Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN031819\
Data File : VN054417.D
Acq On : 19 Mar 2019 2:45
Operator : JC/SP
Sample : VN0318MBS02
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 41 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0318MBS02

Quant Time: Mar 19 05:19:37 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N031219W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 13 03:33:31 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	1160810	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1824846	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1592255	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	706490	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	644089	52.25	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.50%			
35) Dibromofluoromethane	7.59	113	613401	52.12	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.24%			
50) Toluene-d8	10.09	98	2164278	49.79	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.58%			
62) 4-Bromofluorobenzene	12.40	95	726706	47.78	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.56%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	221218	20.108	ug/l	98
3) Chloromethane	2.06	50	223307	20.896	ug/l	98
4) Vinyl Chloride	2.19	62	239458	19.605	ug/l	100
5) Bromomethane	2.57	94	143081	16.913	ug/l	98
6) Chloroethane	2.71	64	143282	19.388	ug/l	96
7) Trichlorofluoromethane	3.02	101	308416	18.992	ug/l	98
8) Diethyl Ether	3.41	74	158921	21.475	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	3.75	101	242368	19.916	ug/l	99
10) Methyl Iodide	3.94	142	298101	18.230	ug/l	100
11) Tert butyl alcohol	4.82	59	85529	101.203	ug/l	99
12) 1,1-Dichloroethene	3.73	96	241625	20.036	ug/l	100
13) Acrolein	3.61	56	47088	58.799	ug/l	97
14) Allyl chloride	4.31	41	305163	19.723	ug/l	98
15) Acrylonitrile	4.99	53	406410	117.069	ug/l	99
16) Acetone	3.82	43	275956	78.180	ug/l	99
17) Carbon Disulfide	4.04	76	486398	16.089	ug/l	98
18) Methyl Acetate	4.33	43	194772	27.274	ug/l	98
19) Methyl tert-butyl Ether	5.05	73	669578	22.400	ug/l	99
20) Methylene Chloride	4.55	84	270183	23.312	ug/l	98
21) trans-1,2-Dichloroethene	5.03	96	238199	20.615	ug/l	99
22) Diisopropyl ether	5.96	45	685449	22.196	ug/l	98
23) Vinyl Acetate	5.90	43	2372238	104.188	ug/l	99
24) 1,1-Dichloroethane	5.85	63	440805	22.231	ug/l	99
25) 2-Butanone	6.85	43	459653	110.951	ug/l	100
26) 2,2-Dichloropropane	6.83	77	230057	13.194	ug/l	97
27) cis-1,2-Dichloroethene	6.83	96	291808	22.637	ug/l	94
28) Bromochloromethane	7.19	49	177580	21.907	ug/l	98
29) Tetrahydrofuran	7.22	42	314716	118.150	ug/l	99
30) Chloroform	7.37	83	473659	22.893	ug/l	99
31) Cyclohexane	7.65	56	370997	19.258	ug/l	98
32) 1,1,1-Trichloroethane	7.57	97	383128	20.503	ug/l	98
36) 1,1-Dichloropropene	7.79	75	329034	19.579	ug/l	100
37) Ethyl Acetate	6.94	43	200780	20.793	ug/l	98
38) Carbon Tetrachloride	7.77	117	333438	18.920	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN031819\
Data File : VN054417.D
Acq On : 19 Mar 2019 2:45
Operator : JC/SP
Sample : VN0318MBS02
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 41 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0318MBS02

Quant Time: Mar 19 05:19:37 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N031219W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 13 03:33:31 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.08	83	363448	17.578 ug/l	98
40) Benzene	8.04	78	1027684	21.370 ug/l	98
41) Methacrylonitrile	7.18	41	111538	20.231 ug/l	96
42) 1,2-Dichloroethane	8.13	62	340499	20.972 ug/l	98
43) Isopropyl Acetate	8.17	43	338792	19.989 ug/l	99
44) Trichloroethene	8.83	130	300586	20.121 ug/l	97
45) 1,2-Dichloropropane	9.12	63	256963	21.519 ug/l	98
46) Dibromomethane	9.21	93	169442	21.001 ug/l	99
47) Bromodichloromethane	9.40	83	331764	20.511 ug/l	97
48) Methyl methacrylate	9.20	41	182428	21.209 ug/l	96
49) 1,4-Dioxane	9.21	88	55546	456.546 ug/l	99
51) 4-Methyl-2-Pentanone	9.99	43	1004533	111.993 ug/l	98
52) Toluene	10.16	92	644170	21.126 ug/l	99
53) t-1,3-Dichloropropene	10.38	75	277667	16.399 ug/l	99
54) cis-1,3-Dichloropropene	9.84	75	345908	18.352 ug/l	96
55) 1,1,2-Trichloroethane	10.56	97	249607	22.419 ug/l	99
56) Ethyl methacrylate	10.43	69	289550	21.810 ug/l	95
57) 1,3-Dichloropropane	10.71	76	400125	21.978 ug/l	100
58) 2-Chloroethyl Vinyl ether	9.70	63	557257	107.068 ug/l	99
59) 2-Hexanone	10.75	43	636821	106.700 ug/l	99
60) Dibromochloromethane	10.90	129	248587	19.836 ug/l	100
61) 1,2-Dibromoethane	11.01	107	245049	21.658 ug/l	99
64) Tetrachloroethene	10.63	164	314939	20.458 ug/l	98
65) Chlorobenzene	11.43	112	737884	21.106 ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.51	131	263068	20.713 ug/l	98
67) Ethyl Benzene	11.51	91	1188550	20.508 ug/l	100
68) m/p-Xylenes	11.62	106	931431	41.120 ug/l	100
69) o-Xylene	11.95	106	467141	21.155 ug/l	98
70) Styrene	11.96	104	731292	21.117 ug/l	99
71) Bromoform	12.13	173	156528	17.758 ug/l #	99
73) Isopropylbenzene	12.25	105	1209643	21.401 ug/l	99
74) N-amyl acetate	12.07	43	271676	21.654 ug/l	96
75) 1,1,2,2-Tetrachloroethane	12.50	83	283008	23.500 ug/l	100
76) 1,2,3-Trichloropropane	12.55	75	315343	30.353 ug/l #	100
77) Bromobenzene	12.53	156	323788	21.648 ug/l	99
78) n-propylbenzene	12.59	91	1277703	20.833 ug/l	100
79) 2-Chlorotoluene	12.67	91	796140	21.589 ug/l	100
80) 1,3,5-Trimethylbenzene	12.73	105	982064	20.888 ug/l	100
81) trans-1,4-Dichloro-2-buten	12.30	75	41936	13.798 ug/l #	79
82) 4-Chlorotoluene	12.77	91	774755	21.040 ug/l	100
83) tert-Butylbenzene	12.99	119	899167	20.778 ug/l	99
84) 1,2,4-Trimethylbenzene	13.04	105	973337	21.102 ug/l	100
85) sec-Butylbenzene	13.17	105	1118762	19.935 ug/l	99
86) p-Isopropyltoluene	13.29	119	960940	19.517 ug/l	100
87) 1,3-Dichlorobenzene	13.28	146	530772	21.060 ug/l	100
88) 1,4-Dichlorobenzene	13.36	146	509030	20.560 ug/l	99
89) n-Butylbenzene	13.62	91	690479	18.457 ug/l	100
90) Hexachloroethane	13.87	117	141135	17.311 ug/l	98
91) 1,2-Dichlorobenzene	13.65	146	543123	22.044 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	14.27	75	39318	21.099 ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN031819\
Data File : VN054417.D
Acq On : 19 Mar 2019 2:45
Operator : JC/SP
Sample : VN0318MBS02
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 41 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0318MBS02

Quant Time: Mar 19 05:19:37 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N031219W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 13 03:33:31 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	247674	18.329	ug/l	98
94) Hexachlorobutadiene	15.01	225	158927	16.935	ug/l	99
95) Naphthalene	15.13	128	546789	19.891	ug/l	99
96) 1,2,3-Trichlorobenzene	15.31	180	256983	19.631	ug/l	100

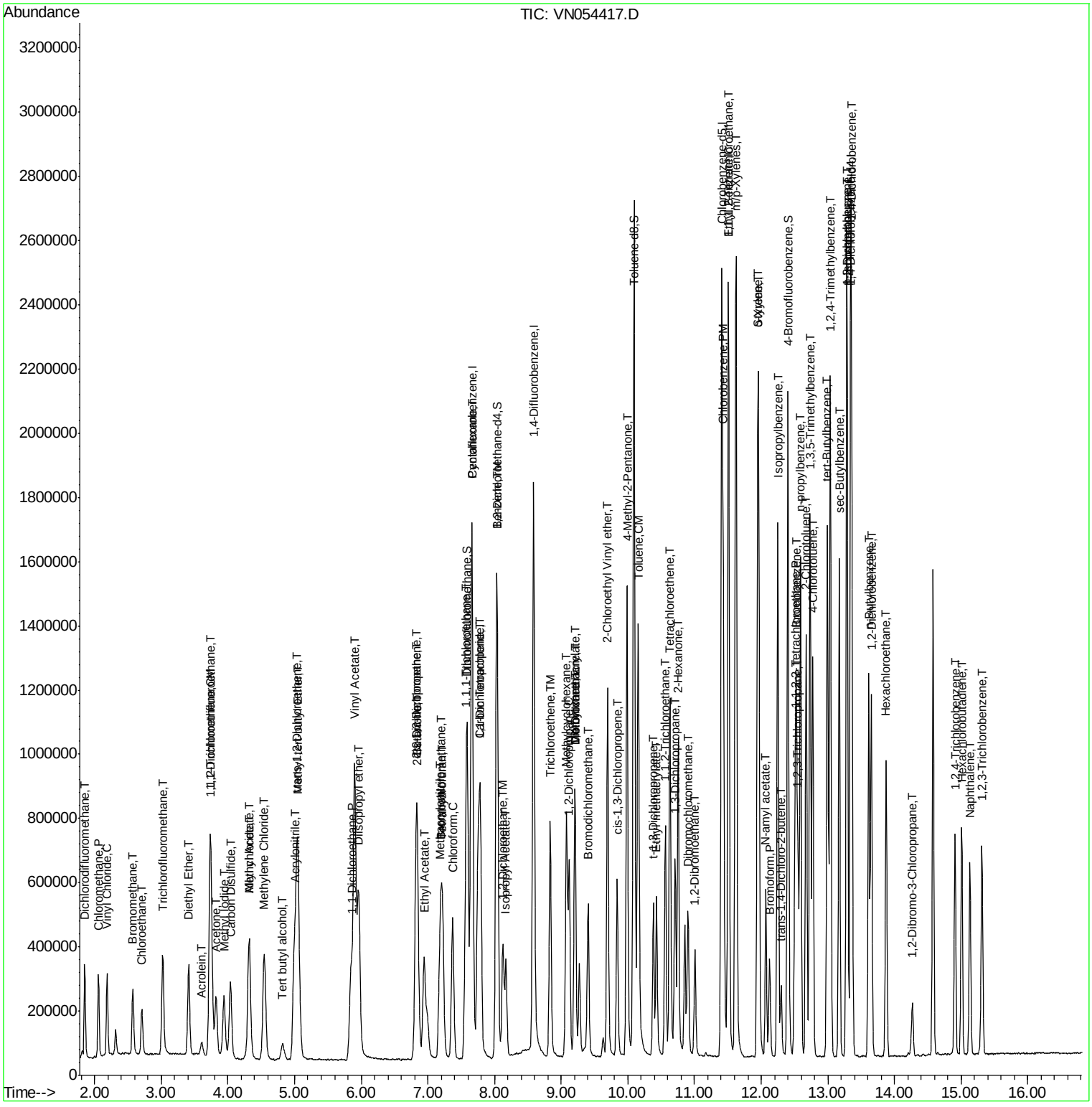
(#) = qualifier out of range (m) = manual integration (+) = signals summed

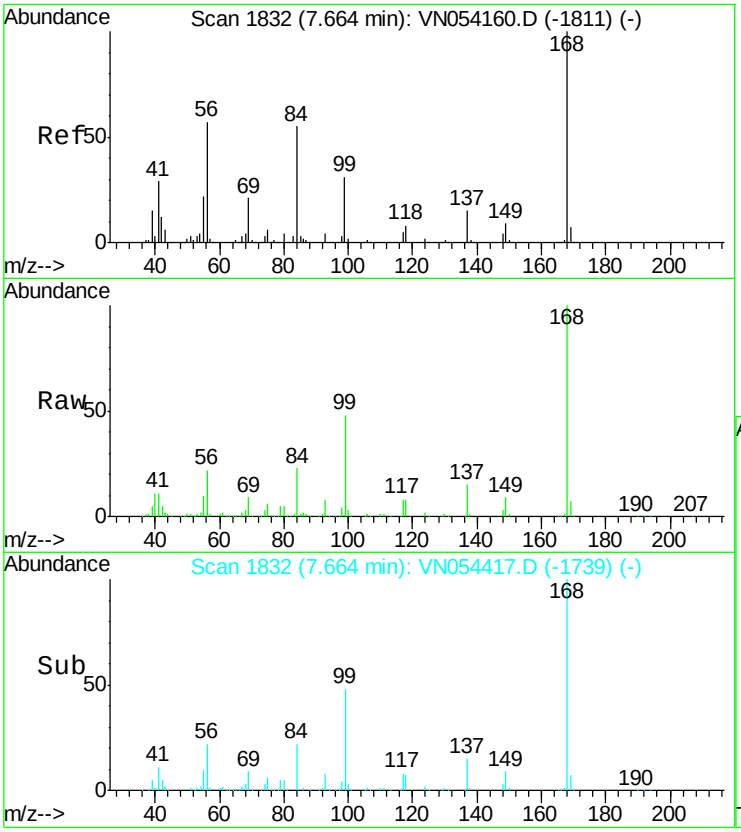
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN031819\
Data File : VN054417.D
Acq On : 19 Mar 2019 2:45
Operator : JC/SP
Sample : VN0318MBS02
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0318MBS02

Quant Time: Mar 19 05:19:37 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N031219W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 13 03:33:31 2019
Response via : Initial Calibration



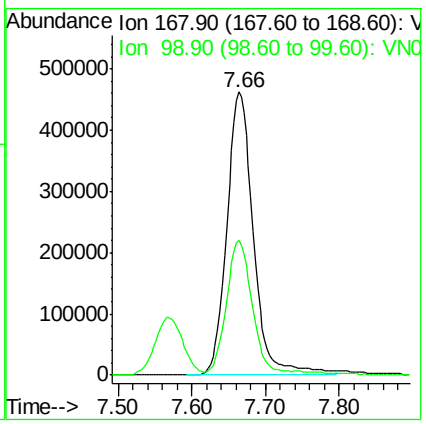


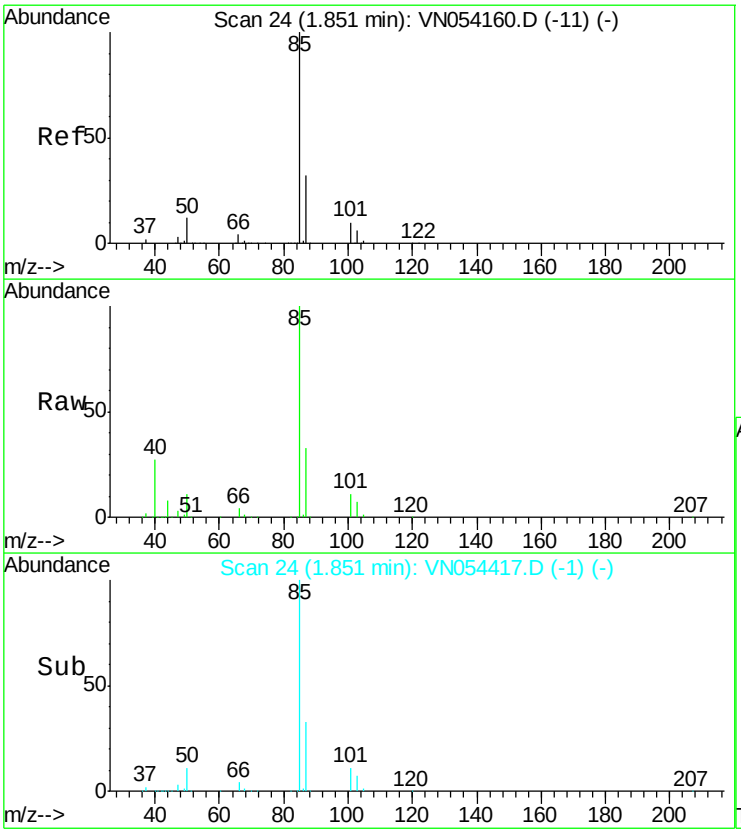
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Instrument :
MSVOA_N
ClientSampleId :
VN0318MBS02

Tgt Ion:168 Resp: 1160810

Ion	Ratio	Lower	Upper
168	100		
99	46.8	37.1	55.7

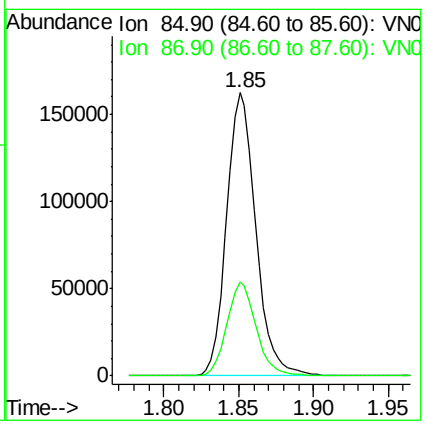


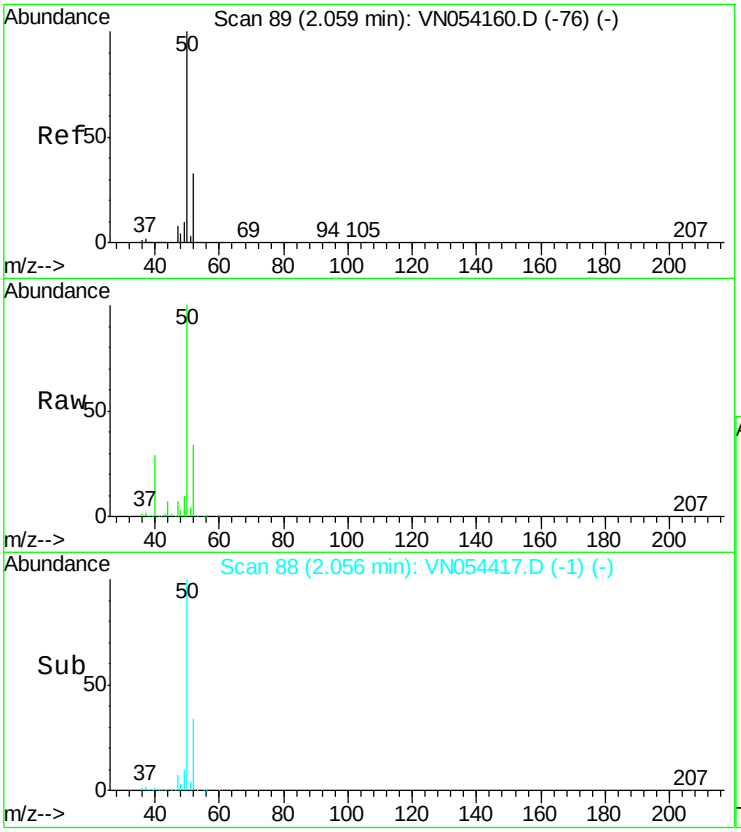


#2
Dichlorodifluoromethane
Concen: 20.108 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Tgt Ion: 85 Resp: 221218

Ion	Ratio	Lower	Upper
85	100		
87	33.0	15.9	47.7



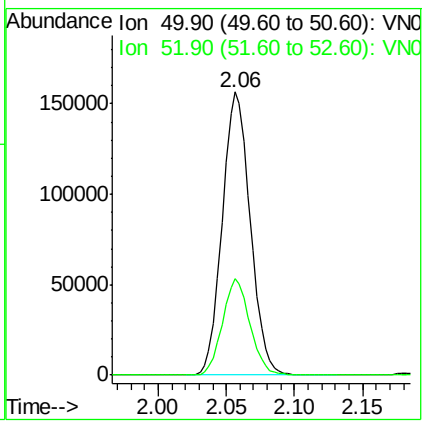


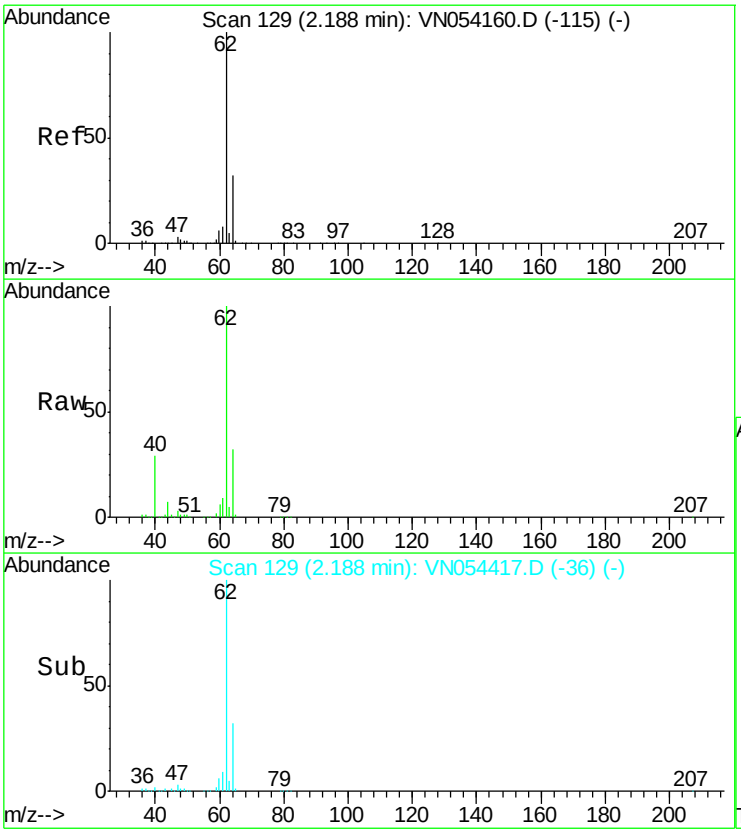
#3
Chloromethane
Concen: 20.896 ug/l
RT: 2.06 min Scan# 88
Delta R.T. -0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Instrument :
MSVOA_N
ClientSampleId :
VN0318MBS02

Tgt Ion: 50 Resp: 223307

Ion	Ratio	Lower	Upper
50	100		
52	33.9	26.4	39.6

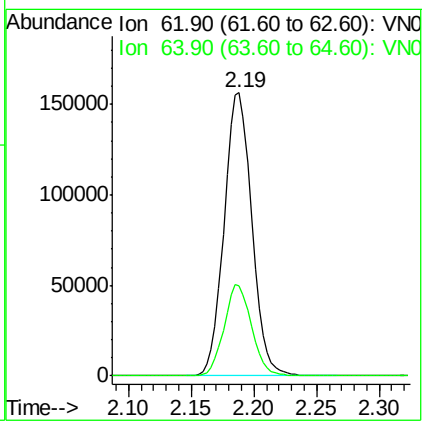


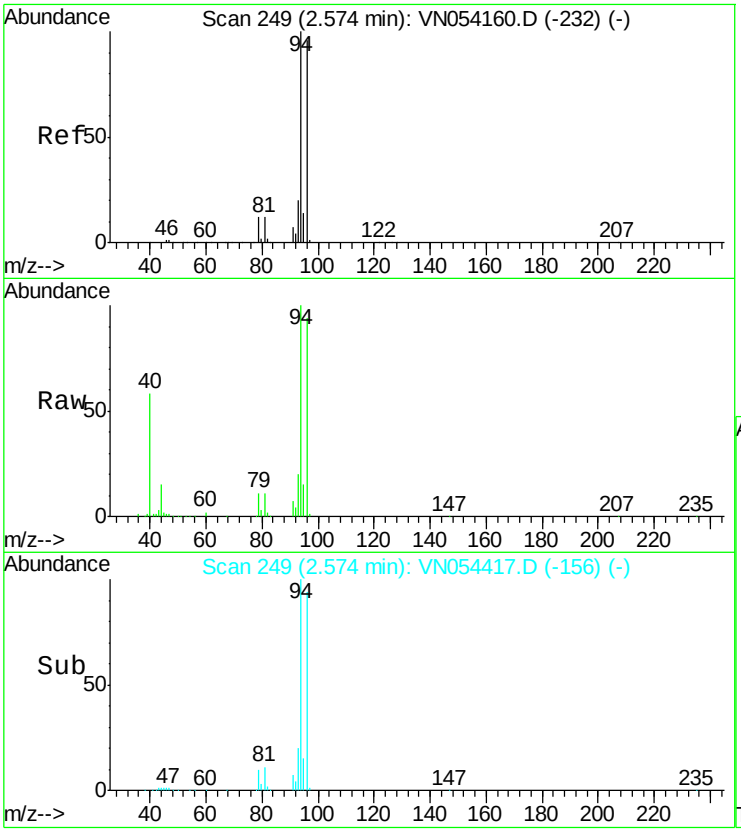


#4
Vinyl Chloride
Concen: 19.605 ug/l
RT: 2.19 min Scan# 129
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Tgt Ion: 62 Resp: 239458

Ion	Ratio	Lower	Upper
62	100		
64	31.9	25.5	38.3



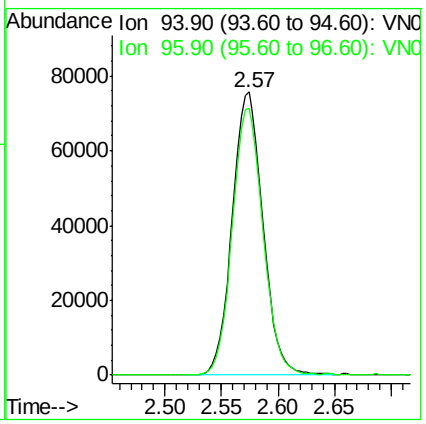


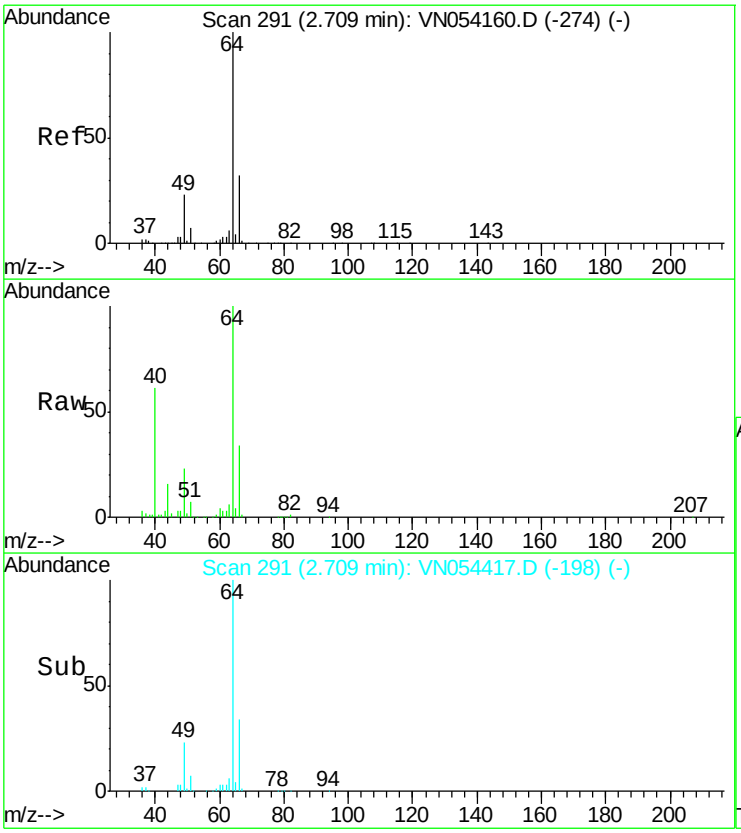
#5
Bromomethane
Concen: 16.913 ug/l
RT: 2.57 min Scan# 249
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Instrument :
MSVOA_N
ClientSampleId :
VN0318MBS02

Tgt Ion: 94 Resp: 143081

Ion	Ratio	Lower	Upper
94	100		
96	94.4	77.0	115.4

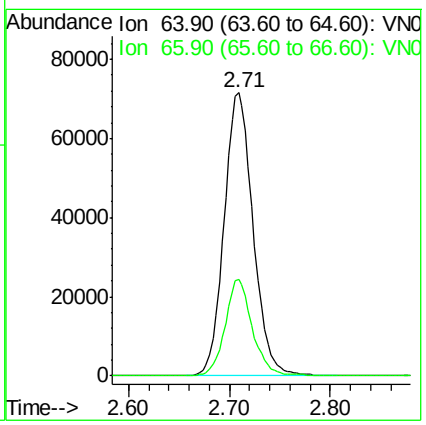


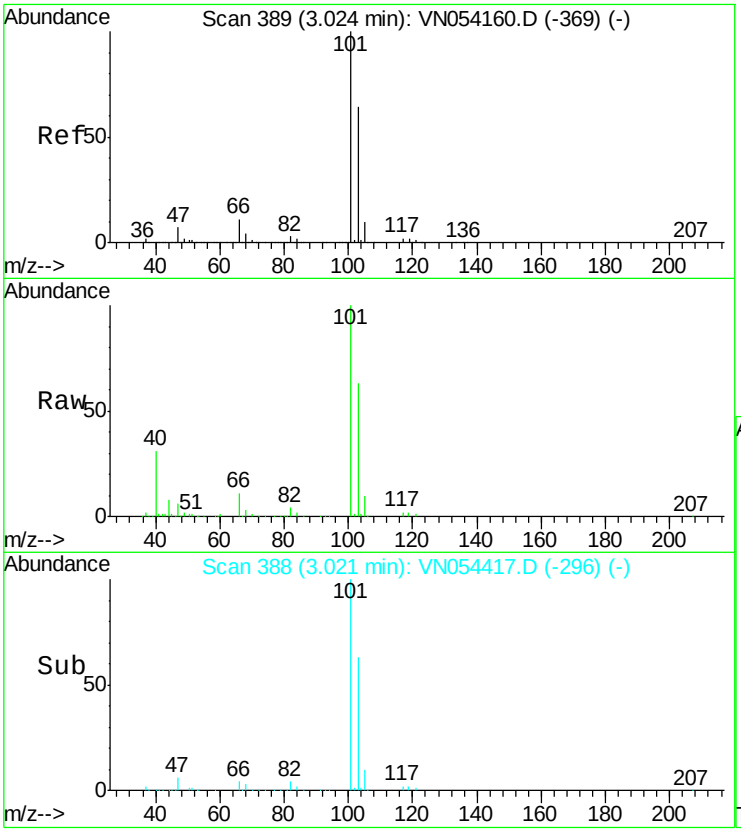


#6
Chloroethane
Concen: 19.388 ug/l
RT: 2.71 min Scan# 291
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Tgt Ion: 64 Resp: 143282

Ion	Ratio	Lower	Upper
64	100		
66	34.1	25.7	38.5



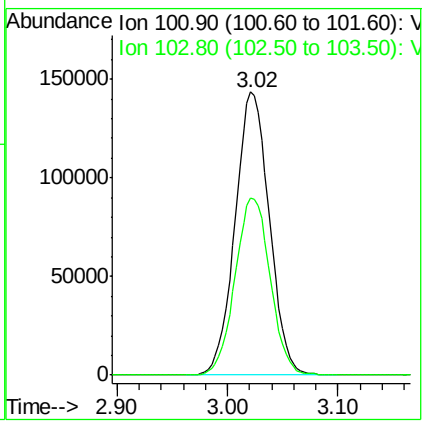


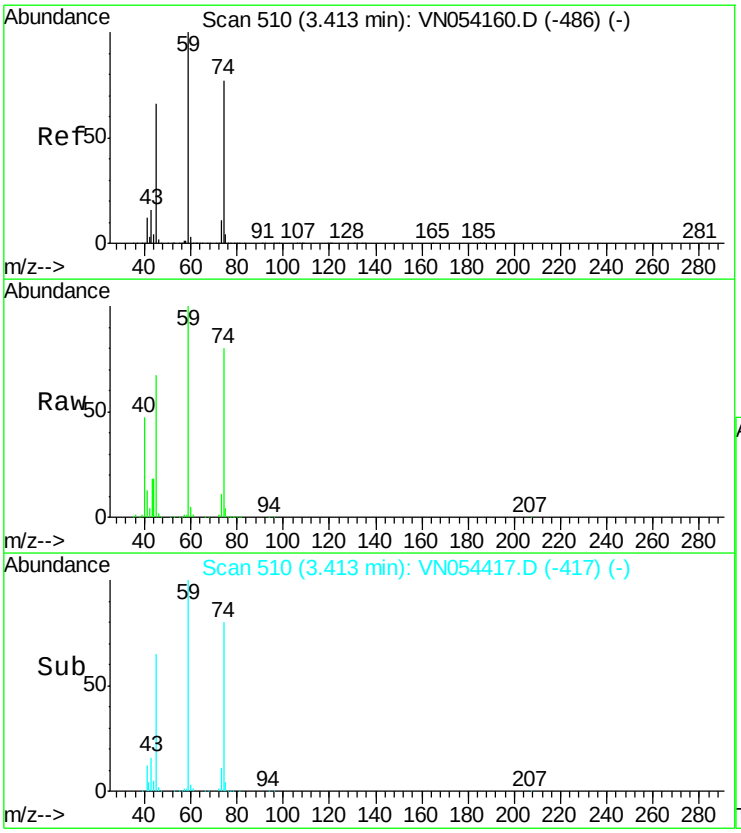
#7
Trichlorofluoromethane
Concen: 18.992 ug/l
RT: 3.02 min Scan# 388
Delta R.T. -0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Instrument :
MSVOA_N
ClientSampleId :
VN0318MBS02

Tgt Ion:101 Resp: 308416

Ion	Ratio	Lower	Upper
101	100		
103	62.6	51.4	77.2

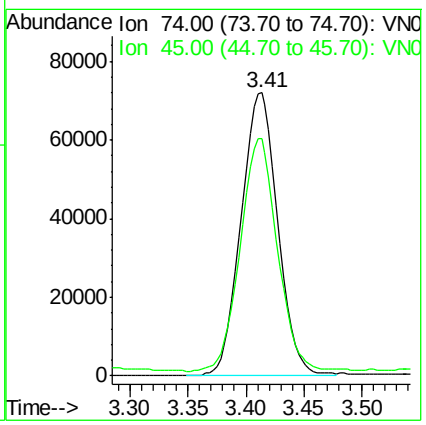


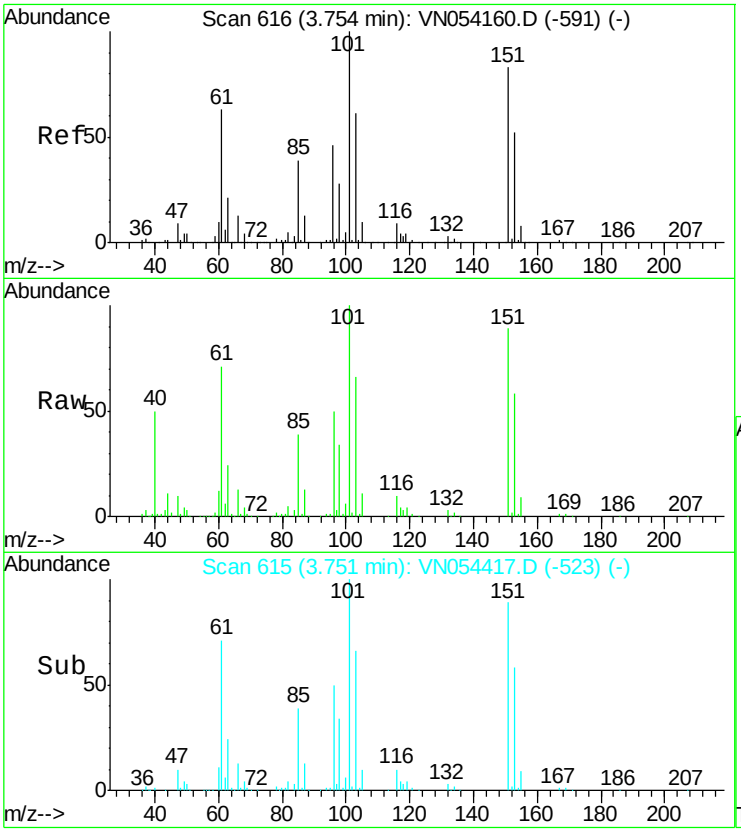


#8
Diethyl Ether
Concen: 21.475 ug/l
RT: 3.41 min Scan# 510
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Tgt Ion: 74 Resp: 158921

Ion	Ratio	Lower	Upper
74	100		
45	82.6	43.1	129.4



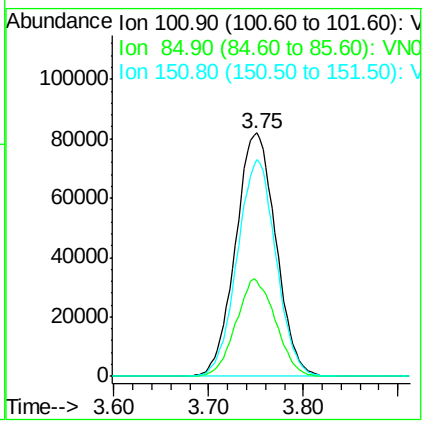


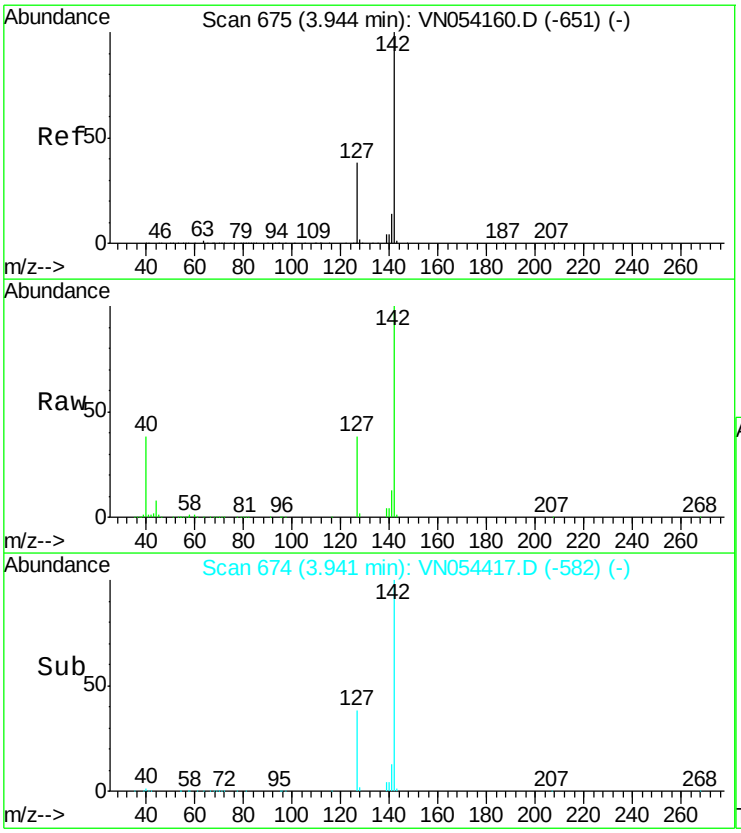
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.916 ug/l
RT: 3.75 min Scan# 615
Delta R.T. -0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Instrument :
MSVOA_N
ClientSampleId :
VN0318MBS02

Tgt Ion:101 Resp: 242368

Ion	Ratio	Lower	Upper
101	100		
85	39.2	32.4	48.6
151	85.7	68.2	102.2

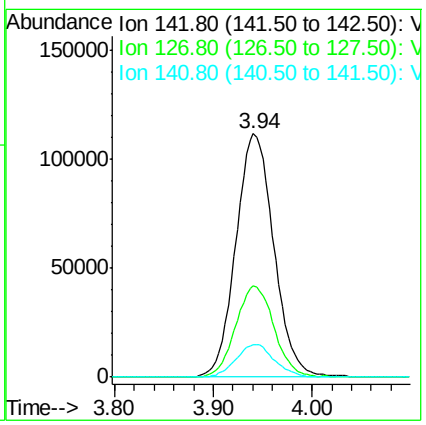


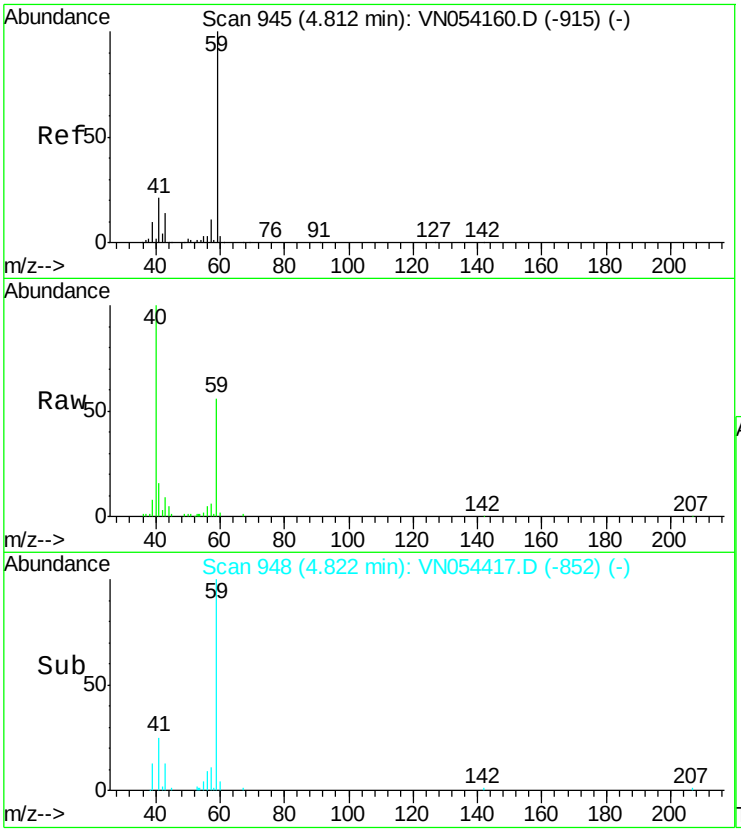


#10
Methyl Iodide
Concen: 18.230 ug/l
RT: 3.94 min Scan# 674
Delta R.T. -0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Tgt Ion:142 Resp: 298101

Ion	Ratio	Lower	Upper
142	100		
127	37.9	30.3	45.5
141	13.6	11.2	16.8



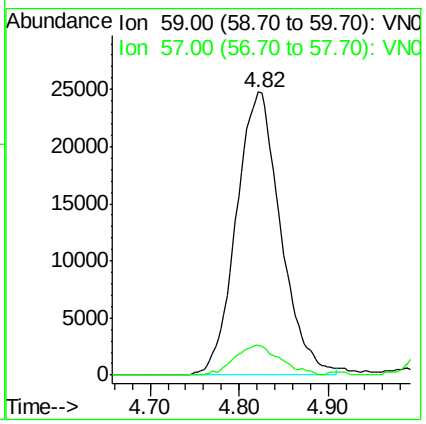


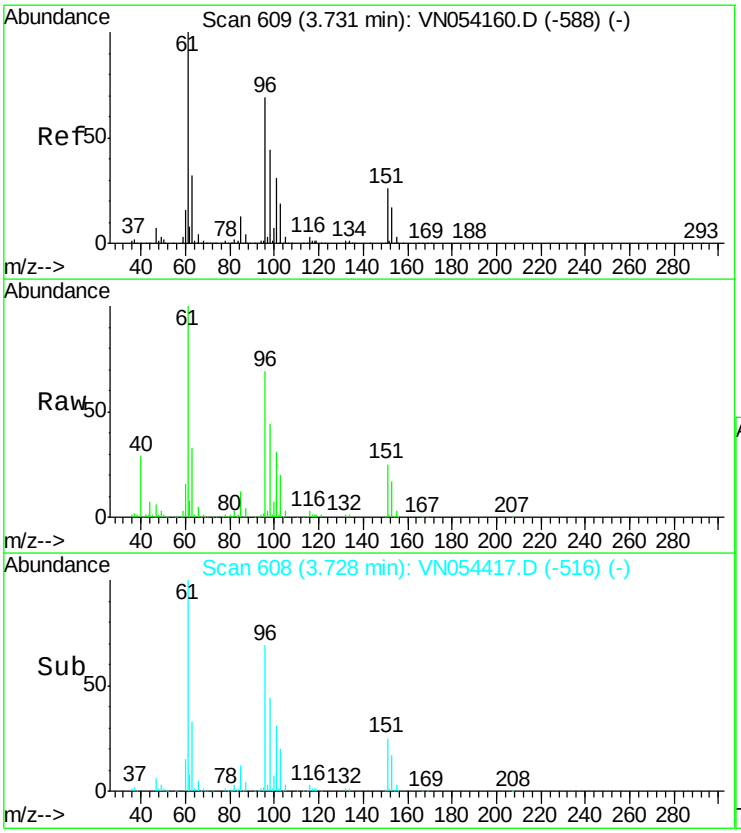
#11
Tert butyl alcohol
Concen: 101.203 ug/l
RT: 4.82 min Scan# 948
Delta R.T. 0.01 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Instrument : MSVOA_N
ClientSampleId : VN0318MBS02

Tgt Ion: 59 Resp: 85529

Ion	Ratio	Lower	Upper
59	100		
57	10.9	9.0	13.6

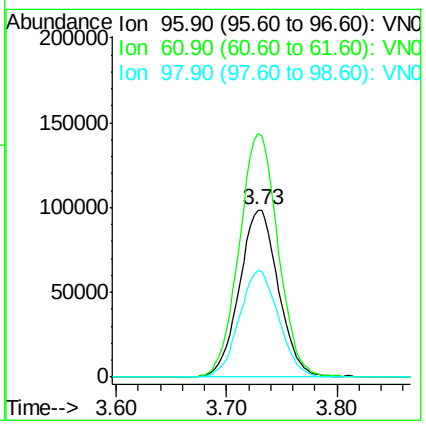


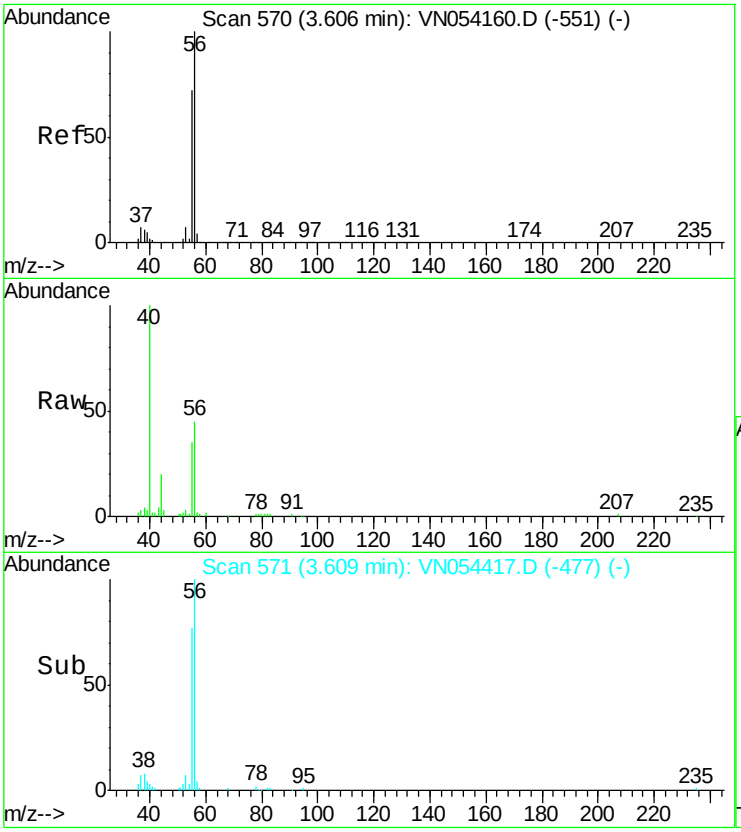


#12
1,1-Dichloroethene
Concen: 20.036 ug/l
RT: 3.73 min Scan# 608
Delta R.T. -0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Tgt Ion: 96 Resp: 241625

Ion	Ratio	Lower	Upper
96	100		
61	145.7	116.5	174.7
98	63.5	51.0	76.4



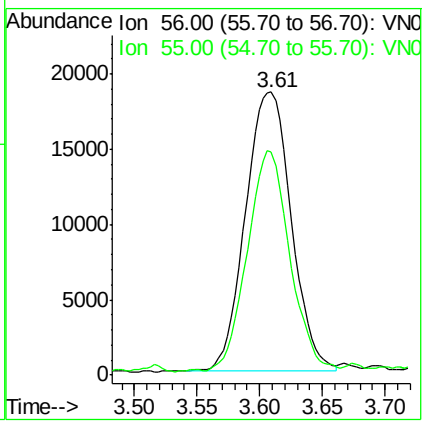


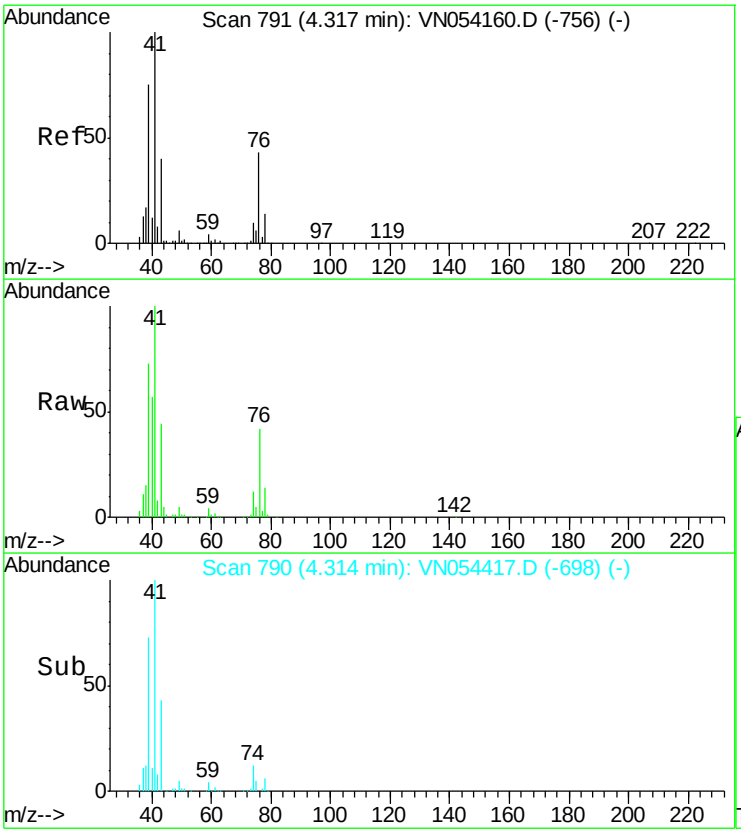
#13
Acrolein
Concen: 58.799 ug/l
RT: 3.61 min Scan# 571
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Instrument :
MSVOA_N
ClientSampleId :
VN0318MBS02

Tgt Ion: 56 Resp: 47088

Ion	Ratio	Lower	Upper
56	100		
55	73.3	56.7	85.1

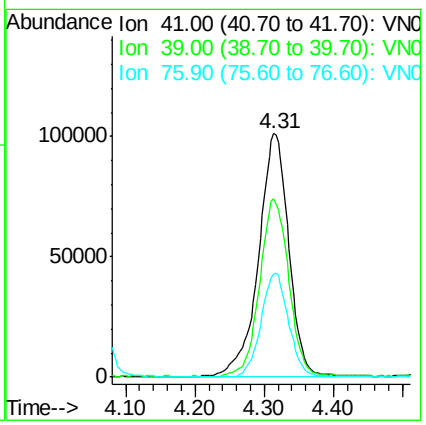


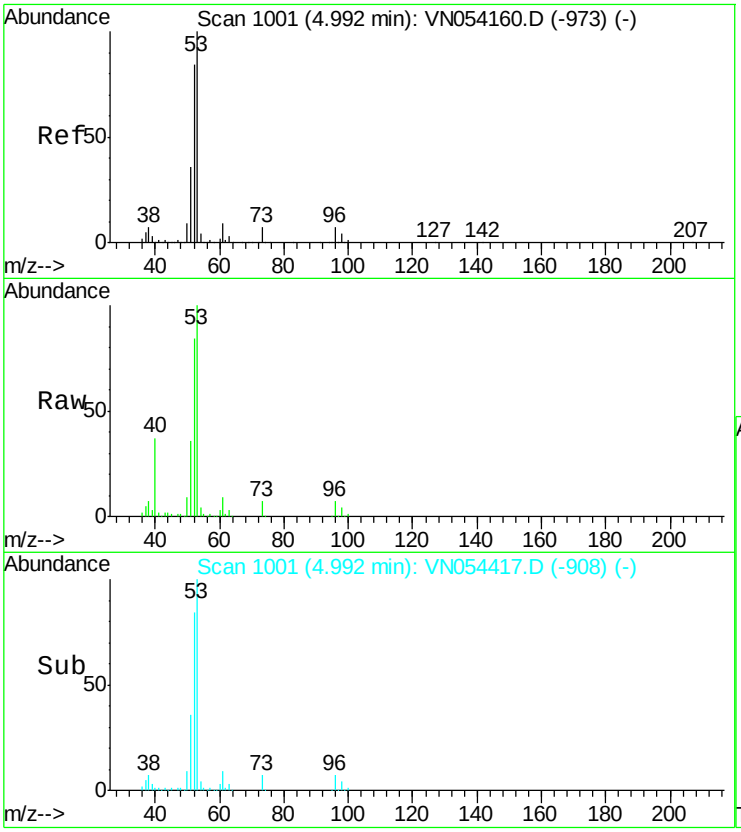


#14
Allyl chloride
Concen: 19.723 ug/l
RT: 4.31 min Scan# 790
Delta R.T. -0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Tgt Ion: 41 Resp: 305163

Ion	Ratio	Lower	Upper
41	100		
39	71.1	58.2	87.4
76	39.0	31.7	47.5



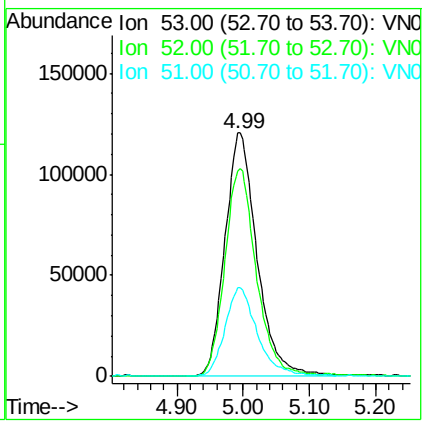


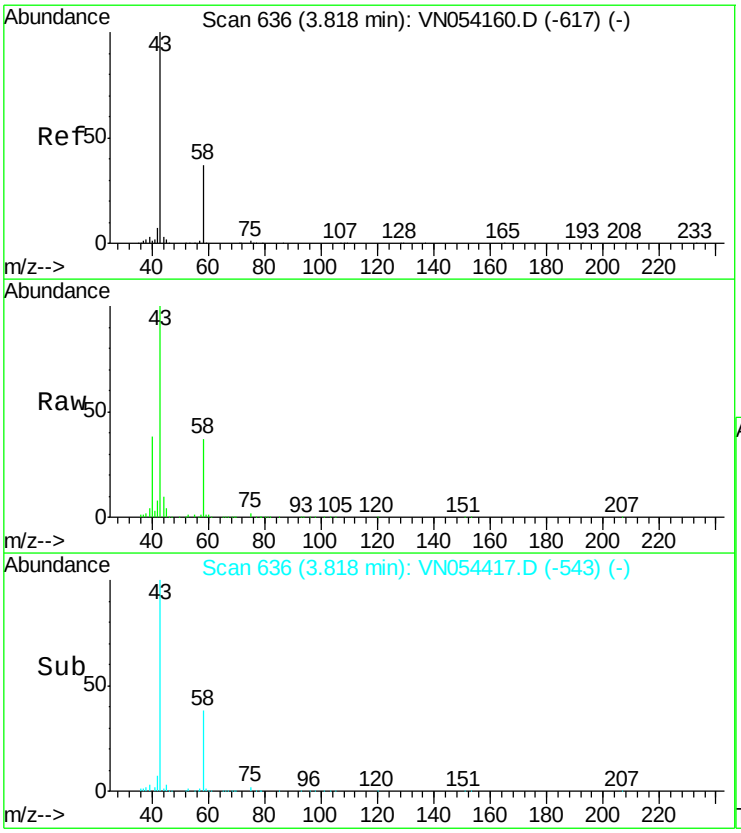
#15
Acrylonitrile
Concen: 117.069 ug/l
RT: 4.99 min Scan# 1001
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Instrument :
MSVOA_N
ClientSampleId :
VN0318MBS02

Tgt Ion: 53 Resp: 406410

Ion	Ratio	Lower	Upper
53	100		
52	83.7	66.4	99.6
51	36.6	29.6	44.4

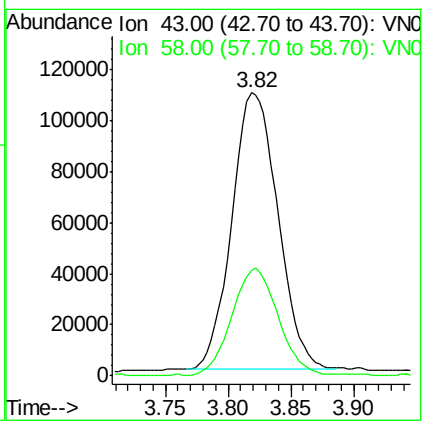


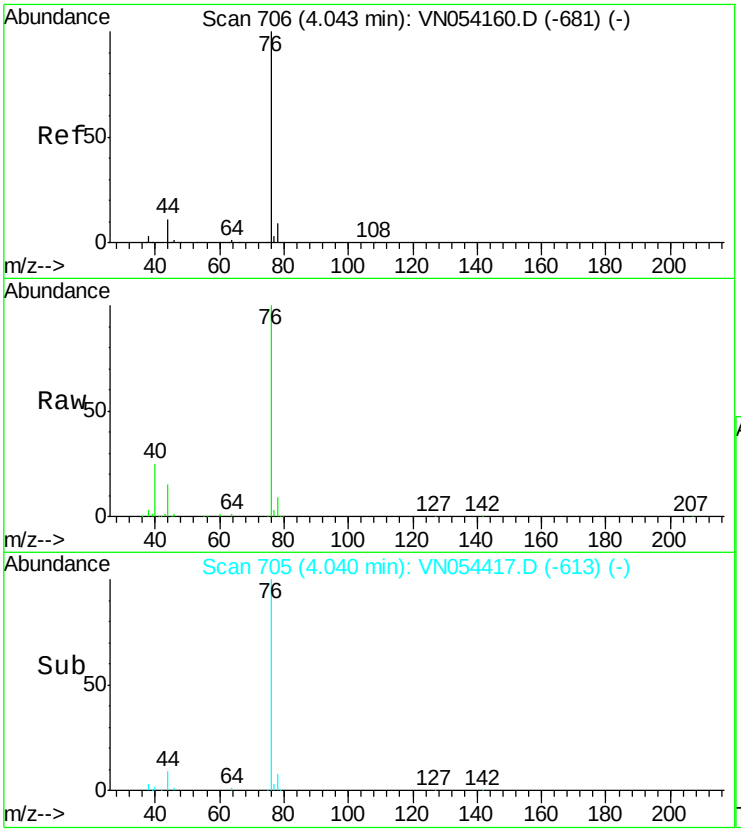


#16
Acetone
Concen: 78.180 ug/l
RT: 3.82 min Scan# 636
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Tgt Ion: 43 Resp: 275956

Ion	Ratio	Lower	Upper
43	100		
58	38.0	29.9	44.9



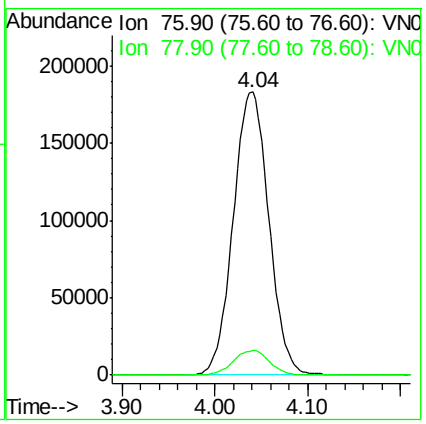


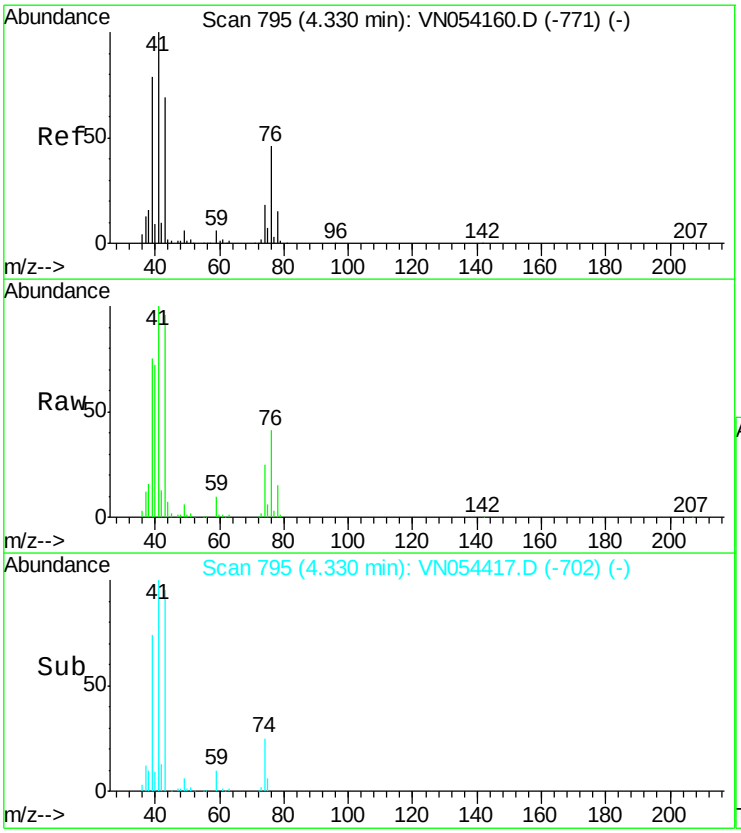
#17
Carbon Disulfide
Concen: 16.089 ug/l
RT: 4.04 min Scan# 705
Delta R.T. -0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Instrument :
MSVOA_N
ClientSampleId :
VN0318MBS02

Tgt Ion: 76 Resp: 486398

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.5	11.3

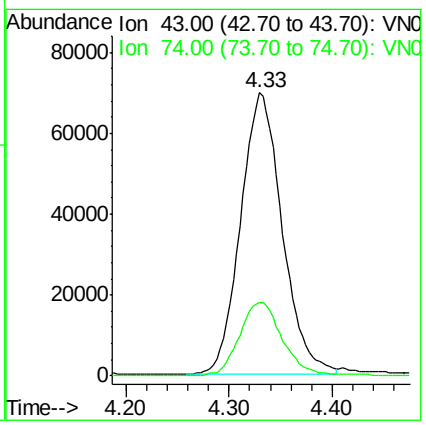


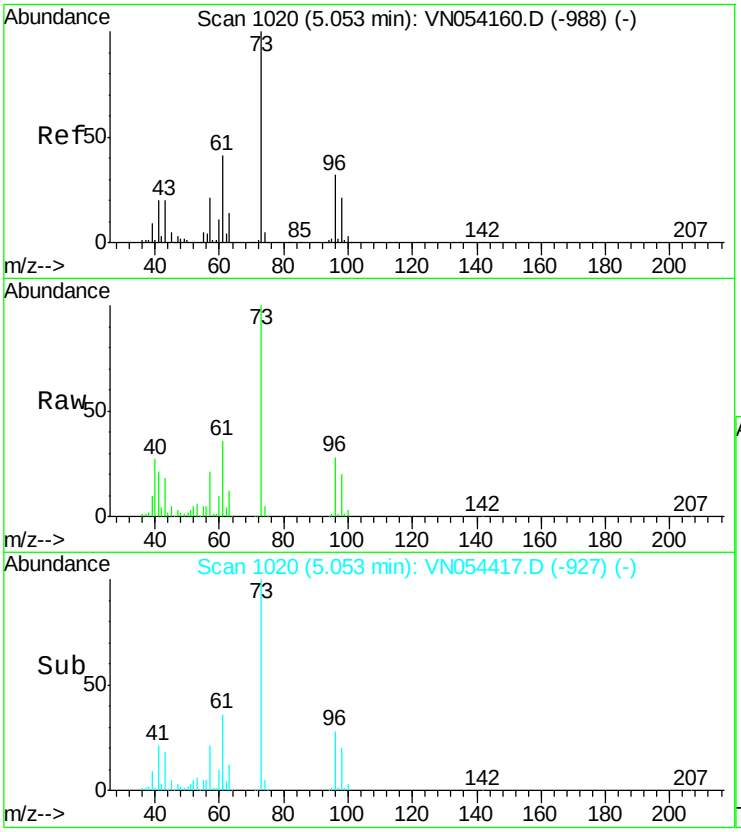


#18
Methyl Acetate
Concen: 27.274 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Tgt Ion: 43 Resp: 194772

Ion	Ratio	Lower	Upper
43	100		
74	26.9	20.8	31.2



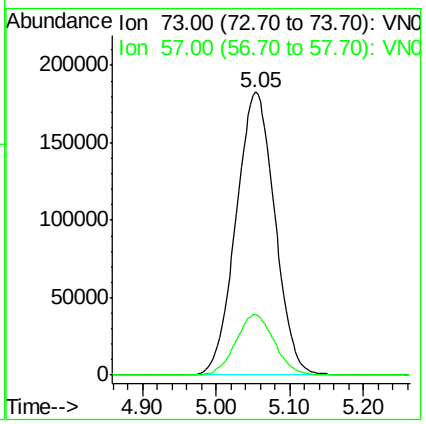


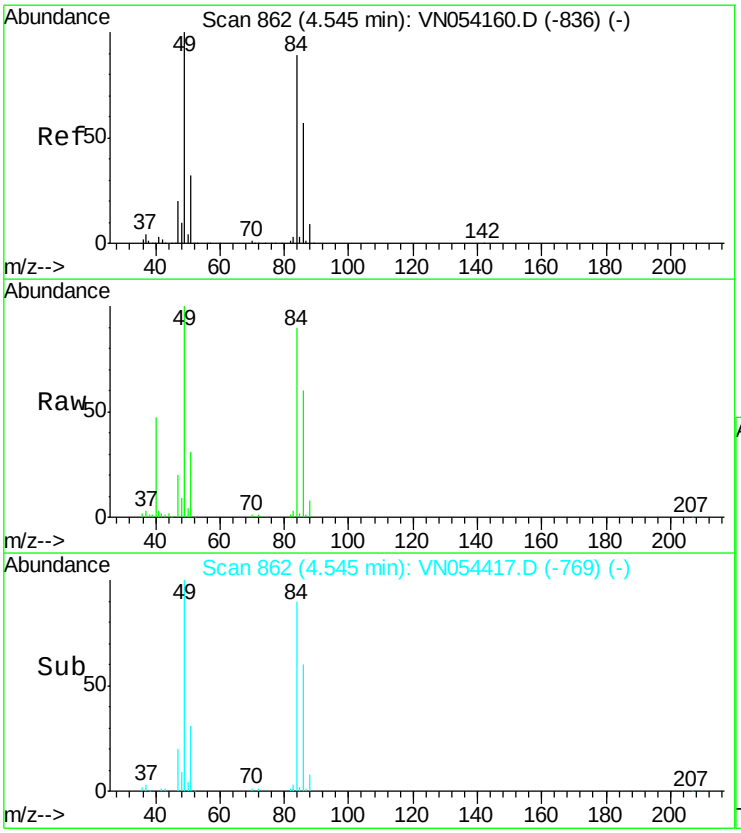
#19
Methyl tert-butyl Ether
Concen: 22.400 ug/l
RT: 5.05 min Scan# 1020
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Instrument :
MSVOA_N
ClientSampleId :
VN0318MBS02

Tgt Ion: 73 Resp: 669578

Ion	Ratio	Lower	Upper
73	100		
57	21.4	16.8	25.2

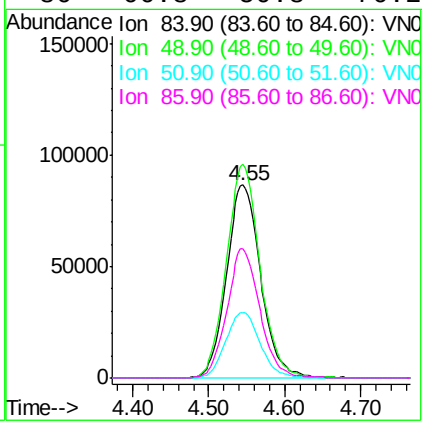


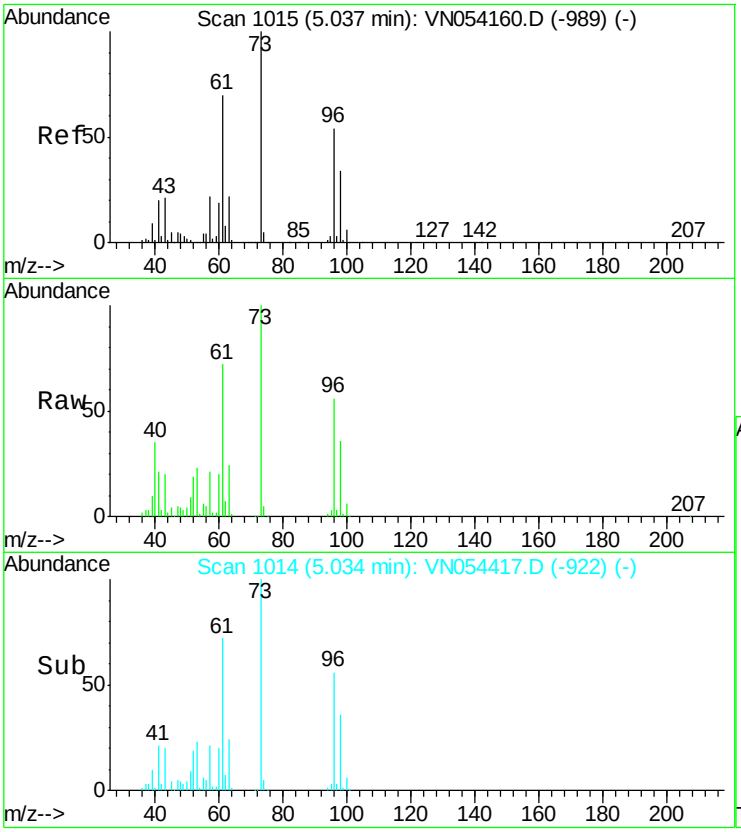


#20
Methylene Chloride
Concen: 23.312 ug/l
RT: 4.55 min Scan# 862
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Tgt Ion: 84 Resp: 270183

Ion	Ratio	Lower	Upper
84	100		
49	110.7	89.7	134.5
51	34.2	28.2	42.4
86	66.8	50.8	76.2



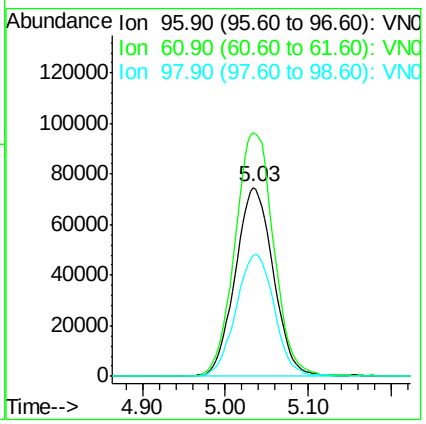


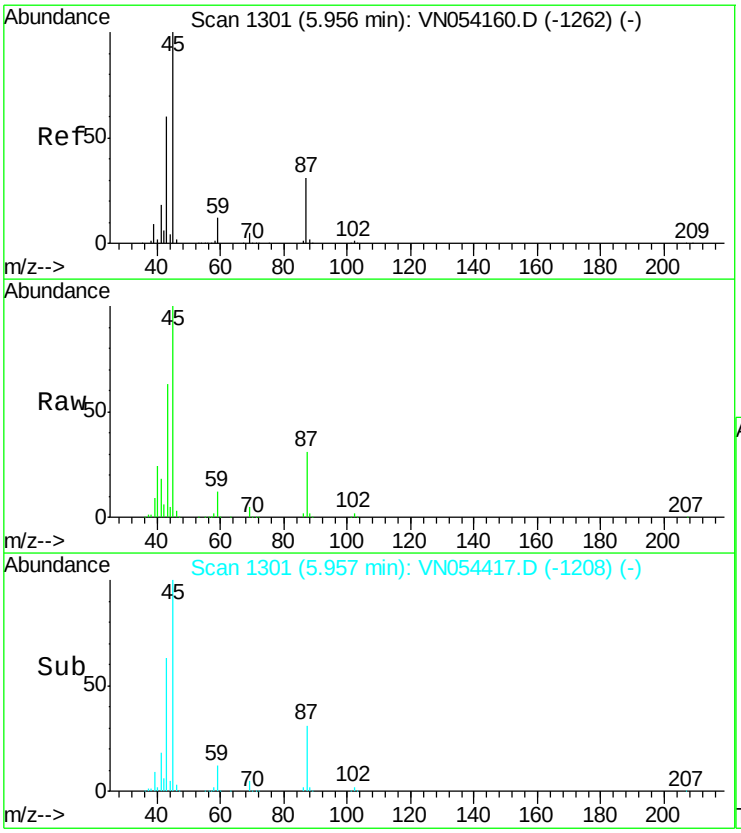
#21
trans-1,2-Dichloroethene
Concen: 20.615 ug/l
RT: 5.03 min Scan# 1014
Delta R.T. -0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Instrument : MSVOA_N
ClientSampleId : VN0318MBS02

Tgt Ion: 96 Resp: 238199

Ion	Ratio	Lower	Upper
96	100		
61	128.8	102.8	154.2
98	63.8	50.0	75.0

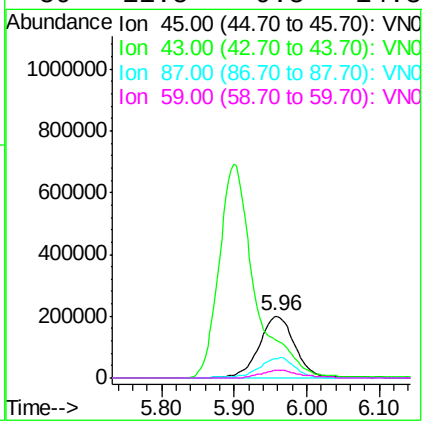


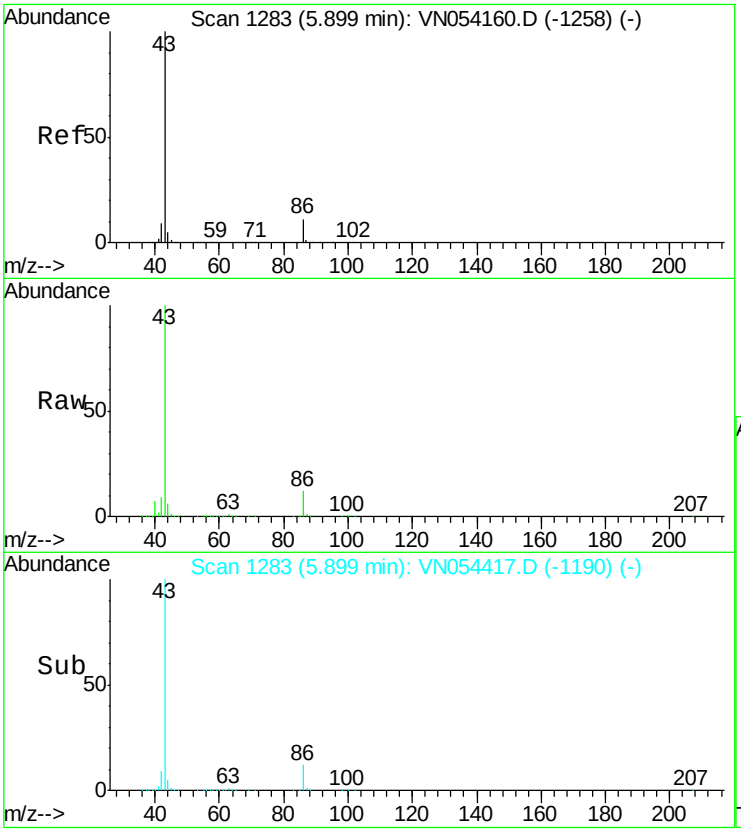


#22
Diisopropyl ether
Concen: 22.196 ug/l
RT: 5.96 min Scan# 1301
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Tgt Ion: 45 Resp: 685449

Ion	Ratio	Lower	Upper
45	100		
43	62.1	48.2	72.2
87	30.6	24.9	37.3
59	11.5	9.5	14.3



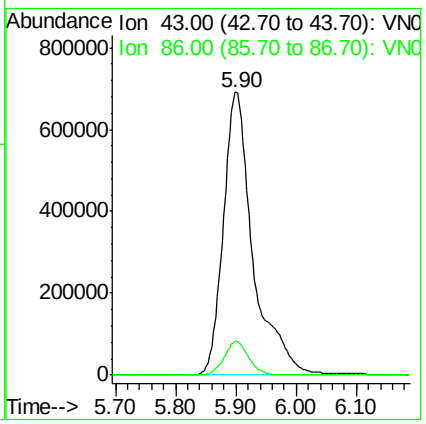


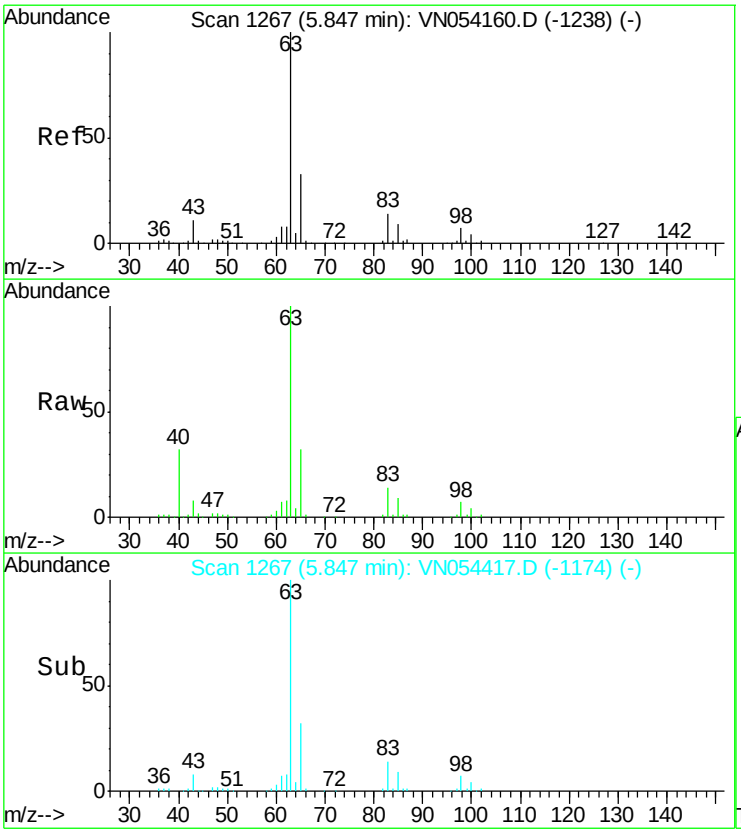
#23
Vinyl Acetate
Concen: 104.188 ug/l
RT: 5.90 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Instrument : MSVOA_N
ClientSampleId : VN0318MBS02

Tgt Ion: 43 Resp: 2372238

Ion	Ratio	Lower	Upper
43	100		
86	11.8	9.1	13.7

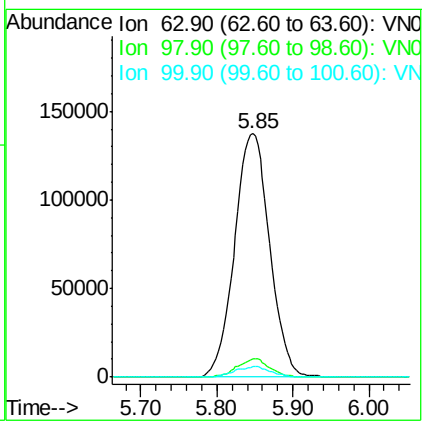


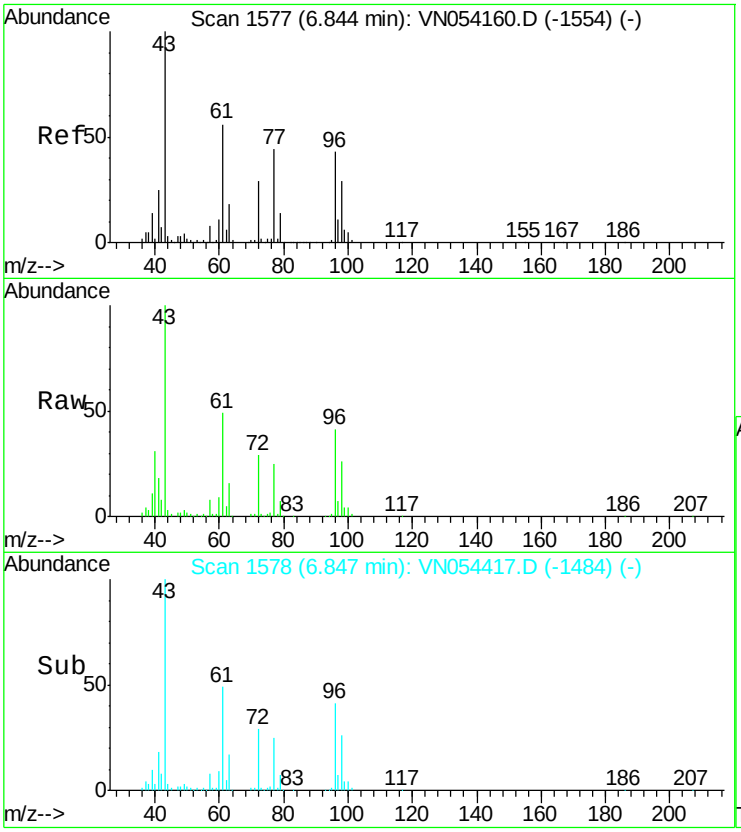


#24
1,1-Dichloroethane
Concen: 22.231 ug/l
RT: 5.85 min Scan# 1267
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Tgt Ion: 63 Resp: 440805

Ion	Ratio	Lower	Upper
63	100		
98	7.5	3.5	10.5
100	4.4	2.0	6.0



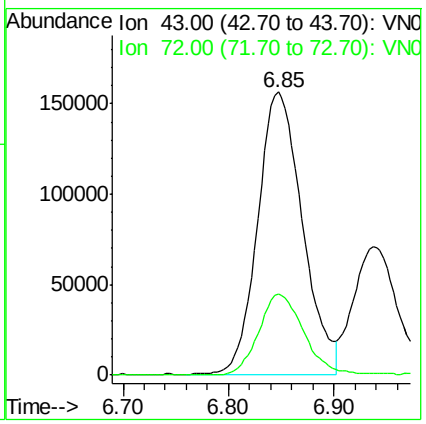


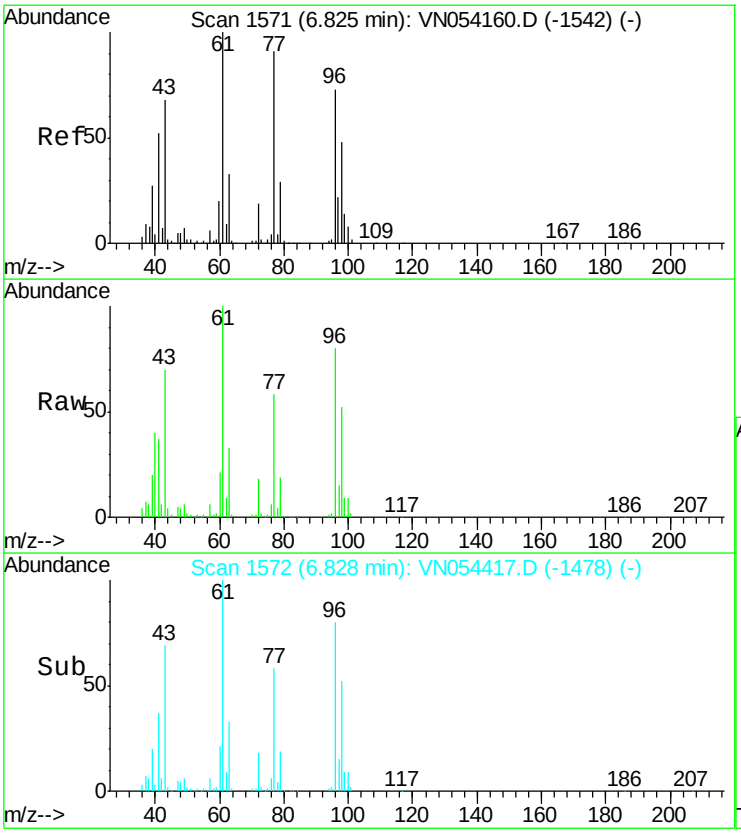
#25
2-Butanone
Concen: 110.951 ug/l
RT: 6.85 min Scan# 1578
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Instrument :
MSVOA_N
ClientSampleId :
VN0318MBS02

Tgt Ion: 43 Resp: 459653

Ion	Ratio	Lower	Upper
43	100		
72	28.9	23.0	34.6

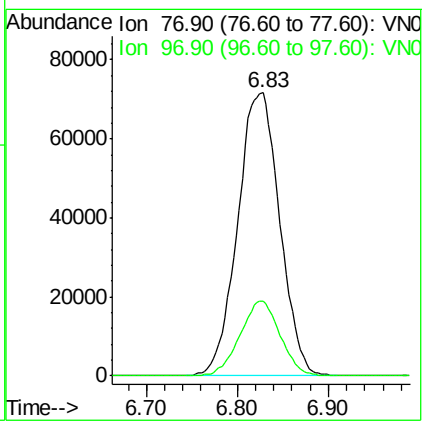


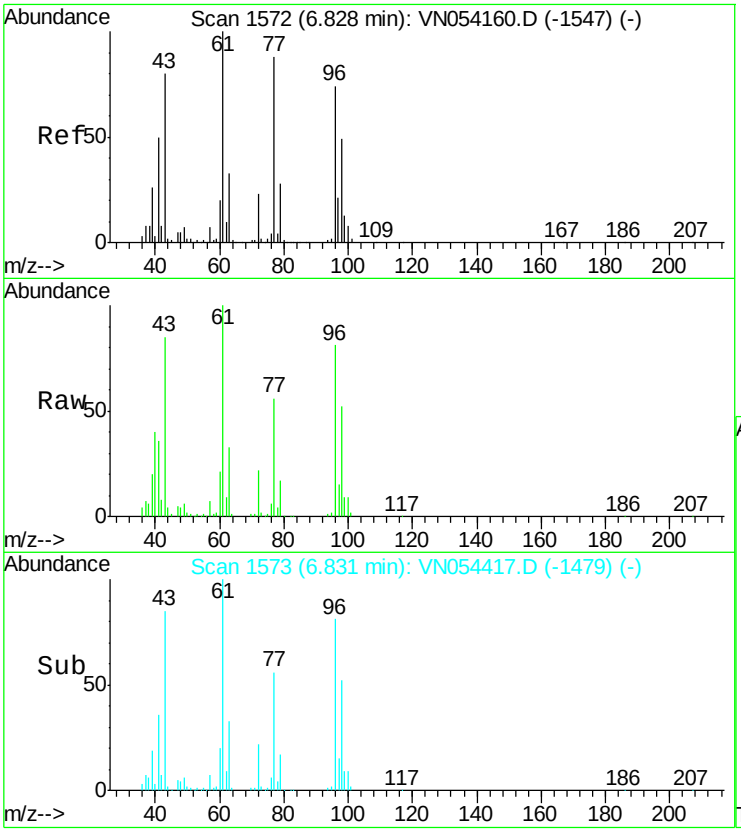


#26
2,2-Dichloropropane
Concen: 13.194 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Tgt Ion: 77 Resp: 230057

Ion	Ratio	Lower	Upper
77	100		
97	25.2	11.9	35.9



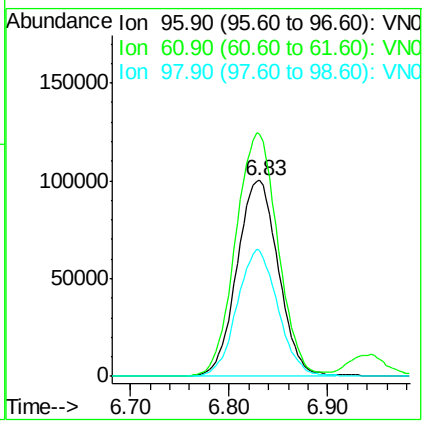


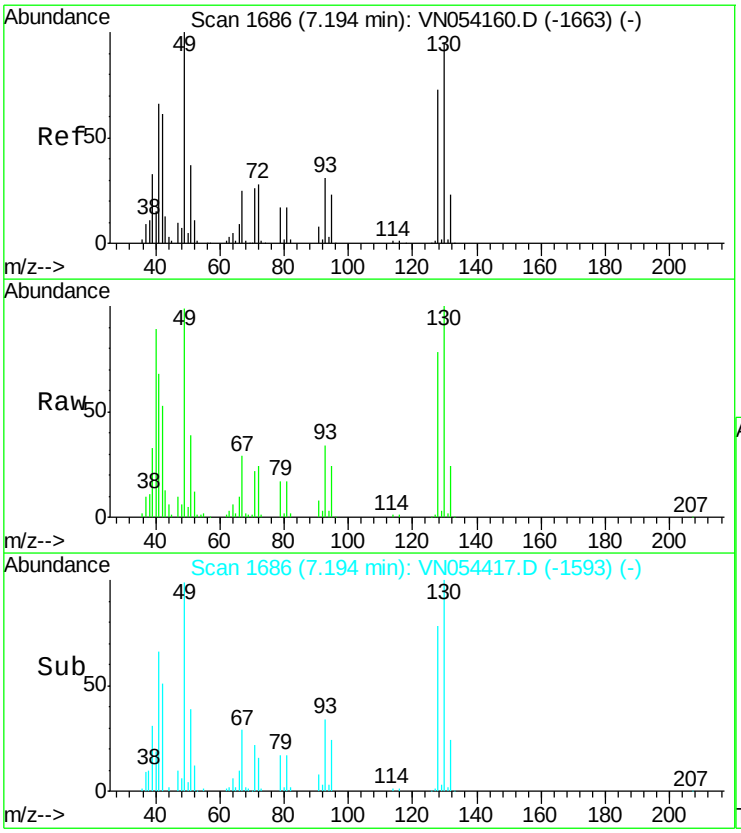
#27
cis-1,2-Dichloroethene
Concen: 22.637 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Instrument :
MSVOA_N
ClientSampleId :
VN0318MBS02

Tgt Ion: 96 Resp: 291808

Ion	Ratio	Lower	Upper
96	100		
61	126.6	0.0	273.0
98	63.7	0.0	130.6

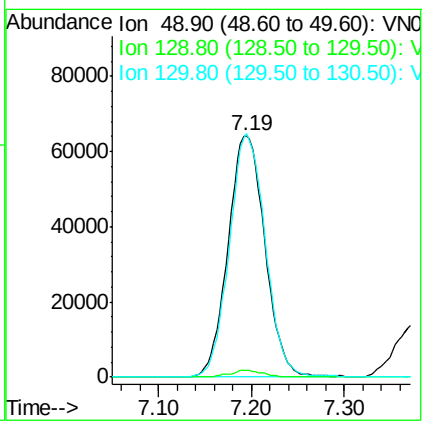


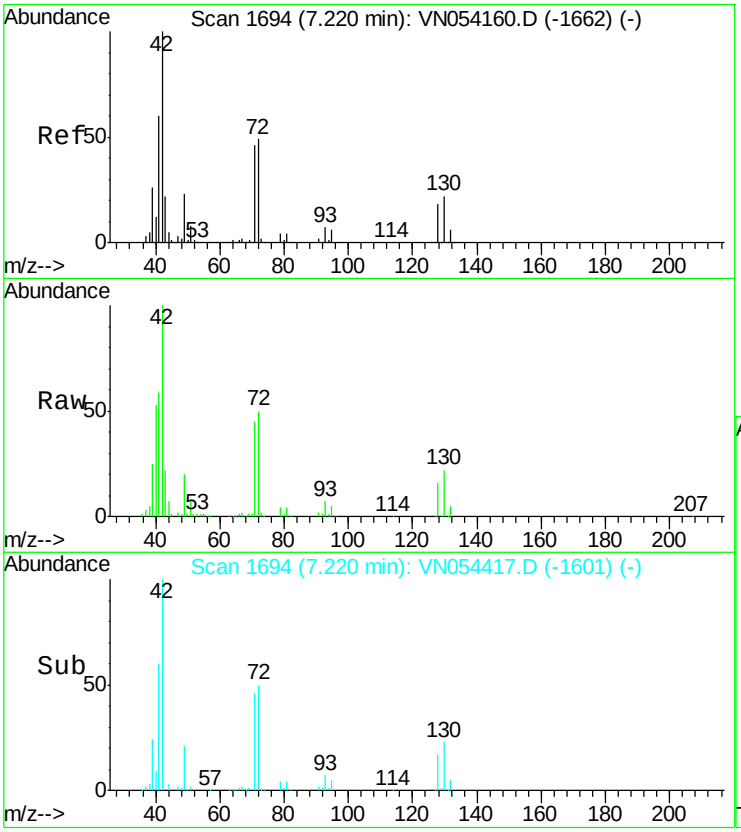


#28
Bromochloromethane
Concen: 21.907 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Tgt Ion: 49 Resp: 177580

Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	4.6
130	97.9	76.7	115.1



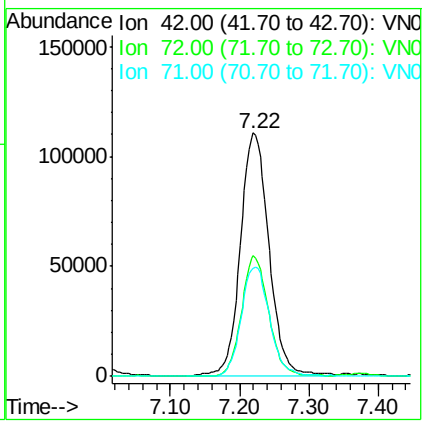


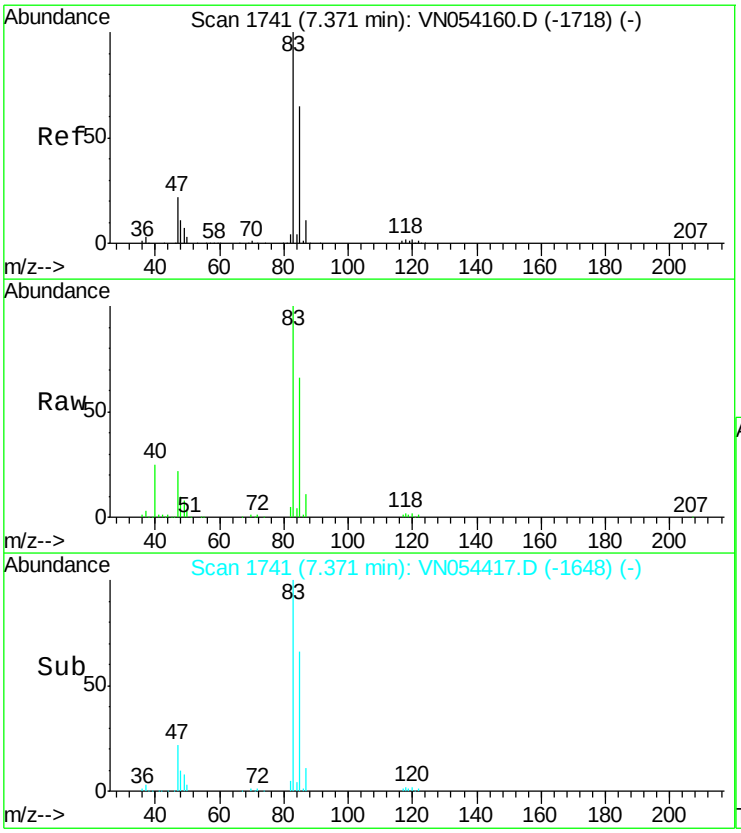
#29
Tetrahydrofuran
Concen: 118.150 ug/l
RT: 7.22 min Scan# 1694
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Instrument :
MSVOA_N
ClientSampleId :
VN0318MBS02

Tgt Ion: 42 Resp: 314716

Ion	Ratio	Lower	Upper
42	100		
72	46.6	37.8	56.6
71	44.9	36.2	54.2

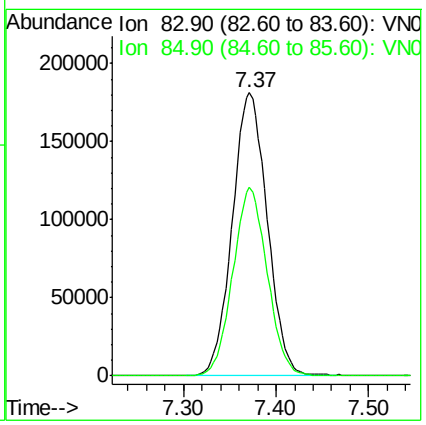


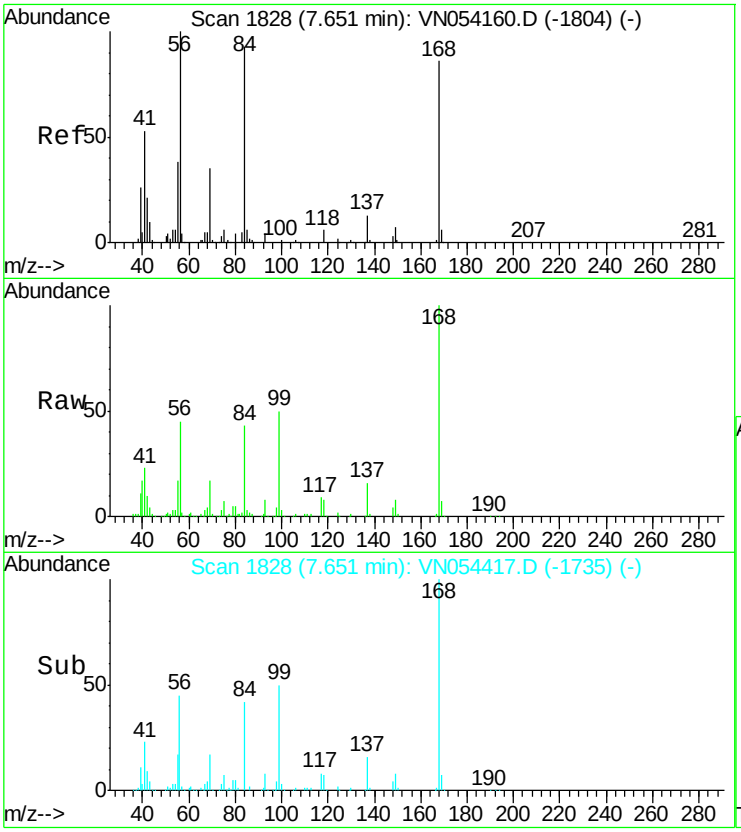


#30
Chloroform
Concen: 22.893 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Tgt Ion: 83 Resp: 473659

Ion	Ratio	Lower	Upper
83	100		
85	66.4	52.2	78.4



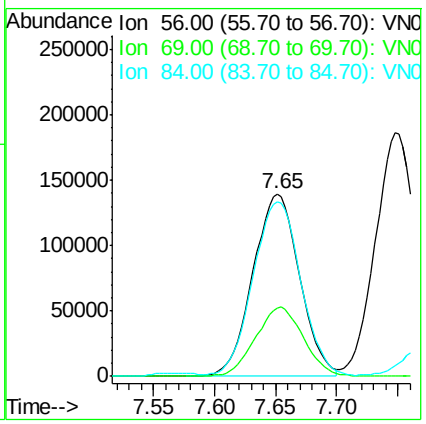


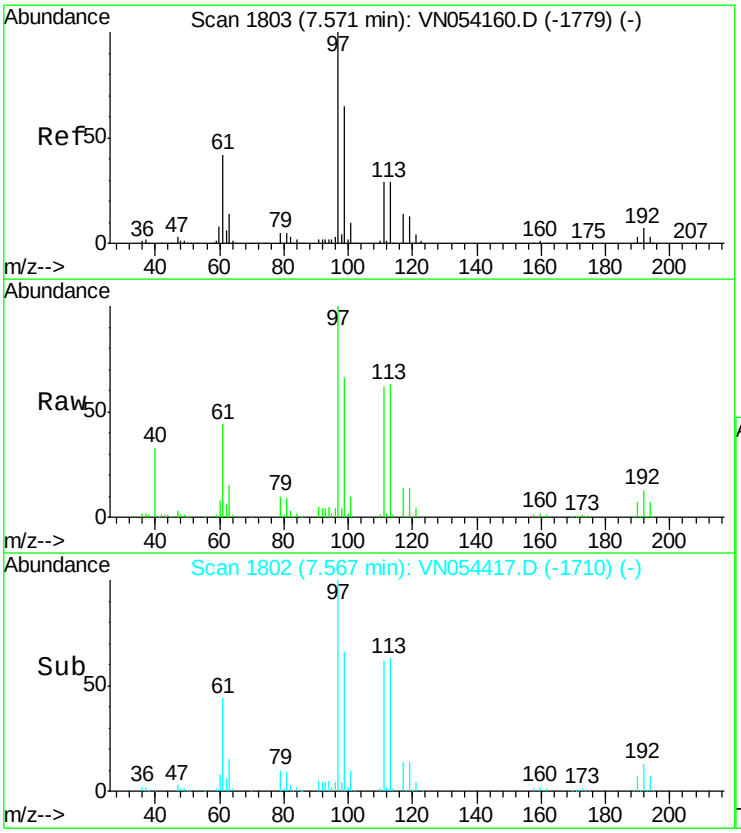
#31
Cyclohexane
Concen: 19.258 ug/l
RT: 7.65 min Scan# 1828
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Instrument : MSVOA_N
ClientSampleId : VN0318MBS02

Tgt Ion: 56 Resp: 370997

Ion	Ratio	Lower	Upper
56	100		
69	37.6	27.8	41.6
84	94.2	74.6	111.8

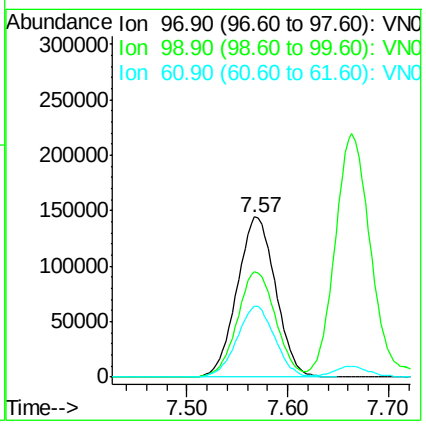


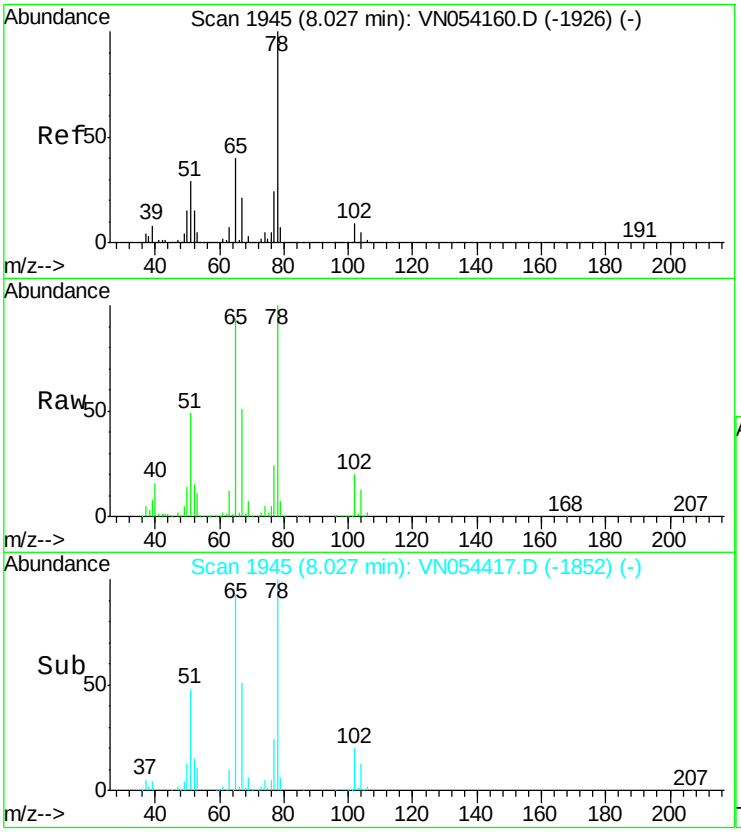


#32
1,1,1-Trichloroethane
Concen: 20.503 ug/l
RT: 7.57 min Scan# 1802
Delta R.T. -0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Tgt Ion: 97 Resp: 383128

Ion	Ratio	Lower	Upper
97	100		
99	65.4	51.5	77.3
61	43.2	33.6	50.4



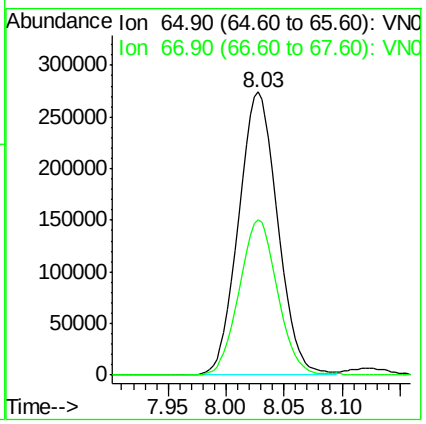


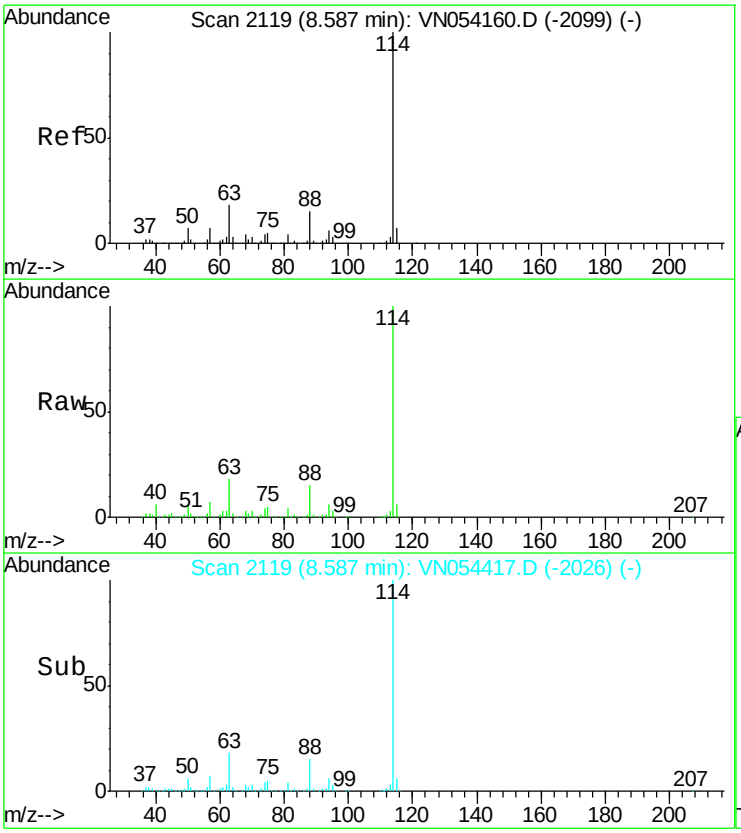
#33
1,2-Dichloroethane-d4
Concen: 52.247 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Instrument :
MSVOA_N
ClientSampleId :
VN0318MBS02

Tgt Ion: 65 Resp: 644089

Ion	Ratio	Lower	Upper
65	100		
67	53.9	0.0	104.6

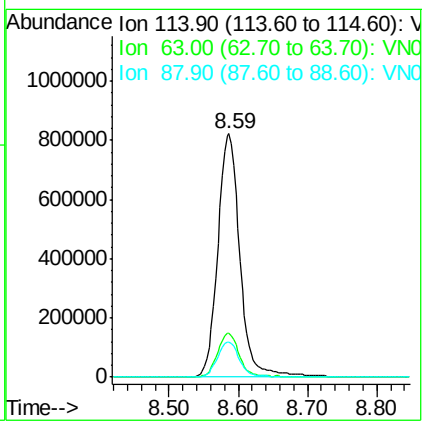


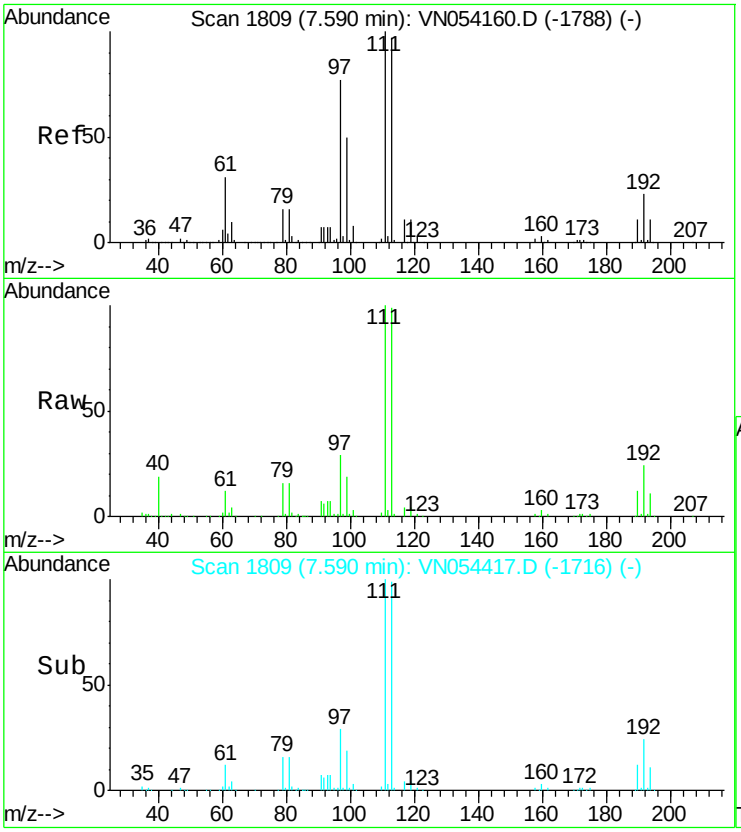


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Tgt Ion:114 Resp: 1824846

Ion	Ratio	Lower	Upper
114	100		
63	17.8	0.0	35.2
88	14.6	0.0	30.2



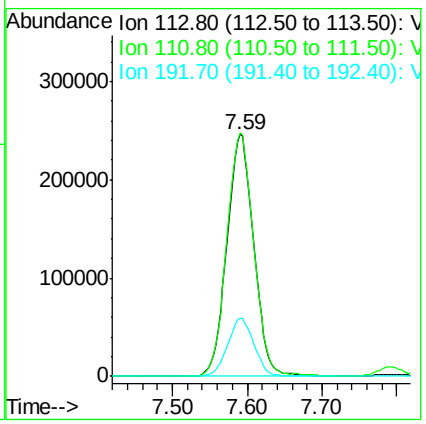


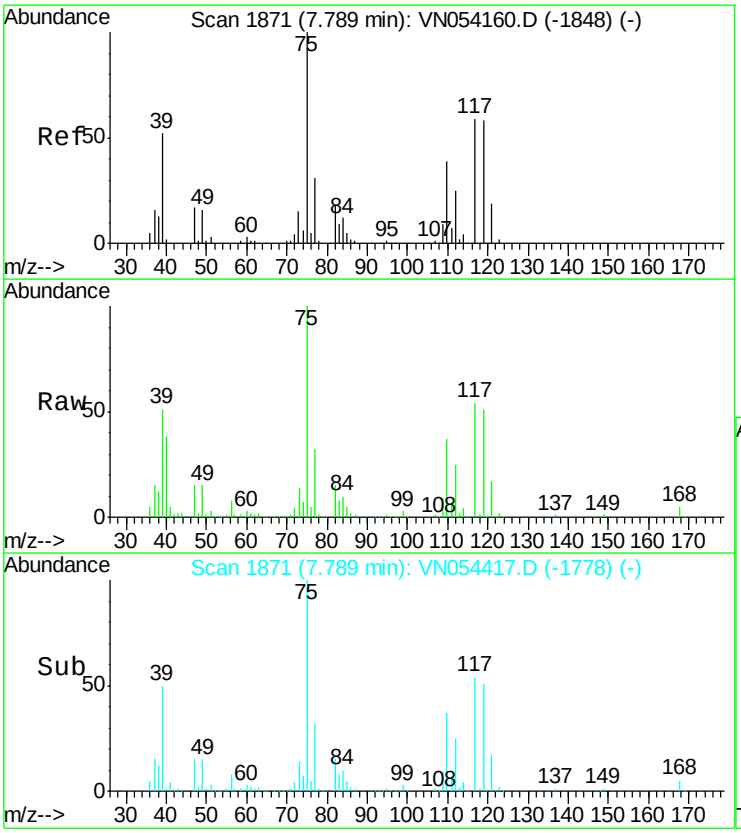
#35
Dibromofluoromethane
Concen: 52.118 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Instrument :
MSVOA_N
ClientSampleId :
VN0318MBS02

Tgt Ion:113 Resp: 613401

Ion	Ratio	Lower	Upper
113	100		
111	100.3	82.2	123.4
192	23.6	19.2	28.8

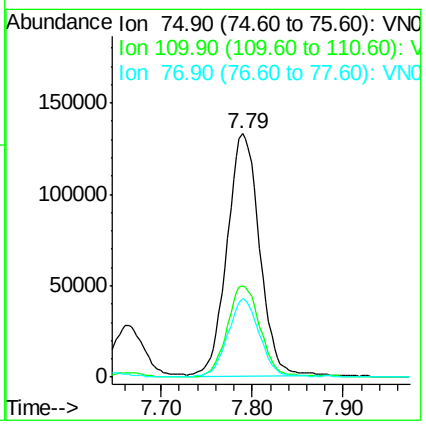


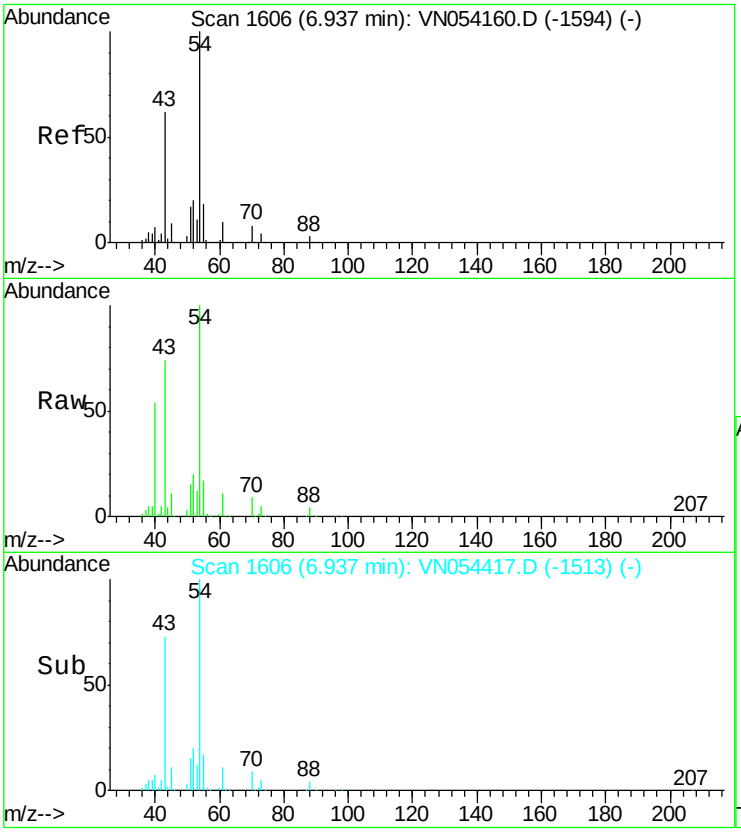


#36
1,1-Dichloropropene
Concen: 19.579 ug/l
RT: 7.79 min Scan# 1871
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Tgt Ion: 75 Resp: 329034

Ion	Ratio	Lower	Upper
75	100		
110	38.2	19.1	57.5
77	31.5	25.0	37.4



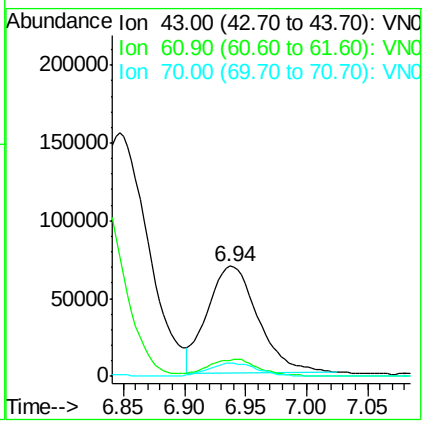


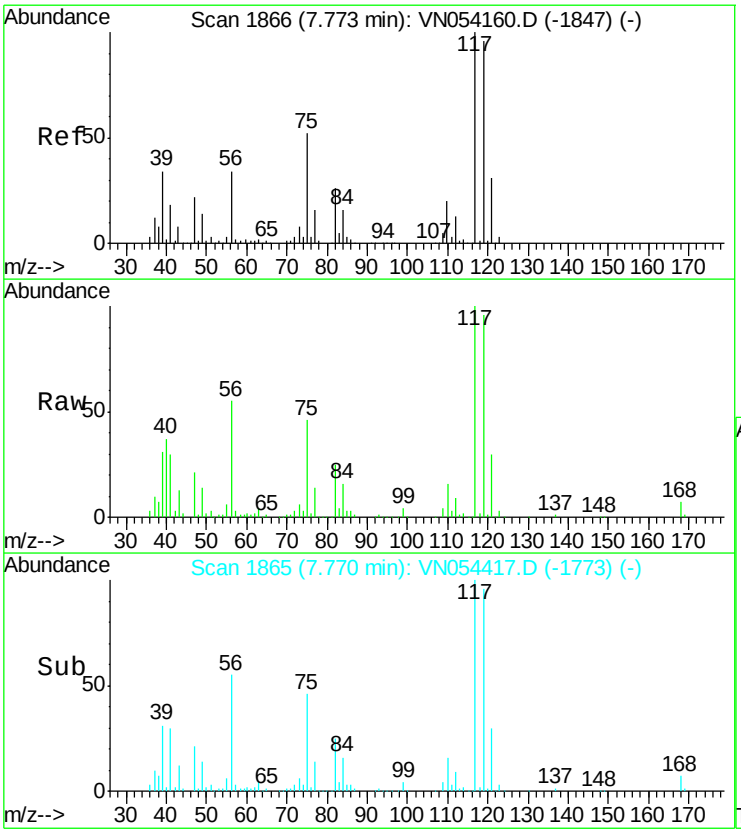
#37
Ethyl Acetate
Concen: 20.793 ug/l
RT: 6.94 min Scan# 1606
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Instrument :
MSVOA_N
ClientSampleId :
VN0318MBS02

Tgt Ion: 43 Resp: 200780

Ion	Ratio	Lower	Upper
43	100		
61	15.0	11.8	17.6
70	12.0	8.4	12.6

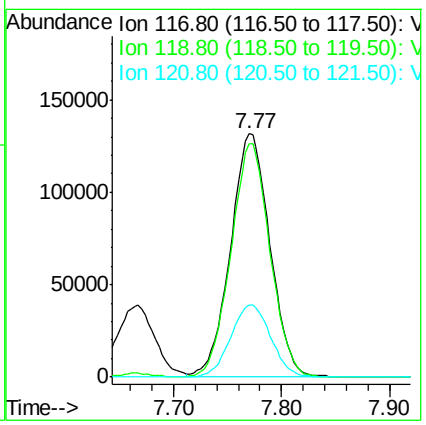


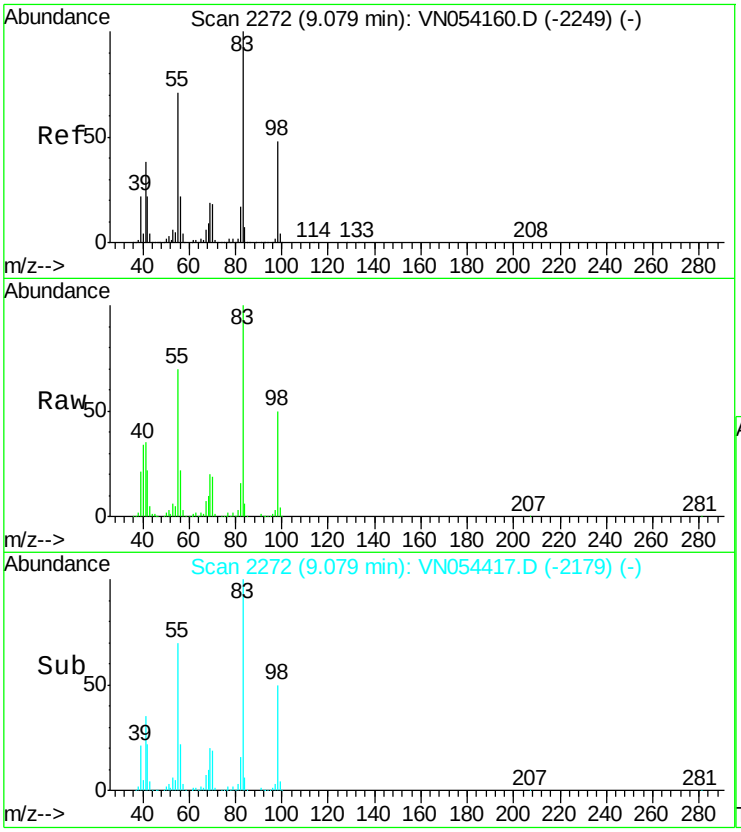


#38
Carbon Tetrachloride
Concen: 18.920 ug/l
RT: 7.77 min Scan# 1865
Delta R.T. -0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Tgt Ion:117 Resp: 333438

Ion	Ratio	Lower	Upper
117	100		
119	96.1	76.3	114.5
121	29.6	24.6	36.8



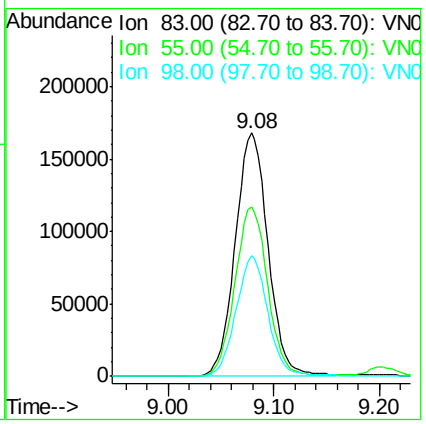


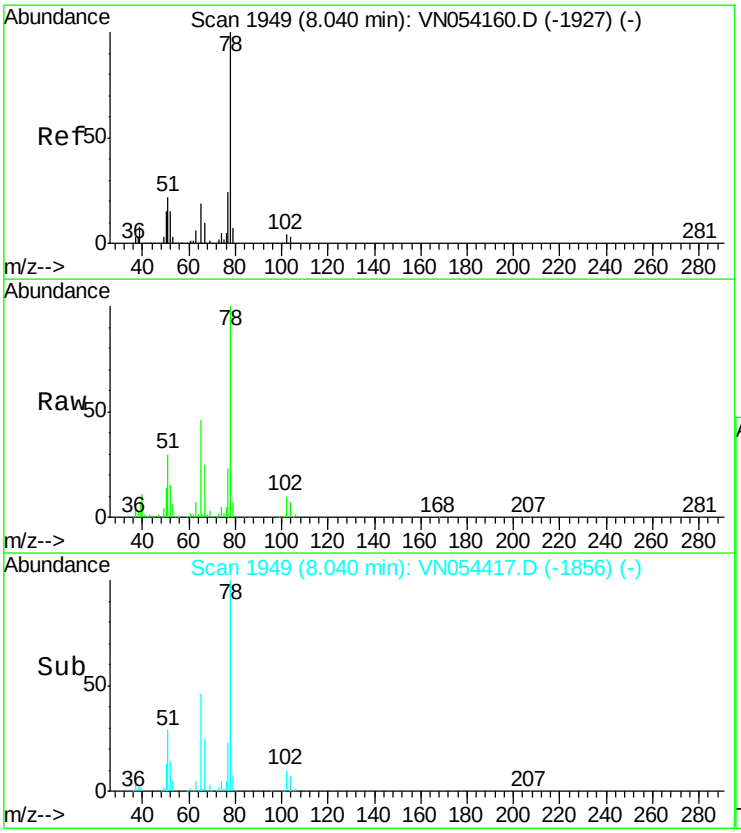
#39
Methylcyclohexane
Concen: 17.578 ug/l
RT: 9.08 min Scan# 2272
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Instrument :
MSVOA_N
ClientSampleId :
VN0318MBS02

Tgt Ion: 83 Resp: 363448

Ion	Ratio	Lower	Upper
83	100		
55	69.7	56.6	84.8
98	49.5	38.4	57.6

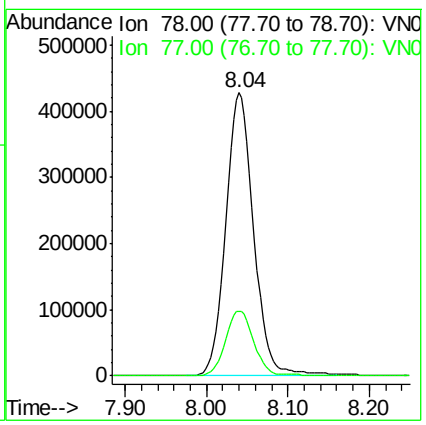


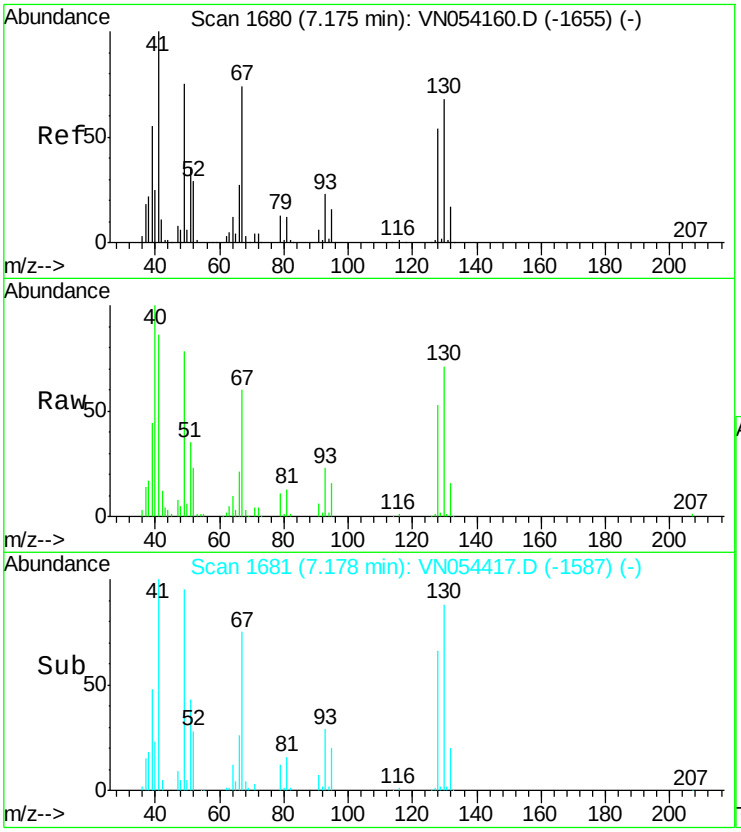


#40
Benzene
Concen: 21.370 ug/l
RT: 8.04 min Scan# 1949
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Tgt Ion: 78 Resp: 1027684

Ion	Ratio	Lower	Upper
78	100		
77	22.9	19.1	28.7



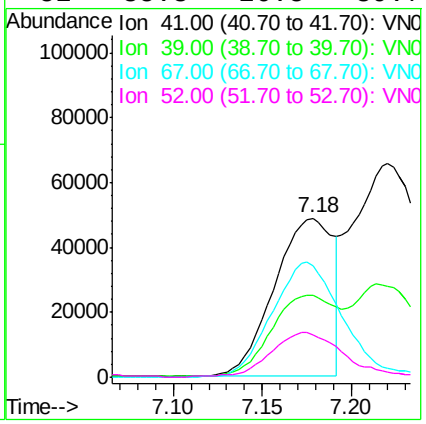


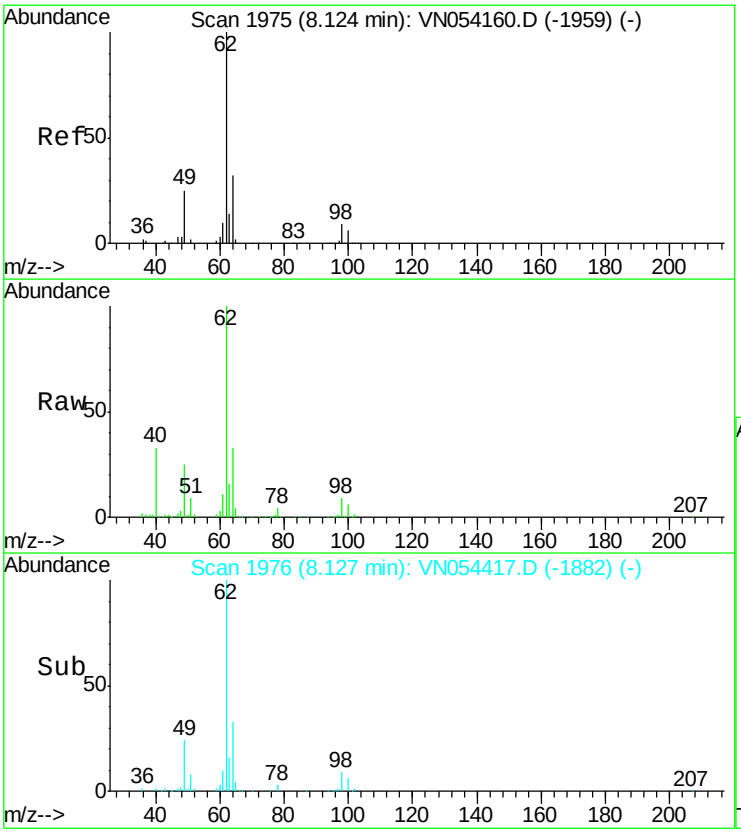
#41
Methacrylonitrile
Concen: 20.231 ug/l
RT: 7.18 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Instrument :
MSVOA_N
ClientSampleId :
VN0318MBS02

Tgt Ion: 41 Resp: 111538

Ion	Ratio	Lower	Upper
41	100		
39	55.7	46.8	70.2
67	88.0	67.0	100.4
52	35.3	26.5	39.7

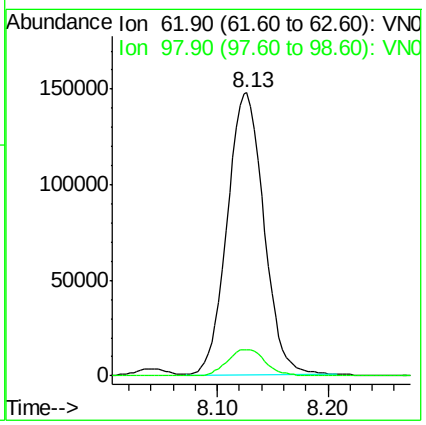


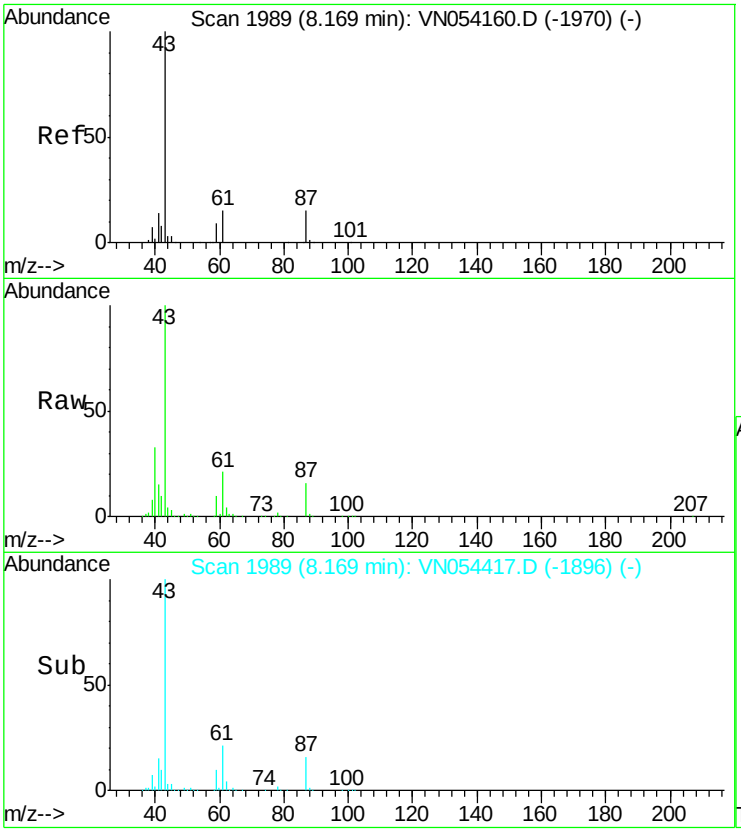


#42
1,2-Dichloroethane
Concen: 20.972 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Tgt Ion: 62 Resp: 340499

Ion	Ratio	Lower	Upper
62	100		
98	9.8	0.0	18.4



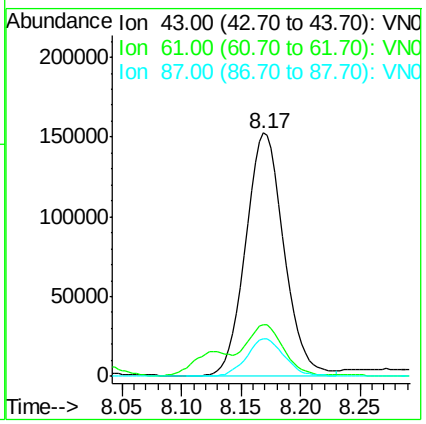


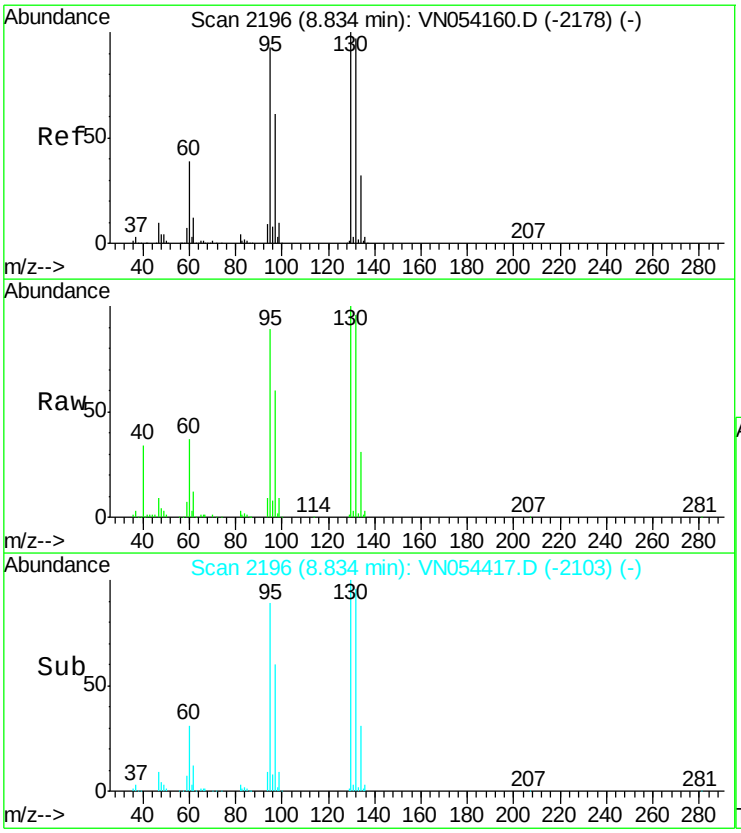
#43
Isopropyl Acetate
Concen: 19.989 ug/l
RT: 8.17 min Scan# 1989
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Instrument :
MSVOA_N
ClientSampleId :
VN0318MBS02

Tgt Ion: 43 Resp: 338792

Ion	Ratio	Lower	Upper
43	100		
61	19.5	15.8	23.8
87	15.3	12.0	18.0

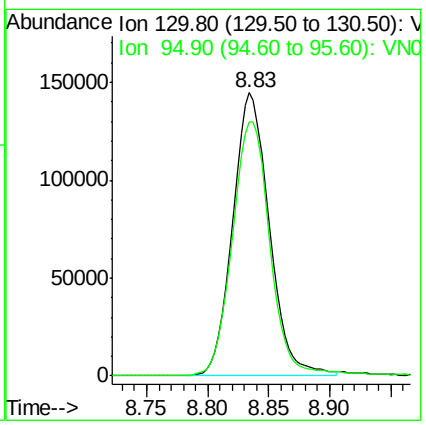


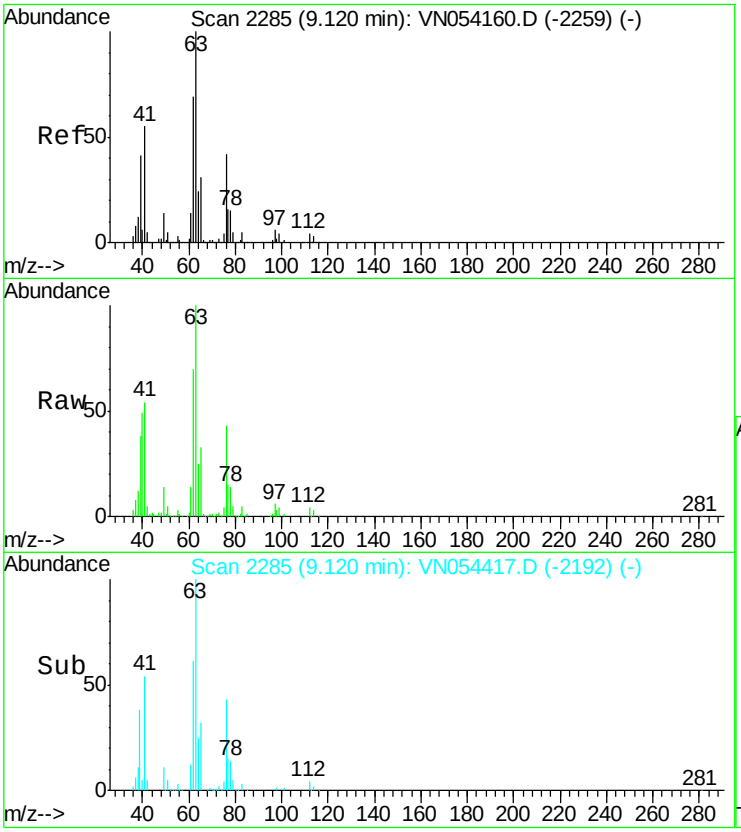


#44
Trichloroethene
Concen: 20.121 ug/l
RT: 8.83 min Scan# 2196
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Tgt Ion:130 Resp: 300586

Ion	Ratio	Lower	Upper
130	100		
95	89.4	0.0	185.2



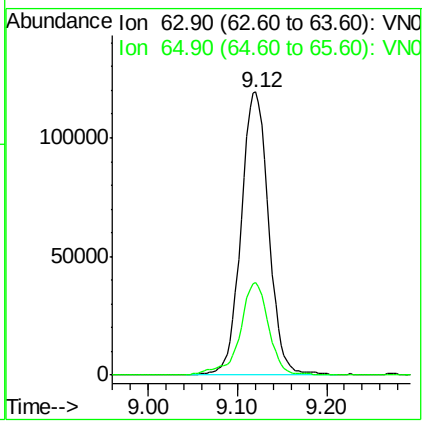


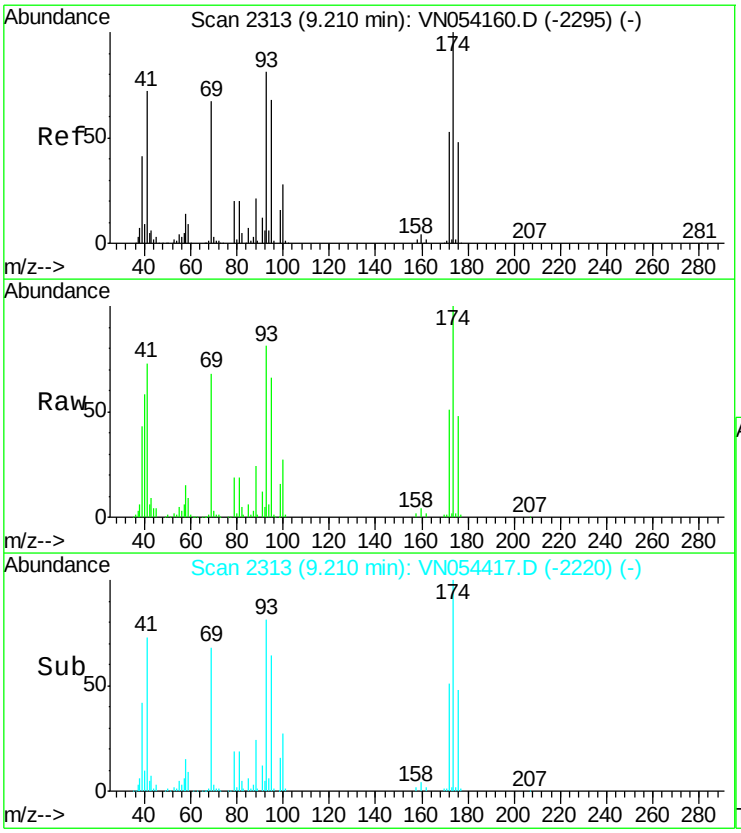
#45
1,2-Dichloropropane
Concen: 21.519 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Instrument :
MSVOA_N
ClientSampleId :
VN0318MBS02

Tgt Ion: 63 Resp: 256963

Ion	Ratio	Lower	Upper
63	100		
65	32.6	25.0	37.6

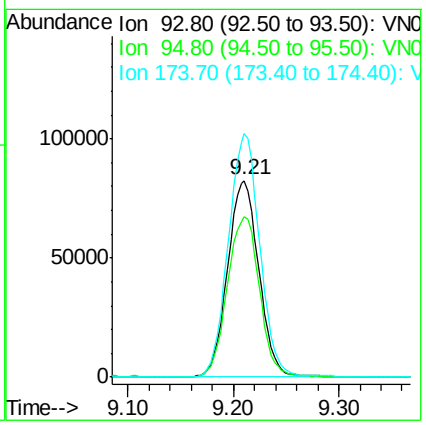


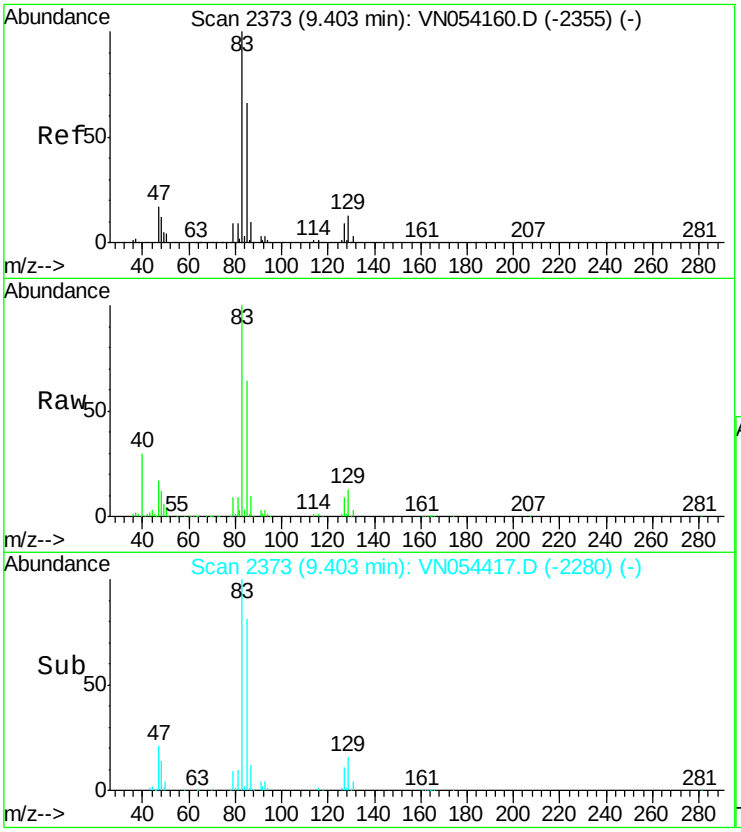


#46
Dibromomethane
Concen: 21.001 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Tgt Ion: 93 Resp: 169442

Ion	Ratio	Lower	Upper
93	100		
95	83.9	66.7	100.1
174	124.9	98.5	147.7



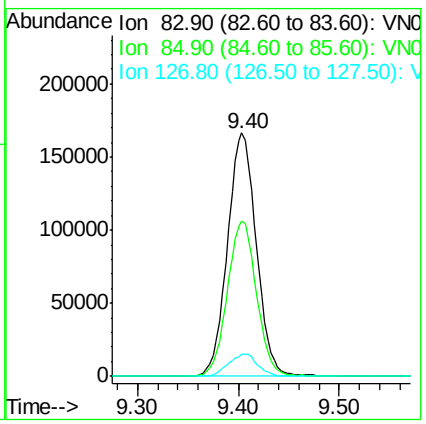


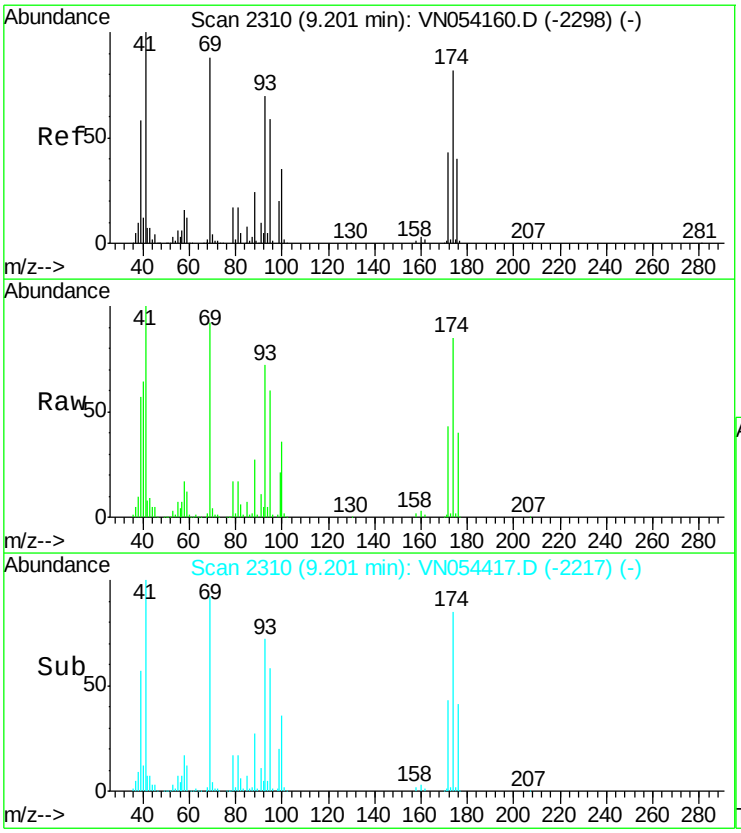
#47
Bromodichloromethane
Concen: 20.511 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Instrument :
MSVOA_N
ClientSampleId :
VN0318MBS02

Tgt Ion: 83 Resp: 331764

Ion	Ratio	Lower	Upper
83	100		
85	63.8	52.8	79.2
127	8.9	7.4	11.2

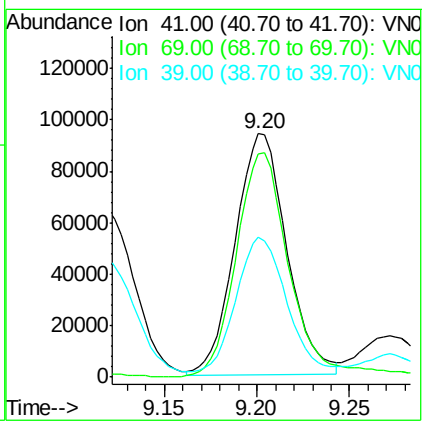


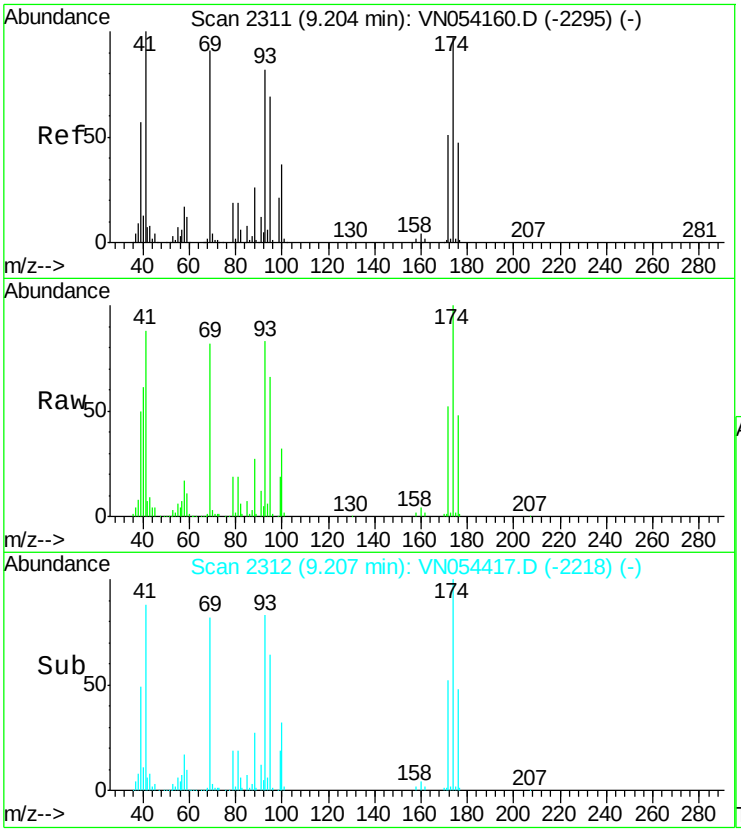


#48
Methyl methacrylate
Concen: 21.209 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Tgt Ion: 41 Resp: 182428

Ion	Ratio	Lower	Upper
41	100		
69	95.1	72.6	108.8
39	57.1	47.5	71.3



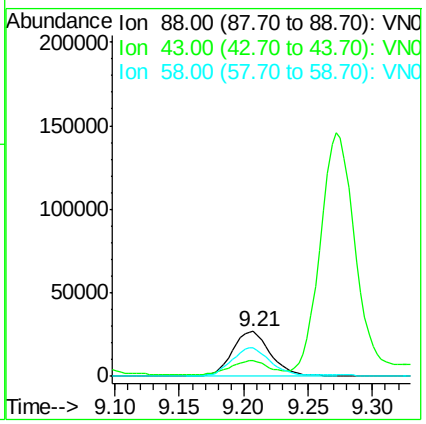


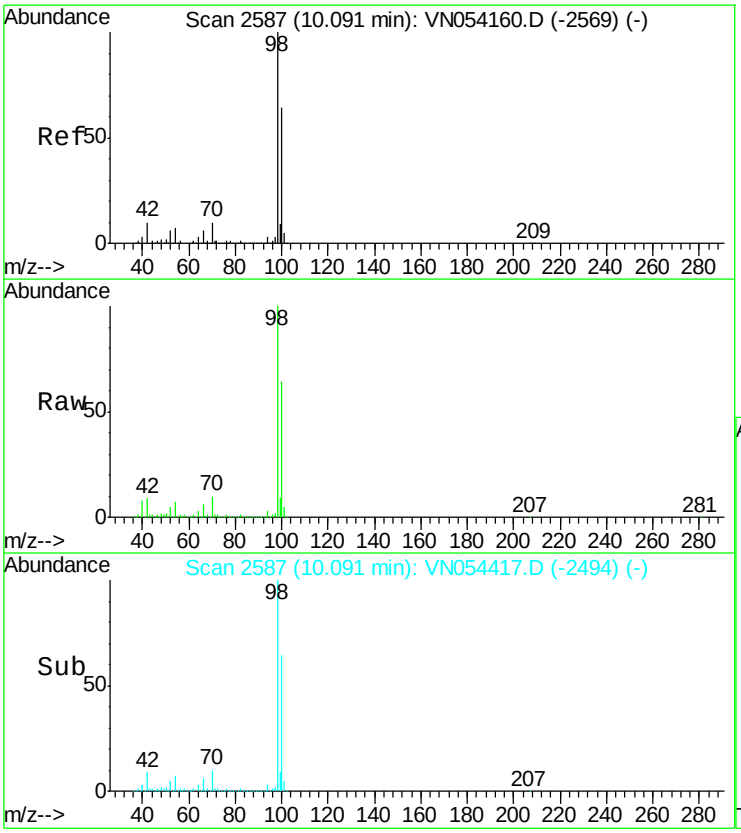
#49
1,4-Dioxane
Concen: 456.546 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Instrument :
MSVOA_N
ClientSampleId :
VN0318MBS02

Tgt Ion: 88 Resp: 55546

Ion	Ratio	Lower	Upper
88	100		
43	30.2	24.1	36.1
58	64.7	50.8	76.2

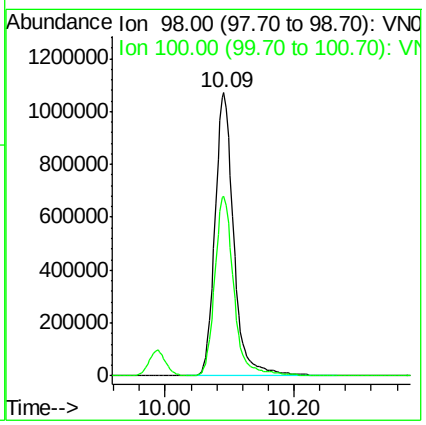


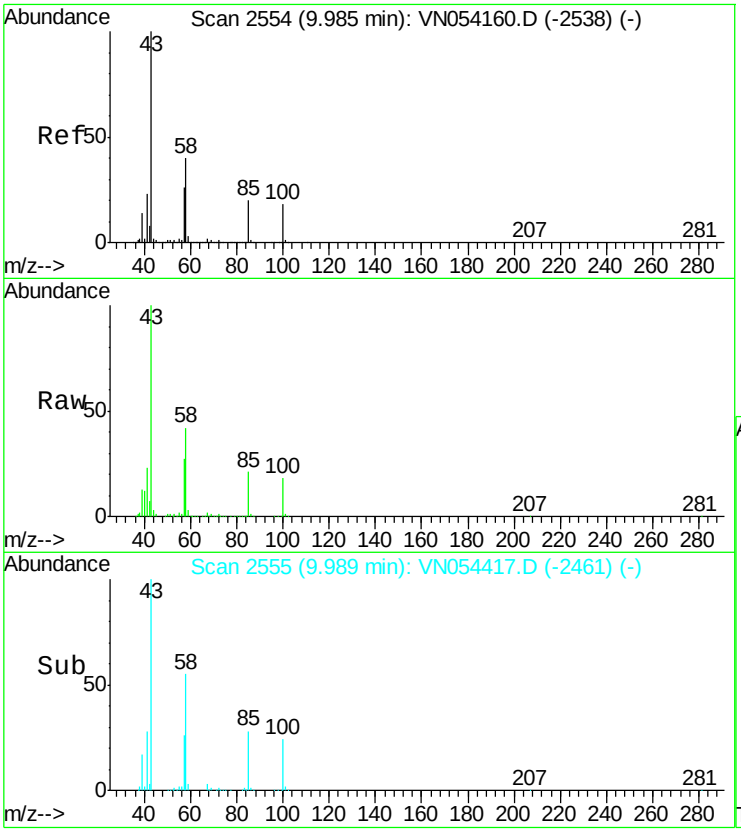


#50
Toluene-d8
Concen: 49.792 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Tgt Ion: 98 Resp: 2164278

Ion	Ratio	Lower	Upper
98	100		
100	64.0	51.2	76.8



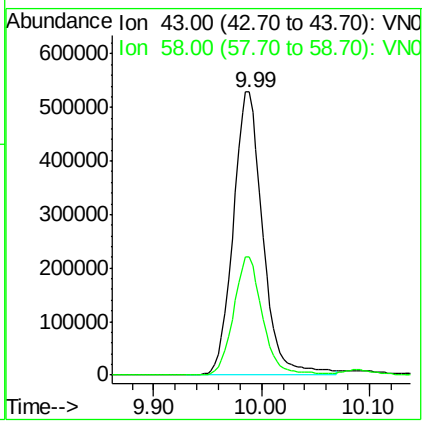


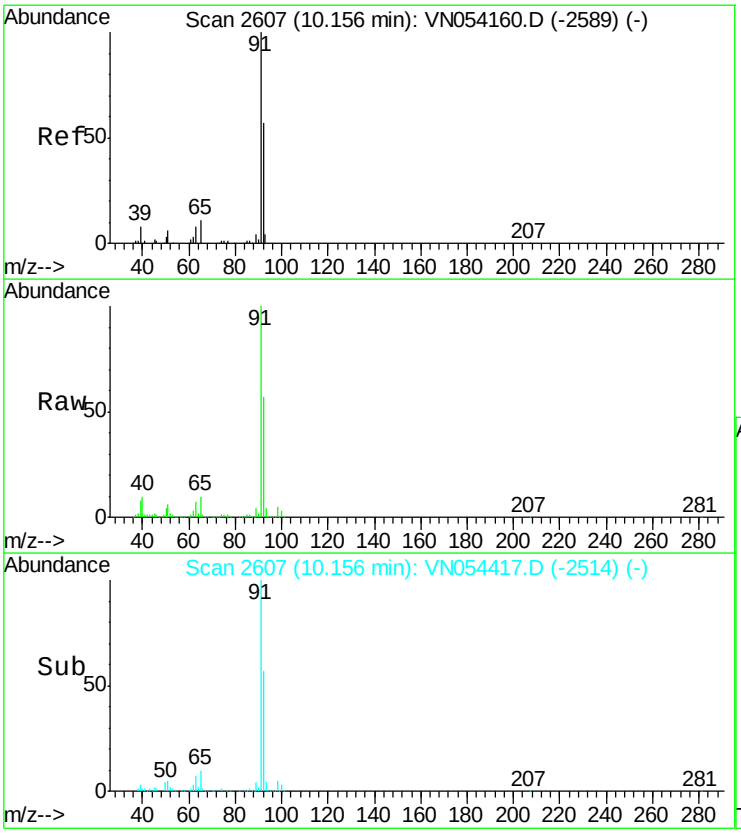
#51
4-Methyl-2-Pentanone
Concen: 111.993 ug/l
RT: 9.99 min Scan# 2555
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Instrument : MSVOA_N
ClientSampleId : VN0318MBS02

Tgt Ion: 43 Resp: 1004533

Ion	Ratio	Lower	Upper
43	100		
58	41.1	31.8	47.6

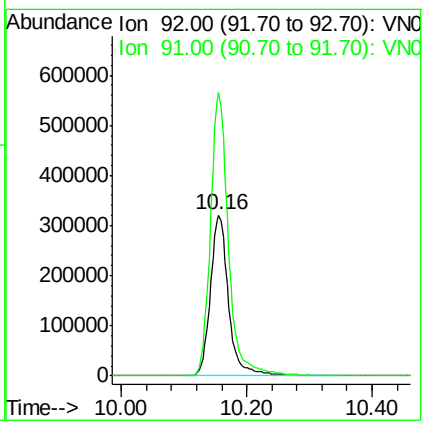


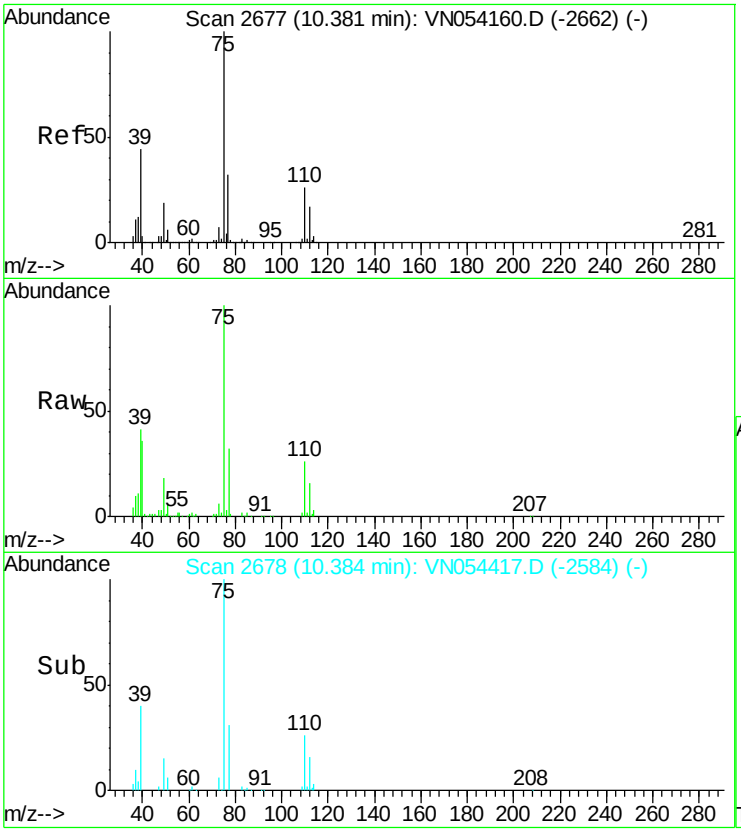


#52
Toluene
Concen: 21.126 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Tgt Ion: 92 Resp: 644170

Ion	Ratio	Lower	Upper
92	100		
91	174.4	140.7	211.1



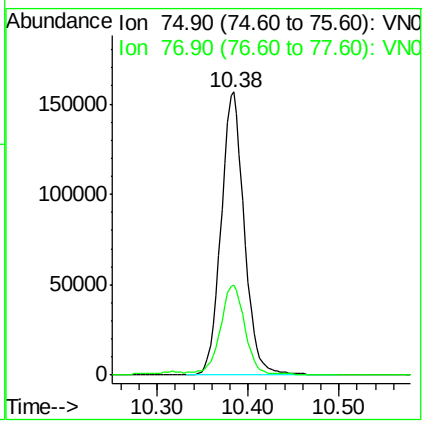


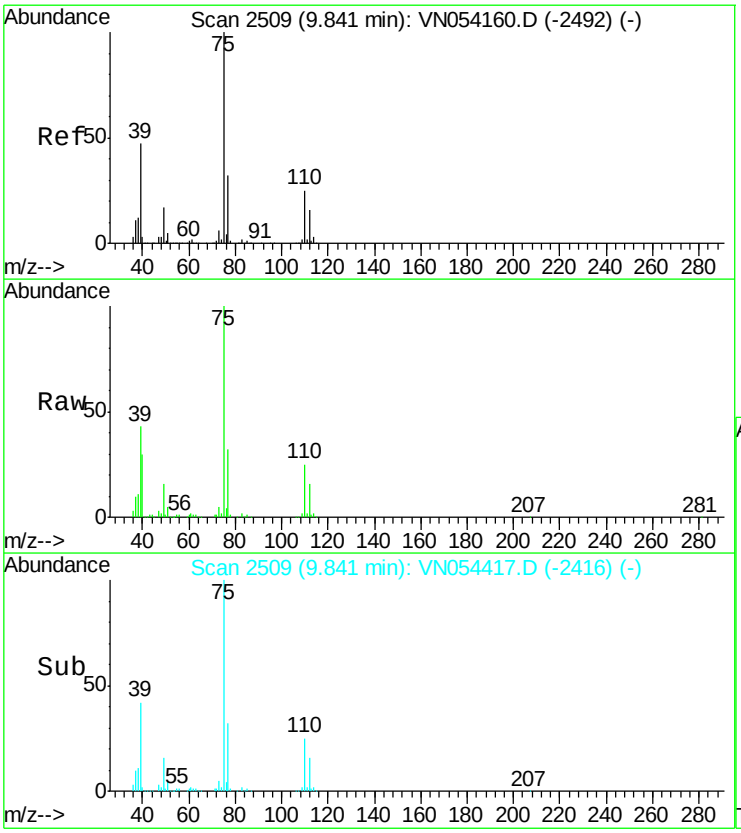
#53
t-1,3-Dichloropropene
Concen: 16.399 ug/l
RT: 10.38 min Scan# 2678
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Instrument :
MSVOA_N
ClientSampleId :
VN0318MBS02

Tgt Ion: 75 Resp: 277667

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.8	38.8

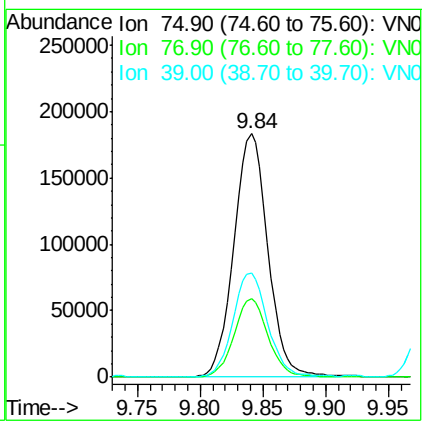


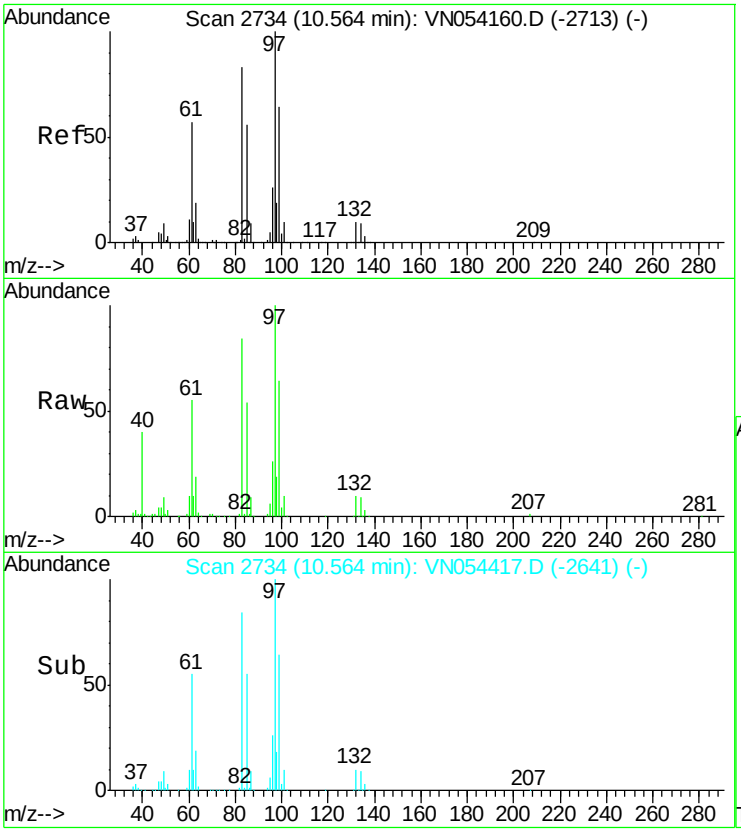


#54
cis-1,3-Dichloropropene
Concen: 18.352 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Tgt Ion: 75 Resp: 345908

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.4	38.0
39	42.4	37.2	55.8



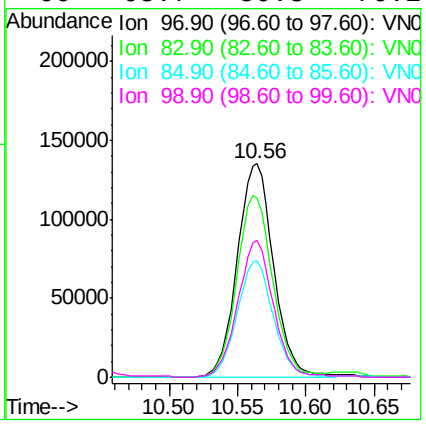


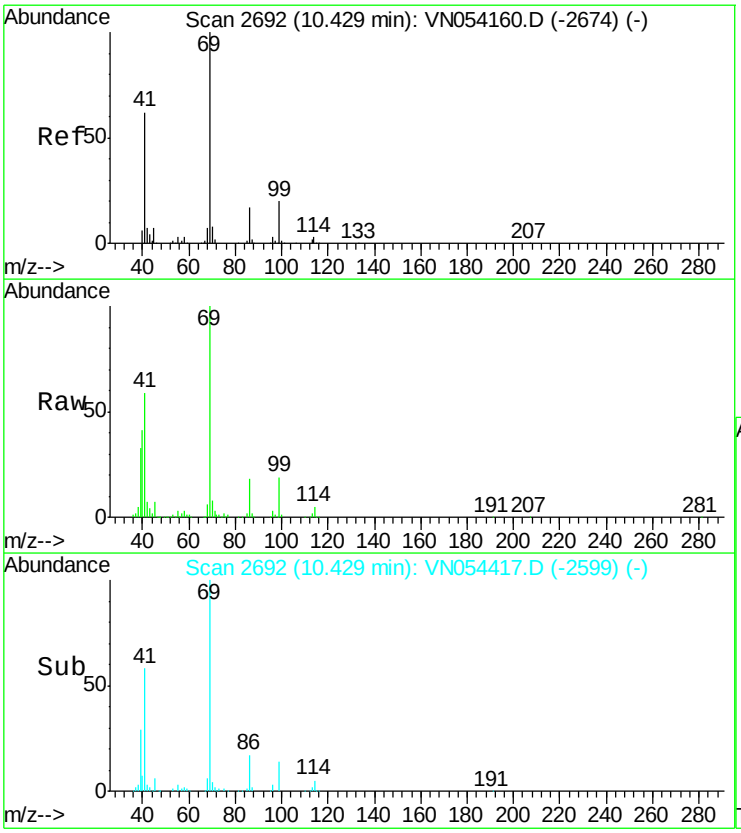
#55
1,1,2-Trichloroethane
Concen: 22.419 ug/l
RT: 10.56 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Instrument :
MSVOA_N
ClientSampleId :
VN0318MBS02

Tgt Ion: 97 Resp: 249607

Ion	Ratio	Lower	Upper
97	100		
83	83.7	66.6	100.0
85	54.5	44.4	66.6
99	63.7	50.8	76.2

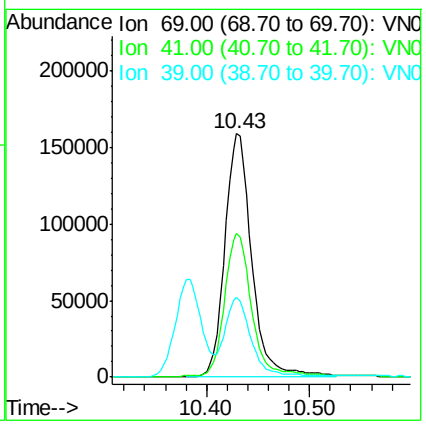


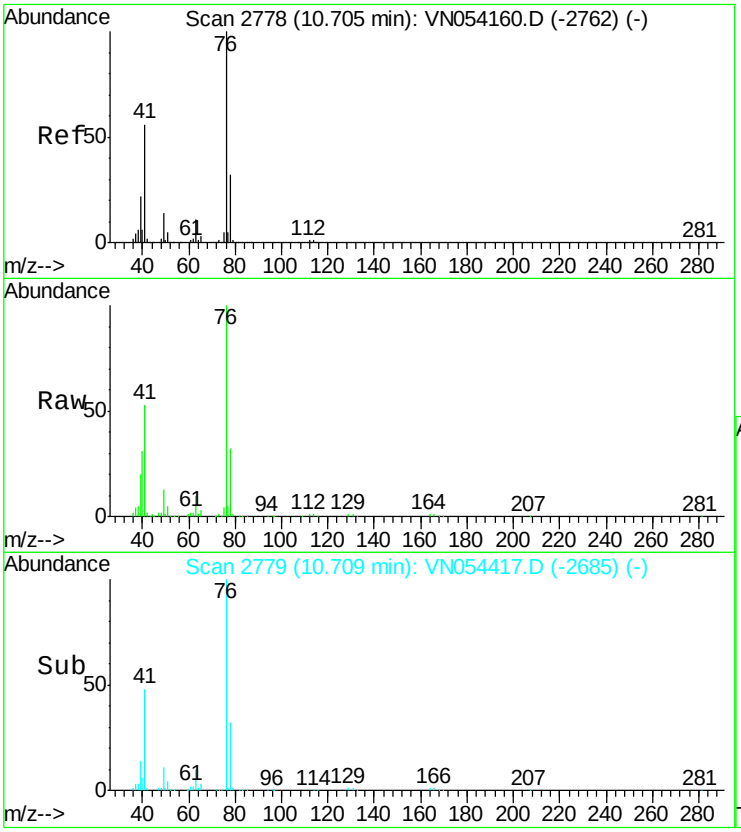


#56
Ethyl methacrylate
Concen: 21.810 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Tgt Ion: 69 Resp: 289550

Ion	Ratio	Lower	Upper
69	100		
41	59.6	49.4	74.2
39	31.1	28.3	42.5



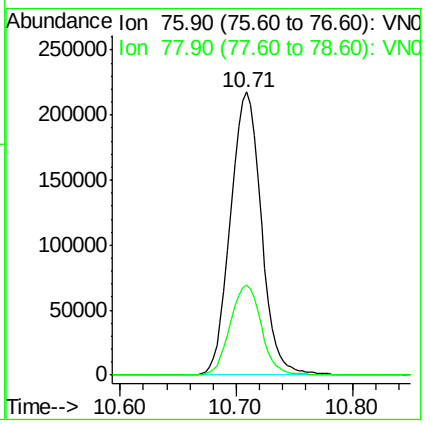


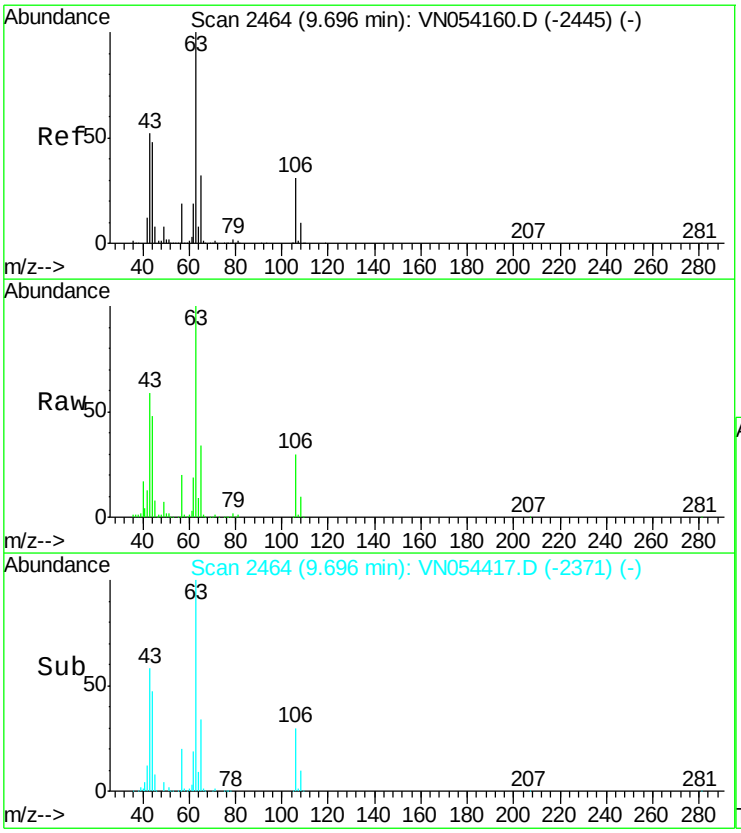
#57
1,3-Dichloropropane
Concen: 21.978 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Instrument : MSVOA_N
ClientSampleId : VN0318MBS02

Tgt Ion: 76 Resp: 400125

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.7	38.5

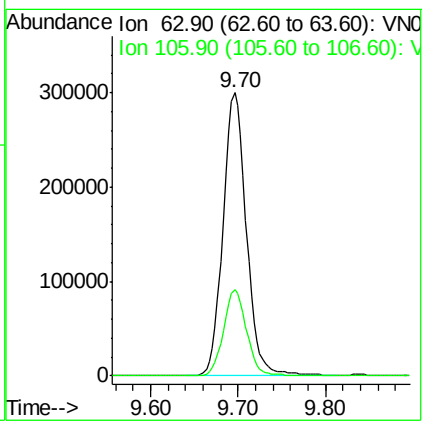


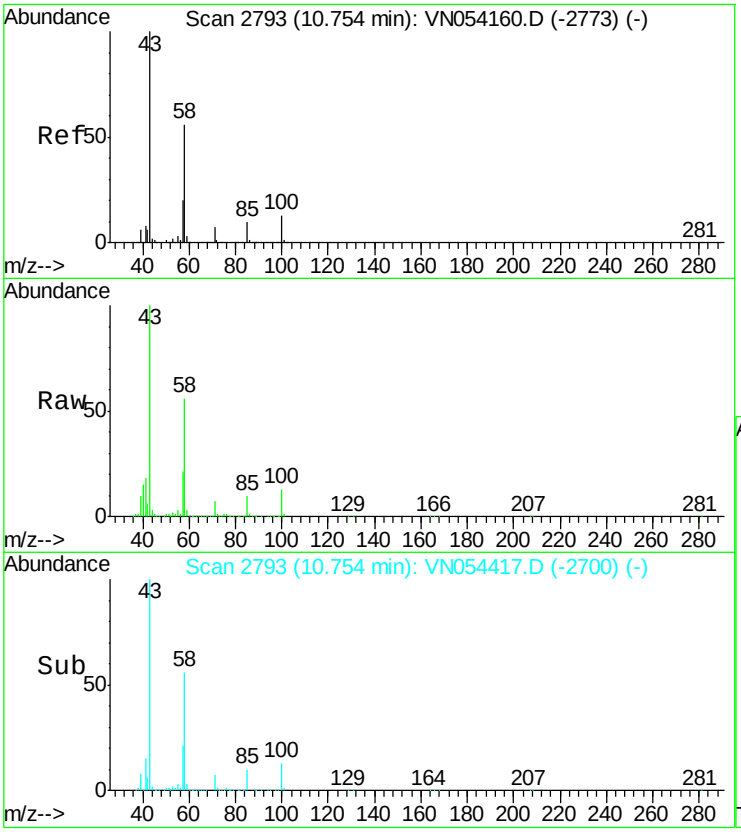


#58
2-Chloroethyl Vinyl ether
Concen: 107.068 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Tgt Ion: 63 Resp: 557257

Ion	Ratio	Lower	Upper
63	100		
106	29.9	24.4	36.6



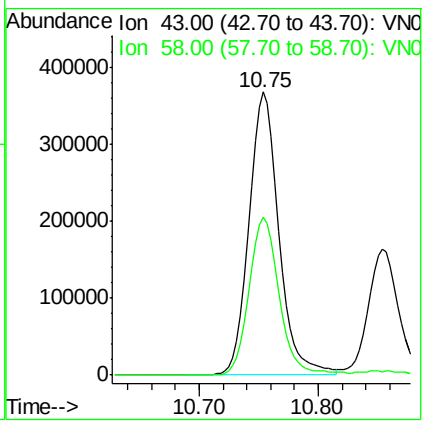


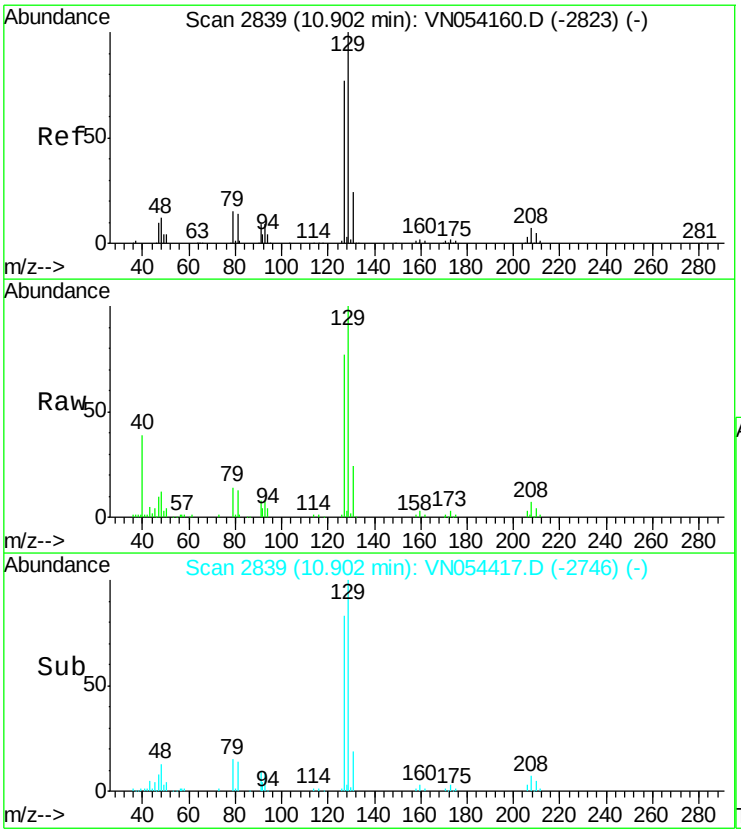
#59
2-Hexanone
Concen: 106.700 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Instrument : MSVOA_N
ClientSampleId : VN0318MBS02

Tgt Ion: 43 Resp: 636821

Ion	Ratio	Lower	Upper
43	100		
58	56.7	28.0	83.9

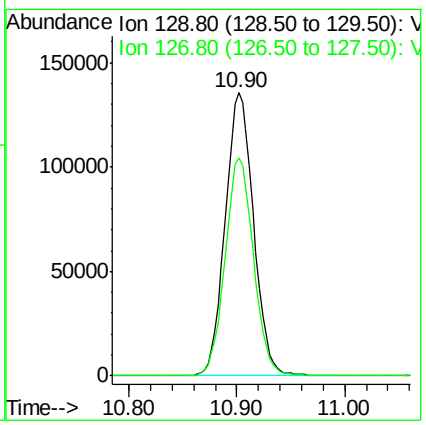


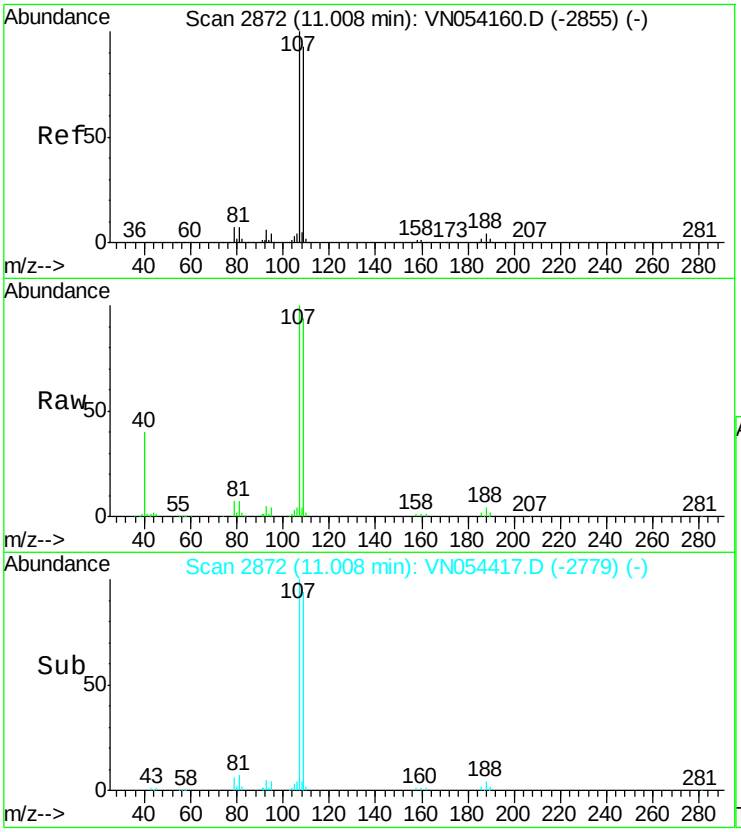


#60
Dibromochloromethane
Concen: 19.836 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Tgt Ion:129 Resp: 248587

Ion	Ratio	Lower	Upper
129	100		
127	77.2	38.6	115.8



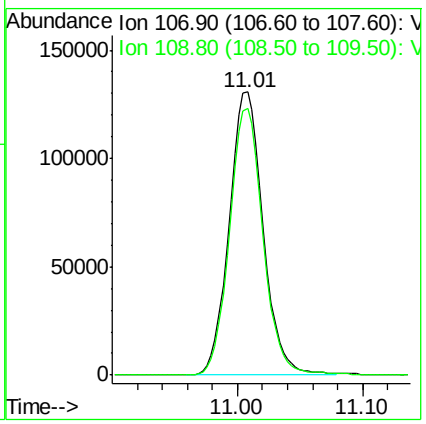


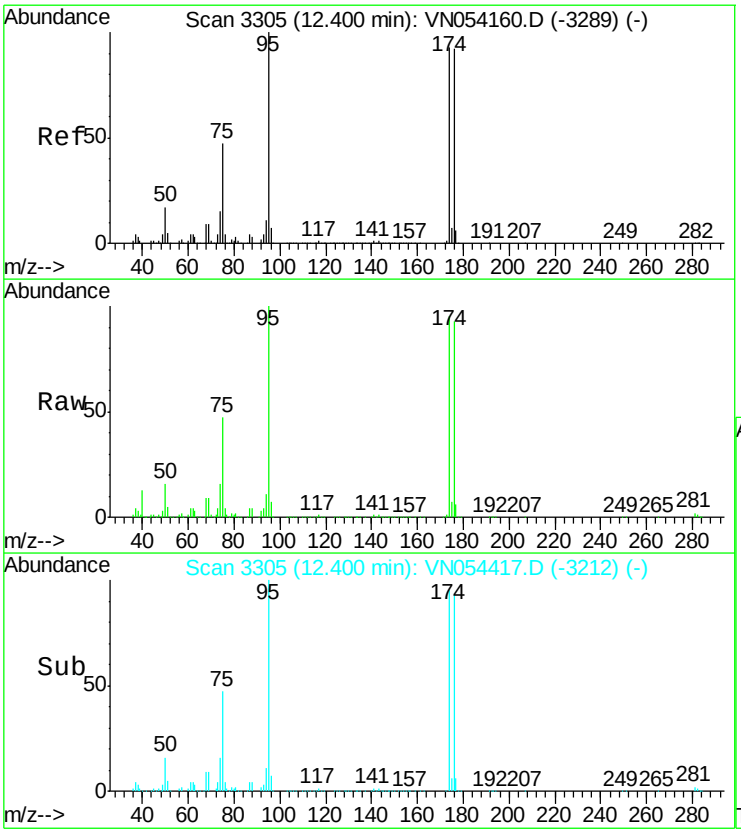
#61
1,2-Dibromoethane
Concen: 21.658 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Instrument : MSVOA_N
ClientSampleId : VN0318MBS02

Tgt Ion:107 Resp: 245049

Ion	Ratio	Lower	Upper
107	100		
109	93.5	75.9	113.9

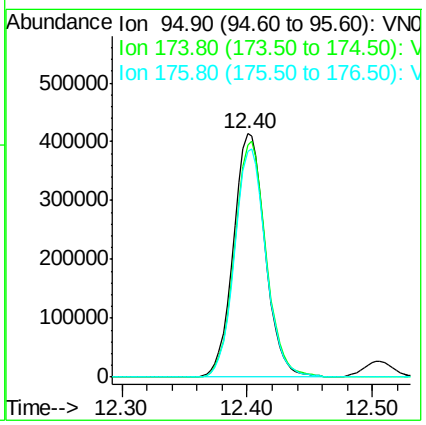


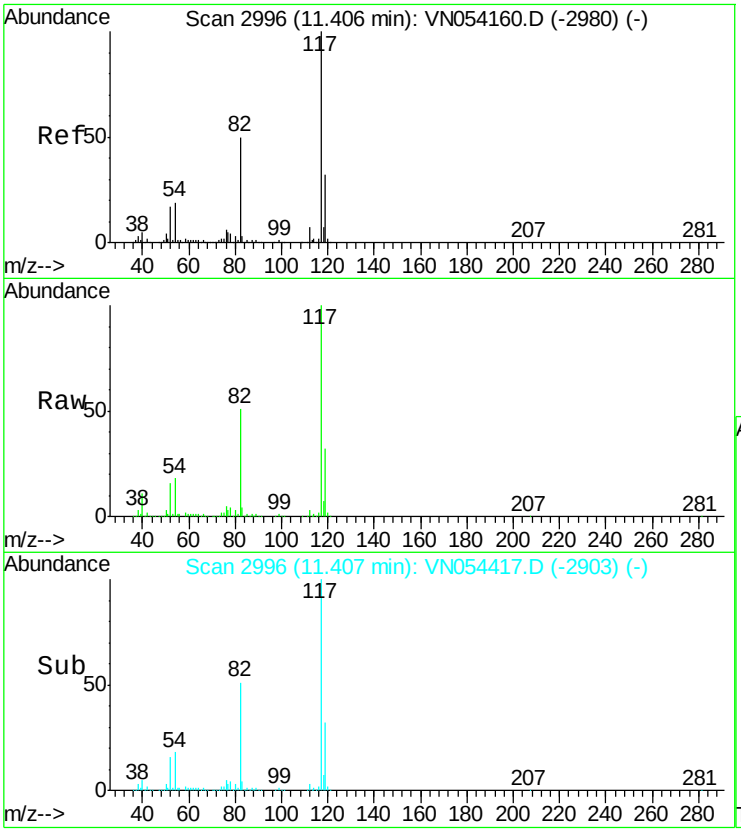


#62
4-Bromofluorobenzene
Concen: 47.781 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Tgt Ion: 95 Resp: 726706

Ion	Ratio	Lower	Upper
95	100		
174	96.2	0.0	191.0
176	92.8	0.0	187.4



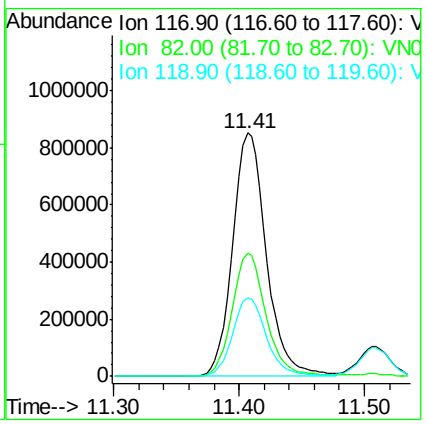


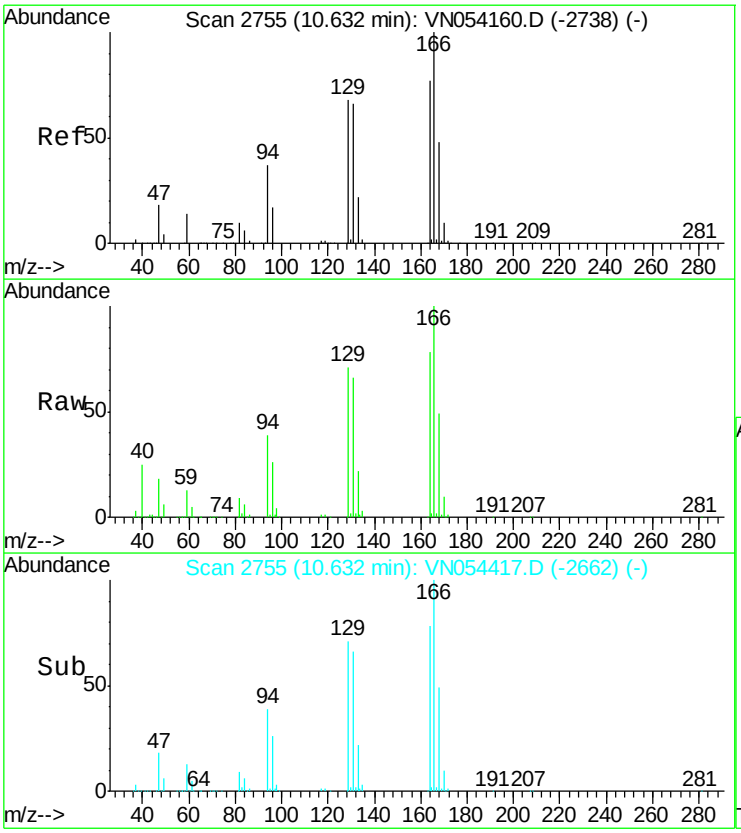
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Instrument : MSVOA_N
ClientSampleId : VN0318MBS02

Tgt Ion:117 Resp: 1592255

Ion	Ratio	Lower	Upper
117	100		
82	50.9	40.0	60.0
119	32.2	25.8	38.6

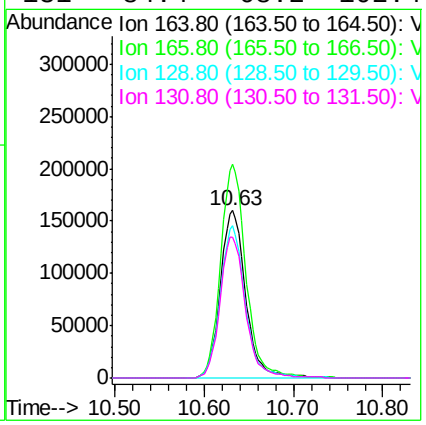


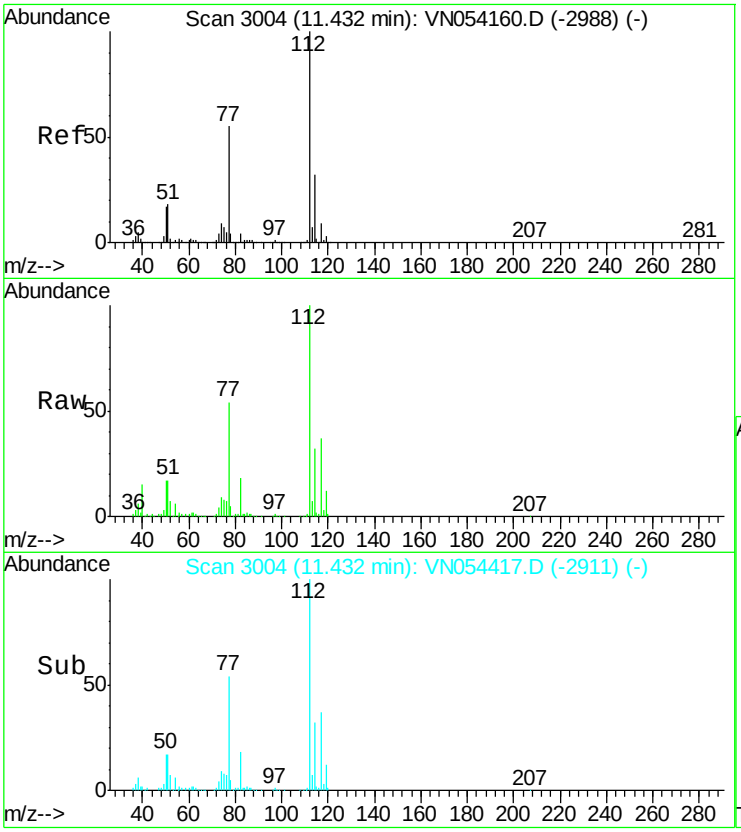


#64
Tetrachloroethene
Concen: 20.458 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Tgt Ion:164 Resp: 314939

Ion	Ratio	Lower	Upper
164	100		
166	127.6	103.9	155.9
129	90.8	71.1	106.7
131	84.4	68.2	102.4



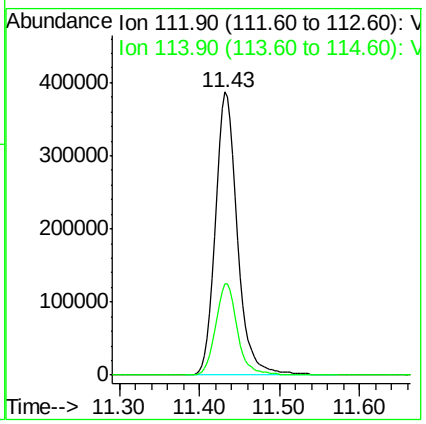


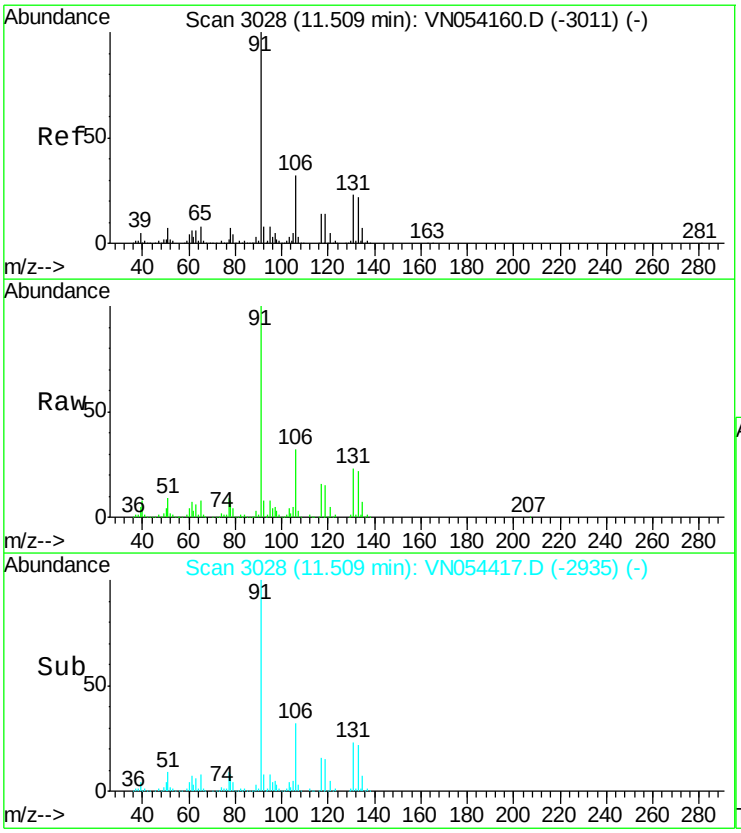
#65
Chlorobenzene
Concen: 21.106 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Instrument : MSVOA_N
ClientSampleId : VN0318MBS02

Tgt Ion:112 Resp: 737884

Ion	Ratio	Lower	Upper
112	100		
114	32.2	25.9	38.9

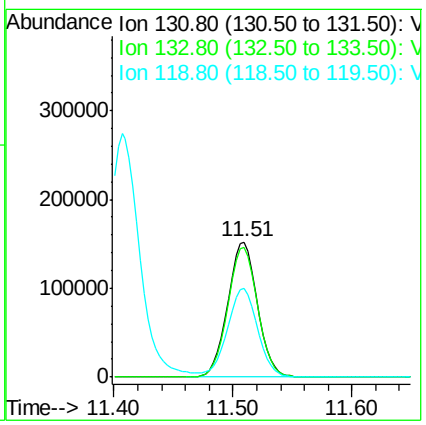


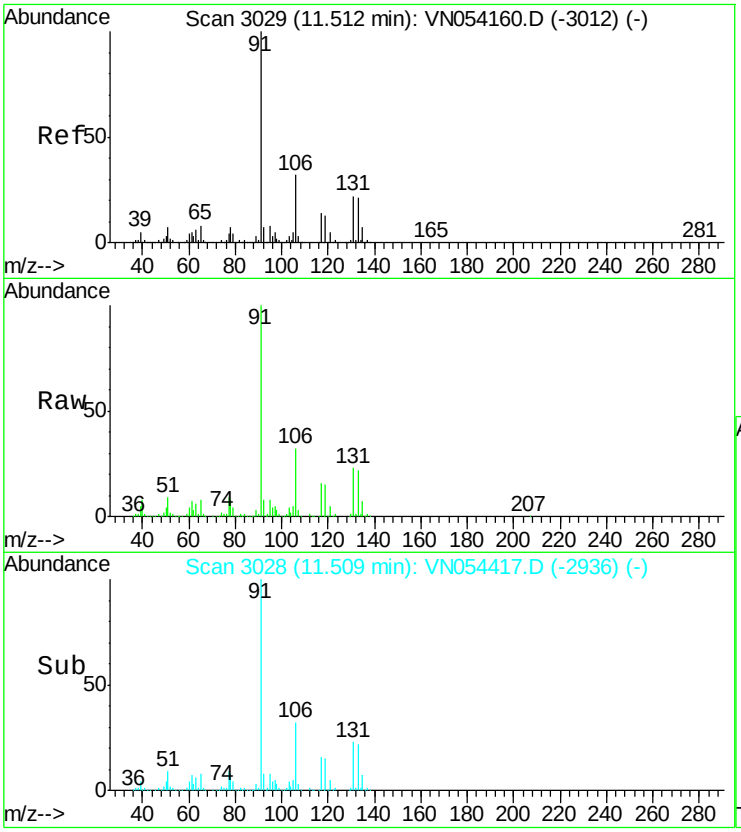


#66
1,1,1,2-Tetrachloroethane
Concen: 20.713 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Tgt Ion:131 Resp: 263068

Ion	Ratio	Lower	Upper
131	100		
133	96.3	47.6	142.9
119	67.3	32.4	97.0



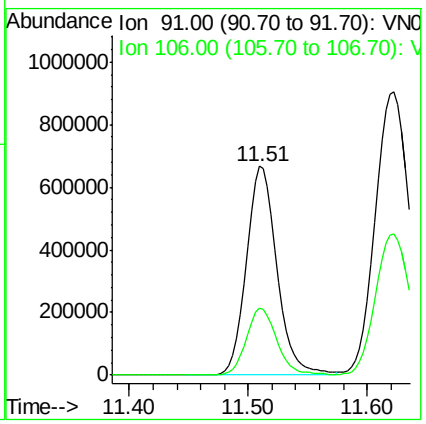


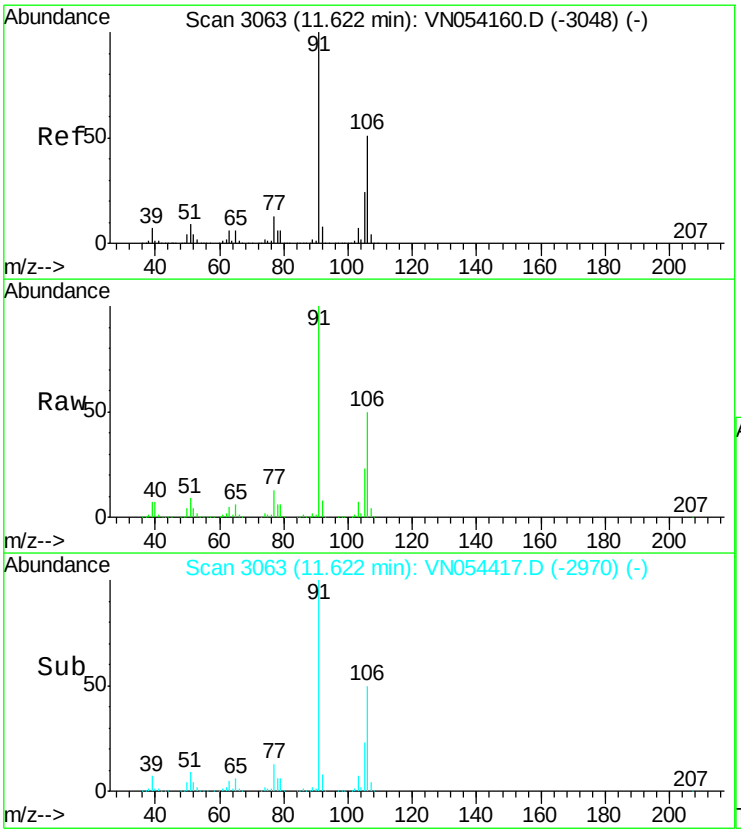
#67
Ethyl Benzene
Concen: 20.508 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Instrument : MSVOA_N
ClientSampleId : VN0318MBS02

Tgt Ion: 91 Resp: 1188550

Ion	Ratio	Lower	Upper
91	100		
106	32.2	25.5	38.3

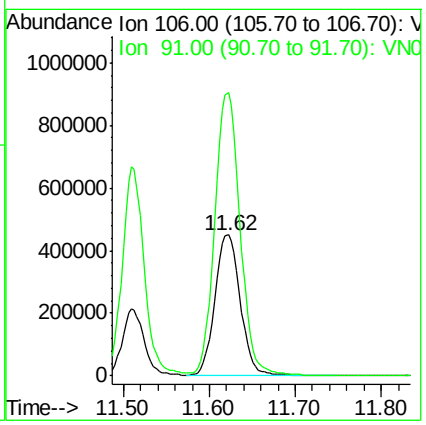


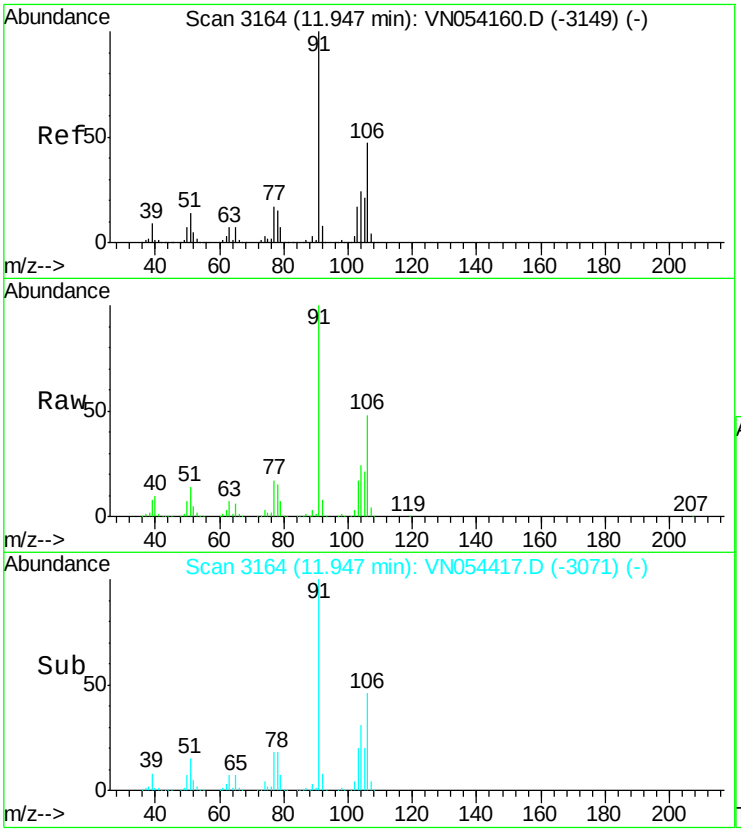


#68
m/p-Xylenes
Concen: 41.120 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Tgt Ion:106 Resp: 931431

Ion	Ratio	Lower	Upper
106	100		
91	199.8	159.4	239.2



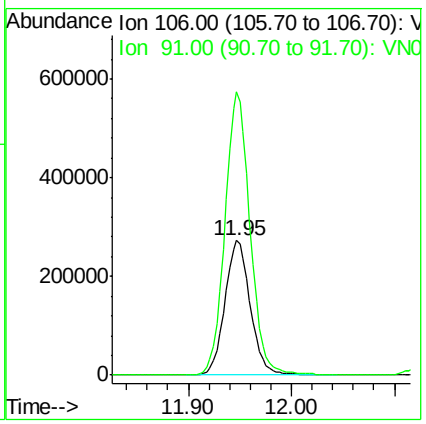


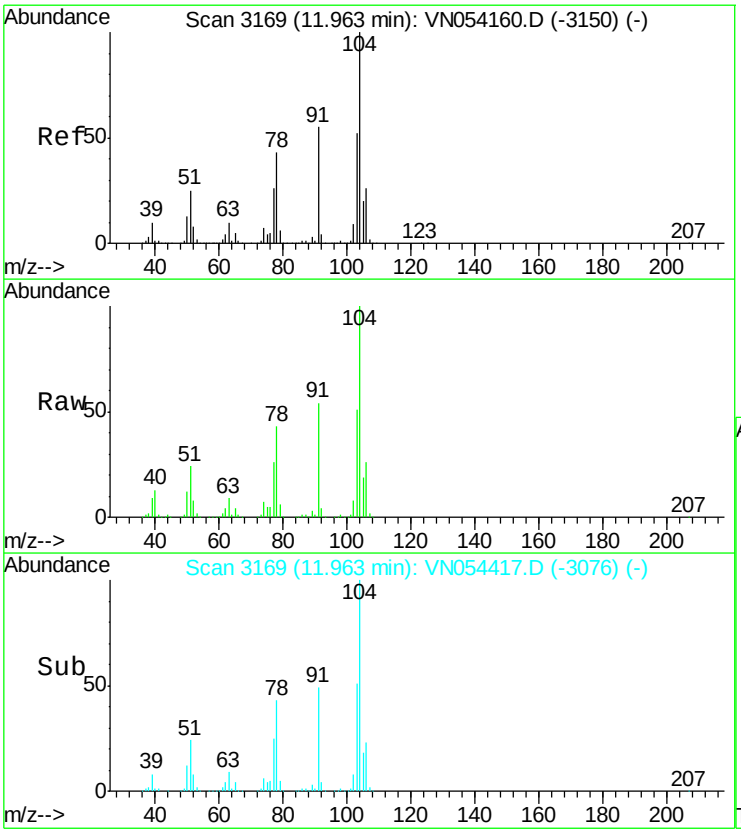
#69
o-Xylene
Concen: 21.155 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Instrument : MSVOA_N
ClientSampleId : VN0318MBS02

Tgt Ion:106 Resp: 467141

Ion	Ratio	Lower	Upper
106	100		
91	207.8	105.7	317.1

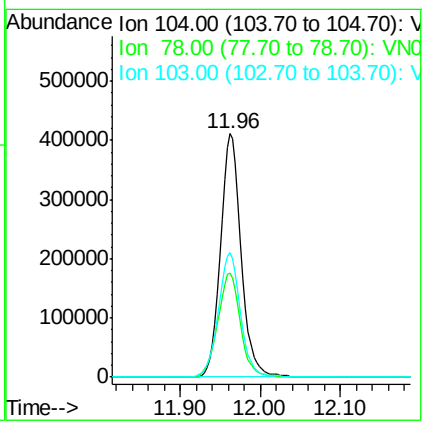


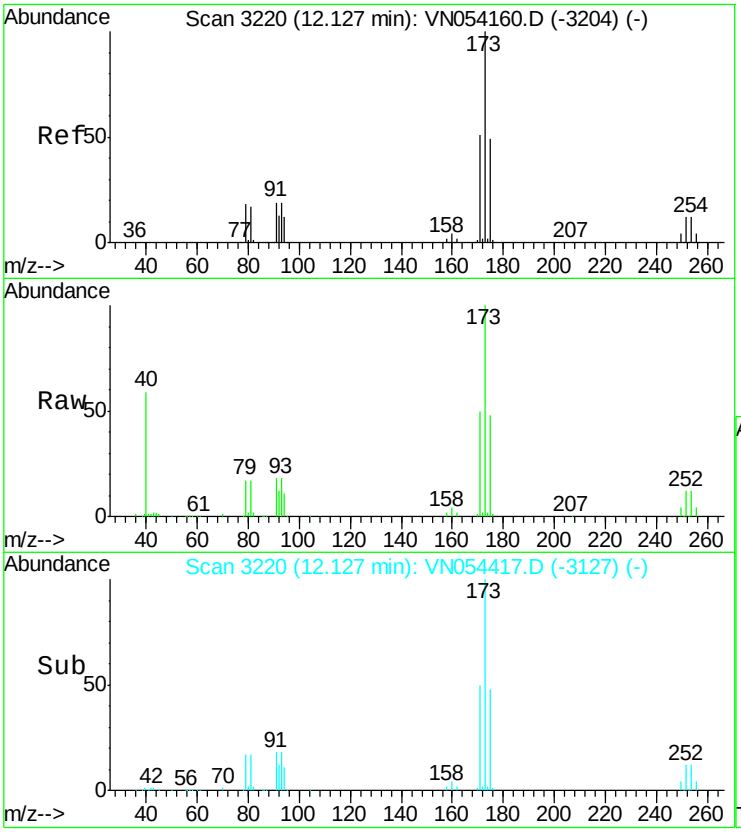


#70
Styrene
Concen: 21.117 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Tgt Ion:104 Resp: 731292

Ion	Ratio	Lower	Upper
104	100		
78	47.0	38.2	57.2
103	55.3	44.4	66.6



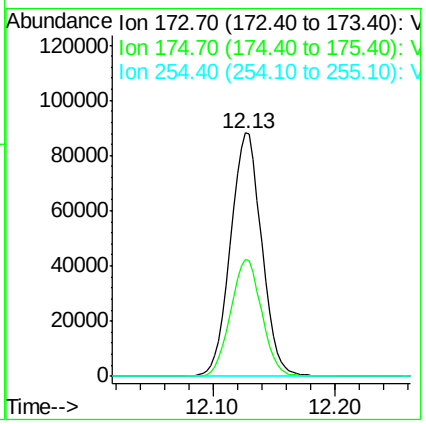


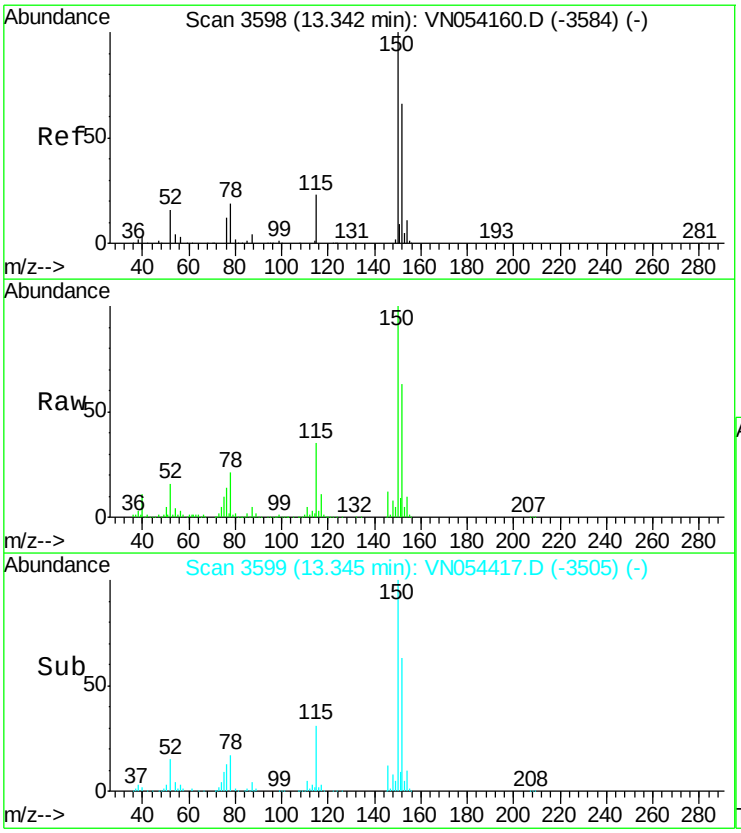
#71
Bromoform
Concen: 17.758 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Instrument :
MSVOA_N
ClientSampleId :
VN0318MBS02

Tgt Ion:173 Resp: 156528

Ion	Ratio	Lower	Upper
173	100		
175	48.0	24.4	73.2
254	0.0	0.1	0.1#

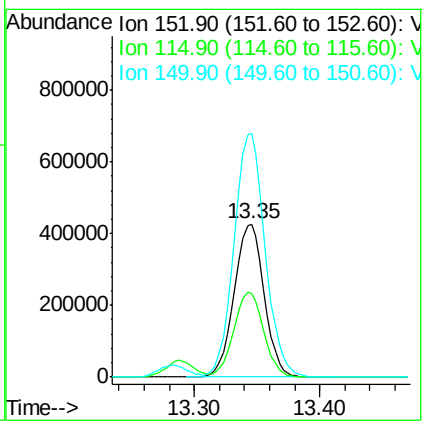


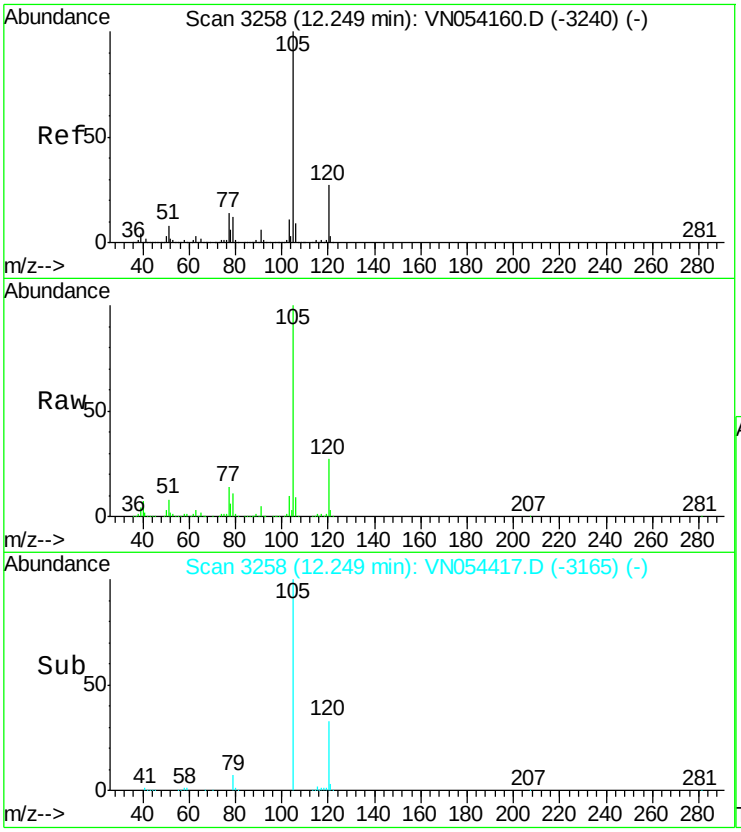


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Tgt Ion:152 Resp: 706490

Ion	Ratio	Lower	Upper
152	100		
115	55.5	27.2	81.6
150	165.4	0.0	349.2



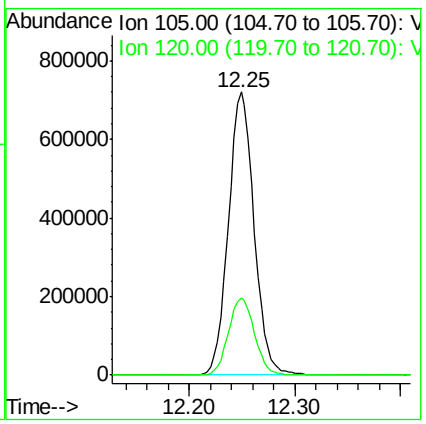


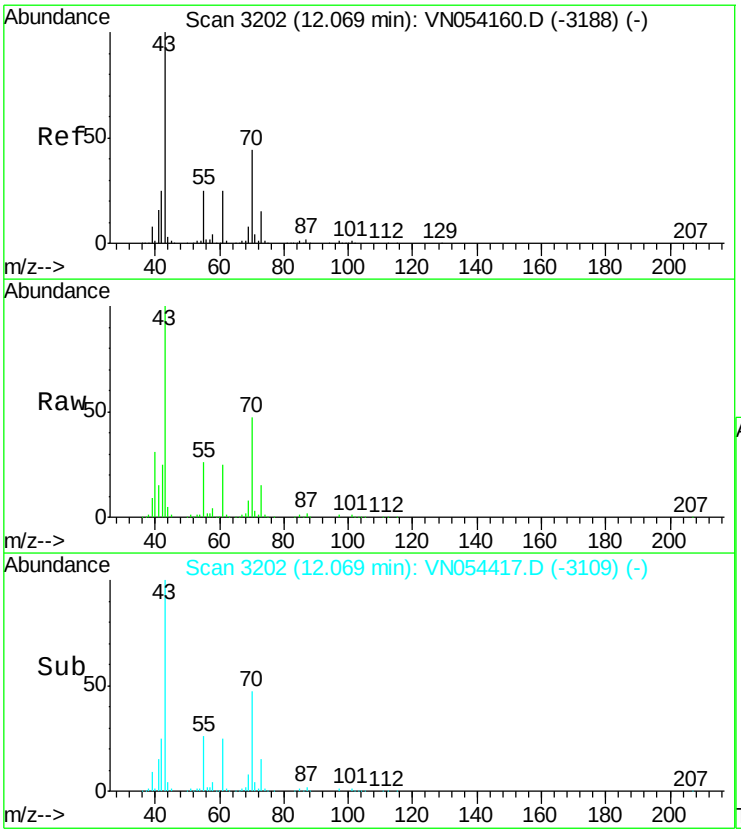
#73
Isopropylbenzene
Concen: 21.401 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Instrument : MSVOA_N
ClientSampleId : VN0318MBS02

Tgt Ion:105 Resp: 1209643

Ion	Ratio	Lower	Upper
105	100		
120	27.8	13.8	41.3

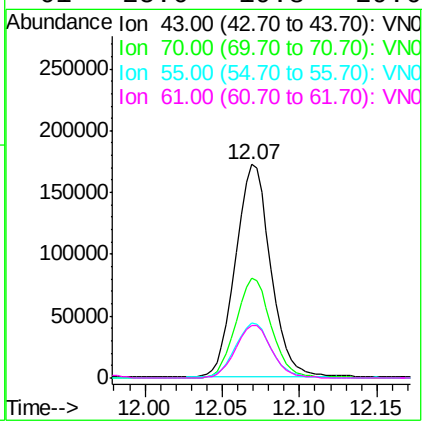


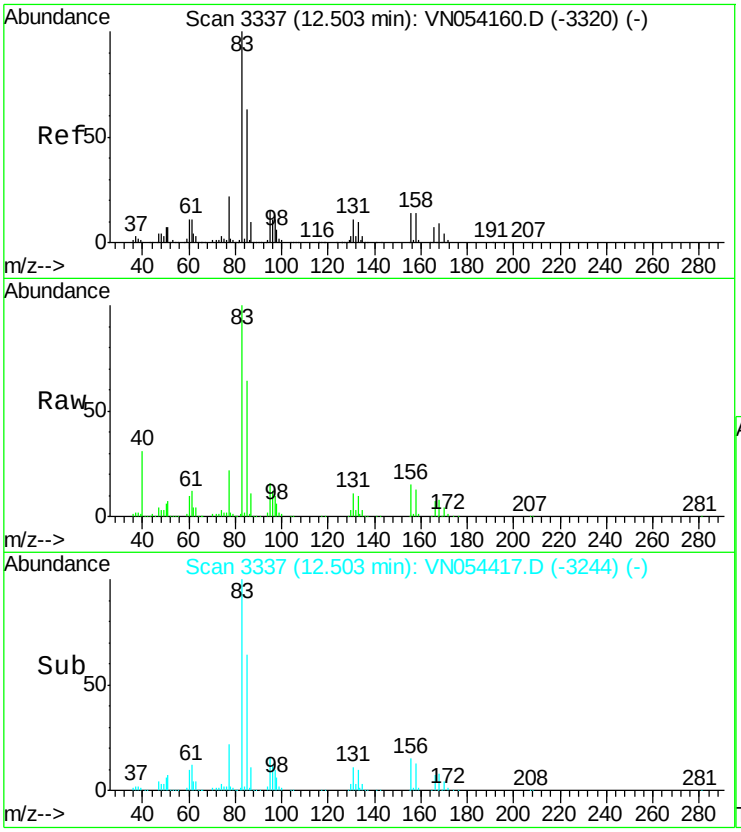


#74
N-amyl acetate
Concen: 21.654 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Tgt Ion: 43 Resp: 271676

Ion	Ratio	Lower	Upper
43	100		
70	47.5	35.4	53.0
55	26.9	19.8	29.6
61	25.6	19.8	29.6



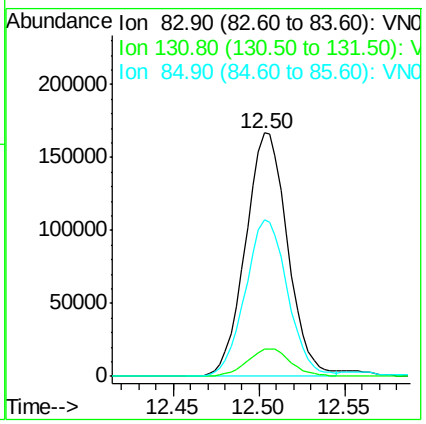


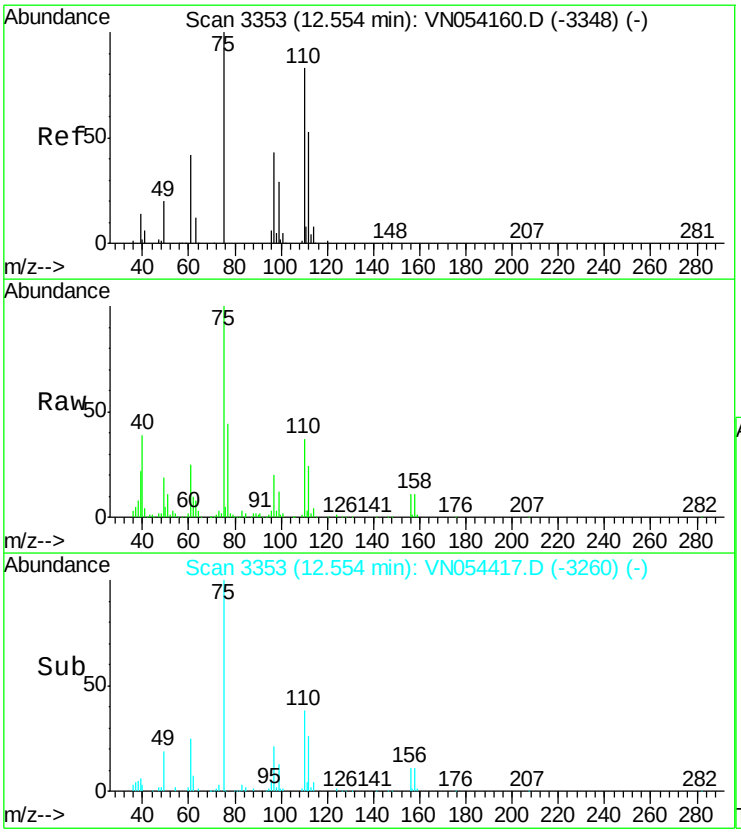
#75
1,1,2,2-Tetrachloroethane
Concen: 23.500 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Instrument :
MSVOA_N
ClientSampleId :
VN0318MBS02

Tgt Ion: 83 Resp: 283008

Ion	Ratio	Lower	Upper
83	100		
131	11.7	5.8	17.4
85	64.7	32.2	96.6

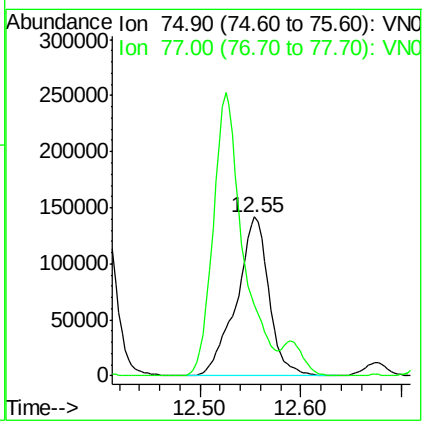


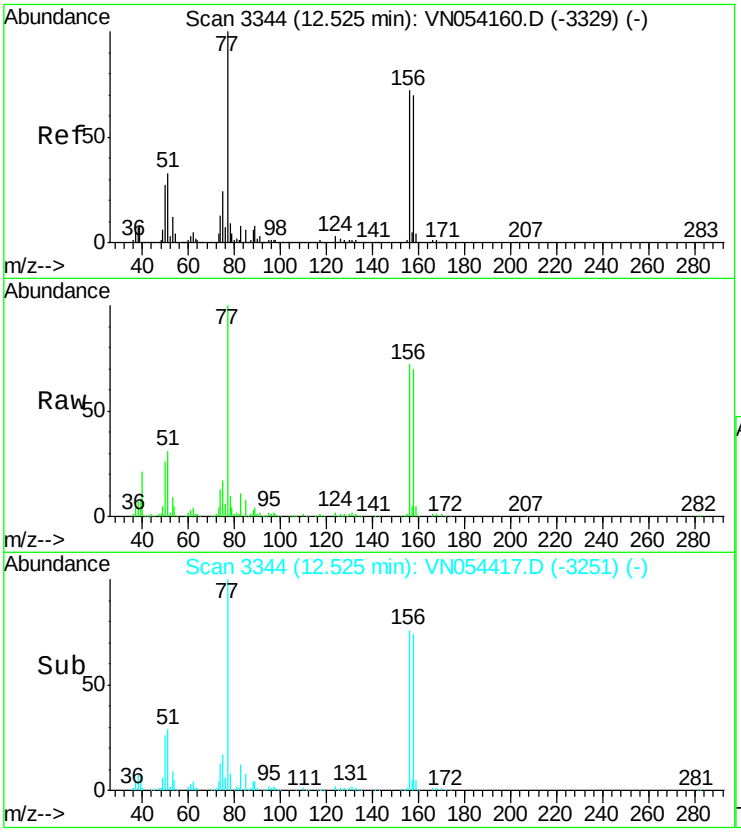


#76
1,2,3-Trichloropropane
Concen: 30.353 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Tgt Ion: 75 Resp: 315343

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



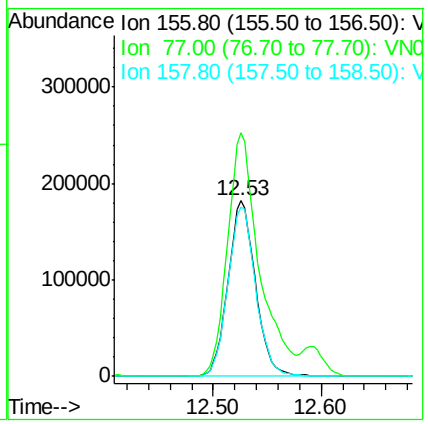


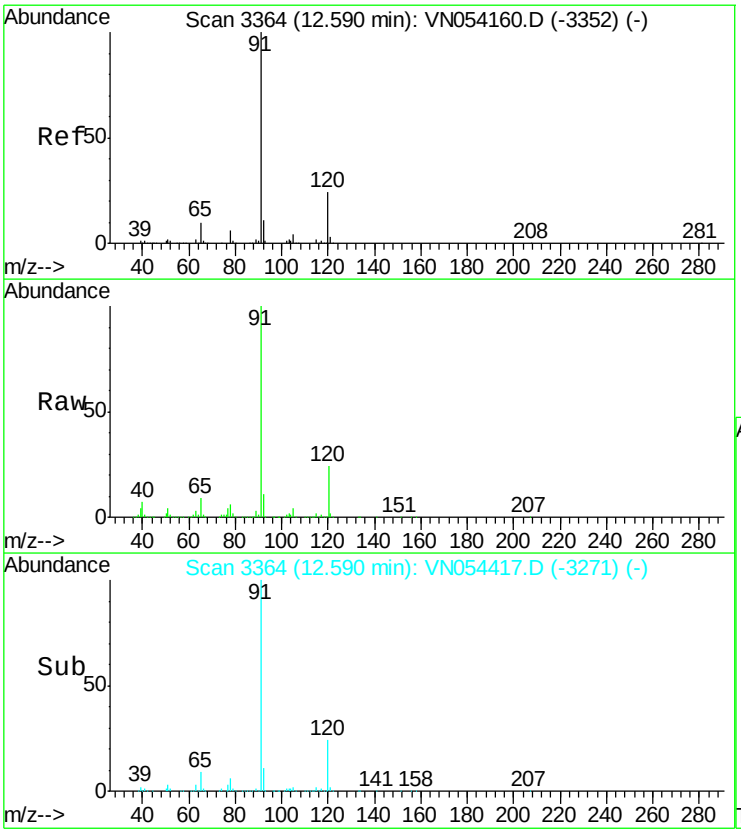
#77
Bromobenzene
Concen: 21.648 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Instrument : MSVOA_N
ClientSampleId : VN0318MBS02

Tgt Ion:156 Resp: 323788

Ion	Ratio	Lower	Upper
156	100		
77	160.7	81.5	244.4
158	97.3	49.0	147.2

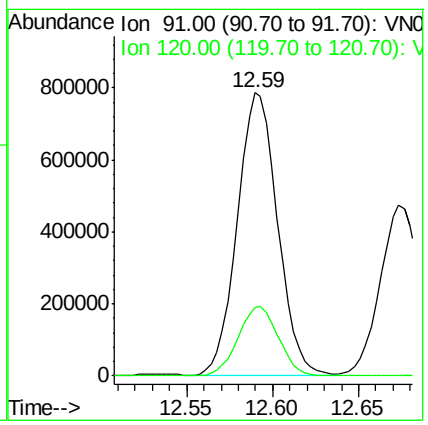


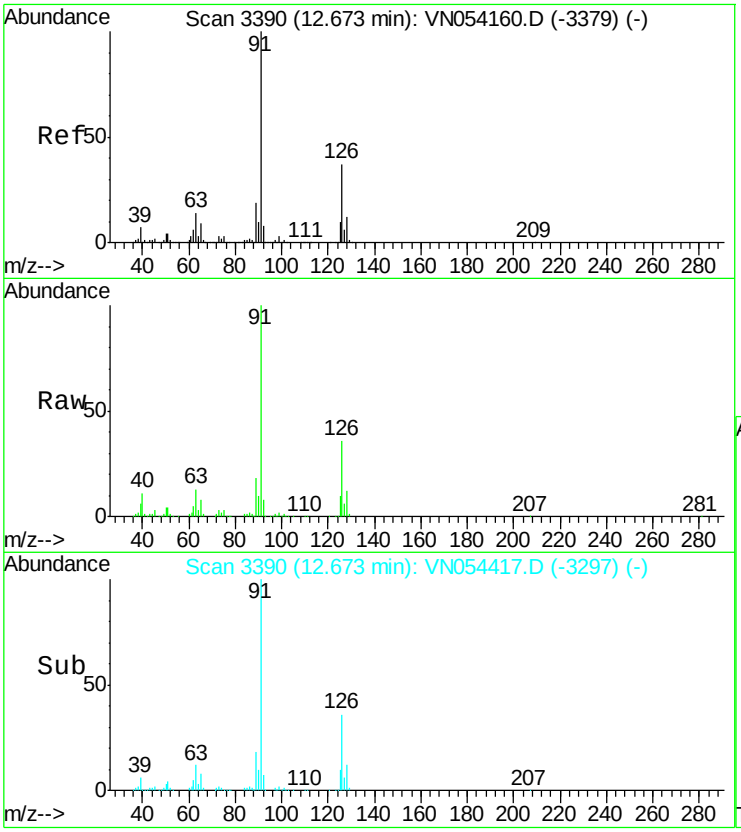


#78
n-propylbenzene
Concen: 20.833 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Tgt Ion: 91 Resp: 1277703

Ion	Ratio	Lower	Upper
91	100		
120	24.7	12.3	36.9



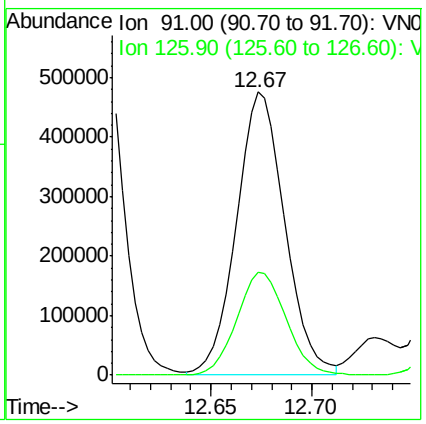


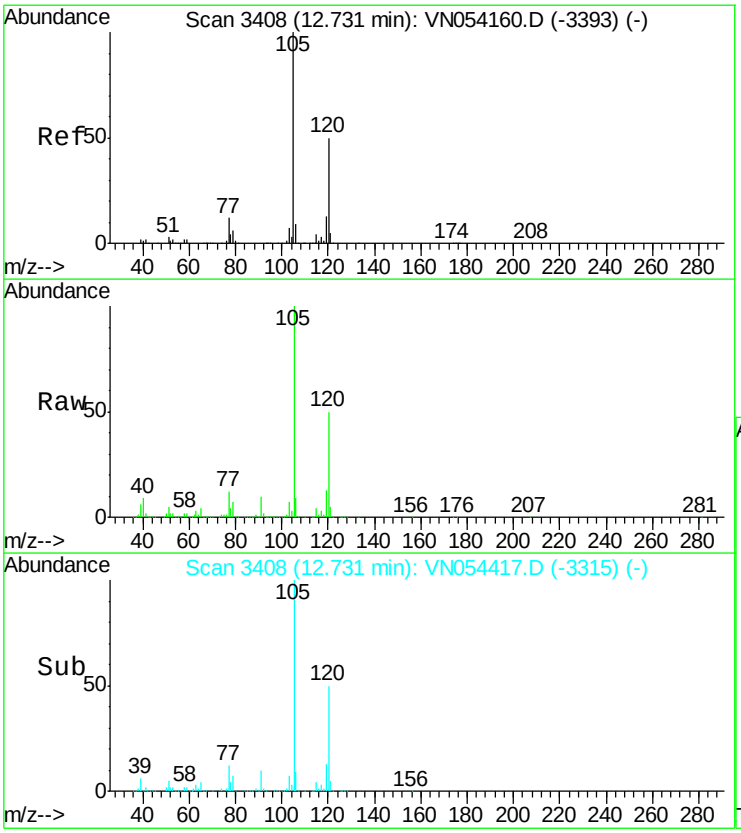
#79
2-Chlorotoluene
Concen: 21.589 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Instrument : MSVOA_N
ClientSampleId : VN0318MBS02

Tgt Ion: 91 Resp: 796140

Ion	Ratio	Lower	Upper
91	100		
126	37.4	18.7	56.1

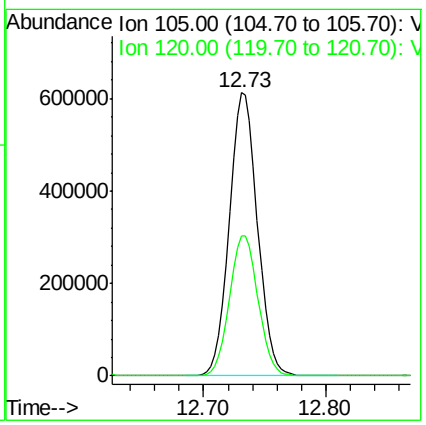


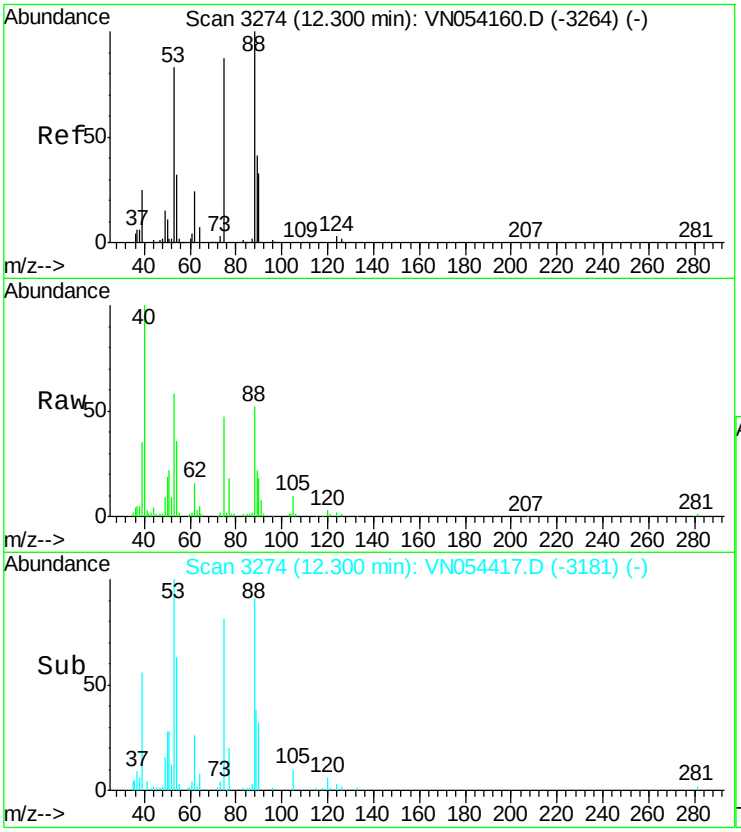


#80
1,3,5-Trimethylbenzene
Concen: 20.888 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Tgt Ion:105 Resp: 982064

Ion	Ratio	Lower	Upper
105	100		
120	50.3	25.0	75.0



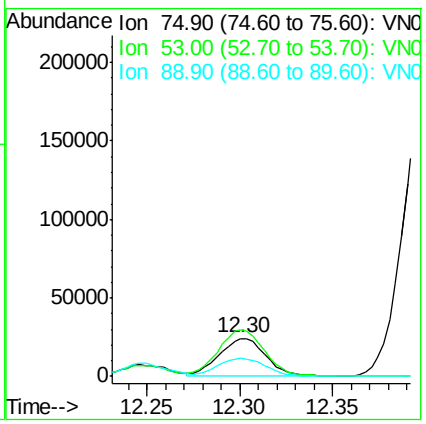


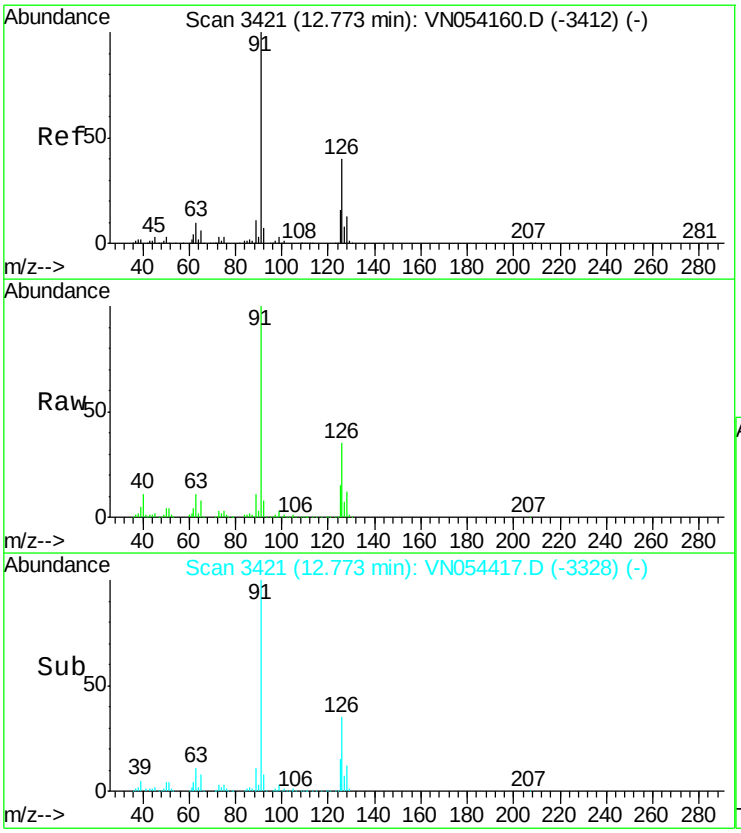
#81
trans-1,4-Dichloro-2-butene
Concen: 13.798 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Instrument :
MSVOA_N
ClientSampleId :
VN0318MBS02

Tgt Ion: 75 Resp: 41936

Ion	Ratio	Lower	Upper
75	100		
53	125.2	76.2	114.2#
89	49.8	39.2	58.8

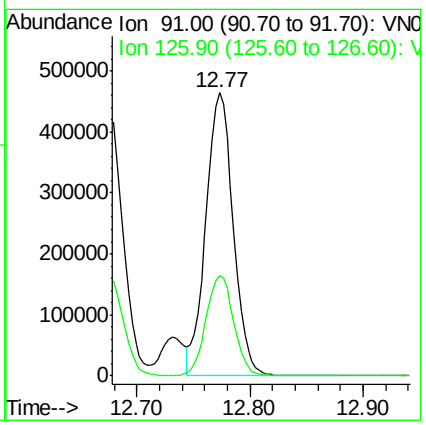


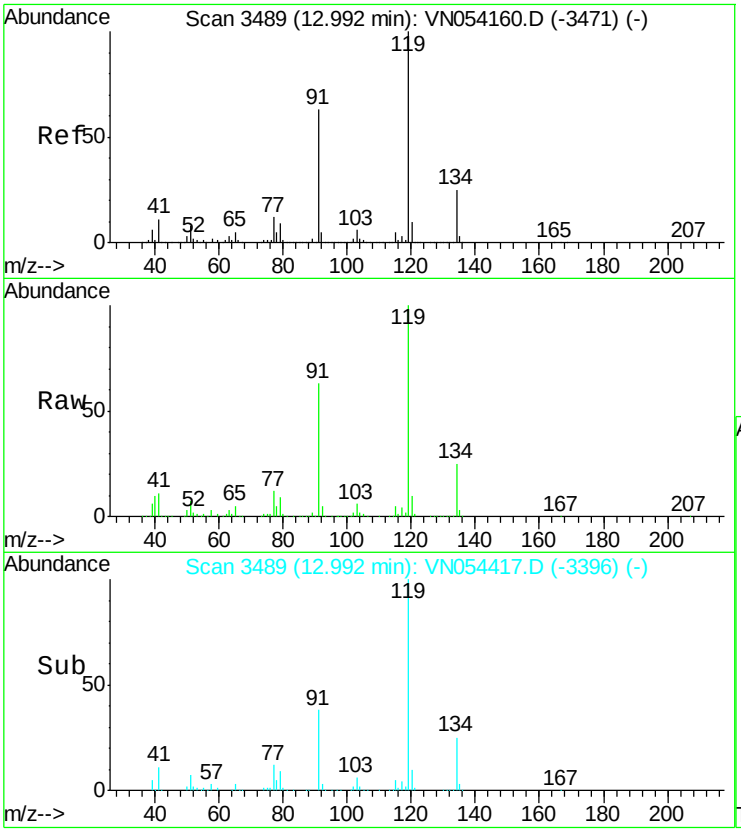


#82
4-Chlorotoluene
Concen: 21.040 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Tgt Ion: 91 Resp: 774755

Ion	Ratio	Lower	Upper
91	100		
126	36.1	18.1	54.1



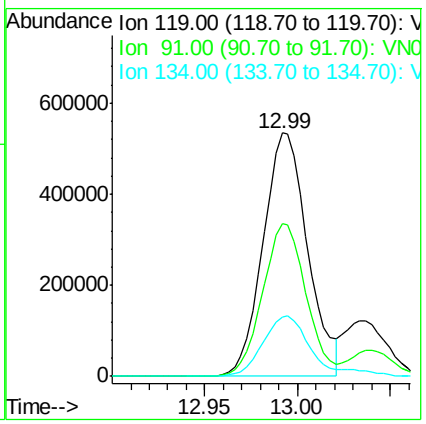


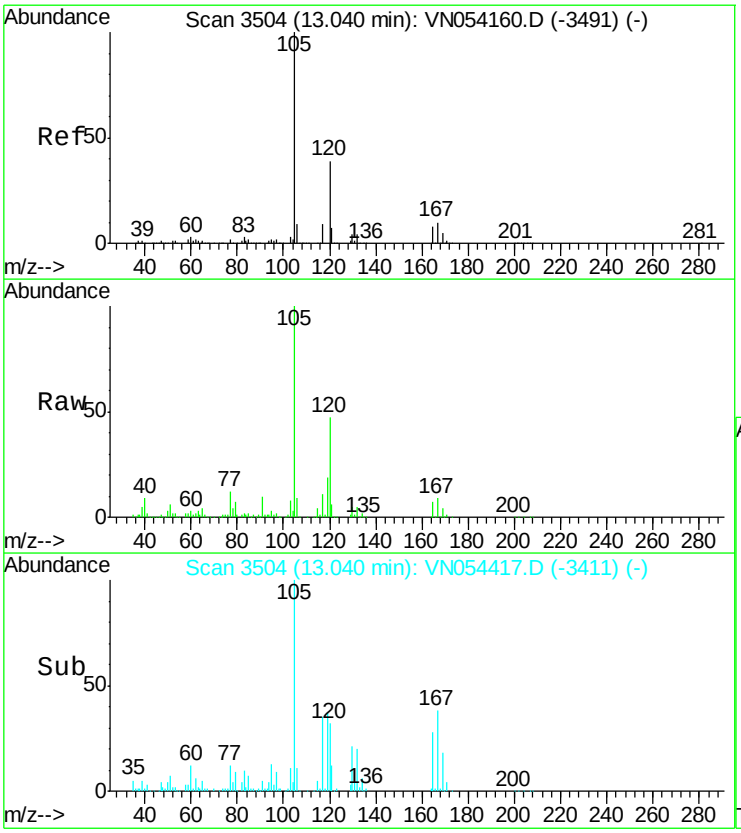
#83
tert-Butylbenzene
Concen: 20.778 ug/l
RT: 12.99 min Scan# 3489
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Instrument : MSVOA_N
ClientSampleId : VN0318MBS02

Tgt Ion:119 Resp: 899167

Ion	Ratio	Lower	Upper
119	100		
91	60.7	30.9	92.8
134	26.9	13.2	39.6

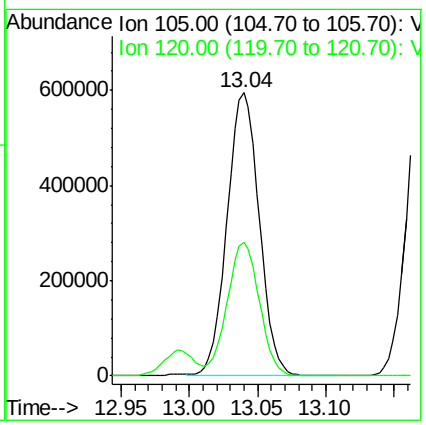


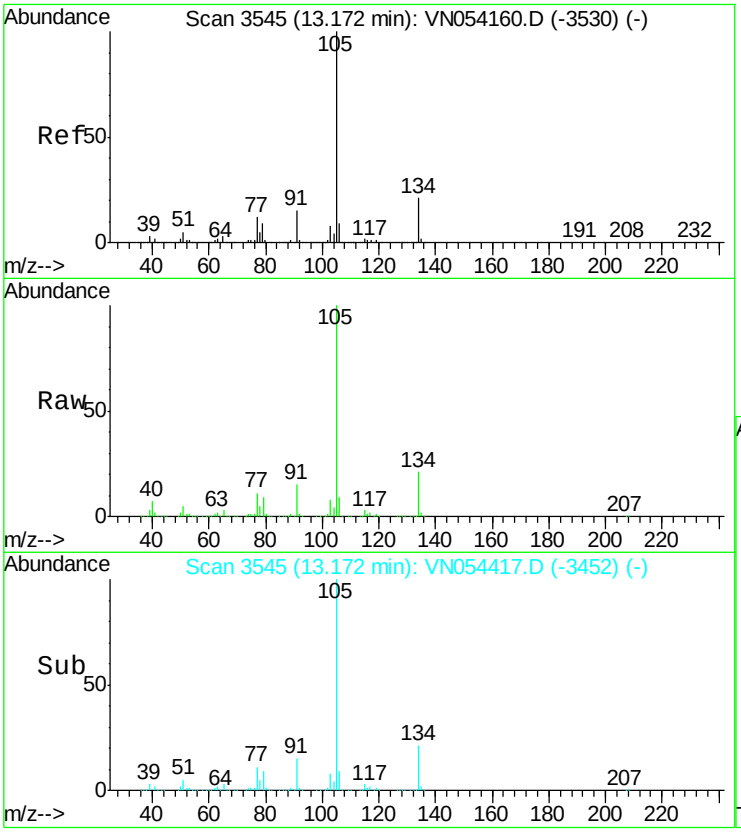


#84
1,2,4-Trimethylbenzene
Concen: 21.102 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Tgt Ion:105 Resp: 973337

Ion	Ratio	Lower	Upper
105	100		
120	47.2	23.4	70.3



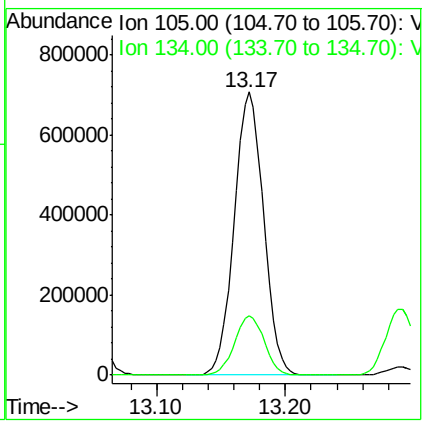


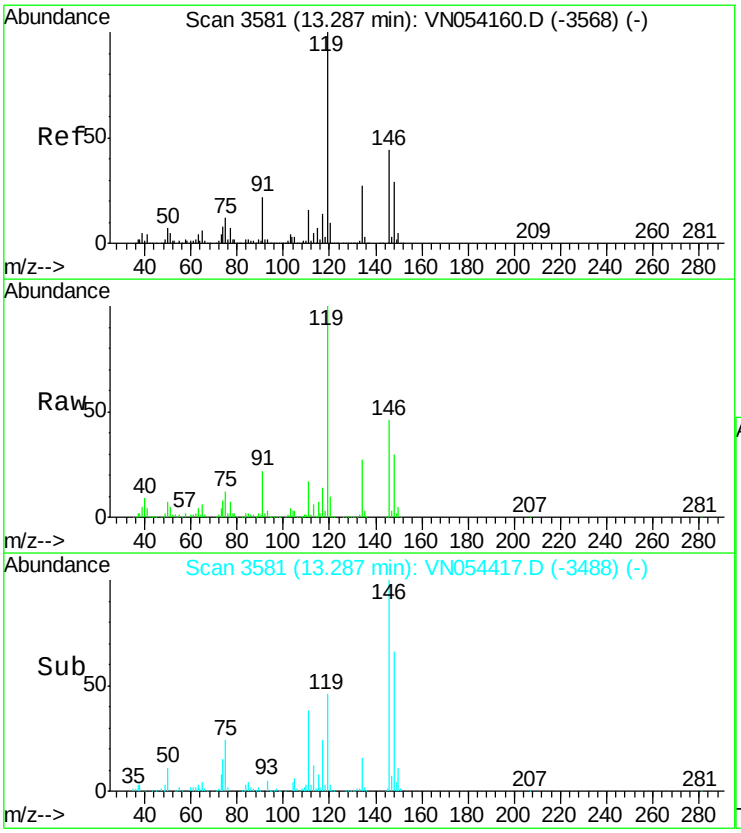
#85
sec-Butylbenzene
Concen: 19.935 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Instrument :
MSVOA_N
ClientSampleId :
VN0318MBS02

Tgt Ion:105 Resp: 1118762

Ion	Ratio	Lower	Upper
105	100		
134	21.1	10.7	32.1

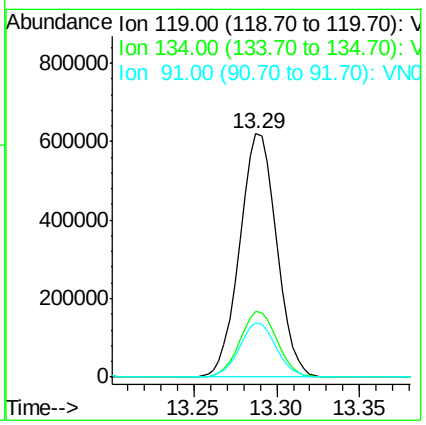


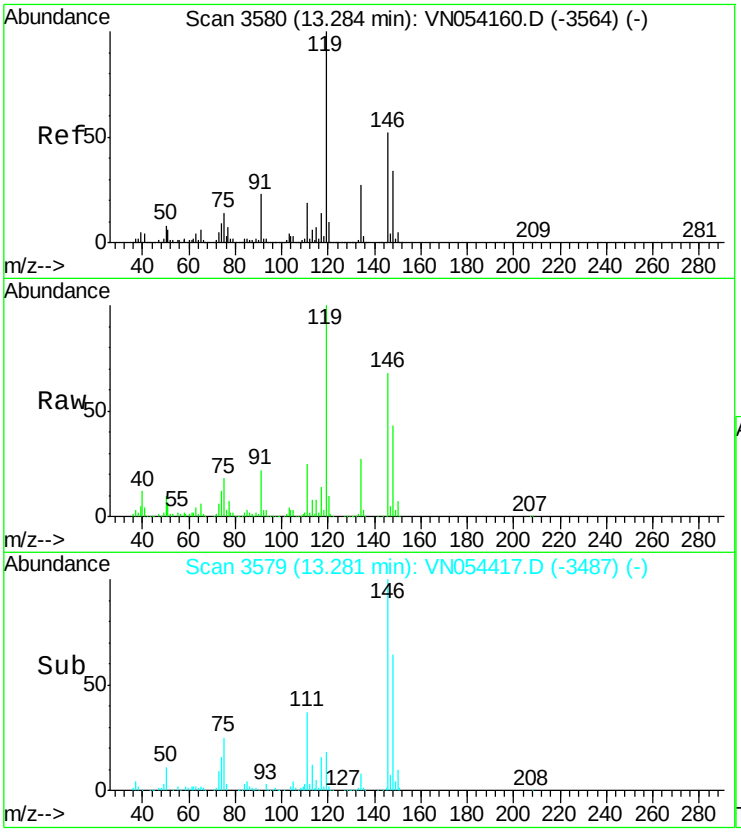


#86
p-Isopropyltoluene
Concen: 19.517 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Tgt Ion:119 Resp: 960940

Ion	Ratio	Lower	Upper
119	100		
134	27.3	13.6	40.8
91	22.1	11.1	33.3



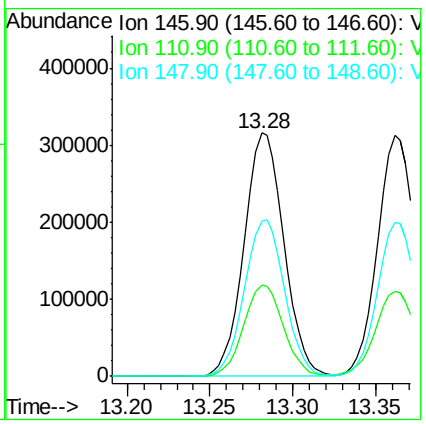


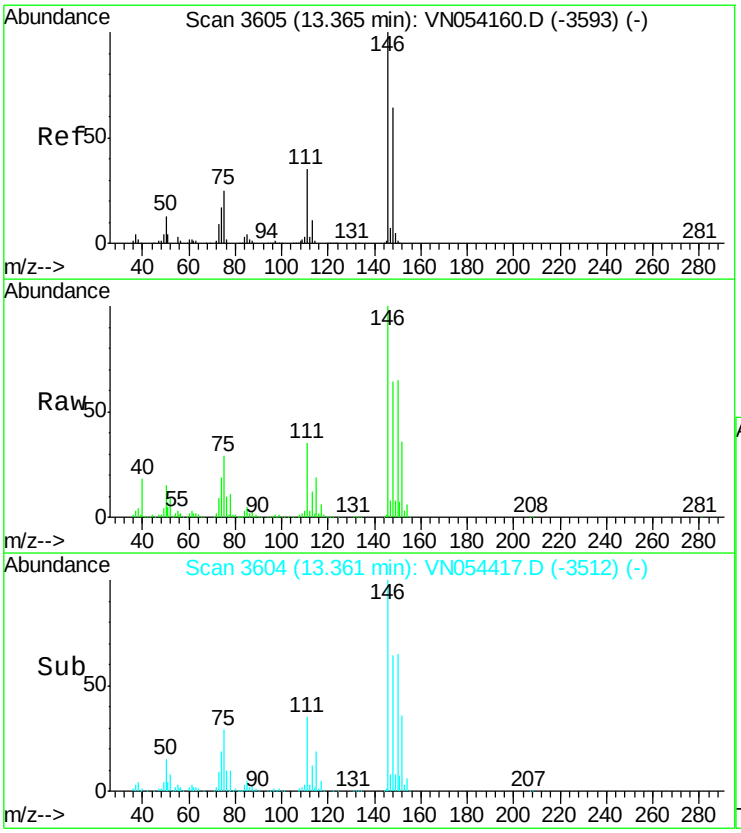
#87
1,3-Dichlorobenzene
Concen: 21.060 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. -0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Instrument :
MSVOA_N
ClientSampleId :
VN0318MBS02

Tgt Ion:146 Resp: 530772

Ion	Ratio	Lower	Upper
146	100		
111	37.4	18.8	56.3
148	64.7	32.2	96.6

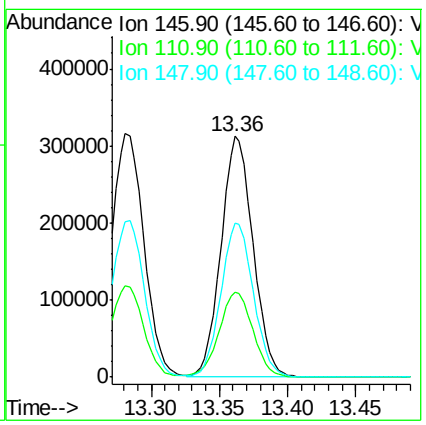


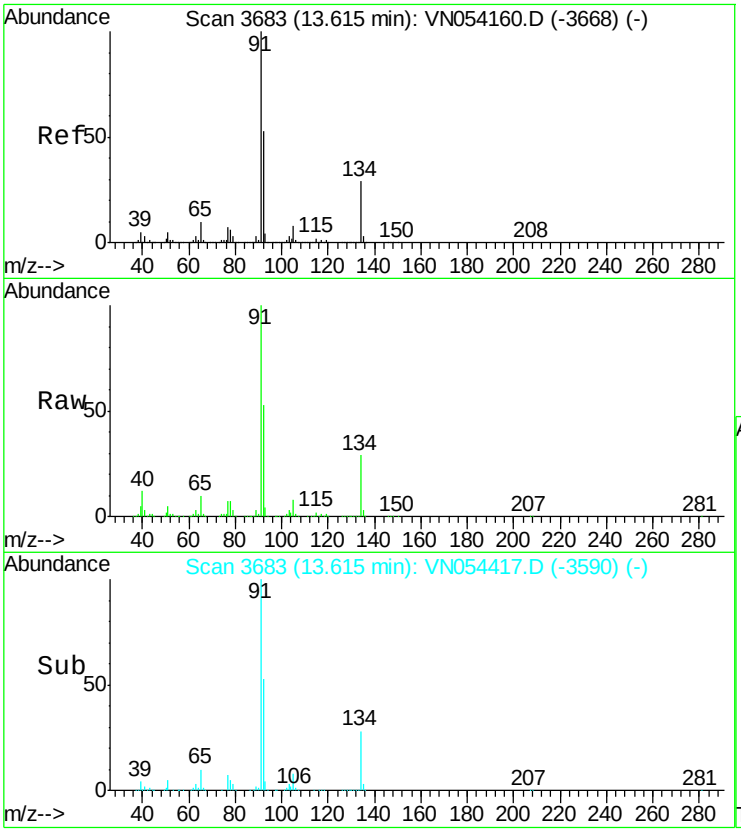


#88
1,4-Dichlorobenzene
Concen: 20.560 ug/l
RT: 13.36 min Scan# 3604
Delta R.T. -0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Tgt Ion:146 Resp: 509030

Ion	Ratio	Lower	Upper
146	100		
111	37.2	18.1	54.1
148	64.9	32.0	96.0



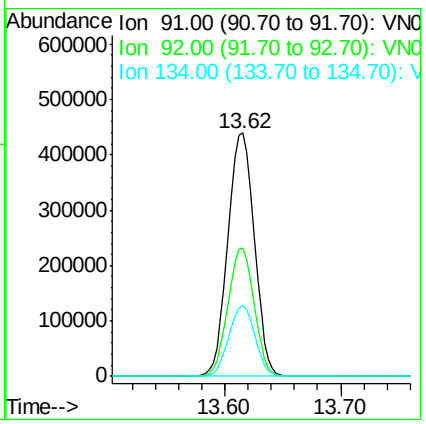


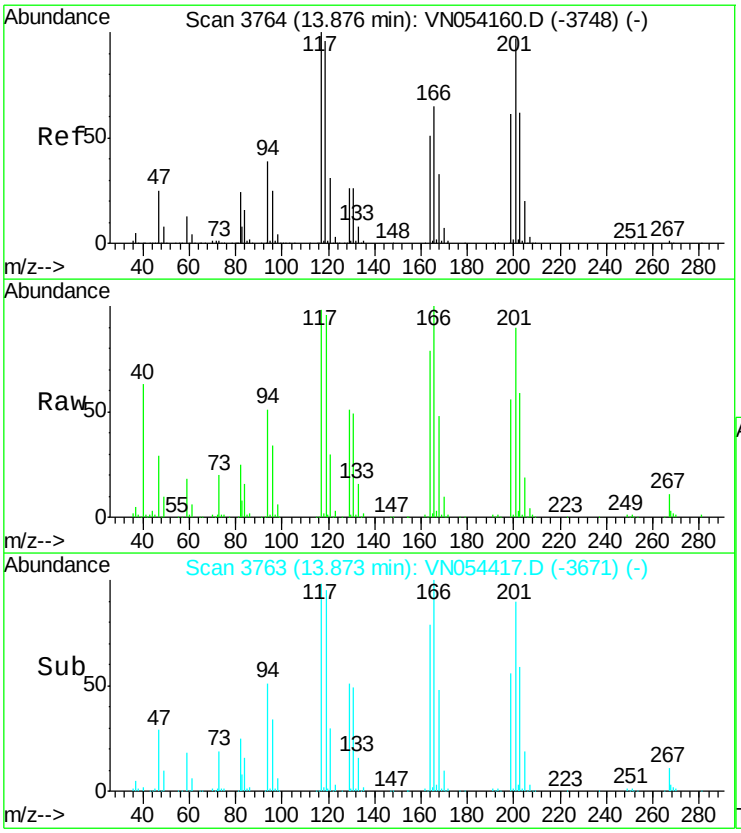
#89
n-Butylbenzene
Concen: 18.457 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Instrument : MSVOA_N
ClientSampleId : VN0318MBS02

Tgt Ion: 91 Resp: 690479

Ion	Ratio	Lower	Upper
91	100		
92	52.0	26.2	78.6
134	28.6	14.3	42.9

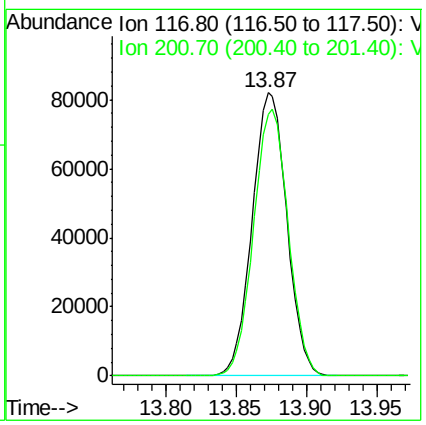


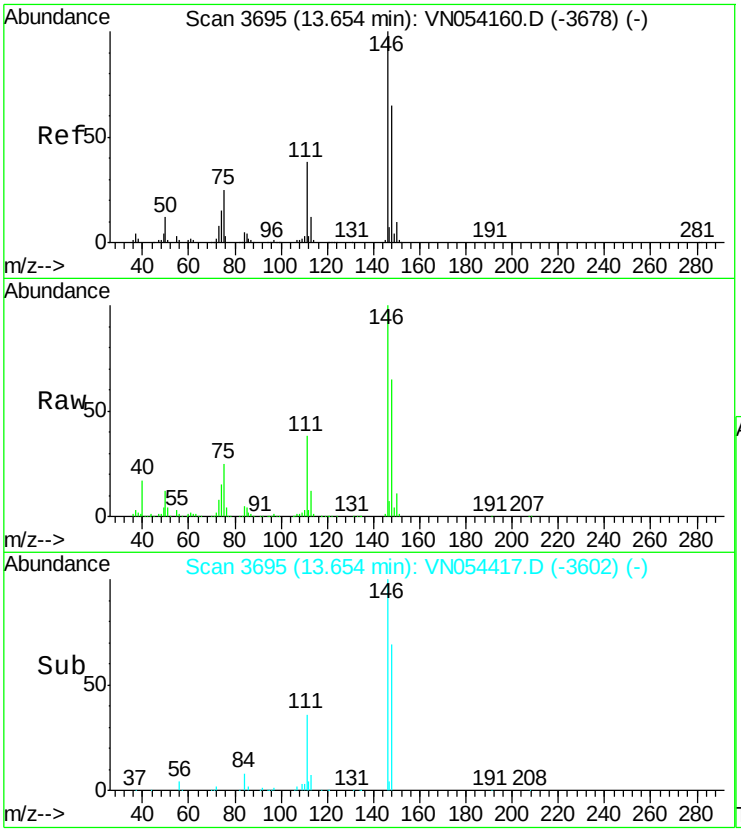


#90
Hexachloroethane
Concen: 17.311 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. -0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Tgt Ion:117 Resp: 141135

Ion	Ratio	Lower	Upper
117	100		
201	94.2	48.1	144.4



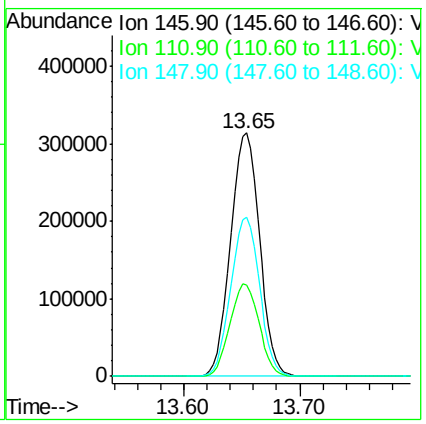


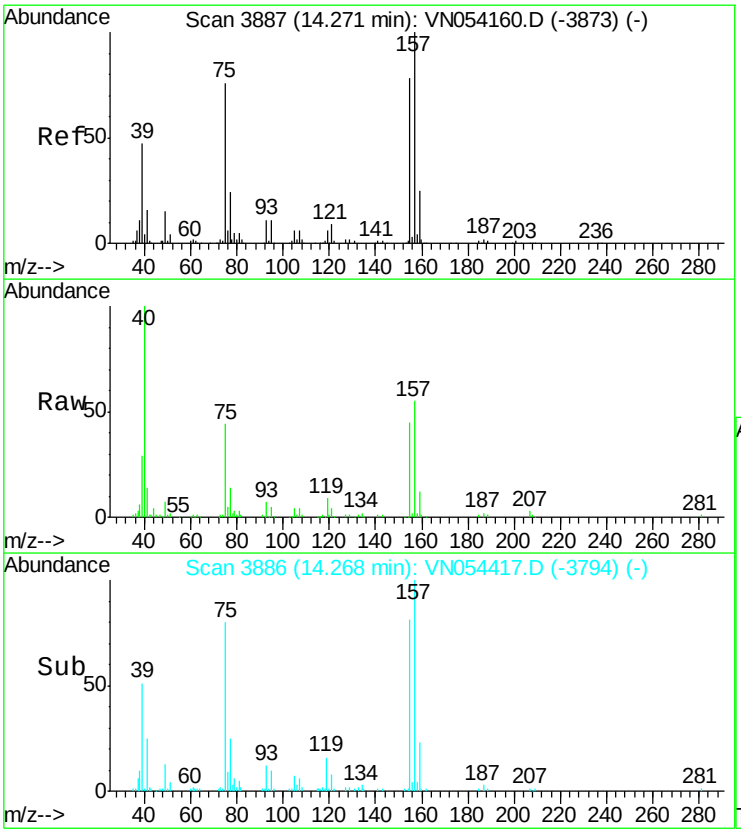
#91
1,2-Dichlorobenzene
Concen: 22.044 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Instrument :
MSVOA_N
ClientSampleId :
VN0318MBS02

Tgt Ion:146 Resp: 543123

Ion	Ratio	Lower	Upper
146	100		
111	38.1	19.1	57.3
148	64.8	32.4	97.0

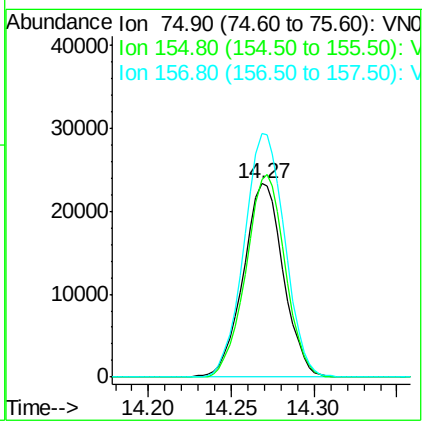


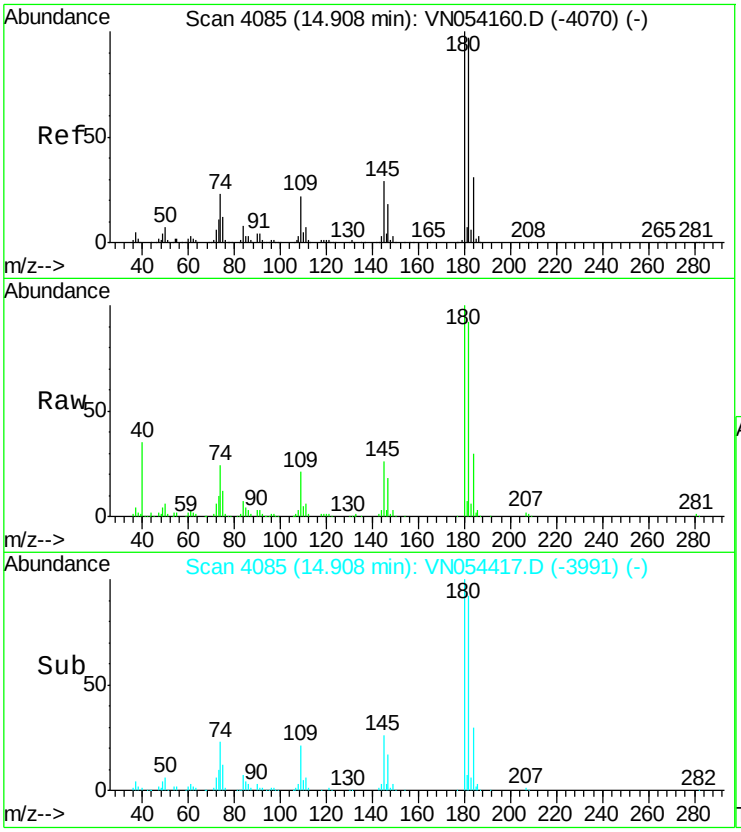


#92
1,2-Dibromo-3-Chloropropane
Concen: 21.099 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. -0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Tgt Ion: 75 Resp: 39318

Ion	Ratio	Lower	Upper
75	100		
155	102.2	50.1	150.3
157	127.9	63.1	189.3



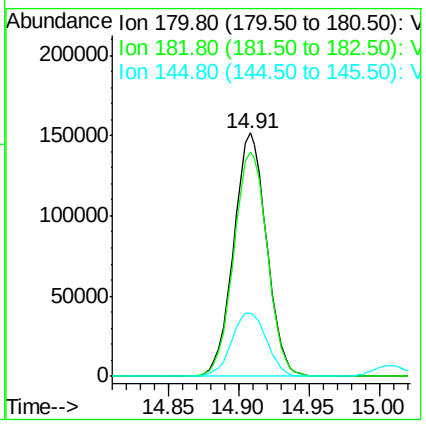


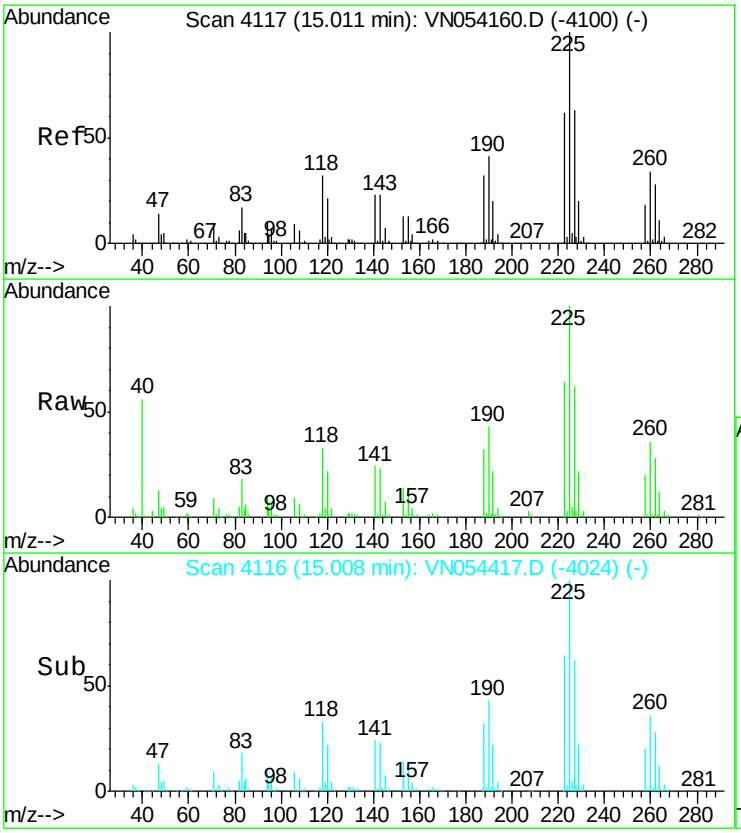
#93
1,2,4-Trichlorobenzene
Concen: 18.329 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Instrument :
MSVOA_N
ClientSampleId :
VN0318MBS02

Tgt Ion:180 Resp: 247674

Ion	Ratio	Lower	Upper
180	100		
182	94.3	48.0	144.2
145	27.9	14.2	42.8

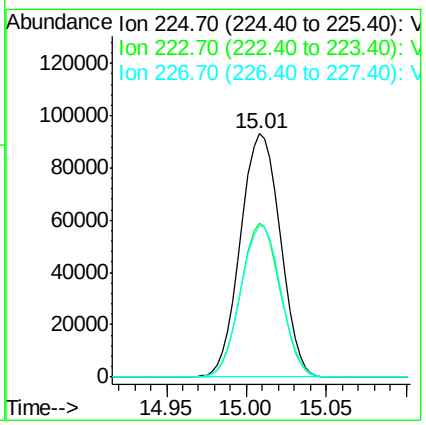


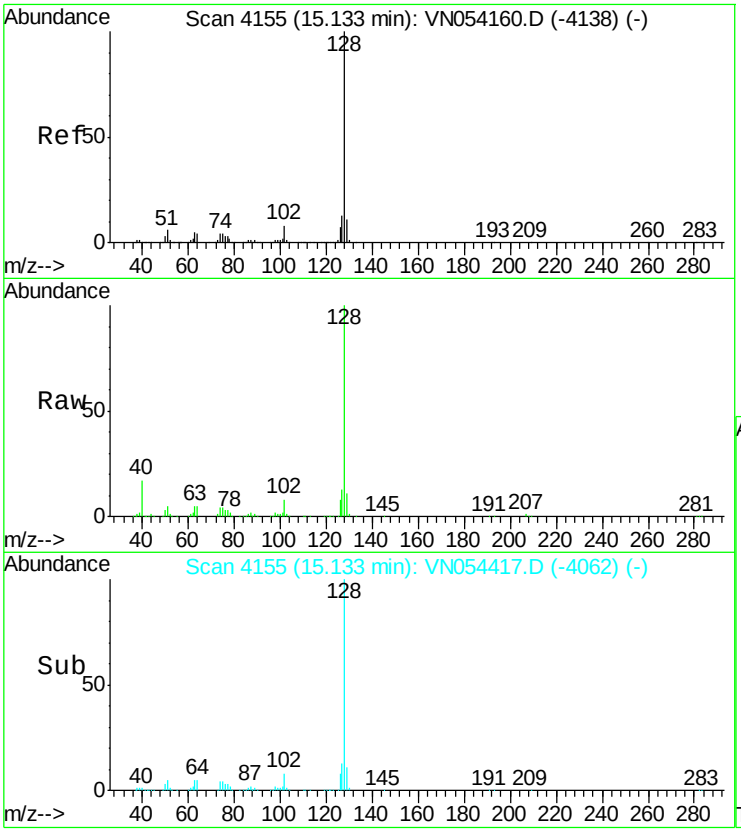


#94
Hexachlorobutadiene
Concen: 16.935 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. -0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Tgt Ion:225 Resp: 158927

Ion	Ratio	Lower	Upper
225	100		
223	62.1	31.1	93.5
227	62.9	31.9	95.9



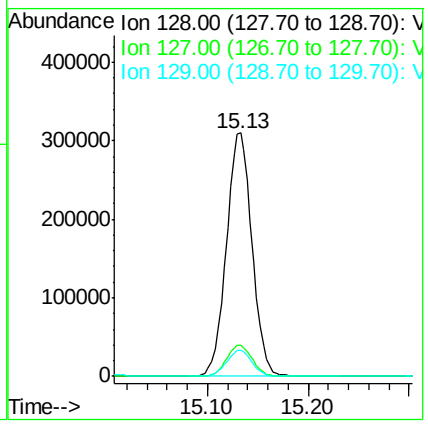


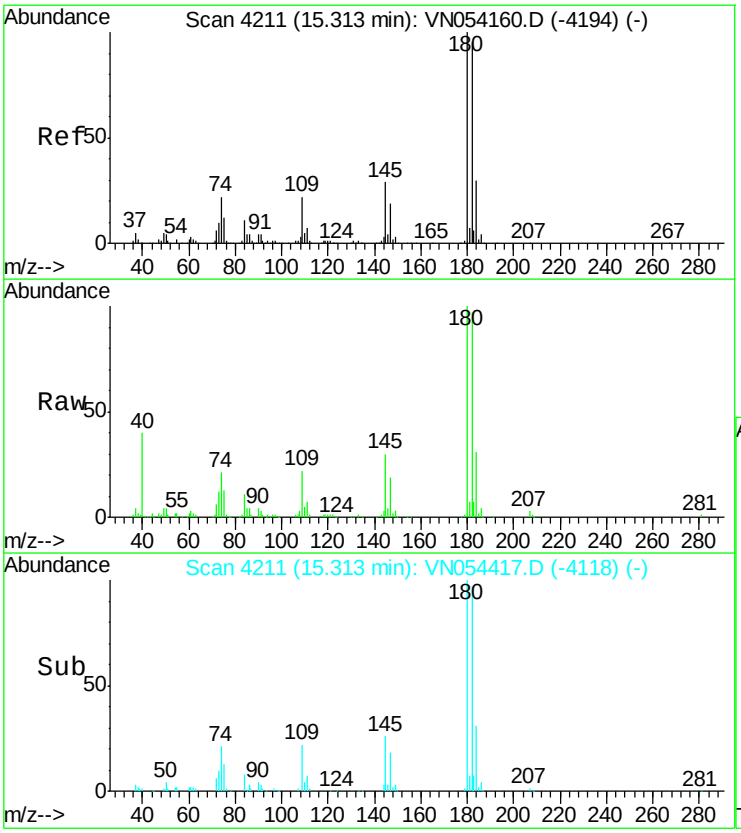
#95
Naphthalene
Concen: 19.891 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Instrument : MSVOA_N
ClientSampleId : VN0318MBS02

Tgt Ion:128 Resp: 546789

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.1	15.1
129	10.6	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 19.631 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. 0.00 min
Lab File: VN054417.D
Acq: 19 Mar 2019 2:45

Tgt Ion:180 Resp: 256983

Ion	Ratio	Lower	Upper
180	100		
182	94.7	47.5	142.6
145	29.2	14.8	44.3