Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN031319\
Data File : VN054205.D
Acq On : 13 Mar 2019 11:43
Operator : JC/SP
Sample : K1560-09
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Mar 14 05:15:08 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	1539667	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.58	114	2235847	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	1942494	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	789528	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	818981	50.09	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.18%				
35) Dibromofluoromethane	7.59	113	732282	50.78	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.56%				
50) Toluene-d8	10.09	98	2682302	50.37	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.74%				
62) 4-Bromofluorobenzene	12.40	95	872560	46.83	ug/l		0.00
Spiked Amount 50.000			Recovery = 93.66%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	7208	0.494	ug/l		97
3) Chloromethane	2.06	50	8867	0.626	ug/l		98
4) Vinyl Chloride	2.19	62	10211	0.630	ug/l		97
5) Bromomethane	2.57	94	13448	1.199	ug/l		97
6) Chloroethane	2.71	64	6995	0.714	ug/l	#	84
7) Trichlorofluoromethane	3.02	101	13565	0.630	ug/l		89
9) 1,1,2-Trichlorotrifluoroet	3.75	101	8696	0.539	ug/l	#	57
10) Methyl Iodide	3.94	142	28578	2.706	ug/l		97
11) Tert butyl alcohol	4.82	59	12004	10.709	ug/l		100
12) 1,1-Dichloroethene	3.73	96	8471	0.530	ug/l		96
13) Acrolein	3.61	56	12641	11.901	ug/l		85
14) Allyl chloride	4.31	41	8744	0.426	ug/l	#	71
15) Acrylonitrile	4.99	53	5411	1.175	ug/l	#	11
16) Acetone	3.82	43	15955	3.408	ug/l	#	86
17) Carbon Disulfide	4.04	76	19479	0.486	ug/l	#	94
18) Methyl Acetate	4.33	43	5744	0.606	ug/l	#	78
19) Methyl tert-butyl Ether	5.05	73	21019	0.530	ug/l		96
20) Methylene Chloride	4.54	84	6124	0.398	ug/l		92
21) trans-1,2-Dichloroethene	5.04	96	7835	0.511	ug/l		97
22) Diisopropyl ether	5.96	45	19704	0.481	ug/l		88
23) Vinyl Acetate	5.90	43	54867	1.817	ug/l		99
24) 1,1-Dichloroethane	5.84	63	13884	0.528	ug/l		94
25) 2-Butanone	6.85	43	11807	2.149	ug/l		91
26) 2,2-Dichloropropane	6.82	77	10594	0.458	ug/l		97
27) cis-1,2-Dichloroethene	6.82	96	9375	0.548	ug/l		95
28) Bromochloromethane	7.19	49	5407	0.503	ug/l	#	88
29) Tetrahydrofuran	7.22	42	8914	2.523	ug/l		95
30) Chloroform	7.37	83	14192	0.517	ug/l		94
32) 1,1,1-Trichloroethane	7.57	97	12461	0.503	ug/l	#	50
36) 1,1-Dichloropropene	7.79	75	13471	0.654	ug/l	#	80
38) Carbon Tetrachloride	7.77	117	13209	0.612	ug/l		92
39) Methylcyclohexane	9.08	83	13573	0.536	ug/l		94
40) Benzene	8.04	78	31337	0.532	ug/l		93
41) Methacrylonitrile	7.18	41	2079	0.308	ug/l	#	72

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN031319\
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Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Mar 14 05:15:08 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)
42) 1,2-Dichloroethane	8.13	62	11210	0.564 ug/l		95
43) Isopropyl Acetate	8.17	43	9178	0.442 ug/l		96
44) Trichloroethene	8.84	130	10543	0.576 ug/l		89
45) 1,2-Dichloropropane	9.12	63	7809	0.534 ug/l	#	82
46) Dibromomethane	9.21	93	5484	0.555 ug/l		92
47) Bromodichloromethane	9.40	83	9981	0.504 ug/l		94
48) Methyl methacrylate	9.20	41	5599	0.531 ug/l		88
49) 1,4-Dioxane	9.21	88	1306	8.761 ug/l	#	74
51) 4-Methyl-2-Pentanone	9.99	43	26668	2.427 ug/l		98
52) Toluene	10.16	92	20822	0.557 ug/l		95
53) t-1,3-Dichloropropene	10.38	75	9321	2.381 ug/l		97
54) cis-1,3-Dichloropropene	9.84	75	10737	0.465 ug/l		94
55) 1,1,2-Trichloroethane	10.56	97	7300	0.535 ug/l		92
56) Ethyl methacrylate	10.43	69	7883	0.485 ug/l		93
57) 1,3-Dichloropropane	10.71	76	11069	0.496 ug/l		96
58) 2-Chloroethyl Vinyl ether	9.70	63	15227	18.841 ug/l		97
59) 2-Hexanone	10.75	43	16813	2.299 ug/l		97
60) Dibromochloromethane	10.90	129	6554	0.427 ug/l		99
61) 1,2-Dibromoethane	11.01	107	7185	0.518 ug/l		99
64) Tetrachloroethene	10.63	164	10881	0.579 ug/l		86
65) Chlorobenzene	11.43	112	23862	0.559 ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.51	131	8000	0.516 ug/l	#	62
67) Ethyl Benzene	11.51	91	39279	0.556 ug/l		97
68) m/p-Xylenes	11.62	106	27687	1.002 ug/l		94
69) o-Xylene	11.95	106	14914	0.554 ug/l		90
70) Styrene	11.96	104	21129	0.500 ug/l		94
71) Bromoform	12.13	173	3889	2.664 ug/l	#	97
73) Isopropylbenzene	12.25	105	38680	0.612 ug/l		97
74) N-amyl acetate	12.07	43	6706	0.478 ug/l		96
75) 1,1,2,2-Tetrachloroethane	12.51	83	7785	0.578 ug/l		95
76) 1,2,3-Trichloropropane	12.40	75	417227	35.936 ug/l	#	100
77) Bromobenzene	12.53	156	9404	0.563 ug/l		91
78) n-propylbenzene	12.59	91	39732	0.580 ug/l		99
79) 2-Chlorotoluene	12.67	91	25130	0.610 ug/l		100
80) 1,3,5-Trimethylbenzene	12.73	105	29257	0.557 ug/l		98
81) trans-1,4-Dichloro-2-buten	12.40	75	417227	122.844 ug/l	#	11
82) 4-Chlorotoluene	12.77	91	24044	0.584 ug/l		96
83) tert-Butylbenzene	12.99	119	27523	0.569 ug/l		95
84) 1,2,4-Trimethylbenzene	13.04	105	28473	0.552 ug/l		97
85) sec-Butylbenzene	13.17	105	36723	0.586 ug/l		99
86) p-Isopropyltoluene	13.29	119	29187	0.530 ug/l		95
87) 1,3-Dichlorobenzene	13.28	146	16572	0.588 ug/l		98
88) 1,4-Dichlorobenzene	13.28	146	16572	0.599 ug/l		99
89) n-Butylbenzene	13.62	91	20448	0.489 ug/l		99
90) Hexachloroethane	13.88	117	4331	0.475 ug/l		96
91) 1,2-Dichlorobenzene	13.65	146	16137	0.586 ug/l		96
92) 1,2-Dibromo-3-Chloropropan	14.27	75	1002	0.481 ug/l		90
93) 1,2,4-Trichlorobenzene	14.91	180	6385	2.881 ug/l		96
94) Hexachlorobutadiene	15.01	225	6812	0.650 ug/l		97
95) Naphthalene	15.14	128	13558	3.834 ug/l		95

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Sample : K1560-09
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ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Mar 14 05:15:08 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)
96) 1,2,3-Trichlorobenzene	15.32	180	6834	0.467	ug/l	93

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN031319\
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Acq On : 13 Mar 2019 11:43
Operator : JC/SP
Sample : K1560-09
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ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Mar 14 05:15:08 2019
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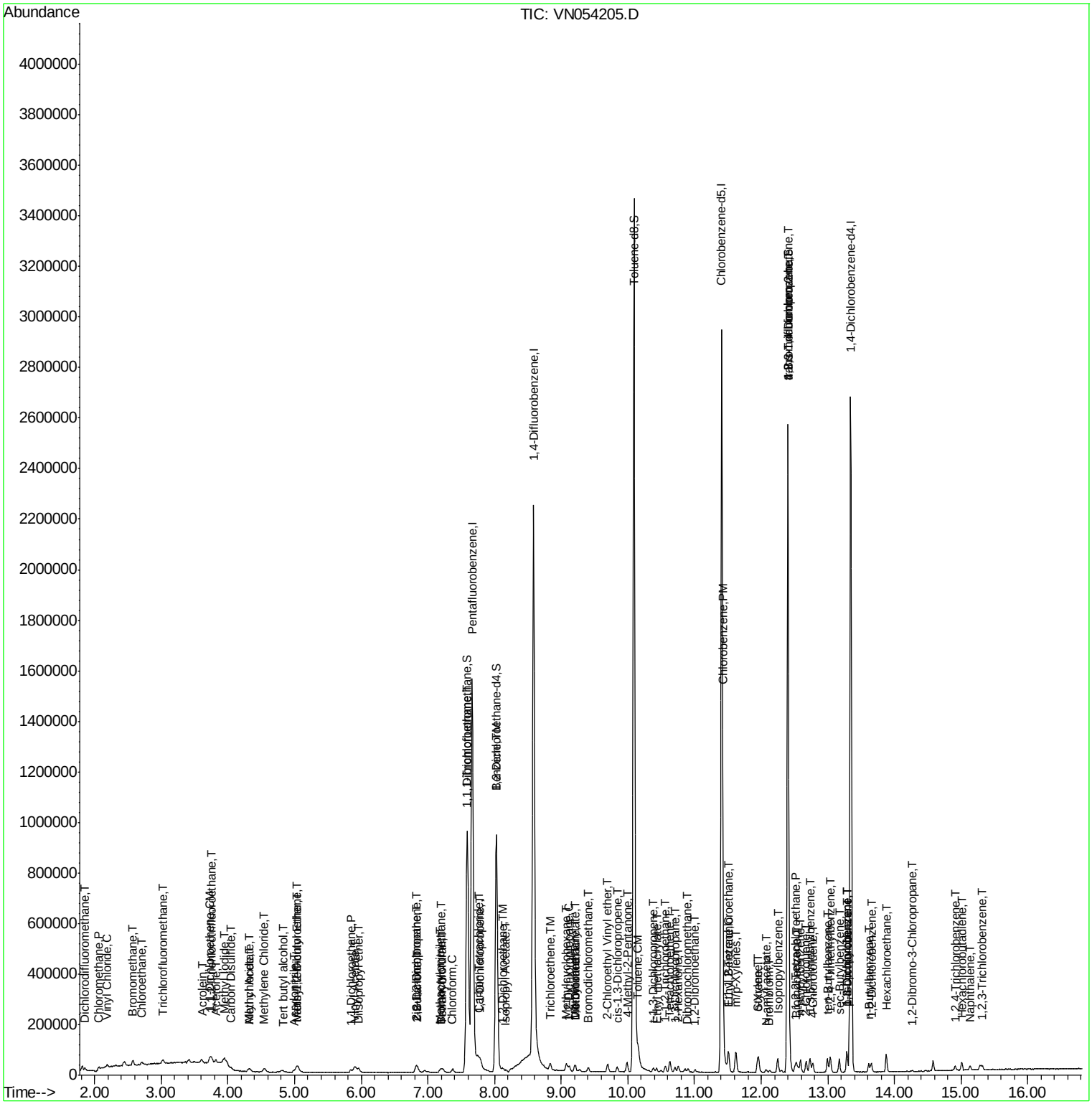
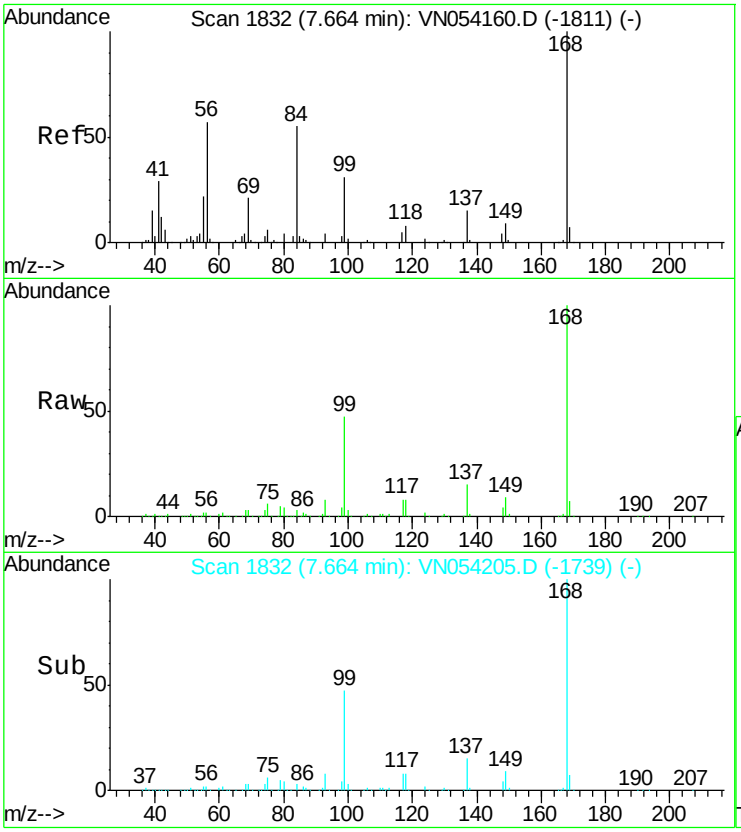
Quant Title : SW846 8260
QLast Update : Wed Mar 13 03:33:31 2019
Response via : Initial Calibration



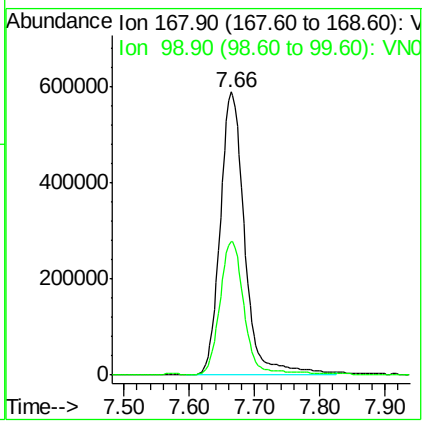


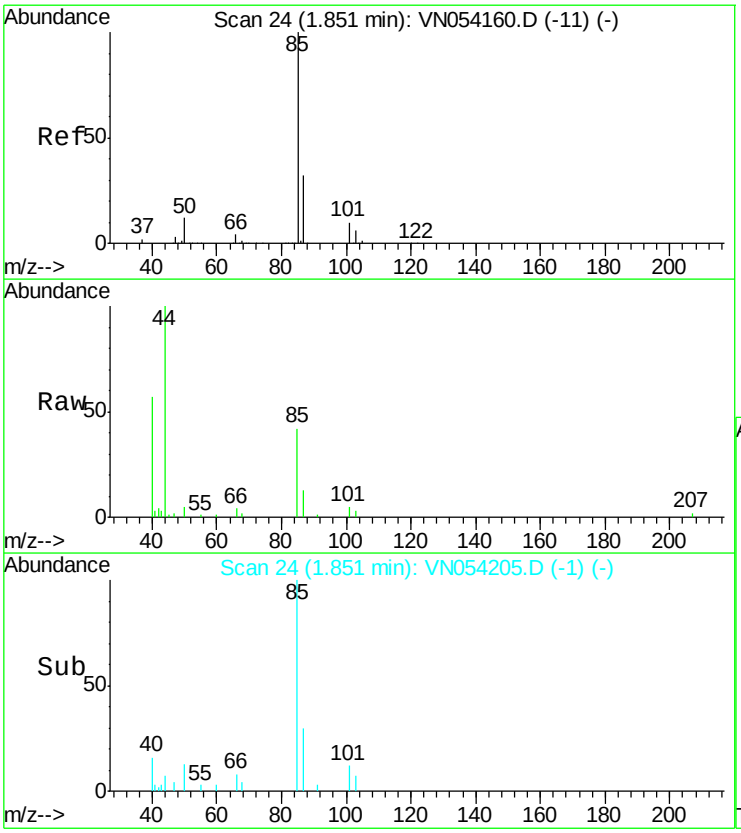
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:168 Resp: 1539667

Ion	Ratio	Lower	Upper
168	100		
99	47.2	37.1	55.7

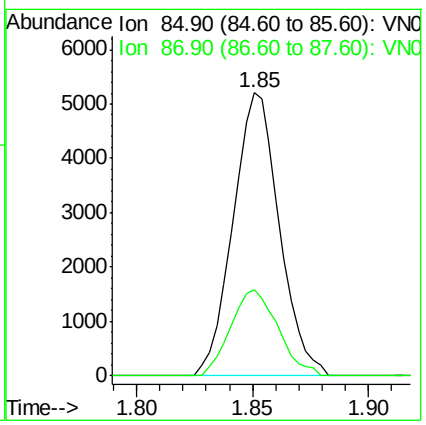


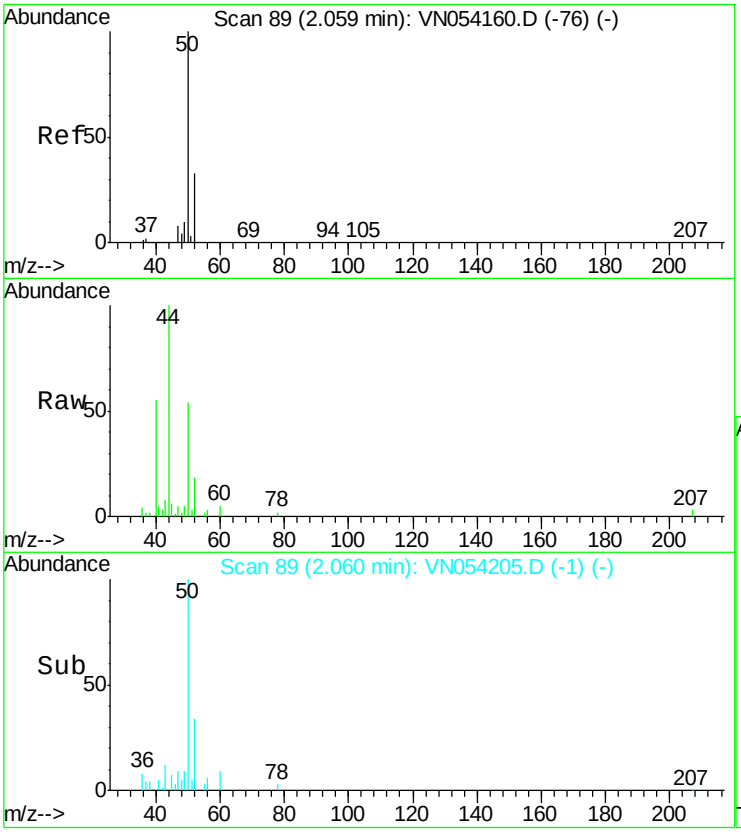


#2
Dichlorodifluoromethane
Concen: 0.494 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Tgt Ion: 85 Resp: 7208

Ion	Ratio	Lower	Upper
85	100		
87	30.3	15.9	47.7



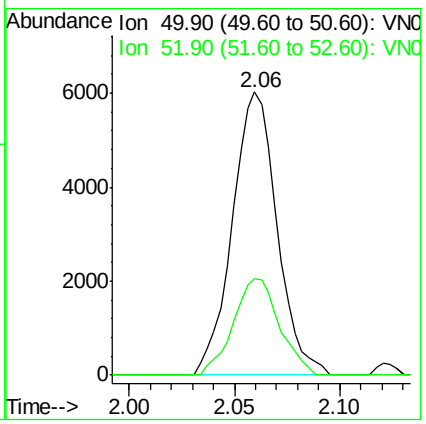


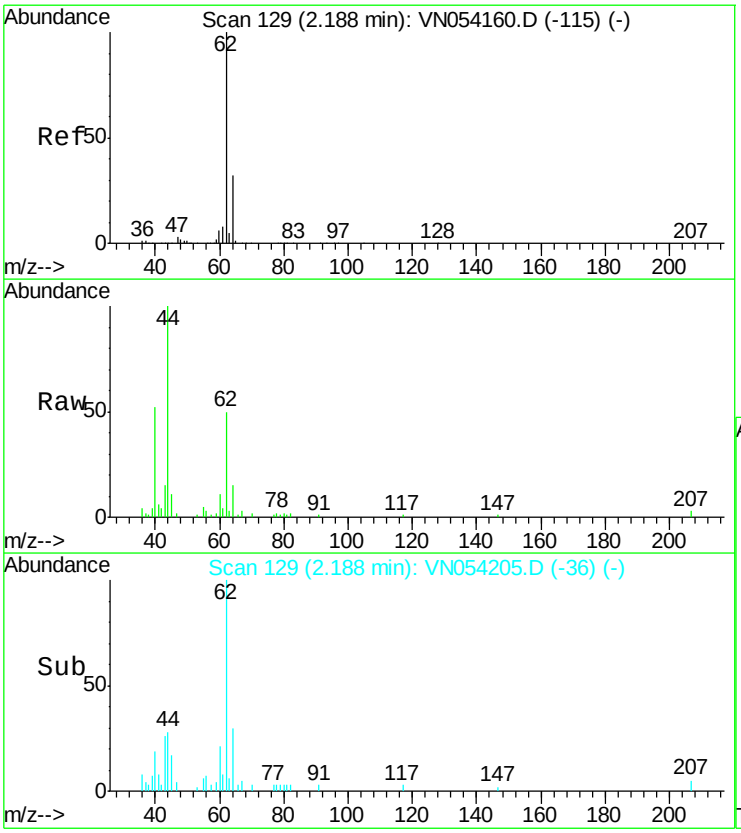
#3
Chloromethane
Concen: 0.626 ug/l
RT: 2.06 min Scan# 89
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 50 Resp: 8867

Ion	Ratio	Lower	Upper
50	100		
52	34.1	26.4	39.6

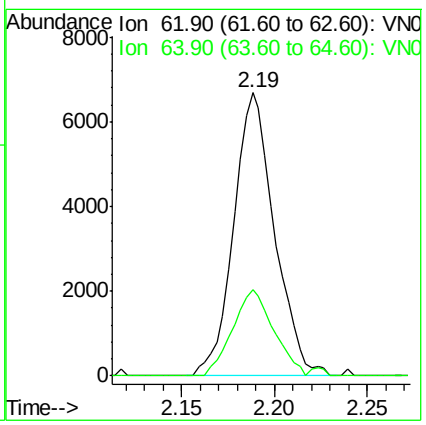


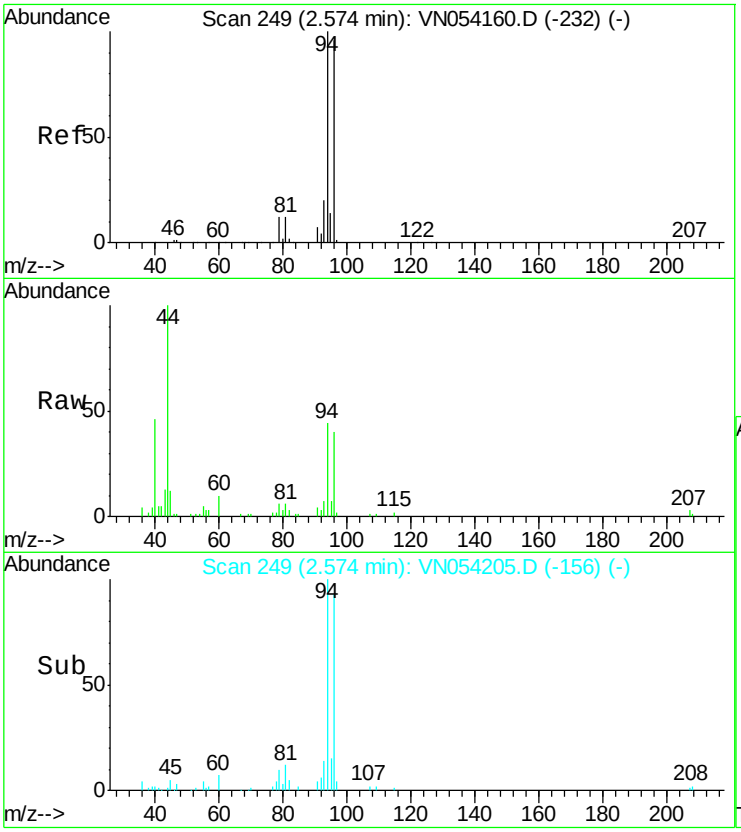


#4
Vinyl Chloride
Concen: 0.630 ug/l
RT: 2.19 min Scan# 129
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Tgt Ion: 62 Resp: 10211

Ion	Ratio	Lower	Upper
62	100		
64	30.3	25.5	38.3



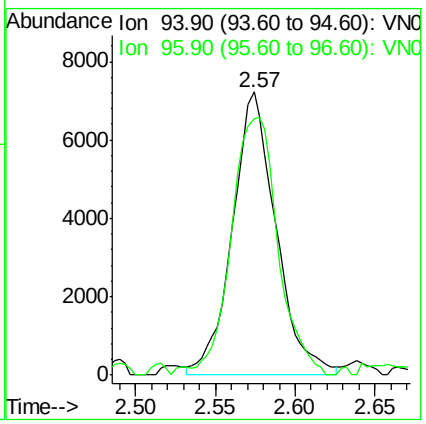


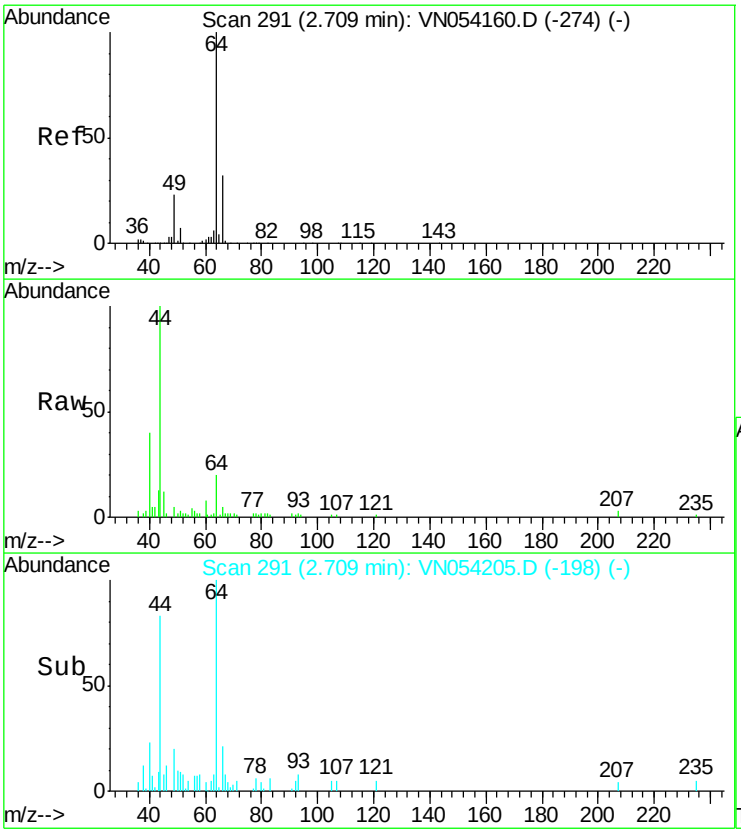
#5
Bromomethane
Concen: 1.199 ug/l
RT: 2.57 min Scan# 249
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 94 Resp: 13448

Ion	Ratio	Lower	Upper
94	100		
96	93.0	77.0	115.4

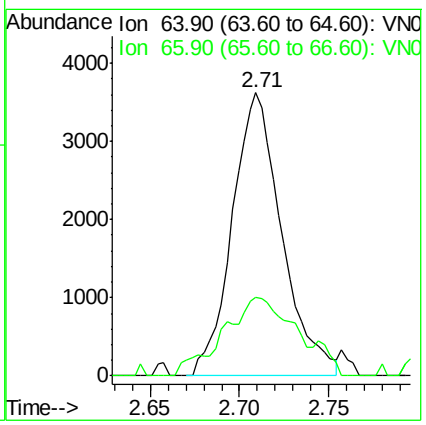


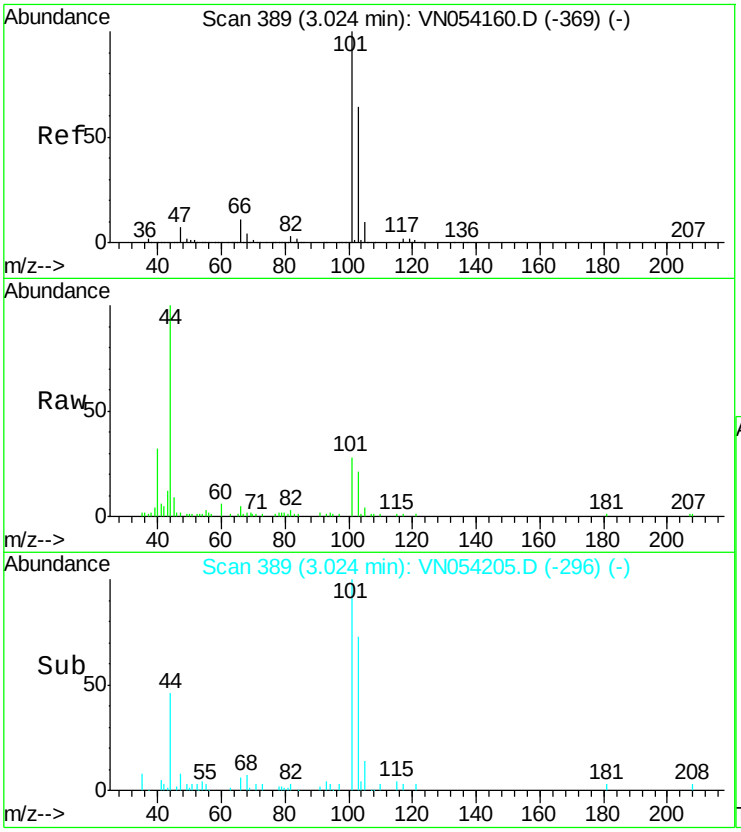


#6
Chloroethane
Concen: 0.714 ug/l
RT: 2.71 min Scan# 291
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Tgt Ion: 64 Resp: 6995

Ion	Ratio	Lower	Upper
64	100		
66	23.1	25.7	38.5#



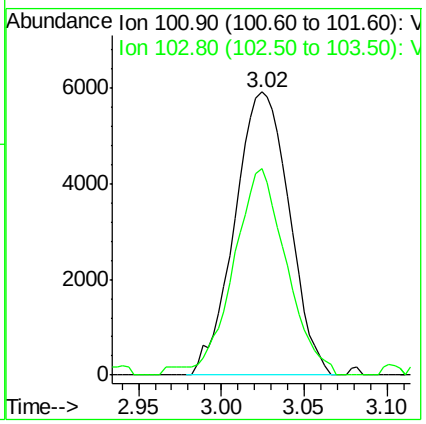


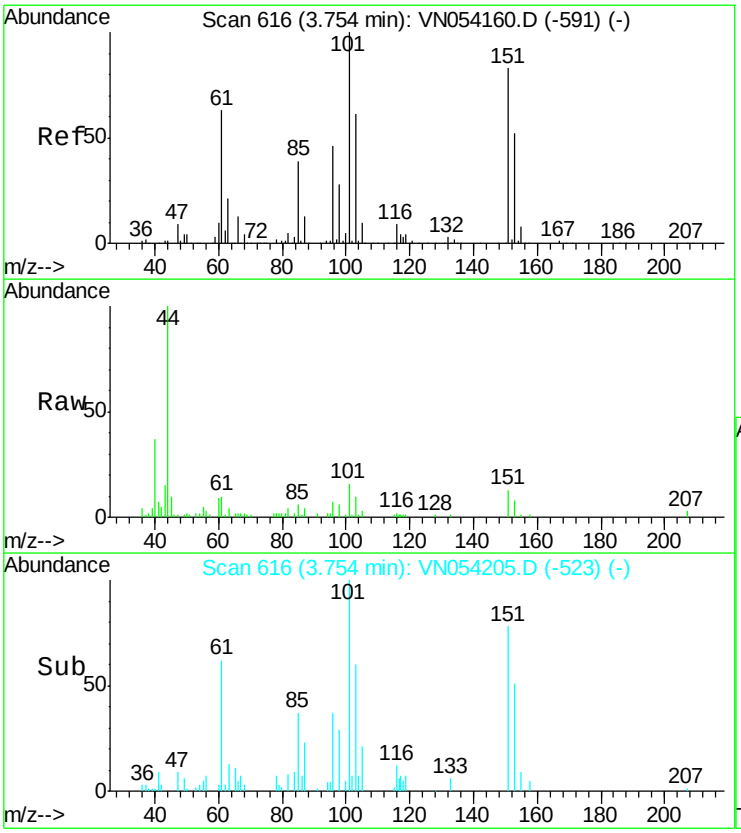
#7
Trichlorofluoromethane
Concen: 0.630 ug/l
RT: 3.02 min Scan# 389
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 13565

Ion	Ratio	Lower	Upper
101	100		
103	73.1	51.4	77.2

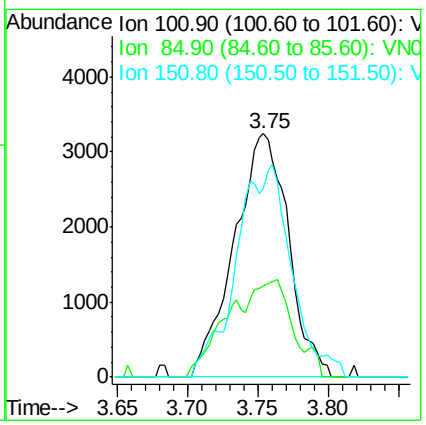


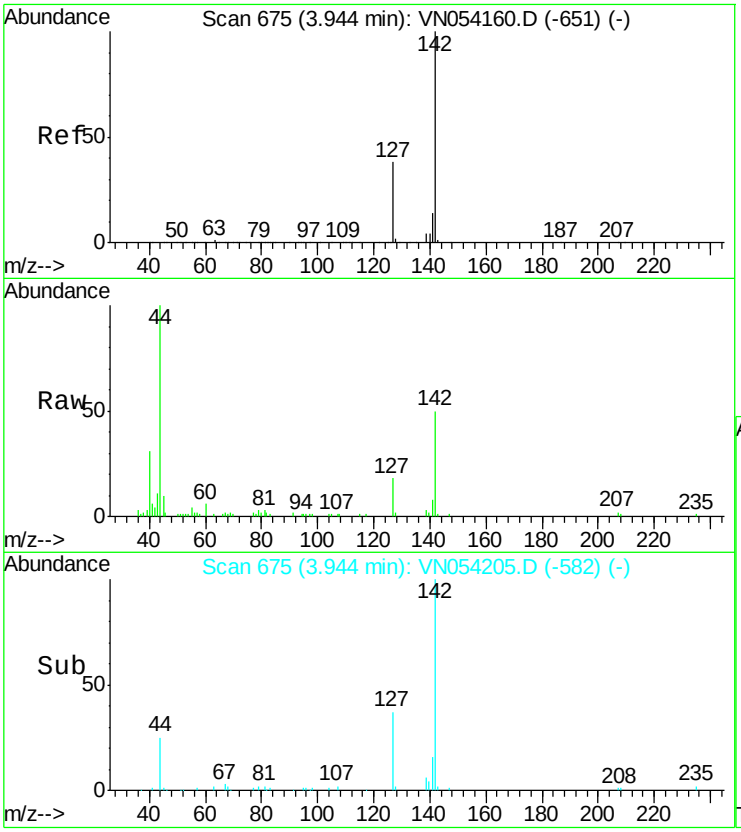


#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.539 ug/l
RT: 3.75 min Scan# 616
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Tgt Ion:101 Resp: 8696

Ion	Ratio	Lower	Upper
101	100		
85	20.5	32.4	48.6#
151	41.7	68.2	102.2#



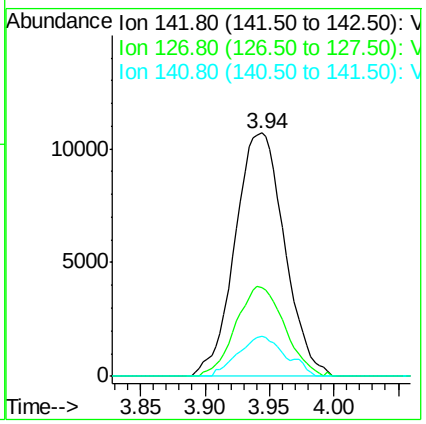


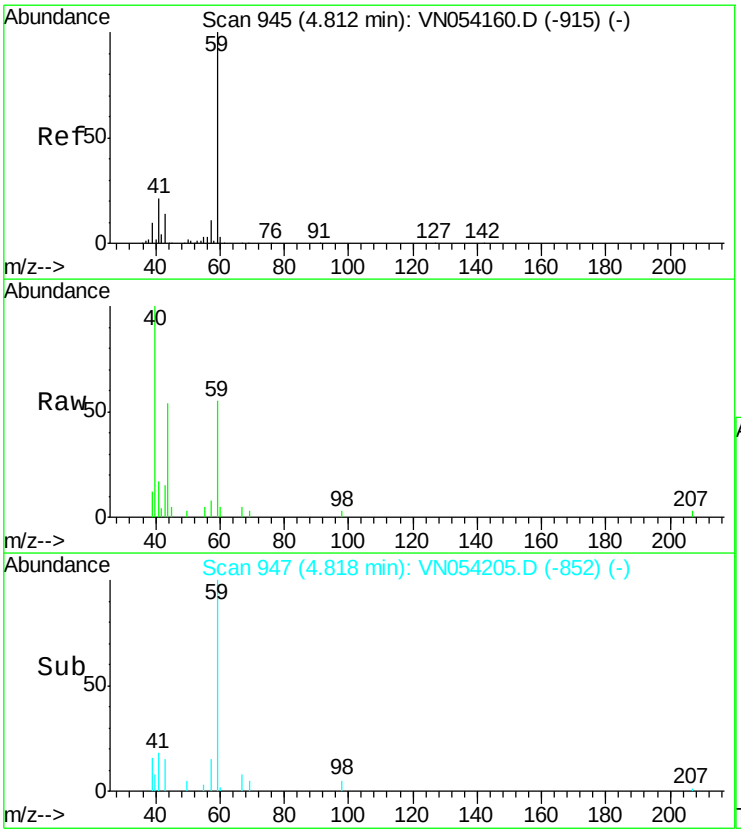
#10
Methyl Iodide
Concen: 2.706 ug/l
RT: 3.94 min Scan# 675
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:142 Resp: 28578

Ion	Ratio	Lower	Upper
142	100		
127	36.4	30.3	45.5
141	15.8	11.2	16.8

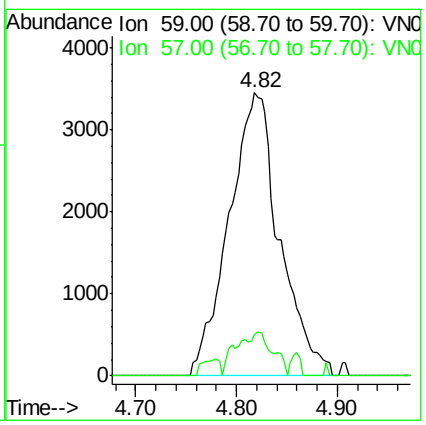


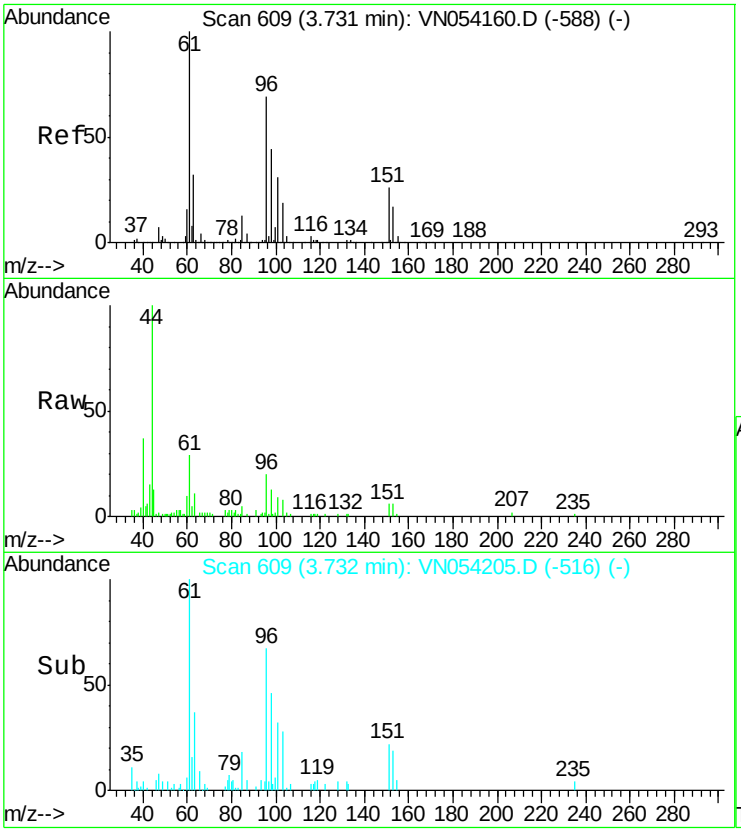


#11
Tert butyl alcohol
Concen: 10.709 ug/l
RT: 4.82 min Scan# 947
Delta R.T. 0.01 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Tgt Ion: 59 Resp: 12004

Ion	Ratio	Lower	Upper
59	100		
57	11.2	9.0	13.6



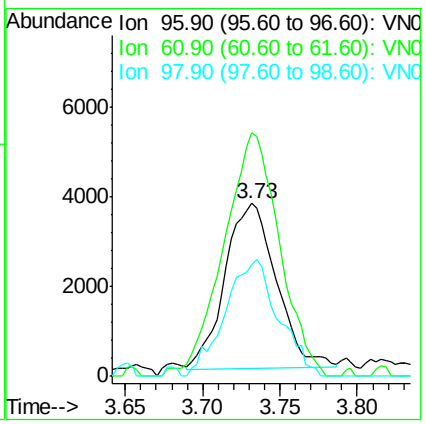


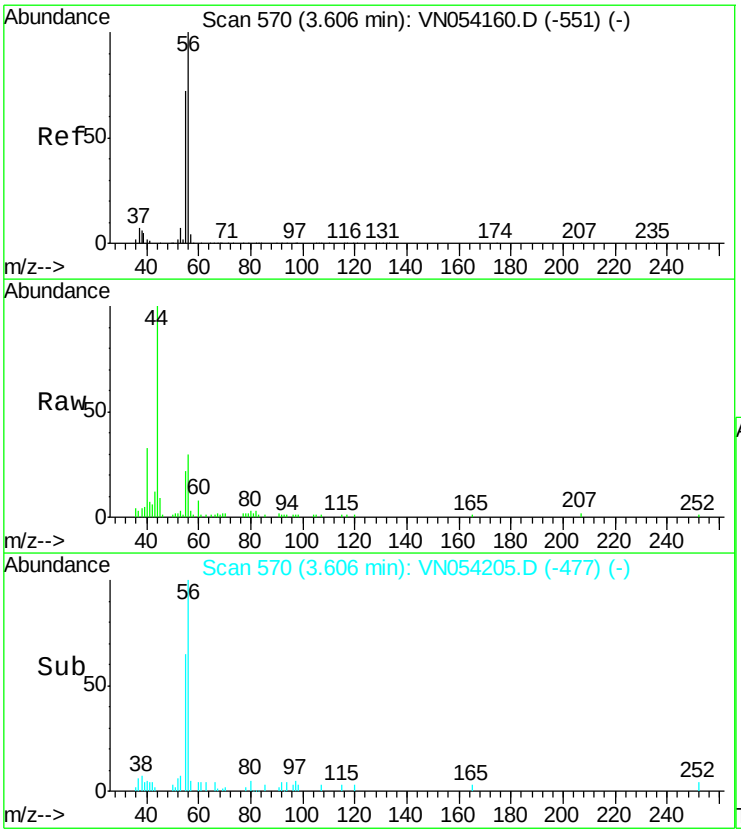
#12
1,1-Dichloroethene
Concen: 0.530 ug/l
RT: 3.73 min Scan# 609
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 8471

Ion	Ratio	Lower	Upper
96	100		
61	149.0	116.5	174.7
98	68.5	51.0	76.4

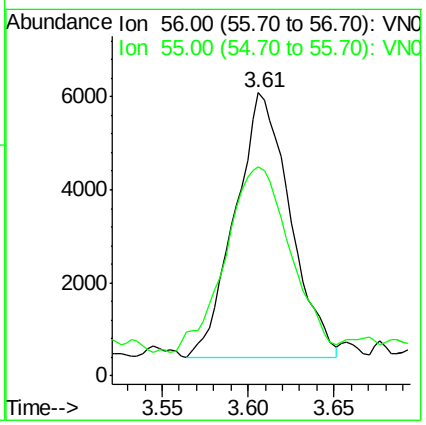


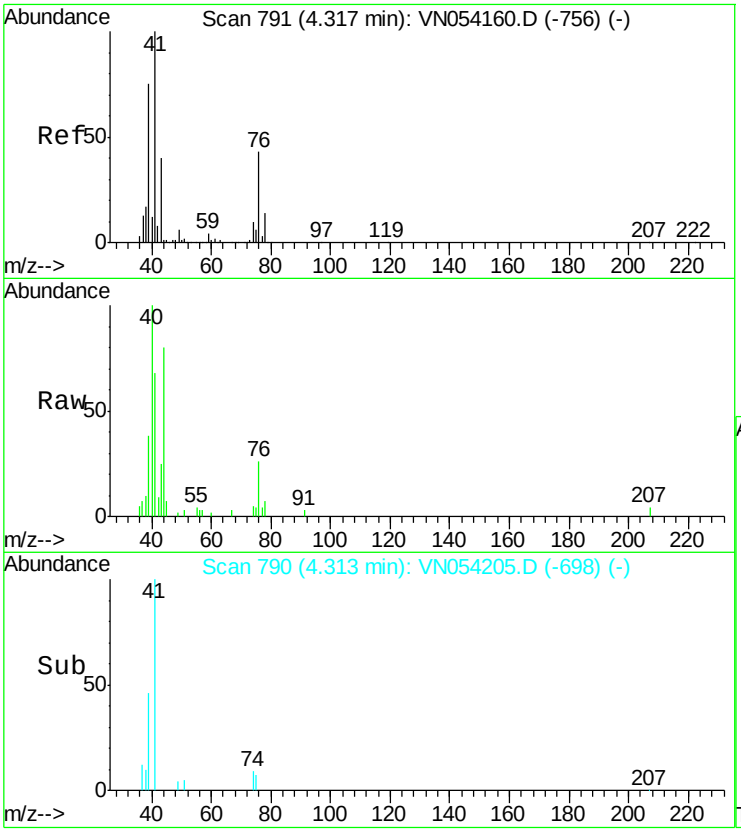


#13
Acrolein
Concen: 11.901 ug/l
RT: 3.61 min Scan# 570
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Tgt Ion: 56 Resp: 12641

Ion	Ratio	Lower	Upper
56	100		
55	82.9	56.7	85.1



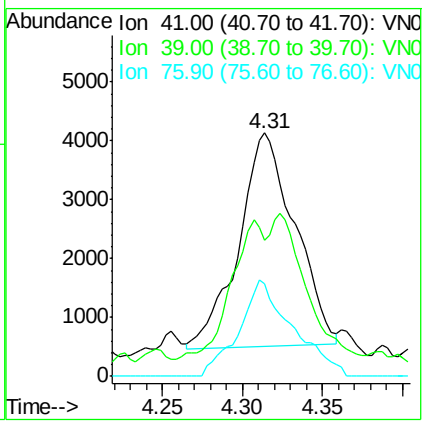


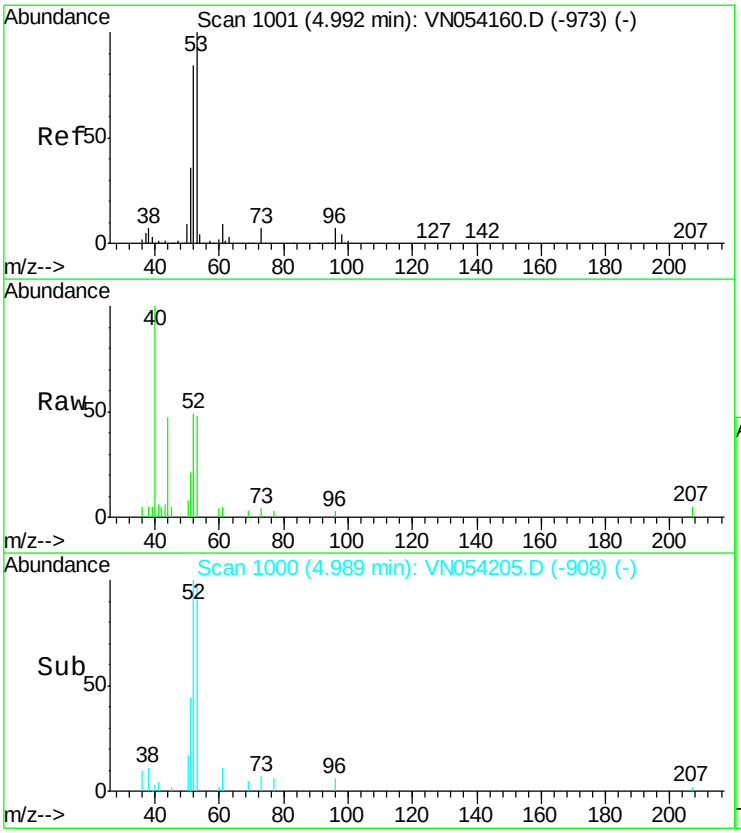
#14
Allyl chloride
Concen: 0.426 ug/l
RT: 4.31 min Scan# 790
Delta R.T. -0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 41 Resp: 8744

Ion	Ratio	Lower	Upper
41	100		
39	37.4	58.2	87.4#
76	43.0	31.7	47.5

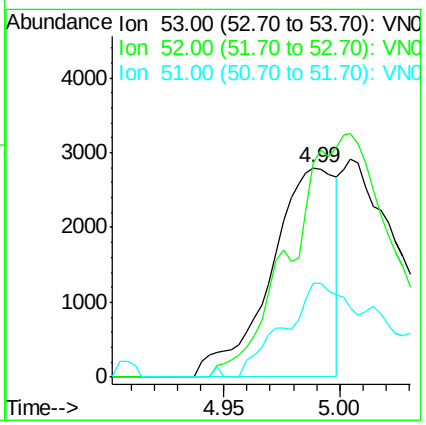


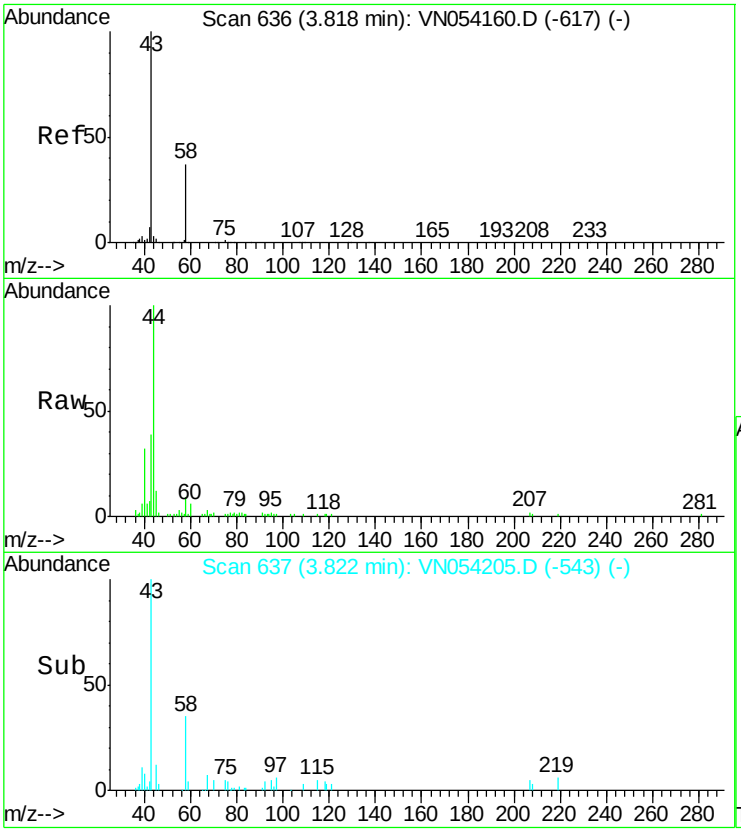


#15
Acrylonitrile
Concen: 1.175 ug/l
RT: 4.99 min Scan# 1000
Delta R.T. -0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Tgt Ion: 53 Resp: 5411

Ion	Ratio	Lower	Upper
53	100		
52	192.7	66.4	99.6#
51	45.8	29.6	44.4#



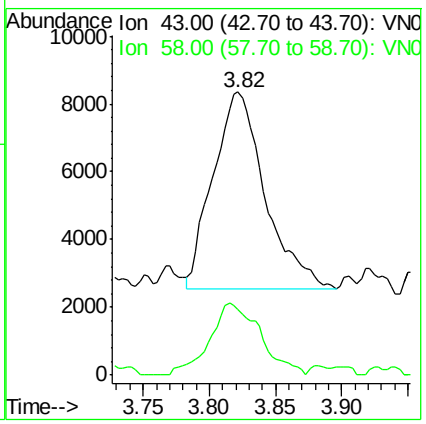


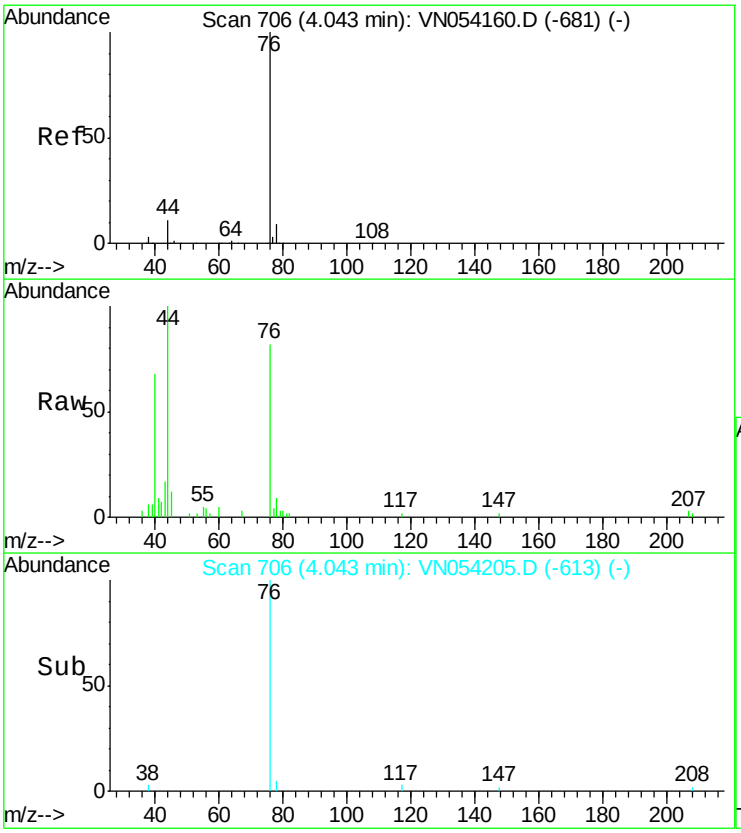
#16
Acetone
Concen: 3.408 ug/l
RT: 3.82 min Scan# 637
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 15955

Ion	Ratio	Lower	Upper
43	100		
58	28.8	29.9	44.9#

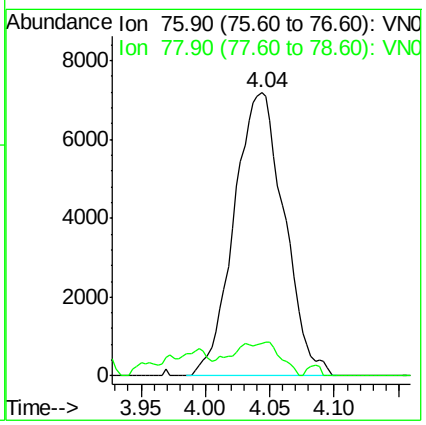


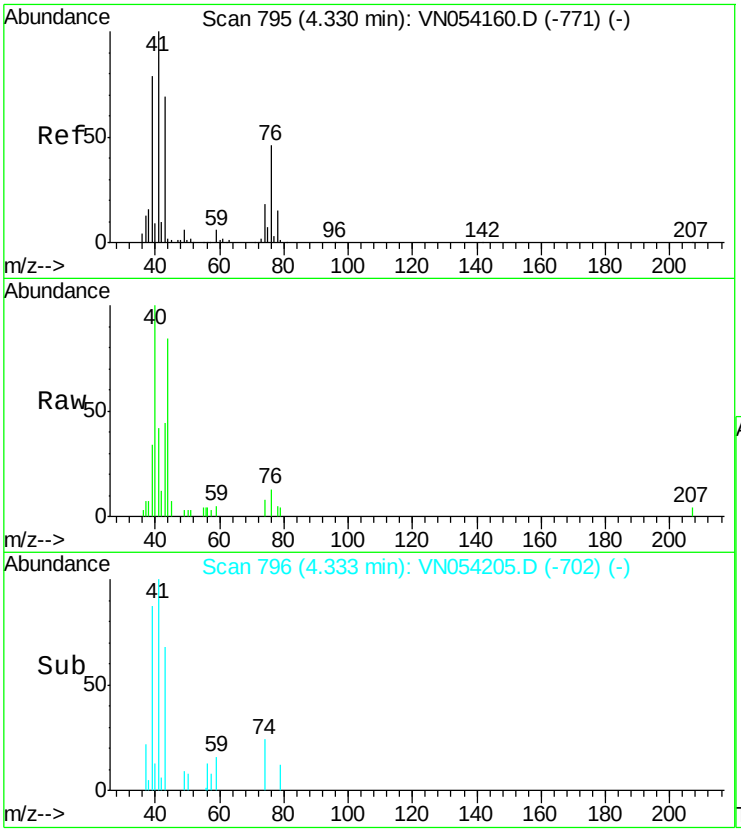


#17
Carbon Disulfide
Concen: 0.486 ug/l
RT: 4.04 min Scan# 706
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Tgt Ion: 76 Resp: 19479

Ion	Ratio	Lower	Upper
76	100		
78	11.6	7.5	11.3#



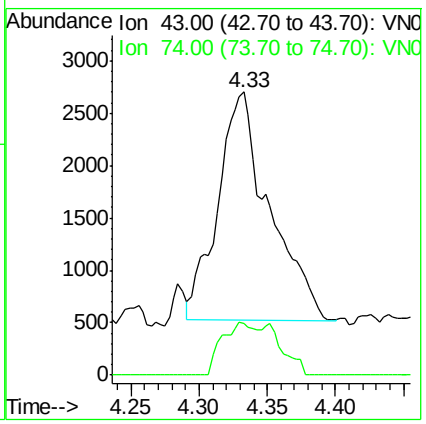


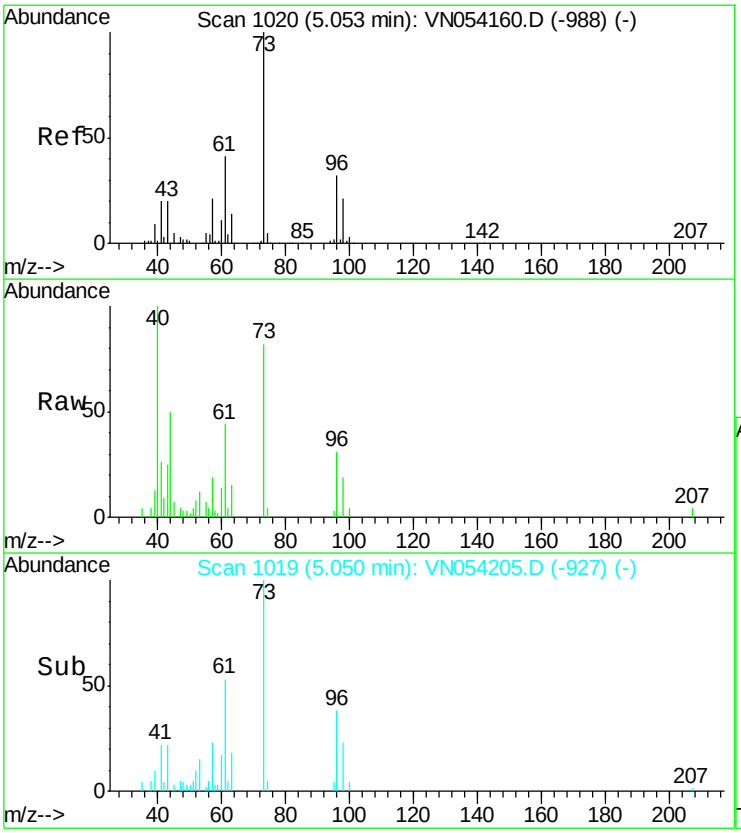
#18
Methyl Acetate
Concen: 0.606 ug/l
RT: 4.33 min Scan# 796
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 5744

Ion	Ratio	Lower	Upper
43	100		
74	14.9	20.8	31.2#

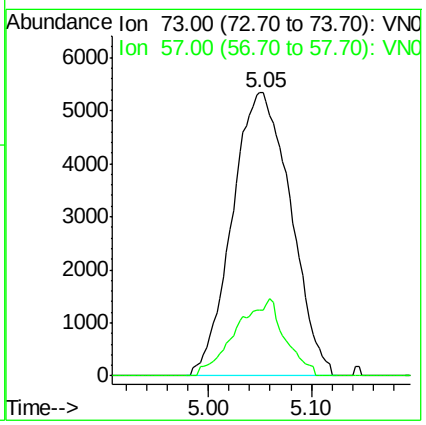


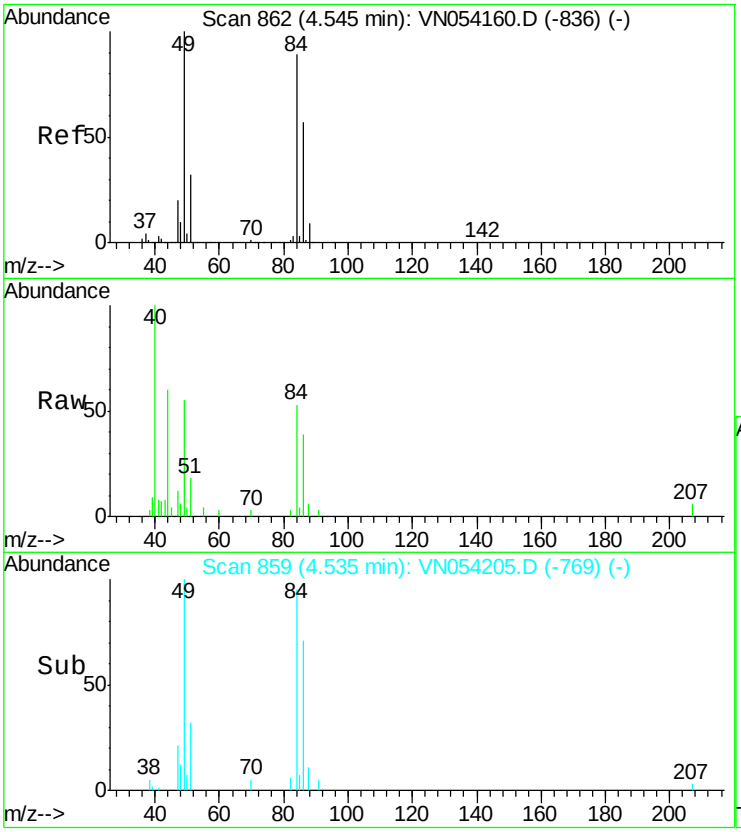


#19
Methyl tert-butyl Ether
Concen: 0.530 ug/l
RT: 5.05 min Scan# 1019
Delta R.T. -0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Tgt Ion: 73 Resp: 21019

Ion	Ratio	Lower	Upper
73	100		
57	23.0	16.8	25.2



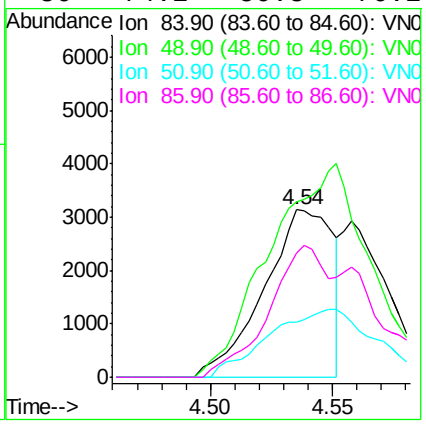


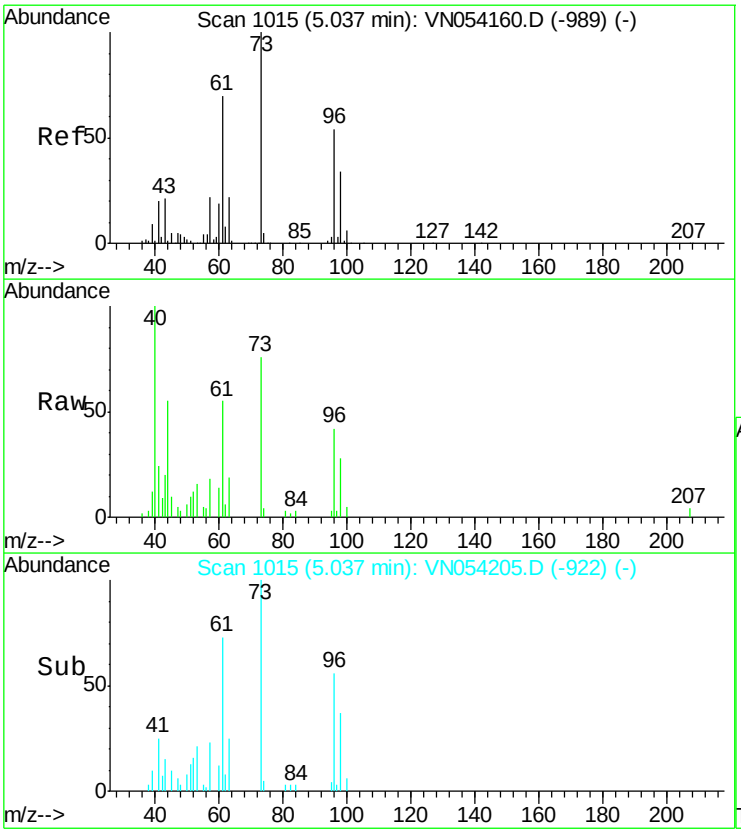
#20
Methylene Chloride
Concen: 0.398 ug/l
RT: 4.54 min Scan# 859
Delta R.T. -0.01 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 84 Resp: 6124

Ion	Ratio	Lower	Upper
84	100		
49	105.0	89.7	134.5
51	33.2	28.2	42.4
86	74.2	50.8	76.2

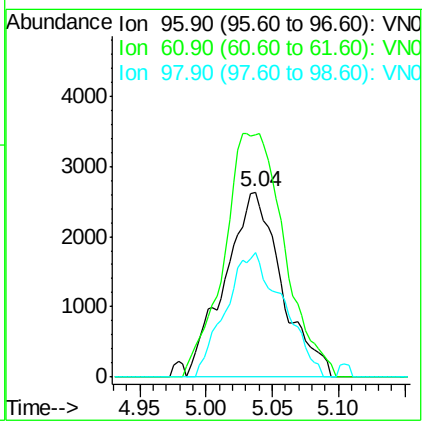


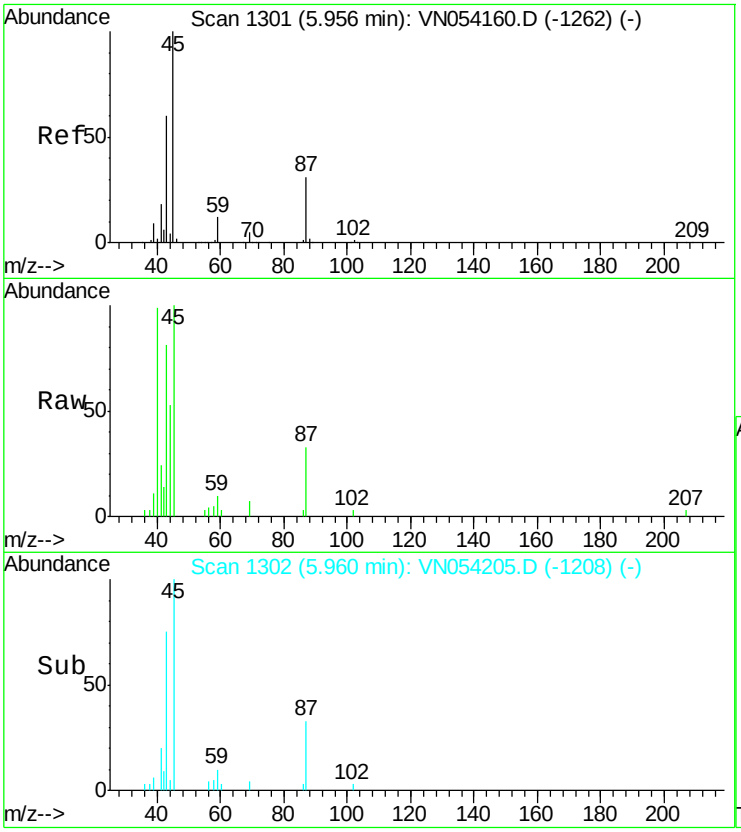


#21
trans-1,2-Dichloroethene
Concen: 0.511 ug/l
RT: 5.04 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Tgt Ion: 96 Resp: 7835

Ion	Ratio	Lower	Upper
96	100		
61	131.0	102.8	154.2
98	67.1	50.0	75.0



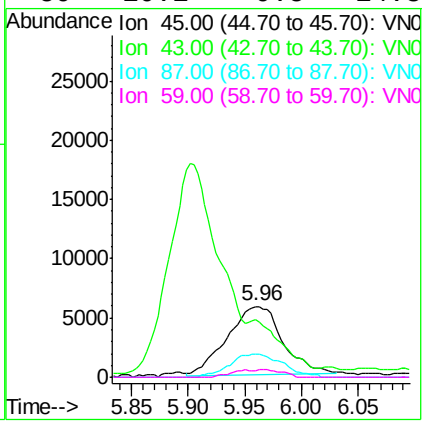


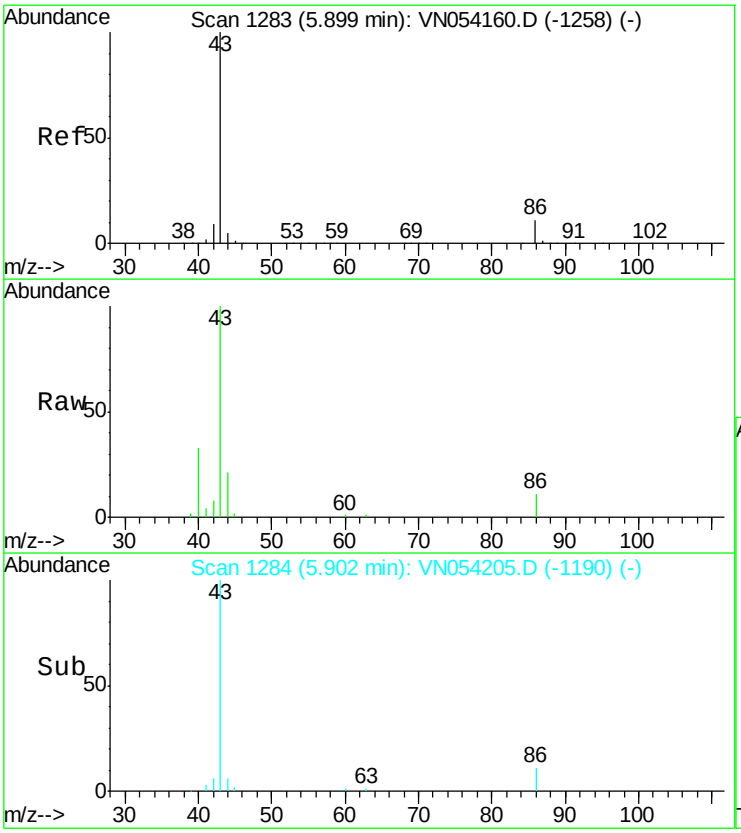
#22
Diisopropyl ether
Concen: 0.481 ug/l
RT: 5.96 min Scan# 1302
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 45 Resp: 19704

Ion	Ratio	Lower	Upper
45	100		
43	72.2	48.2	72.2
87	34.5	24.9	37.3
59	10.1	9.5	14.3

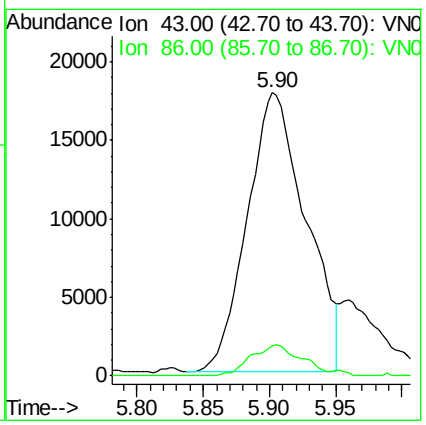


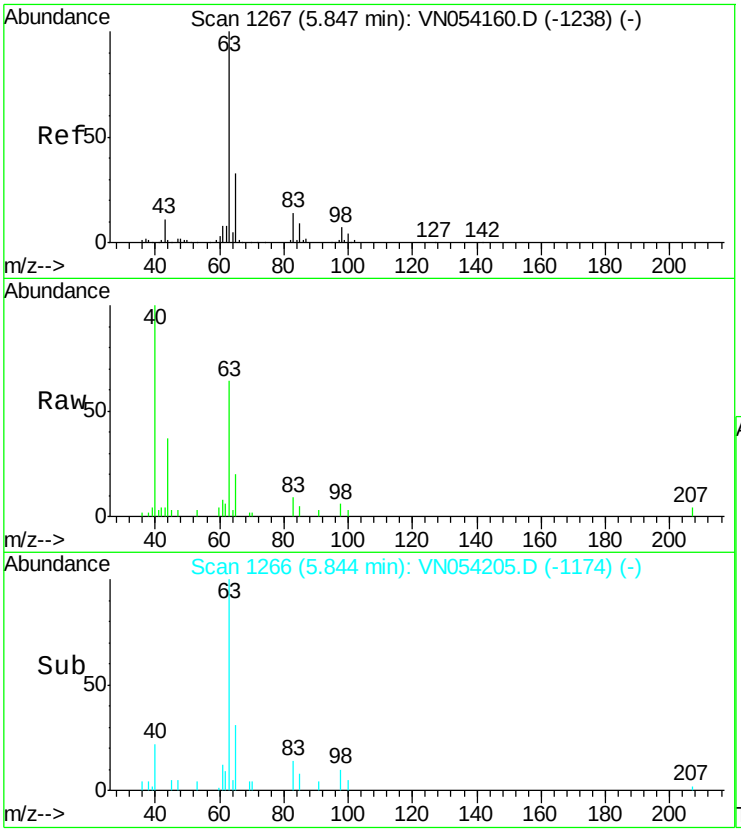


#23
Vinyl Acetate
Concen: 1.817 ug/l
RT: 5.90 min Scan# 1284
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Tgt Ion: 43 Resp: 54867

Ion	Ratio	Lower	Upper
43	100		
86	10.9	9.1	13.7



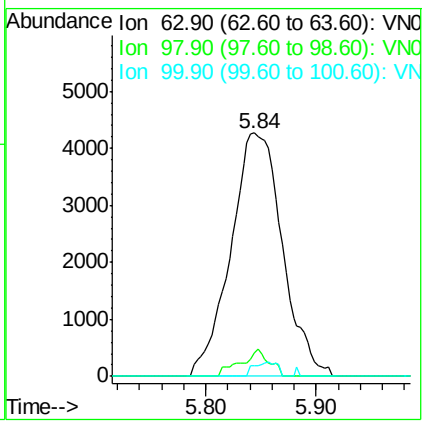


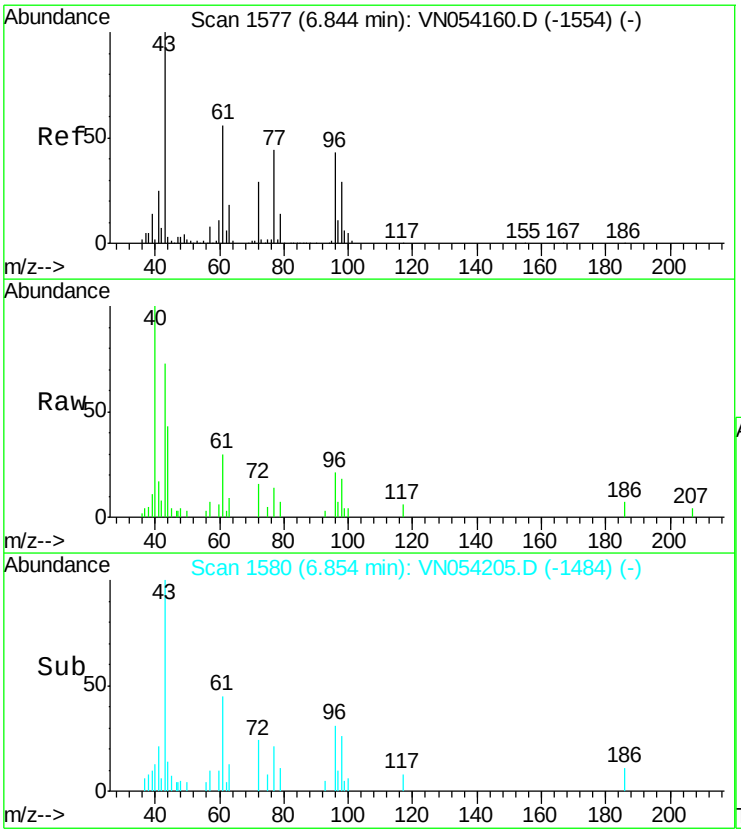
#24
1,1-Dichloroethane
Concen: 0.528 ug/l
RT: 5.84 min Scan# 1266
Delta R.T. -0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 63 Resp: 13884

Ion	Ratio	Lower	Upper
63	100		
98	9.9	3.5	10.5
100	4.6	2.0	6.0

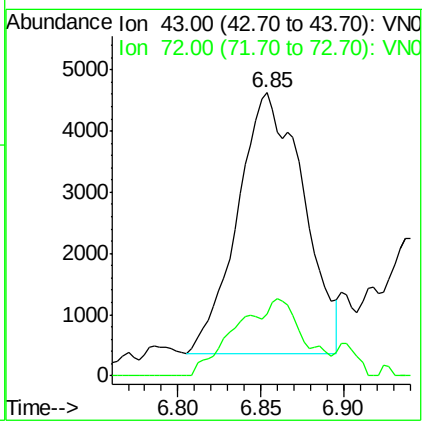


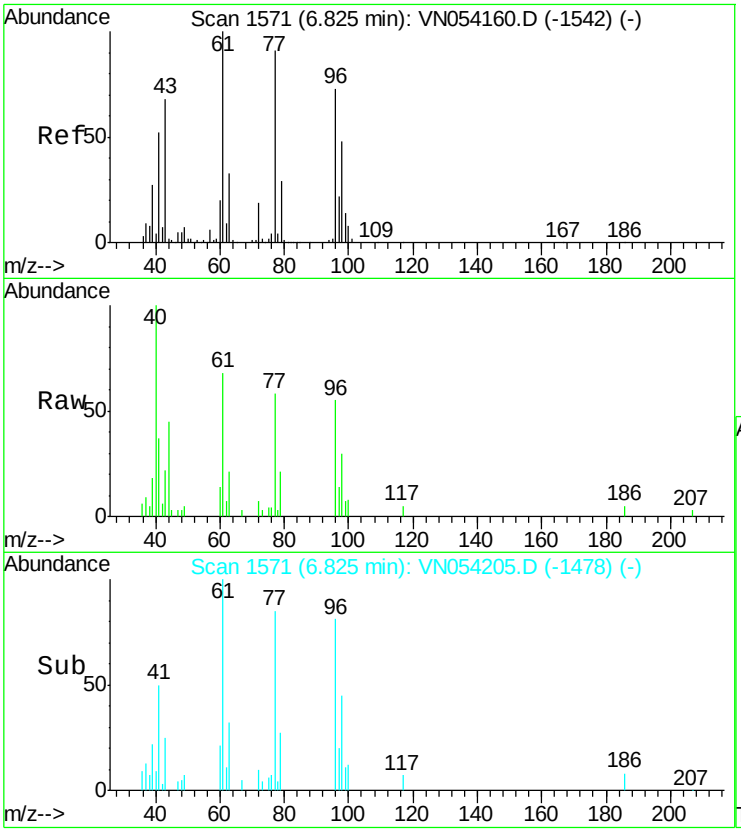


#25
2-Butanone
Concen: 2.149 ug/l
RT: 6.85 min Scan# 1580
Delta R.T. 0.01 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Tgt Ion: 43 Resp: 11807

Ion	Ratio	Lower	Upper
43	100		
72	24.0	23.0	34.6



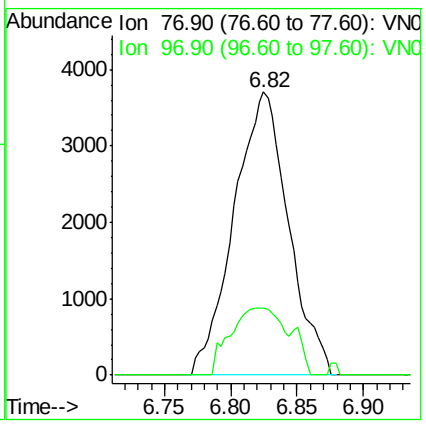


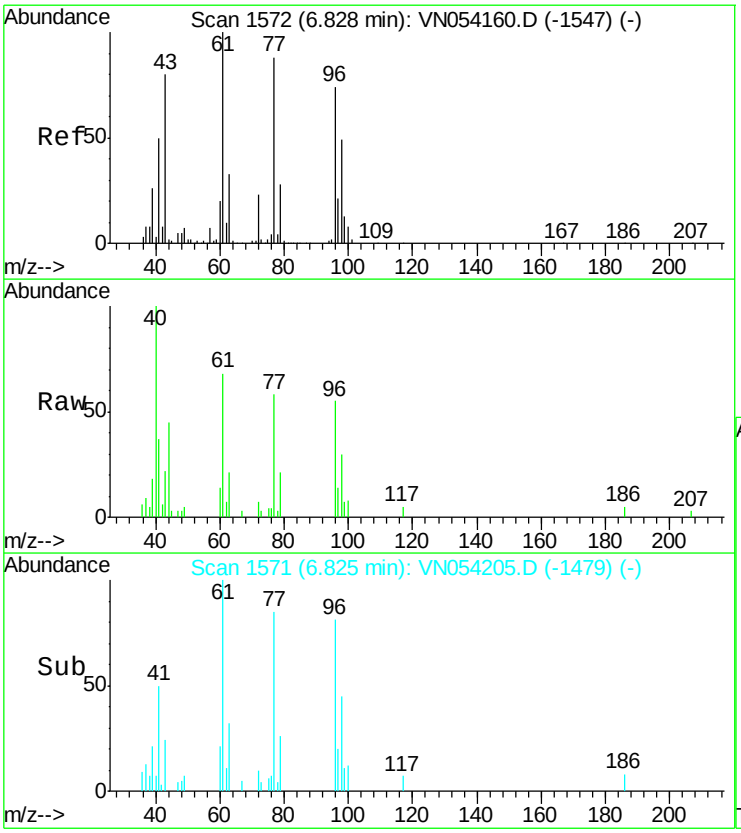
#26
2,2-Dichloropropane
Concen: 0.458 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 77 Resp: 10594

Ion	Ratio	Lower	Upper
77	100		
97	22.5	11.9	35.9

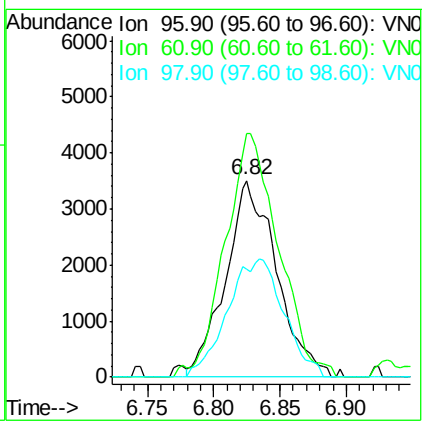


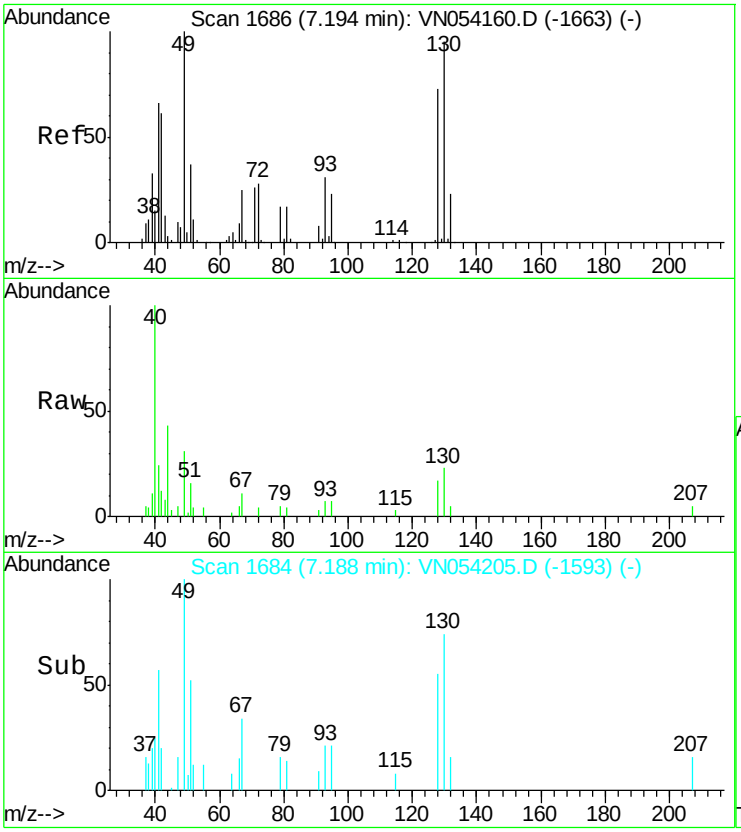


#27
cis-1,2-Dichloroethene
Concen: 0.548 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. -0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Tgt Ion: 96 Resp: 9375

Ion	Ratio	Lower	Upper
96	100		
61	128.5	0.0	273.0
98	66.6	0.0	130.6



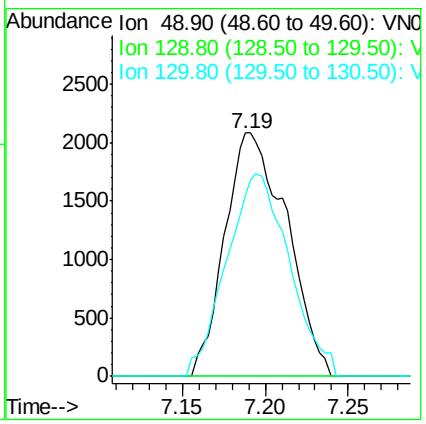


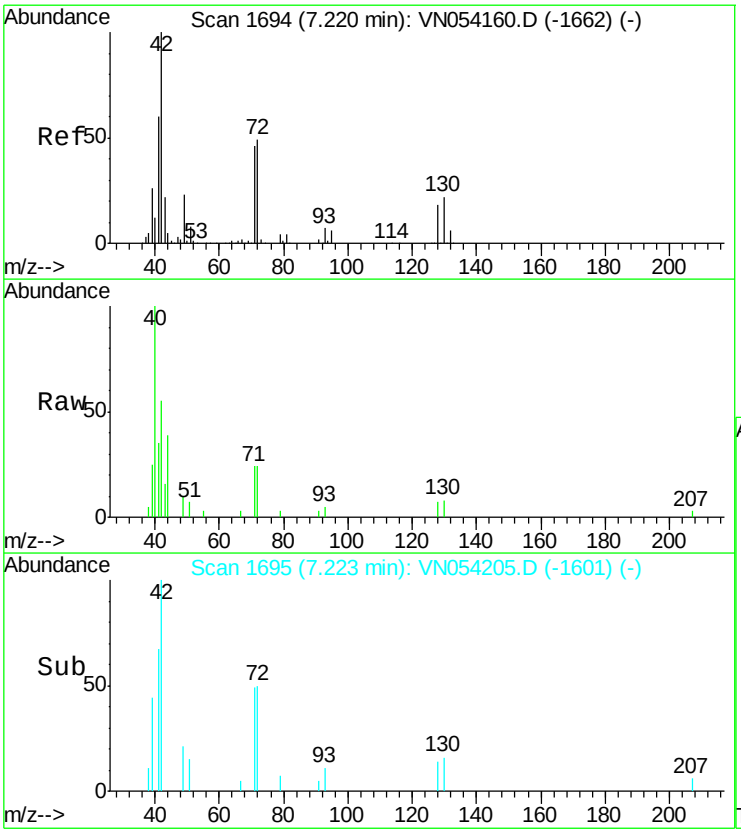
#28
Bromochloromethane
Concen: 0.503 ug/l
RT: 7.19 min Scan# 1684
Delta R.T. -0.01 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 49 Resp: 5407

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.6
130	84.3	76.7	115.1

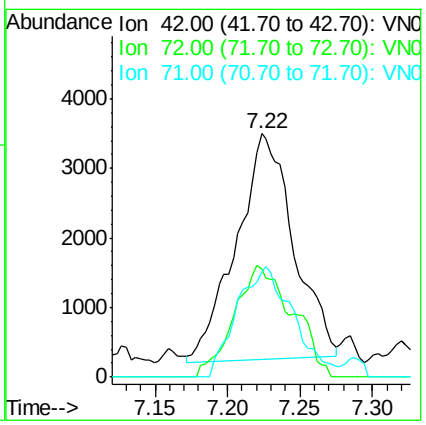


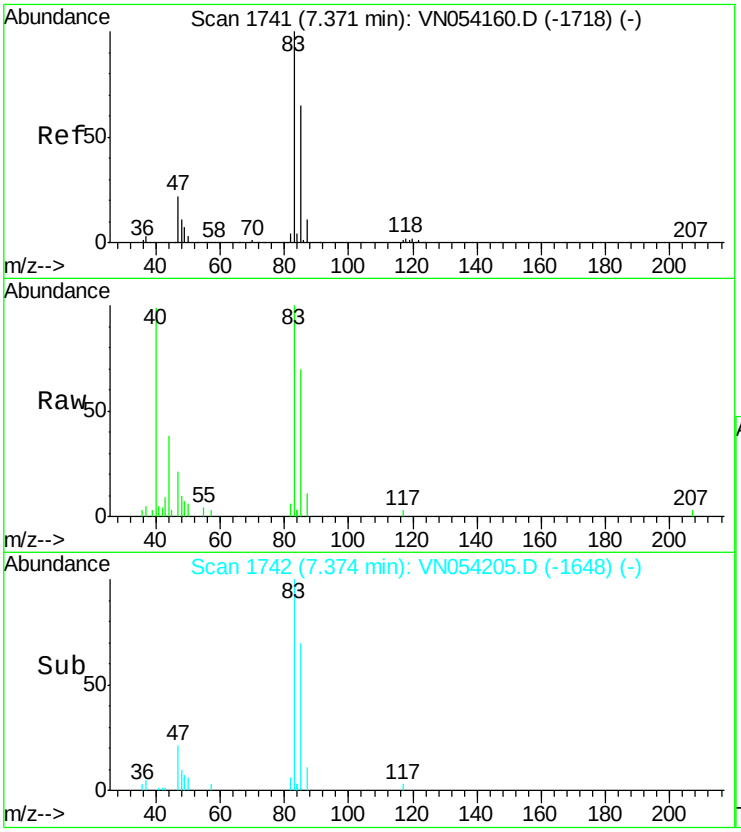


#29
Tetrahydrofuran
Concen: 2.523 ug/l
RT: 7.22 min Scan# 1695
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Tgt Ion: 42 Resp: 8914

Ion	Ratio	Lower	Upper
42	100		
72	50.3	37.8	56.6
71	48.6	36.2	54.2



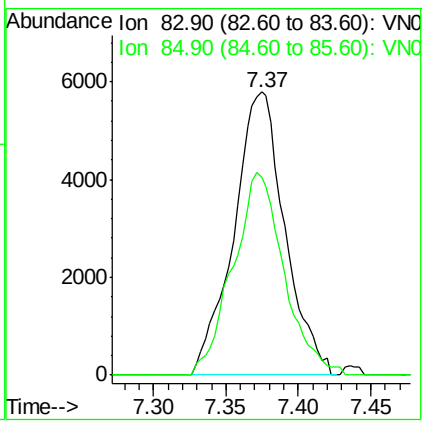


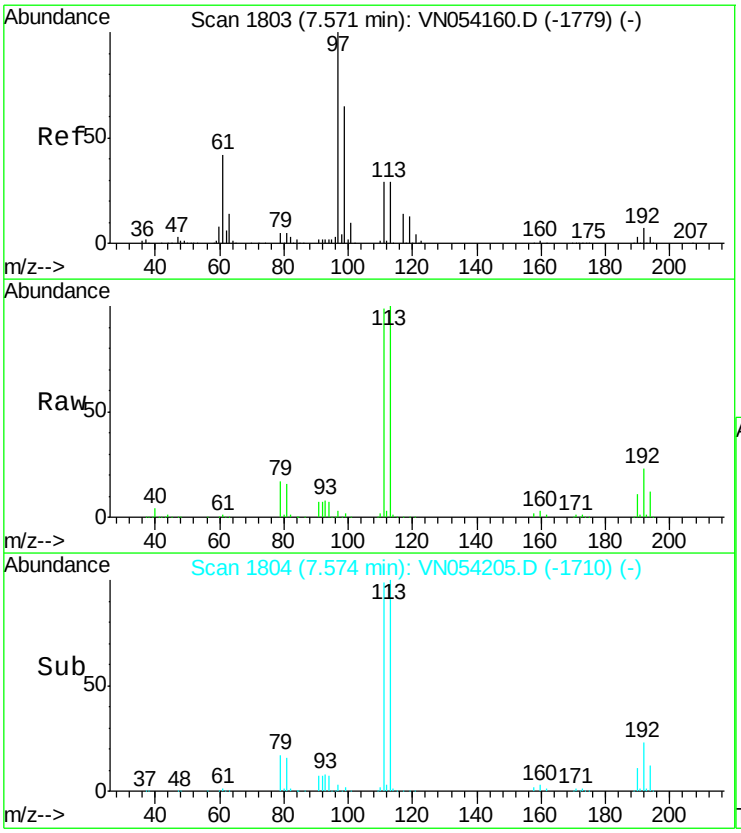
#30
Chloroform
Concen: 0.517 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 14192

Ion	Ratio	Lower	Upper
83	100		
85	70.0	52.2	78.4

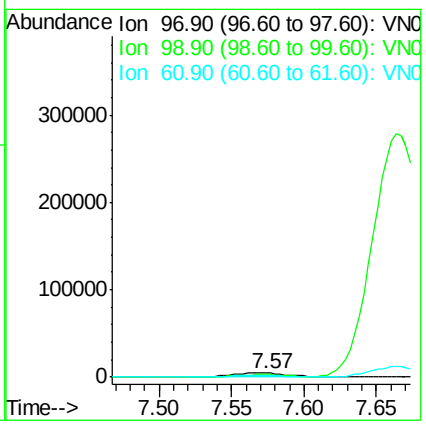


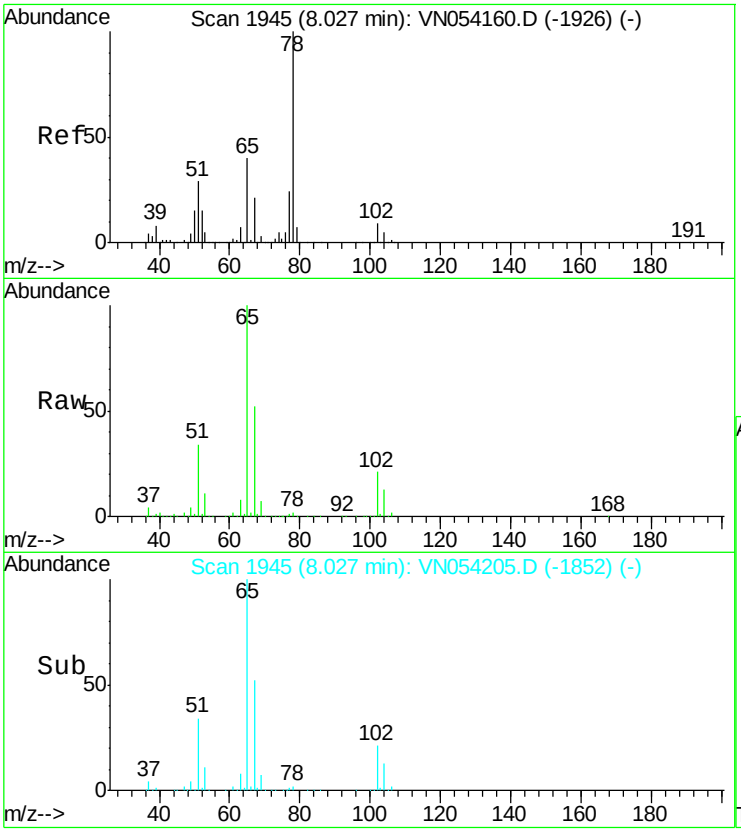


#32
1,1,1-Trichloroethane
Concen: 0.503 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Tgt Ion: 97 Resp: 12461

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.5	77.3#
61	42.9	33.6	50.4



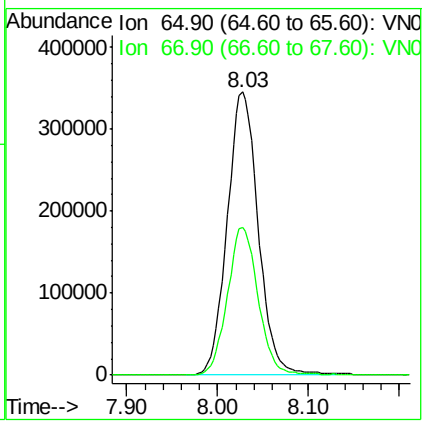


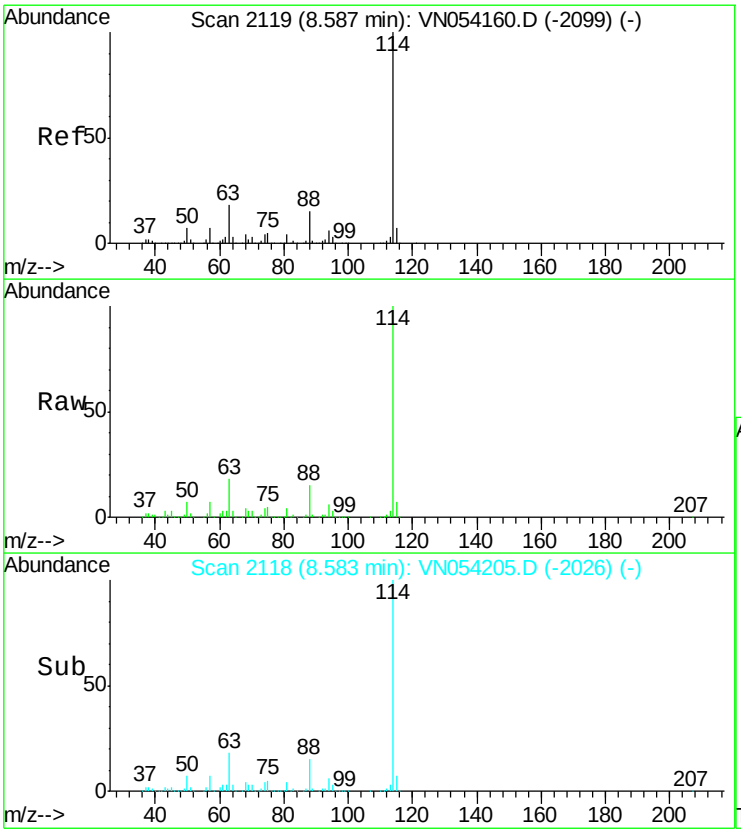
#33
1,2-Dichloroethane-d4
Concen: 50.087 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 65 Resp: 818981

Ion	Ratio	Lower	Upper
65	100		
67	51.6	0.0	104.6

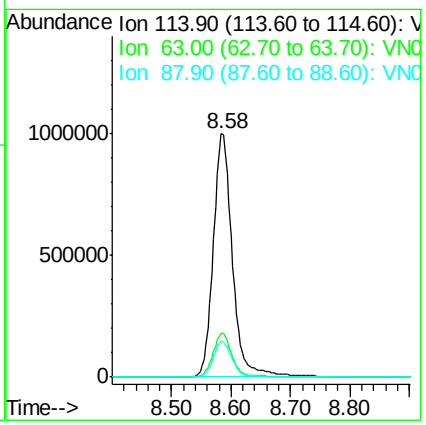


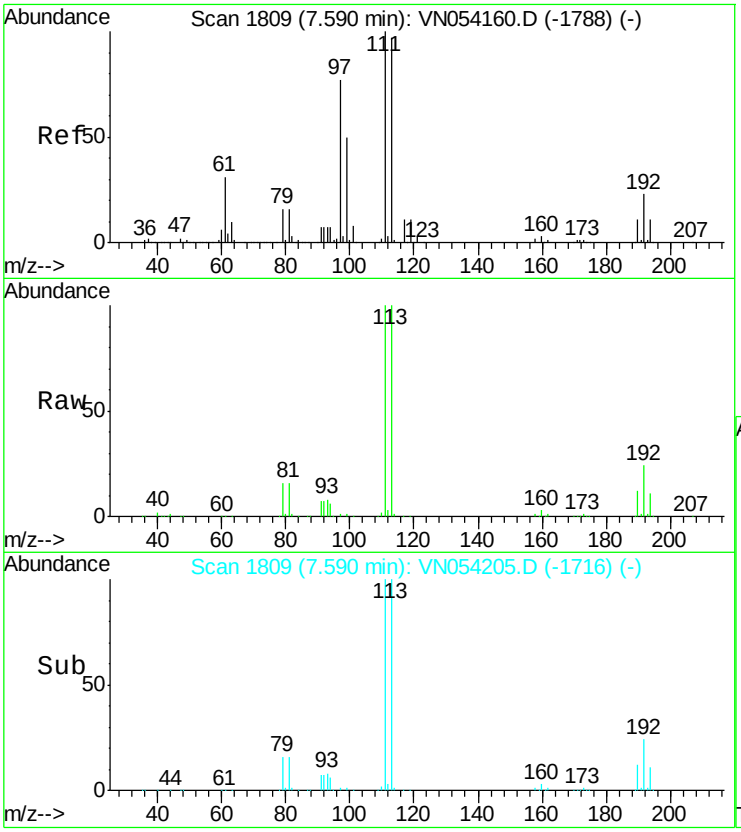


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.58 min Scan# 2118
Delta R.T. -0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Tgt Ion:114 Resp: 2235847

Ion	Ratio	Lower	Upper
114	100		
63	18.2	0.0	35.2
88	14.7	0.0	30.2



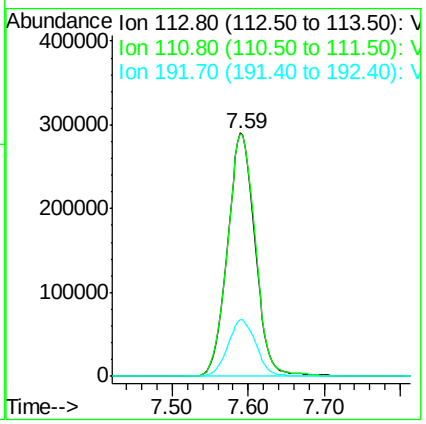


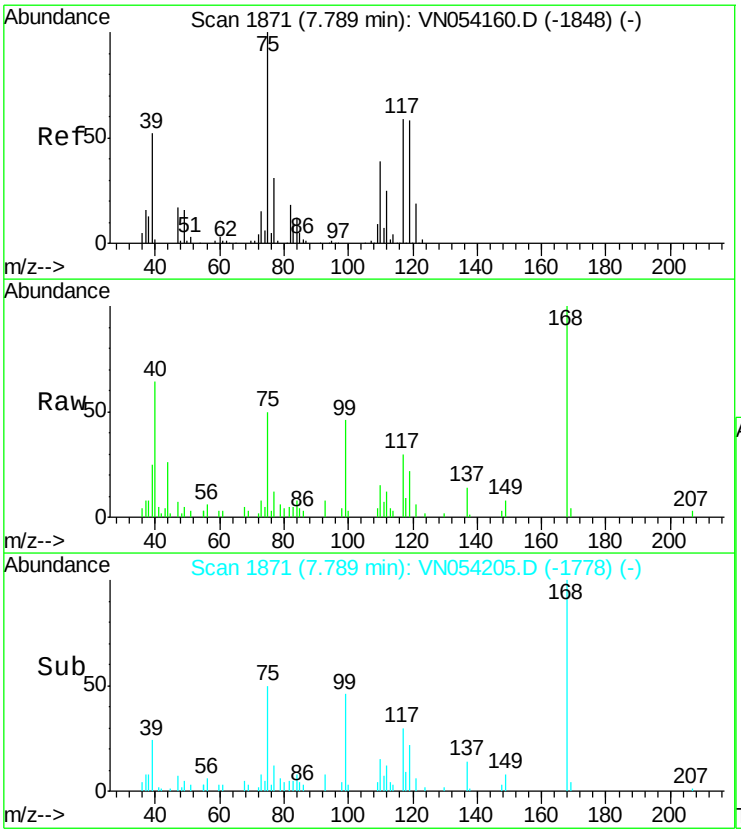
#35
Dibromofluoromethane
Concen: 50.781 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:113 Resp: 732282

Ion	Ratio	Lower	Upper
113	100		
111	100.9	82.2	123.4
192	23.7	19.2	28.8

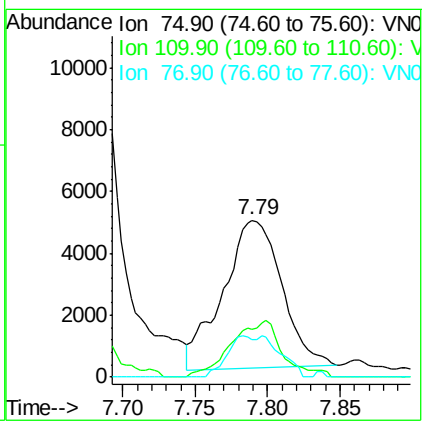


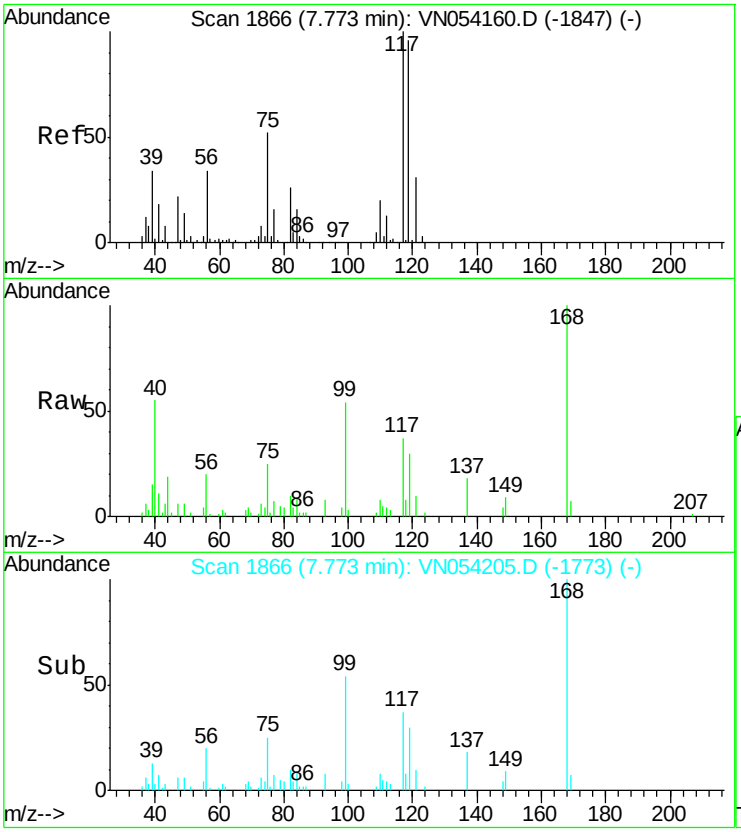


#36
1,1-Dichloropropene
Concen: 0.654 ug/l
RT: 7.79 min Scan# 1871
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Tgt Ion: 75 Resp: 13471

Ion	Ratio	Lower	Upper
75	100		
110	33.4	19.1	57.5
77	12.0	25.0	37.4#



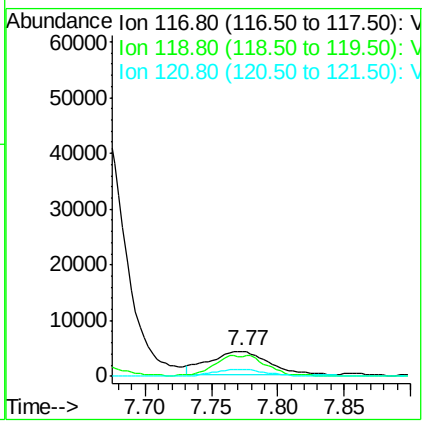


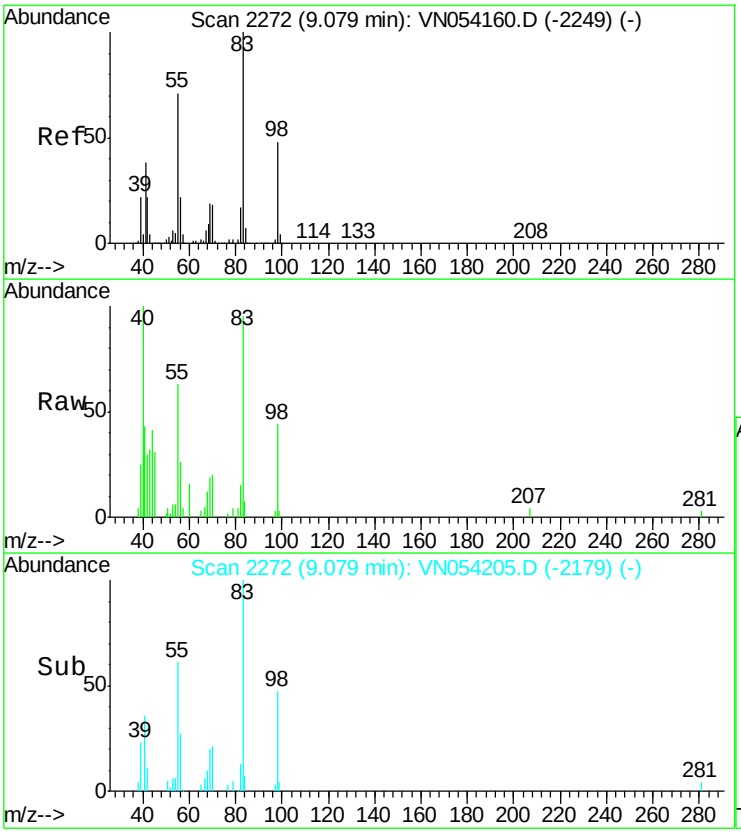
#38
Carbon Tetrachloride
Concen: 0.612 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 13209

Ion	Ratio	Lower	Upper
117	100		
119	86.5	76.3	114.5
121	28.5	24.6	36.8

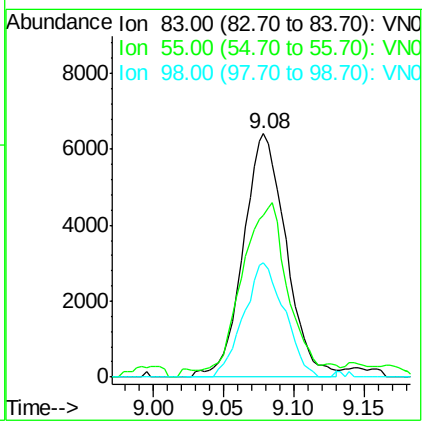


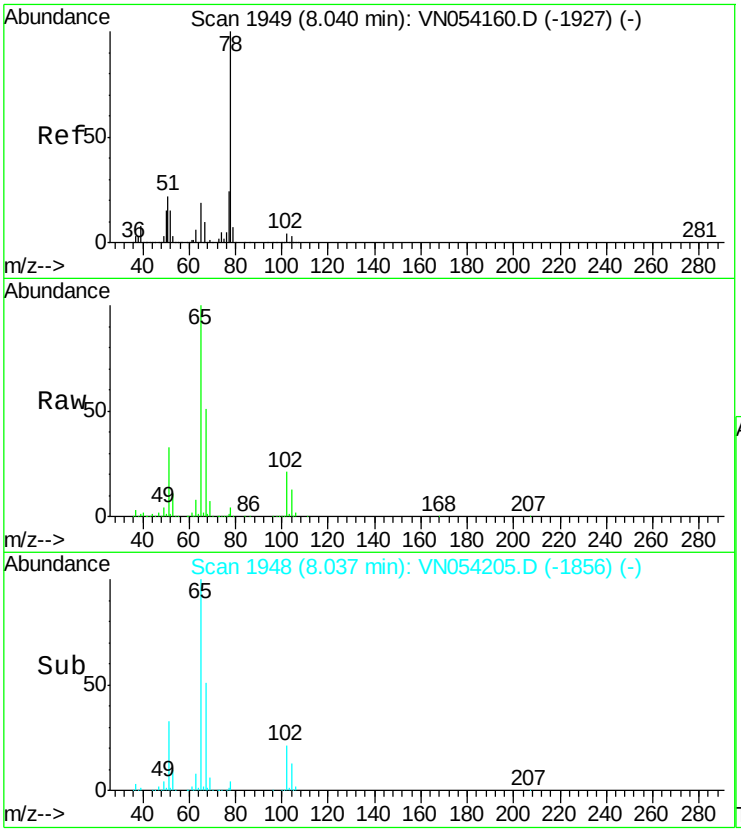


#39
Methylcyclohexane
Concen: 0.536 ug/l
RT: 9.08 min Scan# 2272
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Tgt Ion: 83 Resp: 13573

Ion	Ratio	Lower	Upper
83	100		
55	63.0	56.6	84.8
98	46.9	38.4	57.6



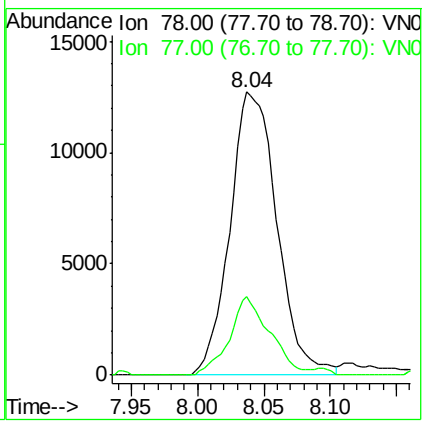


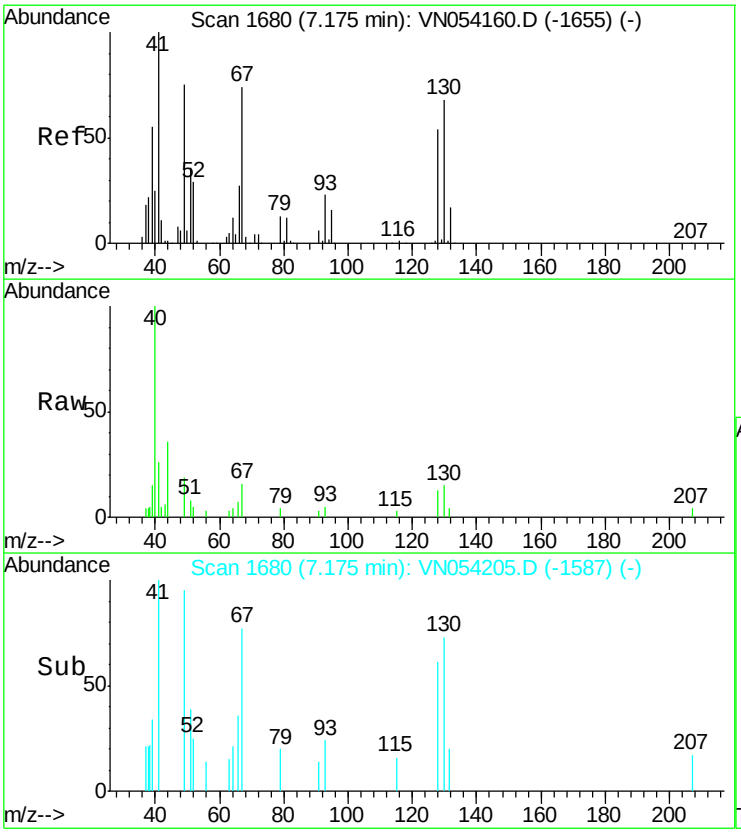
#40
Benzene
Concen: 0.532 ug/l
RT: 8.04 min Scan# 1948
Delta R.T. -0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 78 Resp: 31337

Ion	Ratio	Lower	Upper
78	100		
77	27.6	19.1	28.7

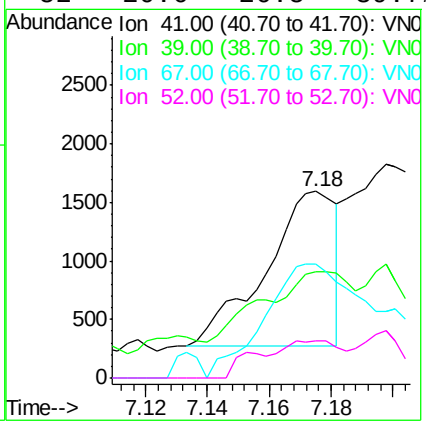


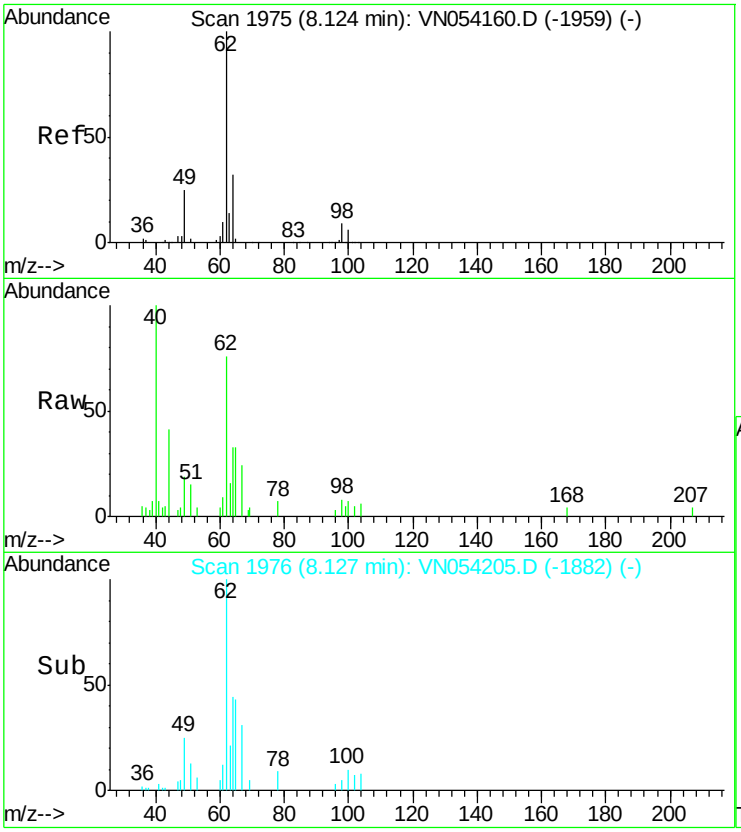


#41
Methacrylonitrile
Concen: 0.308 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Tgt Ion: 41 Resp: 2079

Ion	Ratio	Lower	Upper
41	100		
39	56.3	46.8	70.2
67	127.8	67.0	100.4#
52	20.6	26.5	39.7#



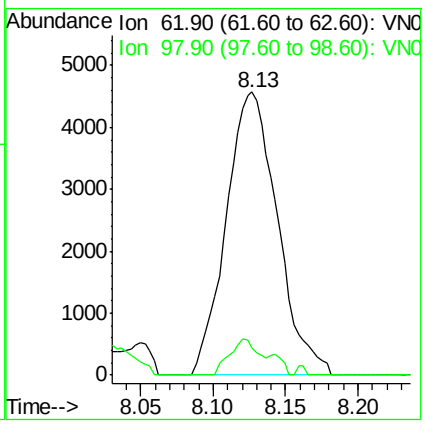


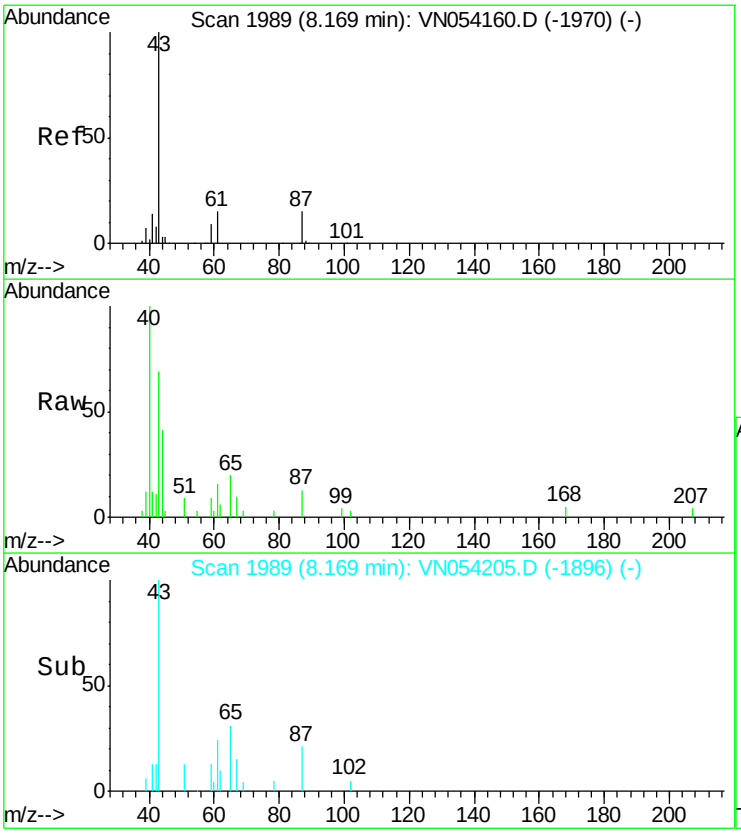
#42
1,2-Dichloroethane
Concen: 0.564 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 62 Resp: 11210

Ion	Ratio	Lower	Upper
62	100		
98	7.2	0.0	18.4

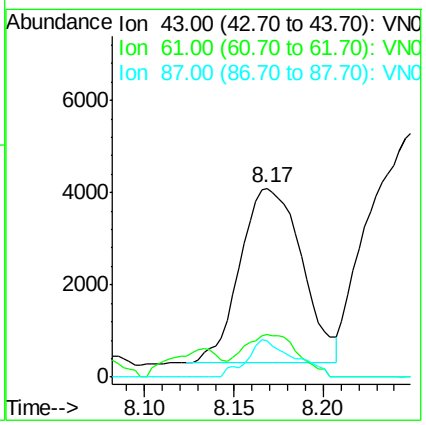


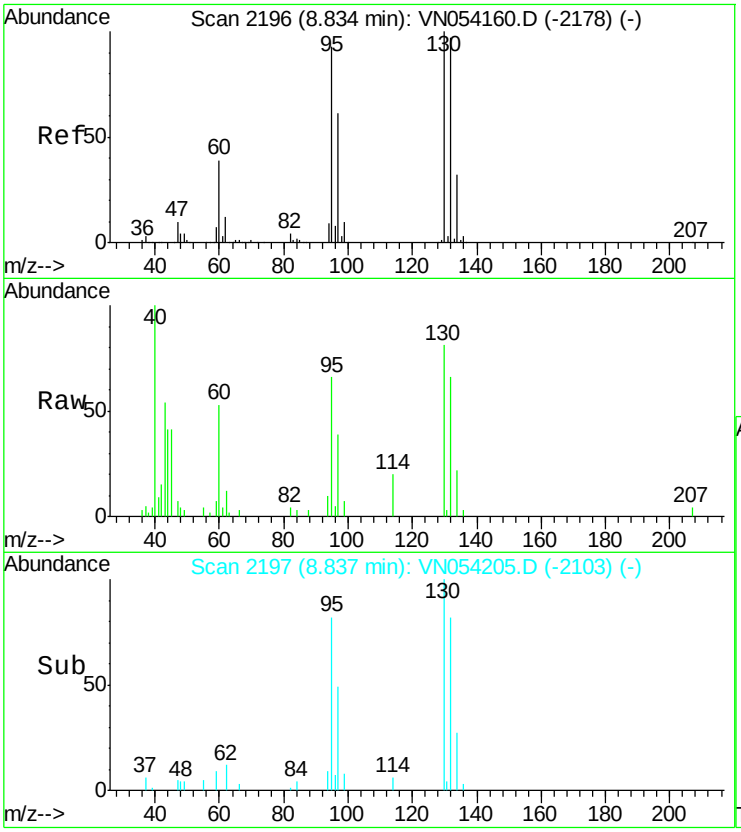


#43
Isopropyl Acetate
Concen: 0.442 ug/l
RT: 8.17 min Scan# 1989
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Tgt Ion: 43 Resp: 9178

Ion	Ratio	Lower	Upper
43	100		
61	21.8	15.8	23.8
87	16.3	12.0	18.0



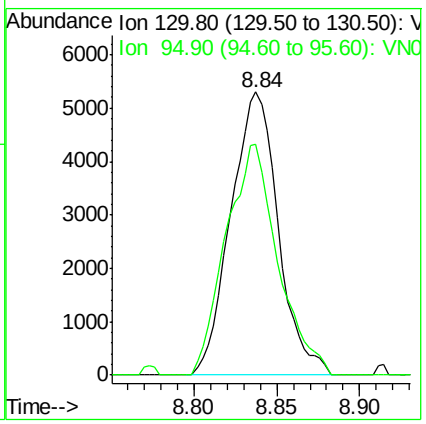


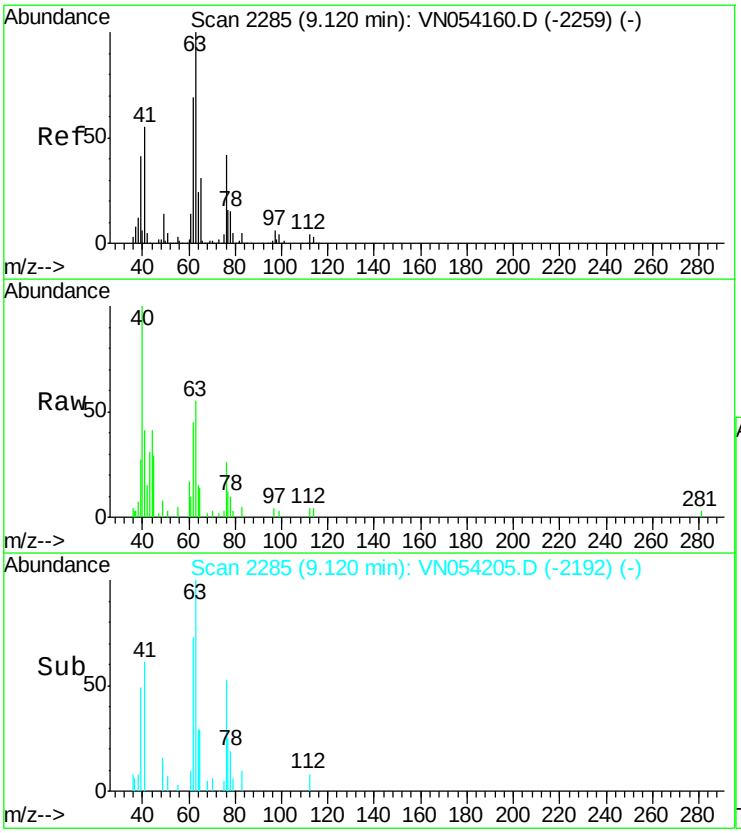
#44
Trichloroethene
Concen: 0.576 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:130 Resp: 10543

Ion	Ratio	Lower	Upper
130	100		
95	81.7	0.0	185.2

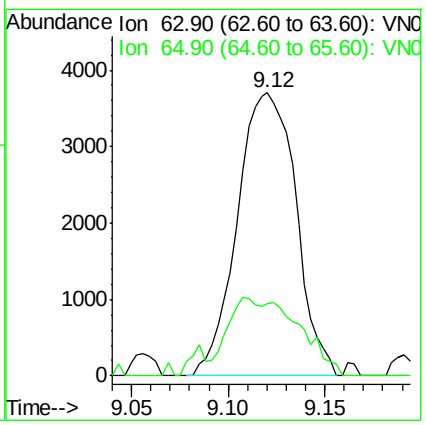


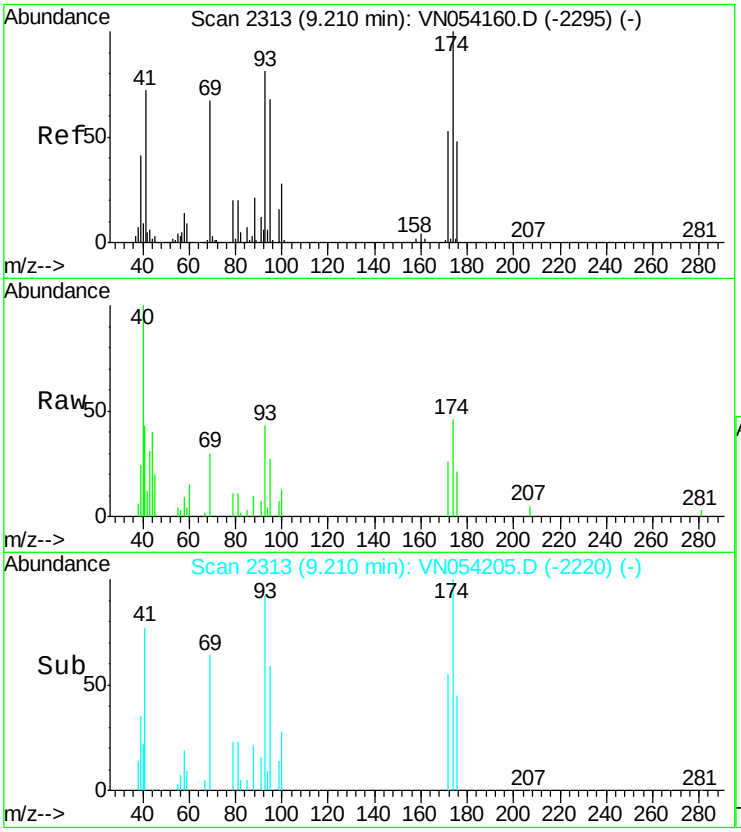


#45
1,2-Dichloropropane
Concen: 0.534 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Tgt Ion: 63 Resp: 7809

Ion	Ratio	Lower	Upper
63	100		
65	21.6	25.0	37.6#



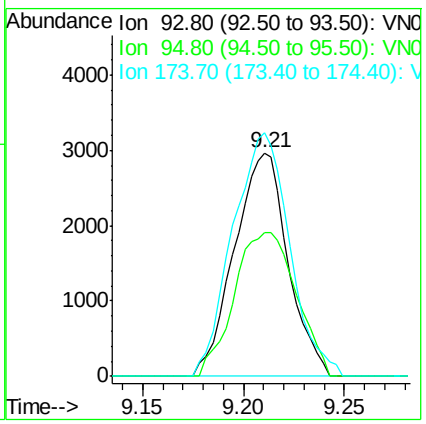


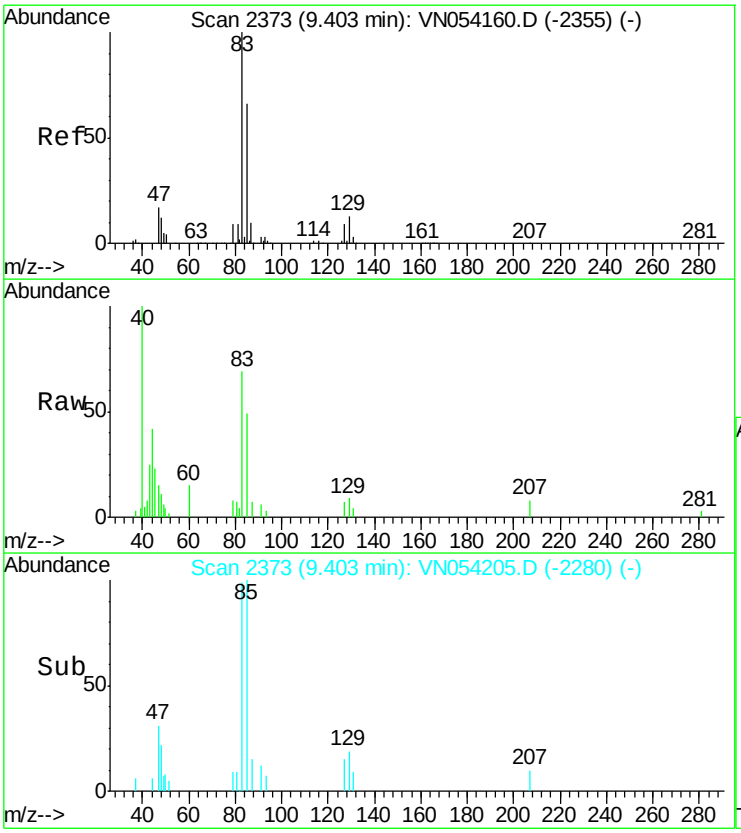
#46
Dibromomethane
Concen: 0.555 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 93 Resp: 5484

Ion	Ratio	Lower	Upper
93	100		
95	74.6	66.7	100.1
174	116.3	98.5	147.7

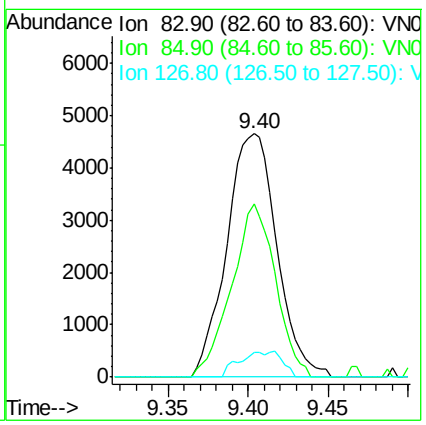


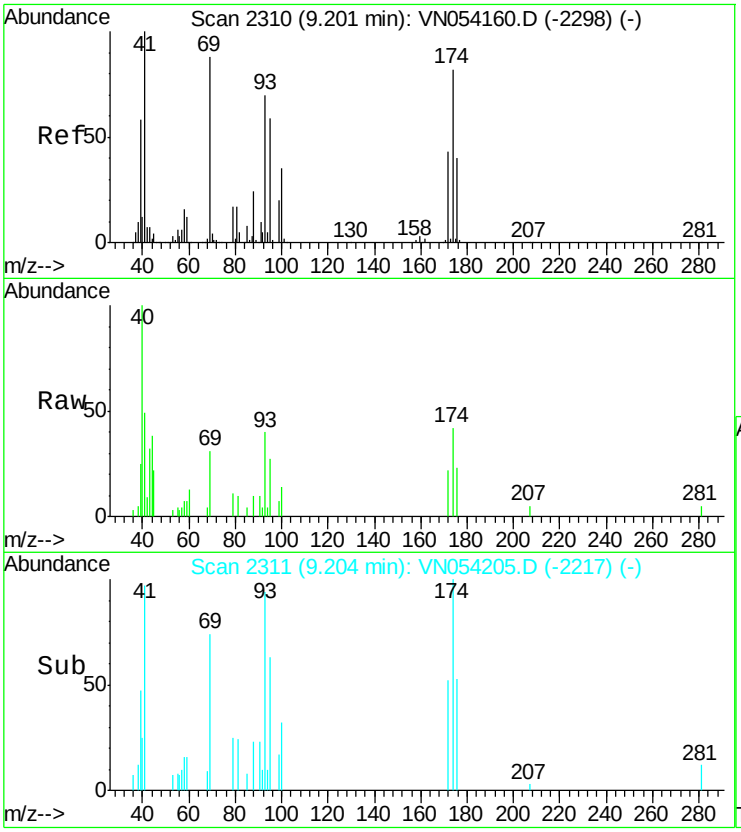


#47
Bromodichloromethane
Concen: 0.504 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Tgt Ion: 83 Resp: 9981

Ion	Ratio	Lower	Upper
83	100		
85	71.0	52.8	79.2
127	10.4	7.4	11.2



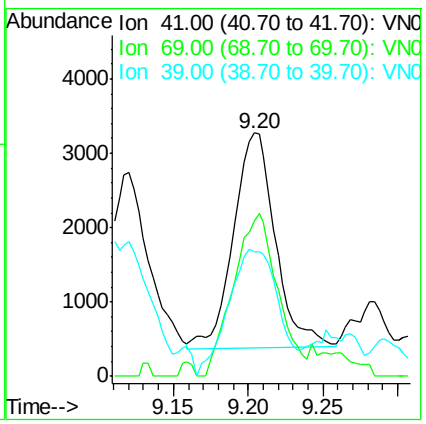


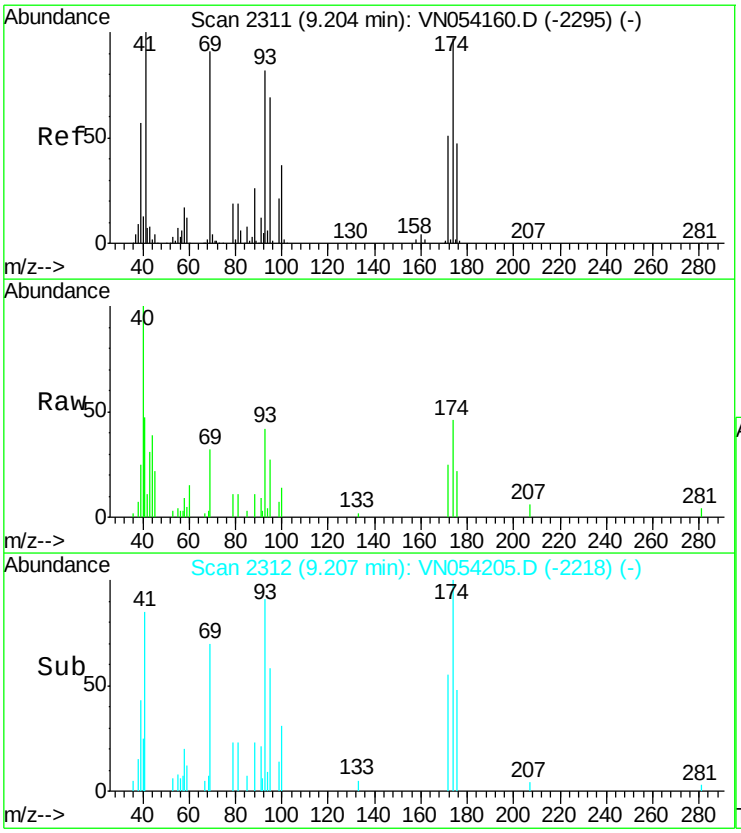
#48
Methyl methacrylate
Concen: 0.531 ug/l
RT: 9.20 min Scan# 2311
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 41 Resp: 5599

Ion	Ratio	Lower	Upper
41	100		
69	80.9	72.6	108.8
39	70.6	47.5	71.3

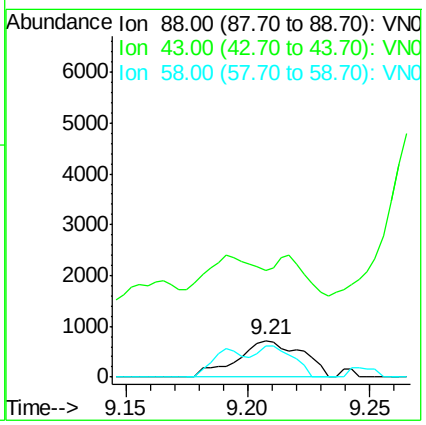


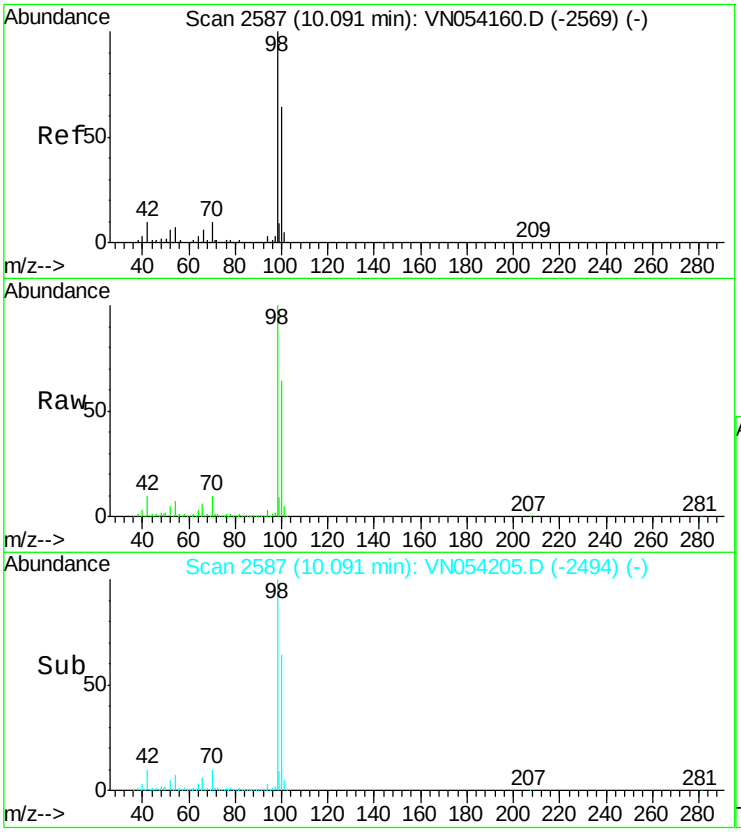


#49
1,4-Dioxane
Concen: 8.761 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Tgt Ion: 88 Resp: 1306

Ion	Ratio	Lower	Upper
88	100		
43	52.1	24.1	36.1#
58	48.2	50.8	76.2#



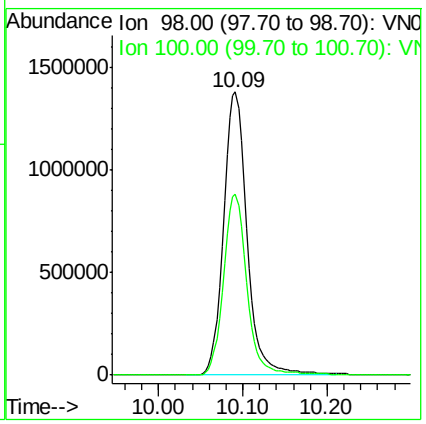


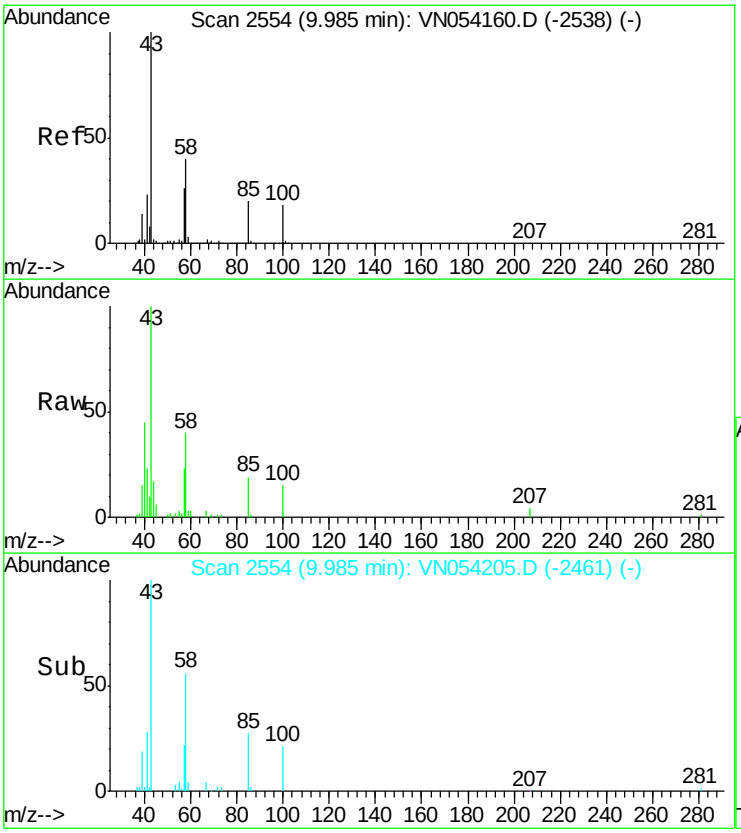
#50
Toluene-d8
Concen: 50.366 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 98 Resp: 2682302

Ion	Ratio	Lower	Upper
98	100		
100	63.7	51.2	76.8

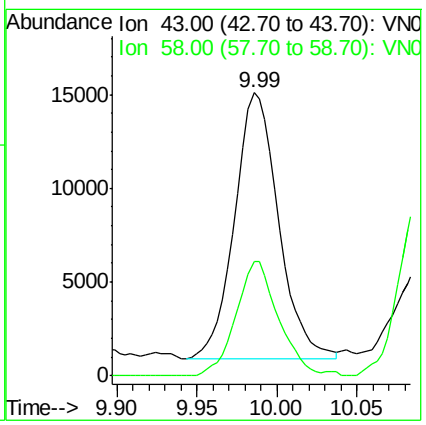


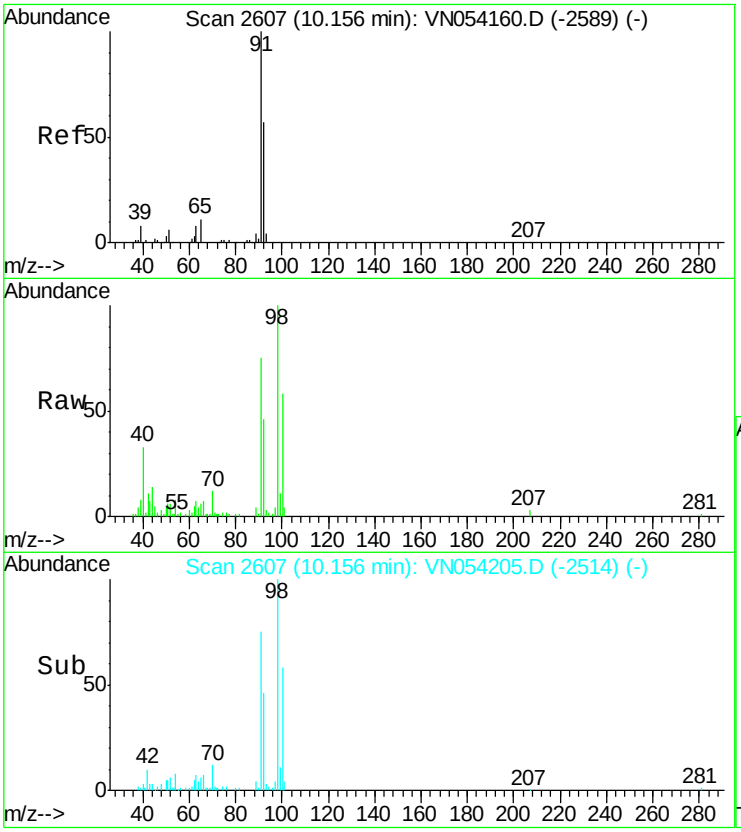


#51
4-Methyl-2-Pentanone
Concen: 2.427 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Tgt Ion: 43 Resp: 26668

Ion	Ratio	Lower	Upper
43	100		
58	41.2	31.8	47.6



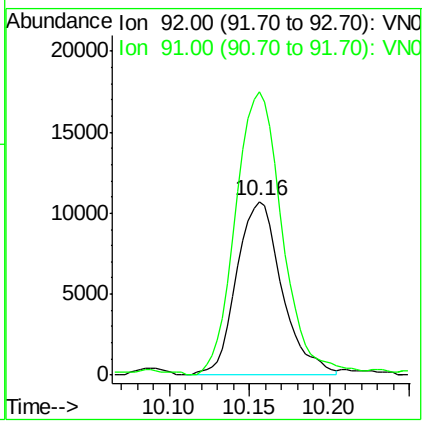


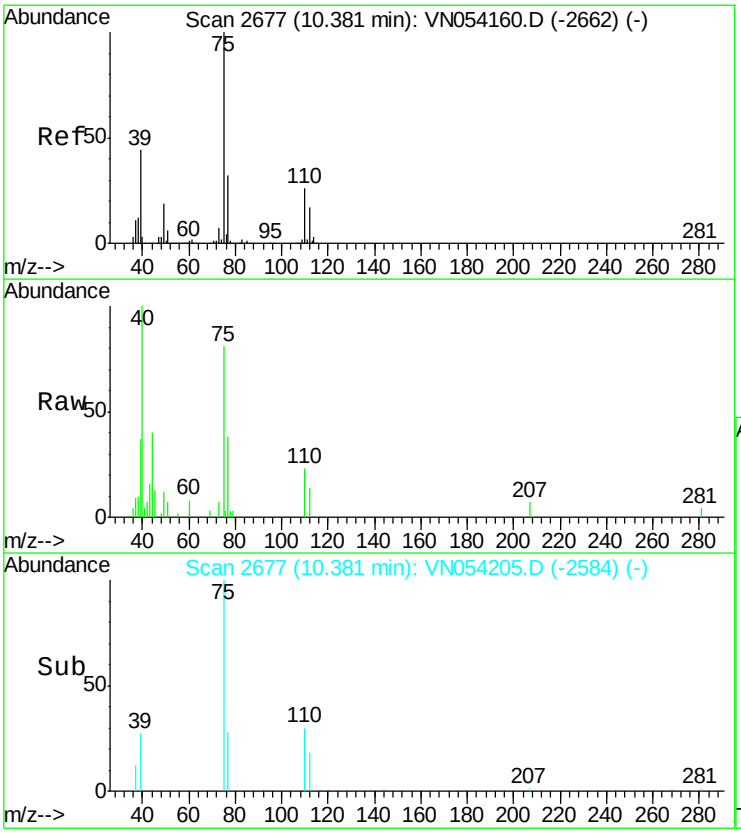
#52
Toluene
Concen: 0.557 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 92 Resp: 20822

Ion	Ratio	Lower	Upper
92	100		
91	169.1	140.7	211.1

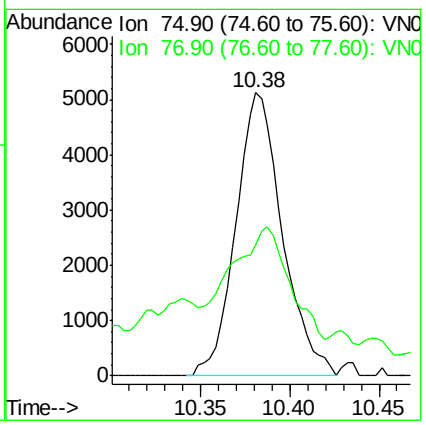


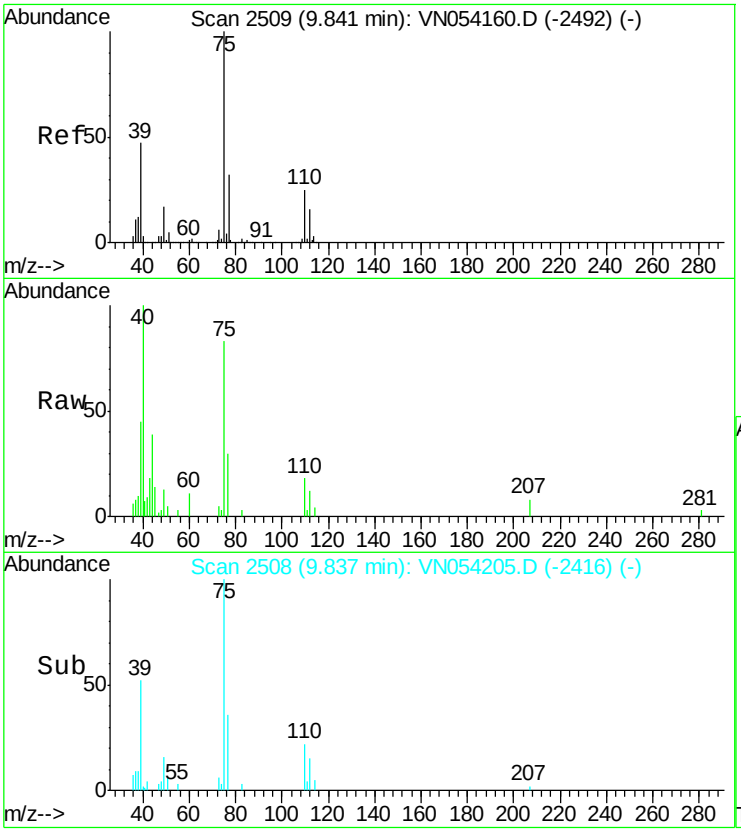


#53
t-1,3-Dichloropropene
Concen: 2.381 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Tgt Ion: 75 Resp: 9321

Ion	Ratio	Lower	Upper
75	100		
77	30.8	25.8	38.8



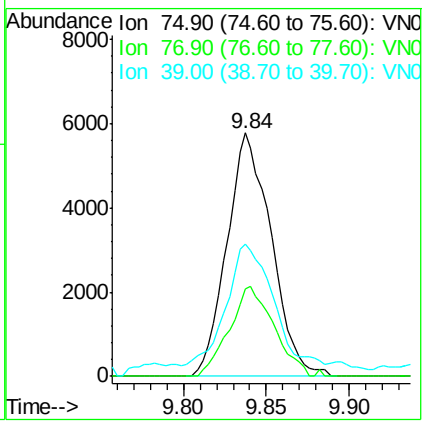


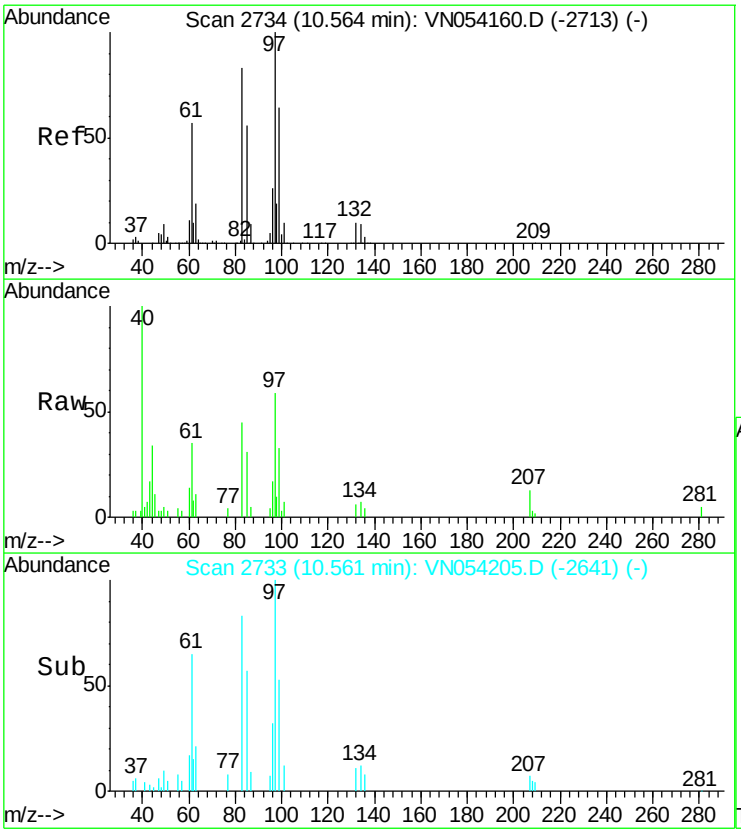
#54
cis-1,3-Dichloropropene
Concen: 0.465 ug/l
RT: 9.84 min Scan# 2508
Delta R.T. -0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 10737

Ion	Ratio	Lower	Upper
75	100		
77	36.1	25.4	38.0
39	49.8	37.2	55.8

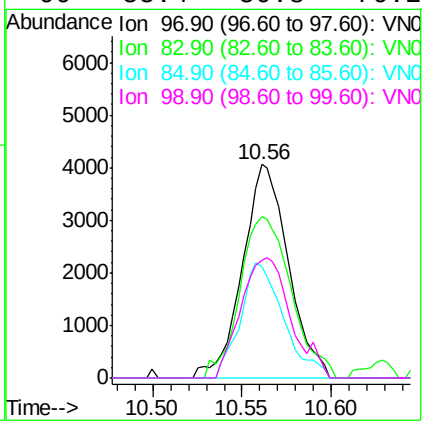


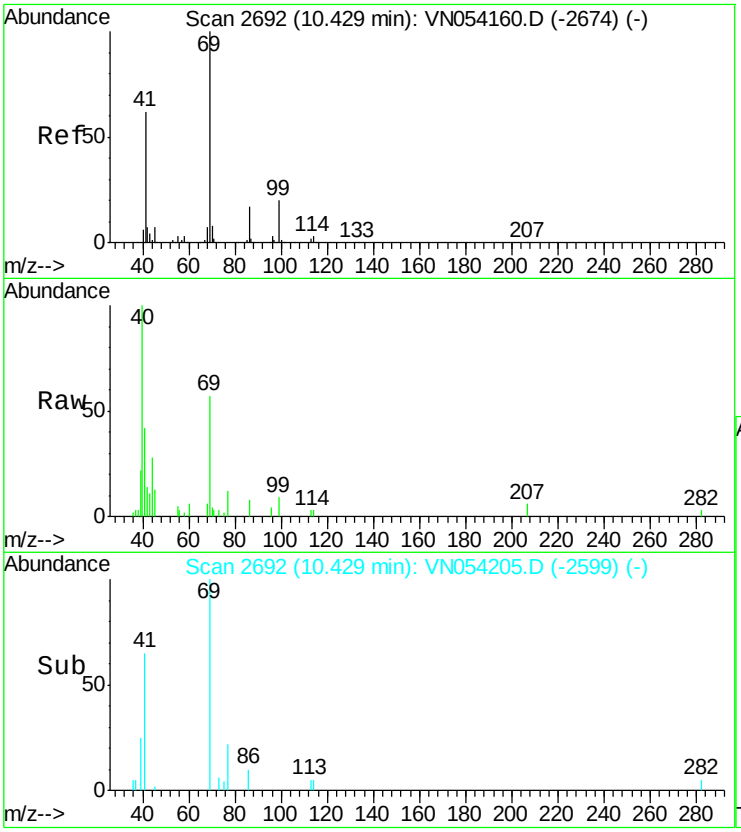


#55
1,1,2-Trichloroethane
Concen: 0.535 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Tgt Ion: 97 Resp: 7300

Ion	Ratio	Lower	Upper
97	100		
83	75.8	66.6	100.0
85	52.0	44.4	66.6
99	55.4	50.8	76.2



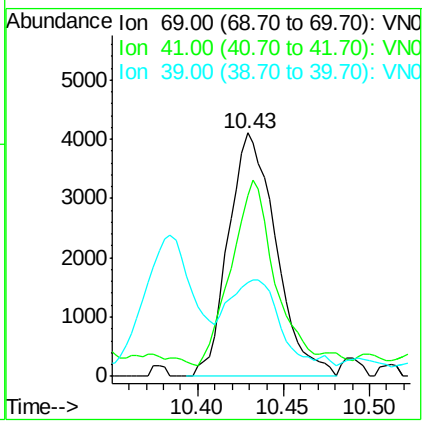


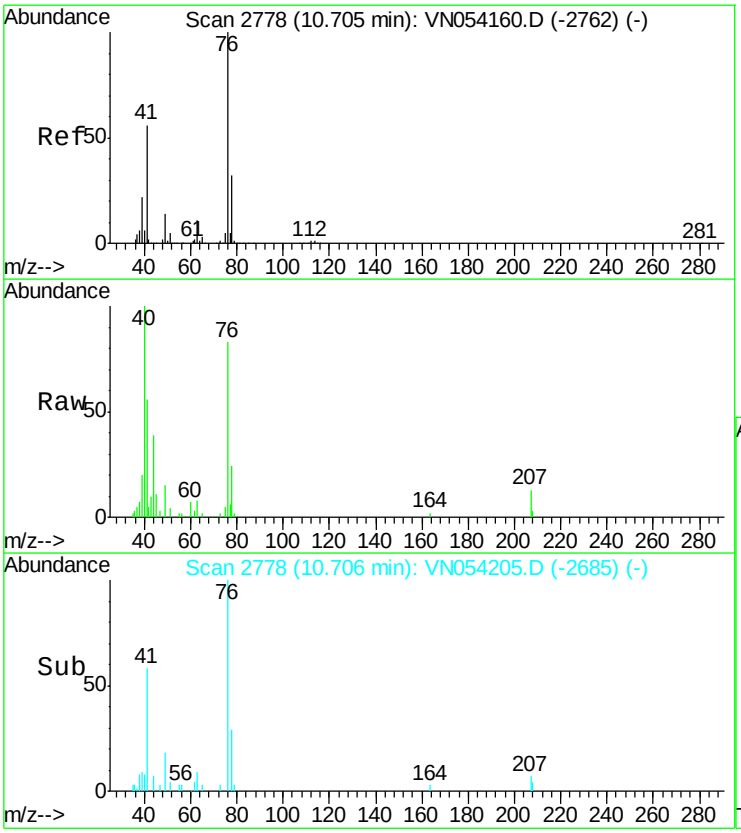
#56
Ethyl methacrylate
Concen: 0.485 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 69 Resp: 7883

Ion	Ratio	Lower	Upper
69	100		
41	69.3	49.4	74.2
39	36.0	28.3	42.5

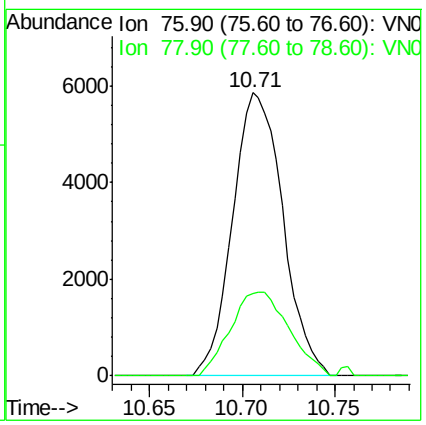


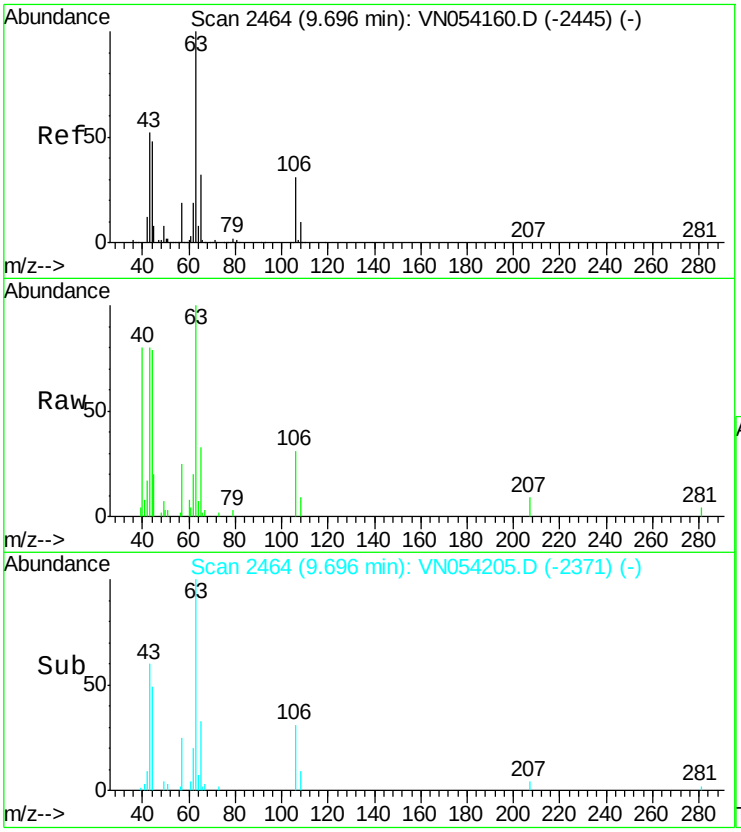


#57
1,3-Dichloropropane
Concen: 0.496 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Tgt Ion: 76 Resp: 11069

Ion	Ratio	Lower	Upper
76	100		
78	34.4	25.7	38.5



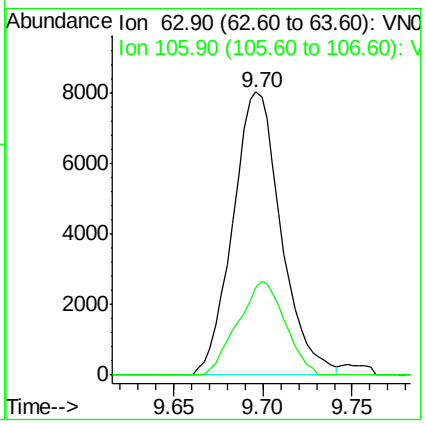


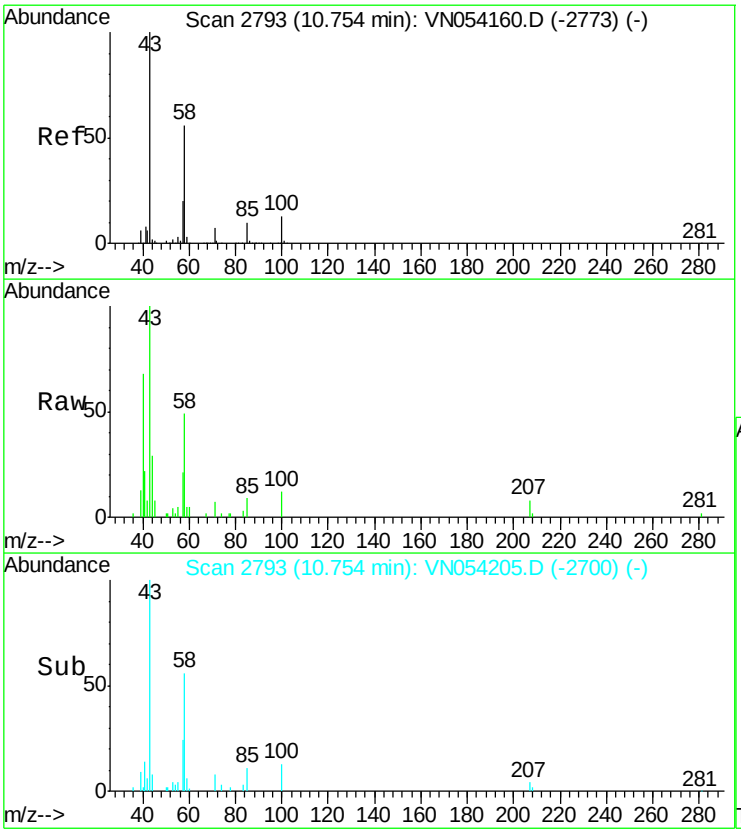
#58
2-Chloroethyl Vinyl ether
Concen: 18.841 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 63 Resp: 15227

Ion	Ratio	Lower	Upper
63	100		
106	32.3	24.4	36.6

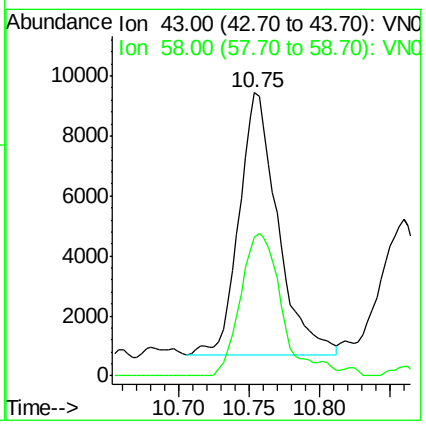


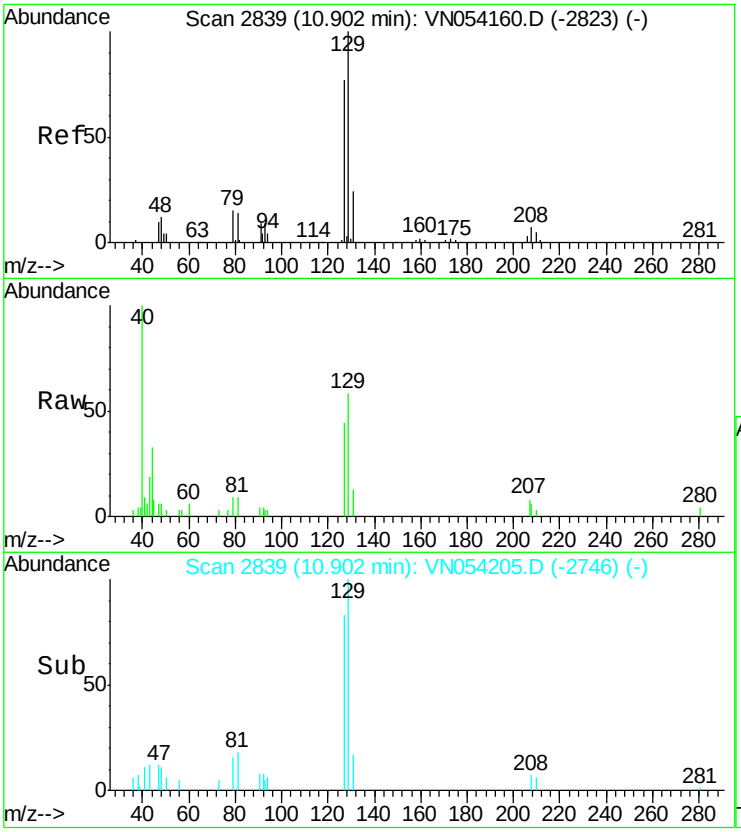


#59
2-Hexanone
Concen: 2.299 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Tgt Ion: 43 Resp: 16813

Ion	Ratio	Lower	Upper
43	100		
58	57.9	28.0	83.9



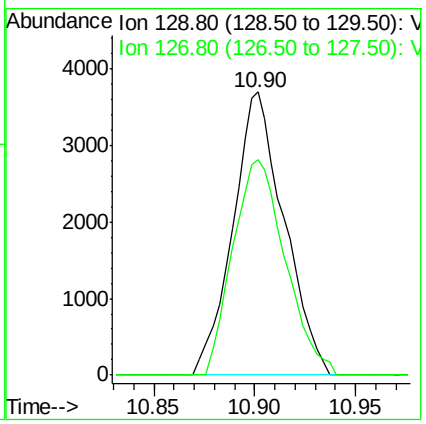


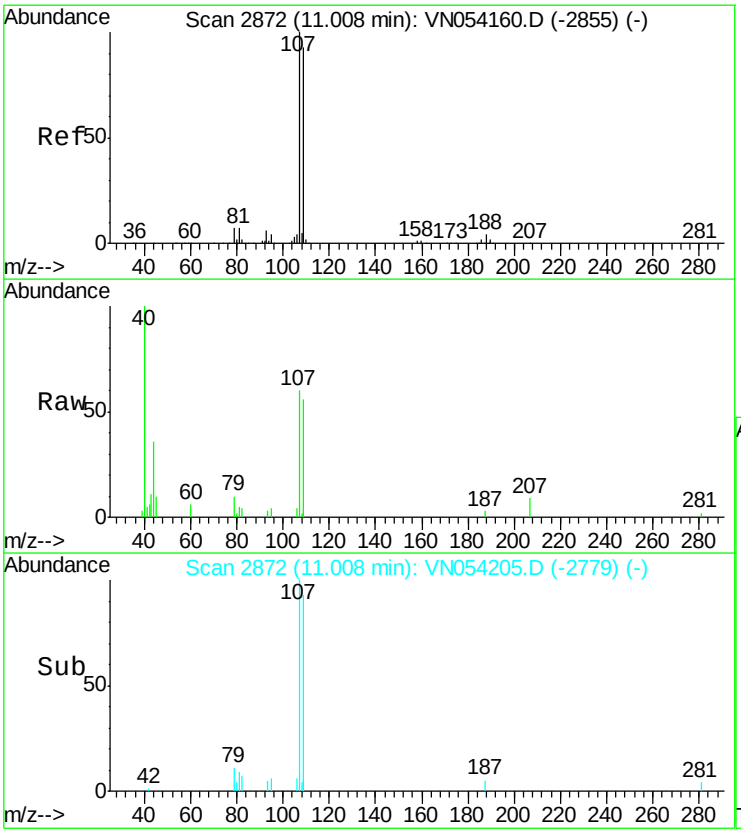
#60
Dibromochloromethane
Concen: 0.427 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:129 Resp: 6554

Ion	Ratio	Lower	Upper
129	100		
127	78.1	38.6	115.8

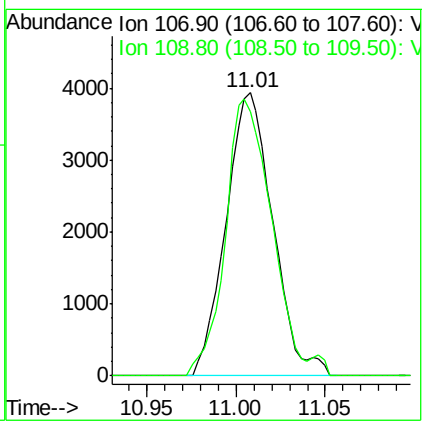


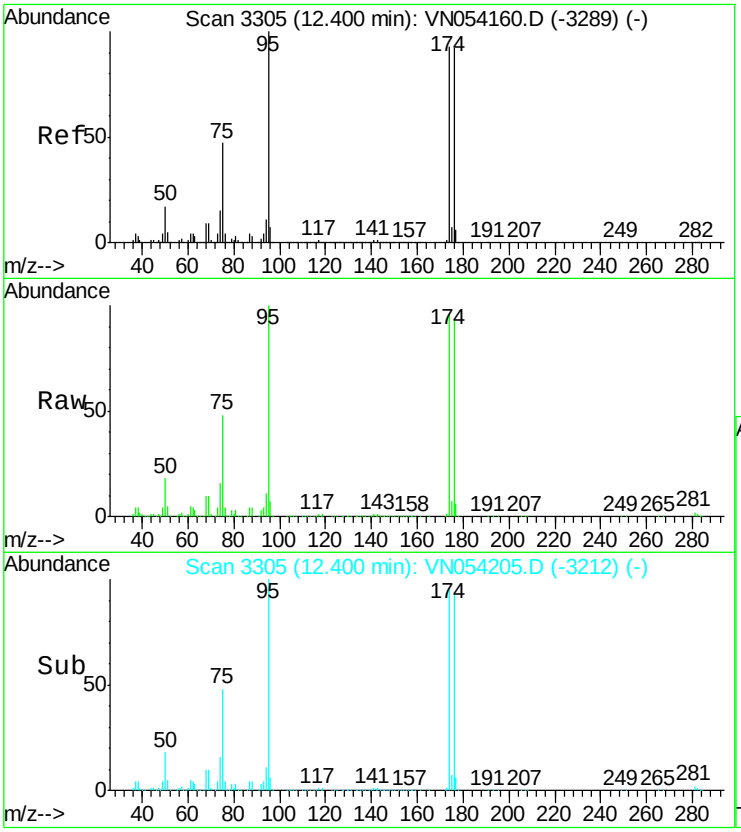


#61
1,2-Dibromoethane
Concen: 0.518 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Tgt Ion:107 Resp: 7185

Ion	Ratio	Lower	Upper
107	100		
109	95.5	75.9	113.9



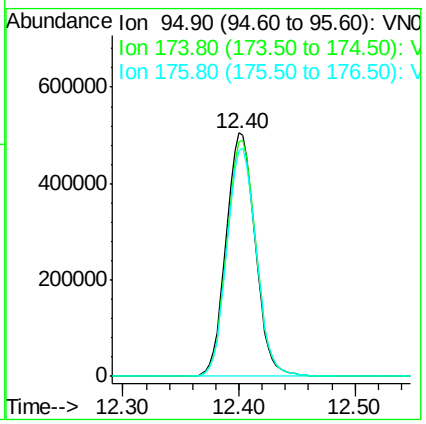


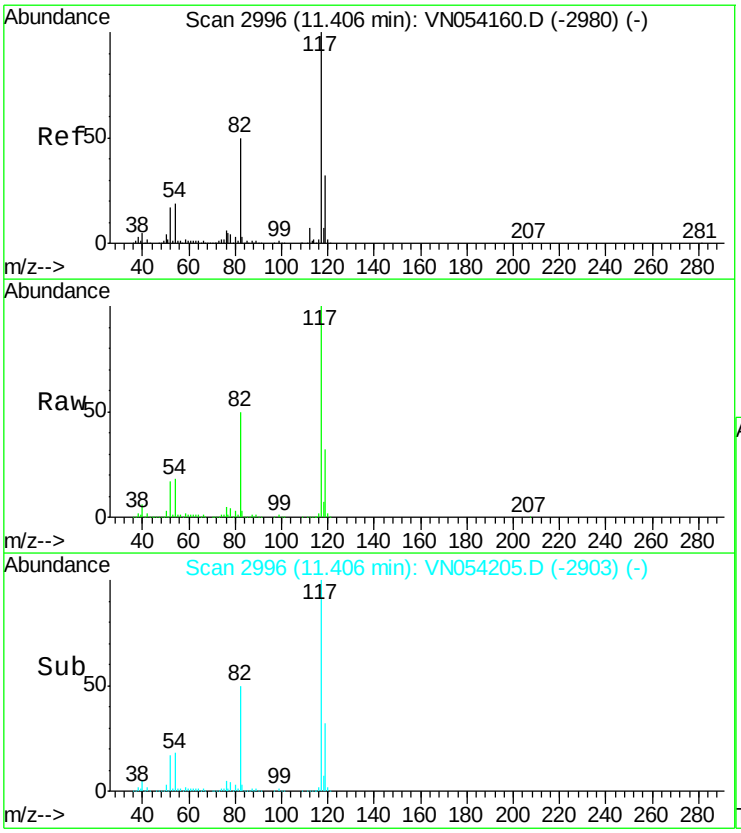
#62
4-Bromofluorobenzene
Concen: 46.825 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 95 Resp: 872560

Ion	Ratio	Lower	Upper
95	100		
174	97.4	0.0	191.0
176	94.6	0.0	187.4

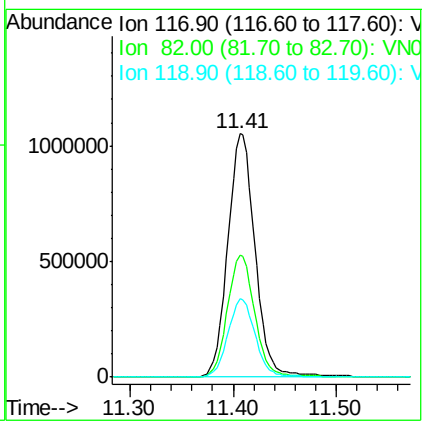


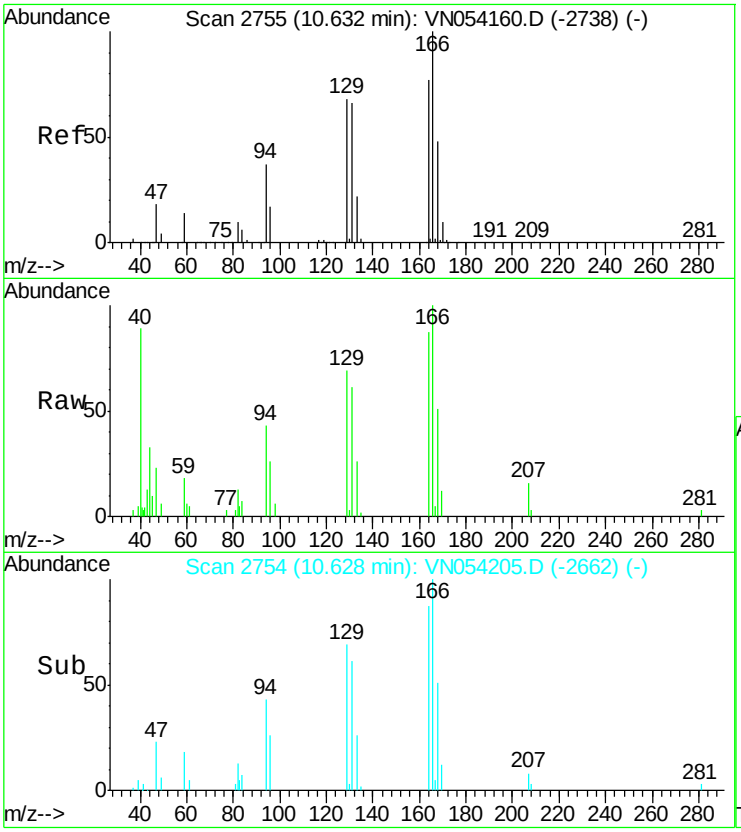


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Tgt Ion:117 Resp: 1942494

Ion	Ratio	Lower	Upper
117	100		
82	50.3	40.0	60.0
119	32.0	25.8	38.6



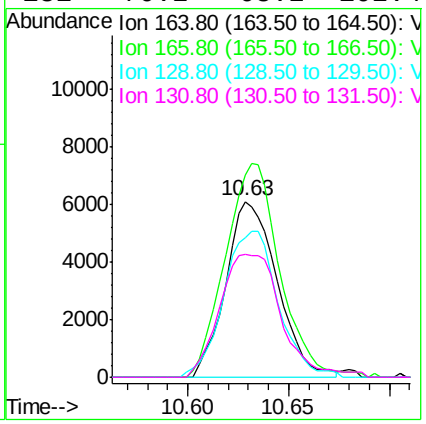


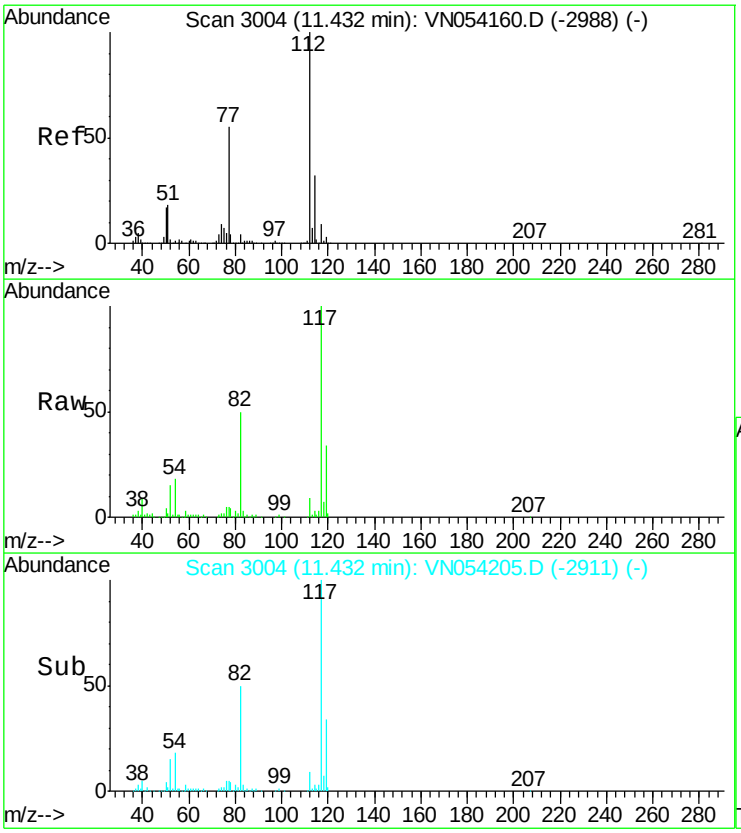
#64
Tetrachloroethene
Concen: 0.579 ug/l
RT: 10.63 min Scan# 2754
Delta R.T. -0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:164 Resp: 10881

Ion	Ratio	Lower	Upper
164	100		
166	114.9	103.9	155.9
129	76.3	71.1	106.7
131	70.2	68.2	102.4

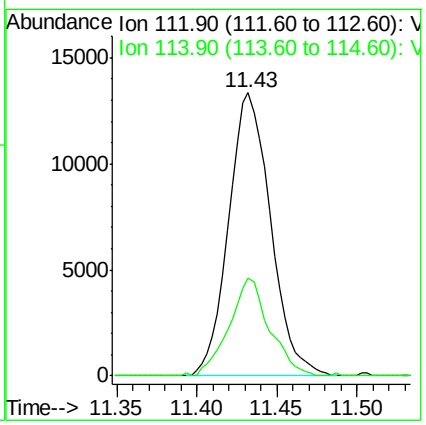


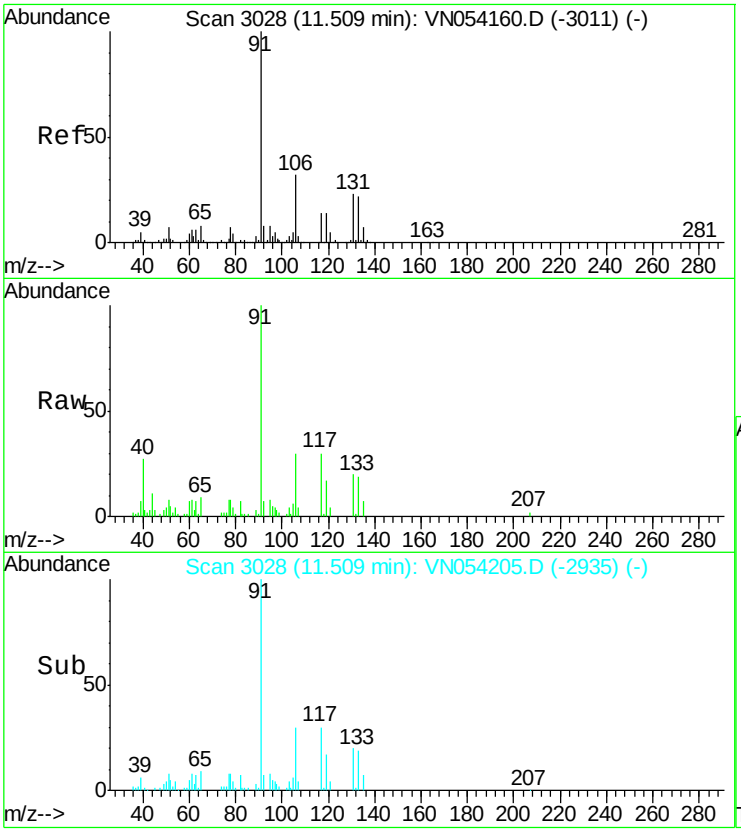


#65
Chlorobenzene
Concen: 0.559 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Tgt Ion:112 Resp: 23862

Ion	Ratio	Lower	Upper
112	100		
114	33.3	25.9	38.9



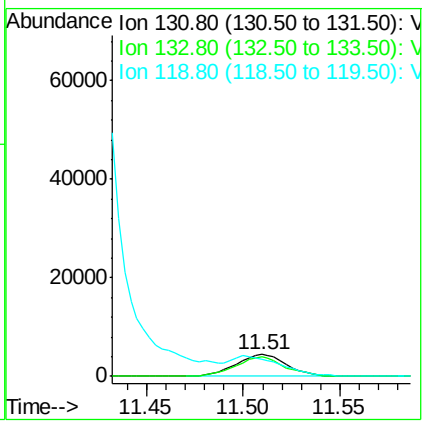


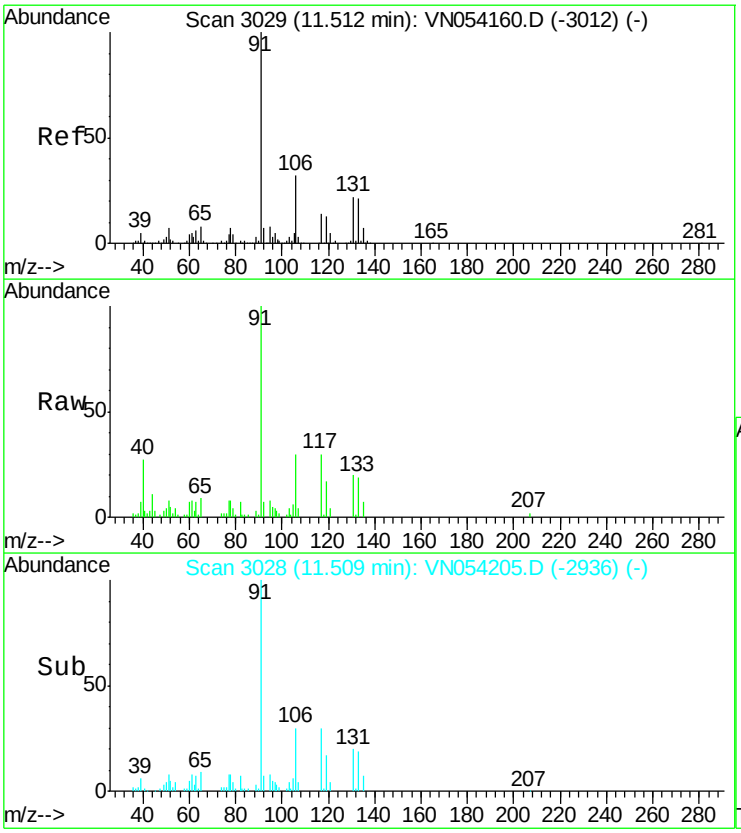
#66
1,1,1,2-Tetrachloroethane
Concen: 0.516 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:131 Resp: 8000

Ion	Ratio	Lower	Upper
131	100		
133	87.0	47.6	142.9
119	0.0	32.4	97.0#

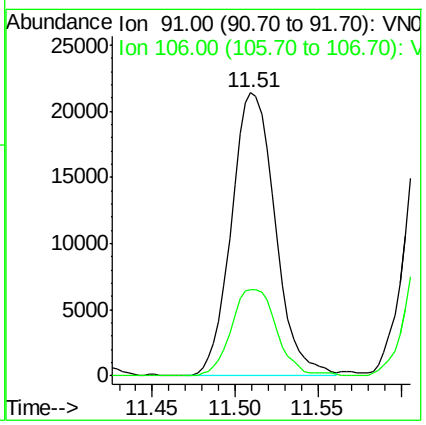


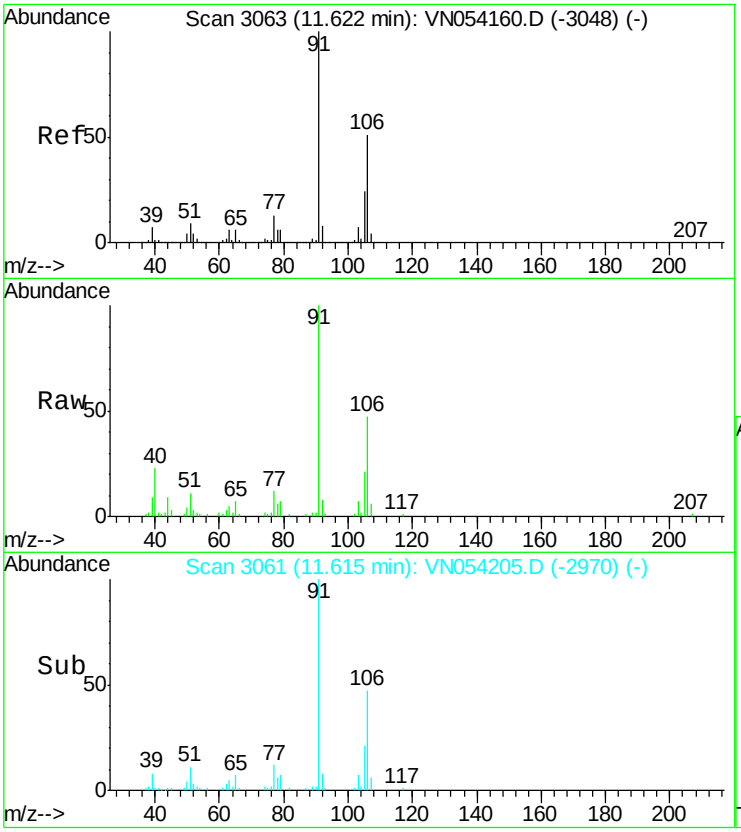


#67
Ethyl Benzene
Concen: 0.556 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Tgt Ion: 91 Resp: 39279

Ion	Ratio	Lower	Upper
91	100		
106	30.4	25.5	38.3



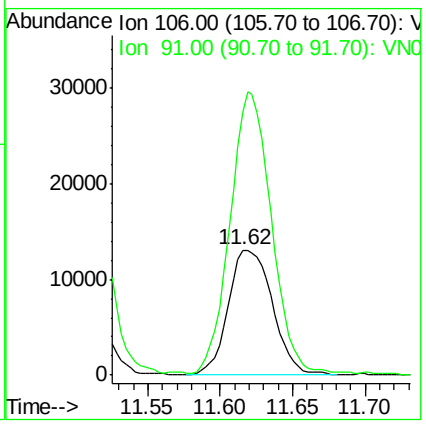


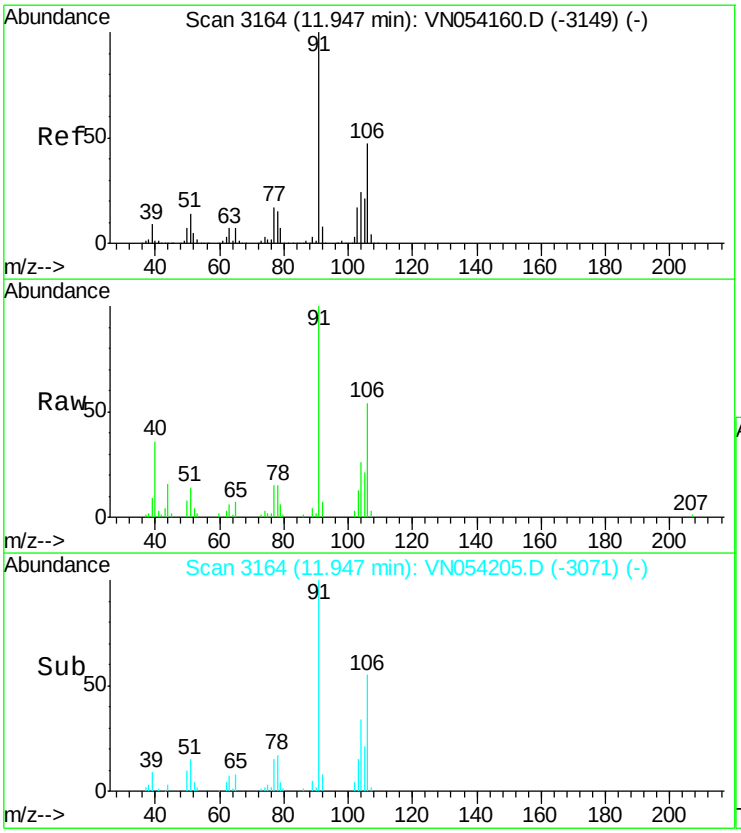
#68
m/p-Xylenes
Concen: 1.002 ug/l
RT: 11.62 min Scan# 3061
Delta R.T. -0.01 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:106 Resp: 27687

Ion	Ratio	Lower	Upper
106	100		
91	208.2	159.4	239.2

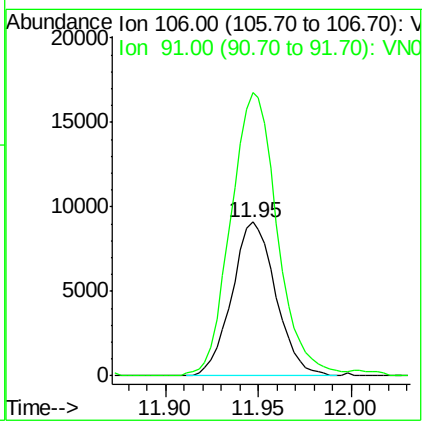


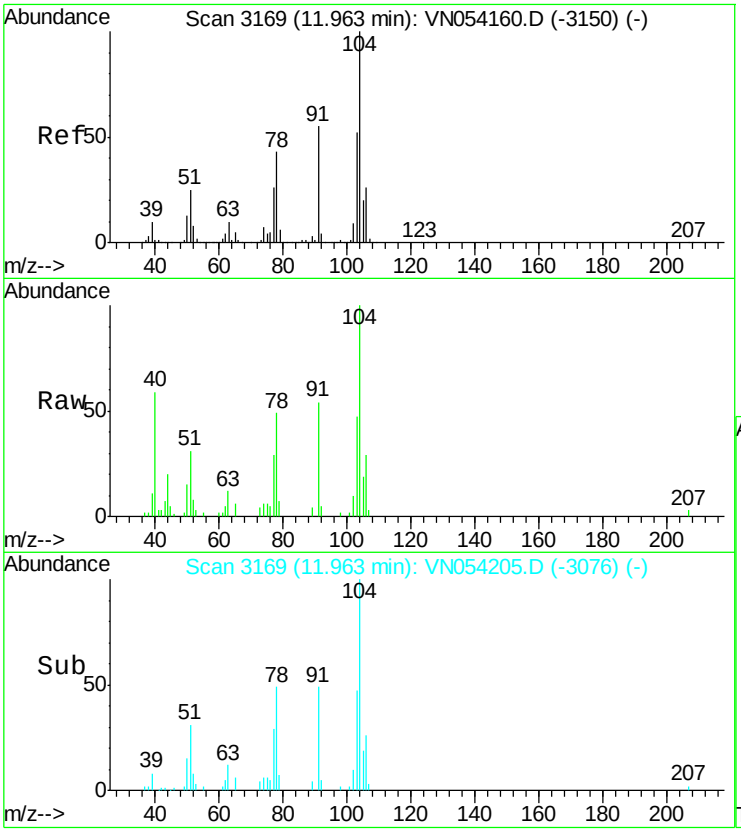


#69
o-Xylene
Concen: 0.554 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Tgt Ion:106 Resp: 14914

Ion	Ratio	Lower	Upper
106	100		
91	195.8	105.7	317.1



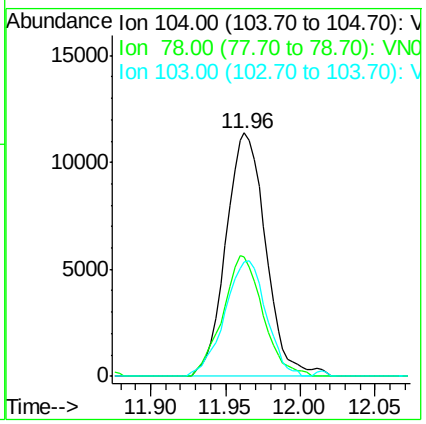


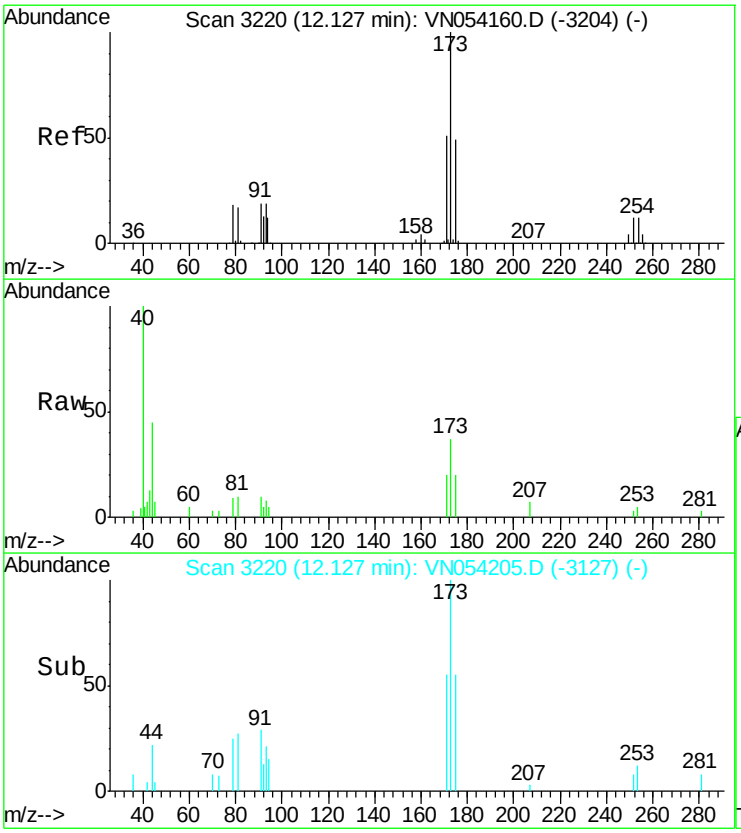
#70
Stvrene
Concen: 0.500 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:104 Resp: 21129

Ion	Ratio	Lower	Upper
104	100		
78	49.5	38.2	57.2
103	49.3	44.4	66.6

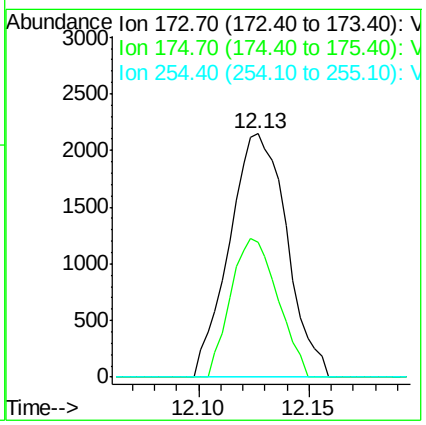


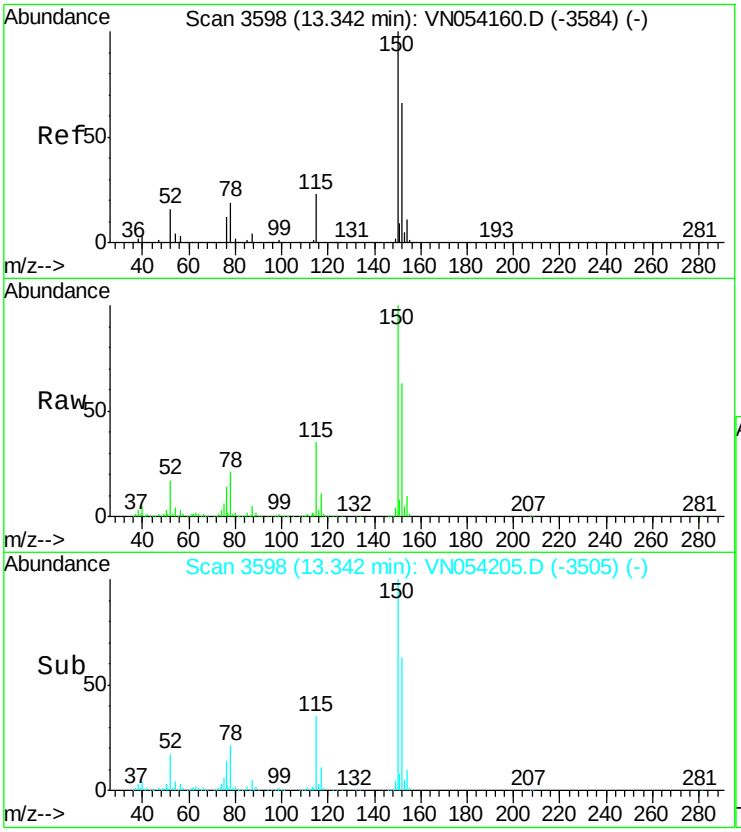


#71
Bromoform
Concen: 2.664 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Tgt Ion:173 Resp: 3889

Ion	Ratio	Lower	Upper
173	100		
175	46.7	24.4	73.2
254	0.0	0.1	0.1#



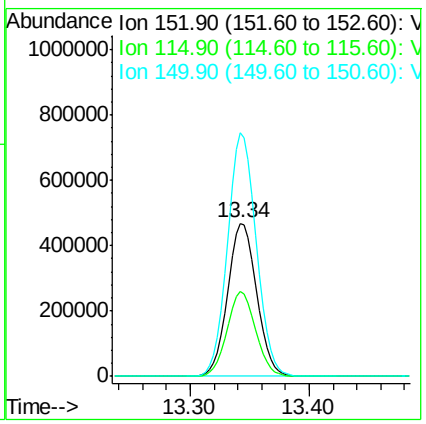


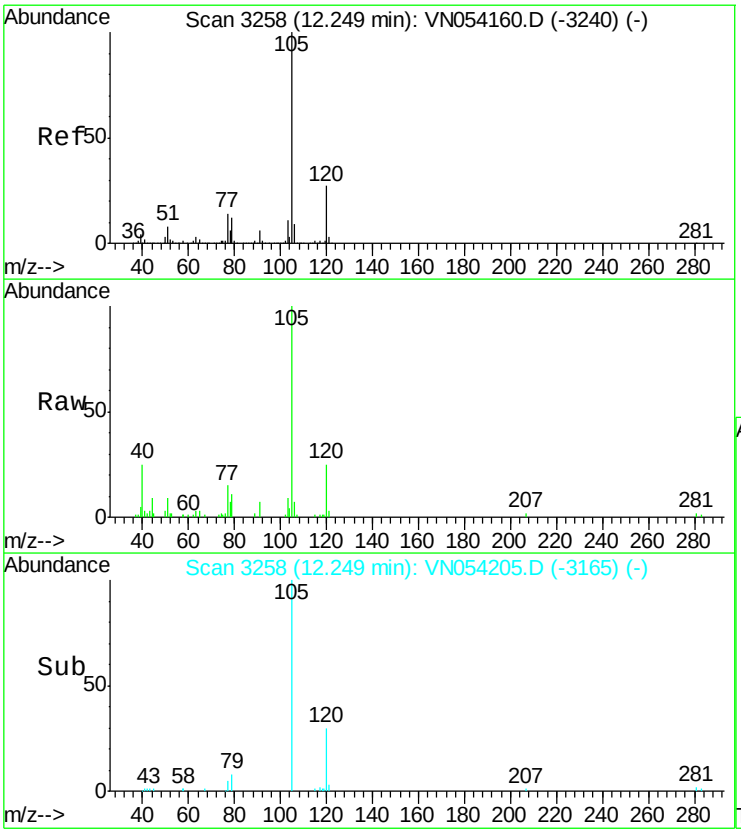
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:152 Resp: 789528

Ion	Ratio	Lower	Upper
152	100		
115	54.8	27.2	81.6
150	157.7	0.0	349.2

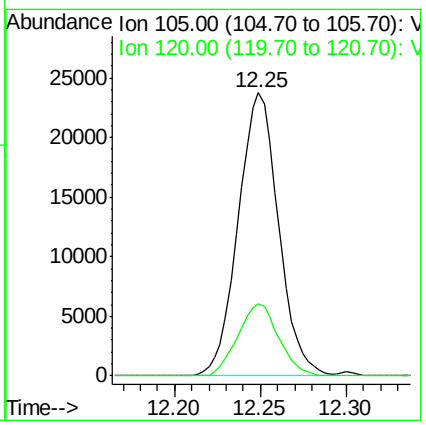


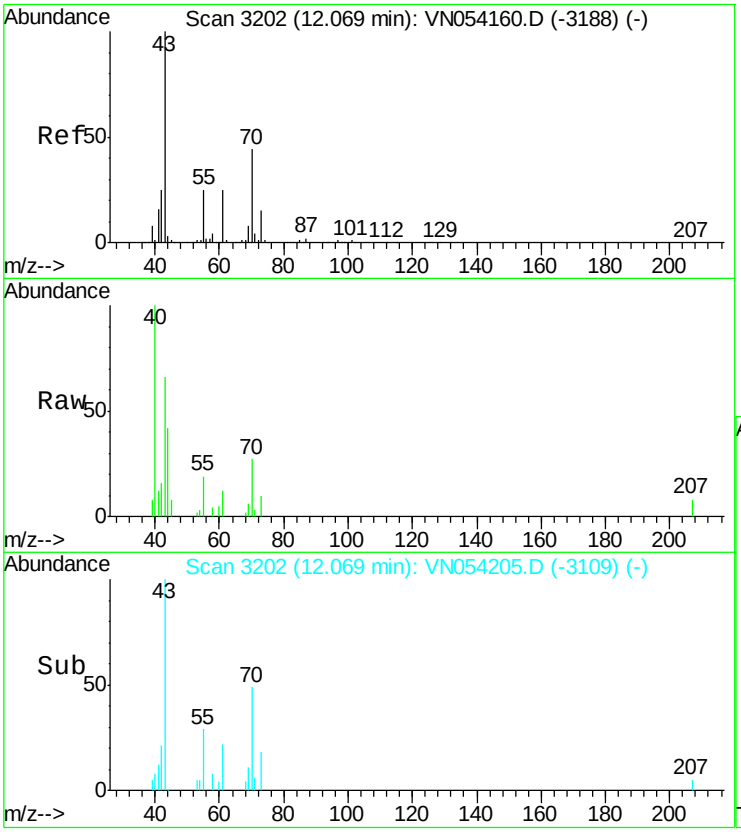


#73
Isopropylbenzene
Concen: 0.612 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Tgt Ion:105 Resp: 38680

Ion	Ratio	Lower	Upper
105	100		
120	25.7	13.8	41.3



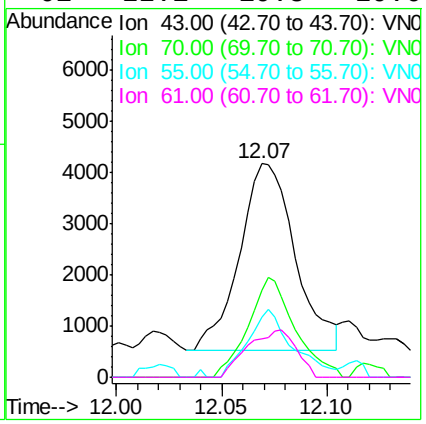


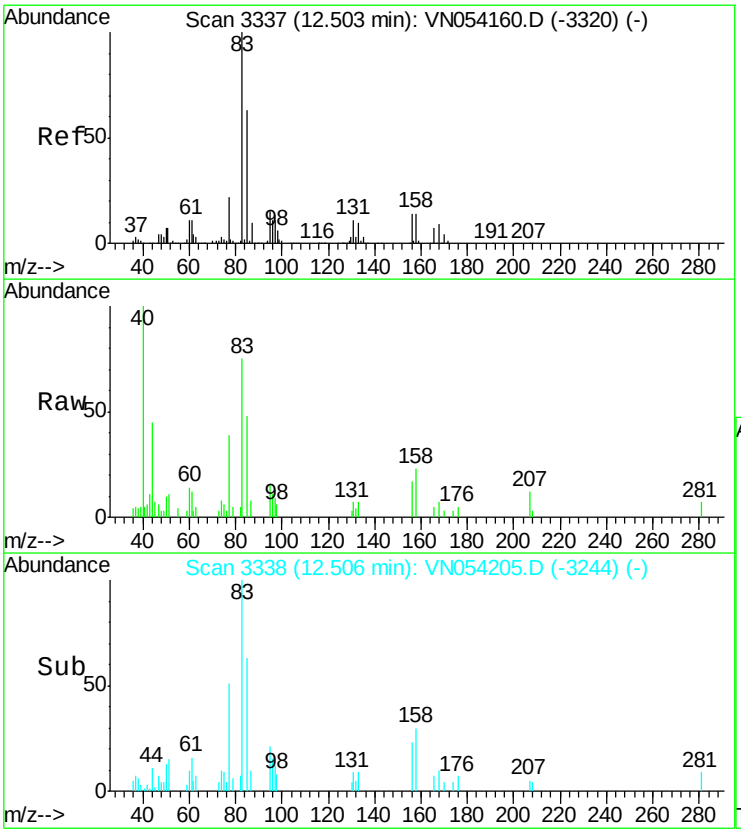
#74
N-amyl acetate
Concen: 0.478 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 6706

Ion	Ratio	Lower	Upper
43	100		
70	44.6	35.4	53.0
55	29.4	19.8	29.6
61	22.1	19.8	29.6

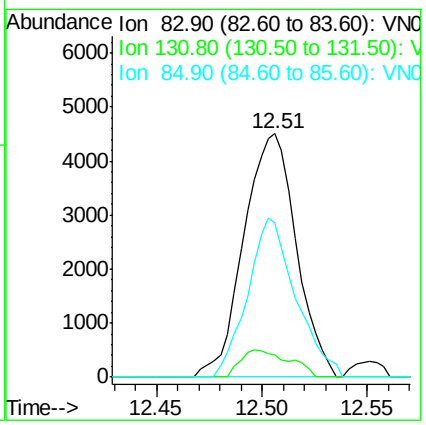


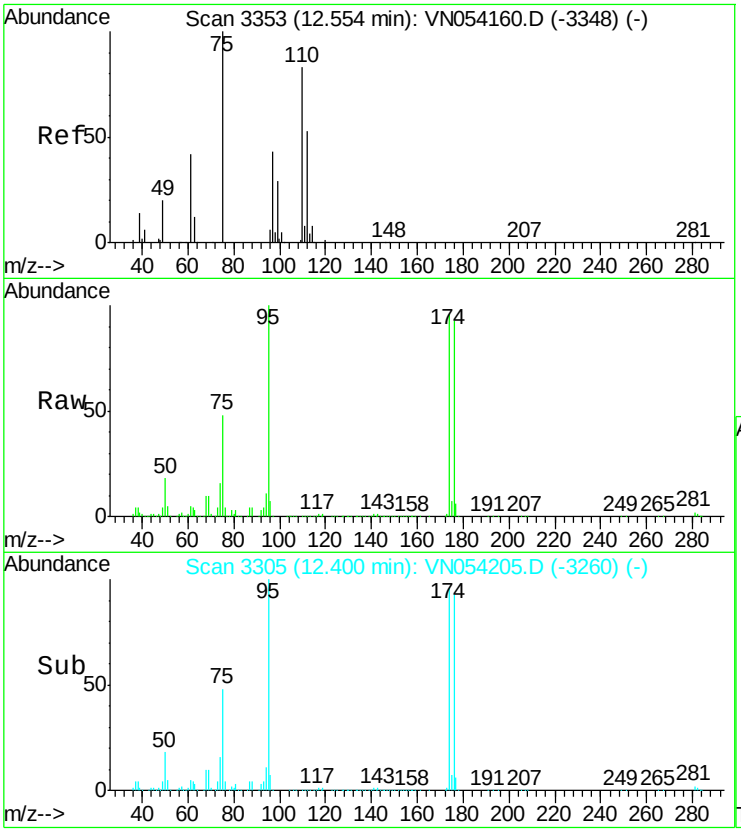


#75
1,1,2,2-Tetrachloroethane
Concen: 0.578 ug/l
RT: 12.51 min Scan# 3338
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Tgt Ion: 83 Resp: 7785

Ion	Ratio	Lower	Upper
83	100		
131	10.4	5.8	17.4
85	59.8	32.2	96.6



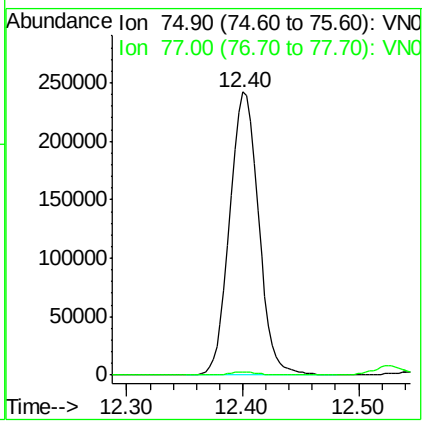


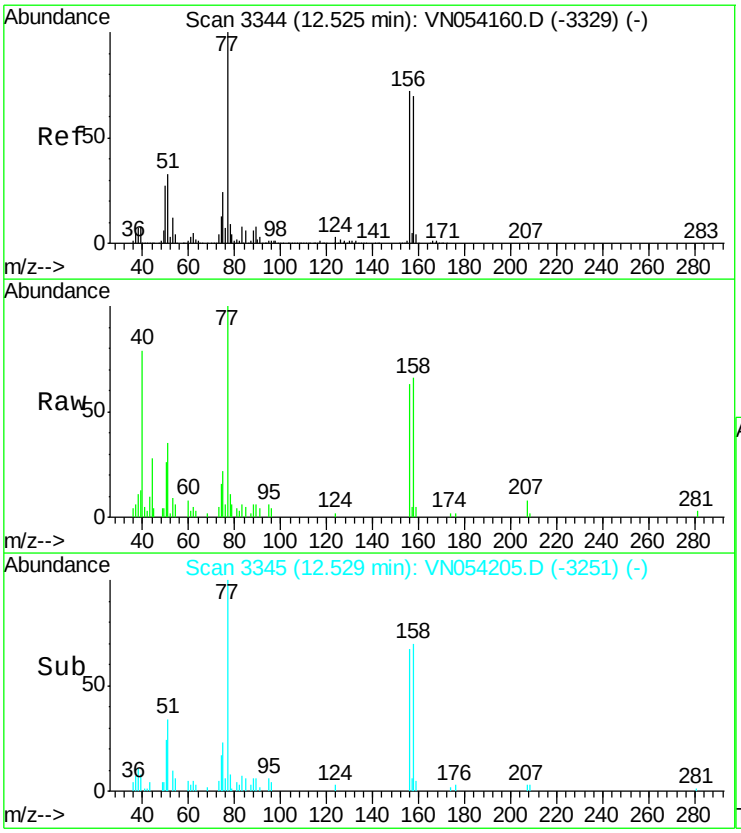
#76
1,2,3-Trichloropropane
Concen: 35.936 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.15 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 417227

Ion	Ratio	Lower	Upper
75	100		
77	1.1	0.0	0.0#

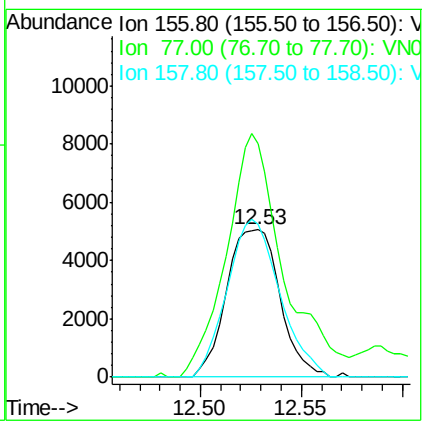


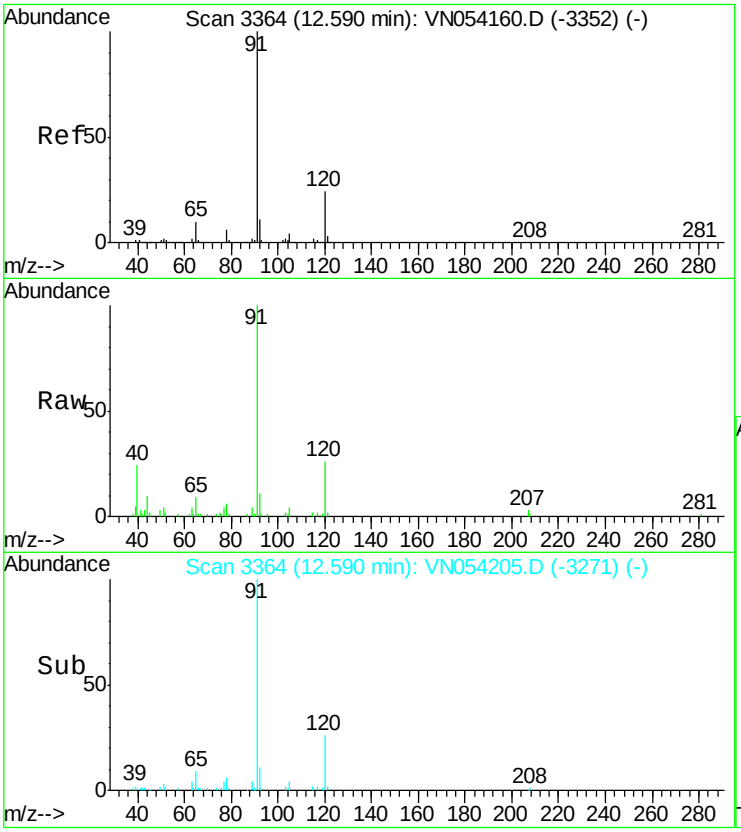


#77
Bromobenzene
Concen: 0.563 ug/l
RT: 12.53 min Scan# 3345
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Tgt Ion:156 Resp: 9404

Ion	Ratio	Lower	Upper
156	100		
77	176.1	81.5	244.4
158	104.9	49.0	147.2



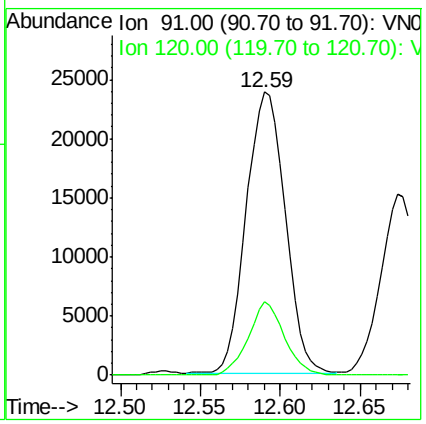


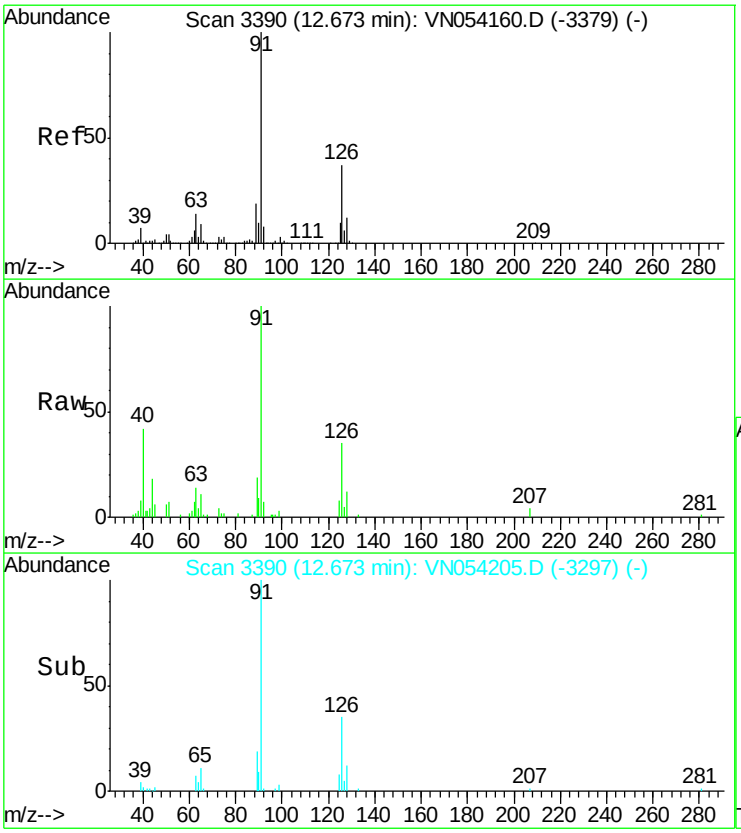
#78
n-propylbenzene
Concen: 0.580 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 39732

Ion	Ratio	Lower	Upper
91	100		
120	23.9	12.3	36.9

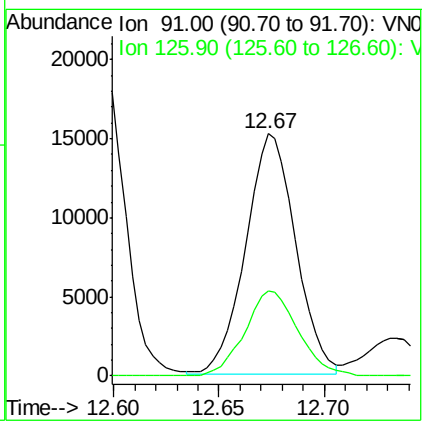


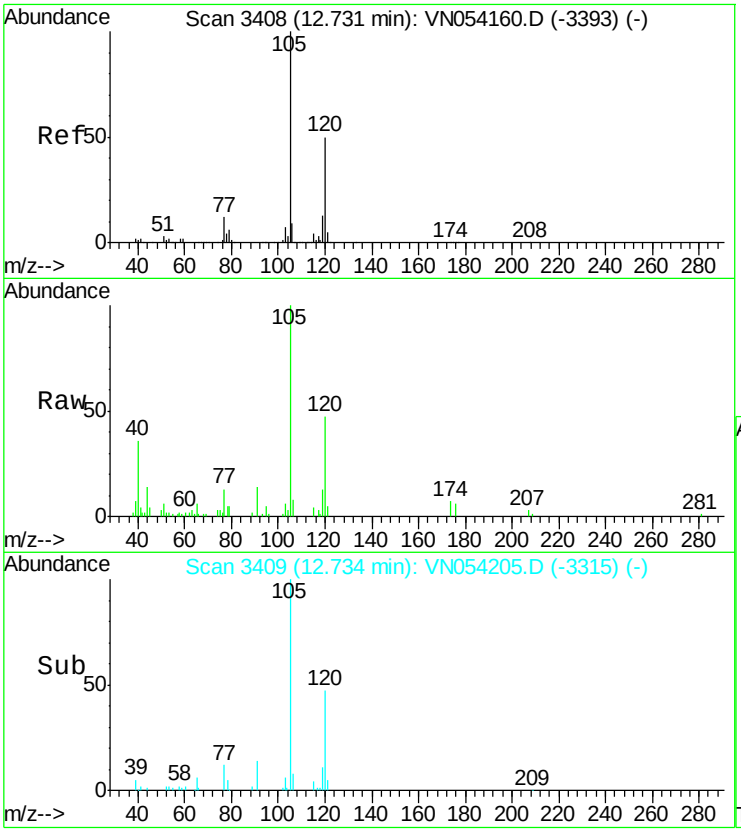


#79
2-Chlorotoluene
Concen: 0.610 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Tgt Ion: 91 Resp: 25130

Ion	Ratio	Lower	Upper
91	100		
126	37.4	18.7	56.1



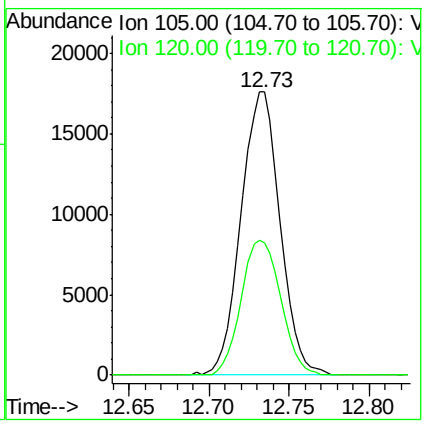


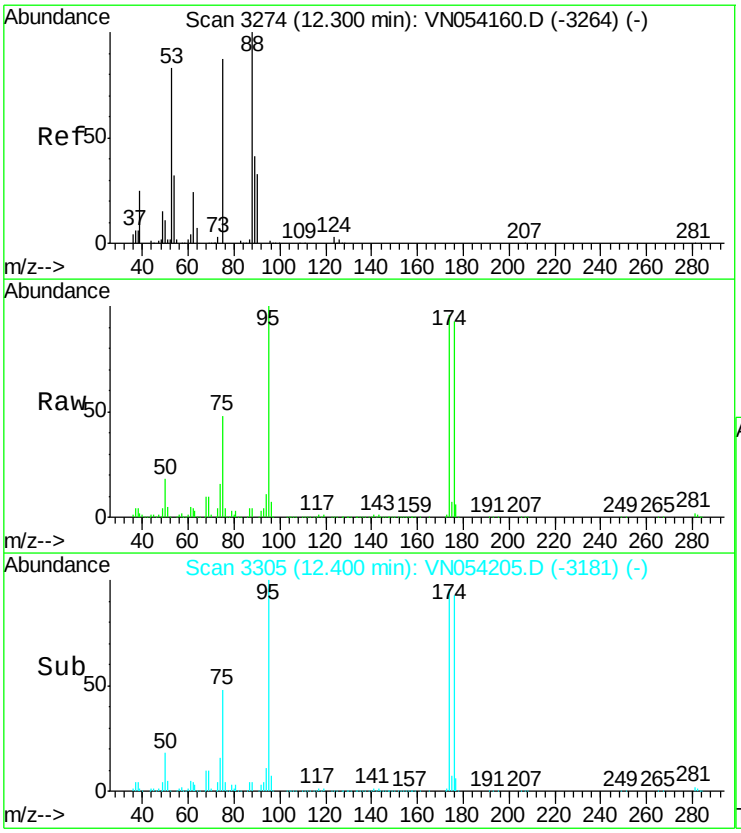
#80
1,3,5-Trimethylbenzene
Concen: 0.557 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 29257

Ion	Ratio	Lower	Upper
105	100		
120	48.3	25.0	75.0

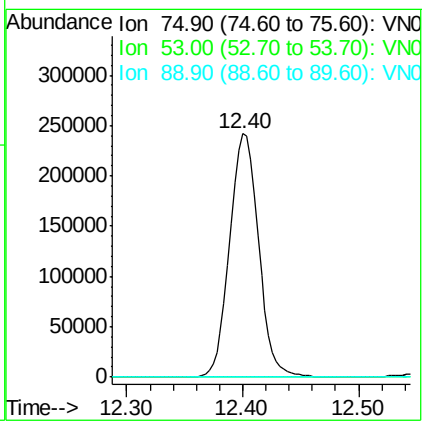


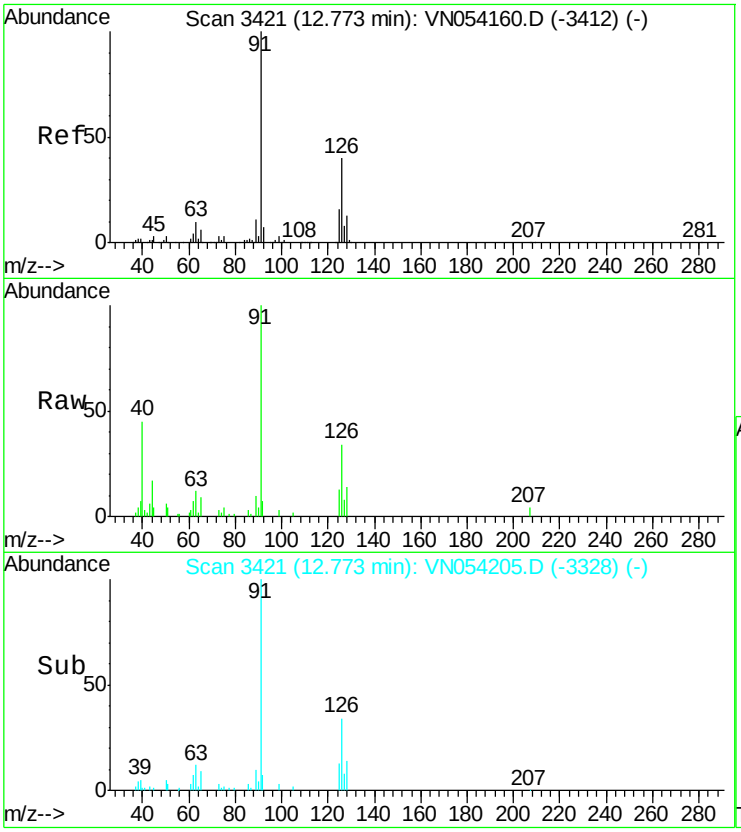


#81
trans-1,4-Dichloro-2-butene
Concen: 122.844 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.10 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Tgt Ion: 75 Resp: 417227

Ion	Ratio	Lower	Upper
75	100		
53	0.0	76.2	114.2#
89	0.0	39.2	58.8#



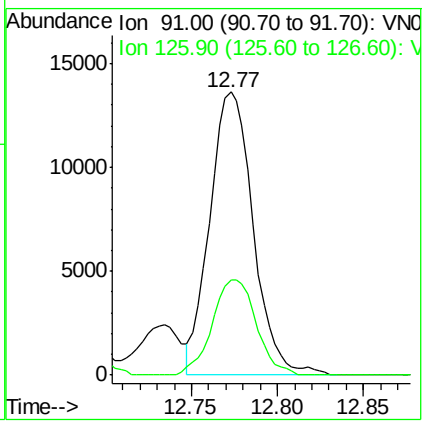


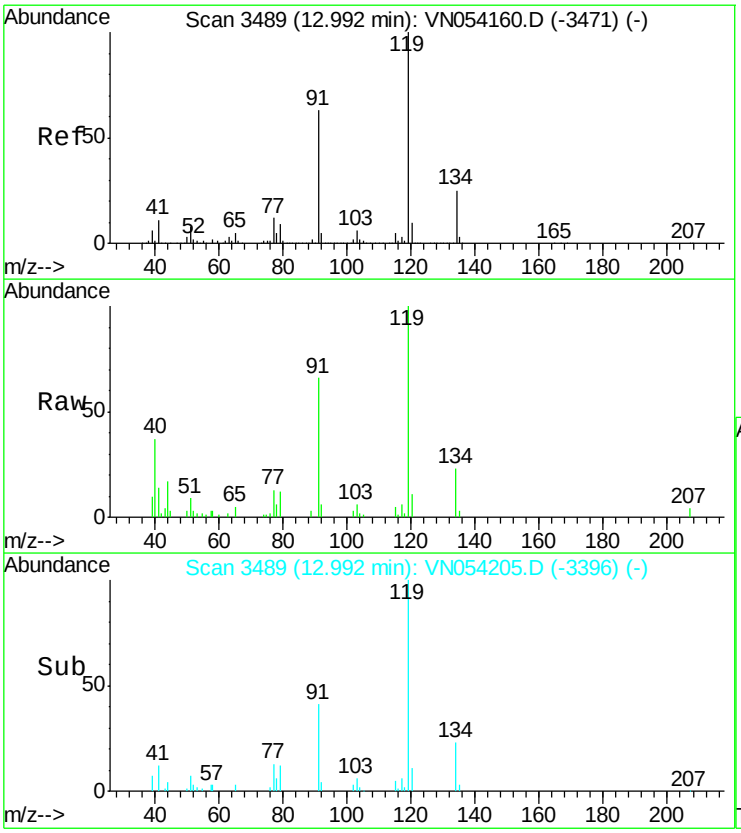
#82
4-Chlorotoluene
Concen: 0.584 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 24044

Ion	Ratio	Lower	Upper
91	100		
126	34.0	18.1	54.1

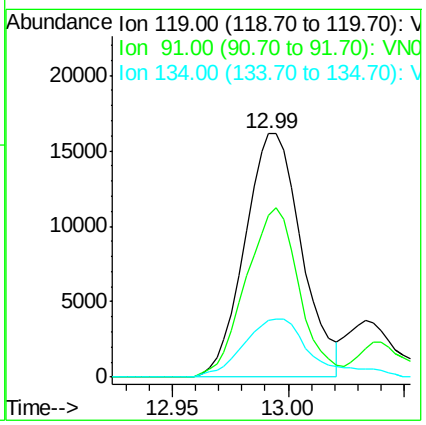


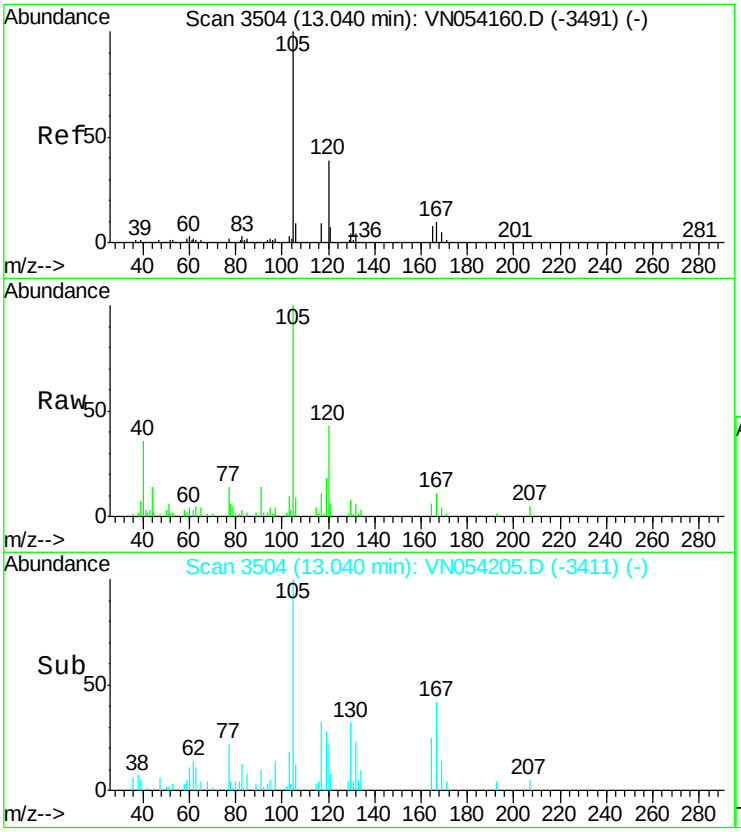


#83
tert-Butylbenzene
Concen: 0.569 ug/l
RT: 12.99 min Scan# 3489
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Tgt Ion:119 Resp: 27523

Ion	Ratio	Lower	Upper
119	100		
91	65.4	30.9	92.8
134	28.7	13.2	39.6



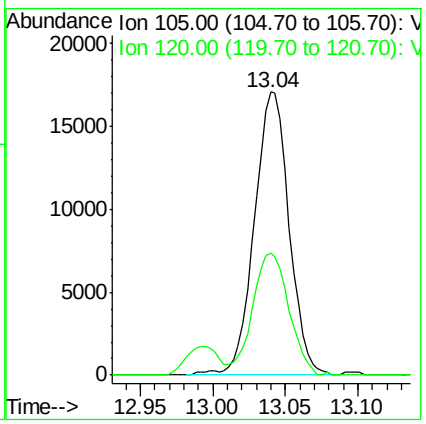


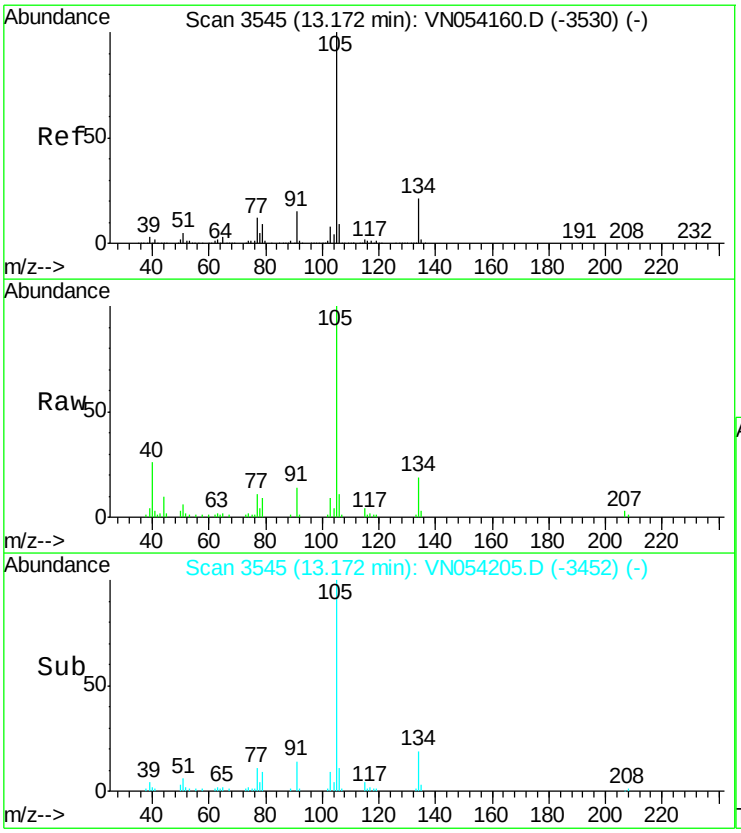
#84
1,2,4-Trimethylbenzene
Concen: 0.552 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 28473

Ion	Ratio	Lower	Upper
105	100		
120	45.1	23.4	70.3

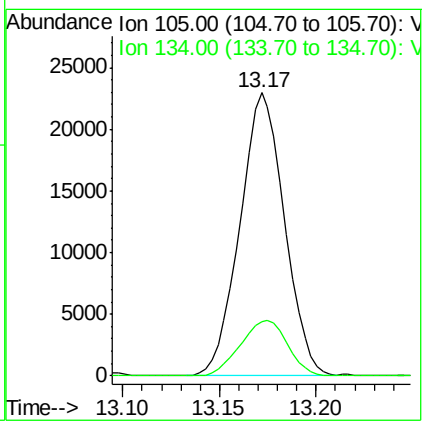


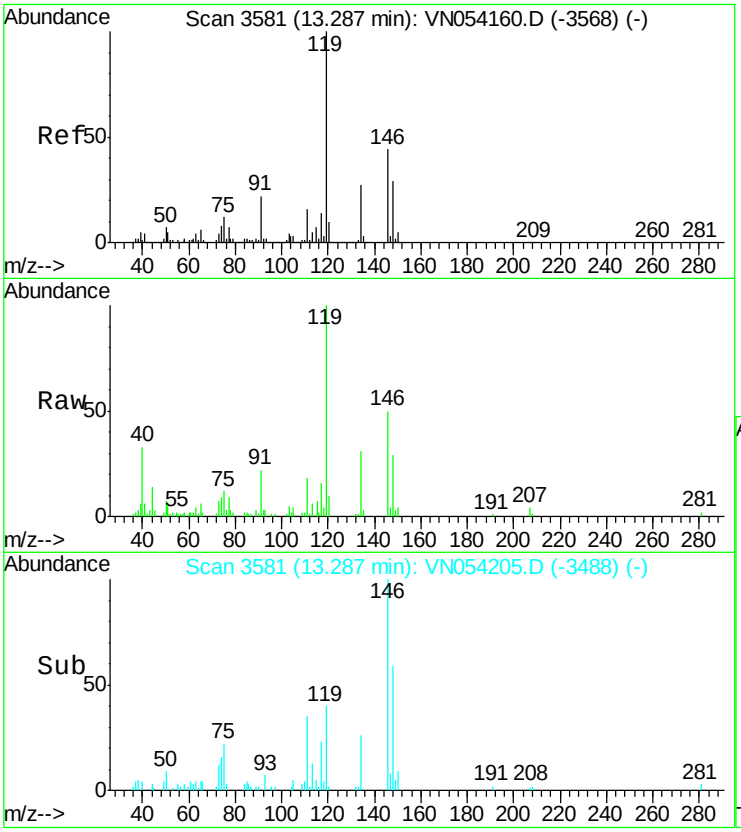


#85
sec-Butylbenzene
Concen: 0.586 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Tgt Ion:105 Resp: 36723

Ion	Ratio	Lower	Upper
105	100		
134	20.8	10.7	32.1



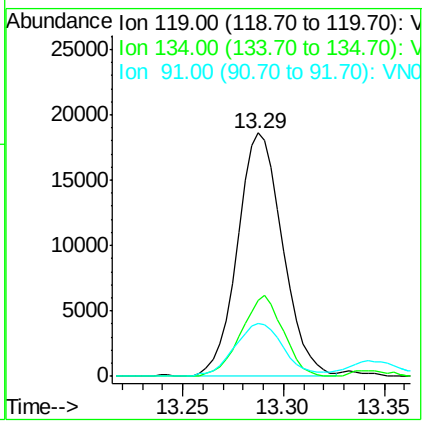


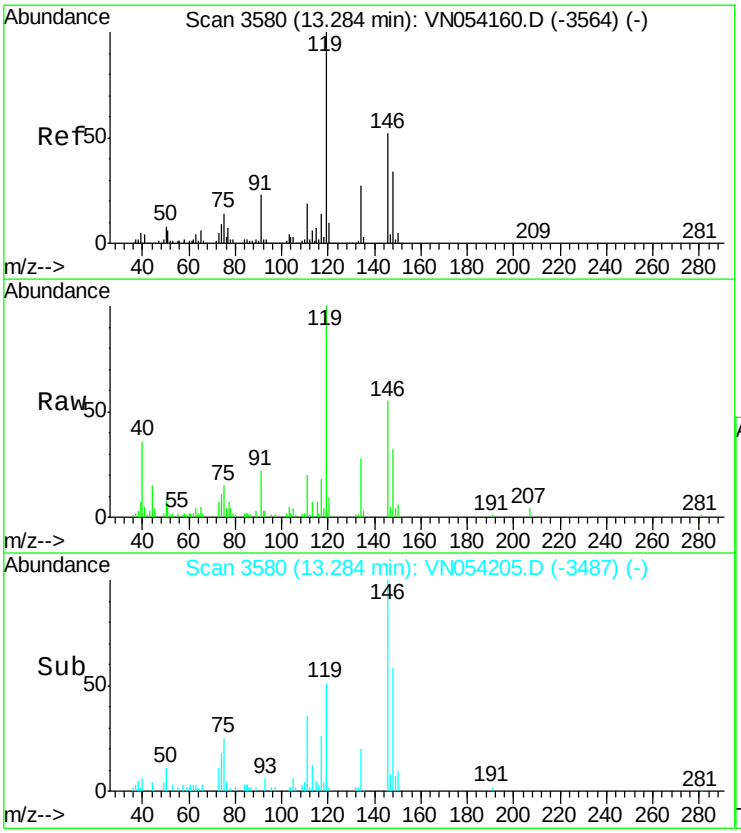
#86
p-Isopropyltoluene
Concen: 0.530 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:119 Resp: 29187

Ion	Ratio	Lower	Upper
119	100		
134	31.0	13.6	40.8
91	23.6	11.1	33.3

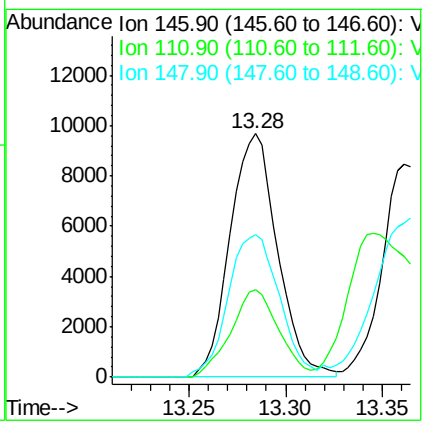


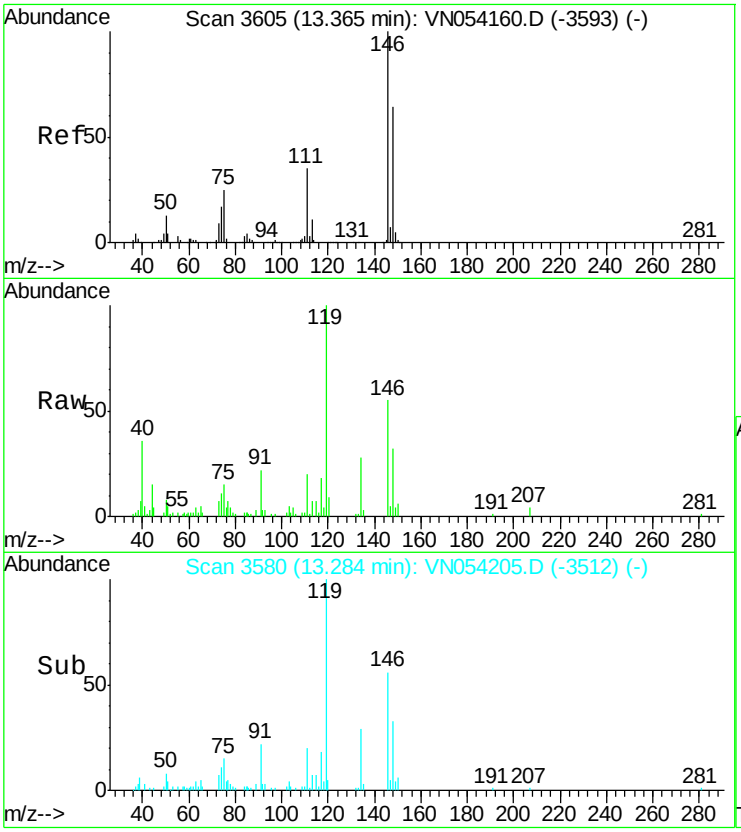


#87
1,3-Dichlorobenzene
Concen: 0.588 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Tgt Ion:146 Resp: 16572

Ion	Ratio	Lower	Upper
146	100		
111	36.1	18.8	56.3
148	62.7	32.2	96.6



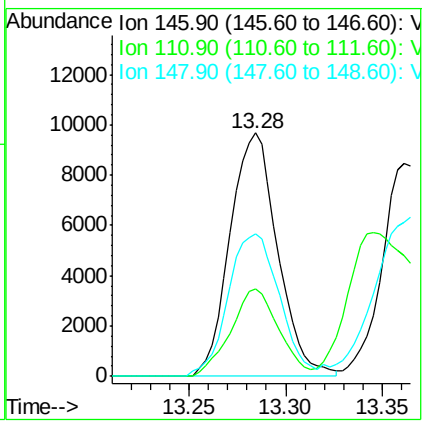


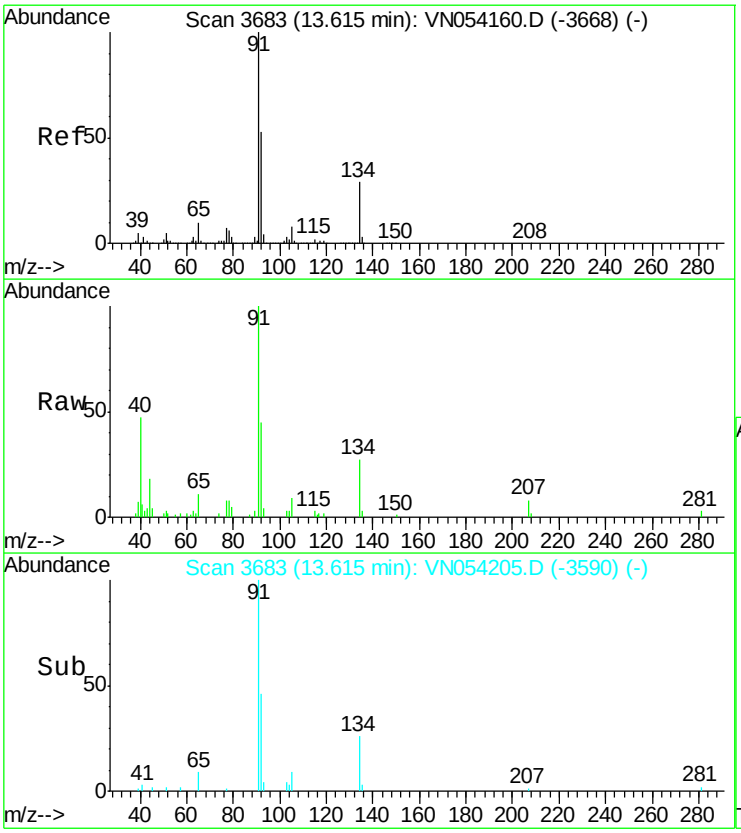
#88
1,4-Dichlorobenzene
Concen: 0.599 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. -0.08 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 16572

Ion	Ratio	Lower	Upper
146	100		
111	36.1	18.1	54.1
148	62.7	32.0	96.0

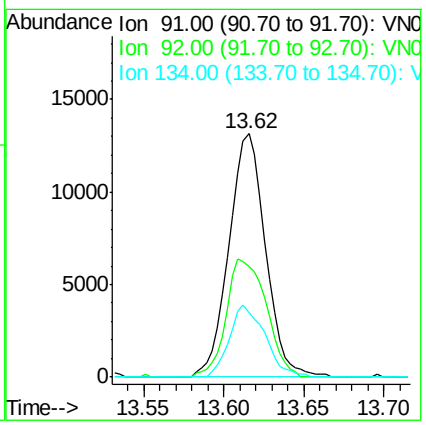


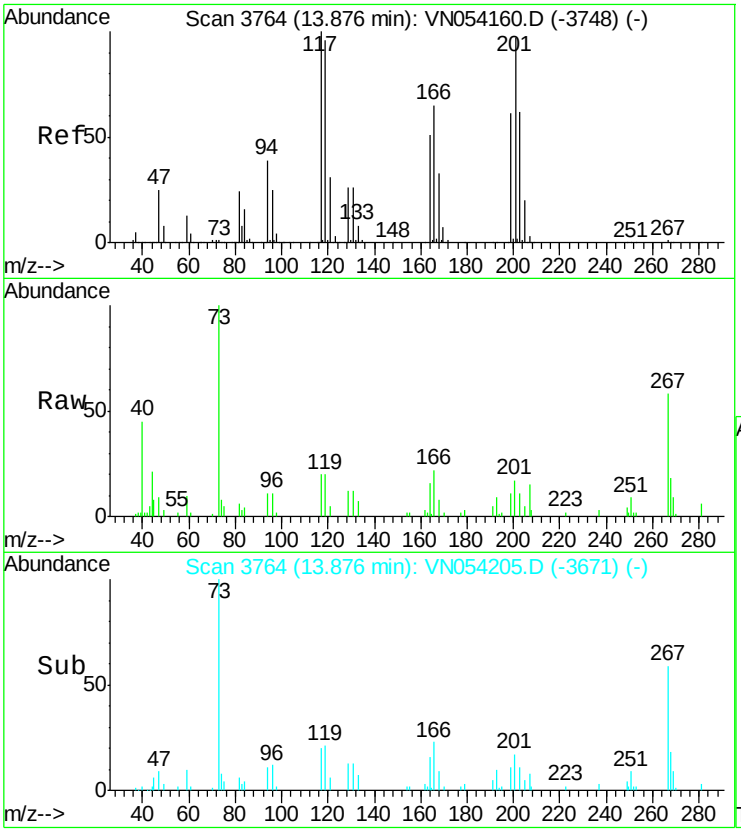


#89
n-Butylbenzene
Concen: 0.489 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Tgt Ion: 91 Resp: 20448

Ion	Ratio	Lower	Upper
91	100		
92	52.9	26.2	78.6
134	28.8	14.3	42.9



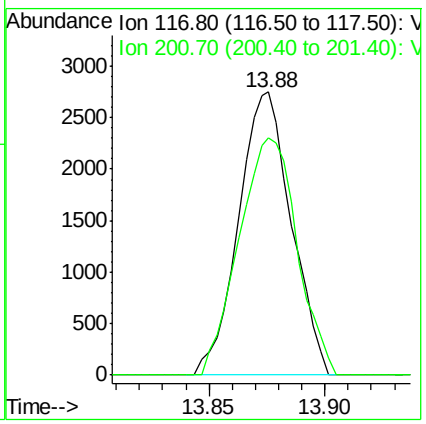


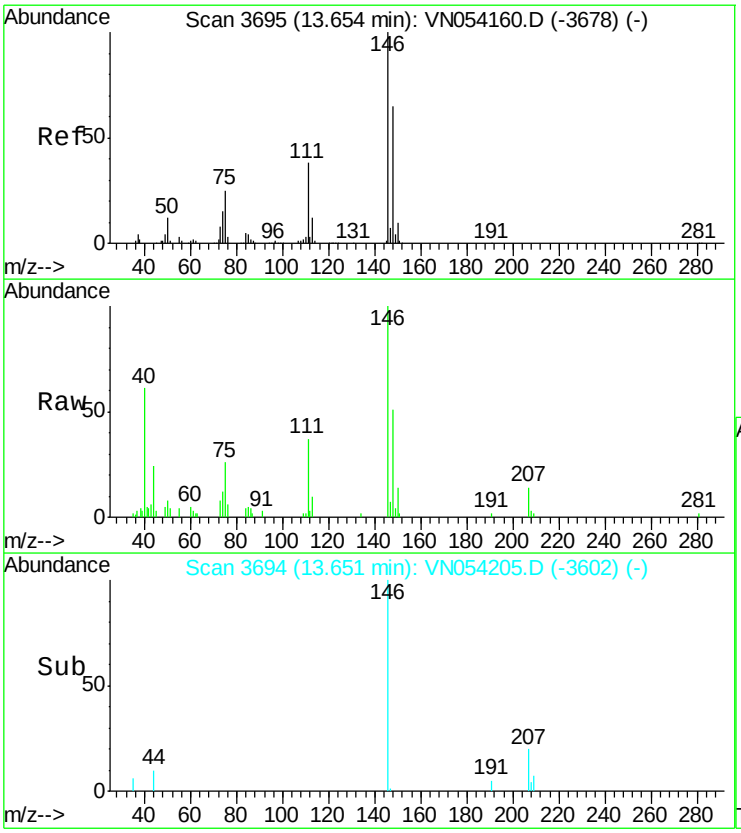
#90
Hexachloroethane
Concen: 0.475 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 4331

Ion	Ratio	Lower	Upper
117	100		
201	92.1	48.1	144.4

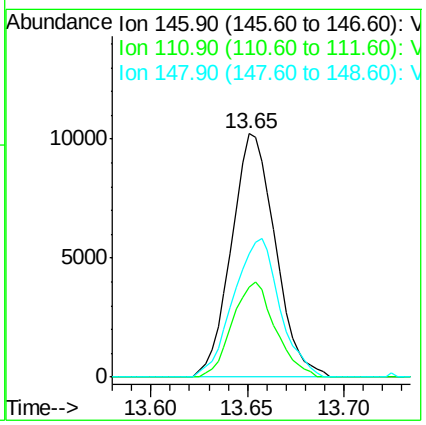


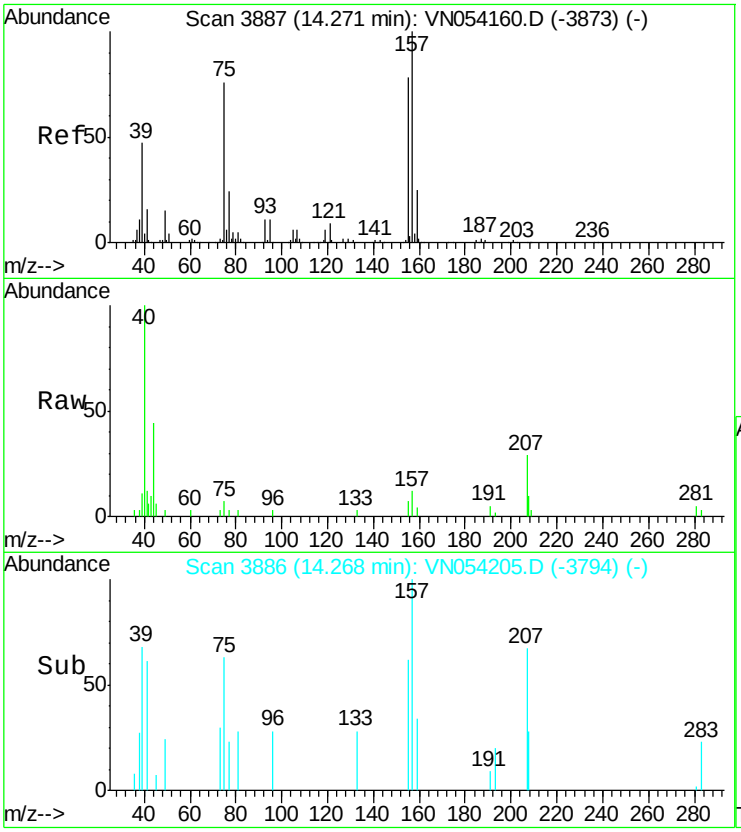


#91
1,2-Dichlorobenzene
Concen: 0.586 ug/l
RT: 13.65 min Scan# 3694
Delta R.T. -0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Tgt Ion:146 Resp: 16137

Ion	Ratio	Lower	Upper
146	100		
111	38.0	19.1	57.3
148	60.2	32.4	97.0



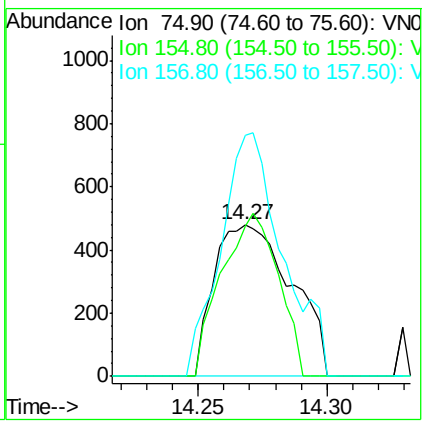


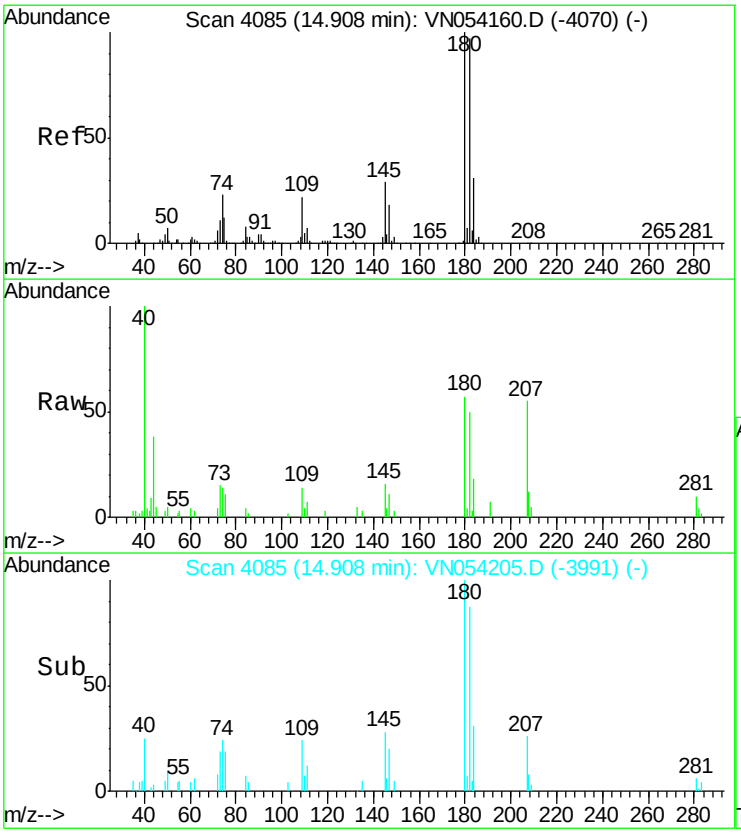
#92
1,2-Dibromo-3-Chloropropane
Concen: 0.481 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. -0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 1002

Ion	Ratio	Lower	Upper
75	100		
155	78.6	50.1	150.3
157	128.1	63.1	189.3

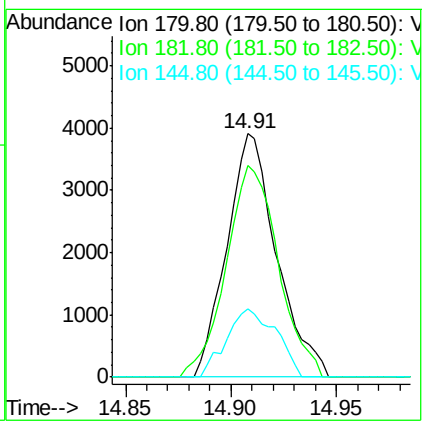


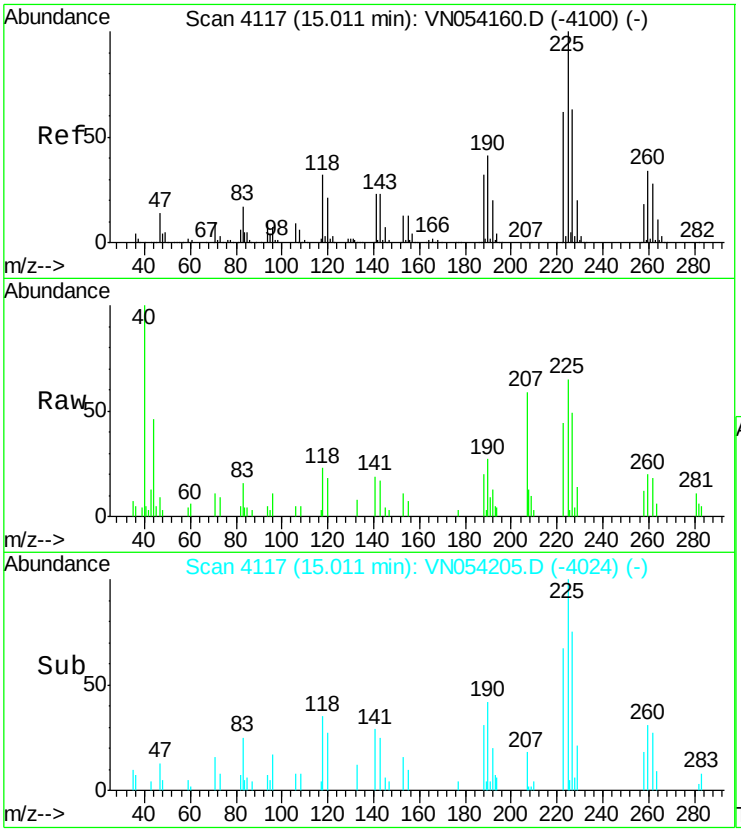


#93
1,2,4-Trichlorobenzene
Concen: 2.881 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Tgt Ion:180 Resp: 6385

Ion	Ratio	Lower	Upper
180	100		
182	91.3	48.0	144.2
145	28.0	14.2	42.8



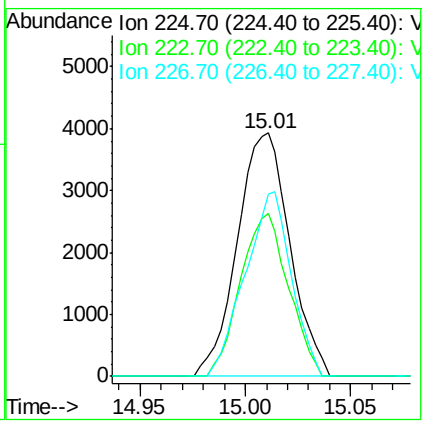


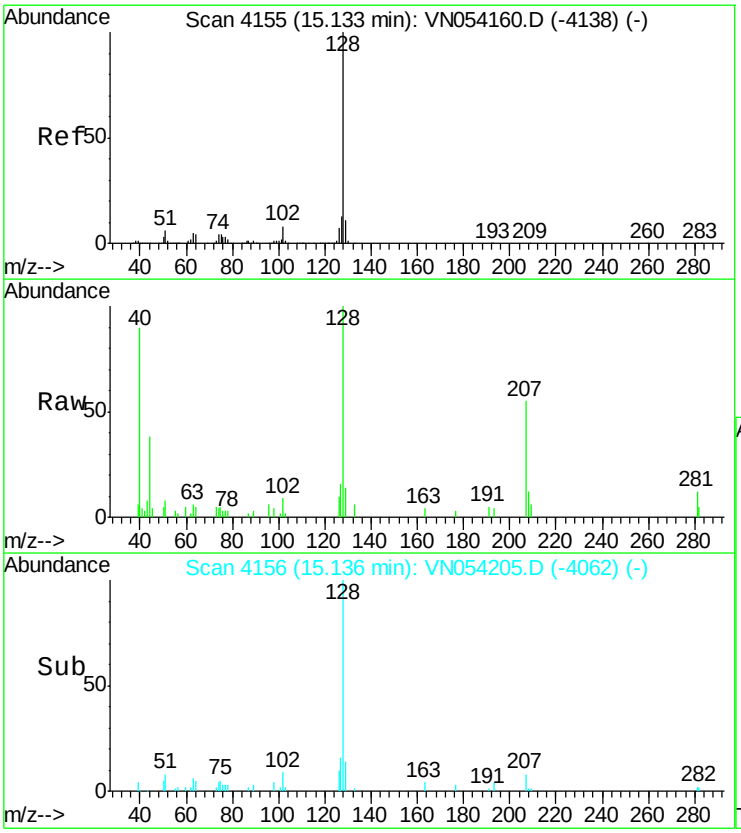
#94
Hexachlorobutadiene
Concen: 0.650 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:225 Resp: 6812

Ion	Ratio	Lower	Upper
225	100		
223	61.1	31.1	93.5
227	66.6	31.9	95.9

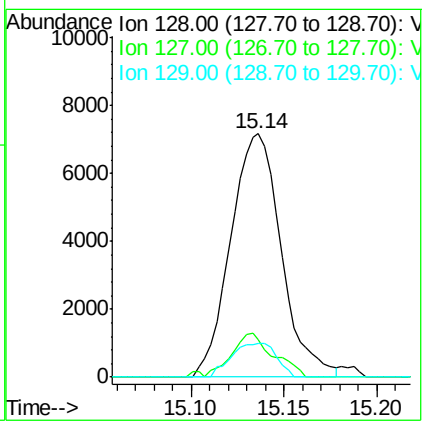


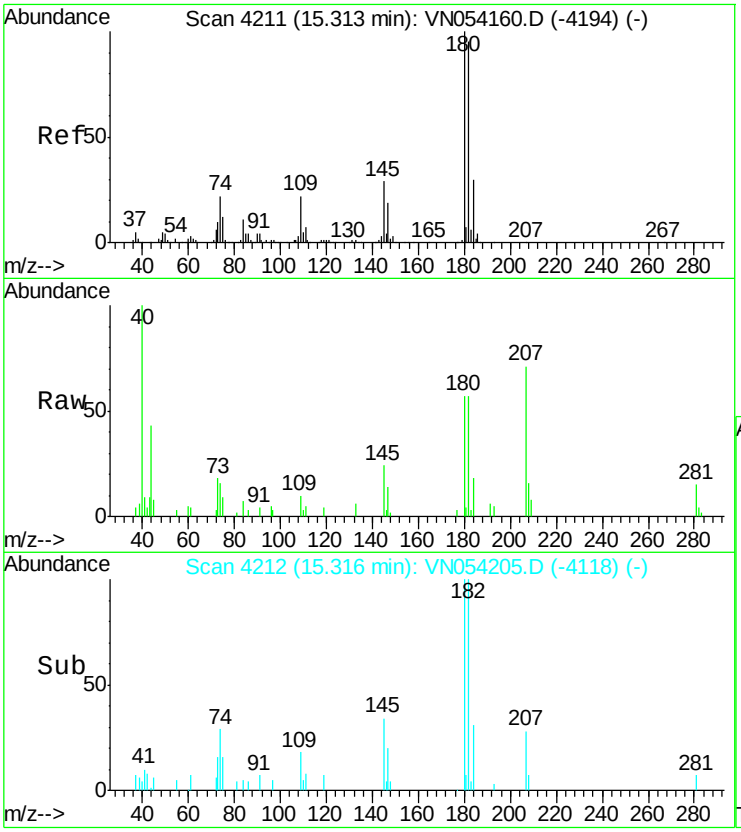


#95
Naphthalene
Concen: 3.834 ug/l
RT: 15.14 min Scan# 4156
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Tgt Ion:128 Resp: 13558

Ion	Ratio	Lower	Upper
128	100		
127	15.0	10.1	15.1
129	12.3	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 0.467 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN054205.D
Acq: 13 Mar 2019 11:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:180 Resp: 6834

Ion	Ratio	Lower	Upper
180	100		
182	101.4	47.5	142.6
145	33.3	14.8	44.3