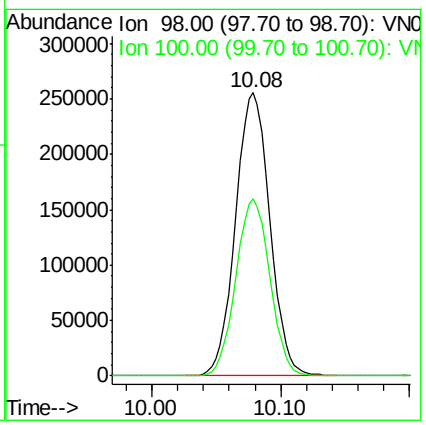


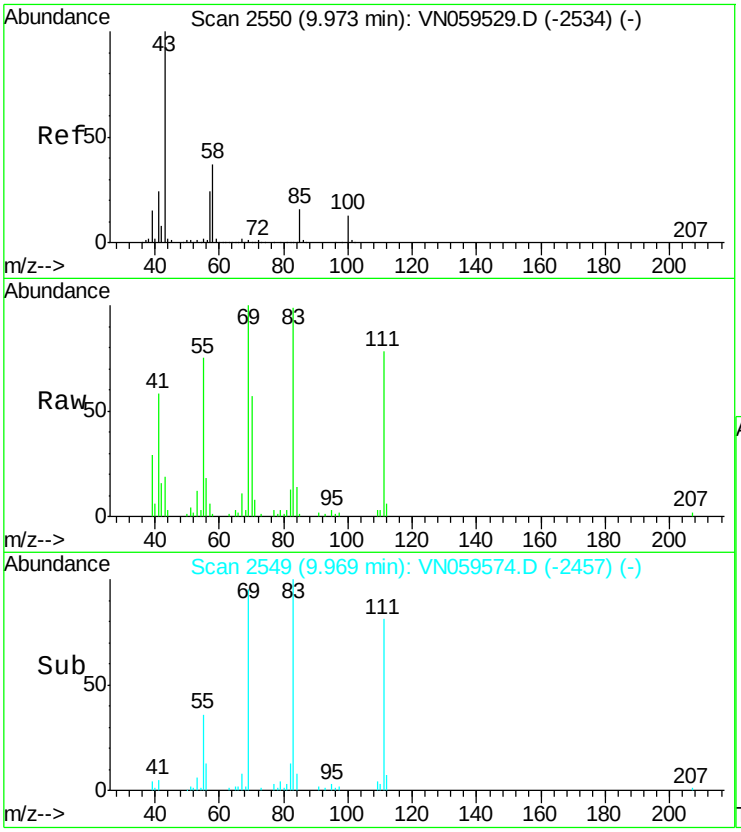


#50
Toluene-d8
Concen: 54.653 ug/l
RT: 10.08 min Scan# 2583
Delta R.T. -0.00 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Tgt Ion: 98 Resp: 473565

Ion	Ratio	Lower	Upper
98	100		
100	62.2	51.8	77.8



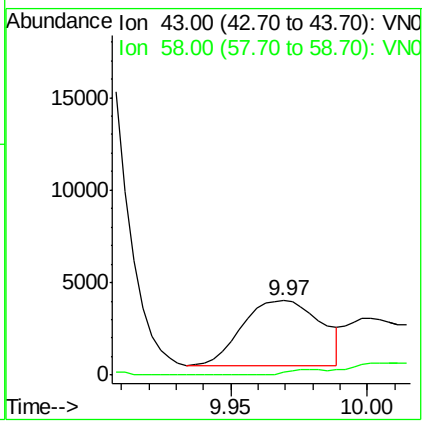


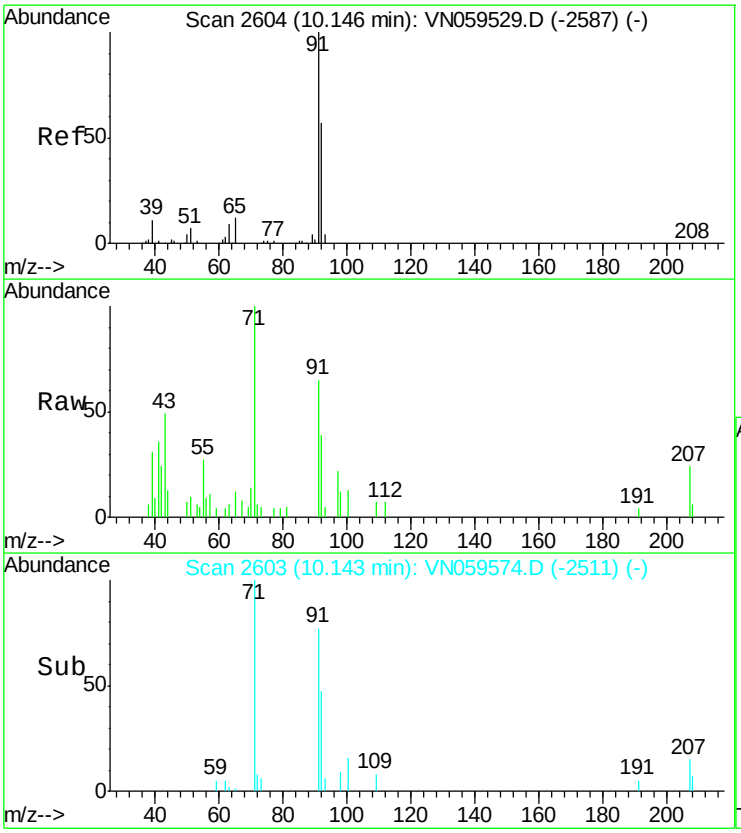
#51
4-Methyl-2-Pentanone
Concen: 0.946 ug/l
RT: 9.97 min Scan# 2549
Delta R.T. -0.00 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Instrument :
MSVOA_N
ClientSampleId :
TP-1A-S2ME

Tgt Ion: 43 Resp: 7017

Ion	Ratio	Lower	Upper
43	100		
58	4.4	30.1	45.1#

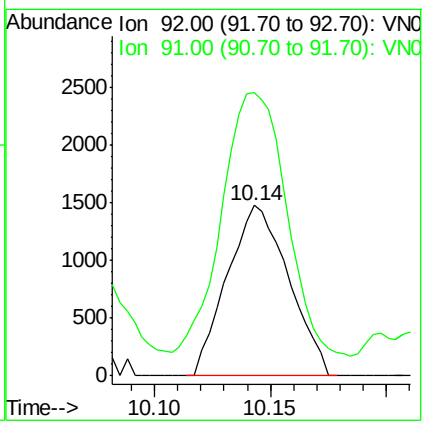


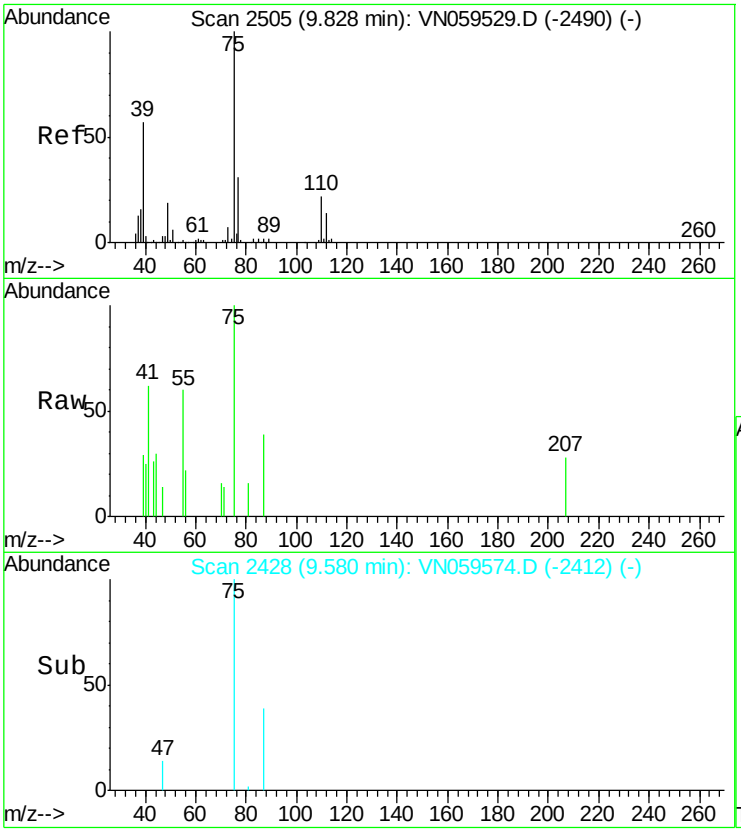


#52
Toluene
Concen: 0.439 ug/l
RT: 10.14 min Scan# 2603
Delta R.T. -0.00 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Tgt Ion: 92 Resp: 2729

Ion	Ratio	Lower	Upper
92	100		
91	164.4	140.7	211.1



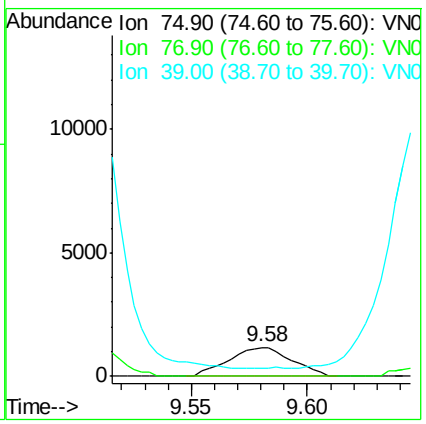


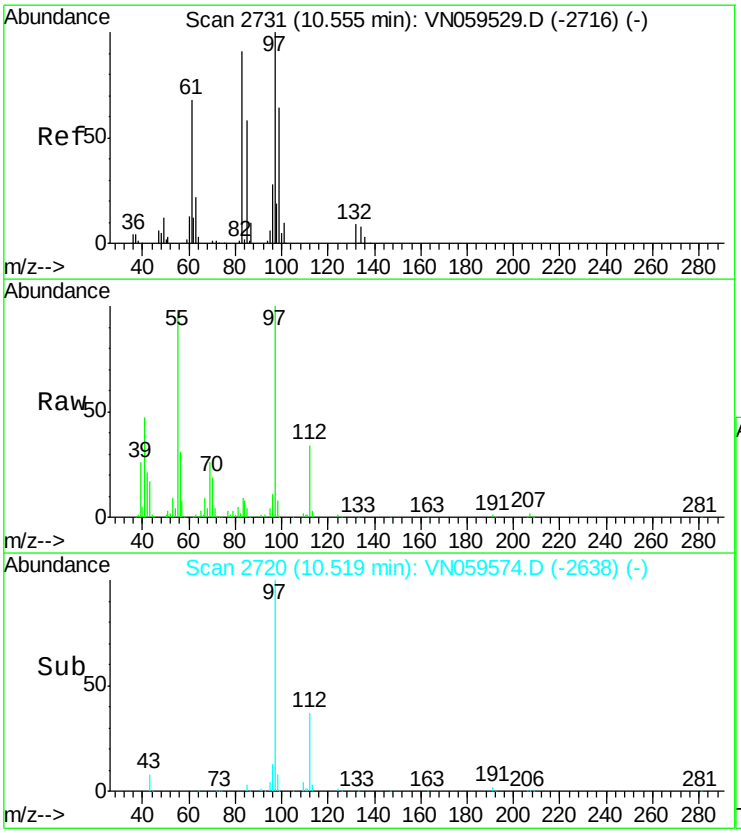
#54
cis-1,3-Dichloropropene
Concen: 0.509 ug/l
RT: 9.58 min Scan# 2428
Delta R.T. -0.25 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Instrument :
MSVOA_N
ClientSampleId :
TP-1A-S2ME

Tgt Ion: 75 Resp: 2202

Ion	Ratio	Lower	Upper
75	100		
77	0.0	24.6	36.8#
39	0.0	45.6	68.4#

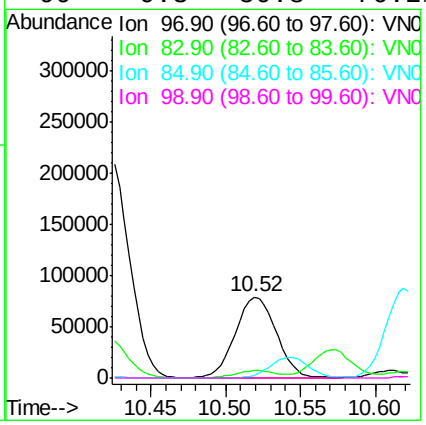


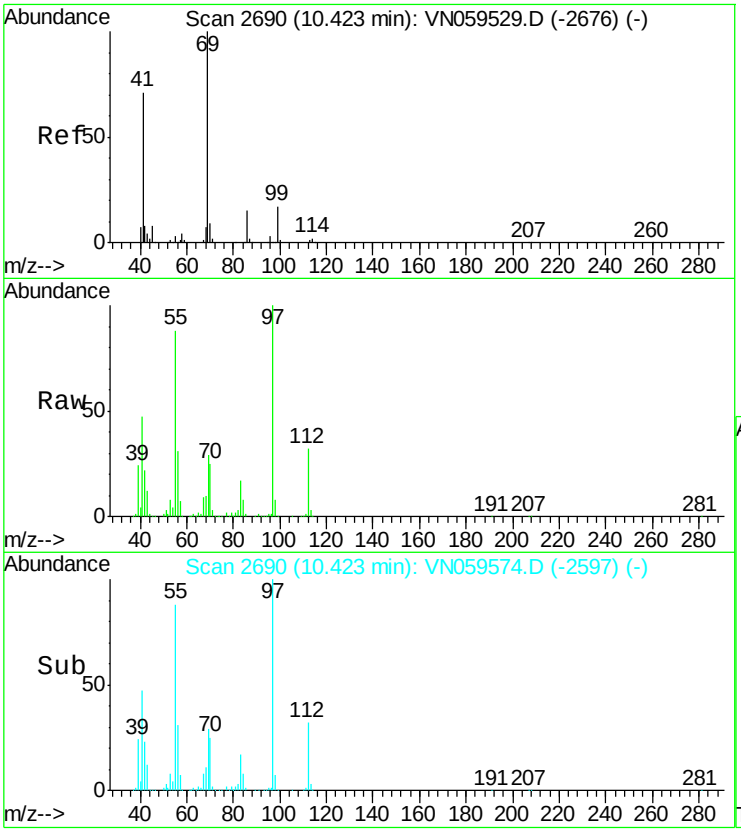


#55
1,1,2-Trichloroethane
Concen: 59.517 ug/l
RT: 10.52 min Scan# 2720
Delta R.T. -0.03 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Tgt Ion: 97 Resp: 149506

Ion	Ratio	Lower	Upper
97	100		
83	8.7	72.9	109.3#
85	3.5	46.1	69.1#
99	0.3	50.8	76.2#



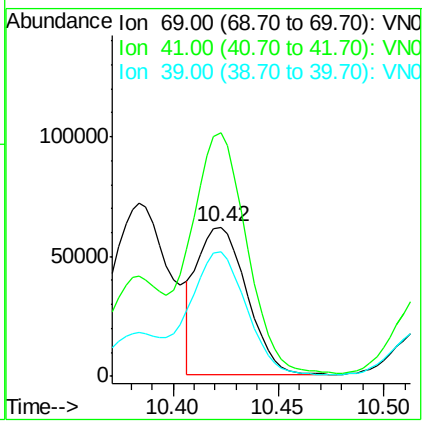


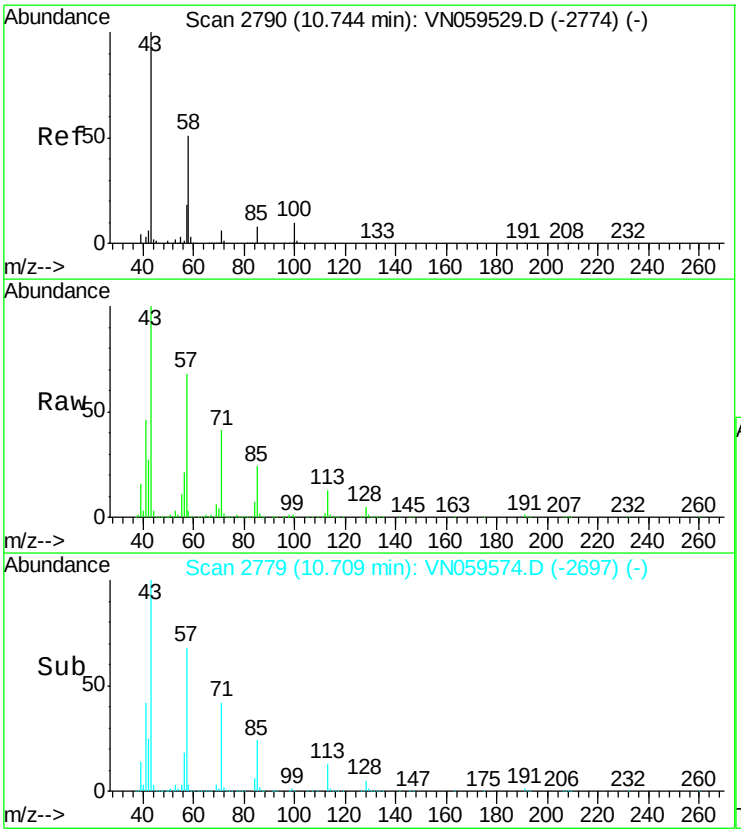
#56
Ethyl methacrylate
Concen: 24.318 ug/l
RT: 10.42 min Scan# 2690
Delta R.T. 0.00 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Instrument :
MSVOA_N
ClientSampleId :
TP-1A-S2ME

Tgt Ion: 69 Resp: 100291

Ion	Ratio	Lower	Upper
69	100		
41	184.6	57.7	86.5#
39	93.9	34.2	51.2#

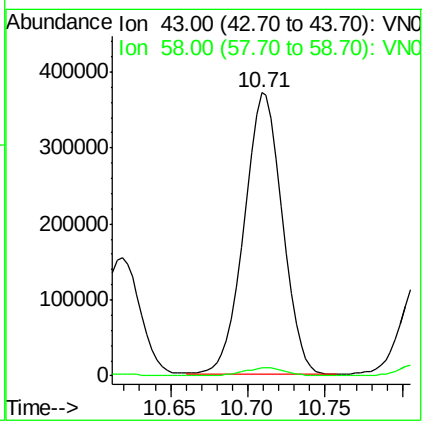


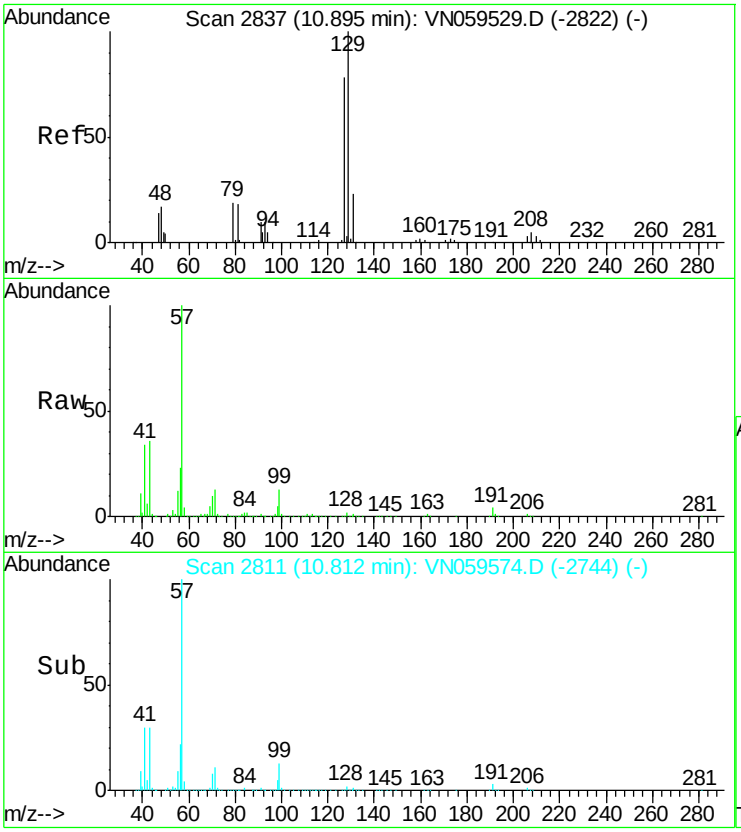


#59
2-Hexanone
Concen: 208.213 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. -0.04 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Tgt Ion: 43 Resp: 635355

Ion	Ratio	Lower	Upper
43	100		
58	3.0	25.9	77.6#



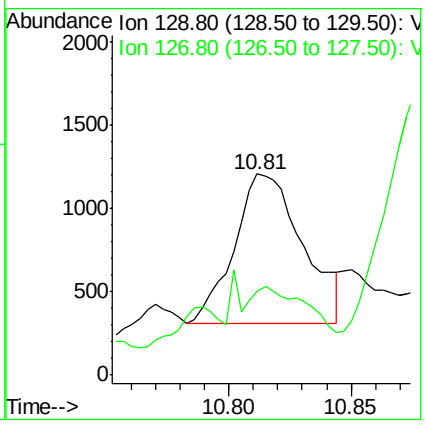


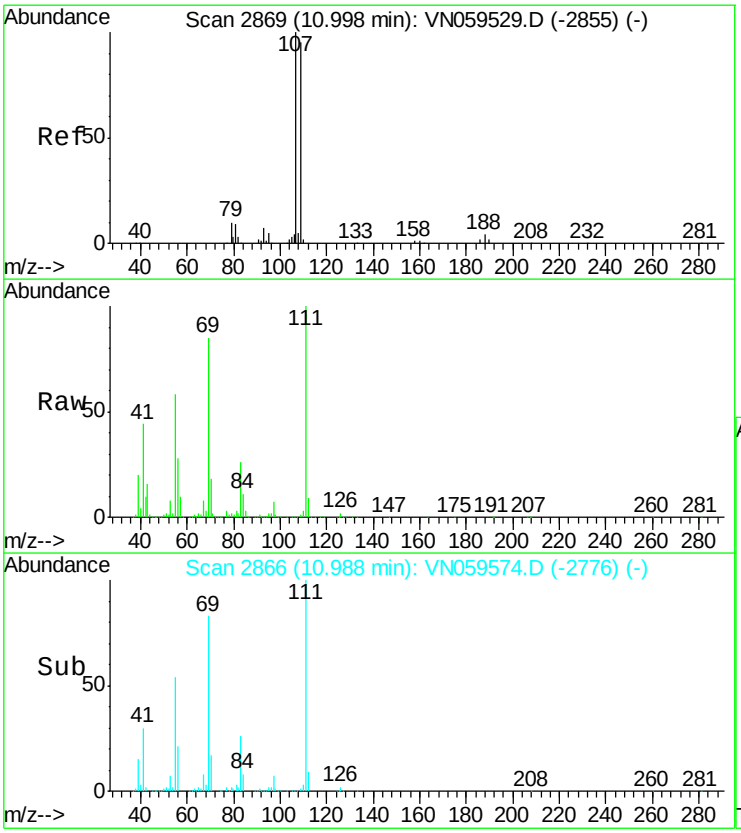
#60
Dibromochloromethane
Concen: 1.617 ug/l
RT: 10.81 min Scan# 2811
Delta R.T. -0.08 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Instrument :
MSVOA_N
ClientSampleId :
TP-1A-S2ME

Tgt Ion:129 Resp: 1744

Ion	Ratio	Lower	Upper
129	100		
127	37.6	38.9	116.6#

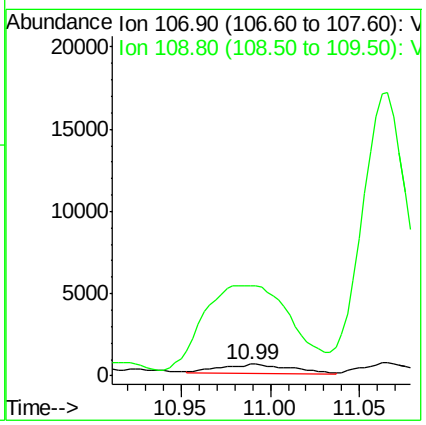


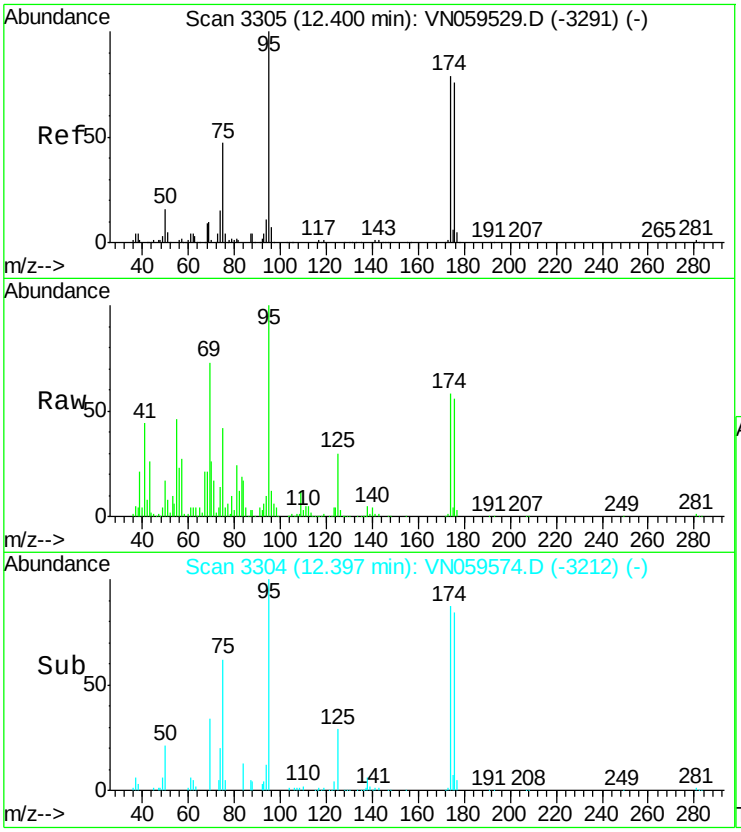


#61
1,2-Dibromoethane
Concen: 0.566 ug/l
RT: 10.99 min Scan# 2866
Delta R.T. -0.01 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Tgt Ion:107 Resp: 1481

Ion	Ratio	Lower	Upper
107	100		
109	1202.1	76.1	114.1#



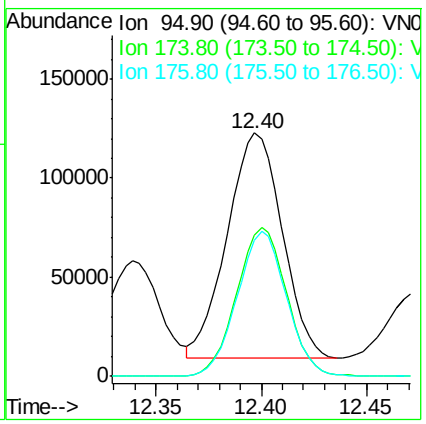


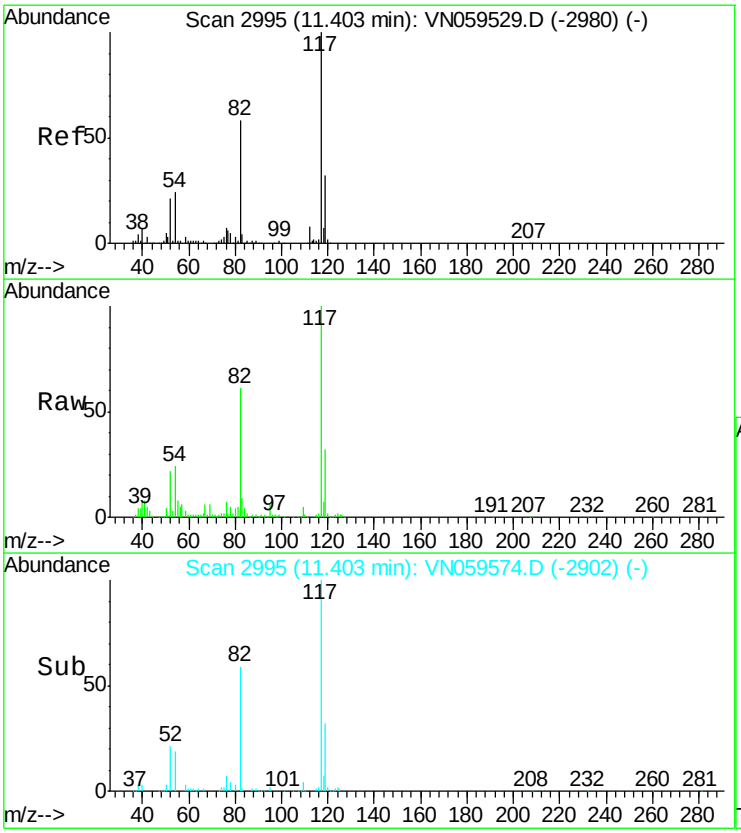
#62
4-Bromofluorobenzene
Concen: 64.144 ug/l
RT: 12.40 min Scan# 3304
Delta R.T. -0.00 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Instrument :
MSVOA_N
ClientSampleId :
TP-1A-S2ME

Tgt Ion: 95 Resp: 205739

Ion	Ratio	Lower	Upper
95	100		
174	60.7	0.0	158.0
176	58.0	0.0	155.4

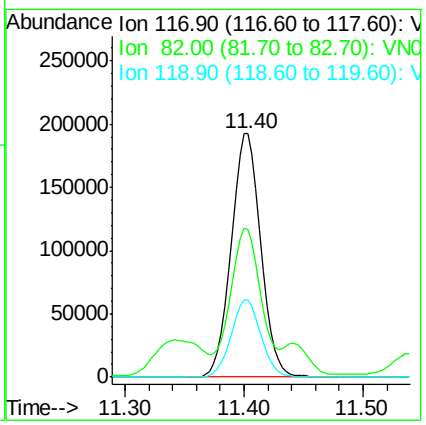


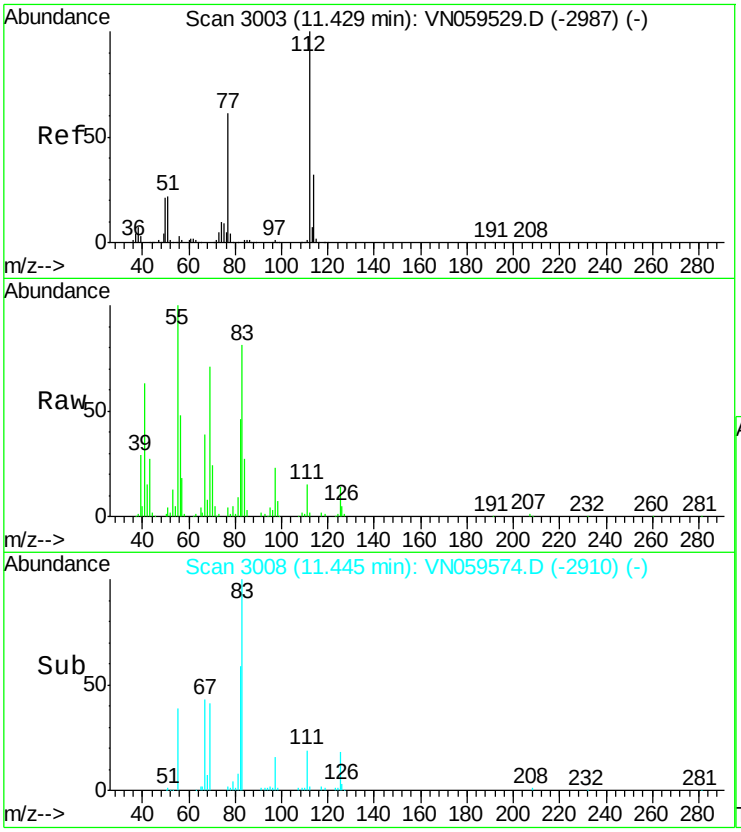


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.40 min Scan# 2995
Delta R.T. -0.00 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Tgt Ion:117 Resp: 330278

Ion	Ratio	Lower	Upper
117	100		
82	59.7	46.5	69.7
119	31.7	25.2	37.8



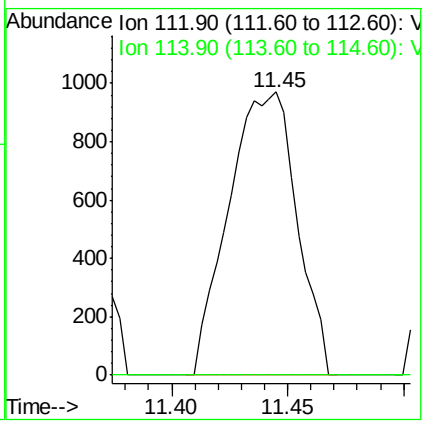


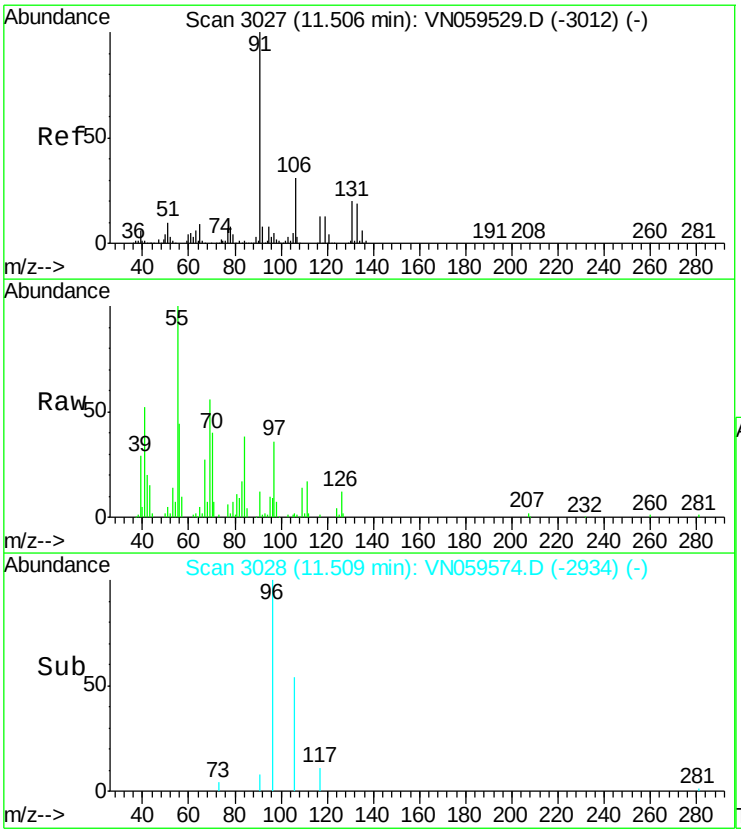
#65
Chlorobenzene
Concen: 0.286 ug/l
RT: 11.45 min Scan# 3008
Delta R.T. 0.02 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Instrument :
MSVOA_N
ClientSampleId :
TP-1A-S2ME

Tgt Ion:112 Resp: 1977

Ion	Ratio	Lower	Upper
112	100		
114	0.0	26.0	39.0#

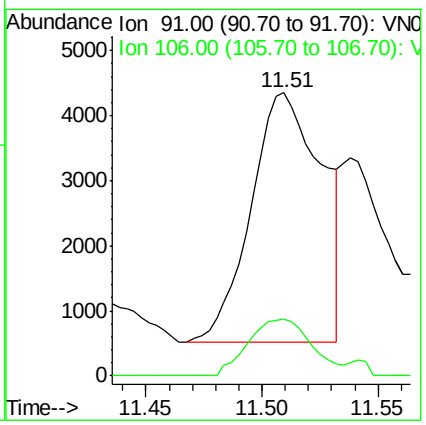


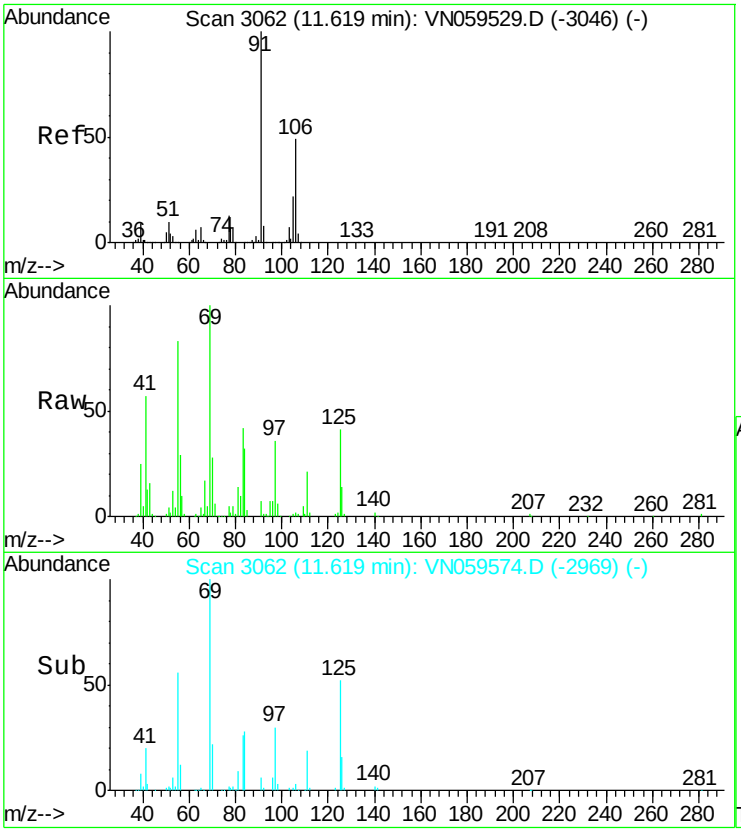


#67
Ethyl Benzene
Concen: 0.658 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Tgt Ion: 91 Resp: 8189

Ion	Ratio	Lower	Upper
91	100		
106	22.8	24.5	36.7#



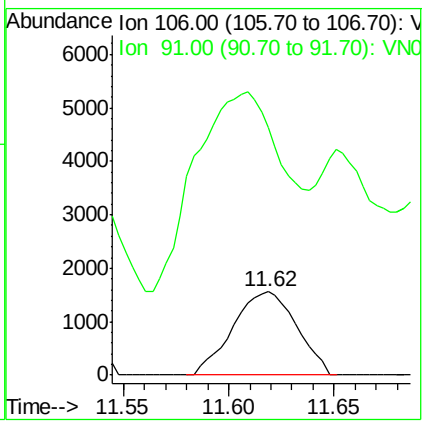


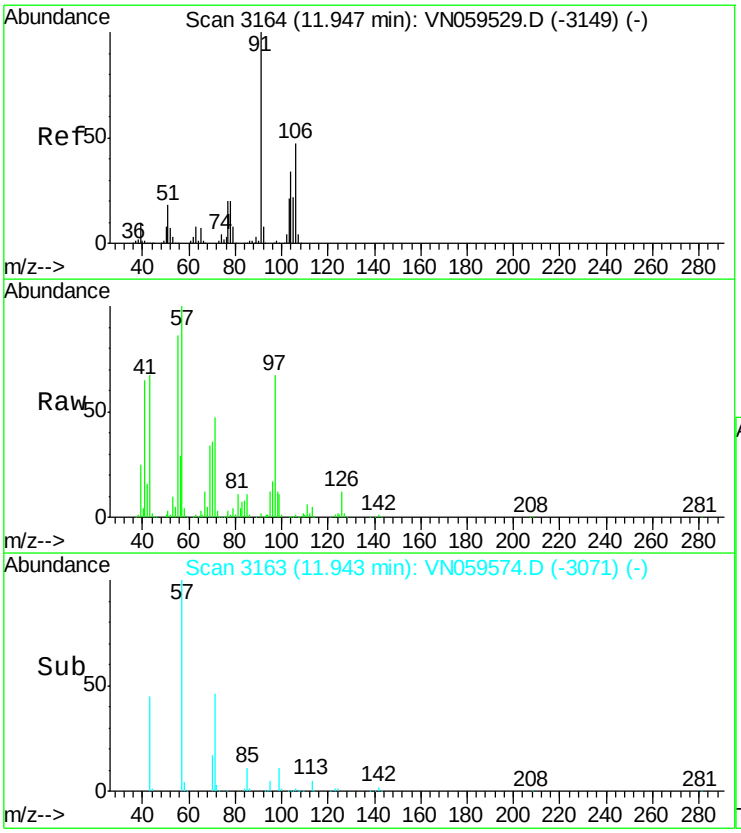
#68
m/p-Xylenes
Concen: 0.703 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Instrument :
MSVOA_N
ClientSampleId :
TP-1A-S2ME

Tgt Ion:106 Resp: 3282

Ion	Ratio	Lower	Upper
106	100		
91	337.8	162.9	244.3#

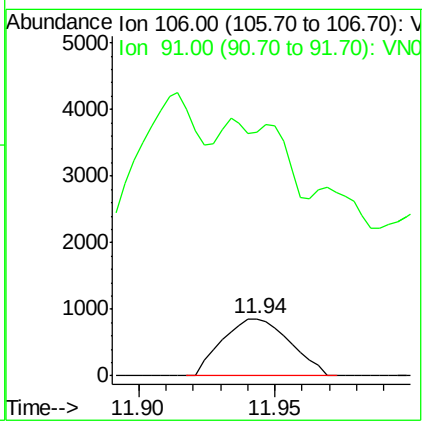


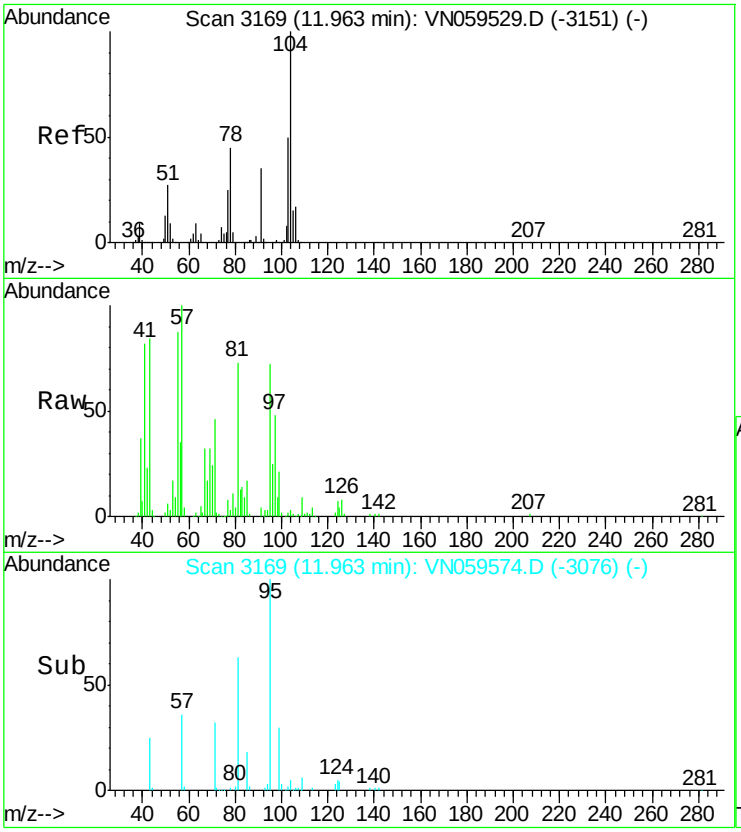


#69
o-Xylene
Concen: 0.340 ug/l
RT: 11.94 min Scan# 3163
Delta R.T. -0.00 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Tgt Ion:106 Resp: 1478

Ion	Ratio	Lower	Upper
106	100		
91	0.0	106.7	319.9#



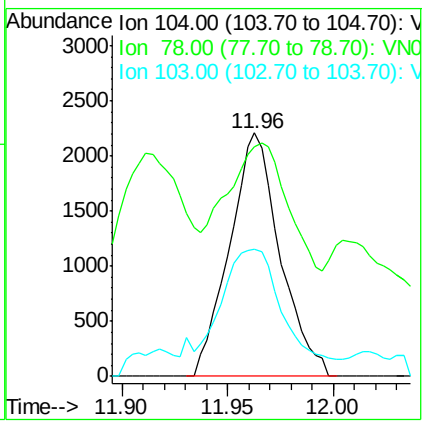


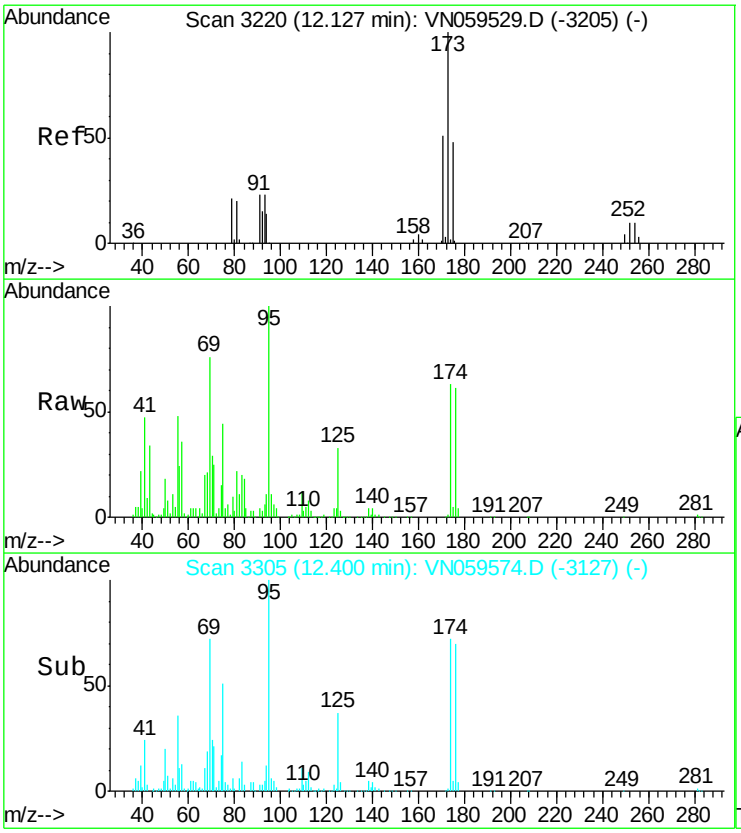
#70
Styrene
Concen: 0.511 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Instrument :
MSVOA_N
ClientSampleId :
TP-1A-S2ME

Tgt Ion:104 Resp: 3678

Ion	Ratio	Lower	Upper
104	100		
78	82.6	40.6	60.8#
103	69.5	43.9	65.9#

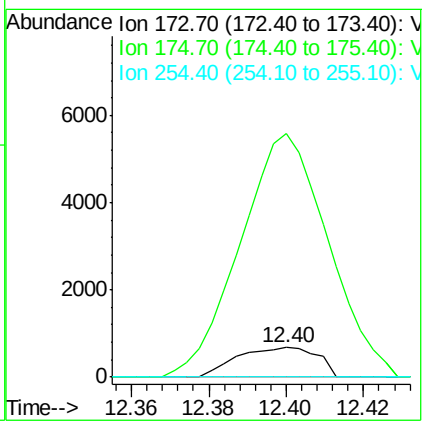


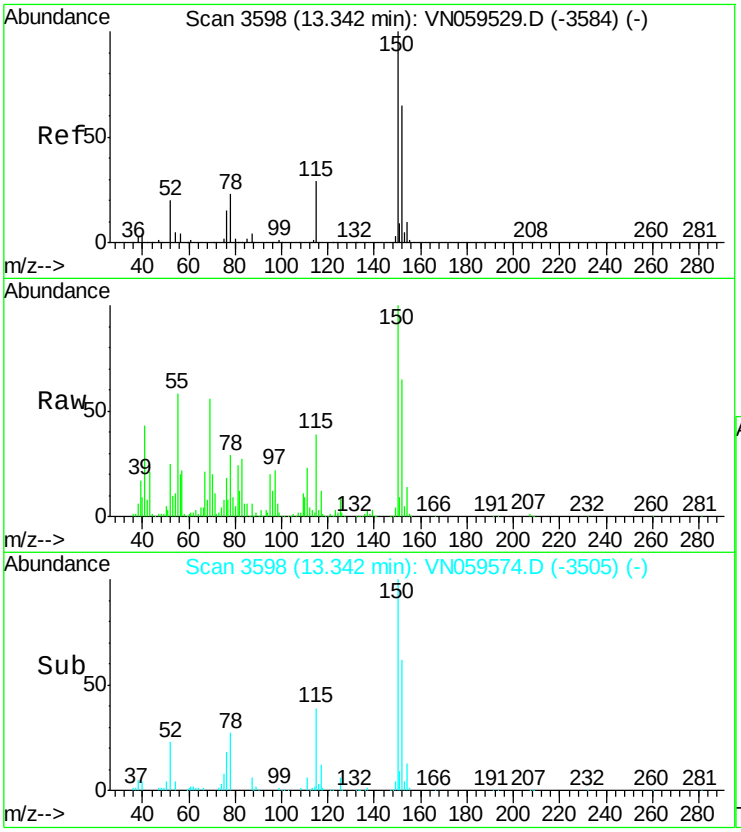


#71
Bromoform
Concen: 0.481 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.27 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Tgt Ion:173 Resp: 977

Ion	Ratio	Lower	Upper
173	100		
175	830.0	24.1	72.4#
254	0.0	0.0	0.0



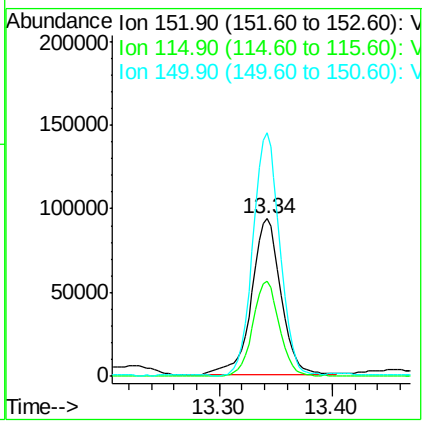


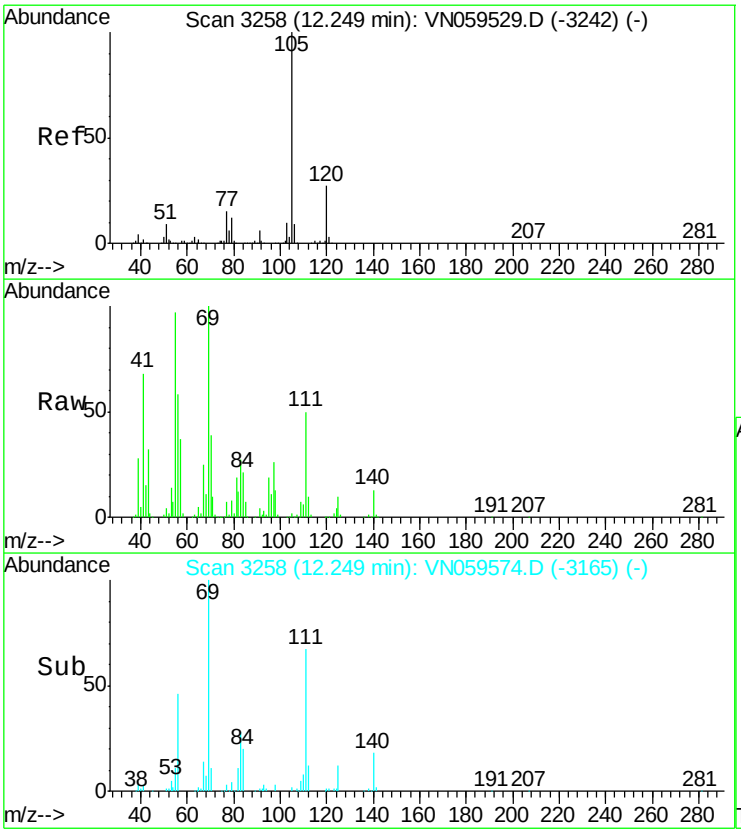
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Instrument :
MSVOA_N
ClientSampleId :
TP-1A-S2ME

Tgt Ion:152 Resp: 170706

Ion	Ratio	Lower	Upper
152	100		
115	53.9	29.4	88.2
150	139.2	0.0	342.4

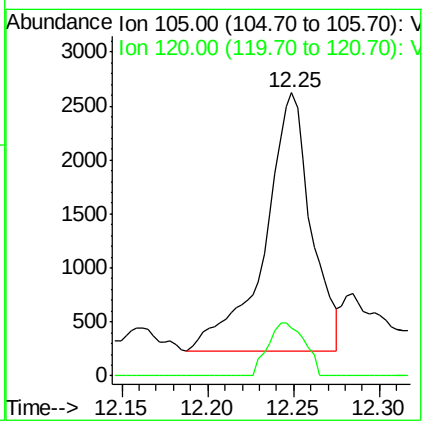


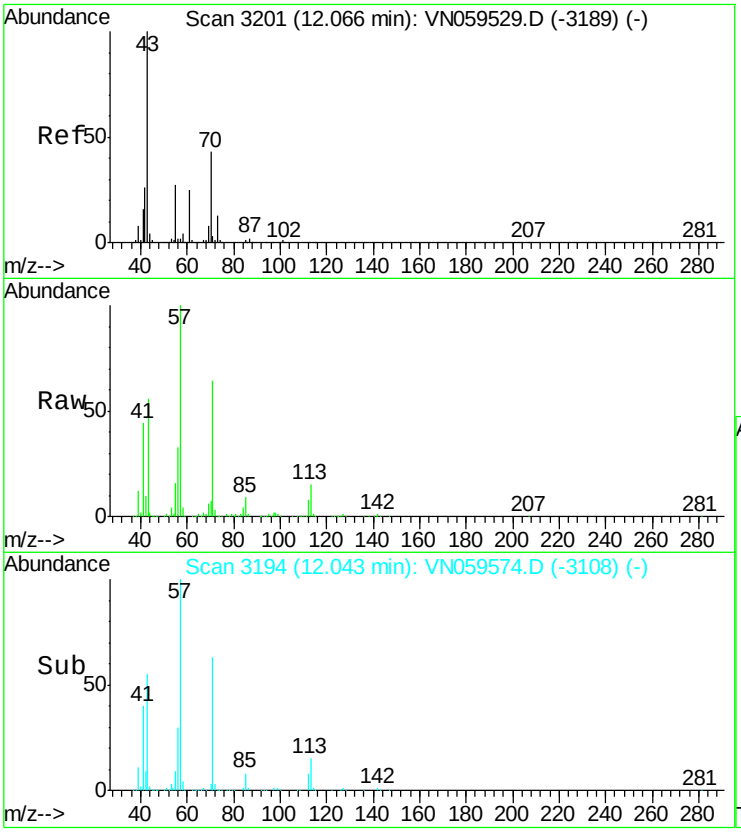


#73
Isopropylbenzene
Concen: 0.349 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. -0.00 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Tgt Ion:105 Resp: 4466

Ion	Ratio	Lower	Upper
105	100		
120	16.1	13.2	39.5



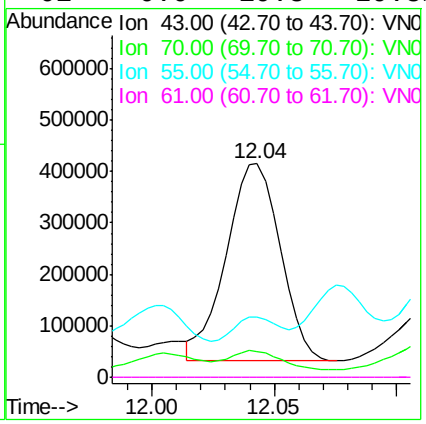


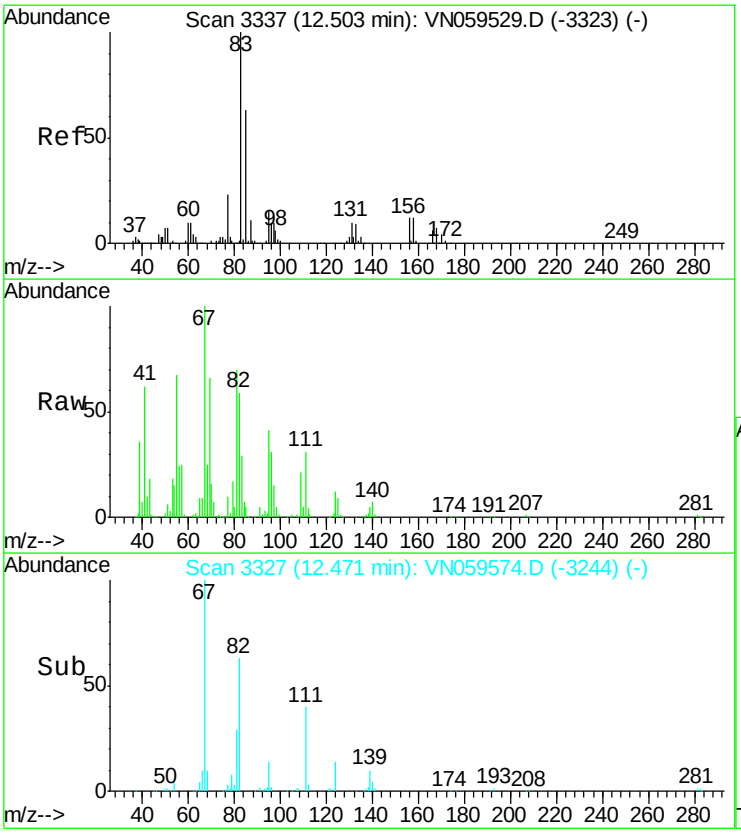
#74
N-amyl acetate
Concen: 106.051 ug/l
RT: 12.04 min Scan# 3194
Delta R.T. -0.02 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Instrument : MSVOA_N
ClientSampleId : TP-1A-S2ME

Tgt Ion: 43 Resp: 591519

Ion	Ratio	Lower	Upper
43	100		
70	8.4	34.2	51.4#
55	23.5	21.3	31.9
61	0.0	19.8	29.8#

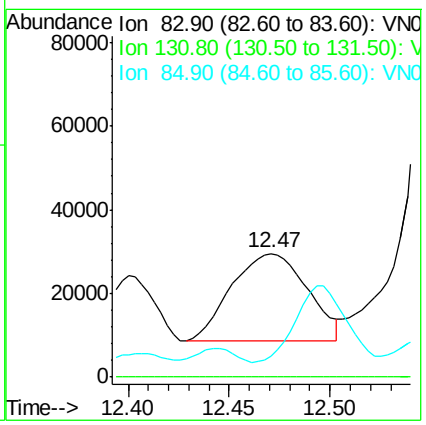


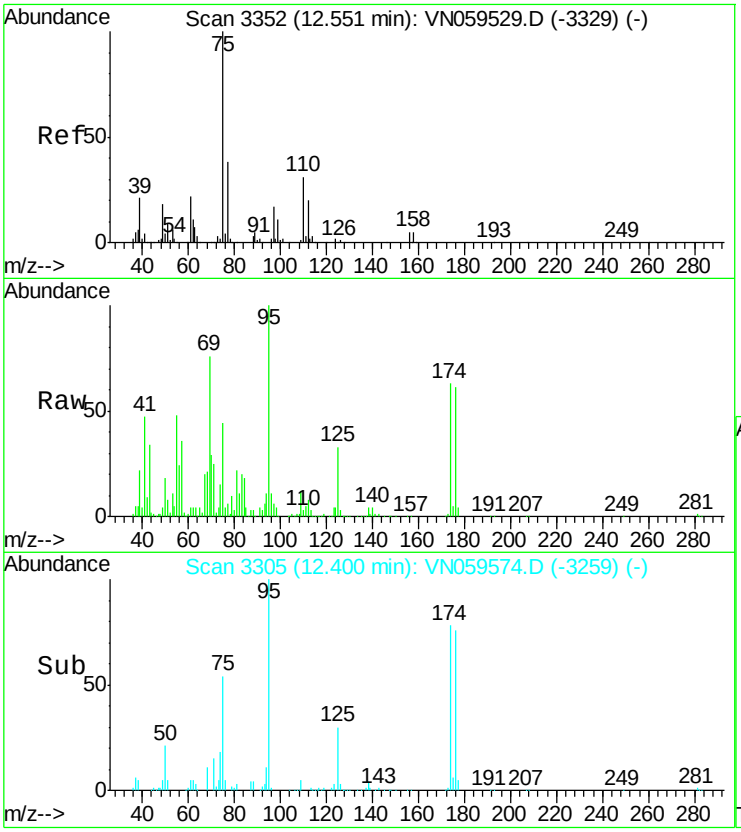


#75
1,1,2,2-Tetrachloroethane
Concen: 12.684 ug/l
RT: 12.47 min Scan# 3327
Delta R.T. -0.03 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Tgt Ion: 83 Resp: 55035

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.0	14.9#
85	0.0	31.6	95.0#



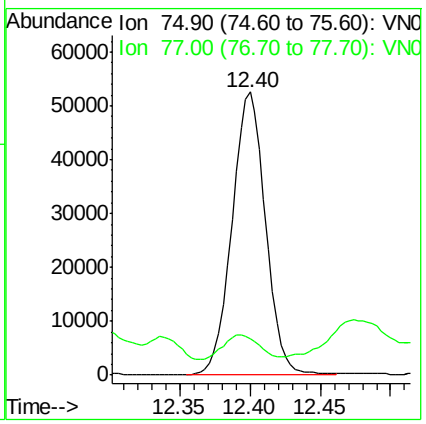


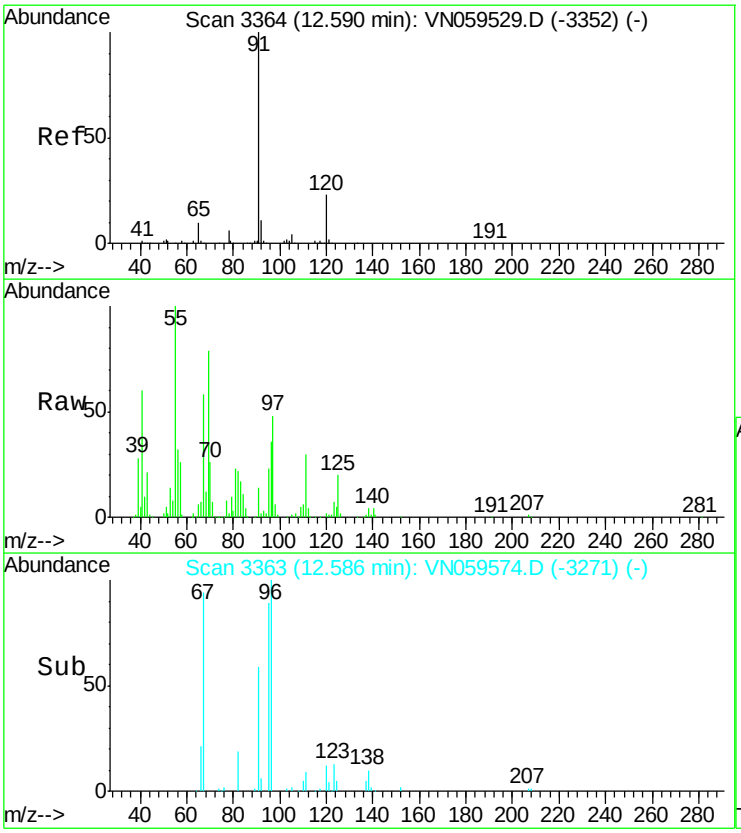
#76
1,2,3-Trichloropropane
Concen: 20.087 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.15 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Instrument :
MSVOA_N
ClientSampleId :
TP-1A-S2ME

Tgt Ion: 75 Resp: 87689

Ion	Ratio	Lower	Upper
75	100		
77	9.1	0.0	0.0#

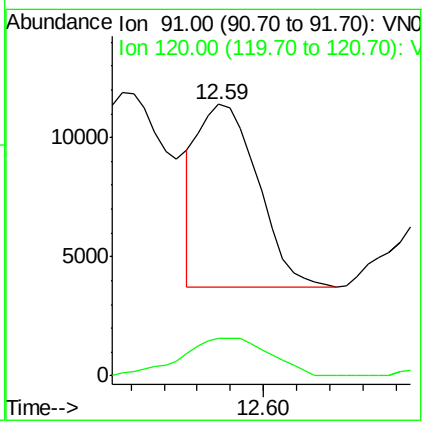


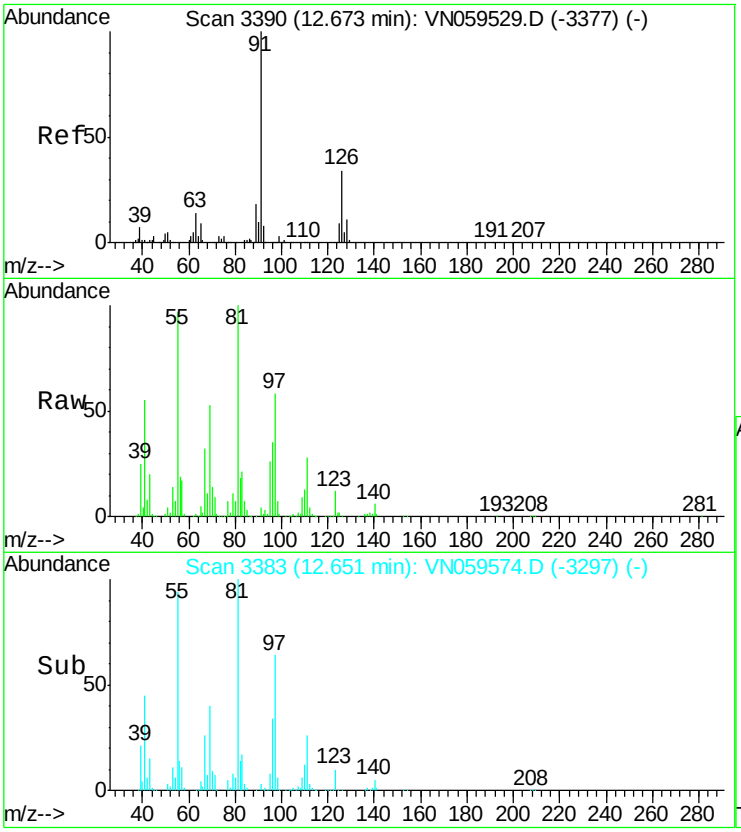


#78
n-propylbenzene
Concen: 0.613 ug/l
RT: 12.59 min Scan# 3363
Delta R.T. -0.00 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Tgt Ion: 91 Resp: 9652

Ion	Ratio	Lower	Upper
91	100		
120	30.1	11.4	34.1



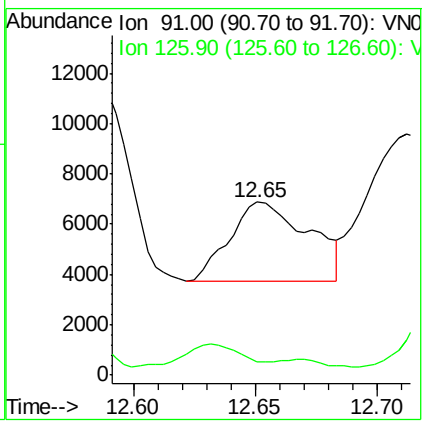


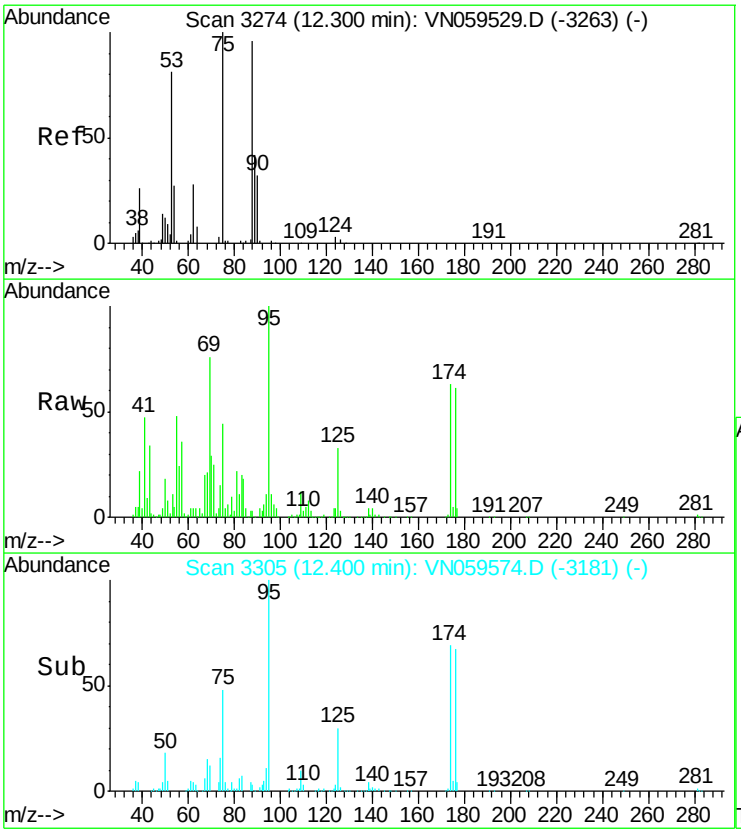
#79
2-Chlorotoluene
Concen: 0.759 ug/l
RT: 12.65 min Scan# 3383
Delta R.T. -0.02 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Instrument : MSVOA_N
ClientSampleId : TP-1A-S2ME

Tgt Ion: 91 Resp: 7126

Ion	Ratio	Lower	Upper
91	100		
126	20.6	16.9	50.7

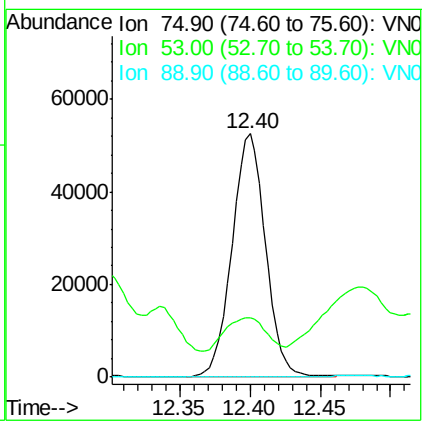


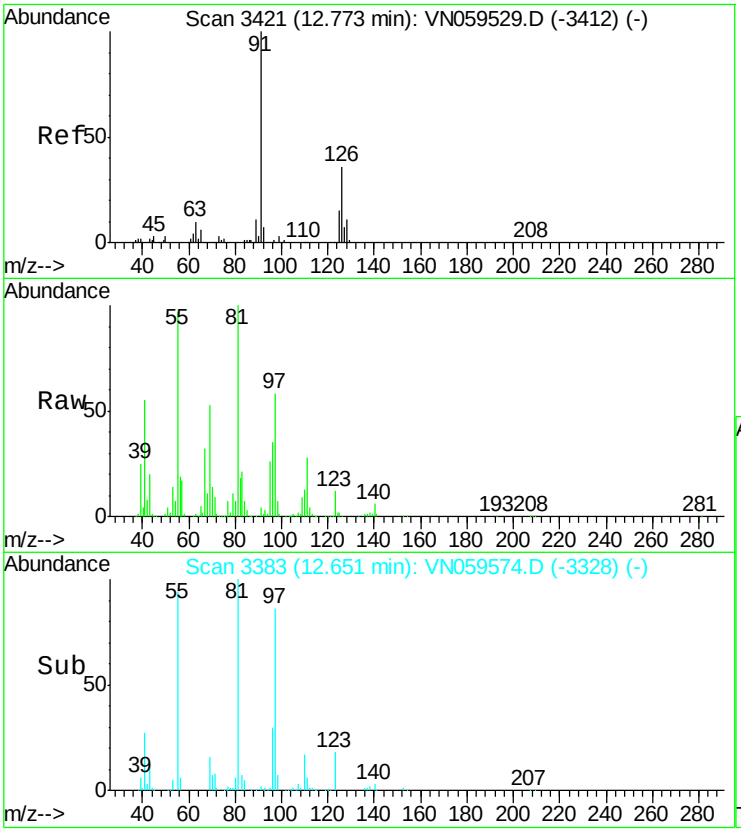


#81
trans-1,4-Dichloro-2-butene
Concen: 54.045 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.10 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Tgt Ion: 75 Resp: 87689

Ion	Ratio	Lower	Upper
75	100		
53	16.4	67.0	100.6#
89	0.2	35.5	53.3#



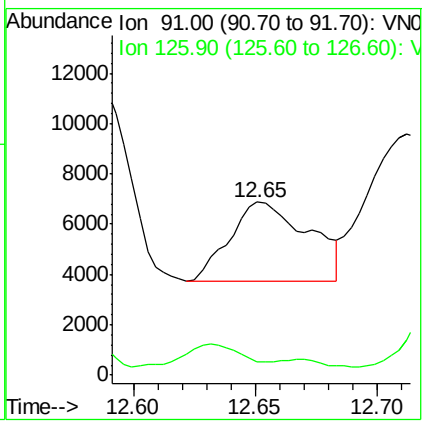


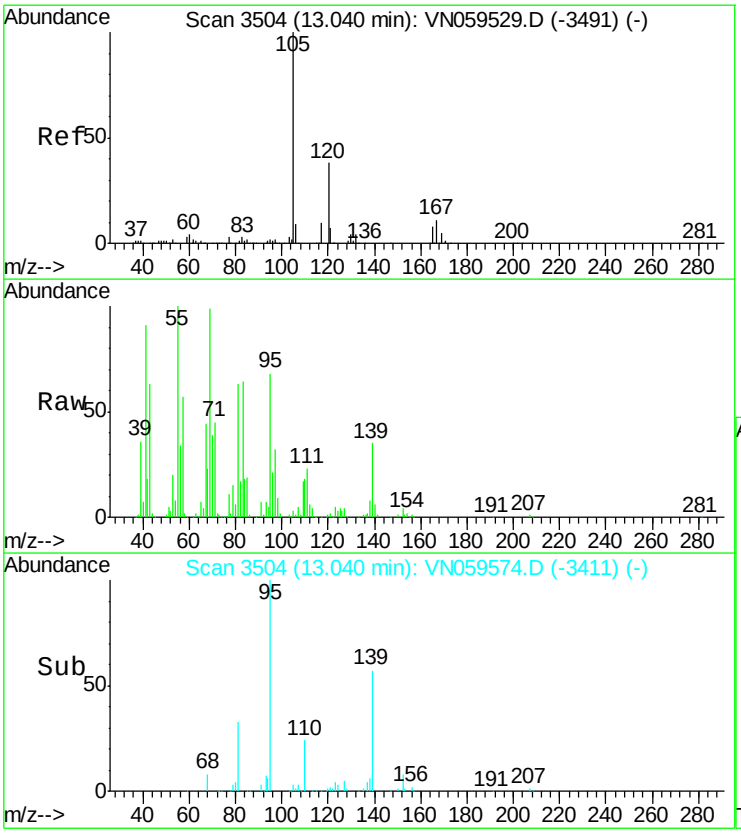
#82
4-Chlorotoluene
Concen: 0.743 ug/l
RT: 12.65 min Scan# 3383
Delta R.T. -0.12 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Instrument : MSVOA_N
ClientSampleId : TP-1A-S2ME

Tgt Ion: 91 Resp: 7126

Ion	Ratio	Lower	Upper
91	100		
126	20.6	16.4	49.4

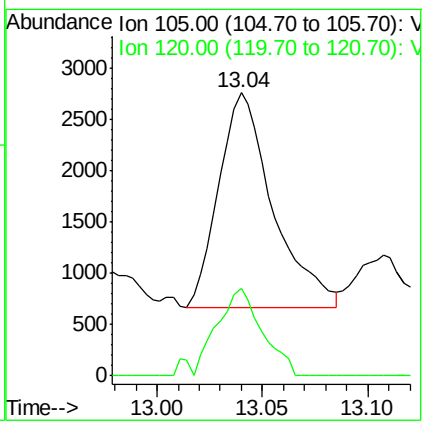


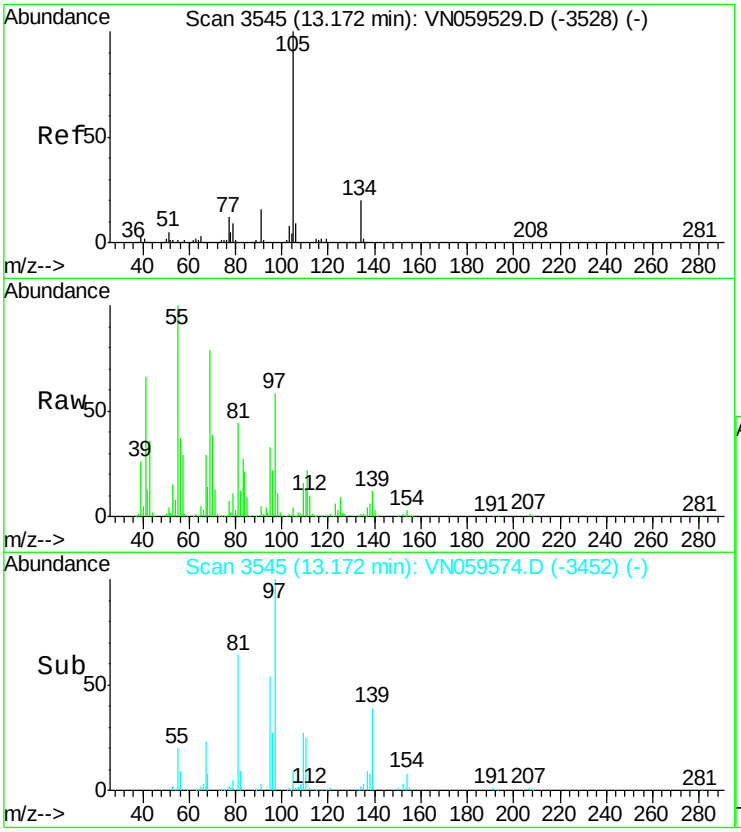


#84
1,2,4-Trimethylbenzene
Concen: 0.345 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.00 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Tgt Ion:105 Resp: 3737

Ion	Ratio	Lower	Upper
105	100		
120	35.5	22.8	68.3



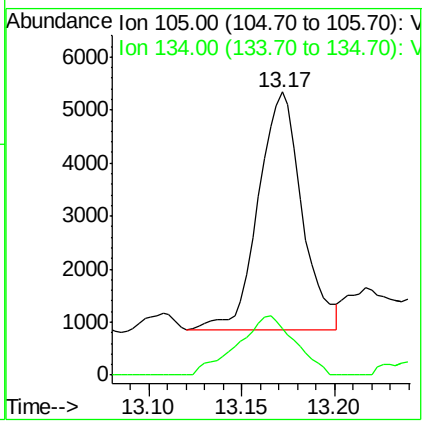


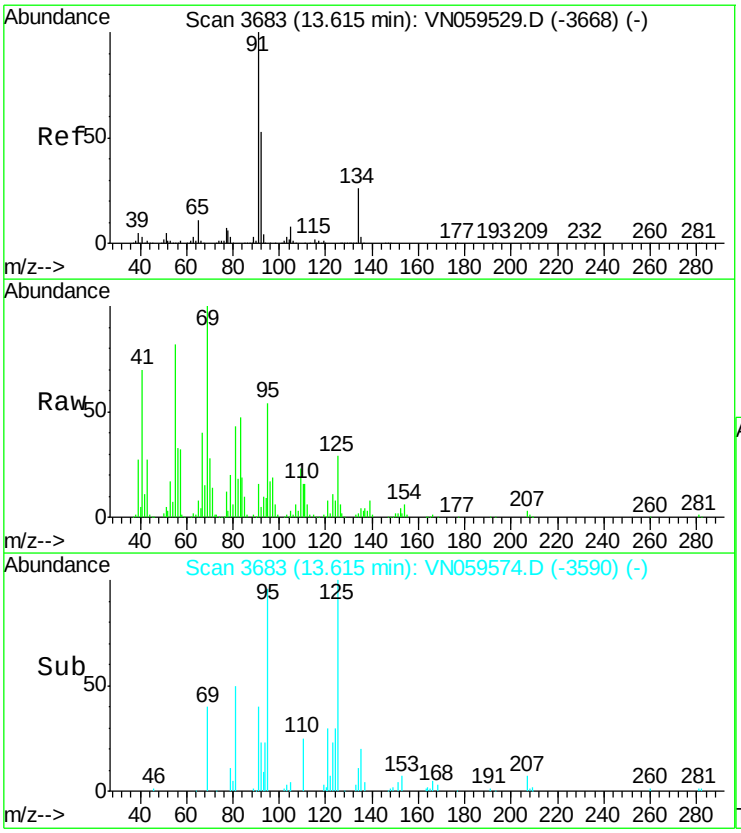
#85
sec-Butylbenzene
Concen: 0.584 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. -0.00 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Instrument :
MSVOA_N
ClientSampleId :
TP-1A-S2ME

Tgt Ion:105 Resp: 7351

Ion	Ratio	Lower	Upper
105	100		
134	33.0	9.8	29.5#

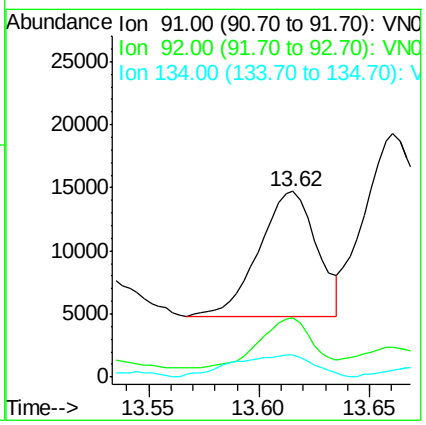


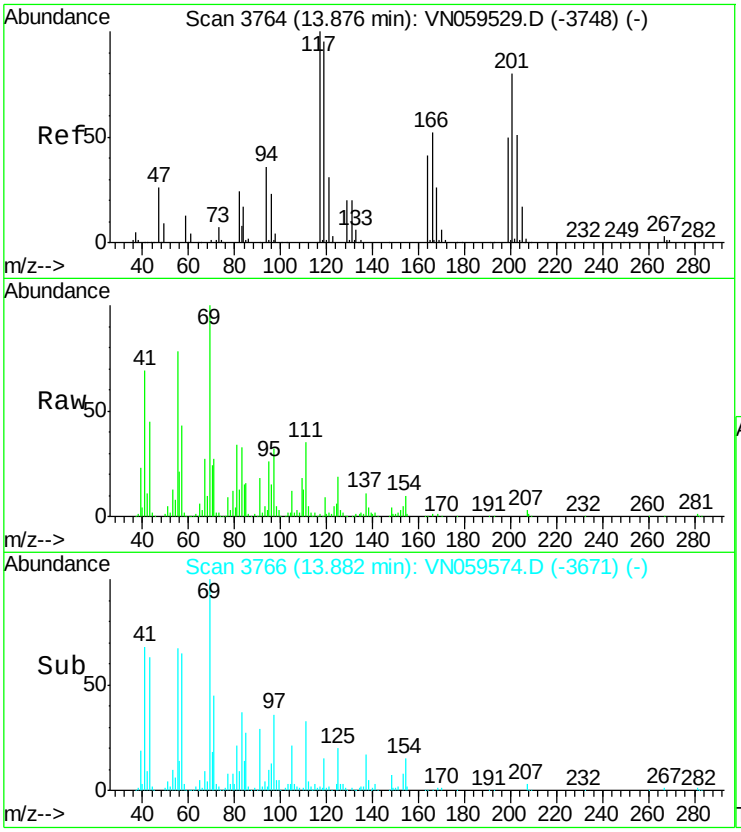


#89
n-Butylbenzene
Concen: 1.701 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. -0.00 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Tgt Ion: 91 Resp: 17958

Ion	Ratio	Lower	Upper
91	100		
92	36.7	26.3	78.9
134	24.9	12.8	38.4



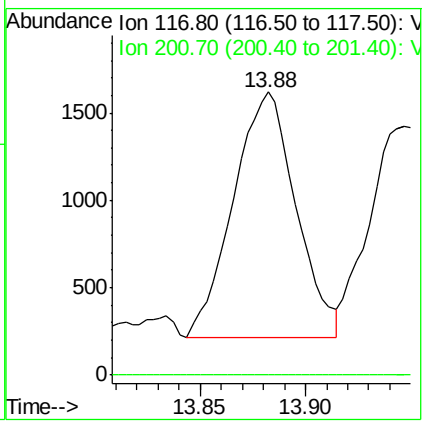


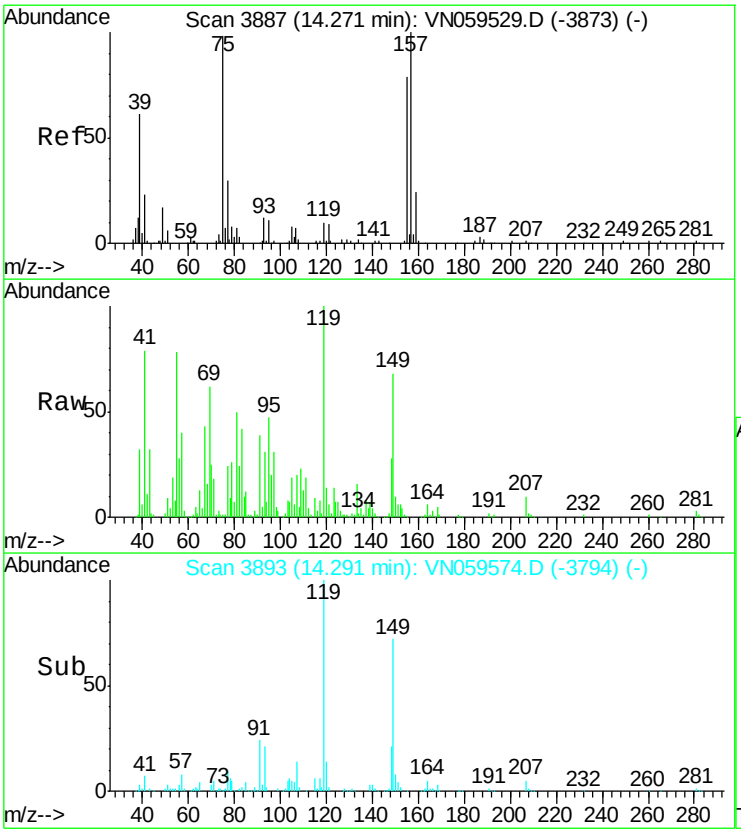
#90
Hexachloroethane
Concen: 1.399 ug/l
RT: 13.88 min Scan# 3766
Delta R.T. 0.01 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Instrument :
MSVOA_N
ClientSampleId :
TP-1A-S2ME

Tgt Ion:117 Resp: 2889

Ion	Ratio	Lower	Upper
117	100		
201	0.0	40.5	121.5#

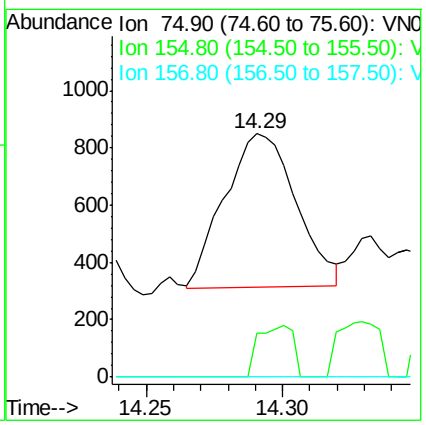


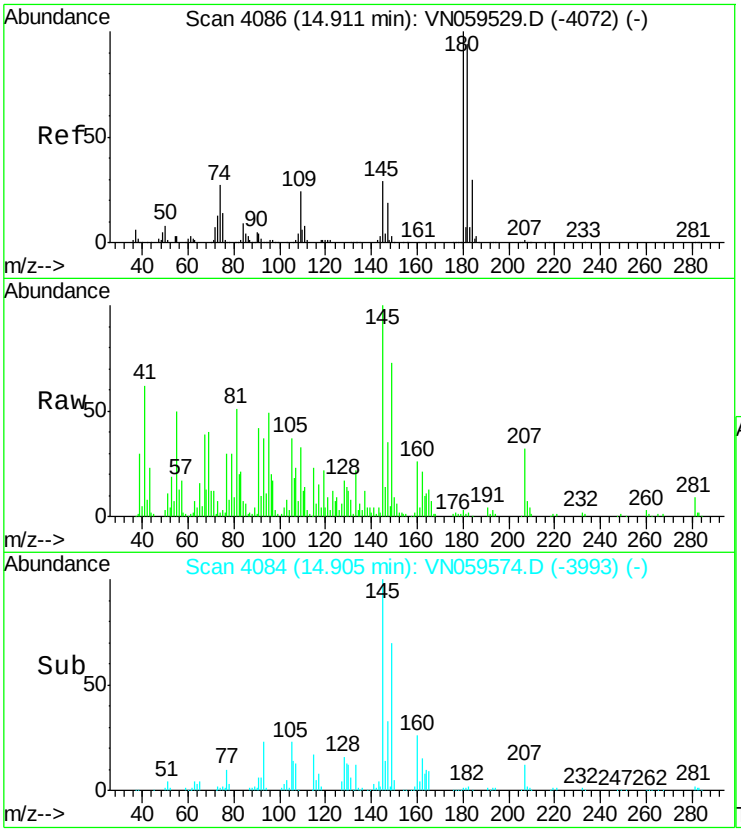


#92
1,2-Dibromo-3-Chloropropane
Concen: 3.021 ug/l
RT: 14.29 min Scan# 3893
Delta R.T. 0.02 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Tgt Ion: 75 Resp: 977

Ion	Ratio	Lower	Upper
75	100		
155	0.0	40.4	121.1#
157	0.0	51.1	153.3#



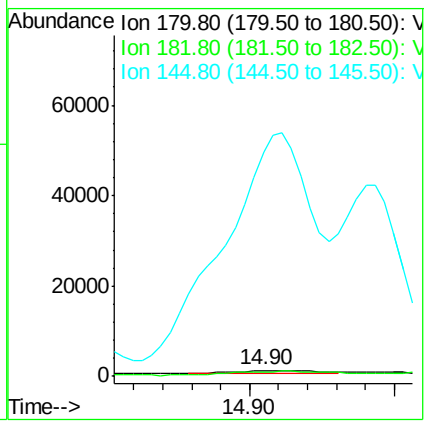


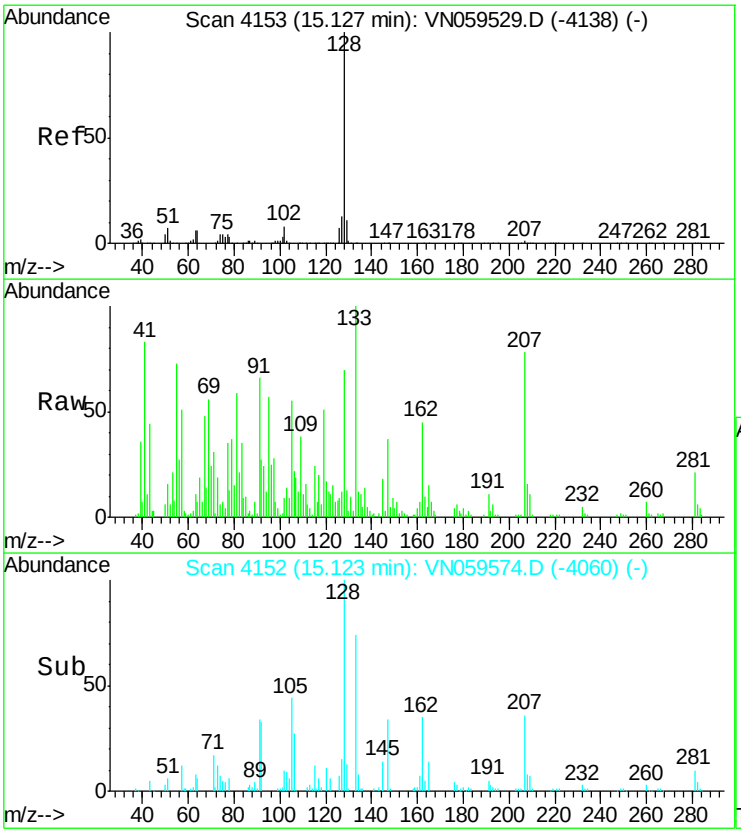
#93
1,2,4-Trichlorobenzene
Concen: 0.322 ug/l
RT: 14.90 min Scan# 4084
Delta R.T. -0.01 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Instrument :
MSVOA_N
ClientSampleId :
TP-1A-S2ME

Tgt Ion:180 Resp: 1227

Ion	Ratio	Lower	Upper
180	100		
182	186.1	47.3	142.0#
145	9606.4	14.9	44.7#

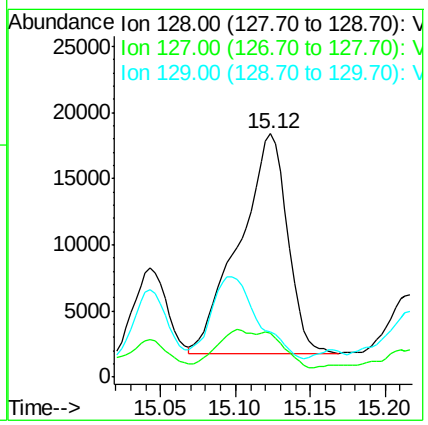


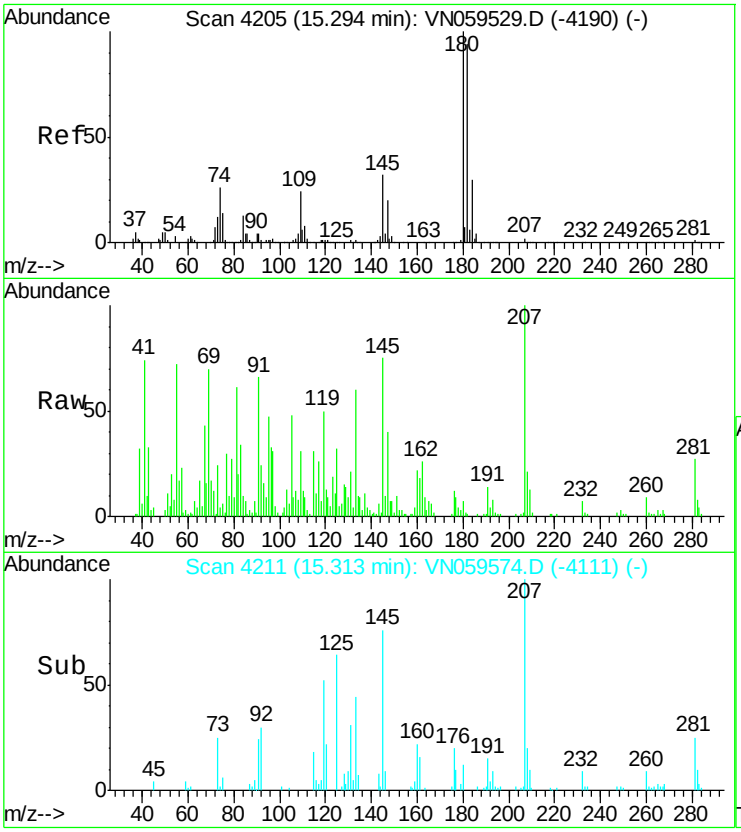


#95
Naphthalene
Concen: 3.328 ug/l
RT: 15.12 min Scan# 4152
Delta R.T. -0.00 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Tgt Ion:128 Resp: 37077

Ion	Ratio	Lower	Upper
128	100		
127	0.0	10.2	15.4#
129	0.0	8.6	13.0#





#96
1,2,3-Trichlorobenzene
Concen: 2.660 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. 0.02 min
Lab File: VN059574.D
Acq: 12 Dec 2019 15:11

Instrument :
MSVOA_N
ClientSampleId :
TP-1A-S2ME

Tgt Ion:180 Resp: 976

Ion	Ratio	Lower	Upper
180	100		
182	46.0	47.1	141.4#
145	0.0	15.8	47.4#