Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121718\
Data File : VN052944.D
Acq On : 17 Dec 2018 23:38
Operator : MD\SY
Sample : VN1217MBS01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 33 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1217MBS01

Quant Time: Dec 18 06:28:57 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121218W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 13 01:08:35 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	1143056	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1765189	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1583329	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	703211	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	585475	48.17	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.34%			
35) Dibromofluoromethane	7.59	113	357985	36.33	ug/l	0.00
Spiked Amount 50.000			Recovery = 72.66%			
50) Toluene-d8	10.09	98	2103133	49.23	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.46%			
62) 4-Bromofluorobenzene	12.40	95	721335	49.83	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.66%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	217718	18.503	ug/l	100
3) Chloromethane	2.06	50	267902	18.970	ug/l	99
4) Vinyl Chloride	2.19	62	269550	19.078	ug/l	99
5) Bromomethane	2.58	94	172445	19.789	ug/l	99
6) Chloroethane	2.71	64	159013	19.041	ug/l	99
7) Trichlorofluoromethane	3.03	101	333558	19.042	ug/l	99
8) Diethyl Ether	3.41	74	127959	20.026	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	3.77	101	200529	18.472	ug/l	98
10) Methyl Iodide	3.96	142	287975	18.942	ug/l	99
11) Tert butyl alcohol	4.77	59	72218	106.342	ug/l	100
12) 1,1-Dichloroethene	3.74	96	202525	19.271	ug/l	97
13) Acrolein	3.61	56	55317	86.516	ug/l	99
14) Allyl chloride	4.33	41	311985	18.175	ug/l	97
15) Acrylonitrile	4.99	53	387574	101.729	ug/l	99
16) Acetone	3.82	43	246655	90.360	ug/l	95
17) Carbon Disulfide	4.06	76	590836	18.301	ug/l	99
18) Methyl Acetate	4.32	43	208706	20.833	ug/l	99
19) Methyl tert-butyl Ether	5.05	73	573980	20.118	ug/l	98
20) Methylene Chloride	4.56	84	234304	19.074	ug/l	98
21) trans-1,2-Dichloroethene	5.05	96	214042	18.799	ug/l	99
22) Diisopropyl ether	5.95	45	712581	19.459	ug/l	97
23) Vinyl Acetate	5.90	43	2056256	94.367	ug/l	99
24) 1,1-Dichloroethane	5.85	63	407037	19.275	ug/l	99
25) 2-Butanone	6.83	43	407270	96.156	ug/l	96
26) 2,2-Dichloropropane	6.83	77	265818	17.093	ug/l	98
27) cis-1,2-Dichloroethene	6.83	96	249202	19.285	ug/l	99
28) Bromochloromethane	7.19	49	194514	20.513	ug/l	96
29) Tetrahydrofuran	7.21	42	286263	99.001	ug/l	99
30) Chloroform	7.37	83	399335	19.392	ug/l	98
31) Cyclohexane	7.66	56	382817	18.218	ug/l	97
32) 1,1,1-Trichloroethane	7.57	97	334400	19.408	ug/l	100
36) 1,1-Dichloropropene	7.79	75	305176	18.774	ug/l	99
37) Ethyl Acetate	6.93	43	195083	19.978	ug/l	99
38) Carbon Tetrachloride	7.77	117	281508	18.815	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121718\
Data File : VN052944.D
Acq On : 17 Dec 2018 23:38
Operator : MD\SY
Sample : VN1217MBS01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 33 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1217MBS01

Quant Time: Dec 18 06:28:57 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121218W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 13 01:08:35 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.08	83	362239	18.159	ug/l		98
40) Benzene	8.04	78	942583	19.320	ug/l		99
41) Methacrylonitrile	7.18	41	109978	20.327	ug/l		93
42) 1,2-Dichloroethane	8.12	62	279799	19.050	ug/l		99
43) Isopropyl Acetate	8.16	43	395090	19.734	ug/l		97
44) Trichloroethene	8.84	130	269857	20.478	ug/l		96
45) 1,2-Dichloropropane	9.12	63	249513	19.526	ug/l		99
46) Dibromomethane	9.21	93	145960	19.695	ug/l		98
47) Bromodichloromethane	9.40	83	305431	19.875	ug/l		99
48) Methyl methacrylate	9.20	41	180862	20.599	ug/l		99
49) 1,4-Dioxane	9.20	88	42572	427.168	ug/l		98
51) 4-Methyl-2-Pentanone	9.98	43	947591	103.218	ug/l		99
52) Toluene	10.16	92	583325	19.741	ug/l		99
53) t-1,3-Dichloropropene	10.38	75	315582	20.407	ug/l		98
54) cis-1,3-Dichloropropene	9.84	75	358810	19.471	ug/l		98
55) 1,1,2-Trichloroethane	10.56	97	211668	20.067	ug/l		98
56) Ethyl methacrylate	10.43	69	287470	21.236	ug/l		98
57) 1,3-Dichloropropane	10.71	76	360313	19.920	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.70	63	787661	104.282	ug/l		98
59) 2-Hexanone	10.75	43	642816	102.172	ug/l		99
60) Dibromochloromethane	10.90	129	229181	20.104	ug/l		98
61) 1,2-Dibromoethane	11.01	107	213210	20.449	ug/l		99
64) Tetrachloroethene	10.63	164	315690	23.198	ug/l		98
65) Chlorobenzene	11.43	112	648812	19.752	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.51	131	225045	19.699	ug/l		99
67) Ethyl Benzene	11.51	91	1113122	19.732	ug/l		100
68) m/p-Xylenes	11.62	106	846376	39.958	ug/l		99
69) o-Xylene	11.95	106	415261	20.077	ug/l		99
70) Styrene	11.96	104	676855	20.357	ug/l		99
71) Bromoform	12.13	173	157677	20.316	ug/l	#	100
73) Isopropylbenzene	12.25	105	1093612	20.829	ug/l		100
74) N-amyl acetate	12.07	43	327393	22.713	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.50	83	227728	19.353	ug/l		99
76) 1,2,3-Trichloropropane	12.55	75	321831	31.020	ug/l	#	100
77) Bromobenzene	12.53	156	280581	21.011	ug/l		98
78) n-propylbenzene	12.59	91	1225658	20.468	ug/l		100
79) 2-Chlorotoluene	12.68	91	721264	20.374	ug/l		99
80) 1,3,5-Trimethylbenzene	12.73	105	867306	20.463	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.30	75	69330	21.467	ug/l		98
82) 4-Chlorotoluene	12.77	91	723396	19.986	ug/l		99
83) tert-Butylbenzene	12.99	119	770661	20.612	ug/l		100
84) 1,2,4-Trimethylbenzene	13.04	105	866479	20.194	ug/l		99
85) sec-Butylbenzene	13.17	105	1029173	20.326	ug/l		100
86) p-Isopropyltoluene	13.29	119	873601	19.914	ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	466264	19.648	ug/l		100
88) 1,4-Dichlorobenzene	13.36	146	461188	19.624	ug/l		99
89) n-Butylbenzene	13.62	91	708779	19.193	ug/l		100
90) Hexachloroethane	13.88	117	128285	17.464	ug/l		98
91) 1,2-Dichlorobenzene	13.65	146	438578	19.212	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.27	75	35480	20.003	ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121718\
Data File : VN052944.D
Acq On : 17 Dec 2018 23:38
Operator : MD\SY
Sample : VN1217MBS01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 33 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1217MBS01

Quant Time: Dec 18 06:28:57 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121218W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 13 01:08:35 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	224593	18.099	ug/l	98
94) Hexachlorobutadiene	15.01	225	129805	18.072	ug/l	99
95) Naphthalene	15.13	128	499053	19.418	ug/l	99
96) 1,2,3-Trichlorobenzene	15.31	180	208722	18.331	ug/l	99

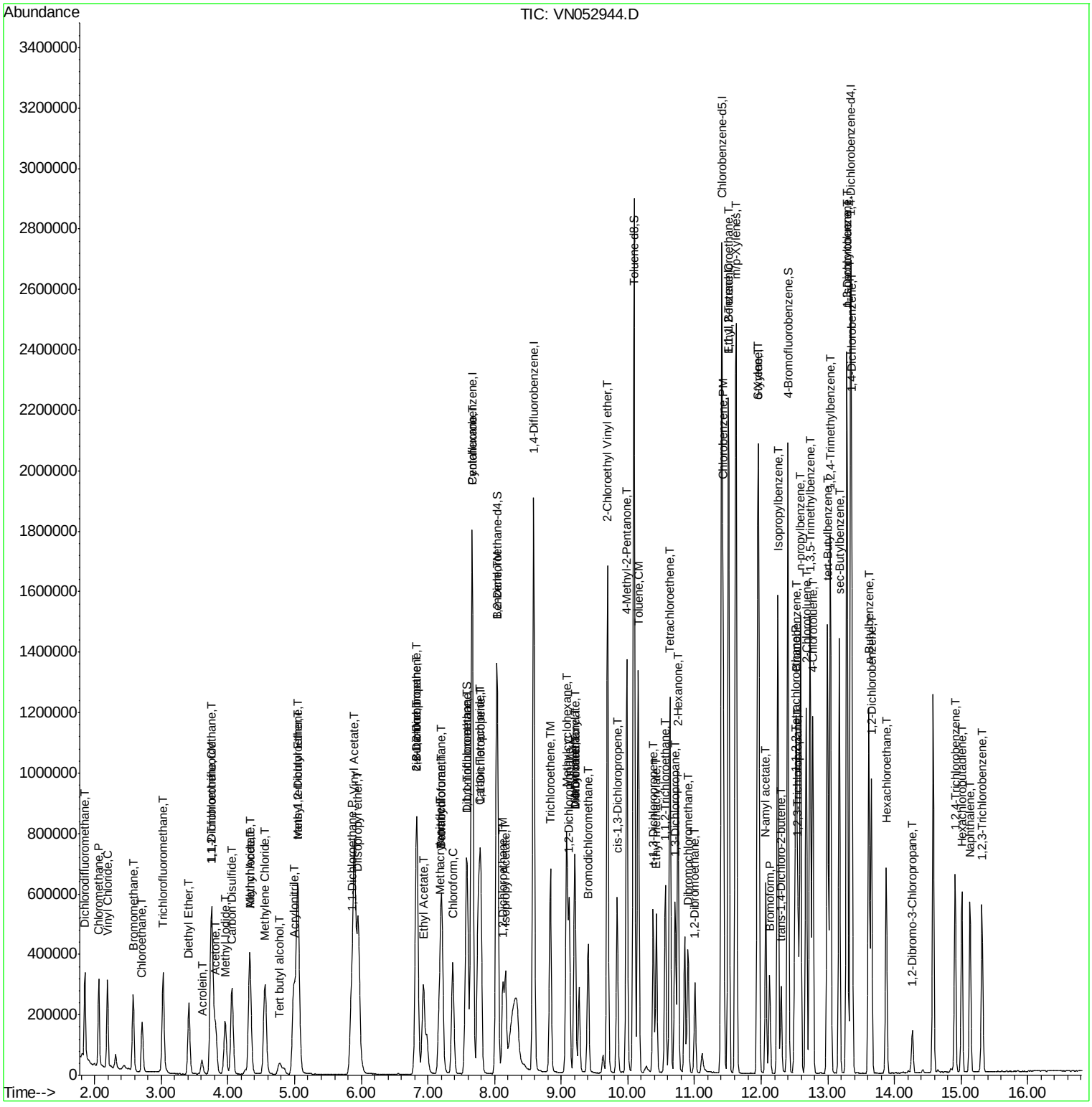
(#) = qualifier out of range (m) = manual integration (+) = signals summed

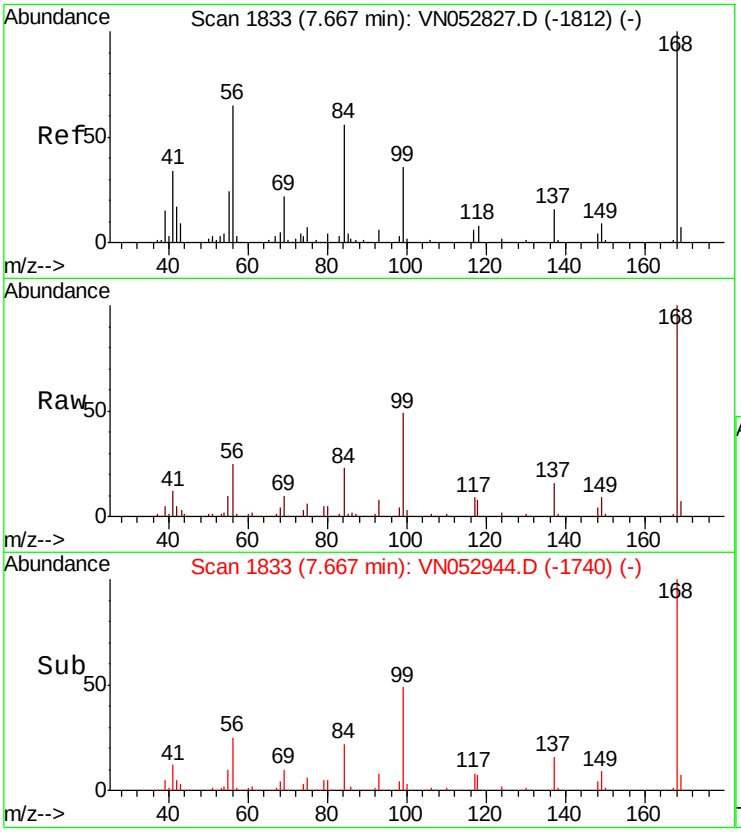
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121718\
Data File : VN052944.D
Acq On : 17 Dec 2018 23:38
Operator : MD\SY
Sample : VN1217MBS01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 33 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VN1217MBS01

Quant Time: Dec 18 06:28:57 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121218W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 13 01:08:35 2018
Response via : Initial Calibration



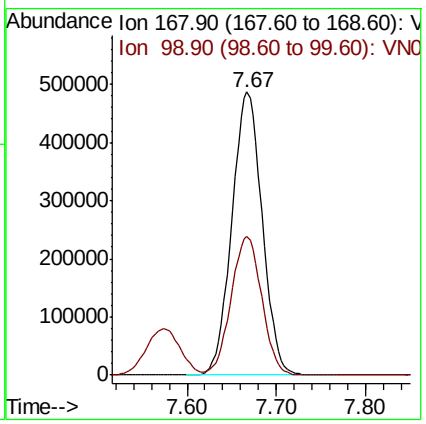


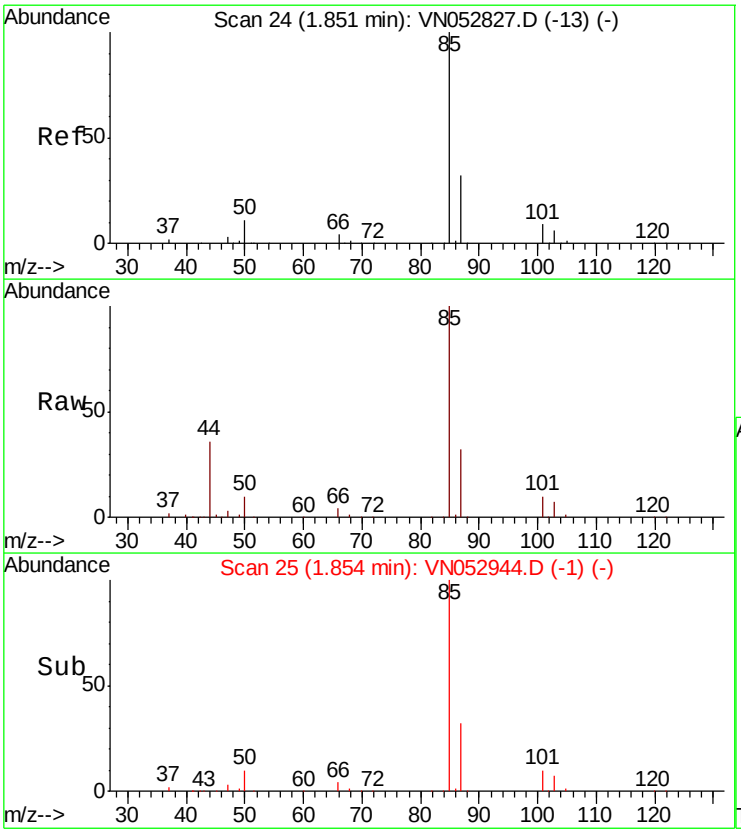
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Instrument :
MSVOA_N
ClientSampleId :
VN1217MBS01

Tgt Ion:168 Resp: 1143056

Ion	Ratio	Lower	Upper
168	100		
99	49.0	40.2	60.2

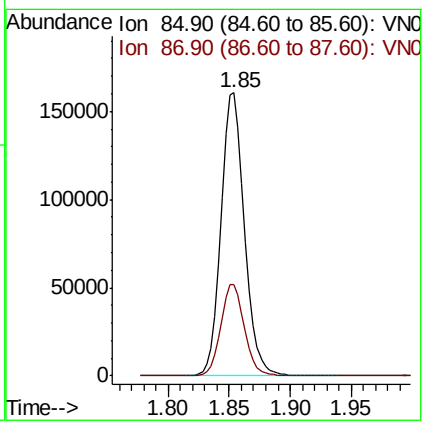


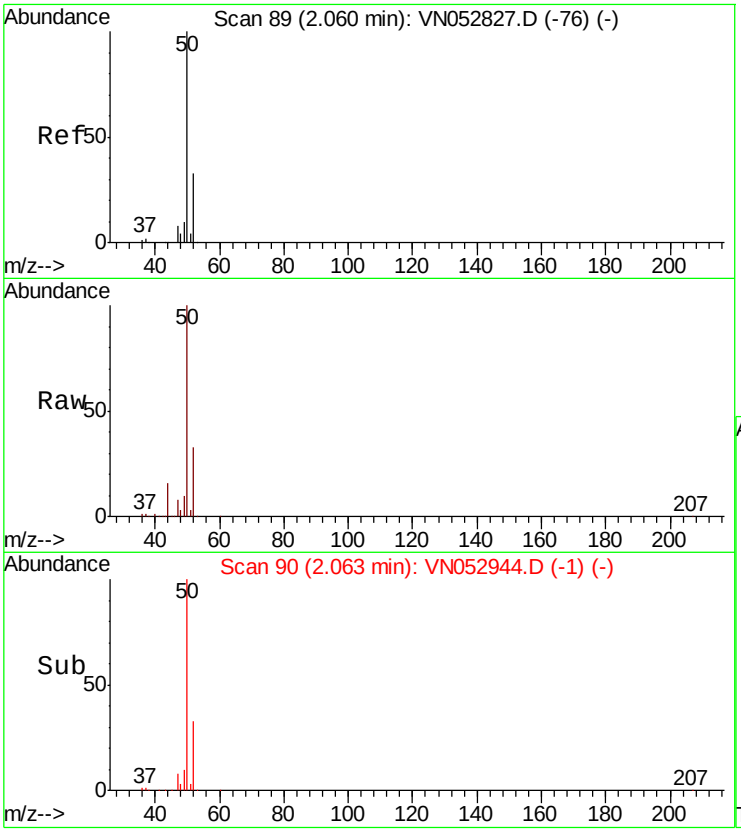


#2
Dichlorodifluoromethane
Concen: 18.503 ug/l
RT: 1.85 min Scan# 25
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Tgt Ion: 85 Resp: 217718

Ion	Ratio	Lower	Upper
85	100		
87	32.4	16.3	48.8



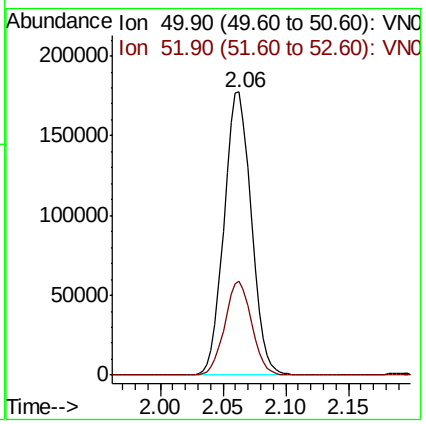


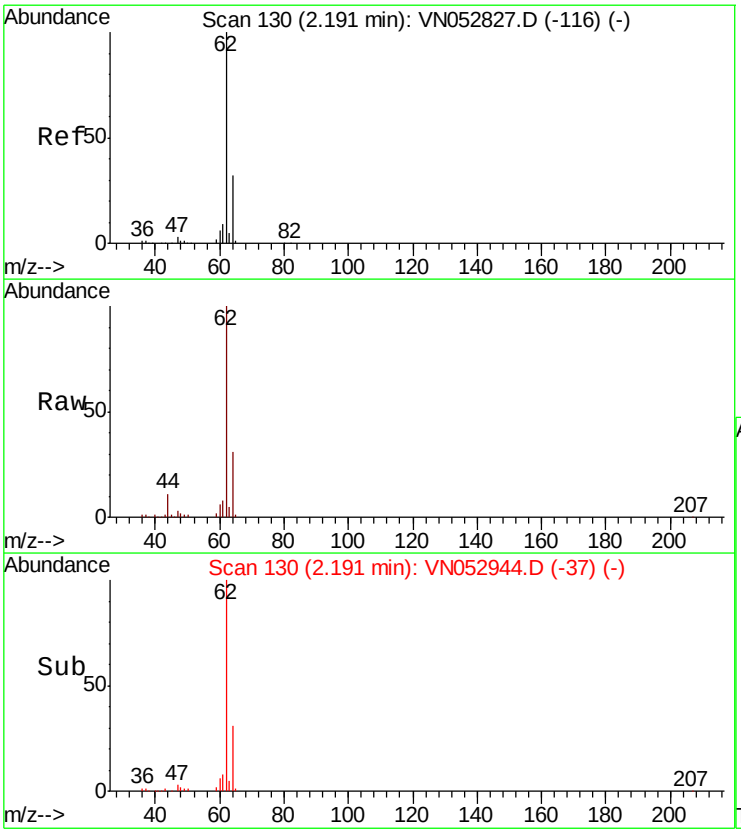
#3
Chloromethane
Concen: 18.970 ug/l
RT: 2.06 min Scan# 90
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Instrument :
MSVOA_N
ClientSampleId :
VN1217MBS01

Tgt Ion: 50 Resp: 267902

Ion	Ratio	Lower	Upper
50	100		
52	33.3	26.2	39.4

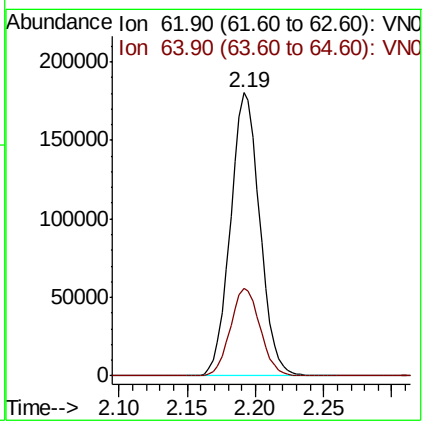


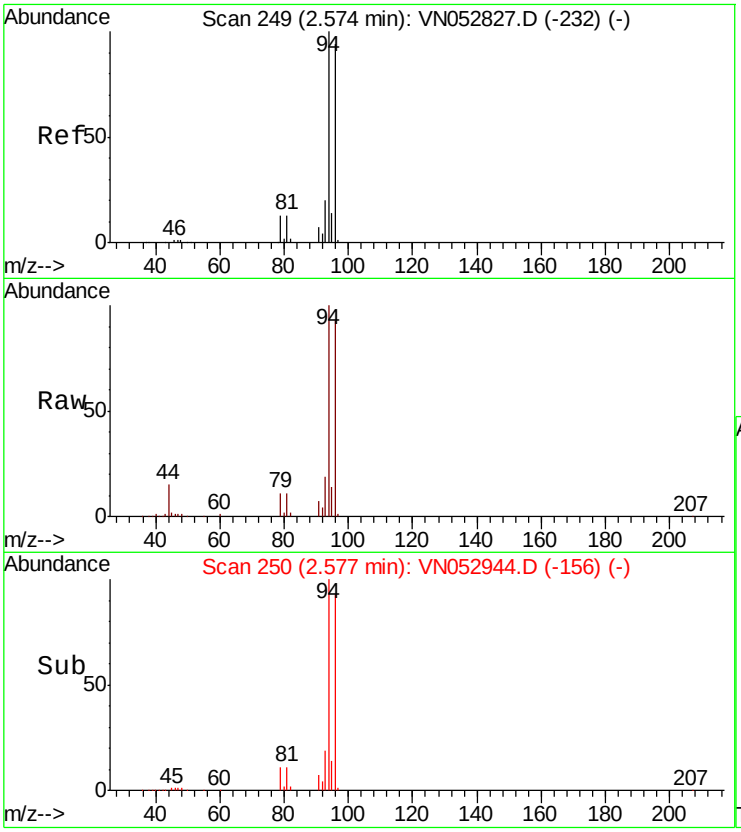


#4
Vinyl Chloride
Concen: 19.078 ug/l
RT: 2.19 min Scan# 130
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Tgt Ion: 62 Resp: 269550

Ion	Ratio	Lower	Upper
62	100		
64	31.1	25.5	38.3



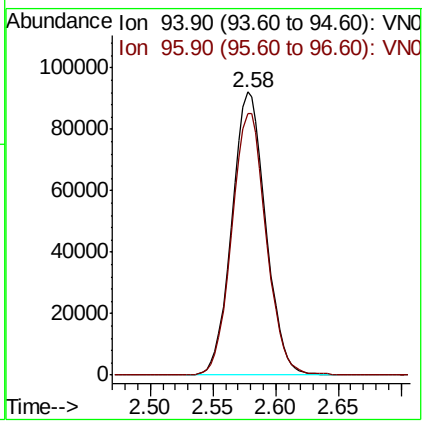


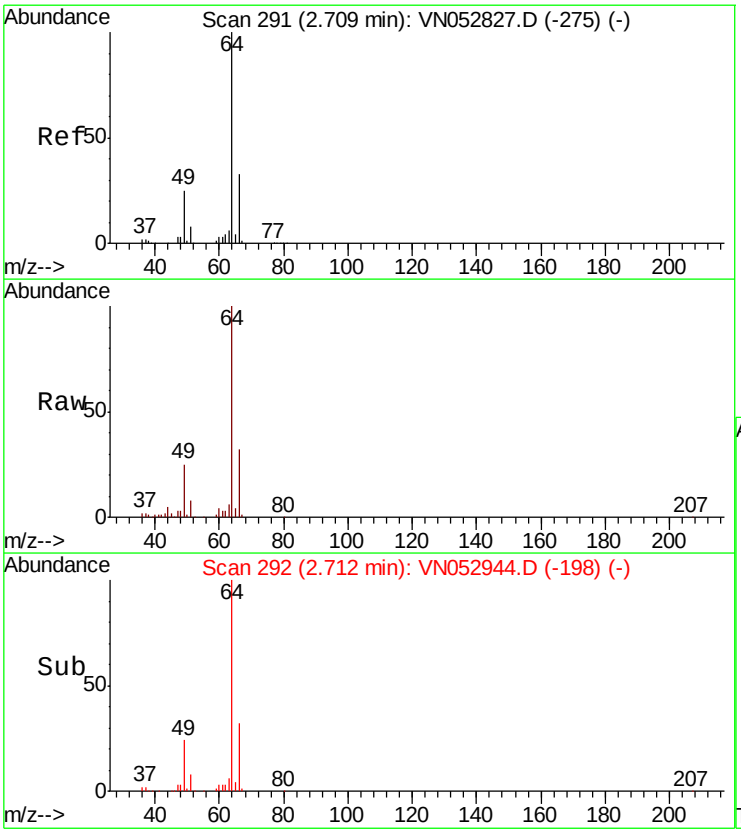
#5
Bromomethane
Concen: 19.789 ug/l
RT: 2.58 min Scan# 250
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Instrument :
MSVOA_N
ClientSampleId :
VN1217MBS01

Tgt Ion: 94 Resp: 172445

Ion	Ratio	Lower	Upper
94	100		
96	92.6	75.0	112.4

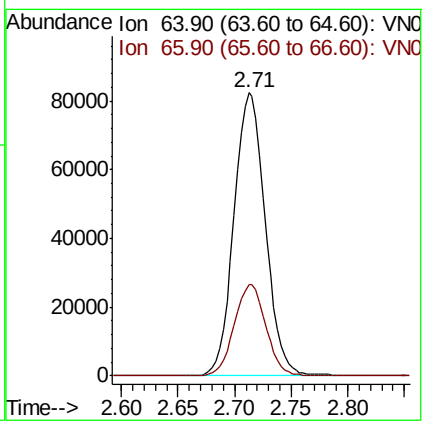


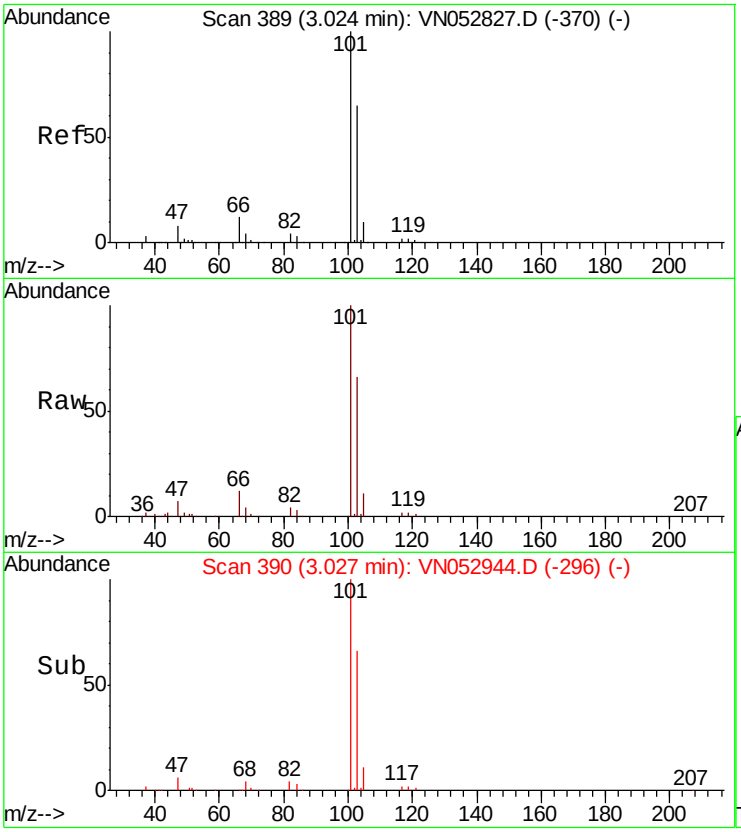


#6
Chloroethane
Concen: 19.041 ug/l
RT: 2.71 min Scan# 292
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Tgt Ion: 64 Resp: 159013

Ion	Ratio	Lower	Upper
64	100		
66	32.1	26.2	39.2



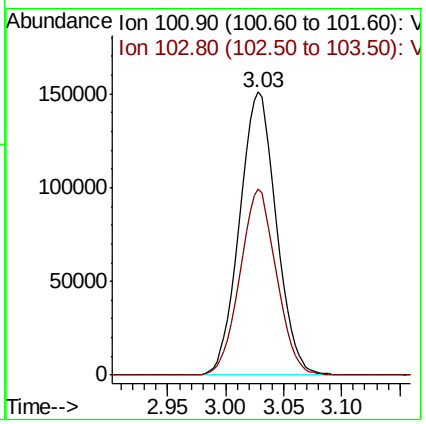


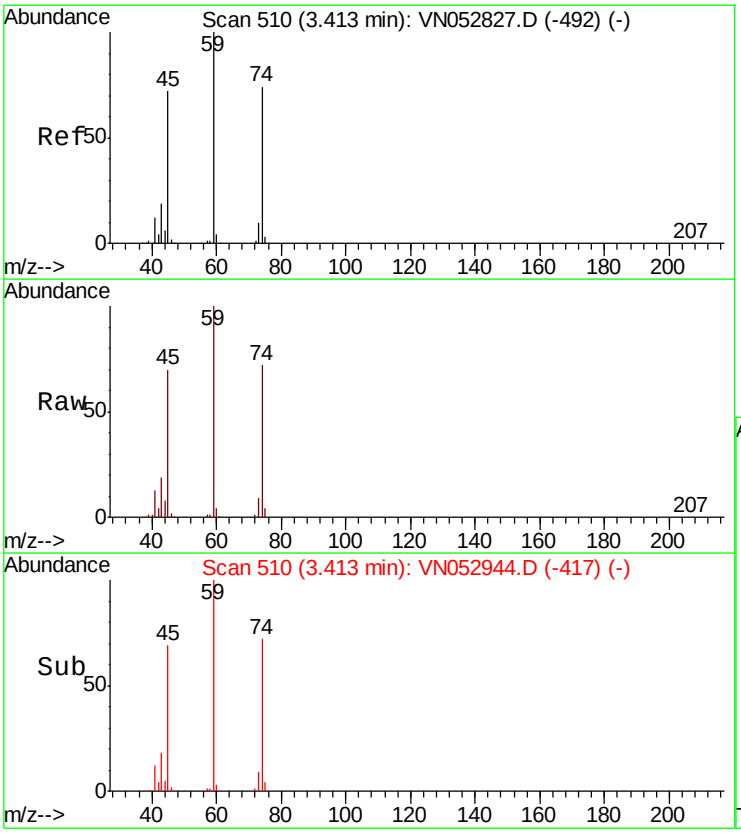
#7
Trichlorofluoromethane
Concen: 19.042 ug/l
RT: 3.03 min Scan# 390
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Instrument :
MSVOA_N
ClientSampleId :
VN1217MBS01

Tgt Ion:101 Resp: 333558

Ion	Ratio	Lower	Upper
101	100		
103	65.7	51.8	77.6

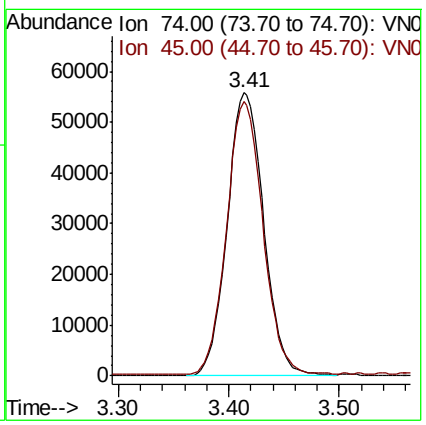


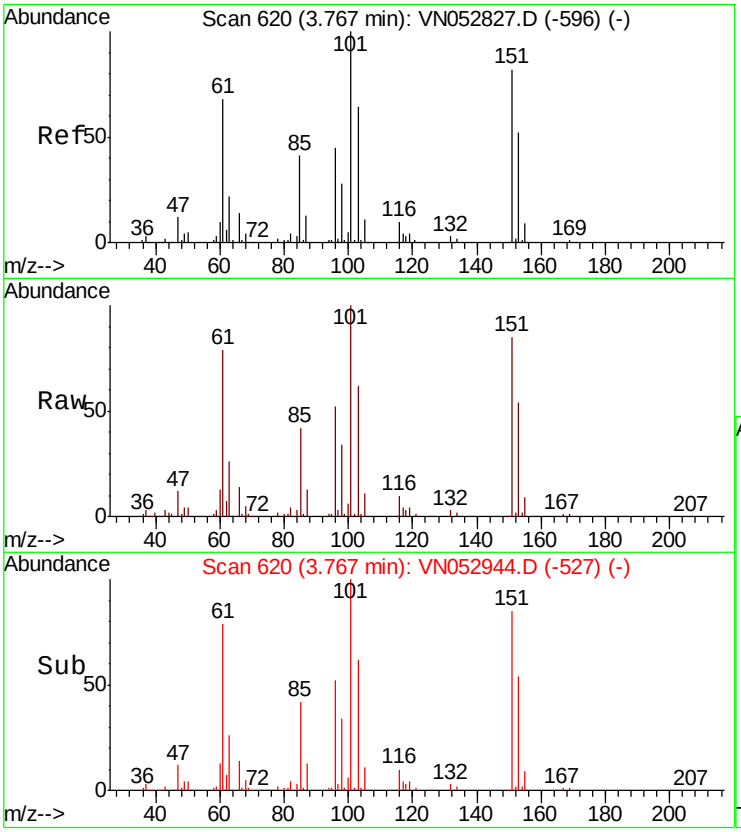


#8
Diethyl Ether
Concen: 20.026 ug/l
RT: 3.41 min Scan# 510
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Tgt Ion: 74 Resp: 127959

Ion	Ratio	Lower	Upper
74	100		
45	95.1	49.4	148.0



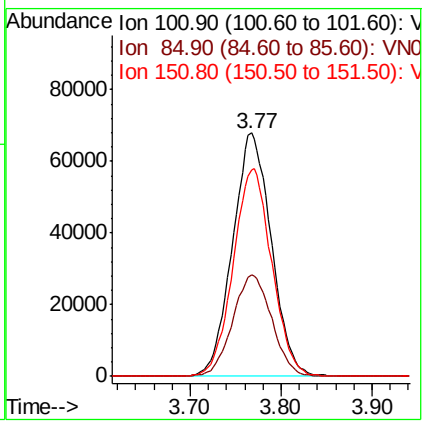


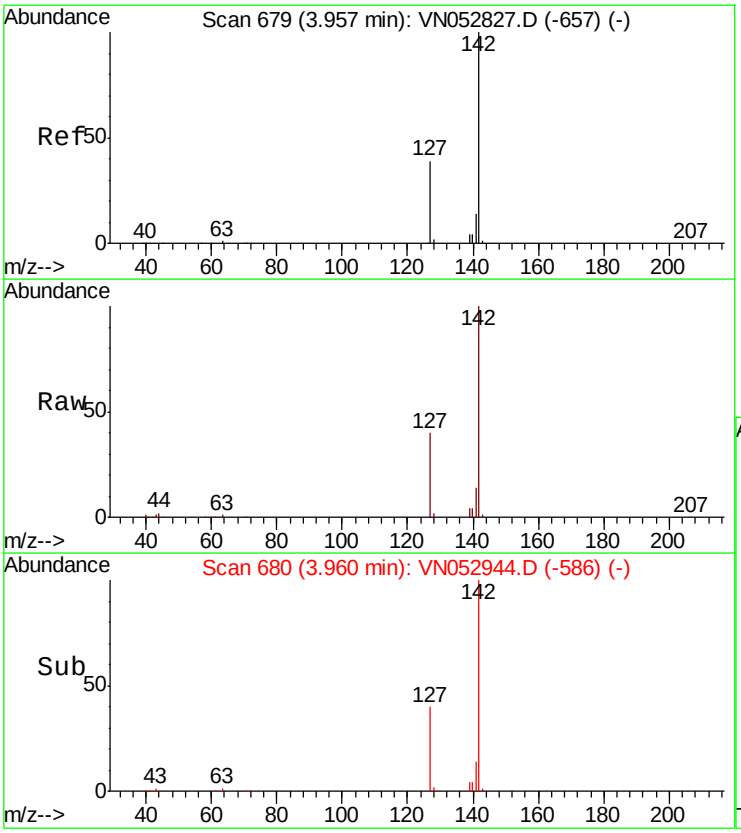
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.472 ug/l
RT: 3.77 min Scan# 620
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Instrument :
MSVOA_N
ClientSampleId :
VN1217MBS01

Tgt Ion:101 Resp: 200529

Ion	Ratio	Lower	Upper
101	100		
85	42.0	33.6	50.4
151	85.0	65.5	98.3

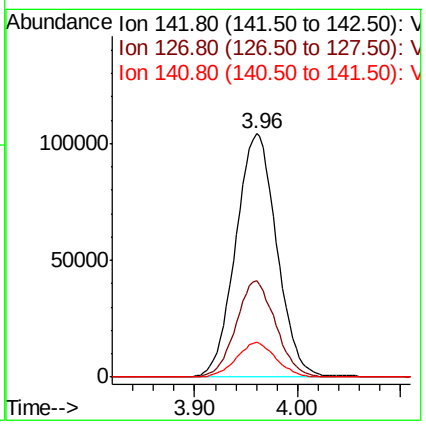


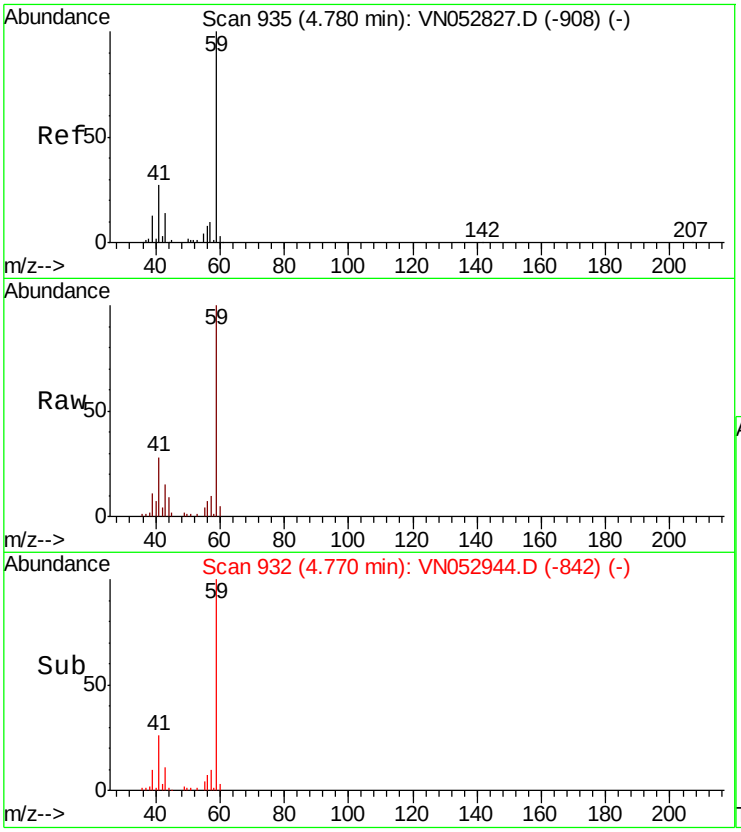


#10
Methyl Iodide
Concen: 18.942 ug/l
RT: 3.96 min Scan# 680
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Tgt Ion:142 Resp: 287975

Ion	Ratio	Lower	Upper
142	100		
127	38.2	31.0	46.6
141	13.9	11.2	16.8



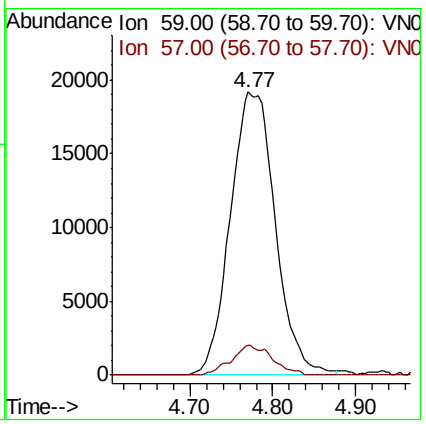


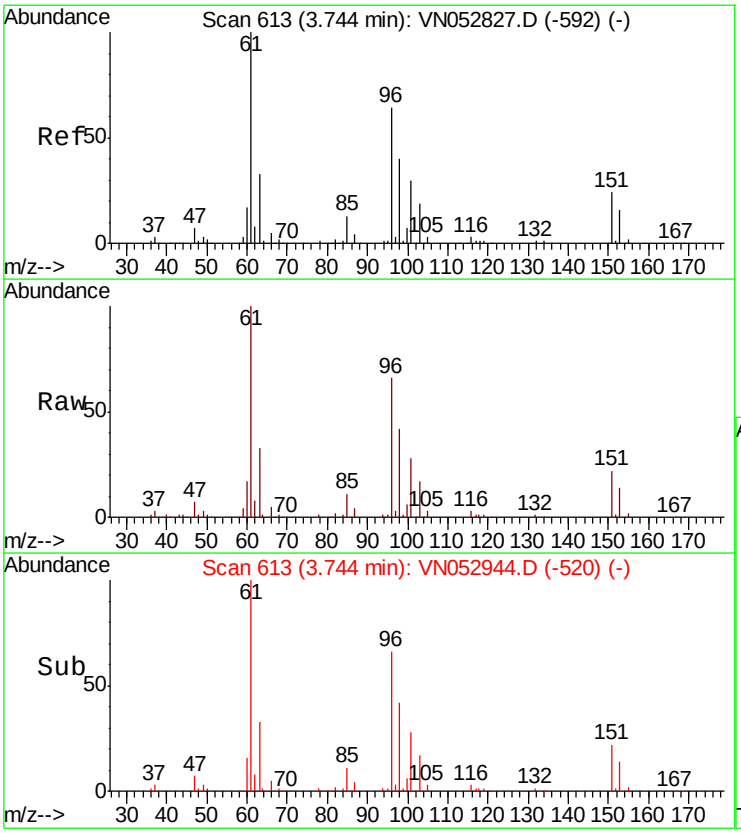
#11
Tert butyl alcohol
Concen: 106.342 ug/l
RT: 4.77 min Scan# 932
Delta R.T. -0.01 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Instrument :
MSVOA_N
ClientSampleId :
VN1217MBS01

Tgt Ion: 59 Resp: 72218

Ion	Ratio	Lower	Upper
59	100		
57	9.7	7.7	11.5

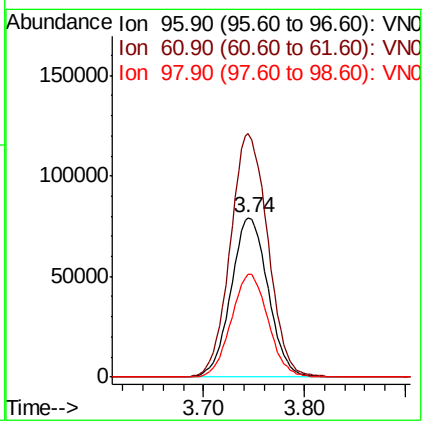


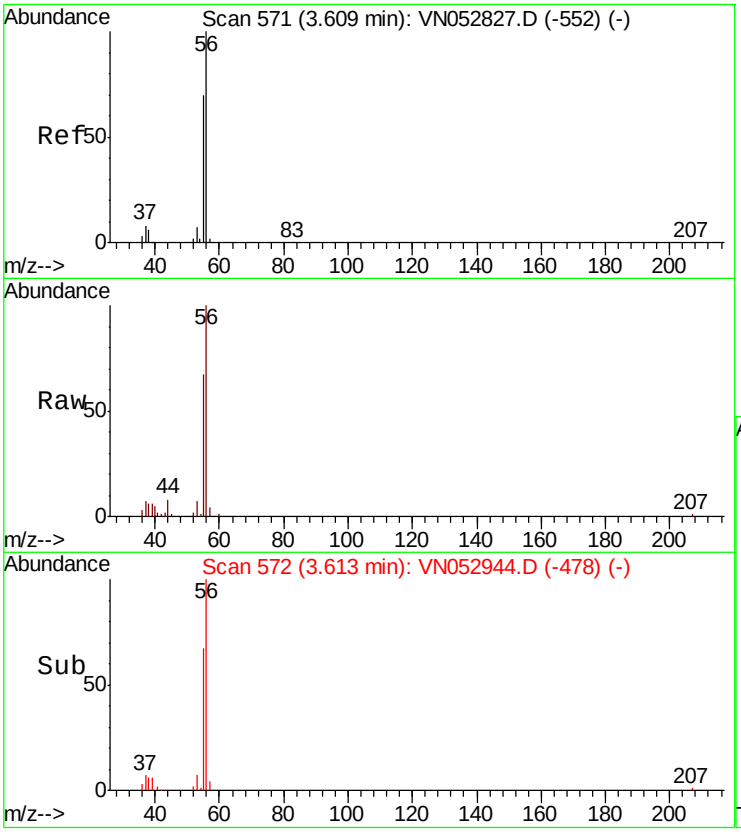


#12
1,1-Dichloroethene
Concen: 19.271 ug/l
RT: 3.74 min Scan# 613
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Tgt Ion: 96 Resp: 202525

Ion	Ratio	Lower	Upper
96	100		
61	152.4	125.6	188.4
98	64.6	50.6	75.8



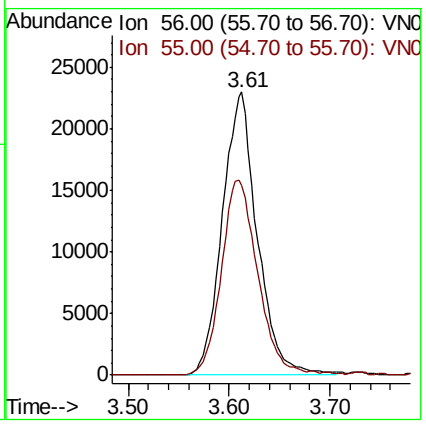


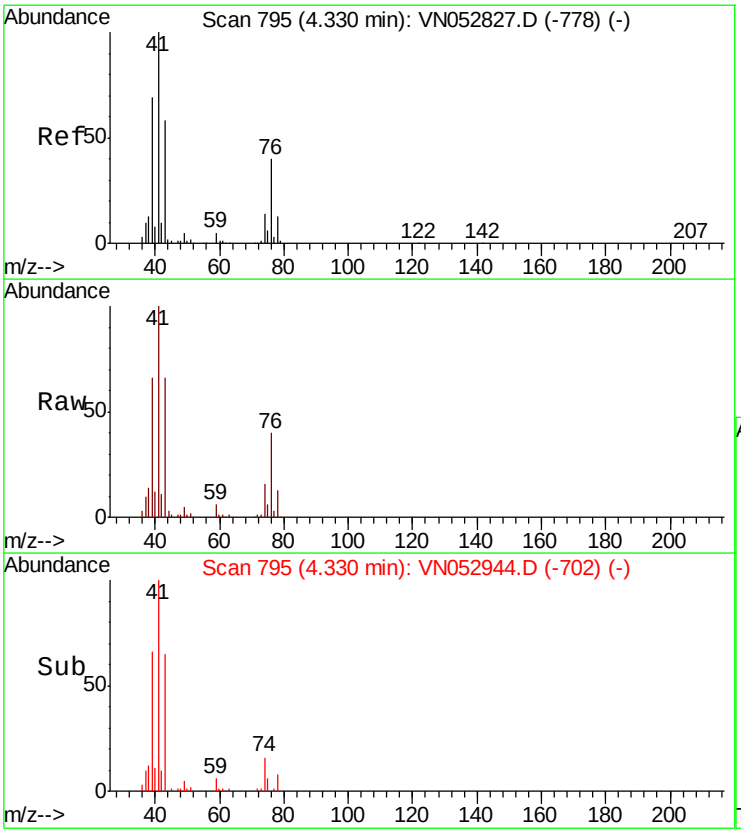
#13
Acrolein
Concen: 86.516 ug/l
RT: 3.61 min Scan# 572
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Instrument :
MSVOA_N
ClientSampleId :
VN1217MBS01

Tgt Ion: 56 Resp: 55317

Ion	Ratio	Lower	Upper
56	100		
55	71.5	56.6	85.0

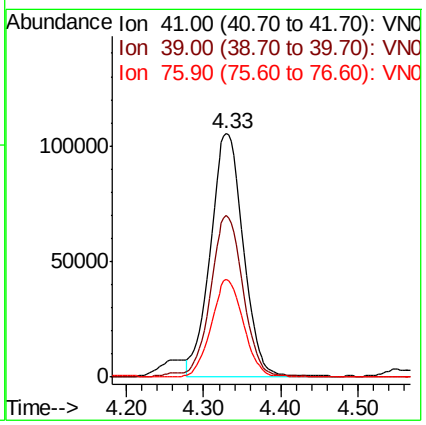


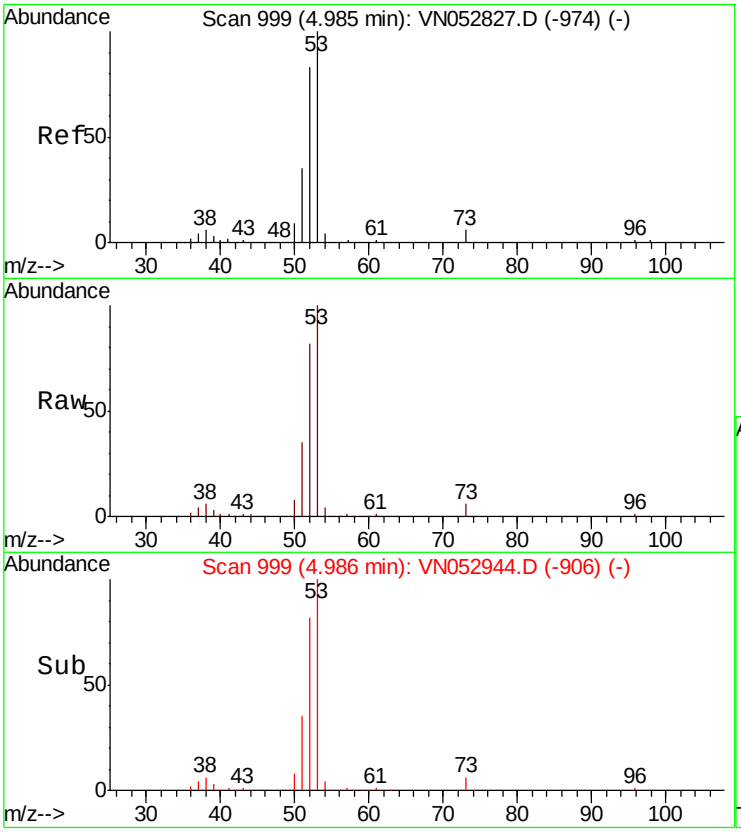


#14
Allyl chloride
Concen: 18.175 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Tgt Ion: 41 Resp: 311985

Ion	Ratio	Lower	Upper
41	100		
39	64.6	54.1	81.1
76	38.3	30.3	45.5



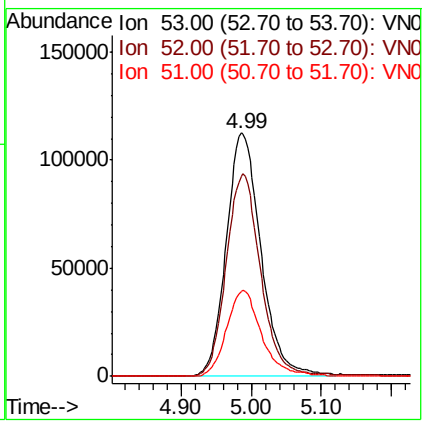


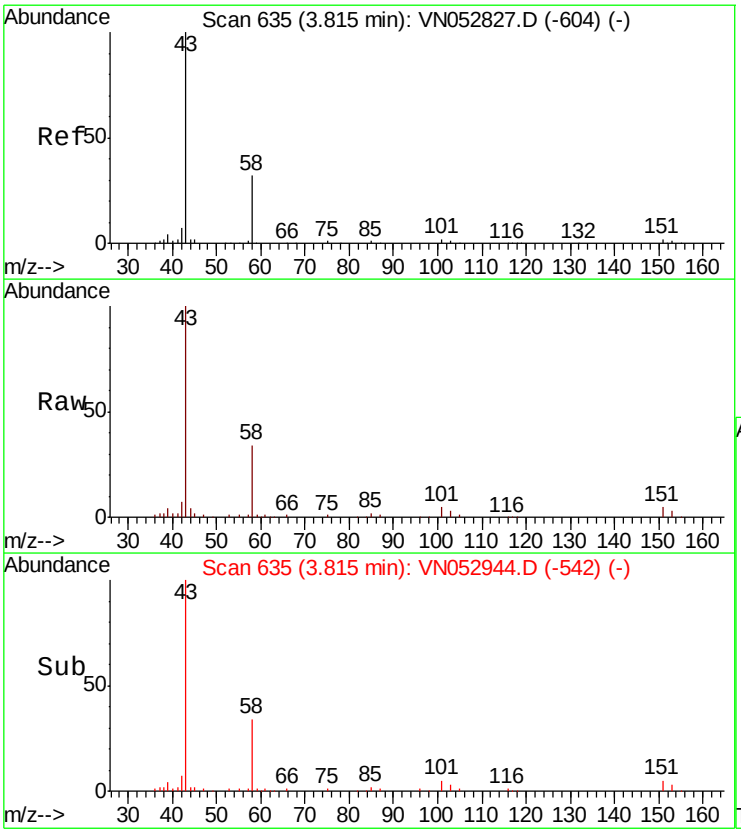
#15
Acrylonitrile
Concen: 101.729 ug/l
RT: 4.99 min Scan# 999
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Instrument :
MSVOA_N
ClientSampleId :
VN1217MBS01

Tgt Ion: 53 Resp: 387574

Ion	Ratio	Lower	Upper
53	100		
52	82.4	65.1	97.7
51	35.5	28.1	42.1

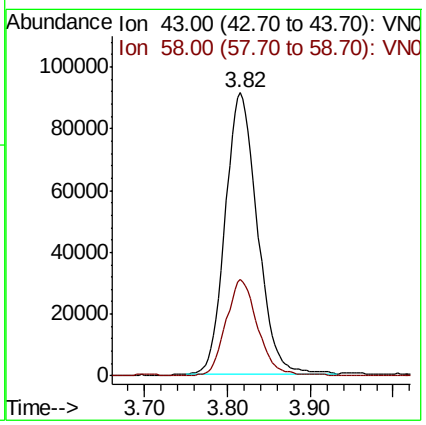


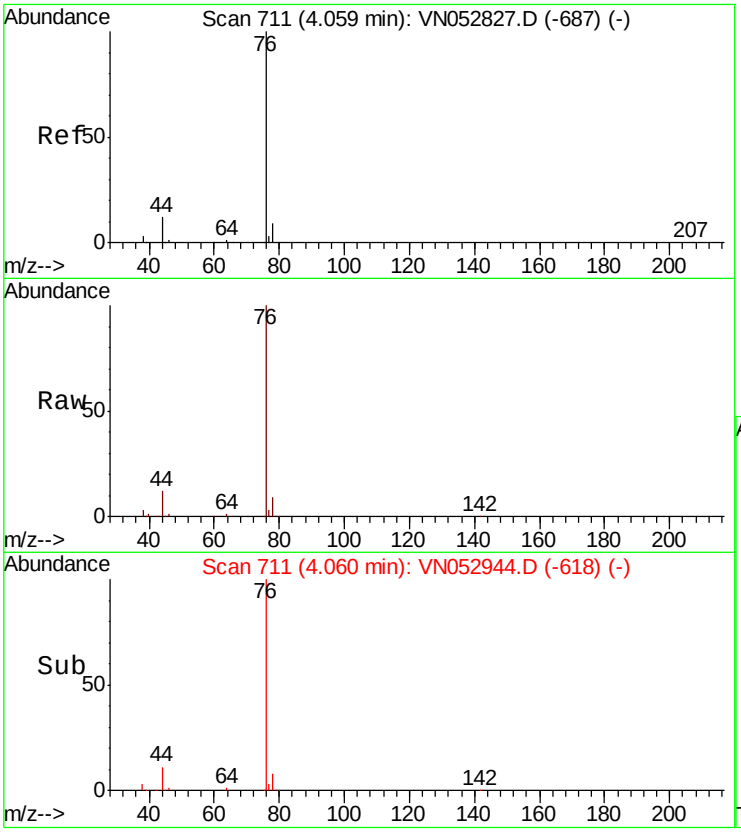


#16
Acetone
Concen: 90.360 ug/l
RT: 3.82 min Scan# 635
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Tgt Ion: 43 Resp: 246655

Ion	Ratio	Lower	Upper
43	100		
58	34.4	25.4	38.0



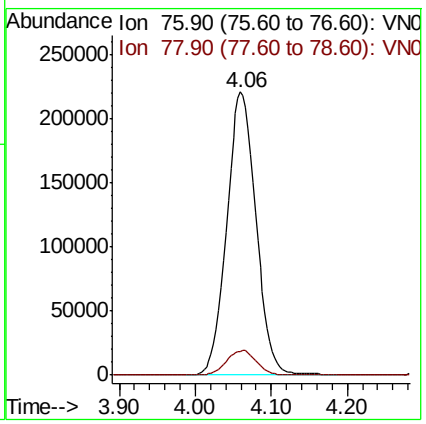


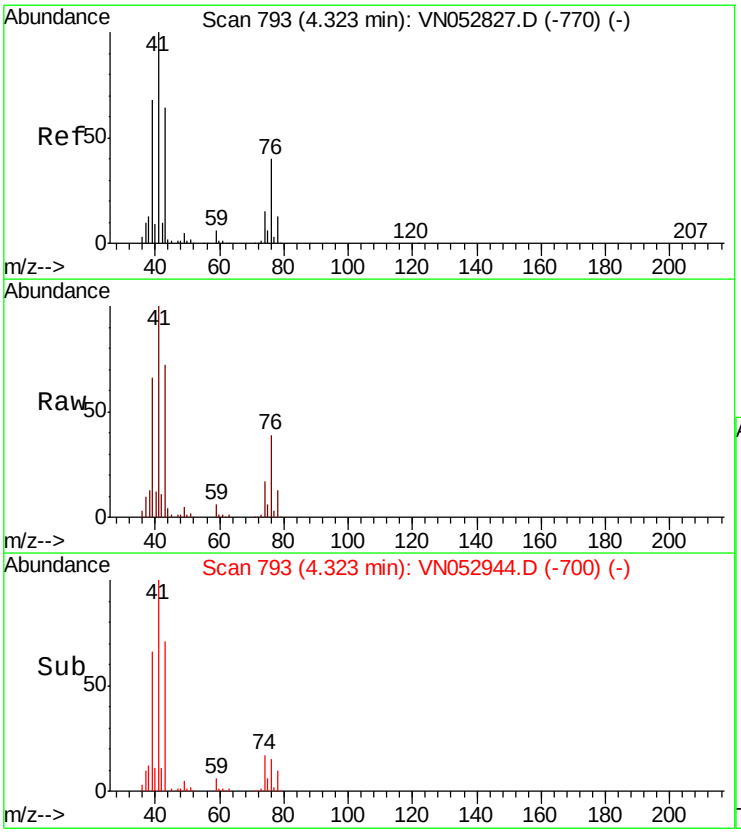
#17
Carbon Disulfide
Concen: 18.301 ug/l
RT: 4.06 min Scan# 711
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Instrument :
MSVOA_N
ClientSampleId :
VN1217MBS01

Tgt Ion: 76 Resp: 590836

Ion	Ratio	Lower	Upper
76	100		
78	8.5	7.1	10.7

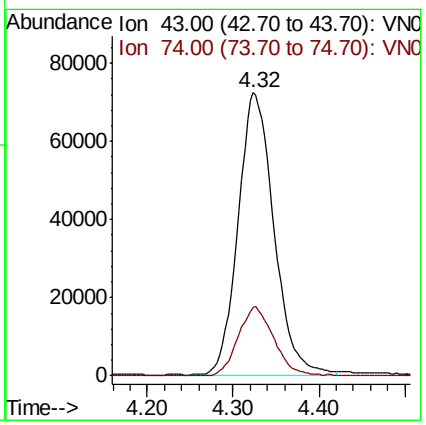


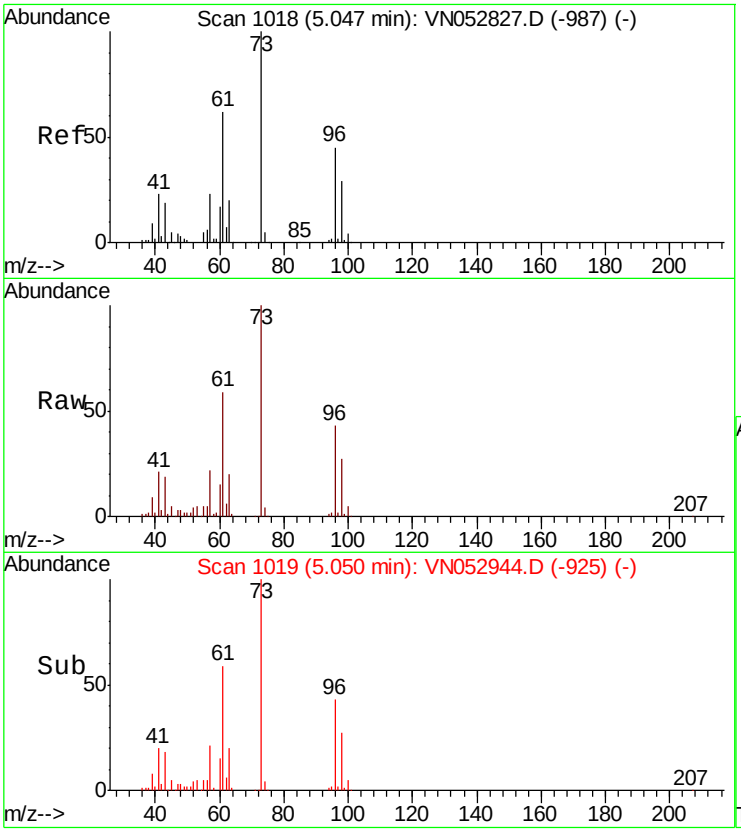


#18
Methyl Acetate
Concen: 20.833 ug/l
RT: 4.32 min Scan# 793
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Tgt Ion: 43 Resp: 208706

Ion	Ratio	Lower	Upper
43	100		
74	24.5	19.2	28.8



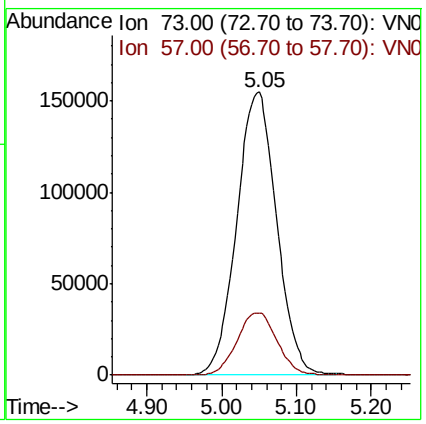


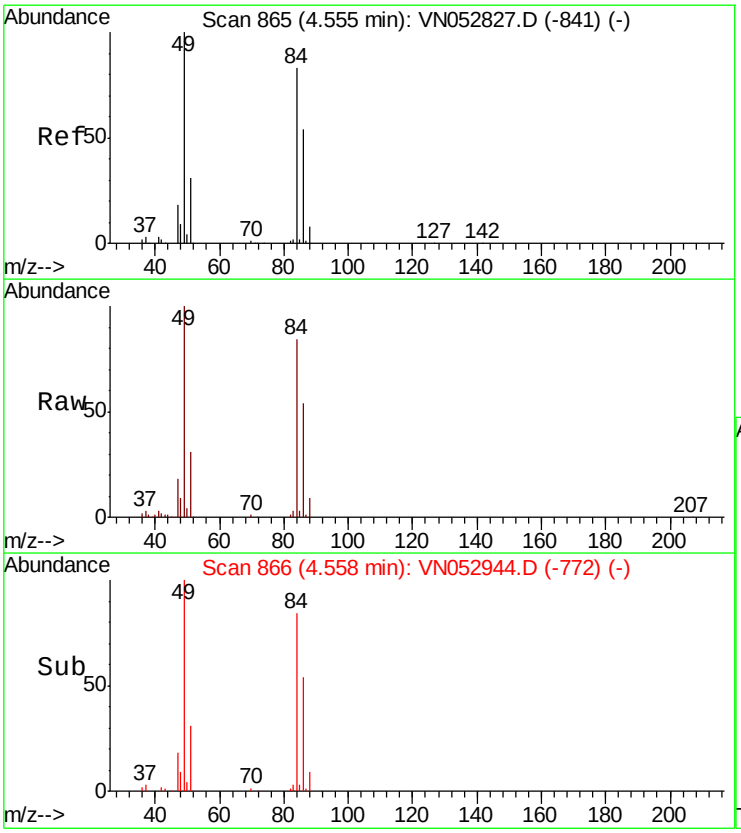
#19
Methyl tert-butyl Ether
Concen: 20.118 ug/l
RT: 5.05 min Scan# 1019
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Instrument : MSVOA_N
ClientSampleId : VN1217MBS01

Tgt Ion: 73 Resp: 573980

Ion	Ratio	Lower	Upper
73	100		
57	21.8	18.4	27.6

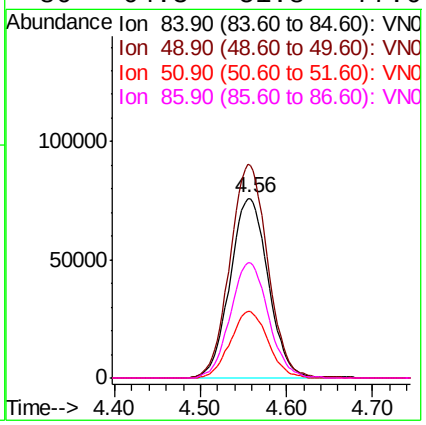


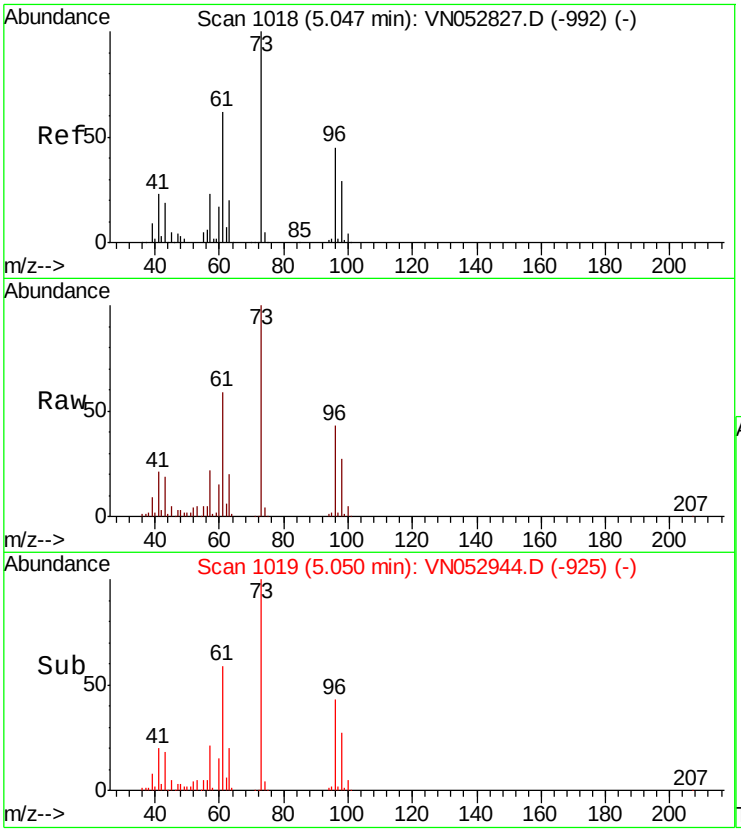


#20
Methylene Chloride
Concen: 19.074 ug/l
RT: 4.56 min Scan# 866
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Tgt Ion: 84 Resp: 234304

Ion	Ratio	Lower	Upper
84	100		
49	118.3	96.8	145.2
51	37.0	29.9	44.9
86	64.3	51.8	77.6



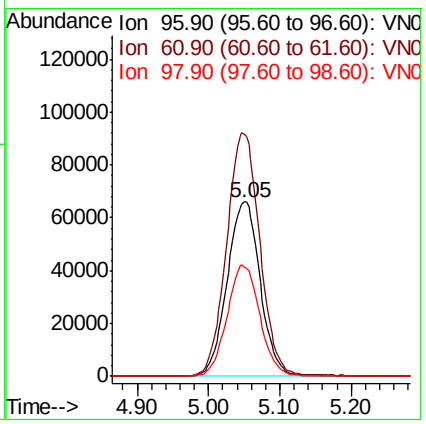


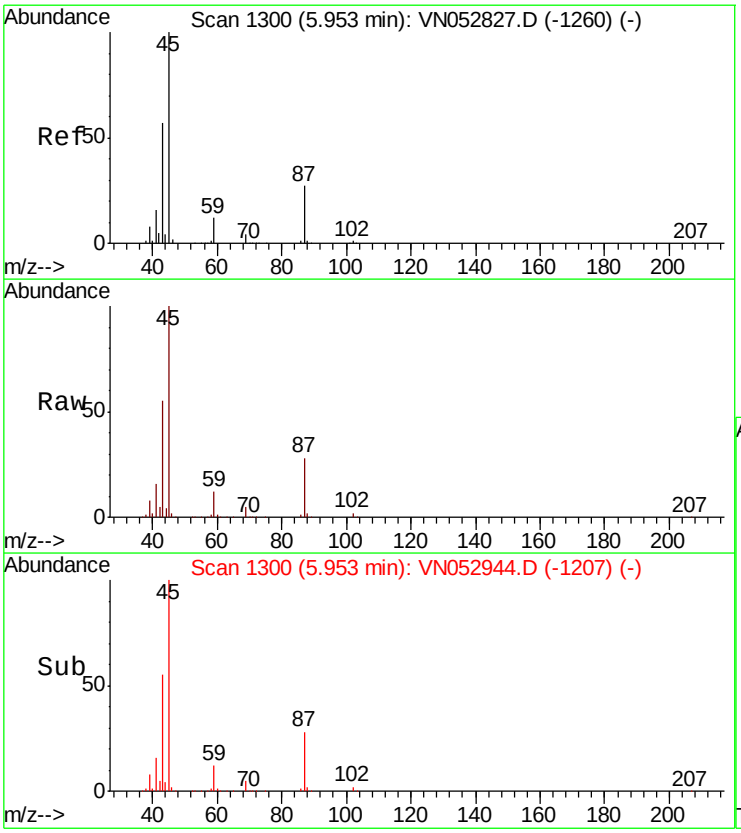
#21
trans-1,2-Dichloroethene
Concen: 18.799 ug/l
RT: 5.05 min Scan# 1019
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Instrument : MSVOA_N
ClientSampleId : VN1217MBS01

Tgt Ion: 96 Resp: 214042

Ion	Ratio	Lower	Upper
96	100		
61	139.2	110.8	166.2
98	62.9	51.4	77.2

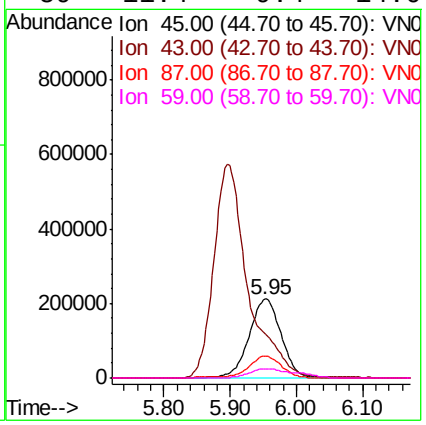


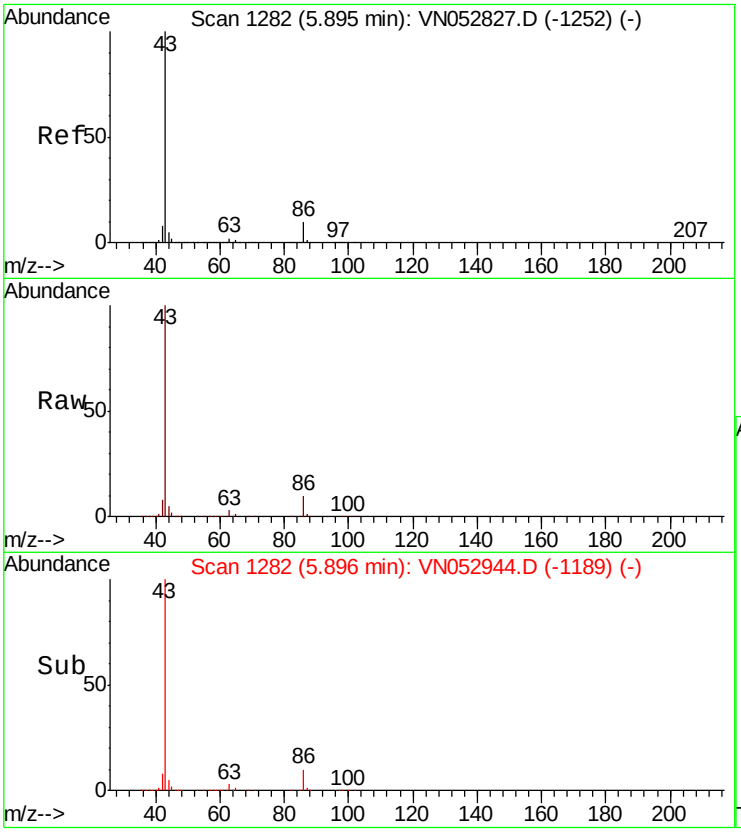


#22
Diisopropyl ether
Concen: 19.459 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Tgt Ion: 45 Resp: 712581

Ion	Ratio	Lower	Upper
45	100		
43	54.1	45.5	68.3
87	28.2	22.0	33.0
59	11.4	9.4	14.0



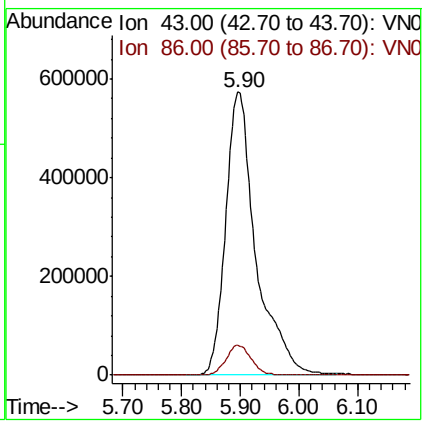


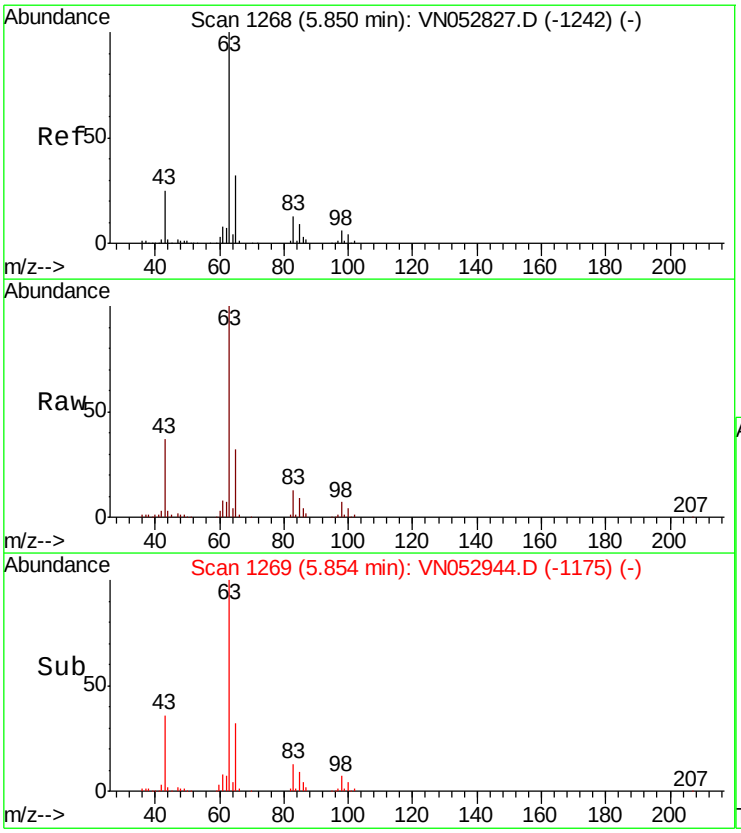
#23
Vinyl Acetate
Concen: 94.367 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Instrument :
MSVOA_N
ClientSampleId :
VN1217MBS01

Tgt Ion: 43 Resp: 2056256

Ion	Ratio	Lower	Upper
43	100		
86	10.4	8.1	12.1

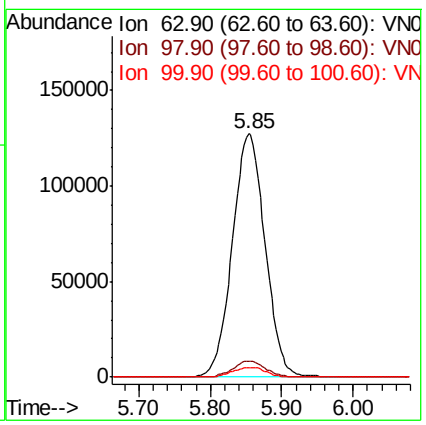


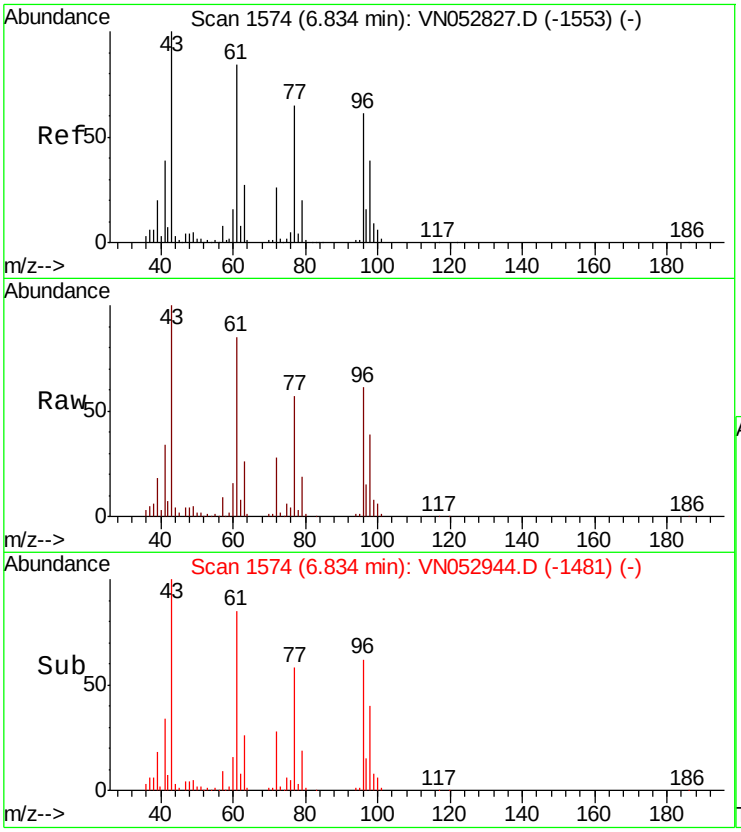


#24
1,1-Dichloroethane
Concen: 19.275 ug/l
RT: 5.85 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Tgt Ion: 63 Resp: 407037

Ion	Ratio	Lower	Upper
63	100		
98	6.6	3.1	9.4
100	3.9	2.0	5.8



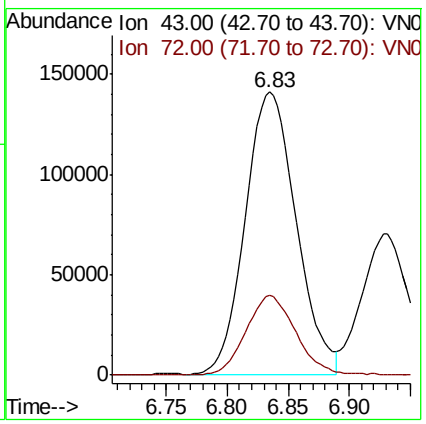


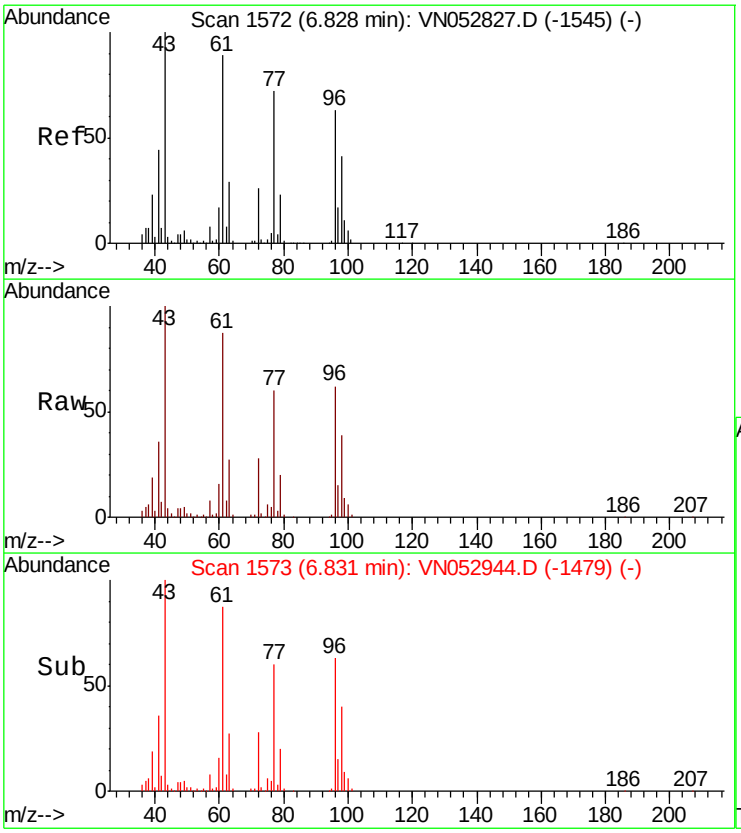
#25
2-Butanone
Concen: 96.156 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Instrument :
MSVOA_N
ClientSampleId :
VN1217MBS01

Tgt Ion: 43 Resp: 407270

Ion	Ratio	Lower	Upper
43	100		
72	28.3	21.0	31.6

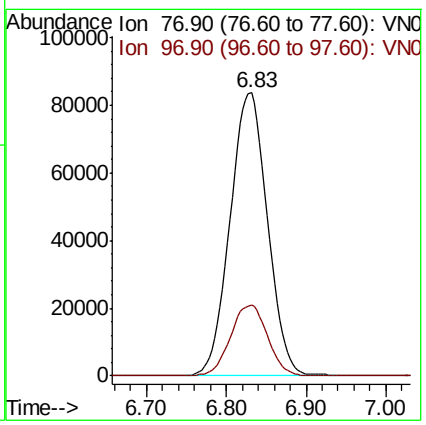


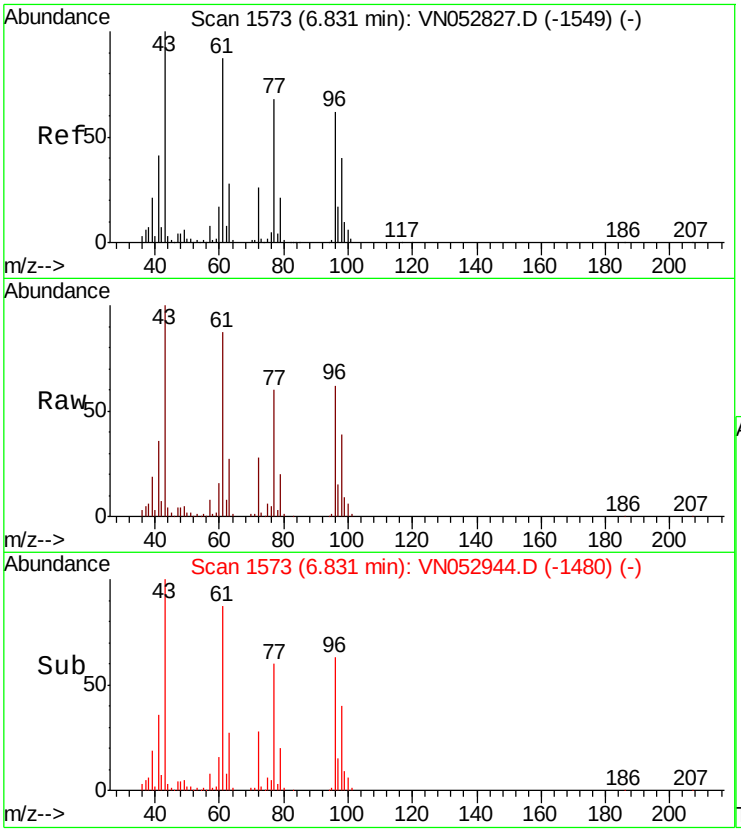


#26
2,2-Dichloropropane
Concen: 17.093 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Tgt Ion: 77 Resp: 265818

Ion	Ratio	Lower	Upper
77	100		
97	24.8	11.9	35.9



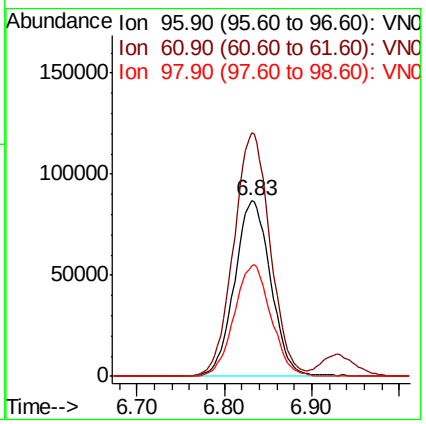


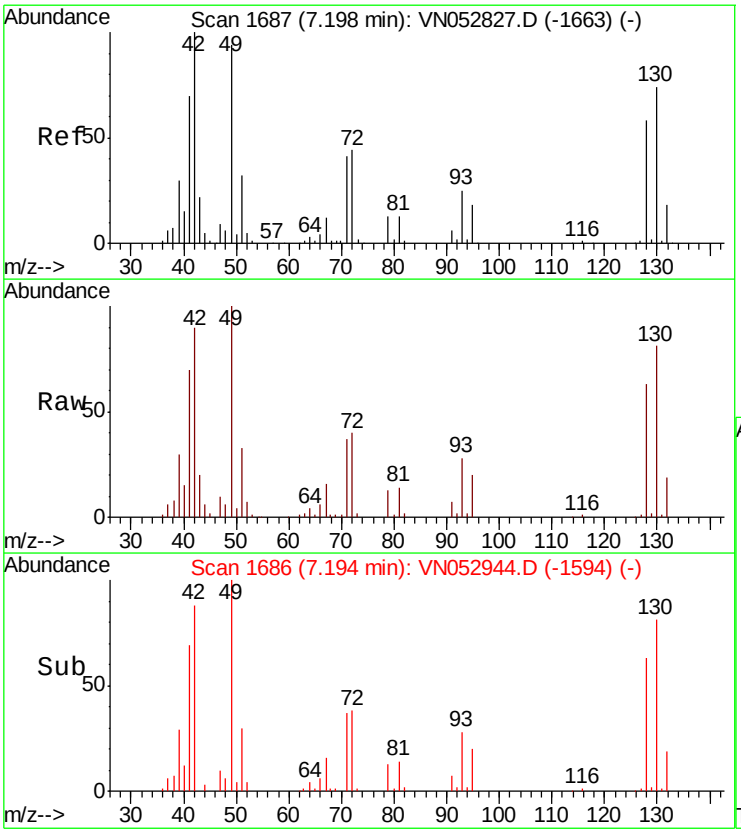
#27
cis-1,2-Dichloroethene
Concen: 19.285 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Instrument :
MSVOA_N
ClientSampleId :
VN1217MBS01

Tgt Ion: 96 Resp: 249202

Ion	Ratio	Lower	Upper
96	100		
61	139.7	0.0	284.2
98	64.7	0.0	129.2

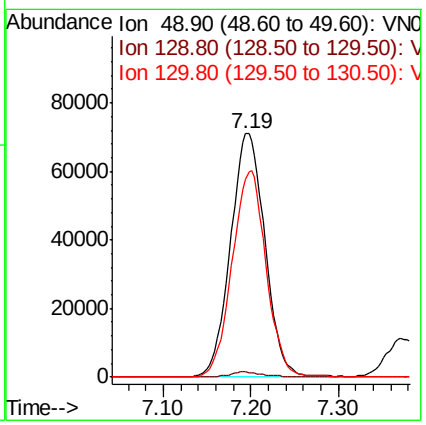


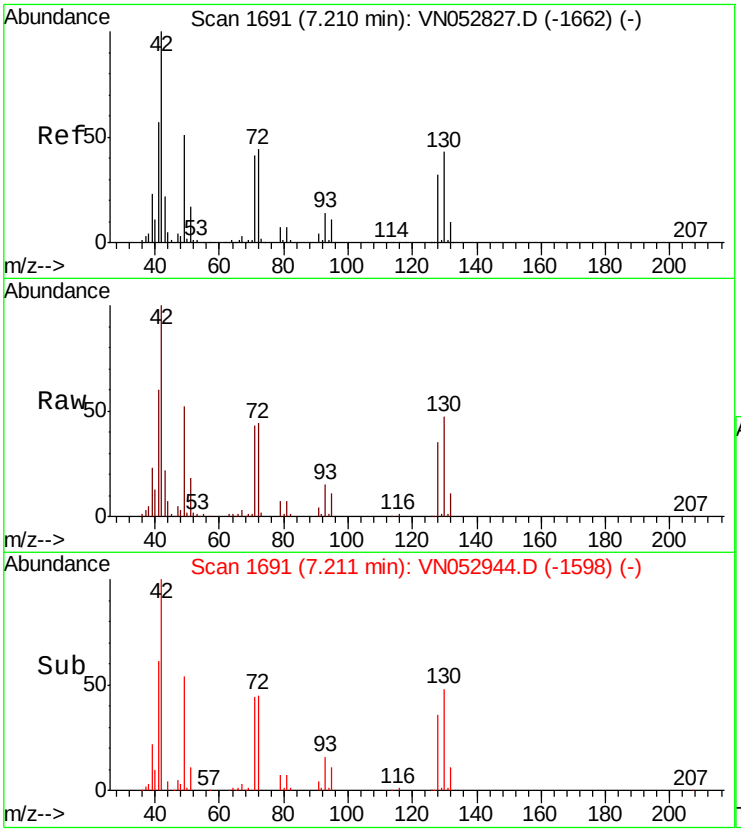


#28
Bromochloromethane
Concen: 20.513 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Tgt Ion: 49 Resp: 194514

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	83.1	63.3	94.9



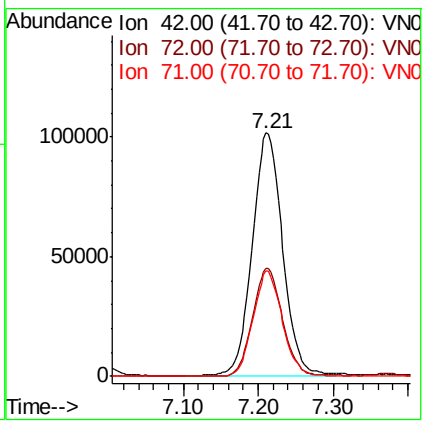


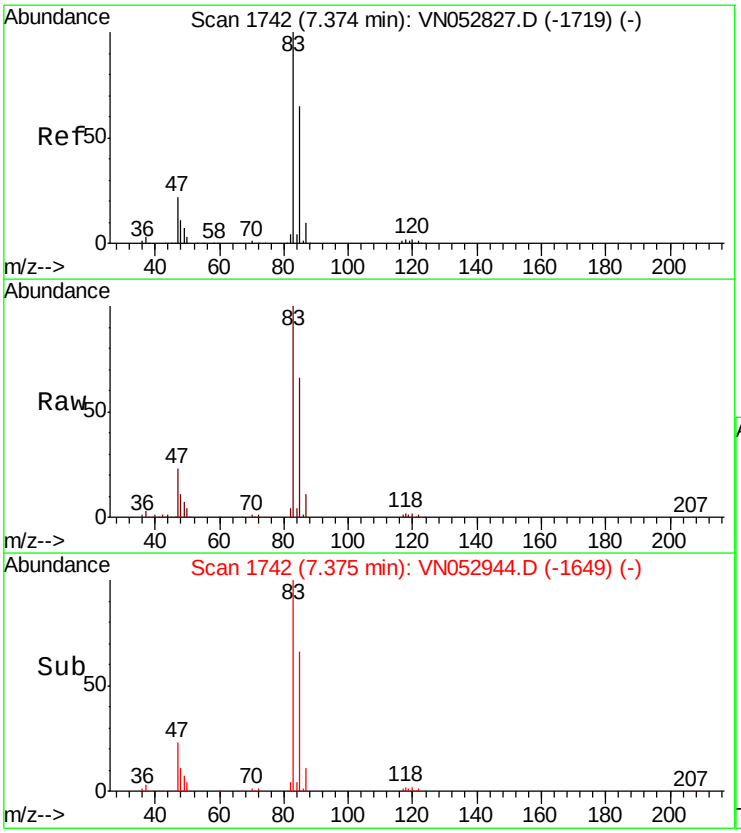
#29
Tetrahydrofuran
Concen: 99.001 ug/l
RT: 7.21 min Scan# 1691
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Instrument :
MSVOA_N
ClientSampleId :
VN1217MBS01

Tgt Ion: 42 Resp: 286263

Ion	Ratio	Lower	Upper
42	100		
72	44.0	34.7	52.1
71	41.7	32.3	48.5

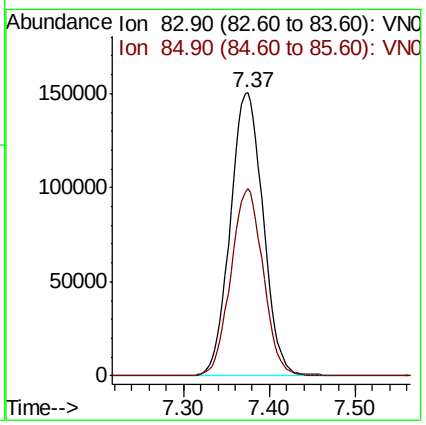


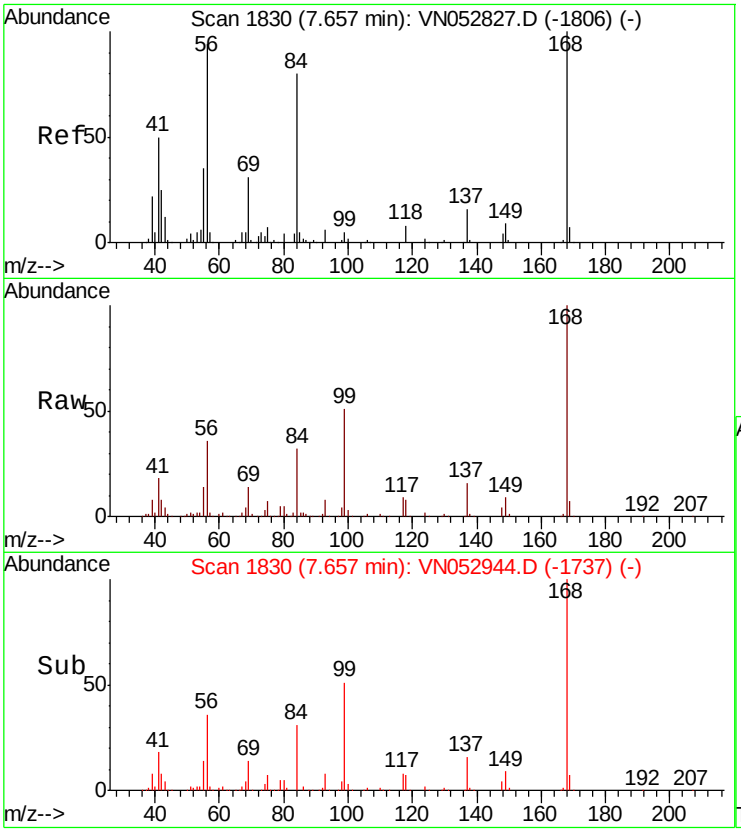


#30
Chloroform
Concen: 19.392 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Tgt Ion: 83 Resp: 399335

Ion	Ratio	Lower	Upper
83	100		
85	66.3	52.1	78.1



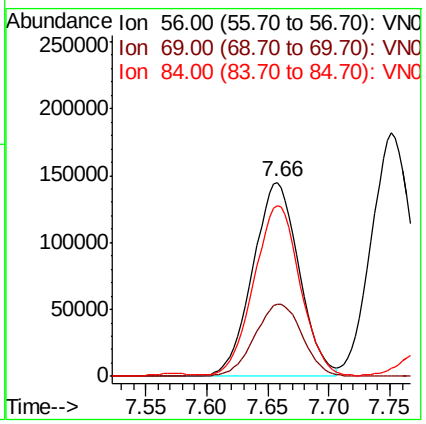


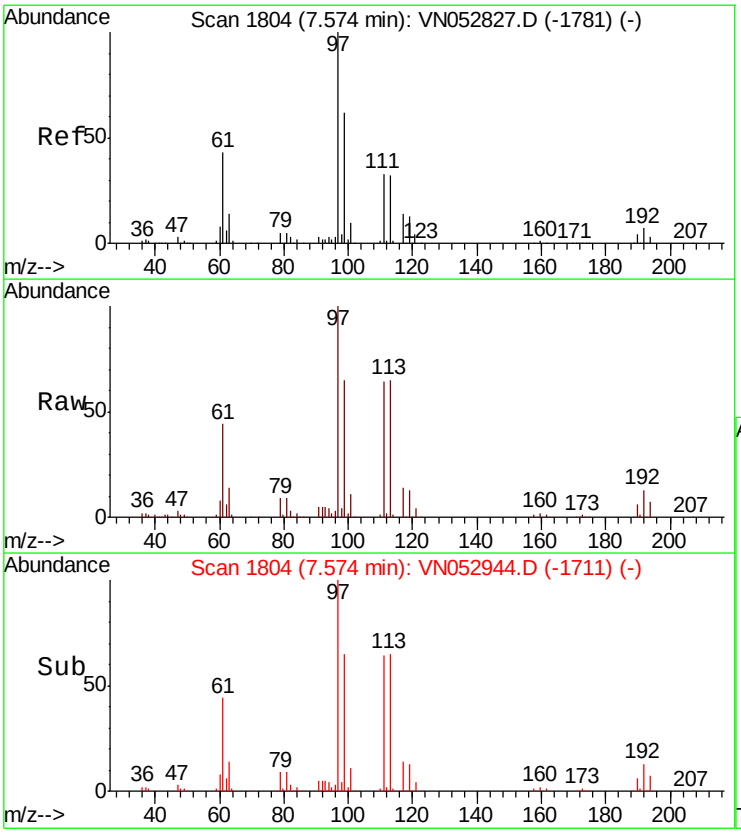
#31
Cyclohexane
Concen: 18.218 ug/l
RT: 7.66 min Scan# 1830
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Instrument : MSVOA_N
ClientSampleId : VN1217MBS01

Tgt Ion: 56 Resp: 382817

Ion	Ratio	Lower	Upper
56	100		
69	37.3	26.6	39.8
84	87.1	68.4	102.6

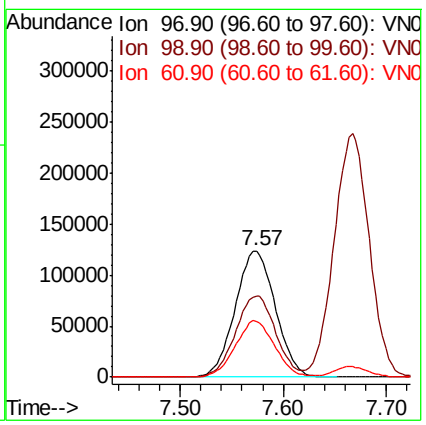


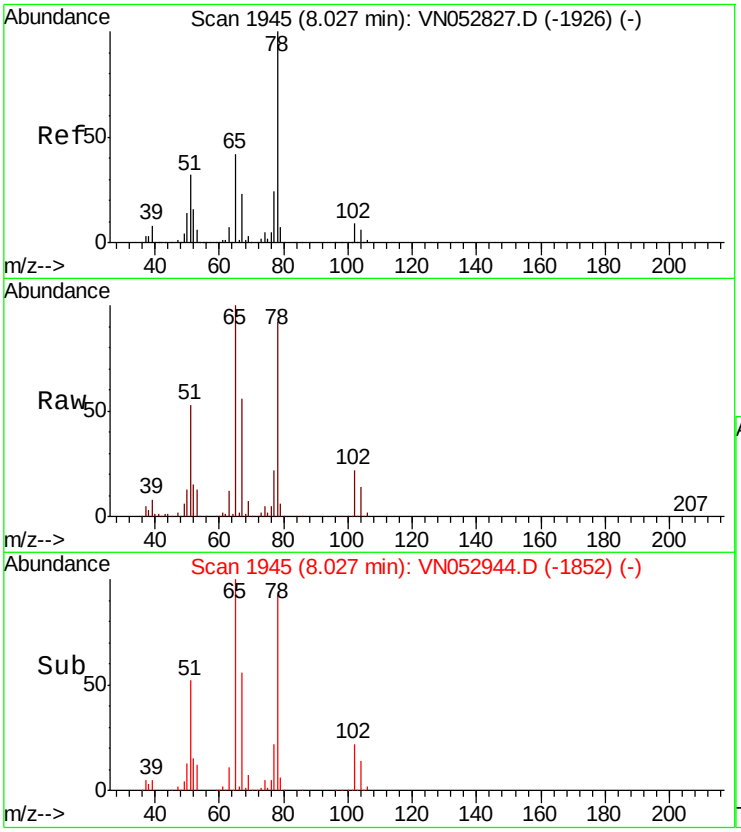


#32
1,1,1-Trichloroethane
Concen: 19.408 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Tgt Ion: 97 Resp: 334400

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.1	76.7
61	43.7	35.0	52.6



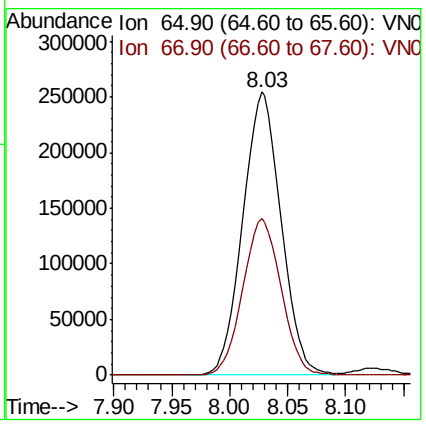


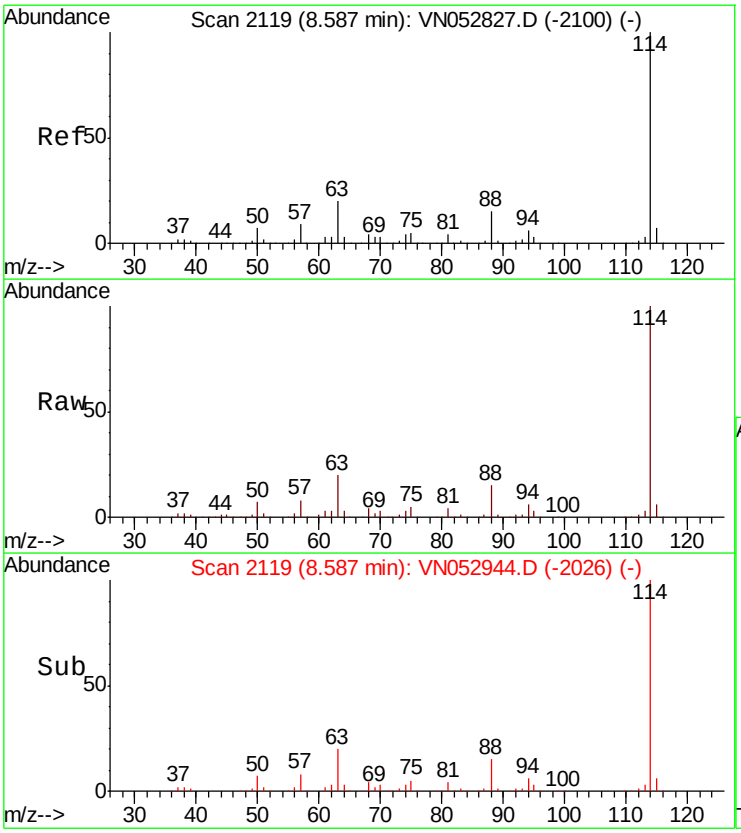
#33
1,2-Dichloroethane-d4
Concen: 19.408 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Instrument :
MSVOA_N
ClientSampleId :
VN1217MBS01

Tgt Ion: 65 Resp: 585475

Ion	Ratio	Lower	Upper
65	100		
67	55.5	0.0	110.4

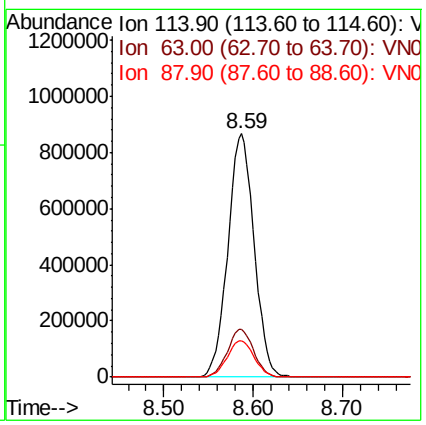


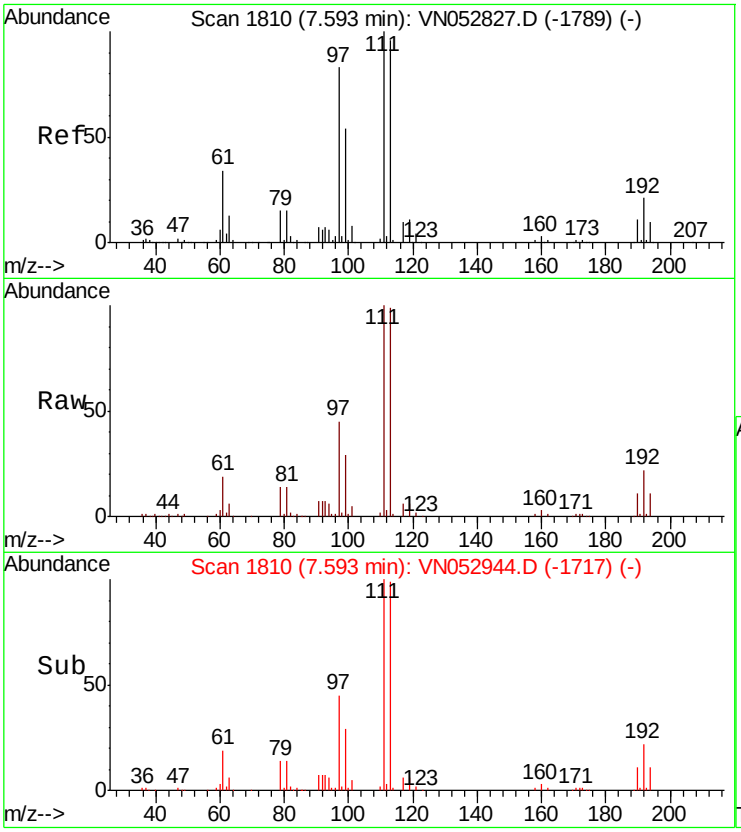


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Tgt Ion:114 Resp: 1765189

Ion	Ratio	Lower	Upper
114	100		
63	19.5	0.0	39.8
88	15.1	0.0	31.0



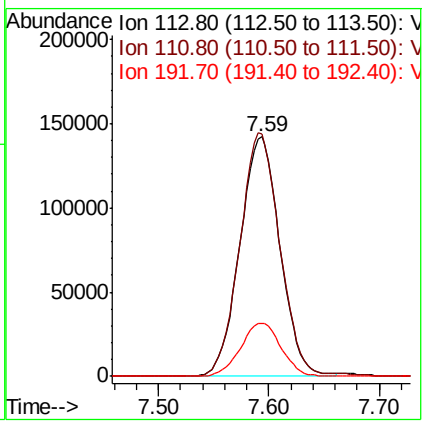


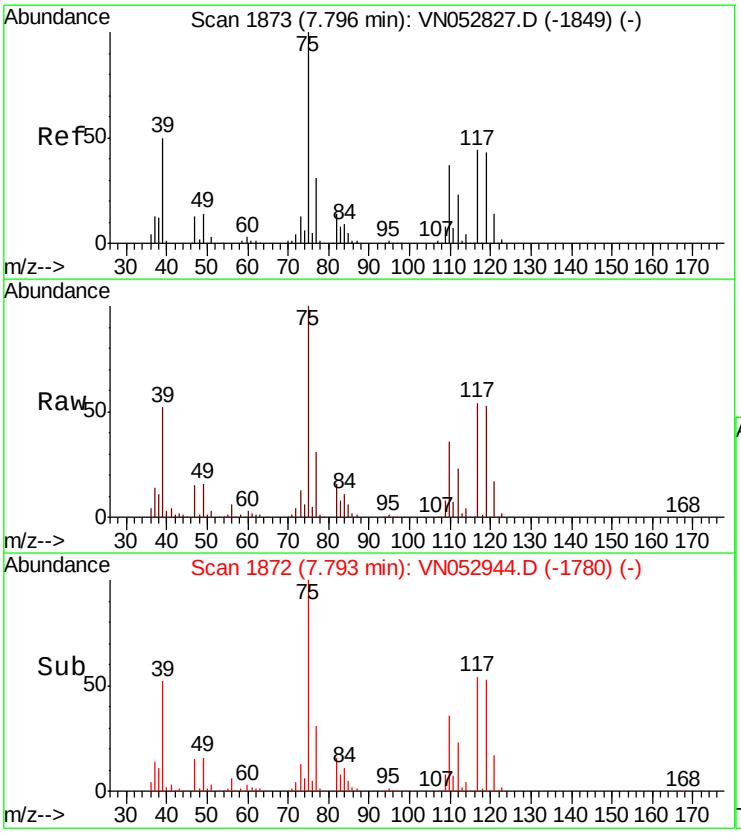
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Instrument :
MSVOA_N
ClientSampleId :
VN1217MBS01

Tgt Ion:113 Resp: 357985

Ion	Ratio	Lower	Upper
113	100		
111	101.3	83.0	124.4
192	22.5	17.5	26.3

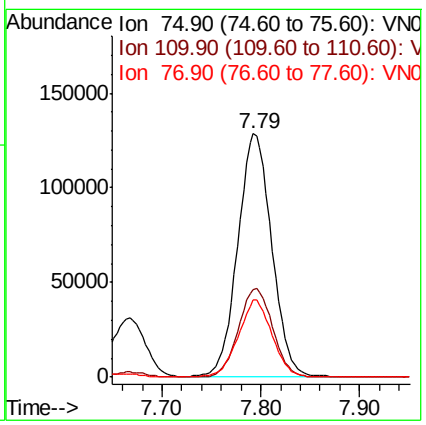


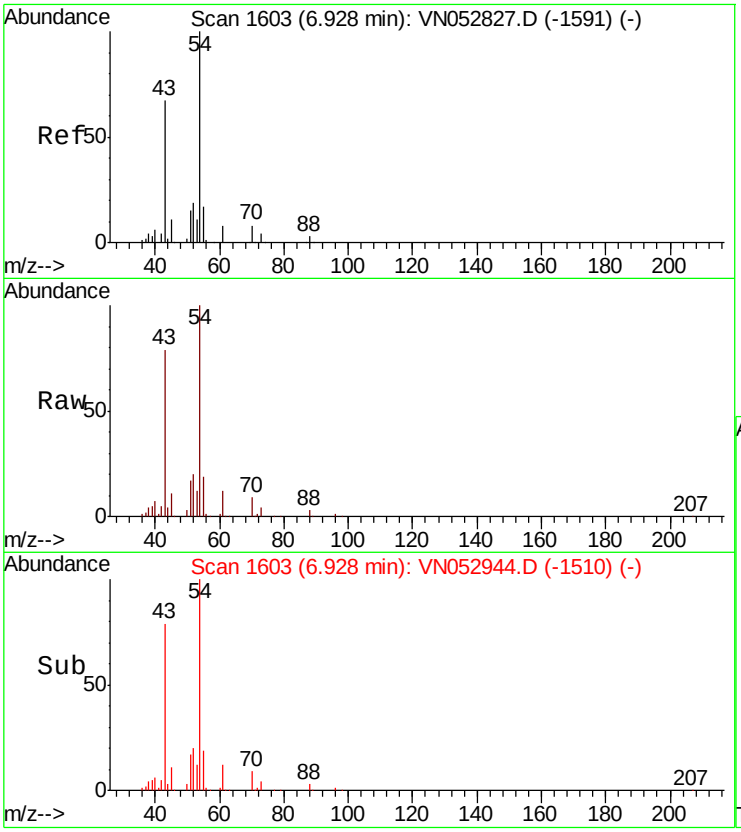


#36
1,1-Dichloropropene
Concen: 18.774 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. -0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Tgt Ion: 75 Resp: 305176

Ion	Ratio	Lower	Upper
75	100		
110	36.7	18.2	54.6
77	31.7	24.9	37.3



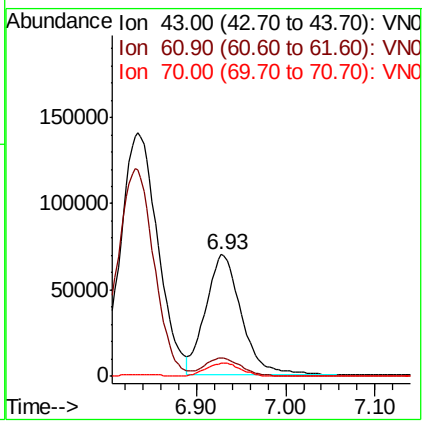


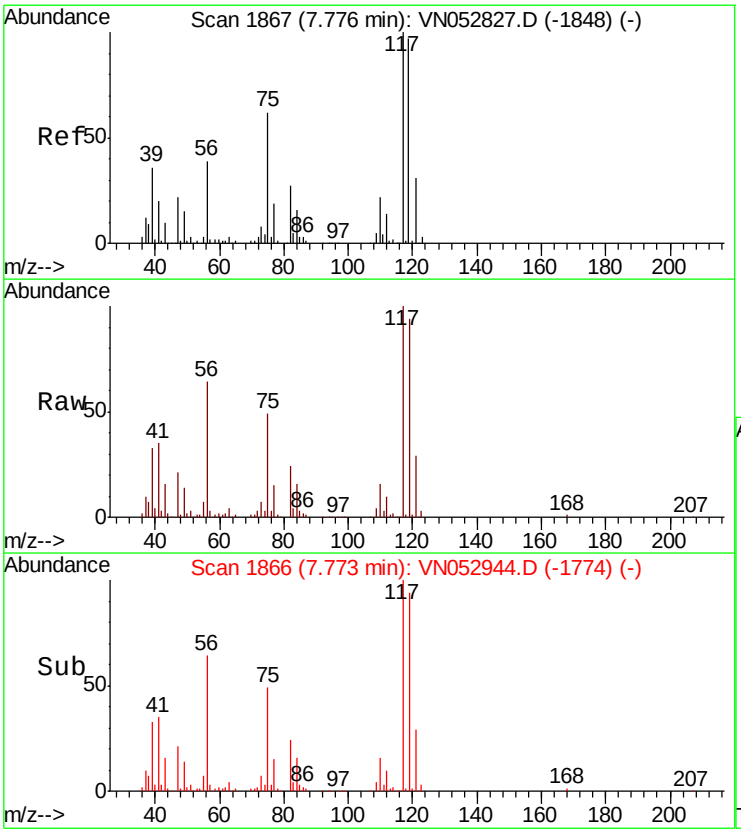
#37
Ethyl Acetate
Concen: 19.978 ug/l
RT: 6.93 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Instrument : MSVOA_N
ClientSampleId : VN1217MBS01

Tgt Ion: 43 Resp: 195083

Ion	Ratio	Lower	Upper
43	100		
61	14.8	11.8	17.6
70	10.9	8.4	12.6

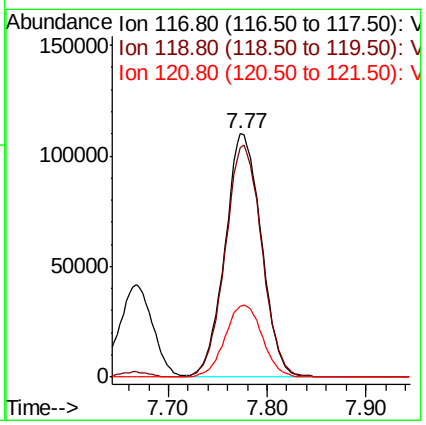


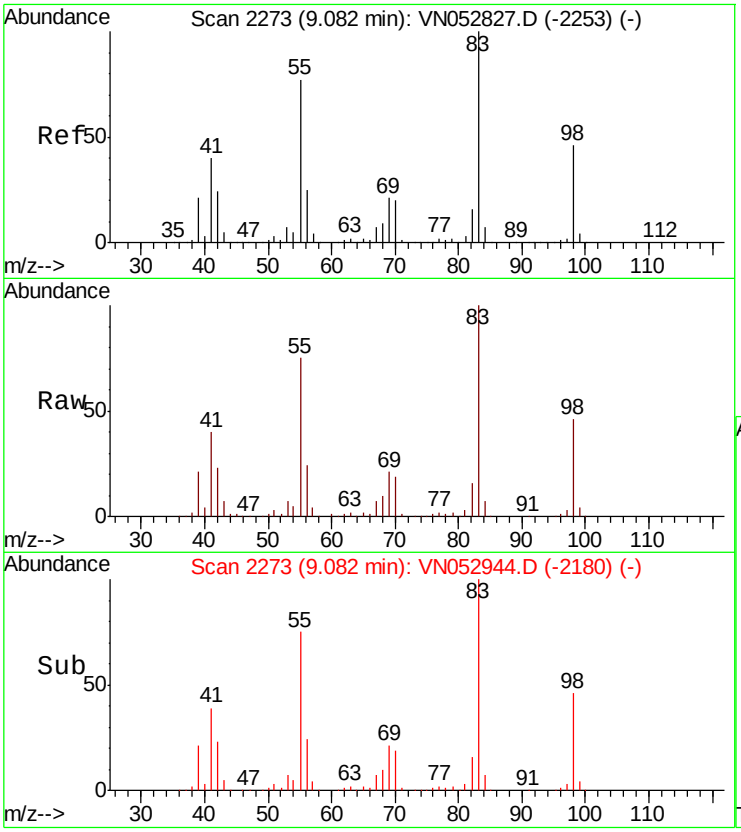


#38
Carbon Tetrachloride
Concen: 18.815 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. -0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Tgt Ion:117 Resp: 281508

Ion	Ratio	Lower	Upper
117	100		
119	94.2	77.1	115.7
121	29.4	24.9	37.3



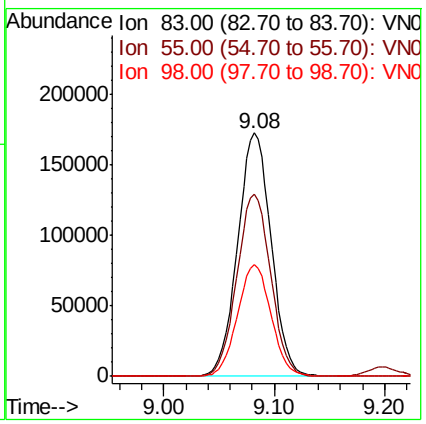


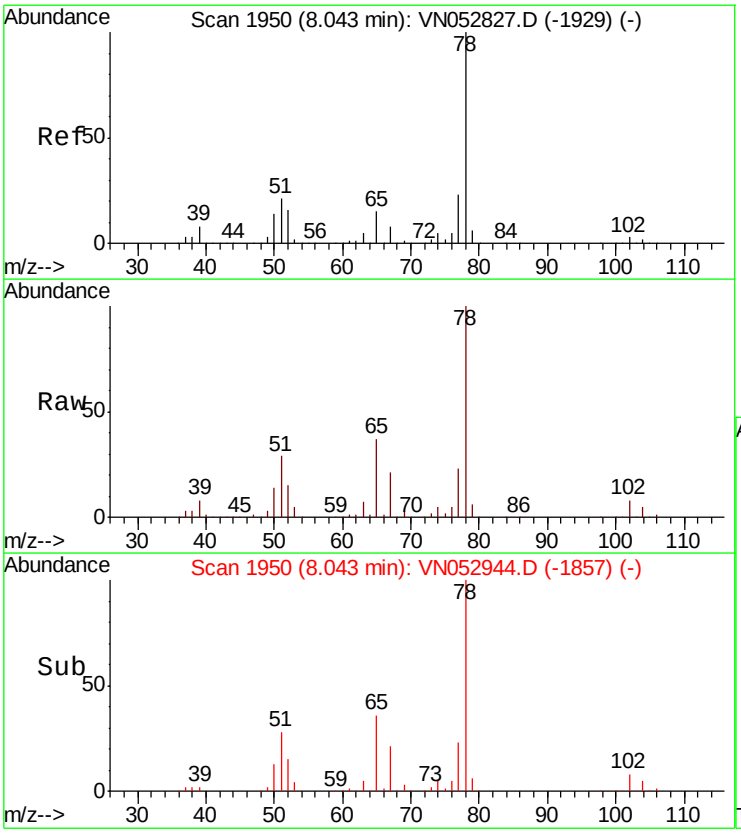
#39
Methylcyclohexane
Concen: 18.159 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Instrument :
MSVOA_N
ClientSampleId :
VN1217MBS01

Tgt Ion: 83 Resp: 362239

Ion	Ratio	Lower	Upper
83	100		
55	74.6	61.3	91.9
98	45.7	37.0	55.4

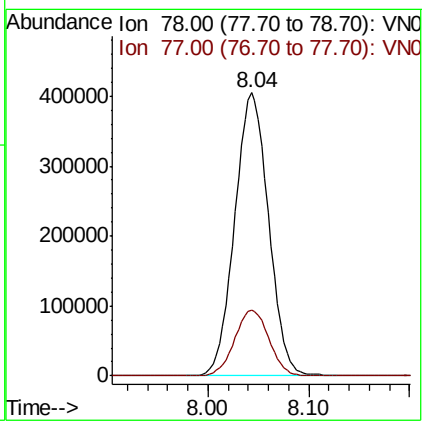


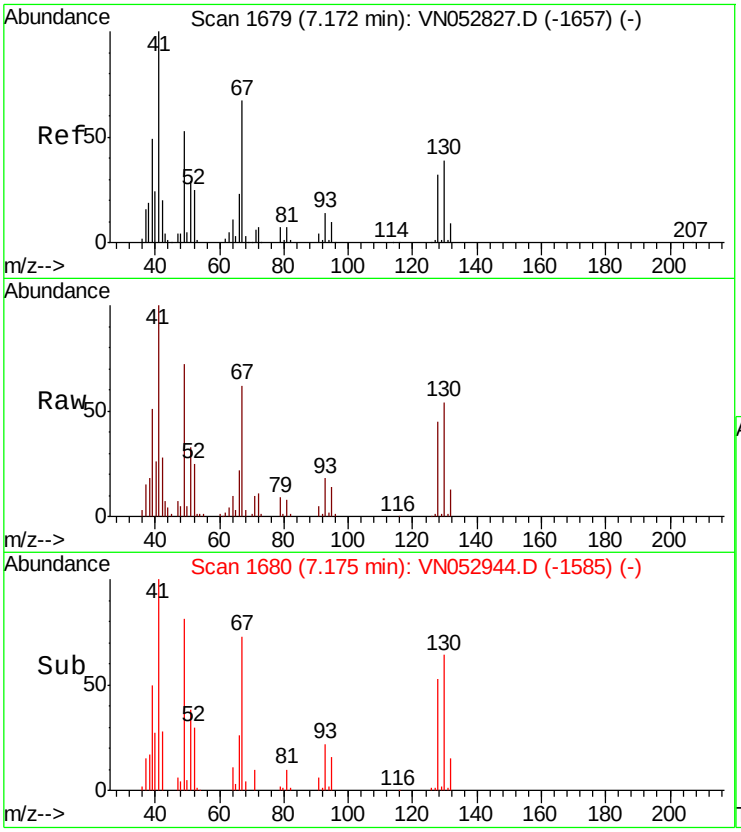


#40
Benzene
Concen: 19.320 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Tgt Ion: 78 Resp: 942583

Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.5	27.7



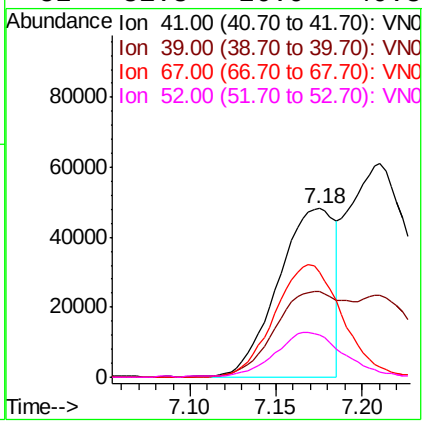


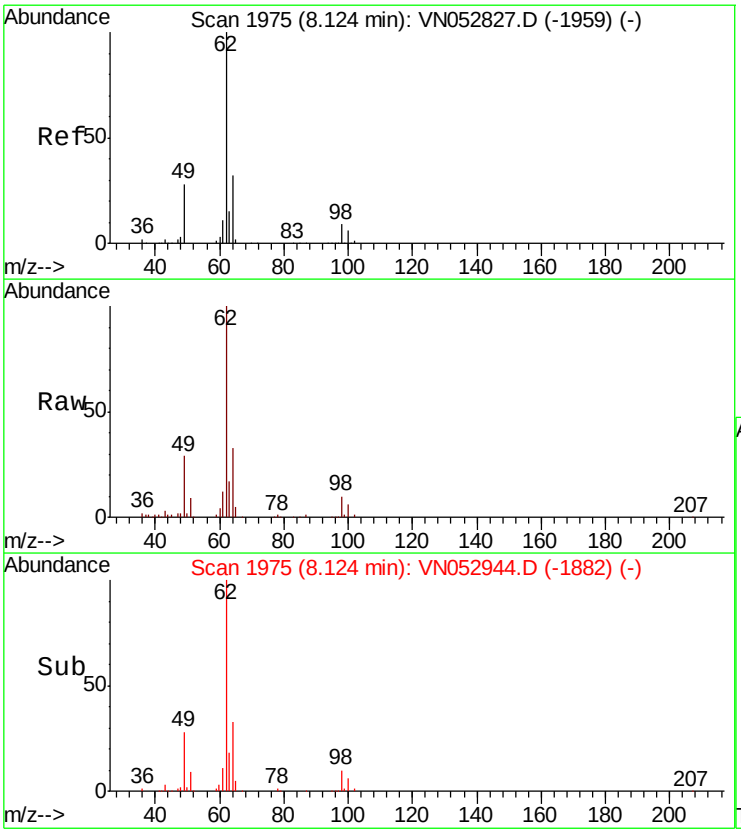
#41
Methacrylonitrile
Concen: 20.327 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Instrument :
MSVOA_N
ClientSampleId :
VN1217MBS01

Tgt Ion: 41 Resp: 109978

Ion	Ratio	Lower	Upper
41	100		
39	64.6	48.0	72.0
67	80.3	70.3	105.5
52	31.8	26.9	40.3

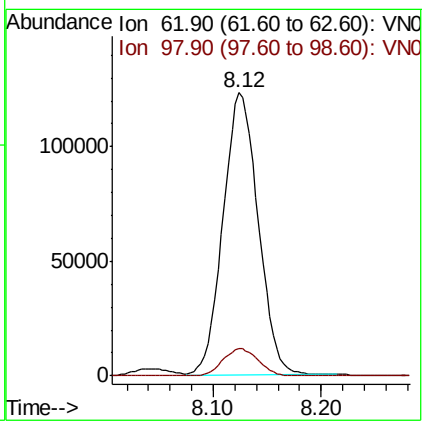


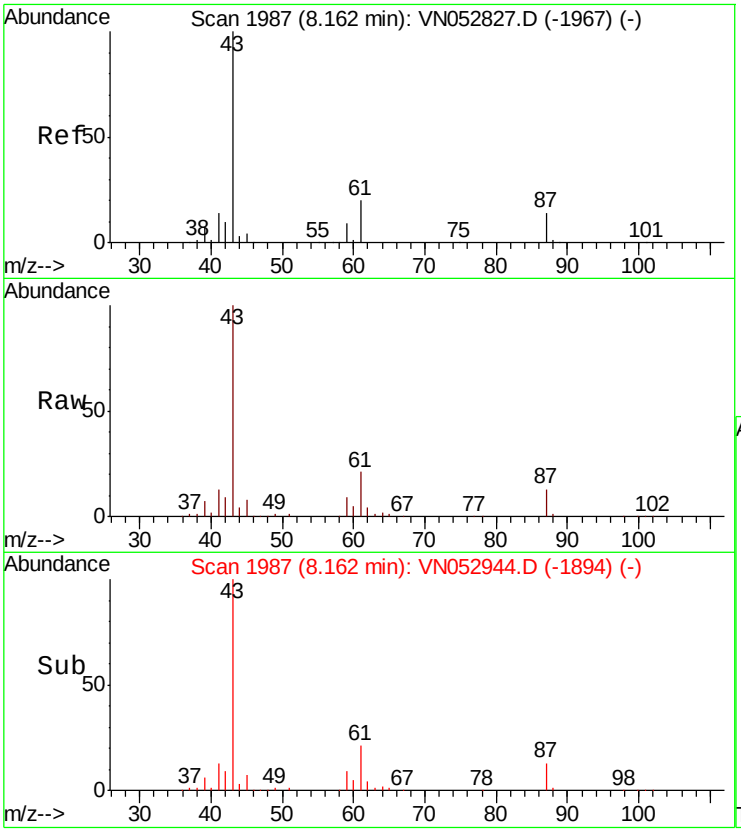


#42
1,2-Dichloroethane
Concen: 19.050 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Tgt Ion: 62 Resp: 279799

Ion	Ratio	Lower	Upper
62	100		
98	9.8	0.0	19.0



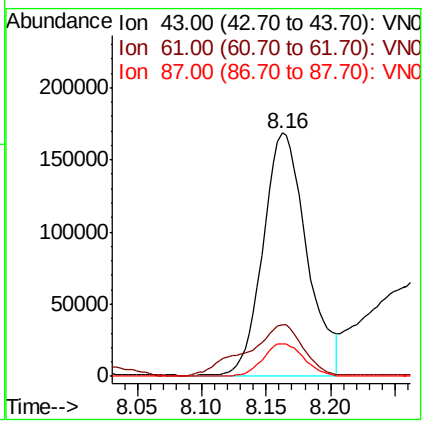


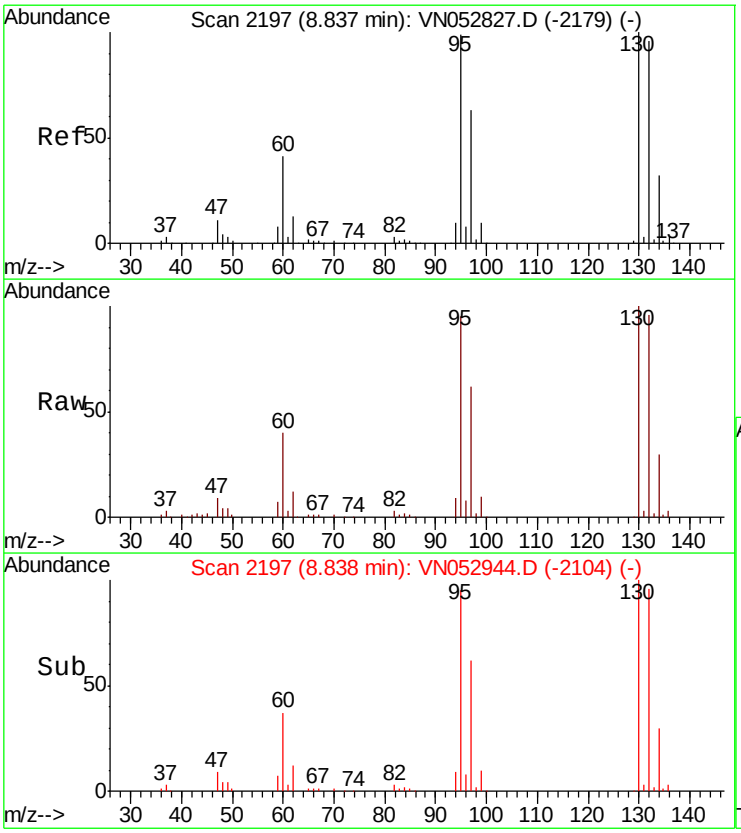
#43
Isopropyl Acetate
Concen: 19.734 ug/l
RT: 8.16 min Scan# 1987
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Instrument : MSVOA_N
ClientSampleId : VN1217MBS01

Tgt Ion: 43 Resp: 395090

Ion	Ratio	Lower	Upper
43	100		
61	26.9	22.9	34.3
87	12.7	10.6	15.8

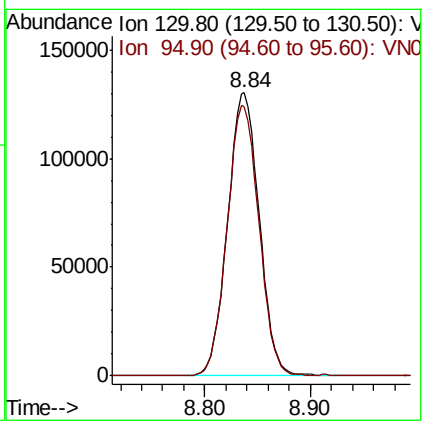


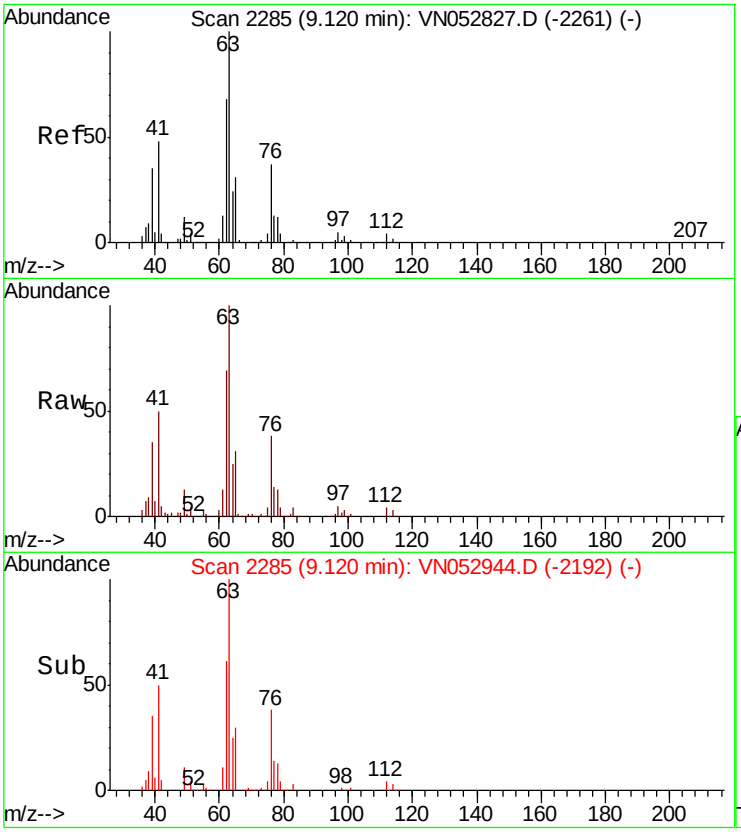


#44
Trichloroethene
Concen: 20.478 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Tgt Ion:130 Resp: 269857

Ion	Ratio	Lower	Upper
130	100		
95	95.3	0.0	197.8



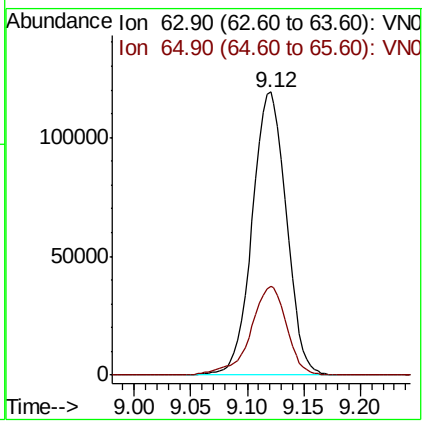


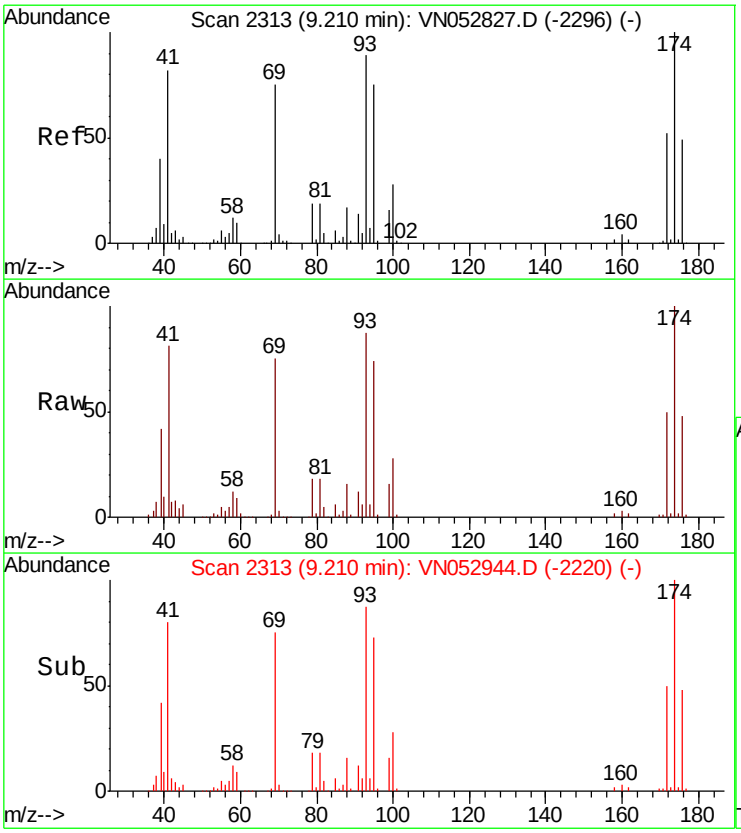
#45
1,2-Dichloropropane
Concen: 19.526 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Instrument :
MSVOA_N
ClientSampleId :
VN1217MBS01

Tgt Ion: 63 Resp: 249513

Ion	Ratio	Lower	Upper
63	100		
65	31.4	24.6	37.0

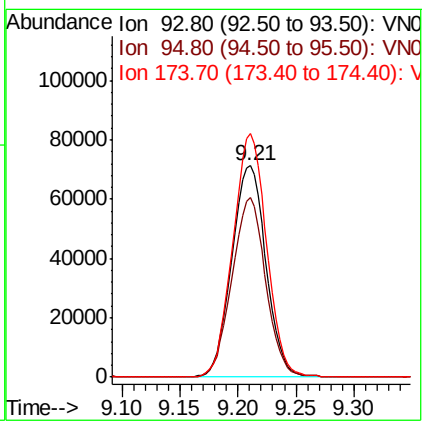


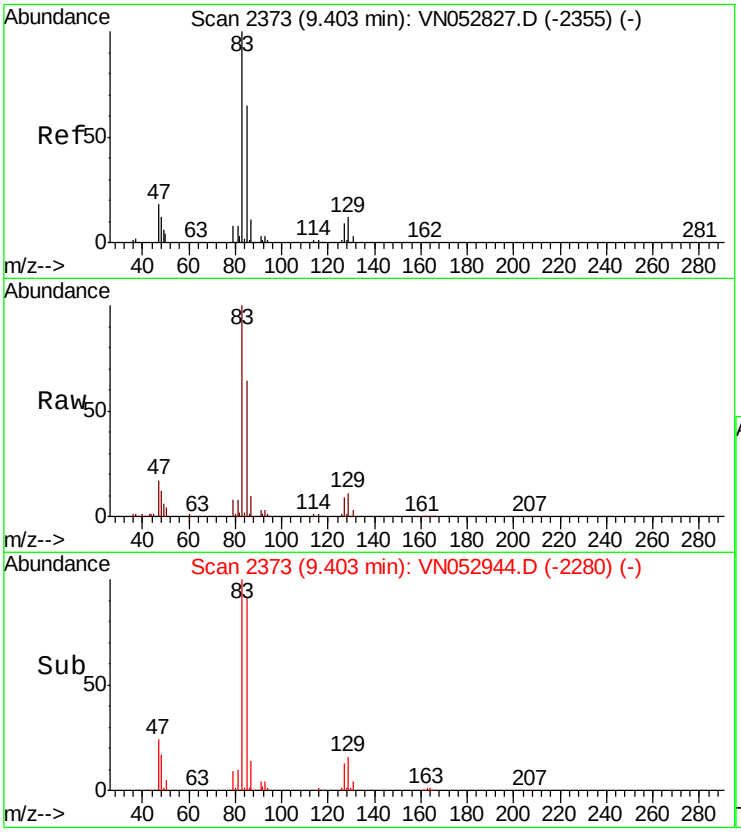


#46
Dibromomethane
Concen: 19.695 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Tgt Ion: 93 Resp: 145960

Ion	Ratio	Lower	Upper
93	100		
95	84.0	67.8	101.6
174	113.6	89.0	133.4



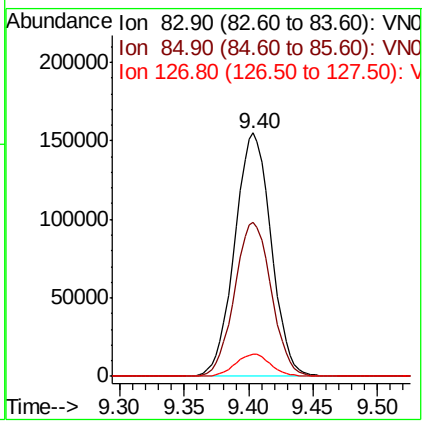


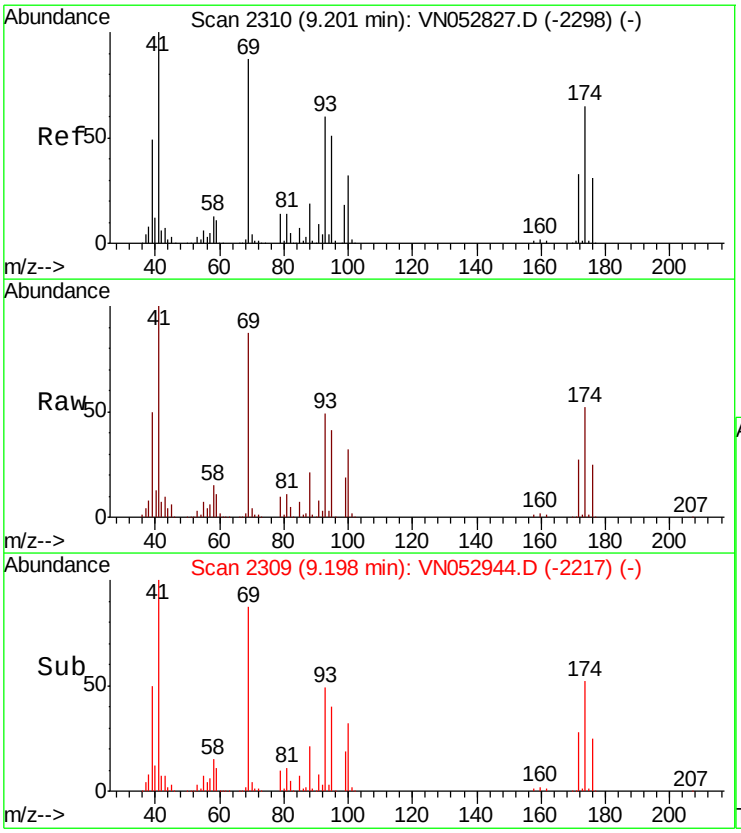
#47
Bromodichloromethane
Concen: 19.875 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Instrument :
MSVOA_N
ClientSampleId :
VN1217MBS01

Tgt Ion: 83 Resp: 305431

Ion	Ratio	Lower	Upper
83	100		
85	63.5	51.6	77.4
127	9.0	7.1	10.7

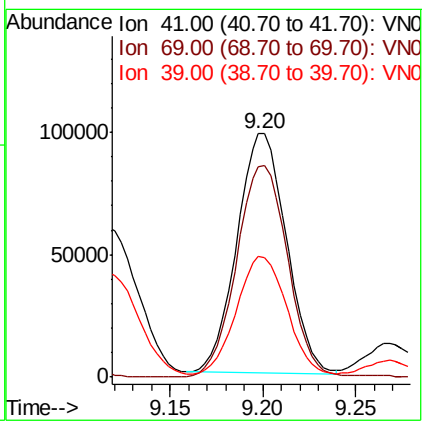


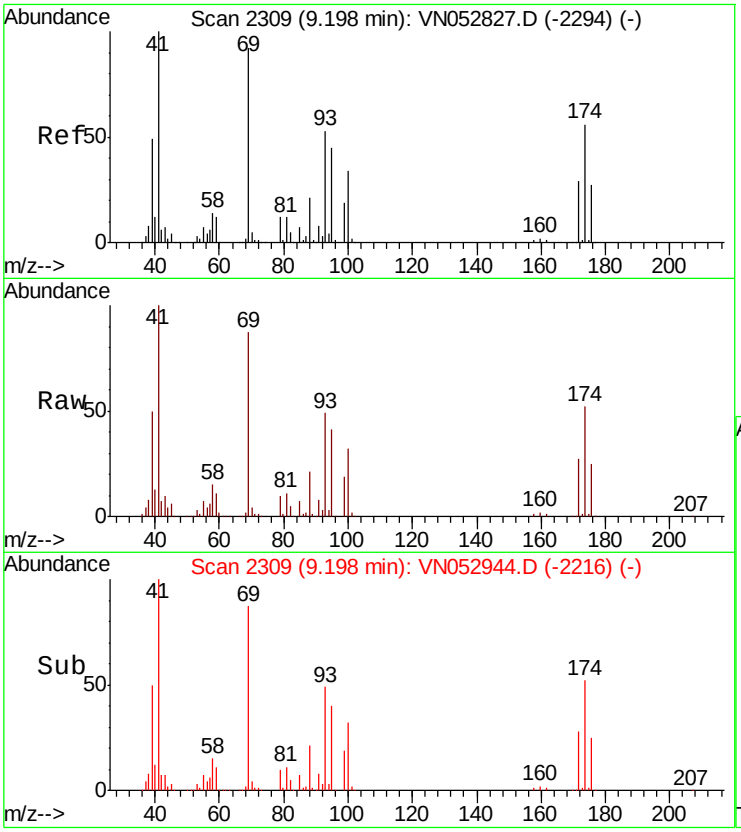


#48
Methyl methacrylate
Concen: 20.599 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Tgt Ion: 41 Resp: 180862

Ion	Ratio	Lower	Upper
41	100		
69	91.6	72.2	108.2
39	52.4	41.9	62.9



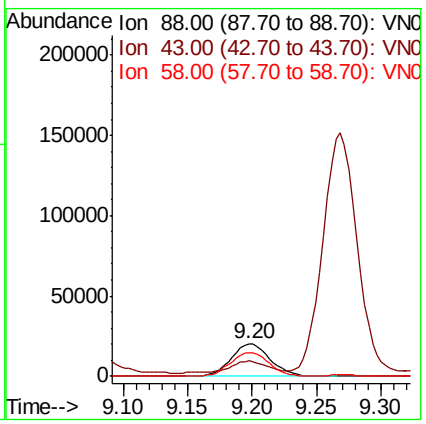


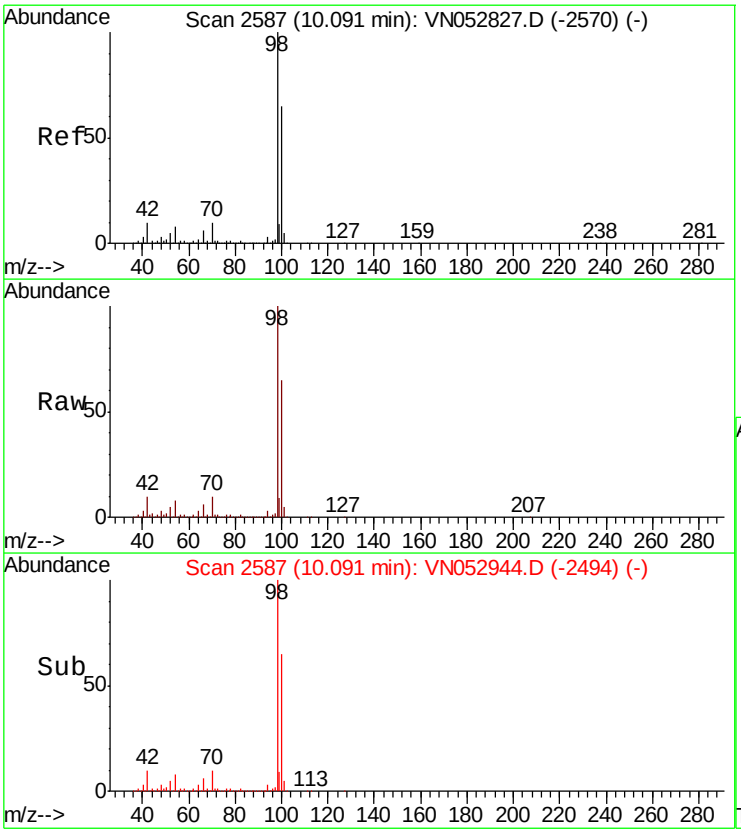
#49
1,4-Dioxane
Concen: 427.168 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Instrument :
MSVOA_N
ClientSampleId :
VN1217MBS01

Tgt Ion: 88 Resp: 42572

Ion	Ratio	Lower	Upper
88	100		
43	30.8	26.6	40.0
58	73.7	58.4	87.6

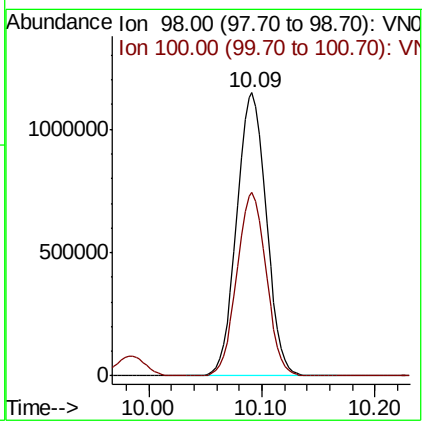


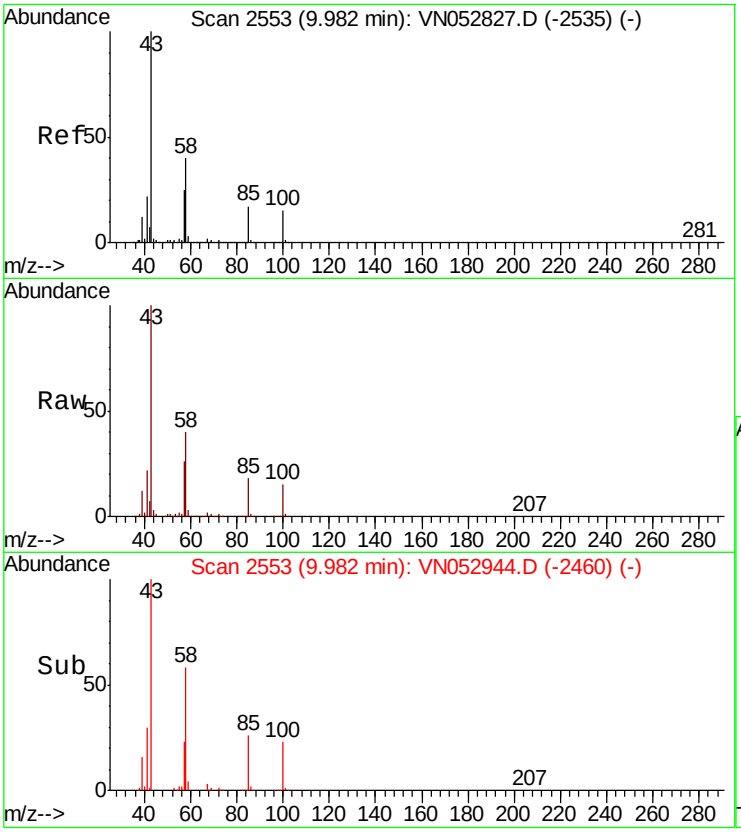


#50
Toluene-d8
Concen: 427.168 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Tgt Ion: 98 Resp: 2103133

Ion	Ratio	Lower	Upper
98	100		
100	64.1	51.6	77.4



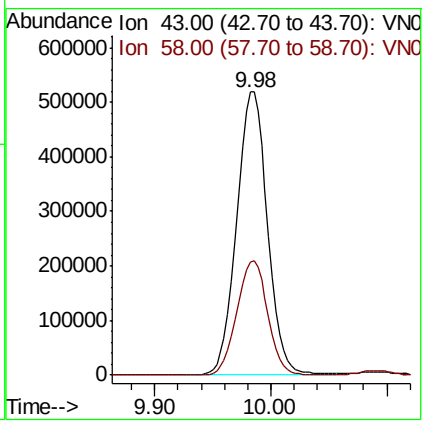


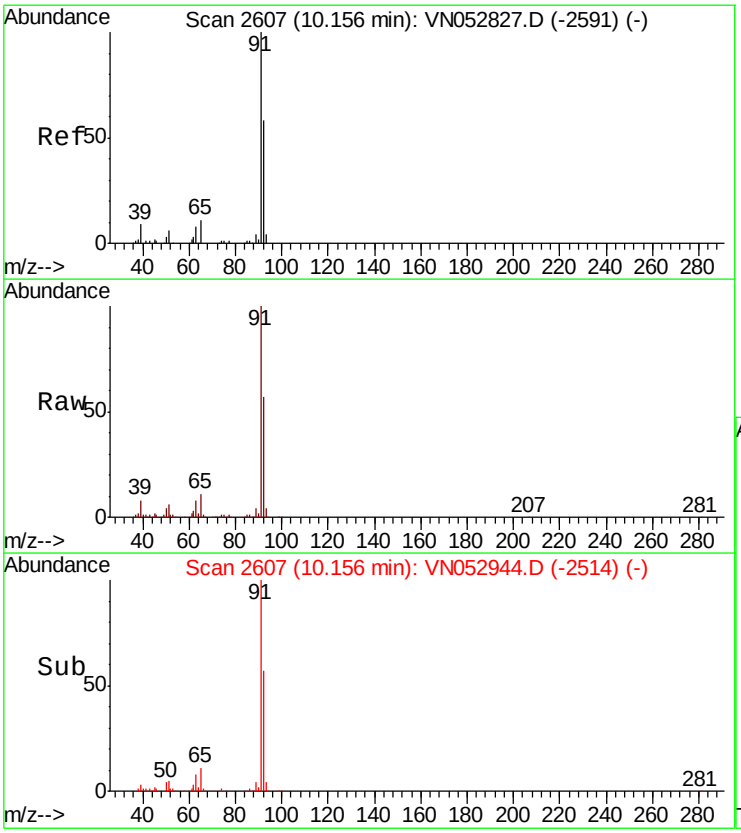
#51
4-Methyl-2-Pentanone
Concen: 103.218 ug/l
RT: 9.98 min Scan# 2553
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Instrument :
MSVOA_N
ClientSampleId :
VN1217MBS01

Tgt Ion: 43 Resp: 947591

Ion	Ratio	Lower	Upper
43	100		
58	41.0	32.2	48.4

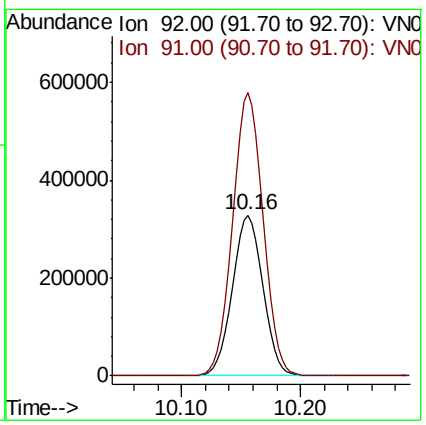


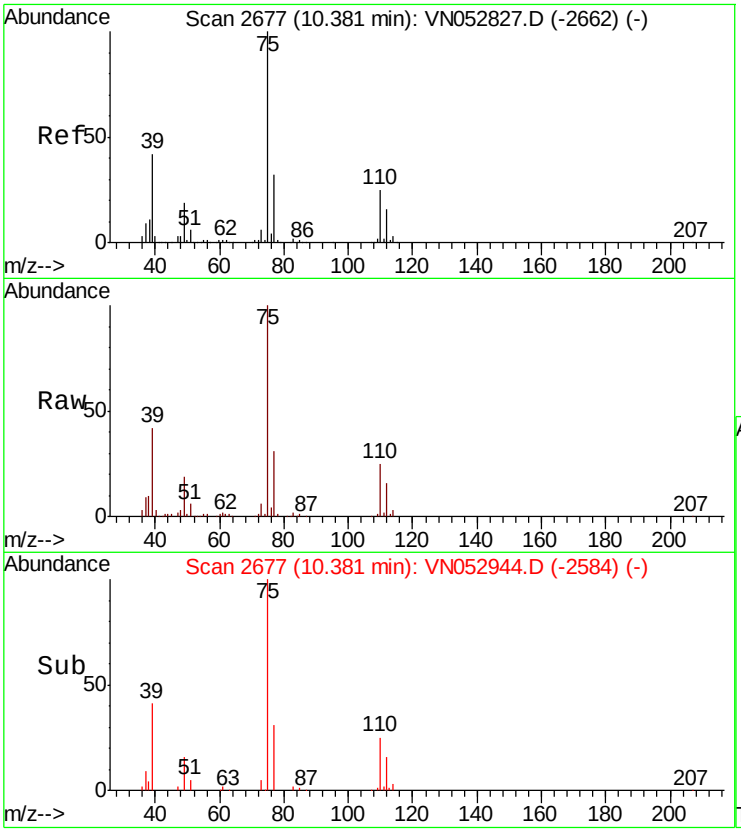


#52
Toluene
Concen: 19.741 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Tgt Ion: 92 Resp: 583325

Ion	Ratio	Lower	Upper
92	100		
91	176.4	139.8	209.6



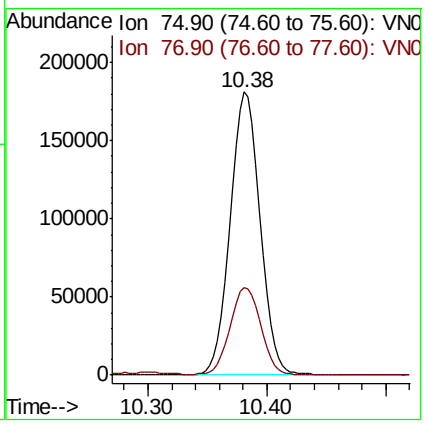


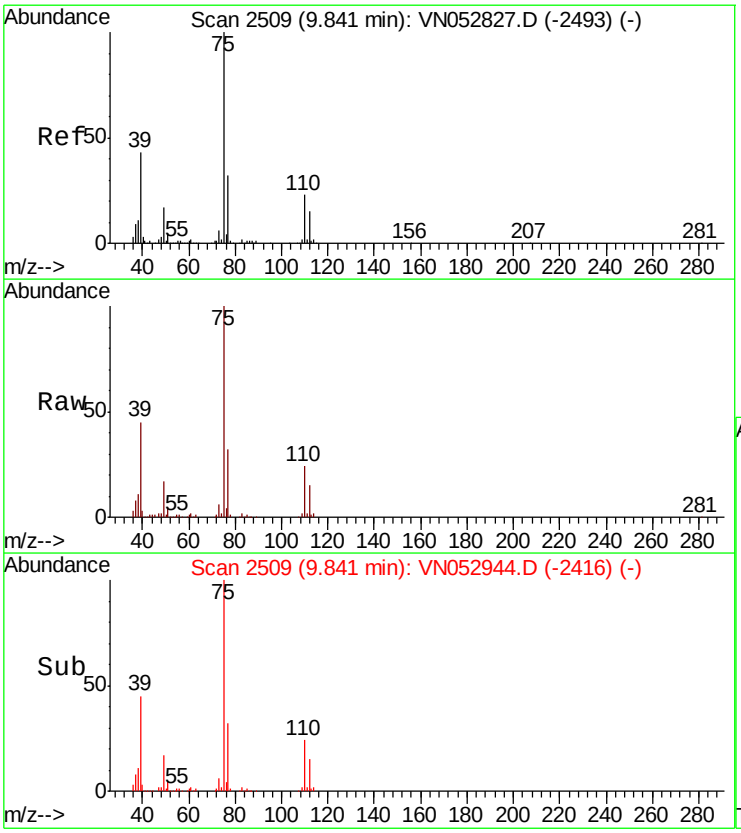
#53
t-1,3-Dichloropropene
Concen: 20.407 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Instrument :
MSVOA_N
ClientSampleId :
VN1217MBS01

Tgt Ion: 75 Resp: 315582

Ion	Ratio	Lower	Upper
75	100		
77	31.0	25.6	38.4

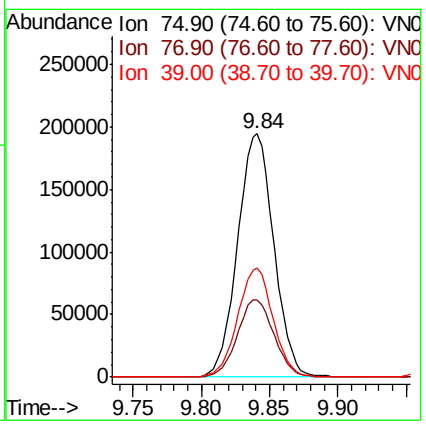


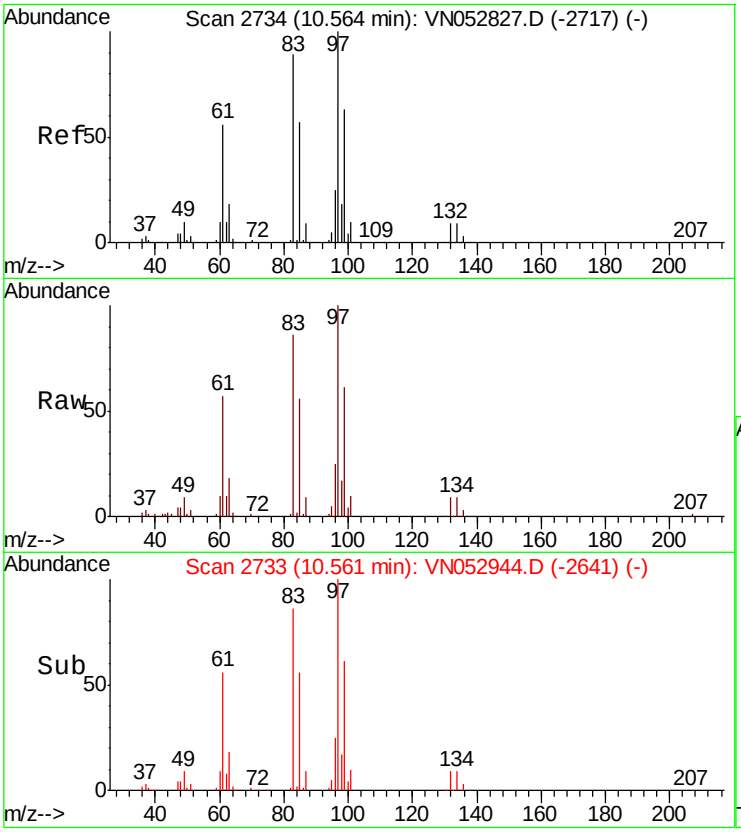


#54
cis-1,3-Dichloropropene
Concen: 19.471 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Tgt Ion: 75 Resp: 358810

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.8	38.8
39	44.6	34.8	52.2



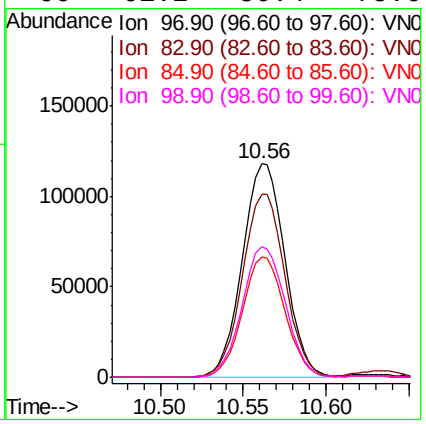


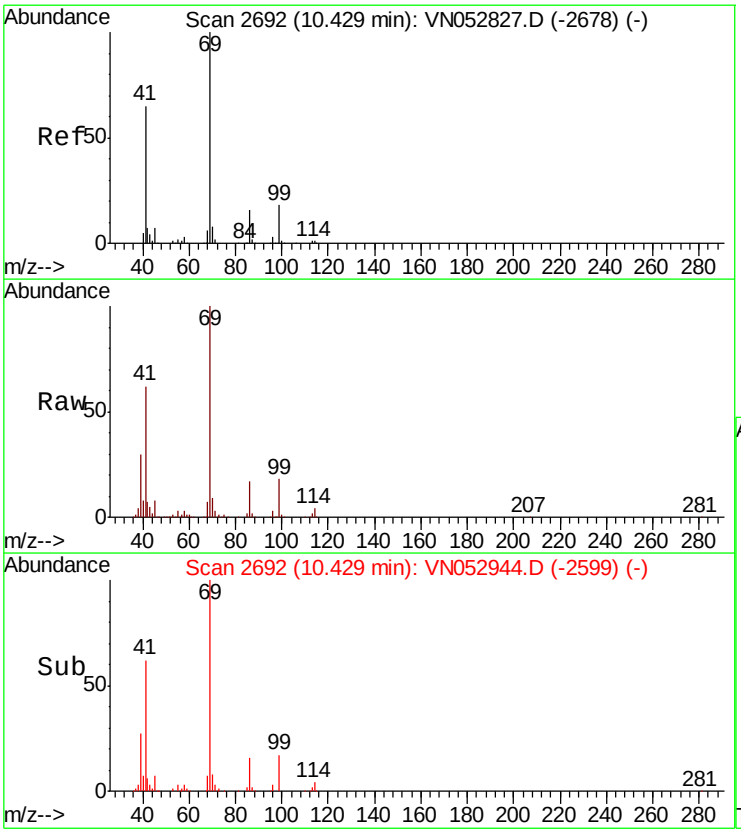
#55
1,1,2-Trichloroethane
Concen: 20.067 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Instrument : MSVOA_N
ClientSampleId : VN1217MBS01

Tgt Ion: 97 Resp: 211668

Ion	Ratio	Lower	Upper
97	100		
83	85.8	70.9	106.3
85	56.5	45.4	68.2
99	61.2	50.4	75.6

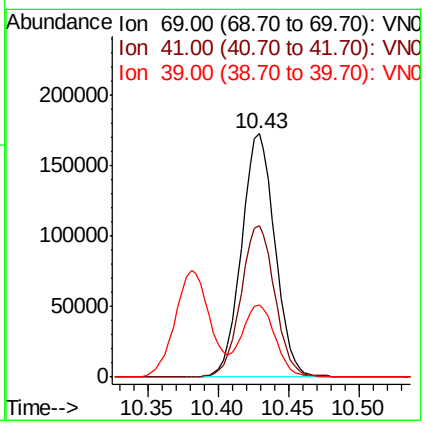


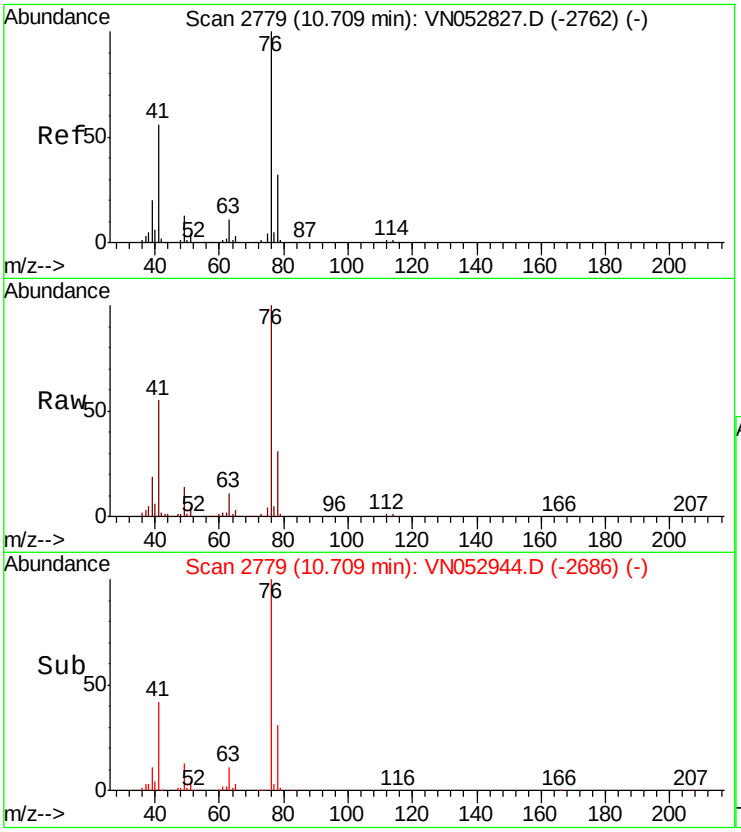


#56
Ethyl methacrylate
Concen: 21.236 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Tgt Ion: 69 Resp: 287470

Ion	Ratio	Lower	Upper
69	100		
41	62.8	51.7	77.5
39	29.6	24.6	37.0



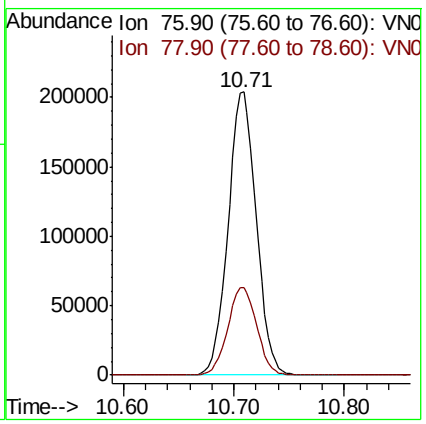


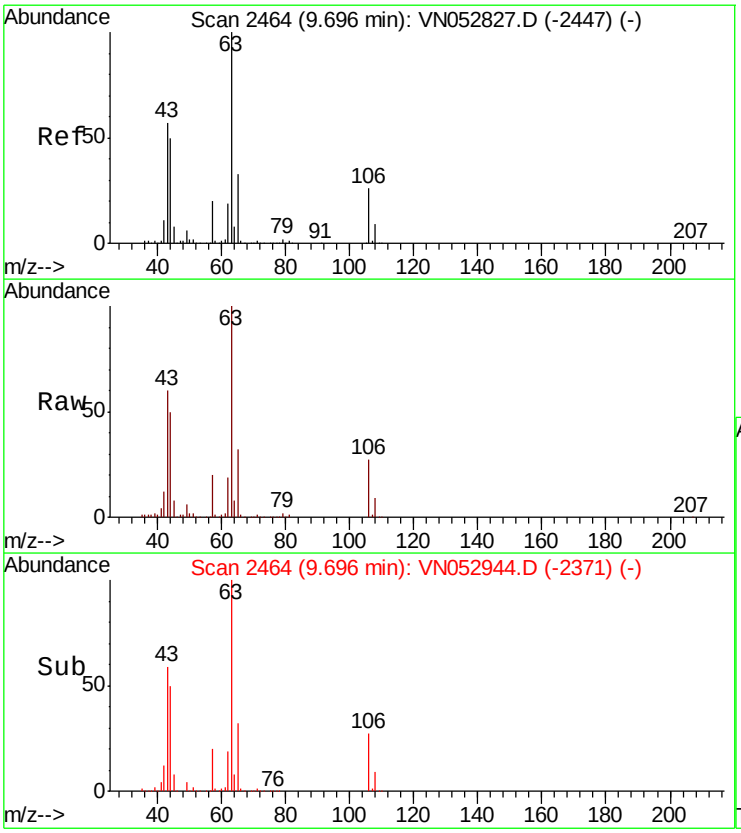
#57
1,3-Dichloropropane
Concen: 19.920 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Instrument :
MSVOA_N
ClientSampleId :
VN1217MBS01

Tgt Ion: 76 Resp: 360313

Ion	Ratio	Lower	Upper
76	100		
78	31.9	25.8	38.8

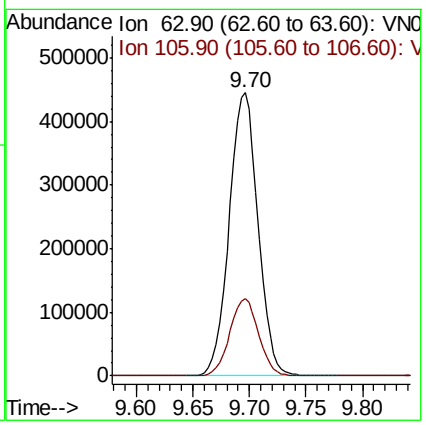


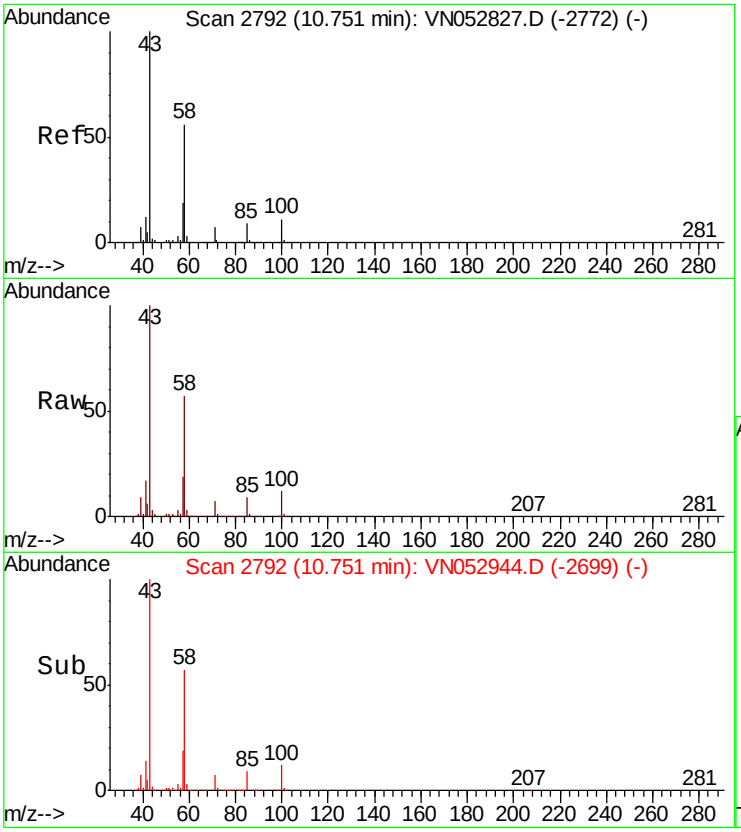


#58
2-Chloroethyl Vinyl ether
Concen: 104.282 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Tgt Ion: 63 Resp: 787661

Ion	Ratio	Lower	Upper
63	100		
106	27.4	21.0	31.6



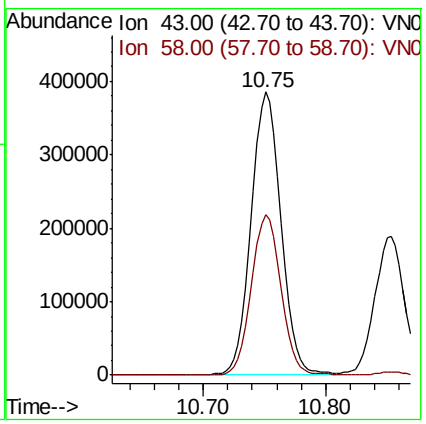


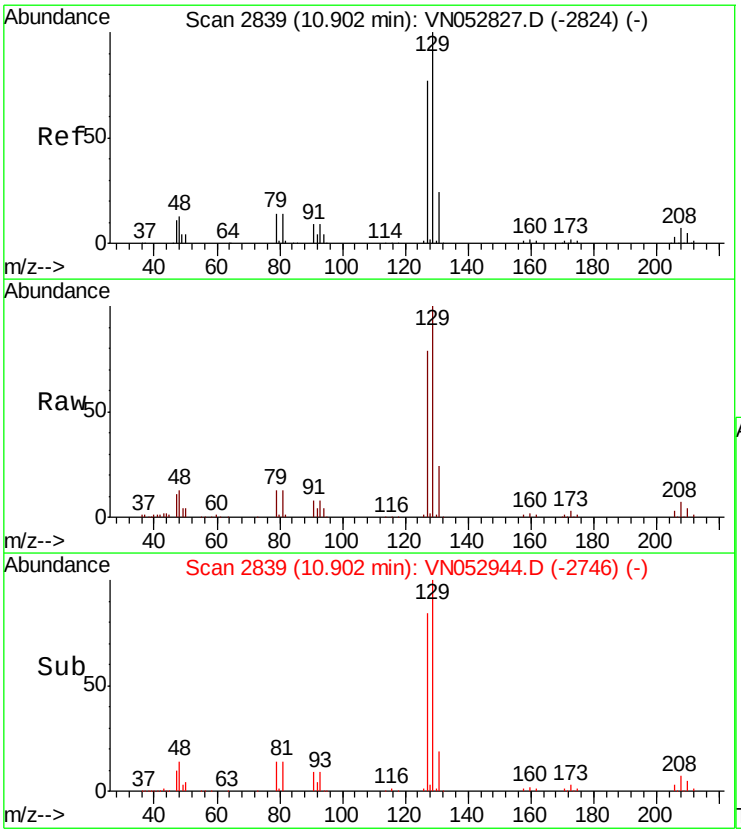
#59
2-Hexanone
Concen: 102.172 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Instrument : MSVOA_N
ClientSampleId : VN1217MBS01

Tgt Ion: 43 Resp: 642816

Ion	Ratio	Lower	Upper
43	100		
58	57.0	28.1	84.3

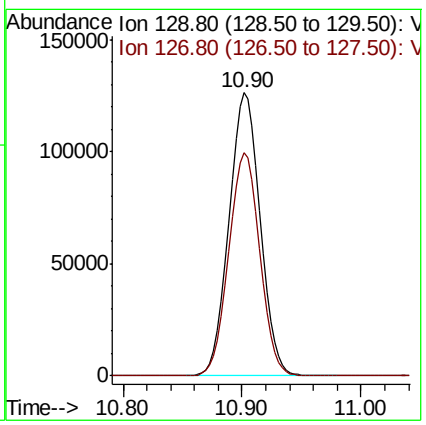


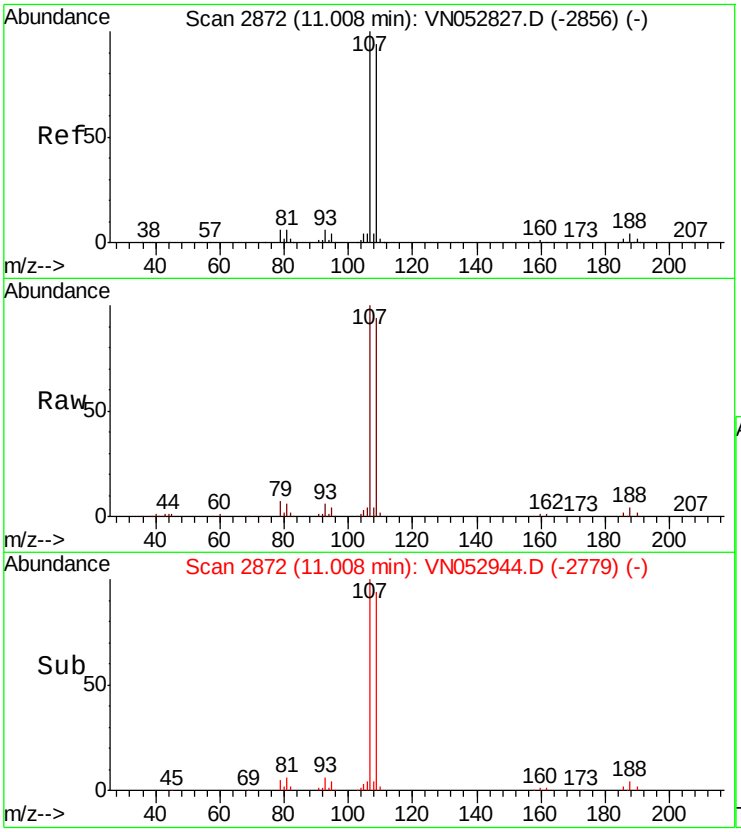


#60
Dibromochloromethane
Concen: 20.104 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Tgt Ion:129 Resp: 229181

Ion	Ratio	Lower	Upper
129	100		
127	78.7	38.6	116.0



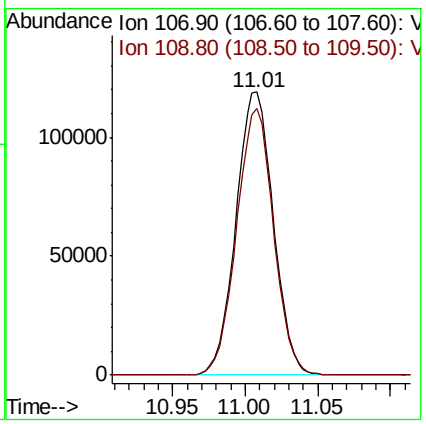


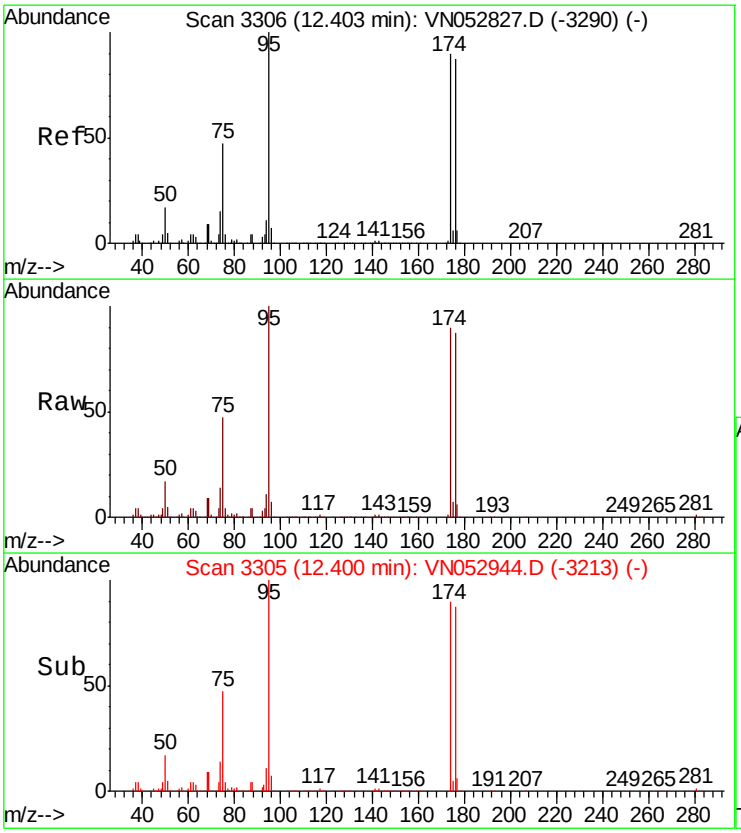
#61
1,2-Dibromoethane
Concen: 20.449 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Instrument : MSVOA_N
ClientSampleId : VN1217MBS01

Tgt Ion:107 Resp: 213210

Ion	Ratio	Lower	Upper
107	100		
109	93.3	75.4	113.0

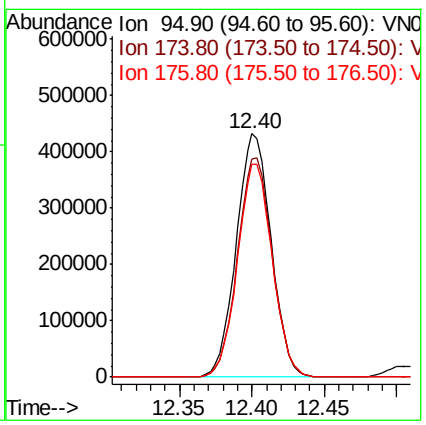


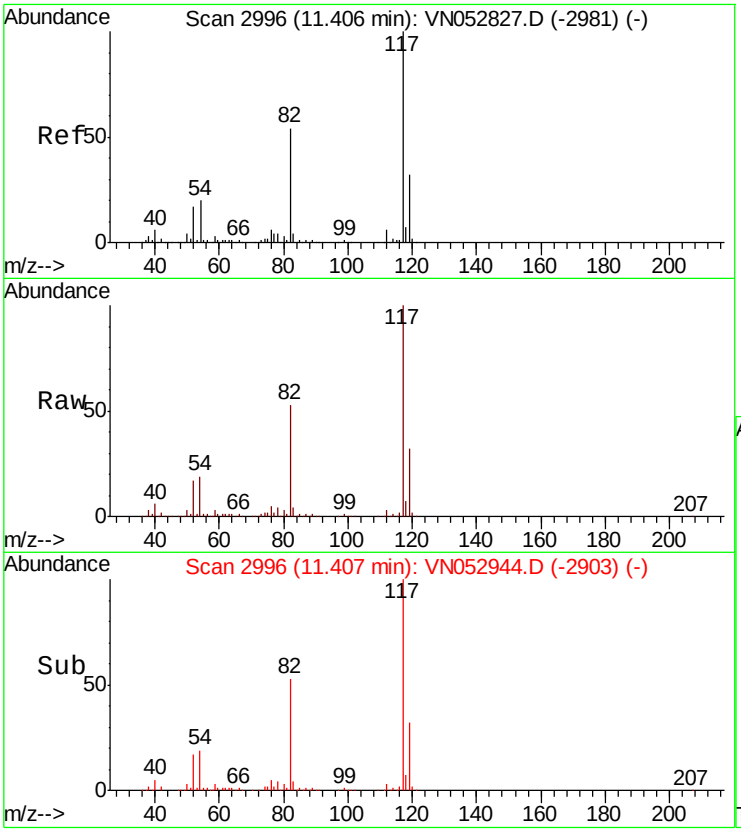


#62
4-Bromofluorobenzene
Concen: 20.449 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Tgt Ion: 95 Resp: 721335

Ion	Ratio	Lower	Upper
95	100		
174	89.8	0.0	178.8
176	87.2	0.0	173.8



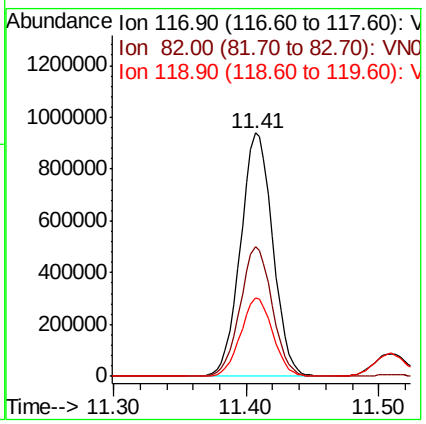


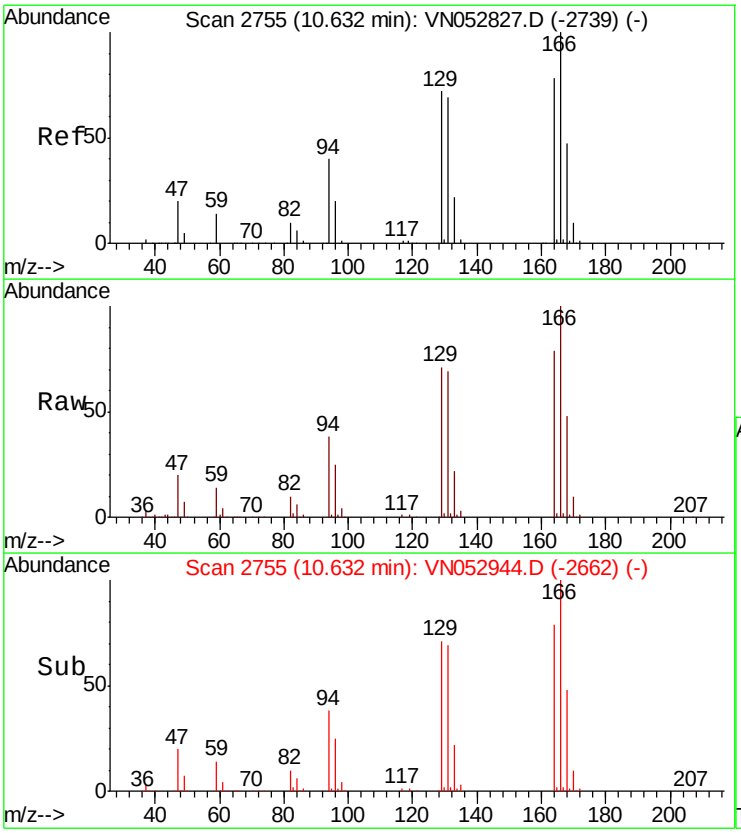
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Instrument : MSVOA_N
ClientSampleId : VN1217MBS01

Tgt Ion:117 Resp: 1583329

Ion	Ratio	Lower	Upper
117	100		
82	53.2	42.8	64.2
119	32.0	25.5	38.3

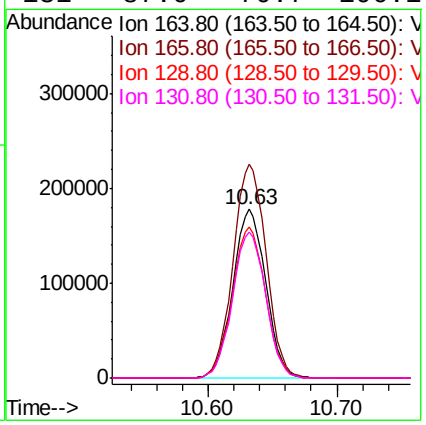


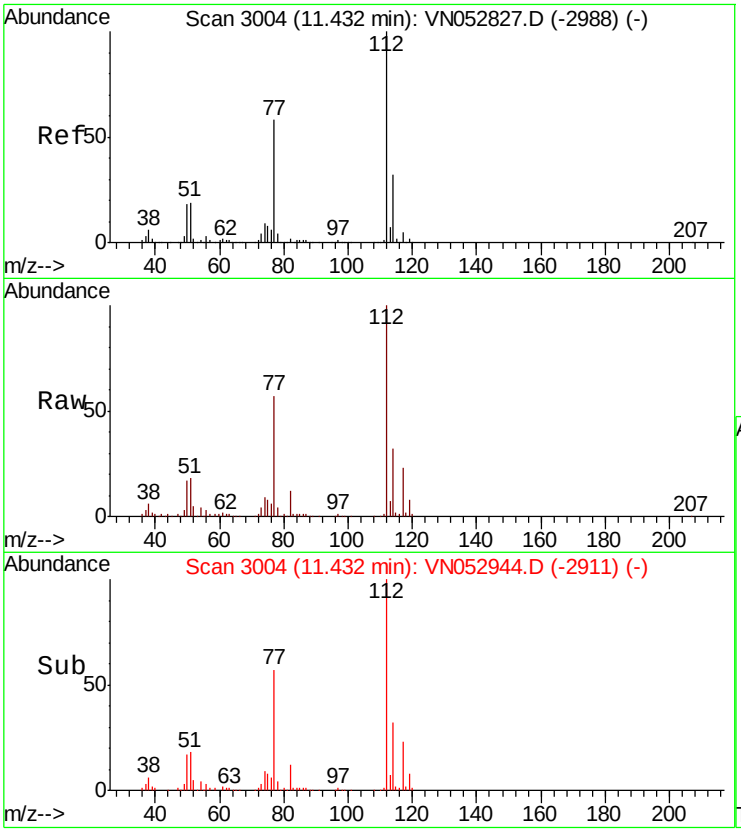


#64
Tetrachloroethene
Concen: 23.198 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Tgt Ion:164 Resp: 315690

Ion	Ratio	Lower	Upper
164	100		
166	126.8	102.9	154.3
129	89.9	73.7	110.5
131	87.0	70.7	106.1



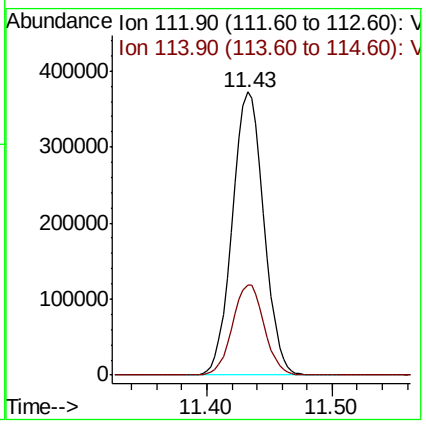


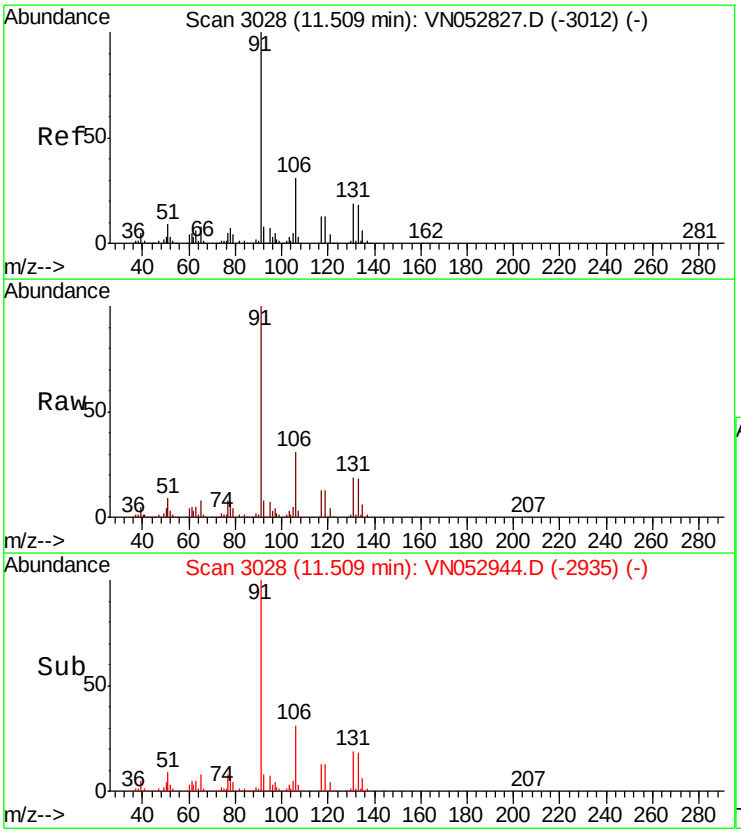
#65
Chlorobenzene
Concen: 19.752 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Instrument : MSVOA_N
ClientSampleId : VN1217MBS01

Tgt Ion:112 Resp: 648812

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.5	38.3

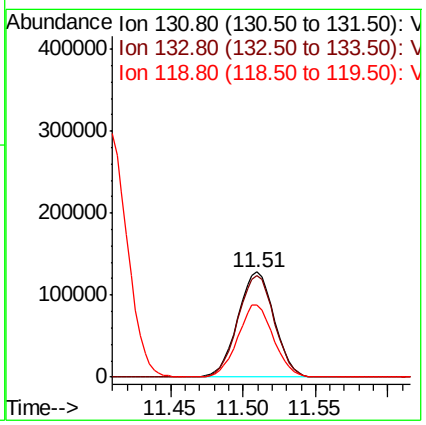


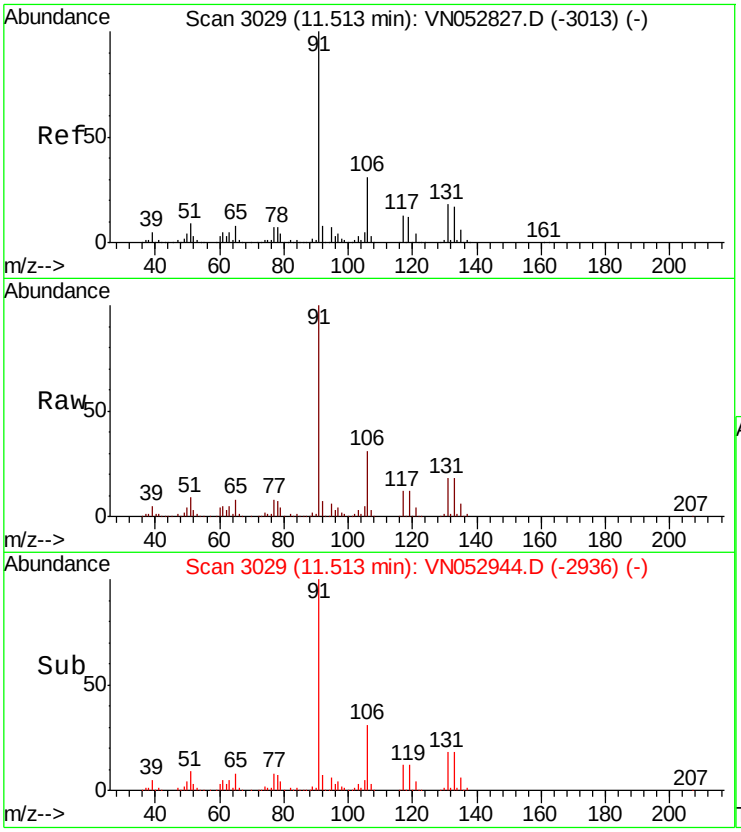


#66
1,1,1,2-Tetrachloroethane
Concen: 19.699 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Tgt Ion:131 Resp: 225045

Ion	Ratio	Lower	Upper
131	100		
133	96.6	47.6	142.9
119	67.2	33.3	99.8



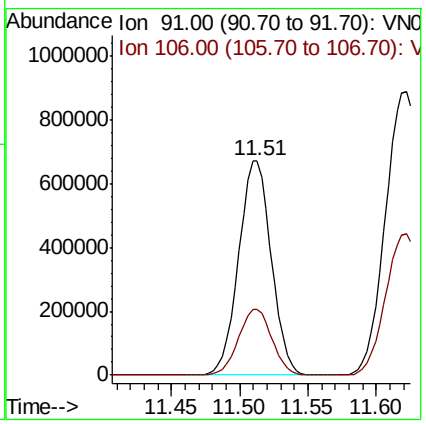


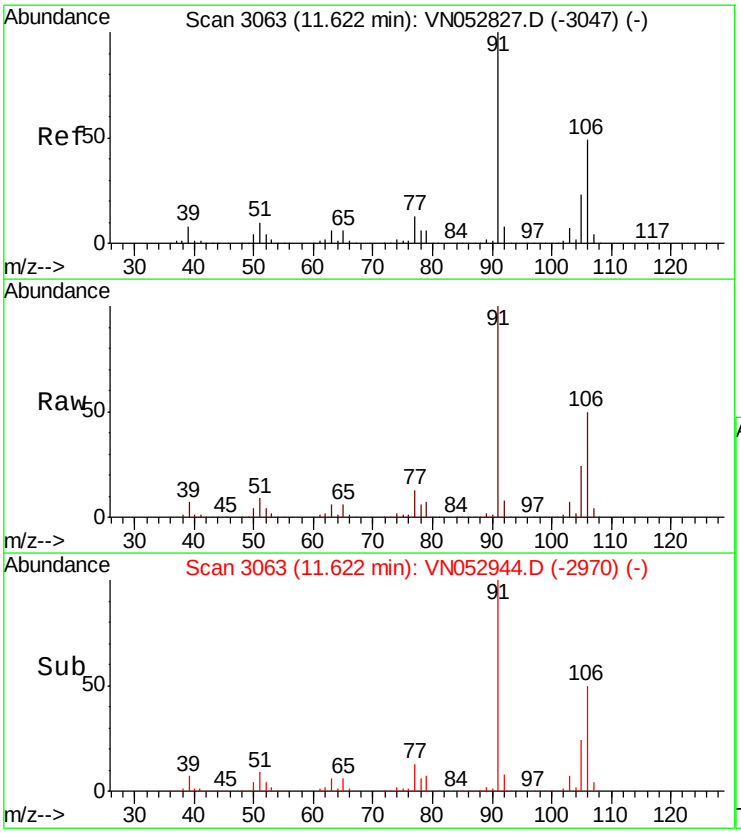
#67
Ethyl Benzene
Concen: 19.732 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Instrument : MSVOA_N
ClientSampleId : VN1217MBS01

Tgt Ion: 91 Resp: 1113122

Ion	Ratio	Lower	Upper
91	100		
106	30.9	24.9	37.3

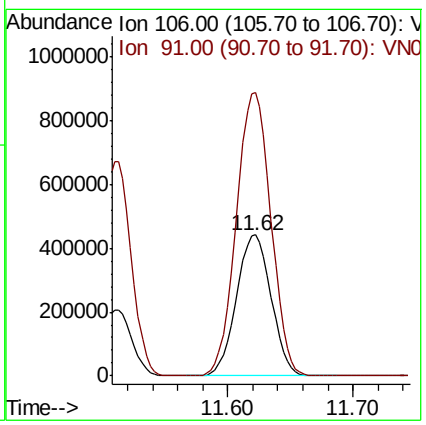


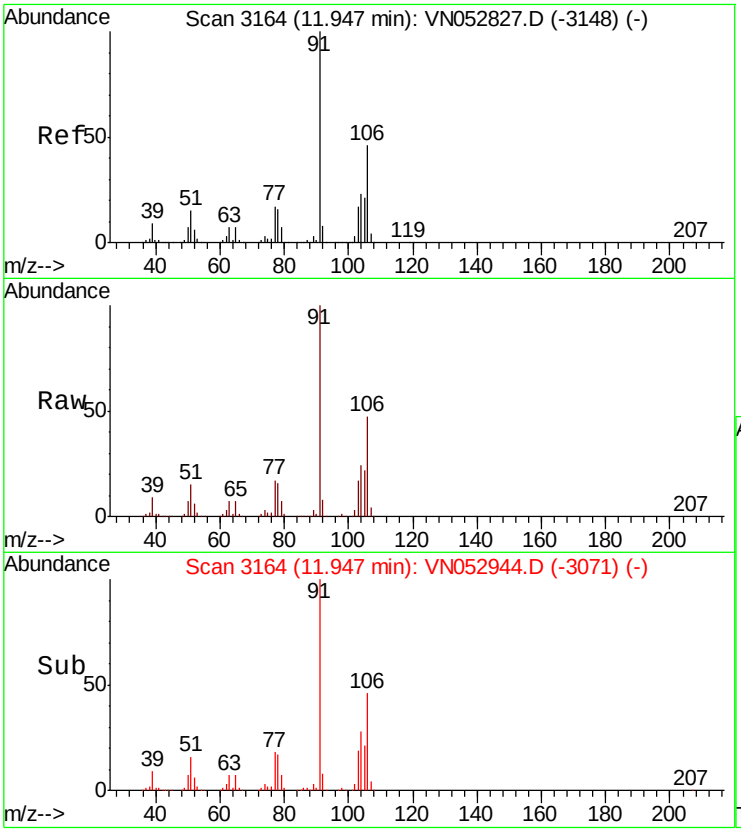


#68
m/p-Xylenes
Concen: 39.958 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Tgt Ion:106 Resp: 846376

Ion	Ratio	Lower	Upper
106	100		
91	200.7	162.2	243.4



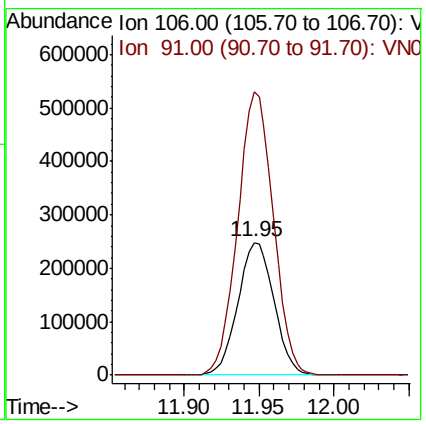


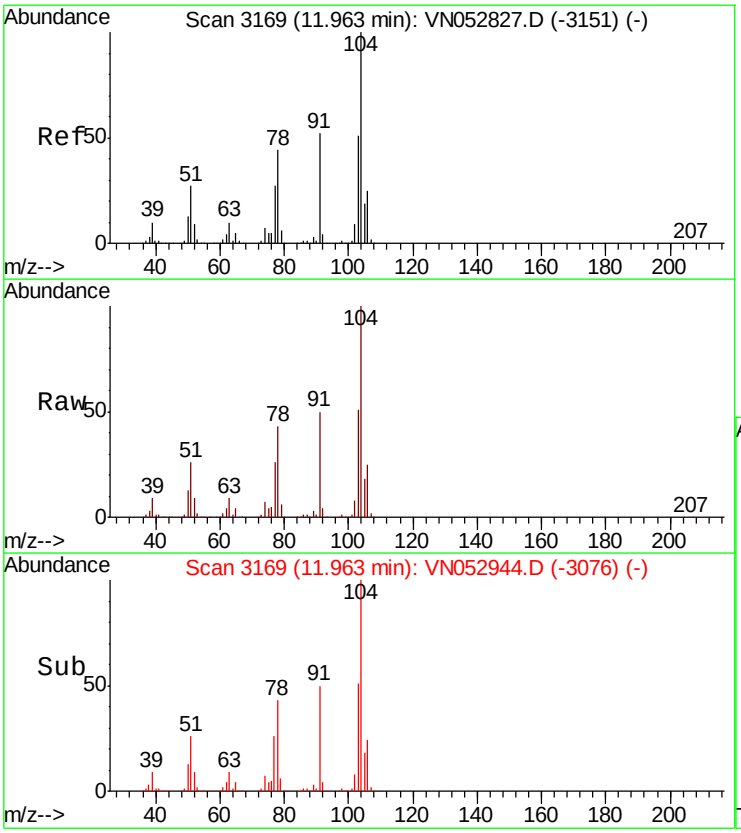
#69
o-Xylene
Concen: 20.077 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Instrument : MSVOA_N
ClientSampleId : VN1217MBS01

Tgt Ion:106 Resp: 415261

Ion	Ratio	Lower	Upper
106	100		
91	211.2	106.6	319.8

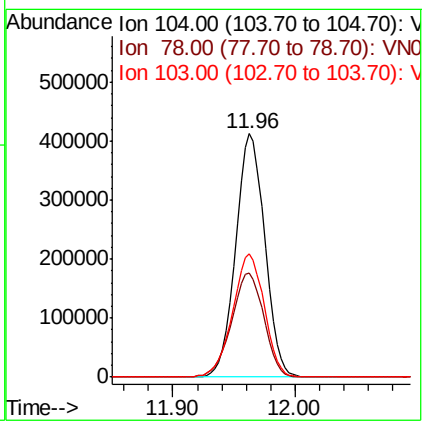


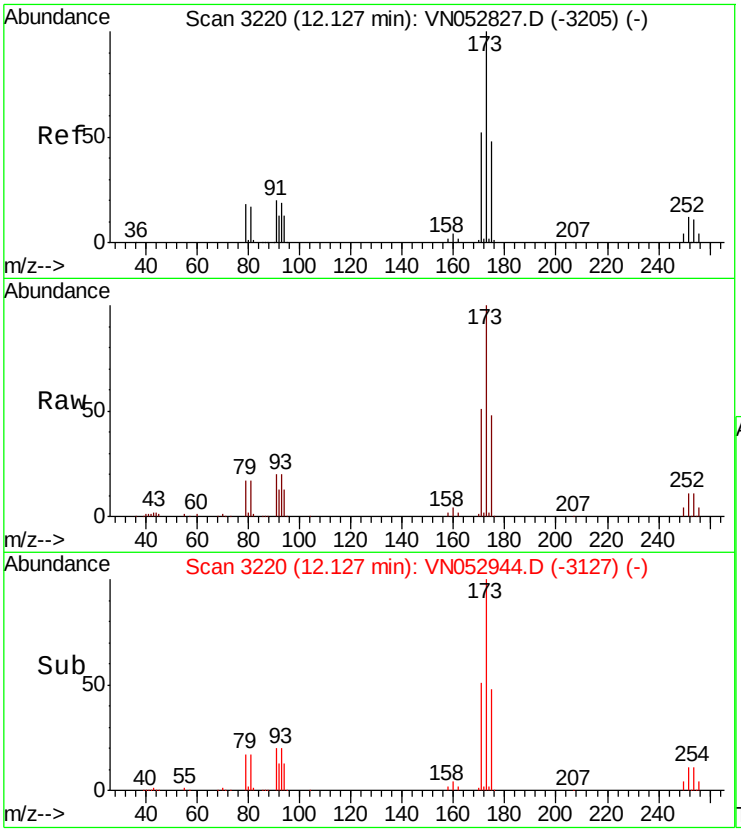


#70
Styrene
Concen: 20.357 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Tgt Ion:104 Resp: 676855

Ion	Ratio	Lower	Upper
104	100		
78	47.7	38.9	58.3
103	55.2	44.3	66.5



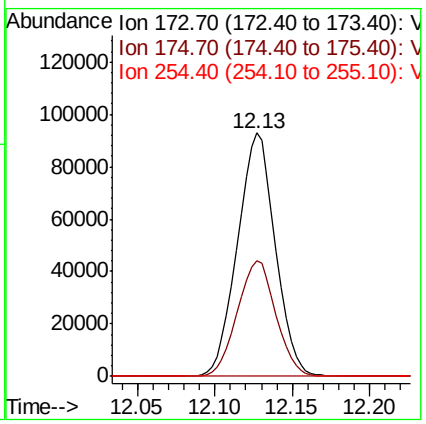


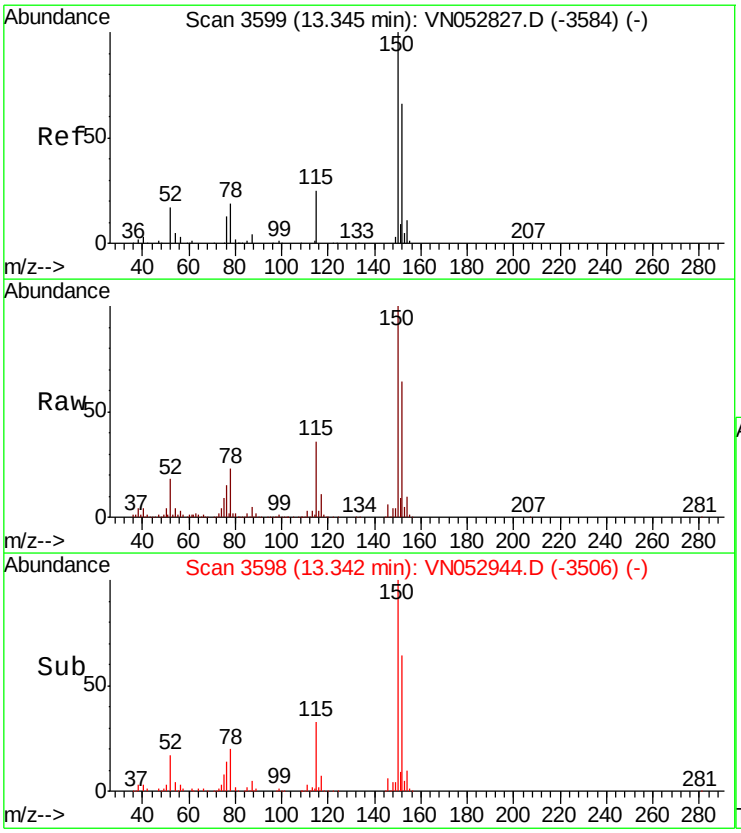
#71
Bromoform
Concen: 20.316 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Instrument :
MSVOA_N
ClientSampleId :
VN1217MBS01

Tgt Ion:173 Resp: 157677

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.3	72.9
254	0.1	0.1	0.1#

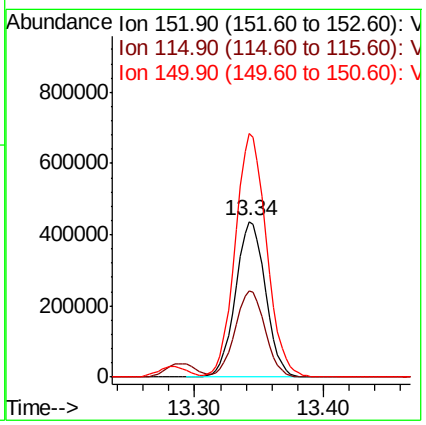


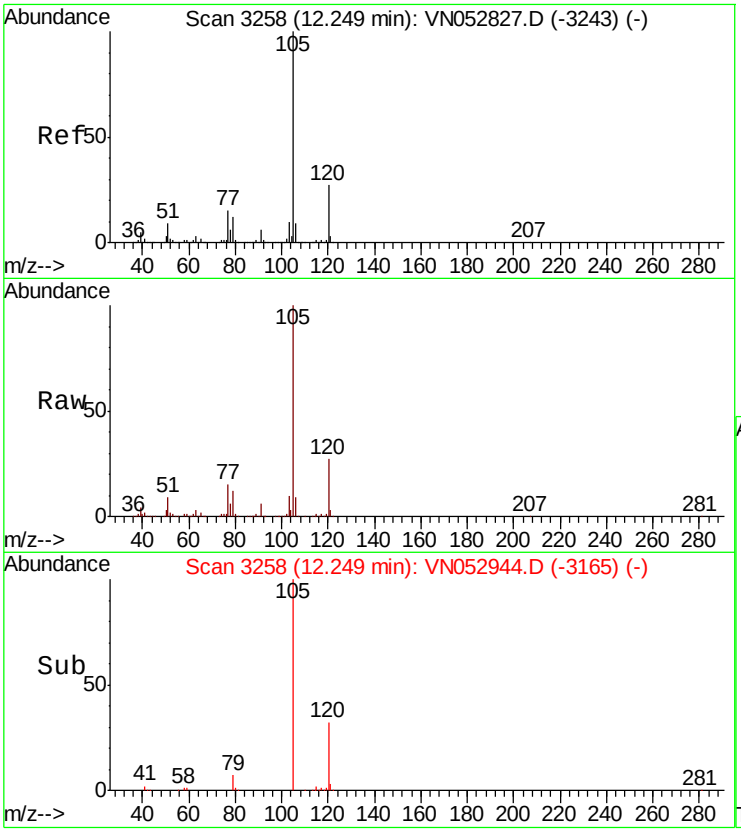


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Tgt Ion:152 Resp: 703211

Ion	Ratio	Lower	Upper
152	100		
115	55.9	28.3	85.0
150	164.0	0.0	347.8



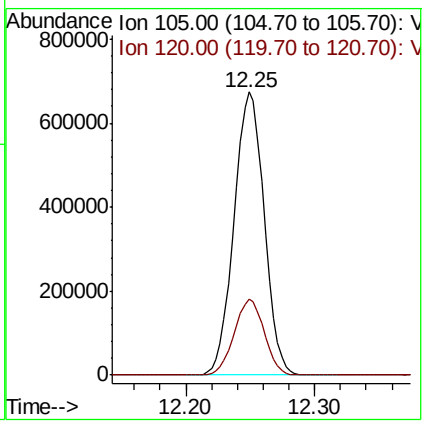


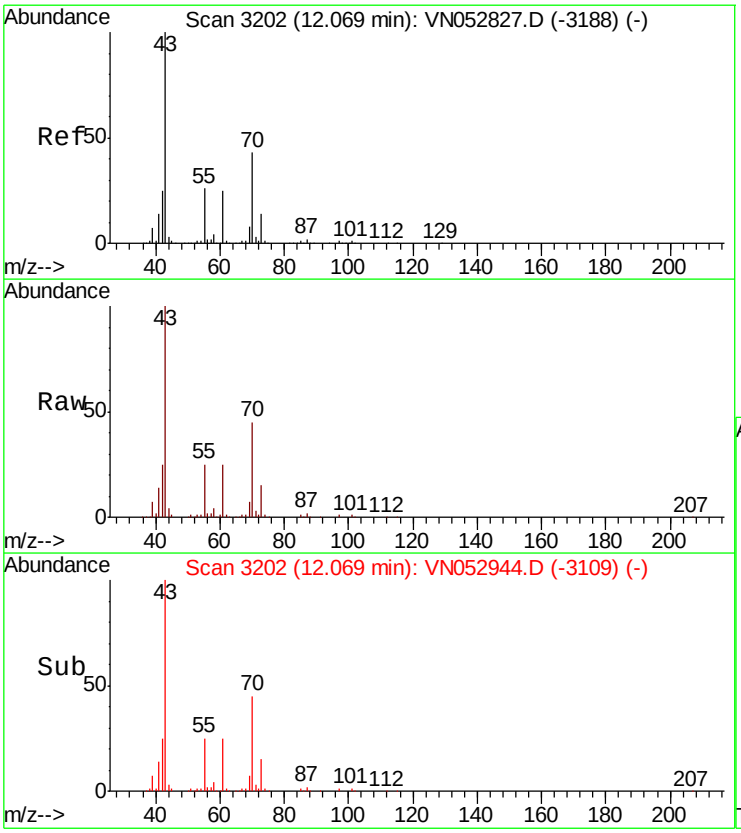
#73
Isopropylbenzene
Concen: 20.829 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Instrument :
MSVOA_N
ClientSampleId :
VN1217MBS01

Tgt Ion:105 Resp: 1093612

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.3	39.9

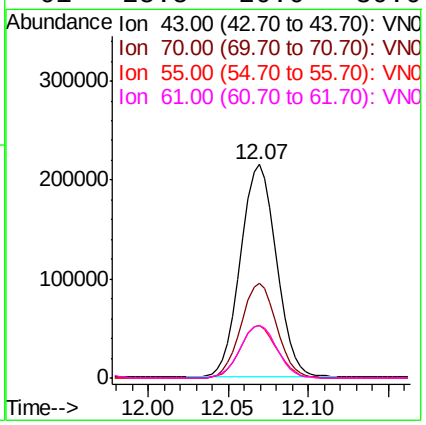


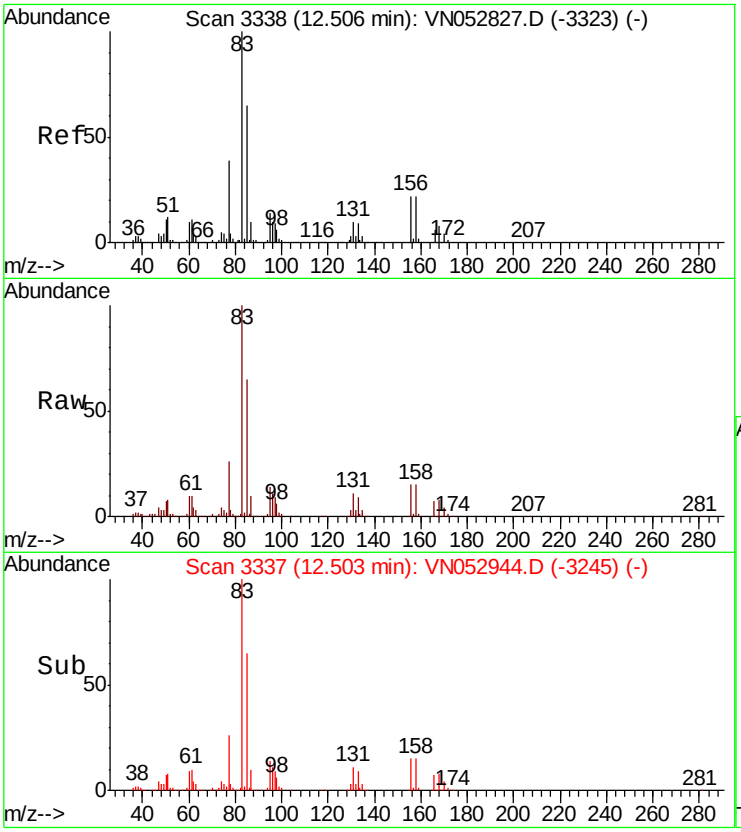


#74
N-amyl acetate
Concen: 22.713 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Tgt Ion: 43 Resp: 327393

Ion	Ratio	Lower	Upper
43	100		
70	44.4	34.2	51.4
55	25.6	20.3	30.5
61	25.5	20.0	30.0



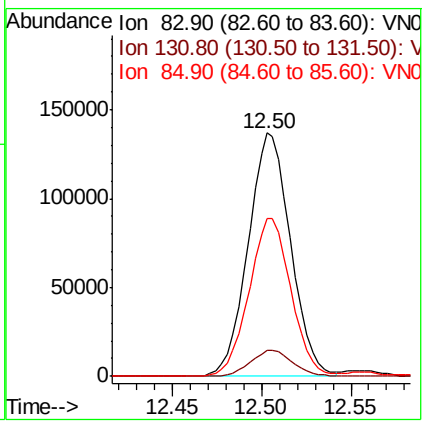


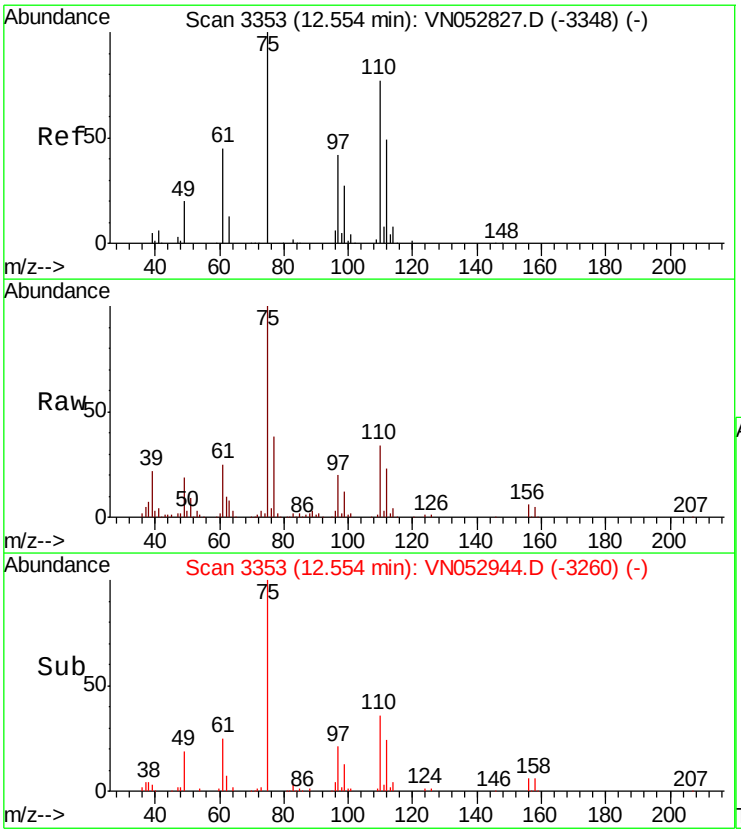
#75
1,1,2,2-Tetrachloroethane
Concen: 19.353 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. -0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Instrument : MSVOA_N
ClientSampleId : VN1217MBS01

Tgt Ion: 83 Resp: 227728

Ion	Ratio	Lower	Upper
83	100		
131	10.8	5.2	15.6
85	64.2	32.4	97.0

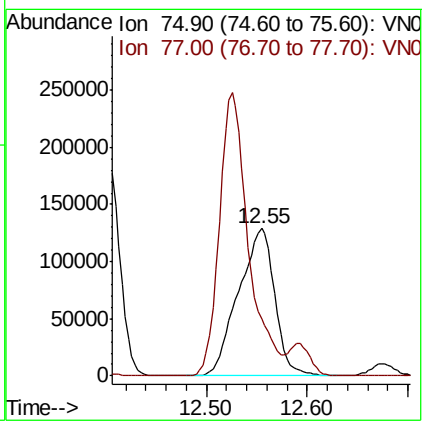


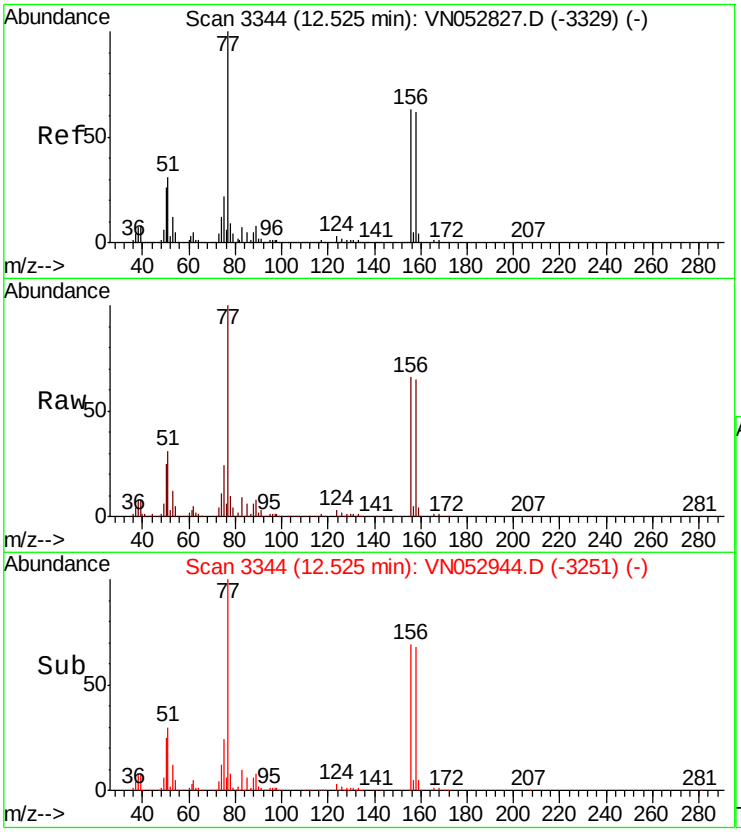


#76
1,2,3-Trichloropropane
Concen: 31.020 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Tgt Ion: 75 Resp: 321831

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



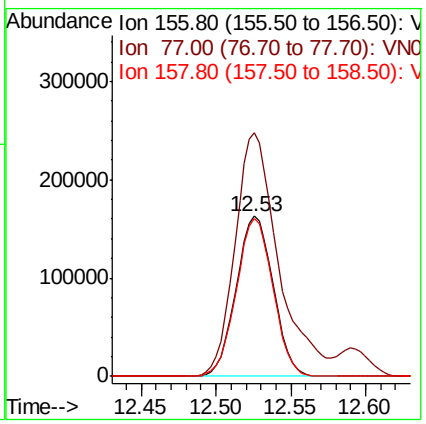


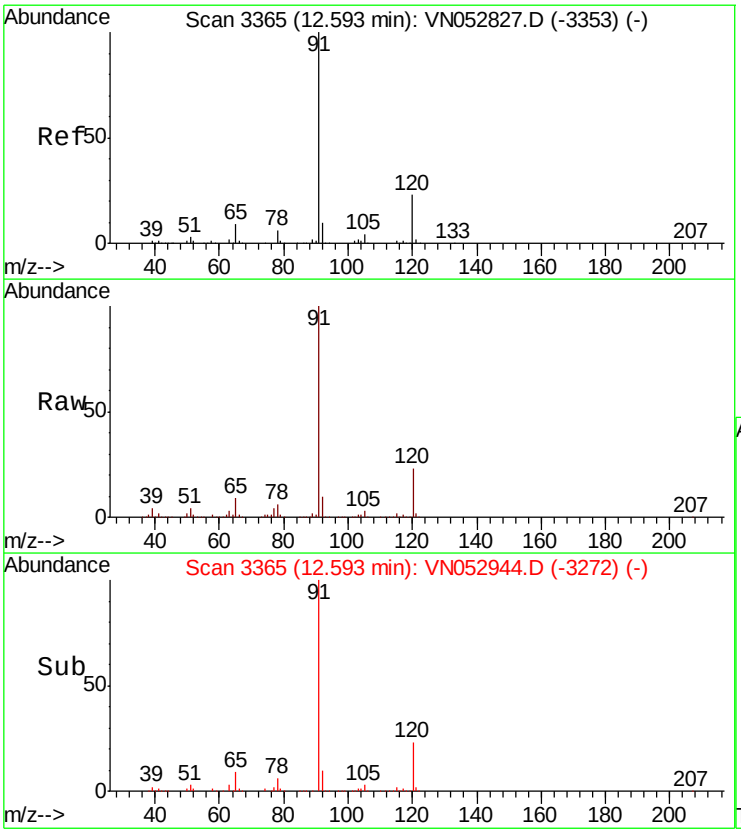
#77
Bromobenzene
Concen: 21.011 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Instrument : MSVOA_N
ClientSampleId : VN1217MBS01

Tgt Ion:156 Resp: 280581

Ion	Ratio	Lower	Upper
156	100		
77	178.7	91.3	273.8
158	97.6	49.0	147.2

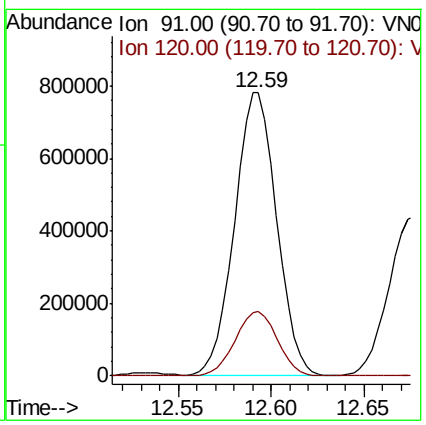


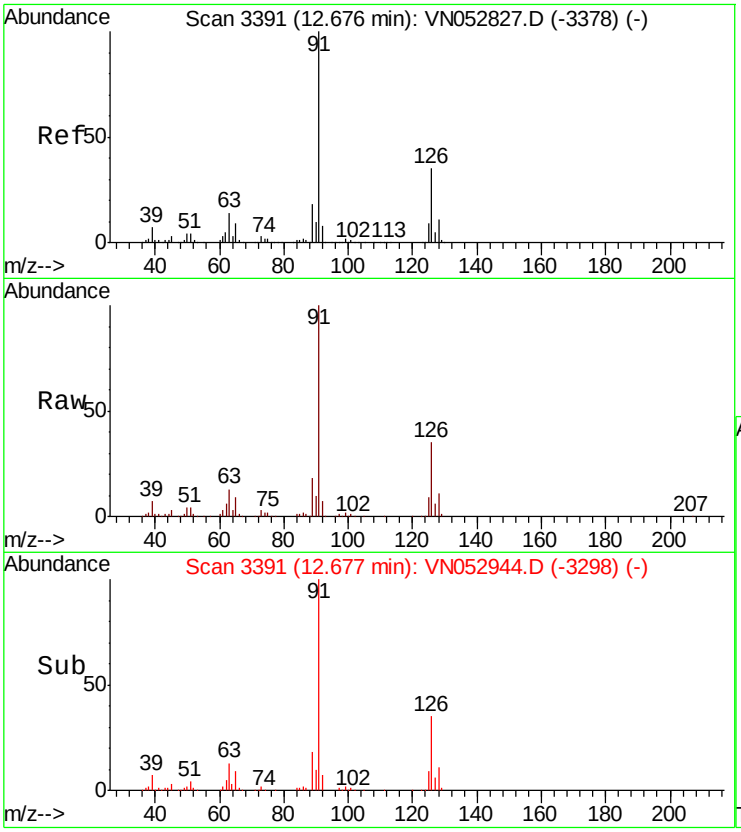


#78
n-propylbenzene
Concen: 20.468 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Tgt Ion: 91 Resp: 1225658

Ion	Ratio	Lower	Upper
91	100		
120	23.0	11.5	34.5



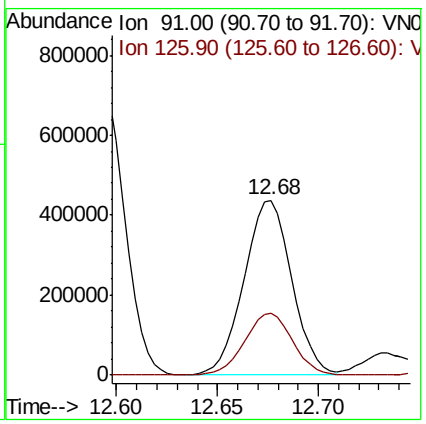


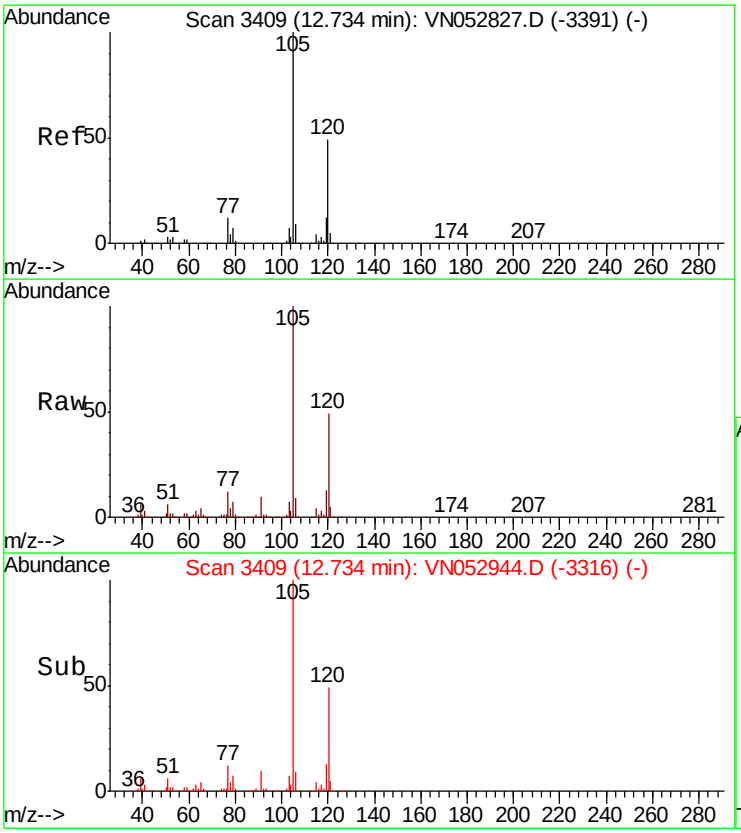
#79
2-Chlorotoluene
Concen: 20.374 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Instrument : MSVOA_N
ClientSampleId : VN1217MBS01

Tgt Ion: 91 Resp: 721264

Ion	Ratio	Lower	Upper
91	100		
126	35.5	17.4	52.3

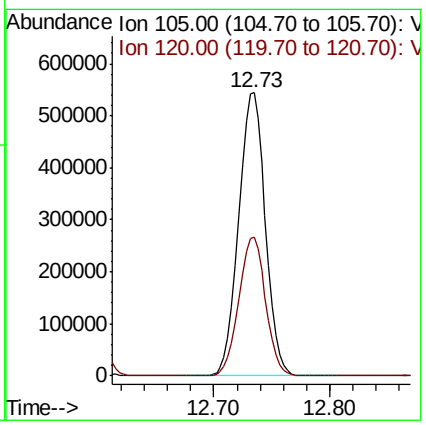


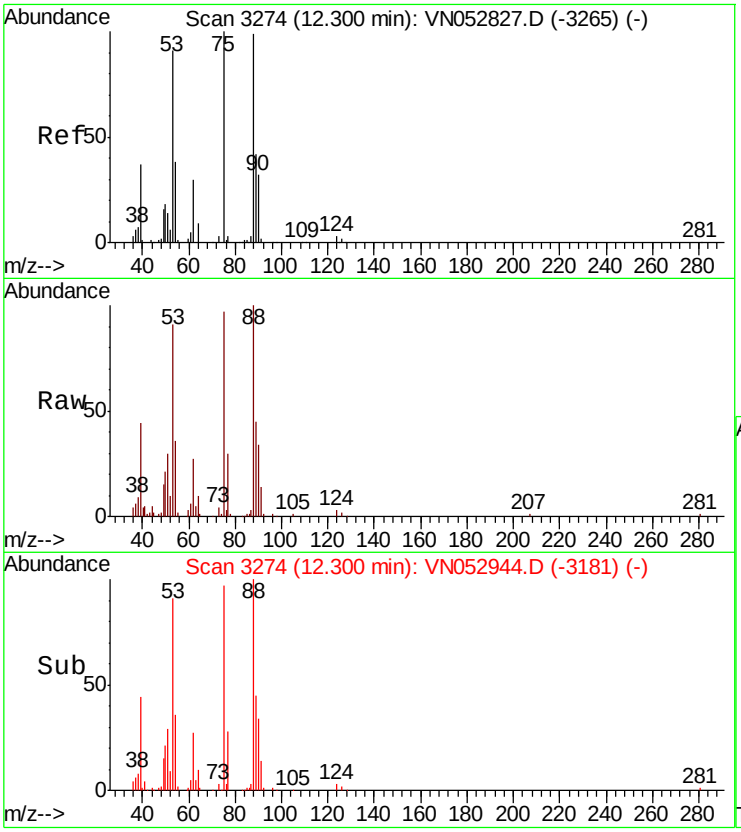


#80
1,3,5-Trimethylbenzene
Concen: 20.463 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Tgt Ion:105 Resp: 867306

Ion	Ratio	Lower	Upper
105	100		
120	49.1	24.4	73.2



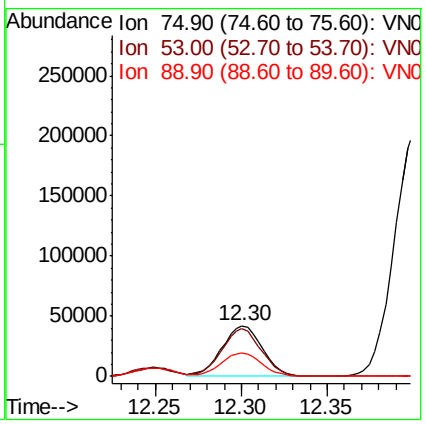


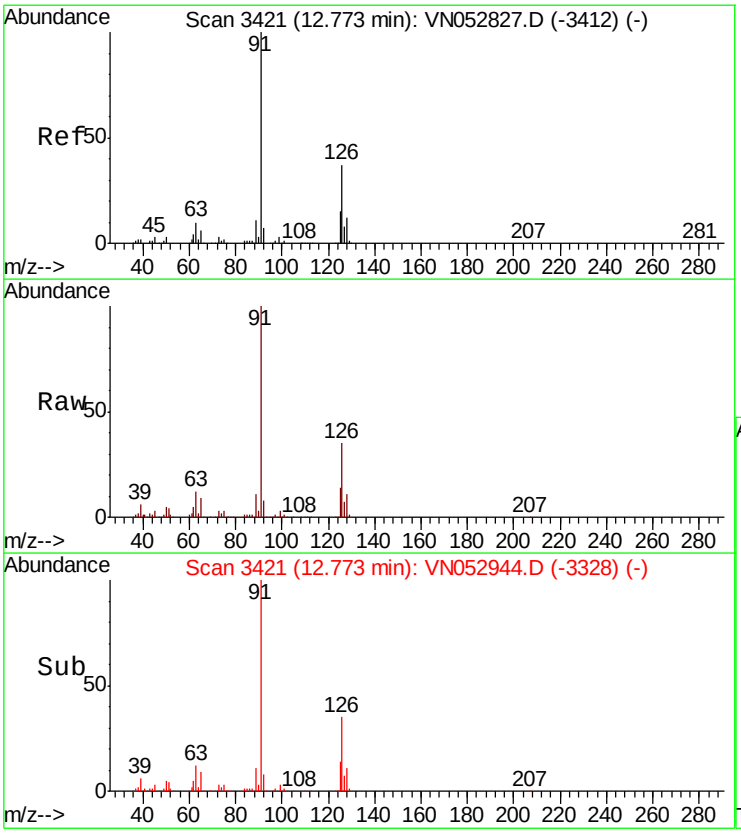
#81
trans-1,4-Dichloro-2-butene
Concen: 21.467 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Instrument :
MSVOA_N
ClientSampleId :
VN1217MBS01

Tgt Ion: 75 Resp: 69330

Ion	Ratio	Lower	Upper
75	100		
53	91.6	74.7	112.1
89	46.1	36.1	54.1

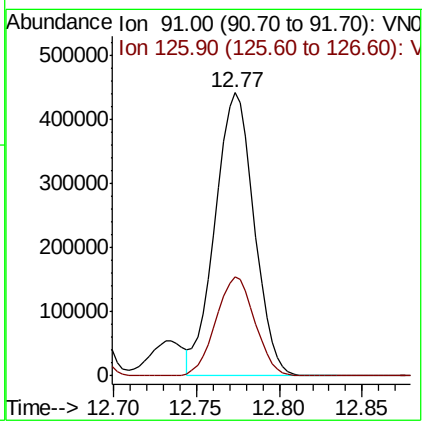


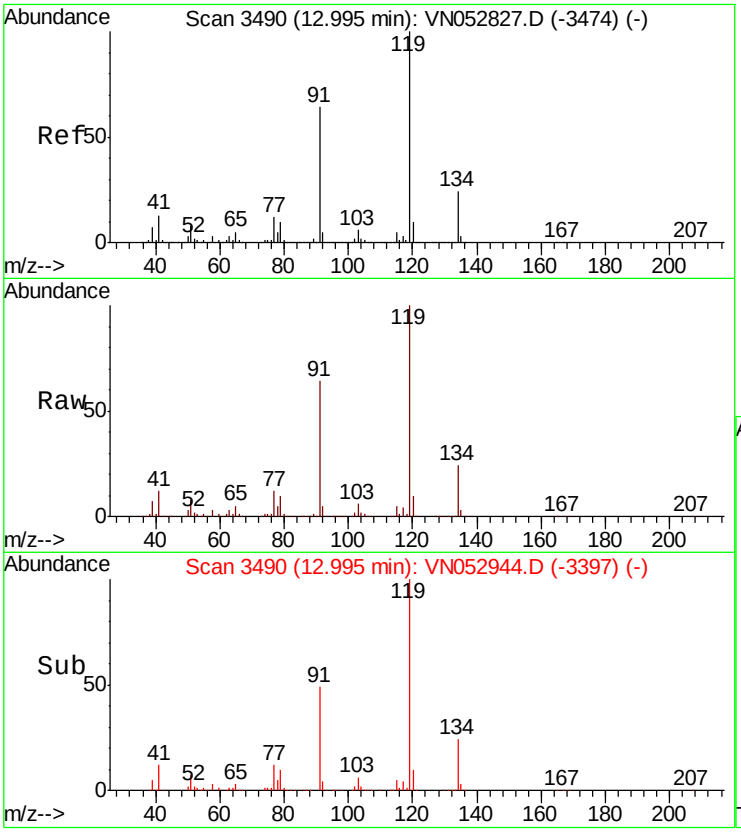


#82
4-Chlorotoluene
Concen: 19.986 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Tgt Ion: 91 Resp: 723396

Ion	Ratio	Lower	Upper
91	100		
126	34.9	17.3	51.7



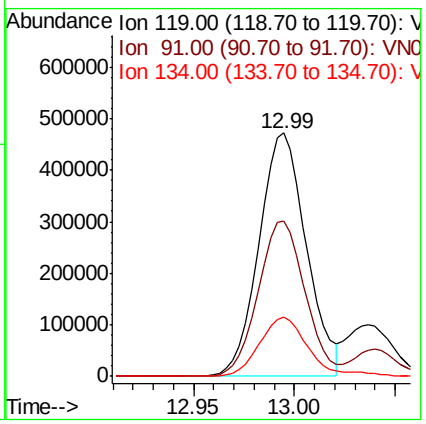


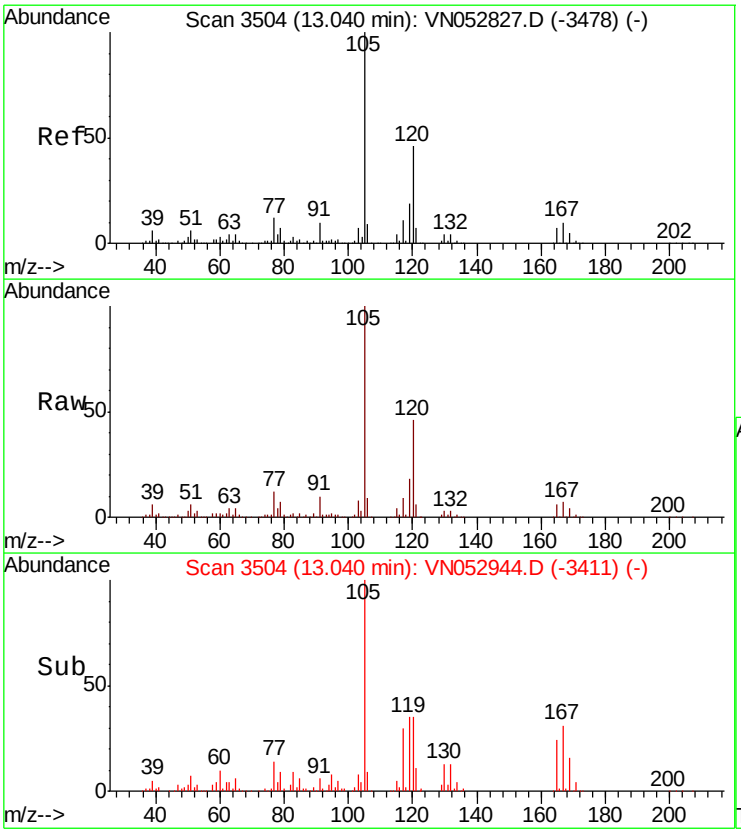
#83
tert-Butylbenzene
Concen: 20.612 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Instrument :
MSVOA_N
ClientSampleId :
VN1217MBS01

Tgt Ion:119 Resp: 770661

Ion	Ratio	Lower	Upper
119	100		
91	63.5	31.9	95.5
134	25.1	12.8	38.4

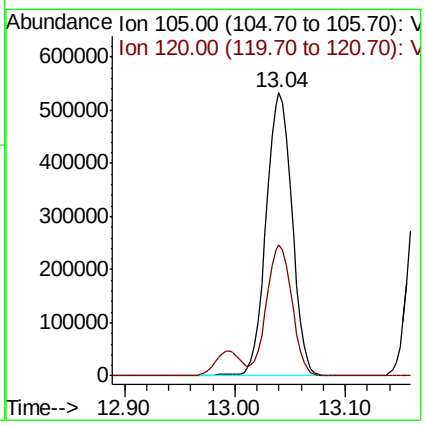


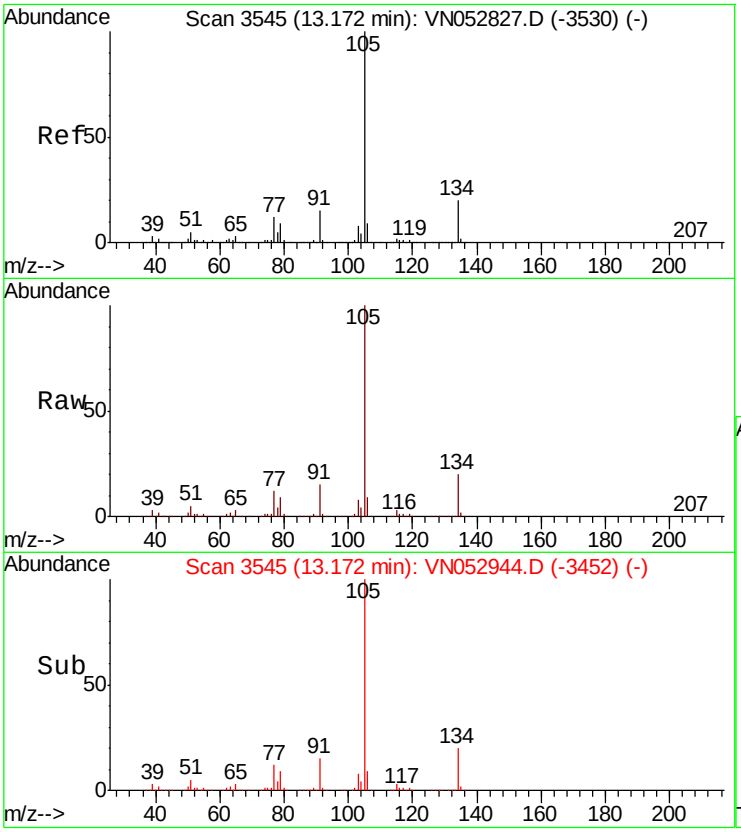


#84
1,2,4-Trimethylbenzene
Concen: 20.194 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Tgt Ion:105 Resp: 866479

Ion	Ratio	Lower	Upper
105	100		
120	45.5	22.9	68.8



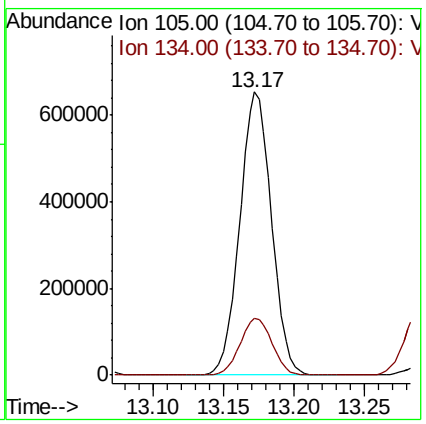


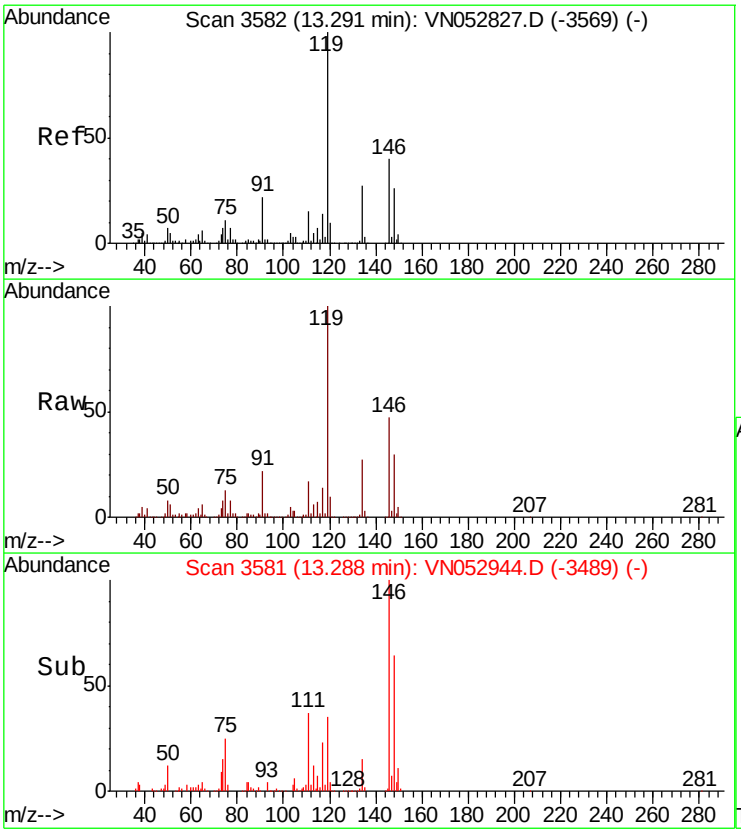
#85
sec-Butylbenzene
Concen: 20.326 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Instrument :
MSVOA_N
ClientSampleId :
VN1217MBS01

Tgt Ion:105 Resp: 1029173

Ion	Ratio	Lower	Upper
105	100		
134	20.4	10.1	30.3

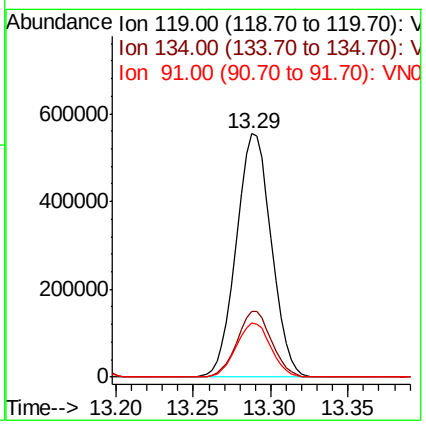


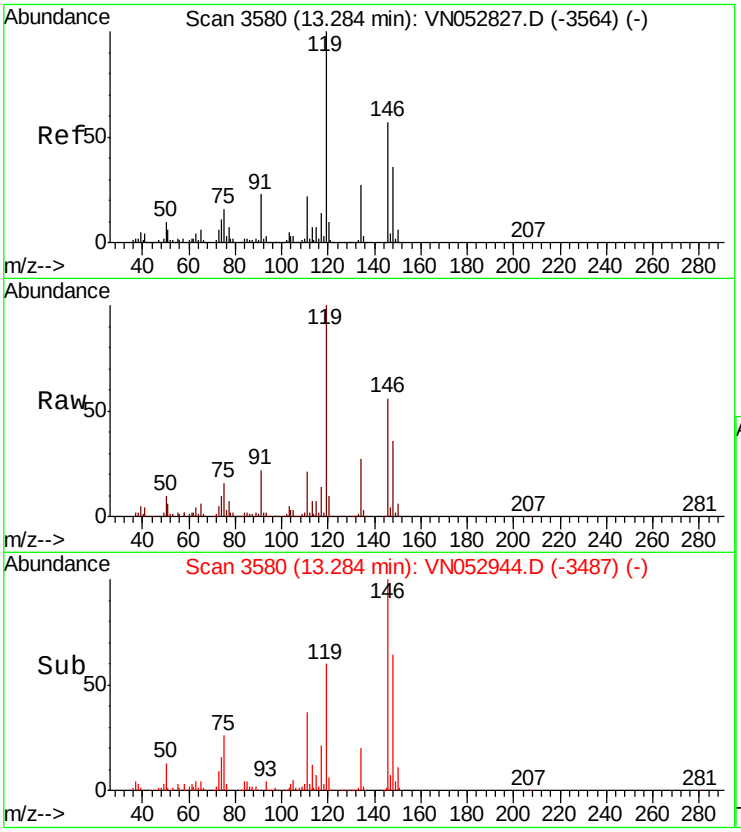


#86
p-Isopropyltoluene
Concen: 19.914 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. -0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Tgt Ion:119 Resp: 873601

Ion	Ratio	Lower	Upper
119	100		
134	26.8	13.4	40.2
91	22.0	11.1	33.3



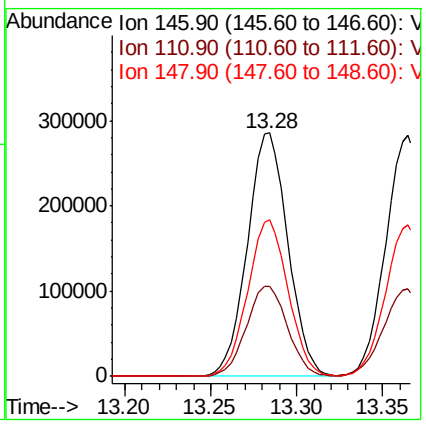


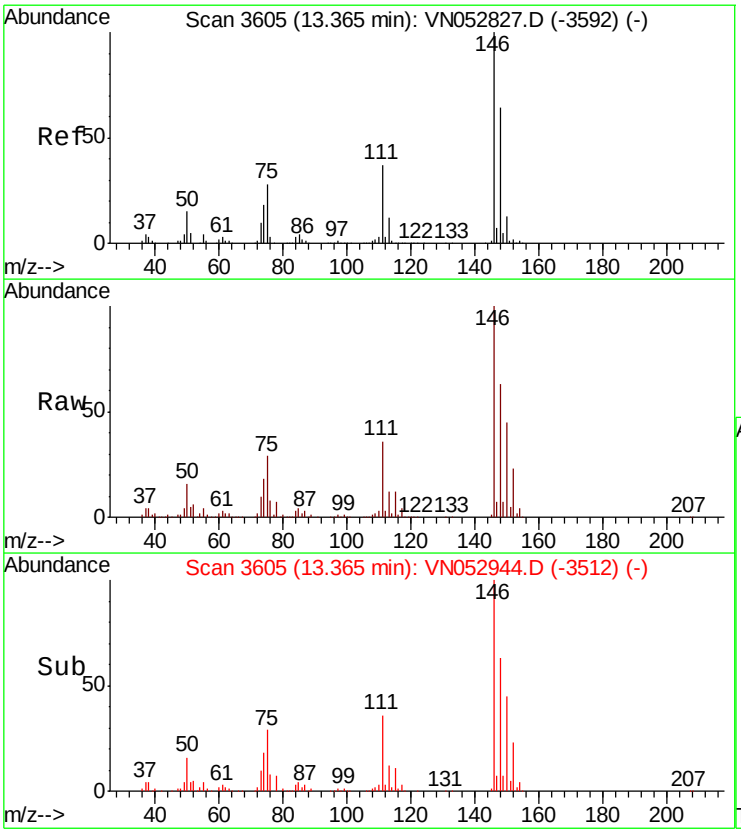
#87
1,3-Dichlorobenzene
Concen: 19.648 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Instrument :
MSVOA_N
ClientSampleId :
VN1217MBS01

Tgt Ion:146 Resp: 466264

Ion	Ratio	Lower	Upper
146	100		
111	37.6	19.1	57.1
148	64.1	32.0	96.0

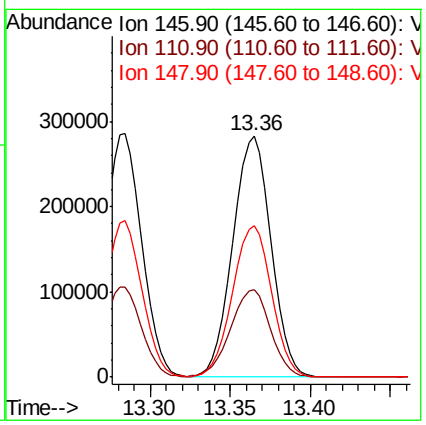


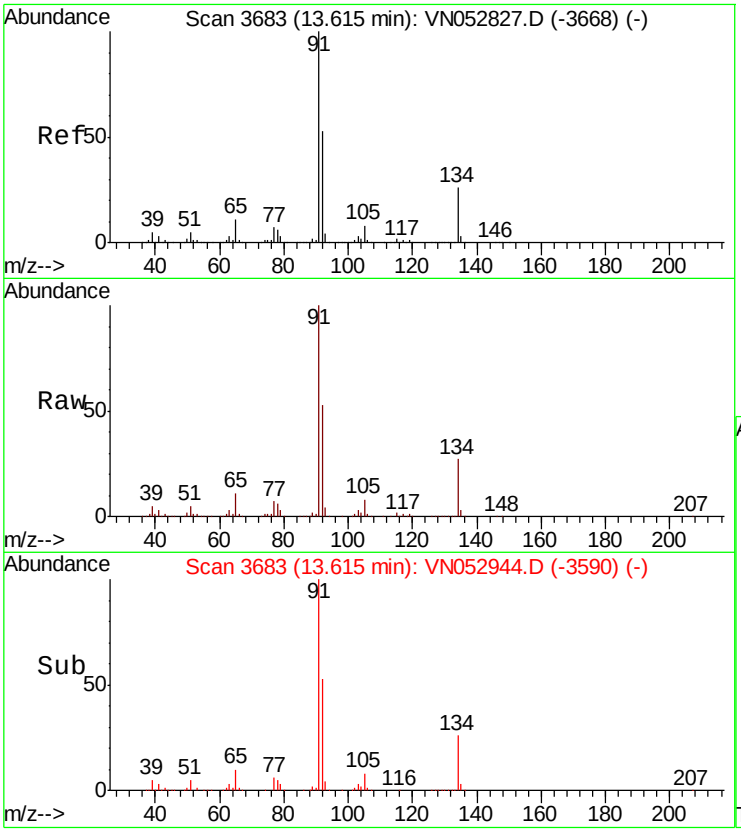


#88
1,4-Dichlorobenzene
Concen: 19.624 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Tgt Ion:146 Resp: 461188

Ion	Ratio	Lower	Upper
146	100		
111	38.0	18.6	55.8
148	64.0	32.1	96.5



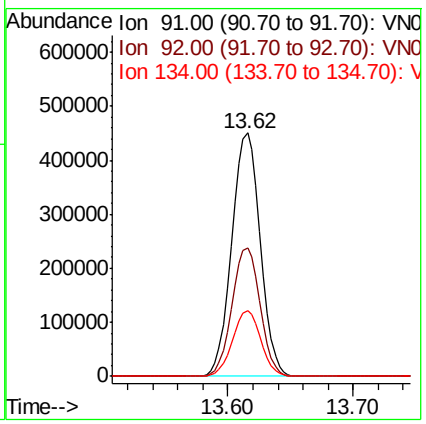


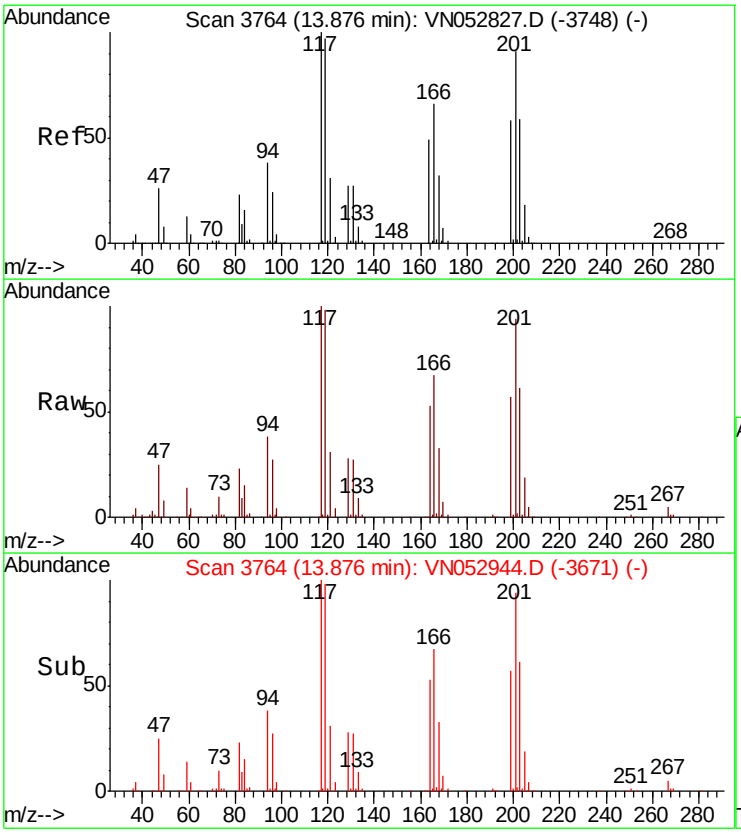
#89
n-Butylbenzene
Concen: 19.193 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Instrument :
MSVOA_N
ClientSampleId :
VN1217MBS01

Tgt Ion: 91 Resp: 708779

Ion	Ratio	Lower	Upper
91	100		
92	52.2	26.3	78.9
134	26.7	13.3	39.8

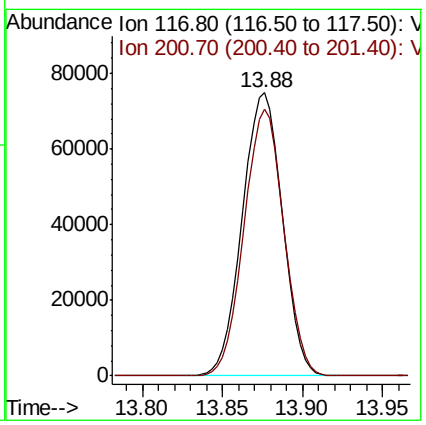


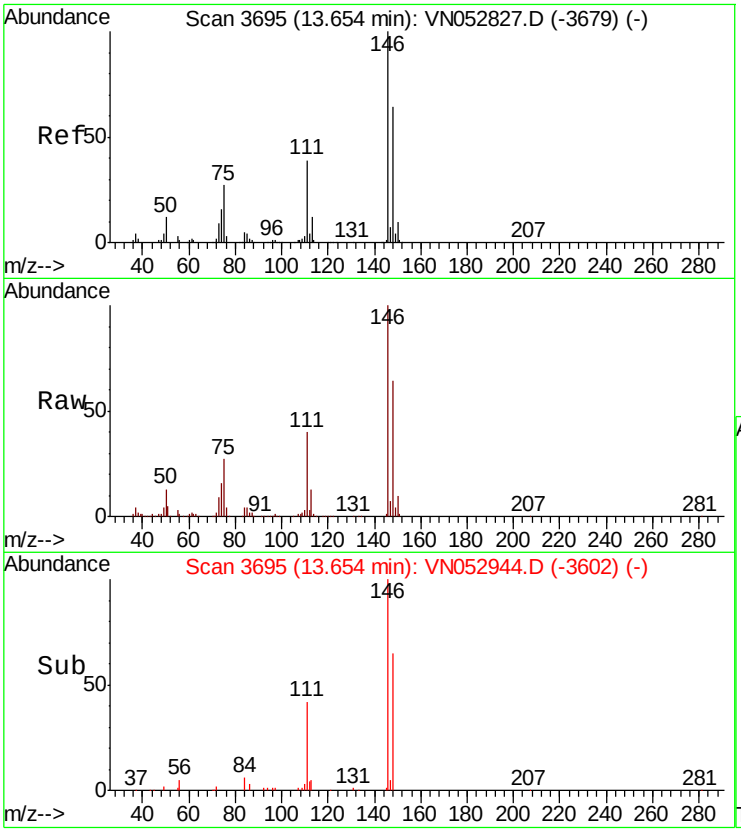


#90
Hexachloroethane
Concen: 17.464 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Tgt Ion:117 Resp: 128285

Ion	Ratio	Lower	Upper
117	100		
201	92.9	45.7	137.1



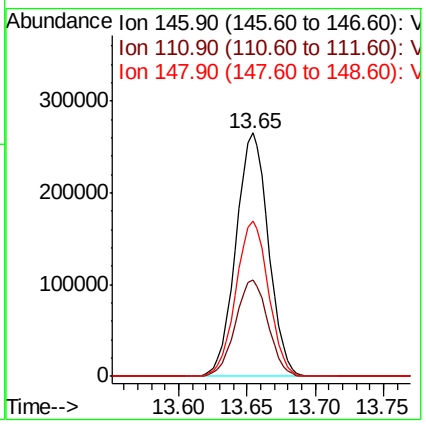


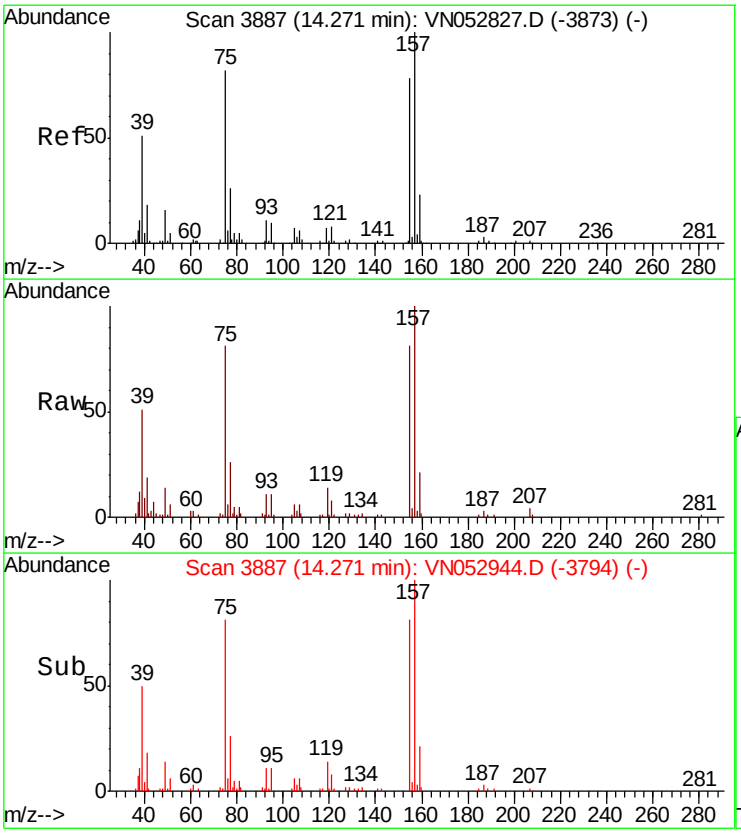
#91
1,2-Dichlorobenzene
Concen: 19.212 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Instrument :
MSVOA_N
ClientSampleId :
VN1217MBS01

Tgt Ion:146 Resp: 438578

Ion	Ratio	Lower	Upper
146	100		
111	39.7	19.7	59.0
148	63.9	32.0	96.0

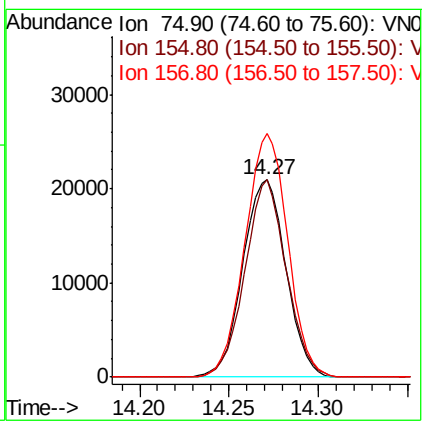


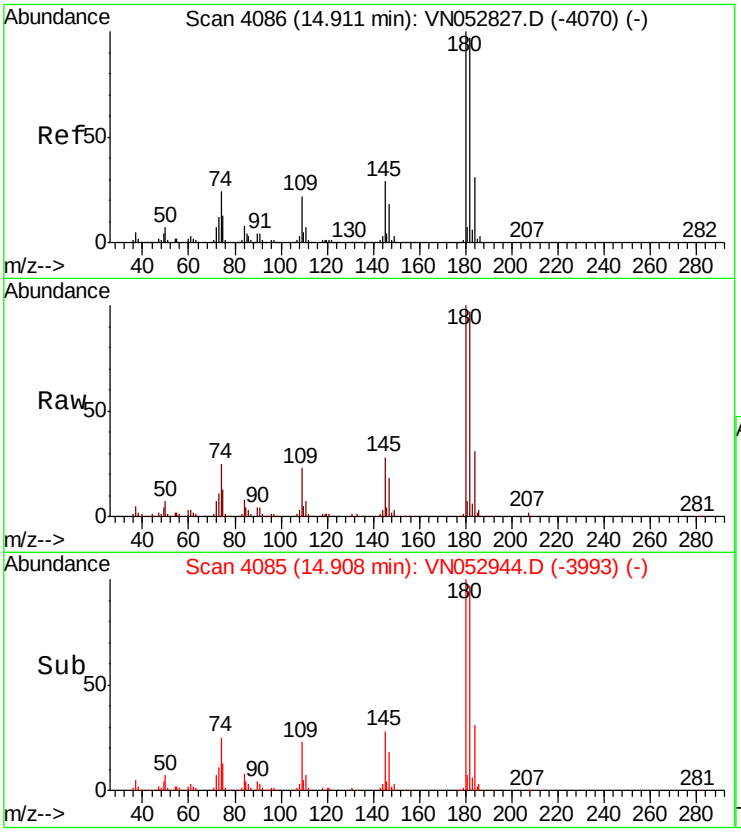


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.003 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Tgt Ion: 75 Resp: 35480

Ion	Ratio	Lower	Upper
75	100		
155	95.9	48.2	144.6
157	122.1	61.2	183.5



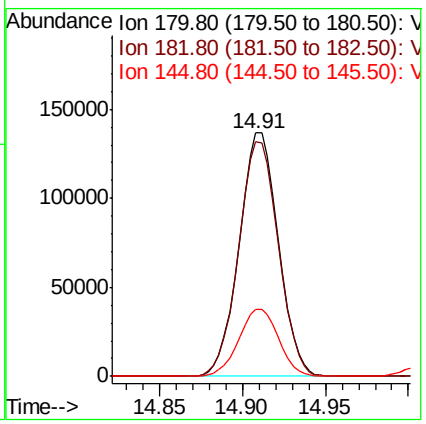


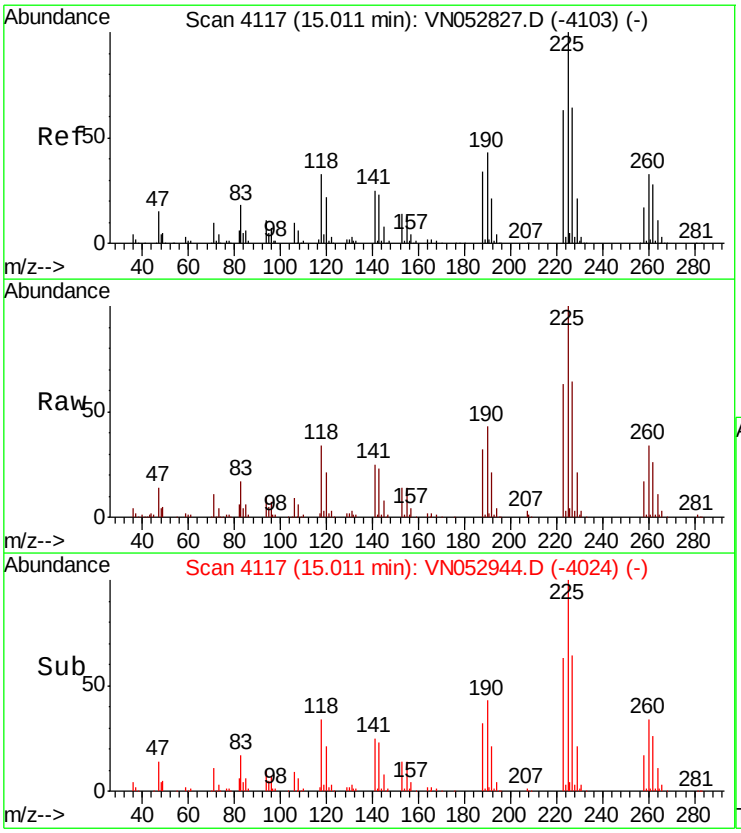
#93
1,2,4-Trichlorobenzene
Concen: 18.099 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. -0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Instrument :
MSVOA_N
ClientSampleId :
VN1217MBS01

Tgt Ion:180 Resp: 224593

Ion	Ratio	Lower	Upper
180	100		
182	97.9	47.8	143.3
145	28.1	14.2	42.6

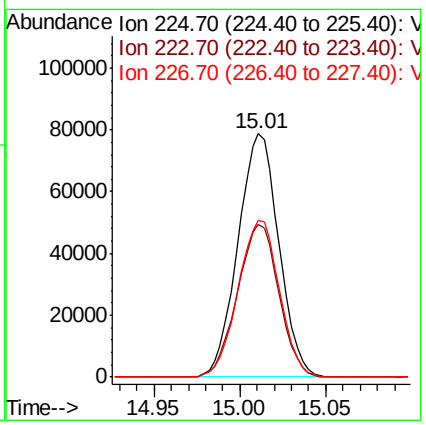


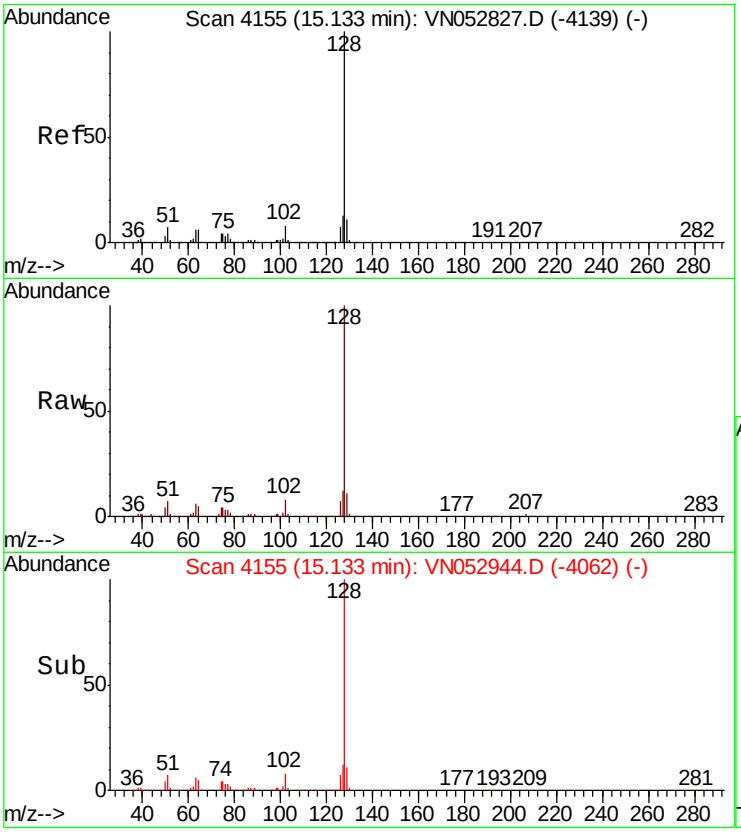


#94
Hexachlorobutadiene
Concen: 18.072 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Tgt Ion:225 Resp: 129805

Ion	Ratio	Lower	Upper
225	100		
223	63.3	31.5	94.5
227	65.0	31.9	95.7



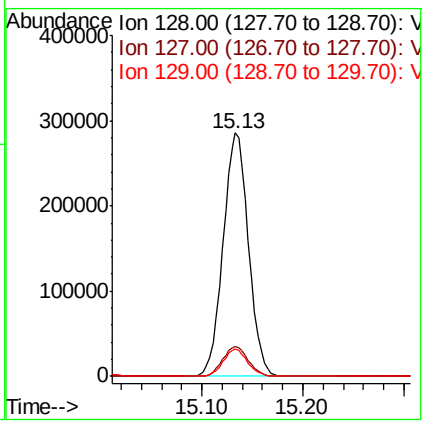


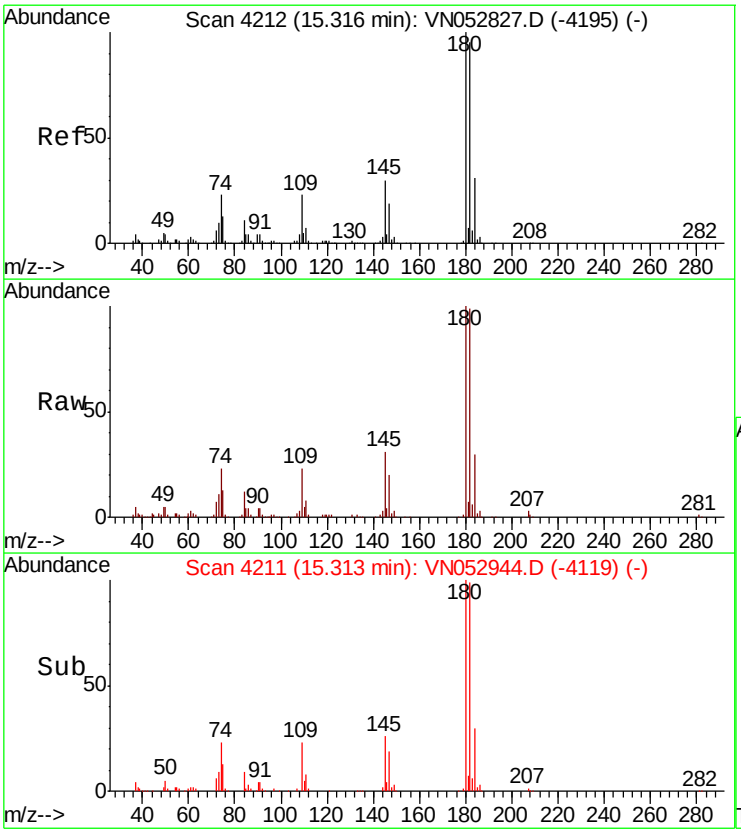
#95
Naphthalene
Concen: 19.418 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Instrument :
MSVOA_N
ClientSampleId :
VN1217MBS01

Tgt Ion:128 Resp: 499053

Ion	Ratio	Lower	Upper
128	100		
127	12.4	10.2	15.4
129	10.8	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 18.331 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. -0.00 min
Lab File: VN052944.D
Acq: 17 Dec 2018 23:38

Tgt Ion:180 Resp: 208722

Ion	Ratio	Lower	Upper
180	100		
182	96.8	47.9	143.7
145	29.4	15.0	45.0