Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN021319\
Data File : VN053748.D
Acq On : 13 Feb 2019 12:07
Operator : JC/SP
Sample : VN0213WBS01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0213WBS01

Quant Time: Feb 14 00:08:02 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N013019W.M
Quant Title : SW846 8260
QLast Update : Fri Feb 01 09:11:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.66	168	636853	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	949361	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	827296	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	393963	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	324347	50.77	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.54%				
35) Dibromofluoromethane	7.59	113	309818	51.65	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.30%				
50) Toluene-d8	10.09	98	1142356	50.72	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.44%				
62) 4-Bromofluorobenzene	12.40	95	382873	50.97	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.94%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	112745	15.935	ug/l		100
3) Chloromethane	2.06	50	116302	15.382	ug/l		100
4) Vinyl Chloride	2.19	62	126172	17.191	ug/l		99
5) Bromomethane	2.57	94	90034	18.761	ug/l		100
6) Chloroethane	2.71	64	81702	19.480	ug/l		100
7) Trichlorofluoromethane	3.02	101	182572	18.344	ug/l		98
8) Diethyl Ether	3.41	74	62455	17.182	ug/l		97
9) 1,1,2-Trichlorotrifluoroet	3.76	101	112637	18.299	ug/l		98
10) Methyl Iodide	3.96	142	137098	14.190	ug/l		99
11) Tert butyl alcohol	4.78	59	30585	80.889	ug/l	#	88
12) 1,1-Dichloroethene	3.74	96	98998	16.787	ug/l		98
13) Acrolein	3.61	56	11671	56.693	ug/l		92
14) Allyl chloride	4.33	41	145799	15.527	ug/l		98
15) Acrylonitrile	4.99	53	174991	85.729	ug/l		98
16) Acetone	3.81	43	156909	95.749	ug/l		99
17) Carbon Disulfide	4.06	76	262087	14.272	ug/l		100
18) Methyl Acetate	4.33	43	89796	18.502	ug/l		100
19) Methyl tert-butyl Ether	5.05	73	250023	16.724	ug/l		99
20) Methylene Chloride	4.55	84	110591	16.085	ug/l		97
21) trans-1,2-Dichloroethene	5.05	96	100034	15.722	ug/l		95
22) Diisopropyl ether	5.95	45	281473	16.178	ug/l		93
23) Vinyl Acetate	5.90	43	948201	78.779	ug/l		99
24) 1,1-Dichloroethane	5.85	63	192758	16.610	ug/l		98
25) 2-Butanone	6.84	43	193510	82.795	ug/l		98
26) 2,2-Dichloropropane	6.82	77	146346	16.520	ug/l		100
27) cis-1,2-Dichloroethene	6.83	96	116697	16.495	ug/l		97
28) Bromochloromethane	7.19	49	100645	19.985	ug/l		95
29) Tetrahydrofuran	7.21	42	122314	81.499	ug/l		96
30) Chloroform	7.37	83	192270	16.714	ug/l		98
31) Cyclohexane	7.65	56	167026	15.341	ug/l		93
32) 1,1,1-Trichloroethane	7.57	97	159592	16.670	ug/l		99
36) 1,1-Dichloropropene	7.79	75	138153	16.143	ug/l		97
37) Ethyl Acetate	6.93	43	82700	17.303	ug/l		98
38) Carbon Tetrachloride	7.77	117	143813	16.681	ug/l		99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN021319\
Data File : VN053748.D
Acq On : 13 Feb 2019 12:07
Operator : JC/SP
Sample : VN0213WBS01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0213WBS01

Quant Time: Feb 14 00:08:02 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N013019W.M
Quant Title : SW846 8260
QLast Update : Fri Feb 01 09:11:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.08	83	158944	15.655	ug/l		99
40) Benzene	8.04	78	440698	16.699	ug/l		99
41) Methacrylonitrile	7.17	41	34810	13.031	ug/l	#	72
42) 1,2-Dichloroethane	8.12	62	130989	16.717	ug/l		98
43) Isopropyl Acetate	8.17	43	143361	15.531	ug/l	#	86
44) Trichloroethene	8.84	130	122421	16.294	ug/l		98
45) 1,2-Dichloropropane	9.12	63	114783	17.005	ug/l		99
46) Dibromomethane	9.21	93	69185	17.003	ug/l		97
47) Bromodichloromethane	9.40	83	144585	17.090	ug/l		98
48) Methyl methacrylate	9.20	41	72380	16.427	ug/l		99
49) 1,4-Dioxane	9.20	88	21262	359.106	ug/l	#	94
51) 4-Methyl-2-Pentanone	9.99	43	376682	83.045	ug/l		100
52) Toluene	10.16	92	265661	16.962	ug/l		99
53) t-1,3-Dichloropropene	10.38	75	136534	16.117	ug/l		99
54) cis-1,3-Dichloropropene	9.84	75	165277	16.464	ug/l		97
55) 1,1,2-Trichloroethane	10.56	97	99907	17.702	ug/l		98
56) Ethyl methacrylate	10.43	69	107943	16.167	ug/l		96
57) 1,3-Dichloropropane	10.71	76	164379	17.042	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.70	63	299128	77.935	ug/l		99
59) 2-Hexanone	10.75	43	245142	79.610	ug/l		100
60) Dibromochloromethane	10.90	129	108683	17.077	ug/l		98
61) 1,2-Dibromoethane	11.01	107	92566	16.571	ug/l		100
64) Tetrachloroethene	10.63	164	120299	16.963	ug/l		99
65) Chlorobenzene	11.43	112	294591	16.764	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.51	131	108743	17.719	ug/l		98
67) Ethyl Benzene	11.51	91	477495	16.542	ug/l		100
68) m/p-Xylenes	11.62	106	380770	34.561	ug/l		97
69) o-Xylene	11.95	106	181533	17.055	ug/l		99
70) Styrene	11.96	104	292319	16.944	ug/l		99
71) Bromoform	12.13	173	73080	17.369	ug/l	#	100
73) Isopropylbenzene	12.25	105	488263	17.630	ug/l		100
74) N-amyl acetate	12.07	43	108504	16.293	ug/l		97
75) 1,1,2,2-Tetrachloroethane	12.51	83	113027	17.053	ug/l		100
76) 1,2,3-Trichloropropane	12.55	75	135630	26.803	ug/l	#	100
77) Bromobenzene	12.53	156	128207	17.177	ug/l		97
78) n-propylbenzene	12.59	91	556525	17.383	ug/l		100
79) 2-Chlorotoluene	12.68	91	331471	17.451	ug/l		100
80) 1,3,5-Trimethylbenzene	12.73	105	417372	18.173	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	28183	15.661	ug/l		98
82) 4-Chlorotoluene	12.77	91	337274	17.304	ug/l		100
83) tert-Butylbenzene	12.99	119	371143	18.285	ug/l		98
84) 1,2,4-Trimethylbenzene	13.04	105	420821	17.985	ug/l		100
85) sec-Butylbenzene	13.17	105	506678	18.344	ug/l		99
86) p-Isopropyltoluene	13.29	119	436964	18.088	ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	225820	16.830	ug/l		99
88) 1,4-Dichlorobenzene	13.36	146	222019	16.728	ug/l		99
89) n-Butylbenzene	13.62	91	355427	16.998	ug/l		99
90) Hexachloroethane	13.88	117	74413	18.675	ug/l		98
91) 1,2-Dichlorobenzene	13.65	146	222286	17.305	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.27	75	16142	17.088	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN021319\
Data File : VN053748.D
Acq On : 13 Feb 2019 12:07
Operator : JC/SP
Sample : VN0213WBS01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0213WBS01

Quant Time: Feb 14 00:08:02 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N013019W.M
Quant Title : SW846 8260
QLast Update : Fri Feb 01 09:11:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	115222	15.640	ug/l	98
94) Hexachlorobutadiene	15.01	225	88797	19.354	ug/l	99
95) Naphthalene	15.13	128	209137	13.401	ug/l	100
96) 1,2,3-Trichlorobenzene	15.31	180	111579	16.323	ug/l	98

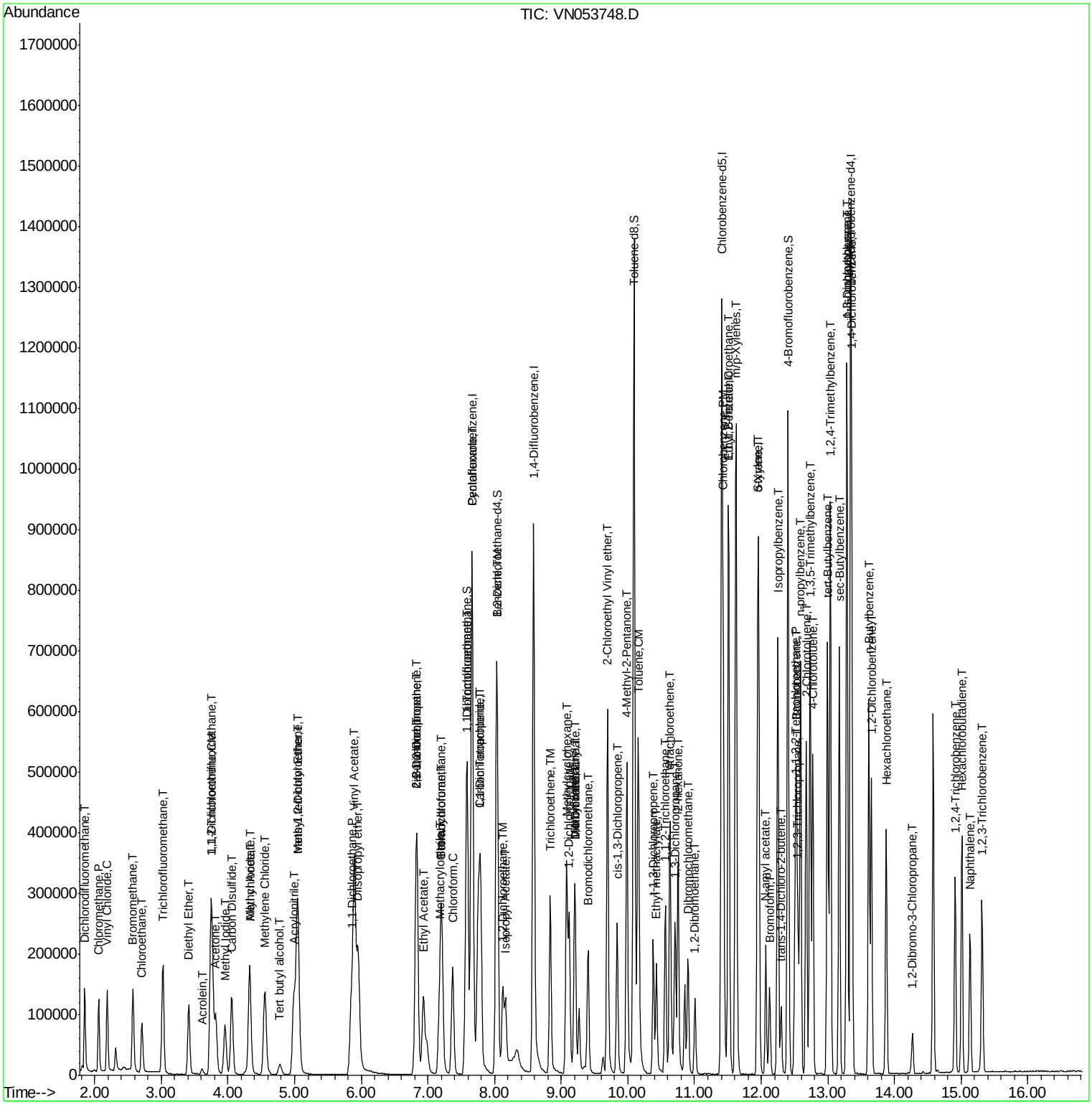
(#) = qualifier out of range (m) = manual integration (+) = signals summed

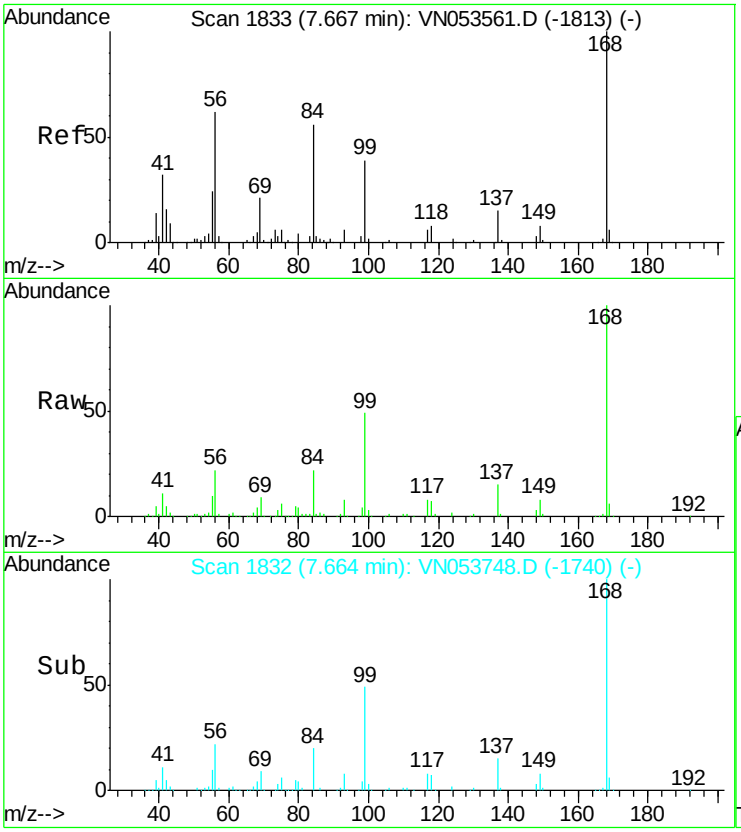
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN021319\
Data File : VN053748.D
Acq On : 13 Feb 2019 12:07
Operator : JC/SP
Sample : VN0213WBS01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0213WBS01

Quant Time: Feb 14 00:08:02 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N013019W.M
Quant Title : SW846 8260
QLast Update : Fri Feb 01 09:11:52 2019
Response via : Initial Calibration



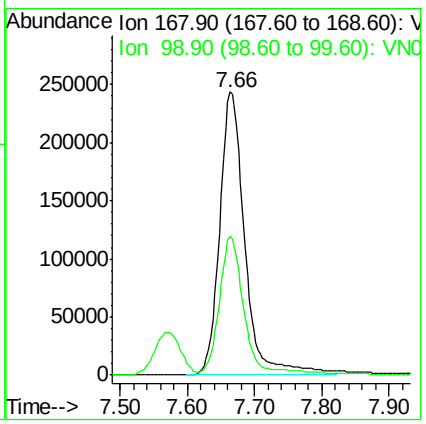


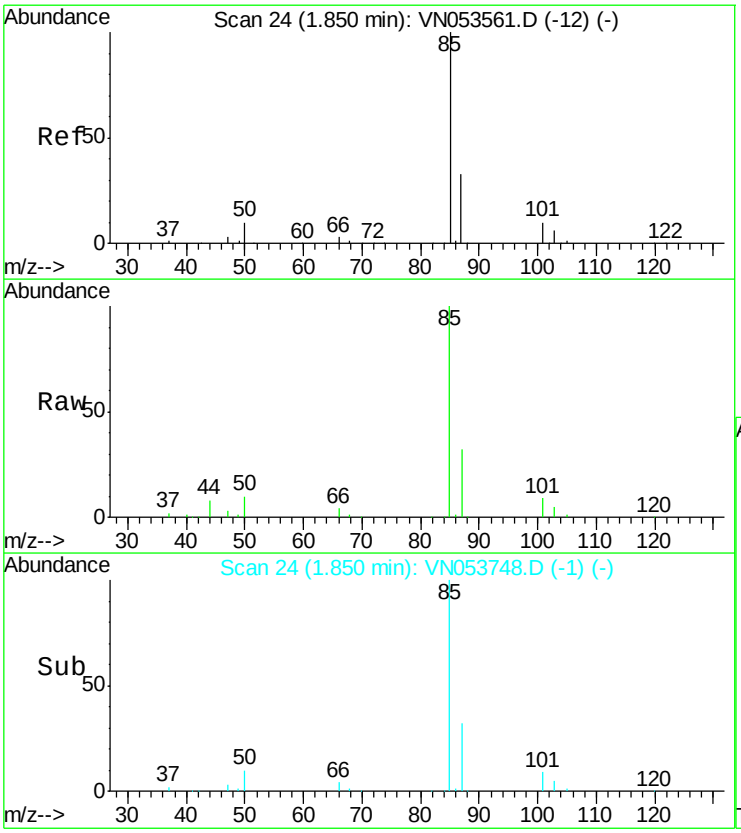
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Instrument :
MSVOA_N
ClientSampleId :
VN0213WBS01

Tgt Ion:168 Resp: 636853

Ion	Ratio	Lower	Upper
168	100		
99	48.3	39.1	58.7

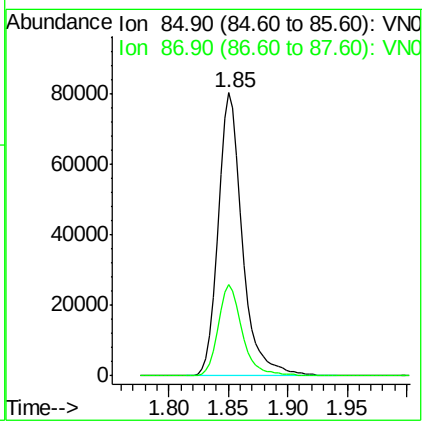


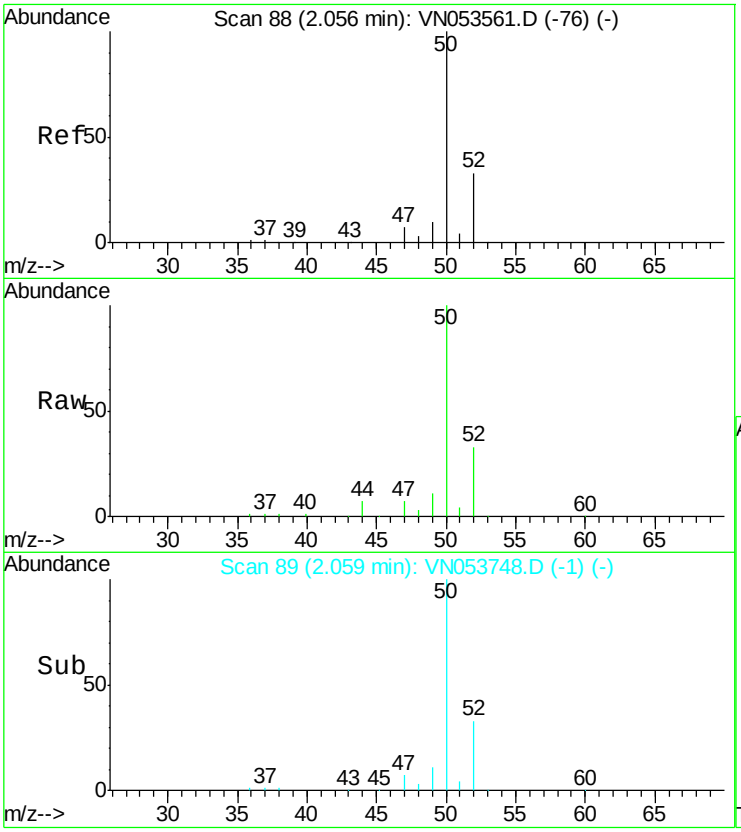


#2
Dichlorodifluoromethane
Concen: 15.935 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Tgt Ion: 85 Resp: 112745

Ion	Ratio	Lower	Upper
85	100		
87	32.1	16.2	48.5



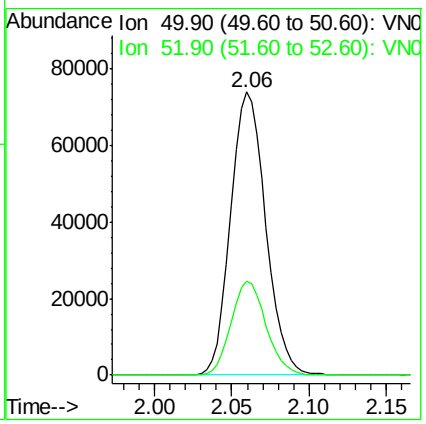


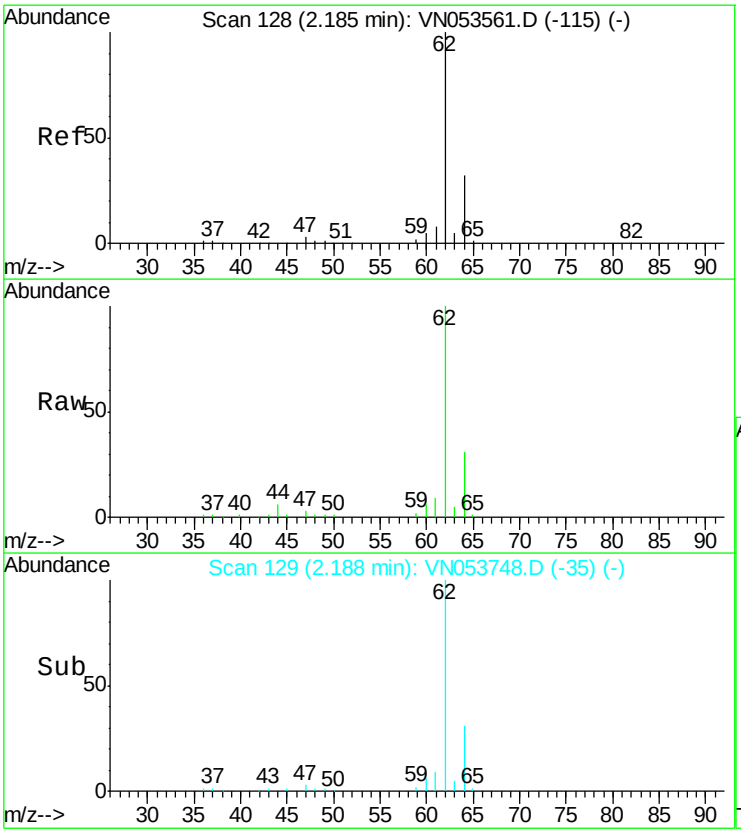
#3
Chloromethane
Concen: 15.382 ug/l
RT: 2.06 min Scan# 89
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Instrument :
MSVOA_N
ClientSampleId :
VN0213WBS01

Tgt Ion: 50 Resp: 116302

Ion	Ratio	Lower	Upper
50	100		
52	33.2	26.6	40.0

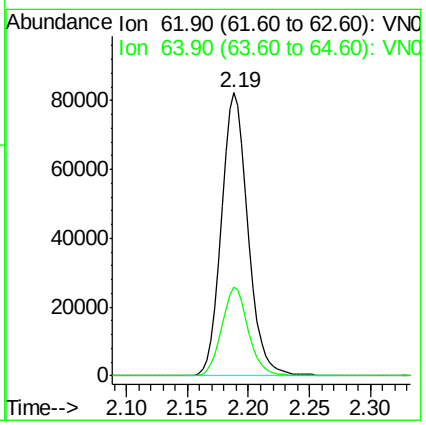


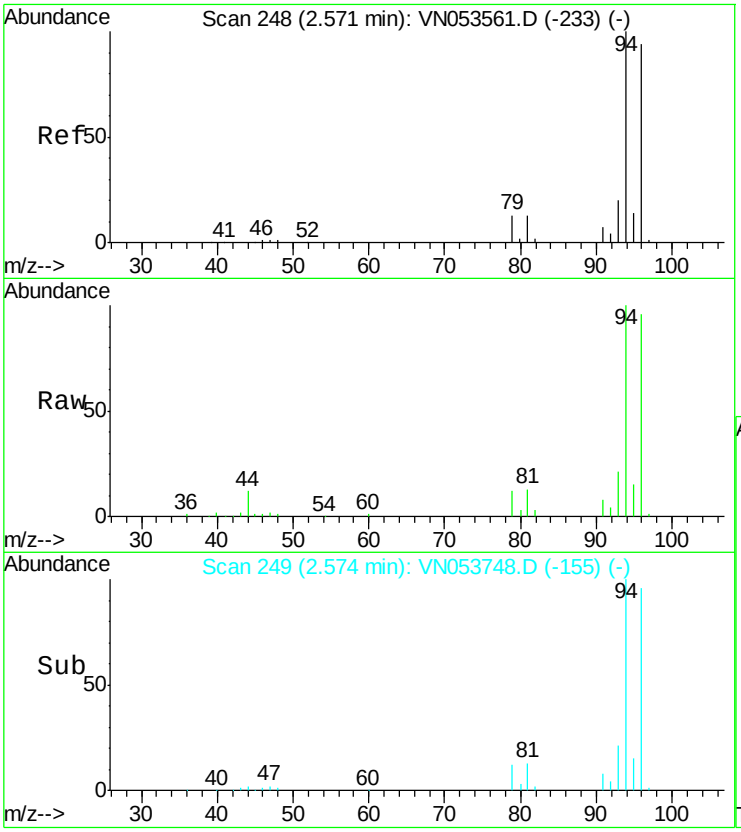


#4
Vinyl Chloride
Concen: 17.191 ug/l
RT: 2.19 min Scan# 129
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Tgt Ion: 62 Resp: 126172

Ion	Ratio	Lower	Upper
62	100		
64	31.4	25.4	38.2



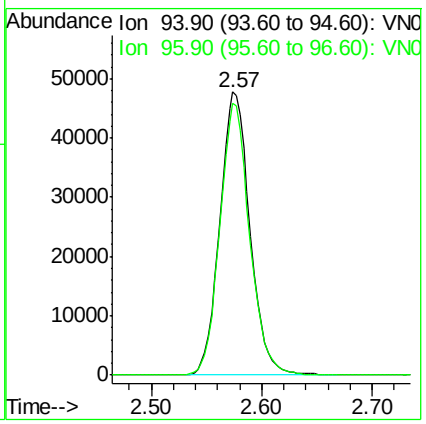


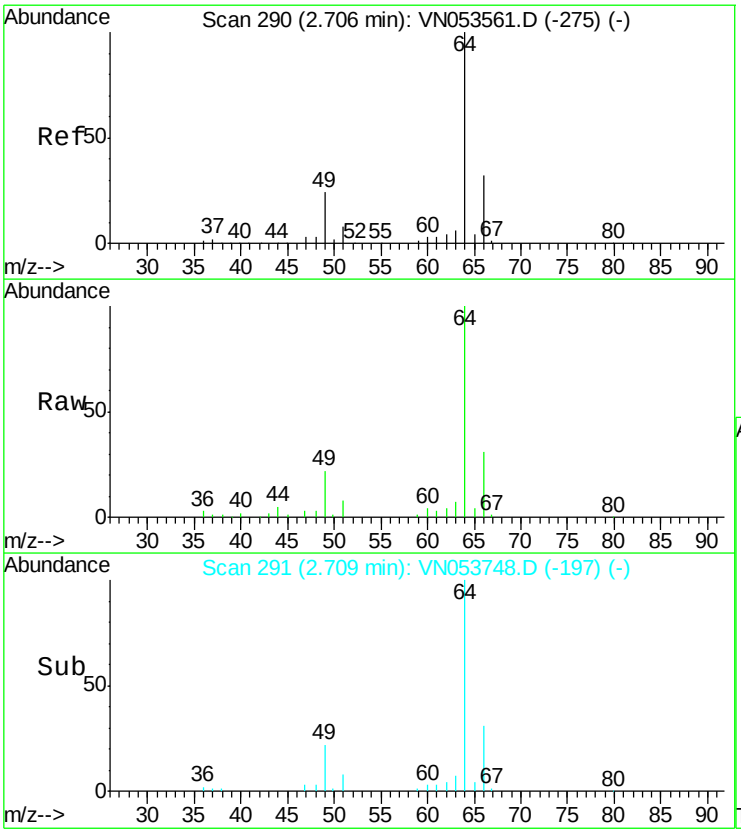
#5
Bromomethane
Concen: 18.761 ug/l
RT: 2.57 min Scan# 249
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Instrument :
MSVOA_N
ClientSampleId :
VN0213WBS01

Tgt Ion: 94 Resp: 90034

Ion	Ratio	Lower	Upper
94	100		
96	96.1	76.8	115.2

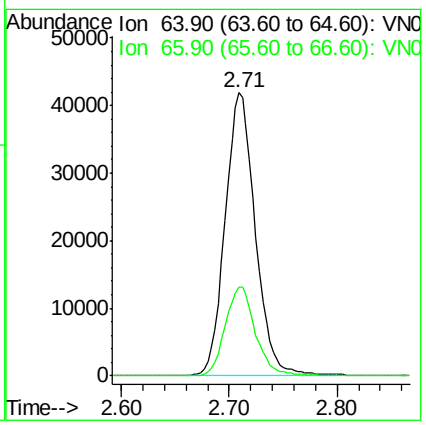


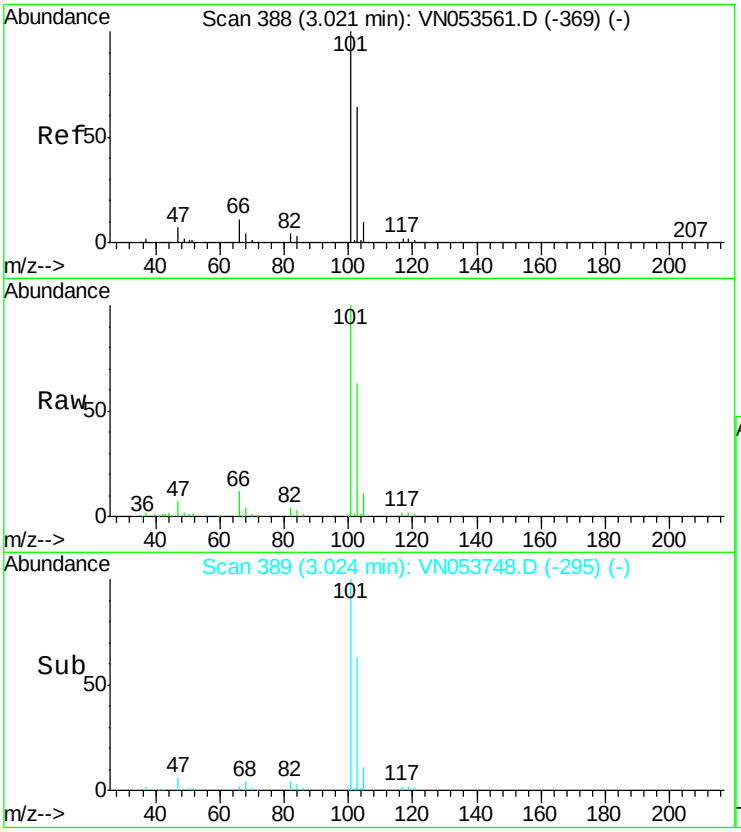


#6
Chloroethane
Concen: 19.480 ug/l
RT: 2.71 min Scan# 291
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Tgt Ion: 64 Resp: 81702

Ion	Ratio	Lower	Upper
64	100		
66	31.2	25.1	37.7



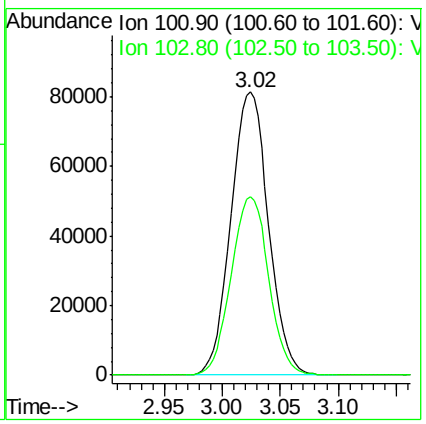


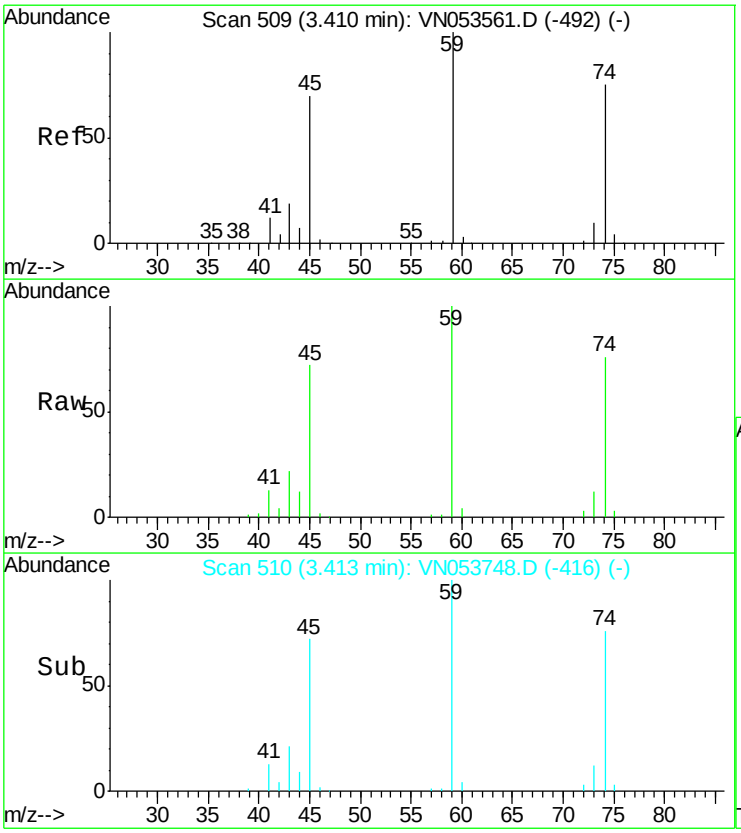
#7
Trichlorofluoromethane
Concen: 18.344 ug/l
RT: 3.02 min Scan# 389
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Instrument :
MSVOA_N
ClientSampleId :
VN0213WBS01

Tgt Ion:101 Resp: 182572

Ion	Ratio	Lower	Upper
101	100		
103	63.1	51.6	77.4

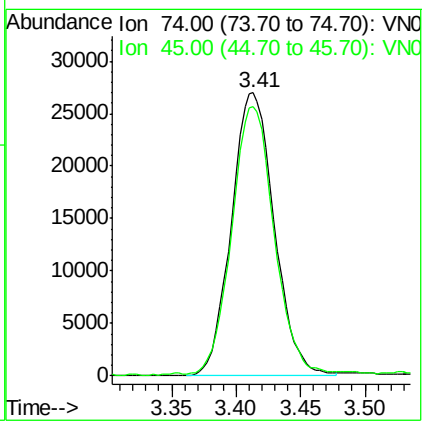


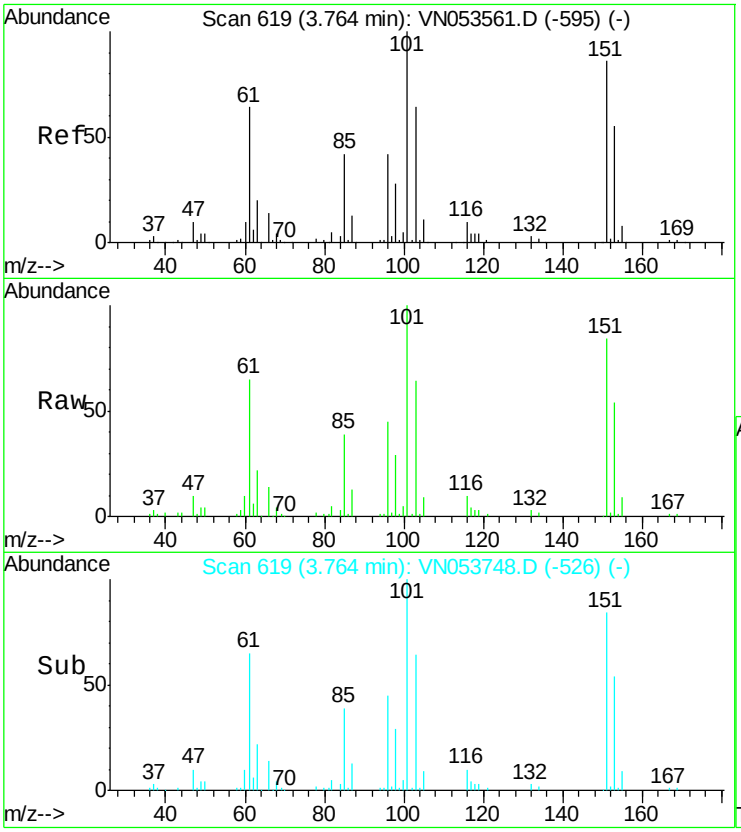


#8
Diethyl Ether
Concen: 17.182 ug/l
RT: 3.41 min Scan# 510
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Tgt Ion: 74 Resp: 62455

Ion	Ratio	Lower	Upper
74	100		
45	92.9	47.9	143.7



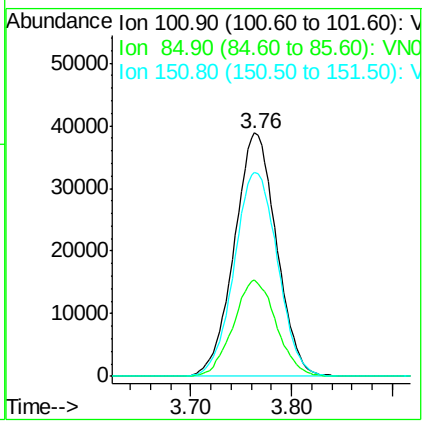


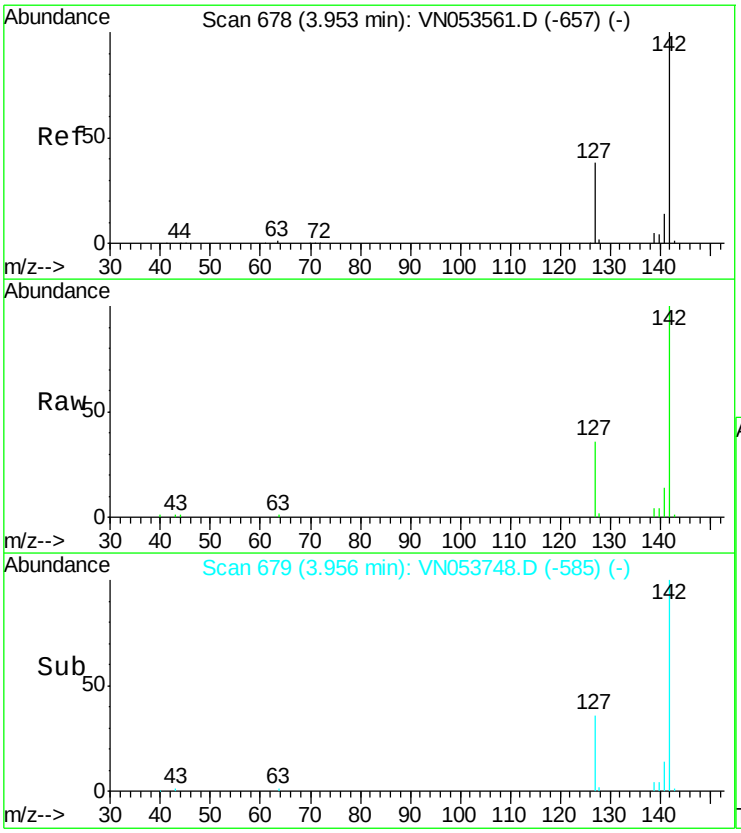
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.299 ug/l
RT: 3.76 min Scan# 619
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Instrument :
MSVOA_N
ClientSampleId :
VN0213WBS01

Tgt Ion:101 Resp: 112637

Ion	Ratio	Lower	Upper
101	100		
85	40.2	32.8	49.2
151	86.3	66.9	100.3

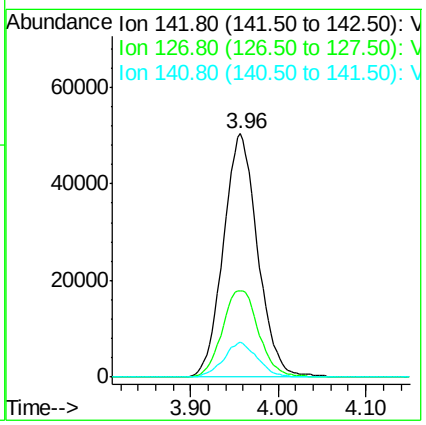


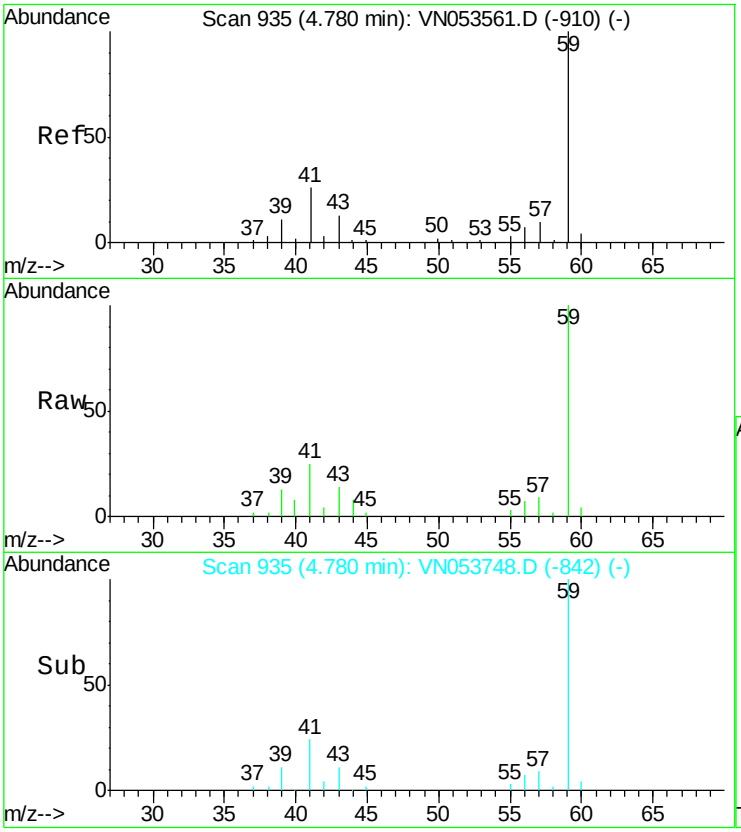


#10
Methyl Iodide
Concen: 14.190 ug/l
RT: 3.96 min Scan# 679
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Tgt Ion:142 Resp: 137098

Ion	Ratio	Lower	Upper
142	100		
127	37.9	31.0	46.4
141	14.0	11.1	16.7



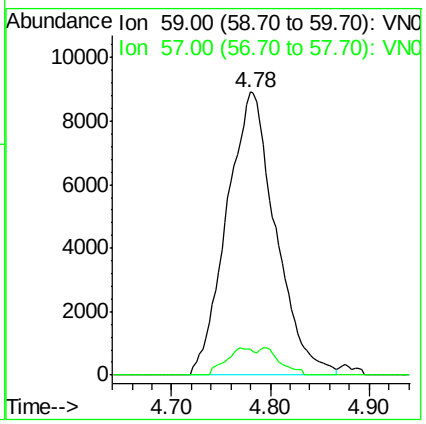


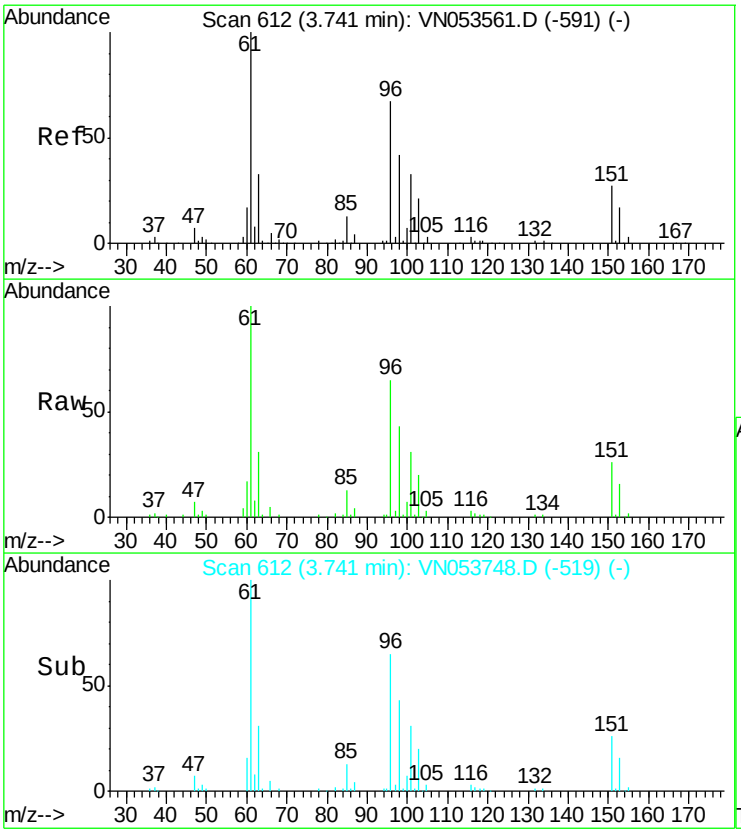
#11
Tert butyl alcohol
Concen: 80.889 ug/l
RT: 4.78 min Scan# 935
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Instrument :
MSVOA_N
ClientSampleId :
VN0213WBS01

Tgt Ion: 59 Resp: 30585

Ion	Ratio	Lower	Upper
59	100		
57	5.6	8.2	12.4#

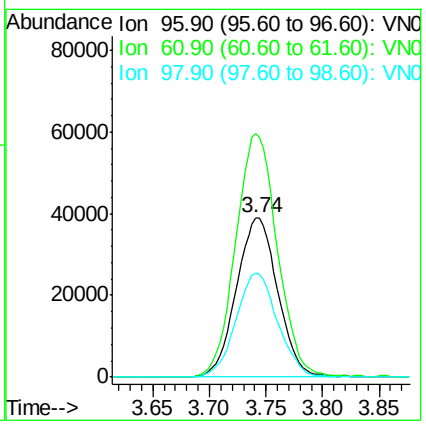


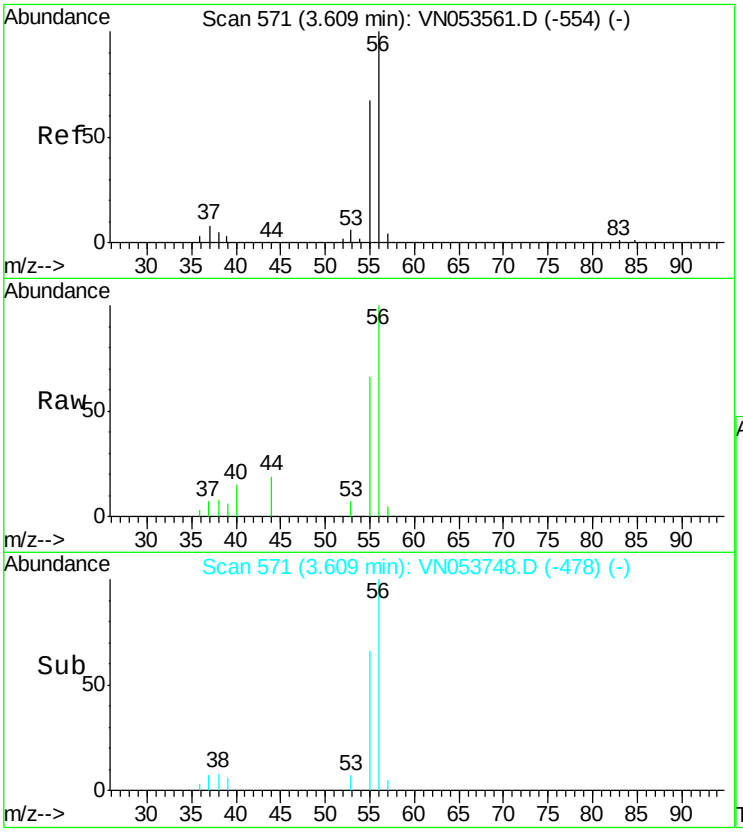


#12
1,1-Dichloroethene
Concen: 16.787 ug/l
RT: 3.74 min Scan# 612
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Tgt Ion: 96 Resp: 98998

Ion	Ratio	Lower	Upper
96	100		
61	152.9	122.9	184.3
98	65.6	49.4	74.0



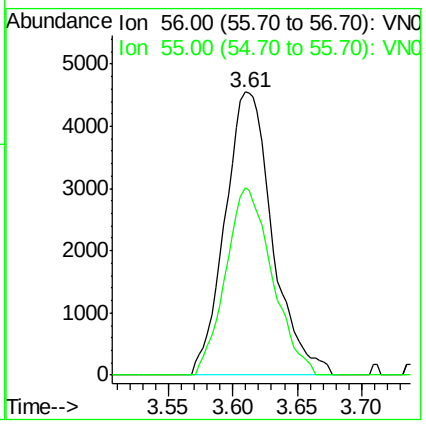


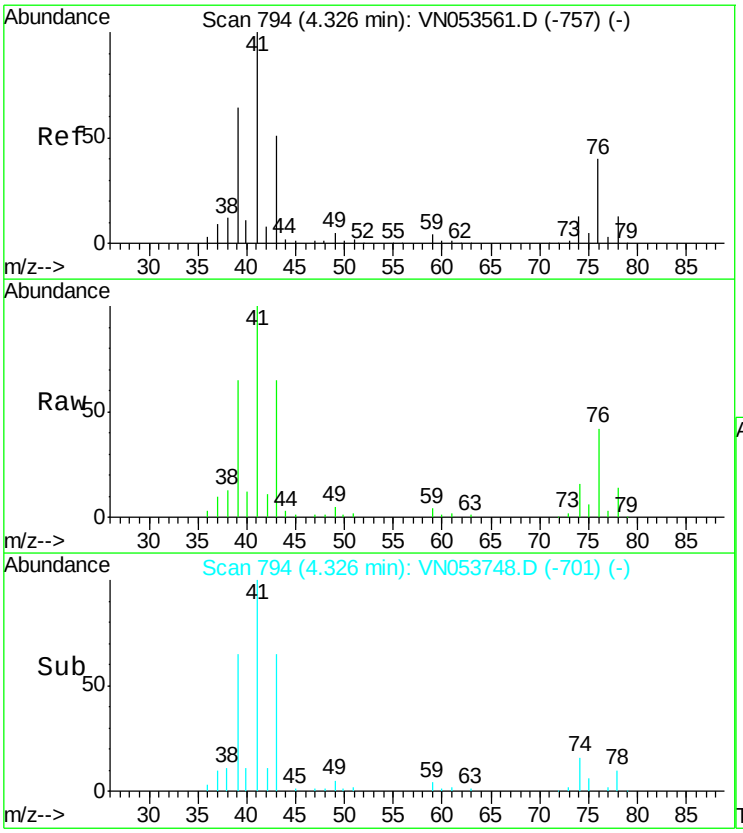
#13
Acrolein
Concen: 56.693 ug/l
RT: 3.61 min Scan# 571
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Instrument :
MSVOA_N
ClientSampleId :
VN0213WBS01

Tgt Ion: 56 Resp: 11671

Ion	Ratio	Lower	Upper
56	100		
55	64.7	57.4	86.0

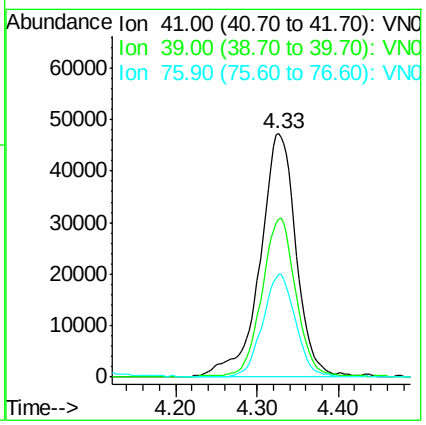


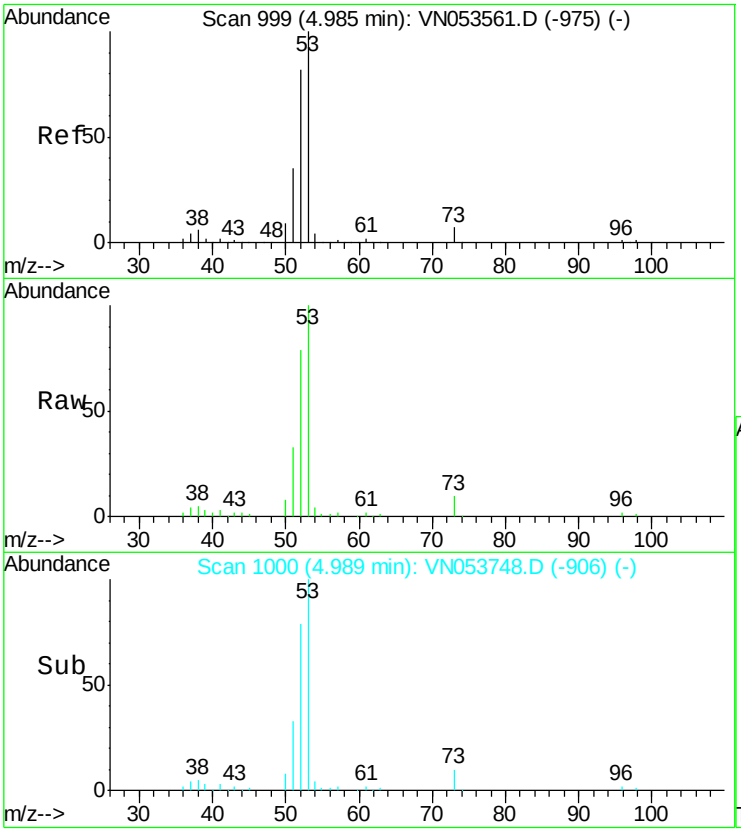


#14
Allyl chloride
Concen: 15.527 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Tgt Ion: 41 Resp: 145799

Ion	Ratio	Lower	Upper
41	100		
39	60.3	48.9	73.3
76	38.4	29.4	44.2



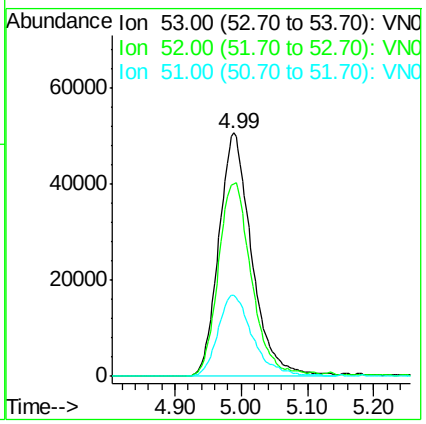


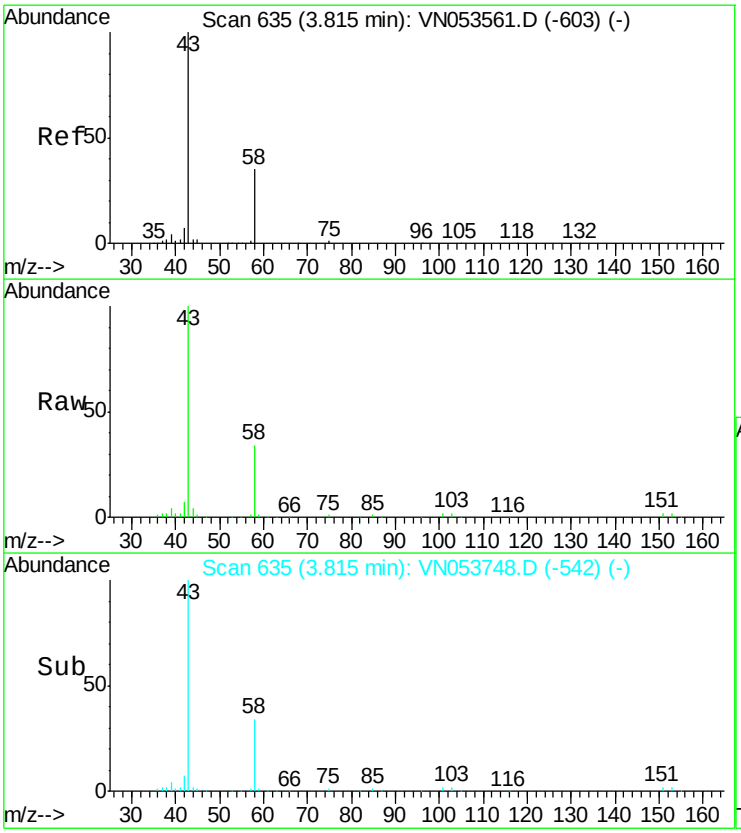
#15
Acrylonitrile
Concen: 85.729 ug/l
RT: 4.99 min Scan# 1000
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Instrument :
MSVOA_N
ClientSampleId :
VN0213WBS01

Tgt Ion: 53 Resp: 174991

Ion	Ratio	Lower	Upper
53	100		
52	80.0	66.0	99.0
51	35.3	28.3	42.5

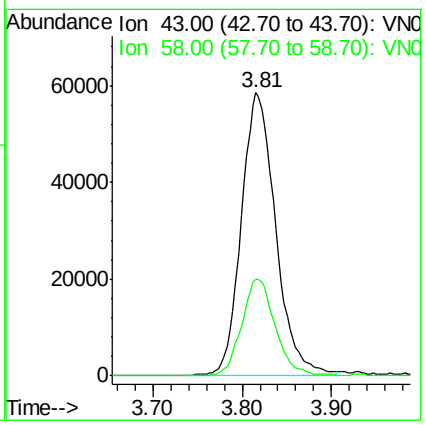


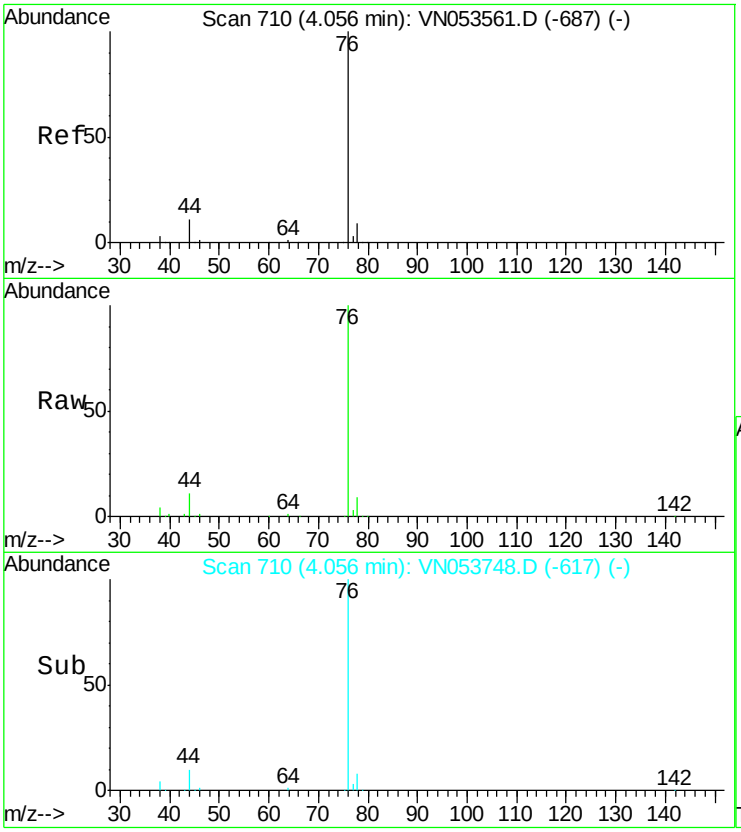


#16
Acetone
Concen: 95.749 ug/l
RT: 3.81 min Scan# 635
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Tgt Ion: 43 Resp: 156909

Ion	Ratio	Lower	Upper
43	100		
58	34.2	27.1	40.7



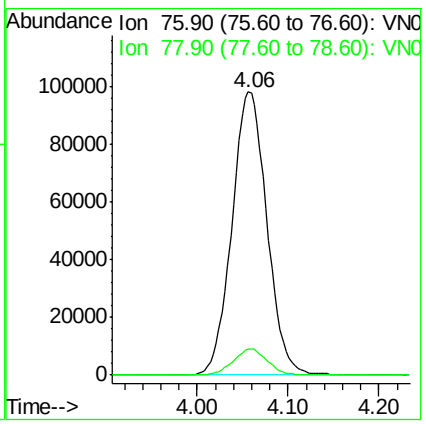


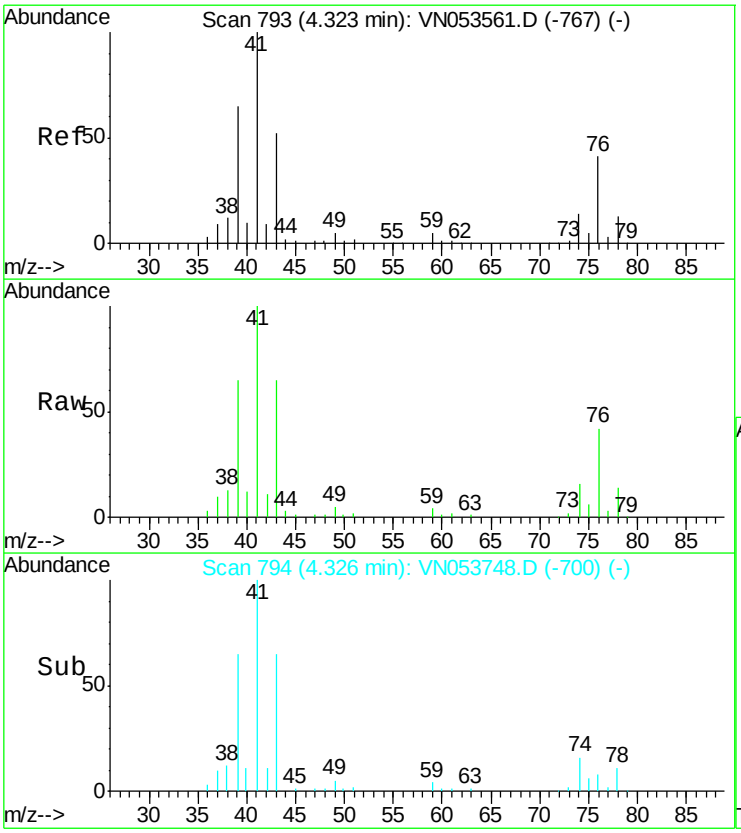
#17
Carbon Disulfide
Concen: 14.272 ug/l
RT: 4.06 min Scan# 710
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Instrument :
MSVOA_N
ClientSampleId :
VN0213WBS01

Tgt Ion: 76 Resp: 262087

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.3	10.9

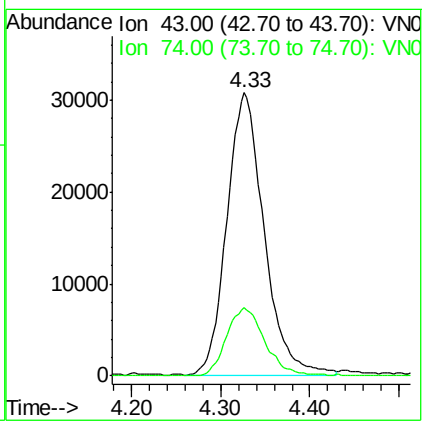


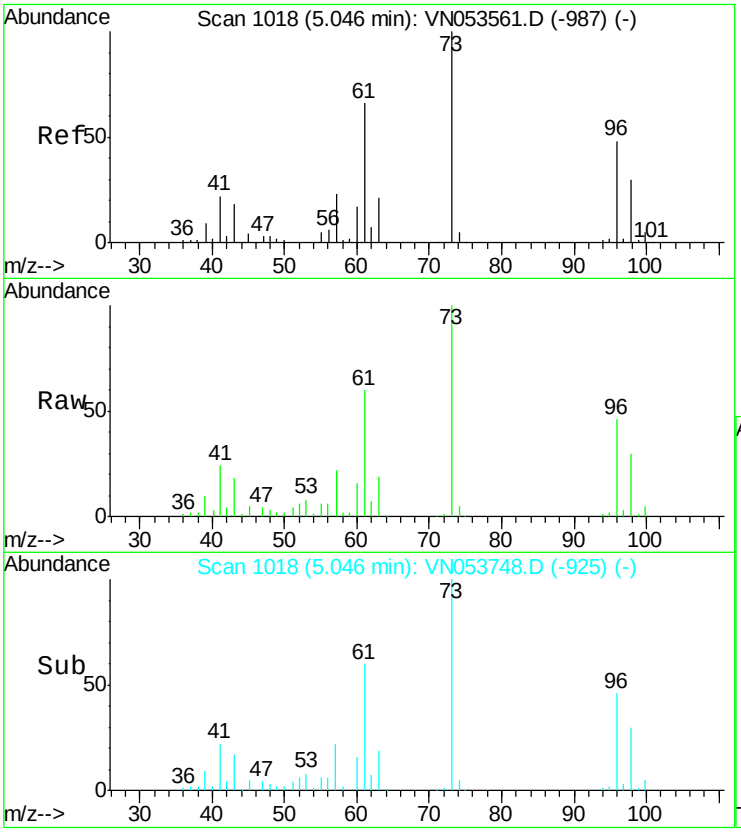


#18
Methyl Acetate
Concen: 18.502 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Tgt Ion: 43 Resp: 89796

Ion	Ratio	Lower	Upper
43	100		
74	24.4	19.4	29.2



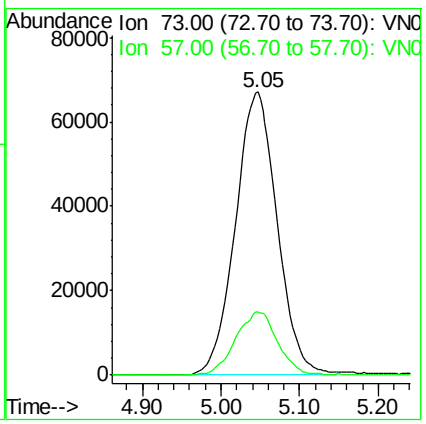


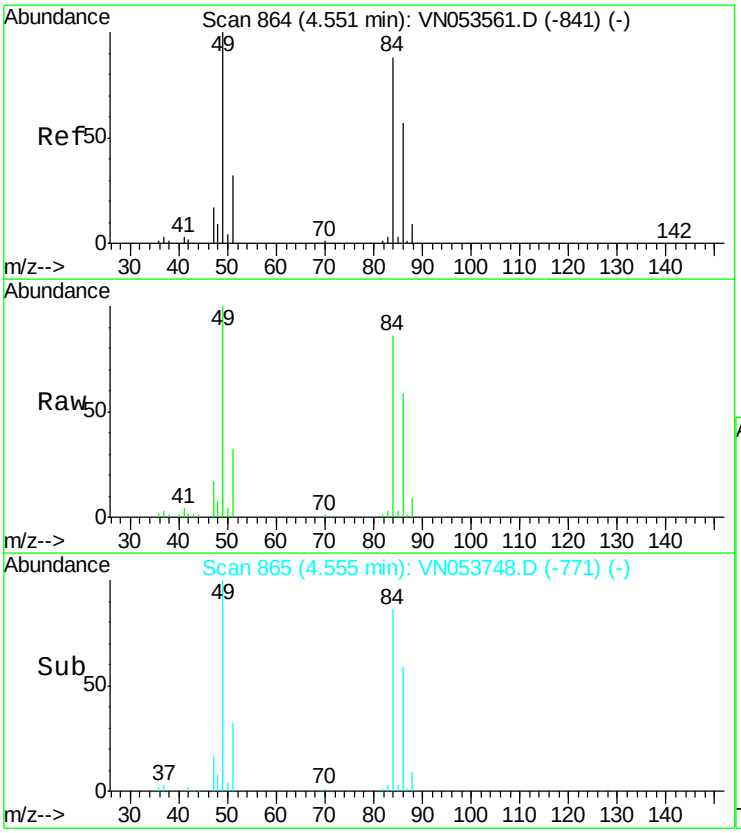
#19
Methyl tert-butyl Ether
Concen: 16.724 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Instrument :
MSVOA_N
ClientSampleId :
VN0213WBS01

Tgt Ion: 73 Resp: 250023

Ion	Ratio	Lower	Upper
73	100		
57	22.3	18.3	27.5

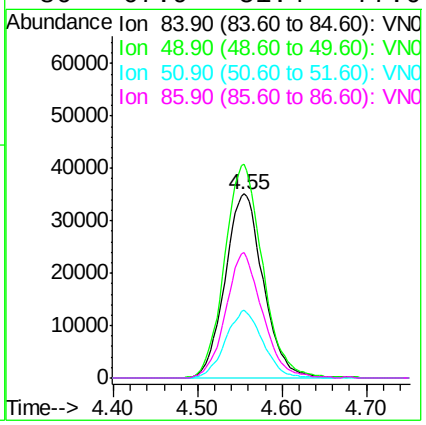


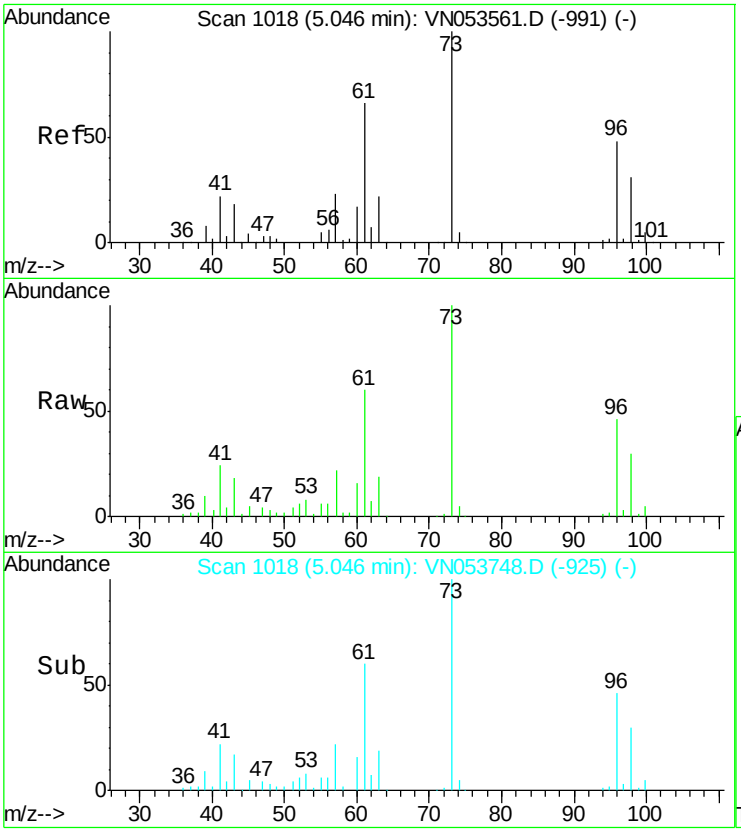


#20
Methylene Chloride
Concen: 16.085 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Tgt Ion: 84 Resp: 110591

Ion	Ratio	Lower	Upper
84	100		
49	115.5	94.3	141.5
51	37.0	29.4	44.2
86	67.9	51.4	77.0



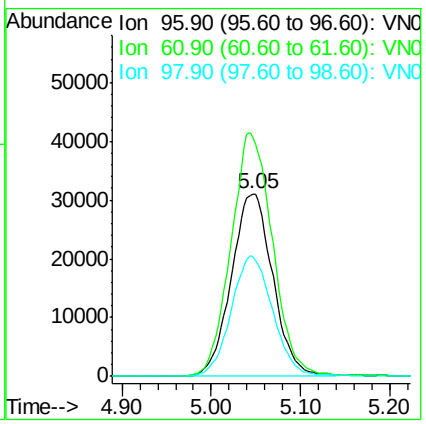


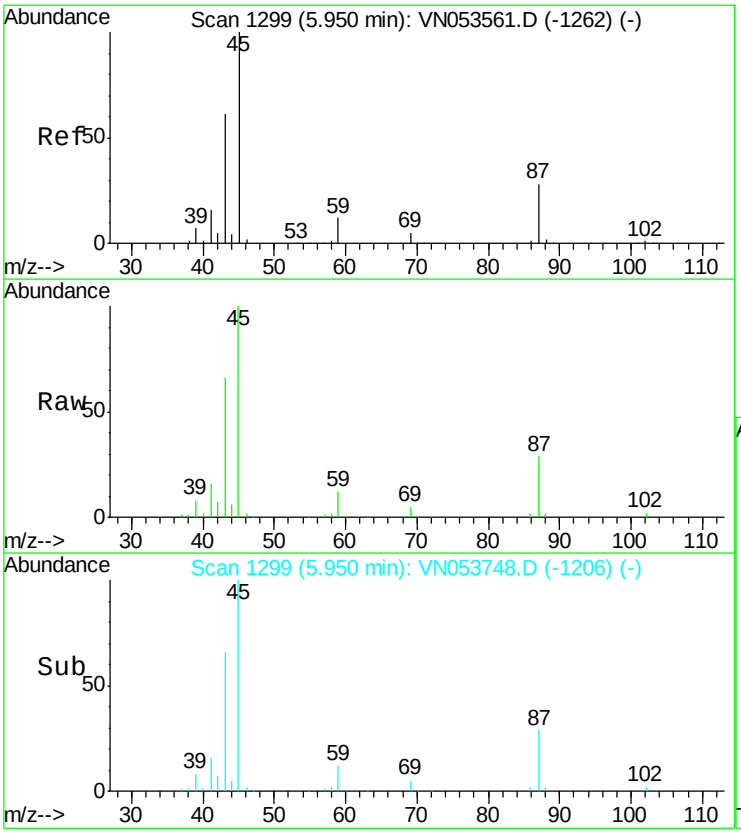
#21
trans-1,2-Dichloroethene
Concen: 15.722 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Instrument :
MSVOA_N
ClientSampleId :
VN0213WBS01

Tgt Ion: 96 Resp: 100034

Ion	Ratio	Lower	Upper
96	100		
61	130.6	110.1	165.1
98	65.3	50.0	75.0

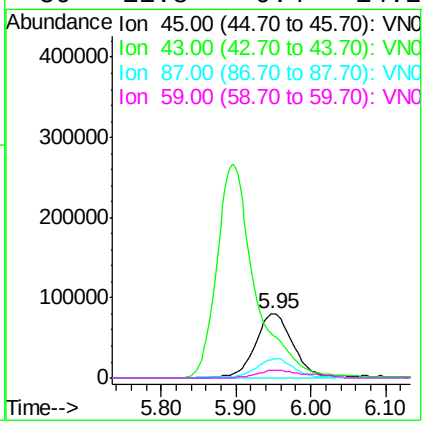


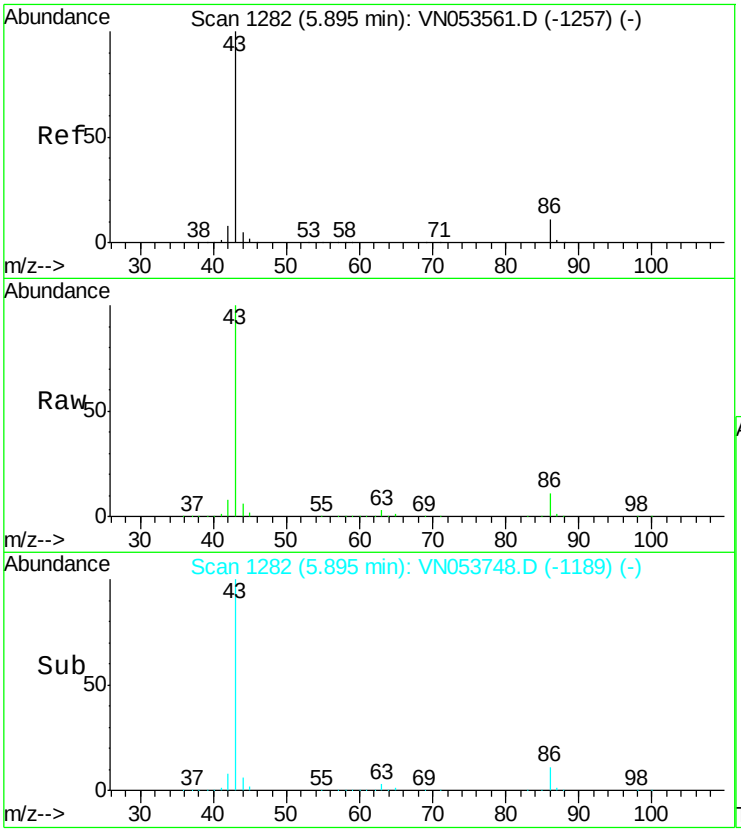


#22
Diisopropyl ether
Concen: 16.178 ug/l
RT: 5.95 min Scan# 1299
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Tgt Ion: 45 Resp: 281473

Ion	Ratio	Lower	Upper
45	100		
43	64.2	44.2	66.4
87	28.0	22.7	34.1
59	11.8	9.4	14.2



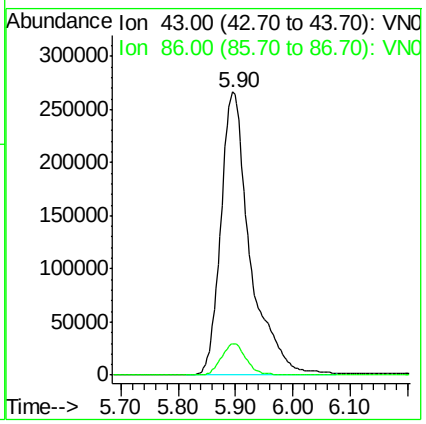


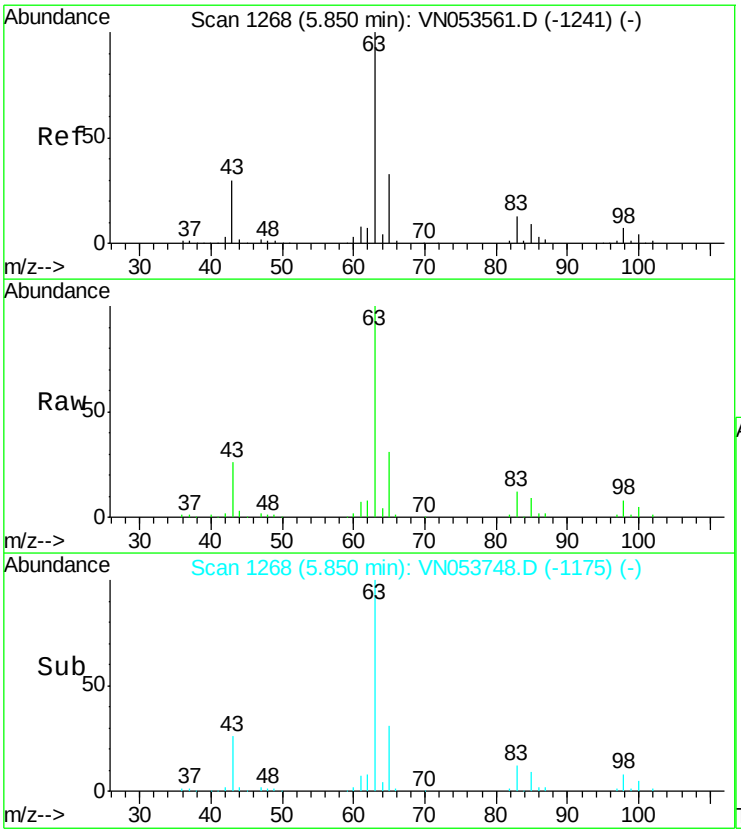
#23
Vinyl Acetate
Concen: 78.779 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Instrument : MSVOA_N
ClientSampleId : VN0213WBS01

Tgt Ion: 43 Resp: 948201

Ion	Ratio	Lower	Upper
43	100		
86	11.1	8.4	12.6

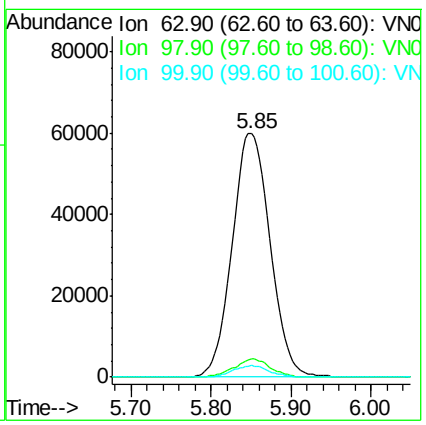


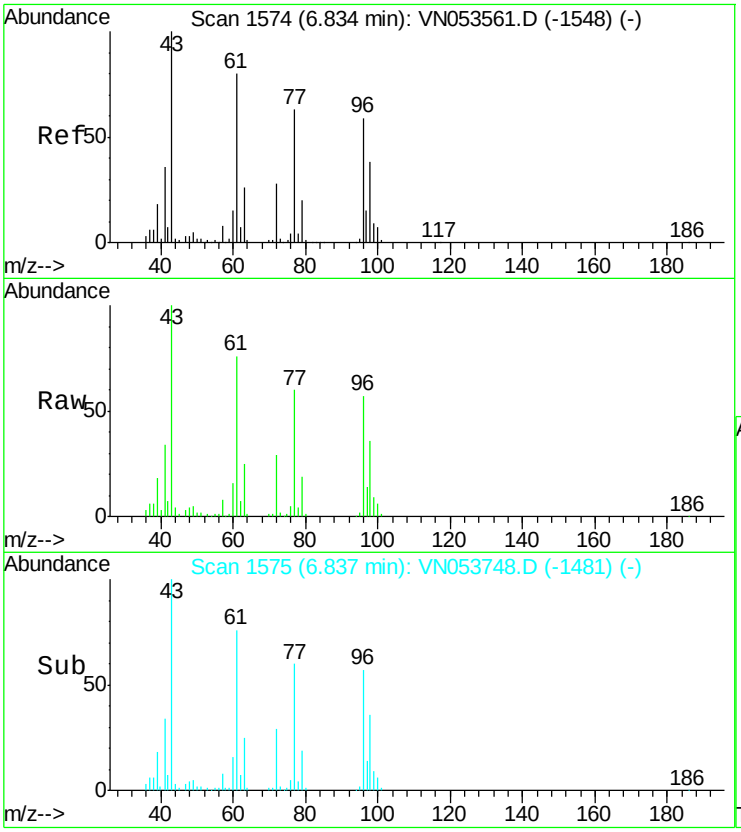


#24
1,1-Dichloroethane
Concen: 16.610 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Tgt Ion: 63 Resp: 192758

Ion	Ratio	Lower	Upper
63	100		
98	7.6	3.3	9.9
100	4.7	2.1	6.5



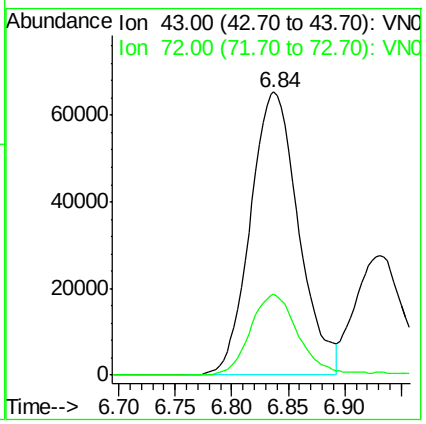


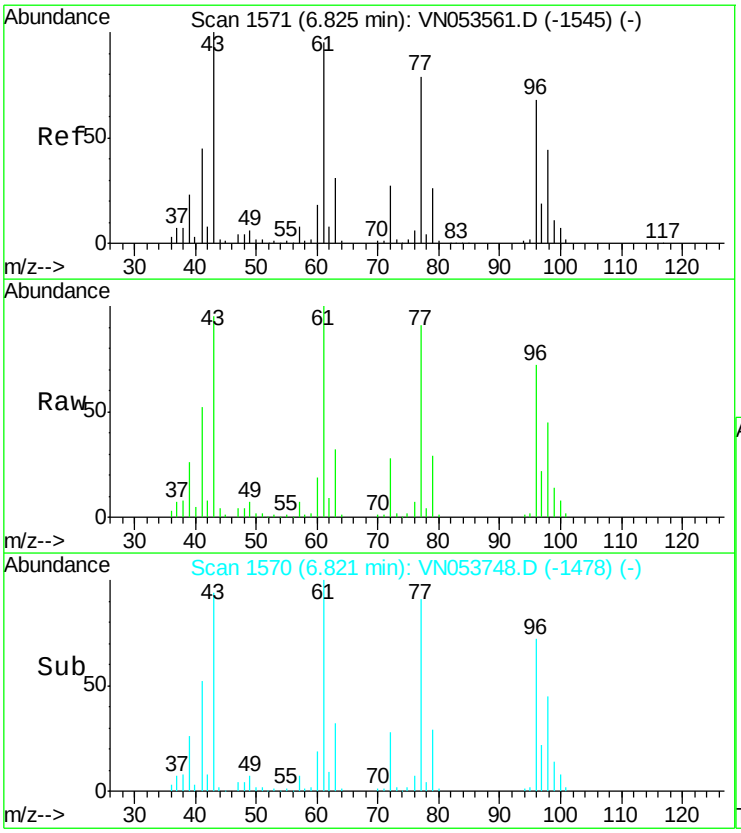
#25
2-Butanone
Concen: 82.795 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Instrument :
MSVOA_N
ClientSampleId :
VN0213WBS01

Tgt Ion: 43 Resp: 193510

Ion	Ratio	Lower	Upper
43	100		
72	28.5	22.0	33.0

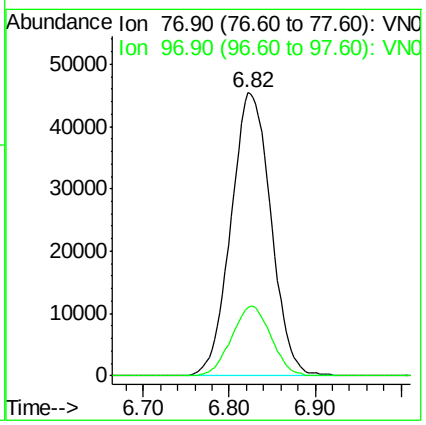


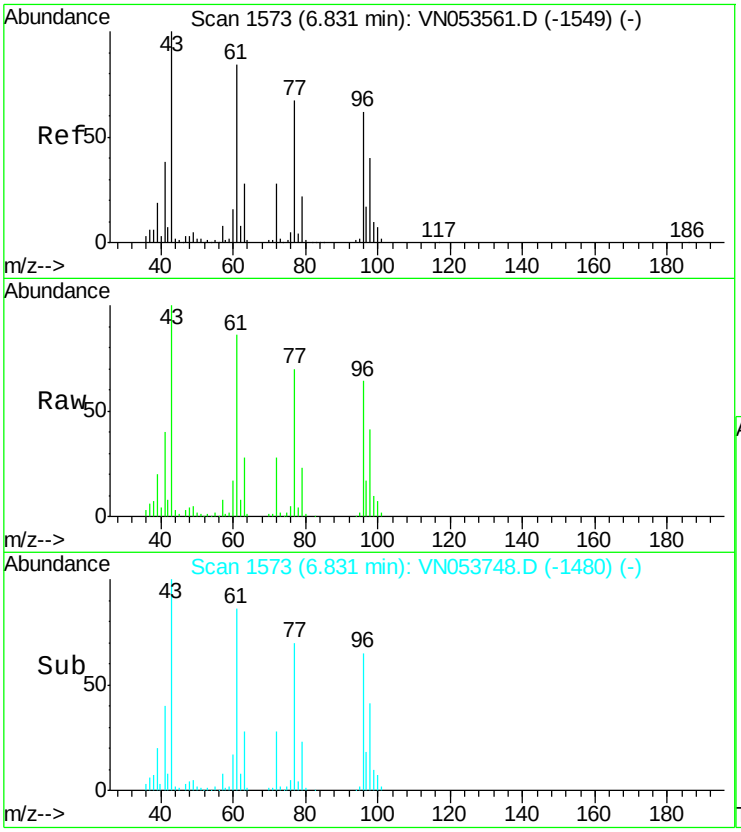


#26
2,2-Dichloropropane
Concen: 16.520 ug/l
RT: 6.82 min Scan# 1570
Delta R.T. -0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Tgt Ion: 77 Resp: 146346

Ion	Ratio	Lower	Upper
77	100		
97	24.4	12.2	36.6



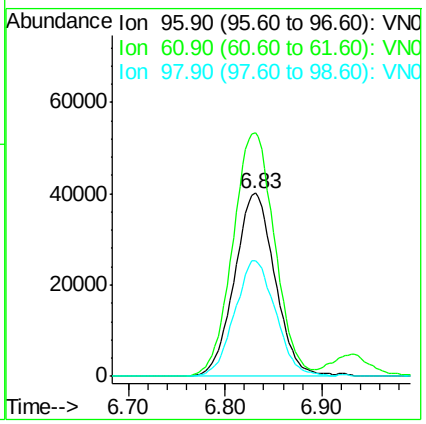


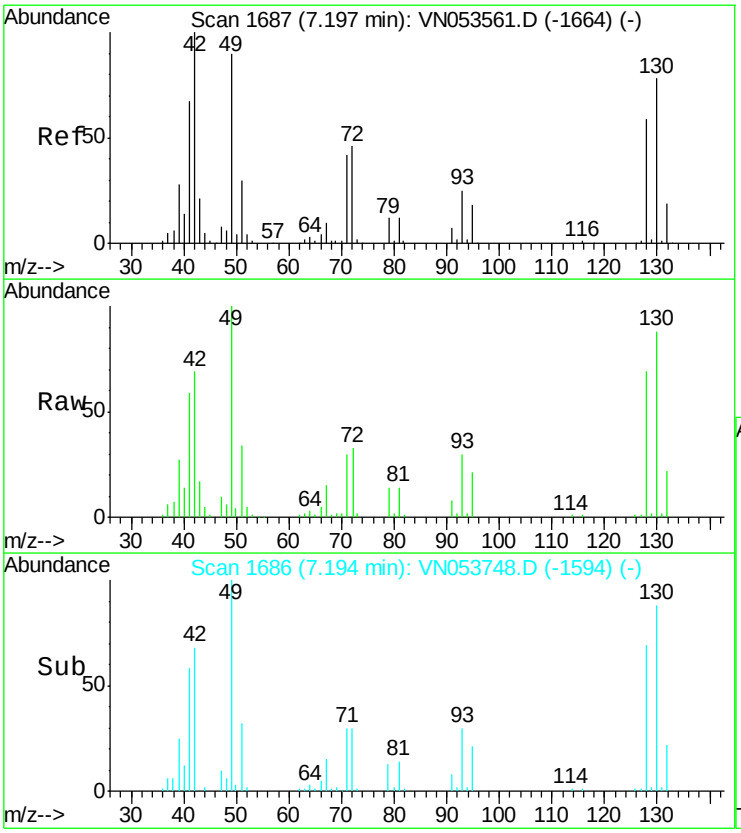
#27
cis-1,2-Dichloroethene
Concen: 16.495 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Instrument :
MSVOA_N
ClientSampleId :
VN0213WBS01

Tgt Ion: 96 Resp: 116697

Ion	Ratio	Lower	Upper
96	100		
61	137.3	0.0	283.8
98	63.9	0.0	129.2

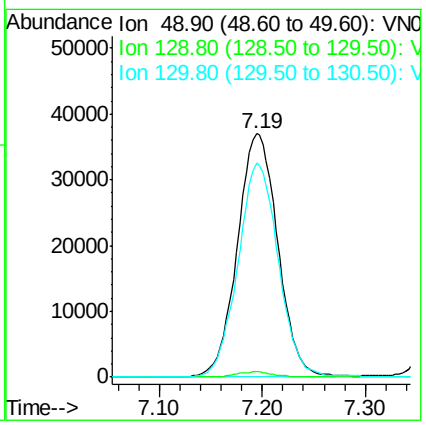


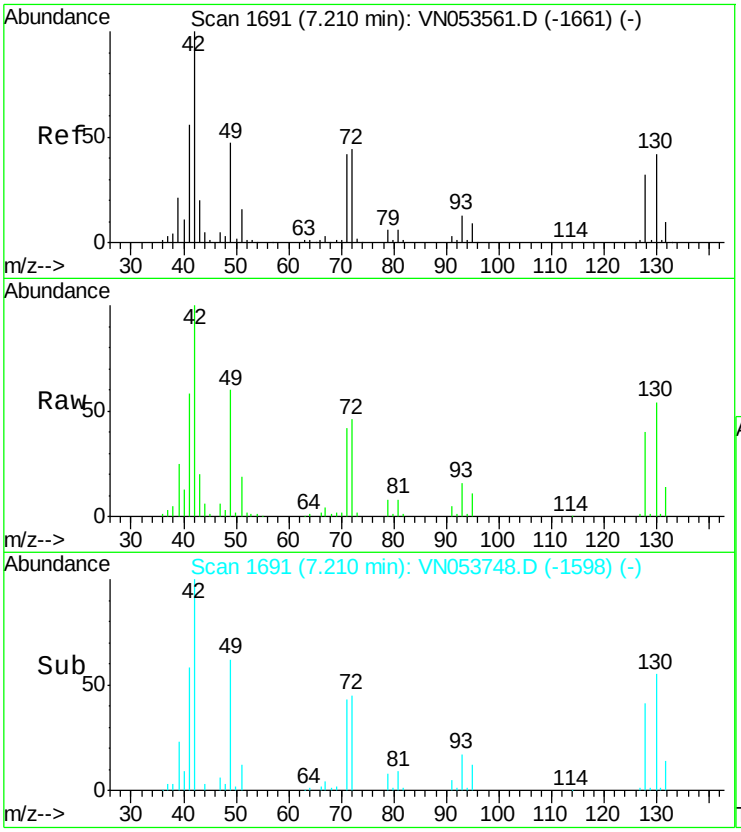


#28
Bromochloromethane
Concen: 19.985 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Tgt Ion: 49 Resp: 100645

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.0
130	87.7	66.3	99.5



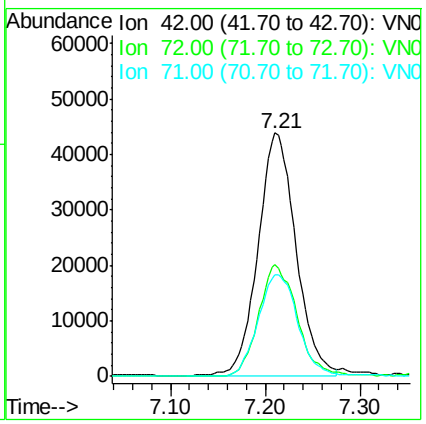


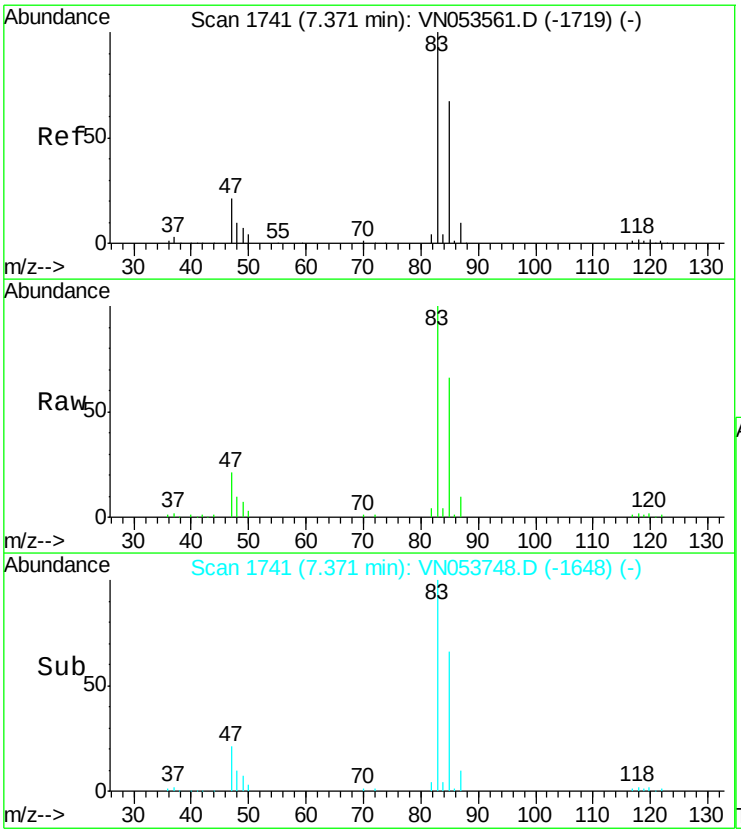
#29
Tetrahydrofuran
Concen: 81.499 ug/l
RT: 7.21 min Scan# 1691
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Instrument :
MSVOA_N
ClientSampleId :
VN0213WBS01

Tgt Ion: 42 Resp: 122314

Ion	Ratio	Lower	Upper
42	100		
72	46.4	35.2	52.8
71	43.4	33.0	49.4

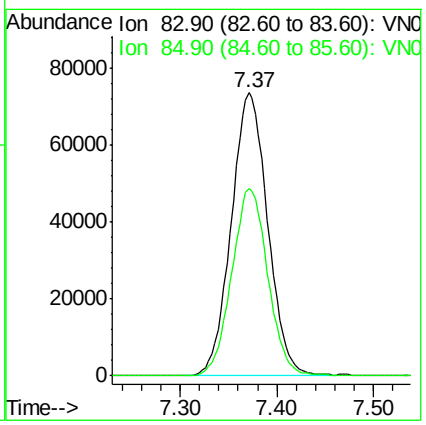


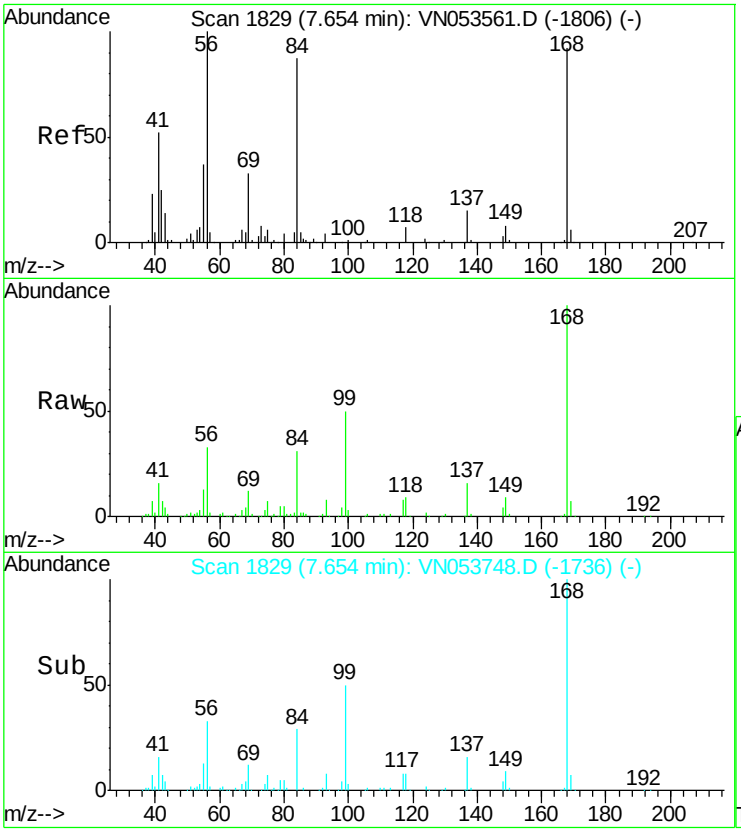


#30
Chloroform
Concen: 16.714 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Tgt Ion: 83 Resp: 192270

Ion	Ratio	Lower	Upper
83	100		
85	66.4	52.2	78.2



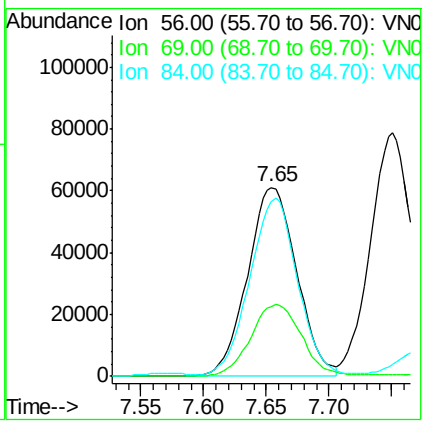


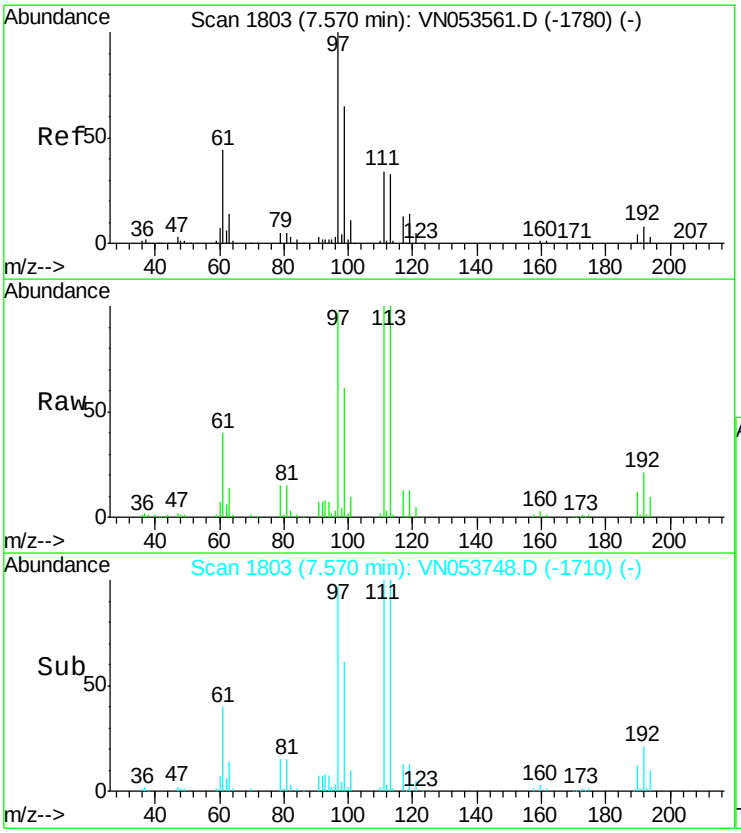
#31
Cyclohexane
Concen: 15.341 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Instrument : MSVOA_N
ClientSampleId : VN0213WBS01

Tgt Ion: 56 Resp: 167026

Ion	Ratio	Lower	Upper
56	100		
69	37.1	26.4	39.6
84	91.6	67.9	101.9

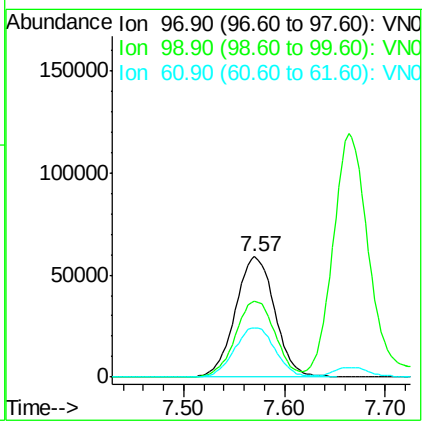


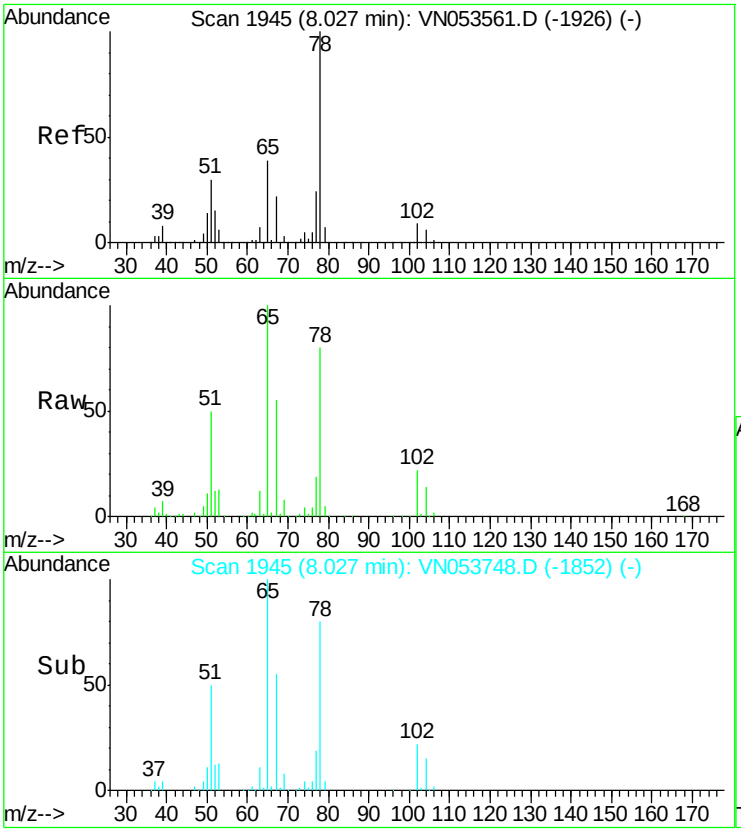


#32
1,1,1-Trichloroethane
Concen: 16.670 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Tgt Ion: 97 Resp: 159592

Ion	Ratio	Lower	Upper
97	100		
99	63.8	52.0	78.0
61	42.5	34.4	51.6



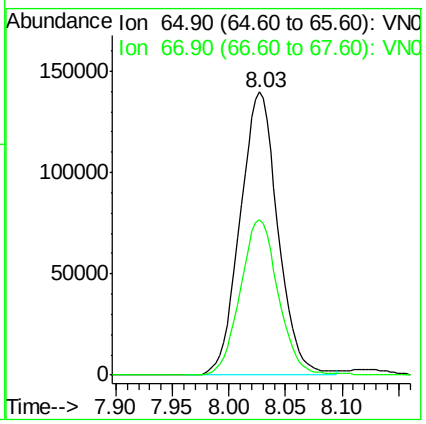


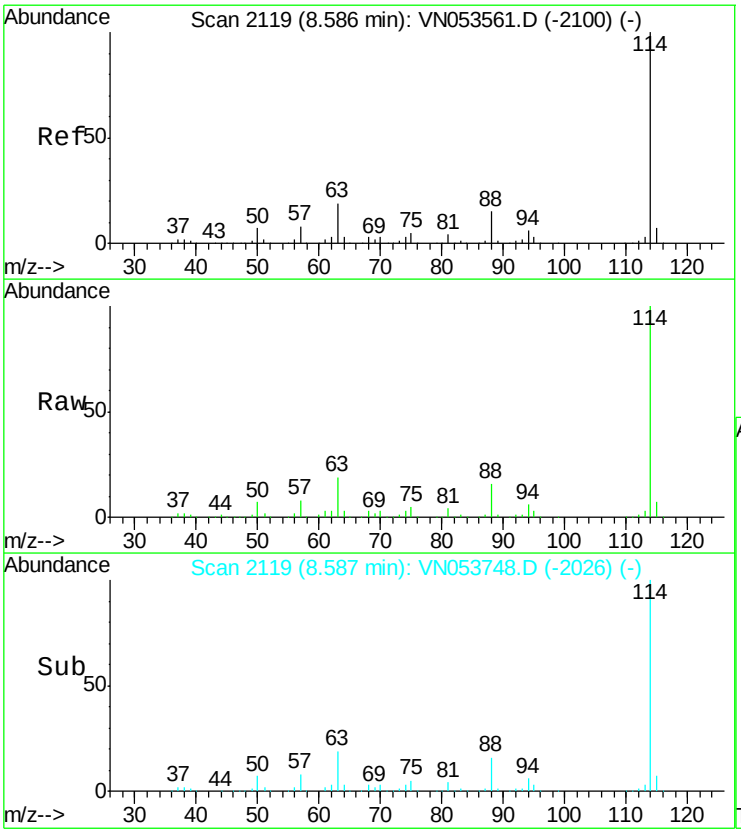
#33
1,2-Dichloroethane-d4
Concen: 50.768 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Instrument :
MSVOA_N
ClientSampleId :
VN0213WBS01

Tgt Ion: 65 Resp: 324347

Ion	Ratio	Lower	Upper
65	100		
67	55.1	0.0	111.2

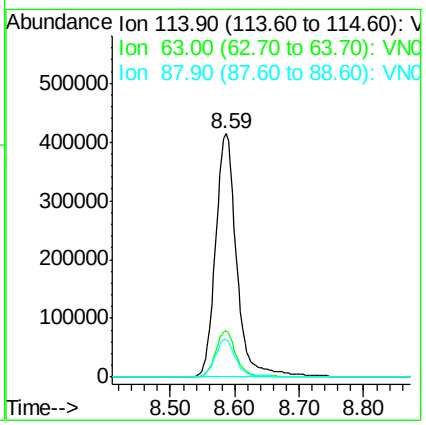


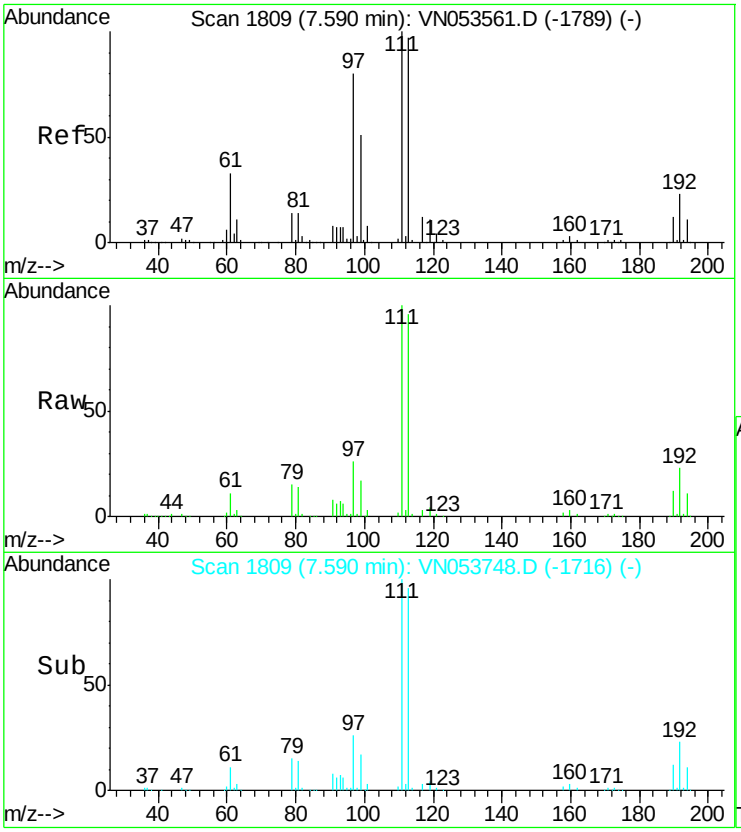


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Tgt Ion:114 Resp: 949361

Ion	Ratio	Lower	Upper
114	100		
63	18.9	0.0	38.6
88	15.6	0.0	30.4



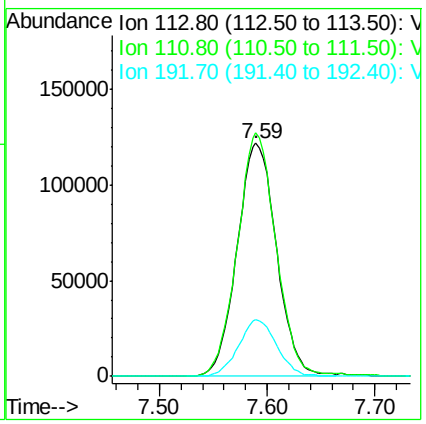


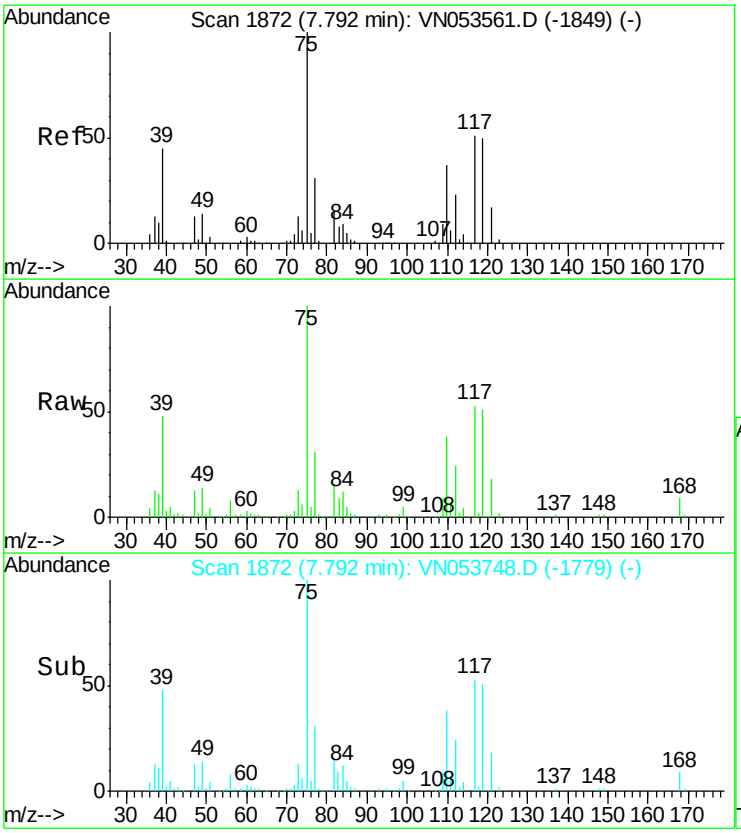
#35
Dibromofluoromethane
Concen: 51.647 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Instrument :
MSVOA_N
ClientSampleId :
VN0213WBS01

Tgt Ion:113 Resp: 309818

Ion	Ratio	Lower	Upper
113	100		
111	102.9	81.1	121.7
192	23.5	18.2	27.2

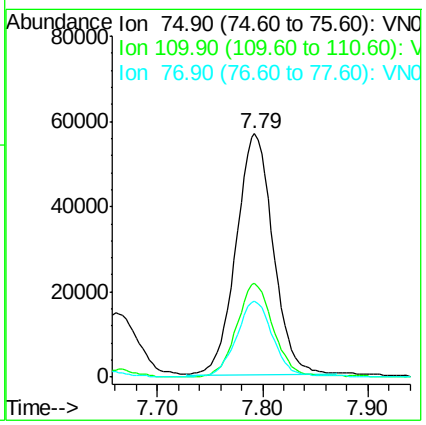


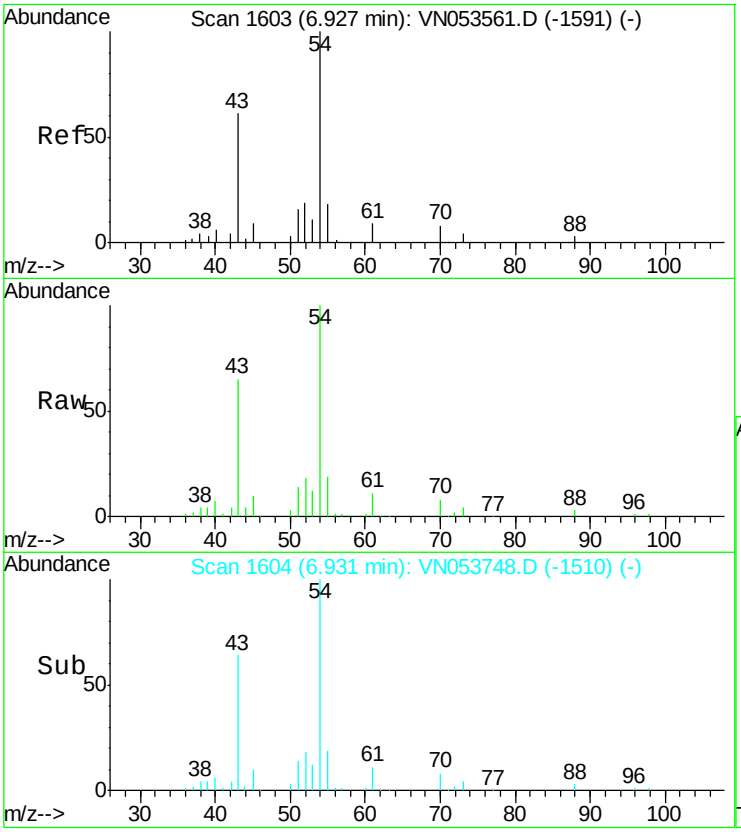


#36
1,1-Dichloropropene
Concen: 16.143 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Tgt Ion: 75 Resp: 138153

Ion	Ratio	Lower	Upper
75	100		
110	38.9	18.1	54.3
77	31.2	25.1	37.7



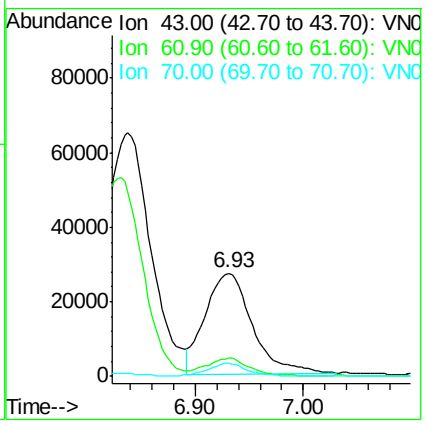


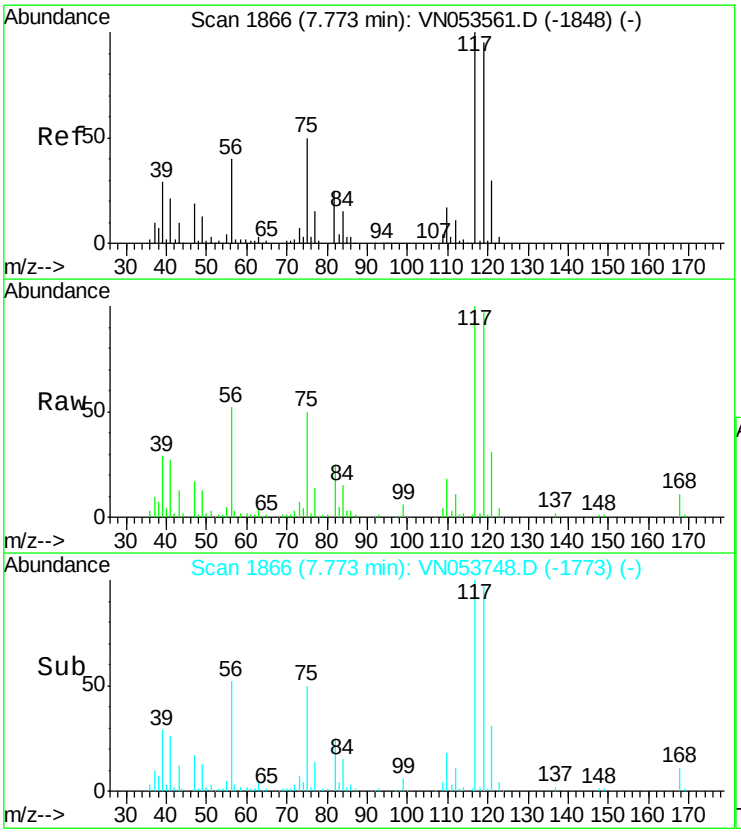
#37
Ethyl Acetate
Concen: 17.303 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Instrument :
MSVOA_N
ClientSampleId :
VN0213WBS01

Tgt Ion: 43 Resp: 82700

Ion	Ratio	Lower	Upper
43	100		
61	16.0	11.8	17.6
70	10.9	8.6	12.8

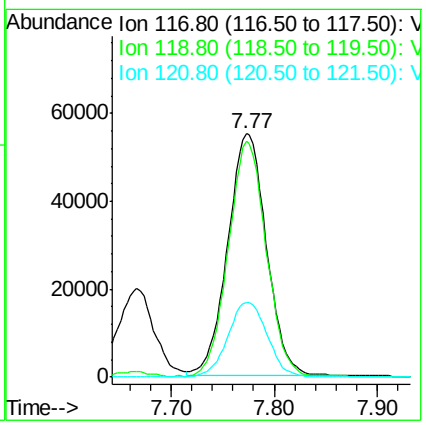


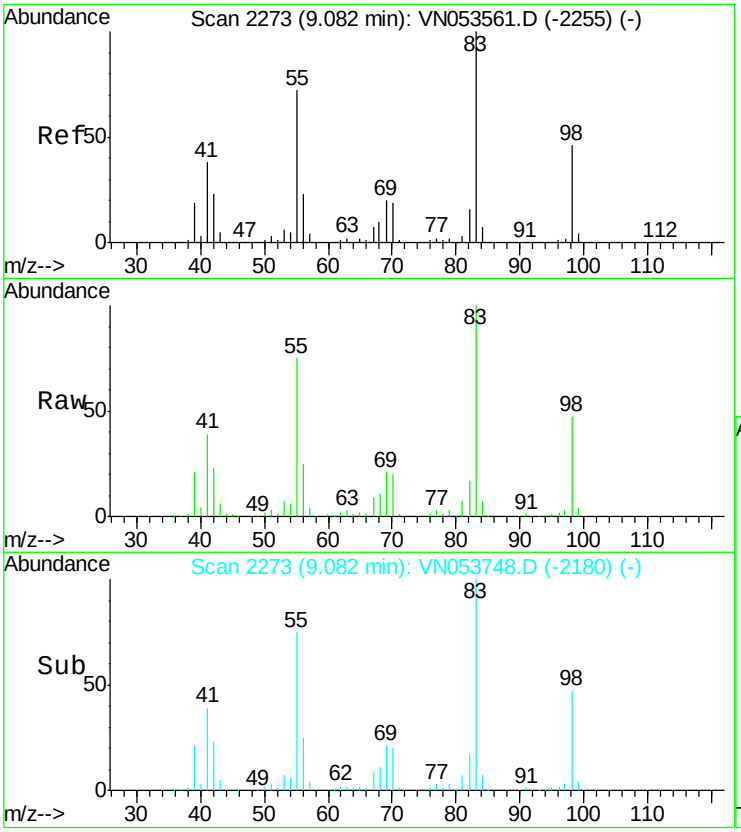


#38
Carbon Tetrachloride
Concen: 16.681 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Tgt Ion:117 Resp: 143813

Ion	Ratio	Lower	Upper
117	100		
119	97.4	77.2	115.8
121	30.9	24.6	37.0



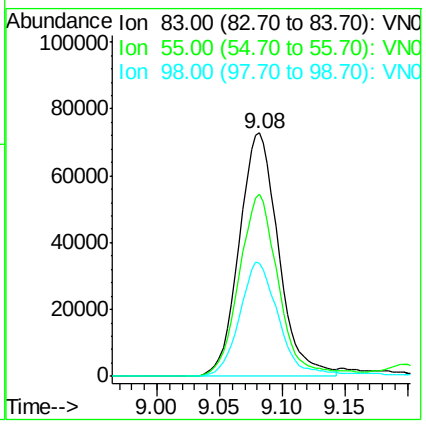


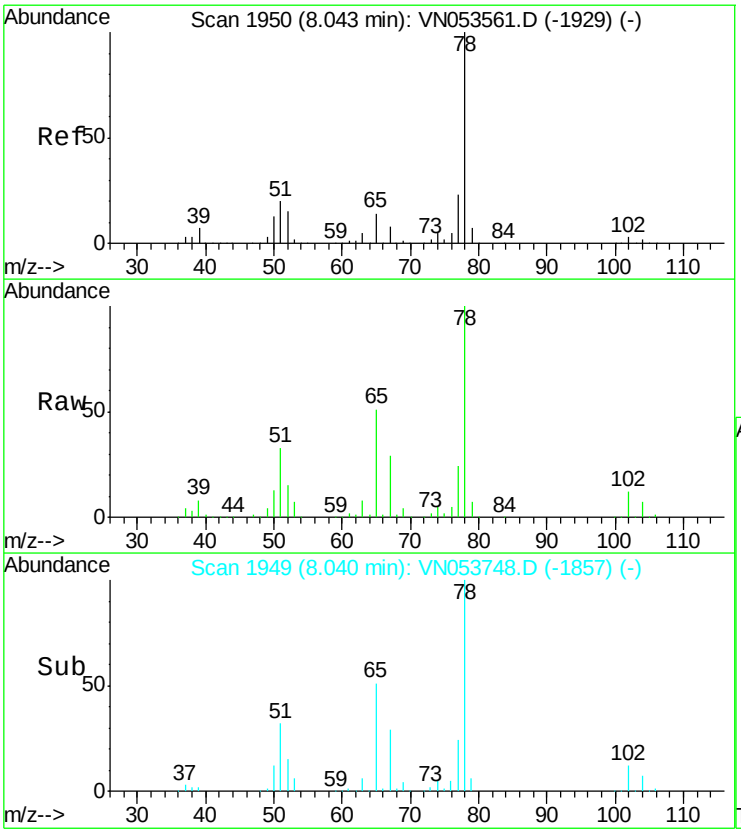
#39
Methylcyclohexane
Concen: 15.655 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Instrument :
MSVOA_N
ClientSampleId :
VN0213WBS01

Tgt Ion: 83 Resp: 158944

Ion	Ratio	Lower	Upper
83	100		
55	75.0	60.1	90.1
98	46.7	36.6	55.0

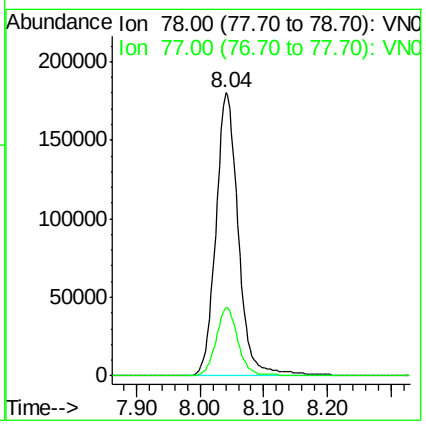


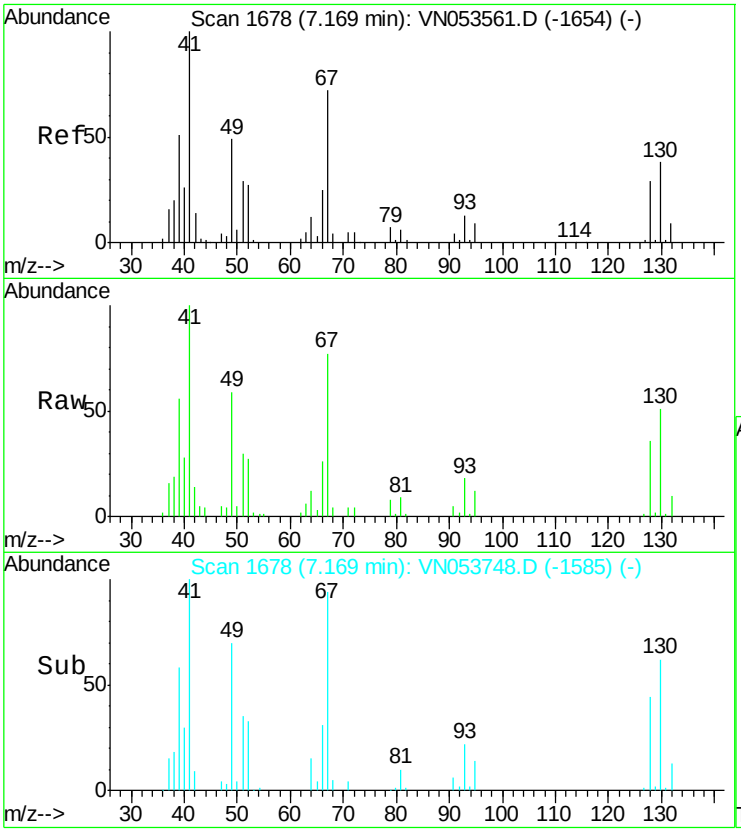


#40
Benzene
Concen: 16.699 ug/l
RT: 8.04 min Scan# 1949
Delta R.T. -0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Tgt Ion: 78 Resp: 440698

Ion	Ratio	Lower	Upper
78	100		
77	24.1	18.8	28.2



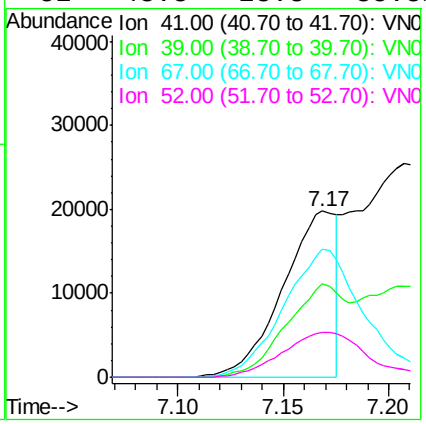


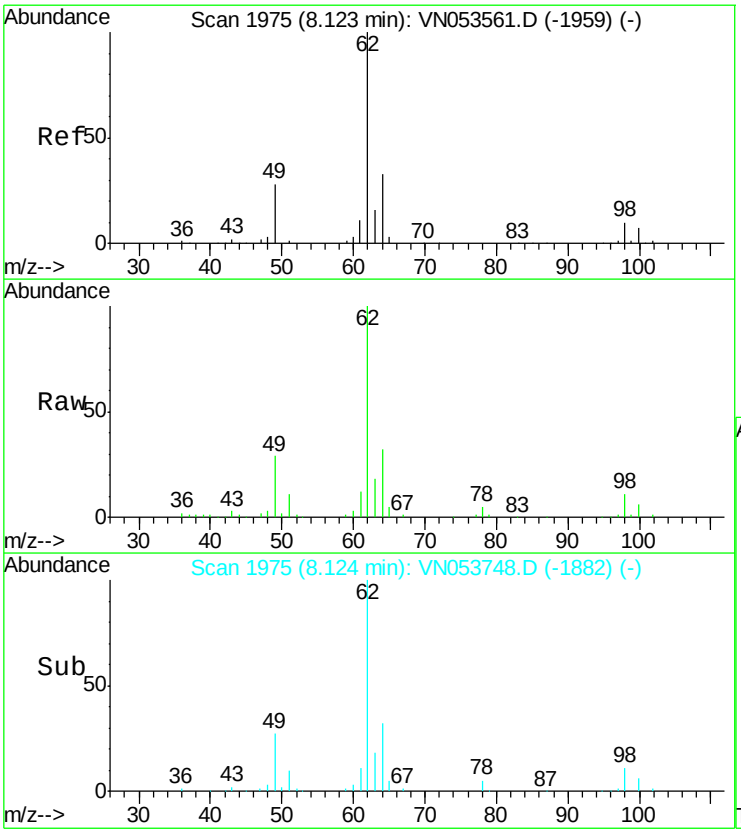
#41
Methacrylonitrile
Concen: 13.031 ug/l
RT: 7.17 min Scan# 1678
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Instrument : MSVOA_N
ClientSampleId : VN0213WBS01

Tgt Ion: 41 Resp: 34810

Ion	Ratio	Lower	Upper
41	100		
39	62.8	46.8	70.2
67	118.1	63.0	94.6#
52	43.8	23.8	35.8#

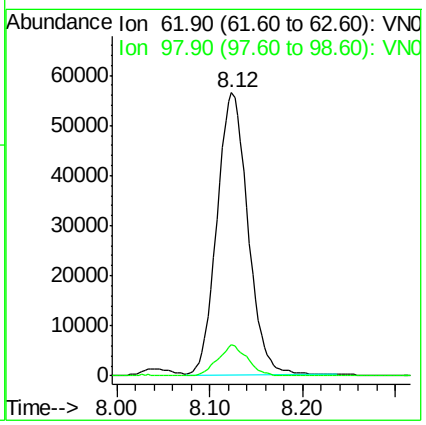


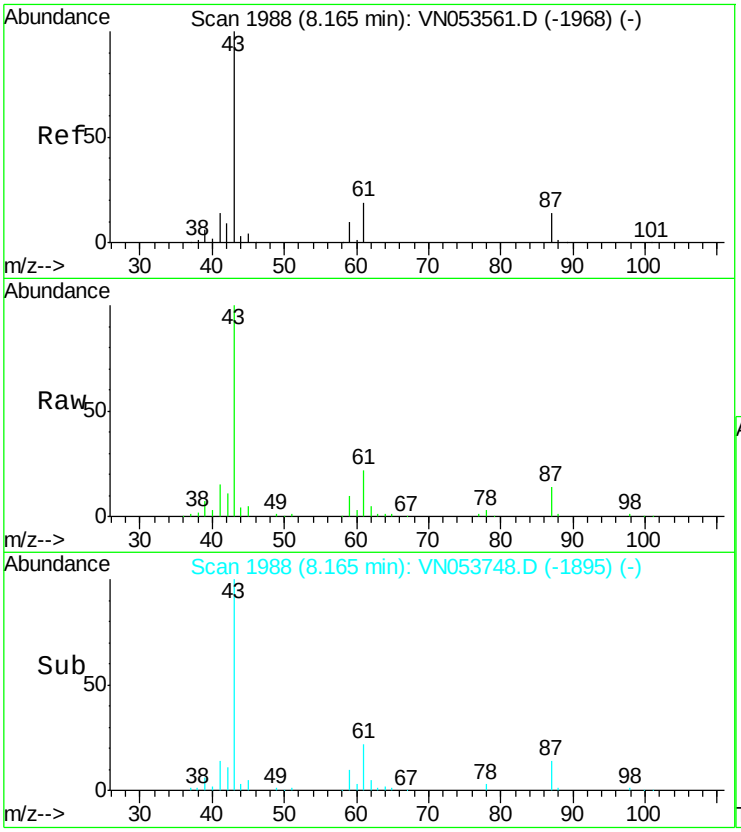


#42
1,2-Dichloroethane
Concen: 16.717 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Tgt Ion: 62 Resp: 130989

Ion	Ratio	Lower	Upper
62	100		
98	10.5	0.0	19.6



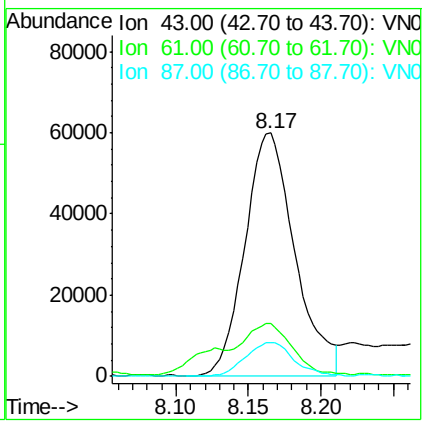


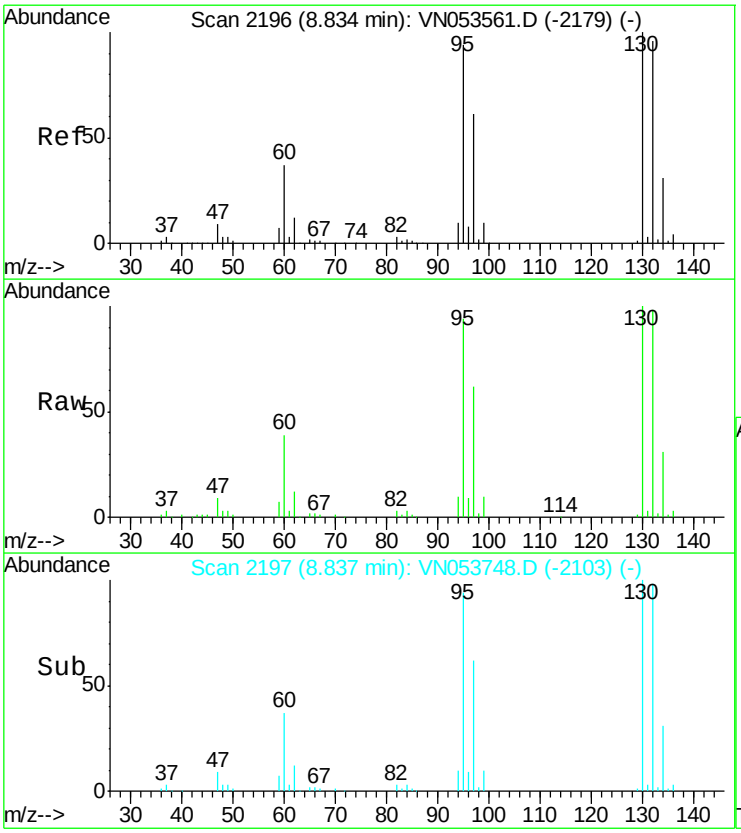
#43
Isopropyl Acetate
Concen: 15.531 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Instrument : MSVOA_N
ClientSampleId : VN0213WBS01

Tgt Ion: 43 Resp: 143361

Ion	Ratio	Lower	Upper
43	100		
61	19.5	23.9	35.9#
87	13.4	11.0	16.6

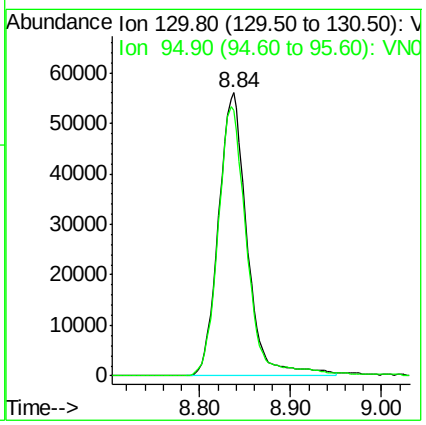


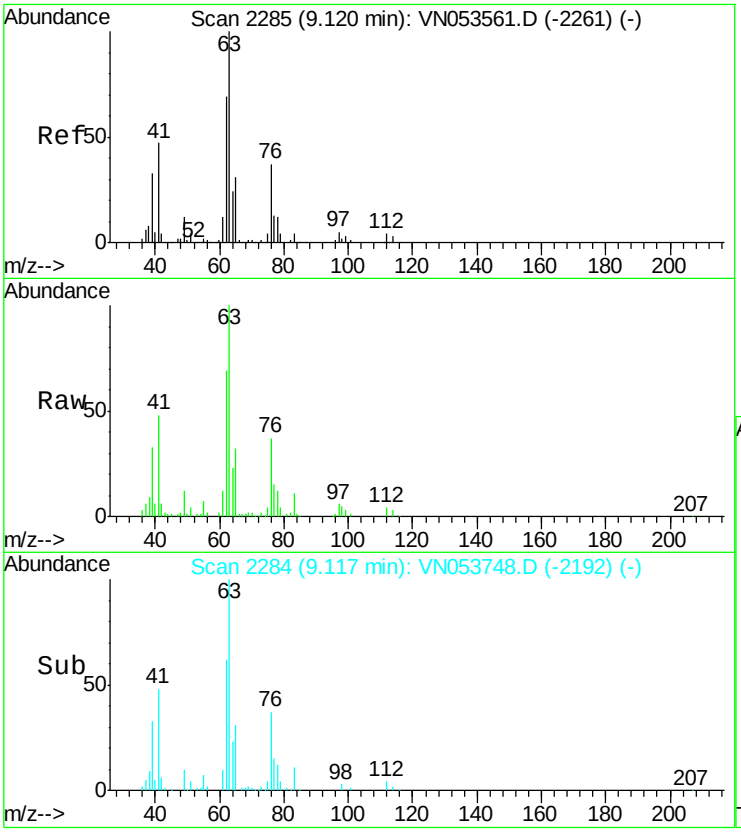


#44
Trichloroethene
Concen: 16.294 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Tgt Ion:130 Resp: 122421

Ion	Ratio	Lower	Upper
130	100		
95	93.7	0.0	191.4



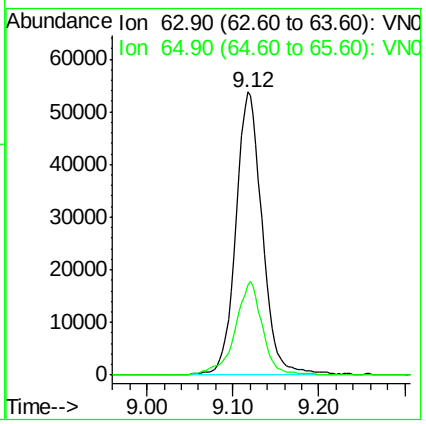


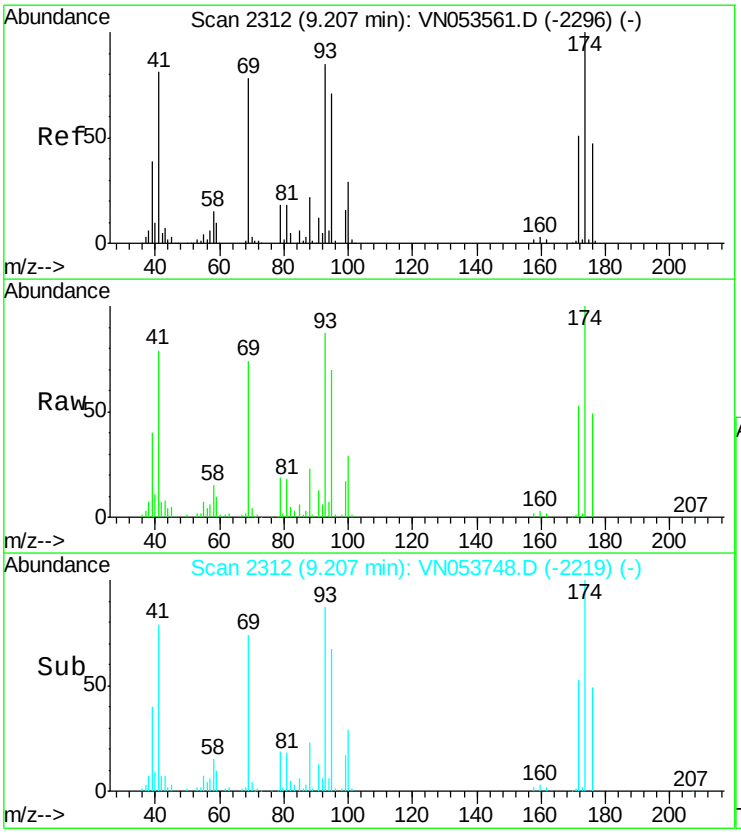
#45
1,2-Dichloropropane
Concen: 17.005 ug/l
RT: 9.12 min Scan# 2284
Delta R.T. -0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Instrument :
MSVOA_N
ClientSampleId :
VN0213WBS01

Tgt Ion: 63 Resp: 114783

Ion	Ratio	Lower	Upper
63	100		
65	31.7	25.0	37.4

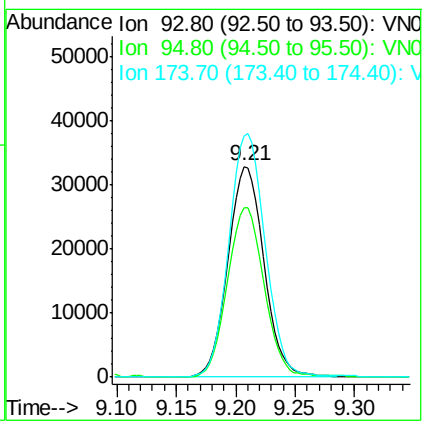


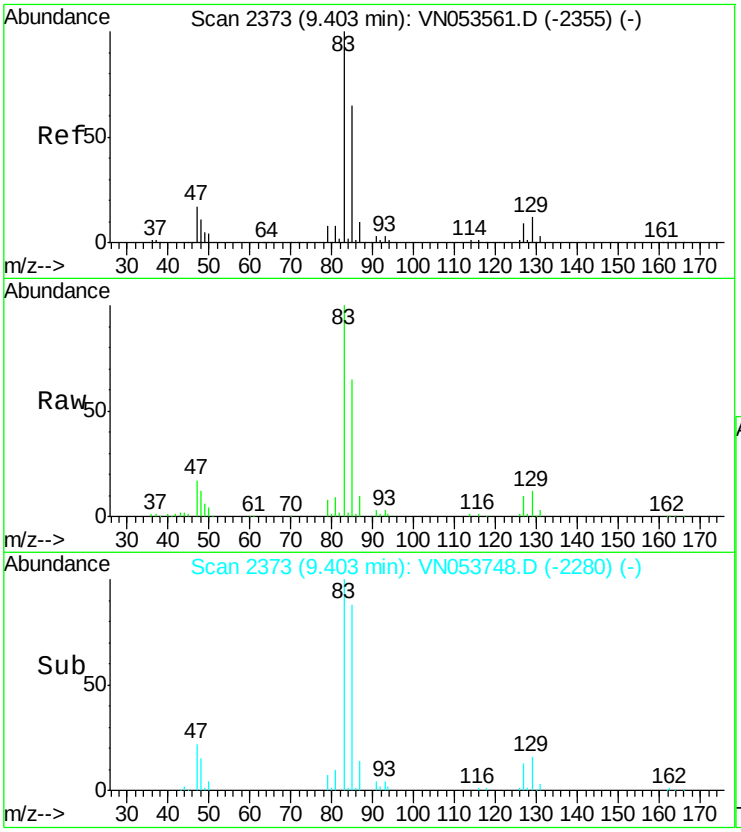


#46
Dibromomethane
Concen: 17.003 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Tgt Ion: 93 Resp: 69185

Ion	Ratio	Lower	Upper
93	100		
95	81.6	67.3	100.9
174	116.4	91.0	136.4



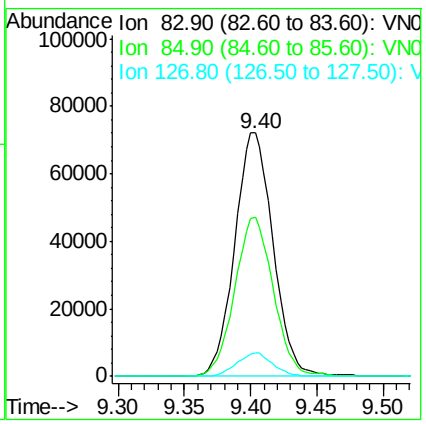


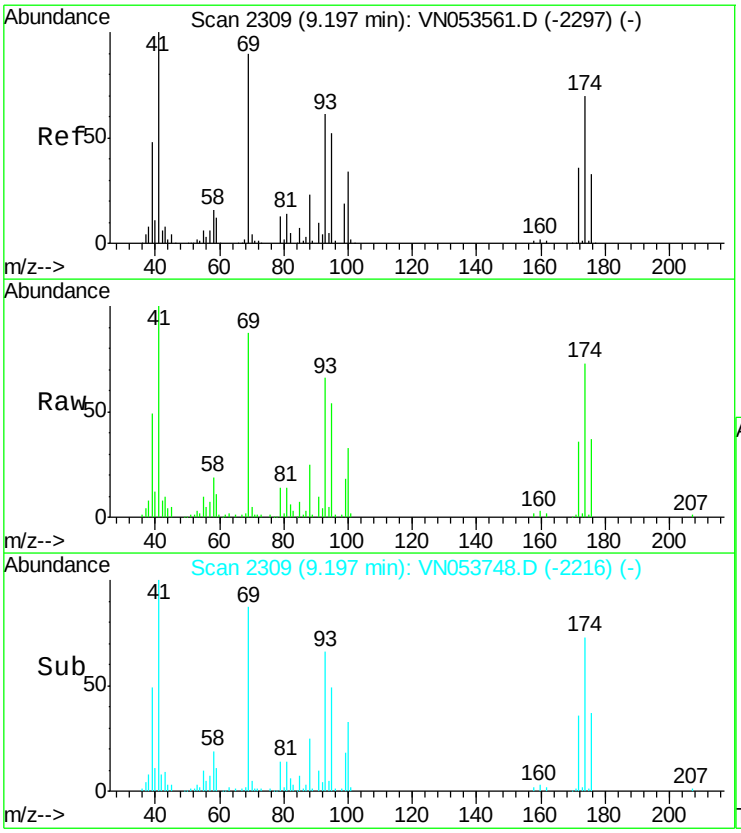
#47
Bromodichloromethane
Concen: 17.090 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Instrument :
MSVOA_N
ClientSampleId :
VN0213WBS01

Tgt Ion: 83 Resp: 144585

Ion	Ratio	Lower	Upper
83	100		
85	65.3	51.0	76.6
127	9.5	7.0	10.6

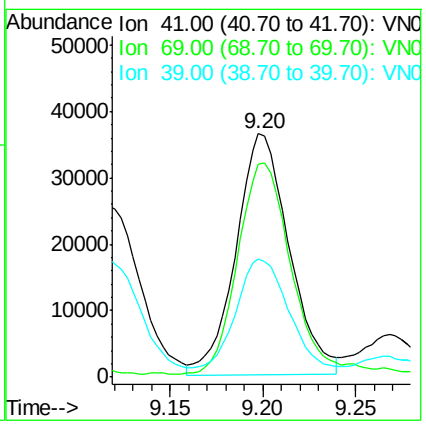


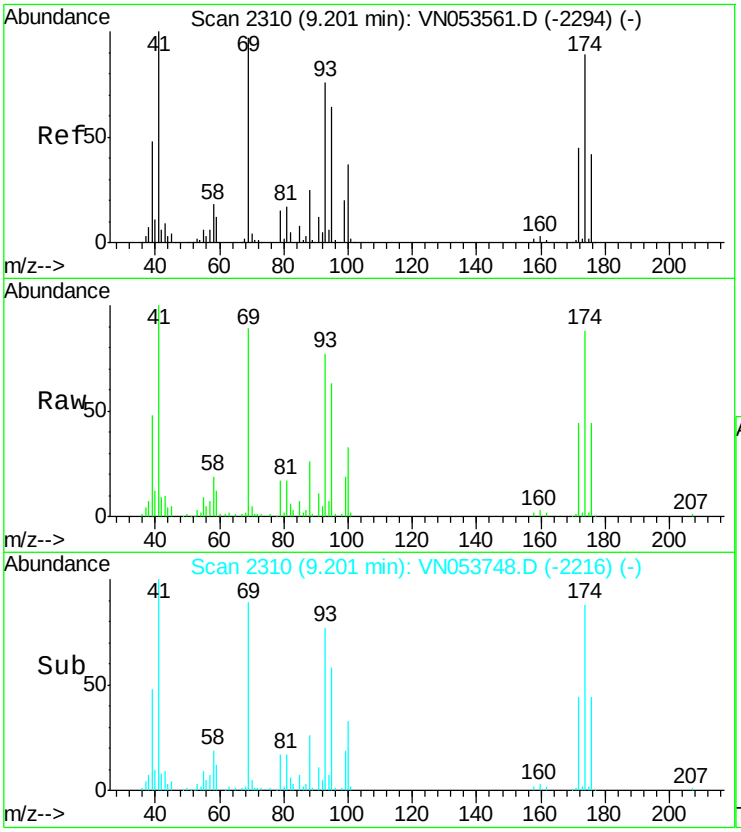


#48
Methyl methacrylate
Concen: 16.427 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Tgt Ion: 41 Resp: 72380

Ion	Ratio	Lower	Upper
41	100		
69	92.0	73.8	110.6
39	51.7	40.0	60.0



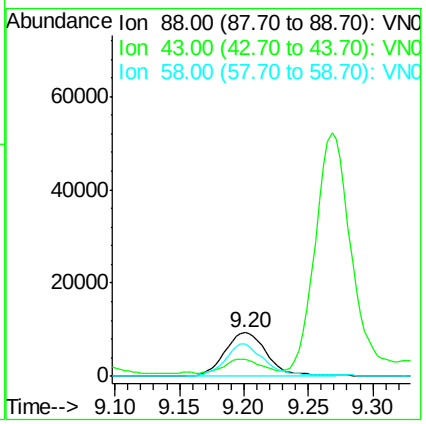


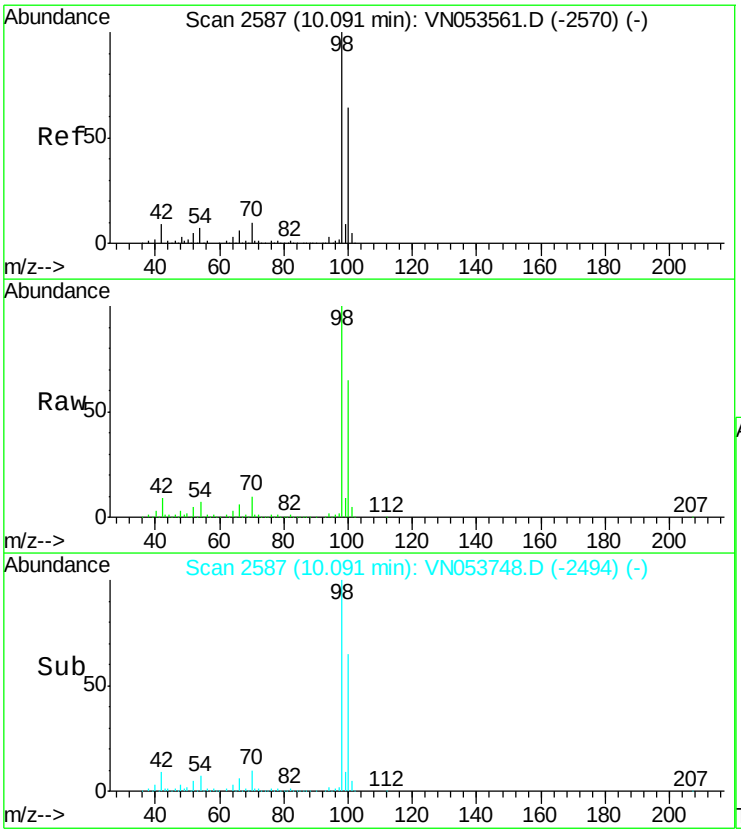
#49
1,4-Dioxane
Concen: 359.106 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Instrument :
MSVOA_N
ClientSampleId :
VN0213WBS01

Tgt Ion: 88 Resp: 21262

Ion	Ratio	Lower	Upper
88	100		
43	27.5	27.8	41.6#
58	68.5	56.5	84.7

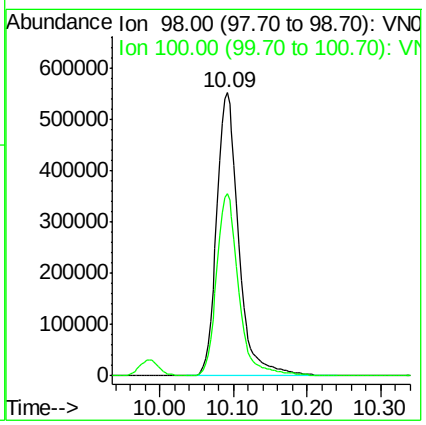


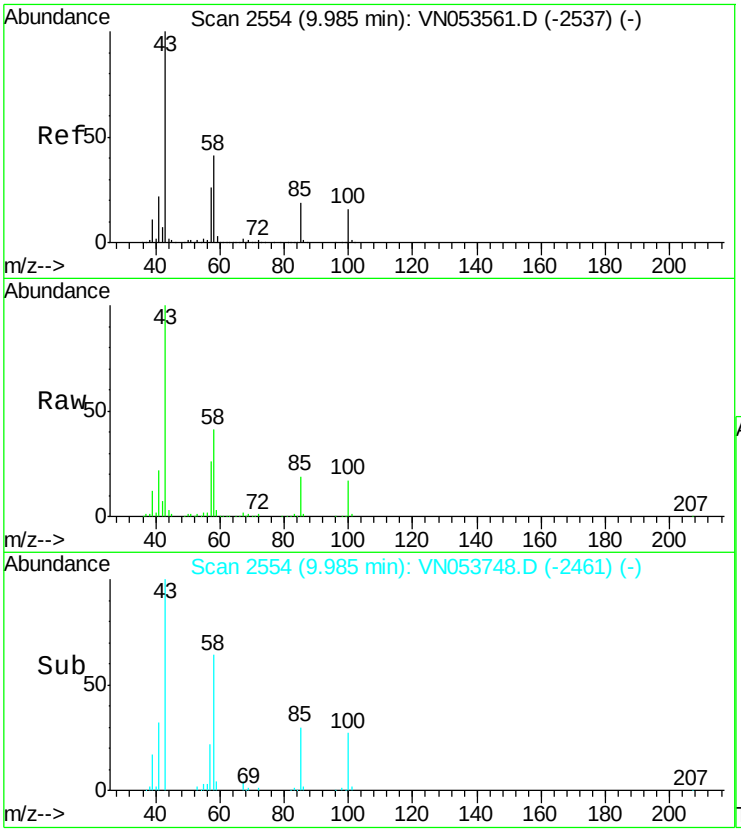


#50
Toluene-d8
Concen: 50.717 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Tgt Ion: 98 Resp: 1142356

Ion	Ratio	Lower	Upper
98	100		
100	65.0	51.4	77.0



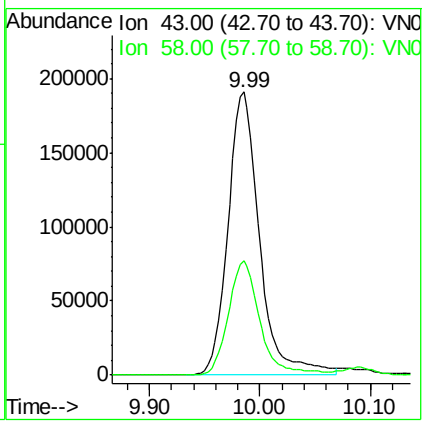


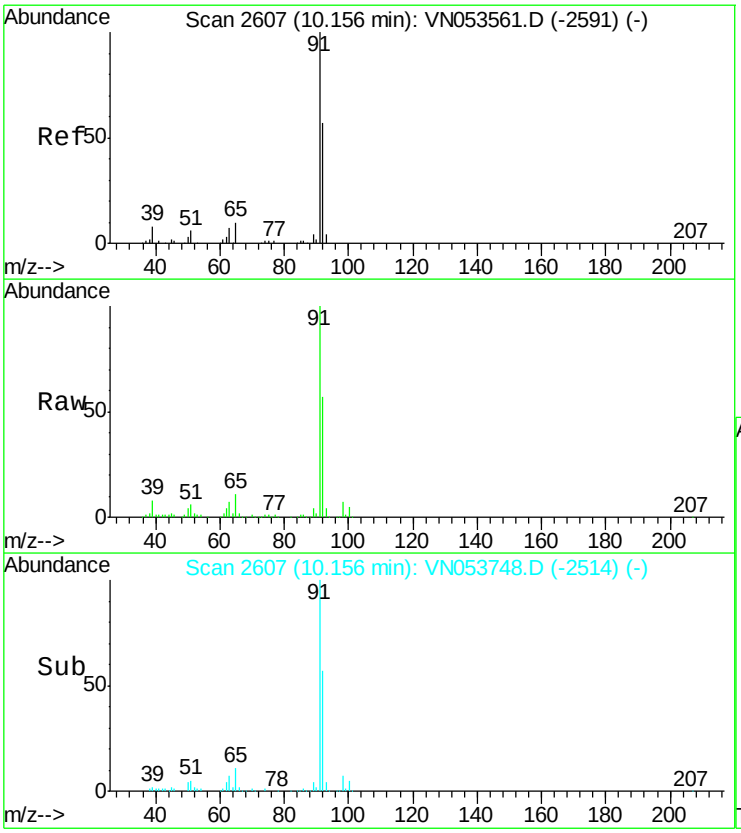
#51
4-Methyl-2-Pentanone
Concen: 83.045 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Instrument :
MSVOA_N
ClientSampleId :
VN0213WBS01

Tgt Ion: 43 Resp: 376682

Ion	Ratio	Lower	Upper
43	100		
58	40.7	32.8	49.2

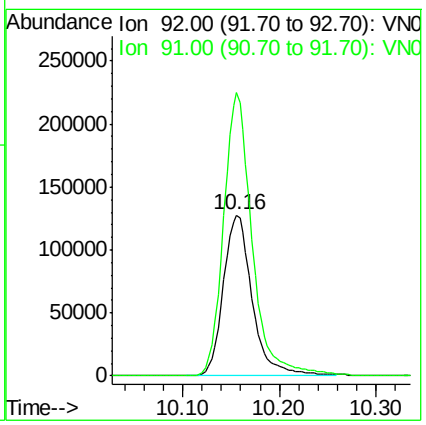


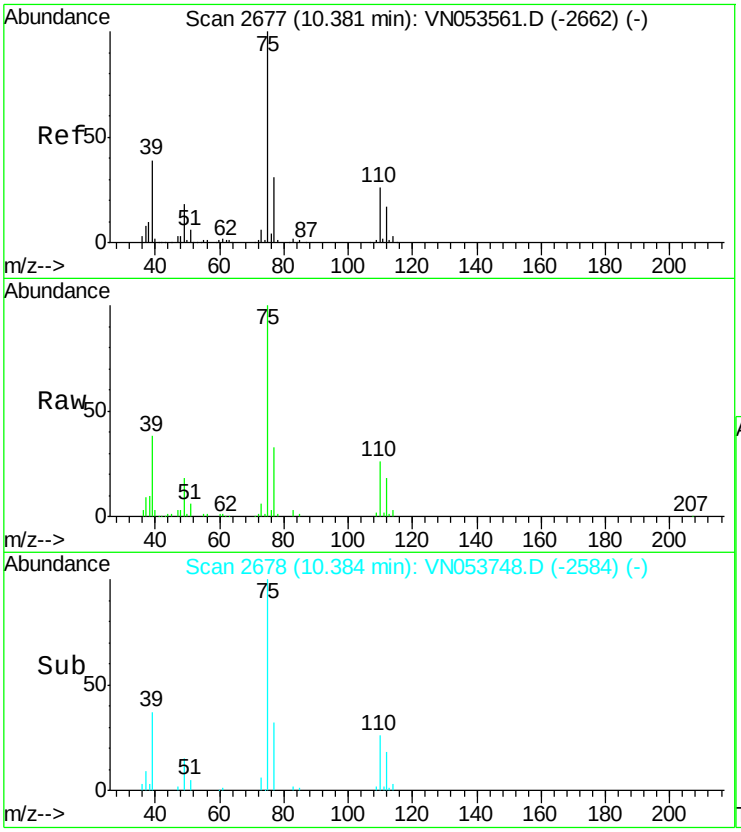


#52
Toluene
Concen: 16.962 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Tgt Ion: 92 Resp: 265661

Ion	Ratio	Lower	Upper
92	100		
91	174.0	139.9	209.9



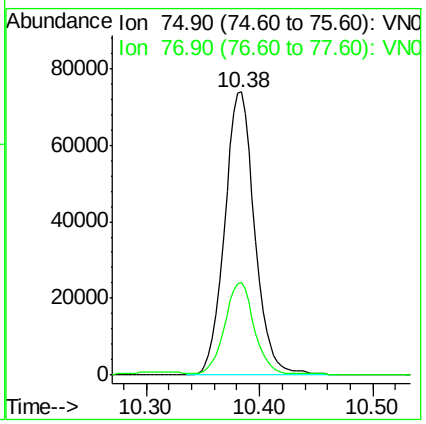


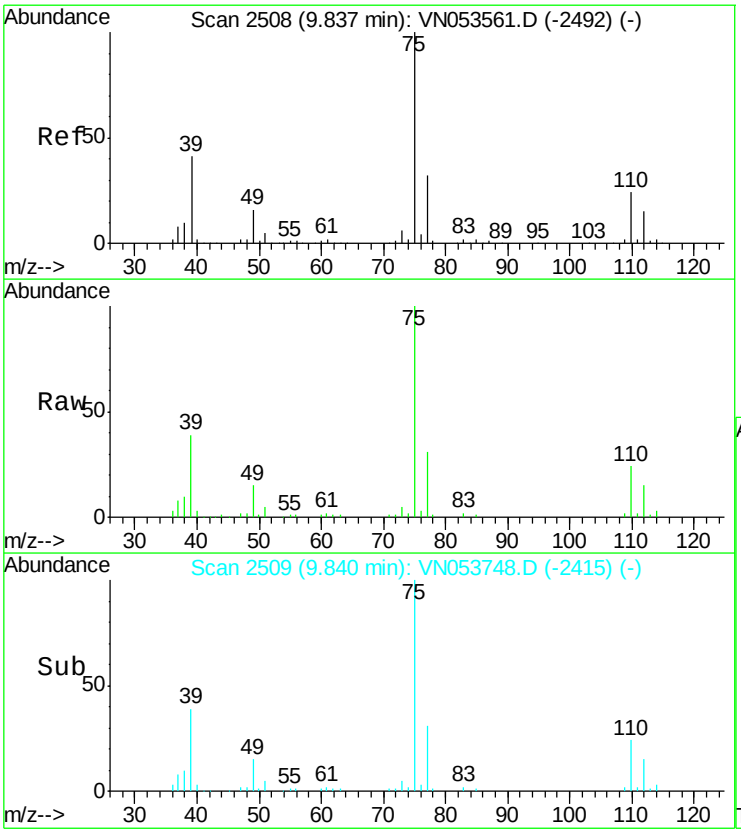
#53
t-1,3-Dichloropropene
Concen: 16.117 ug/l
RT: 10.38 min Scan# 2678
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Instrument : MSVOA_N
ClientSampleId : VN0213WBS01

Tgt Ion: 75 Resp: 136534

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.5	38.3

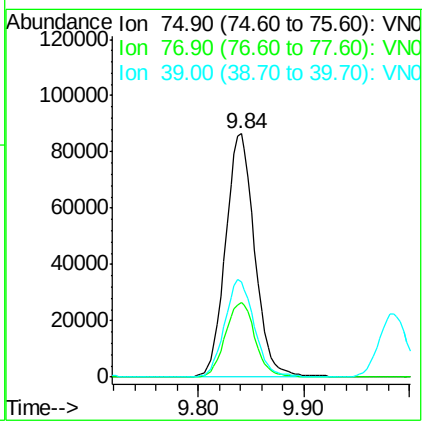


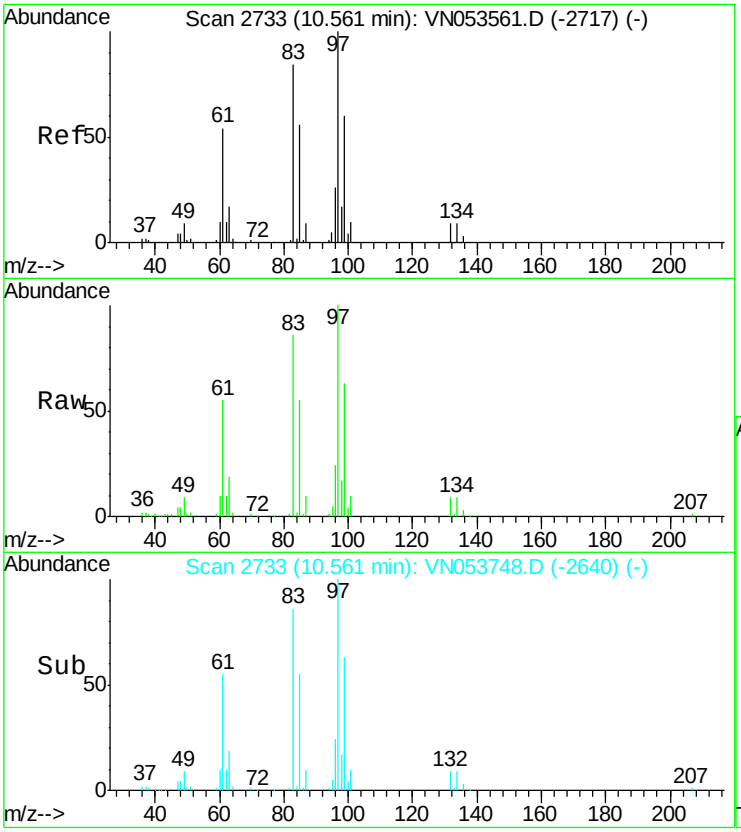


#54
cis-1,3-Dichloropropene
Concen: 16.464 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Tgt Ion: 75 Resp: 165277

Ion	Ratio	Lower	Upper
75	100		
77	30.6	25.8	38.6
39	39.3	33.4	50.0



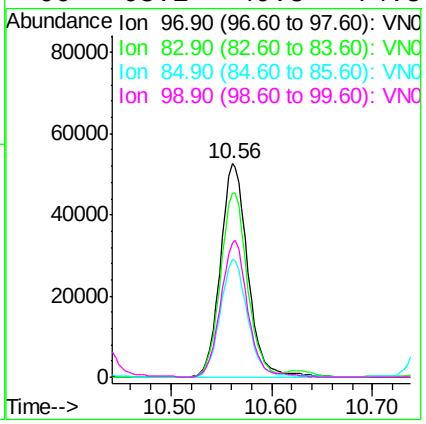


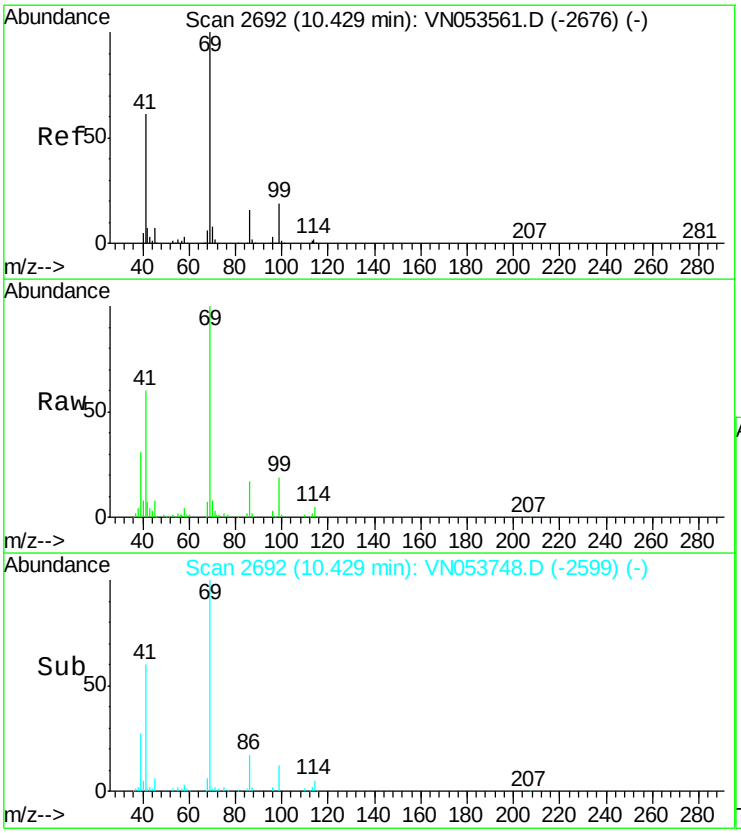
#55
1,1,2-Trichloroethane
Concen: 17.702 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Instrument : MSVOA_N
ClientSampleId : VN0213WBS01

Tgt Ion: 97 Resp: 99907

Ion	Ratio	Lower	Upper
97	100		
83	86.3	70.1	105.1
85	55.0	45.4	68.0
99	63.1	49.8	74.8

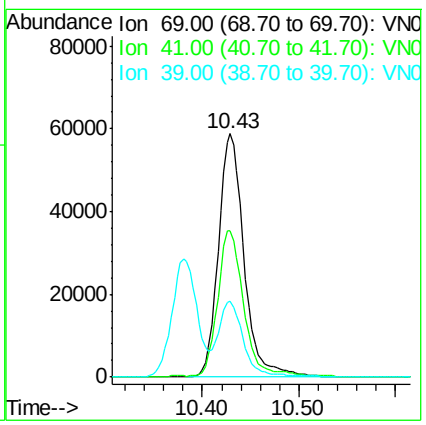


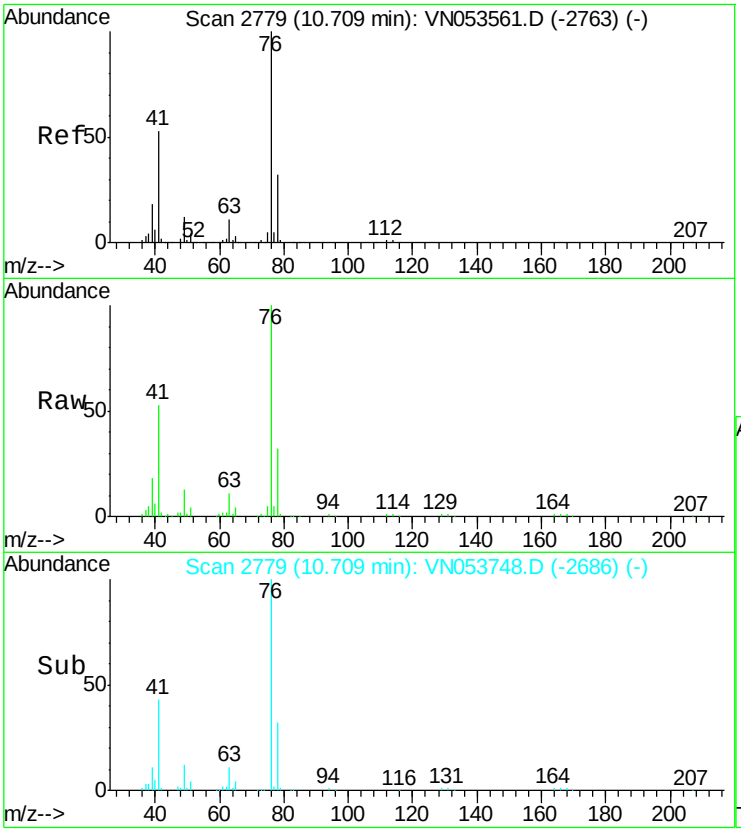


#56
Ethyl methacrylate
Concen: 16.167 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Tgt Ion: 69 Resp: 107943

Ion	Ratio	Lower	Upper
69	100		
41	58.6	49.4	74.0
39	30.8	23.3	34.9



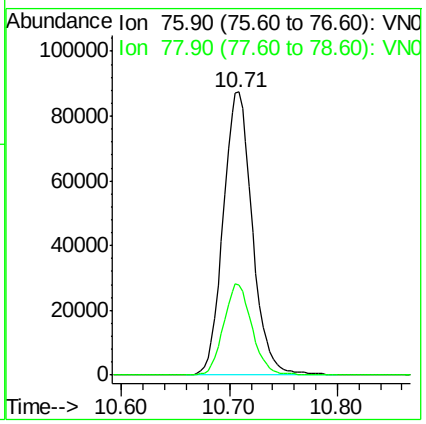


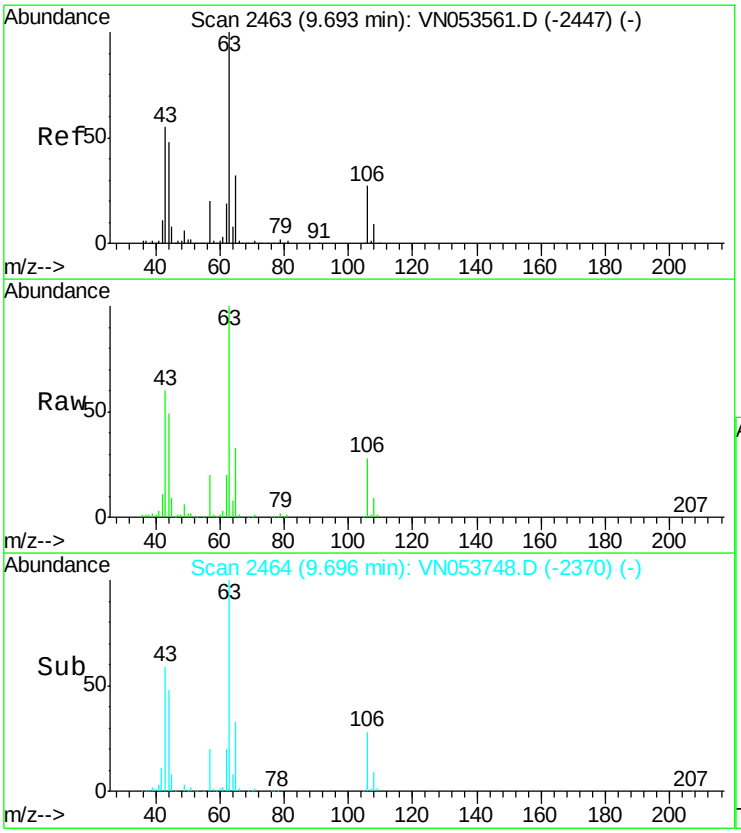
#57
1,3-Dichloropropane
Concen: 17.042 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Instrument : MSVOA_N
ClientSampleId : VN0213WBS01

Tgt Ion: 76 Resp: 164379

Ion	Ratio	Lower	Upper
76	100		
78	31.6	25.6	38.4

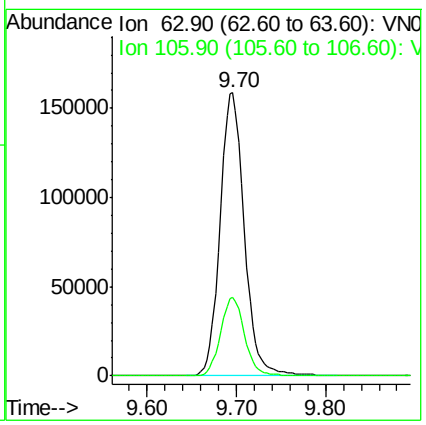


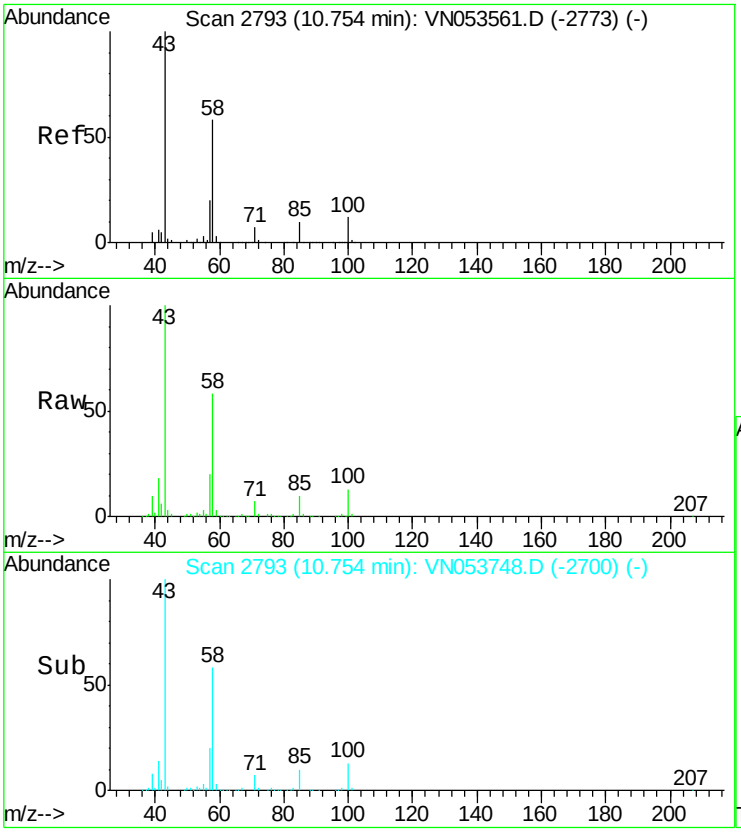


#58
2-Chloroethyl Vinyl ether
Concen: 77.935 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Tgt Ion: 63 Resp: 299128

Ion	Ratio	Lower	Upper
63	100		
106	27.5	21.5	32.3



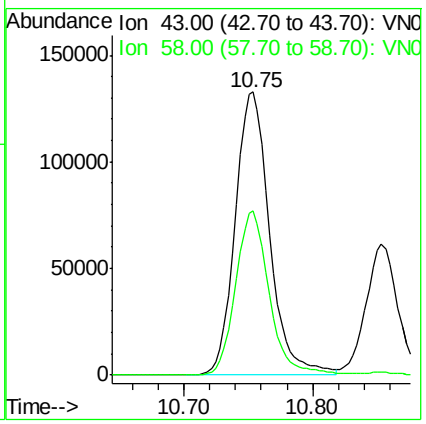


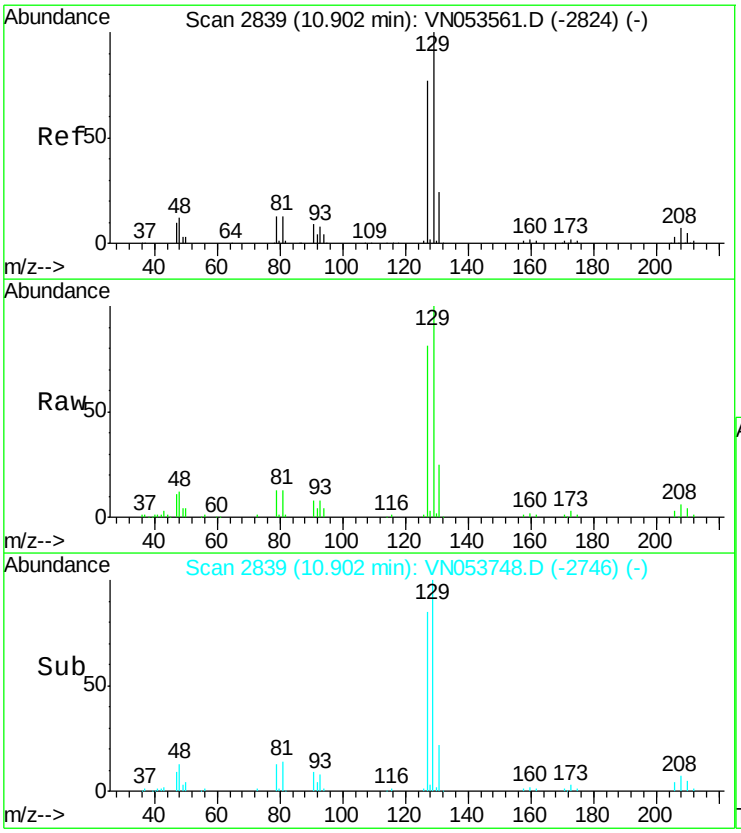
#59
2-Hexanone
Concen: 79.610 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Instrument : MSVOA_N
ClientSampleId : VN0213WBS01

Tgt Ion: 43 Resp: 245142

Ion	Ratio	Lower	Upper
43	100		
58	57.0	28.6	85.8

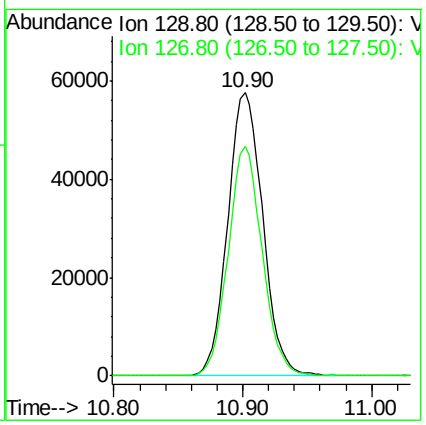


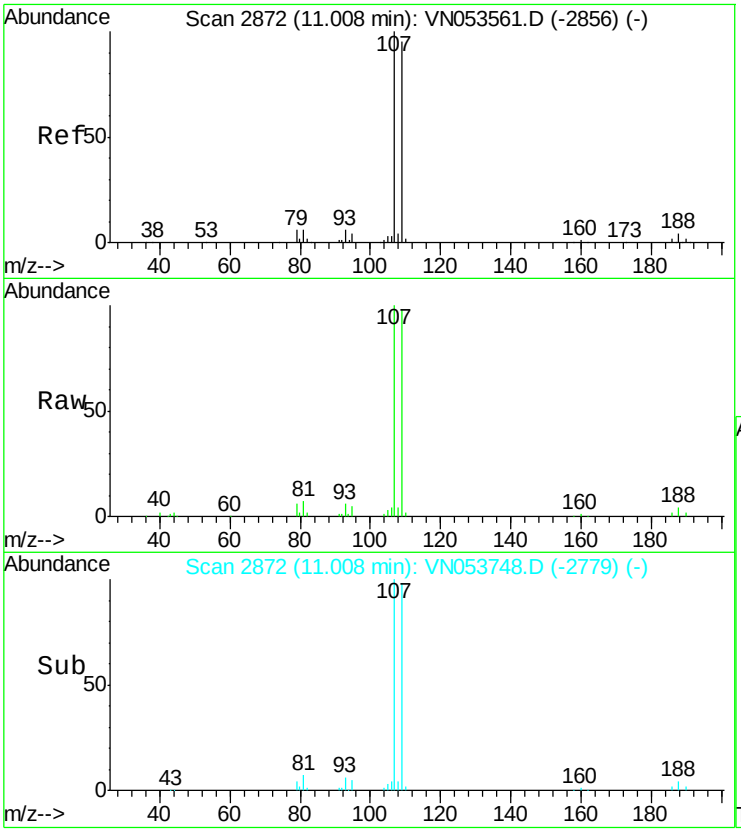


#60
Dibromochloromethane
Concen: 17.077 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Tgt Ion:129 Resp: 108683

Ion	Ratio	Lower	Upper
129	100		
127	78.5	38.6	115.8



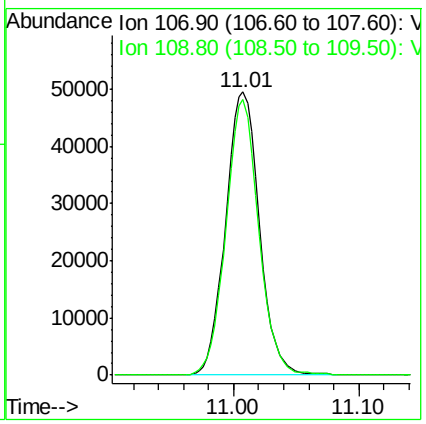


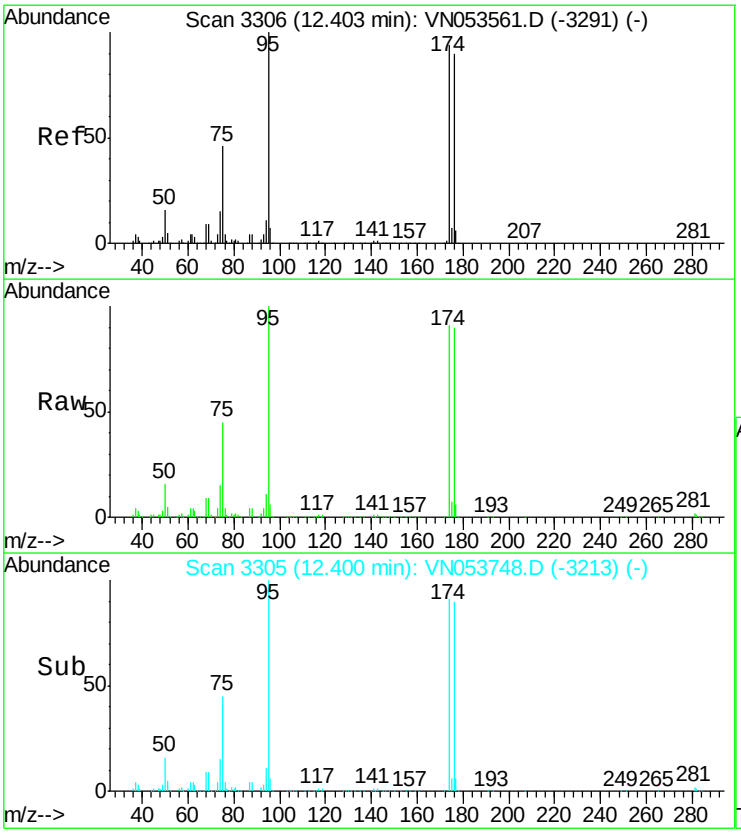
#61
1,2-Dibromoethane
Concen: 16.571 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Instrument : MSVOA_N
ClientSampleId : VN0213WBS01

Tgt Ion:107 Resp: 92566

Ion	Ratio	Lower	Upper
107	100		
109	94.6	75.7	113.5

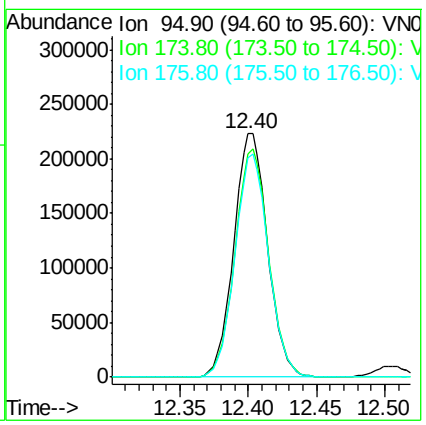


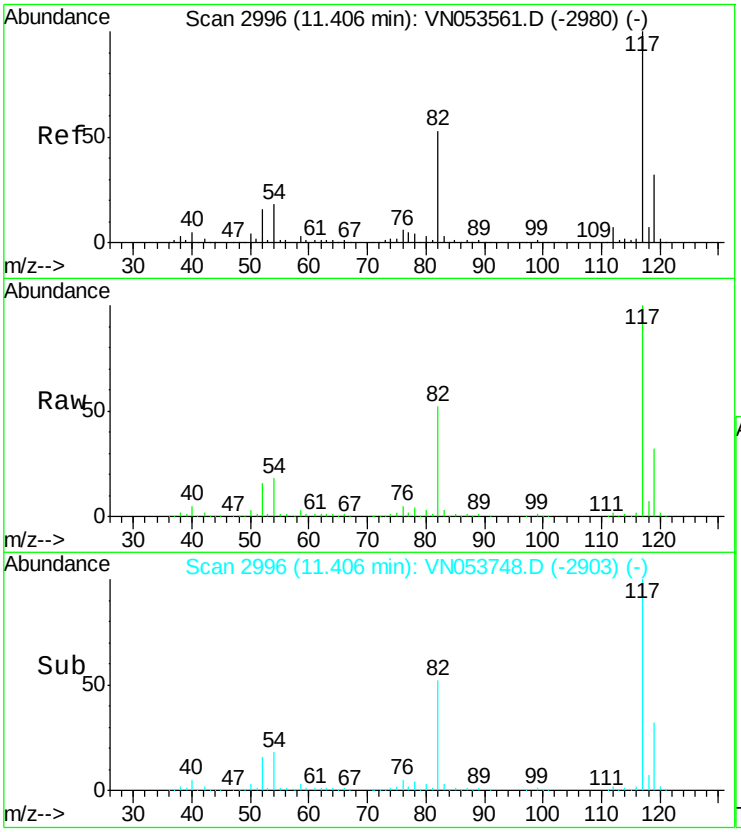


#62
4-Bromofluorobenzene
Concen: 50.967 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Tgt Ion: 95 Resp: 382873

Ion	Ratio	Lower	Upper
95	100		
174	93.5	0.0	183.2
176	90.8	0.0	177.4



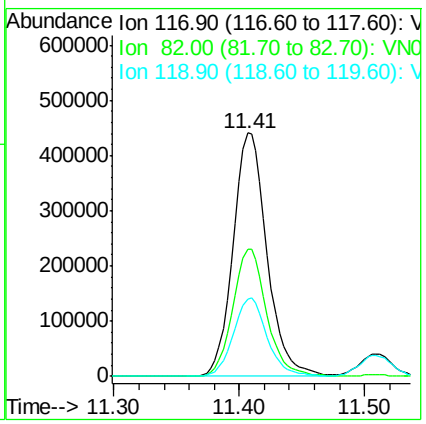


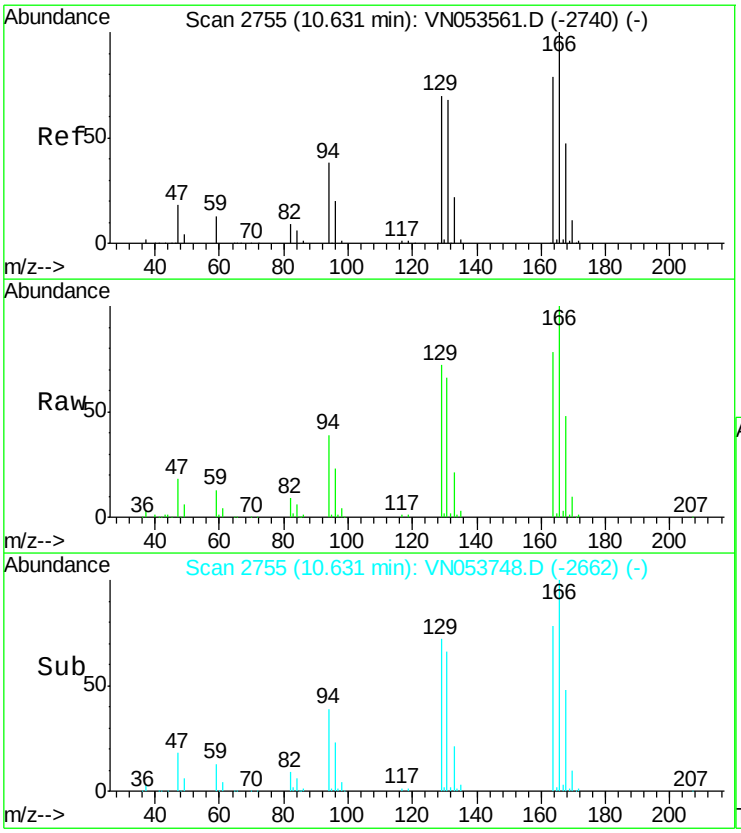
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Instrument : MSVOA_N
ClientSampleId : VN0213WBS01

Tgt Ion:117 Resp: 827296

Ion	Ratio	Lower	Upper
117	100		
82	52.4	42.9	64.3
119	31.9	26.0	39.0

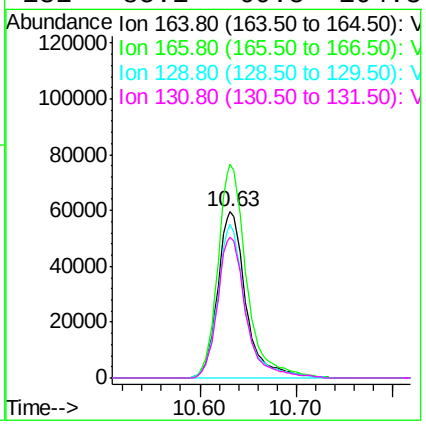


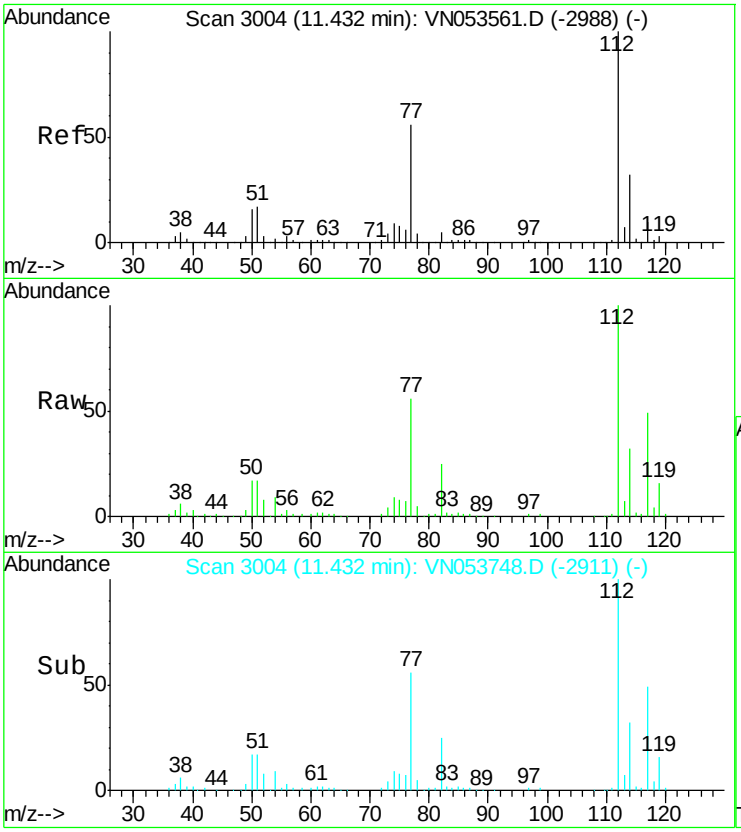


#64
Tetrachloroethene
Concen: 16.963 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Tgt Ion:164 Resp: 120299

Ion	Ratio	Lower	Upper
164	100		
166	128.7	102.2	153.4
129	92.3	72.6	109.0
131	85.1	69.5	104.3



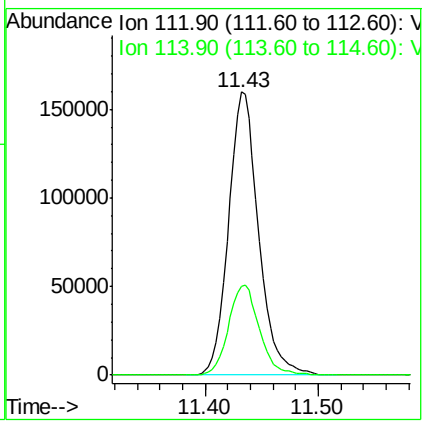


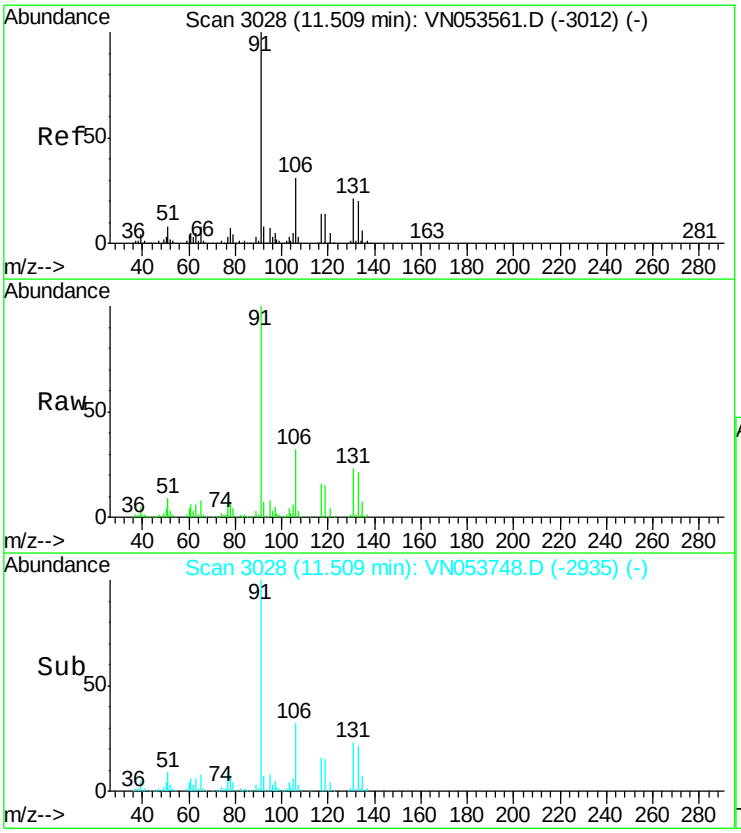
#65
Chlorobenzene
Concen: 16.764 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Instrument : MSVOA_N
ClientSampleId : VN0213WBS01

Tgt Ion:112 Resp: 294591

Ion	Ratio	Lower	Upper
112	100		
114	31.5	25.3	37.9

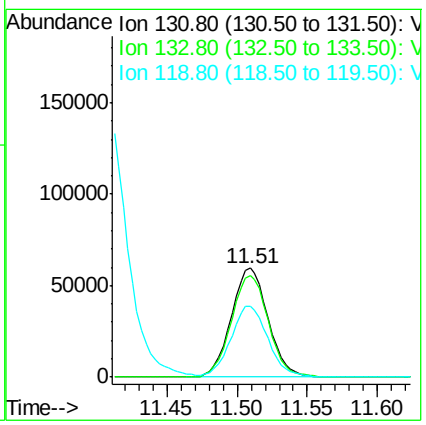


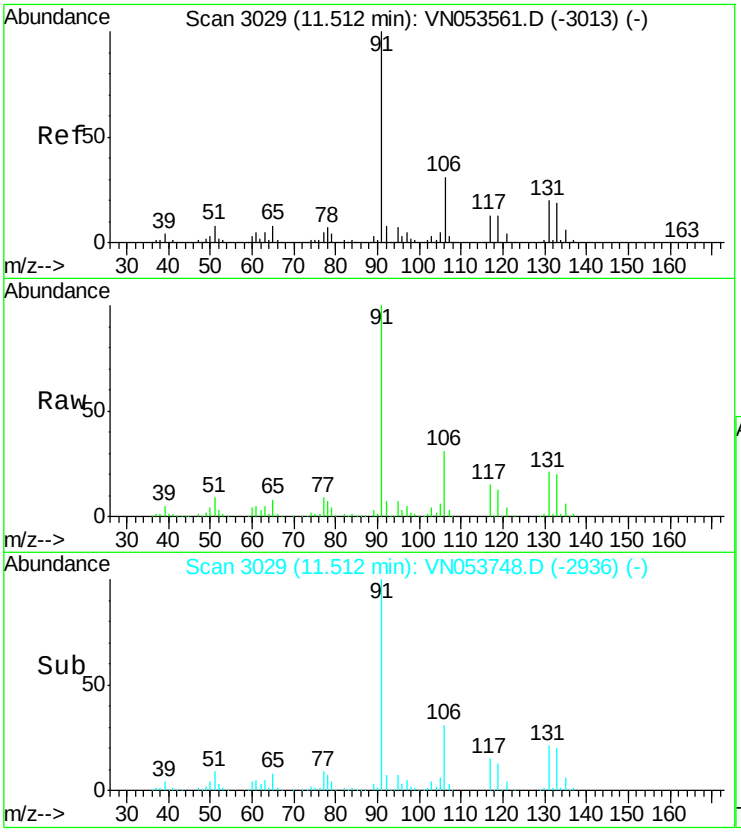


#66
1,1,1,2-Tetrachloroethane
Concen: 17.719 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Tgt Ion:131 Resp: 108743

Ion	Ratio	Lower	Upper
131	100		
133	94.0	48.0	144.0
119	65.6	33.5	100.5



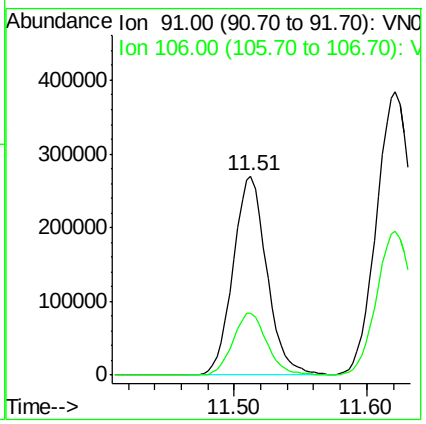


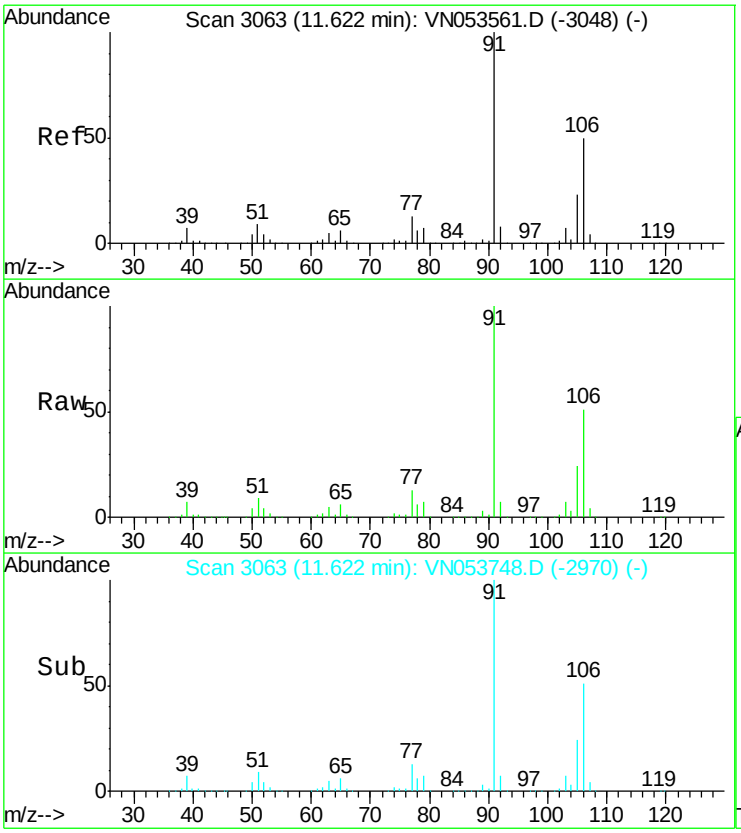
#67
Ethyl Benzene
Concen: 16.542 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Instrument : MSVOA_N
ClientSampleId : VN0213WBS01

Tgt Ion: 91 Resp: 477495

Ion	Ratio	Lower	Upper
91	100		
106	31.4	25.0	37.6

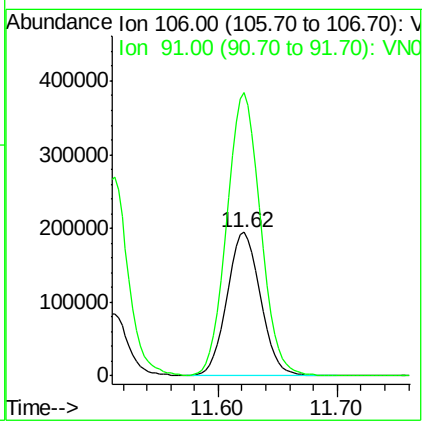


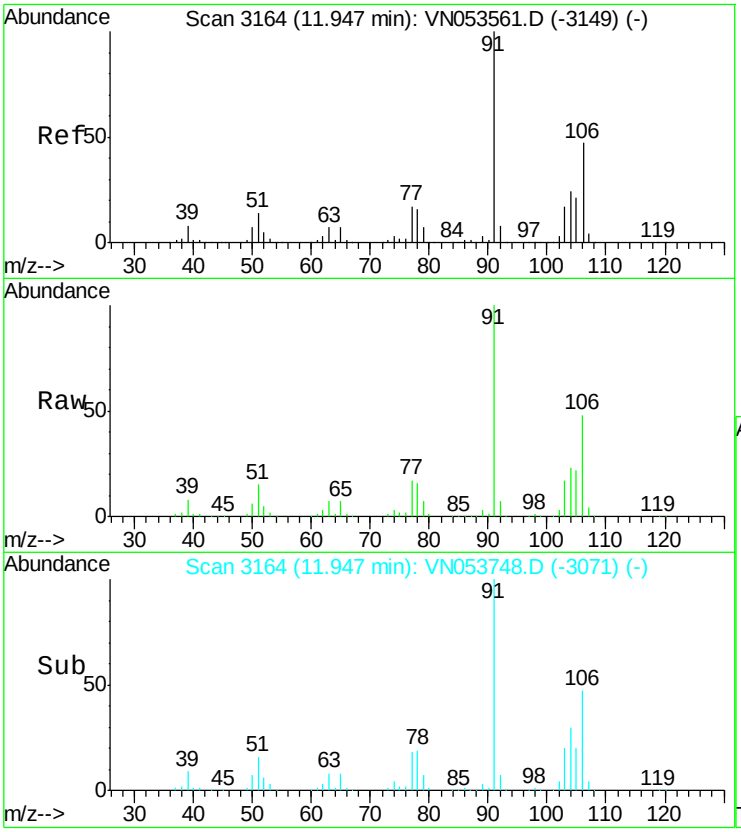


#68
m/p-Xylenes
Concen: 34.561 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Tgt Ion:106 Resp: 380770

Ion	Ratio	Lower	Upper
106	100		
91	198.0	161.4	242.2



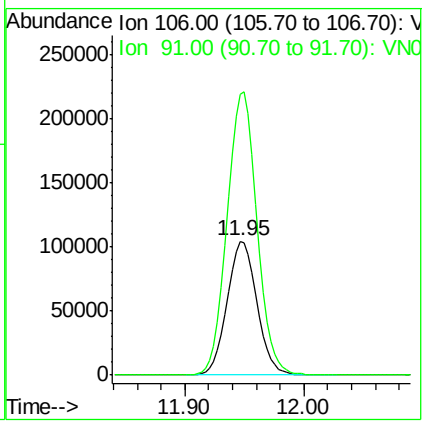


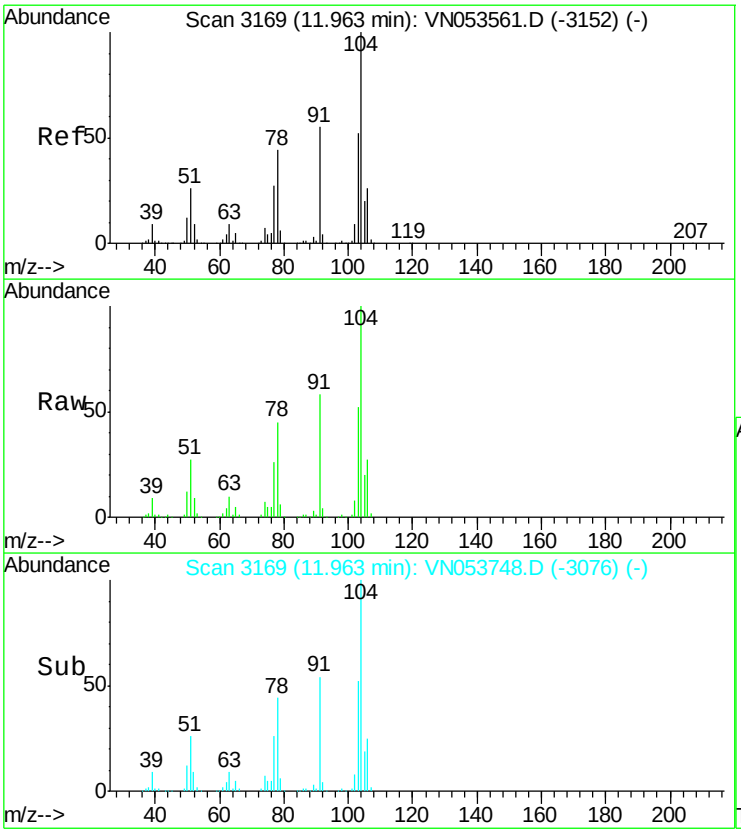
#69
o-Xylene
Concen: 17.055 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Instrument : MSVOA_N
ClientSampleId : VN0213WBS01

Tgt Ion:106 Resp: 181533

Ion	Ratio	Lower	Upper
106	100		
91	212.3	106.9	320.8

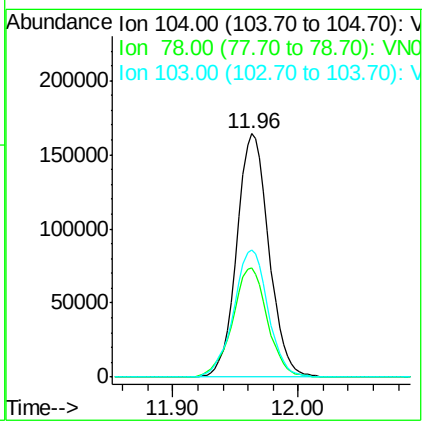


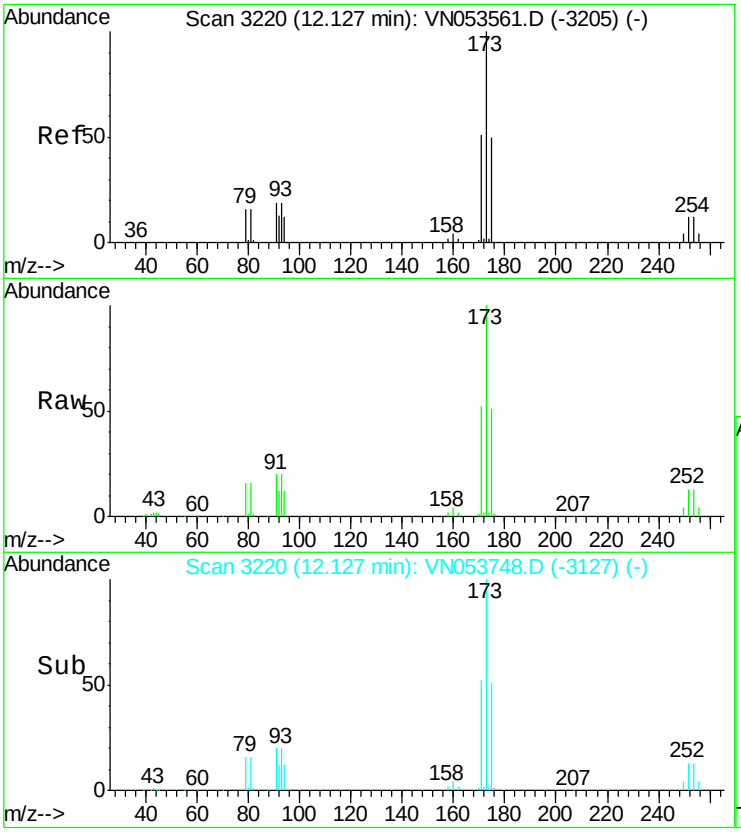


#70
Styrene
Concen: 16.944 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Tgt Ion:104 Resp: 292319

Ion	Ratio	Lower	Upper
104	100		
78	48.8	38.2	57.2
103	56.0	44.4	66.6



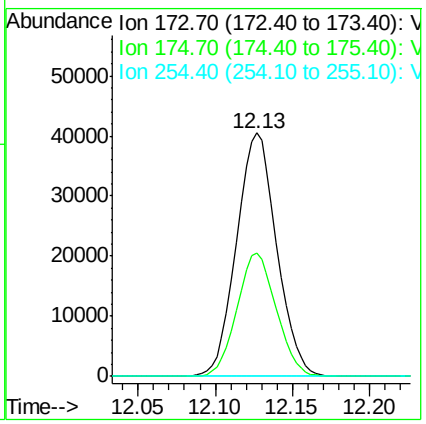


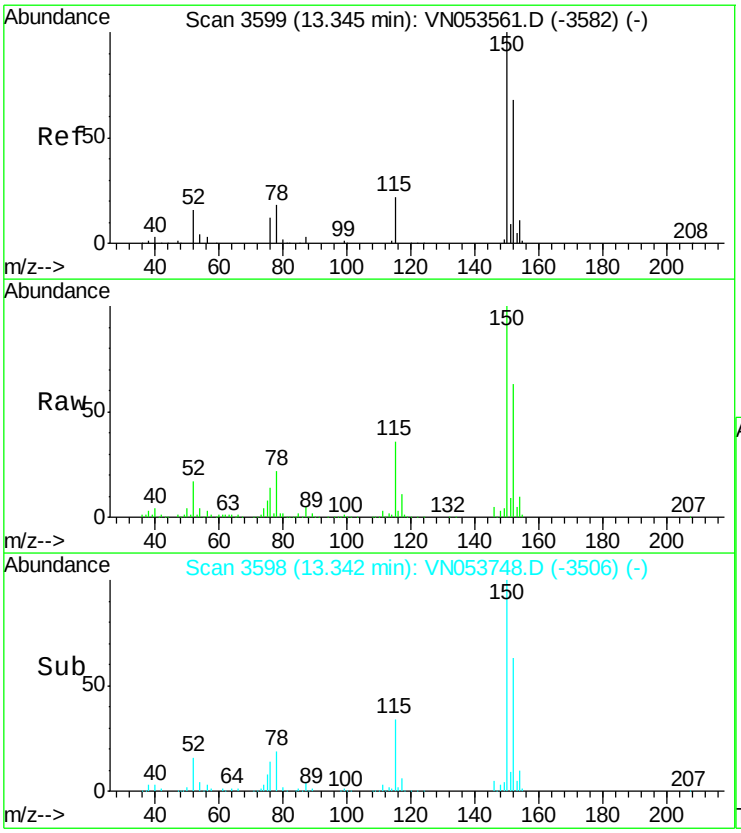
#71
Bromoform
Concen: 17.369 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Instrument : MSVOA_N
ClientSampleId : VN0213WBS01

Tgt Ion:173 Resp: 73080

Ion	Ratio	Lower	Upper
173	100		
175	49.3	24.6	74.0
254	0.0	0.2	0.2#

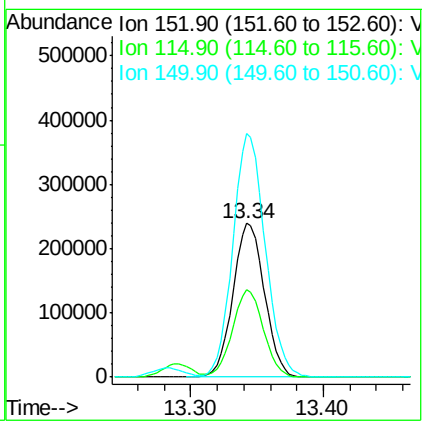


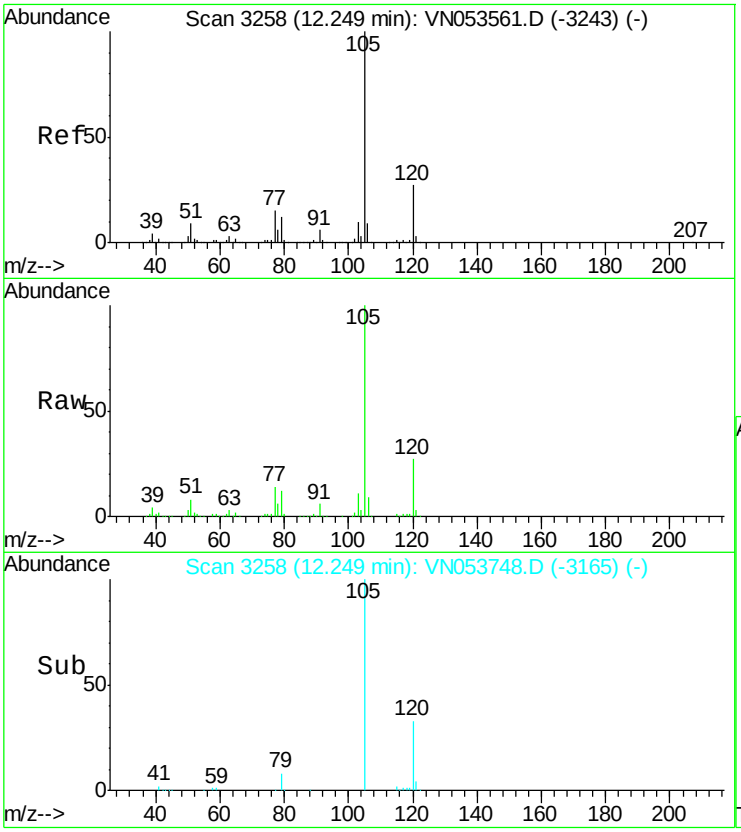


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Tgt Ion:152 Resp: 393963

Ion	Ratio	Lower	Upper
152	100		
115	55.9	27.8	83.4
150	162.7	0.0	349.0



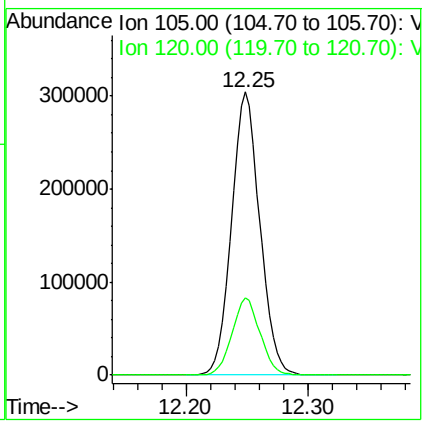


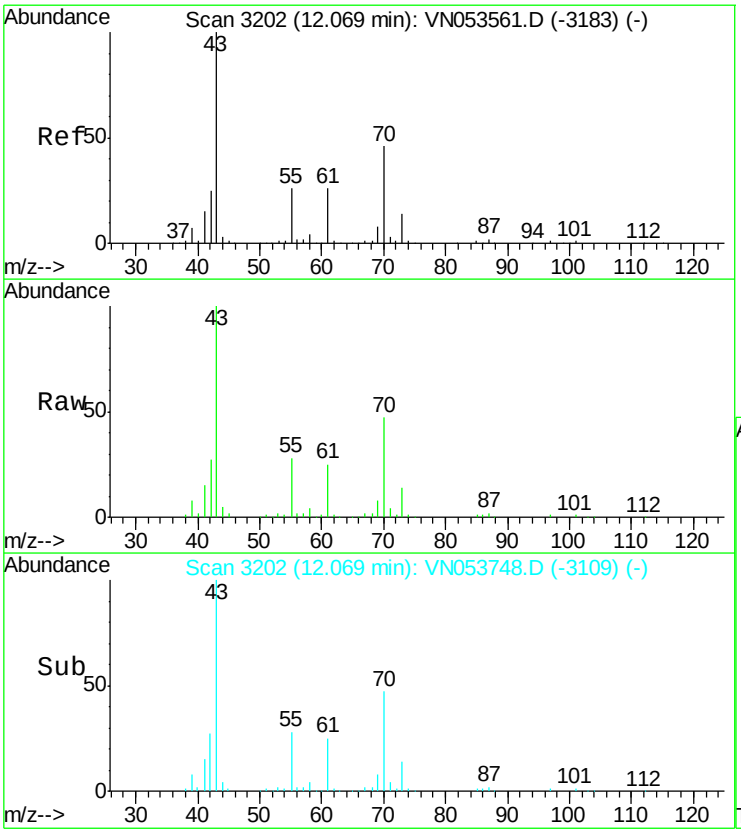
#73
Isopropylbenzene
Concen: 17.630 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Instrument : MSVOA_N
ClientSampleId : VN0213WBS01

Tgt Ion:105 Resp: 488263

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.6	40.7

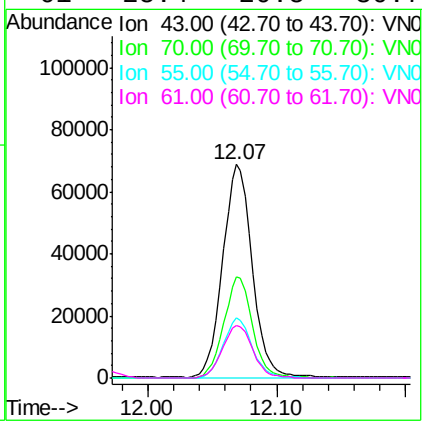


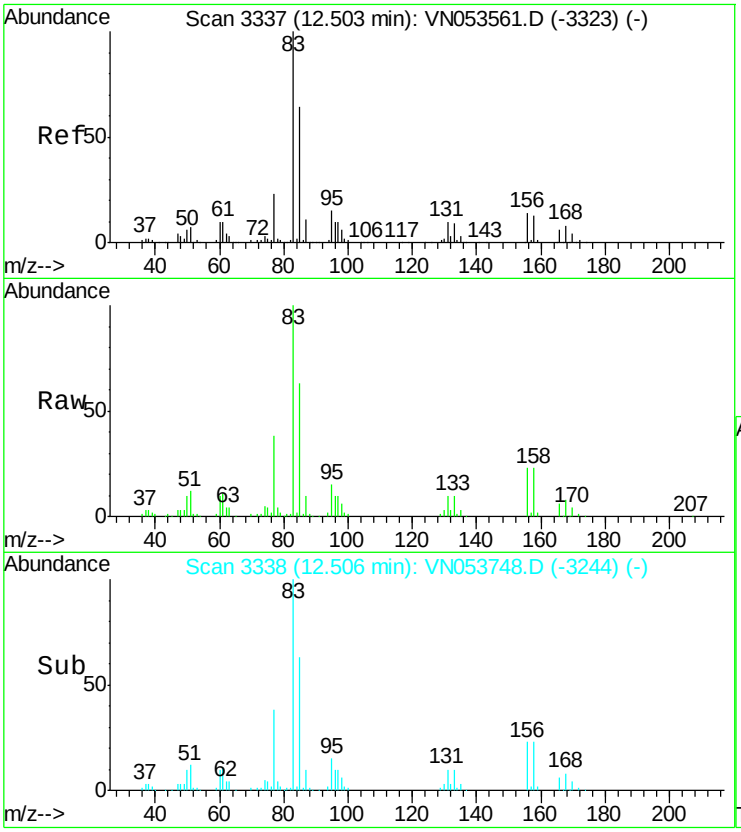


#74
N-amyl acetate
Concen: 16.293 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Tgt Ion: 43 Resp: 108504

Ion	Ratio	Lower	Upper
43	100		
70	46.3	35.4	53.2
55	28.0	20.9	31.3
61	25.4	20.5	30.7



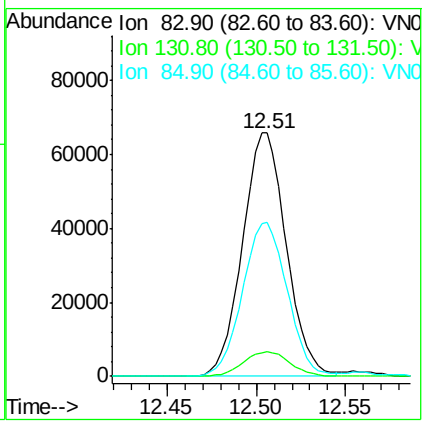


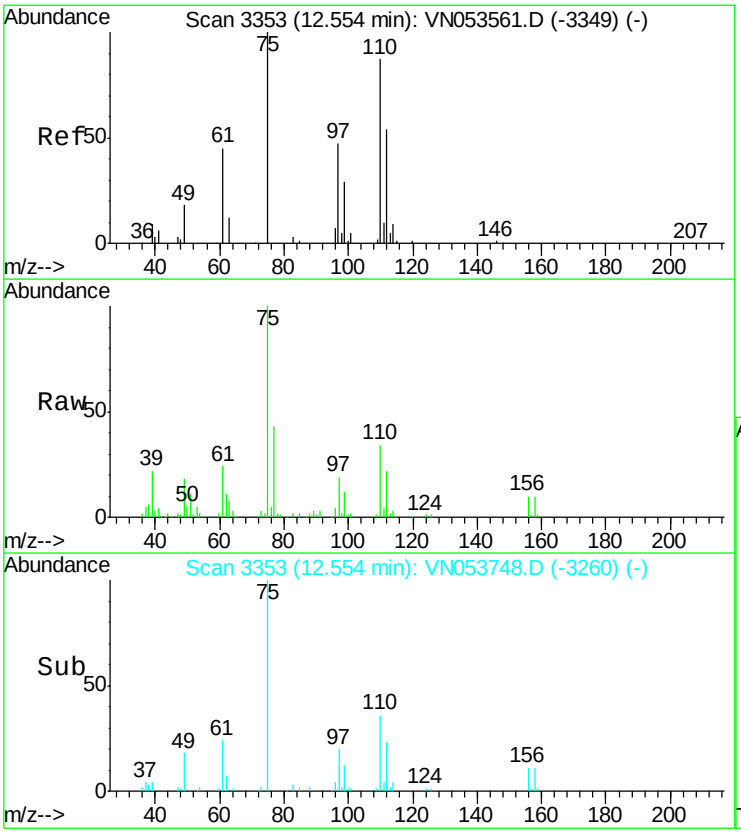
#75
1,1,2,2-Tetrachloroethane
Concen: 17.053 ug/l
RT: 12.51 min Scan# 3338
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Instrument : MSVOA_N
ClientSampleId : VN0213WBS01

Tgt Ion: 83 Resp: 113027

Ion	Ratio	Lower	Upper
83	100		
131	10.8	5.3	15.8
85	64.5	32.1	96.3

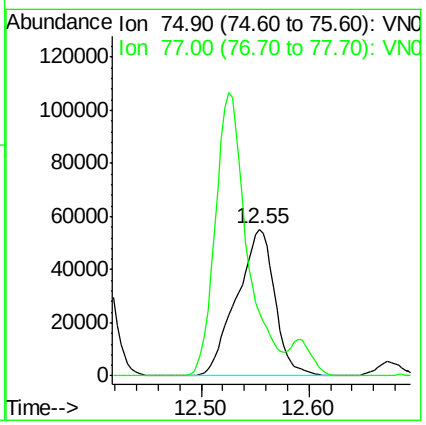


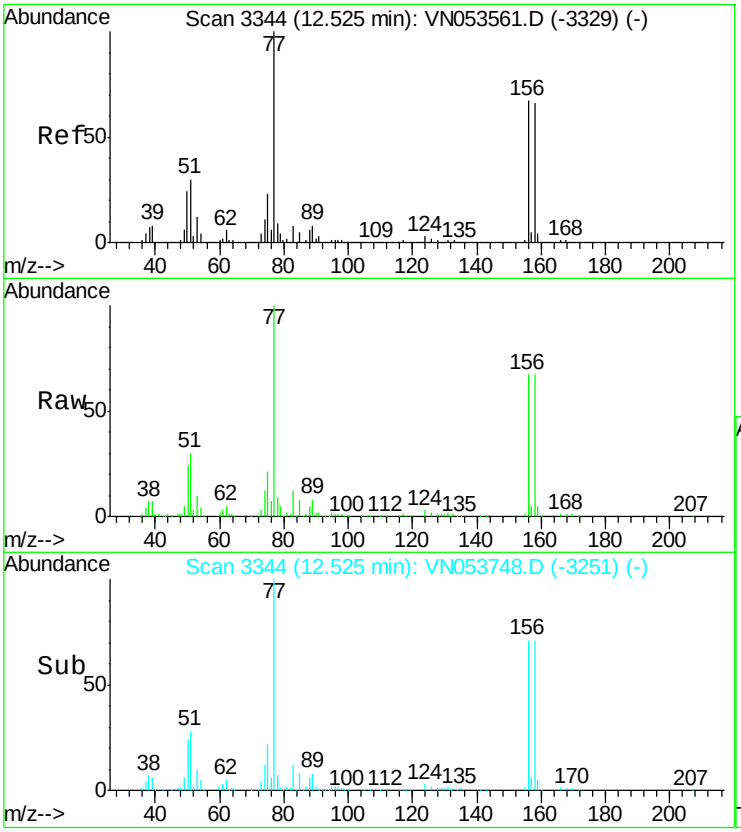


#76
1,2,3-Trichloropropane
Concen: 26.803 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Tgt Ion: 75 Resp: 135630

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



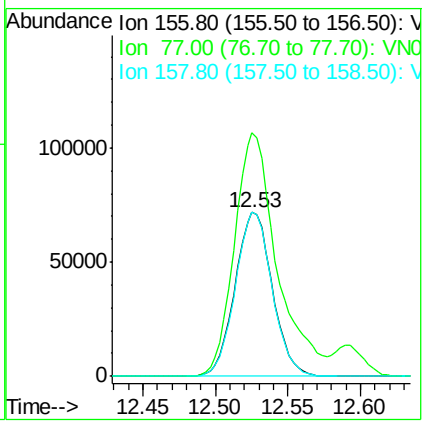


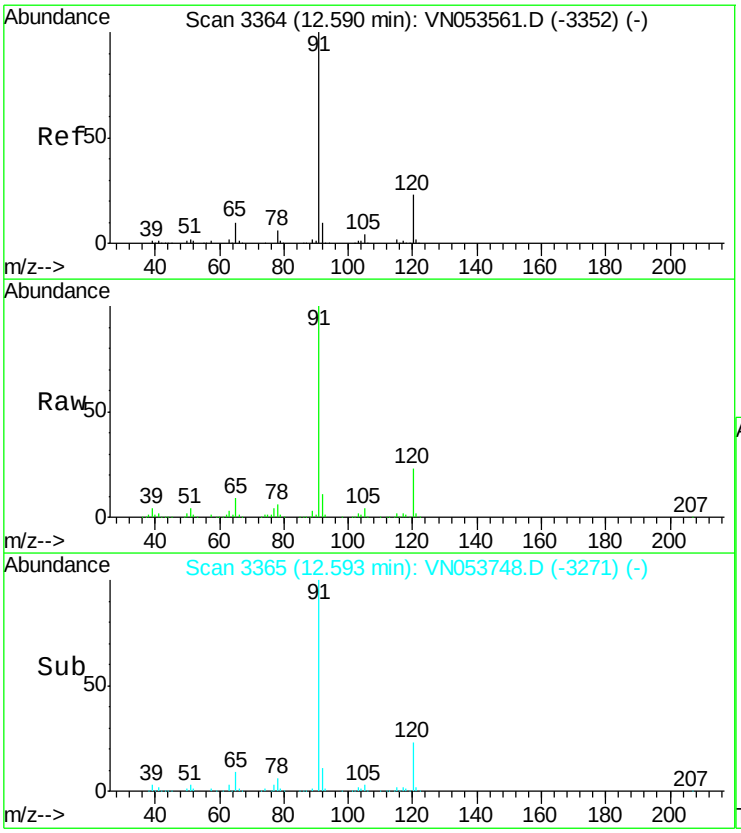
#77
Bromobenzene
Concen: 17.177 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Instrument : MSVOA_N
ClientSampleId : VN0213WBS01

Tgt Ion:156 Resp: 128207

Ion	Ratio	Lower	Upper
156	100		
77	170.7	87.9	263.8
158	98.7	48.8	146.4

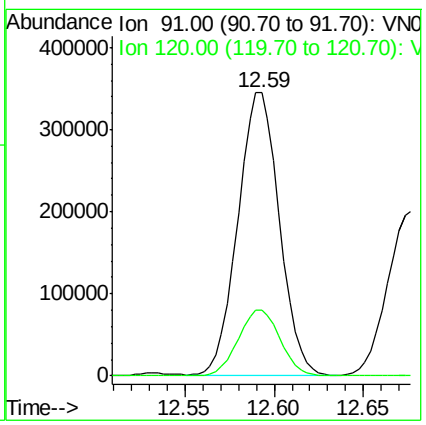


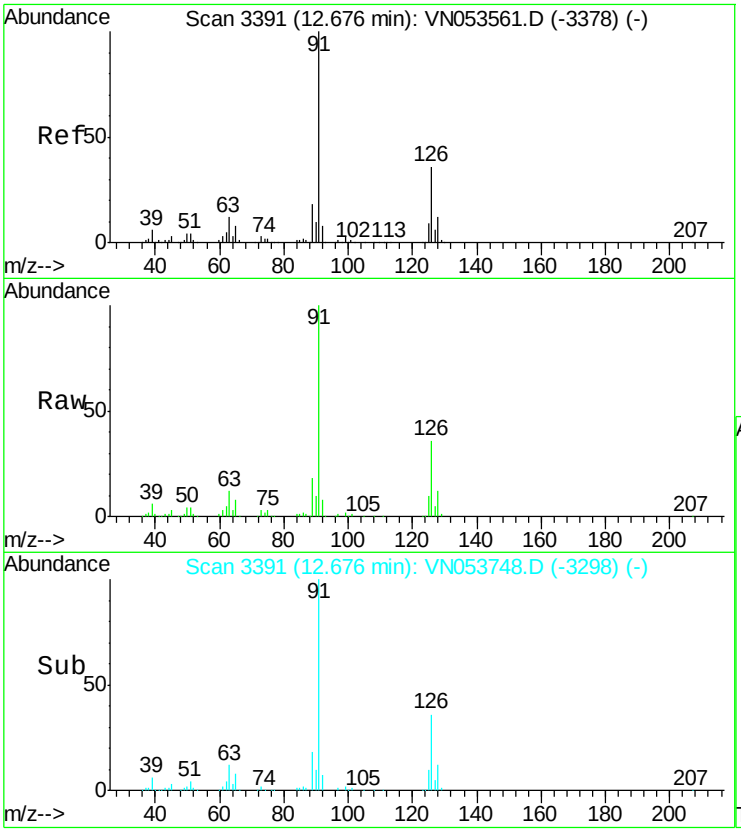


#78
n-propylbenzene
Concen: 17.383 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Tgt Ion: 91 Resp: 556525

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.9	35.5



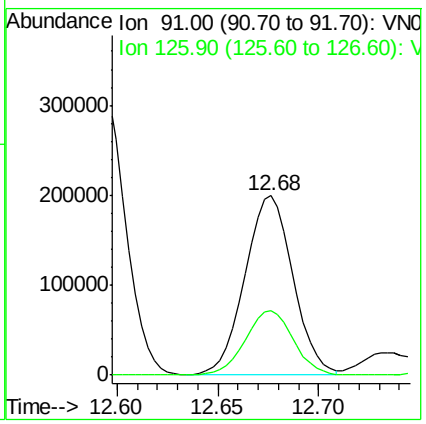


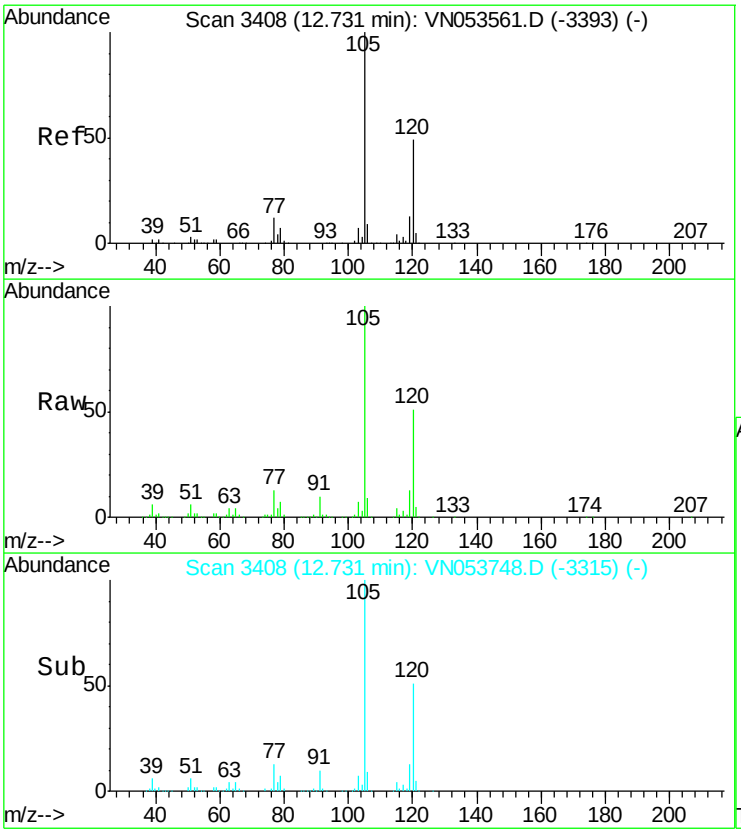
#79
2-Chlorotoluene
Concen: 17.451 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Instrument : MSVOA_N
ClientSampleId : VN0213WBS01

Tgt Ion: 91 Resp: 331471

Ion	Ratio	Lower	Upper
91	100		
126	36.1	17.9	53.7

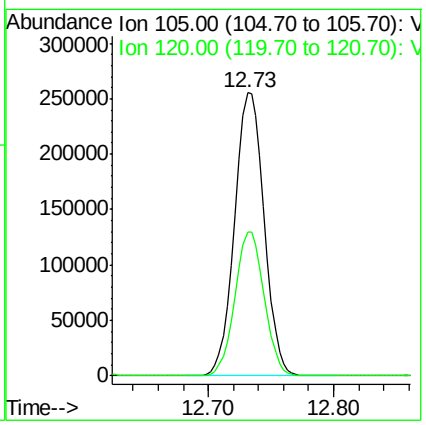


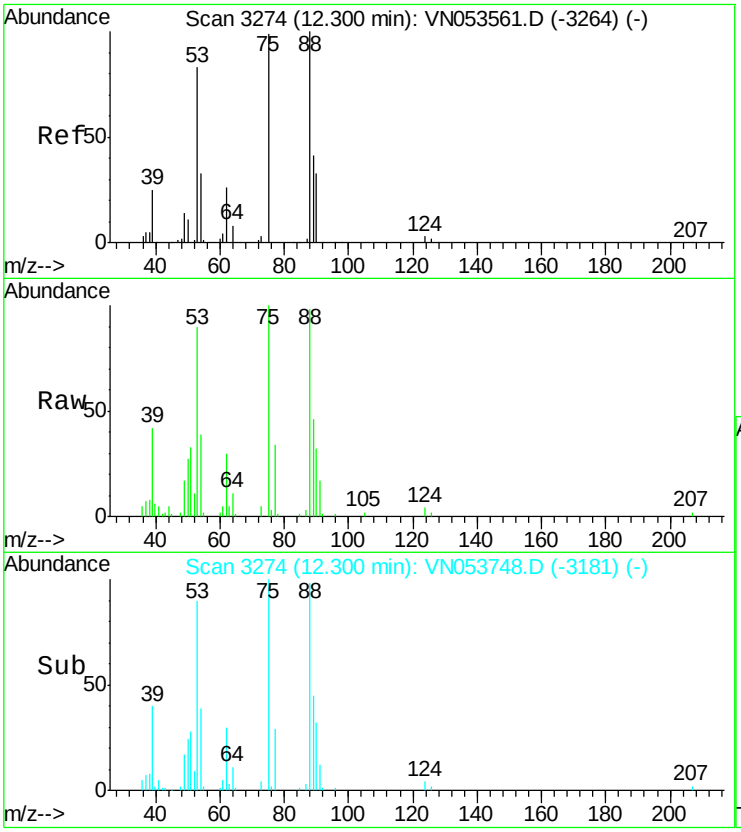


#80
1,3,5-Trimethylbenzene
Concen: 18.173 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Tgt Ion:105 Resp: 417372

Ion	Ratio	Lower	Upper
105	100		
120	50.4	24.9	74.6



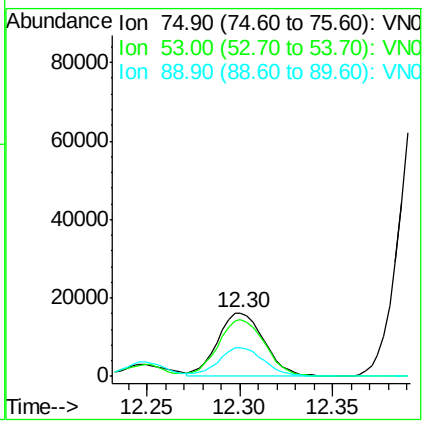


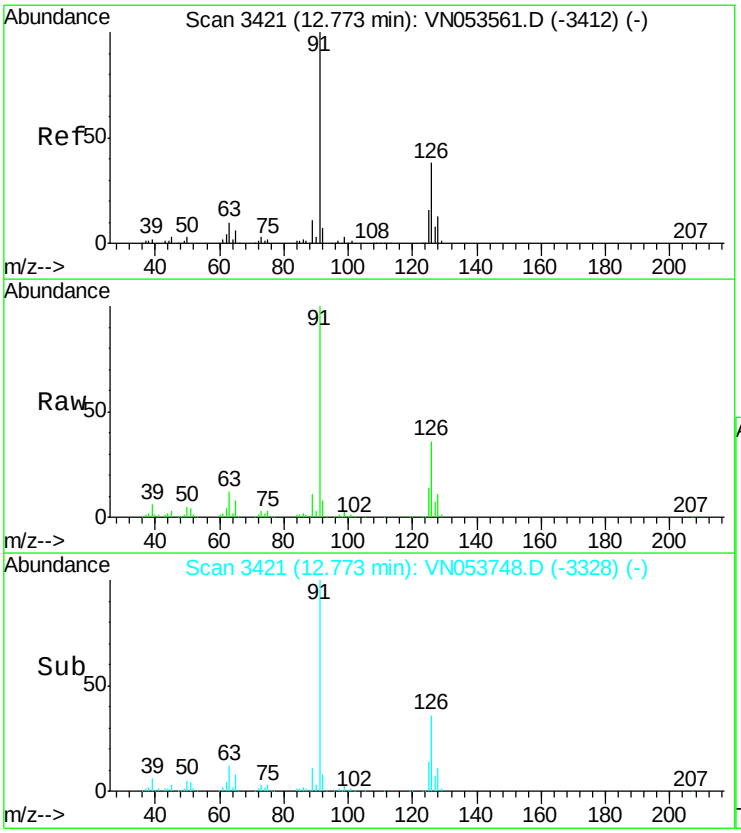
#81
trans-1,4-Dichloro-2-butene
Concen: 15.661 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Instrument :
MSVOA_N
ClientSampleId :
VN0213WBS01

Tgt Ion: 75 Resp: 28183

Ion	Ratio	Lower	Upper
75	100		
53	89.7	69.8	104.6
89	43.7	35.6	53.4

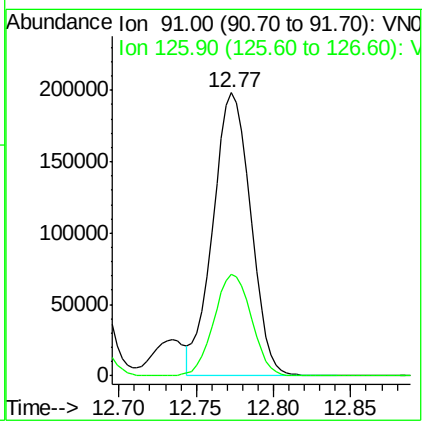


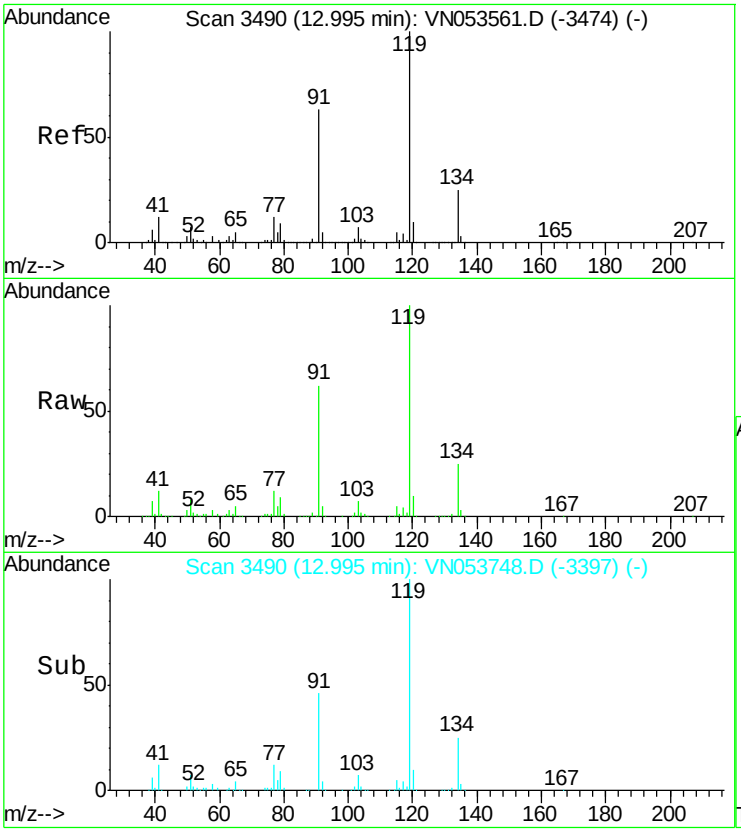


#82
4-Chlorotoluene
Concen: 17.304 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Tgt Ion: 91 Resp: 337274

Ion	Ratio	Lower	Upper
91	100		
126	35.6	17.6	52.9



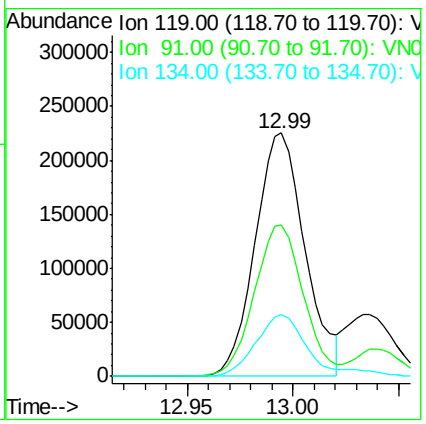


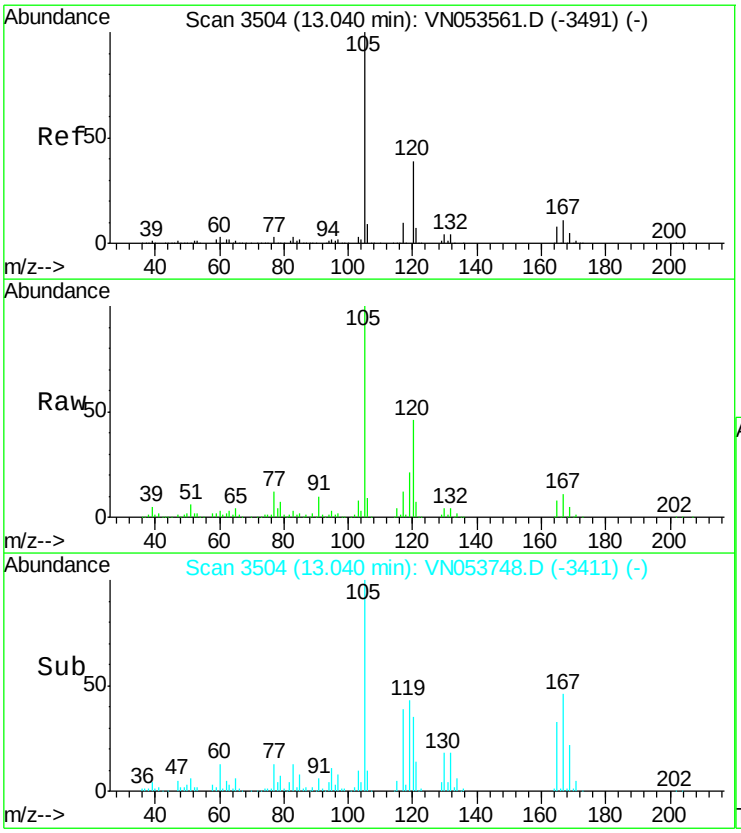
#83
tert-Butylbenzene
Concen: 18.285 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Instrument : MSVOA_N
ClientSampleId : VN0213WBS01

Tgt Ion:119 Resp: 371143

Ion	Ratio	Lower	Upper
119	100		
91	61.4	31.3	93.8
134	26.7	12.9	38.7

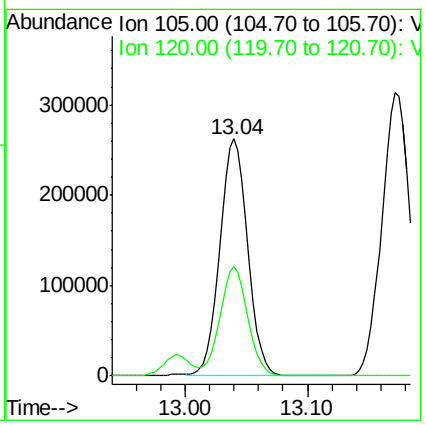


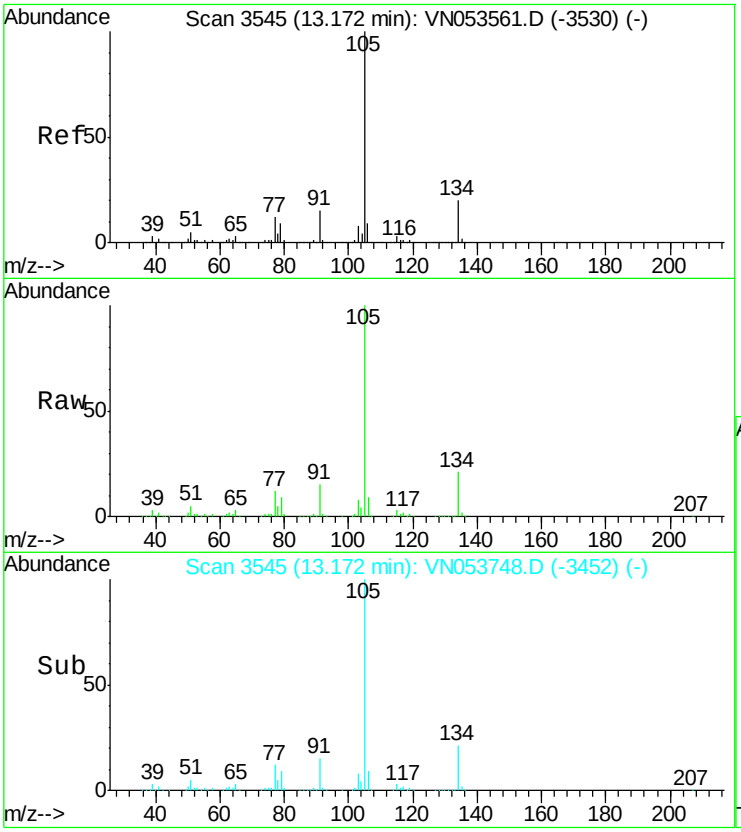


#84
1,2,4-Trimethylbenzene
Concen: 17.985 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Tgt Ion:105 Resp: 420821

Ion	Ratio	Lower	Upper
105	100		
120	45.8	23.0	69.0



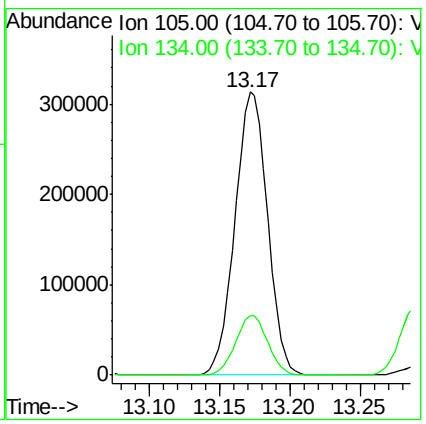


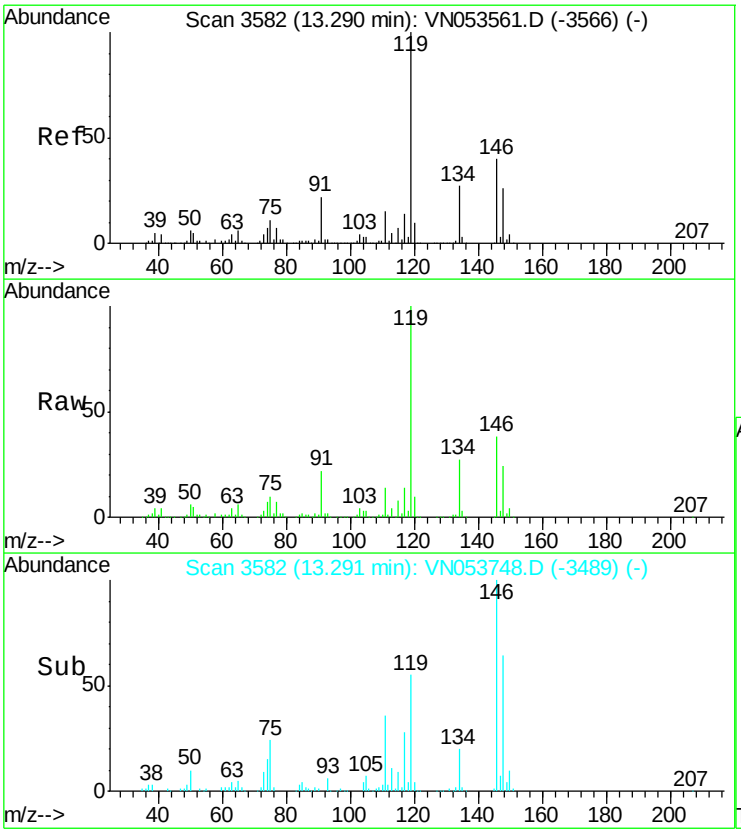
#85
sec-Butylbenzene
Concen: 18.344 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Instrument :
MSVOA_N
ClientSampleId :
VN0213WBS01

Tgt Ion:105 Resp: 506678

Ion	Ratio	Lower	Upper
105	100		
134	20.7	10.2	30.6

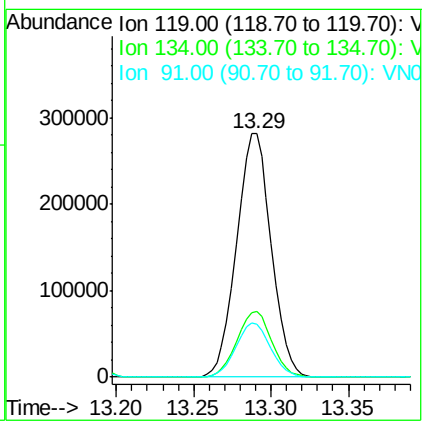


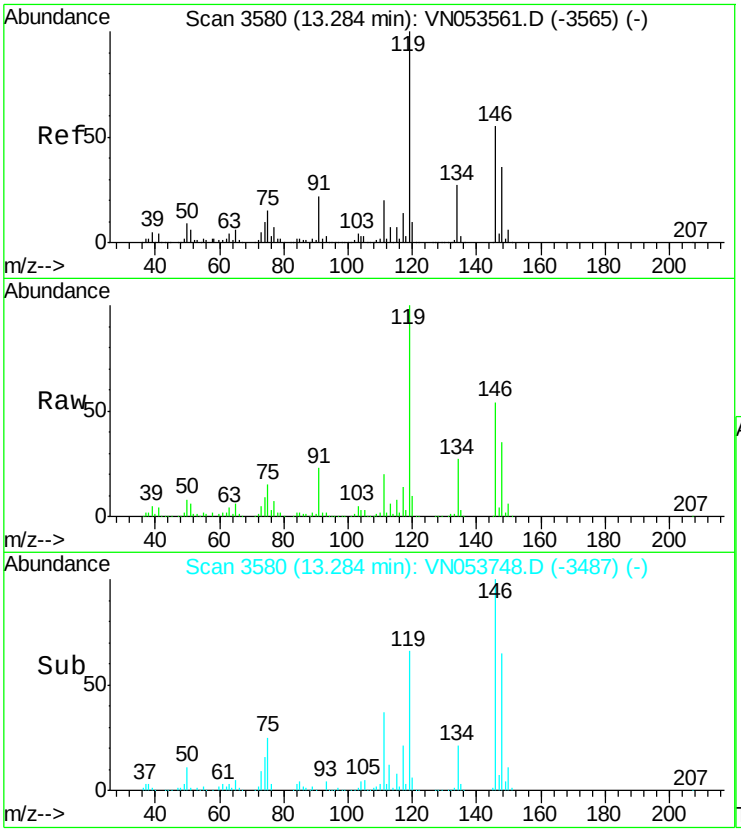


#86
p-Isopropyltoluene
Concen: 18.088 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Tgt Ion:119 Resp: 436964

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.5	40.4
91	22.4	11.0	33.0



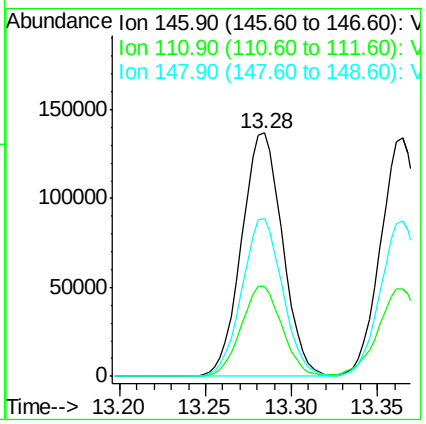


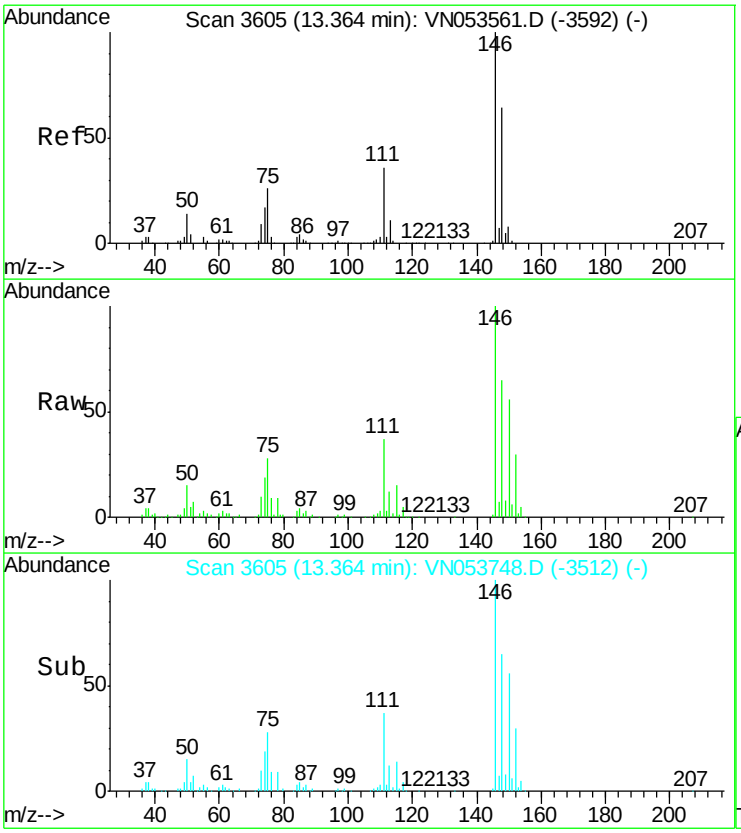
#87
1,3-Dichlorobenzene
Concen: 16.830 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Instrument : MSVOA_N
ClientSampleId : VN0213WBS01

Tgt Ion:146 Resp: 225820

Ion	Ratio	Lower	Upper
146	100		
111	36.9	18.8	56.3
148	64.4	32.0	96.2

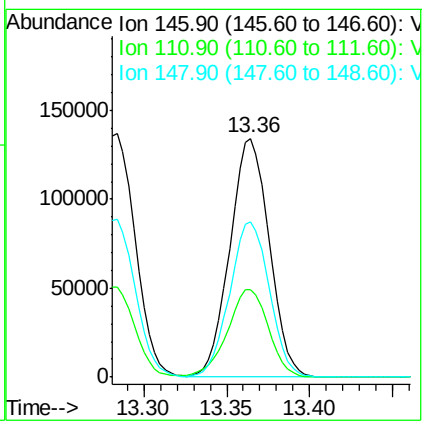


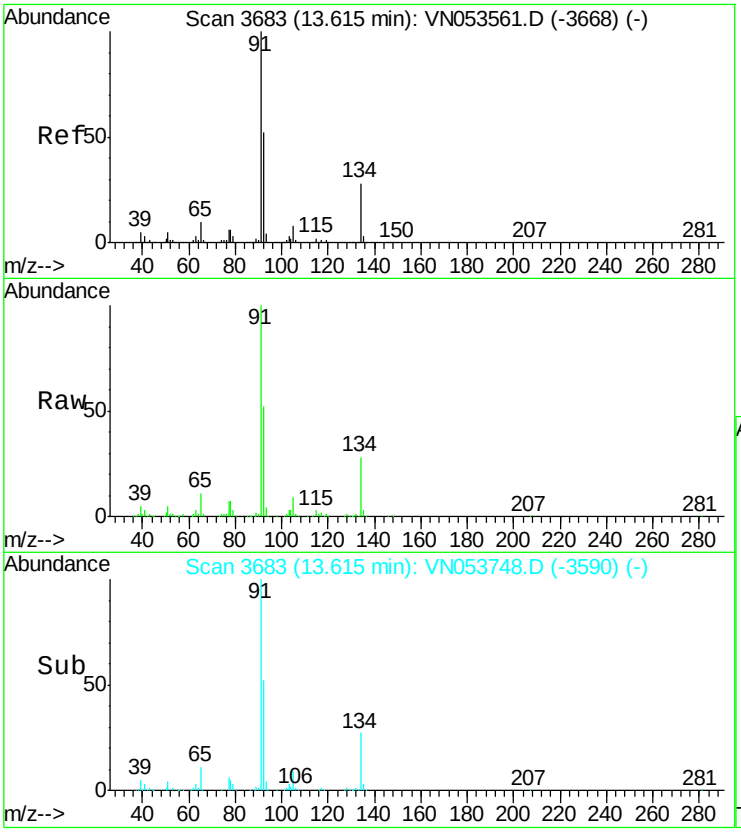


#88
1,4-Dichlorobenzene
Concen: 16.728 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Tgt Ion:146 Resp: 222019

Ion	Ratio	Lower	Upper
146	100		
111	38.3	18.6	55.8
148	65.5	32.4	97.0



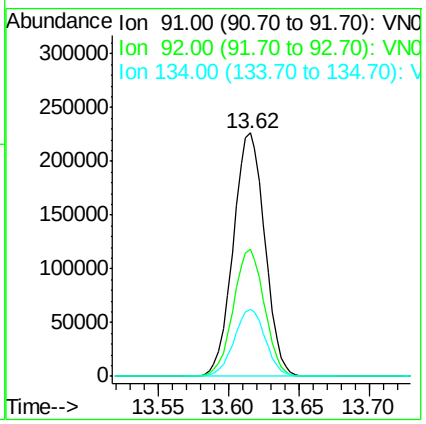


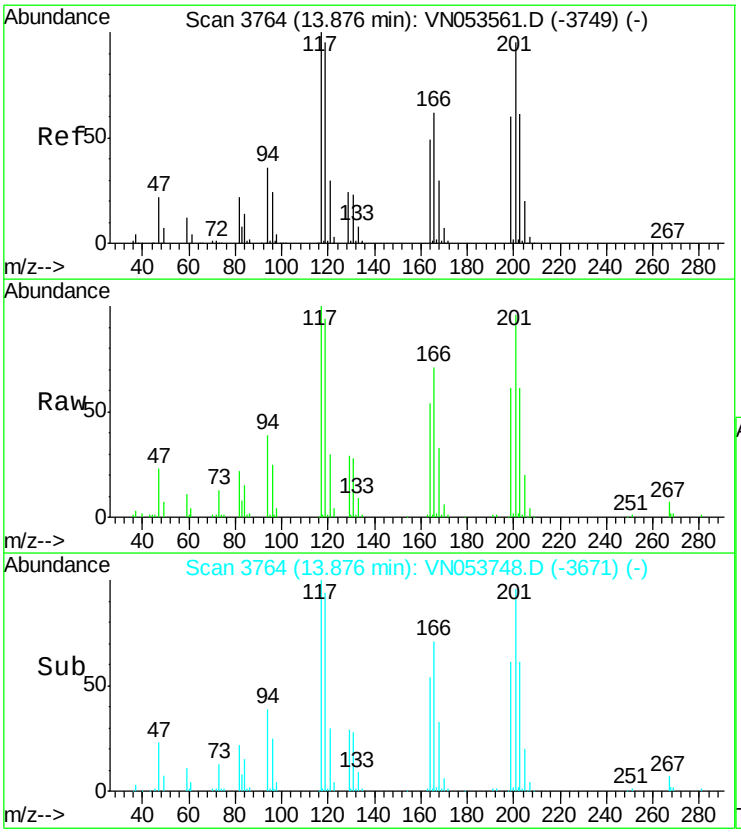
#89
n-Butylbenzene
Concen: 16.998 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Instrument :
MSVOA_N
ClientSampleId :
VN0213WBS01

Tgt Ion: 91 Resp: 355427

Ion	Ratio	Lower	Upper
91	100		
92	51.5	26.3	78.8
134	27.3	13.5	40.5

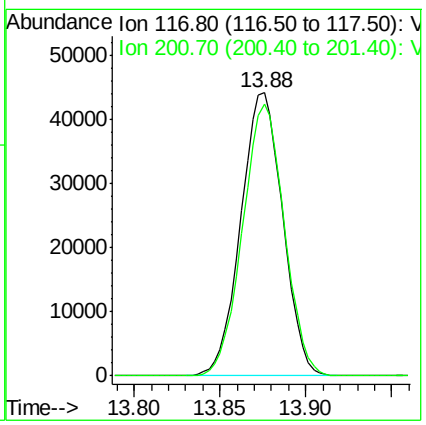


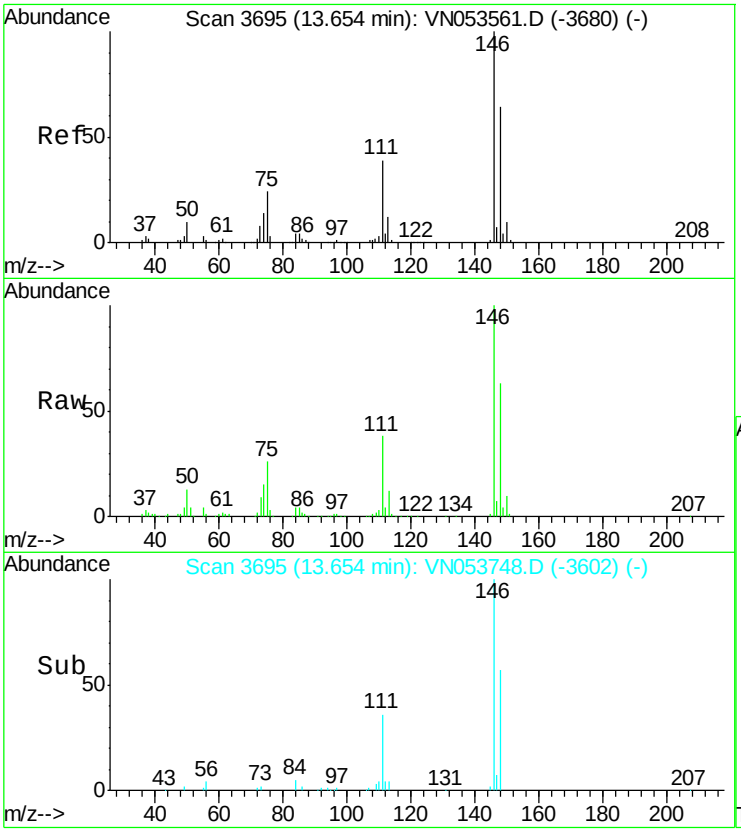


#90
Hexachloroethane
Concen: 18.675 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Tgt Ion:117 Resp: 74413

Ion	Ratio	Lower	Upper
117	100		
201	95.3	46.8	140.4



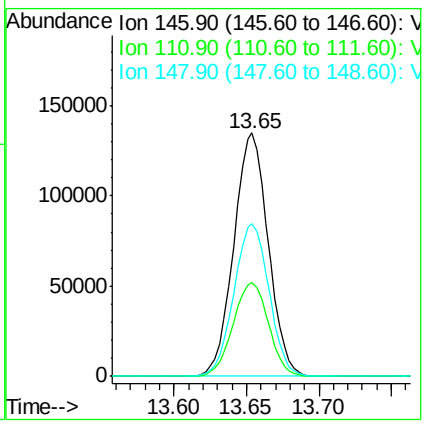


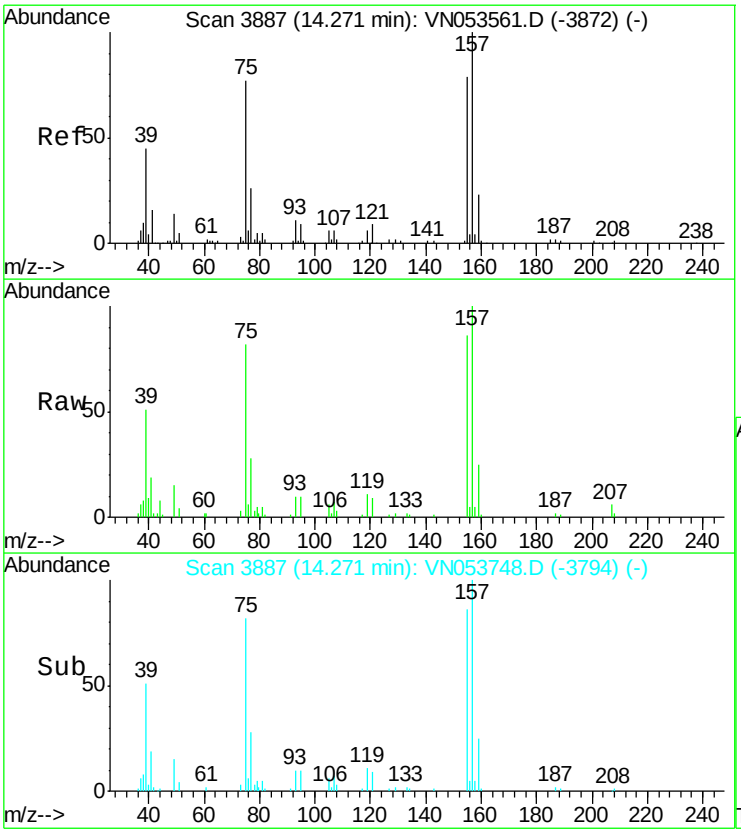
#91
1,2-Dichlorobenzene
Concen: 17.305 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Instrument :
MSVOA_N
ClientSampleId :
VN0213WBS01

Tgt Ion:146 Resp: 222286

Ion	Ratio	Lower	Upper
146	100		
111	39.5	19.5	58.5
148	63.9	31.9	95.9

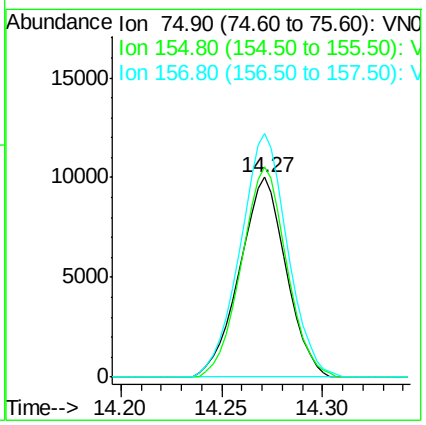


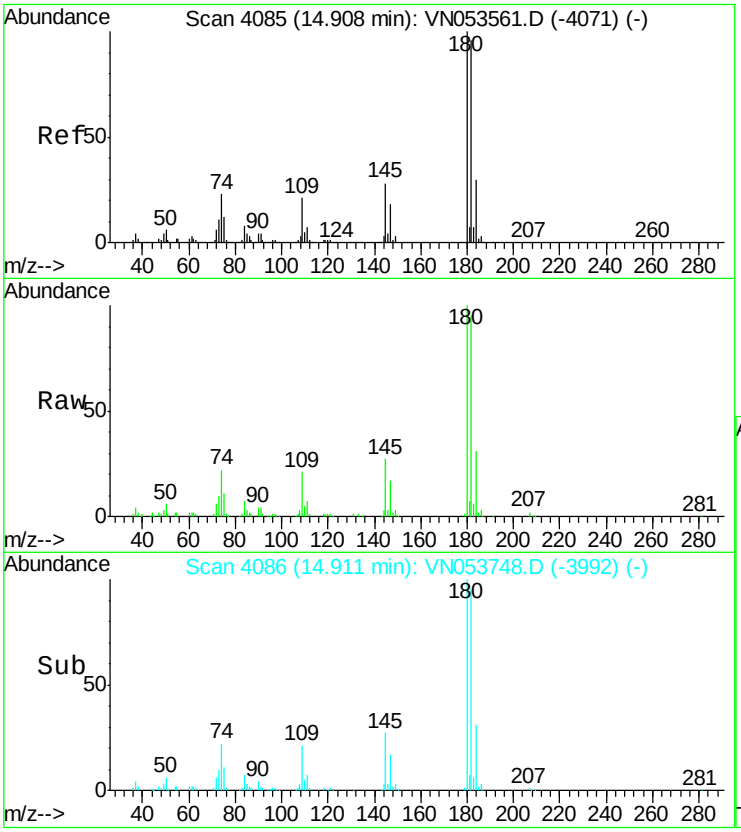


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.088 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Tgt Ion: 75 Resp: 16142

Ion	Ratio	Lower	Upper
75	100		
155	102.6	48.9	146.7
157	124.2	63.7	191.3



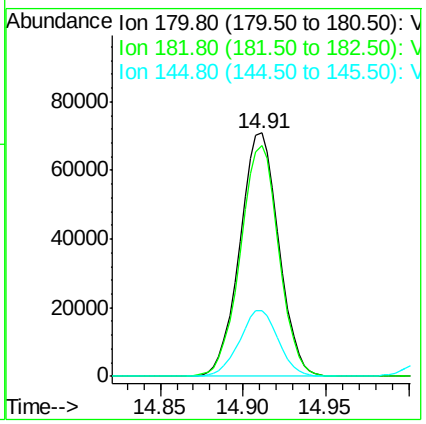


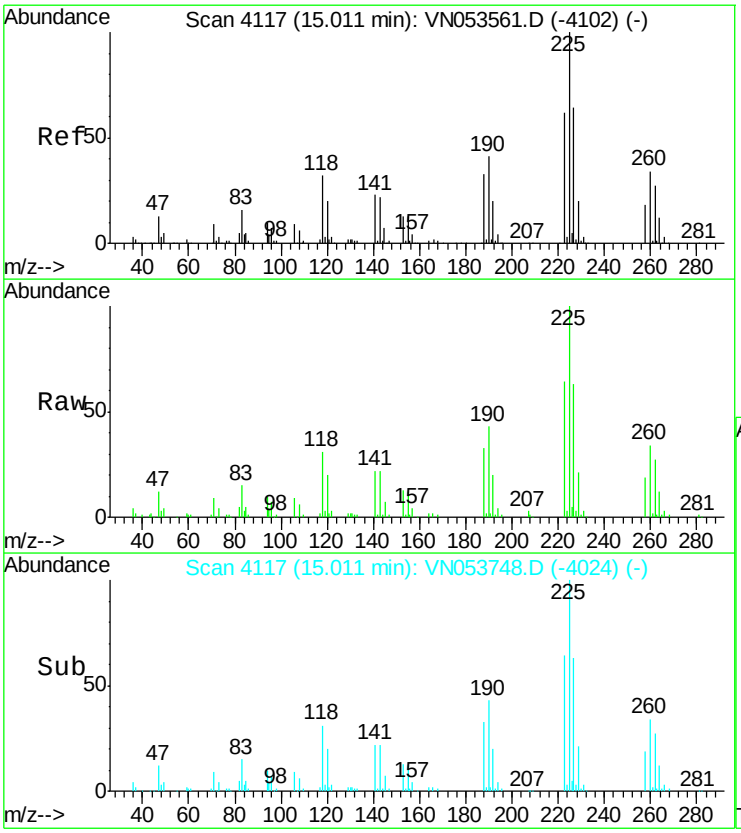
#93
1,2,4-Trichlorobenzene
Concen: 15.640 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Instrument :
MSVOA_N
ClientSampleId :
VN0213WBS01

Tgt Ion:180 Resp: 115222

Ion	Ratio	Lower	Upper
180	100		
182	94.1	48.1	144.3
145	27.2	13.9	41.6

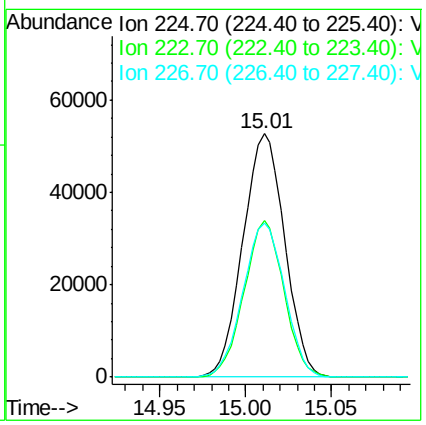


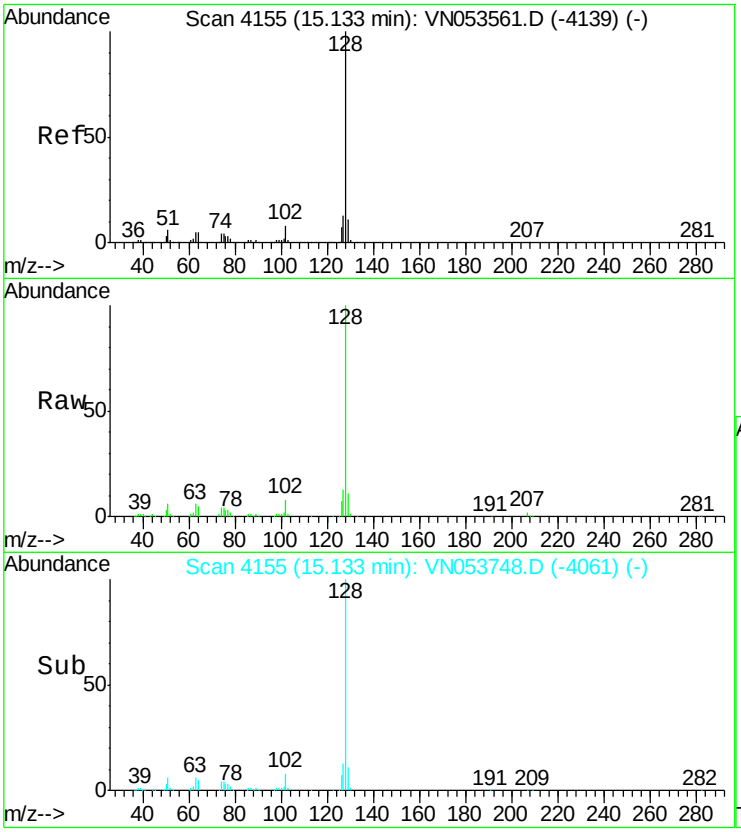


#94
Hexachlorobutadiene
Concen: 19.354 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Tgt Ion:225 Resp: 88797

Ion	Ratio	Lower	Upper
225	100		
223	61.2	31.1	93.2
227	62.8	32.0	96.2



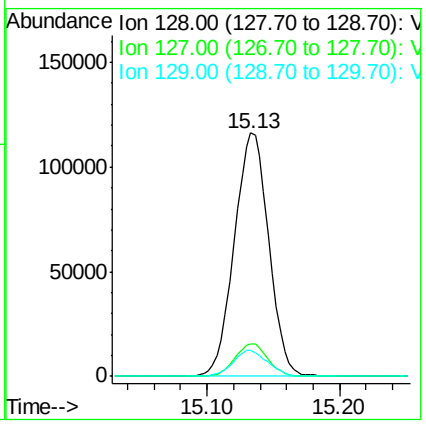


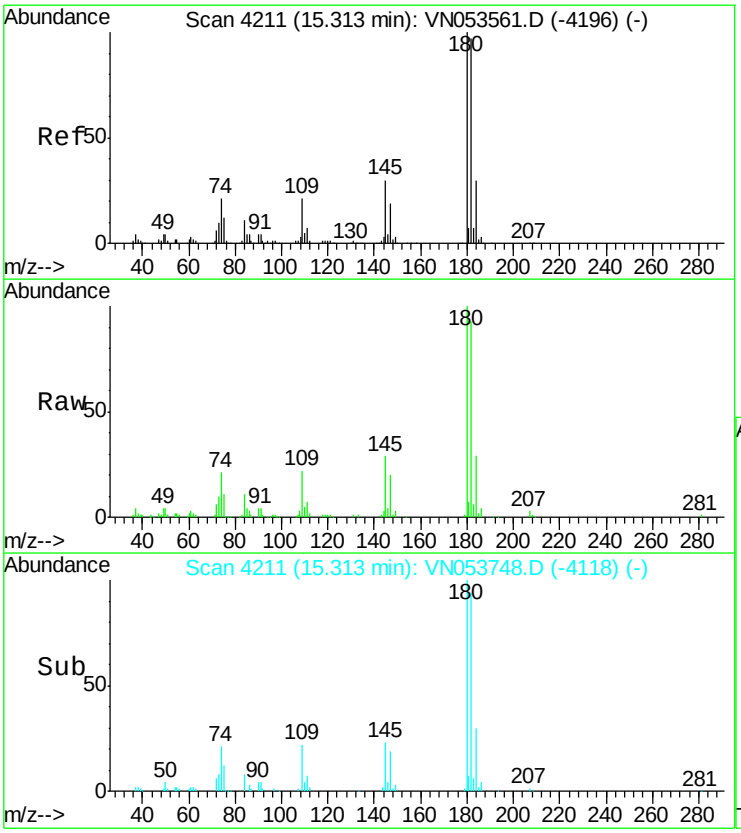
#95
Naphthalene
Concen: 13.401 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Instrument :
MSVOA_N
ClientSampleId :
VN0213WBS01

Tgt Ion:128 Resp: 209137

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.3	15.5
129	10.6	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 16.323 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. 0.00 min
Lab File: VN053748.D
Acq: 13 Feb 2019 12:07

Tgt Ion:180 Resp: 111579

Ion	Ratio	Lower	Upper
180	100		
182	93.6	47.9	143.8
145	29.0	14.7	44.1