Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN081019\
Data File : VN057166.D
Acq On : 10 Aug 2019 10:38
Operator : JC/SP
Sample : VSTDICC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Quant Time: Aug 11 03:37:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N081019W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Sun Aug 11 03:32:59 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	6.58	128	169718	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	8.01	114	932978	30.00	ug/l		0.00
57) Chlorobenzene-d5	10.90	117	829243	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	7.44	65	327531	29.61	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 98.70%				
60) 4-Bromofluorobenzene	11.92	95	378132	30.62	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 102.07%				
63) Toluene-d8	9.56	98	1139479	29.77	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 99.23%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.82	85	456016	49.260	ug/l		99
3) Chloromethane	2.00	50	520483	48.537	ug/l		99
4) Vinyl Chloride	2.11	62	521904	47.841	ug/l		98
5) Bromomethane	2.43	94	366651	47.181	ug/l		99
6) Chloroethane	2.55	64	332241	46.965	ug/l		99
7) Trichlorofluoromethane	2.82	101	762390	46.869	ug/l		99
8) Diethyl Ether	3.14	74	281504	46.433	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	3.44	101	457344	46.480	ug/l		99
10) 1,1-Dichloroethene	3.43	96	457069	46.982	ug/l		98
11) Methyl Iodide	3.63	142	739556	48.719	ug/l		98
12) Methyl Acetate	3.89	43	462010	45.589	ug/l		100
13) Acrolein	3.31	56	282464	252.737	ug/l		98
14) Acrylonitrile	4.45	53	1011599	239.256	ug/l		100
15) Acetone	3.47	58	351293	250.346	ug/l		94
16) Carbon Disulfide	3.72	76	1244675	47.424	ug/l		99
17) Allyl chloride	3.91	41	654937	45.665	ug/l		98
18) Methylene Chloride	4.10	84	519092	47.065	ug/l		99
19) trans-1,2-Dichloroethene	4.51	96	482319	46.245	ug/l		97
20) Diisopropyl ether	5.31	45	1369353	46.815	ug/l		96
21) 1,1-Dichloroethane	5.25	63	841810	46.208	ug/l		99
22) cis-1,2-Dichloroethene	6.21	96	552799	46.568	ug/l		98
23) tert-Butyl Alcohol	4.24	59	330891	237.162	ug/l	#	100
24) Methyl tert-Butyl Ether	4.49	73	1353221	47.302	ug/l		99
25) Chloroform	6.76	83	863386	46.091	ug/l		99
26) Cyclohexane	7.07	56	736682	47.303	ug/l	#	99
29) 1,1-Dichloropropene	7.20	75	661178	47.124	ug/l		99
30) 2-Butanone	6.20	43	1346236	243.717	ug/l		100
31) 2,2-Dichloropropane	6.21	77	708807	47.251	ug/l		99
32) 1,1,1-Trichloroethane	6.98	97	758093	46.657	ug/l		99
33) Carbon Tetrachloride	7.18	117	678833	46.933	ug/l		97
34) Benzene	7.46	78	1994805	46.577	ug/l		97
35) Methacrylonitrile	6.54	41	269246	48.228	ug/l		92
36) 1,2-Dichloroethane	7.54	62	639096	46.711	ug/l		99
37) Trichloroethene	8.27	130	568089	46.678	ug/l		100
38) Methylcyclohexane	8.52	83	790118	47.192	ug/l		100
39) 1,2-Dichloropropane	8.56	63	513078	27.074	ug/l		95
40) Dibromomethane	8.65	93	332937	46.847	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN081019\
Data File : VN057166.D
Acq On : 10 Aug 2019 10:38
Operator : JC/SP
Sample : VSTDICC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Quant Time: Aug 11 03:37:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N081019W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Sun Aug 11 03:32:59 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Bromodichloromethane	8.85	83	668739	47.322	ug/l	98
42) Vinyl Acetate	5.26	43	5501955	239.595	ug/l	100
43) Ethyl Acetate	6.28	43	501522	49.229	ug/l	99
44) Isopropyl Acetate	7.56	43	855759	46.264	ug/l	97
45) 1,4-Dioxane	8.64	88	168029	973.435	ug/l	98
46) Methyl methacrylate	8.63	41	406729	48.227	ug/l	96
47) n-amyl Acetate	11.58	43	683569	50.231	ug/l	100
48) t-1,3-Dichloropropene	9.86	75	710175	47.129	ug/l	98
49) cis-1,3-Dichloropropene	9.30	75	821316	53.050	ug/l	99
50) 1,1,2-Trichloroethane	10.04	97	477031	46.963	ug/l	98
51) Ethyl methacrylate	9.90	69	700006	48.834	ug/l	98
52) 1,3-Dichloropropane	10.19	76	792577	46.812	ug/l	100
53) Dibromochloromethane	10.39	129	547710	47.853	ug/l	99
54) 1,2-Dibromoethane	10.50	107	504296	47.561	ug/l	98
55) 2-Chloroethyl vinyl ether	9.15	63	1010248	249.605	ug/l	100
56) Bromoform	11.64	173	408151	48.257	ug/l	100
58) 4-Methyl-2-Pentanone	9.45	43	2541888	238.612	ug/l	99
59) 2-Hexanone	10.24	43	1877864	245.191	ug/l	99
61) Tetrachloroethene	10.11	164	568673	44.681	ug/l	98
62) Toluene	9.63	91	2190638	46.411	ug/l	100
64) Chlorobenzene	10.93	112	1372570	47.280	ug/l	99
65) 1,1,1,2-Tetrachloroethane	11.01	131	521152	46.812	ug/l	98
66) Ethyl Benzene	11.01	91	2401270	47.459	ug/l	99
67) m/p-Xylenes	11.12	106	1836537	96.252	ug/l	100
68) o-Xylene	11.46	106	887566	47.913	ug/l	98
69) Styrene	11.47	104	1458521	49.101	ug/l	100
70) Isopropylbenzene	11.76	105	2391765	47.956	ug/l	100
71) 1,1,2,2-Tetrachloroethane	12.02	83	647043	47.369	ug/l	100
72) 1,2,3-Trichloropropane	12.07	75	791920	65.386	ug/l	65
73) Bromobenzene	12.04	156	631965	48.867	ug/l	96
74) n-propylbenzene	12.11	91	2597623	49.614	ug/l	100
75) 2-Chlorotoluene	12.20	91	1576313	48.676	ug/l	98
76) 1,3,5-Trimethylbenzene	12.26	105	2018248	50.060	ug/l	88
77) t-1,4-Dichloro-2-butene	11.82	75	198963	49.453	ug/l	96
78) 4-Chlorotoluene	12.30	91	1477385	49.121	ug/l	99
79) tert-butylbenzene	12.52	119	1754635	47.406	ug/l	98
80) 1,2,4-Trimethylbenzene	12.57	105	1936476	48.898	ug/l	99
81) sec-Butylbenzene	12.70	105	2251888	48.254	ug/l	99
82) p-Isopropyltoluene	12.82	119	2038492	49.055	ug/l	99
83) 1,3-Dichlorobenzene	12.81	146	981799	49.858	ug/l	99
84) 1,4-Dichlorobenzene	12.90	146	916012	50.007	ug/l	99
85) n-Butylbenzene	13.15	91	1485986	49.457	ug/l	99
86) Hexachloroethane	13.41	117	359500	47.578	ug/l	99
87) 1,2-Dichlorobenzene	13.19	146	971453	49.746	ug/l	99
88) 1,2-Dibromo-3-Chloropropan	13.81	75	91491	47.739	ug/l	97
89) 1,2,4-Trichlorobenzene	14.45	180	409667	52.359	ug/l	99
90) Hexachlorobutadiene	14.55	225	405153	48.124	ug/l	98
91) Naphthalene	14.67	128	700998	47.289	ug/l	100
92) 1,2,3-Trichlorobenzene	14.83	180	372231	51.776	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN081019\
Data File : VN057166.D
Acq On : 10 Aug 2019 10:38
Operator : JC/SP
Sample : VSTDICC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Quant Time: Aug 11 03:37:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N081019W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Sun Aug 11 03:32:59 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

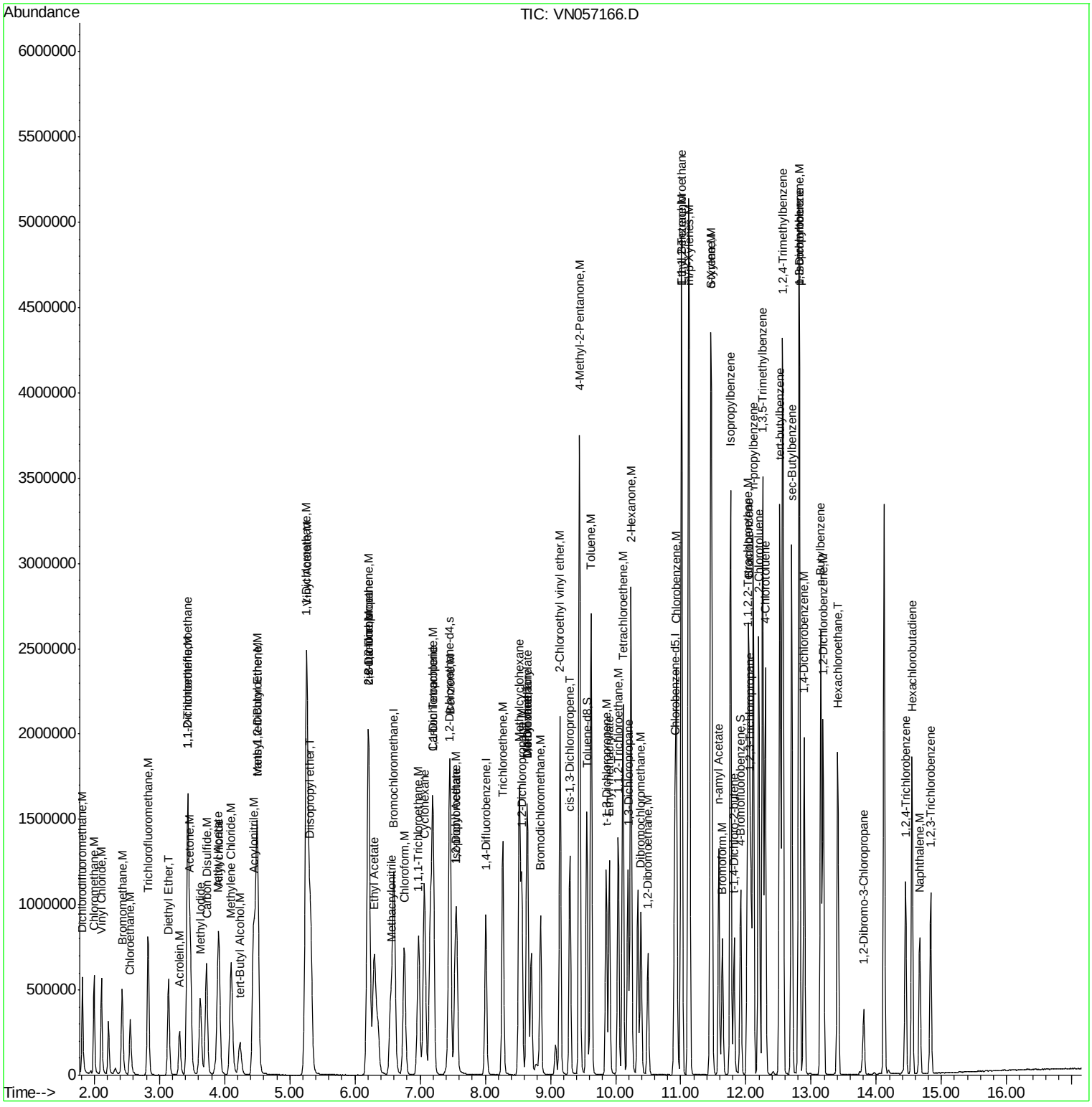
(#) = qualifier out of range (m) = manual integration (+) = signals summed

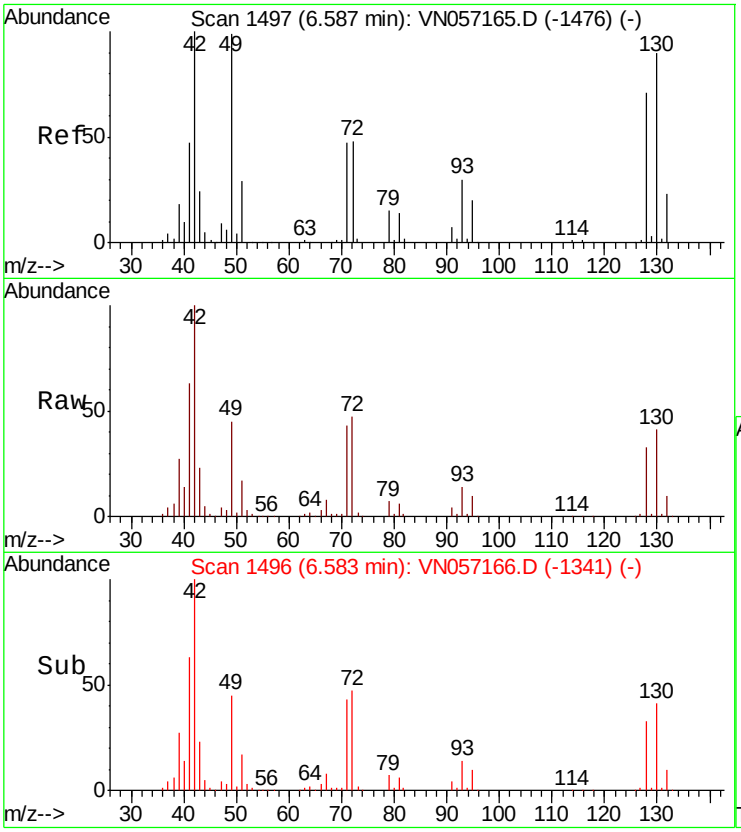
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN081019\
Data File : VN057166.D
Acq On : 10 Aug 2019 10:38
Operator : JC/SP
Sample : VSTDICC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Quant Time: Aug 11 03:37:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N081019W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Sun Aug 11 03:32:59 2019
Response via : Initial Calibration



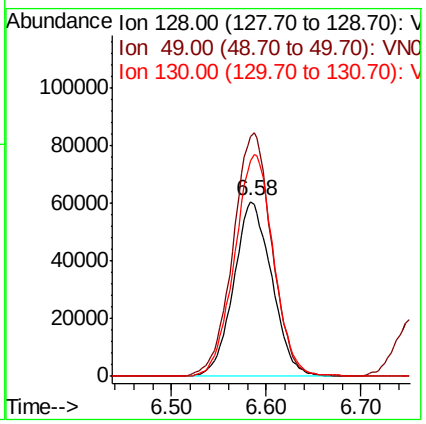


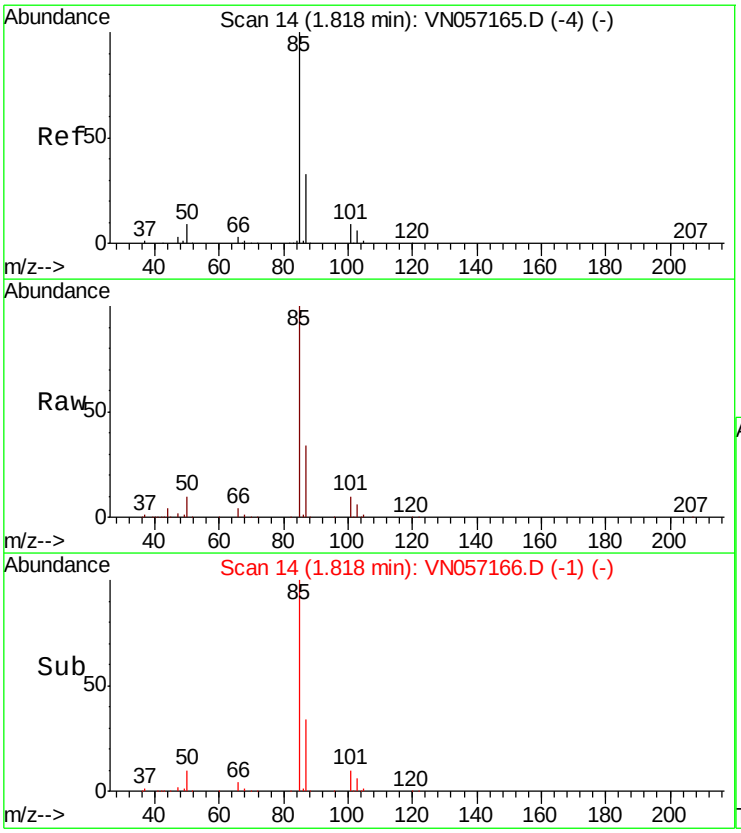
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 6.58 min Scan# 1496
Delta R.T. -0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:128 Resp: 169718

Ion	Ratio	Lower	Upper
128	100		
49	142.2	0.0	361.0
130	129.9	0.0	329.5

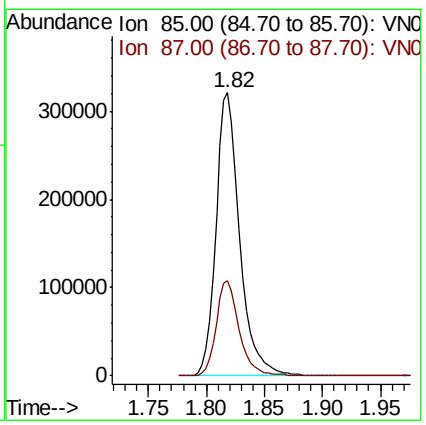


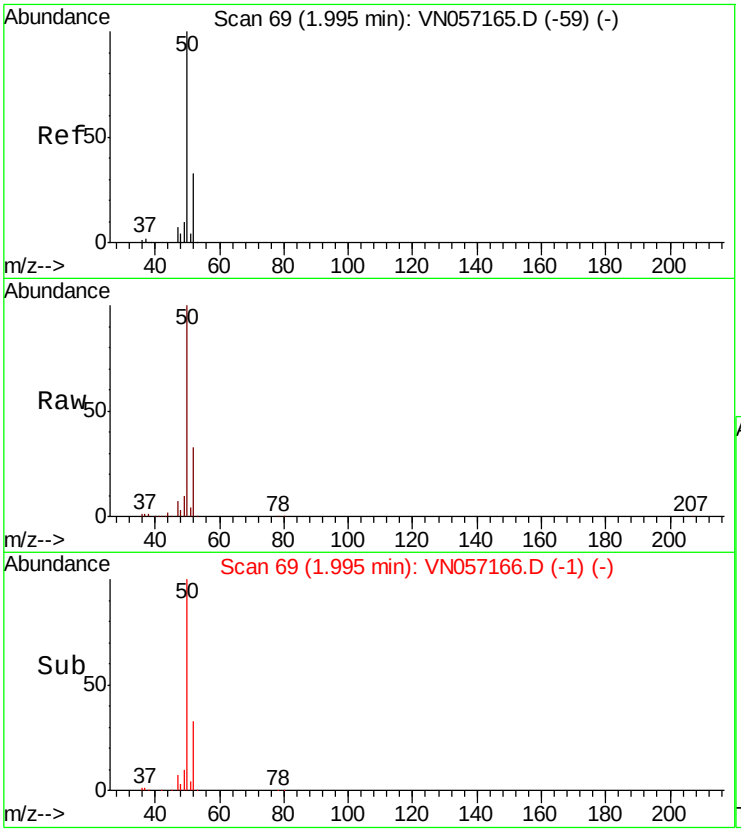


#2
Dichlorodifluoromethane
Concen: 49.260 ug/l
RT: 1.82 min Scan# 14
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Tgt Ion: 85 Resp: 456016

Ion	Ratio	Lower	Upper
85	100		
87	33.6	16.5	49.5



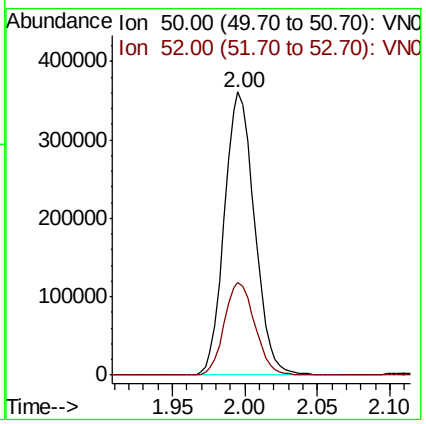


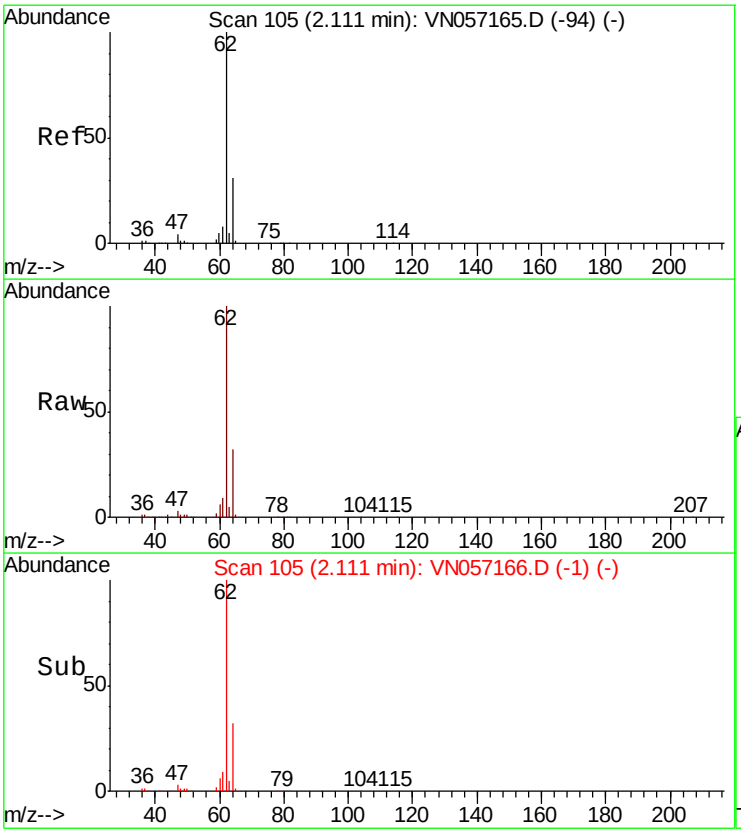
#3
Chloromethane
Concen: 48.537 ug/l
RT: 2.00 min Scan# 69
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Tgt Ion: 50 Resp: 520483

Ion	Ratio	Lower	Upper
50	100		
52	32.7	26.5	39.7

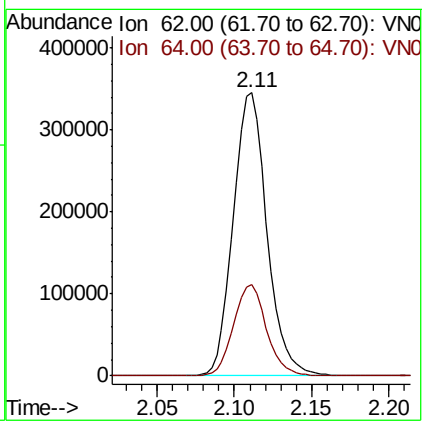


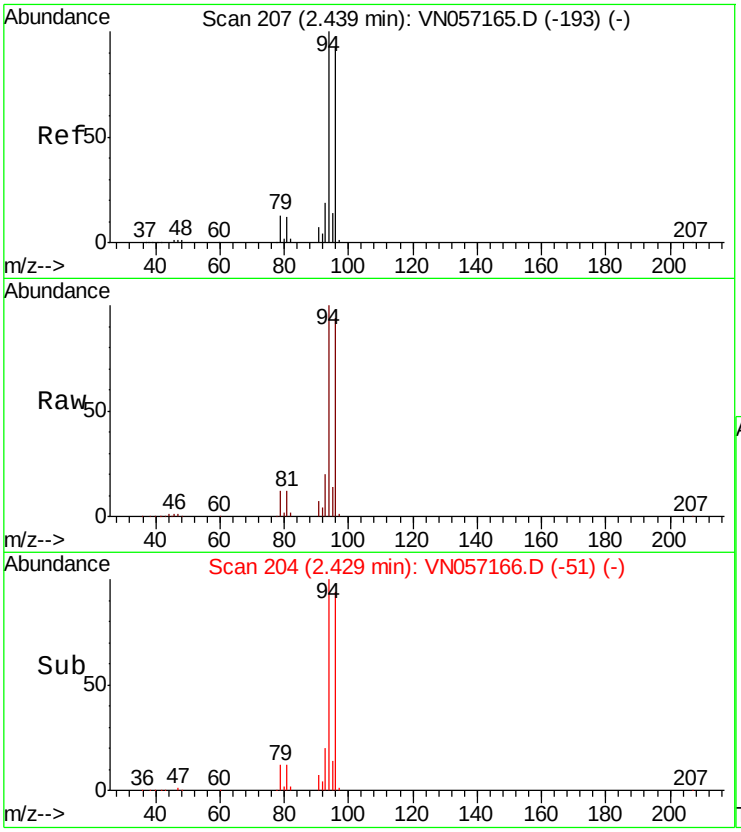


#4
Vinyl Chloride
Concen: 47.841 ug/l
RT: 2.11 min Scan# 105
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Tgt Ion: 62 Resp: 521904

Ion	Ratio	Lower	Upper
62	100		
64	32.1	25.0	37.4



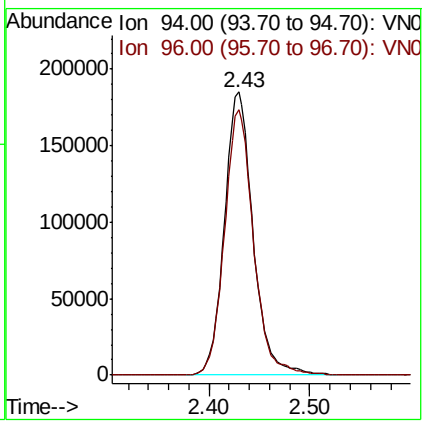


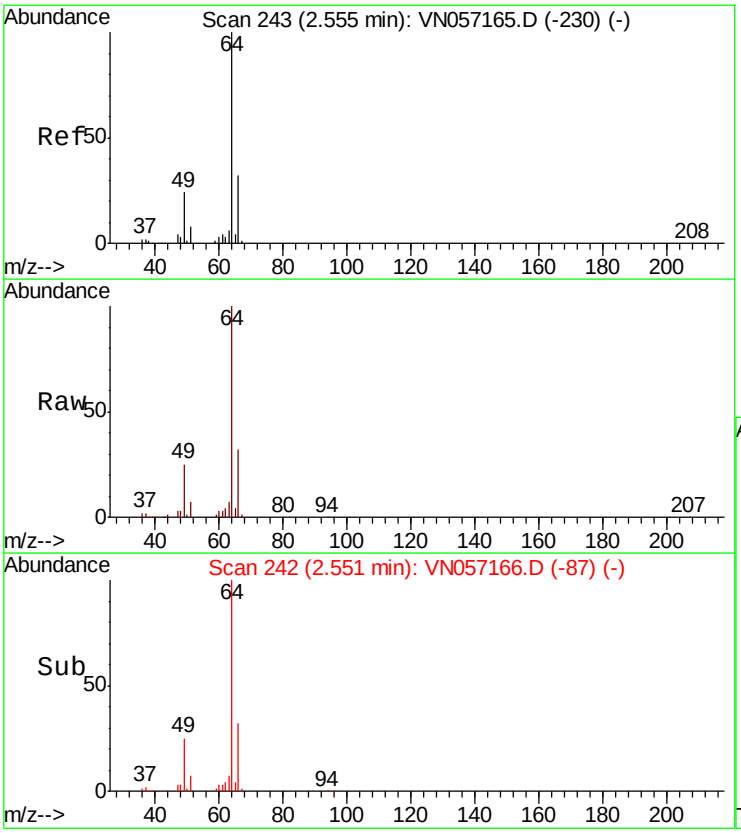
#5
Bromomethane
Concen: 47.181 ug/l
RT: 2.43 min Scan# 204
Delta R.T. -0.01 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 94 Resp: 366651

Ion	Ratio	Lower	Upper
94	100		
96	93.9	74.7	112.1

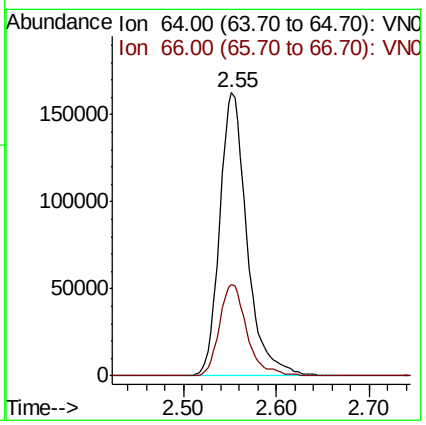


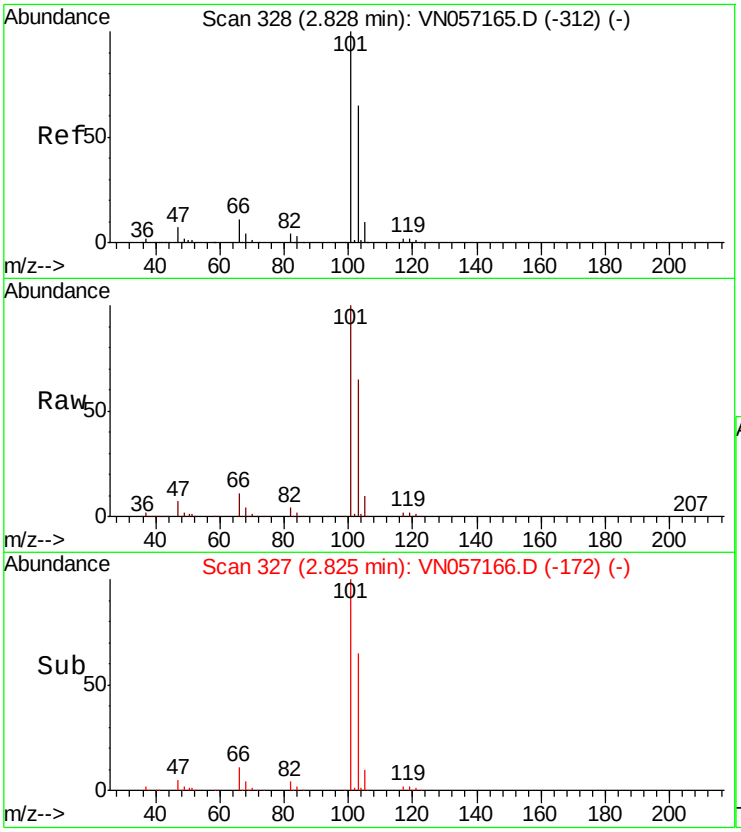


#6
Chloroethane
Concen: 46.965 ug/l
RT: 2.55 min Scan# 242
Delta R.T. -0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Tgt Ion: 64 Resp: 332241

Ion	Ratio	Lower	Upper
64	100		
66	32.5	25.8	38.6



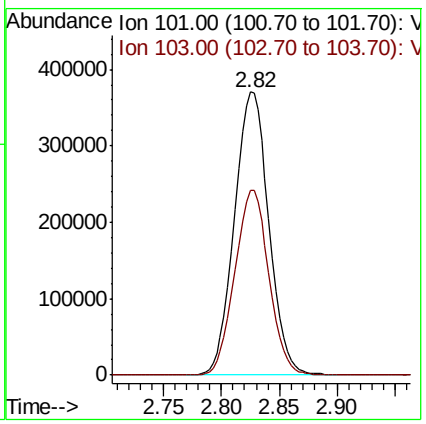


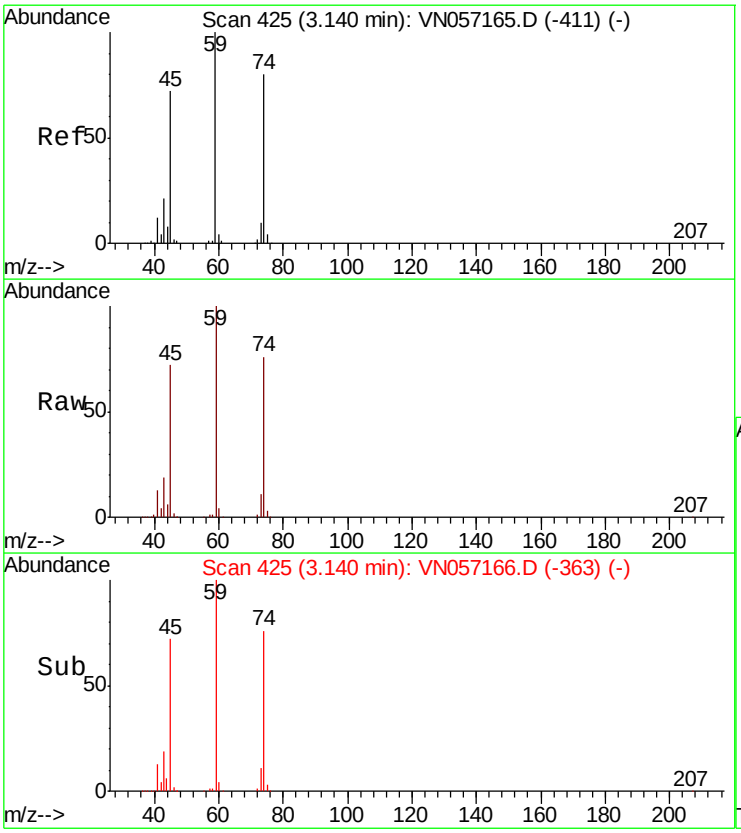
#7
Trichlorofluoromethane
Concen: 46.869 ug/l
RT: 2.82 min Scan# 327
Delta R.T. -0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:101 Resp: 762390

Ion	Ratio	Lower	Upper
101	100		
103	65.3	51.8	77.8

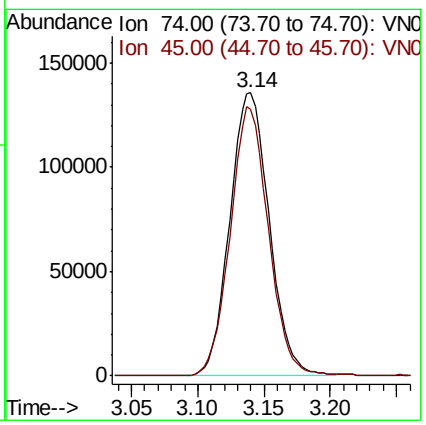


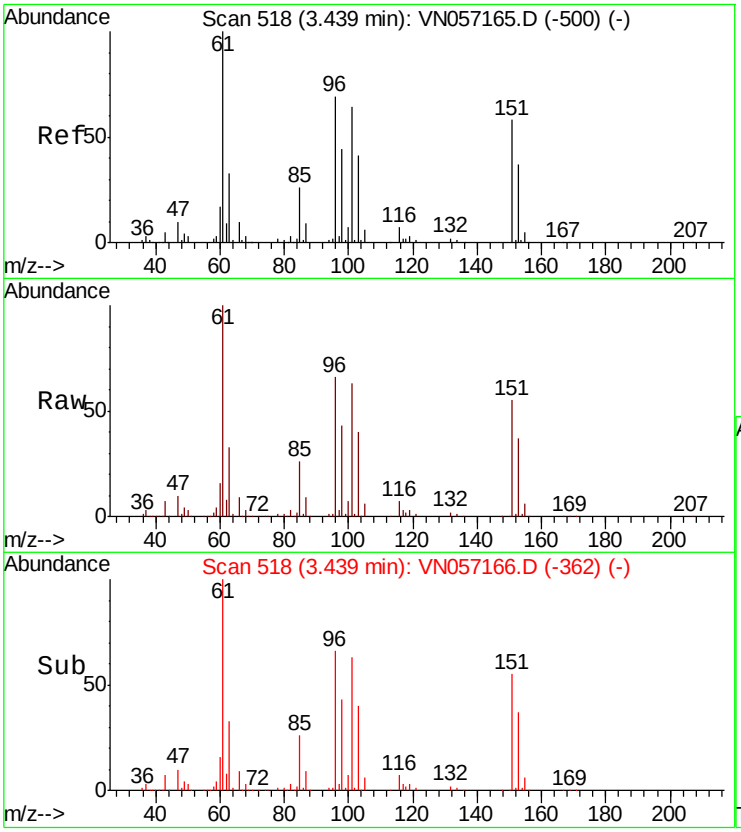


#8
Diethyl Ether
Concen: 46.433 ug/l
RT: 3.14 min Scan# 425
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Tgt Ion: 74 Resp: 281504

Ion	Ratio	Lower	Upper
74	100		
45	91.8	17.9	161.5



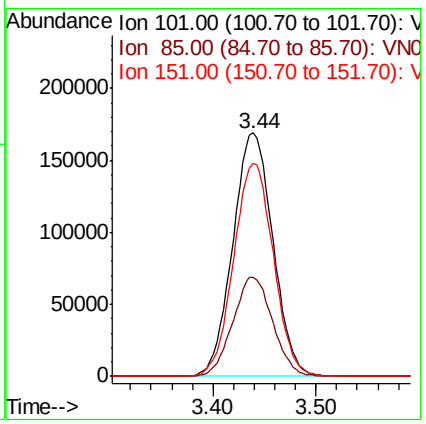


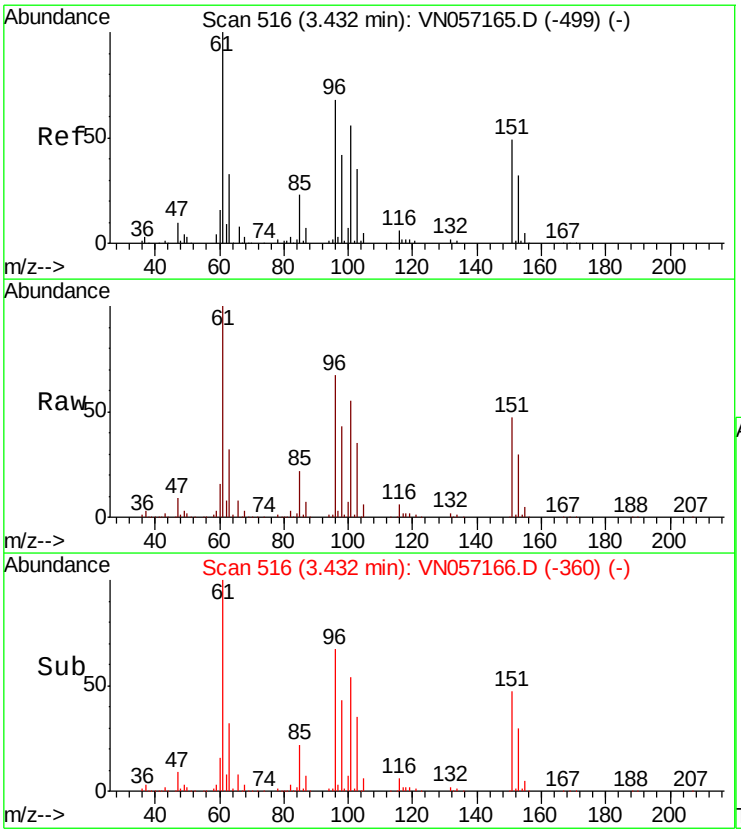
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.480 ug/l
RT: 3.44 min Scan# 518
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:101 Resp: 457344

Ion	Ratio	Lower	Upper
101	100		
85	40.4	0.0	84.4
151	86.8	0.0	175.0

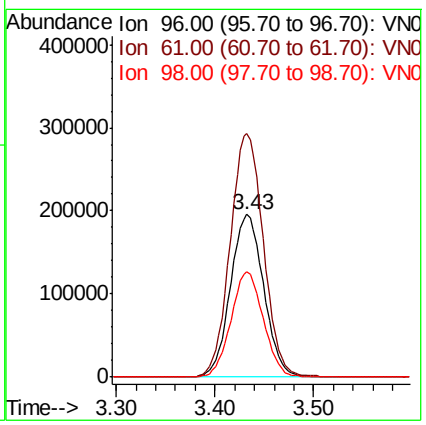


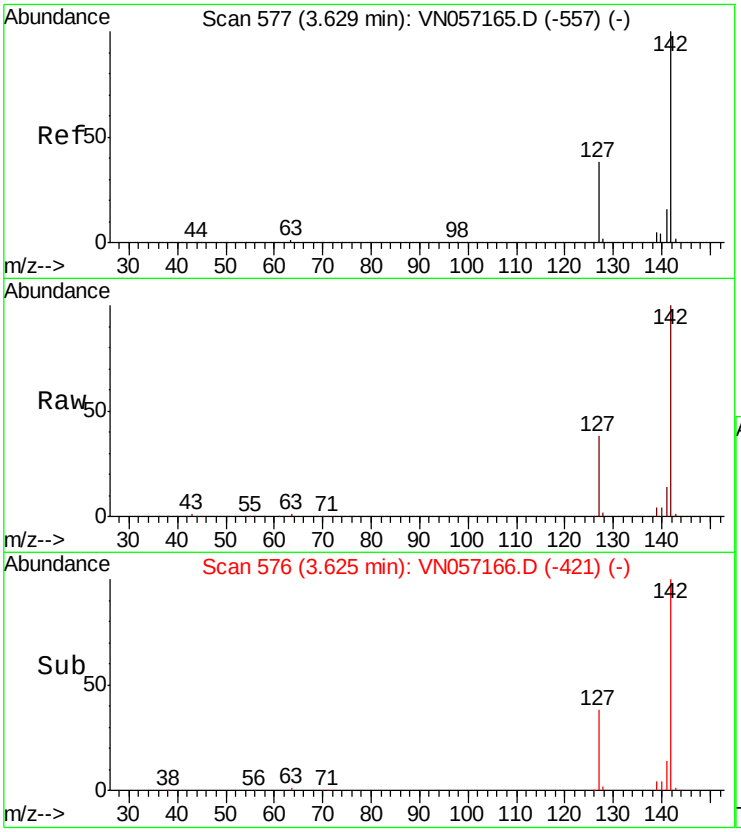


#10
1,1-Dichloroethene
Concen: 46.982 ug/l
RT: 3.43 min Scan# 516
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Tgt Ion: 96 Resp: 457069

Ion	Ratio	Lower	Upper
96	100		
61	149.6	118.2	177.2
98	64.8	49.3	73.9



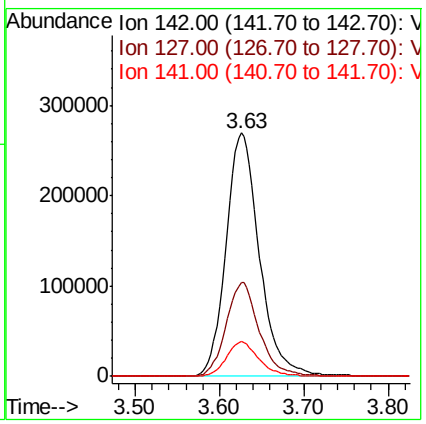


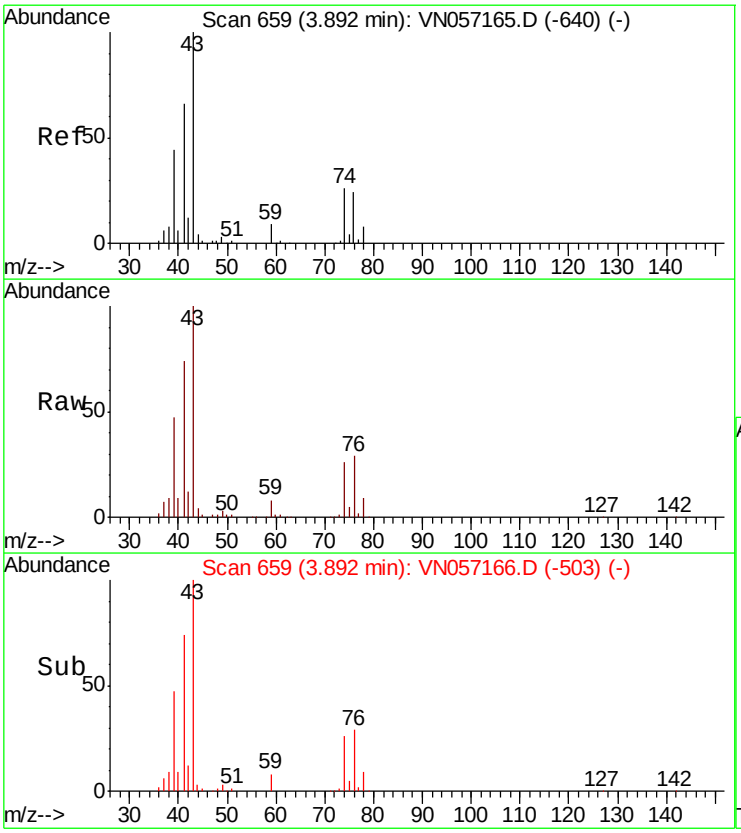
#11
Methyl Iodide
Concen: 48.719 ug/l
RT: 3.63 min Scan# 576
Delta R.T. -0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Tgt Ion:142 Resp: 739556

Ion	Ratio	Lower	Upper
142	100		
127	38.4	19.0	57.0
141	14.1	7.8	23.5

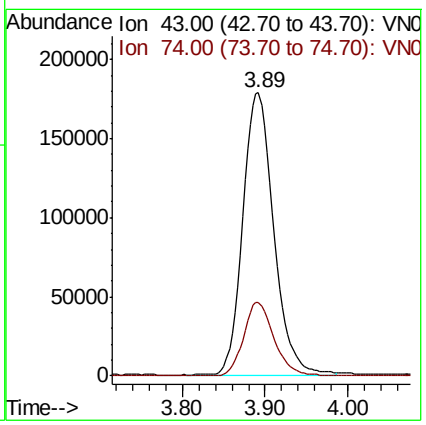


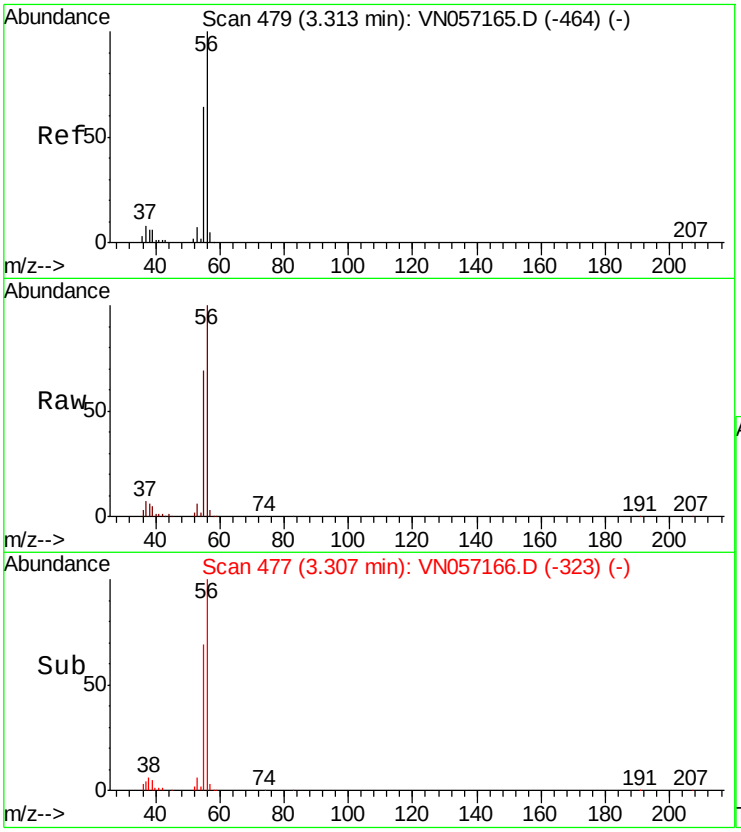


#12
Methyl Acetate
Concen: 45.589 ug/l
RT: 3.89 min Scan# 659
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Tgt Ion: 43 Resp: 462010

Ion	Ratio	Lower	Upper
43	100		
74	25.8	20.5	30.7



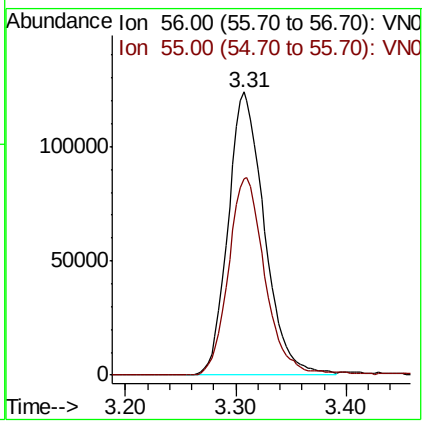


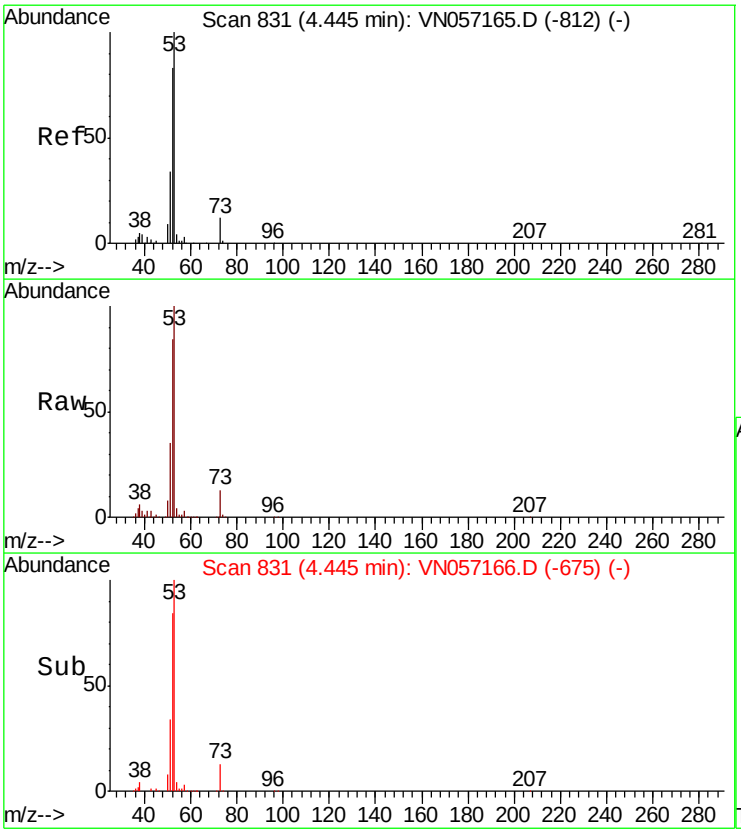
#13
Acrolein
Concen: 252.737 ug/l
RT: 3.31 min Scan# 477
Delta R.T. -0.01 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 56 Resp: 282464

Ion	Ratio	Lower	Upper
56	100		
55	69.2	56.5	84.7

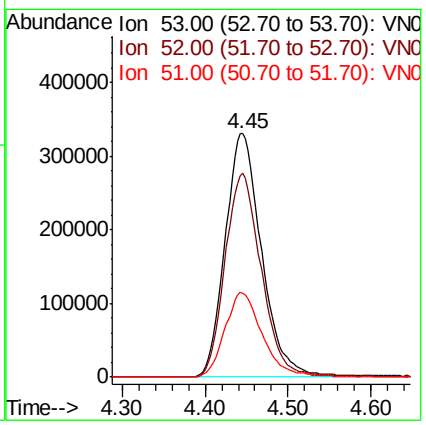


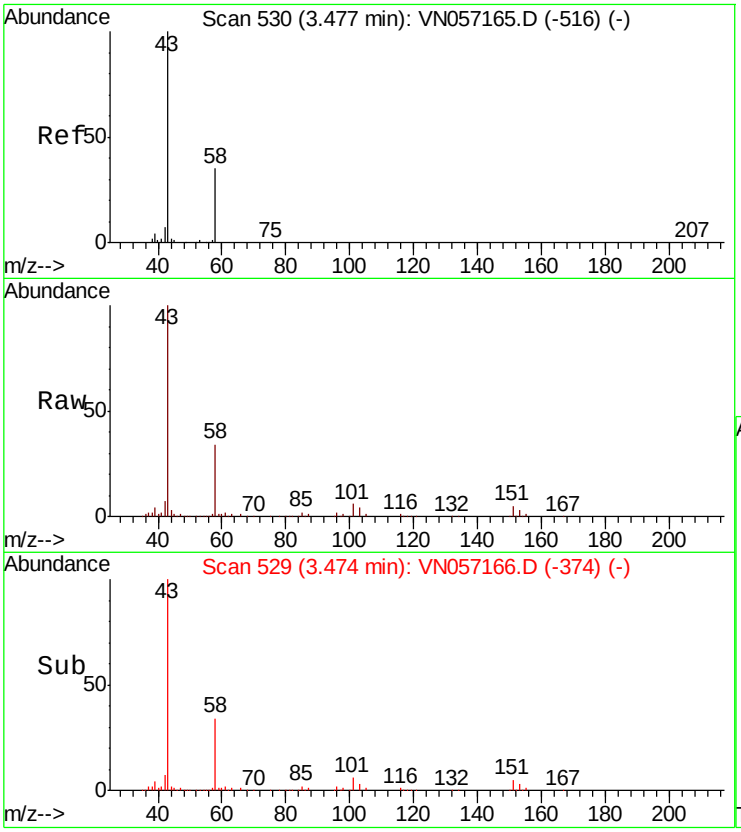


#14
Acrylonitrile
Concen: 239.256 ug/l
RT: 4.45 min Scan# 831
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Tgt Ion: 53 Resp: 1011599

Ion	Ratio	Lower	Upper
53	100		
52	82.6	41.1	123.4
51	35.4	17.4	52.3



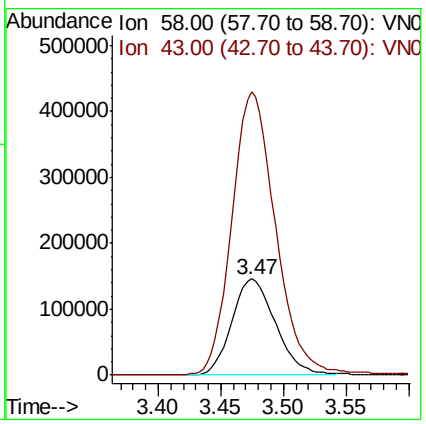


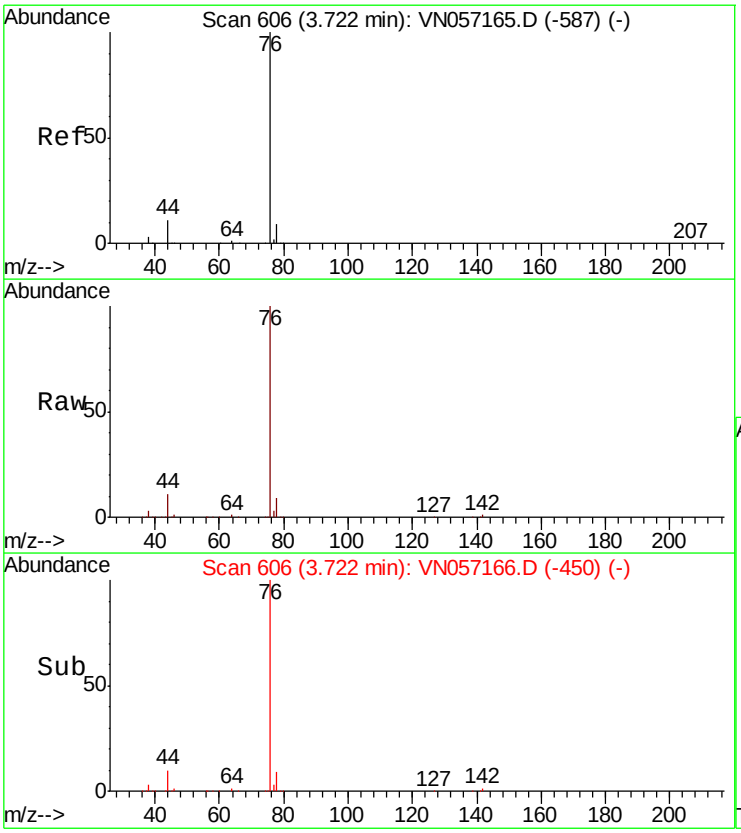
#15
Acetone
Concen: 250.346 ug/l
RT: 3.47 min Scan# 529
Delta R.T. -0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 58 Resp: 351293

Ion	Ratio	Lower	Upper
58	100		
43	294.4	226.2	339.2

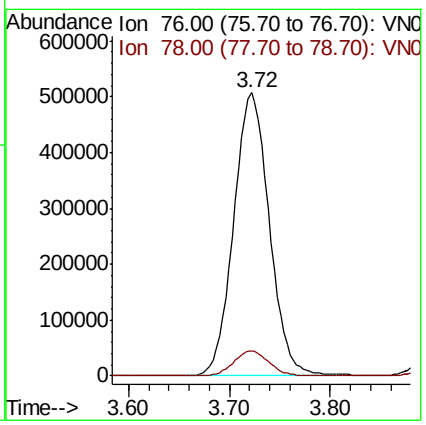


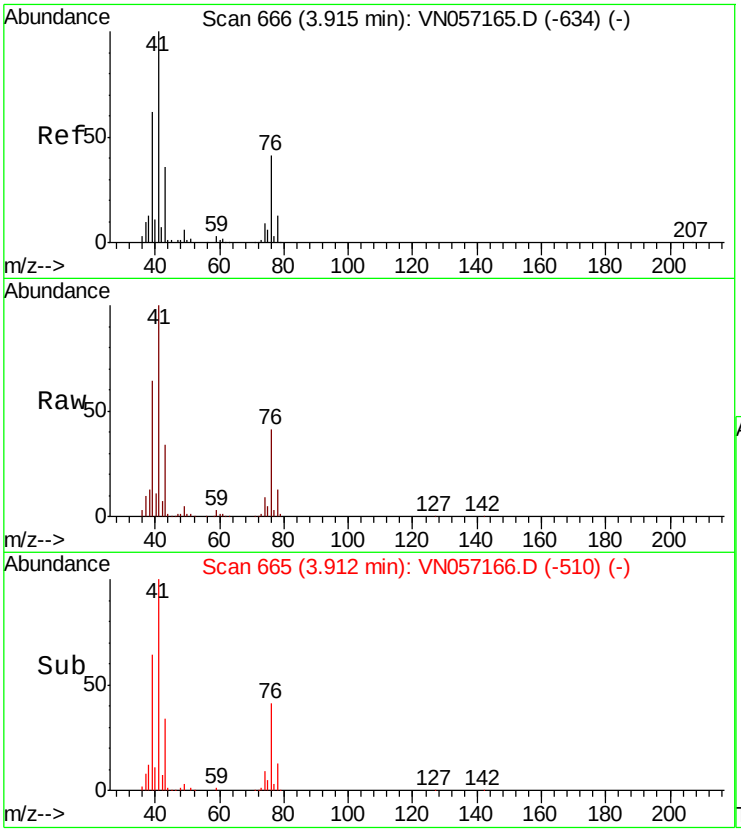


#16
Carbon Disulfide
Concen: 47.424 ug/l
RT: 3.72 min Scan# 606
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Tgt Ion: 76 Resp: 1244675

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.3	10.9



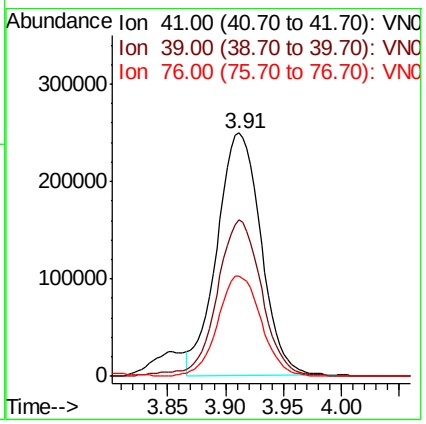


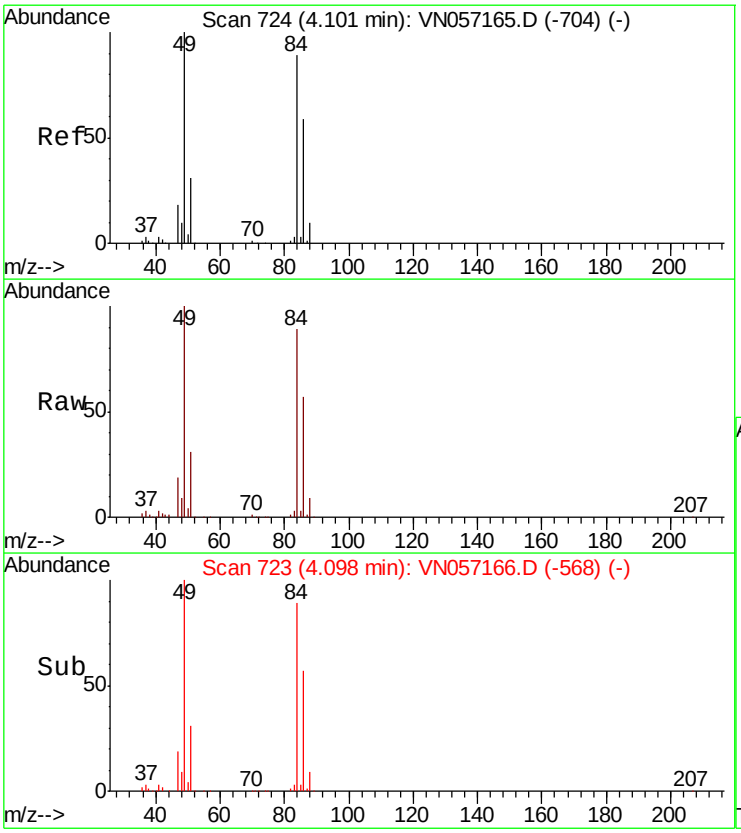
#17
Allyl chloride
Concen: 45.665 ug/l
RT: 3.91 min Scan# 665
Delta R.T. -0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Tgt Ion: 41 Resp: 654937

Ion	Ratio	Lower	Upper
41	100		
39	64.5	31.2	93.6
76	41.1	20.5	61.6

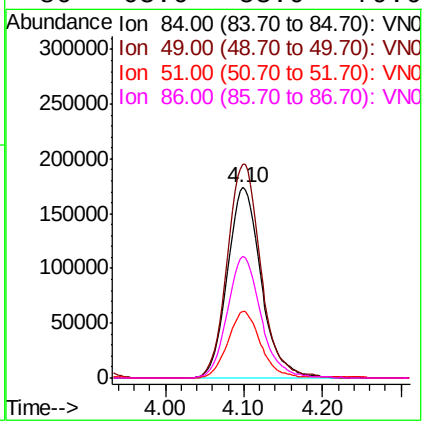


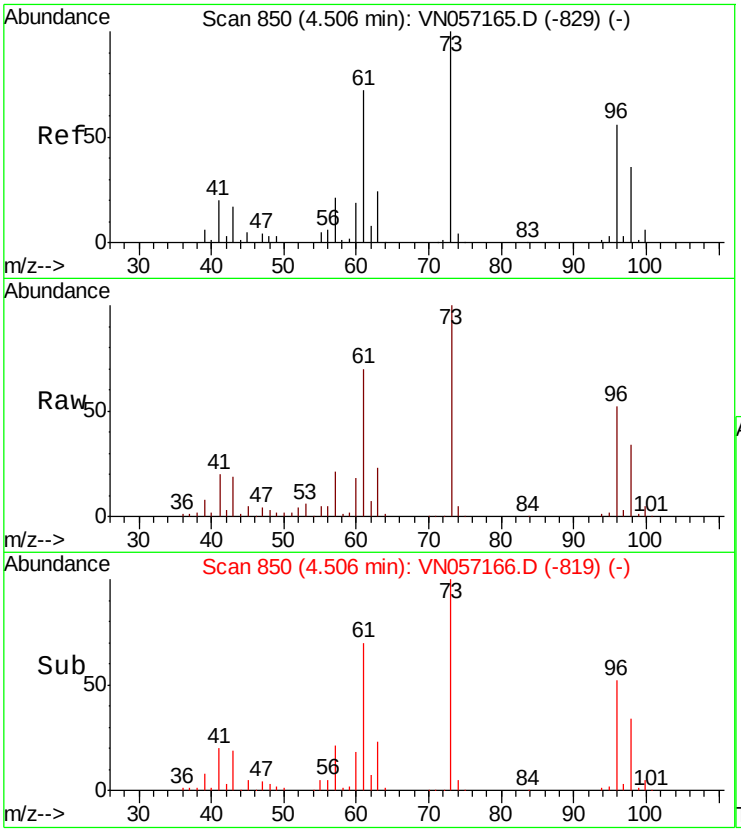


#18
Methylene Chloride
Concen: 47.065 ug/l
RT: 4.10 min Scan# 723
Delta R.T. -0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Tgt Ion: 84 Resp: 519092

Ion	Ratio	Lower	Upper
84	100		
49	111.8	90.1	135.1
51	35.1	27.9	41.9
86	63.6	53.0	79.6



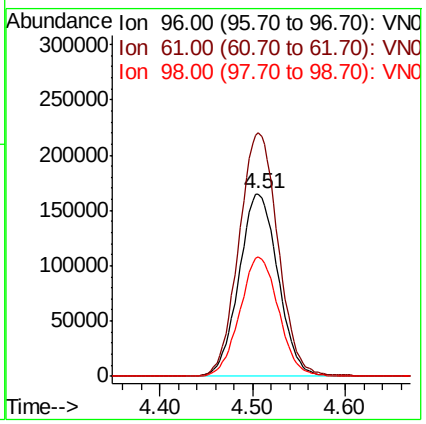


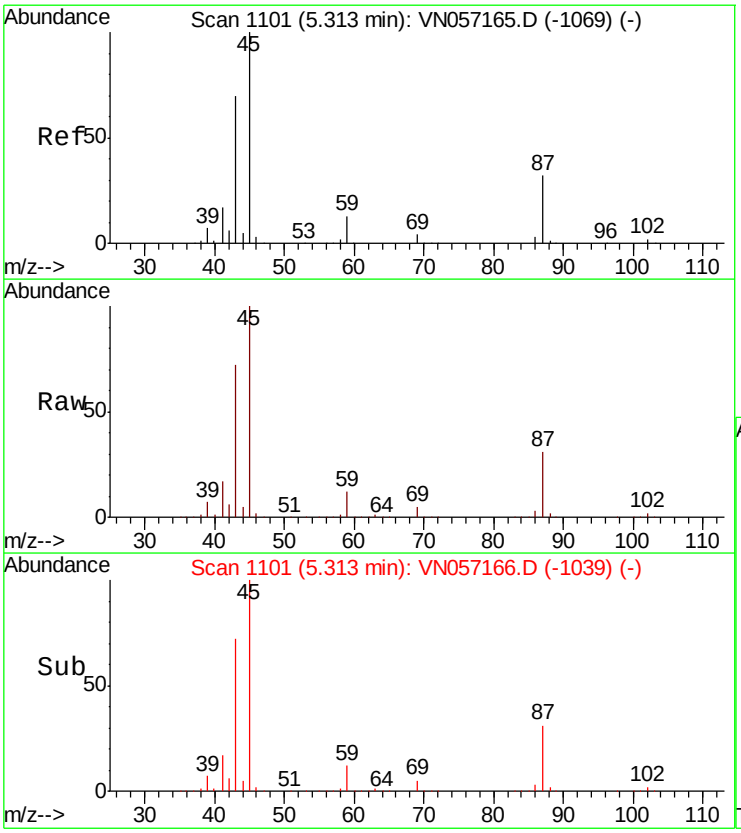
#19
trans-1,2-Dichloroethene
Concen: 46.245 ug/l
RT: 4.51 min Scan# 850
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 96 Resp: 482319

Ion	Ratio	Lower	Upper
96	100		
61	133.3	103.6	155.4
98	65.3	51.3	76.9

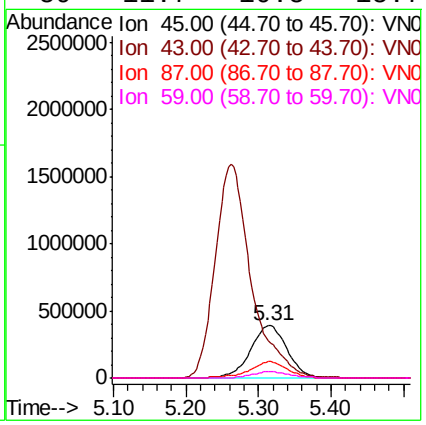


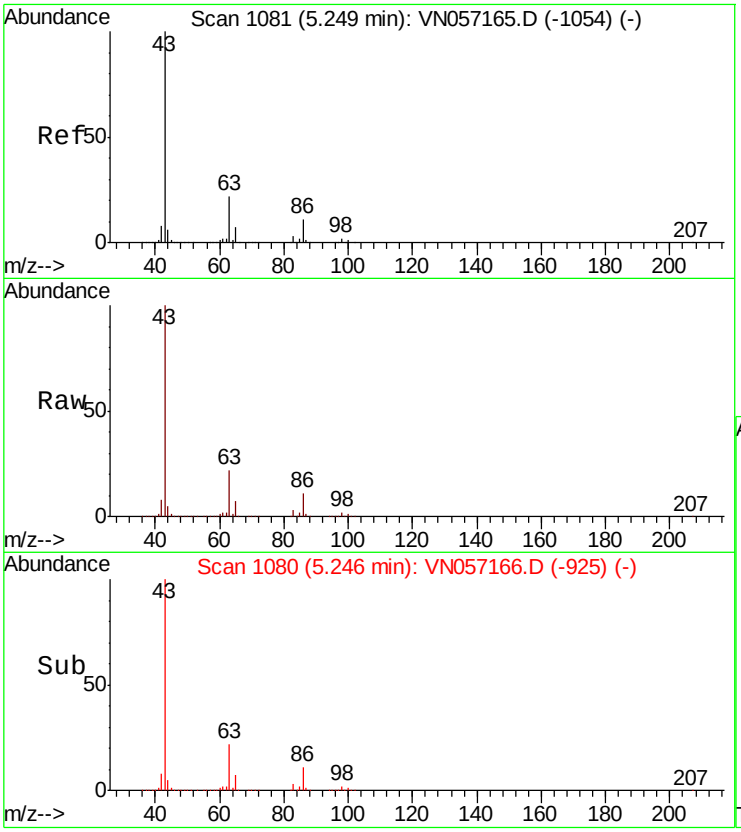


#20
Diisopropyl ether
Concen: 46.815 ug/l
RT: 5.31 min Scan# 1101
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Tgt Ion: 45 Resp: 1369353

Ion	Ratio	Lower	Upper
45	100		
43	70.6	60.0	90.0
87	30.9	25.9	38.9
59	11.7	10.5	15.7



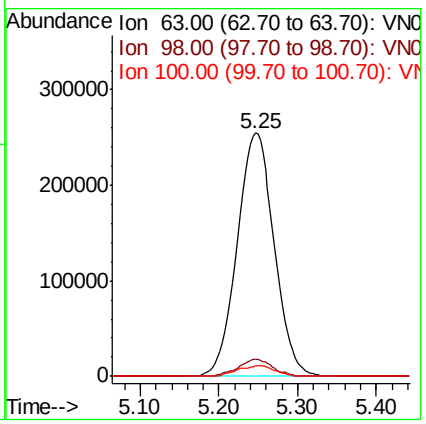


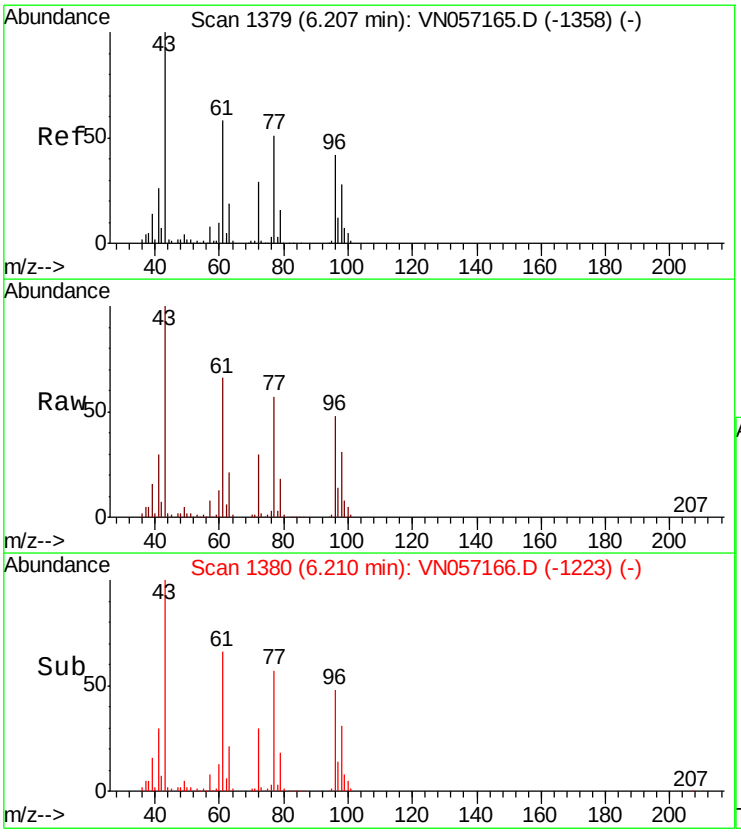
#21
1,1-Dichloroethane
Concen: 46.208 ug/l
RT: 5.25 min Scan# 1080
Delta R.T. -0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Tgt Ion: 63 Resp: 841810

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.5	10.4
100	4.4	1.9	5.7

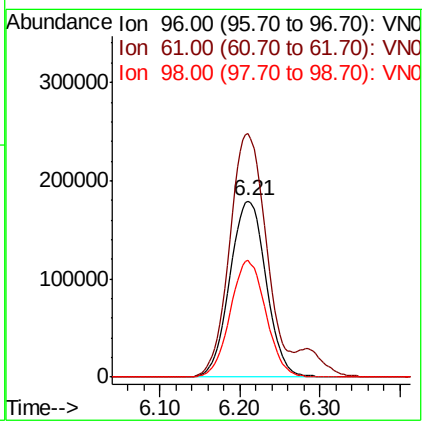


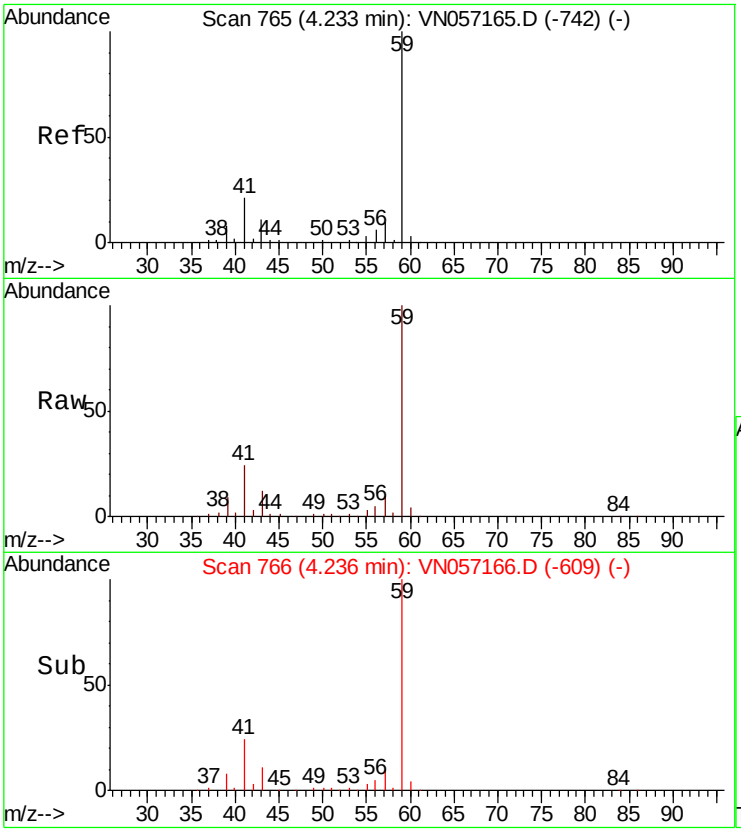


#22
cis-1,2-Dichloroethene
Concen: 46.568 ug/l
RT: 6.21 min Scan# 1380
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Tgt Ion: 96 Resp: 552799

Ion	Ratio	Lower	Upper
96	100		
61	139.5	109.2	163.8
98	64.8	51.7	77.5



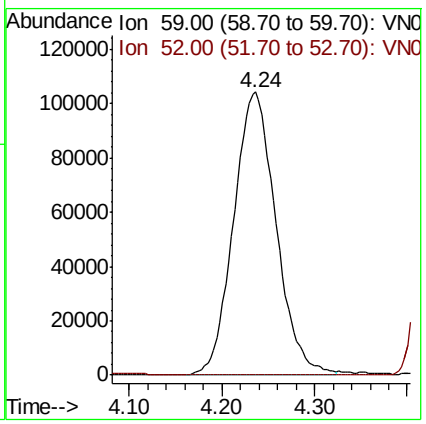


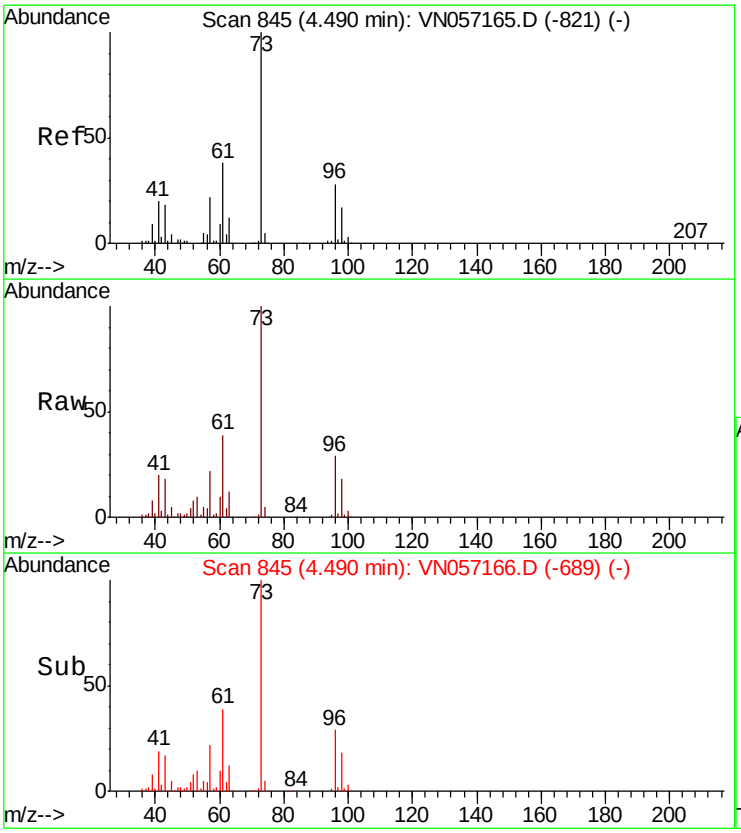
#23
tert-Butyl Alcohol
Concen: 237.162 ug/l
RT: 4.24 min Scan# 766
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 59 Resp: 330891

Ion	Ratio	Lower	Upper
59	100		
52	0.0	0.2	0.2#

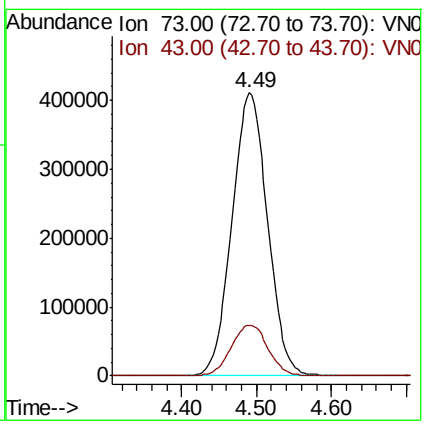


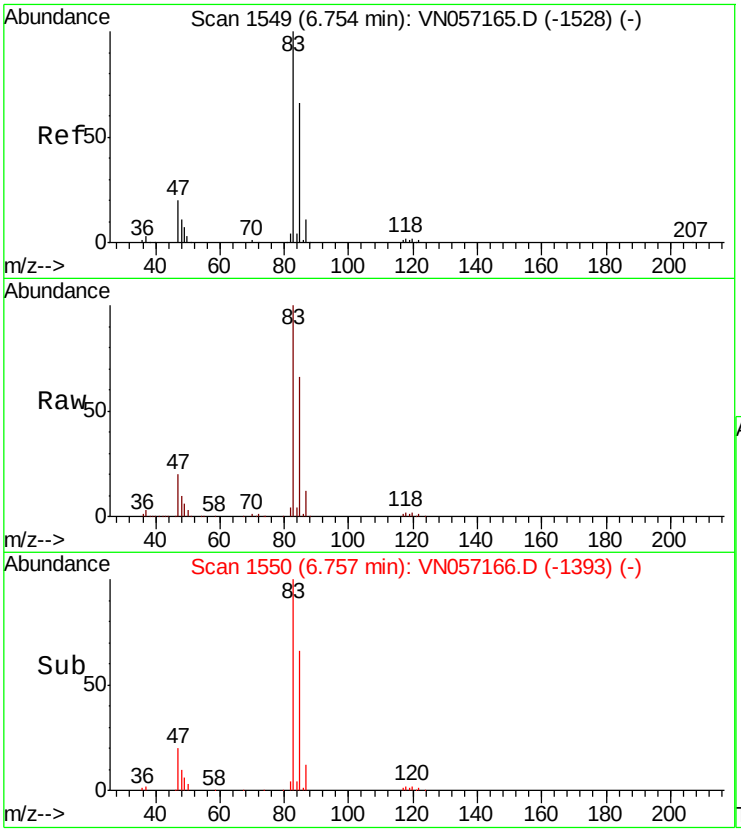


#24
Methyl tert-Butyl Ether
Concen: 47.302 ug/l
RT: 4.49 min Scan# 845
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Tgt Ion: 73 Resp: 1353221

Ion	Ratio	Lower	Upper
73	100		
43	18.5	14.3	21.5



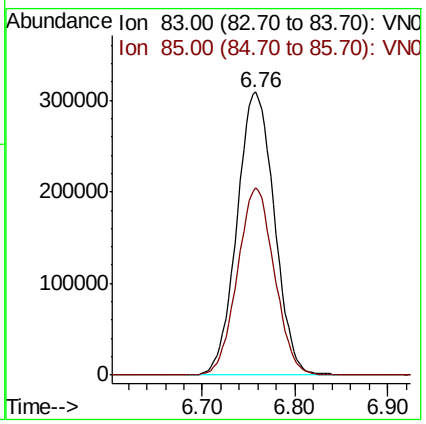


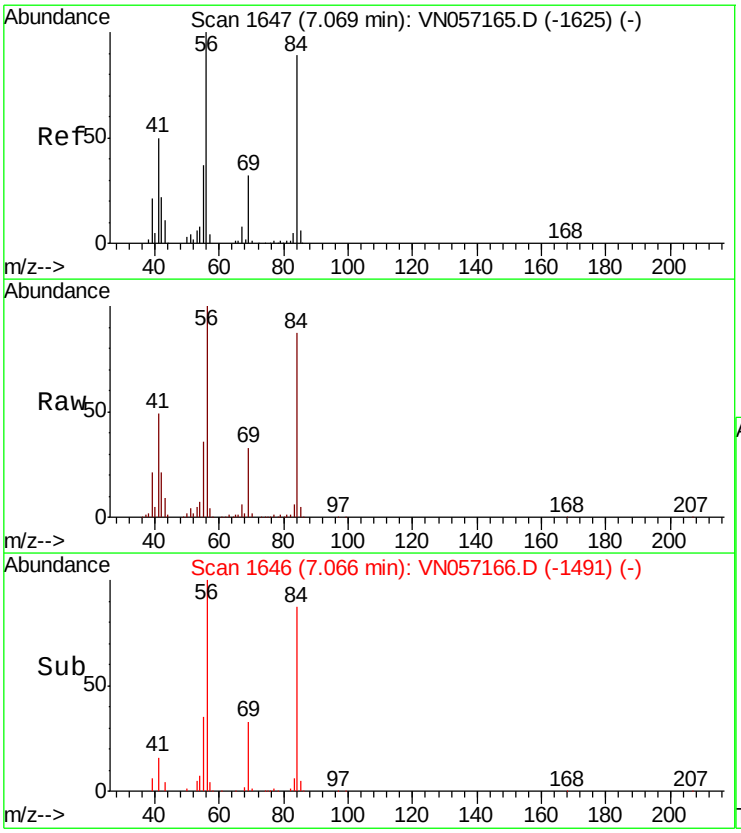
#25
Chloroform
Concen: 46.091 ug/l
RT: 6.76 min Scan# 1550
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 83 Resp: 863386

Ion	Ratio	Lower	Upper
83	100		
85	66.2	52.5	78.7

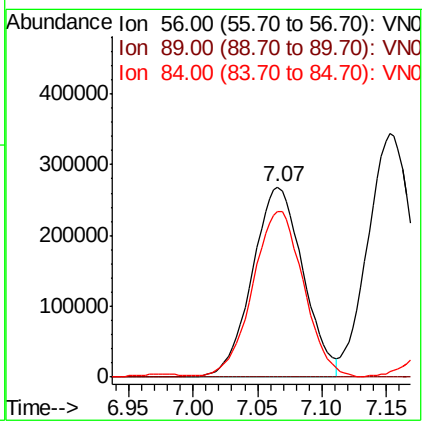


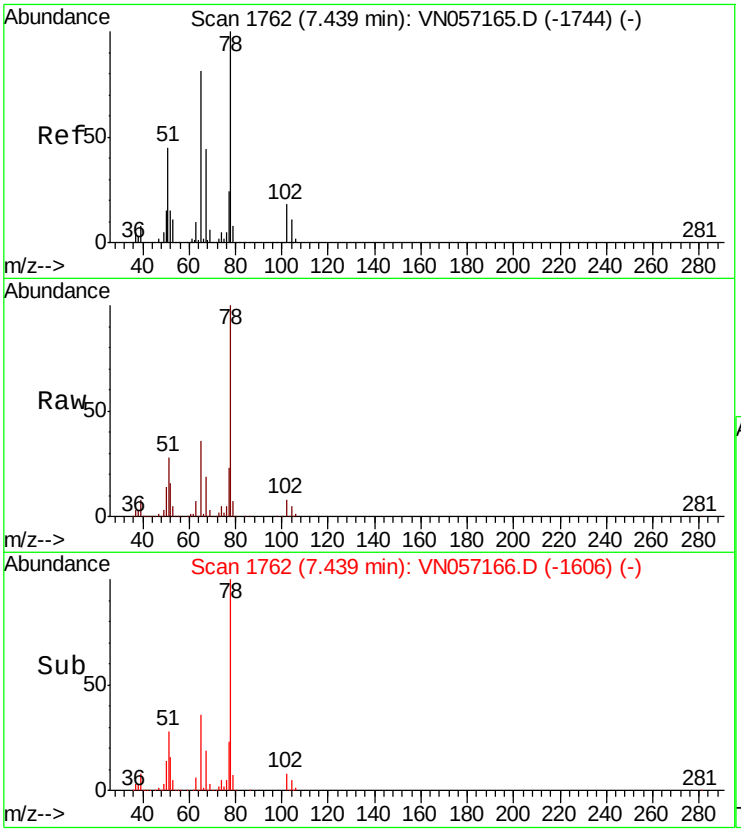


#26
Cyclohexane
Concen: 47.303 ug/l
RT: 7.07 min Scan# 1646
Delta R.T. -0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Tgt Ion: 56 Resp: 736682

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0
84	87.5	70.8	106.2



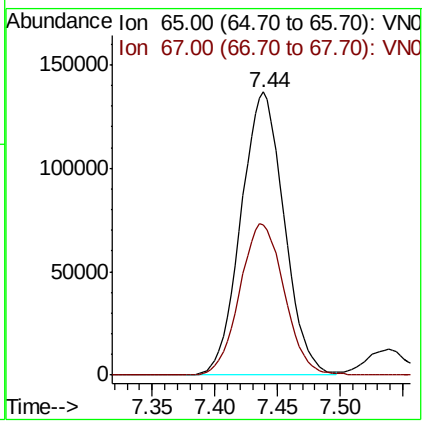


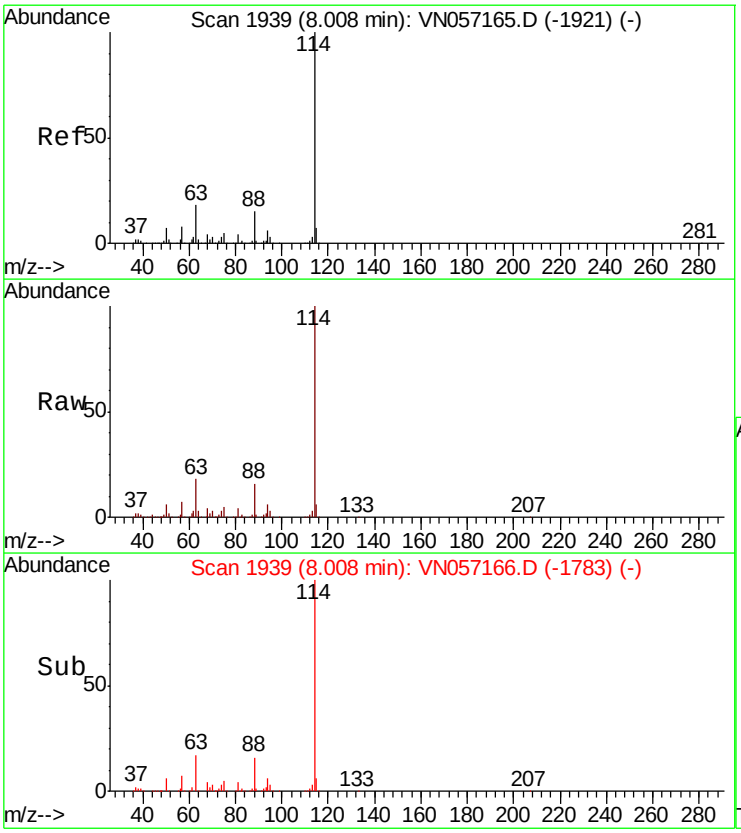
#27
1,2-Dichloroethane-d4
Concen: 29.606 ug/l
RT: 7.44 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 65 Resp: 327531

Ion	Ratio	Lower	Upper
65	100		
67	55.1	42.4	63.6

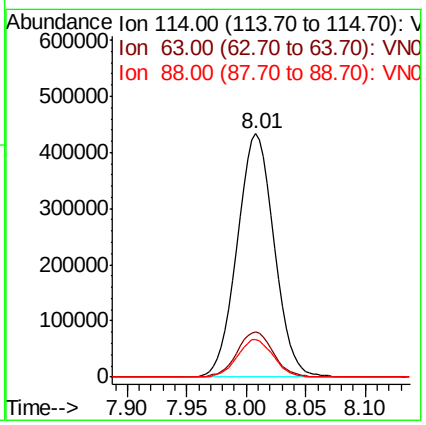


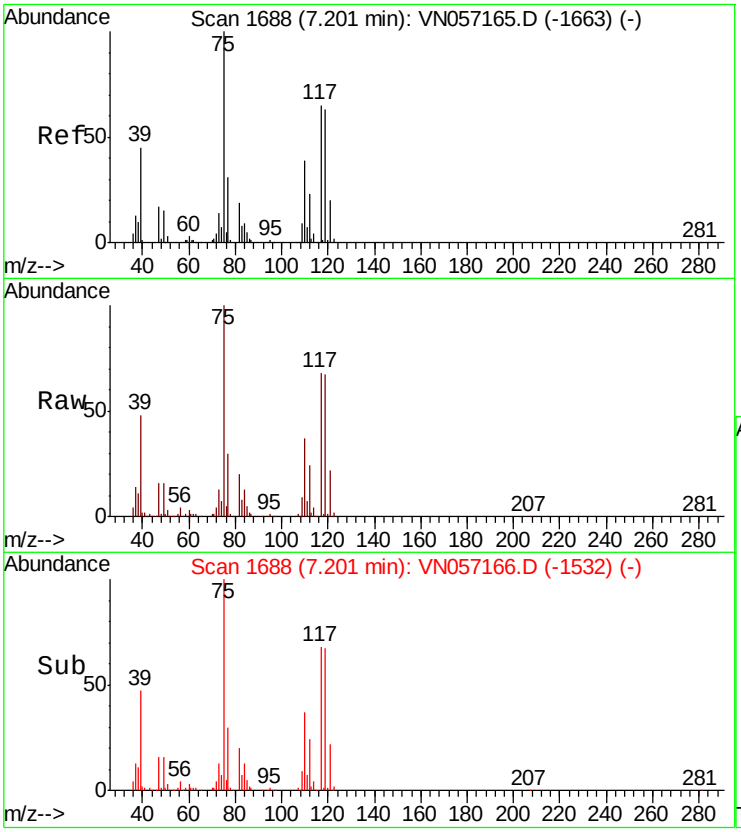


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 8.01 min Scan# 1939
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Tgt Ion:114 Resp: 932978

Ion	Ratio	Lower	Upper
114	100		
63	18.2	14.6	21.8
88	15.2	12.2	18.2



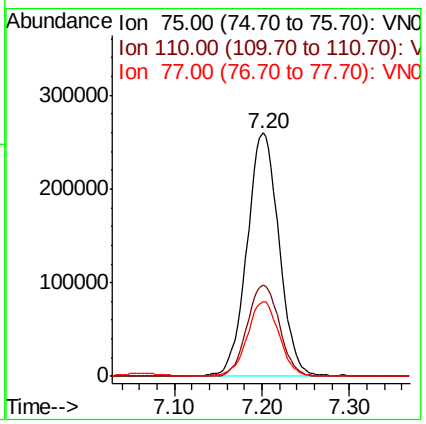


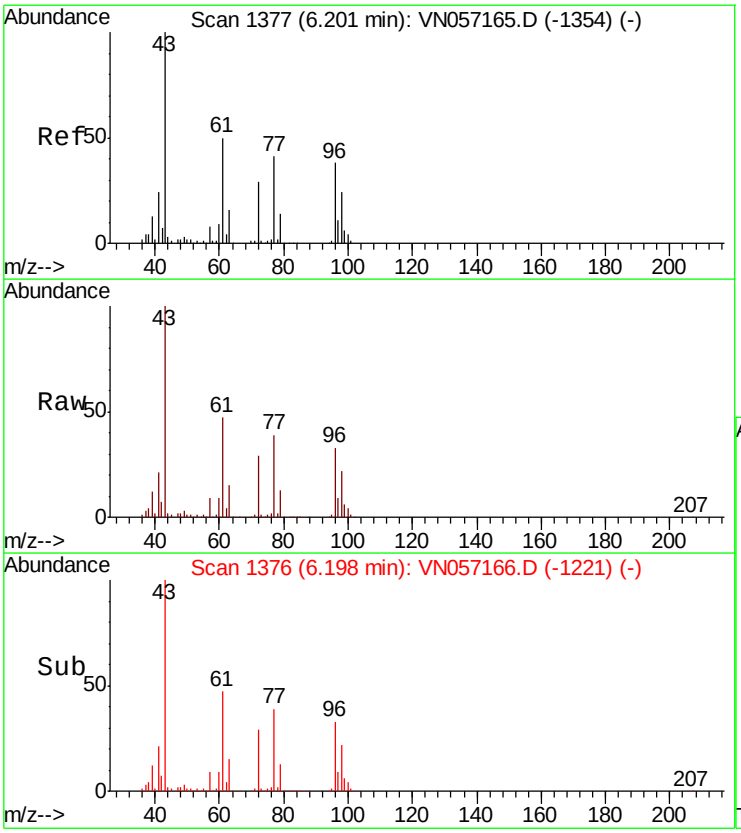
#29
1,1-Dichloropropene
Concen: 47.124 ug/l
RT: 7.20 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 75 Resp: 661178

Ion	Ratio	Lower	Upper
75	100		
110	37.7	0.0	75.6
77	30.4	0.0	62.4

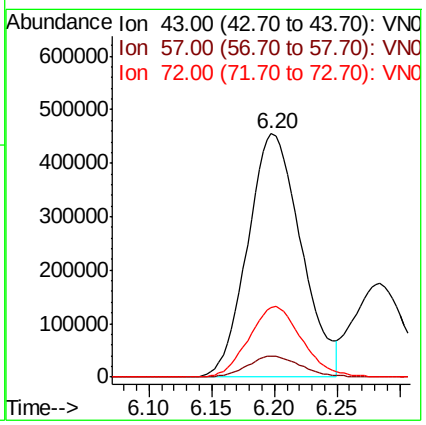


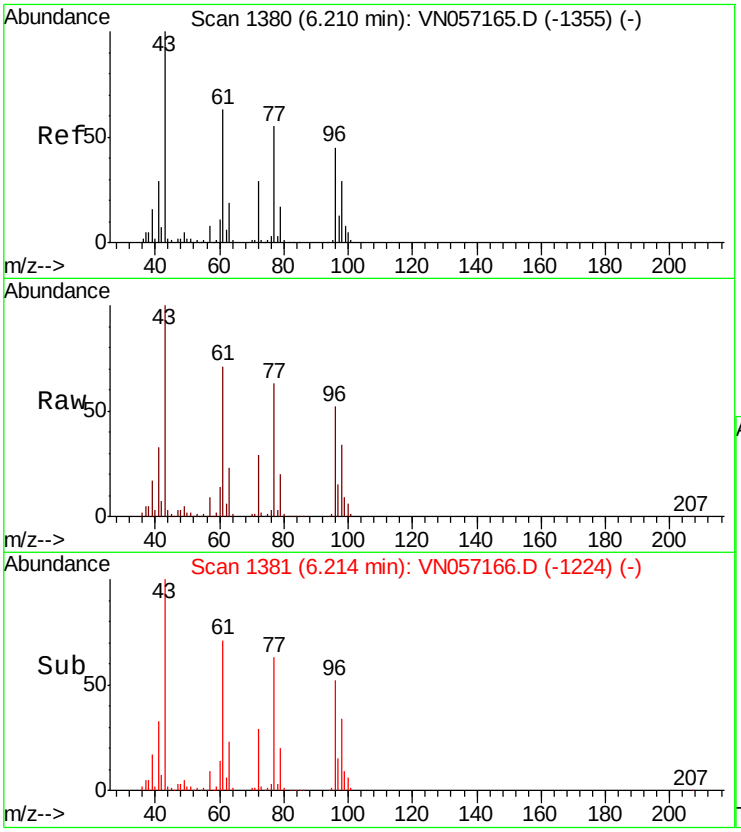


#30
2-Butanone
Concen: 243.717 ug/l
RT: 6.20 min Scan# 1376
Delta R.T. -0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Tgt Ion: 43 Resp: 1346236

Ion	Ratio	Lower	Upper
43	100		
57	8.6	6.8	10.2
72	29.1	23.0	34.6



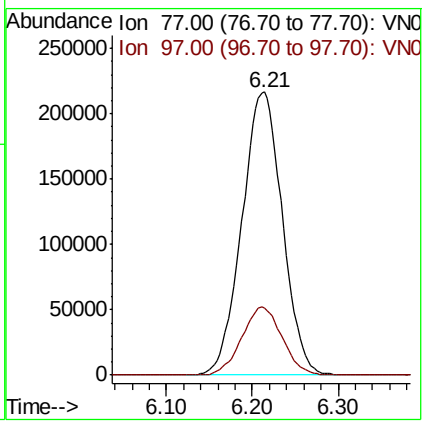


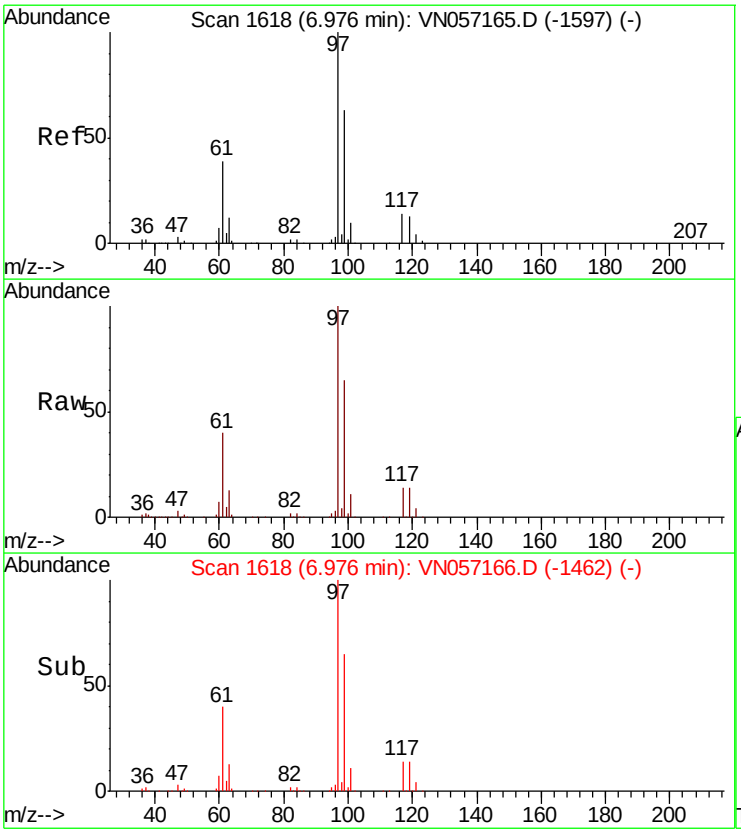
#31
2,2-Dichloropropane
Concen: 47.251 ug/l
RT: 6.21 min Scan# 1381
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 77 Resp: 708807

Ion	Ratio	Lower	Upper
77	100		
97	23.9	19.4	29.2

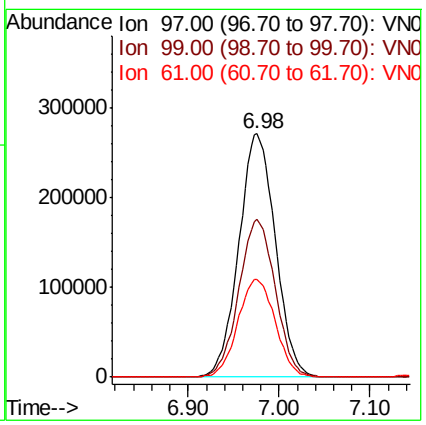


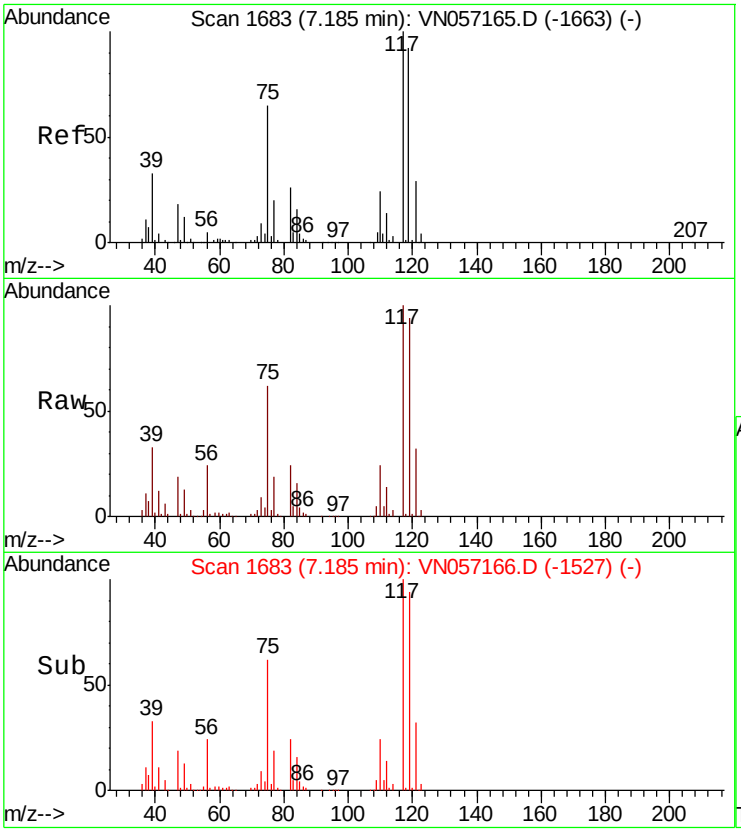


#32
1,1,1-Trichloroethane
Concen: 46.657 ug/l
RT: 6.98 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Tgt Ion: 97 Resp: 758093

Ion	Ratio	Lower	Upper
97	100		
99	64.6	52.4	78.6
61	41.0	32.3	48.5



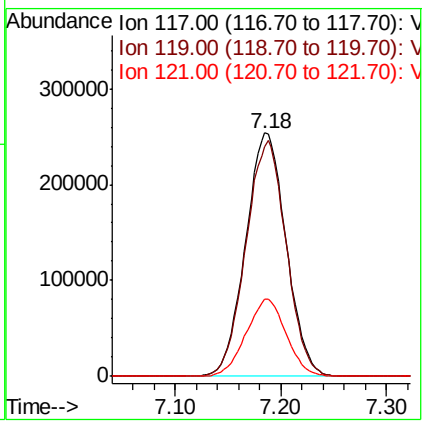


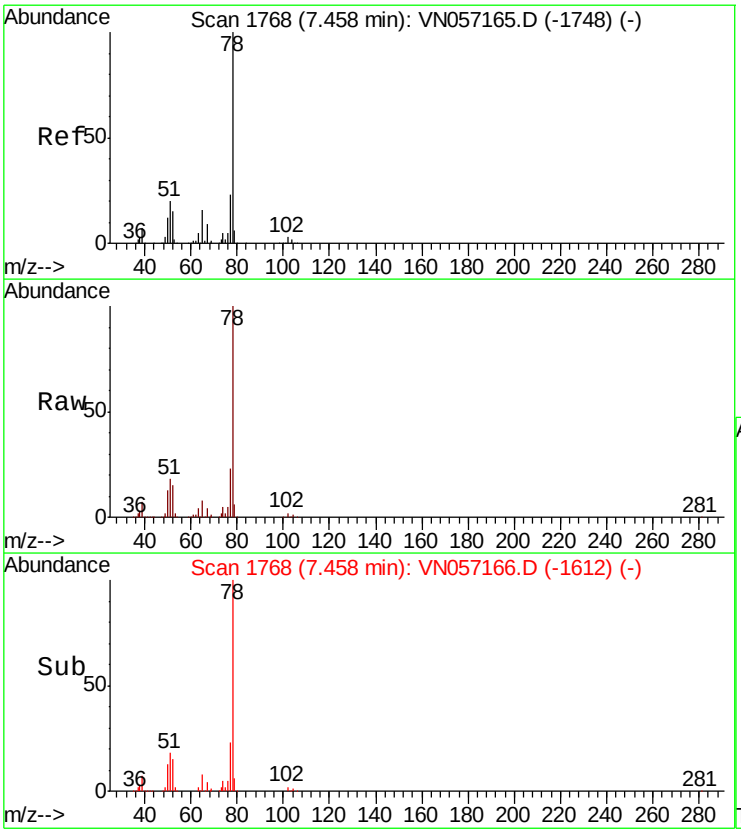
#33
Carbon Tetrachloride
Concen: 46.933 ug/l
RT: 7.18 min Scan# 1683
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:117 Resp: 678833

Ion	Ratio	Lower	Upper
117	100		
119	94.4	73.9	110.9
121	31.8	23.4	35.2

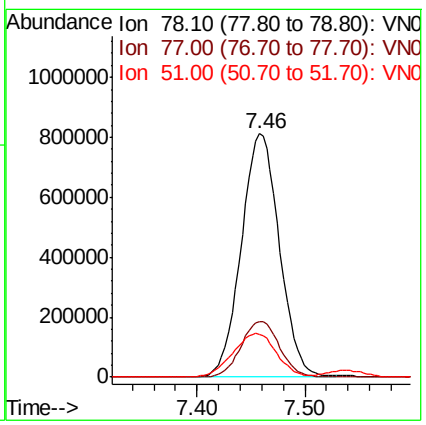


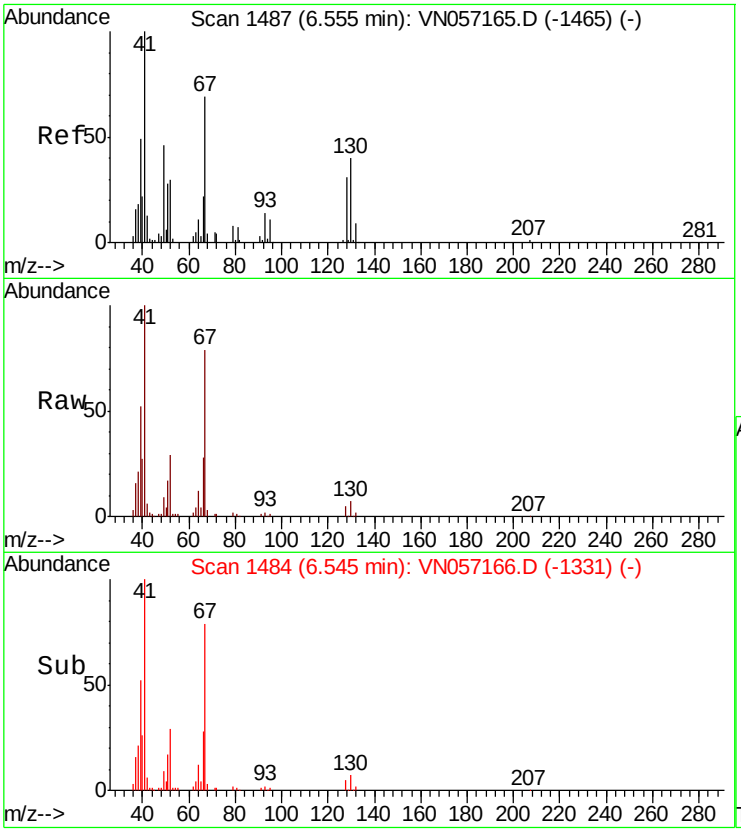


#34
Benzene
Concen: 46.577 ug/l
RT: 7.46 min Scan# 1768
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Tgt Ion: 78 Resp: 1994805

Ion	Ratio	Lower	Upper
78	100		
77	22.8	18.3	27.5
51	17.7	16.2	24.2



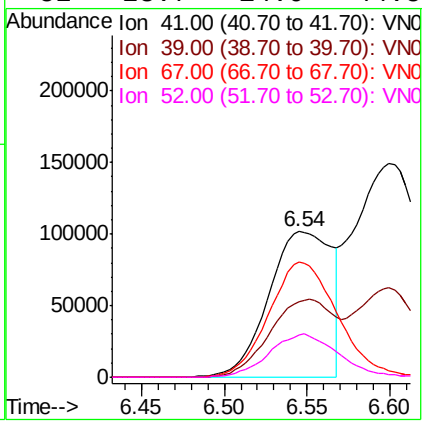


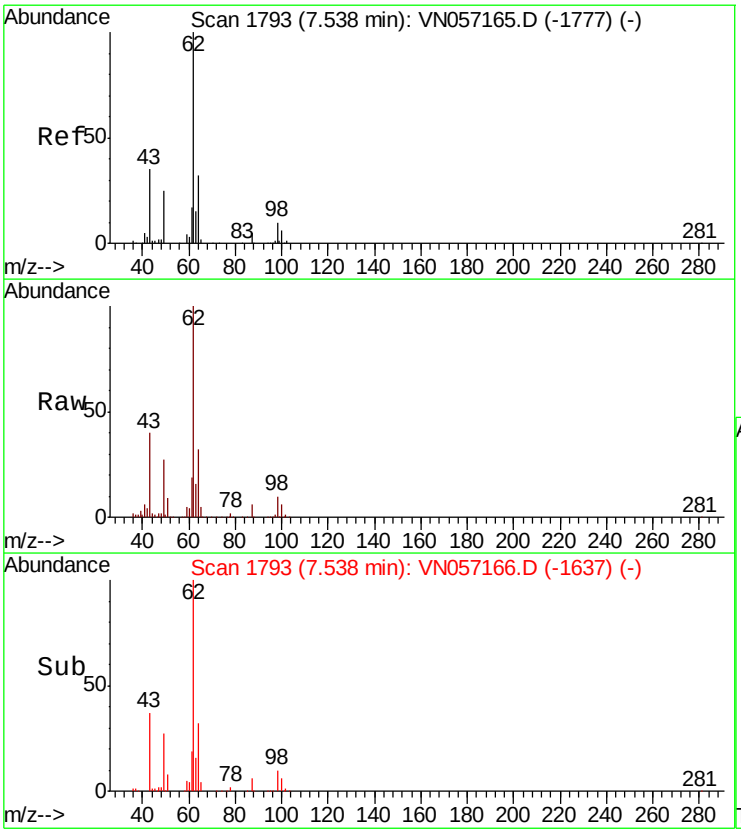
#35
Methacrylonitrile
Concen: 48.228 ug/l
RT: 6.54 min Scan# 1484
Delta R.T. -0.01 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Tgt Ion: 41 Resp: 269246

Ion	Ratio	Lower	Upper
41	100		
39	51.7	24.6	74.0
67	79.3	34.4	103.2
52	28.7	14.9	44.5

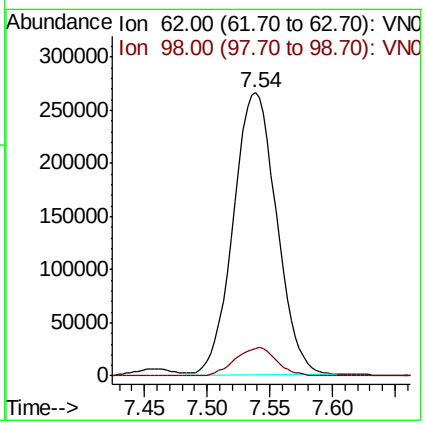


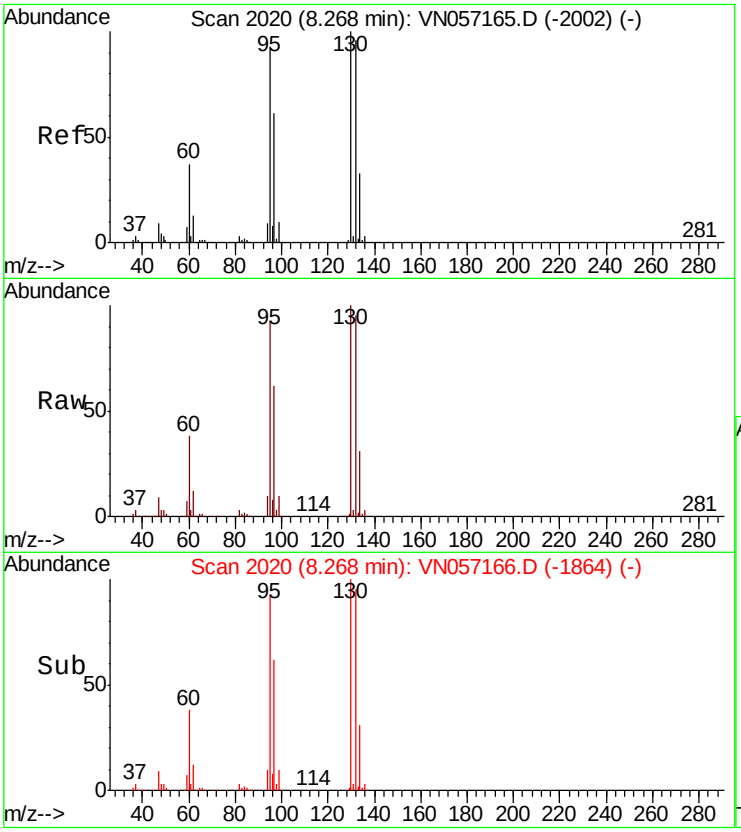


#36
1,2-Dichloroethane
Concen: 46.711 ug/l
RT: 7.54 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Tgt Ion: 62 Resp: 639096

Ion	Ratio	Lower	Upper
62	100		
98	9.8	8.2	12.4



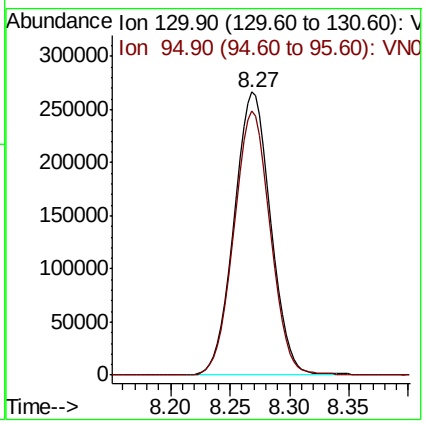


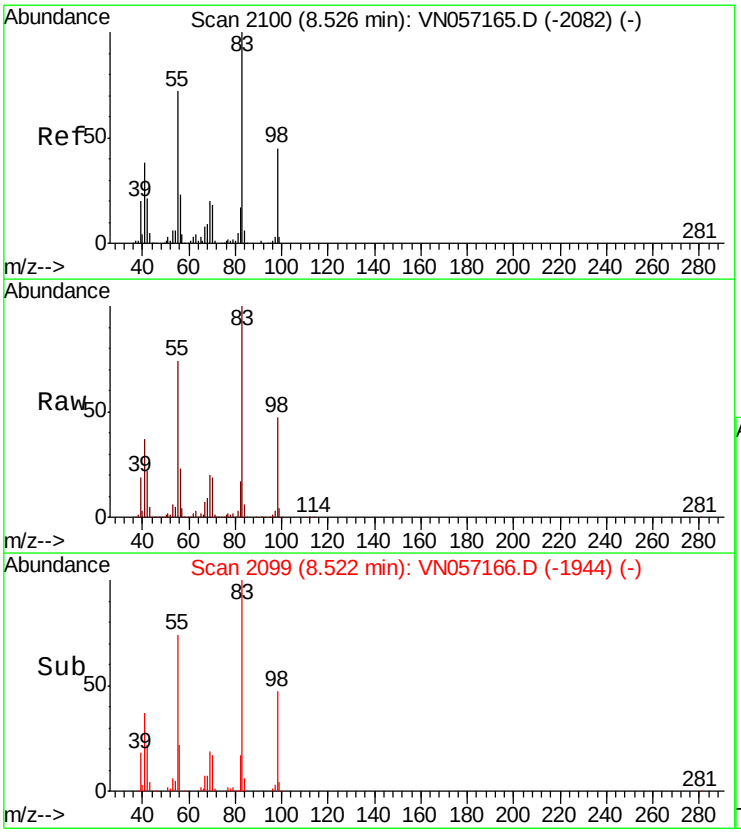
#37
Trichloroethene
Concen: 46.678 ug/l
RT: 8.27 min Scan# 2020
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:130 Resp: 568089

Ion	Ratio	Lower	Upper
130	100		
95	93.4	74.6	112.0

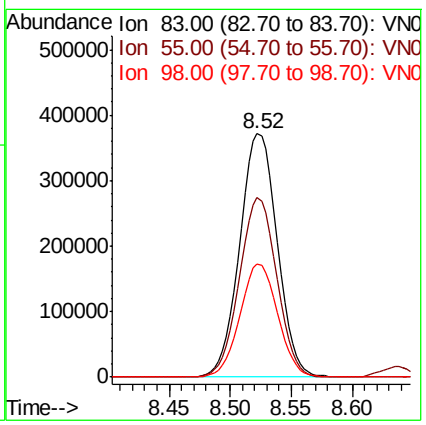


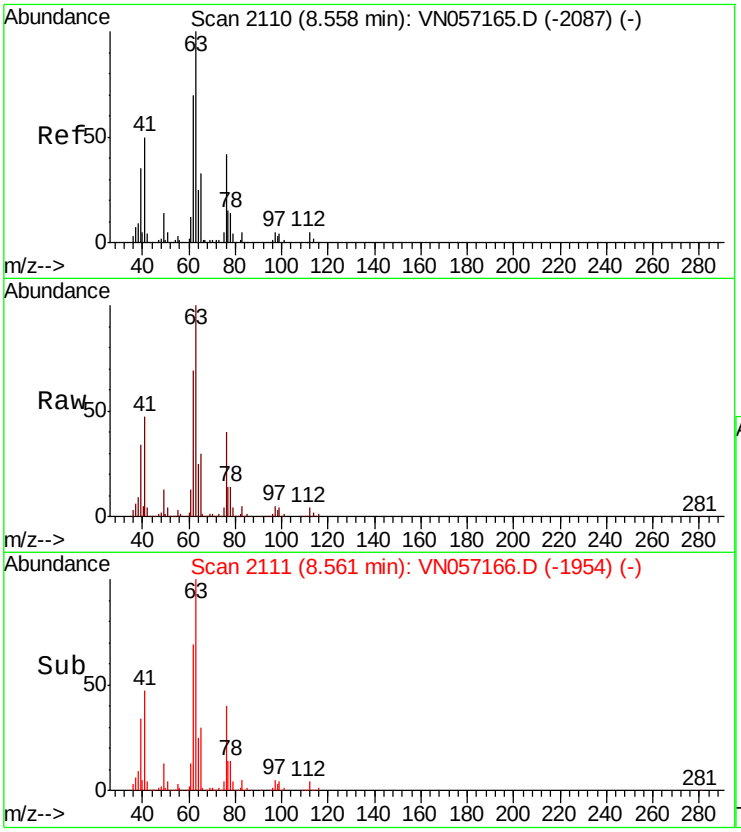


#38
Methylcyclohexane
Concen: 47.192 ug/l
RT: 8.52 min Scan# 2099
Delta R.T. -0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Tgt Ion: 83 Resp: 790118

Ion	Ratio	Lower	Upper
83	100		
55	73.3	36.5	109.7
98	46.6	23.4	70.0



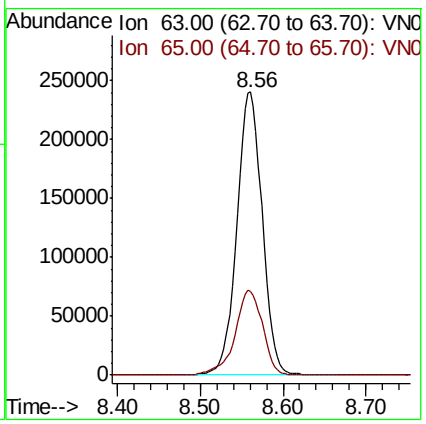


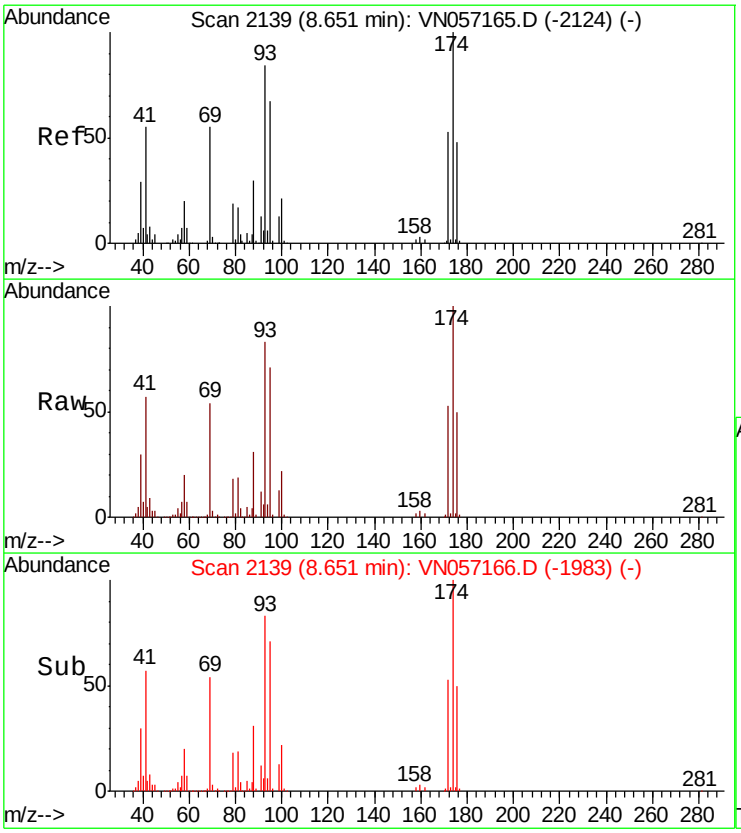
#39
1,2-Dichloropropane
Concen: 27.074 ug/l
RT: 8.56 min Scan# 2111
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Tgt Ion: 63 Resp: 513078

Ion	Ratio	Lower	Upper
63	100		
65	29.8	26.2	39.4

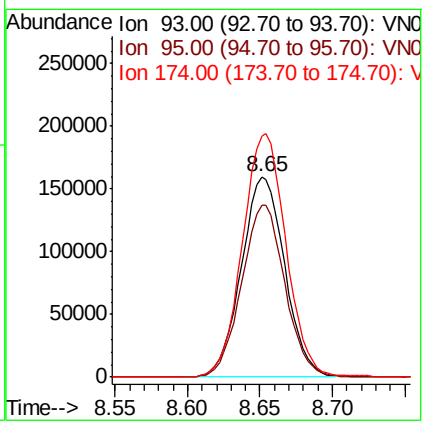


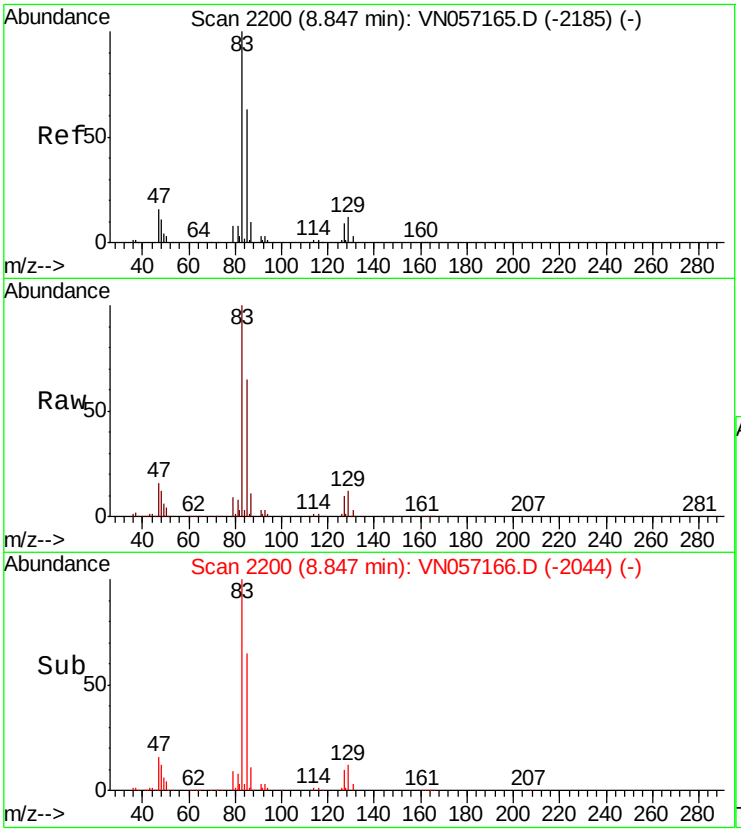


#40
Dibromomethane
Concen: 46.847 ug/l
RT: 8.65 min Scan# 2139
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Tgt Ion: 93 Resp: 332937

Ion	Ratio	Lower	Upper
93	100		
95	85.3	0.0	165.0
174	121.5	0.0	245.4



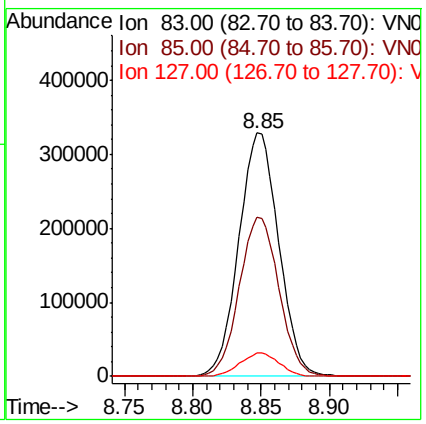


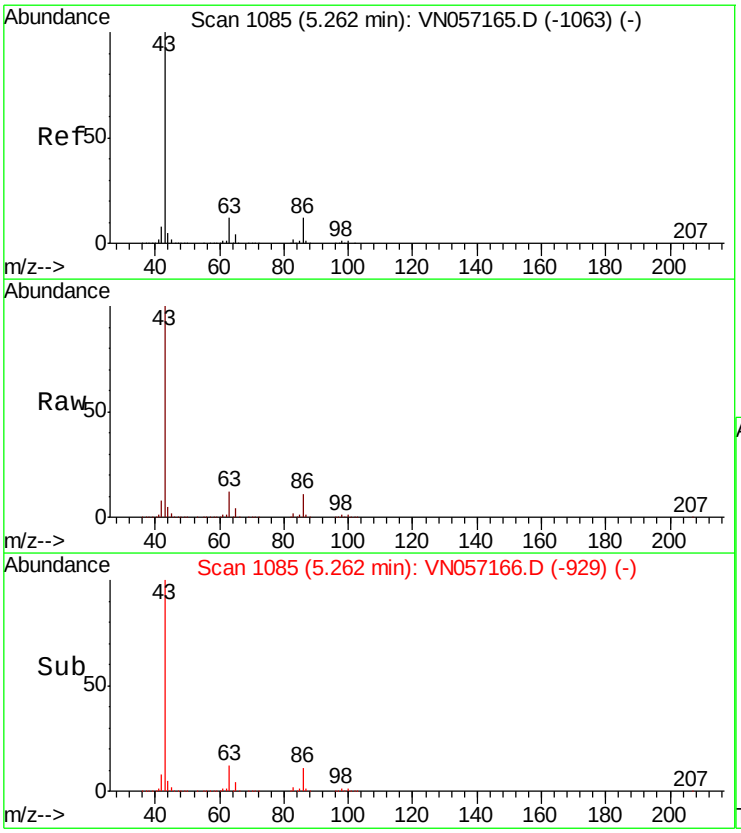
#41
Bromodichloromethane
Concen: 47.322 ug/l
RT: 8.85 min Scan# 2200
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 83 Resp: 668739

Ion	Ratio	Lower	Upper
83	100		
85	65.1	50.6	76.0
127	9.6	7.0	10.6

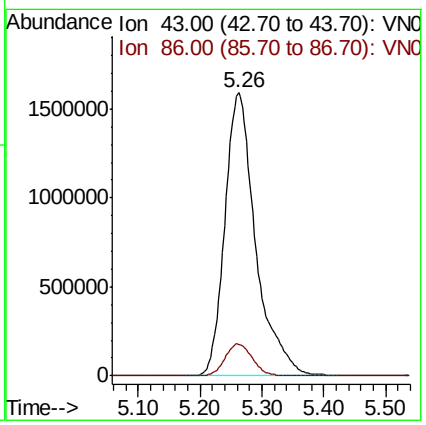


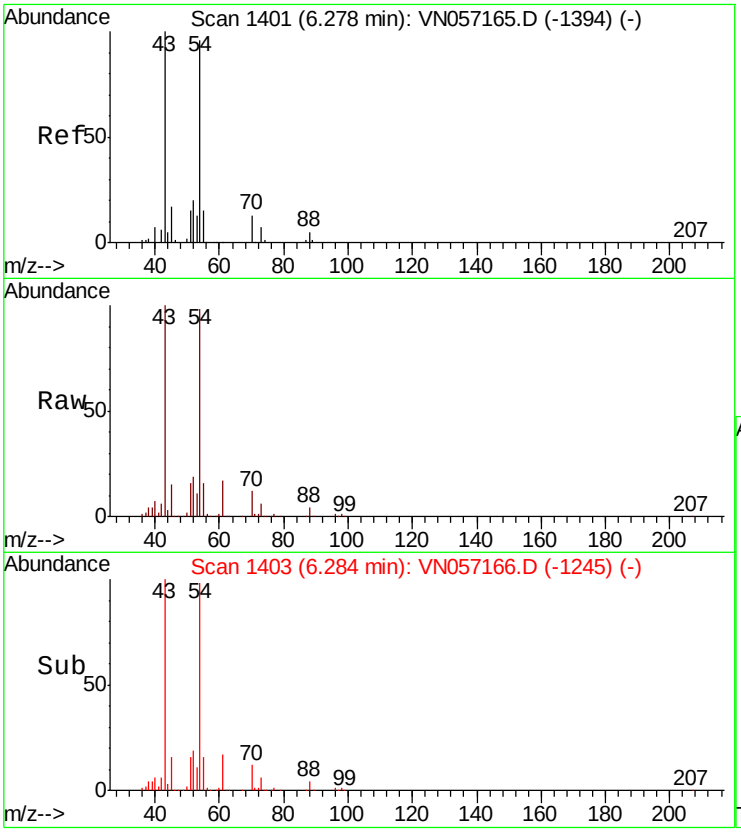


#42
Vinyl Acetate
Concen: 239.595 ug/l
RT: 5.26 min Scan# 1085
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Tgt Ion: 43 Resp: 5501955

Ion	Ratio	Lower	Upper
43	100		
86	10.1	8.0	12.0



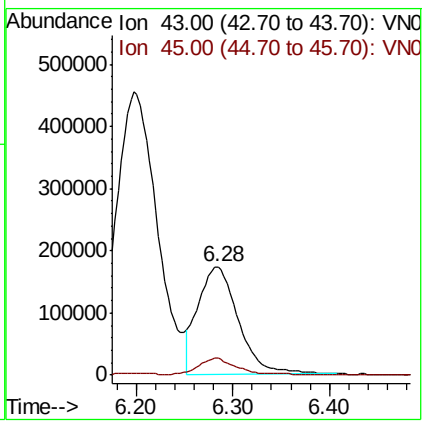


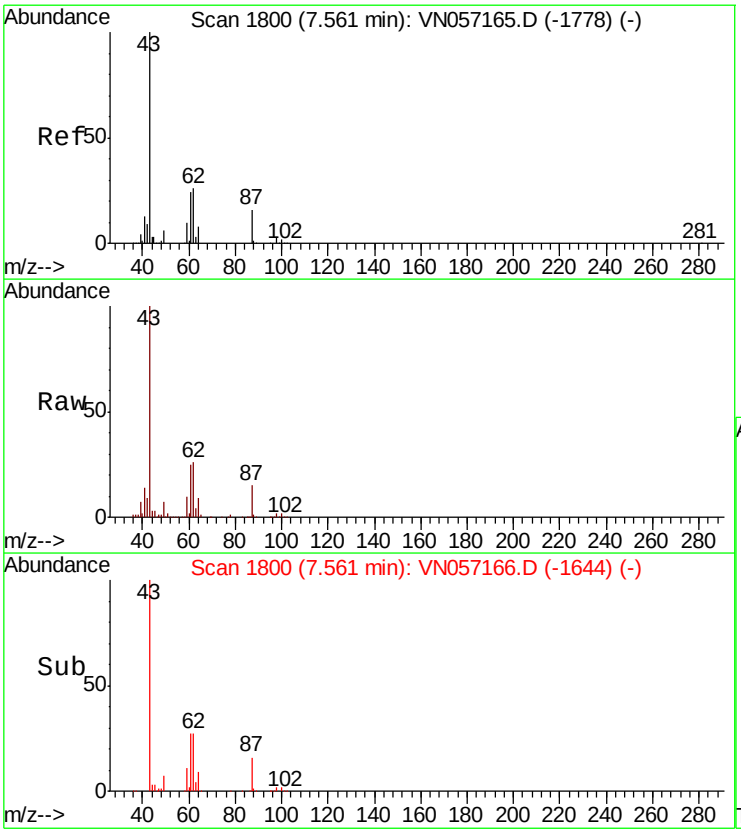
#43
Ethyl Acetate
Concen: 49.229 ug/l
RT: 6.28 min Scan# 1403
Delta R.T. 0.01 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Tgt Ion: 43 Resp: 501522

Ion	Ratio	Lower	Upper
43	100		
45	13.0	10.1	15.1

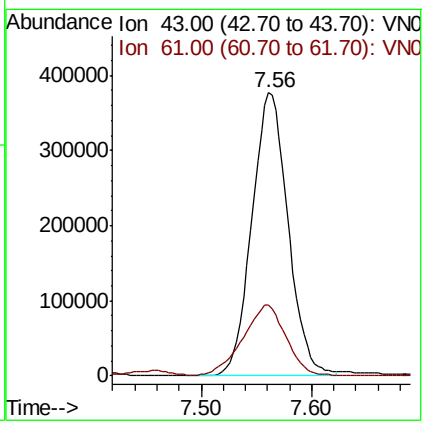


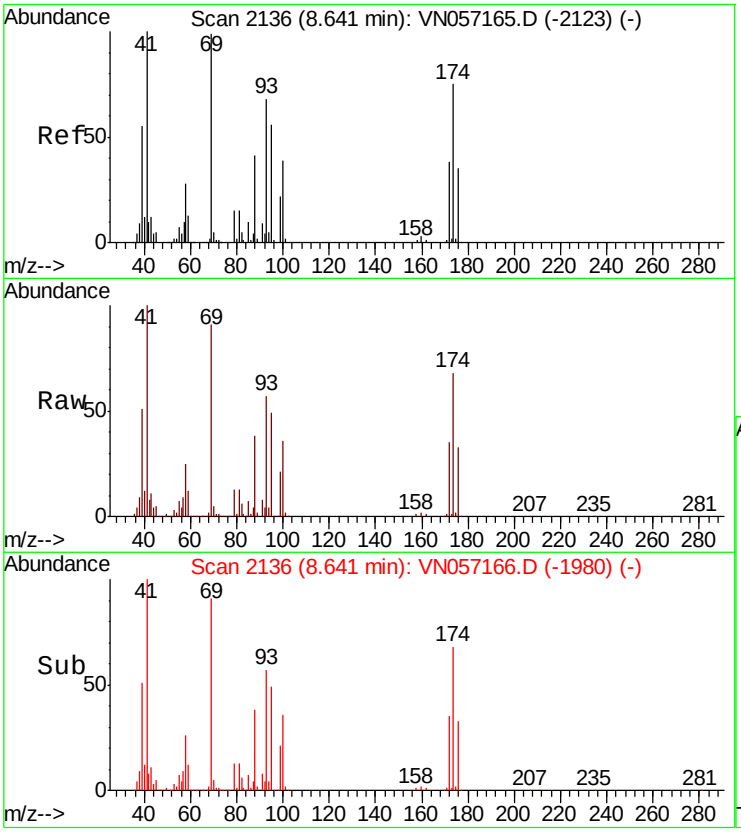


#44
Isopropyl Acetate
Concen: 46.264 ug/l
RT: 7.56 min Scan# 1800
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Tgt Ion: 43 Resp: 855759

Ion	Ratio	Lower	Upper
43	100		
61	29.5	22.2	33.4



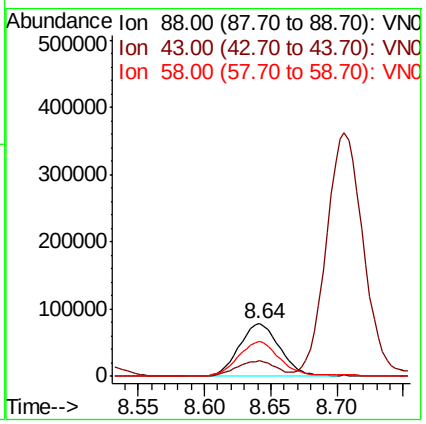


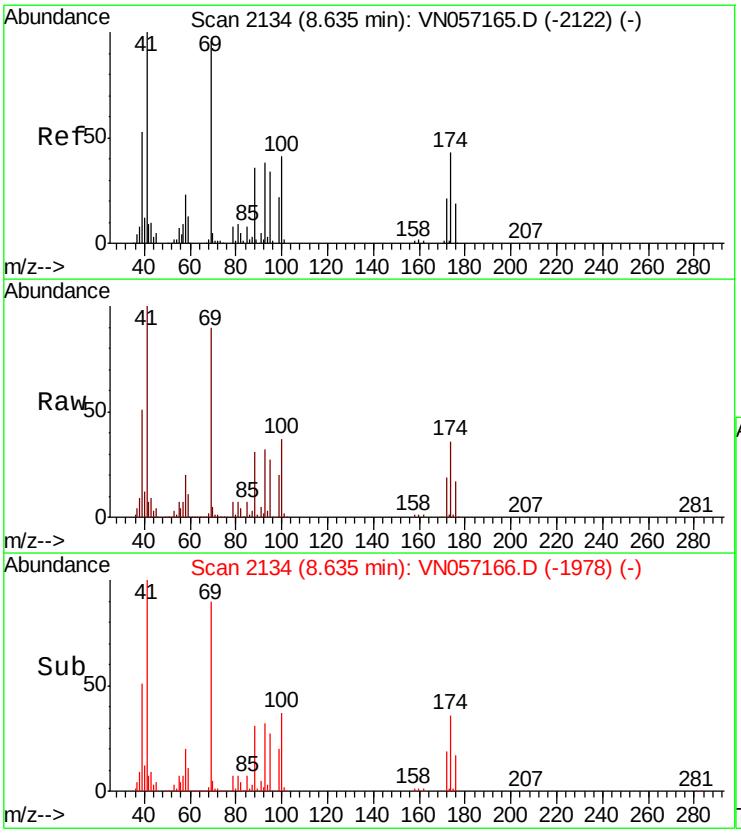
#45
1,4-Dioxane
Concen: 973.435 ug/l
RT: 8.64 min Scan# 2136
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 88 Resp: 168029

Ion	Ratio	Lower	Upper
88	100		
43	26.8	20.5	30.7
58	66.3	53.8	80.8

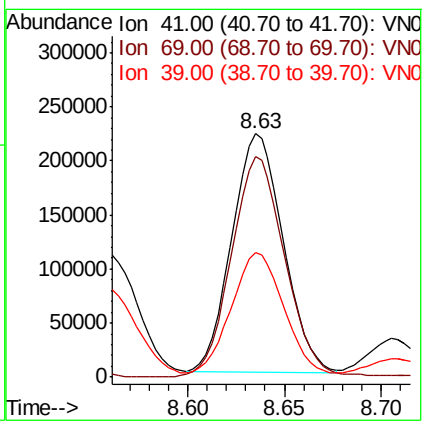


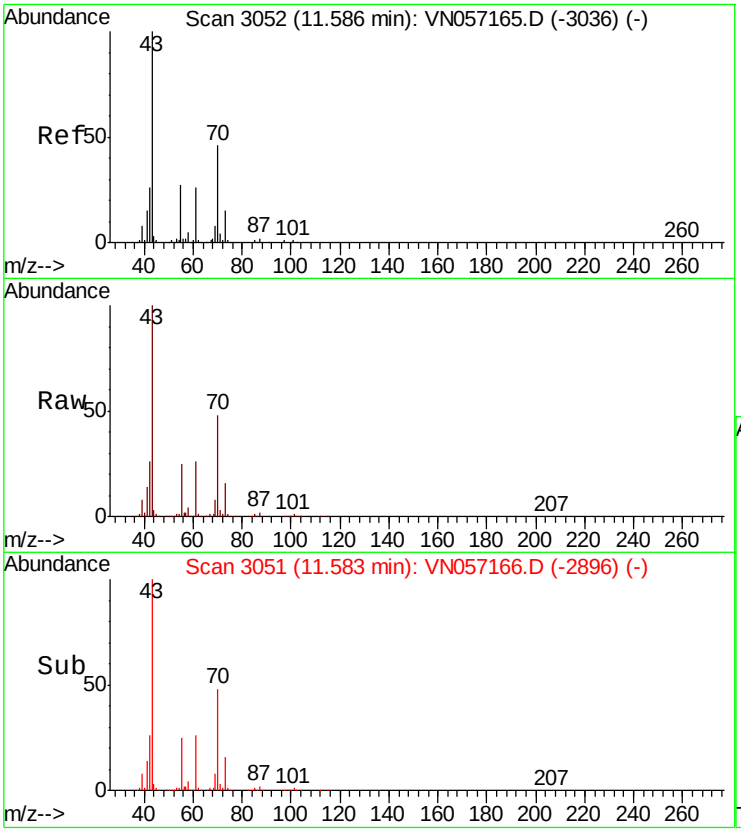


#46
Methyl methacrylate
Concen: 48.227 ug/l
RT: 8.63 min Scan# 2134
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Tgt Ion: 41 Resp: 406729

Ion	Ratio	Lower	Upper
41	100		
69	91.5	48.1	144.4
39	50.6	26.5	79.5



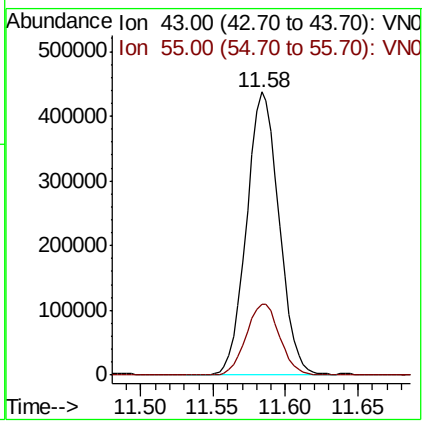


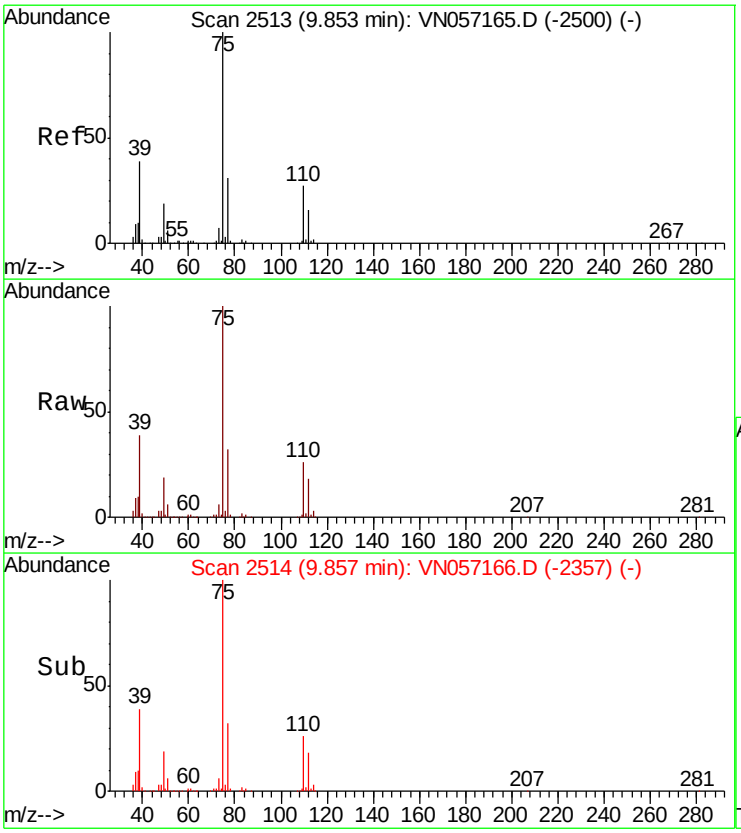
#47
n-amyl Acetate
Concen: 50.231 ug/l
RT: 11.58 min Scan# 3051
Delta R.T. -0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Tgt Ion: 43 Resp: 683569

Ion	Ratio	Lower	Upper
43	100		
55	25.9	20.7	31.1

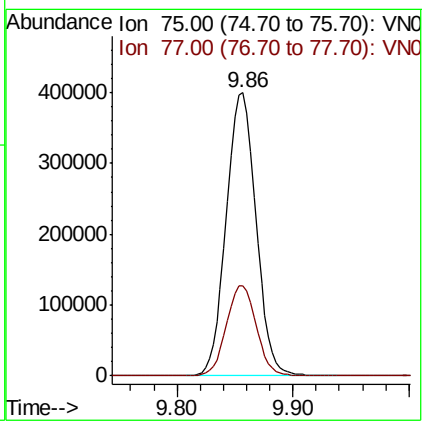


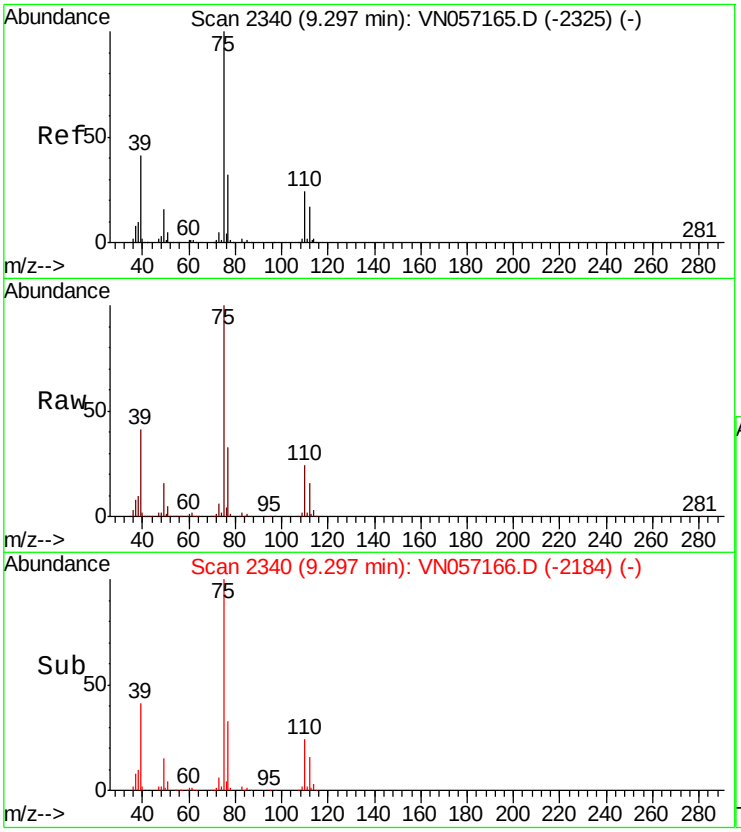


#48
t-1,3-Dichloropropene
Concen: 47.129 ug/l
RT: 9.86 min Scan# 2514
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Tgt Ion: 75 Resp: 710175

Ion	Ratio	Lower	Upper
75	100		
77	32.0	24.9	37.3



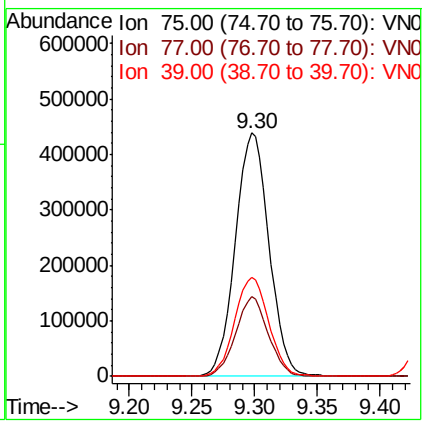


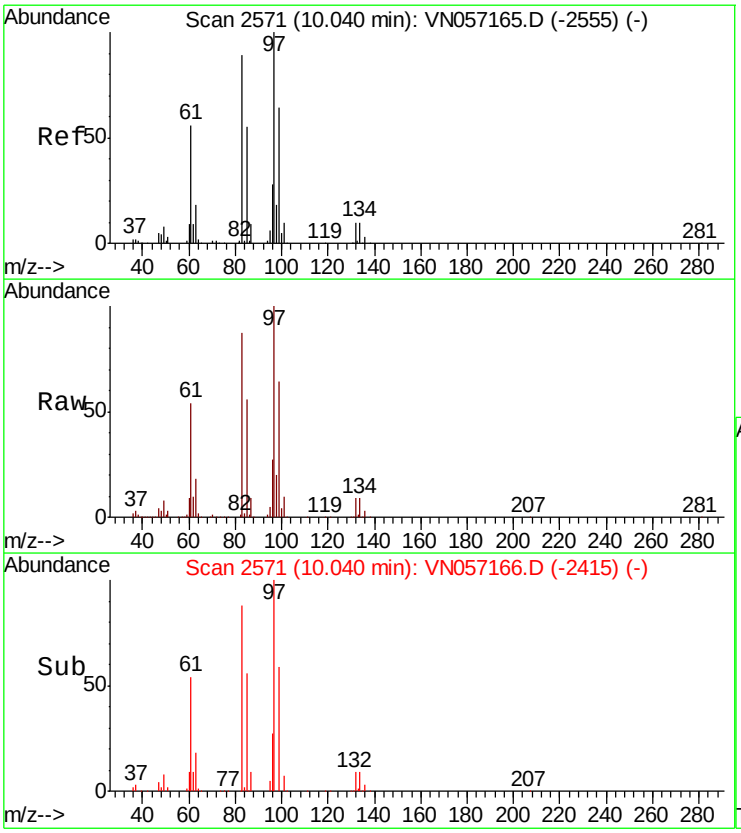
#49
cis-1,3-Dichloropropene
Concen: 53.050 ug/l
RT: 9.30 min Scan# 2340
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 75 Resp: 821316

Ion	Ratio	Lower	Upper
75	100		
77	32.8	25.8	38.8
39	40.7	33.0	49.6

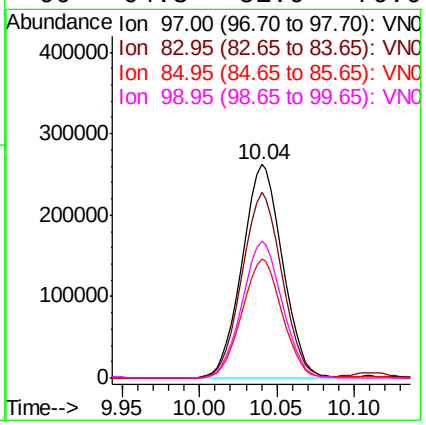


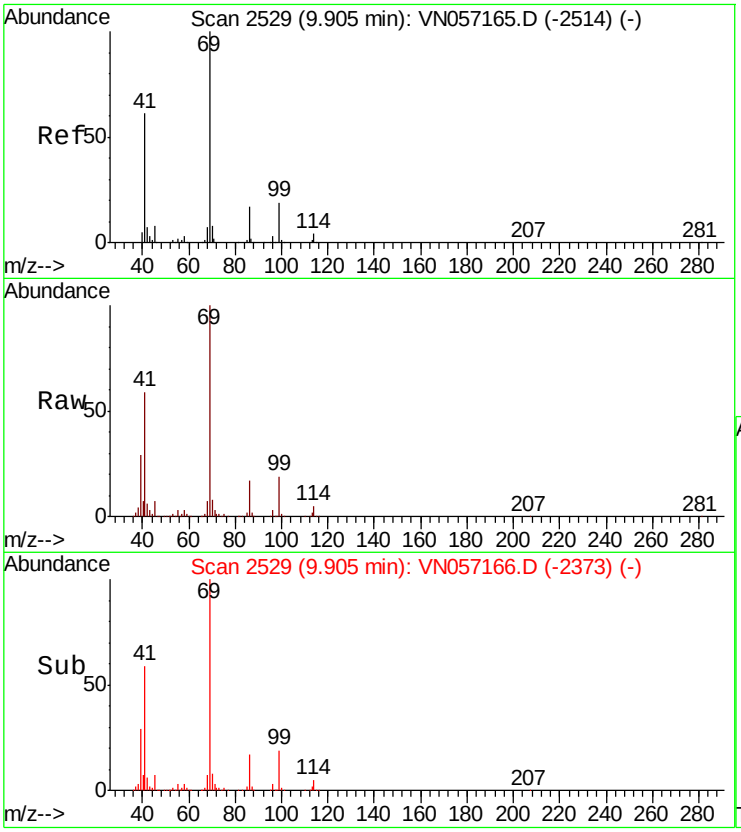


#50
1,1,2-Trichloroethane
Concen: 46.963 ug/l
RT: 10.04 min Scan# 2571
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Tgt Ion: 97 Resp: 477031

Ion	Ratio	Lower	Upper
97	100		
83	86.6	71.4	107.0
85	55.6	43.8	65.8
99	64.3	51.0	76.6



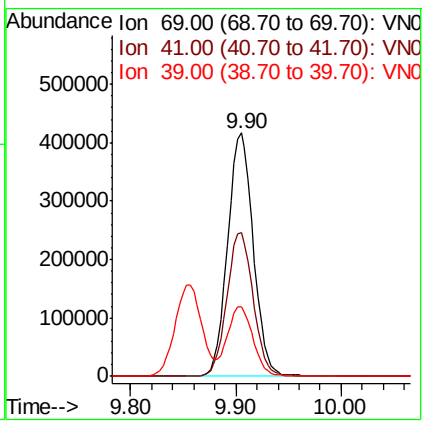


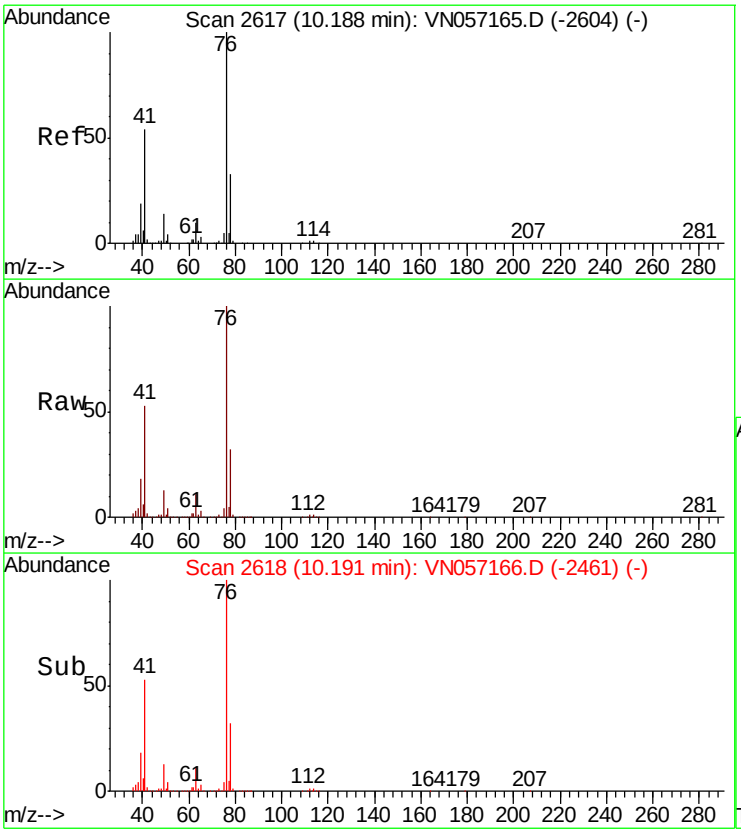
#51
Ethyl methacrylate
Concen: 48.834 ug/l
RT: 9.90 min Scan# 2529
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 69 Resp: 700006

Ion	Ratio	Lower	Upper
69	100		
41	58.6	30.4	91.2
39	28.7	14.8	44.4

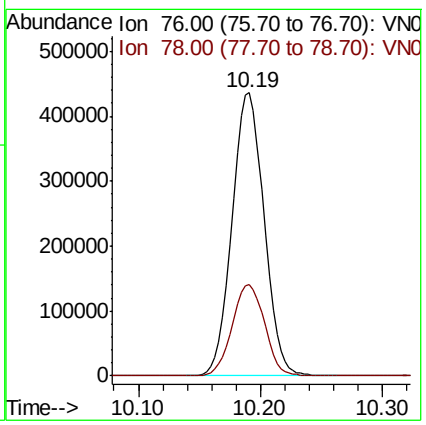


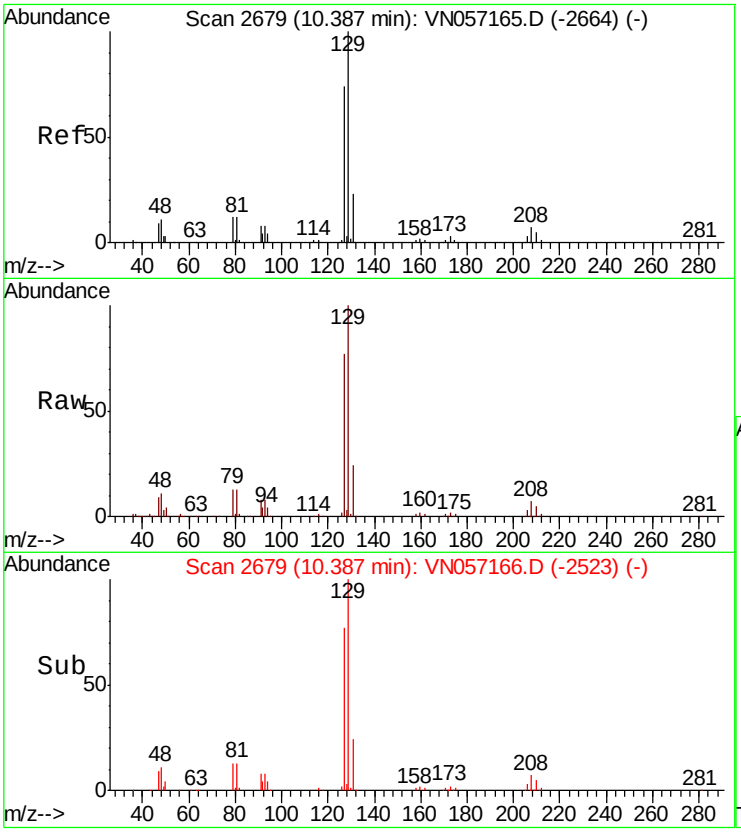


#52
1,3-Dichloropropane
Concen: 46.812 ug/l
RT: 10.19 min Scan# 2618
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Tgt Ion: 76 Resp: 792577

Ion	Ratio	Lower	Upper
76	100		
78	32.7	0.0	65.0



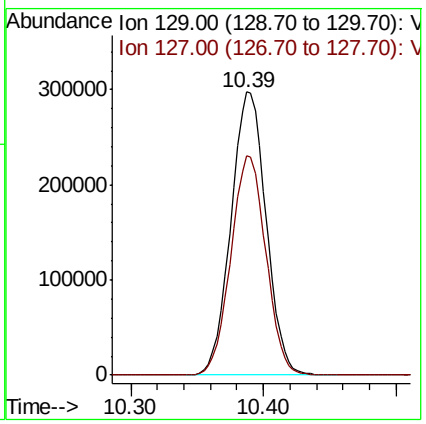


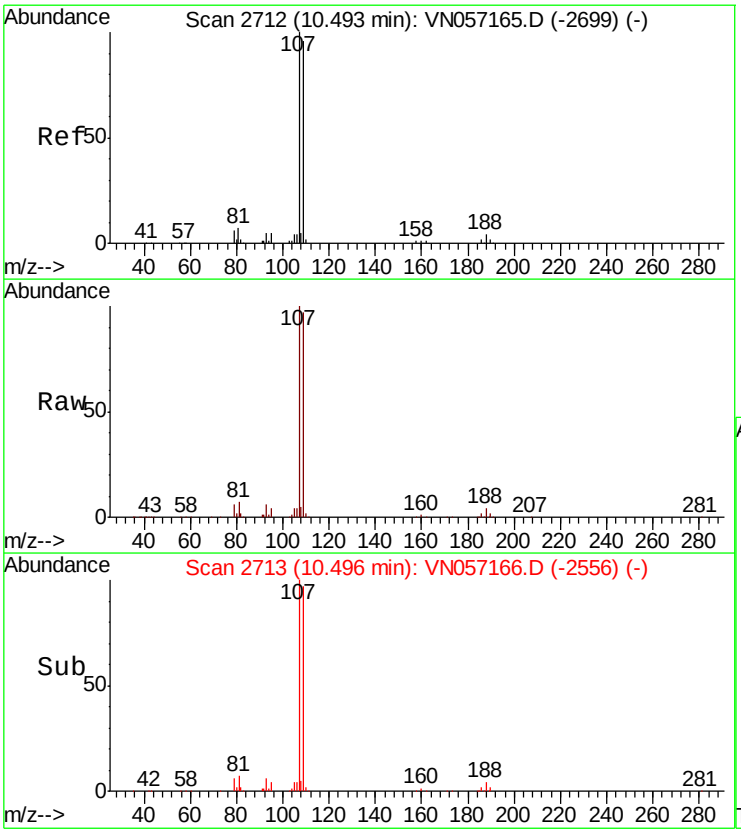
#53
Dibromochloromethane
Concen: 47.853 ug/l
RT: 10.39 min Scan# 2679
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:129 Resp: 547710

Ion	Ratio	Lower	Upper
129	100		
127	77.3	38.2	114.6

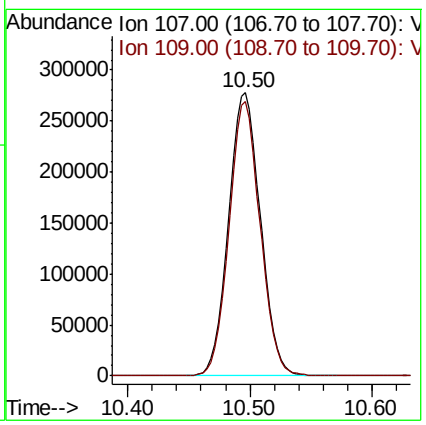


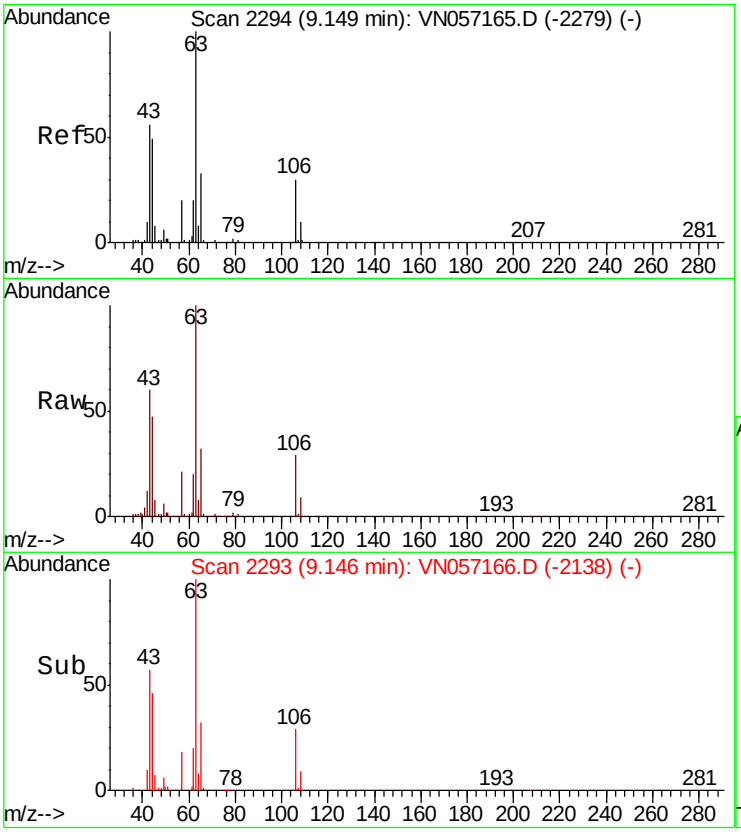


#54
1,2-Dibromoethane
Concen: 47.561 ug/l
RT: 10.50 min Scan# 2713
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Tgt Ion:107 Resp: 504296

Ion	Ratio	Lower	Upper
107	100		
109	94.5	76.8	115.2



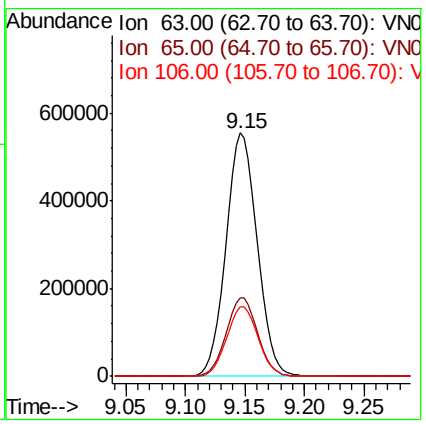


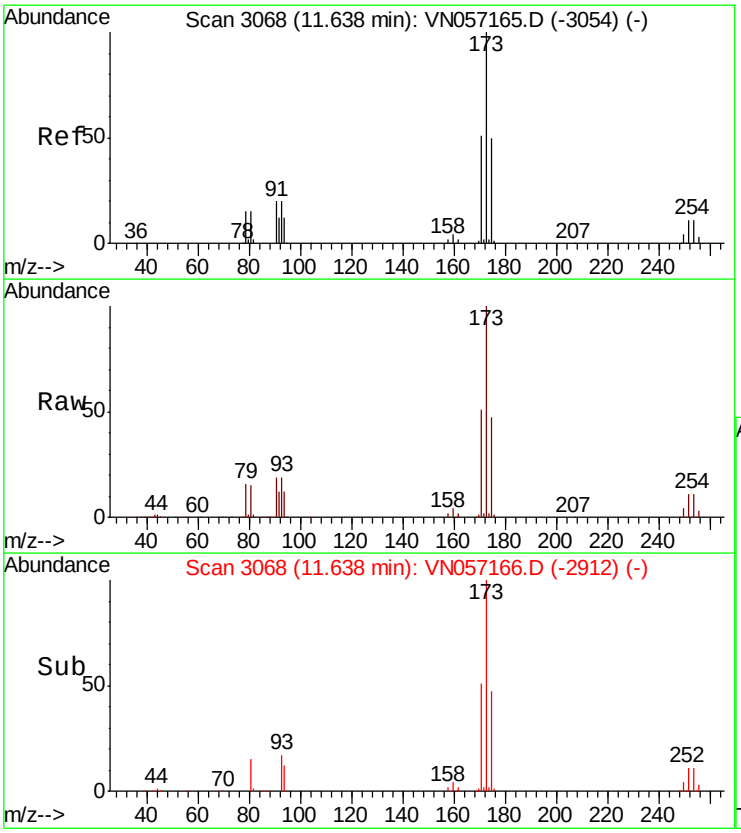
#55
2-Chloroethyl vinyl ether
Concen: 249.605 ug/l
RT: 9.15 min Scan# 2293
Delta R.T. -0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 63 Resp: 1010248

Ion	Ratio	Lower	Upper
63	100		
65	32.5	26.0	39.0
106	28.9	23.3	34.9

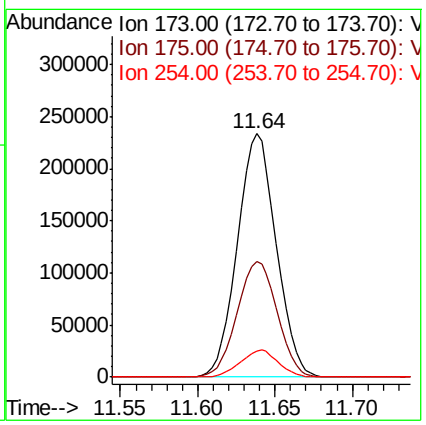


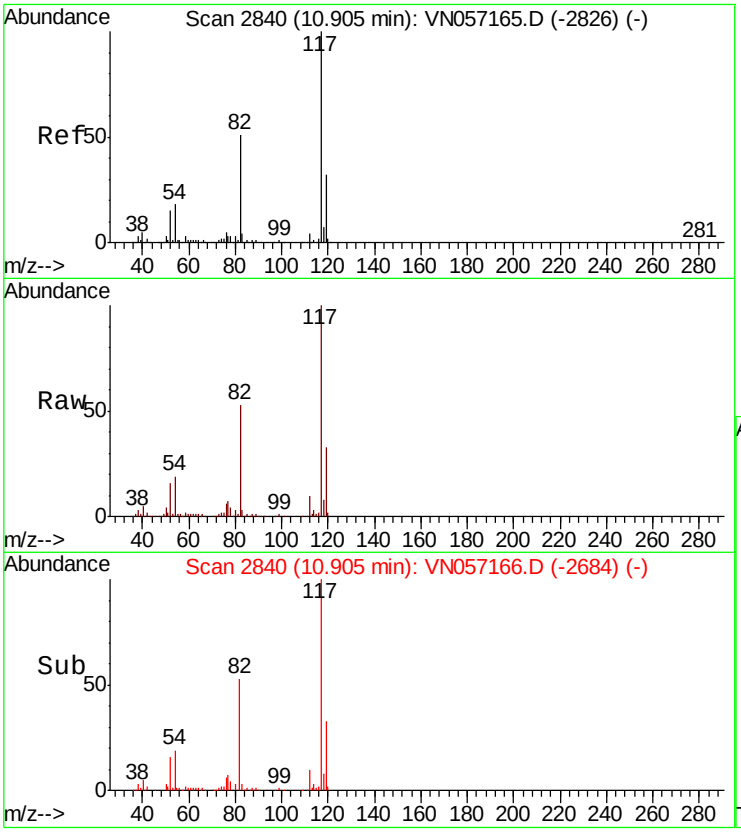


#56
Bromoform
Concen: 48.257 ug/l
RT: 11.64 min Scan# 3068
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Tgt Ion:173 Resp: 408151

Ion	Ratio	Lower	Upper
173	100		
175	48.9	39.0	58.4
254	10.7	8.6	13.0



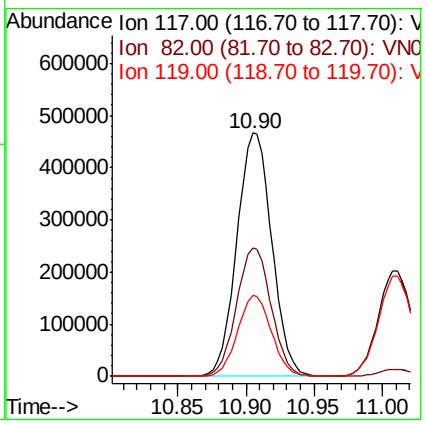


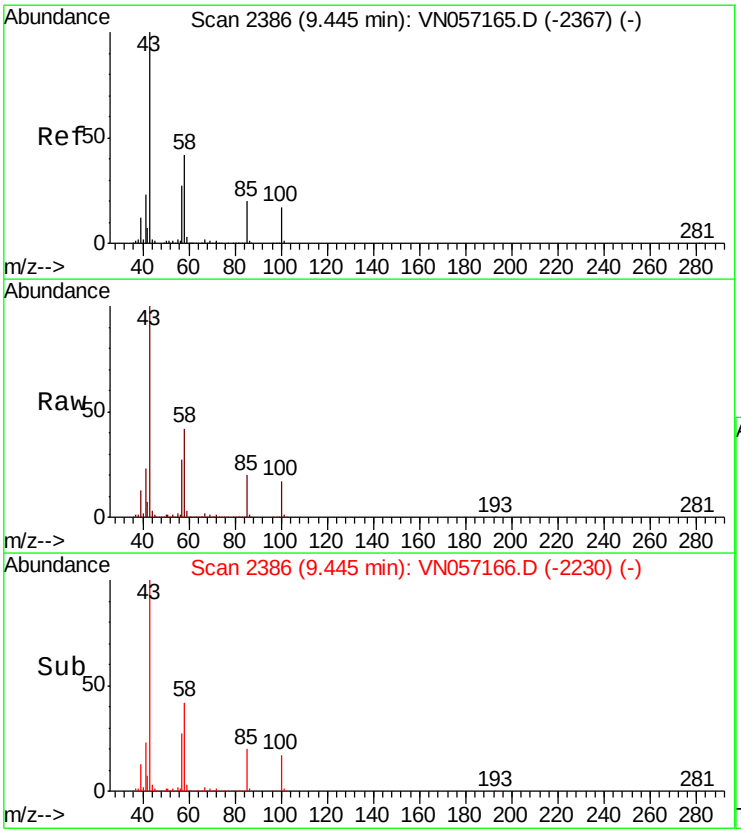
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.90 min Scan# 2840
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Tgt Ion:117 Resp: 829243

Ion	Ratio	Lower	Upper
117	100		
82	52.4	41.5	62.3
119	32.1	26.1	39.1

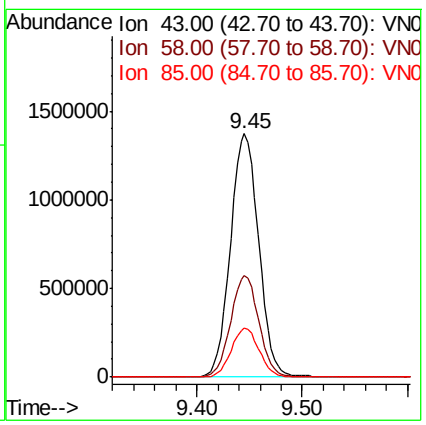


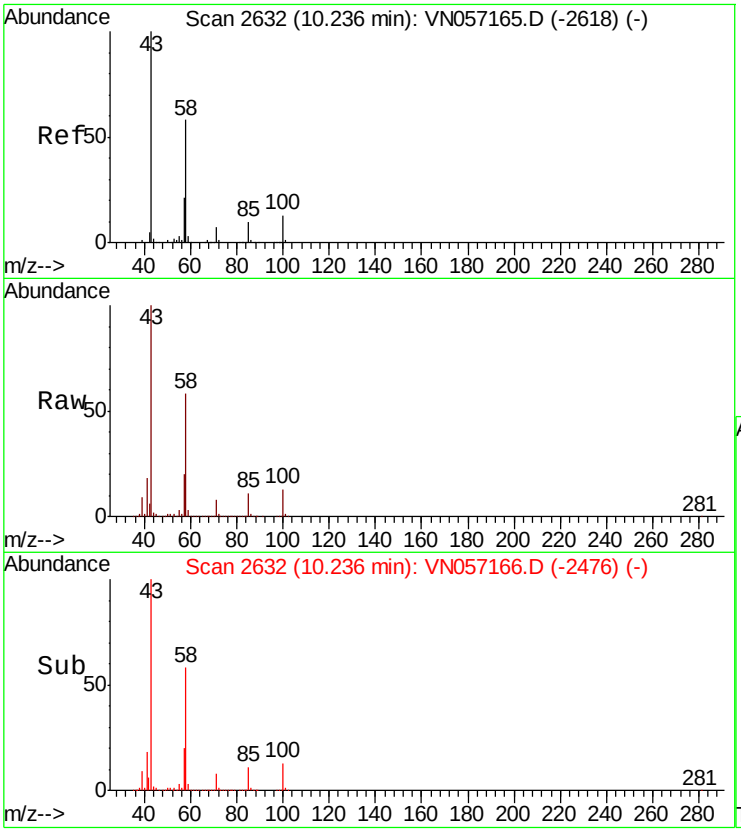


#58
4-Methyl-2-Pentanone
Concen: 238.612 ug/l
RT: 9.45 min Scan# 2386
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Tgt Ion: 43 Resp: 2541888

Ion	Ratio	Lower	Upper
43	100		
58	41.6	32.8	49.2
85	19.9	16.4	24.6



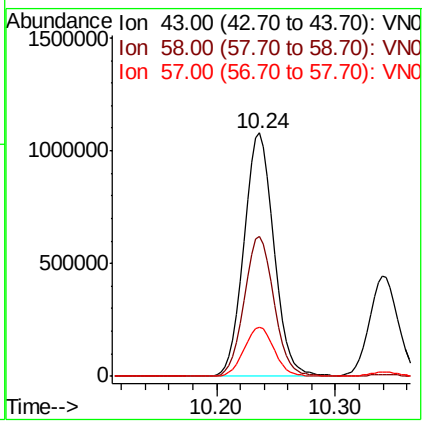


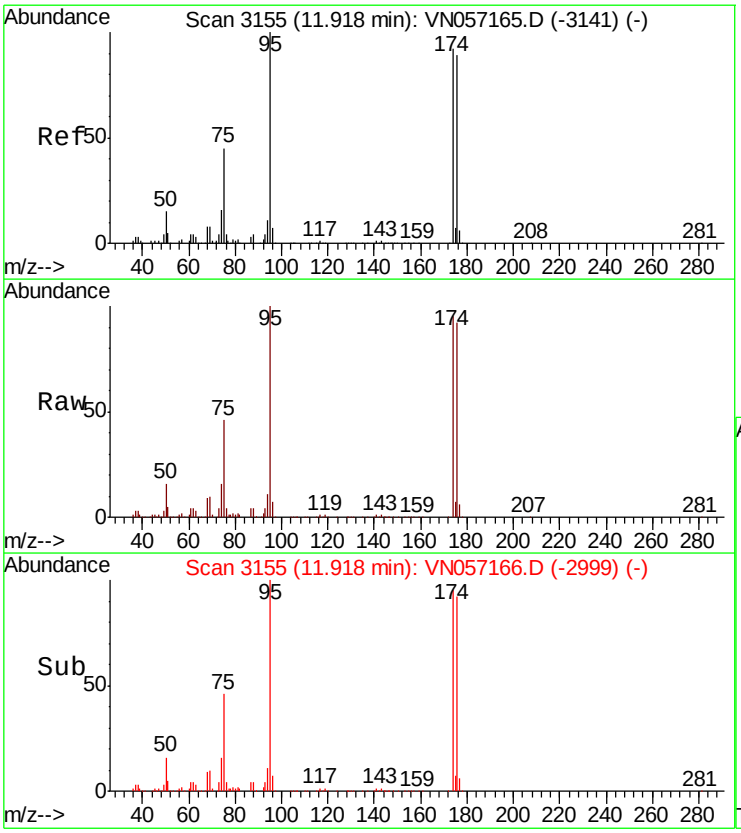
#59
2-Hexanone
Concen: 245.191 ug/l
RT: 10.24 min Scan# 2632
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Tgt Ion: 43 Resp: 1877864

Ion	Ratio	Lower	Upper
43	100		
58	57.3	45.4	68.2
57	20.4	16.1	24.1

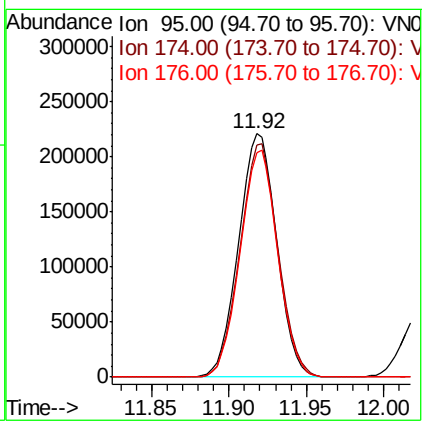


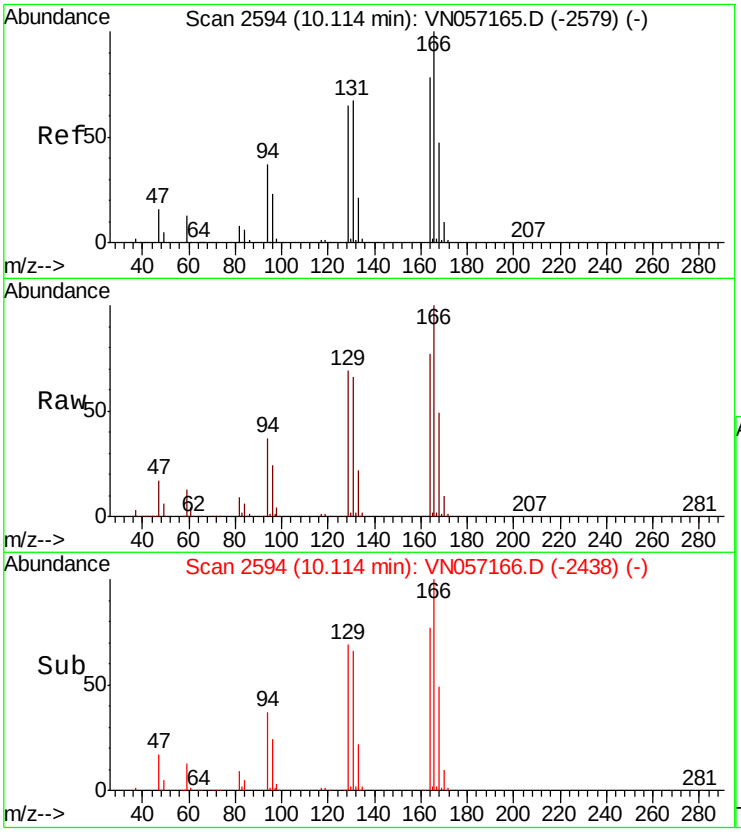


#60
4-Bromofluorobenzene
Concen: 30.624 ug/l
RT: 11.92 min Scan# 3155
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Tgt Ion: 95 Resp: 378132

Ion	Ratio	Lower	Upper
95	100		
174	95.6	74.9	112.3
176	92.2	72.1	108.1



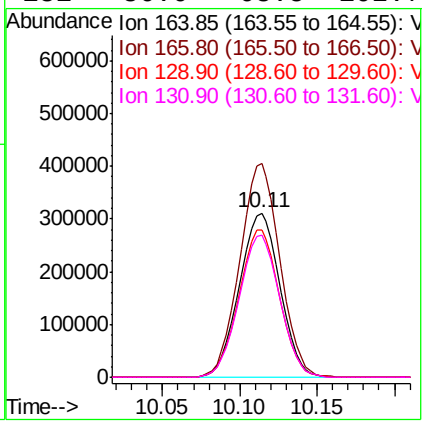


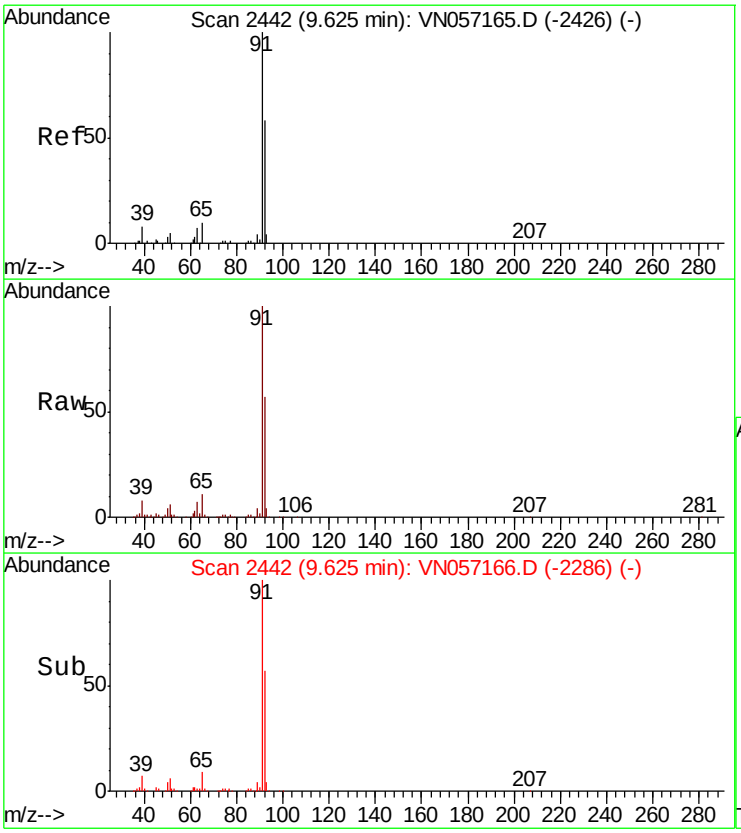
#61
Tetrachloroethene
Concen: 44.681 ug/l
RT: 10.11 min Scan# 2594
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Tgt Ion:164 Resp: 568673

Ion	Ratio	Lower	Upper
164	100		
166	129.9	103.0	154.6
129	89.8	67.3	100.9
131	86.0	68.5	102.7

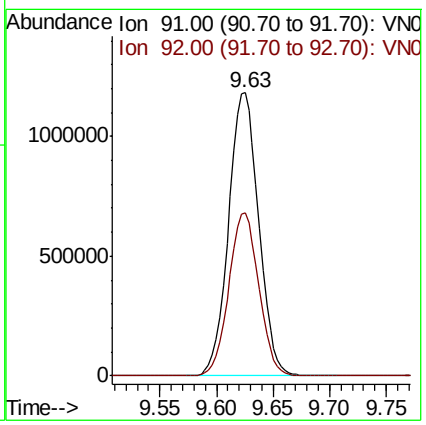


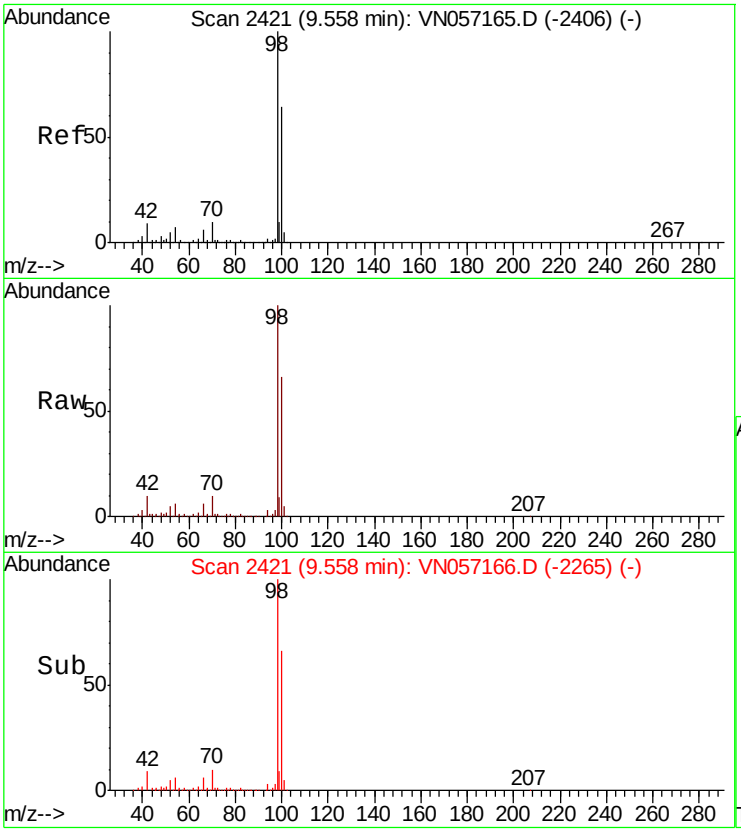


#62
Toluene
Concen: 46.411 ug/l
RT: 9.63 min Scan# 2442
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Tgt Ion: 91 Resp: 2190638

Ion	Ratio	Lower	Upper
91	100		
92	57.4	46.1	69.1



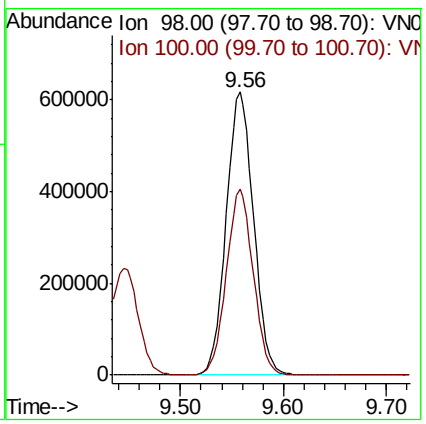


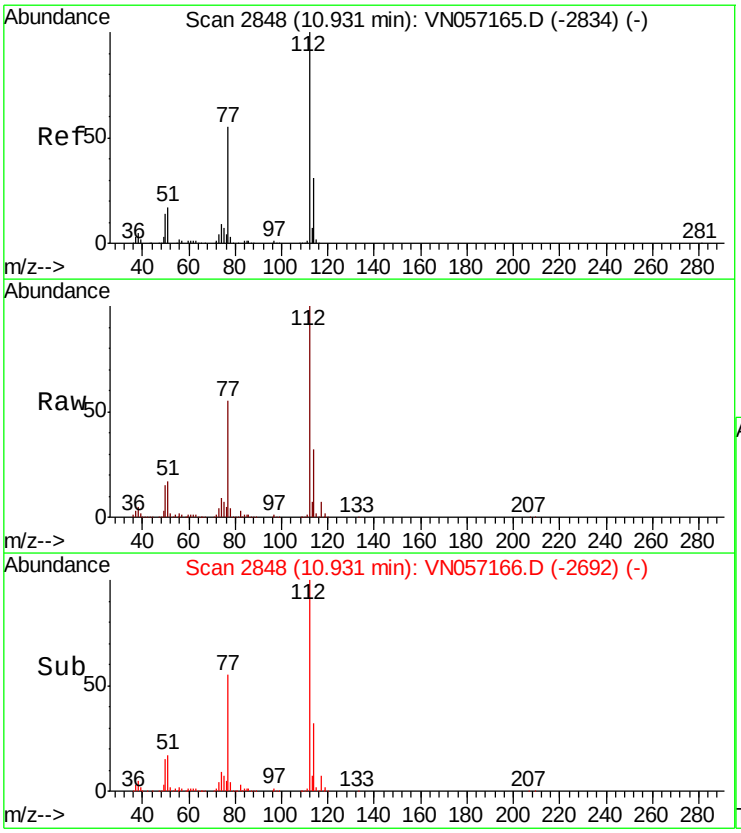
#63
Toluene-d8
Concen: 29.767 ug/l
RT: 9.56 min Scan# 2421
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 98 Resp: 1139479

Ion	Ratio	Lower	Upper
98	100		
100	64.8	52.4	78.6

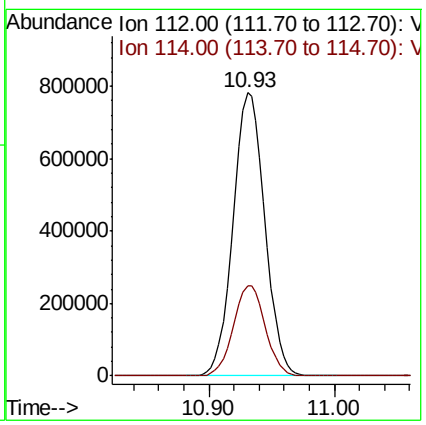


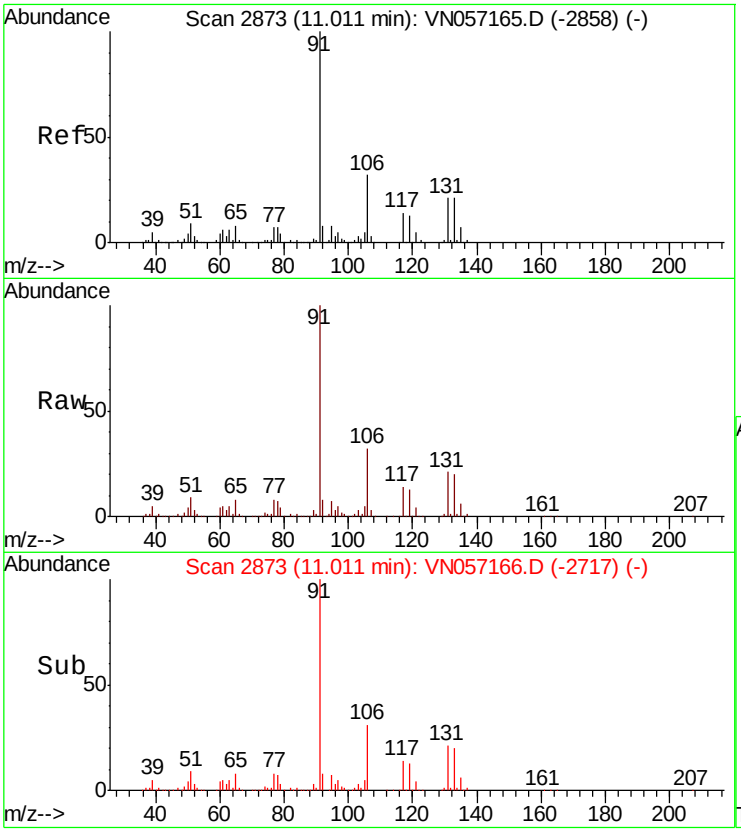


#64
Chlorobenzene
Concen: 47.280 ug/l
RT: 10.93 min Scan# 2848
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Tgt Ion:112 Resp: 1372570

Ion	Ratio	Lower	Upper
112	100		
114	31.7	25.0	37.6



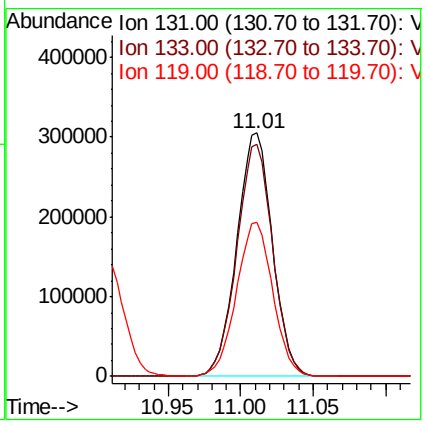


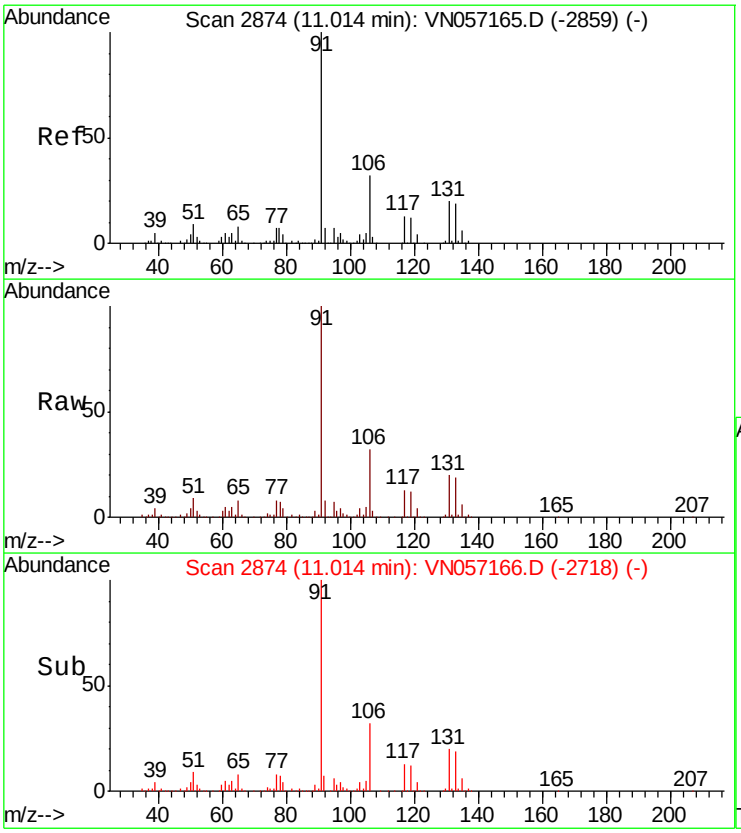
#65
1,1,1,2-Tetrachloroethane
Concen: 46.812 ug/l
RT: 11.01 min Scan# 2873
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:131 Resp: 521152

Ion	Ratio	Lower	Upper
131	100		
133	96.1	0.0	196.0
119	64.4	0.0	132.6

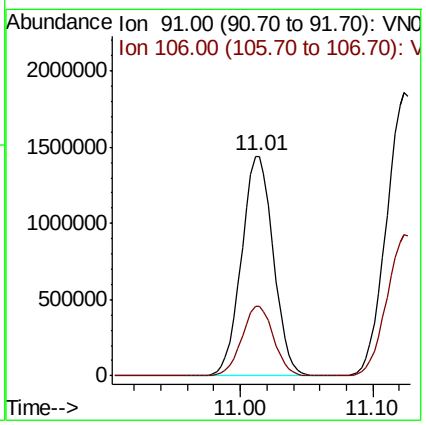


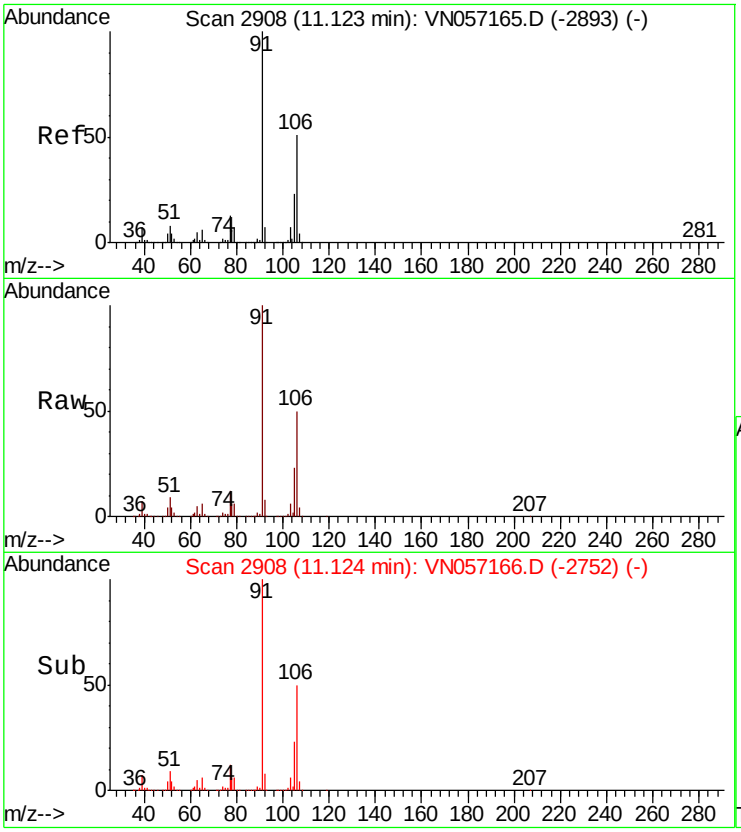


#66
Ethyl Benzene
Concen: 47.459 ug/l
RT: 11.01 min Scan# 2874
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Tgt Ion: 91 Resp: 2401270

Ion	Ratio	Lower	Upper
91	100		
106	31.9	25.3	37.9



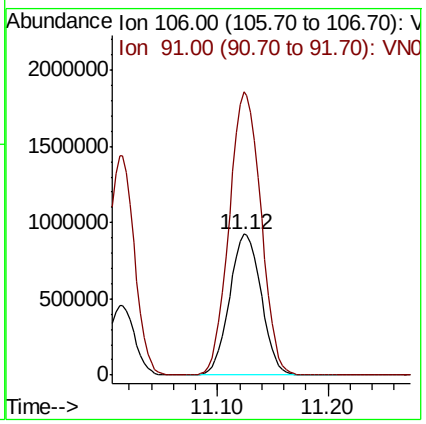


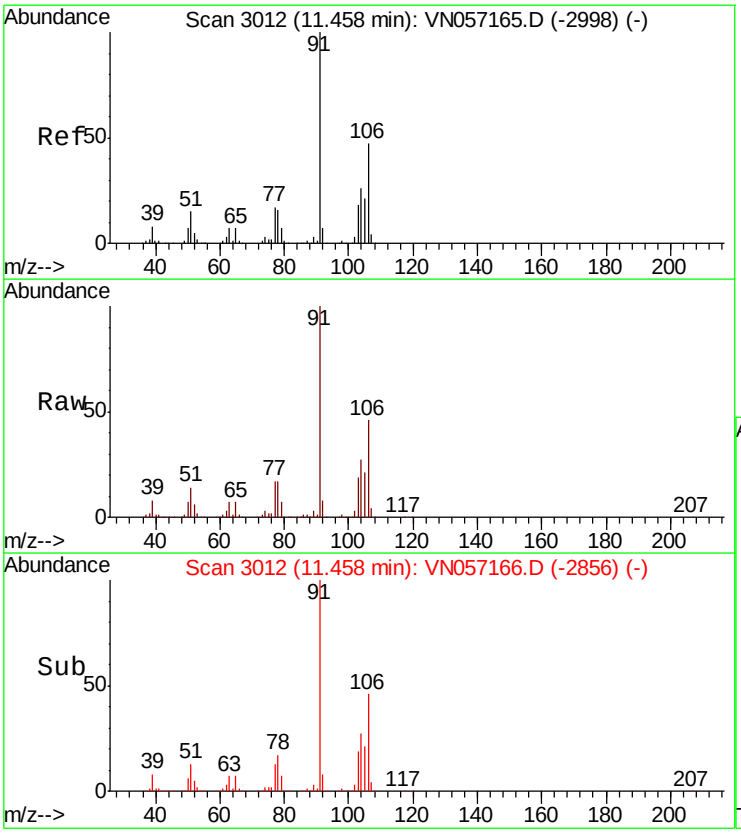
#67
m/p-Xylenes
Concen: 96.252 ug/l
RT: 11.12 min Scan# 2908
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:106 Resp: 1836537

Ion	Ratio	Lower	Upper
106	100		
91	201.0	160.5	240.7

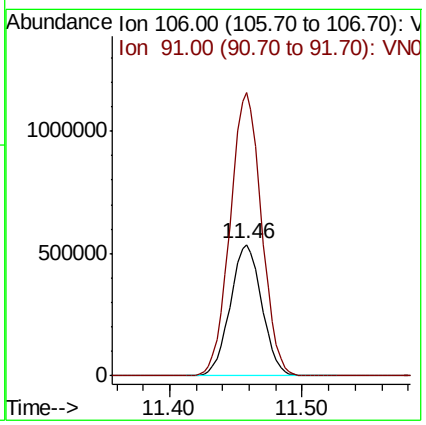


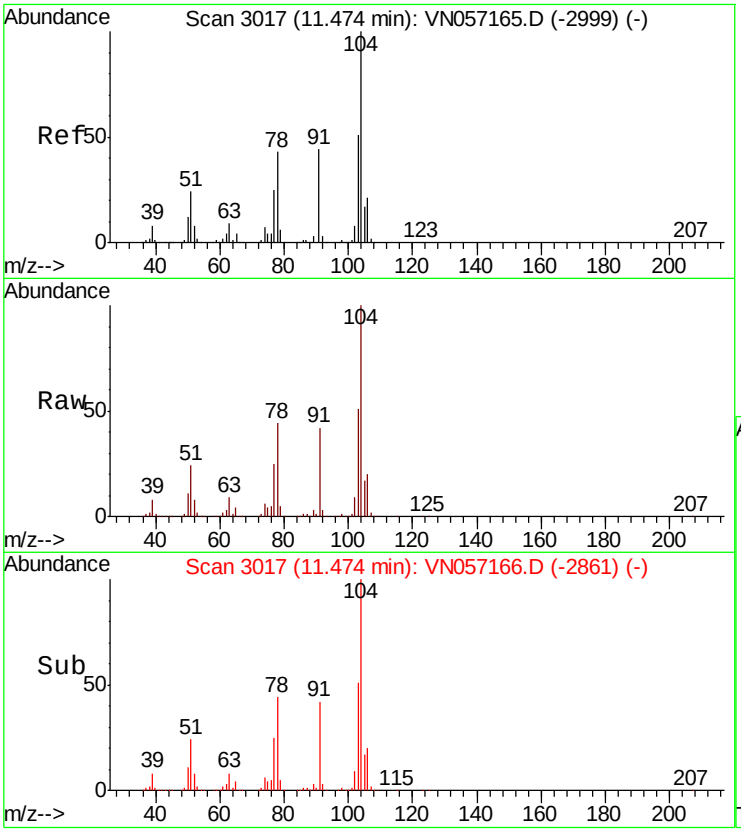


#68
o-Xylene
Concen: 47.913 ug/l
RT: 11.46 min Scan# 3012
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Tgt Ion:106 Resp: 887566

Ion	Ratio	Lower	Upper
106	100		
91	213.7	105.3	315.8



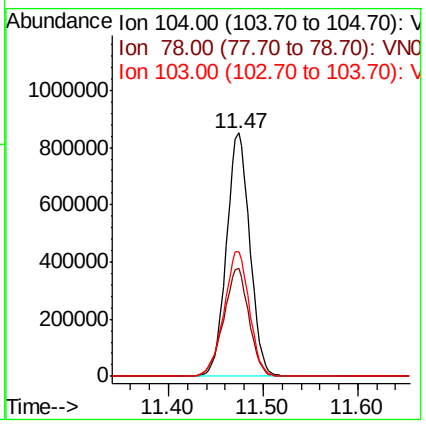


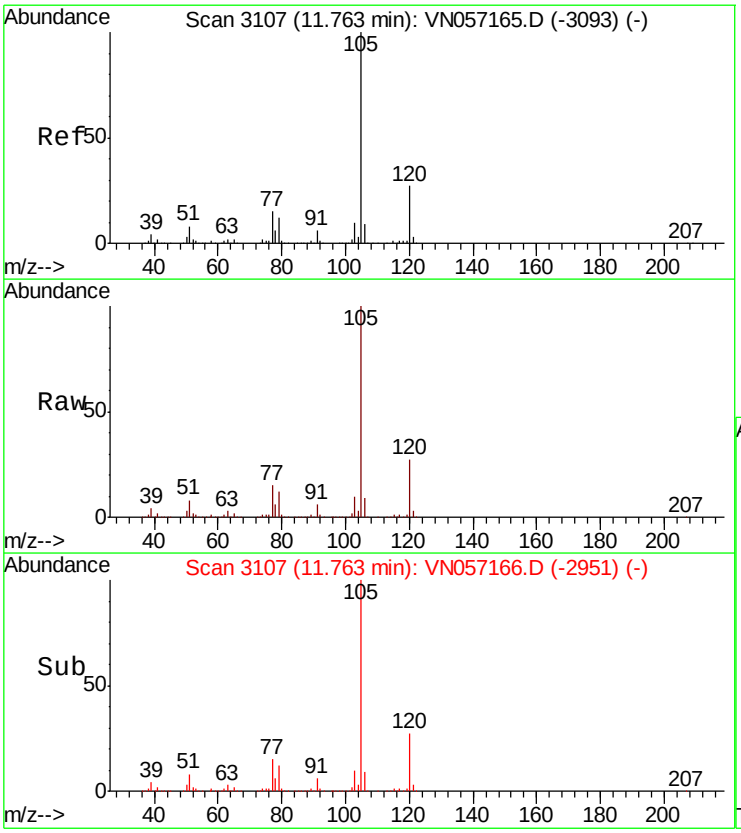
#69
Styrene
Concen: 49.101 ug/l
RT: 11.47 min Scan# 3017
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:104 Resp: 1458521

Ion	Ratio	Lower	Upper
104	100		
78	48.3	38.7	58.1
103	55.7	44.3	66.5

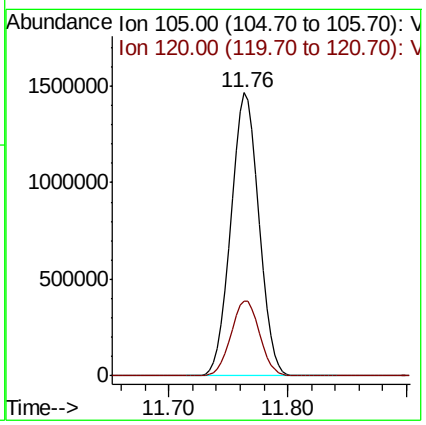


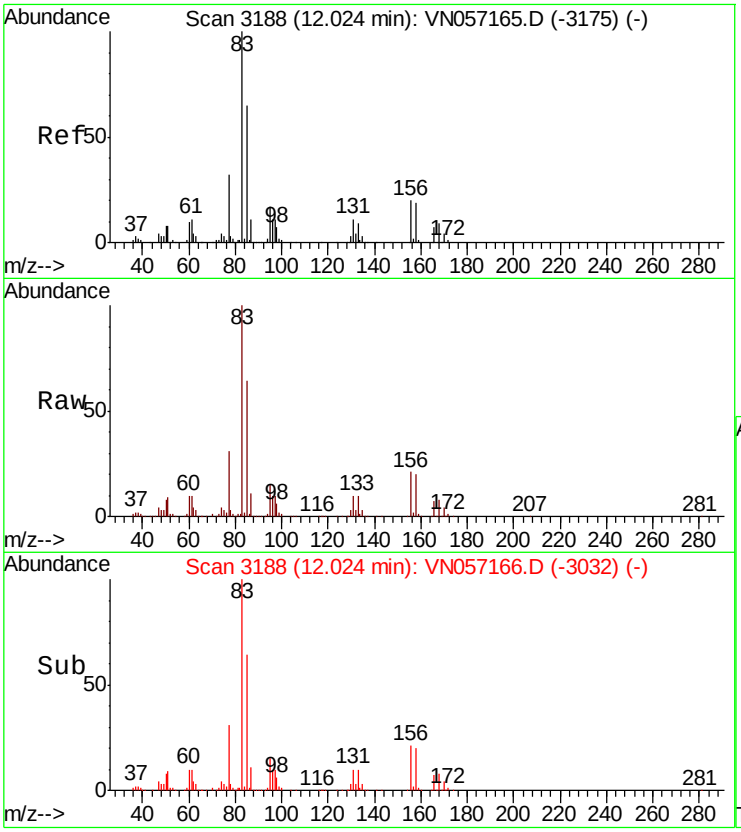


#70
Isopropylbenzene
Concen: 47.956 ug/l
RT: 11.76 min Scan# 3107
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Tgt Ion:105 Resp: 2391765

Ion	Ratio	Lower	Upper
105	100		
120	27.1	19.1	35.5



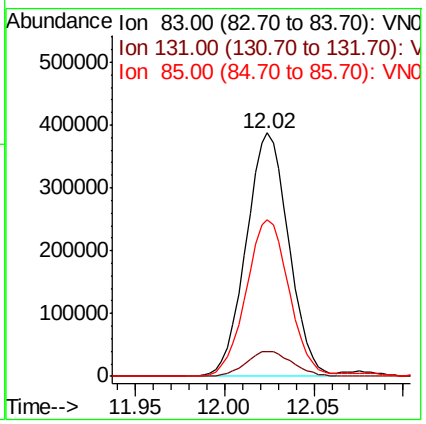


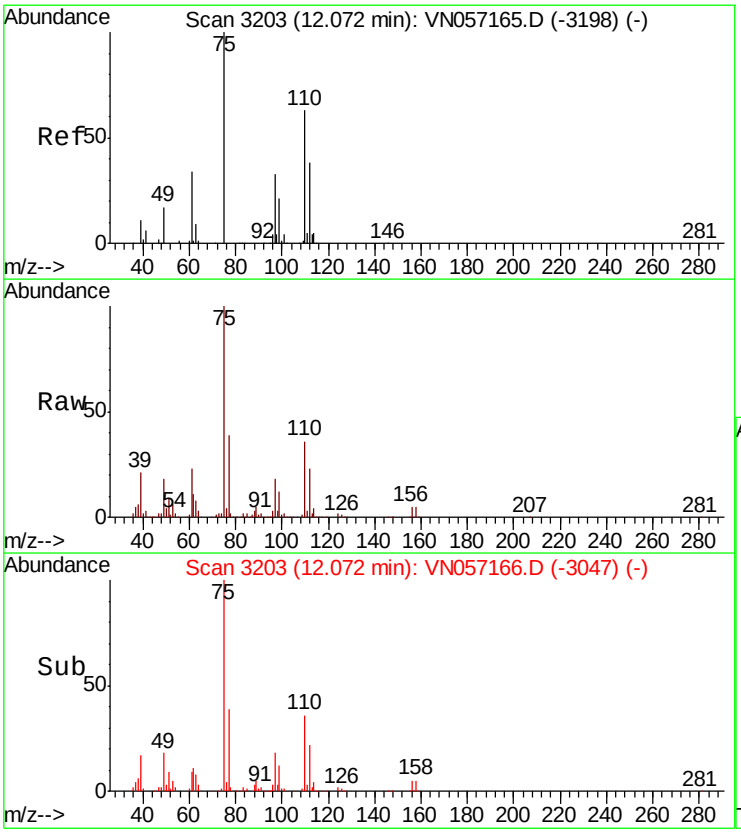
#71
1,1,2,2-Tetrachloroethane
Concen: 47.369 ug/l
RT: 12.02 min Scan# 3188
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 83 Resp: 647043

Ion	Ratio	Lower	Upper
83	100		
131	11.0	5.5	16.5
85	65.0	32.6	98.0

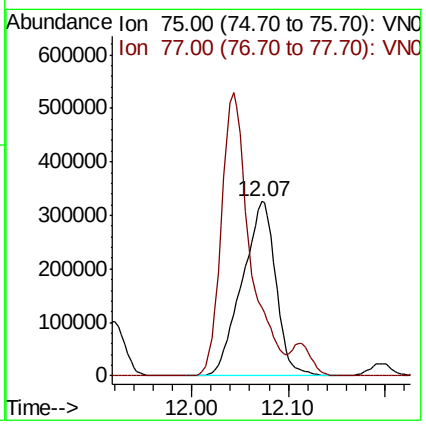


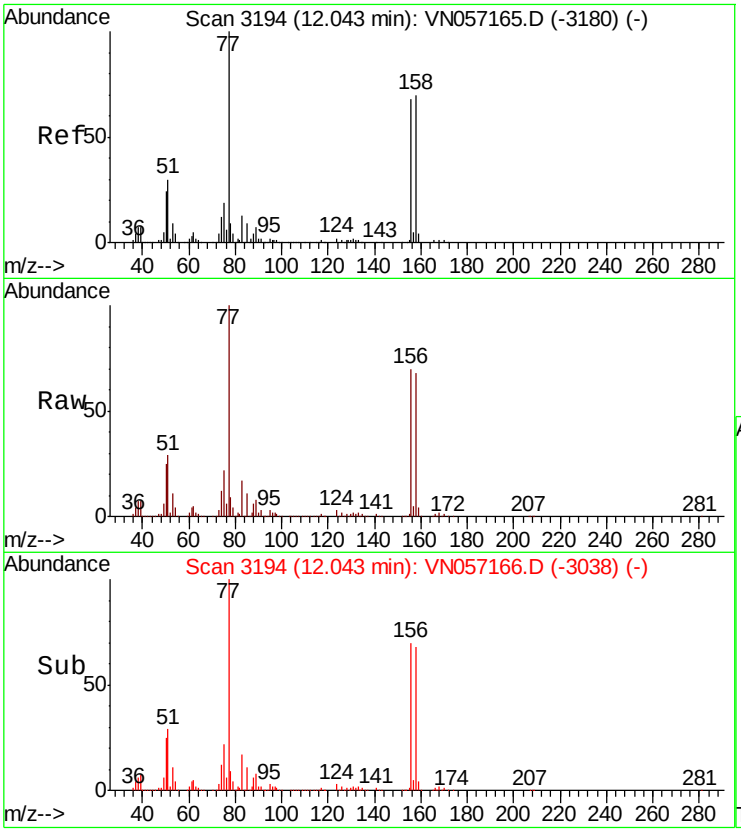


#72
1,2,3-Trichloropropane
Concen: 65.386 ug/l
RT: 12.07 min Scan# 3203
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Tgt Ion: 75 Resp: 791920

Ion	Ratio	Lower	Upper
75	100		
77	138.2	0.0	379.4



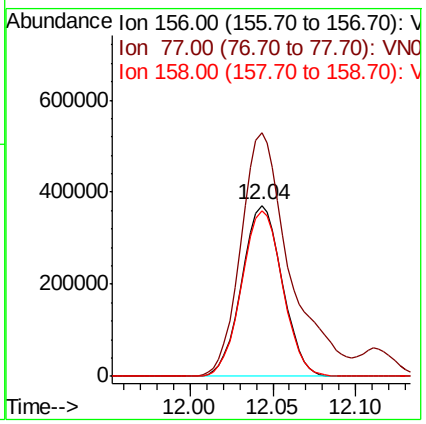


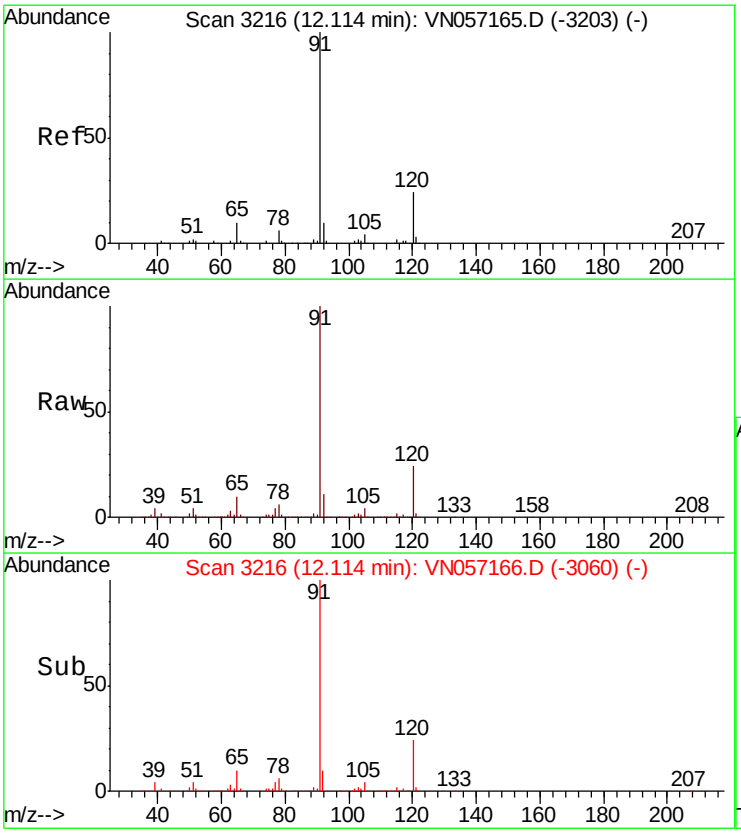
#73
Bromobenzene
Concen: 48.867 ug/l
RT: 12.04 min Scan# 3194
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Tgt Ion:156 Resp: 631965

Ion	Ratio	Lower	Upper
156	100		
77	173.2	0.0	361.6
158	97.5	0.0	200.6

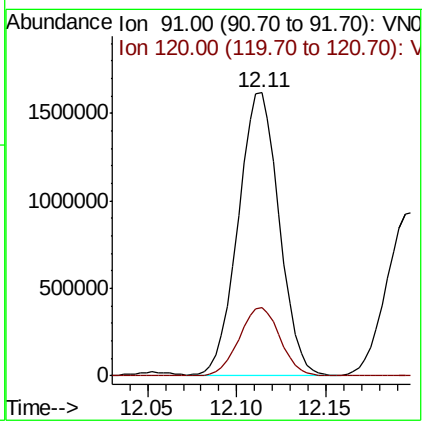


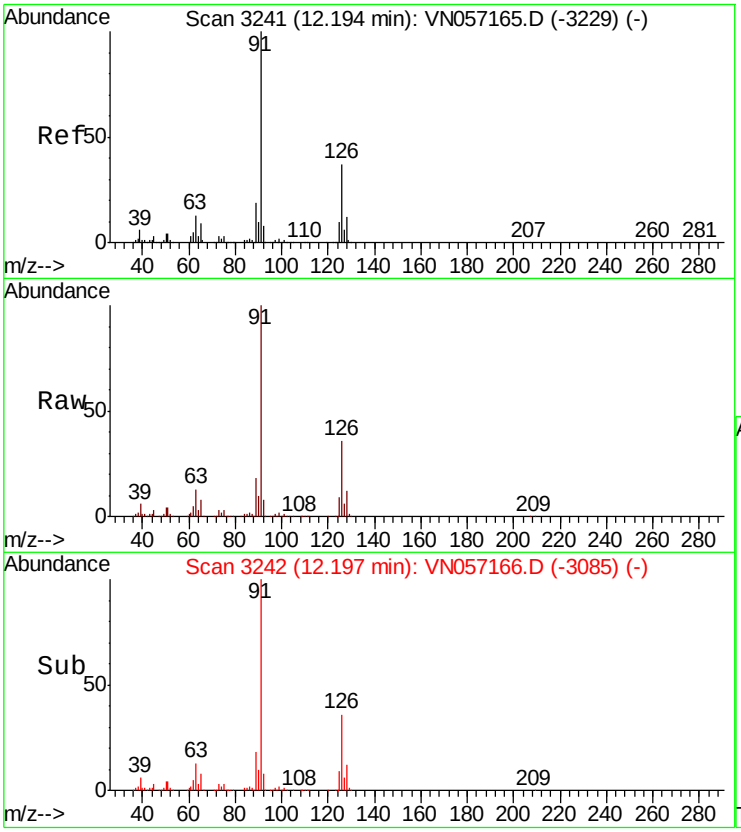


#74
n-propylbenzene
Concen: 49.614 ug/l
RT: 12.11 min Scan# 3216
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Tgt Ion: 91 Resp: 2597623

Ion	Ratio	Lower	Upper
91	100		
120	24.0	0.0	48.2



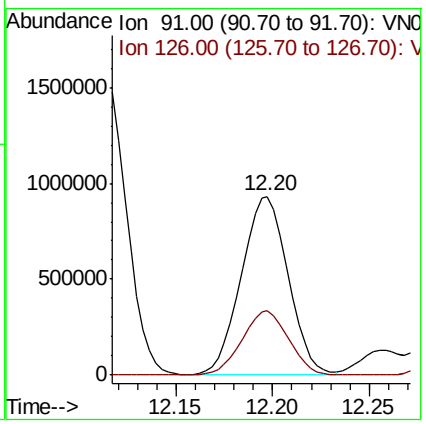


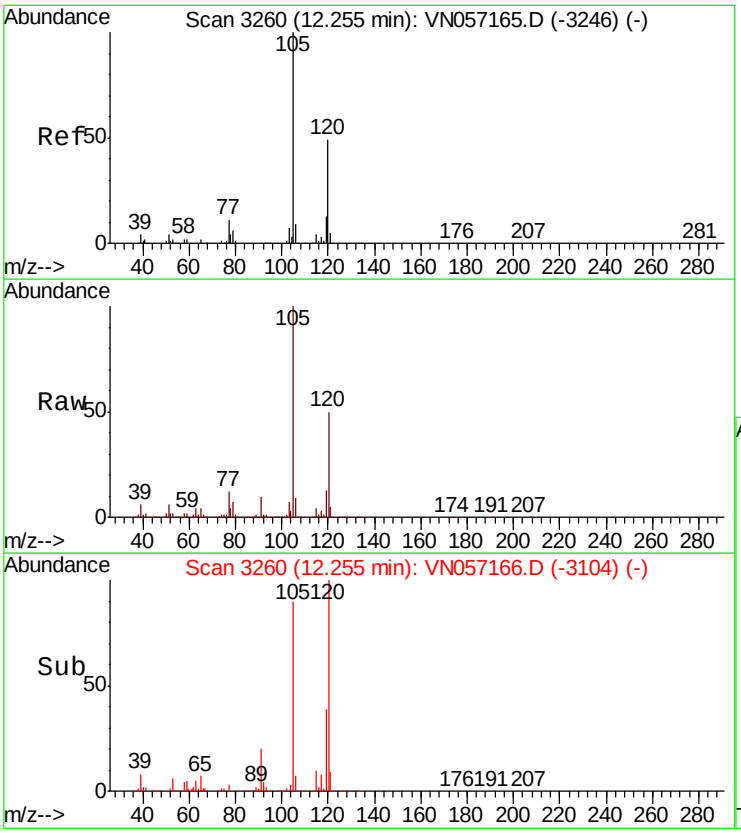
#75
2-Chlorotoluene
Concen: 48.676 ug/l
RT: 12.20 min Scan# 3242
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Tgt Ion: 91 Resp: 1576313

Ion	Ratio	Lower	Upper
91	100		
126	35.8	0.0	73.4

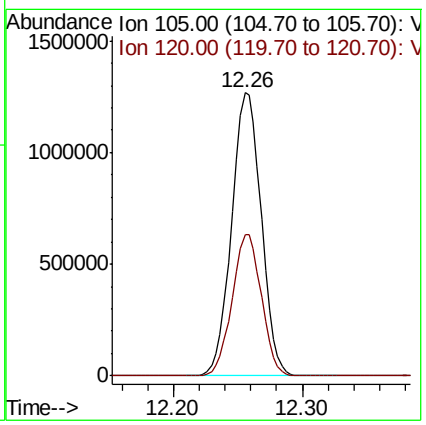


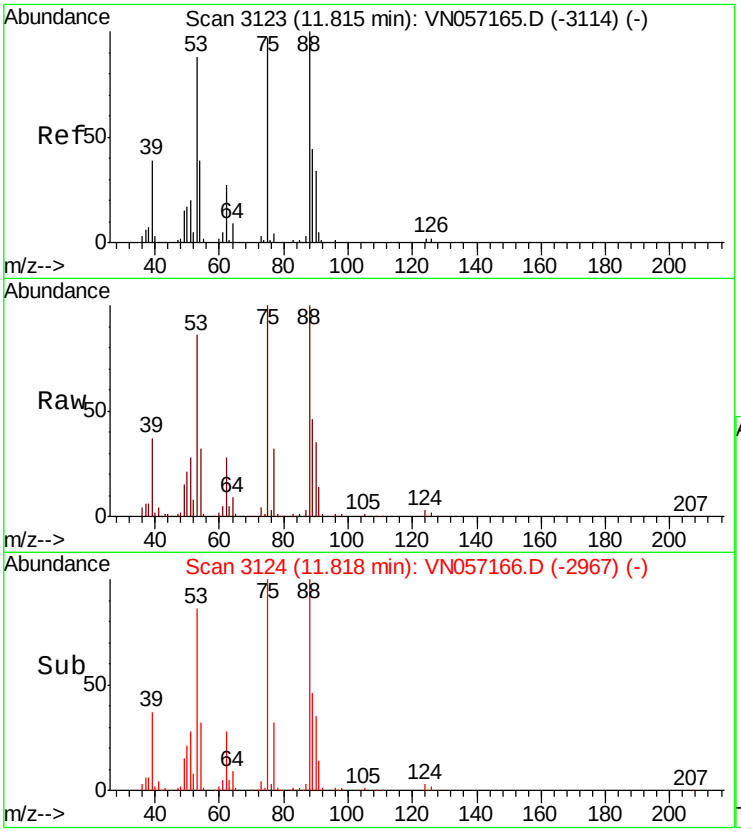


#76
1,3,5-Trimethylbenzene
Concen: 50.060 ug/l
RT: 12.26 min Scan# 3260
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Tgt Ion:105 Resp: 2018248

Ion	Ratio	Lower	Upper
105	100		
120	49.5	0.0	83.6



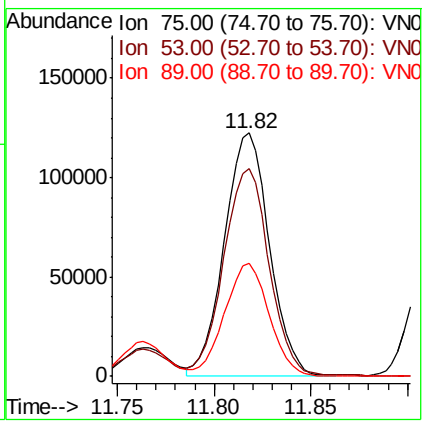


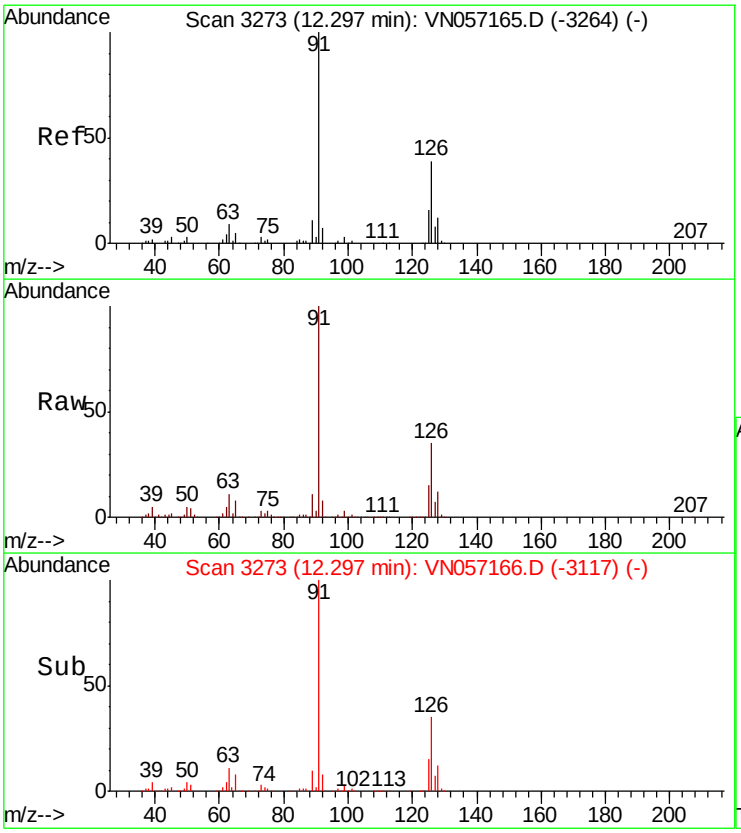
#77
t-1,4-Dichloro-2-butene
Concen: 49.453 ug/l
RT: 11.82 min Scan# 3124
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 75 Resp: 198963

Ion	Ratio	Lower	Upper
75	100		
53	85.4	45.4	136.2
89	46.3	23.5	70.6

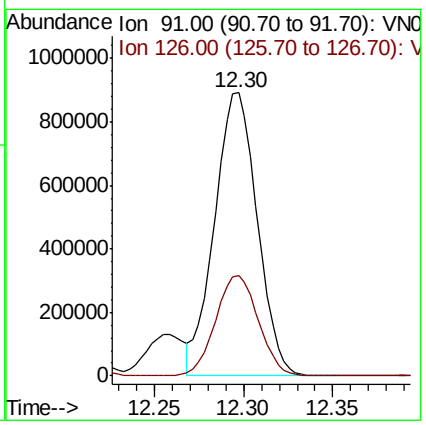


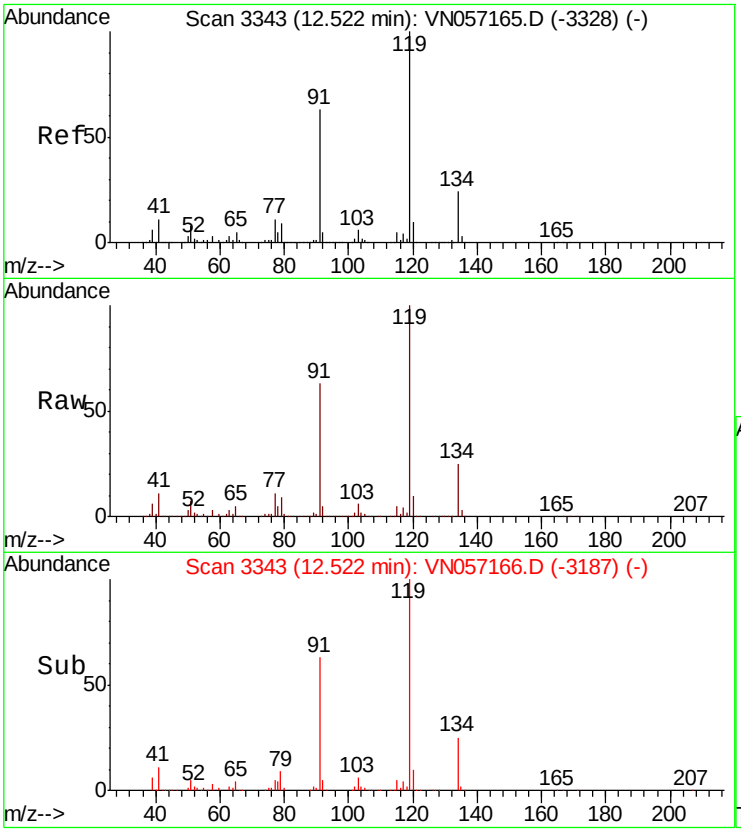


#78
4-Chlorotoluene
Concen: 49.121 ug/l
RT: 12.30 min Scan# 3273
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Tgt Ion: 91 Resp: 1477385

Ion	Ratio	Lower	Upper
91	100		
126	35.6	0.0	70.2



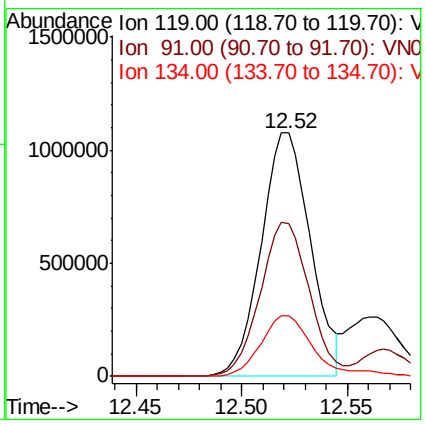


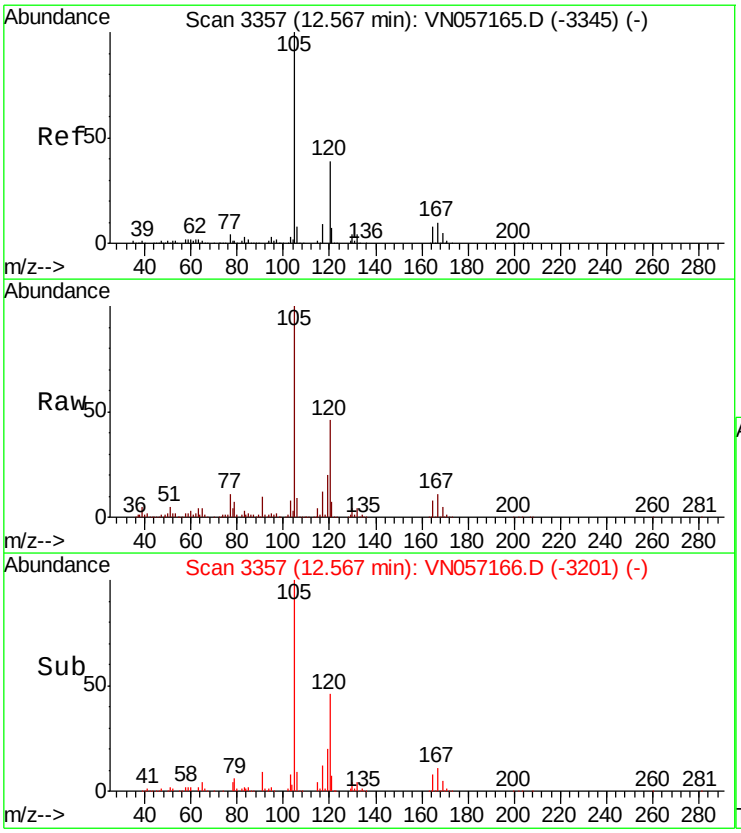
#79
tert-butylbenzene
Concen: 47.406 ug/l
RT: 12.52 min Scan# 3343
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:119 Resp: 1754635

Ion	Ratio	Lower	Upper
119	100		
91	62.7	0.0	123.8
134	26.9	0.0	48.6

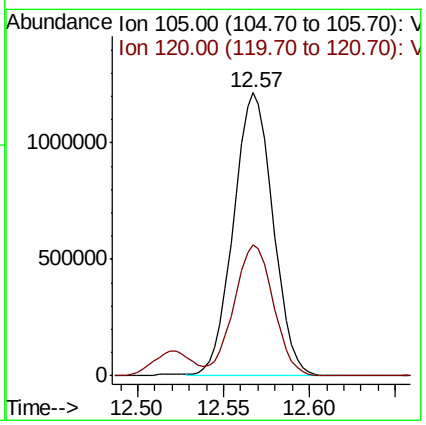


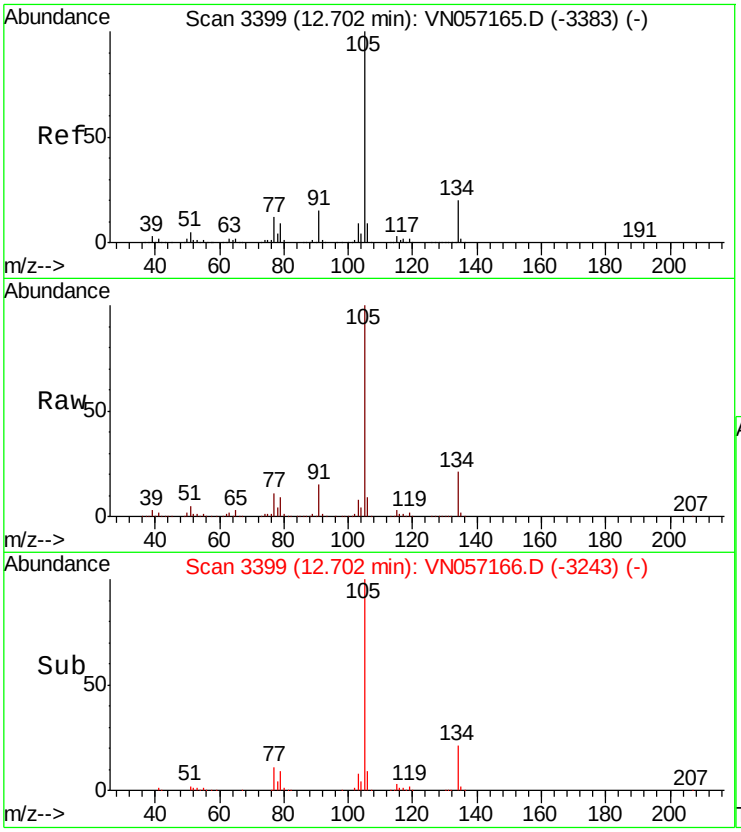


#80
1,2,4-Trimethylbenzene
Concen: 48.898 ug/l
RT: 12.57 min Scan# 3357
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Tgt Ion:105 Resp: 1936476

Ion	Ratio	Lower	Upper
105	100		
120	46.4	0.0	91.2



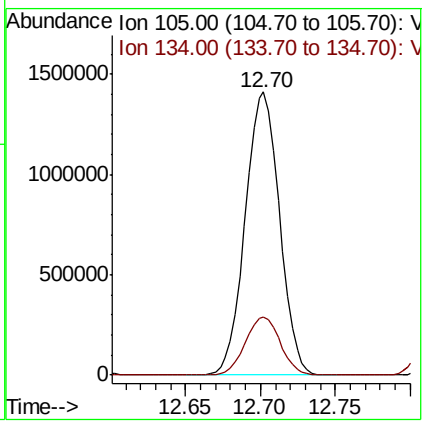


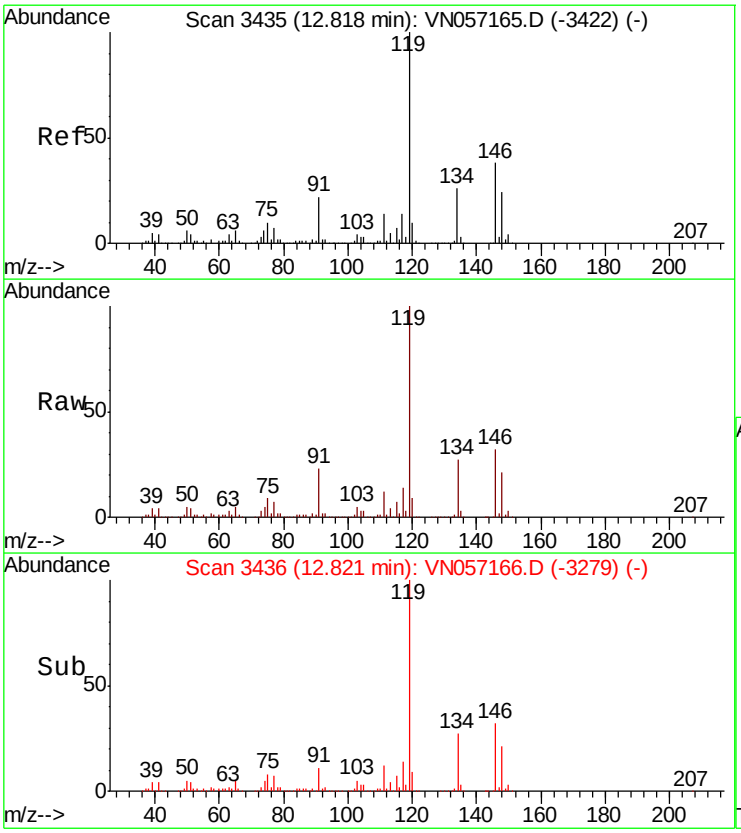
#81
sec-Butylbenzene
Concen: 48.254 ug/l
RT: 12.70 min Scan# 3399
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:105 Resp: 2251888

Ion	Ratio	Lower	Upper
105	100		
134	20.9	0.0	40.6

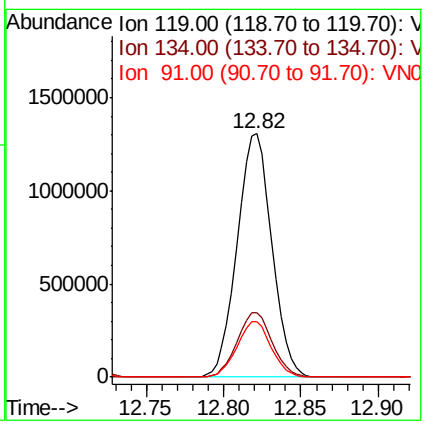


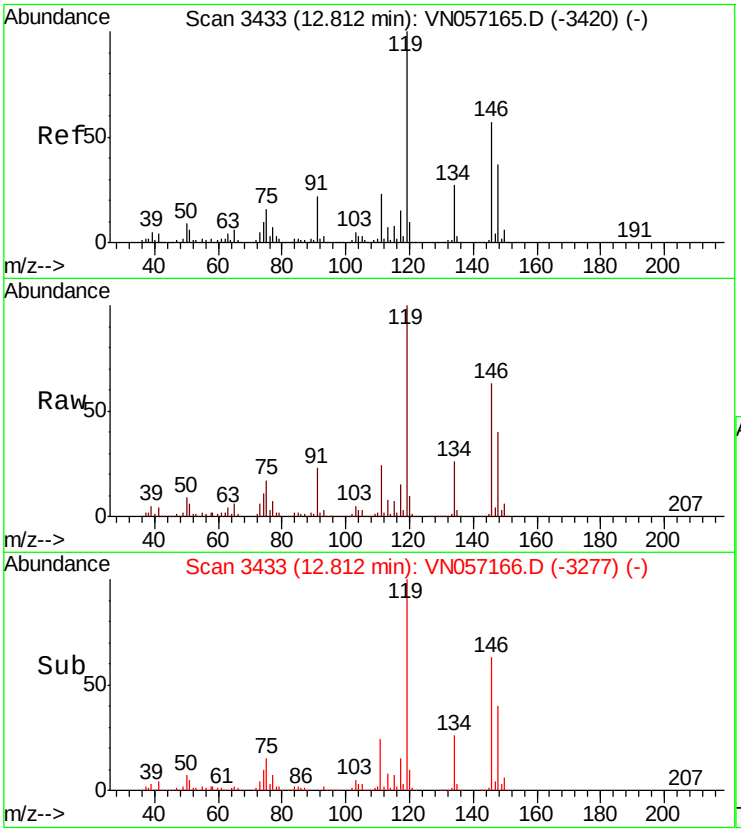


#82
p-Isopropyltoluene
Concen: 49.055 ug/l
RT: 12.82 min Scan# 3436
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Tgt Ion:119 Resp: 2038492

Ion	Ratio	Lower	Upper
119	100		
134	26.7	0.0	54.2
91	22.5	0.0	44.4



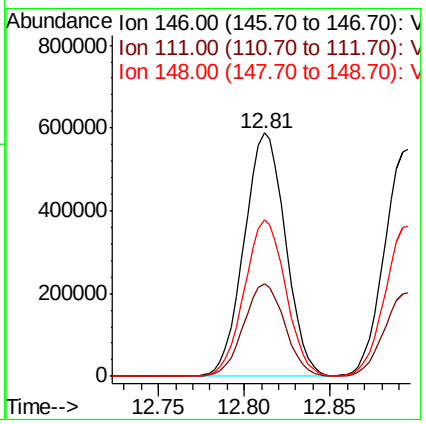


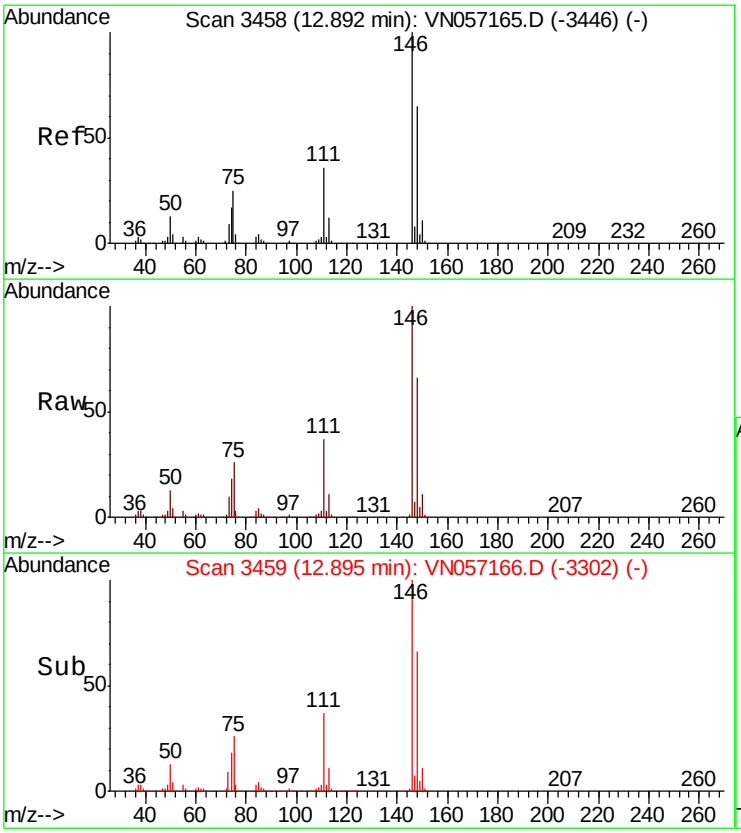
#83
1,3-Dichlorobenzene
Concen: 49.858 ug/l
RT: 12.81 min Scan# 3433
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:146 Resp: 981799

Ion	Ratio	Lower	Upper
146	100		
111	37.6	19.1	57.1
148	64.2	32.6	97.8

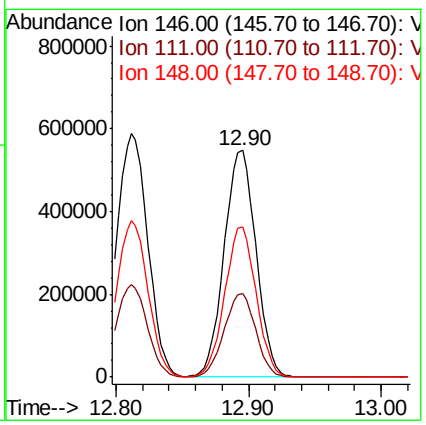


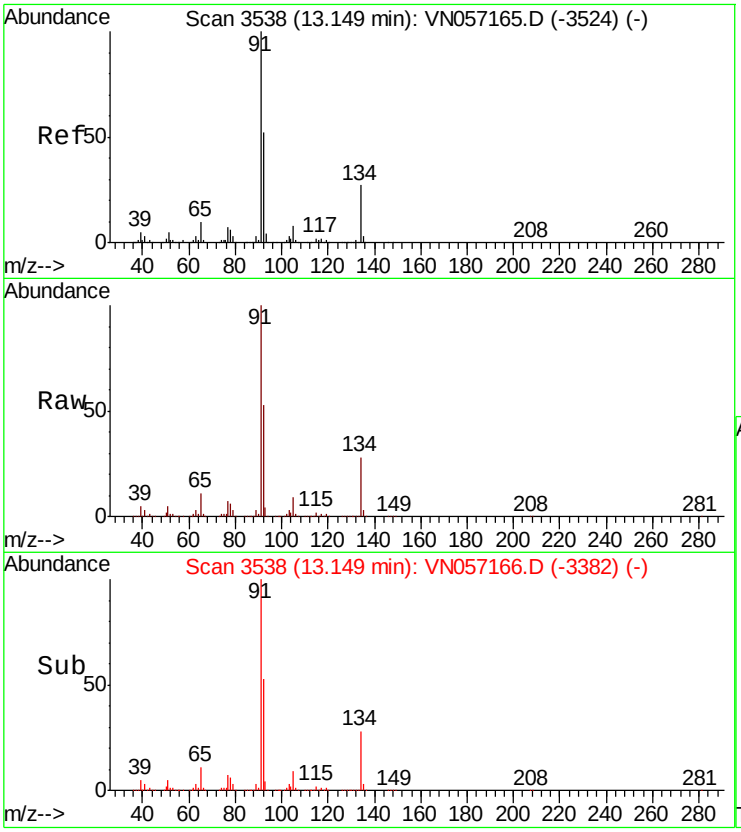


#84
1,4-Dichlorobenzene
Concen: 50.007 ug/l
RT: 12.90 min Scan# 3459
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Tgt Ion:146 Resp: 916012

Ion	Ratio	Lower	Upper
146	100		
111	36.5	18.0	54.0
148	65.1	32.3	96.9



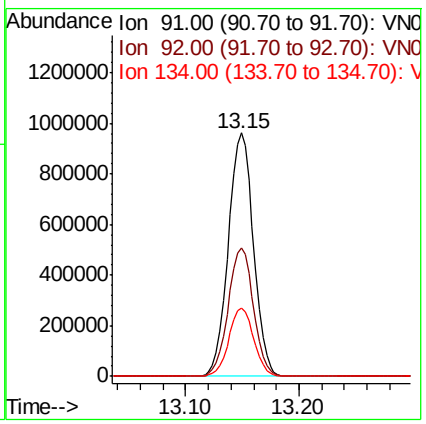


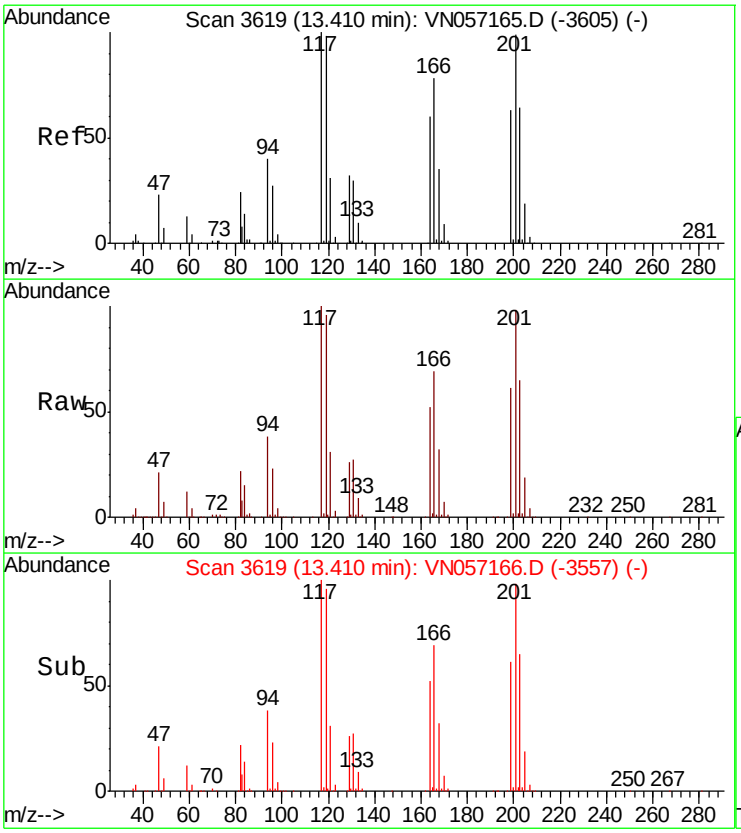
#85
n-Butylbenzene
Concen: 49.457 ug/l
RT: 13.15 min Scan# 3538
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 91 Resp: 1485986

Ion	Ratio	Lower	Upper
91	100		
92	53.0	0.0	104.4
134	28.1	0.0	55.0

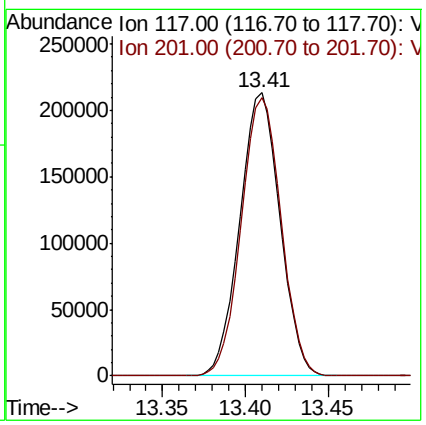


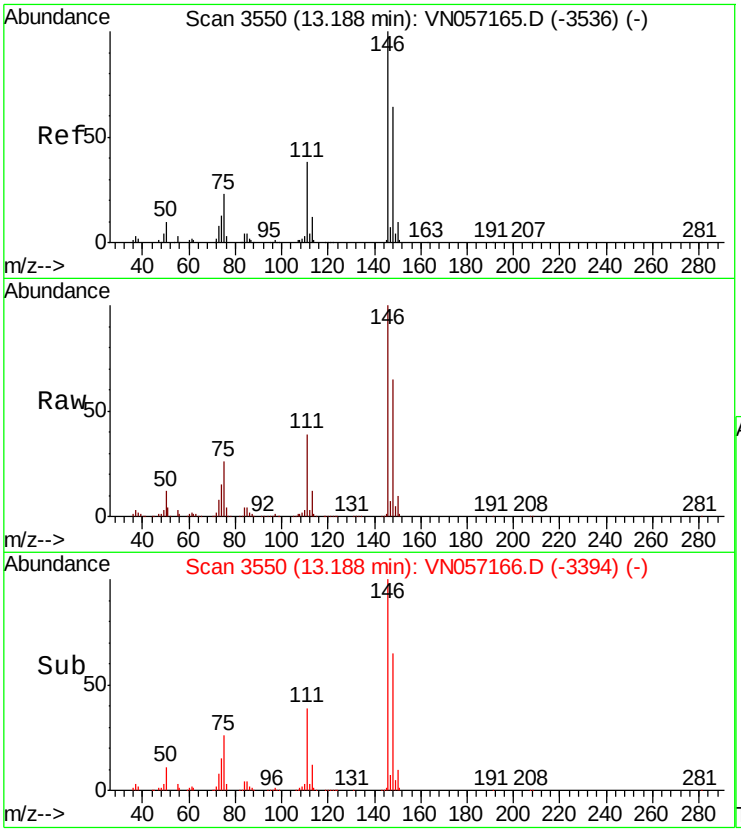


#86
Hexachloroethane
Concen: 47.578 ug/l
RT: 13.41 min Scan# 3619
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Tgt Ion:117 Resp: 359500

Ion	Ratio	Lower	Upper
117	100		
201	97.5	49.3	147.9



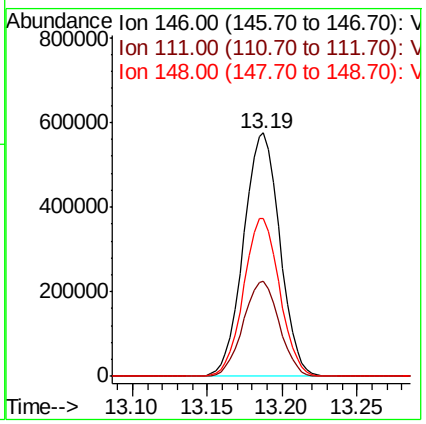


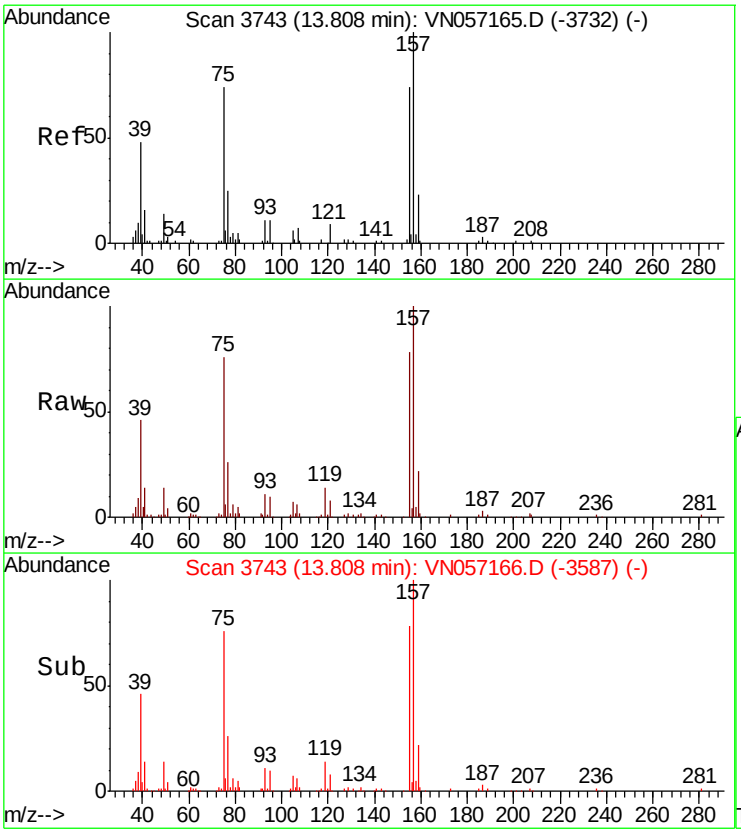
#87
1,2-Dichlorobenzene
Concen: 49.746 ug/l
RT: 13.19 min Scan# 3550
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:146 Resp: 971453

Ion	Ratio	Lower	Upper
146	100		
111	38.7	18.9	56.5
148	64.4	32.4	97.0

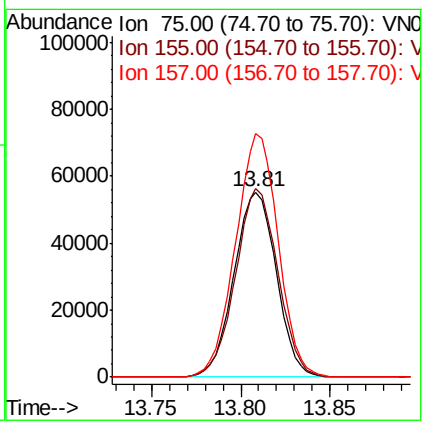


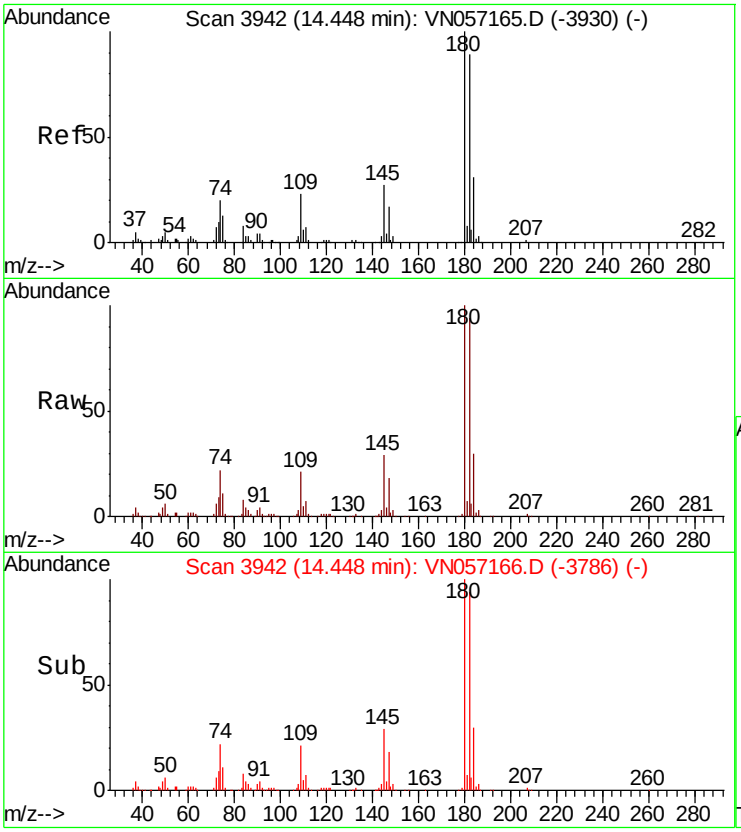


#88
1,2-Dibromo-3-Chloropropane
Concen: 47.739 ug/l
RT: 13.81 min Scan# 3743
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Tgt Ion: 75 Resp: 91491

Ion	Ratio	Lower	Upper
75	100		
155	101.9	80.9	121.3
157	132.6	111.3	166.9



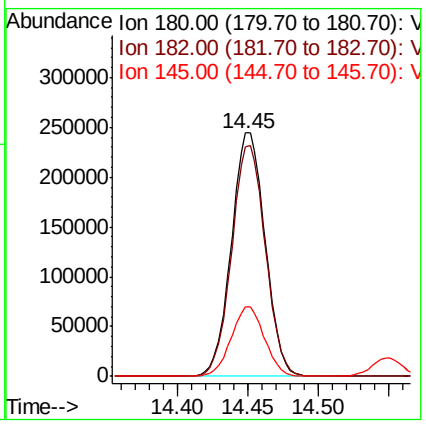


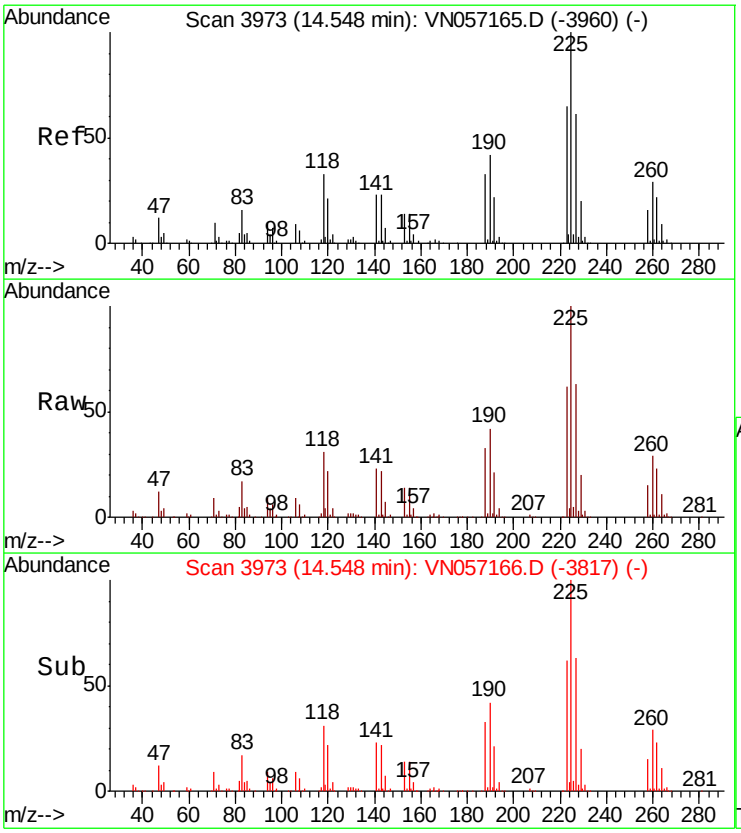
#89
1,2,4-Trichlorobenzene
Concen: 52.359 ug/l
RT: 14.45 min Scan# 3942
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:180 Resp: 409667

Ion	Ratio	Lower	Upper
180	100		
182	94.7	75.0	112.6
145	28.0	21.7	32.5

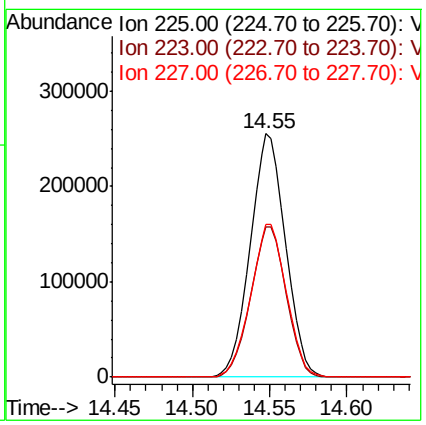


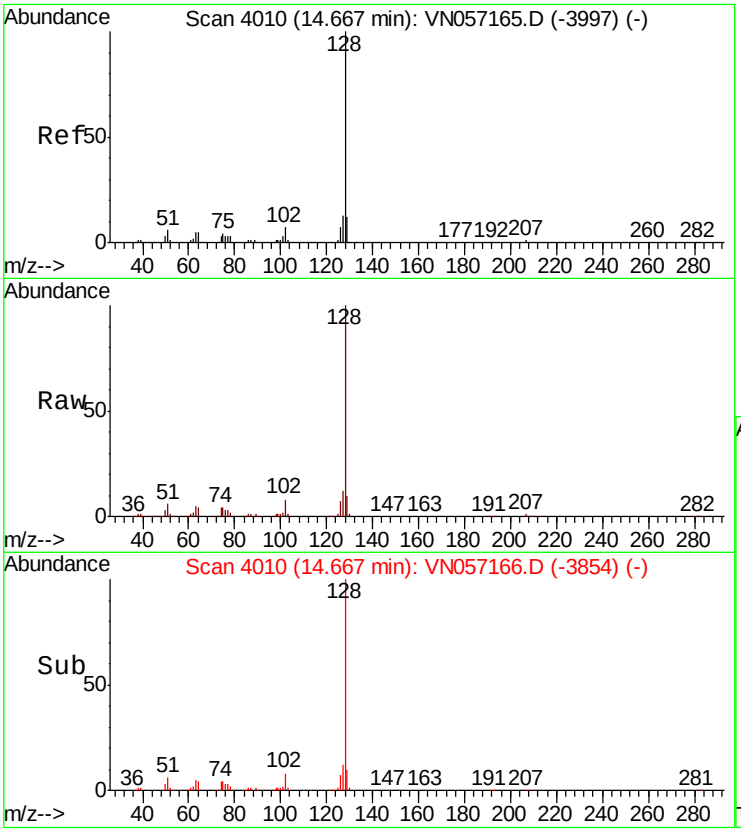


#90
Hexachlorobutadiene
Concen: 48.124 ug/l
RT: 14.55 min Scan# 3973
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Tgt Ion:225 Resp: 405153

Ion	Ratio	Lower	Upper
225	100		
223	61.9	0.0	128.0
227	63.4	0.0	125.6



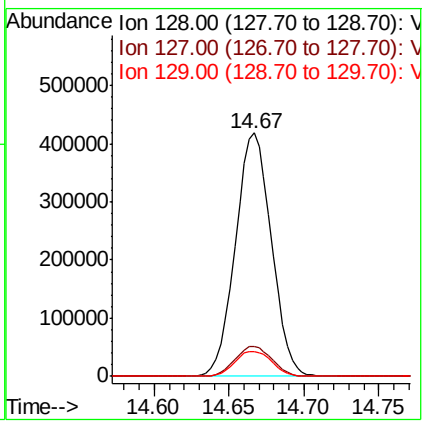


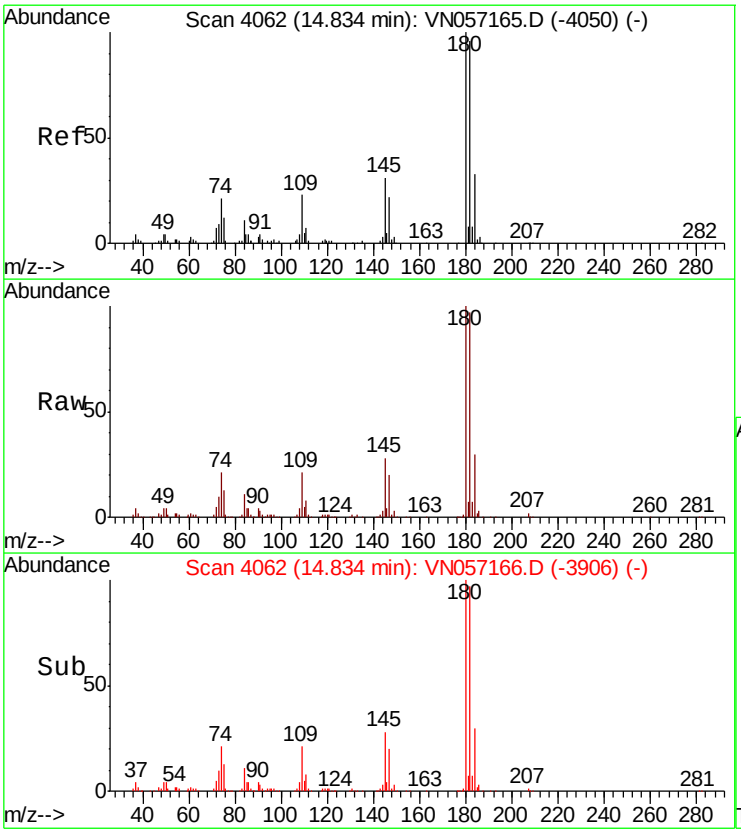
#91
Naphthalene
Concen: 47.289 ug/l
RT: 14.67 min Scan# 4010
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:128 Resp: 700998

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.2	15.4
129	10.7	8.6	13.0





#92
1,2,3-Trichlorobenzene
Concen: 51.776 ug/l
RT: 14.83 min Scan# 4062
Delta R.T. 0.00 min
Lab File: VN057166.D
Acq: 10 Aug 2019 10:38

Tgt Ion:180 Resp: 372231

Ion	Ratio	Lower	Upper
180	100		
182	96.7	0.0	195.8
145	29.2	0.0	61.2