Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100719\
Data File : VN058586.D
Acq On : 7 Oct 2019 22:40
Operator : JC/SP
Sample : K5215-05
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Oct 08 14:09:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N092719W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 30 08:07:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.65	168	485797	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.57	114	760649	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	668049	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	293848	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.01	65	320774	45.18	ug/l		0.00
Spiked Amount 50.000			Recovery = 90.36%				
35) Dibromofluoromethane	7.57	113	229746	49.28	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.56%				
50) Toluene-d8	10.08	98	927079	50.76	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.52%				
62) 4-Bromofluorobenzene	12.41	95	320719	48.57	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.14%				
Target Compounds							Qvalue
3) Chloromethane	2.04	50	1864	0.318	ug/l		90
11) Tert butyl alcohol	4.75	59	7951	10.082	ug/l	#	71
15) Acrylonitrile	5.03	53	3924	1.707	ug/l	#	21
16) Acetone	3.80	43	110599	45.702	ug/l		100
18) Methyl Acetate	4.30	43	1560	0.256	ug/l	#	68
19) Methyl tert-butyl Ether	5.02	73	318217	19.680	ug/l		99
20) Methylene Chloride	4.54	84	4817	0.863	ug/l		93
22) Diisopropyl ether	5.93	45	4573	0.255	ug/l	#	85
25) 2-Butanone	6.82	43	12321	3.708	ug/l		91
29) Tetrahydrofuran	7.20	42	18390	8.720	ug/l		97
31) Cyclohexane	7.65	56	11547	1.175	ug/l	#	11
36) 1,1-Dichloropropene	7.65	75	39417	5.419	ug/l	#	51
37) Ethyl Acetate	6.82	43	12321	1.998	ug/l	#	70
38) Carbon Tetrachloride	7.65	117	47714	7.268	ug/l	#	17
40) Benzene	8.03	78	137173	6.561	ug/l		100
41) Methacrylonitrile	7.20	41	11891	4.192	ug/l	#	39
51) 4-Methyl-2-Pentanone	9.98	43	2142	0.360	ug/l		88
52) Toluene	10.15	92	40075	3.045	ug/l		99
59) 2-Hexanone	10.75	43	1299	0.300	ug/l		90
60) Dibromochloromethane	10.97	129	61	Below Cal		#	11
67) Ethyl Benzene	11.51	91	13557	0.564	ug/l		90
68) m/p-Xylenes	11.62	106	6038	0.667	ug/l		82
69) o-Xylene	11.95	106	148542	17.051	ug/l		97
70) Styrene	11.95	104	8092	0.572	ug/l	#	1
71) Bromoform	12.40	173	1602	1.206	ug/l	#	1
73) Isopropylbenzene	12.26	105	6783	0.312	ug/l		100
76) 1,2,3-Trichloropropane	12.41	75	169861	31.648	ug/l	#	100
78) n-propylbenzene	12.60	91	15698	0.642	ug/l	#	54
79) 2-Chlorotoluene	12.69	91	16900	1.119	ug/l	#	42
80) 1,3,5-Trimethylbenzene	12.74	105	235814	12.972	ug/l		98
81) trans-1,4-Dichloro-2-buten	12.41	75	169861	96.120	ug/l	#	7
82) 4-Chlorotoluene	12.74	91	26311	1.707	ug/l	#	43
83) tert-Butylbenzene	13.04	119	8656	0.564	ug/l	#	77
84) 1,2,4-Trimethylbenzene	13.05	105	73940	4.060	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100719\
Data File : VN058586.D
Acq On : 7 Oct 2019 22:40
Operator : JC/SP
Sample : K5215-05
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Oct 08 14:09:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N092719W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 30 08:07:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
85) sec-Butylbenzene	13.05	105	73940	3.662	ug/l	#	58
86) p-Isopropyltoluene	13.29	119	23882	1.344	ug/l		94
89) n-Butylbenzene	13.59	91	18860	1.172	ug/l	#	1
90) Hexachloroethane	13.90	117	19675	7.368	ug/l	#	11
92) 1,2-Dibromo-3-Chloropropan	14.30	75	325	0.287	ug/l		79
95) Naphthalene	15.13	128	41191	2.842	ug/l		98

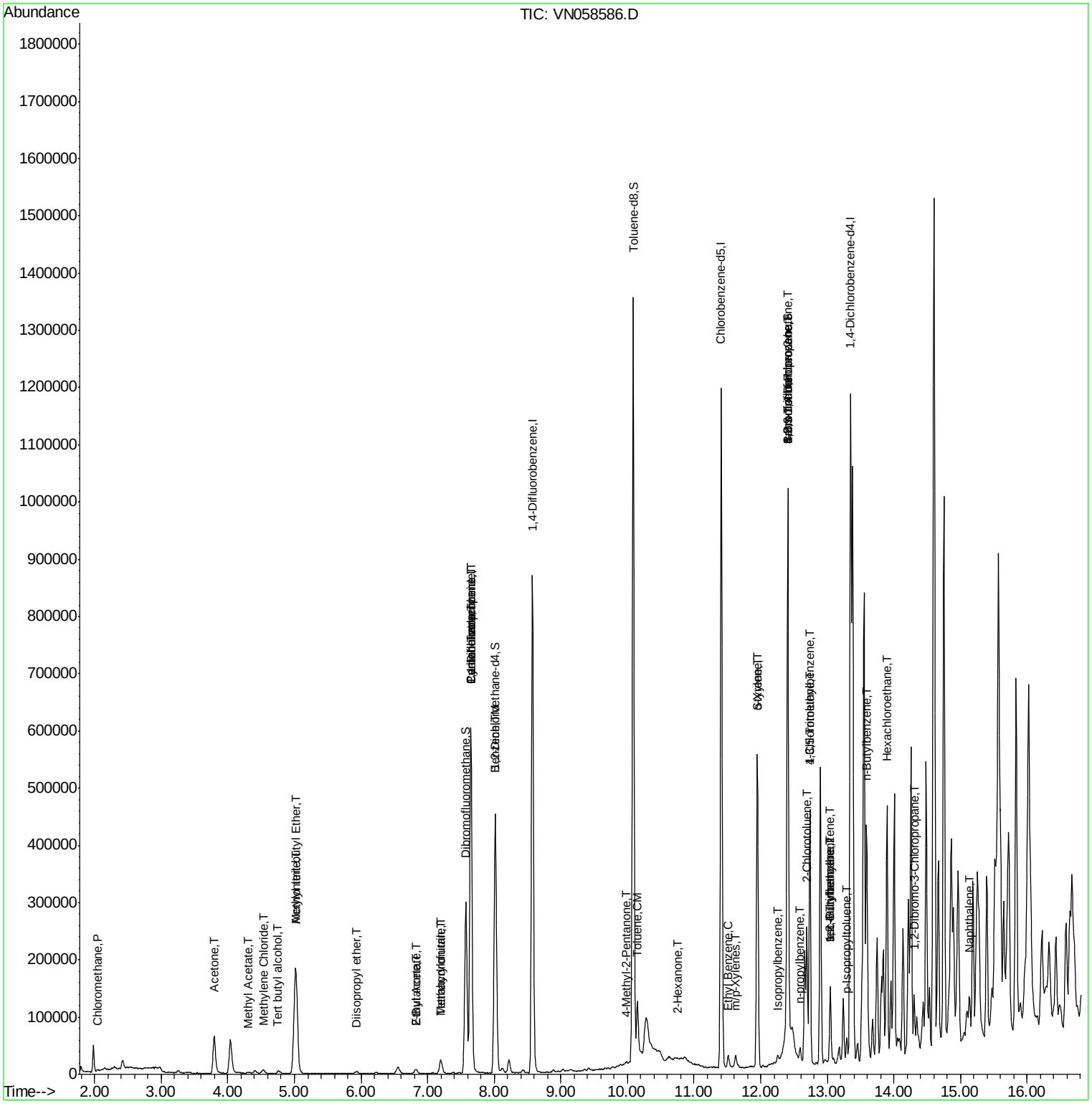
(#) = qualifier out of range (m) = manual integration (+) = signals summed

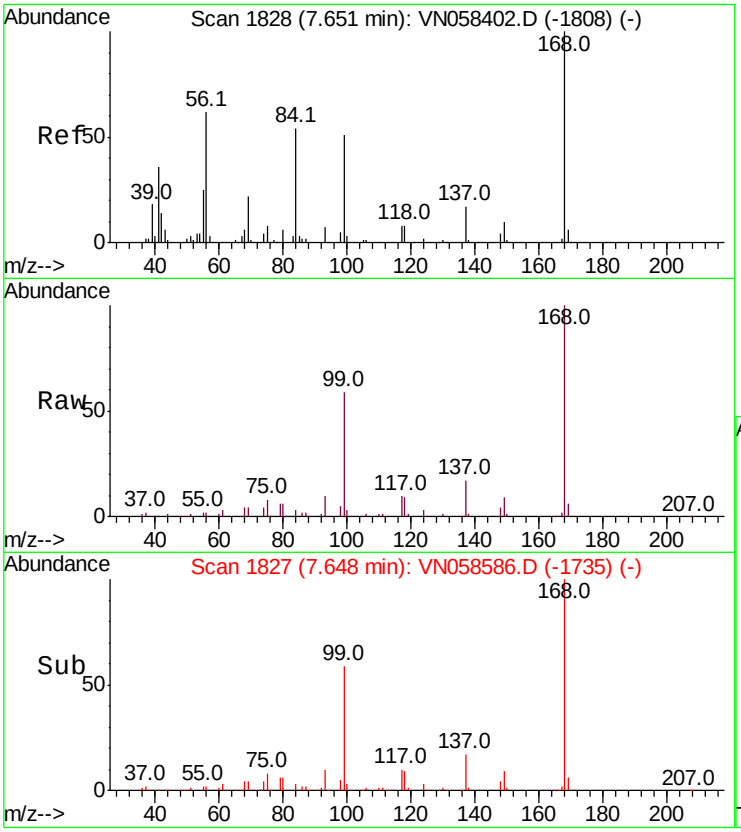
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100719\
Data File : VN058586.D
Acq On : 7 Oct 2019 22:40
Operator : JC/SP
Sample : K5215-05
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Oct 08 14:09:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N092719W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 30 08:07:38 2019
Response via : Initial Calibration



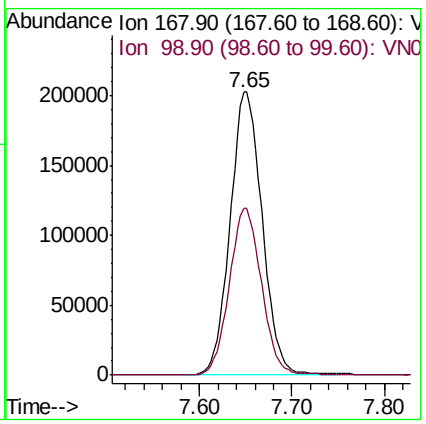


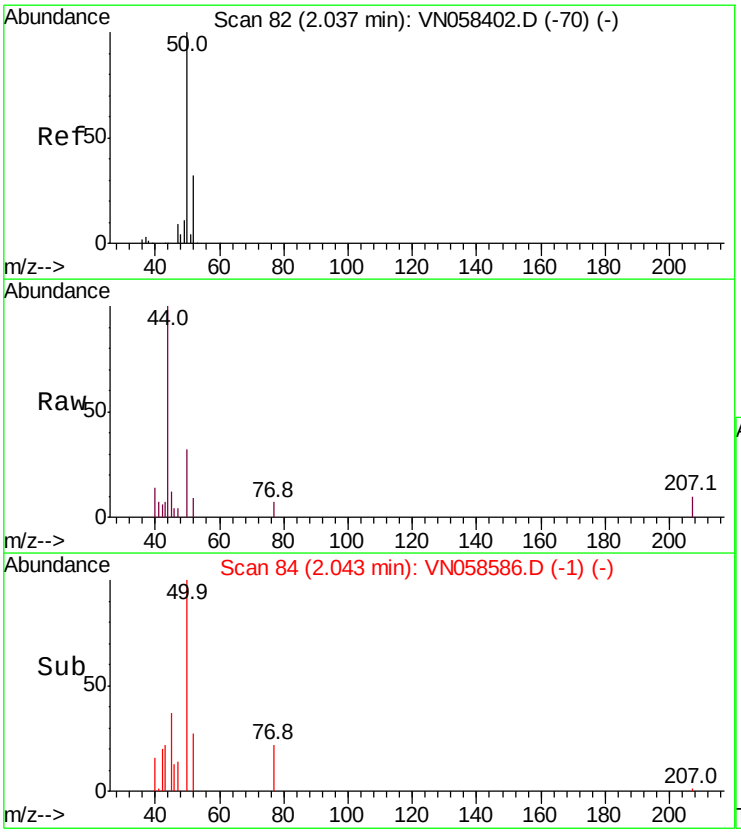
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.65 min Scan# 1827
Delta R.T. -0.00 min
Lab File: VN058586.D
Acq: 7 Oct 2019 22:40

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:168 Resp: 485797

Ion	Ratio	Lower	Upper
168	100		
99	59.1	47.7	71.5

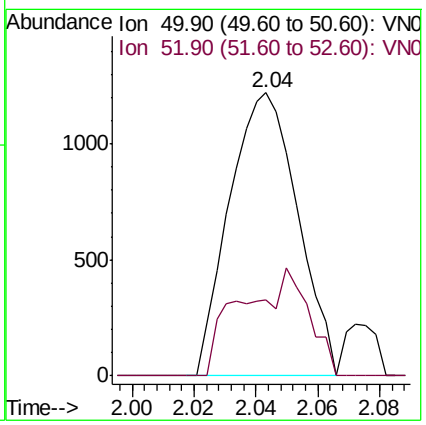


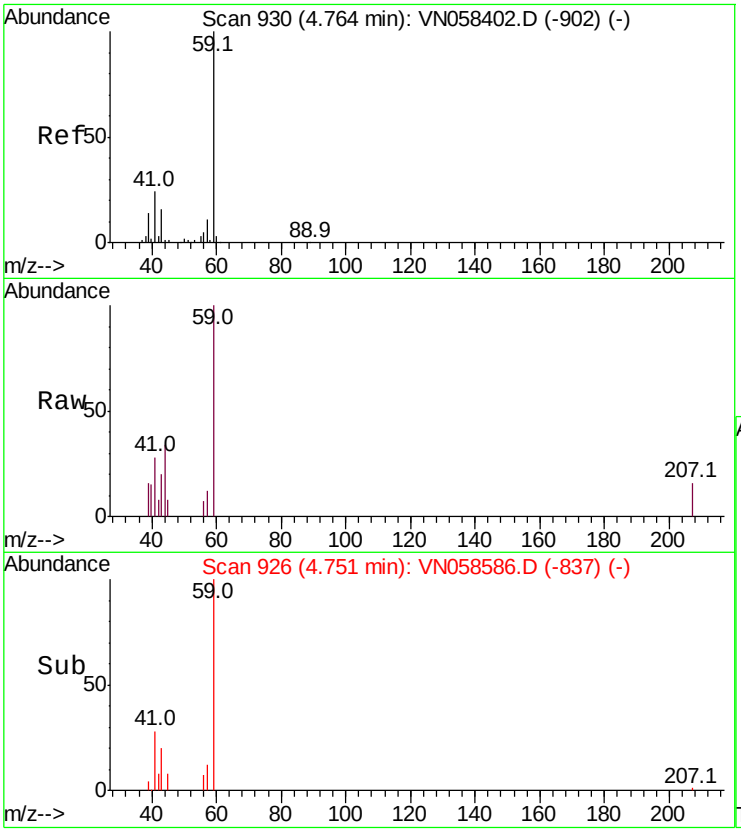


#3
Chloromethane
Concen: 0.318 ug/l
RT: 2.04 min Scan# 84
Delta R.T. 0.01 min
Lab File: VN058586.D
Acq: 7 Oct 2019 22:40

Tgt Ion: 50 Resp: 1864

Ion	Ratio	Lower	Upper
50	100		
52	26.9	25.9	38.9



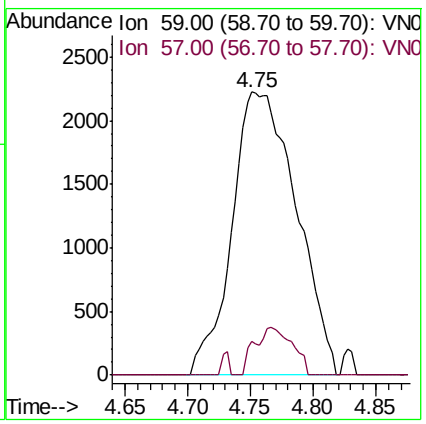


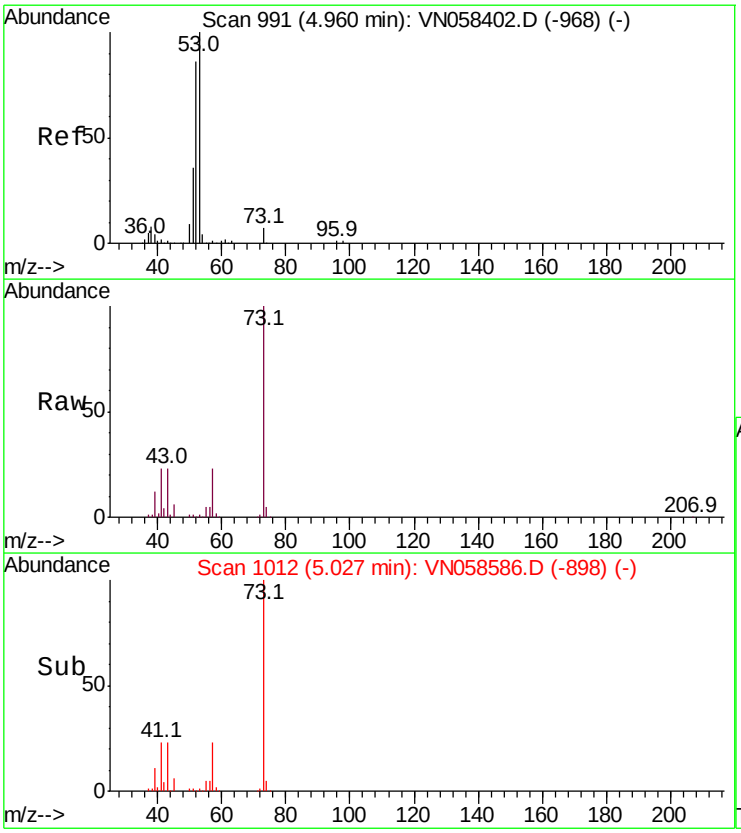
#11
Tert butyl alcohol
Concen: 10.082 ug/l
RT: 4.75 min Scan# 926
Delta R.T. -0.01 min
Lab File: VN058586.D
Acq: 7 Oct 2019 22:40

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 59 Resp: 7951

Ion	Ratio	Lower	Upper
59	100		
57	0.0	9.0	13.4#

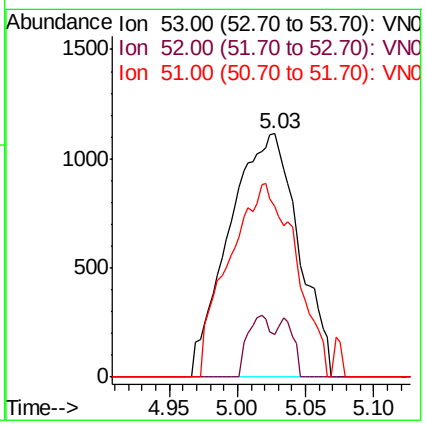


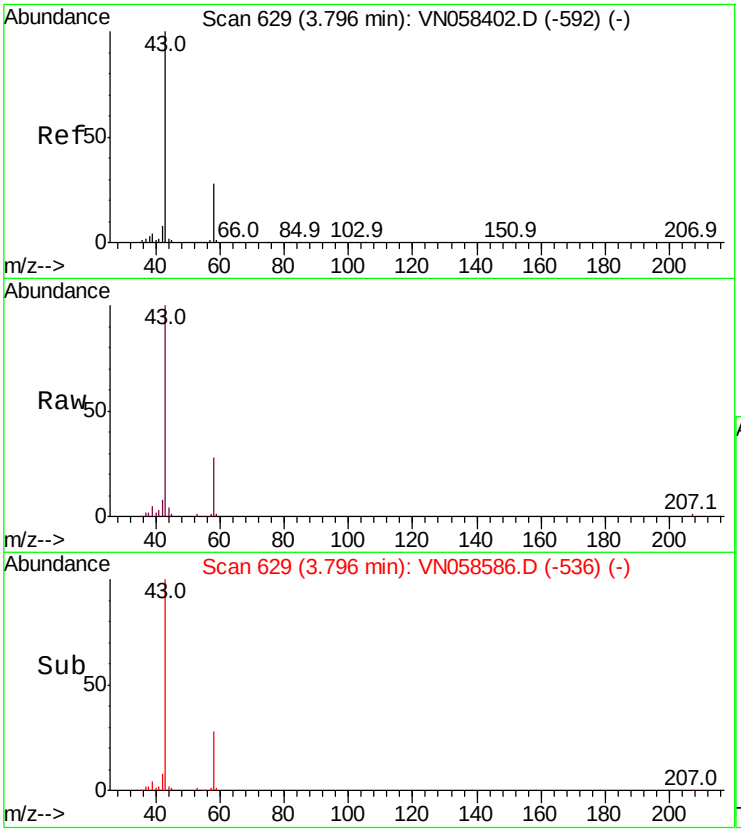


#15
Acrylonitrile
Concen: 1.707 ug/l
RT: 5.03 min Scan# 1012
Delta R.T. 0.07 min
Lab File: VN058586.D
Acq: 7 Oct 2019 22:40

Tgt Ion: 53 Resp: 3924

Ion	Ratio	Lower	Upper
53	100		
52	5.4	66.6	100.0#
51	0.0	29.8	44.8#



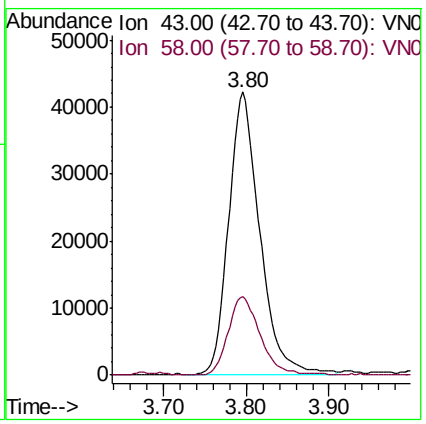


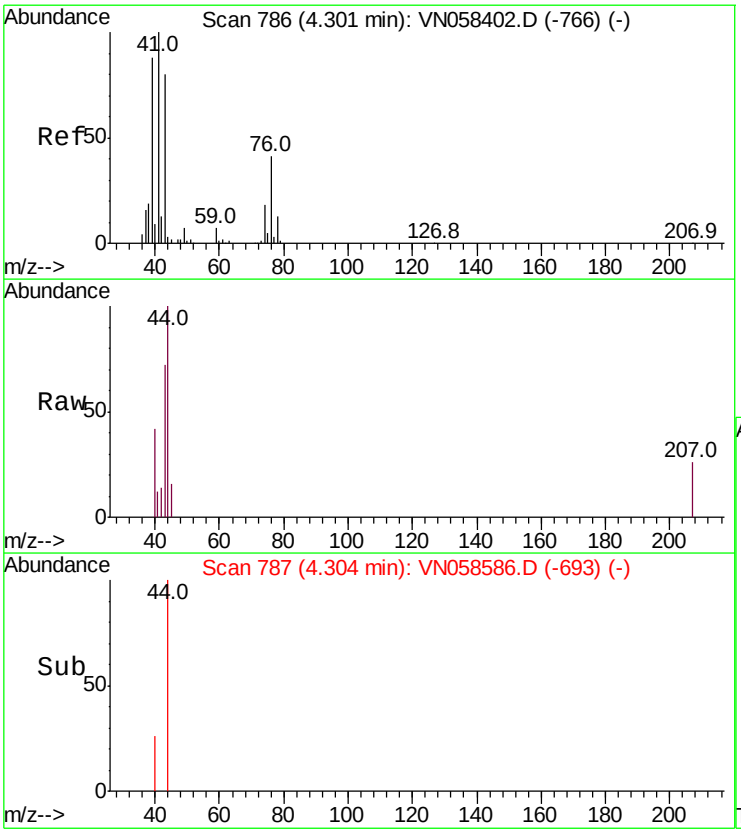
#16
Acetone
Concen: 45.702 ug/l
RT: 3.80 min Scan# 629
Delta R.T. -0.00 min
Lab File: VN058586.D
Acq: 7 Oct 2019 22:40

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 110599

Ion	Ratio	Lower	Upper
43	100		
58	27.7	22.4	33.6

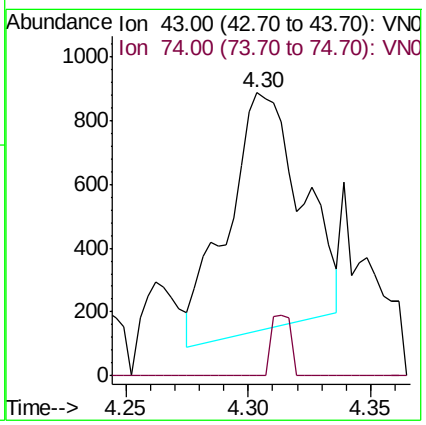


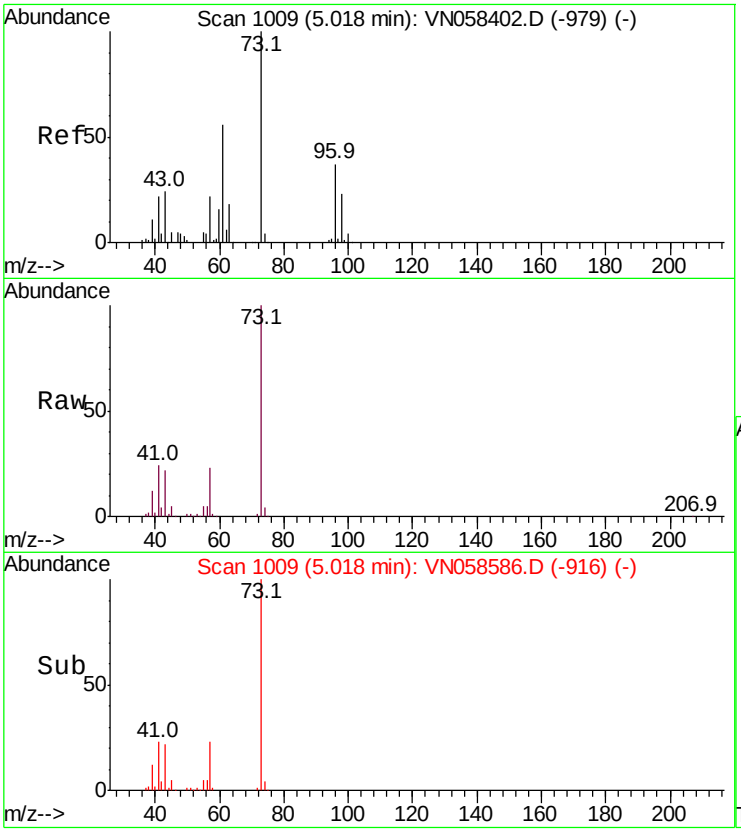


#18
Methyl Acetate
Concen: 0.256 ug/l
RT: 4.30 min Scan# 787
Delta R.T. 0.00 min
Lab File: VN058586.D
Acq: 7 Oct 2019 22:40

Tgt Ion: 43 Resp: 1560

Ion	Ratio	Lower	Upper
43	100		
74	6.9	18.0	27.0#



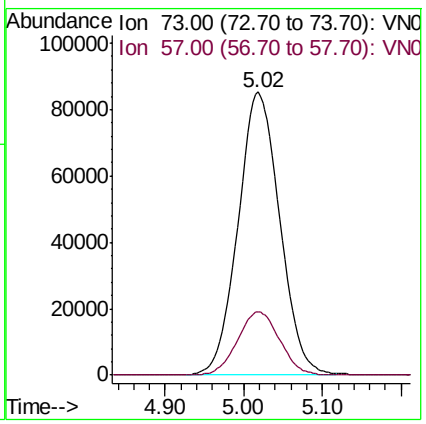


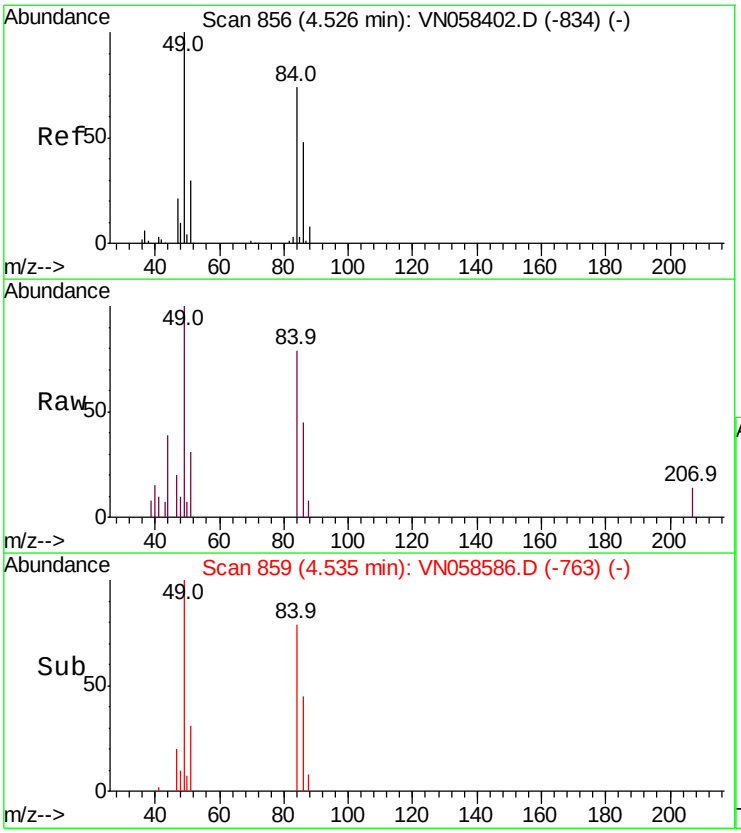
#19
Methyl tert-butyl Ether
Concen: 19.680 ug/l
RT: 5.02 min Scan# 1009
Delta R.T. -0.00 min
Lab File: VN058586.D
Acq: 7 Oct 2019 22:40

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 73 Resp: 318217

Ion	Ratio	Lower	Upper
73	100		
57	22.6	17.6	26.4

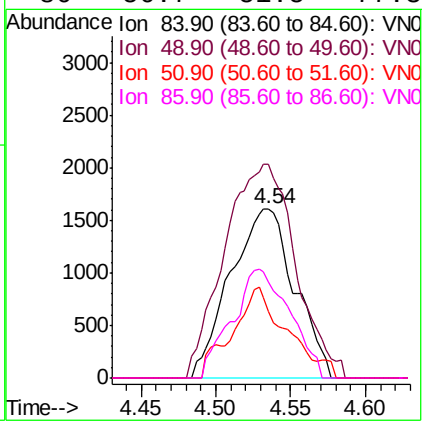


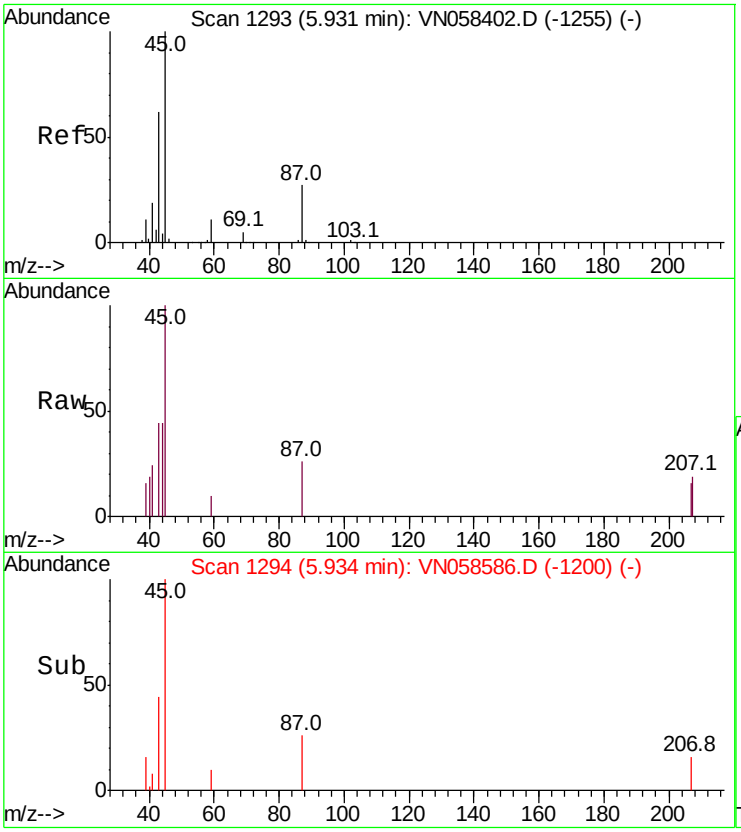


#20
Methylene Chloride
Concen: 0.863 ug/l
RT: 4.54 min Scan# 859
Delta R.T. 0.01 min
Lab File: VN058586.D
Acq: 7 Oct 2019 22:40

Tgt Ion: 84 Resp: 4817

Ion	Ratio	Lower	Upper
84	100		
49	126.0	107.9	161.9
51	39.4	32.8	49.2
86	56.7	51.5	77.3



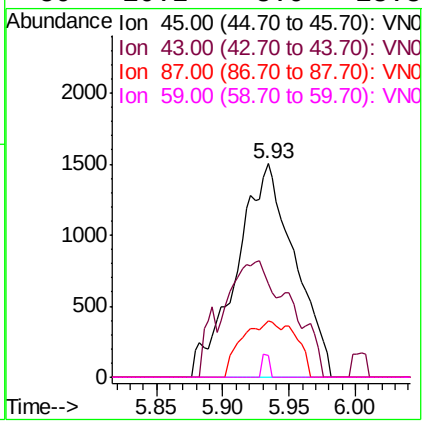


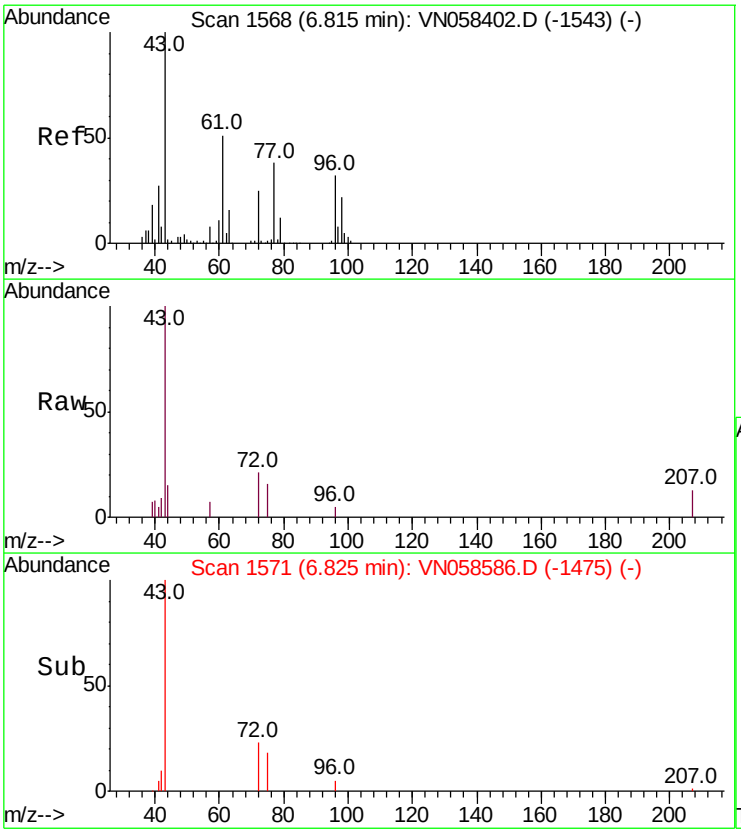
#22
Diisopropyl ether
Concen: 0.255 ug/l
RT: 5.93 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VN058586.D
Acq: 7 Oct 2019 22:40

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 45 Resp: 4573

Ion	Ratio	Lower	Upper
45	100		
43	44.0	49.7	74.5#
87	26.4	21.5	32.3
59	10.2	8.9	13.3

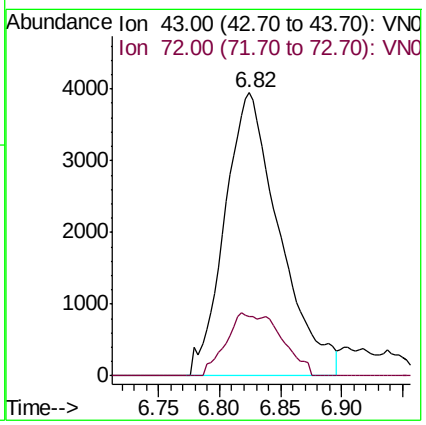


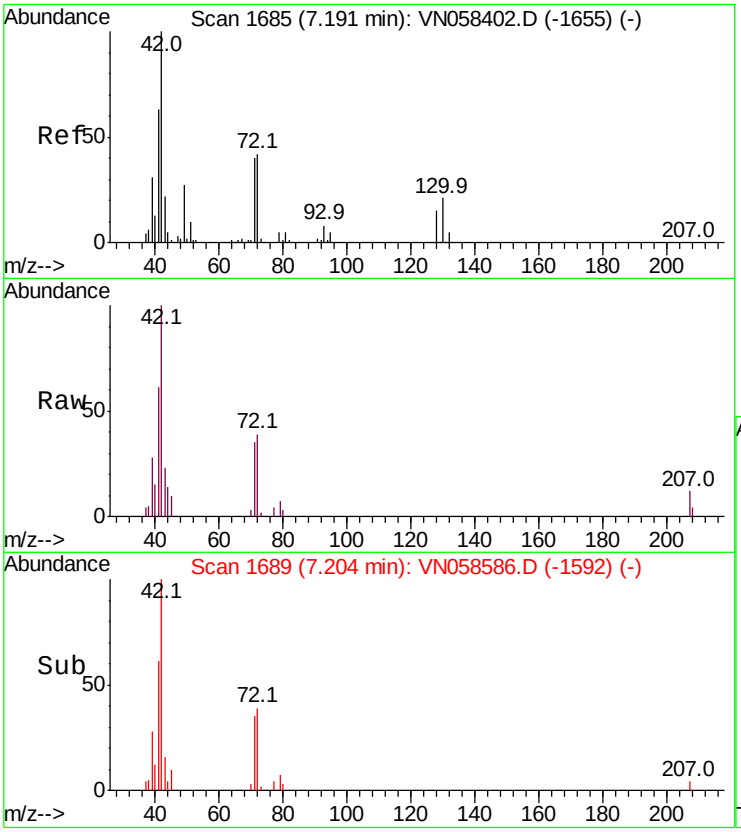


#25
2-Butanone
Concen: 3.708 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. 0.01 min
Lab File: VN058586.D
Acq: 7 Oct 2019 22:40

Tgt Ion: 43 Resp: 12321

Ion	Ratio	Lower	Upper
43	100		
72	20.9	20.2	30.4



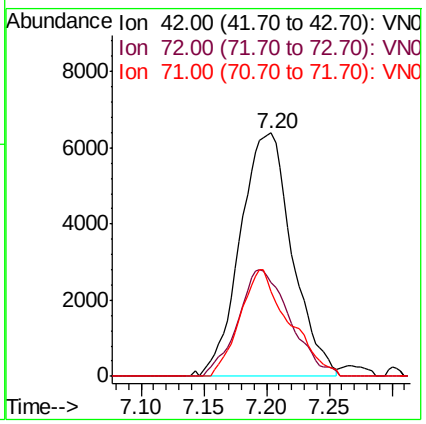


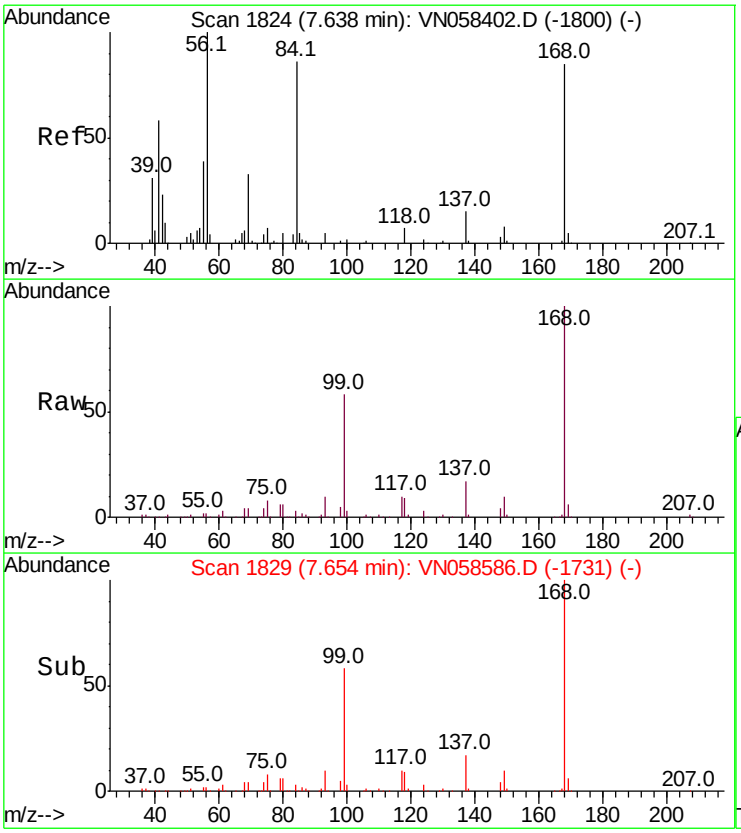
#29
Tetrahydrofuran
Concen: 8.720 ug/l
RT: 7.20 min Scan# 1689
Delta R.T. 0.01 min
Lab File: VN058586.D
Acq: 7 Oct 2019 22:40

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 42 Resp: 18390

Ion	Ratio	Lower	Upper
42	100		
72	43.9	33.7	50.5
71	41.5	31.8	47.6

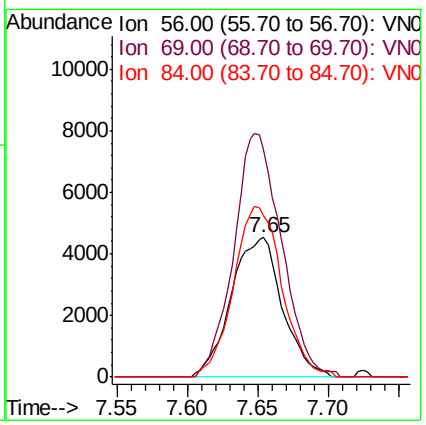


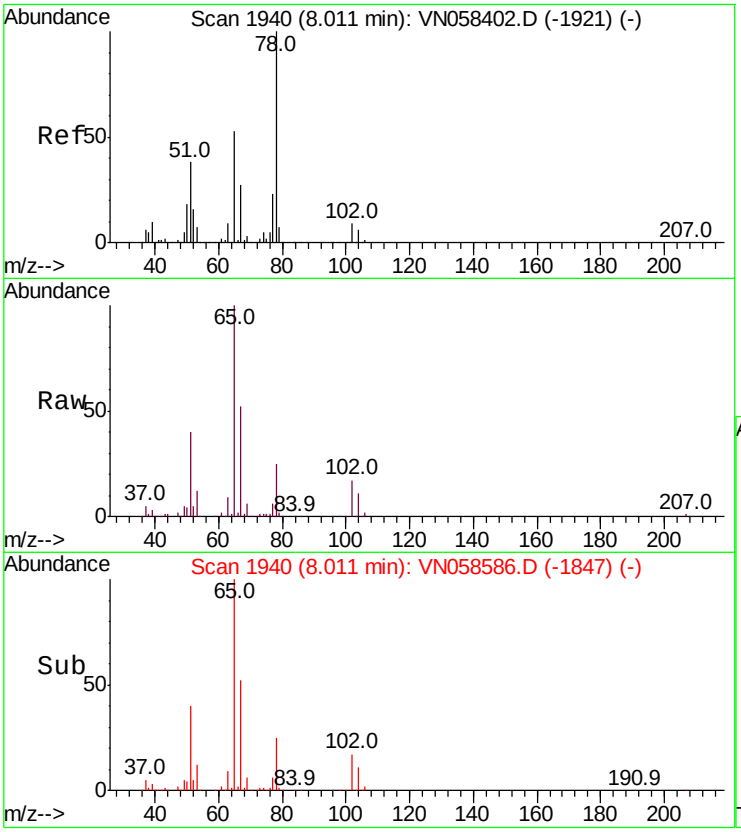


#31
Cyclohexane
Concen: 1.175 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. 0.02 min
Lab File: VN058586.D
Acq: 7 Oct 2019 22:40

Tgt Ion: 56 Resp: 11547

Ion	Ratio	Lower	Upper
56	100		
69	163.5	26.2	39.4#
84	115.4	67.6	101.4#



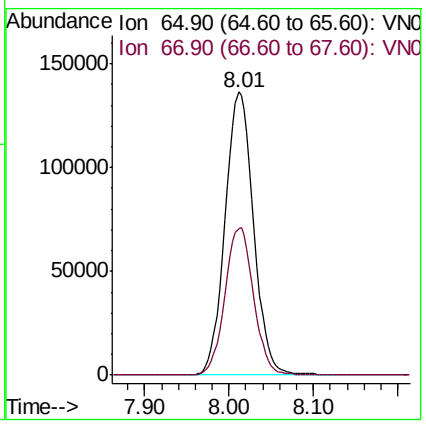


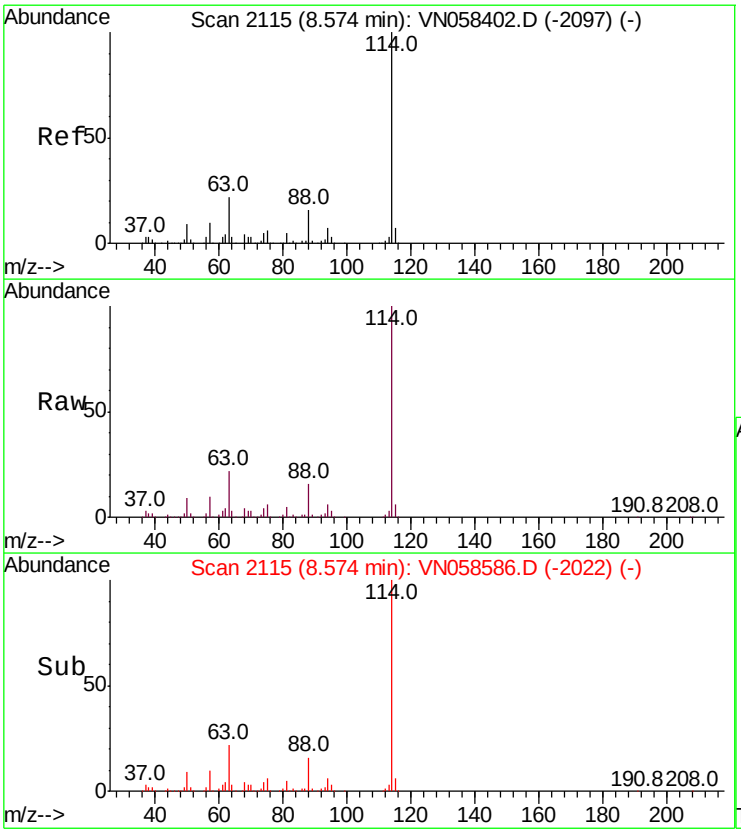
#33
1,2-Dichloroethane-d4
Concen: 45.185 ug/l
RT: 8.01 min Scan# 1940
Delta R.T. -0.00 min
Lab File: VN058586.D
Acq: 7 Oct 2019 22:40

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 65 Resp: 320774

Ion	Ratio	Lower	Upper
65	100		
67	52.4	0.0	102.4

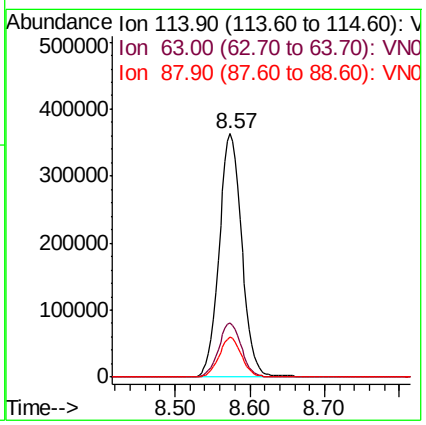


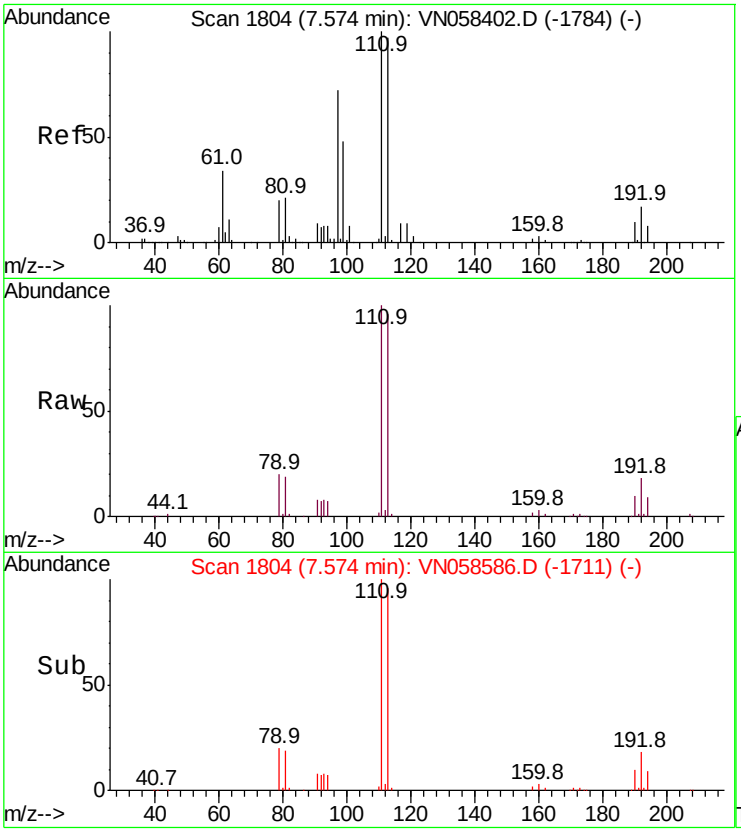


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.57 min Scan# 2115
Delta R.T. -0.00 min
Lab File: VN058586.D
Acq: 7 Oct 2019 22:40

Tgt Ion:114 Resp: 760649

Ion	Ratio	Lower	Upper
114	100		
63	22.3	0.0	45.0
88	16.3	0.0	32.2



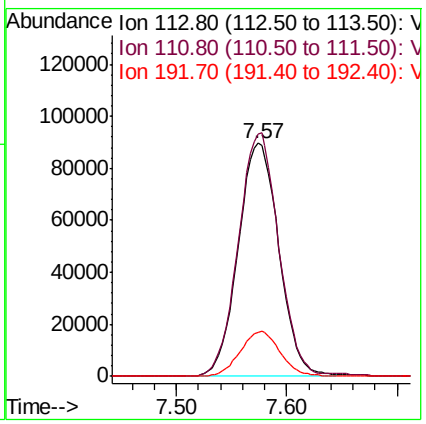


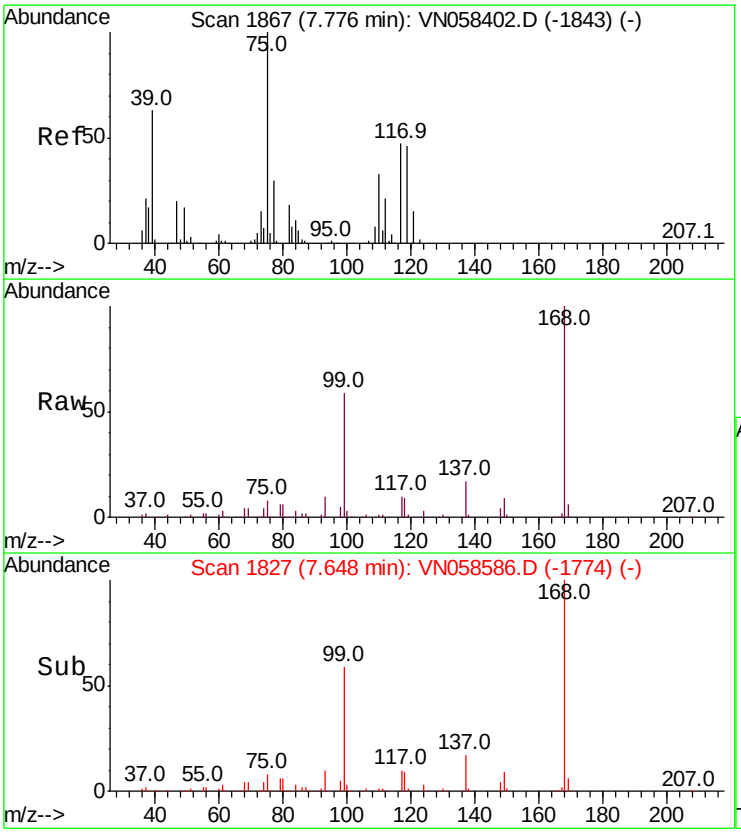
#35
Dibromofluoromethane
Concen: 49.281 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. -0.00 min
Lab File: VN058586.D
Acq: 7 Oct 2019 22:40

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:113 Resp: 229746

Ion	Ratio	Lower	Upper
113	100		
111	103.3	83.4	125.2
192	19.0	14.9	22.3

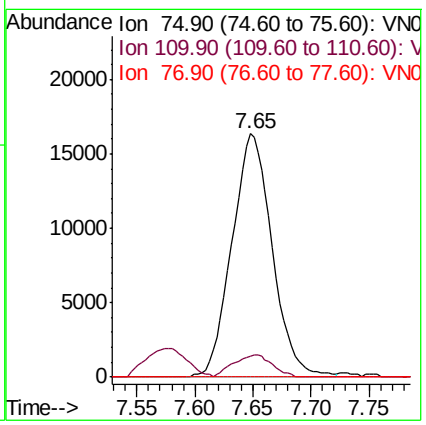


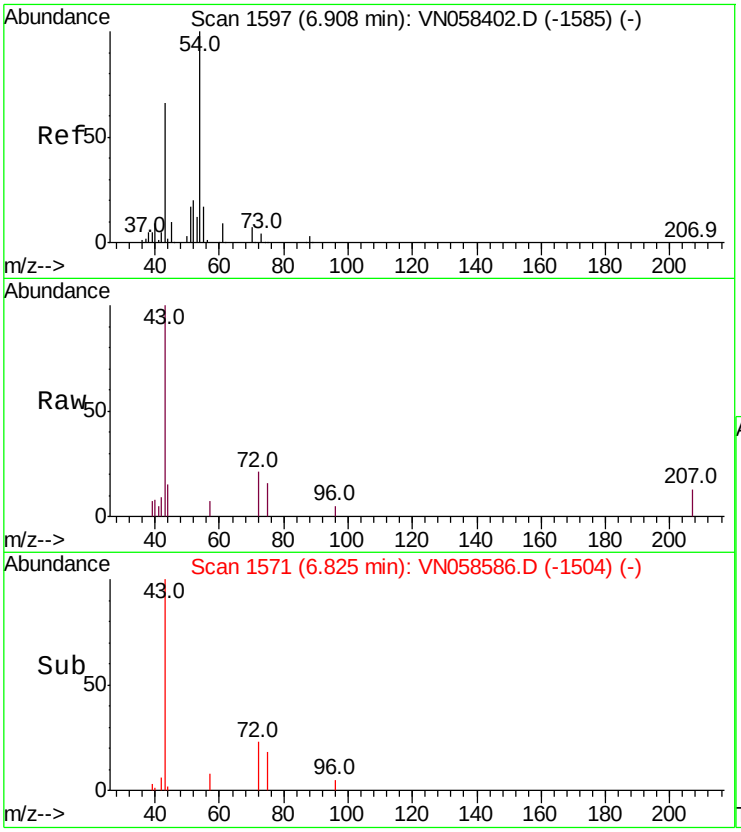


#36
1,1-Dichloropropene
Concen: 5.419 ug/l
RT: 7.65 min Scan# 1827
Delta R.T. -0.13 min
Lab File: VN058586.D
Acq: 7 Oct 2019 22:40

Tgt Ion: 75 Resp: 39417

Ion	Ratio	Lower	Upper
75	100		
110	8.8	16.4	49.2#
77	0.0	24.3	36.5#



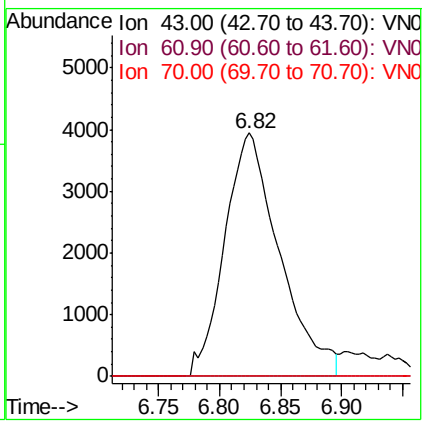


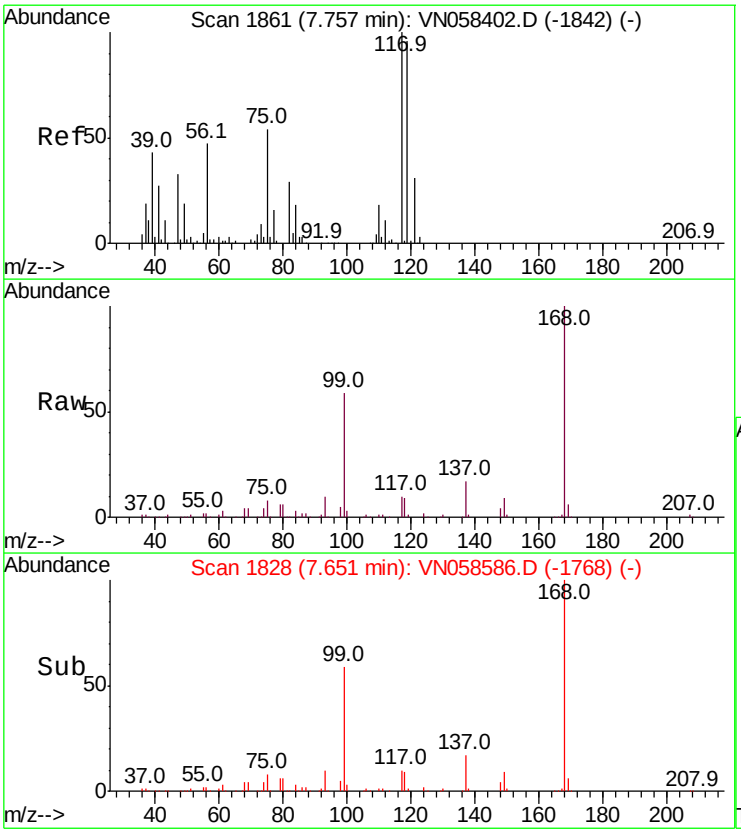
#37
Ethyl Acetate
Concen: 1.998 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. -0.08 min
Lab File: VN058586.D
Acq: 7 Oct 2019 22:40

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 12321

Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.5	15.7#
70	0.0	7.8	11.6#

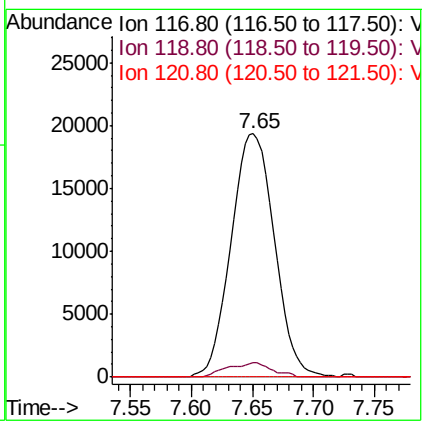


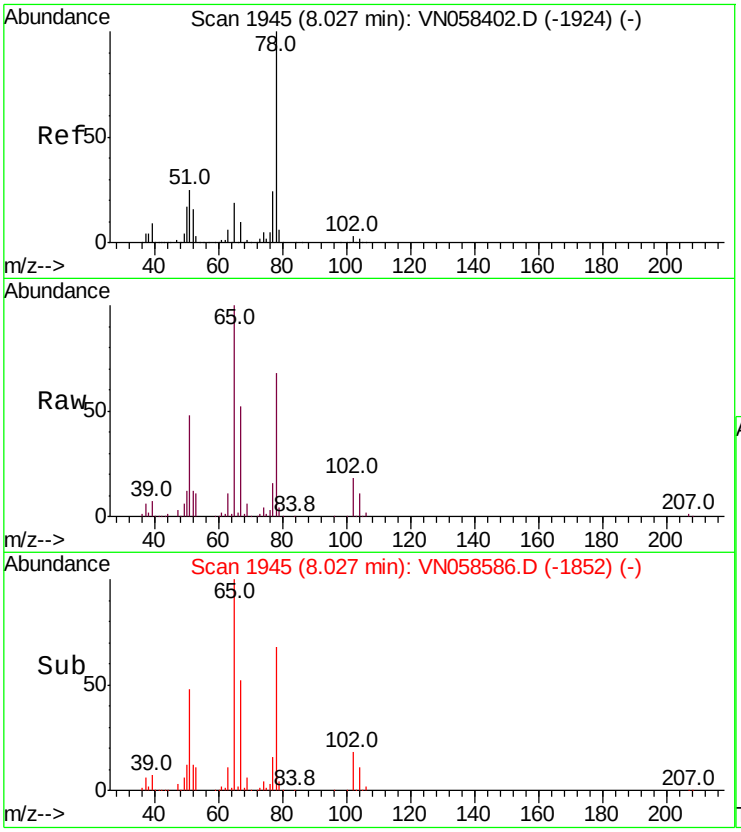


#38
Carbon Tetrachloride
Concen: 7.268 ug/l
RT: 7.65 min Scan# 1828
Delta R.T. -0.11 min
Lab File: VN058586.D
Acq: 7 Oct 2019 22:40

Tgt Ion:117 Resp: 47714

Ion	Ratio	Lower	Upper
117	100		
119	6.0	76.6	115.0#
121	0.0	24.7	37.1#



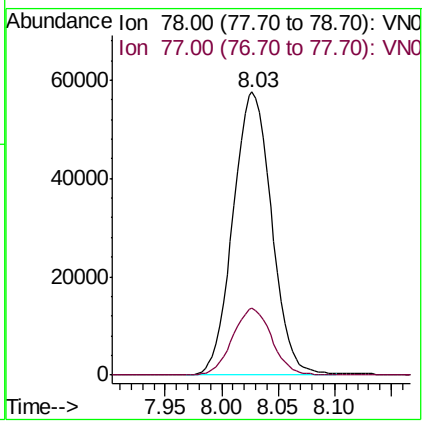


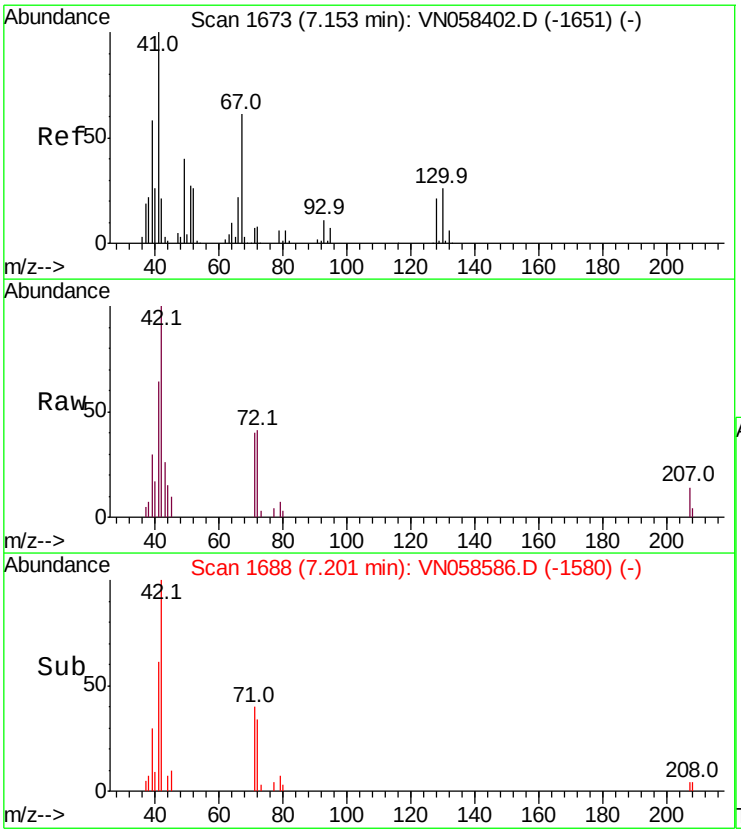
#40
Benzene
Concen: 6.561 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN058586.D
Acq: 7 Oct 2019 22:40

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 78 Resp: 137173

Ion	Ratio	Lower	Upper
78	100		
77	23.7	18.9	28.3

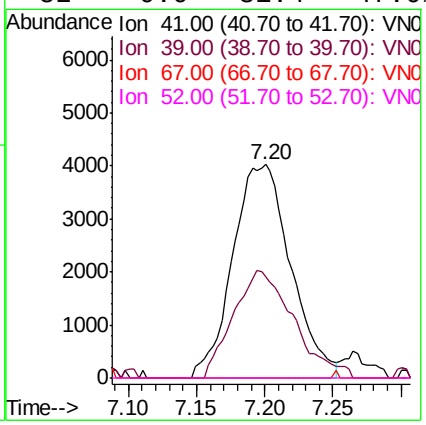


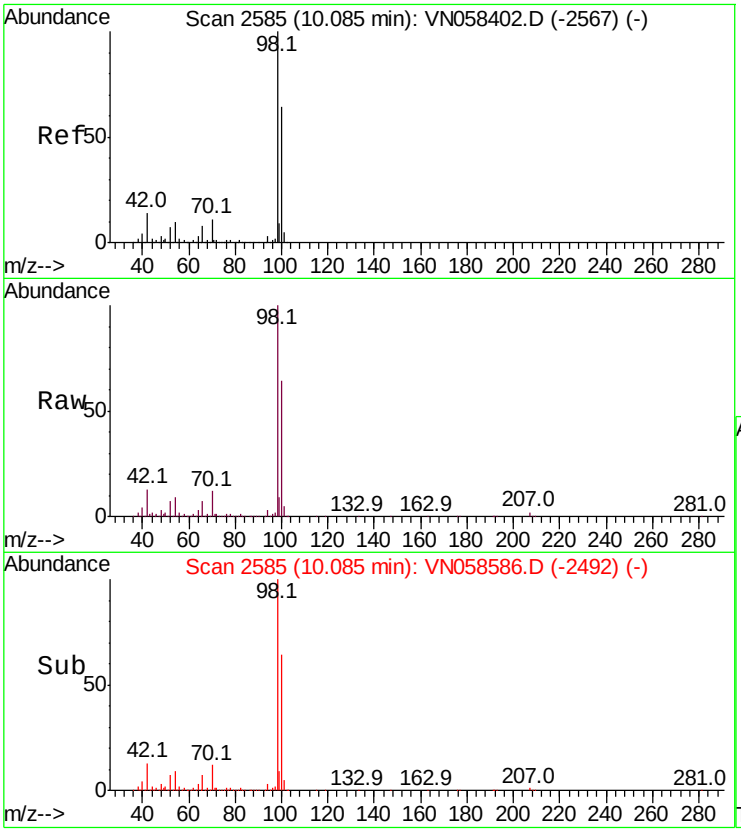


#41
Methacrylonitrile
Concen: 4.192 ug/l
RT: 7.20 min Scan# 1688
Delta R.T. 0.05 min
Lab File: VN058586.D
Acq: 7 Oct 2019 22:40

Tgt Ion: 41 Resp: 11891

Ion	Ratio	Lower	Upper
41	100		
39	52.4	50.2	75.4
67	0.0	70.2	105.4#
52	0.0	31.4	47.0#



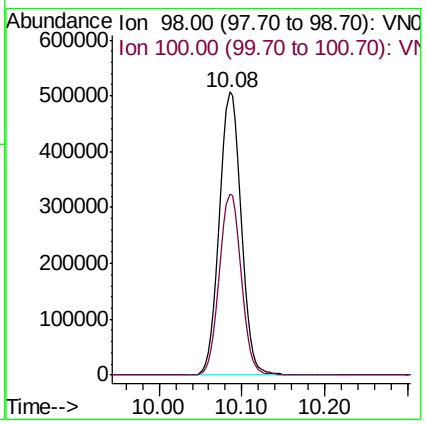


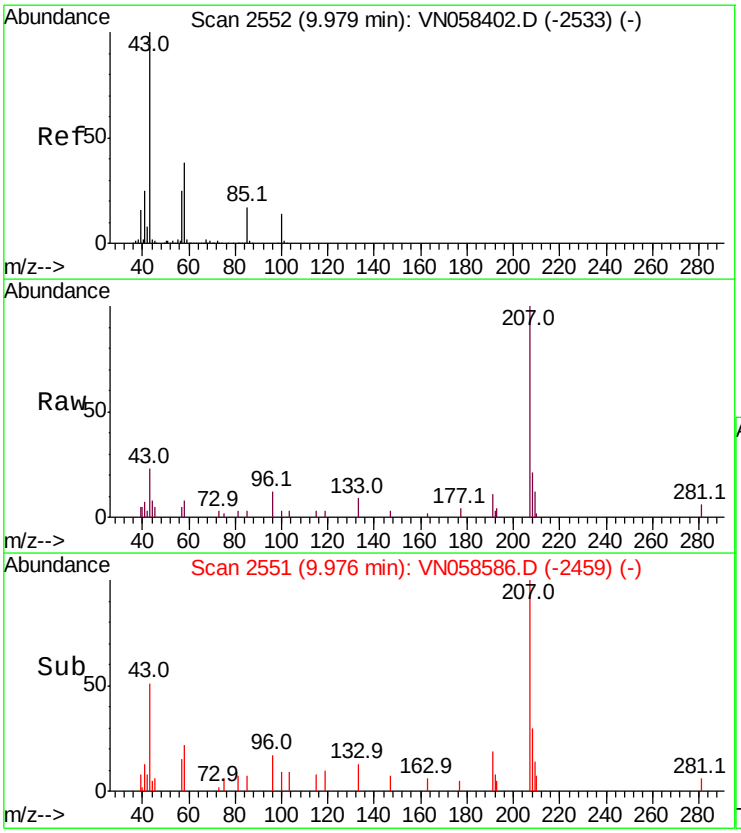
#50
Toluene-d8
Concen: 50.763 ug/l
RT: 10.08 min Scan# 2585
Delta R.T. -0.00 min
Lab File: VN058586.D
Acq: 7 Oct 2019 22:40

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 98 Resp: 927079

Ion	Ratio	Lower	Upper
98	100		
100	64.3	51.0	76.6

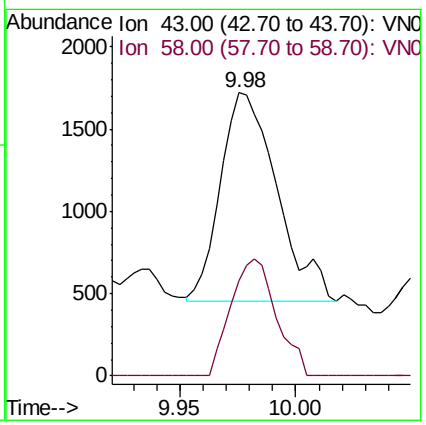


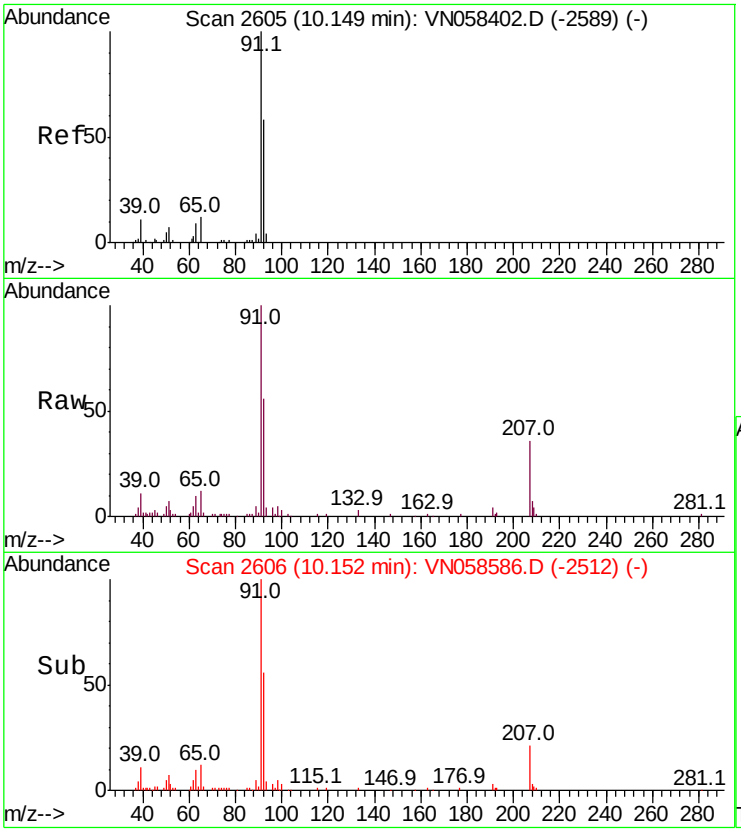


#51
4-Methyl-2-Pentanone
Concen: 0.360 ug/l
RT: 9.98 min Scan# 2551
Delta R.T. -0.00 min
Lab File: VN058586.D
Acq: 7 Oct 2019 22:40

Tgt Ion: 43 Resp: 2142

Ion	Ratio	Lower	Upper
43	100		
58	45.1	30.2	45.2



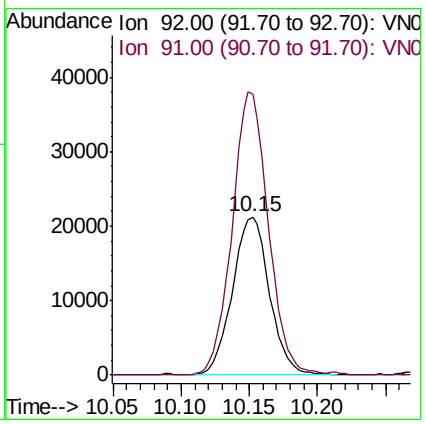


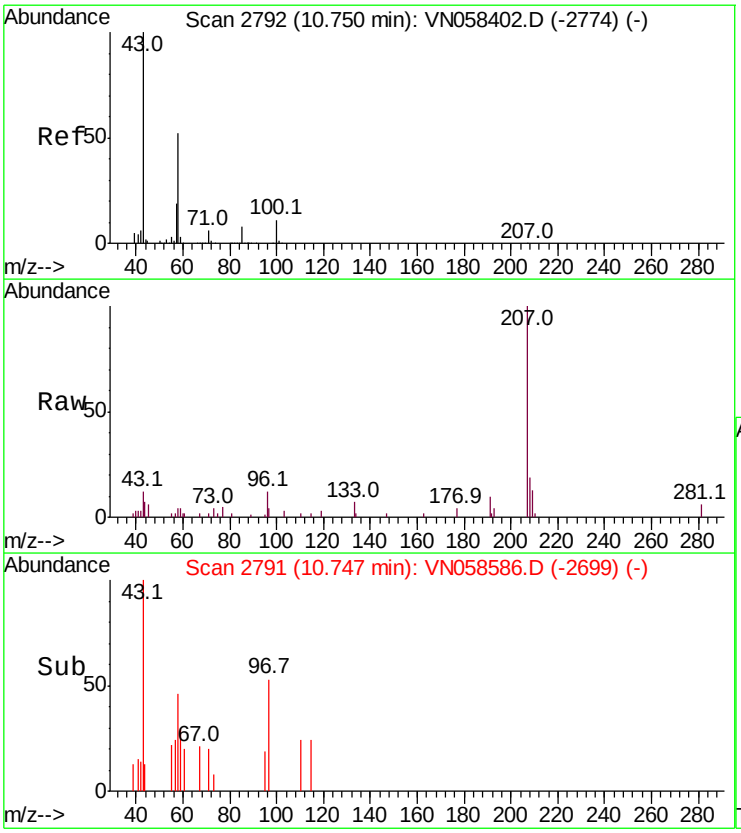
#52
Toluene
Concen: 3.045 ug/l
RT: 10.15 min Scan# 2606
Delta R.T. 0.00 min
Lab File: VN058586.D
Acq: 7 Oct 2019 22:40

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 92 Resp: 40075

Ion	Ratio	Lower	Upper
92	100		
91	174.3	140.2	210.4

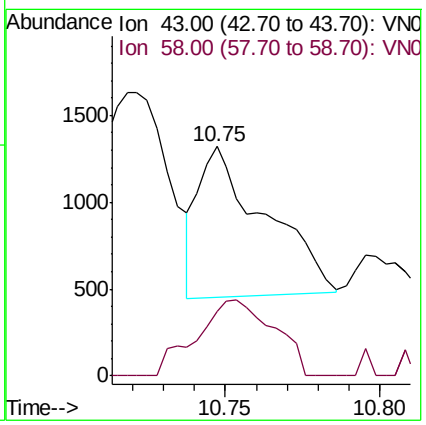


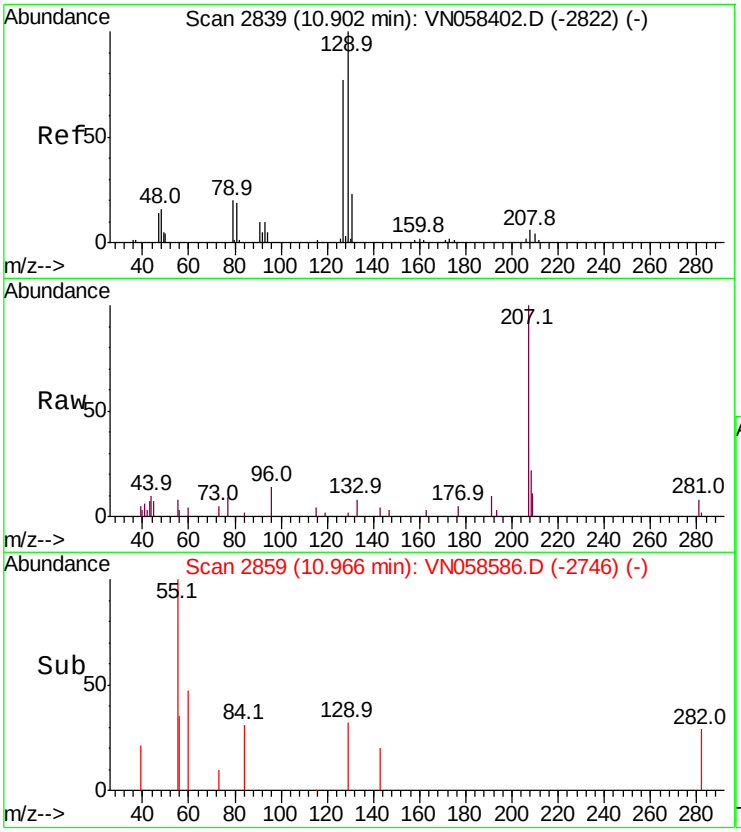


#59
2-Hexanone
Concen: 0.300 ug/l
RT: 10.75 min Scan# 2791
Delta R.T. -0.00 min
Lab File: VN058586.D
Acq: 7 Oct 2019 22:40

Tgt Ion: 43 Resp: 1299

Ion	Ratio	Lower	Upper
43	100		
58	58.5	25.8	77.3



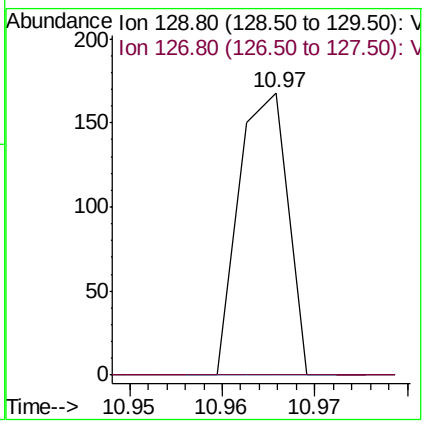


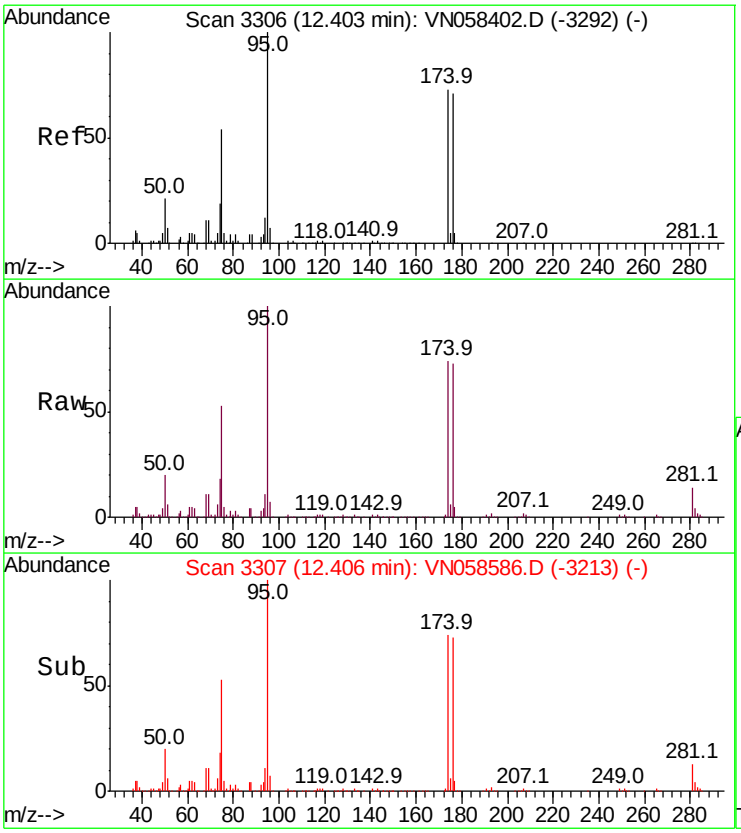
#60
Dibromochloromethane
Concen: Below Cal
RT: 10.97 min Scan# 2859
Delta R.T. 0.06 min
Lab File: VN058586.D
Acq: 7 Oct 2019 22:40

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:129 Resp: 61

Ion	Ratio	Lower	Upper
129	100		
127	0.0	38.3	114.8#

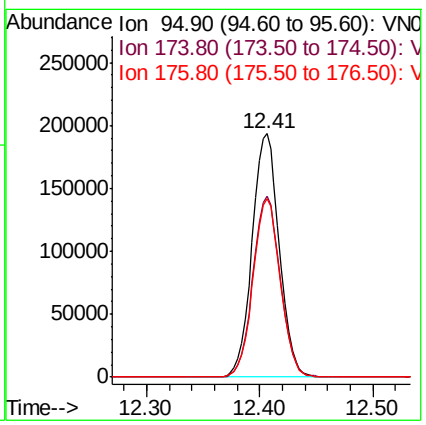


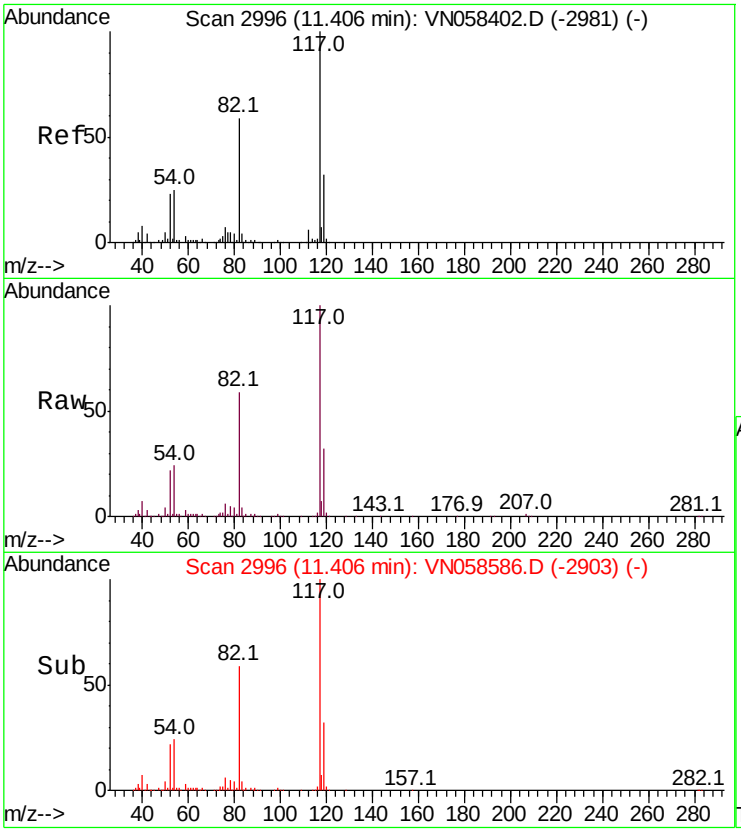


#62
4-Bromofluorobenzene
Concen: 48.568 ug/l
RT: 12.41 min Scan# 3307
Delta R.T. 0.00 min
Lab File: VN058586.D
Acq: 7 Oct 2019 22:40

Tgt Ion: 95 Resp: 320719

Ion	Ratio	Lower	Upper
95	100		
174	75.3	0.0	150.6
176	73.9	0.0	146.2



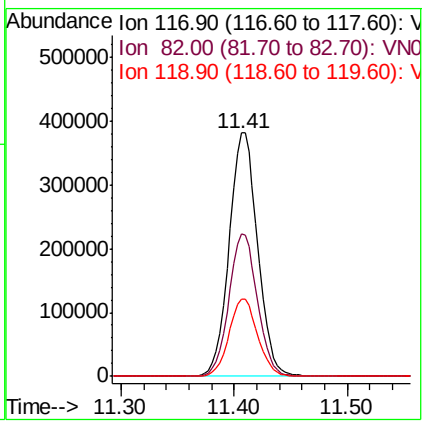


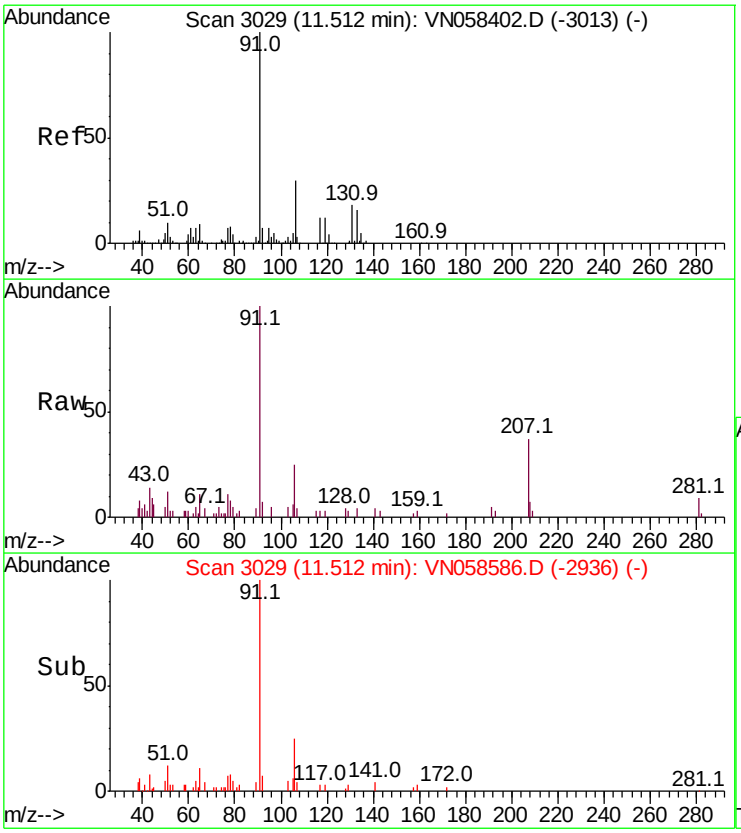
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN058586.D
Acq: 7 Oct 2019 22:40

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 668049

Ion	Ratio	Lower	Upper
117	100		
82	58.6	47.4	71.0
119	31.8	25.5	38.3

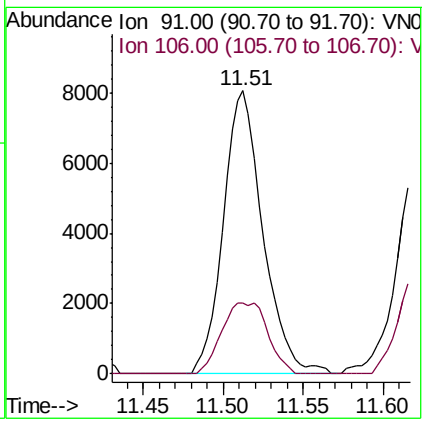


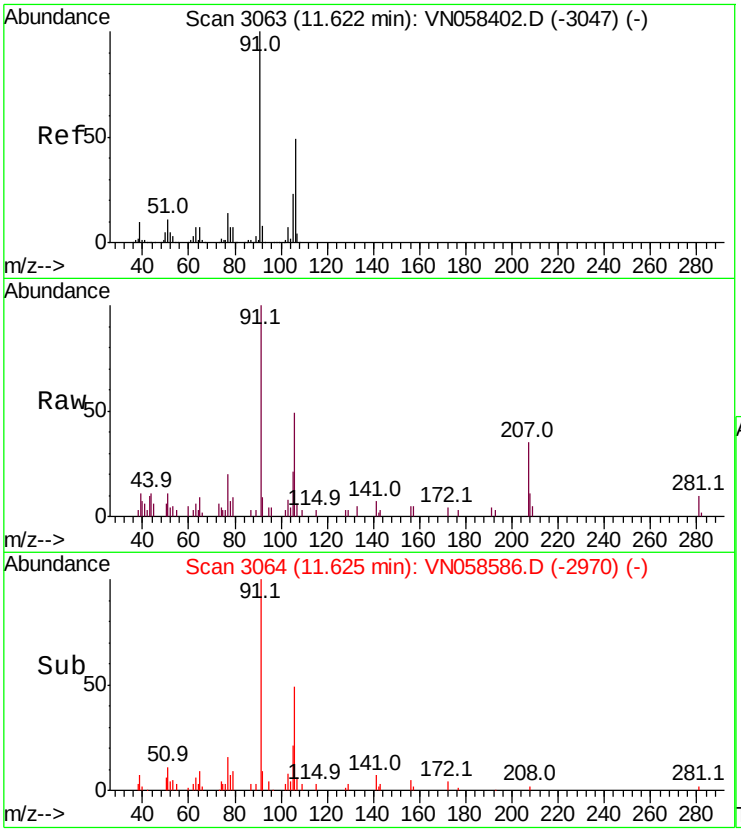


#67
Ethyl Benzene
Concen: 0.564 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. -0.00 min
Lab File: VN058586.D
Acq: 7 Oct 2019 22:40

Tgt Ion: 91 Resp: 13557

Ion	Ratio	Lower	Upper
91	100		
106	24.9	24.3	36.5



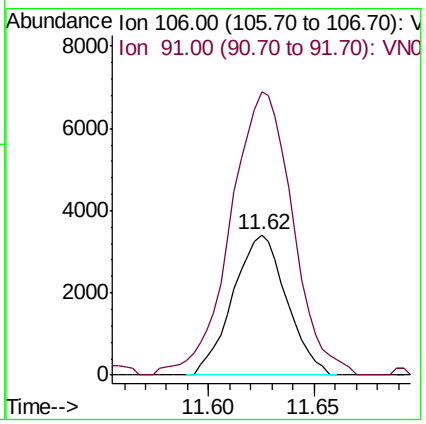


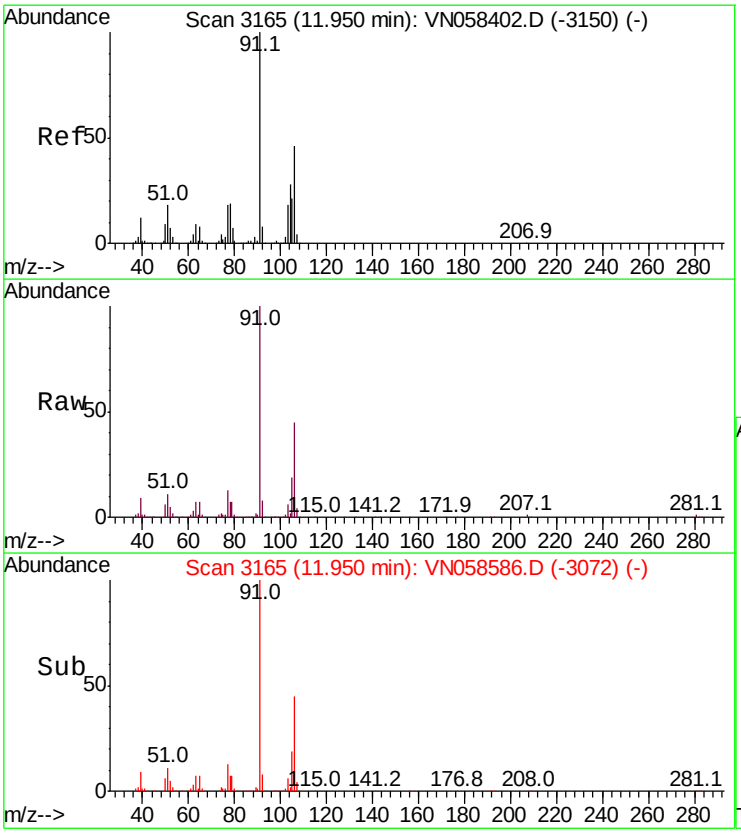
#68
m/p-Xylenes
Concen: 0.667 ug/l
RT: 11.62 min Scan# 3064
Delta R.T. 0.00 min
Lab File: VN058586.D
Acq: 7 Oct 2019 22:40

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:106 Resp: 6038

Ion	Ratio	Lower	Upper
106	100		
91	233.3	165.0	247.4

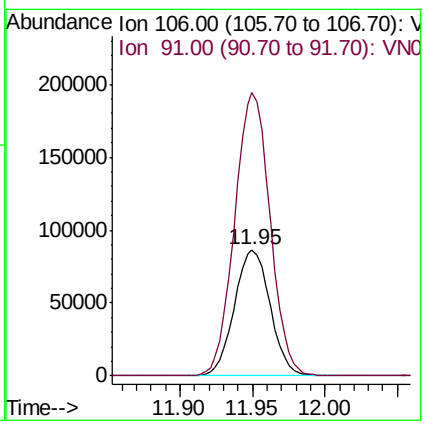


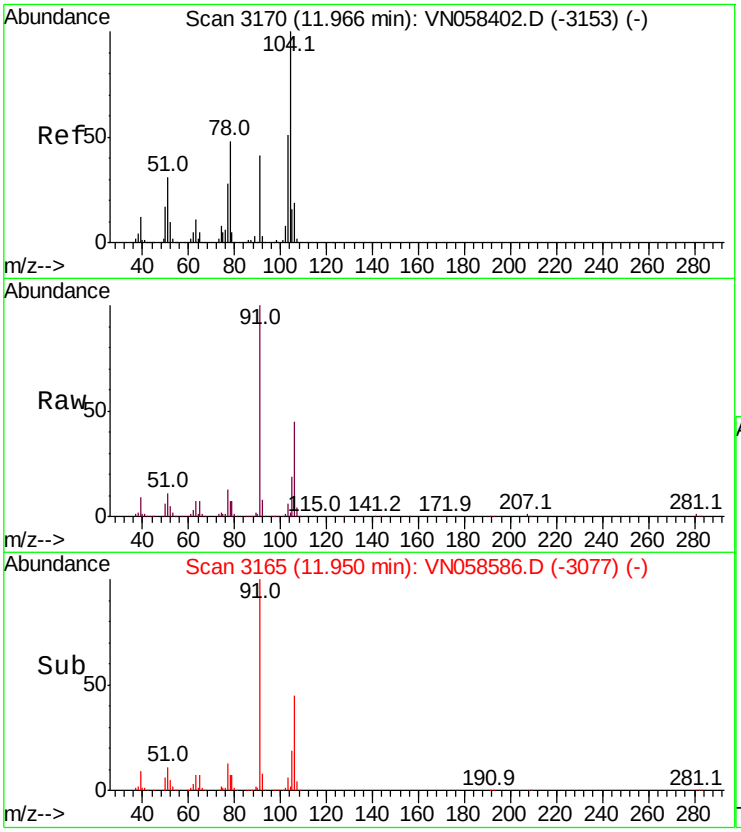


#69
o-Xylene
Concen: 17.051 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. -0.00 min
Lab File: VN058586.D
Acq: 7 Oct 2019 22:40

Tgt Ion:106 Resp: 148542

Ion	Ratio	Lower	Upper
106	100		
91	222.8	109.1	327.4



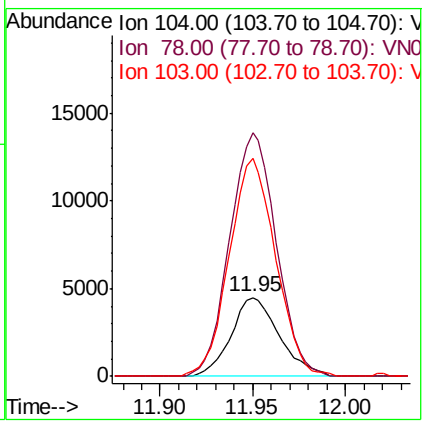


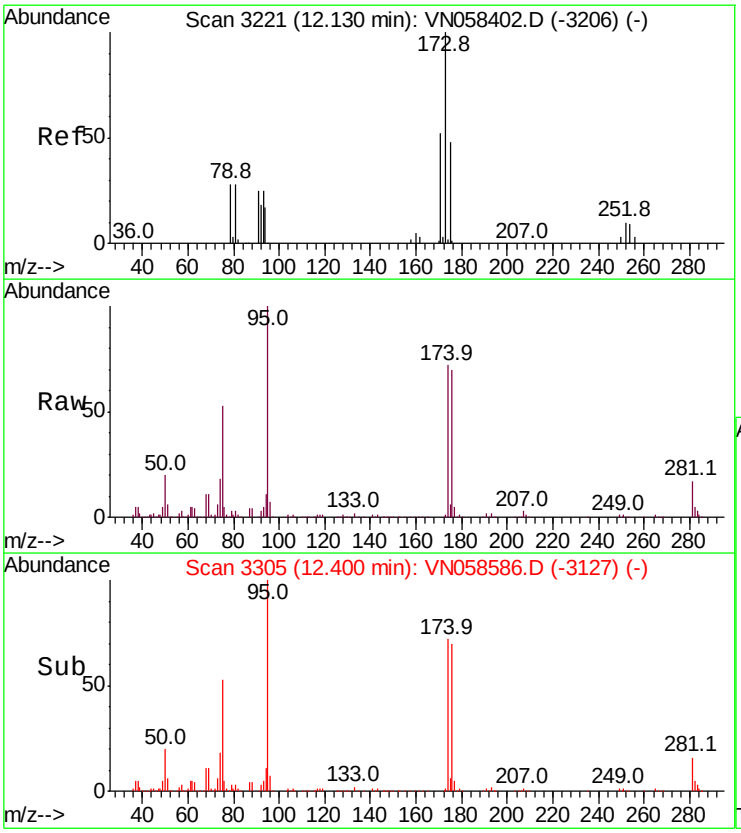
#70
Stvrene
Concen: 0.572 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. -0.02 min
Lab File: VN058586.D
Acq: 7 Oct 2019 22:40

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:104 Resp: 8092

Ion	Ratio	Lower	Upper
104	100		
78	298.5	42.8	64.2#
103	266.9	43.7	65.5#

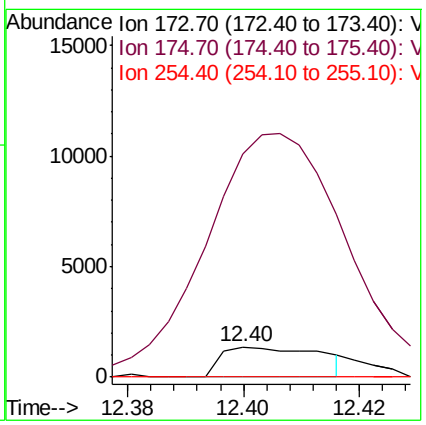


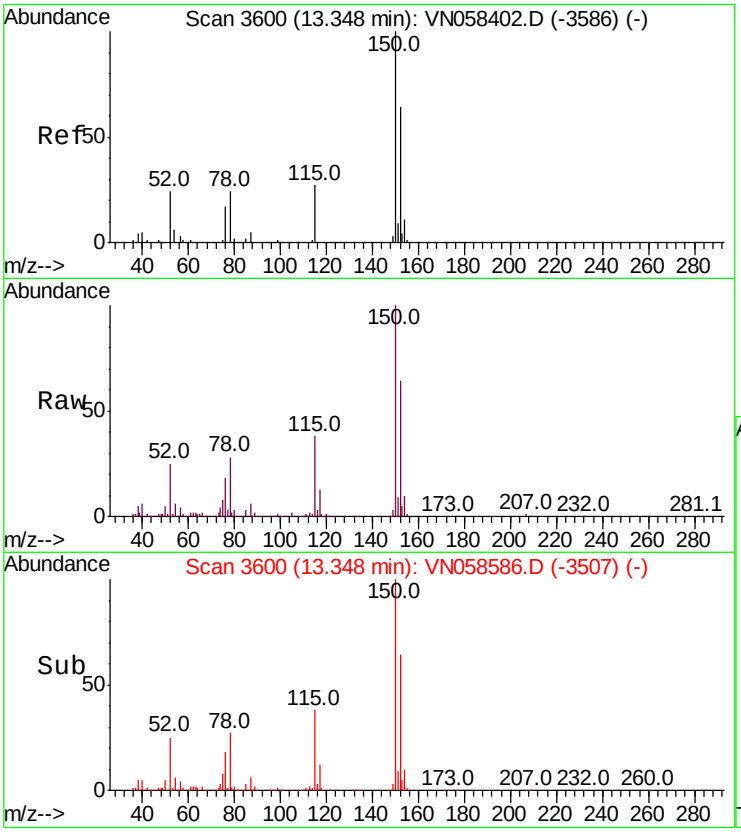


#71
Bromoform
Concen: 1.206 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.27 min
Lab File: VN058586.D
Acq: 7 Oct 2019 22:40

Tgt Ion:173 Resp: 1602

Ion	Ratio	Lower	Upper
173	100		
175	1002.0	24.3	73.0#
254	0.0	0.1	0.1#



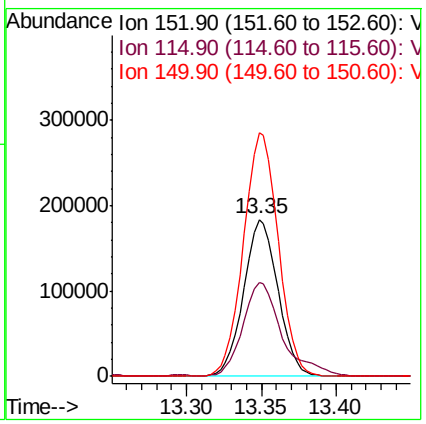


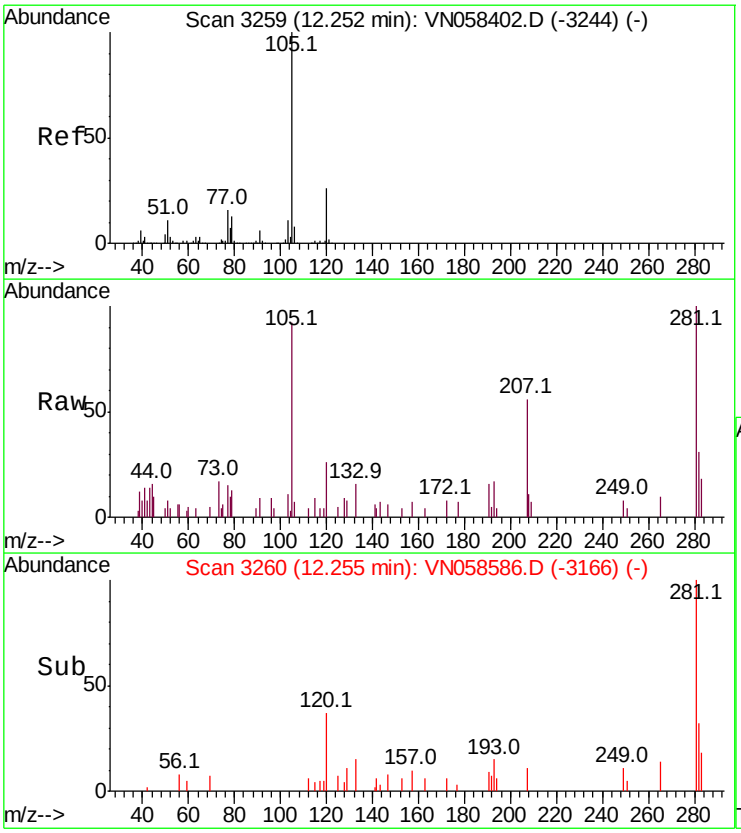
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3600
Delta R.T. -0.00 min
Lab File: VN058586.D
Acq: 7 Oct 2019 22:40

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:152 Resp: 293848

Ion	Ratio	Lower	Upper
152	100		
115	67.7	30.0	90.0
150	157.4	0.0	348.2

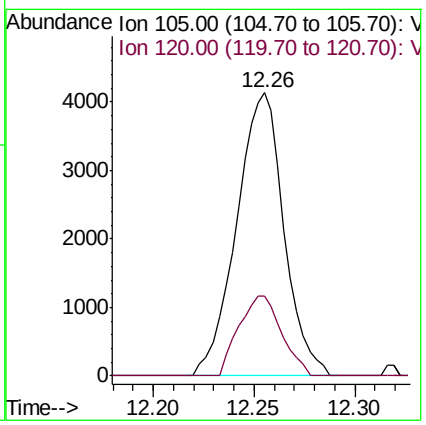


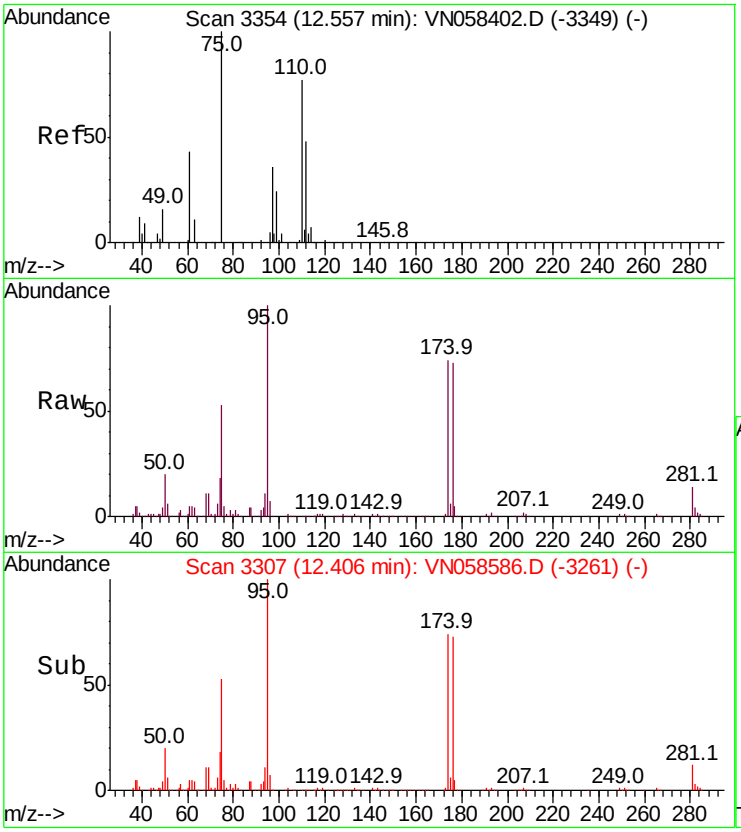


#73
Isopropylbenzene
Concen: 0.312 ug/l
RT: 12.26 min Scan# 3260
Delta R.T. 0.00 min
Lab File: VN058586.D
Acq: 7 Oct 2019 22:40

Tgt Ion:105 Resp: 6783

Ion	Ratio	Lower	Upper
105	100		
120	25.5	12.8	38.4



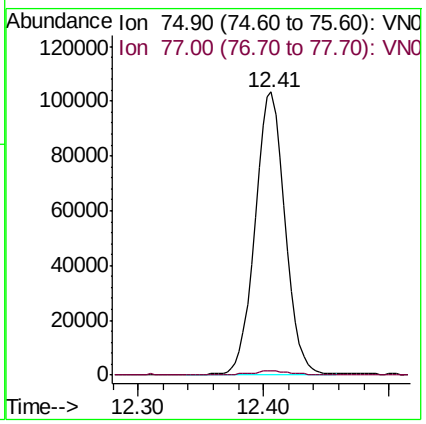


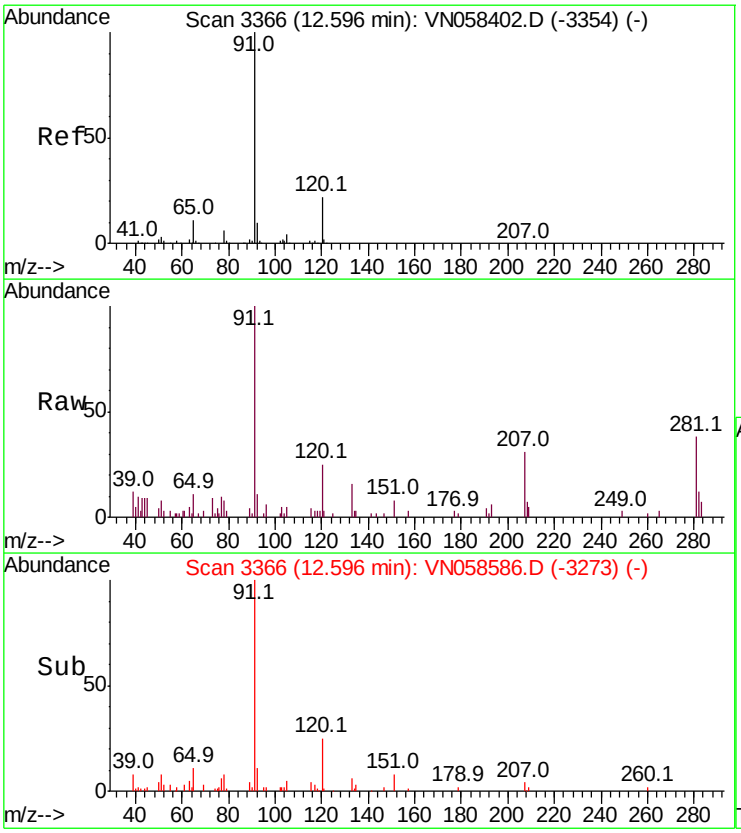
#76
1,2,3-Trichloropropane
Concen: 31.648 ug/l
RT: 12.41 min Scan# 3307
Delta R.T. -0.15 min
Lab File: VN058586.D
Acq: 7 Oct 2019 22:40

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 169861

Ion	Ratio	Lower	Upper
75	100		
77	2.3	0.0	0.0#

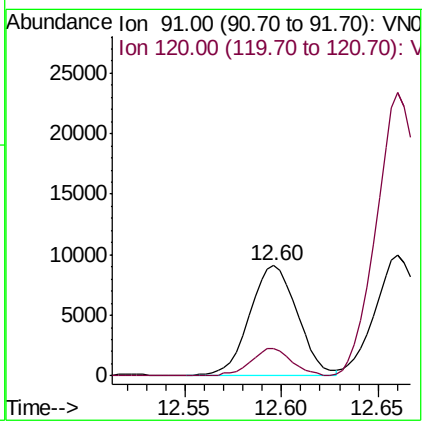


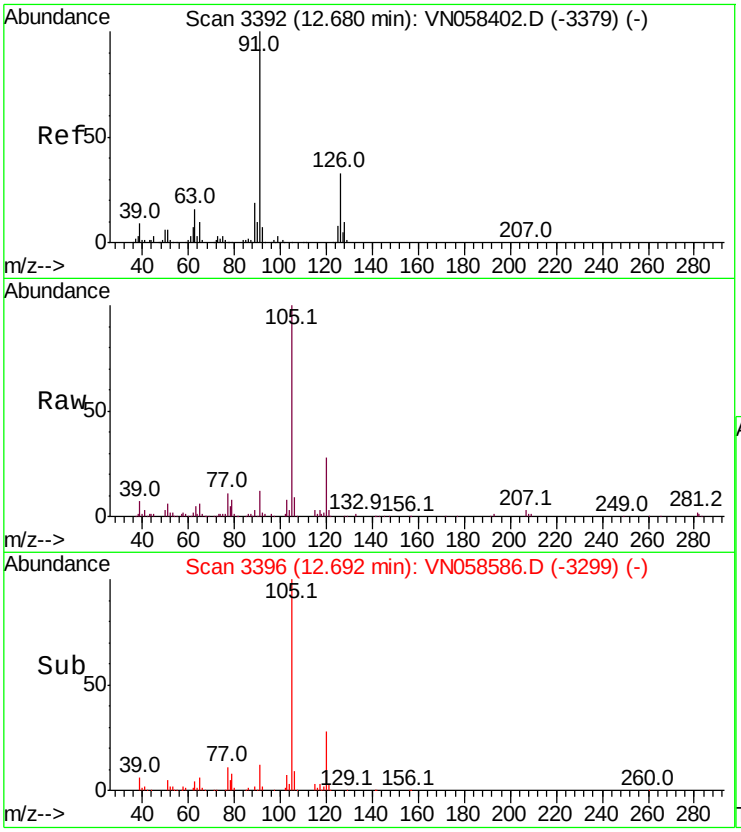


#78
n-propylbenzene
Concen: 0.642 ug/l
RT: 12.60 min Scan# 3366
Delta R.T. -0.00 min
Lab File: VN058586.D
Acq: 7 Oct 2019 22:40

Tgt Ion: 91 Resp: 15698

Ion	Ratio	Lower	Upper
91	100		
120	0.0	10.9	32.9#



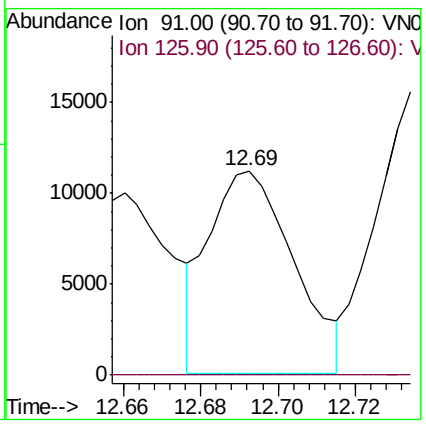


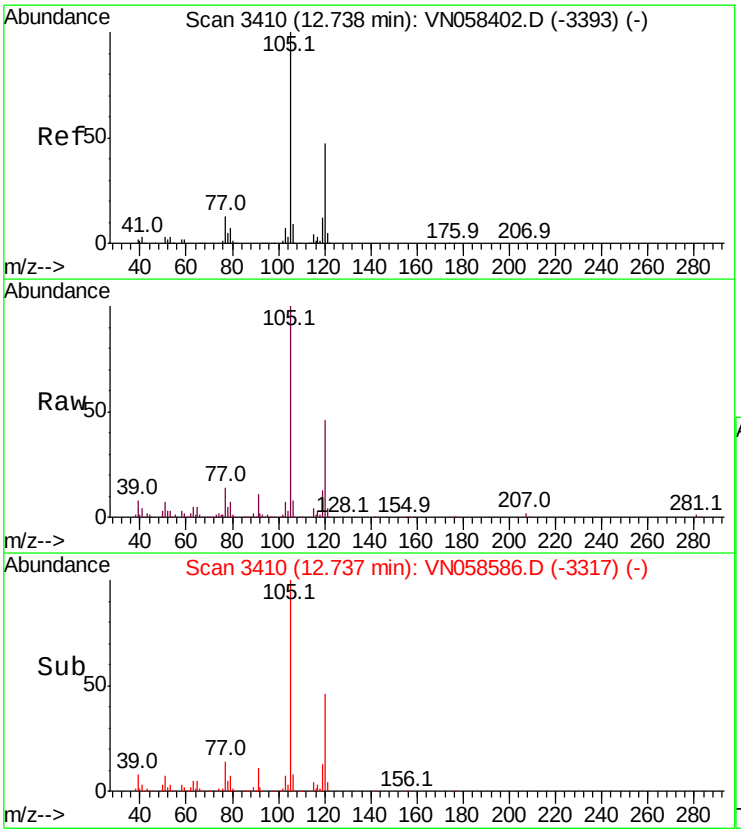
#79
2-Chlorotoluene
Concen: 1.119 ug/l
RT: 12.69 min Scan# 3396
Delta R.T. 0.01 min
Lab File: VN058586.D
Acq: 7 Oct 2019 22:40

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 16900

Ion	Ratio	Lower	Upper
91	100		
126	0.0	16.2	48.6#

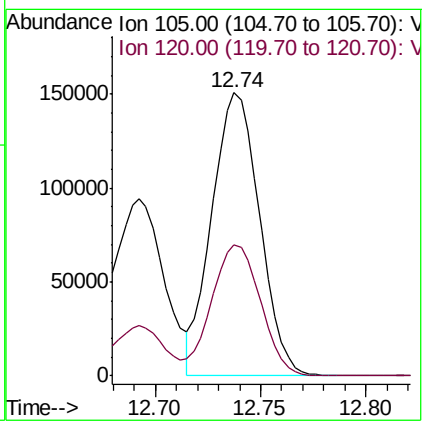


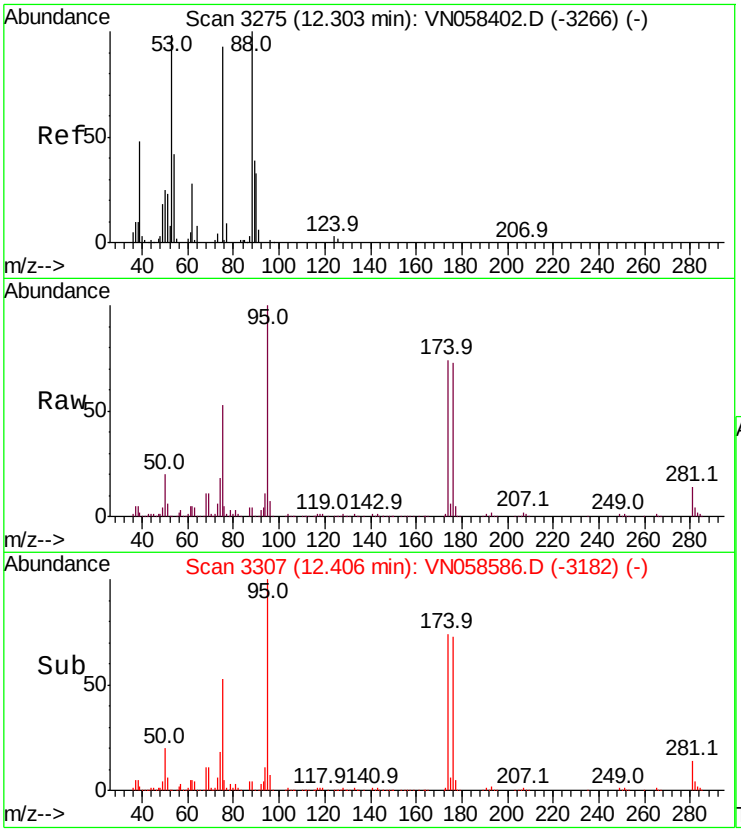


#80
1,3,5-Trimethylbenzene
Concen: 12.972 ug/l
RT: 12.74 min Scan# 3410
Delta R.T. -0.00 min
Lab File: VN058586.D
Acq: 7 Oct 2019 22:40

Tgt Ion:105 Resp: 235814

Ion	Ratio	Lower	Upper
105	100		
120	48.1	23.5	70.6



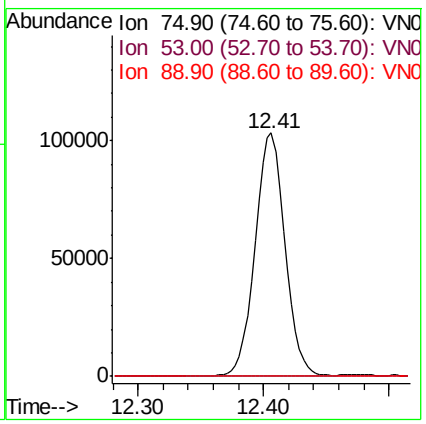


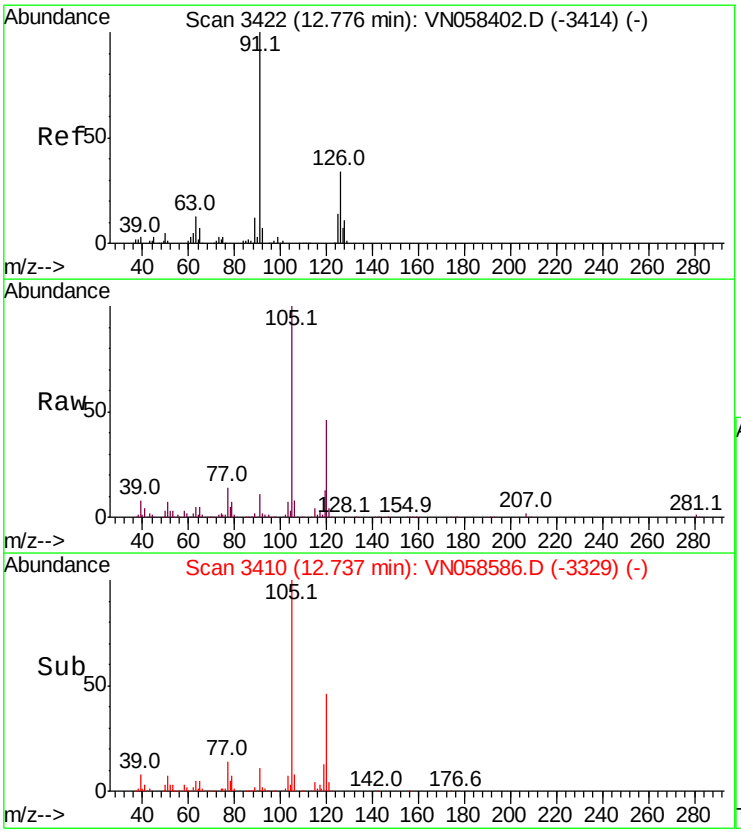
#81
trans-1,4-Dichloro-2-butene
Concen: 96.120 ug/l
RT: 12.41 min Scan# 3307
Delta R.T. 0.10 min
Lab File: VN058586.D
Acq: 7 Oct 2019 22:40

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 169861

Ion	Ratio	Lower	Upper
75	100		
53	0.1	85.4	128.0#
89	0.2	35.0	52.4#

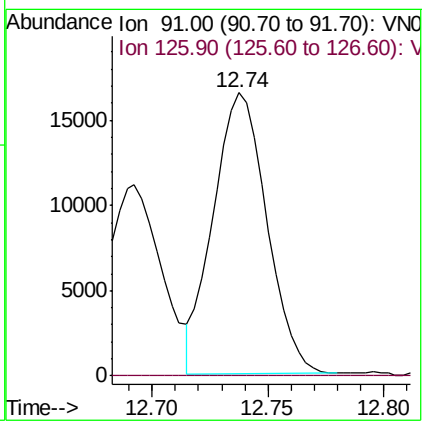


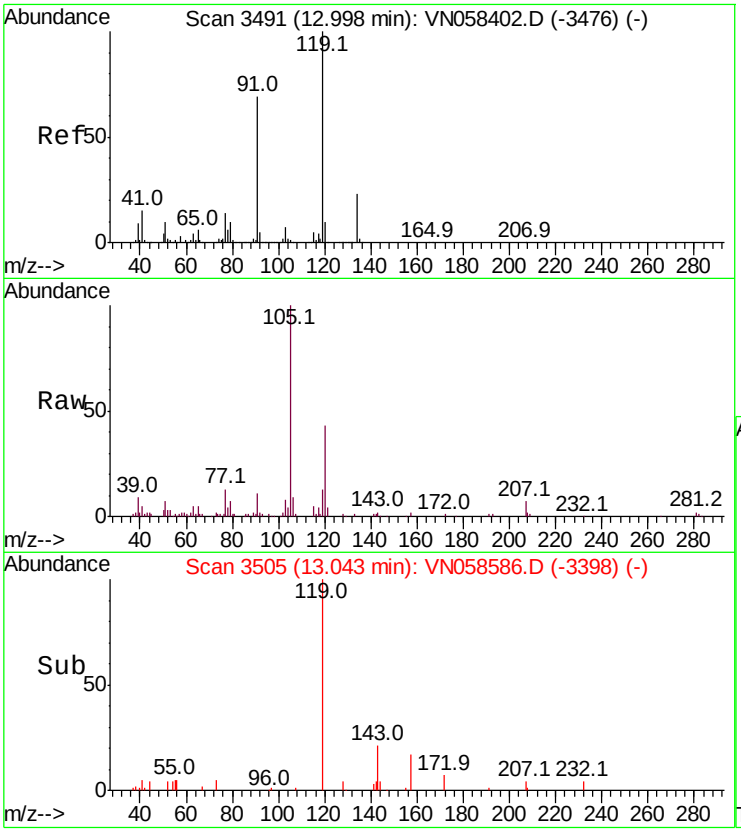


#82
4-Chlorotoluene
Concen: 1.707 ug/l
RT: 12.74 min Scan# 3410
Delta R.T. -0.04 min
Lab File: VN058586.D
Acq: 7 Oct 2019 22:40

Tgt Ion: 91 Resp: 26311

Ion	Ratio	Lower	Upper
91	100		
126	0.0	15.9	47.7#



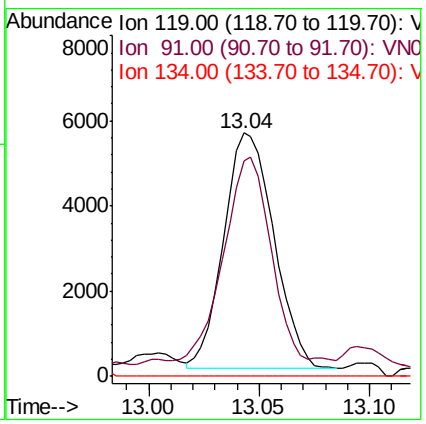


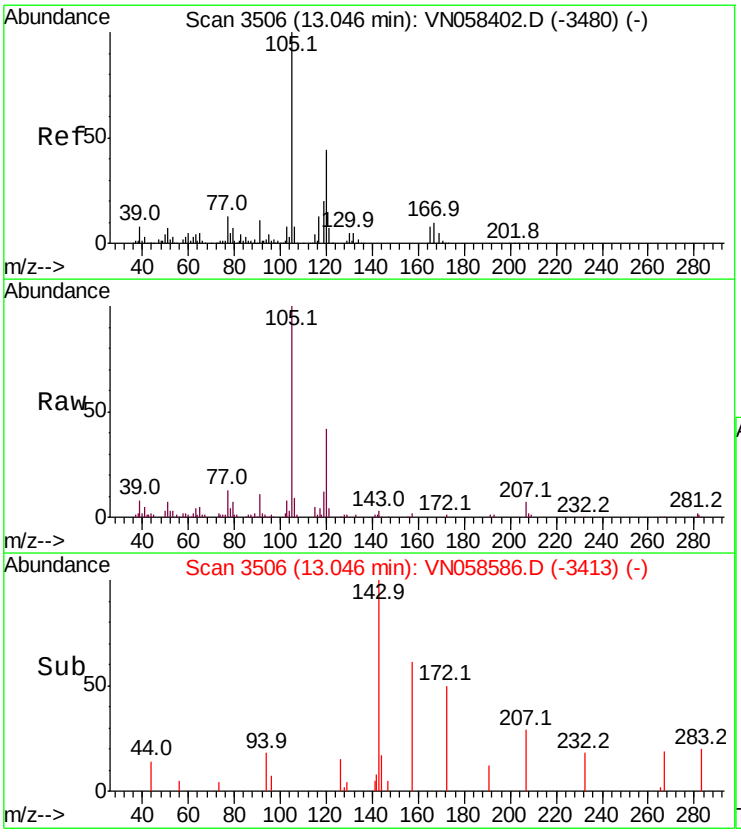
#83
tert-Butylbenzene
Concen: 0.564 ug/l
RT: 13.04 min Scan# 3505
Delta R.T. 0.04 min
Lab File: VN058586.D
Acq: 7 Oct 2019 22:40

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:119 Resp: 8656

Ion	Ratio	Lower	Upper
119	100		
91	80.6	34.2	102.6
134	0.0	11.6	34.8#

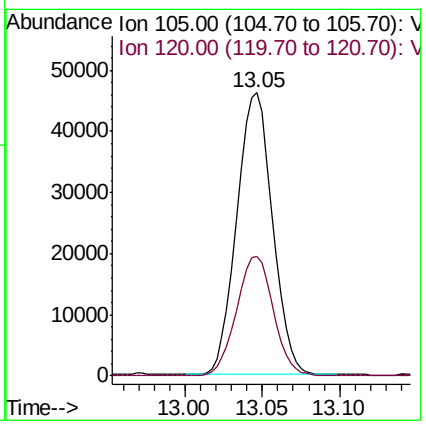


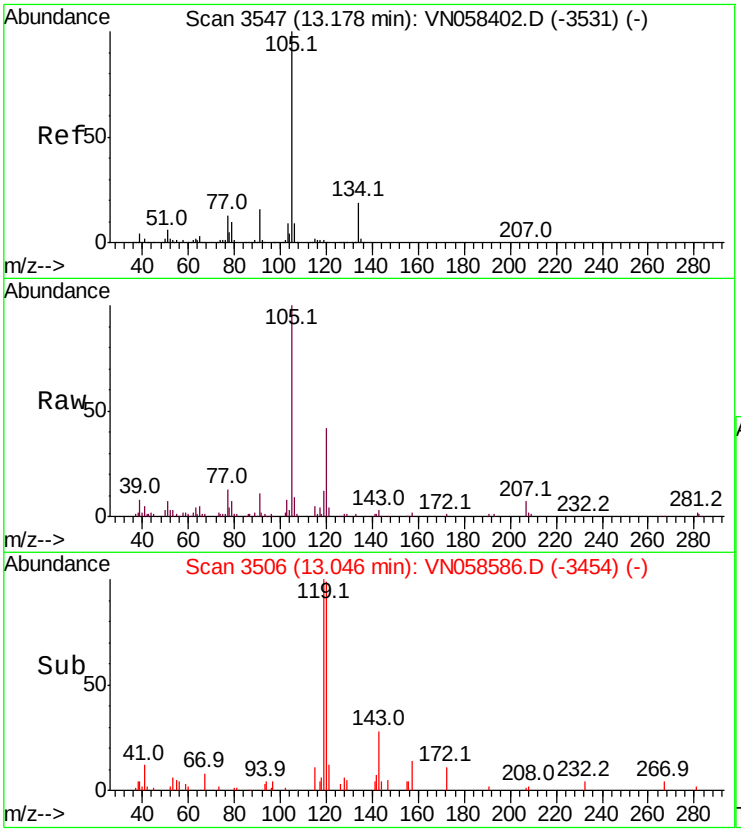


#84
1,2,4-Trimethylbenzene
Concen: 4.060 ug/l
RT: 13.05 min Scan# 3506
Delta R.T. -0.00 min
Lab File: VN058586.D
Acq: 7 Oct 2019 22:40

Tgt Ion:105 Resp: 73940

Ion	Ratio	Lower	Upper
105	100		
120	44.0	21.7	65.1



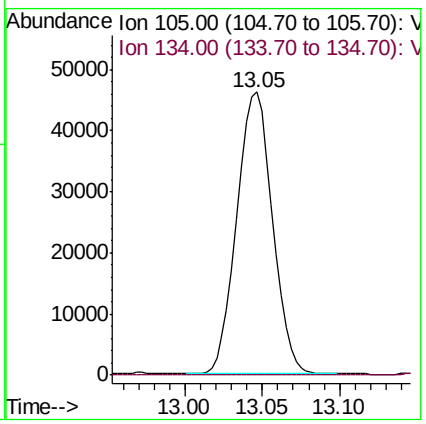


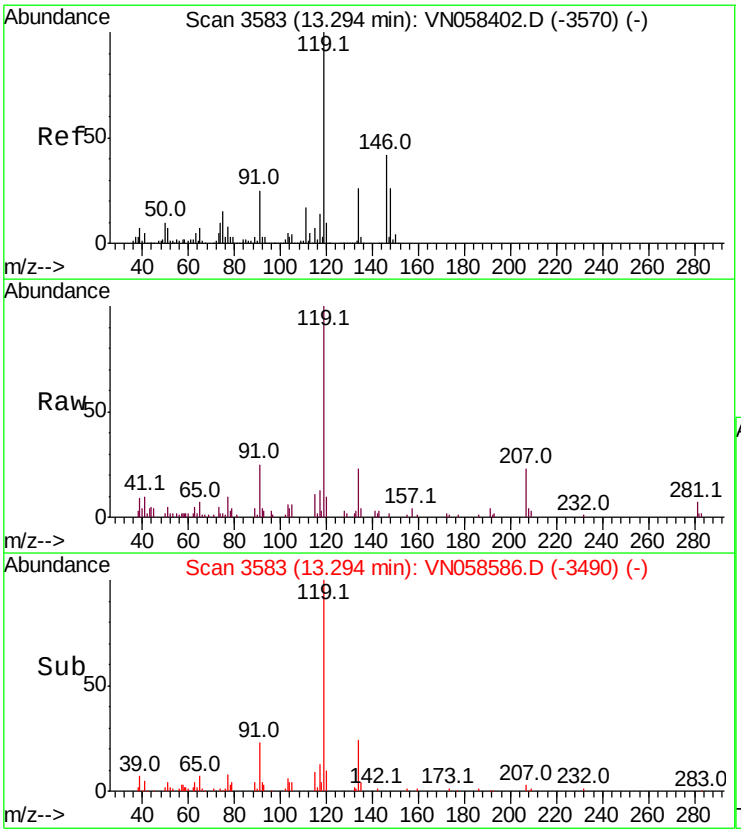
#85
sec-Butylbenzene
Concen: 3.662 ug/l
RT: 13.05 min Scan# 3506
Delta R.T. -0.13 min
Lab File: VN058586.D
Acq: 7 Oct 2019 22:40

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 73940

Ion	Ratio	Lower	Upper
105	100		
134	0.0	9.4	28.2#

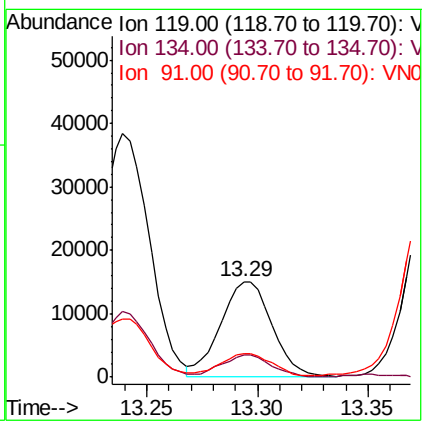


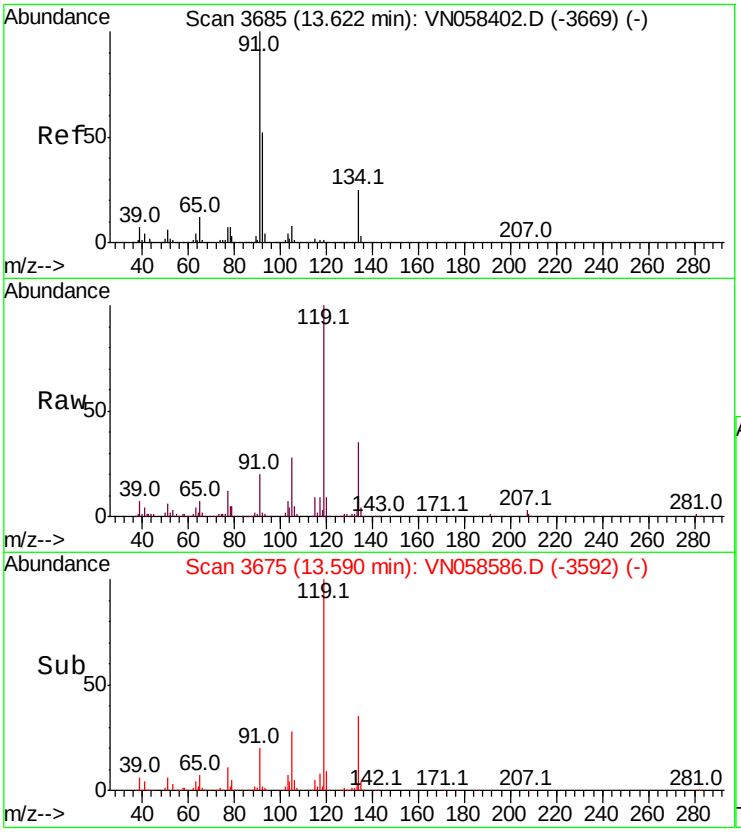


#86
p-Isopropyltoluene
Concen: 1.344 ug/l
RT: 13.29 min Scan# 3583
Delta R.T. -0.00 min
Lab File: VN058586.D
Acq: 7 Oct 2019 22:40

Tgt Ion:119 Resp: 23882

Ion	Ratio	Lower	Upper
119	100		
134	23.1	13.0	39.0
91	21.7	12.4	37.0



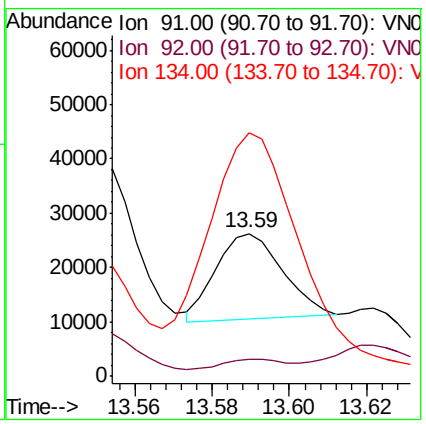


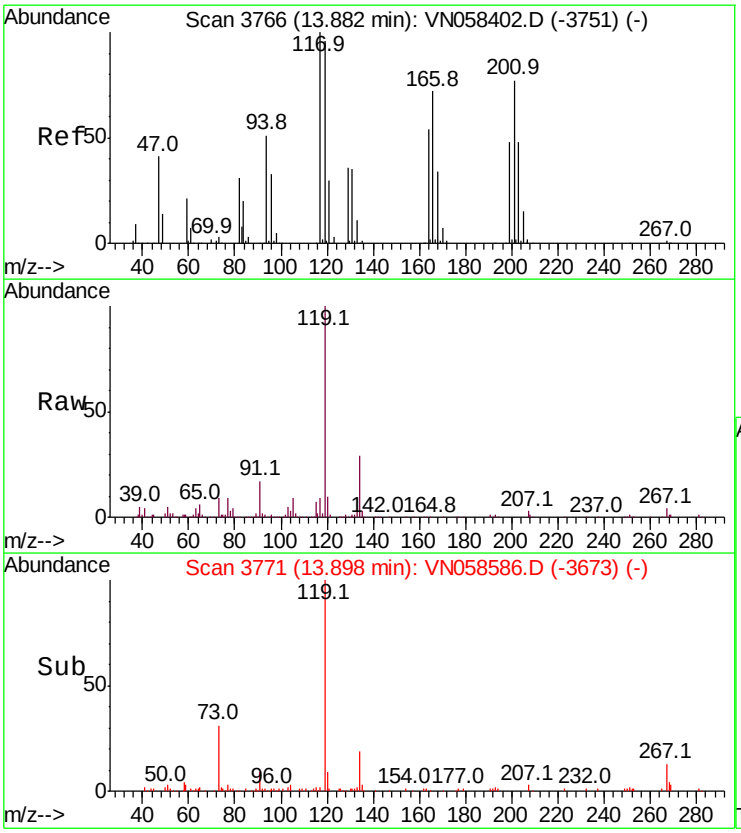
#89
n-Butylbenzene
Concen: 1.172 ug/l
RT: 13.59 min Scan# 3675
Delta R.T. -0.03 min
Lab File: VN058586.D
Acq: 7 Oct 2019 22:40

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 18860

Ion	Ratio	Lower	Upper
91	100		
92	20.2	25.7	77.1#
134	408.9	12.2	36.6#

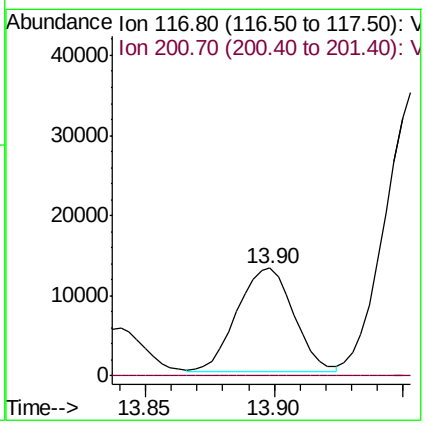


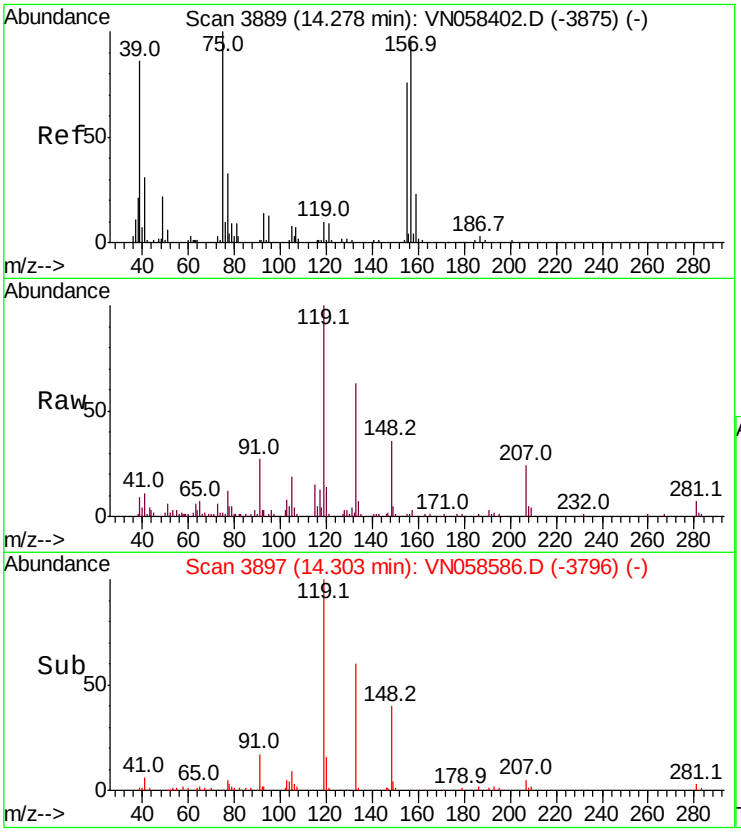


#90
Hexachloroethane
Concen: 7.368 ug/l
RT: 13.90 min Scan# 3771
Delta R.T. 0.02 min
Lab File: VN058586.D
Acq: 7 Oct 2019 22:40

Tgt Ion:117 Resp: 19675

Ion	Ratio	Lower	Upper
117	100		
201	0.0	38.6	116.0#



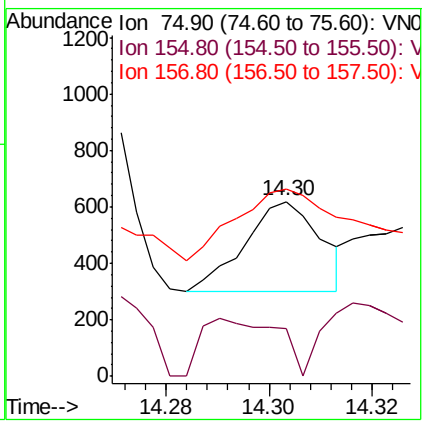


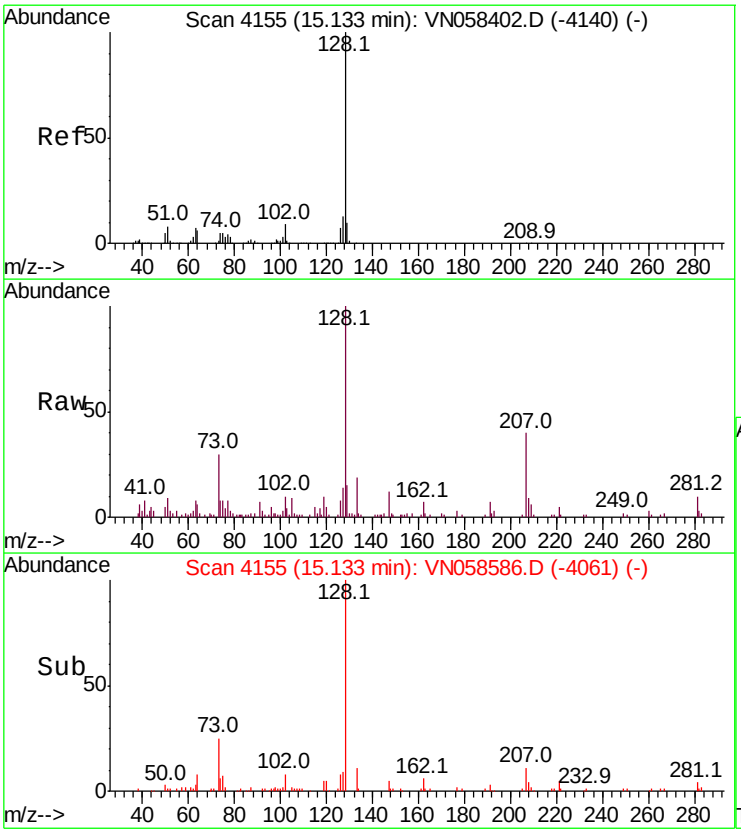
#92
1,2-Dibromo-3-Chloropropane
Concen: 0.287 ug/l
RT: 14.30 min Scan# 3897
Delta R.T. 0.03 min
Lab File: VN058586.D
Acq: 7 Oct 2019 22:40

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 325

Ion	Ratio	Lower	Upper
75	100		
155	64.6	39.2	117.6
157	123.1	48.7	146.1





#95
Naphthalene
Concen: 2.842 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN058586.D
Acq: 7 Oct 2019 22:40

Tgt Ion:128 Resp: 41191

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.2	15.4
129	8.9	8.3	12.5