Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100418\

Quantitation Report (Not Reviewed)

Data File : VN051657.D
Acq On : 4 Oct 2018 10:51
Operator : MD\SY
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Oct 05 01:56:08 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N100418W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 05 01:55:54 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	551450	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.58	114	818144	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	719682	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	297023	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	36520	5.01	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.02%				
35) Dibromofluoromethane	7.59	113	33087	5.23	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.46%				
50) Toluene-d8	10.09	98	111994	4.75	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.50%				
62) 4-Bromofluorobenzene	12.40	95	35116	4.20	ug/l		0.00
Spiked Amount 50.000			Recovery = 8.40%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	25695	3.926	ug/l		95
3) Chloromethane	2.06	50	29998	4.767	ug/l		98
4) Vinyl Chloride	2.18	62	47286	4.770	ug/l		96
5) Bromomethane	2.56	94	33174	4.351	ug/l		91
6) Chloroethane	2.70	64	33820	5.076	ug/l		93
7) Trichlorofluoromethane	3.01	101	47687	4.219	ug/l		98
8) Diethyl Ether	3.41	74	16393	5.675	ug/l		91
9) 1,1,2-Trichlorotrifluoroet	3.76	101	30152	5.472	ug/l		96
10) Methyl Iodide	3.95	142	28114	4.186	ug/l		99
11) Tert butyl alcohol	4.78	59	5180	11.291	ug/l	#	83
12) 1,1-Dichloroethene	3.74	96	28134	5.478	ug/l		96
13) Acrolein	3.61	56	11346	36.682	ug/l		98
14) Allyl chloride	4.32	41	40015	5.109	ug/l		94
15) Acrylonitrile	4.99	53	43882	25.685	ug/l		96
16) Acetone	3.82	43	47758	35.820	ug/l		96
17) Carbon Disulfide	4.05	76	77654	4.975	ug/l		98
18) Methyl Acetate	4.33	43	18905	4.702	ug/l		96
19) Methyl tert-butyl Ether	5.05	73	90494	5.339	ug/l		98
20) Methylene Chloride	4.55	84	32158	5.365	ug/l		98
21) trans-1,2-Dichloroethene	5.04	96	31321	5.147	ug/l		94
22) Diisopropyl ether	5.95	45	86576	5.156	ug/l		95
23) Vinyl Acetate	5.90	43	318098	25.766	ug/l		98
24) 1,1-Dichloroethane	5.85	63	55791	5.167	ug/l		97
25) 2-Butanone	6.84	43	69388	32.985	ug/l		97
26) 2,2-Dichloropropane	6.83	77	60192	5.562	ug/l		96
27) cis-1,2-Dichloroethene	6.83	96	36225	5.128	ug/l		93
28) Bromochloromethane	7.20	49	24184	5.059	ug/l		98
29) Tetrahydrofuran	7.21	42	33055	25.606	ug/l		97
30) Chloroform	7.37	83	61740	5.089	ug/l		98
31) Cyclohexane	7.65	56	59305	5.997	ug/l	#	88
32) 1,1,1-Trichloroethane	7.57	97	59182	5.033	ug/l		98
36) 1,1-Dichloropropene	7.79	75	45645	5.338	ug/l		98
37) Ethyl Acetate	6.93	43	20963	4.700	ug/l	#	78
38) Carbon Tetrachloride	7.77	117	53840	5.247	ug/l		95

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100418\

Quantitation Report (Not Reviewed)

Data File : VN051657.D
Acq On : 4 Oct 2018 10:51
Operator : MD\SY
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Oct 05 01:56:08 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N100418W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 05 01:55:54 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.08	83	58144	5.416	ug/l		98
40) Benzene	8.04	78	132744	5.236	ug/l		97
41) Methacrylonitrile	7.18	41	14713	6.008	ug/l	#	81
42) 1,2-Dichloroethane	8.13	62	44222	5.176	ug/l		99
43) Isopropyl Acetate	8.17	43	48330	5.197	ug/l		98
44) Trichloroethene	8.83	130	36742	5.104	ug/l		100
45) 1,2-Dichloropropane	9.12	63	33189	5.295	ug/l		97
46) Dibromomethane	9.21	93	23453	5.383	ug/l		94
47) Bromodichloromethane	9.40	83	48652	5.073	ug/l		98
48) Methyl methacrylate	9.20	41	21214	4.993	ug/l		98
49) 1,4-Dioxane	9.20	88	6522	102.364	ug/l		95
51) 4-Methyl-2-Pentanone	9.99	43	127811	27.124	ug/l		97
52) Toluene	10.16	92	82898	4.917	ug/l		98
53) t-1,3-Dichloropropene	10.38	75	47705	4.821	ug/l		98
54) cis-1,3-Dichloropropene	9.84	75	54104	5.148	ug/l		99
55) 1,1,2-Trichloroethane	10.56	97	29298	4.878	ug/l		96
56) Ethyl methacrylate	10.43	69	36464	4.801	ug/l		92
57) 1,3-Dichloropropane	10.71	76	48252	5.076	ug/l		95
58) 2-Chloroethyl Vinyl ether	9.70	63	69843	22.217	ug/l		99
59) 2-Hexanone	10.75	43	96652	30.203	ug/l		94
60) Dibromochloromethane	10.90	129	37056	4.714	ug/l		99
61) 1,2-Dibromoethane	11.01	107	29793	4.692	ug/l		100
64) Tetrachloroethene	10.63	164	36399	5.733	ug/l		96
65) Chlorobenzene	11.44	112	90769	5.092	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.51	131	36776	5.153	ug/l		96
67) Ethyl Benzene	11.51	91	154886	5.027	ug/l		97
68) m/p-Xylenes	11.62	106	124398	10.092	ug/l		99
69) o-Xylene	11.95	106	61402	5.079	ug/l		98
70) Styrene	11.96	104	89336	4.638	ug/l		99
71) Bromoform	12.13	173	24330	4.583	ug/l	#	99
73) Isopropylbenzene	12.25	105	163137	6.443	ug/l		99
74) N-amyl acetate	12.07	43	35321	6.117	ug/l		95
75) 1,1,2,2-Tetrachloroethane	12.50	83	33819	6.196	ug/l		97
76) 1,2,3-Trichloropropane	12.55	75	41317	9.918	ug/l	#	100
77) Bromobenzene	12.53	156	37117	5.995	ug/l		95
78) n-propylbenzene	12.59	91	170420	6.171	ug/l		100
79) 2-Chlorotoluene	12.68	91	101578	6.241	ug/l		97
80) 1,3,5-Trimethylbenzene	12.73	105	132147	6.193	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	9184	5.684	ug/l		91
82) 4-Chlorotoluene	12.77	91	92029	5.629	ug/l		100
83) tert-Butylbenzene	12.99	119	121562	6.358	ug/l		97
84) 1,2,4-Trimethylbenzene	13.04	105	125214	5.859	ug/l		98
85) sec-Butylbenzene	13.17	105	157879	6.243	ug/l		98
86) p-Isopropyltoluene	13.29	119	133508	5.955	ug/l		98
87) 1,3-Dichlorobenzene	13.28	146	56885	5.273	ug/l		99
88) 1,4-Dichlorobenzene	13.36	146	54242	5.108	ug/l		94
89) n-Butylbenzene	13.62	91	92934	5.242	ug/l		98
90) Hexachloroethane	13.88	117	28506	6.372	ug/l		93
91) 1,2-Dichlorobenzene	13.65	146	59159	5.516	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.27	75	5348	6.013	ug/l		85

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100418\

Quantitation Report (Not Reviewed)

Data File : VN051657.D
Acq On : 4 Oct 2018 10:51
Operator : MD\SY
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Oct 05 01:56:08 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N100418W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 05 01:55:54 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	16468	3.451	ug/l	97
94) Hexachlorobutadiene	15.01	225	19044	5.882	ug/l	95
95) Naphthalene	15.13	128	37610	3.650	ug/l	98
96) 1,2,3-Trichlorobenzene	15.31	180	17928	3.815	ug/l	97

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

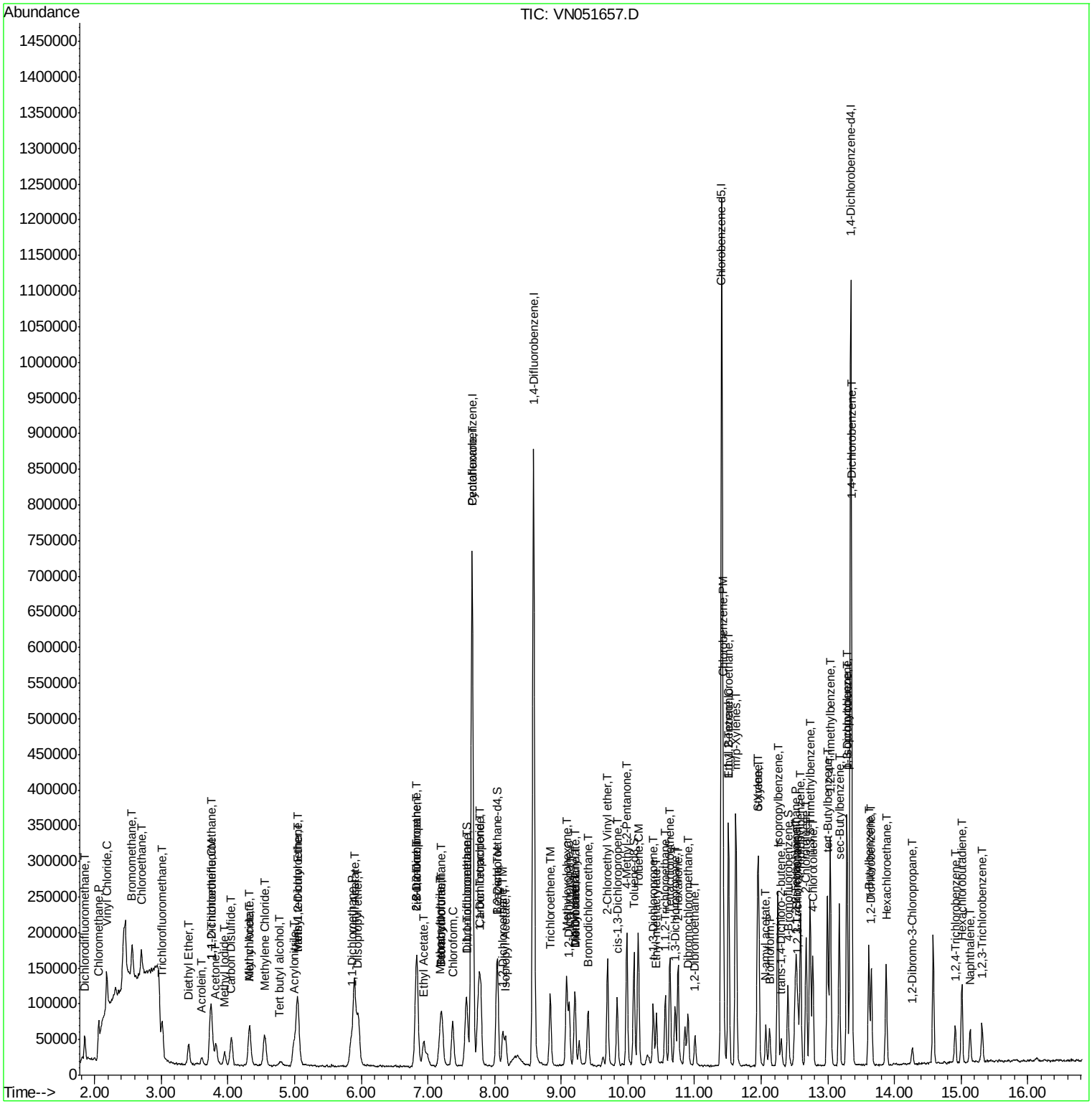
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100418\

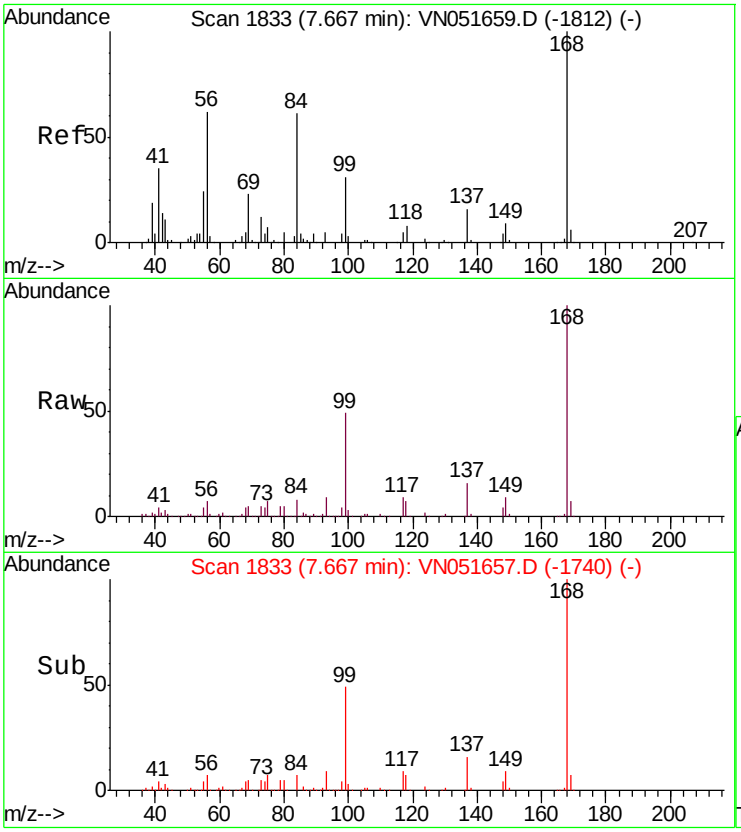
Quantitation Report (Not Reviewed)

Data File : VN051657.D
Acq On : 4 Oct 2018 10:51
Operator : MD\SY
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Quant Time: Oct 05 01:56:08 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N100418W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 05 01:55:54 2018
Response via : Initial Calibration



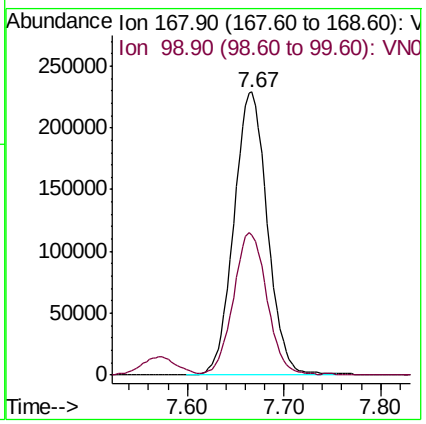


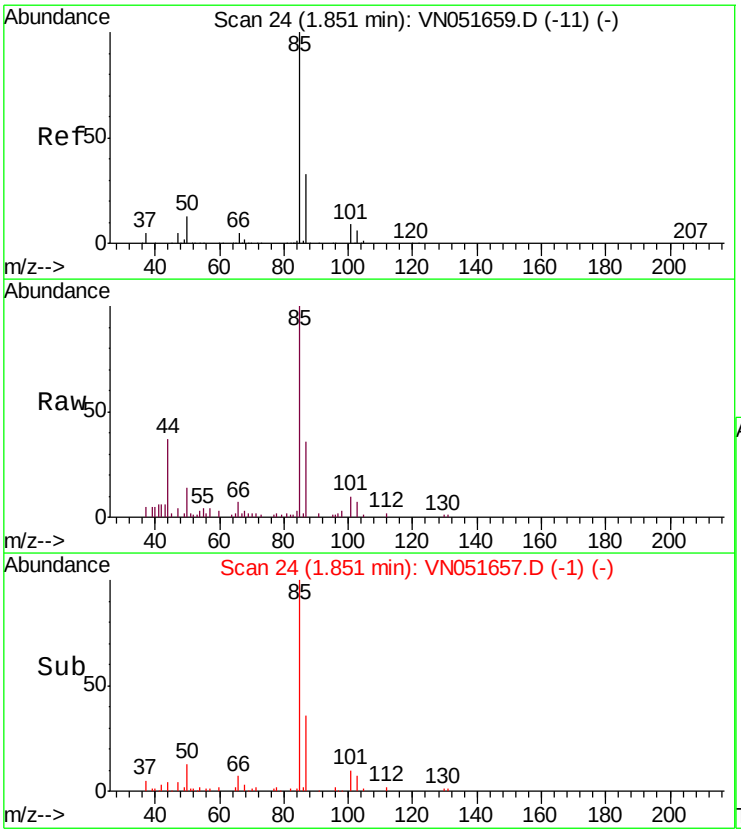
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:168 Resp: 551450

Ion	Ratio	Lower	Upper
168	100		
99	49.1	40.4	60.6

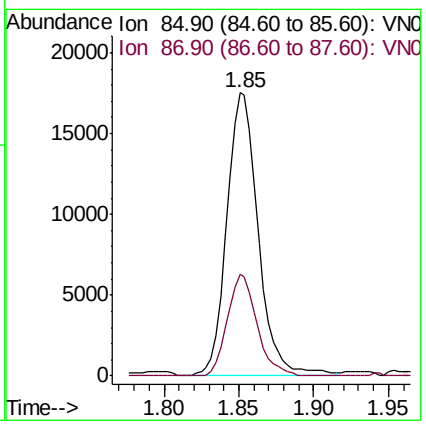


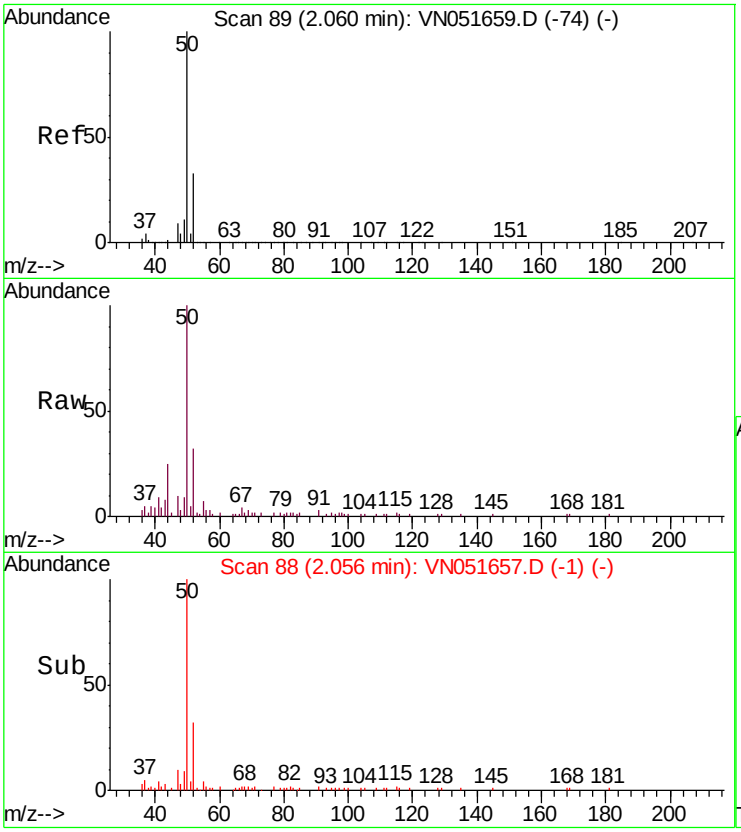


#2
Dichlorodifluoromethane
Concen: 3.926 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Tgt Ion: 85 Resp: 25695

Ion	Ratio	Lower	Upper
85	100		
87	35.9	16.4	49.4



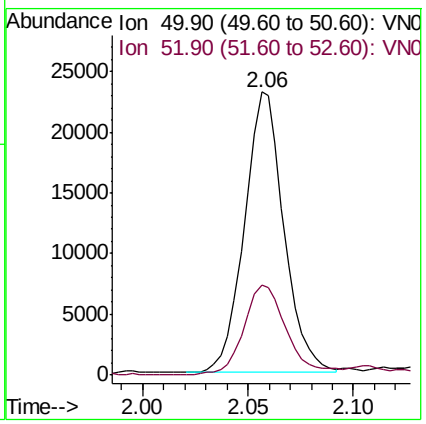


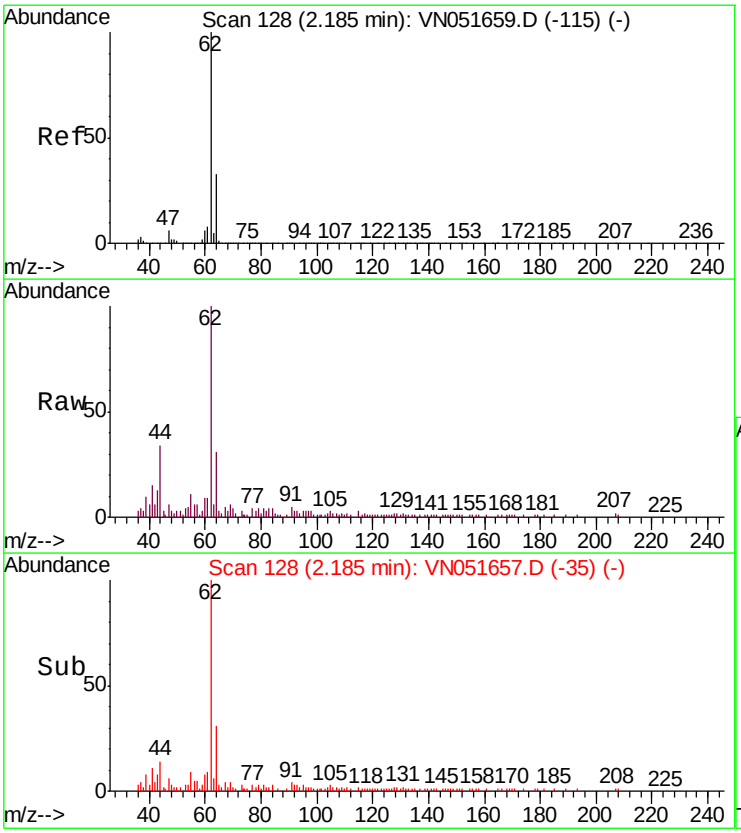
#3
Chloromethane
Concen: 4.767 ug/l
RT: 2.06 min Scan# 88
Delta R.T. -0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 29998

Ion	Ratio	Lower	Upper
50	100		
52	32.1	26.6	39.8

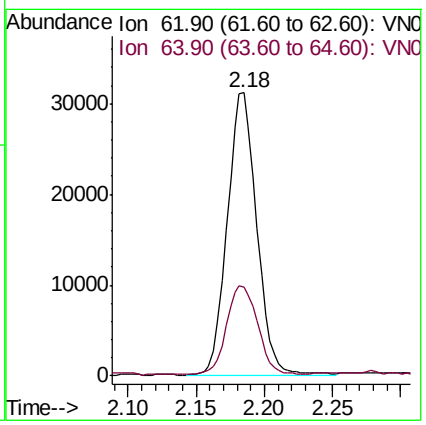


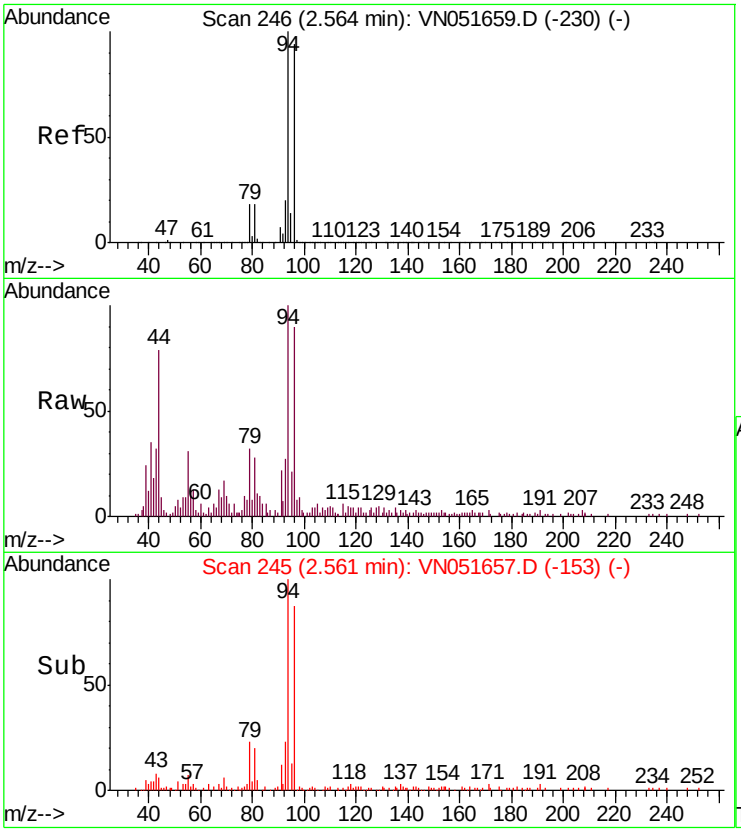


#4
Vinyl Chloride
Concen: 4.770 ug/l
RT: 2.18 min Scan# 128
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Tgt Ion: 62 Resp: 47286

Ion	Ratio	Lower	Upper
62	100		
64	30.5	26.2	39.4



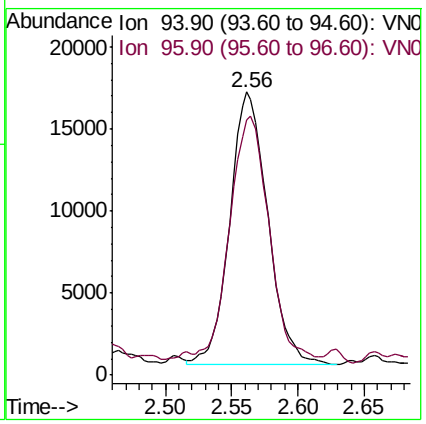


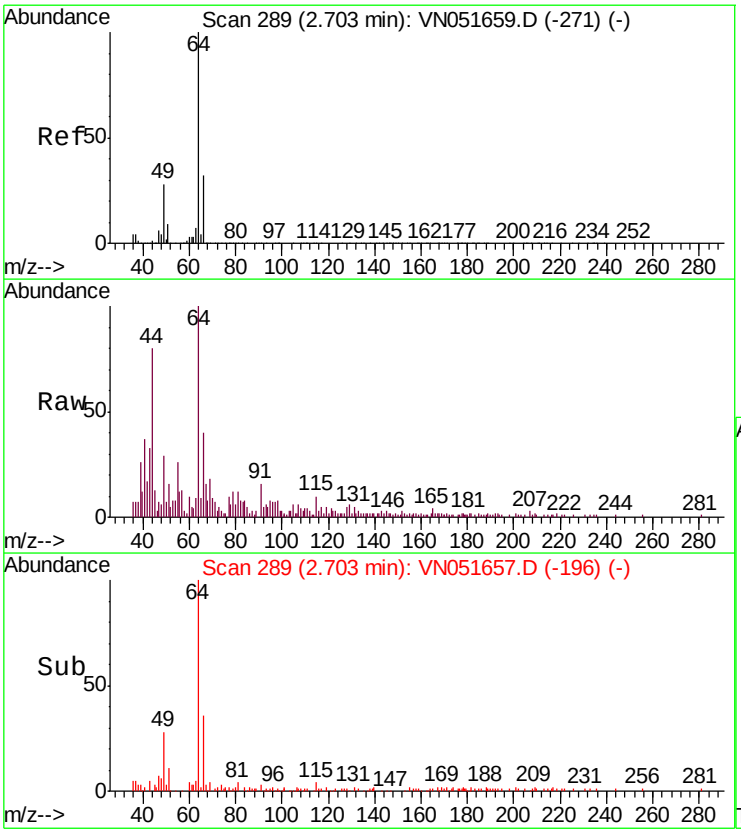
#5
Bromomethane
Concen: 4.351 ug/l
RT: 2.56 min Scan# 245
Delta R.T. -0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 33174

Ion	Ratio	Lower	Upper
94	100		
96	85.2	75.2	112.8

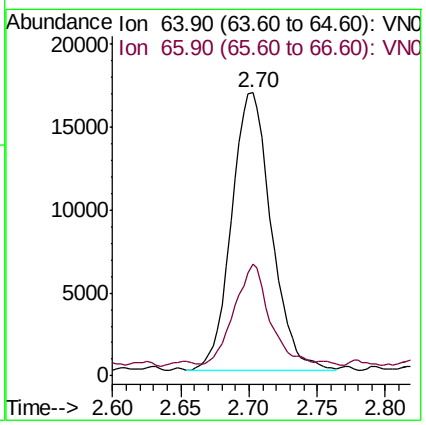


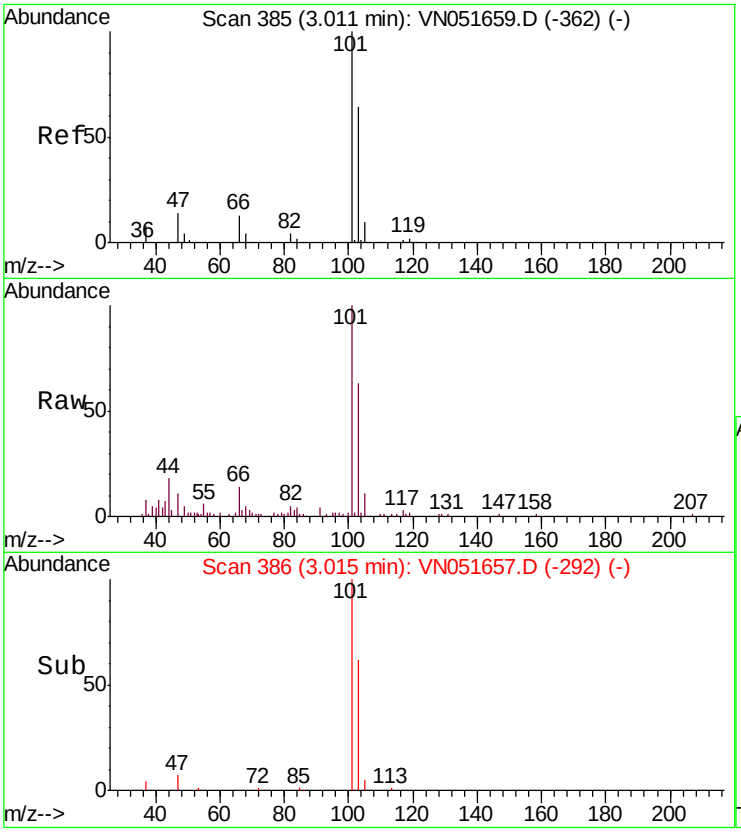


#6
Chloroethane
Concen: 5.076 ug/l
RT: 2.70 min Scan# 289
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Tgt Ion: 64 Resp: 33820

Ion	Ratio	Lower	Upper
64	100		
66	36.2	26.0	39.0



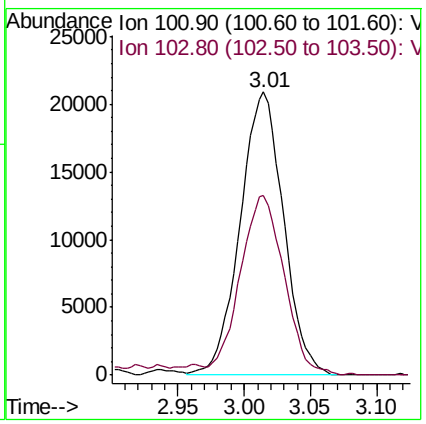


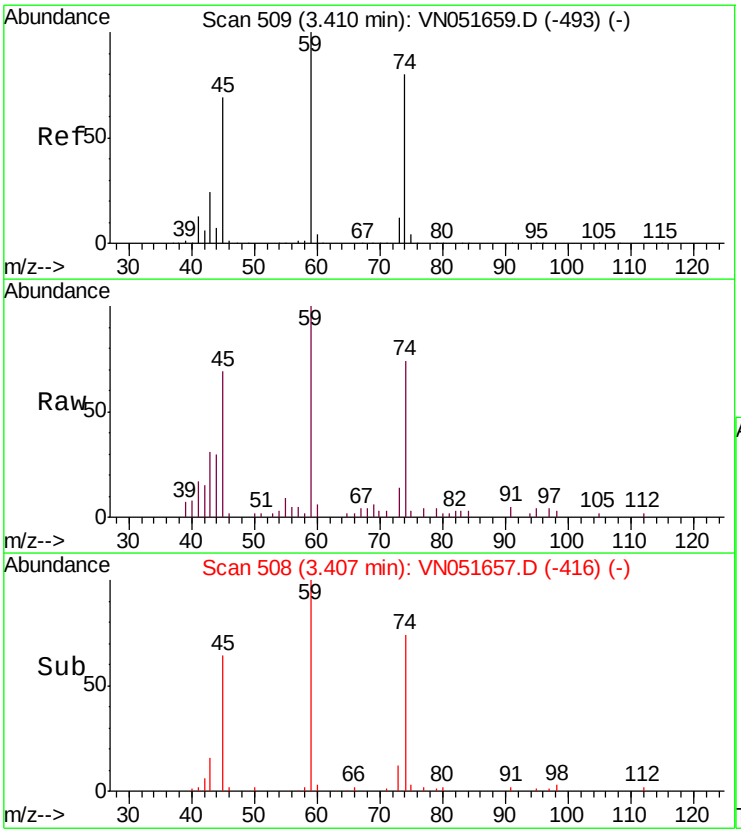
#7
Trichlorofluoromethane
Concen: 4.219 ug/l
RT: 3.01 min Scan# 386
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 47687

Ion	Ratio	Lower	Upper
101	100		
103	62.6	51.1	76.7

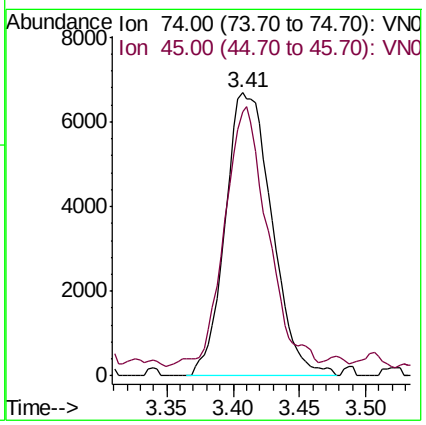


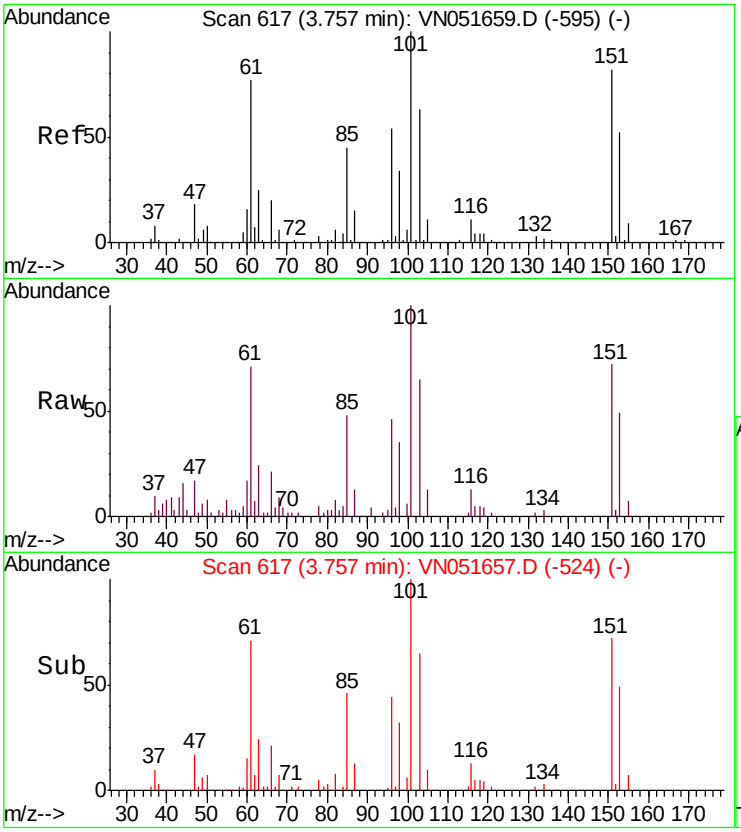


#8
Diethyl Ether
Concen: 5.675 ug/l
RT: 3.41 min Scan# 508
Delta R.T. -0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Tgt Ion: 74 Resp: 16393

Ion	Ratio	Lower	Upper
74	100		
45	80.0	44.3	132.9



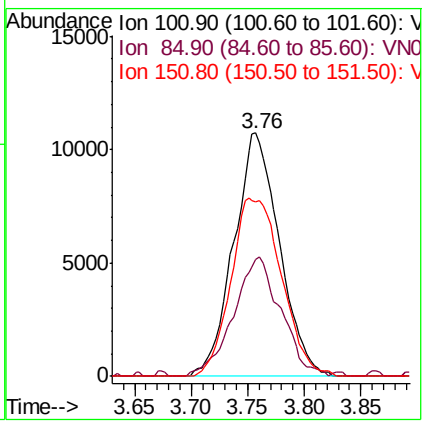


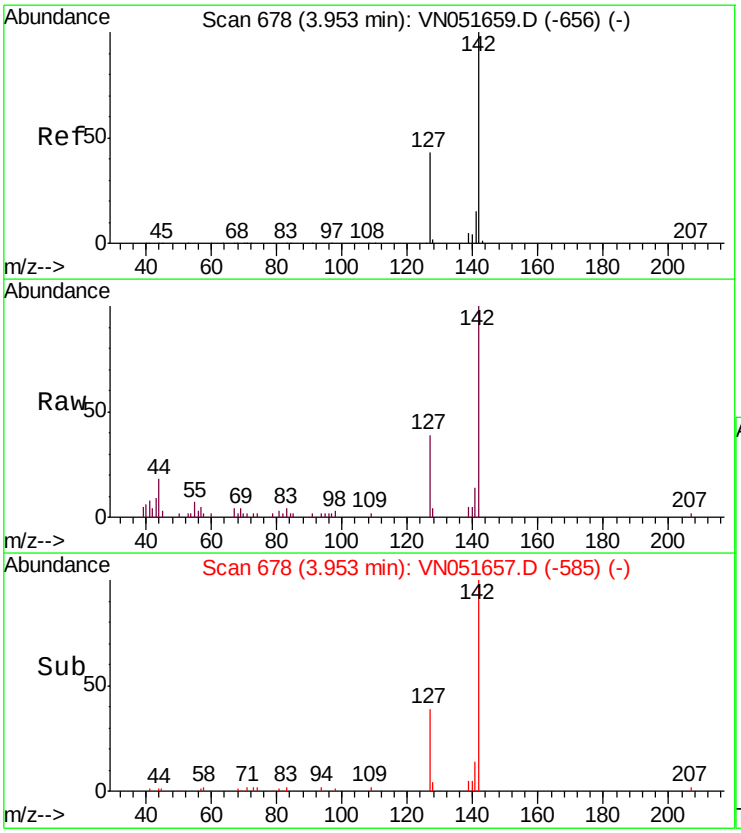
#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.472 ug/l
RT: 3.76 min Scan# 617
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 30152

Ion	Ratio	Lower	Upper
101	100		
85	50.8	35.6	53.4
151	81.1	65.5	98.3

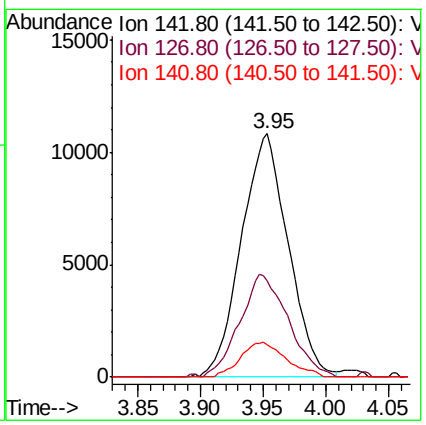


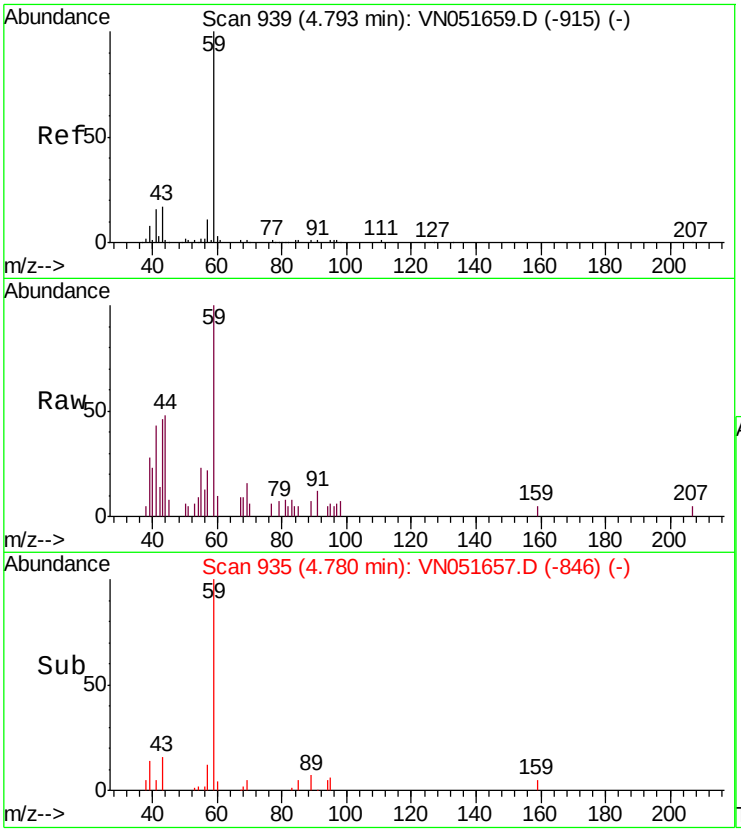


#10
Methyl Iodide
Concen: 4.186 ug/l
RT: 3.95 min Scan# 678
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Tgt Ion:142 Resp: 28114

Ion	Ratio	Lower	Upper
142	100		
127	43.7	34.7	52.1
141	13.9	11.4	17.2



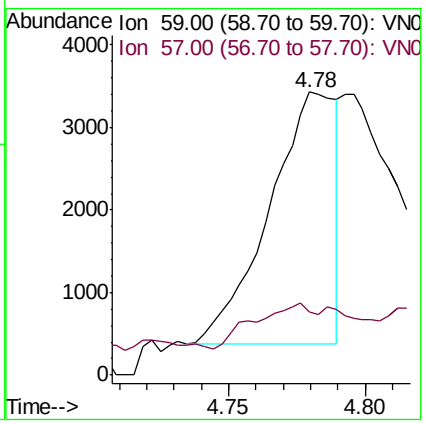


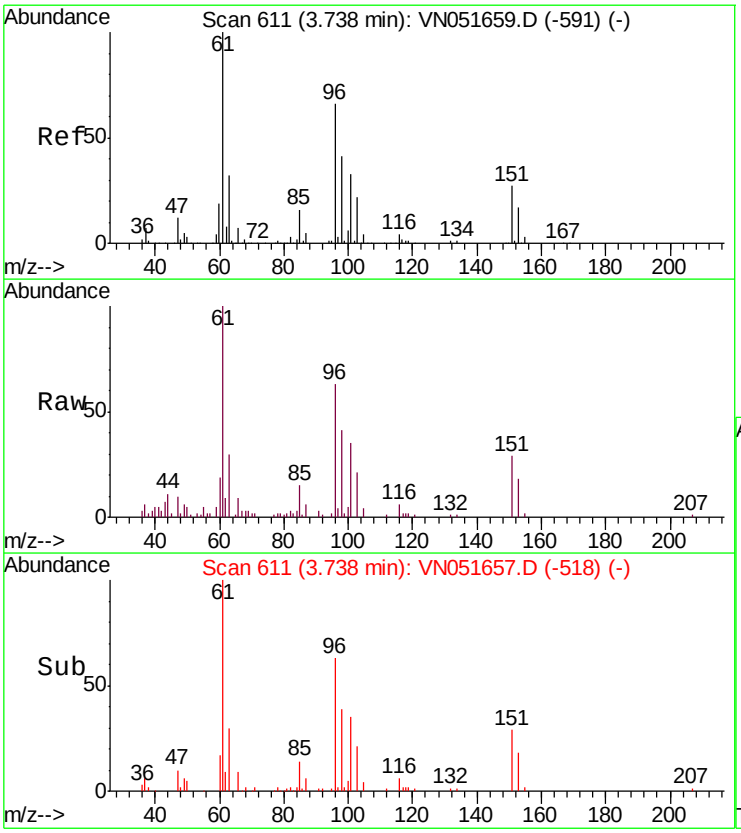
#11
Tert butyl alcohol
Concen: 11.291 ug/l
RT: 4.78 min Scan# 935
Delta R.T. -0.01 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 59 Resp: 5180

Ion	Ratio	Lower	Upper
59	100		
57	16.3	8.1	12.1#

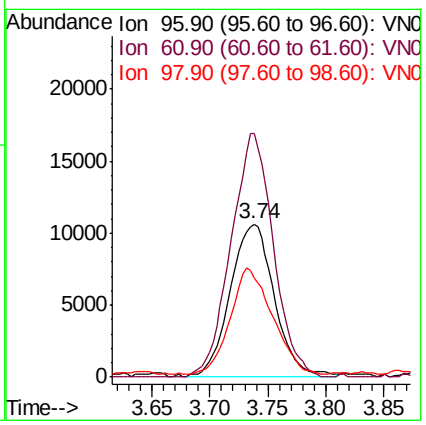


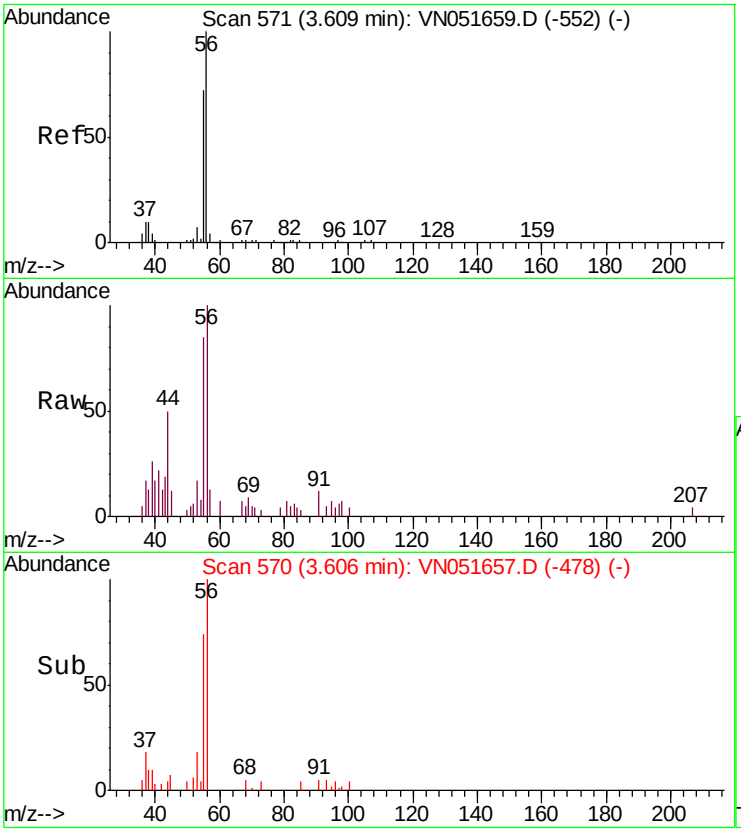


#12
1,1-Dichloroethene
Concen: 5.478 ug/l
RT: 3.74 min Scan# 611
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Tgt Ion: 96 Resp: 28134

Ion	Ratio	Lower	Upper
96	100		
61	158.6	121.4	182.0
98	63.1	49.9	74.9



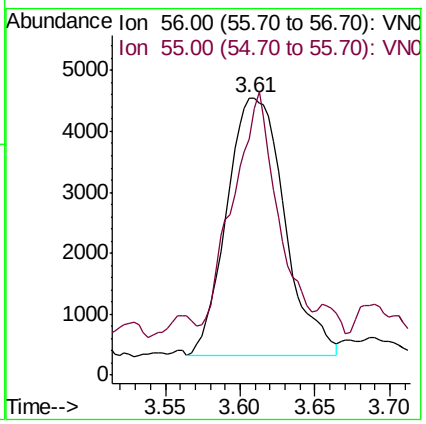


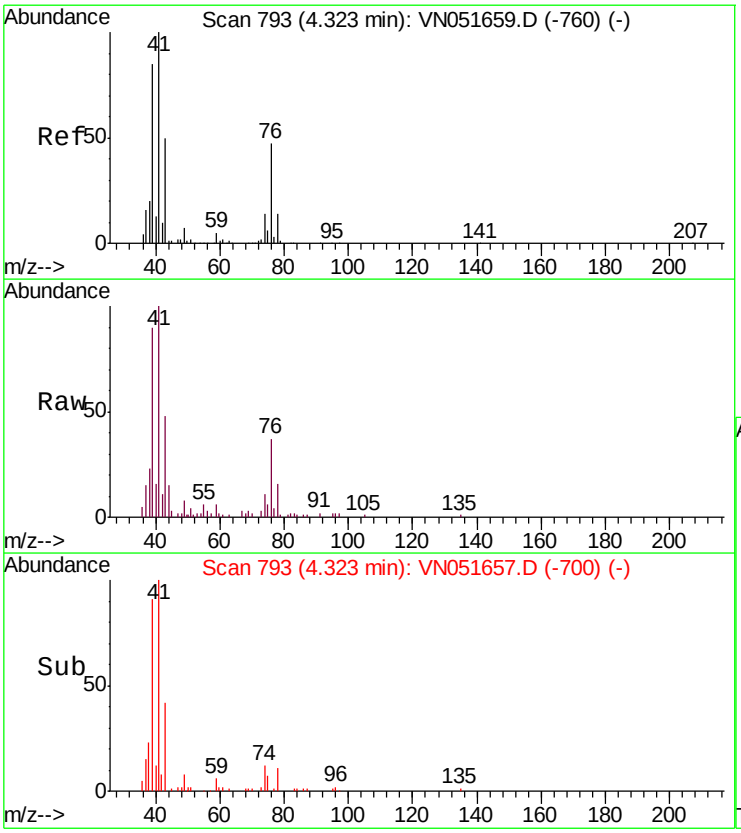
#13
Acrolein
Concen: 36.682 ug/l
RT: 3.61 min Scan# 570
Delta R.T. -0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 11346

Ion	Ratio	Lower	Upper
56	100		
55	70.5	57.5	86.3

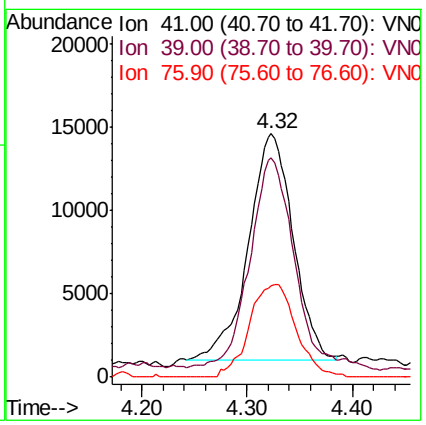


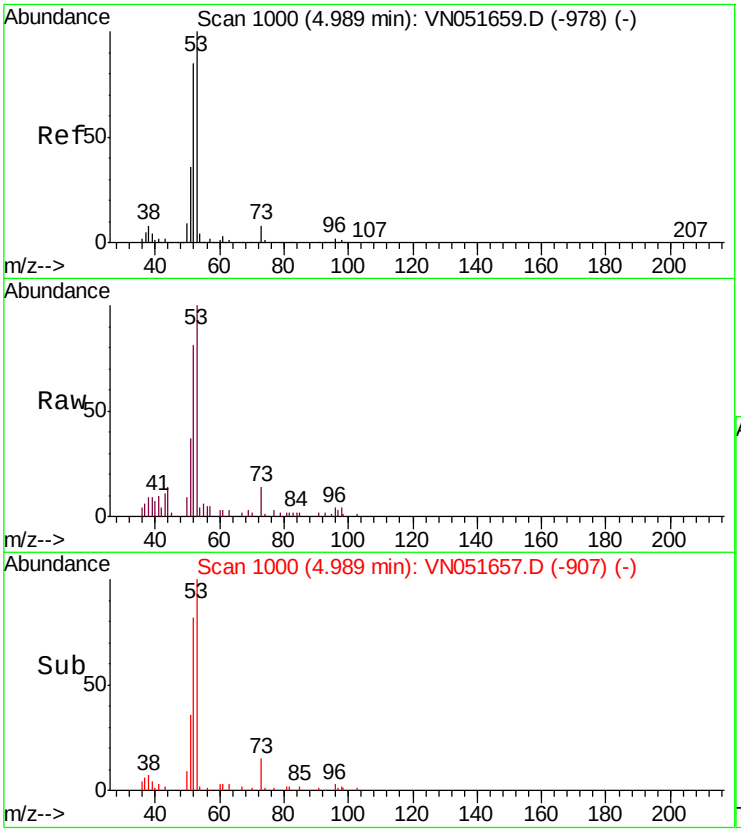


#14
Allyl chloride
Concen: 5.109 ug/l
RT: 4.32 min Scan# 793
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Tgt Ion: 41 Resp: 40015

Ion	Ratio	Lower	Upper
41	100		
39	90.0	65.4	98.0
76	42.8	34.3	51.5



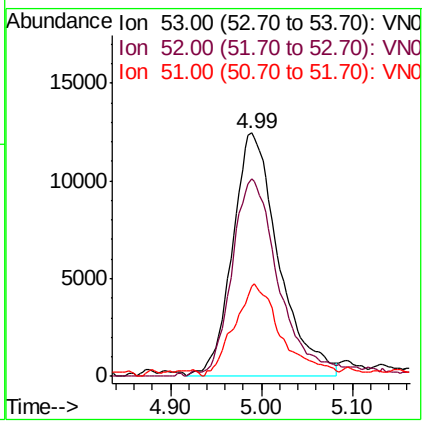


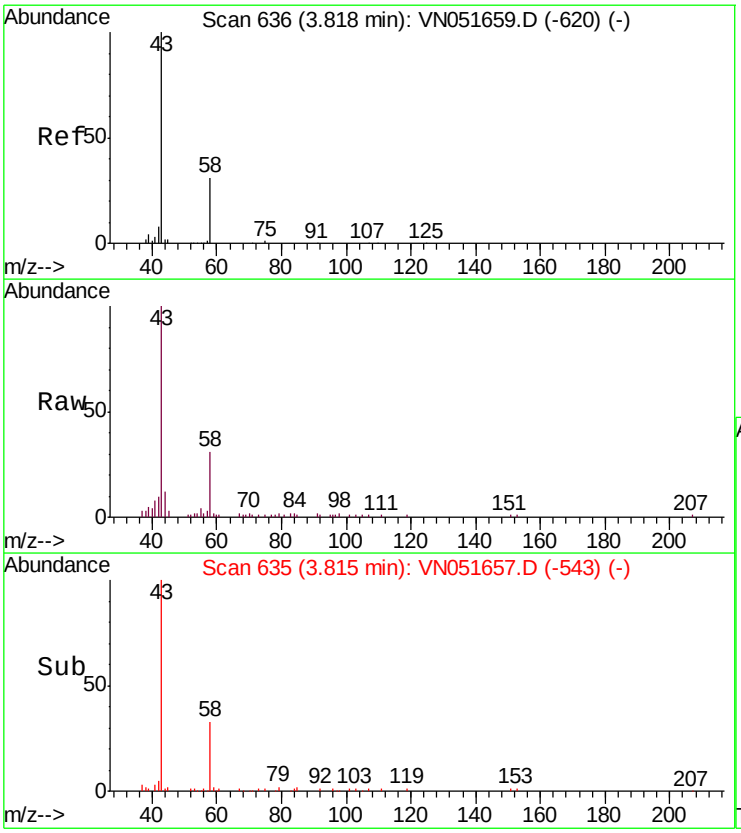
#15
Acrylonitrile
Concen: 25.685 ug/l
RT: 4.99 min Scan# 1000
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 53 Resp: 43882

Ion	Ratio	Lower	Upper
53	100		
52	78.1	66.2	99.2
51	38.8	30.3	45.5

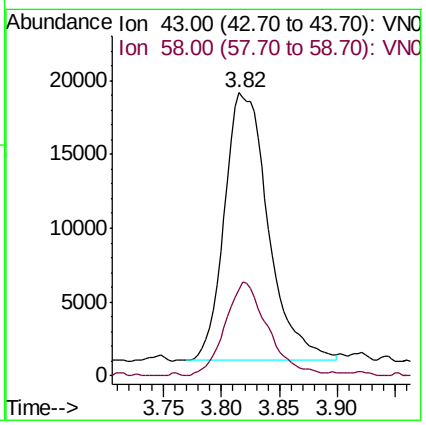


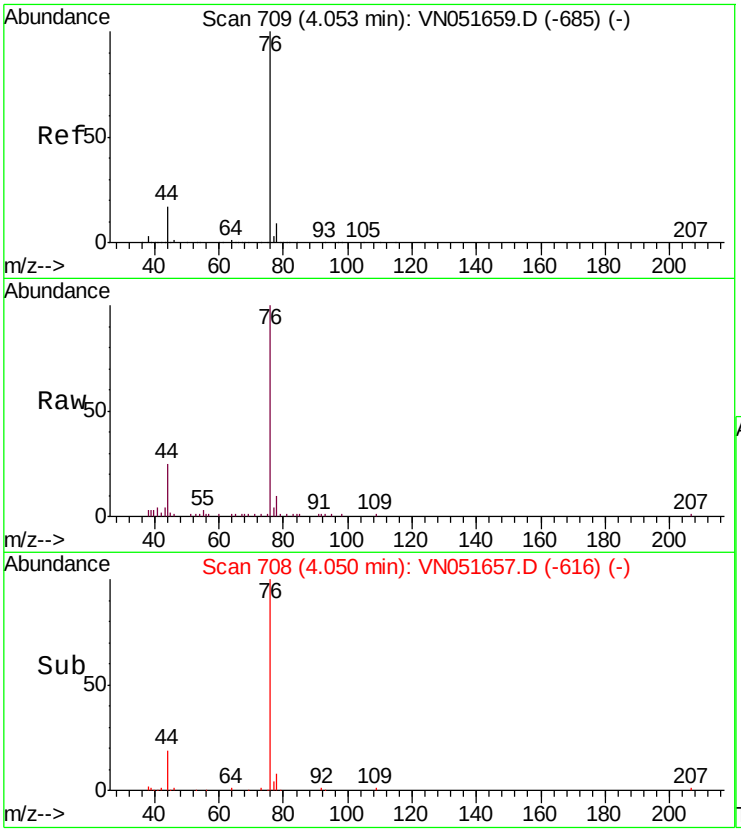


#16
Acetone
Concen: 35.820 ug/l
RT: 3.82 min Scan# 635
Delta R.T. -0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Tgt Ion: 43 Resp: 47758

Ion	Ratio	Lower	Upper
43	100		
58	32.4	24.3	36.5



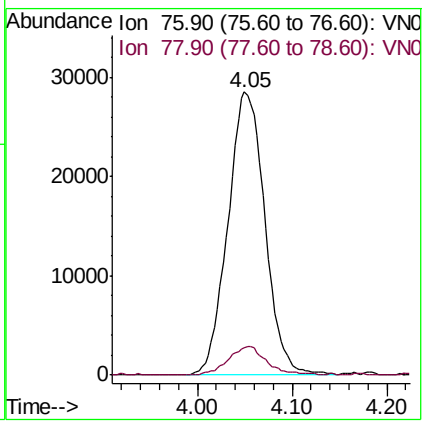


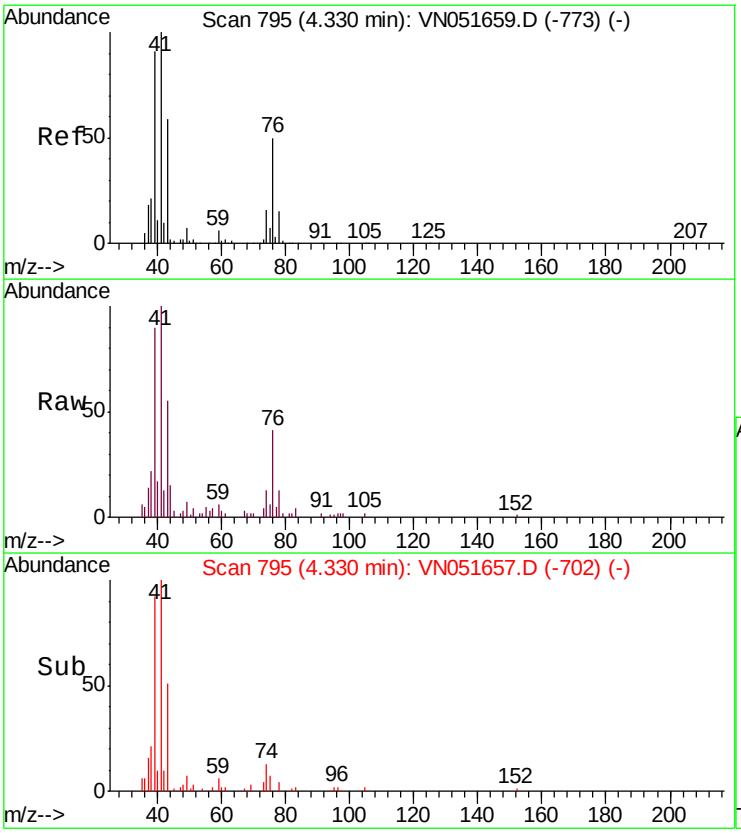
#17
Carbon Disulfide
Concen: 4.975 ug/l
RT: 4.05 min Scan# 708
Delta R.T. -0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 77654

Ion	Ratio	Lower	Upper
76	100		
78	9.9	7.2	10.8

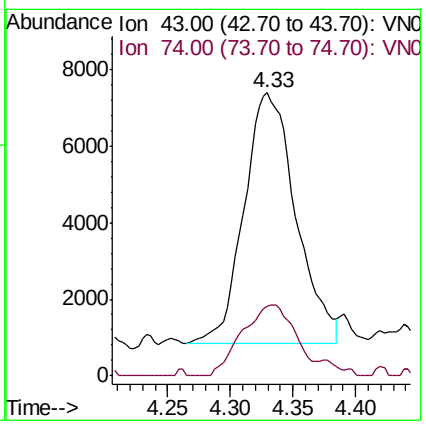


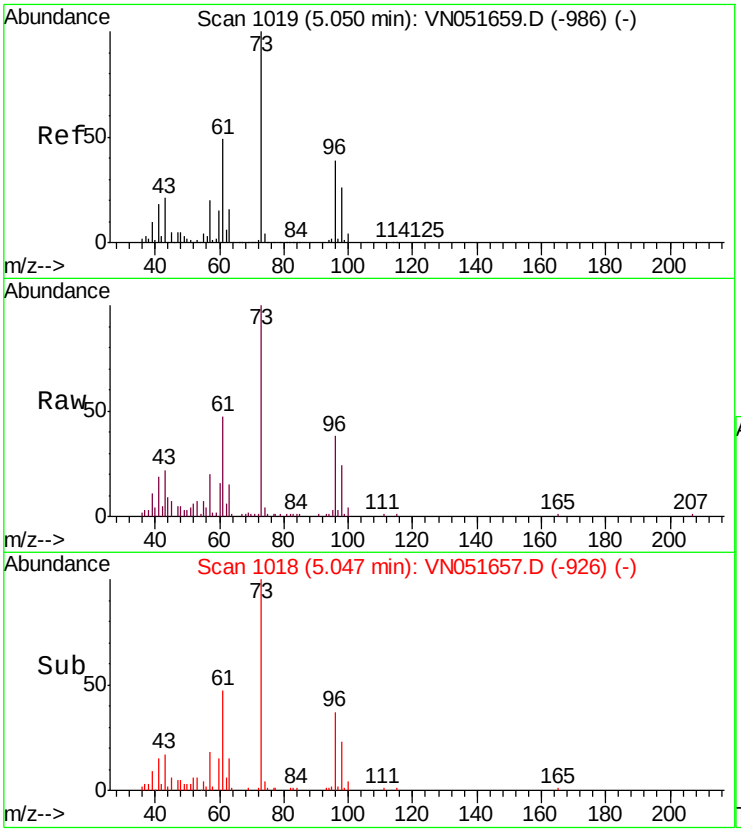


#18
Methyl Acetate
Concen: 4.702 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Tgt Ion: 43 Resp: 18905

Ion	Ratio	Lower	Upper
43	100		
74	29.2	21.5	32.3



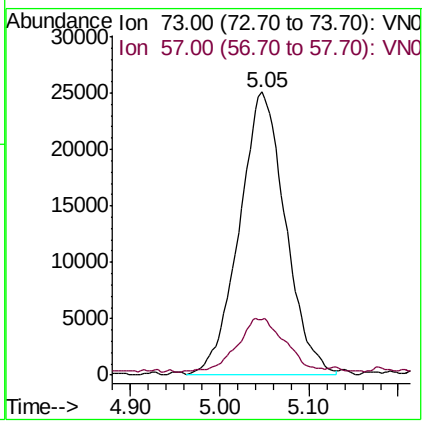


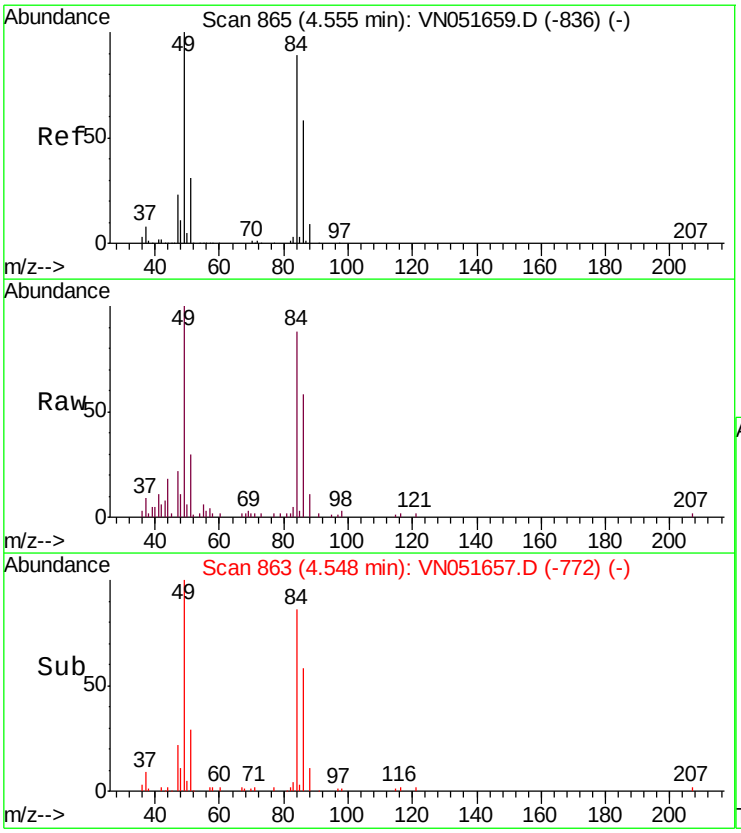
#19
Methyl tert-butyl Ether
Concen: 5.339 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 73 Resp: 90494

Ion	Ratio	Lower	Upper
73	100		
57	18.4	15.6	23.4

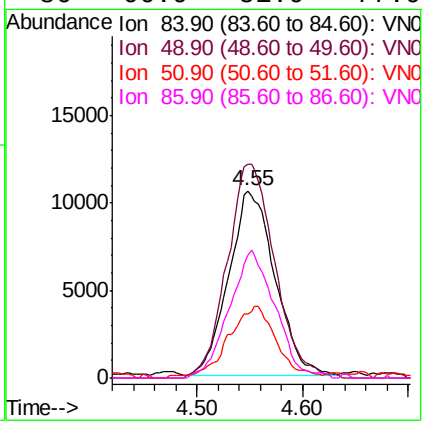


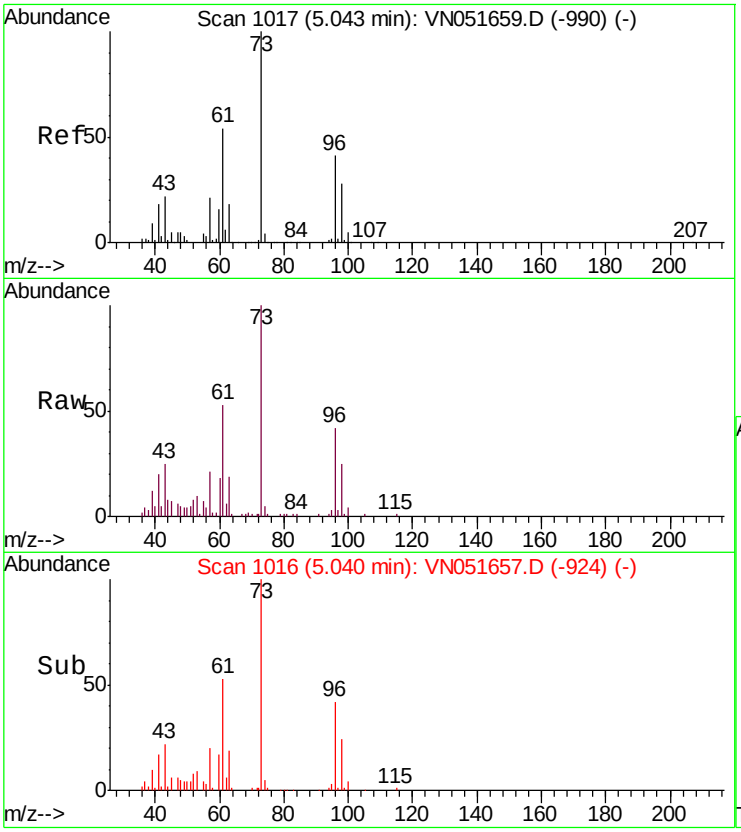


#20
Methylene Chloride
Concen: 5.365 ug/l
RT: 4.55 min Scan# 863
Delta R.T. -0.01 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Tgt Ion: 84 Resp: 32158

Ion	Ratio	Lower	Upper
84	100		
49	114.2	89.5	134.3
51	33.1	27.4	41.0
86	66.9	51.9	77.9



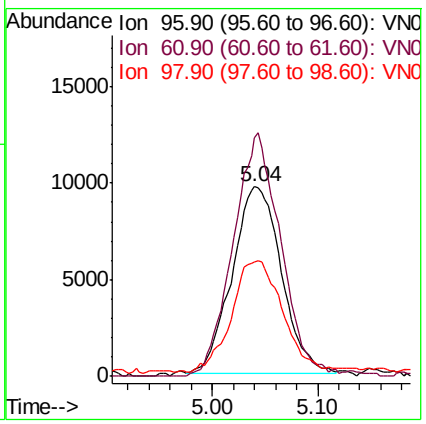


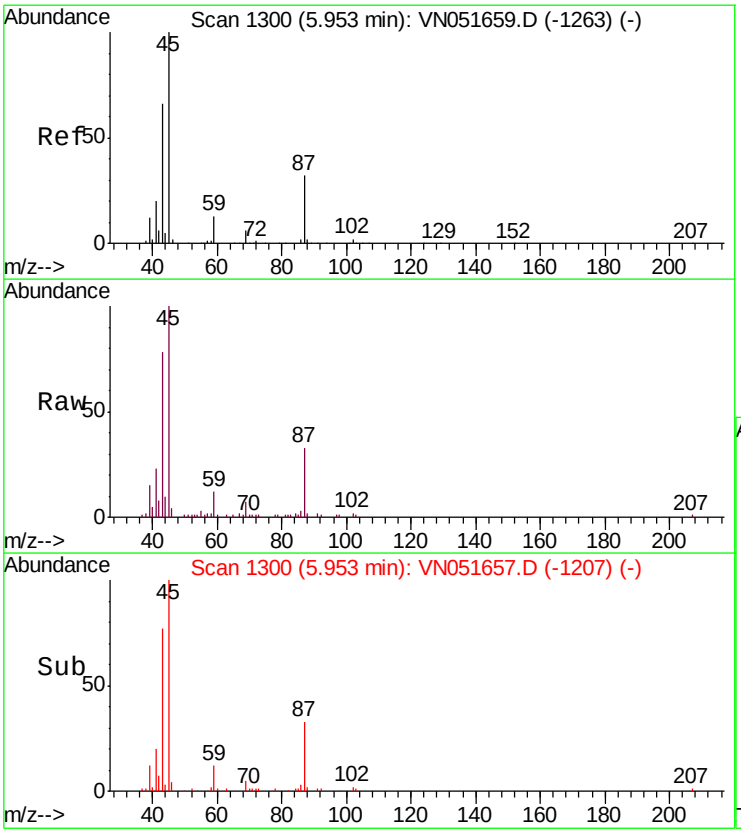
#21
trans-1,2-Dichloroethene
Concen: 5.147 ug/l
RT: 5.04 min Scan# 1016
Delta R.T. -0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 31321

Ion	Ratio	Lower	Upper
96	100		
61	127.9	104.7	157.1
98	58.9	54.6	82.0

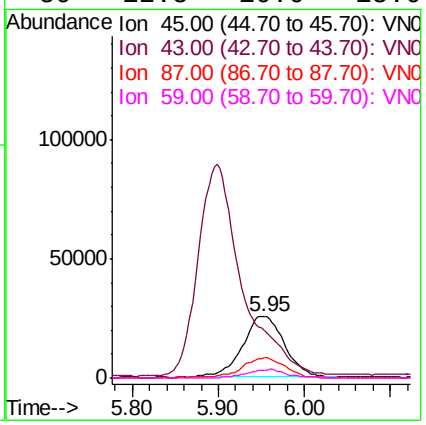


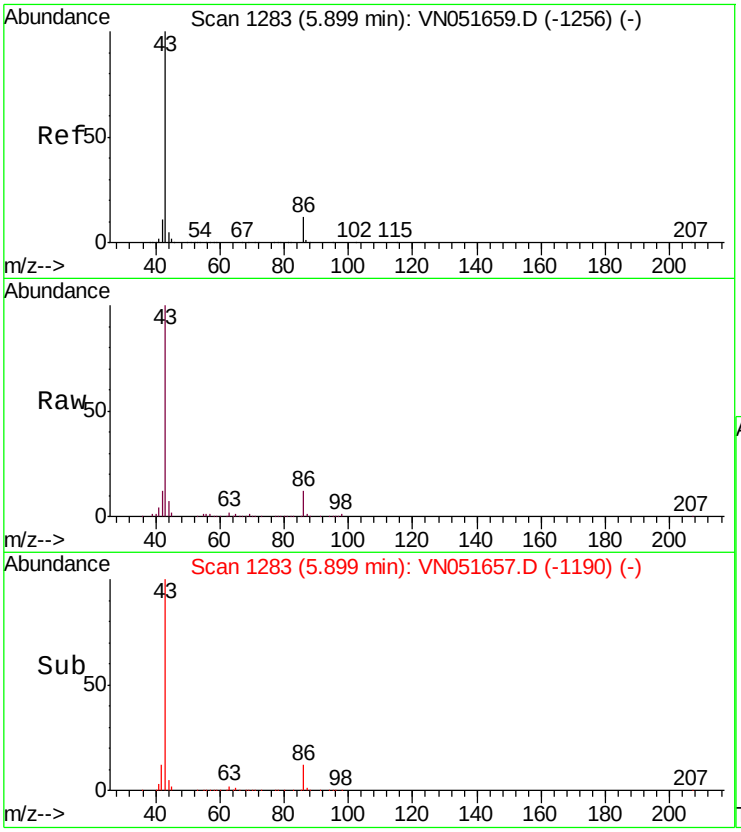


#22
Diisopropyl ether
Concen: 5.156 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Tgt Ion: 45 Resp: 86576

Ion	Ratio	Lower	Upper
45	100		
43	72.1	53.0	79.4
87	32.4	26.4	39.6
59	12.5	10.0	15.0



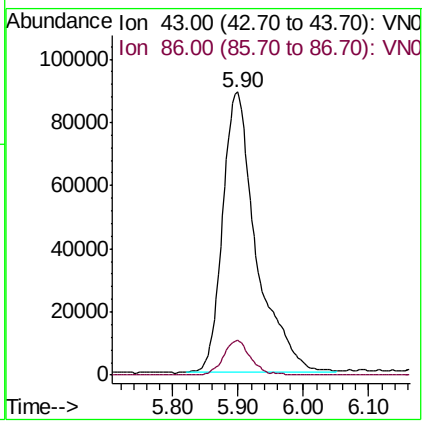


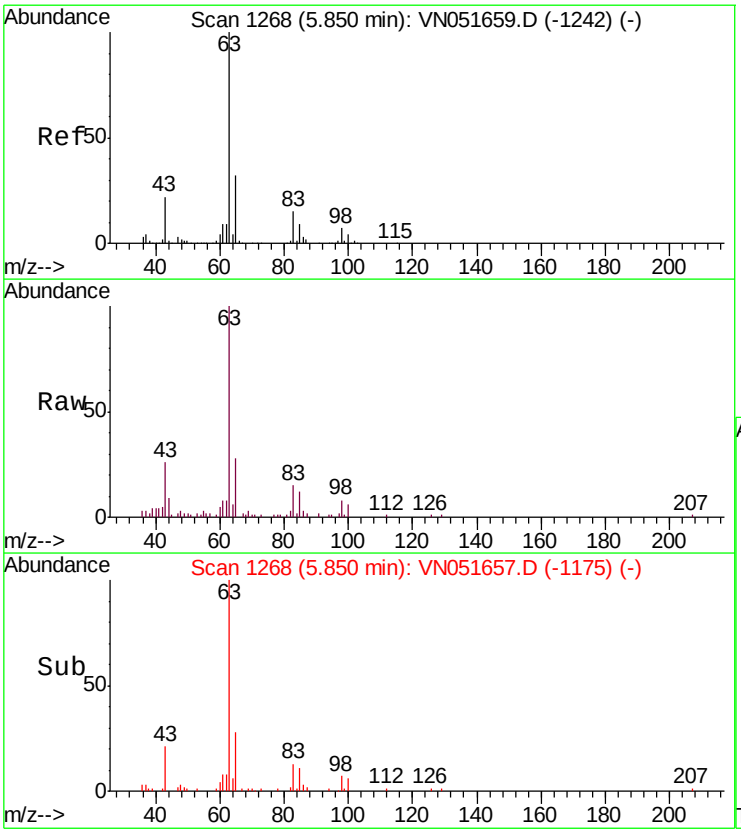
#23
Vinyl Acetate
Concen: 25.766 ug/l
RT: 5.90 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 318098

Ion	Ratio	Lower	Upper
43	100		
86	12.4	9.3	13.9

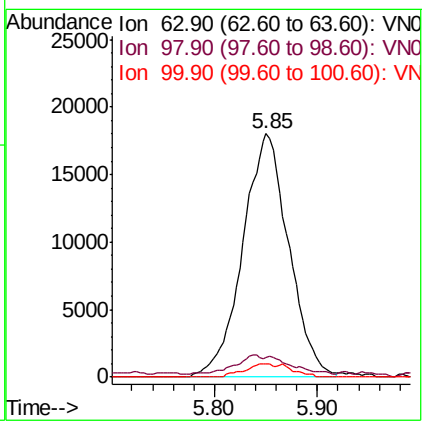


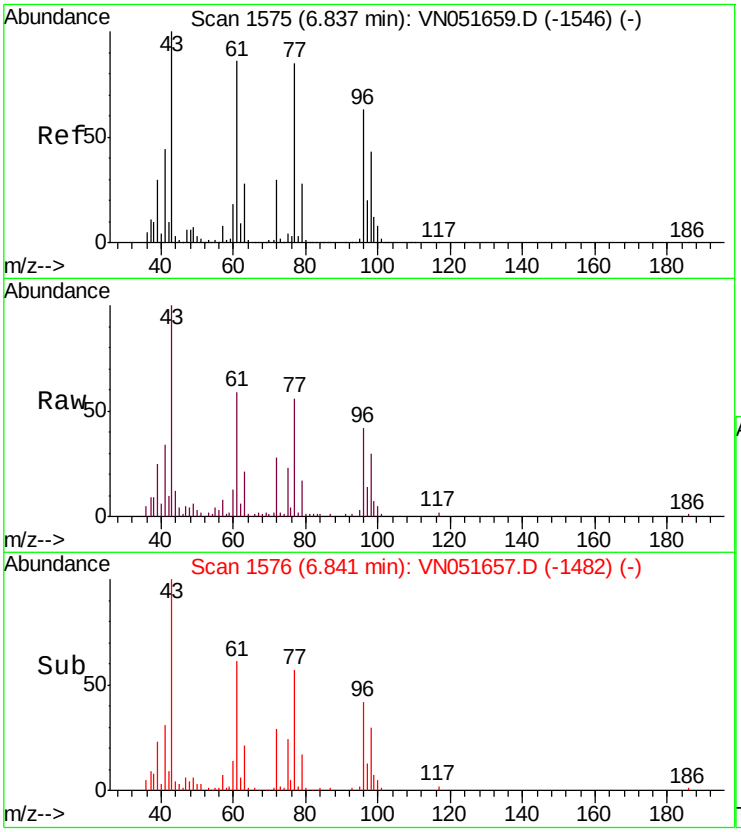


#24
1,1-Dichloroethane
Concen: 5.167 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Tgt Ion: 63 Resp: 55791

Ion	Ratio	Lower	Upper
63	100		
98	7.2	3.3	9.9
100	5.6	2.2	6.6



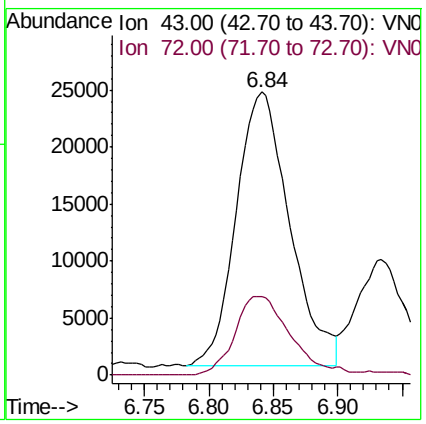


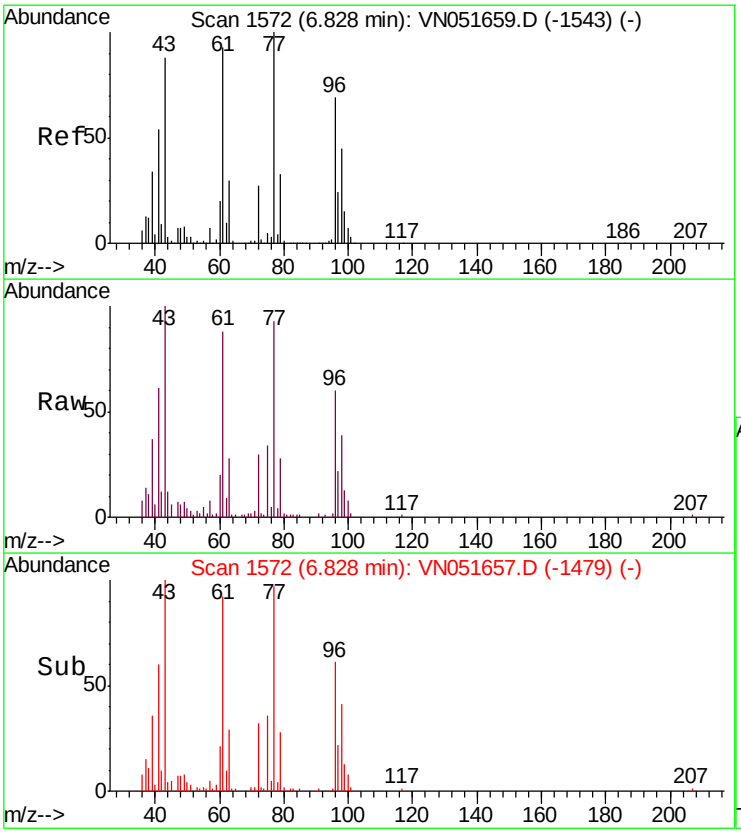
#25
2-Butanone
Concen: 32.985 ug/l
RT: 6.84 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 69388

Ion	Ratio	Lower	Upper
43	100		
72	28.8	24.2	36.2

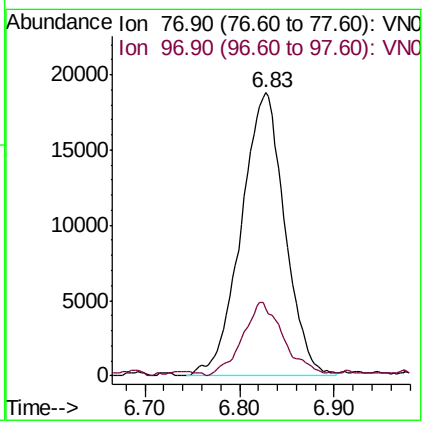


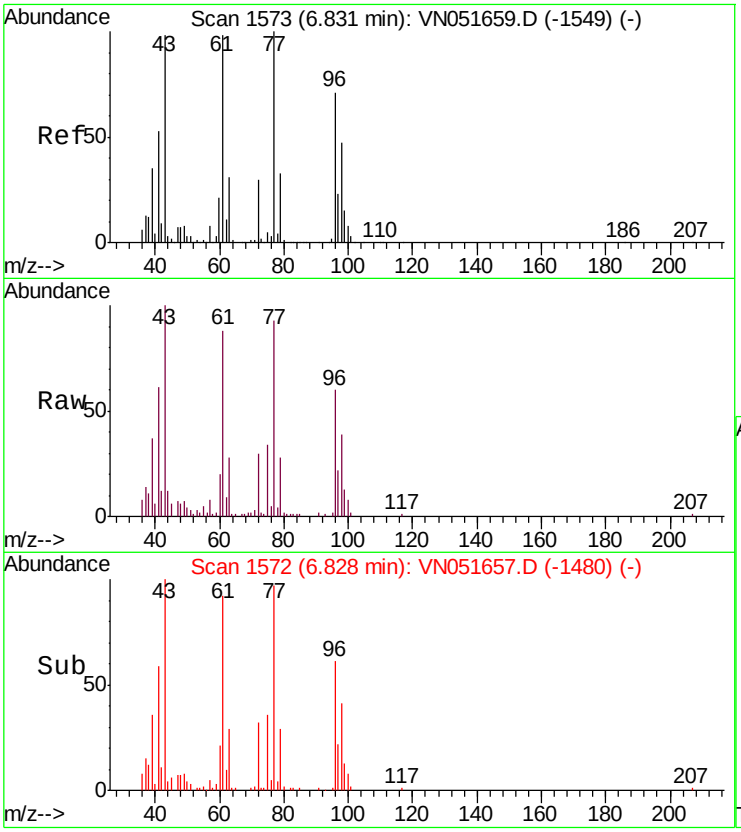


#26
2,2-Dichloropropane
Concen: 5.562 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Tgt Ion: 77 Resp: 60192

Ion	Ratio	Lower	Upper
77	100		
97	24.6	11.3	33.8



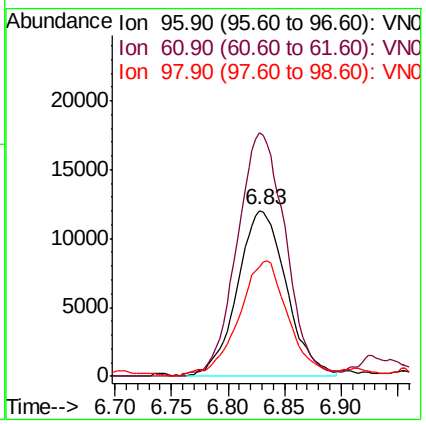


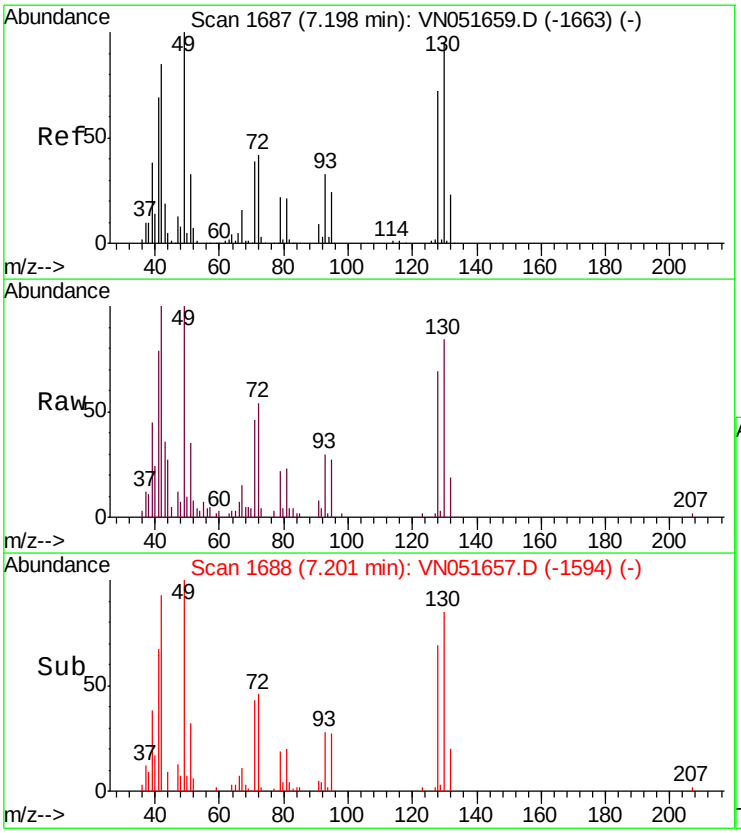
#27
cis-1,2-Dichloroethene
Concen: 5.128 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. -0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 36225

Ion	Ratio	Lower	Upper
96	100		
61	145.3	0.0	275.4
98	70.4	0.0	129.6

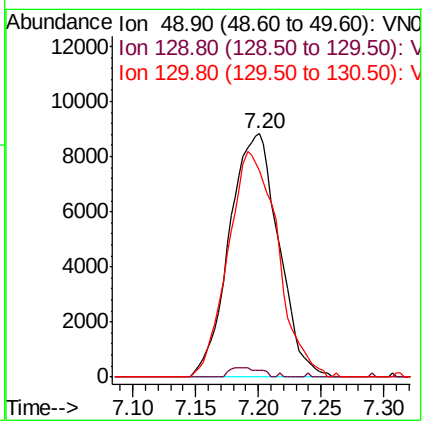


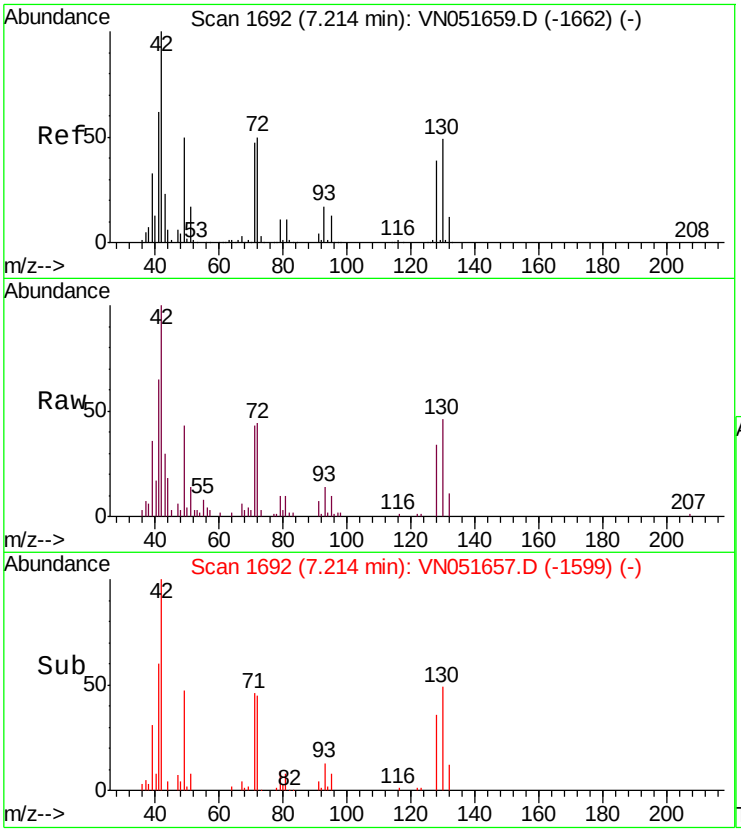


#28
Bromochloromethane
Concen: 5.059 ug/l
RT: 7.20 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Tgt Ion: 49 Resp: 24184

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	4.8
130	92.8	75.7	113.5



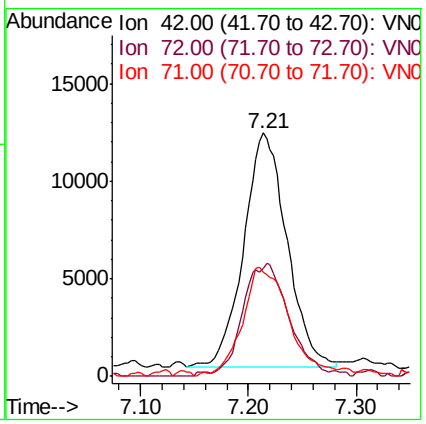


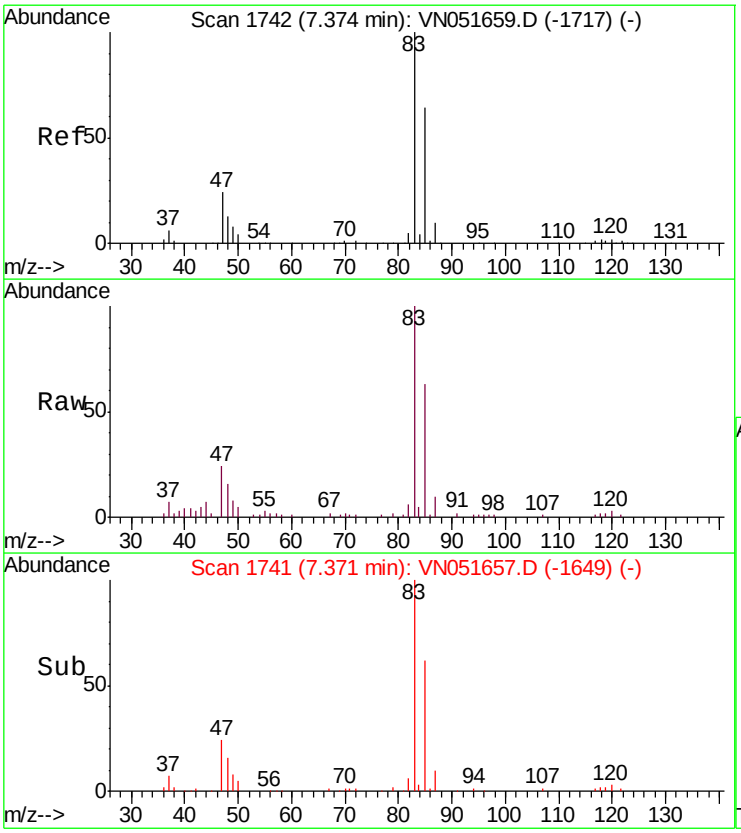
#29
Tetrahydrofuran
Concen: 25.606 ug/l
RT: 7.21 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 42 Resp: 33055

Ion	Ratio	Lower	Upper
42	100		
72	49.8	40.1	60.1
71	50.9	38.0	57.0

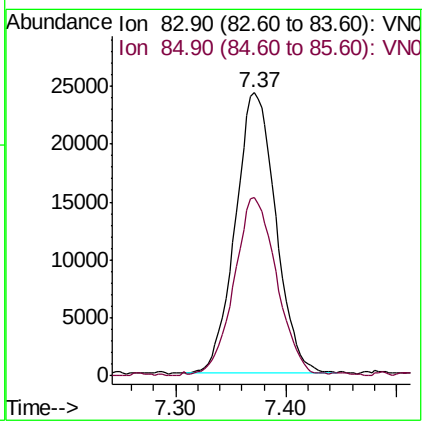


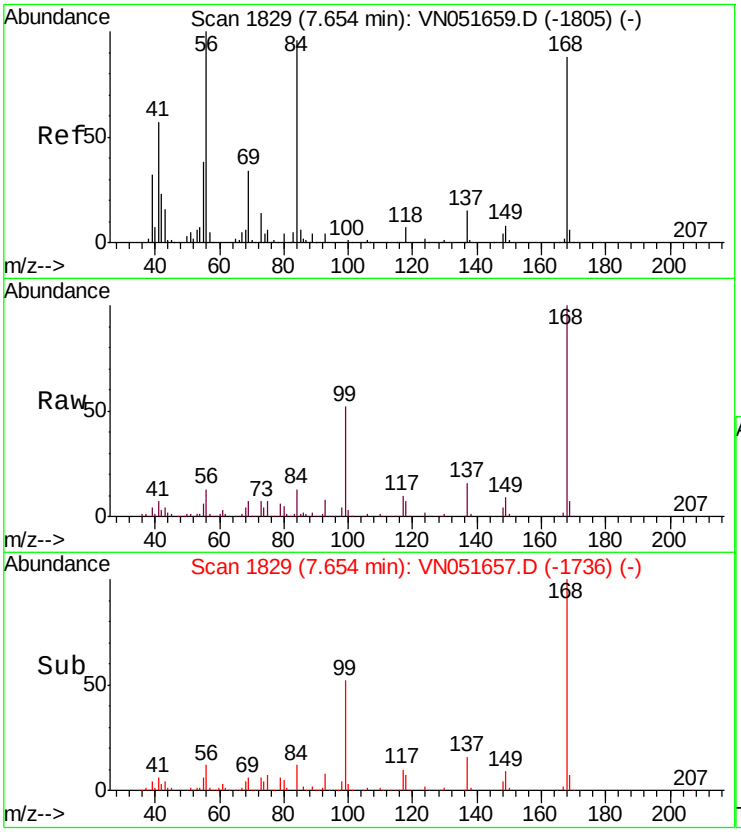


#30
Chloroform
Concen: 5.089 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Tgt Ion: 83 Resp: 61740

Ion	Ratio	Lower	Upper
83	100		
85	62.6	51.6	77.4



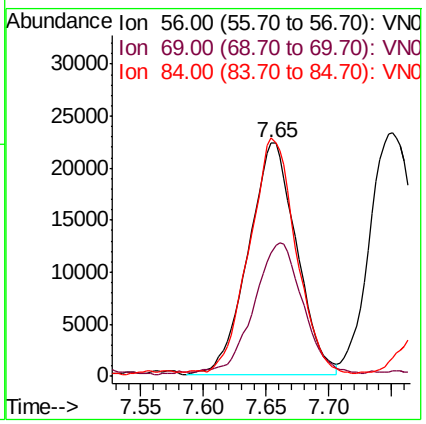


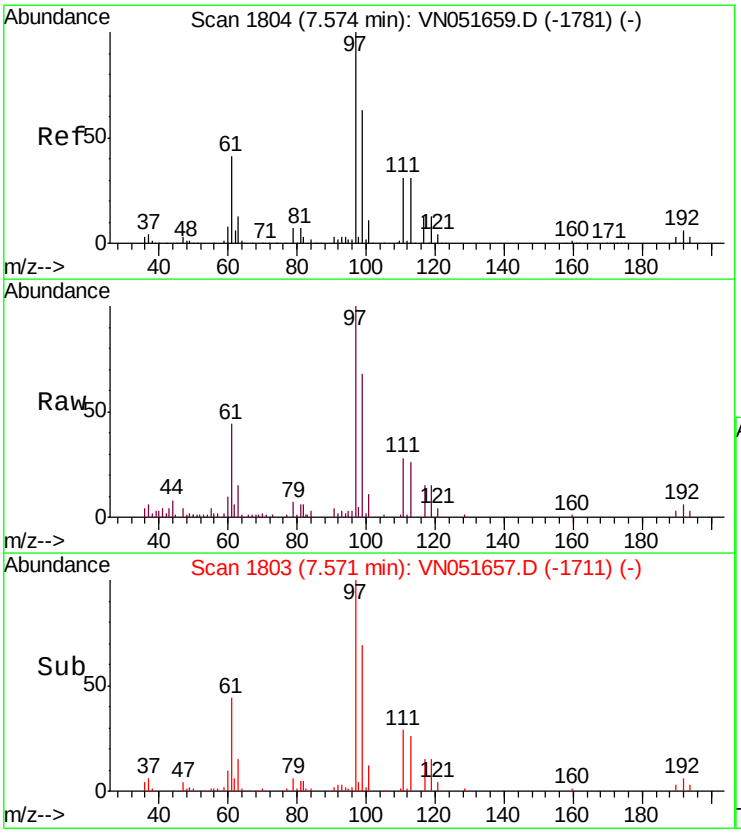
#31
Cyclohexane
Concen: 5.997 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 56 Resp: 59305

Ion	Ratio	Lower	Upper
56	100		
69	51.5	27.5	41.3#
84	101.1	76.7	115.1

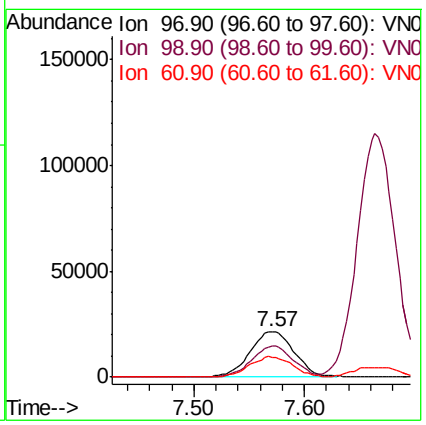


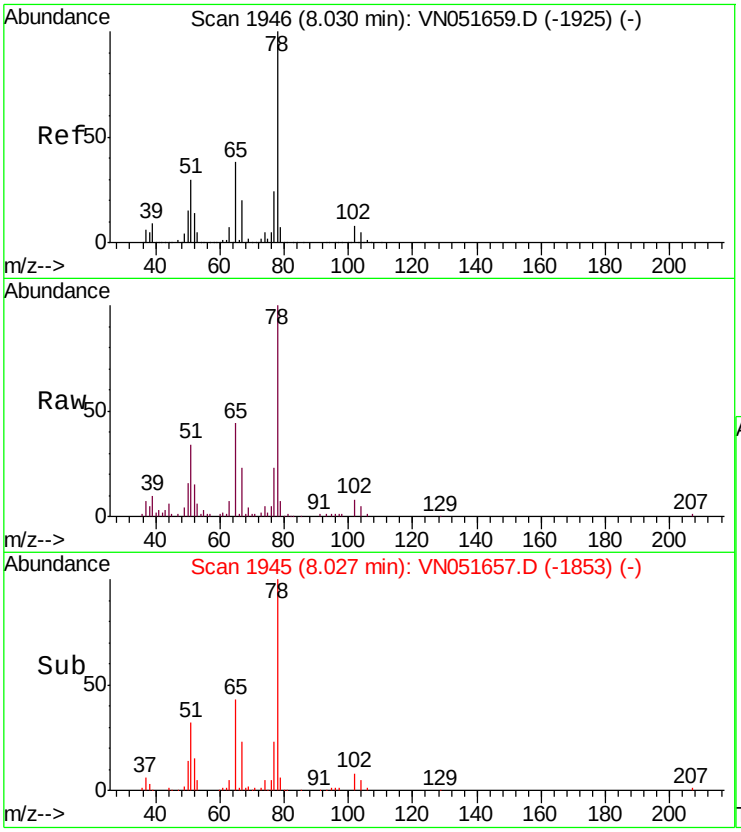


#32
1,1,1-Trichloroethane
Concen: 5.033 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Tgt Ion: 97 Resp: 59182

Ion	Ratio	Lower	Upper
97	100		
99	65.0	51.9	77.9
61	44.3	33.4	50.0



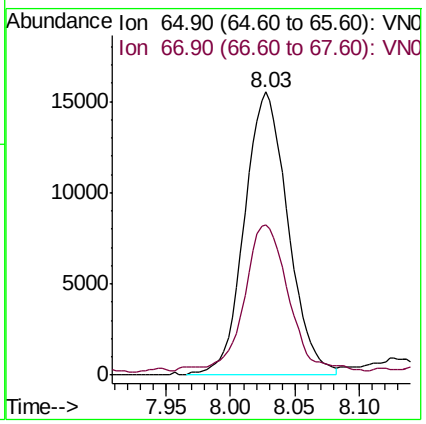


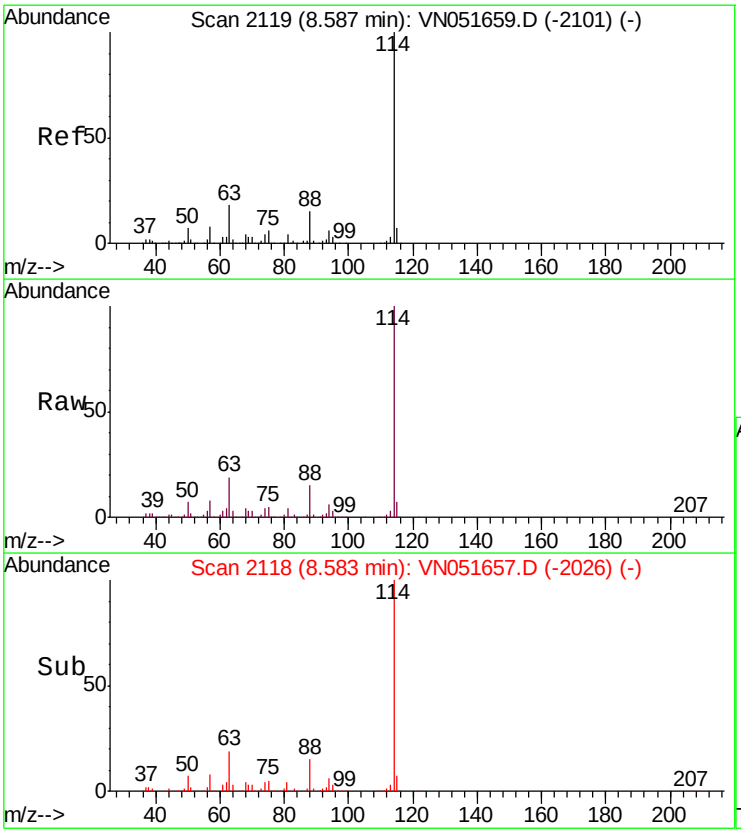
#33
1,2-Dichloroethane-d4
Concen: 5.033 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 65 Resp: 36520

Ion	Ratio	Lower	Upper
65	100		
67	50.6	0.0	103.6

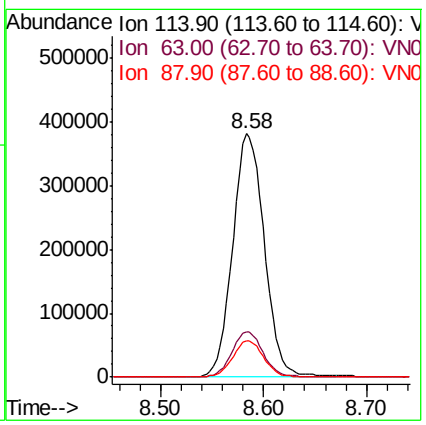


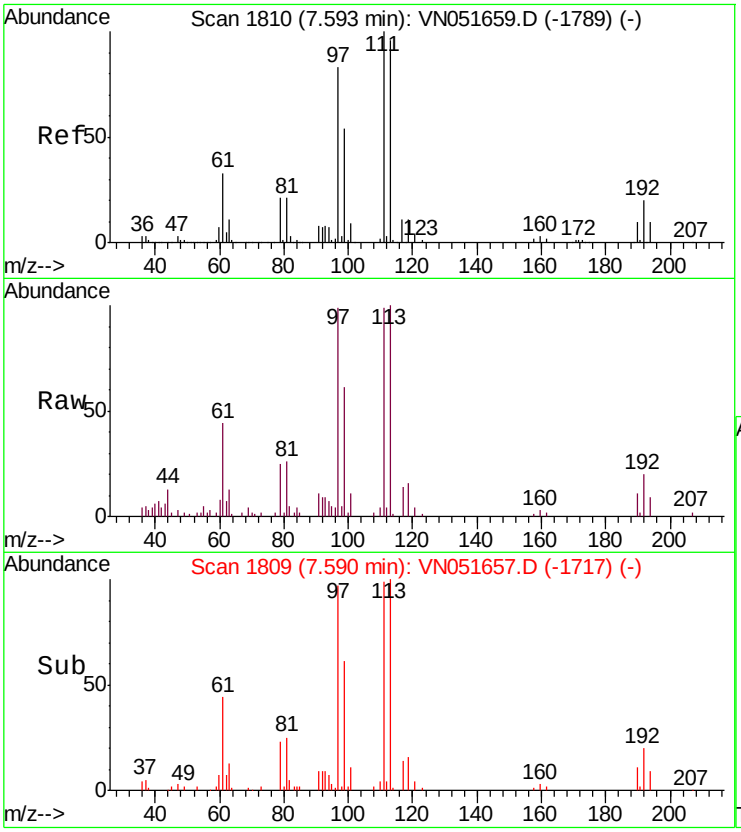


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.58 min Scan# 2118
Delta R.T. -0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Tgt Ion:114 Resp: 818144

Ion	Ratio	Lower	Upper
114	100		
63	18.7	0.0	36.2
88	15.1	0.0	30.2



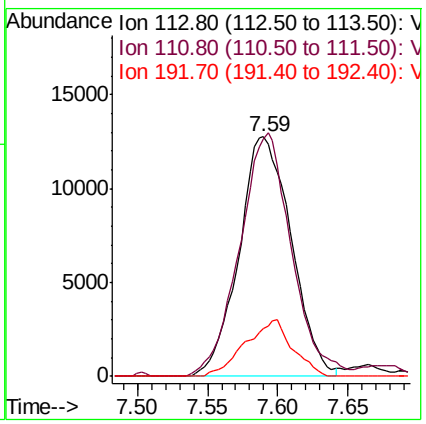


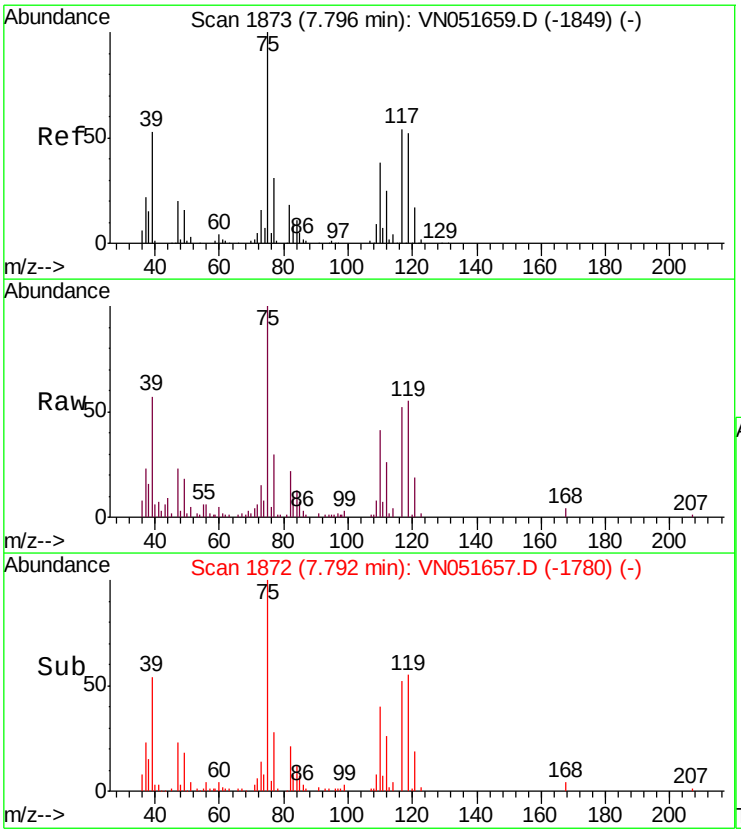
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. -0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:113 Resp: 33087

Ion	Ratio	Lower	Upper
113	100		
111	101.0	81.8	122.8
192	21.3	16.5	24.7

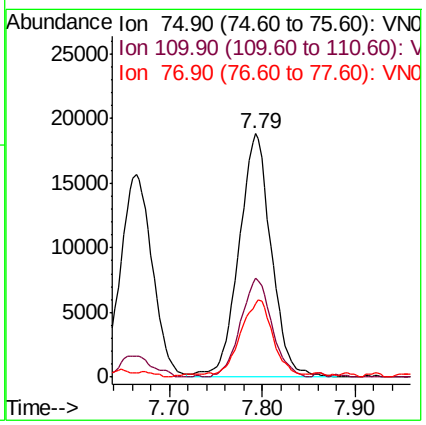


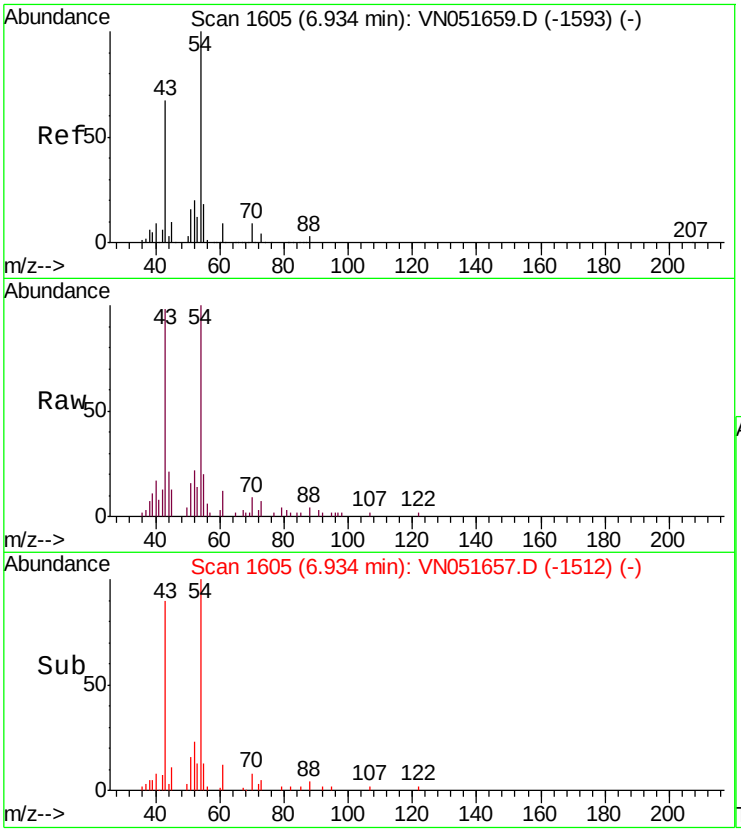


#36
1,1-Dichloropropene
Concen: 5.338 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. -0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Tgt Ion: 75 Resp: 45645

Ion	Ratio	Lower	Upper
75	100		
110	39.1	19.3	57.8
77	29.3	24.7	37.1



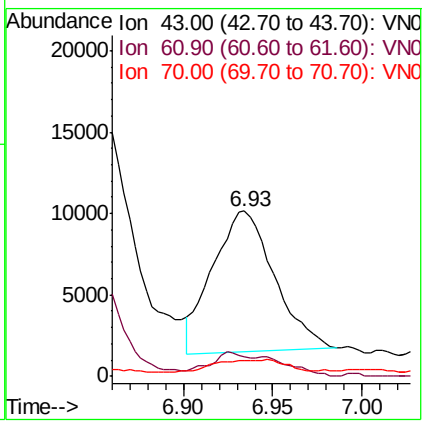


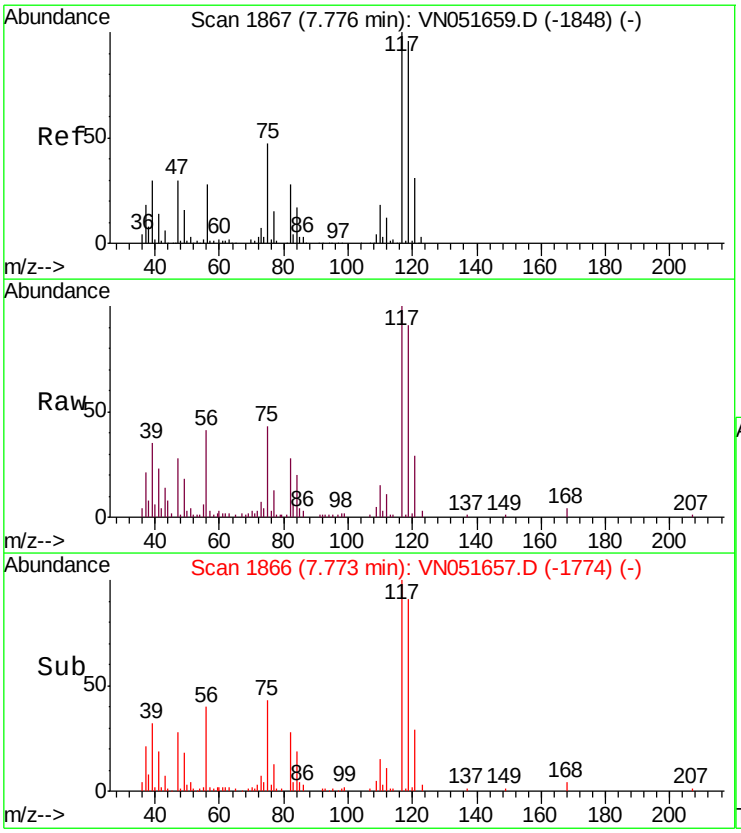
#37
Ethyl Acetate
Concen: 4.700 ug/l
RT: 6.93 min Scan# 1605
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 20963

Ion	Ratio	Lower	Upper
43	100		
61	7.9	11.8	17.6#
70	0.0	8.7	13.1#

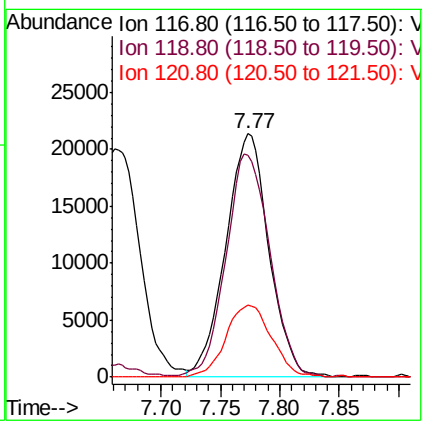


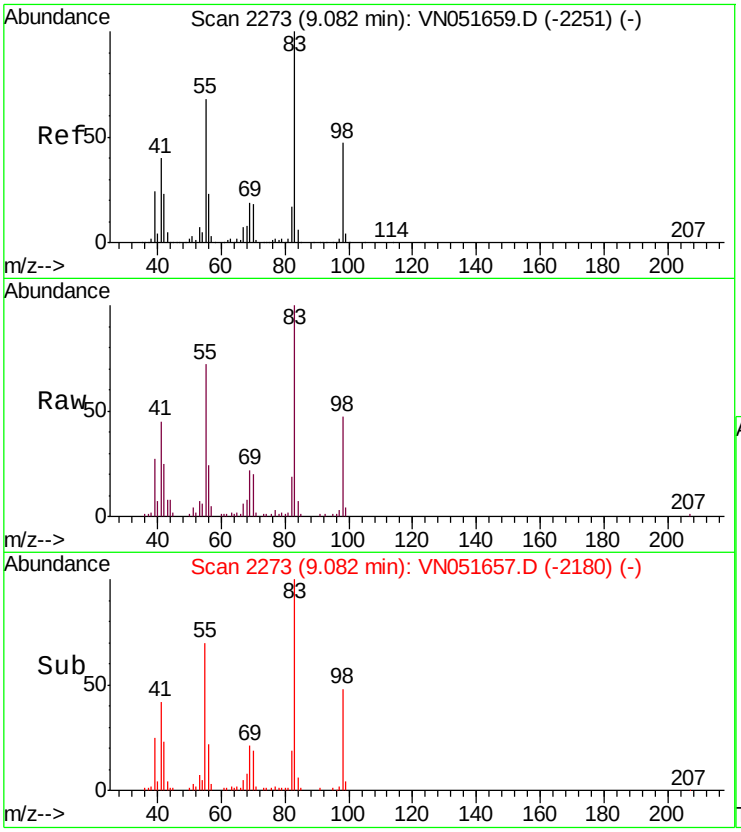


#38
Carbon Tetrachloride
Concen: 5.247 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. -0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Tgt Ion:117 Resp: 53840

Ion	Ratio	Lower	Upper
117	100		
119	90.5	77.0	115.6
121	29.5	25.0	37.6



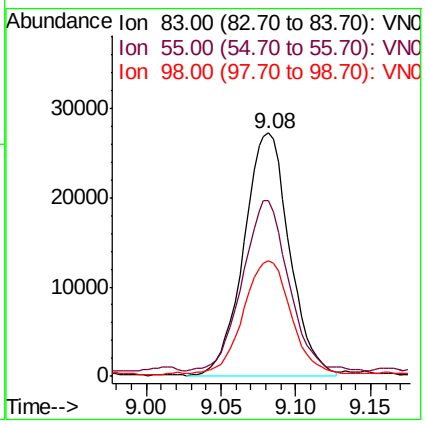


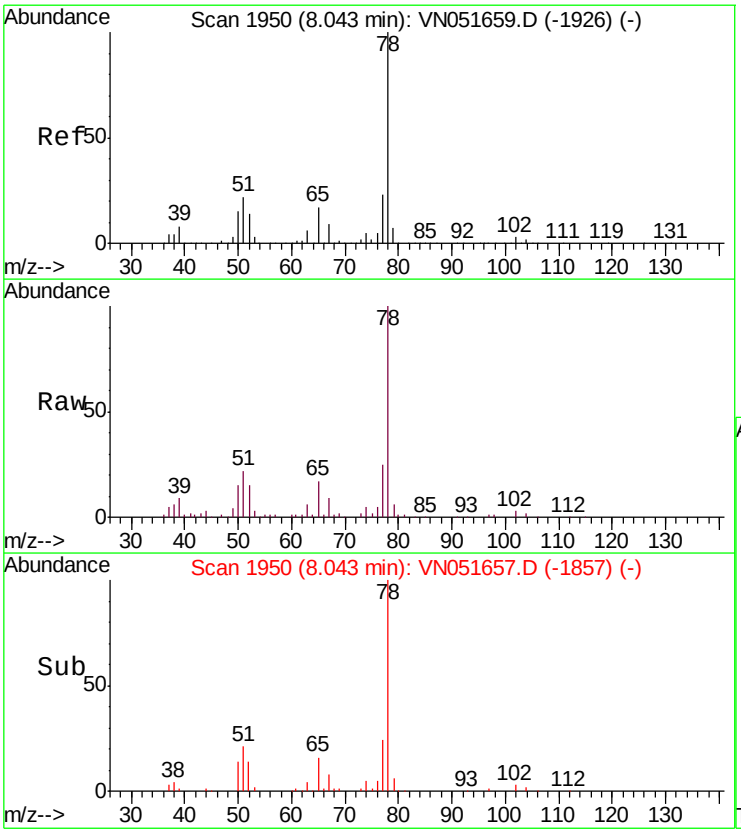
#39
Methylcyclohexane
Concen: 5.416 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 58144

Ion	Ratio	Lower	Upper
83	100		
55	69.7	54.3	81.5
98	46.1	37.4	56.2

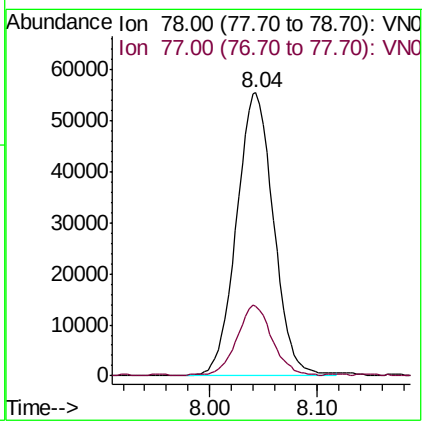


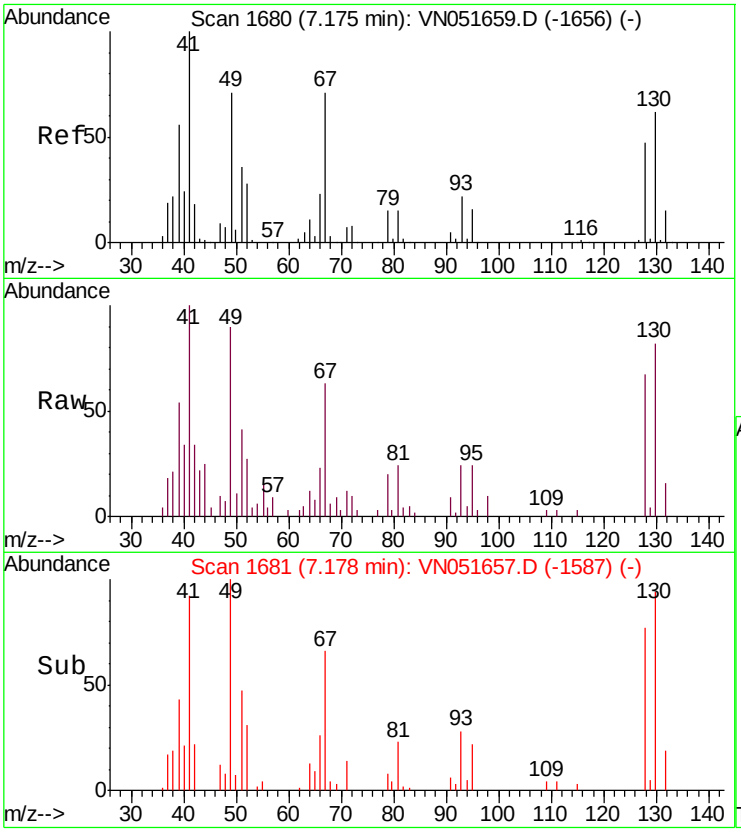


#40
Benzene
Concen: 5.236 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Tgt Ion: 78 Resp: 132744

Ion	Ratio	Lower	Upper
78	100		
77	24.7	18.5	27.7



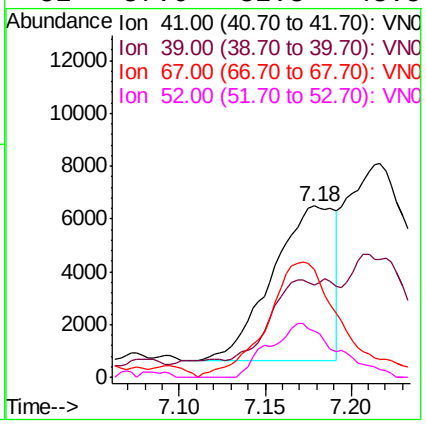


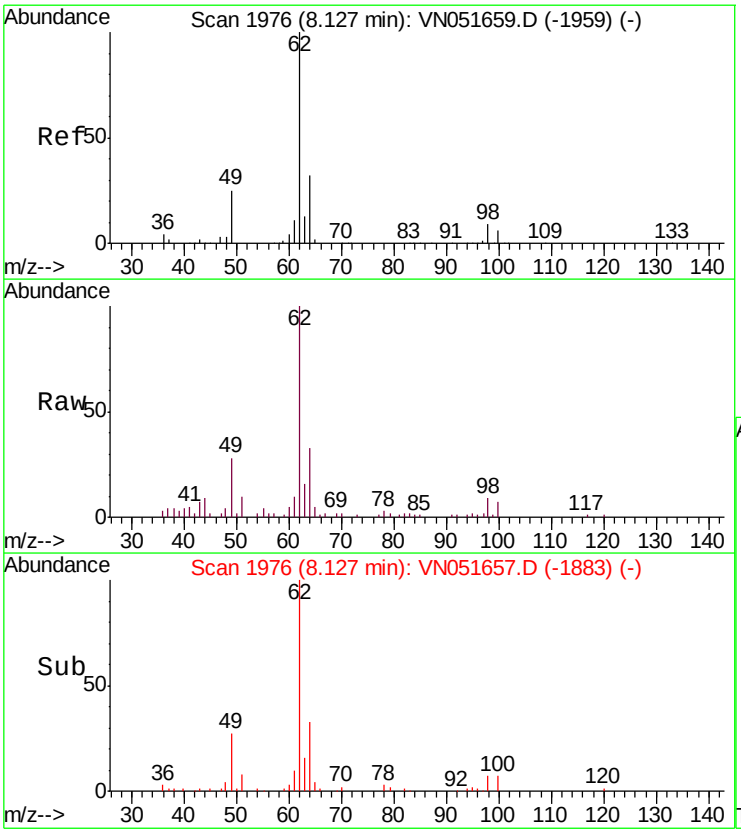
#41
Methacrylonitrile
Concen: 6.008 ug/l
RT: 7.18 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 41 Resp: 14713

Ion	Ratio	Lower	Upper
41	100		
39	35.1	53.9	80.9#
67	87.3	78.1	117.1
52	37.6	32.3	48.5

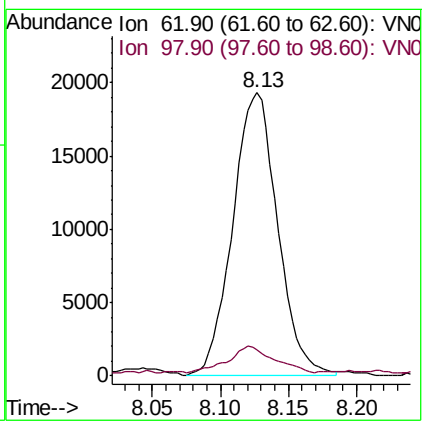


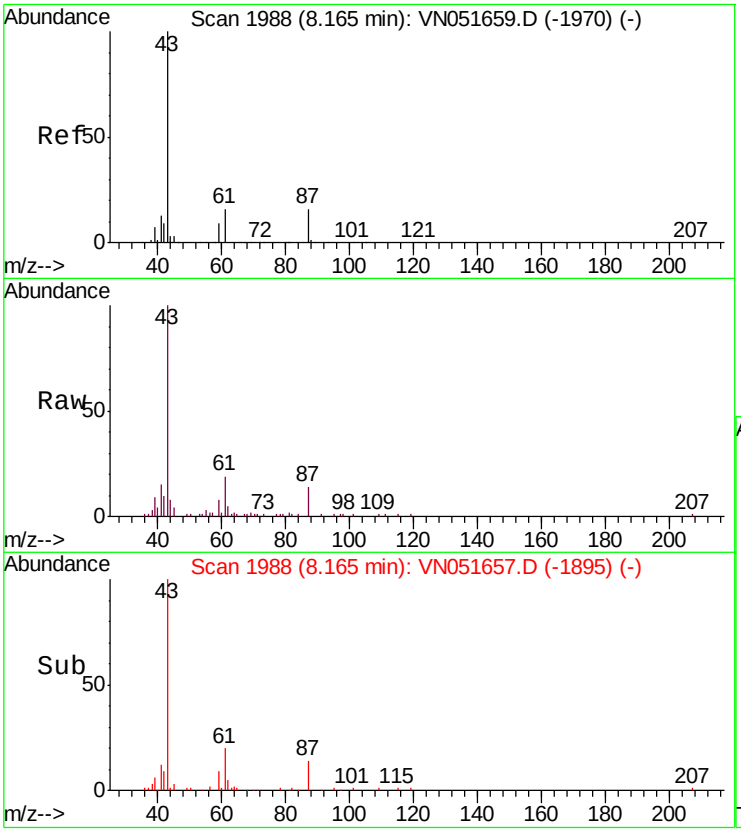


#42
1,2-Dichloroethane
Concen: 5.176 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Tgt Ion: 62 Resp: 44222

Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	18.4



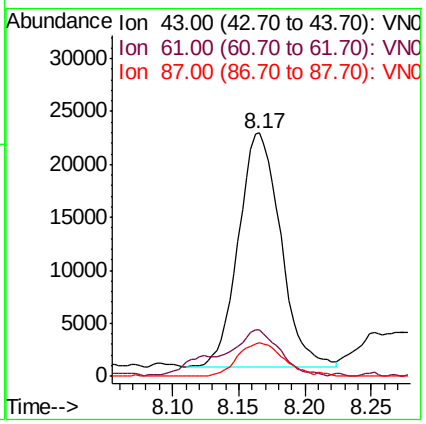


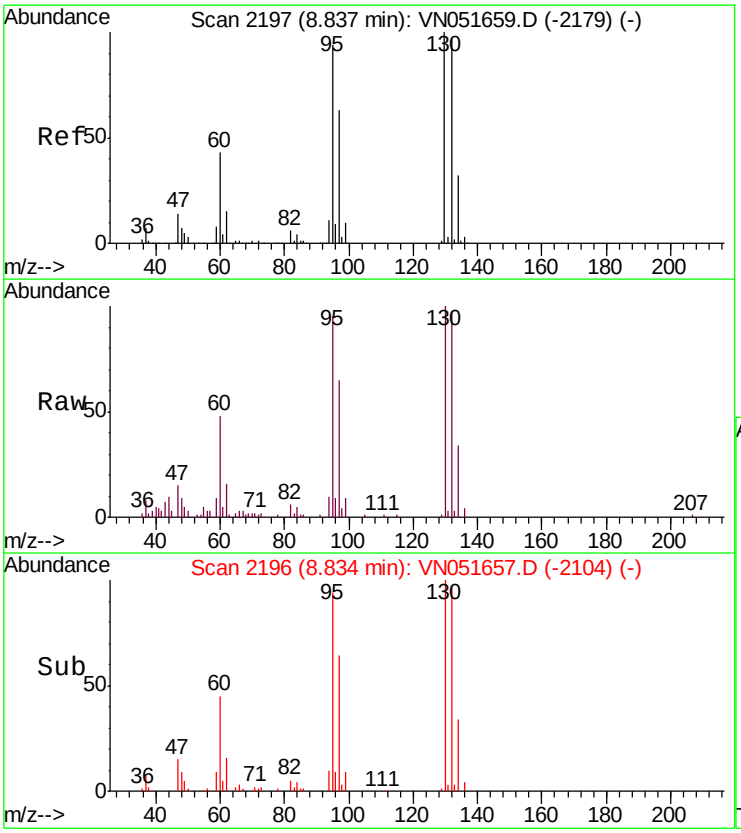
#43
Isopropyl Acetate
Concen: 5.197 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 48330

Ion	Ratio	Lower	Upper
43	100		
61	21.3	15.8	23.6
87	15.5	12.6	19.0

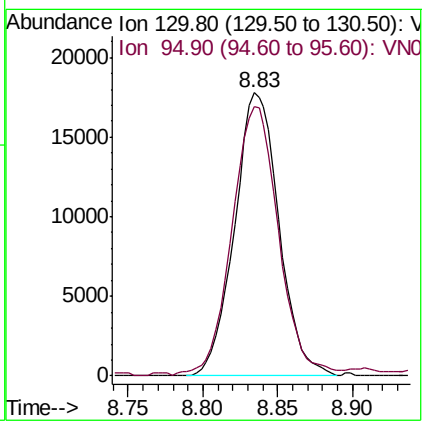


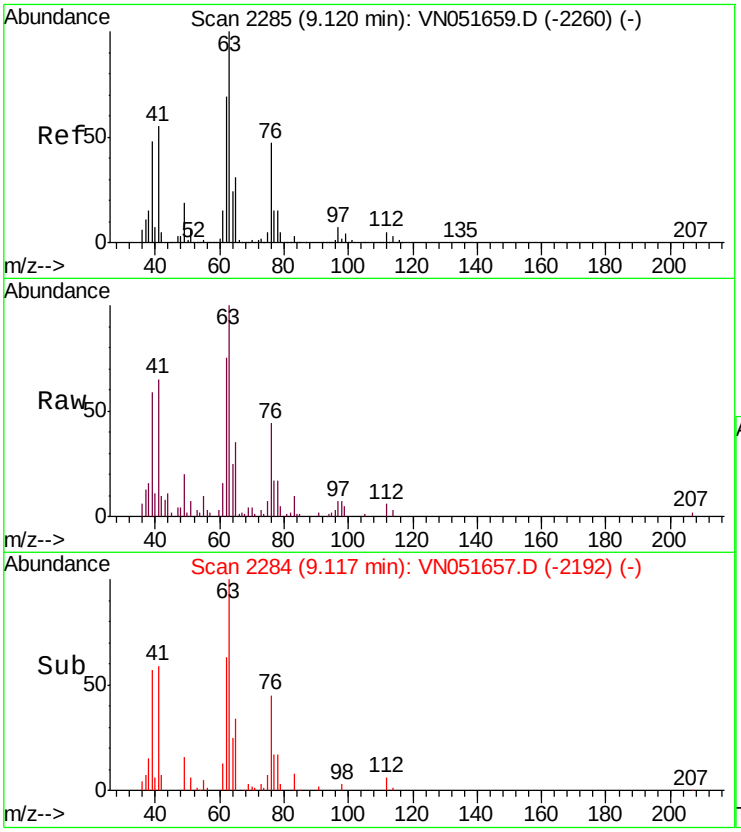


#44
Trichloroethene
Concen: 5.104 ug/l
RT: 8.83 min Scan# 2196
Delta R.T. -0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Tgt Ion:130 Resp: 36742

Ion	Ratio	Lower	Upper
130	100		
95	93.5	0.0	188.0



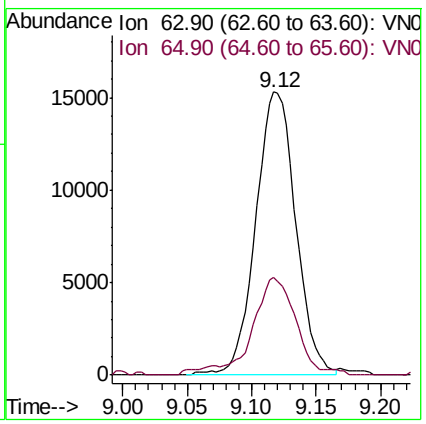


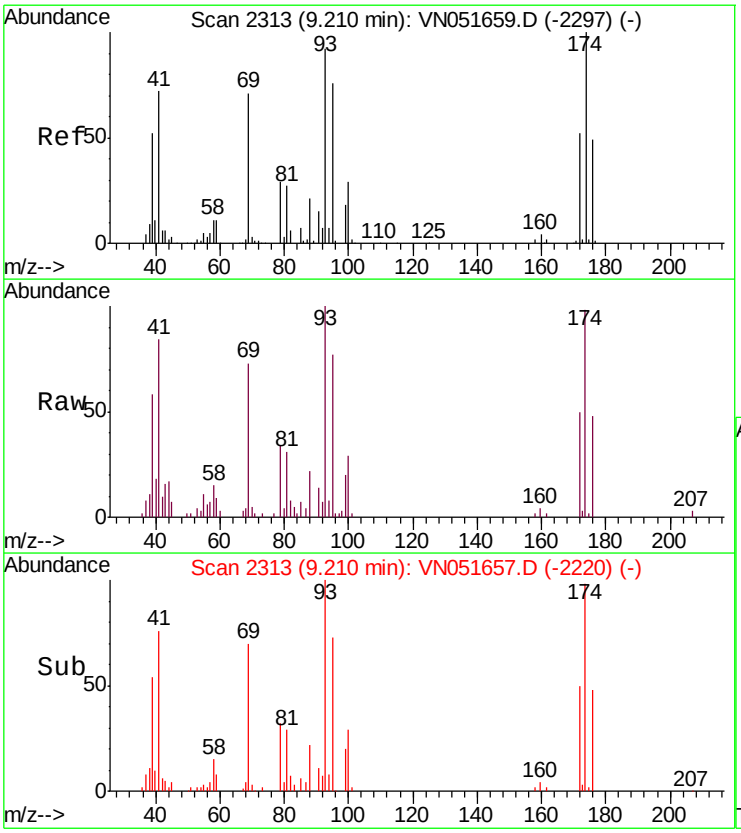
#45
1,2-Dichloropropane
Concen: 5.295 ug/l
RT: 9.12 min Scan# 2284
Delta R.T. -0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 33189

Ion	Ratio	Lower	Upper
63	100		
65	32.8	25.0	37.4

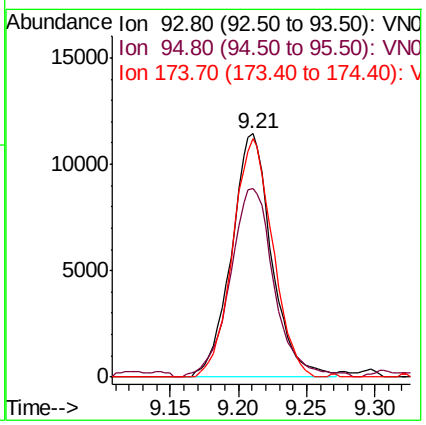


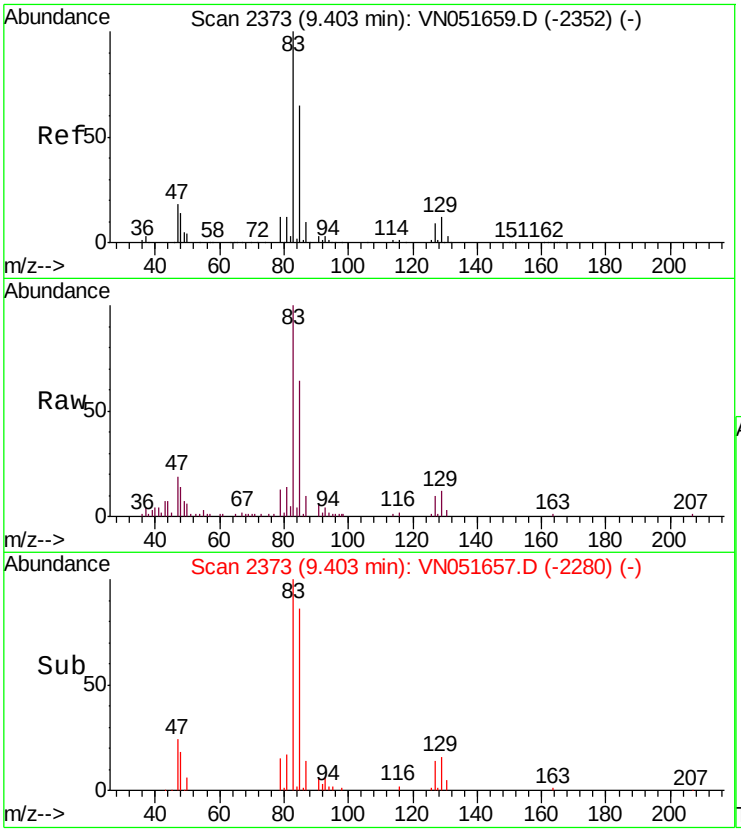


#46
Dibromomethane
Concen: 5.383 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Tgt Ion: 93 Resp: 23453

Ion	Ratio	Lower	Upper
93	100		
95	84.6	66.6	100.0
174	97.0	85.9	128.9



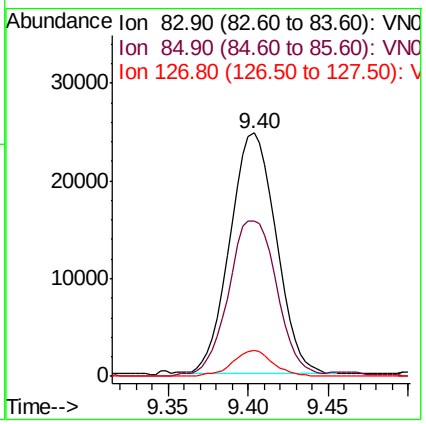


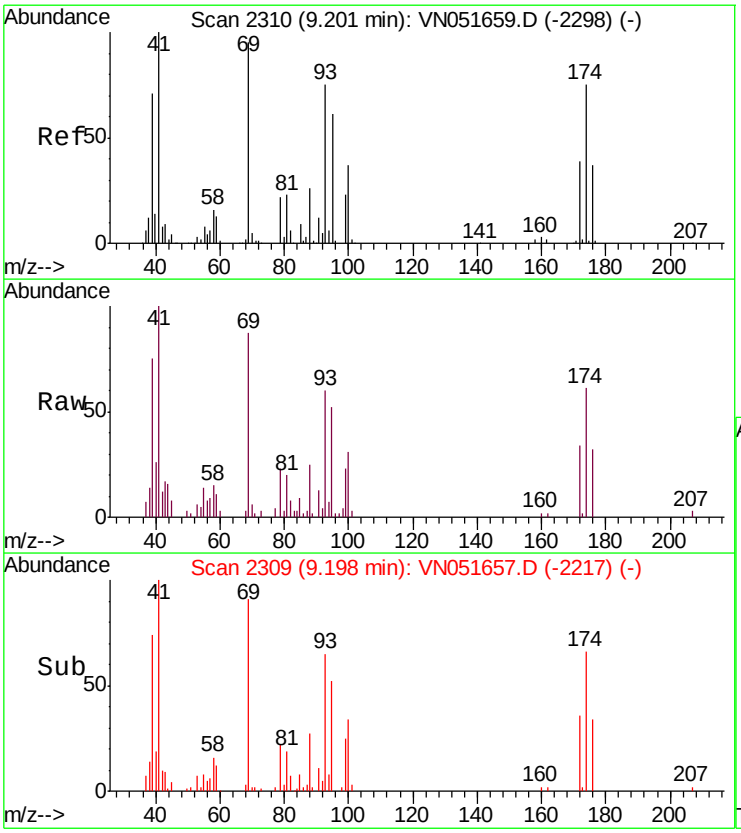
#47
Bromodichloromethane
Concen: 5.073 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 48652

Ion	Ratio	Lower	Upper
83	100		
85	63.5	51.6	77.4
127	10.6	7.3	10.9

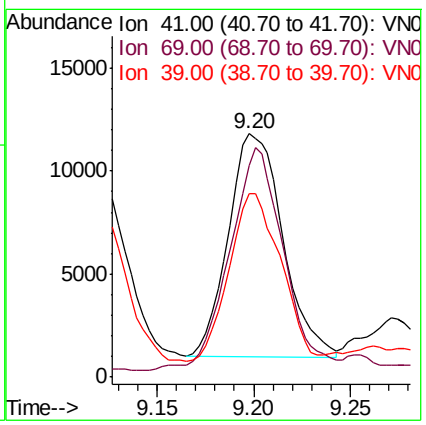


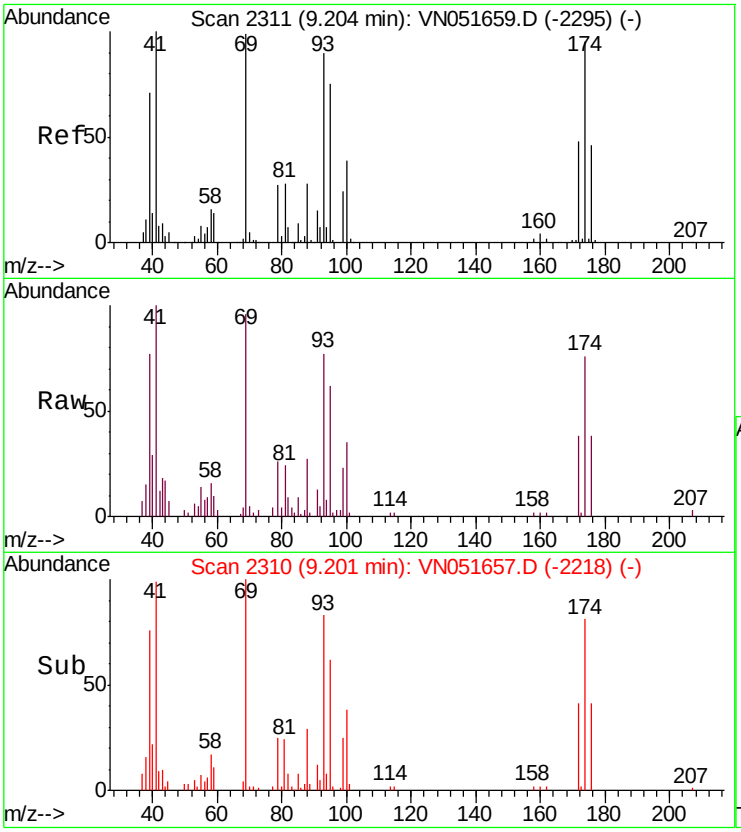


#48
Methyl methacrylate
Concen: 4.993 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Tgt Ion: 41 Resp: 21214

Ion	Ratio	Lower	Upper
41	100		
69	98.9	78.6	118.0
39	71.3	59.2	88.8



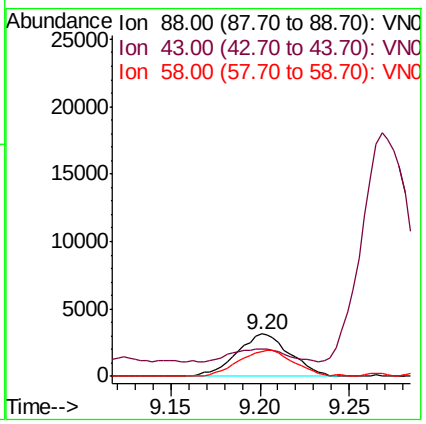


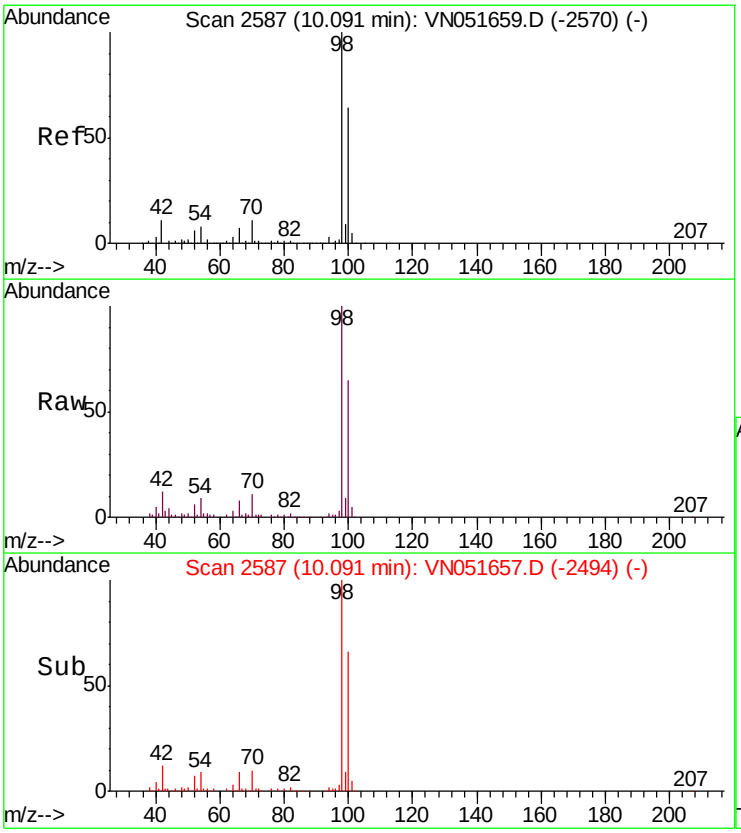
#49
1,4-Dioxane
Concen: 102.364 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. -0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 88 Resp: 6522

Ion	Ratio	Lower	Upper
88	100		
43	32.3	24.5	36.7
58	63.4	47.6	71.4

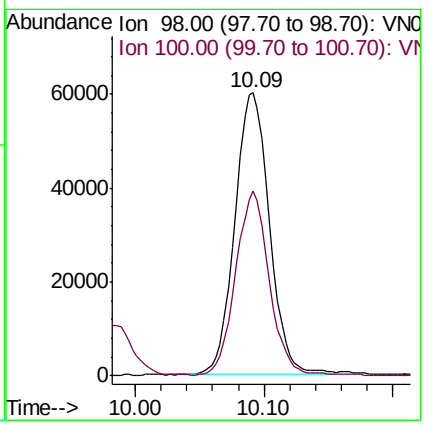


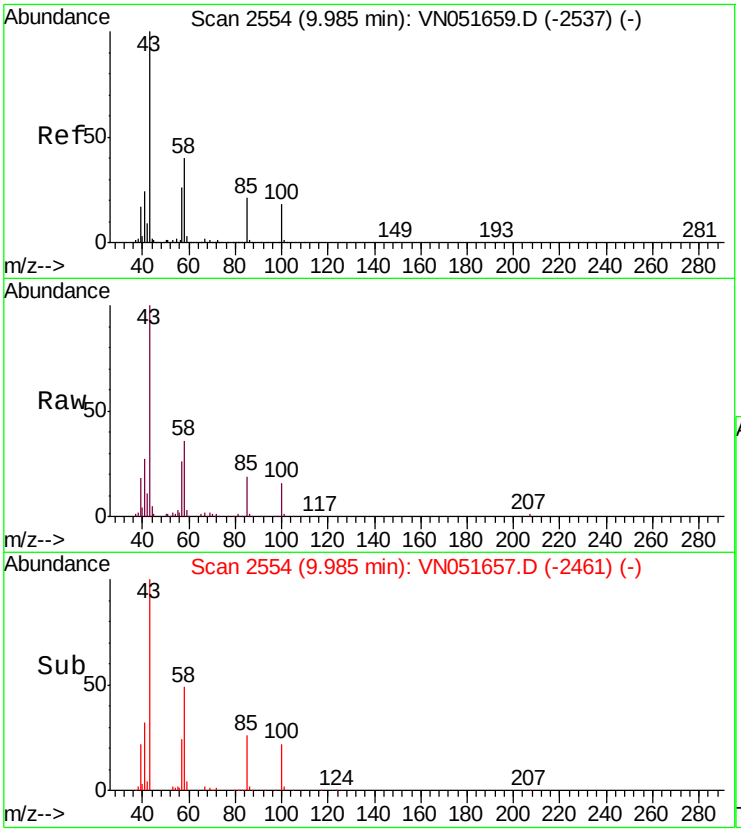


#50
Toluene-d8
Concen: 102.364 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Tgt Ion: 98 Resp: 111994

Ion	Ratio	Lower	Upper
98	100		
100	63.3	51.5	77.3



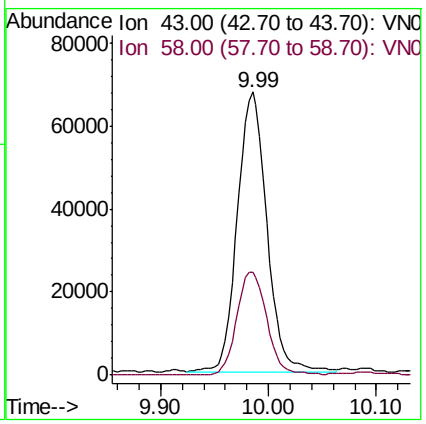


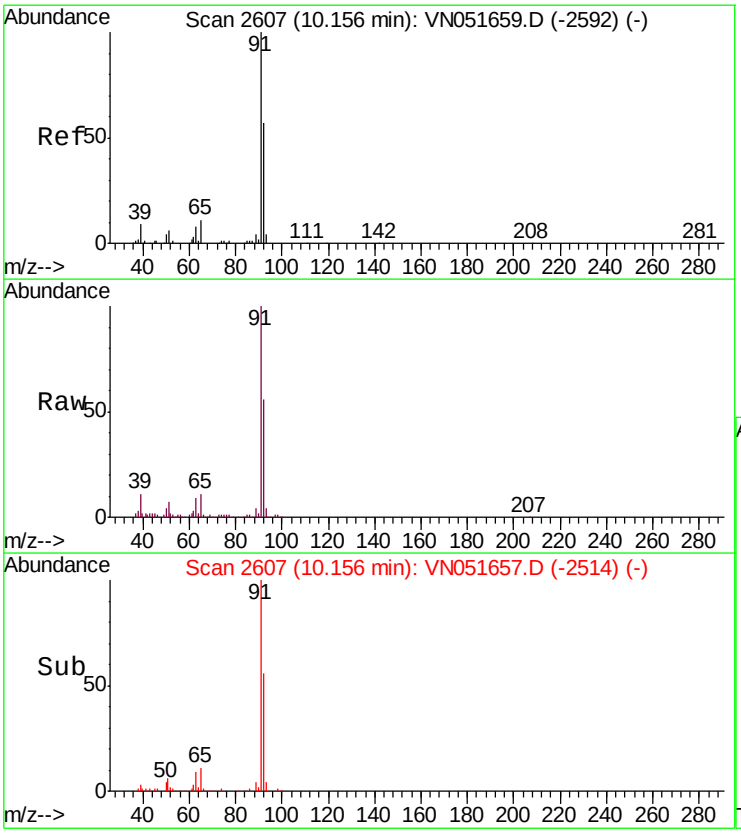
#51
4-Methyl-2-Pentanone
Concen: 27.124 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 127811

Ion	Ratio	Lower	Upper
43	100		
58	38.1	32.2	48.2

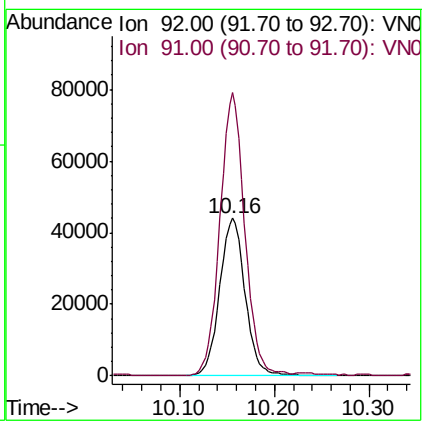


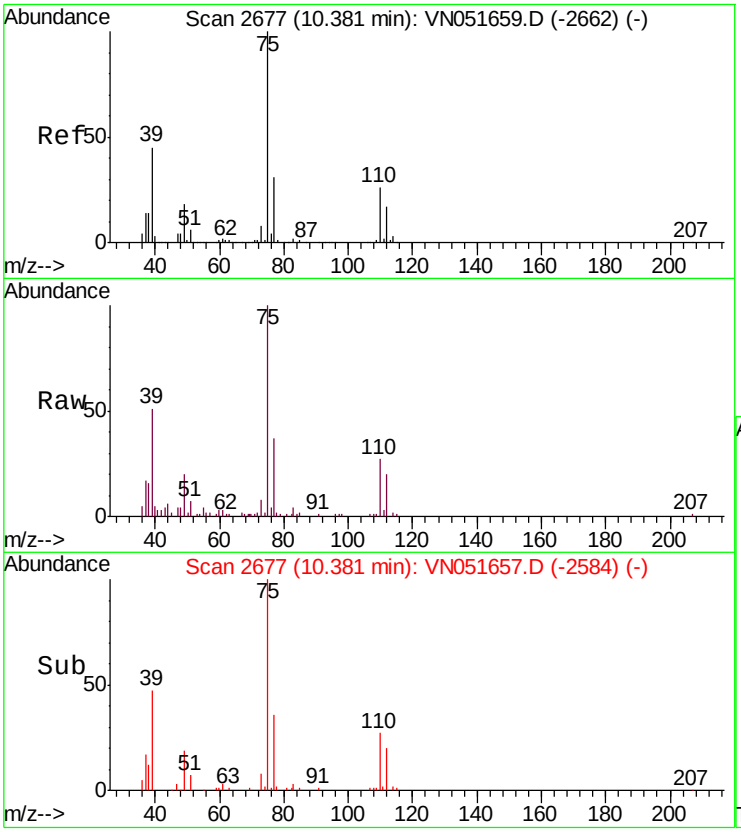


#52
Toluene
Concen: 4.917 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Tgt Ion: 92 Resp: 82898

Ion	Ratio	Lower	Upper
92	100		
91	172.7	140.3	210.5



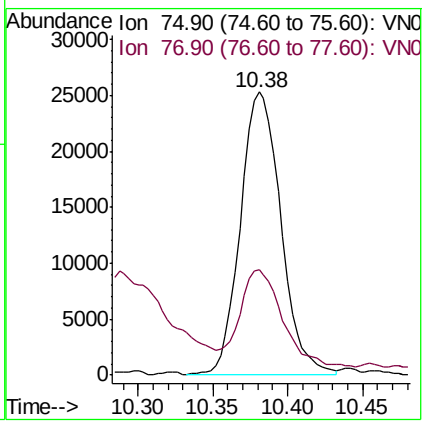


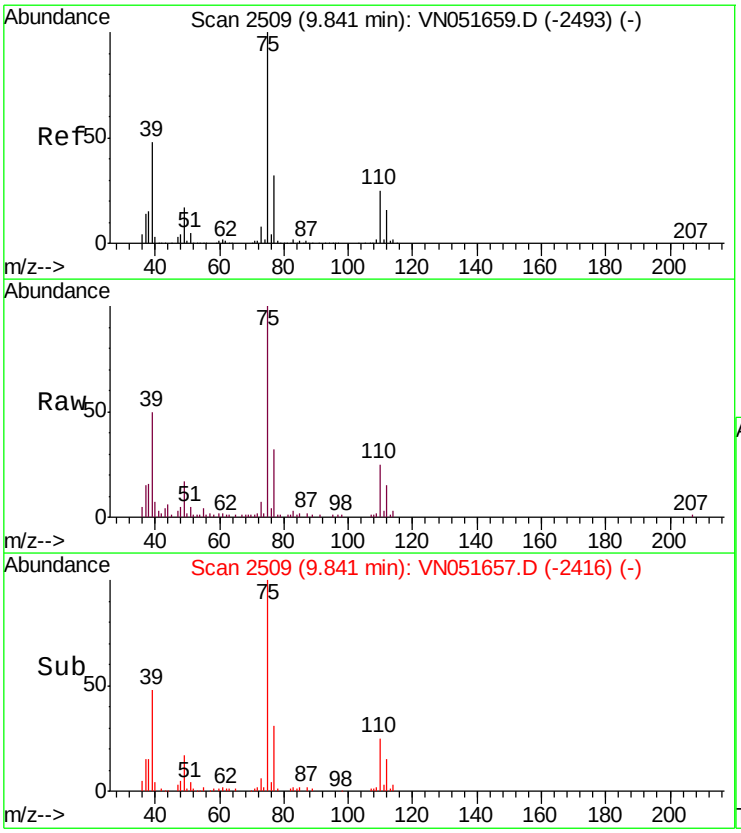
#53
t-1,3-Dichloropropene
Concen: 4.821 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 47705

Ion	Ratio	Lower	Upper
75	100		
77	33.1	25.5	38.3

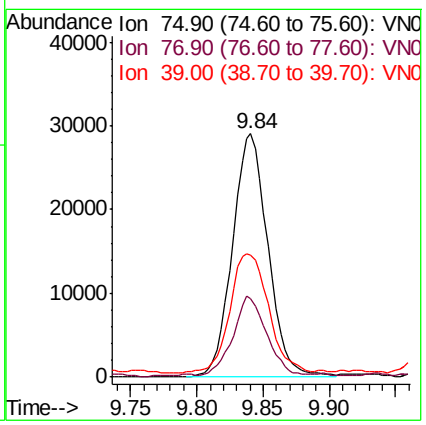


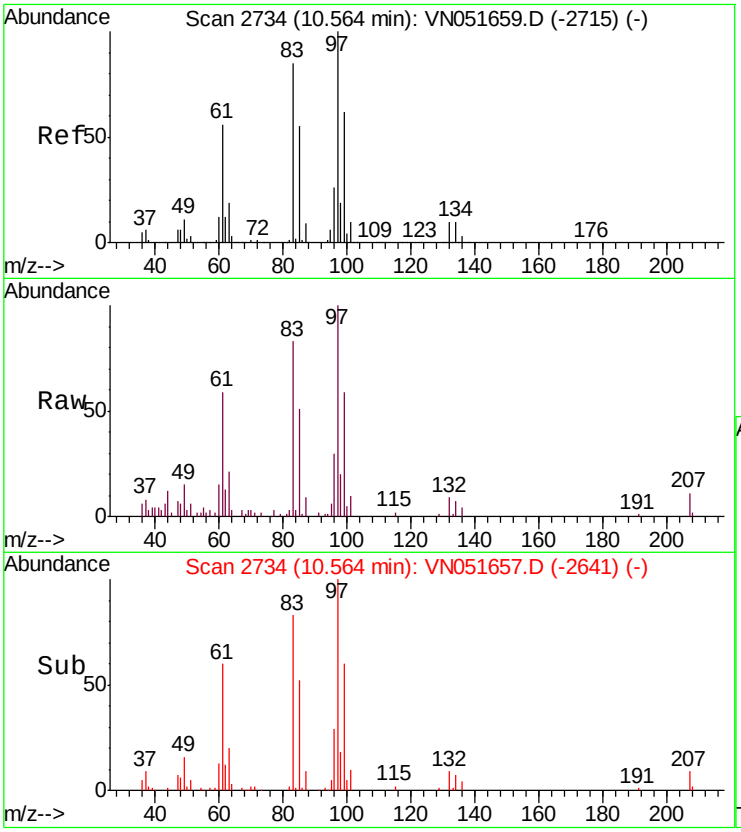


#54
cis-1,3-Dichloropropene
Concen: 5.148 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Tgt Ion: 75 Resp: 54104

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.7	38.5
39	48.1	38.1	57.1



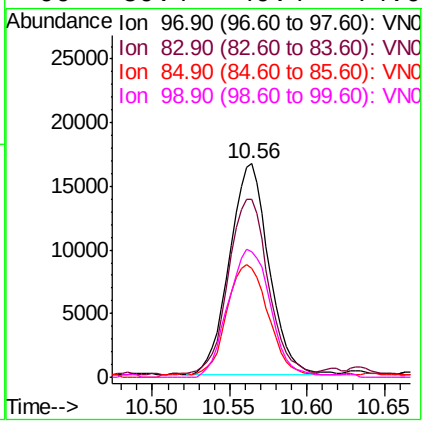


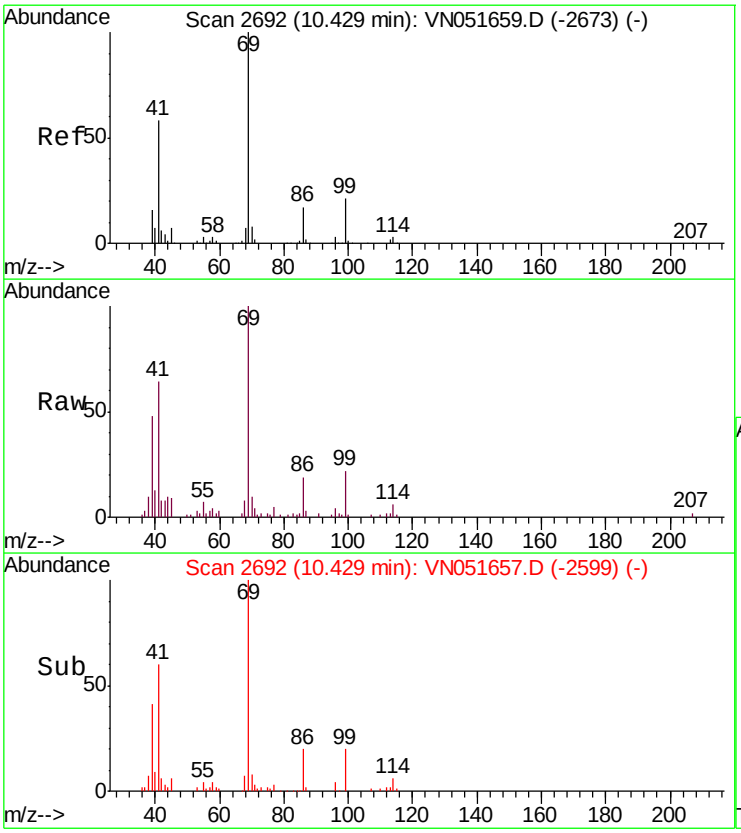
#55
1,1,2-Trichloroethane
Concen: 4.878 ug/l
RT: 10.56 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 97 Resp: 29298

Ion	Ratio	Lower	Upper
97	100		
83	82.5	68.1	102.1
85	50.8	43.6	65.4
99	59.4	49.4	74.0

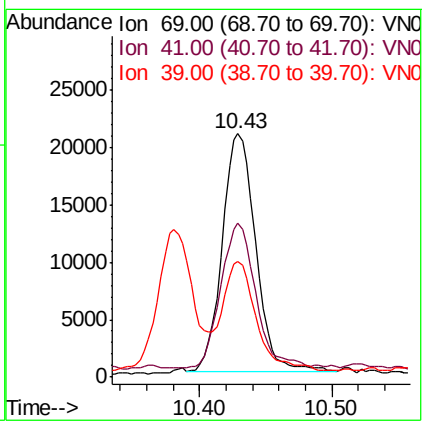


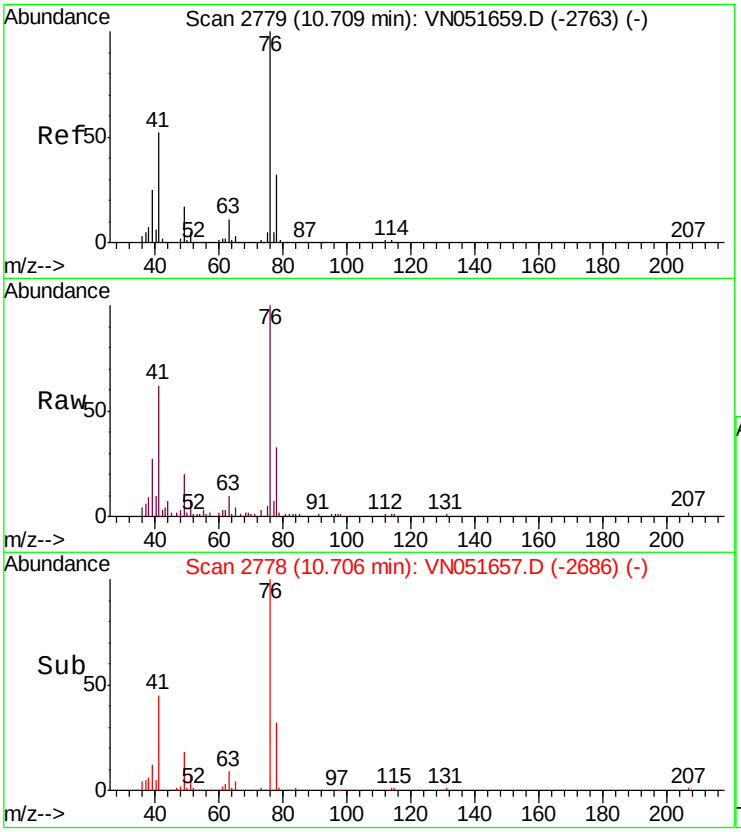


#56
Ethyl methacrylate
Concen: 4.801 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Tgt Ion: 69 Resp: 36464

Ion	Ratio	Lower	Upper
69	100		
41	64.2	46.4	69.6
39	45.0	32.4	48.6



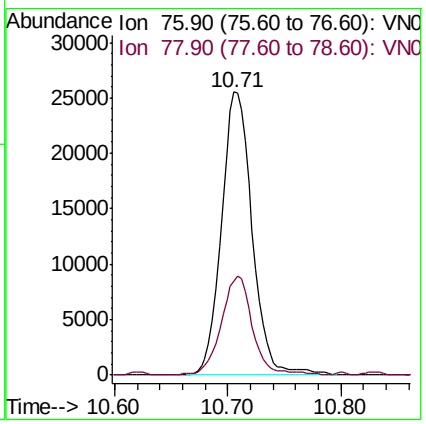


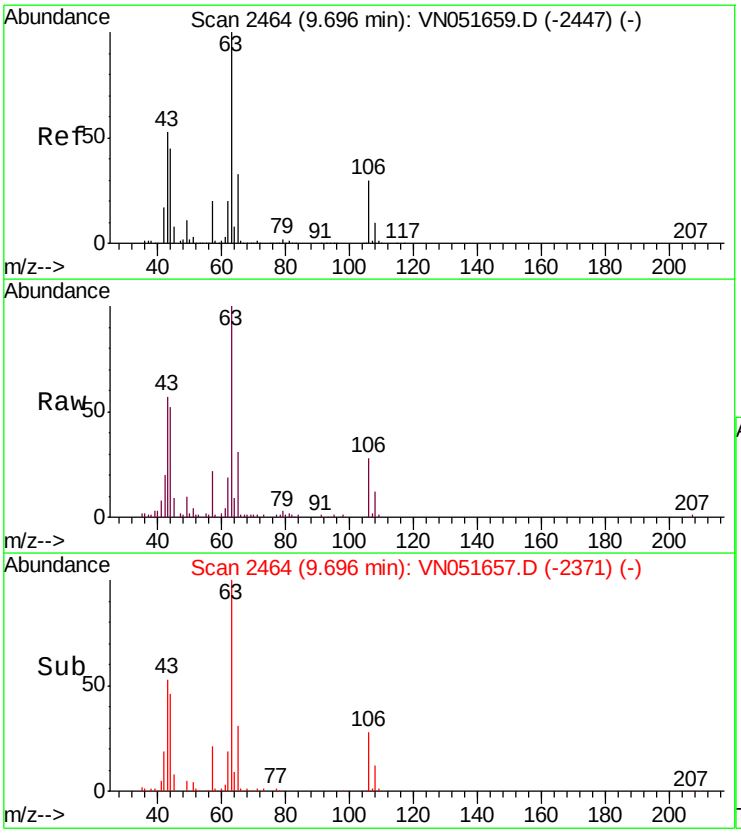
#57
1,3-Dichloropropane
Concen: 5.076 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. -0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 76 Resp: 48252

Ion	Ratio	Lower	Upper
76	100		
78	35.6	26.0	39.0

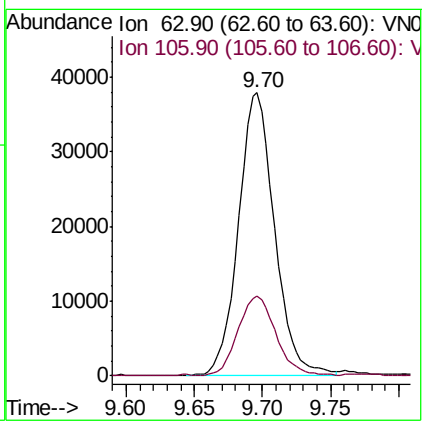


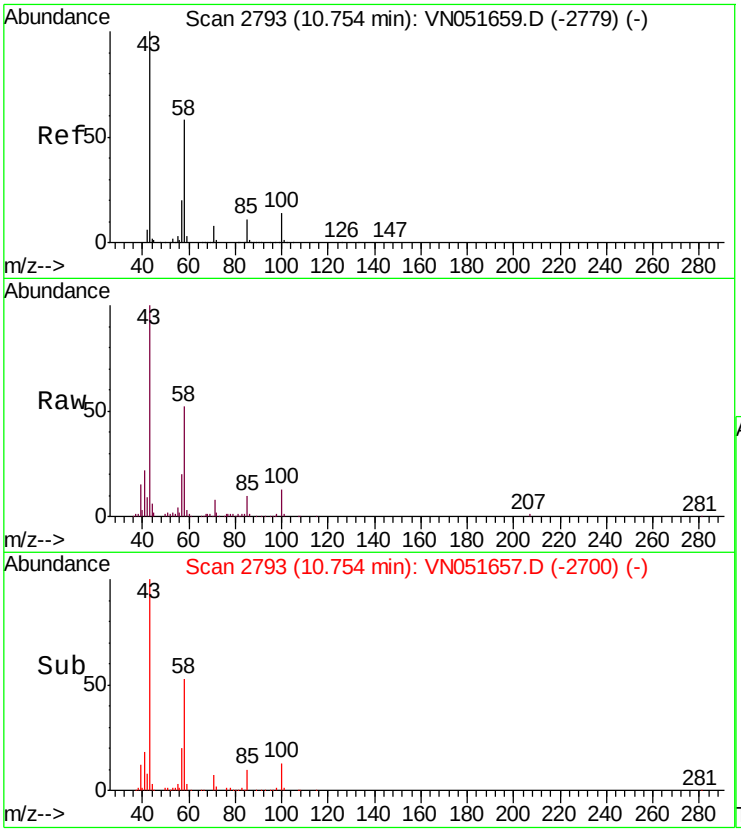


#58
2-Chloroethyl Vinyl ether
Concen: 22.217 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Tgt Ion: 63 Resp: 69843

Ion	Ratio	Lower	Upper
63	100		
106	29.7	24.3	36.5



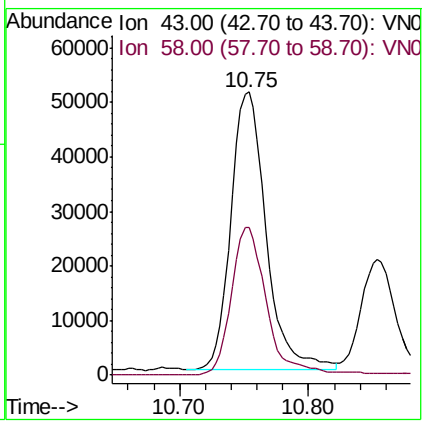


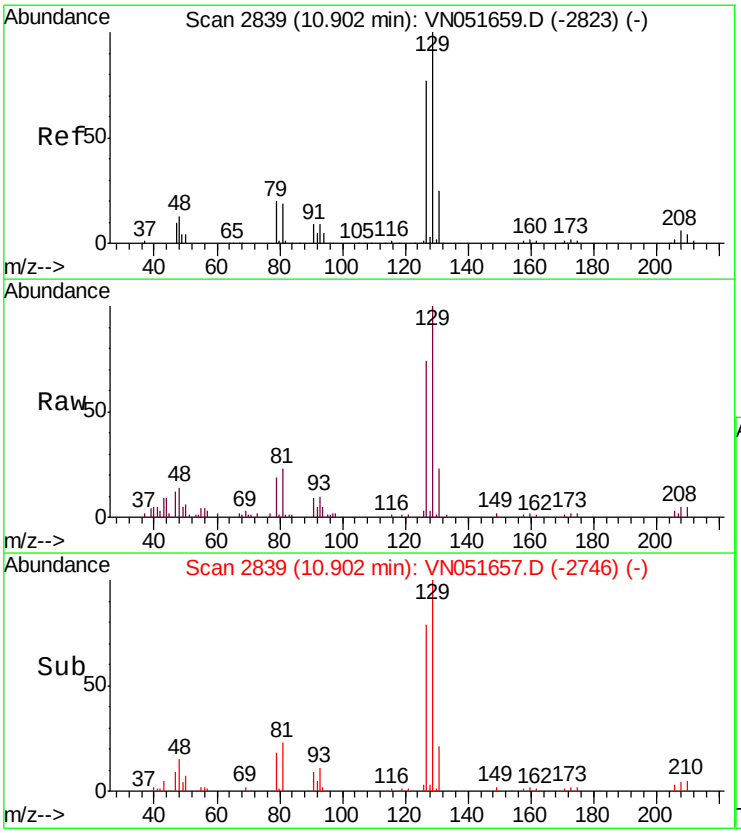
#59
2-Hexanone
Concen: 30.203 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 96652

Ion	Ratio	Lower	Upper
43	100		
58	53.4	28.8	86.4

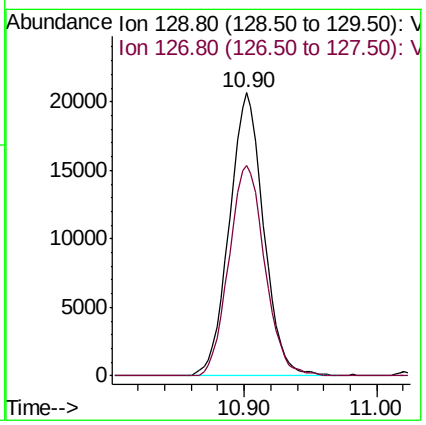


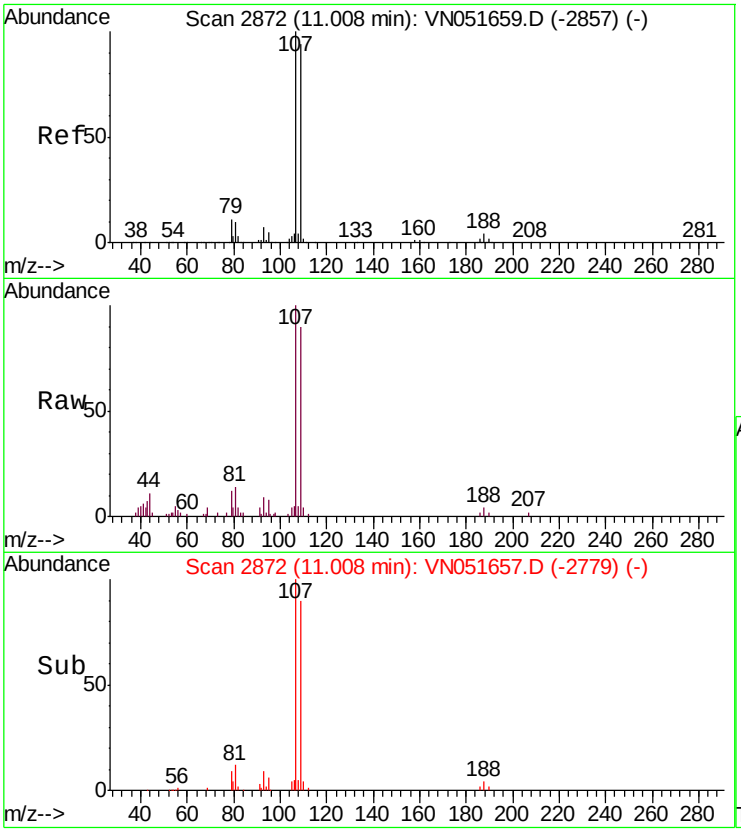


#60
Dibromochloromethane
Concen: 4.714 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Tgt Ion:129 Resp: 37056

Ion	Ratio	Lower	Upper
129	100		
127	77.8	38.6	115.7



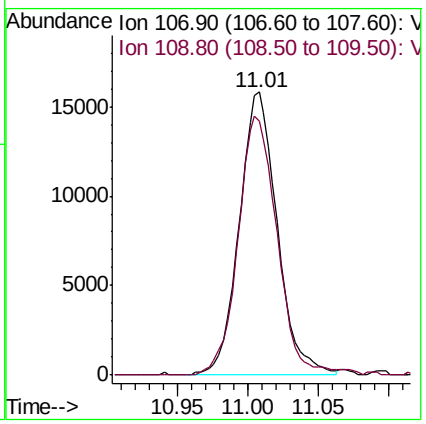


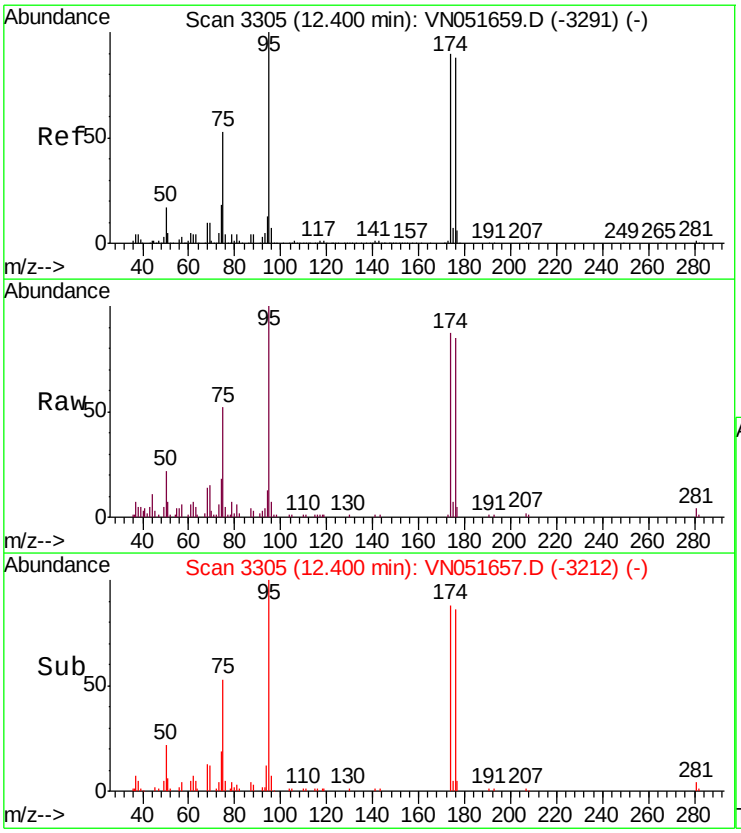
#61
1,2-Dibromoethane
Concen: 4.692 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:107 Resp: 29793

Ion	Ratio	Lower	Upper
107	100		
109	93.9	75.4	113.0

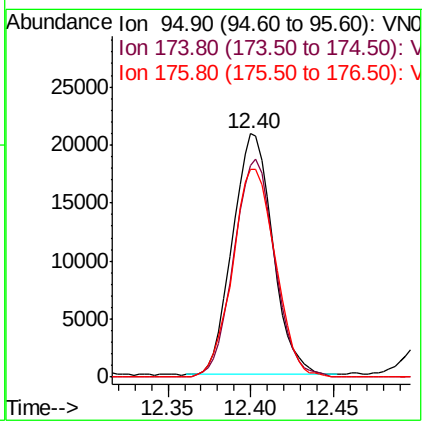


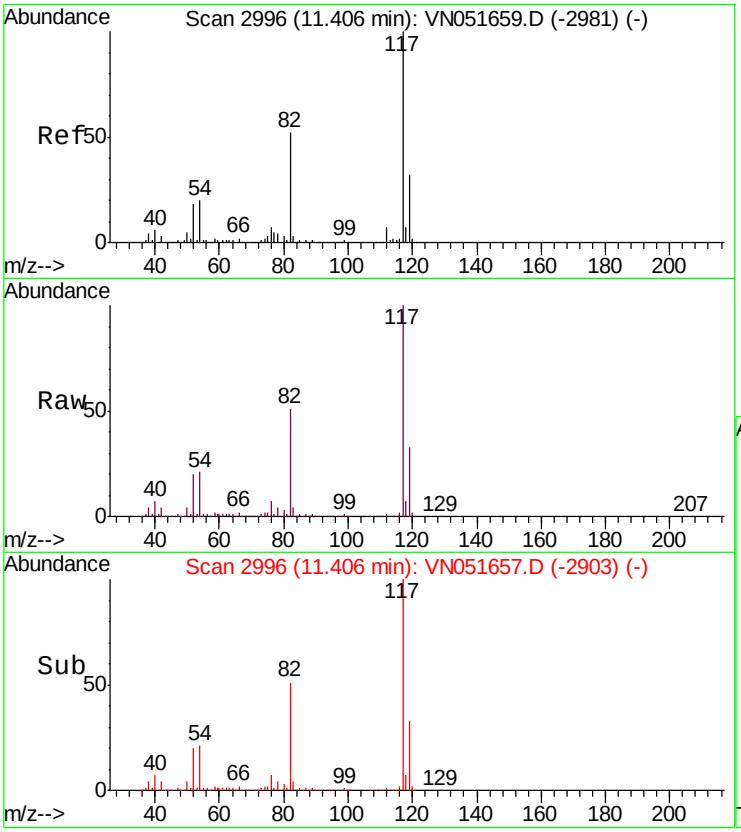


#62
4-Bromofluorobenzene
Concen: 4.692 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Tgt Ion: 95 Resp: 35116

Ion	Ratio	Lower	Upper
95	100		
174	92.0	0.0	182.8
176	92.0	0.0	176.4



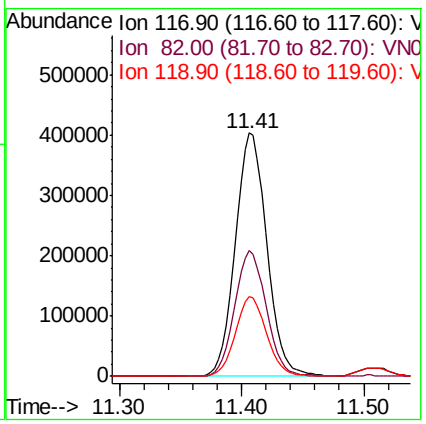


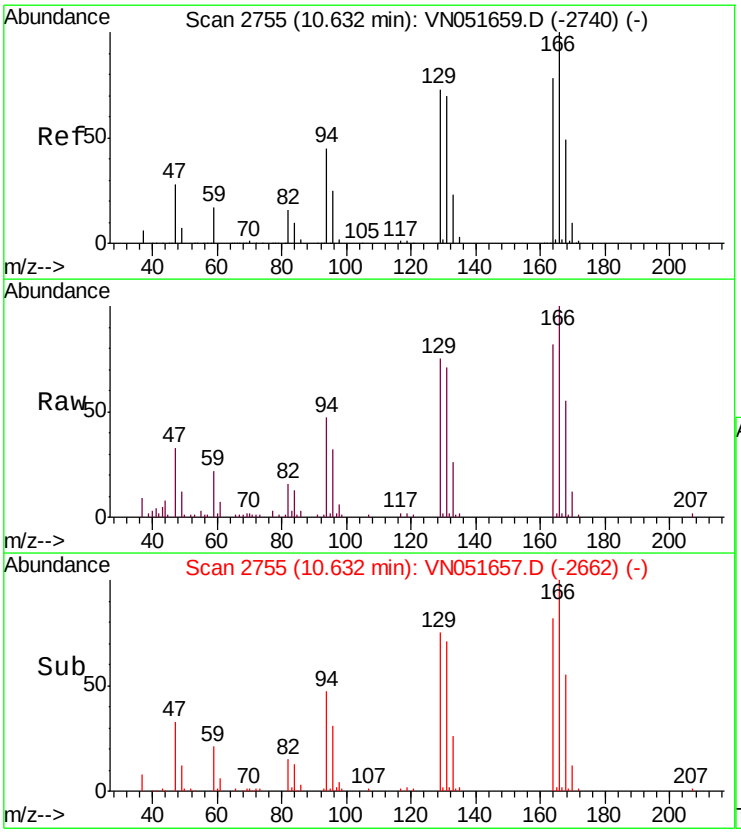
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:117 Resp: 719682

Ion	Ratio	Lower	Upper
117	100		
82	51.4	41.3	61.9
119	32.7	25.9	38.9

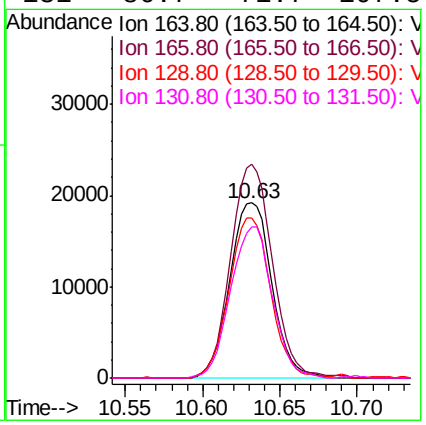


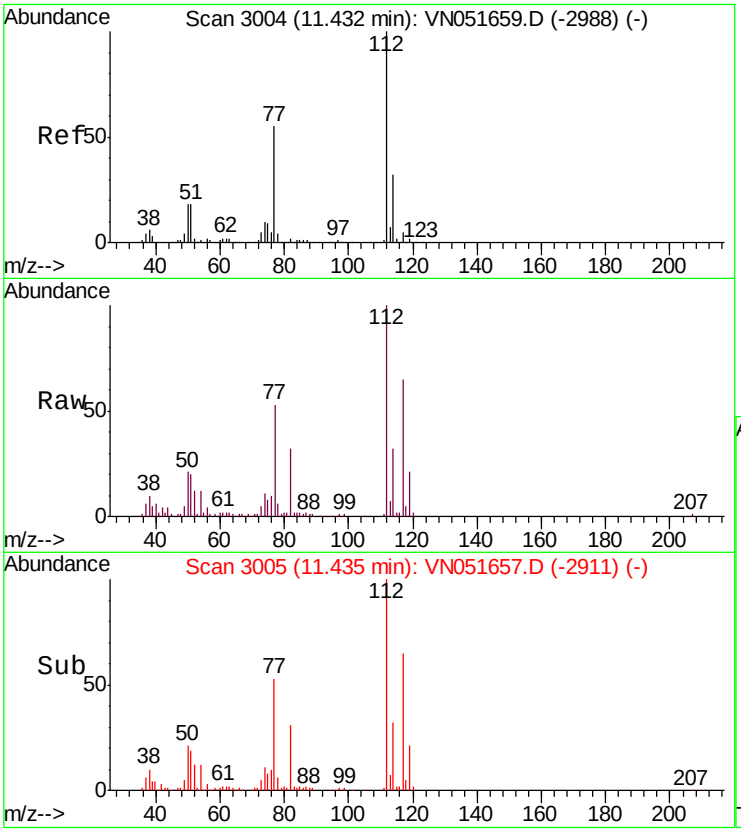


#64
Tetrachloroethene
Concen: 5.733 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Tgt Ion:164 Resp: 36399

Ion	Ratio	Lower	Upper
164	100		
166	122.1	103.0	154.6
129	91.7	75.2	112.8
131	86.7	71.7	107.5



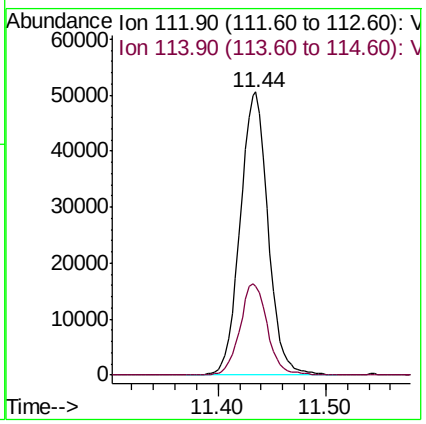


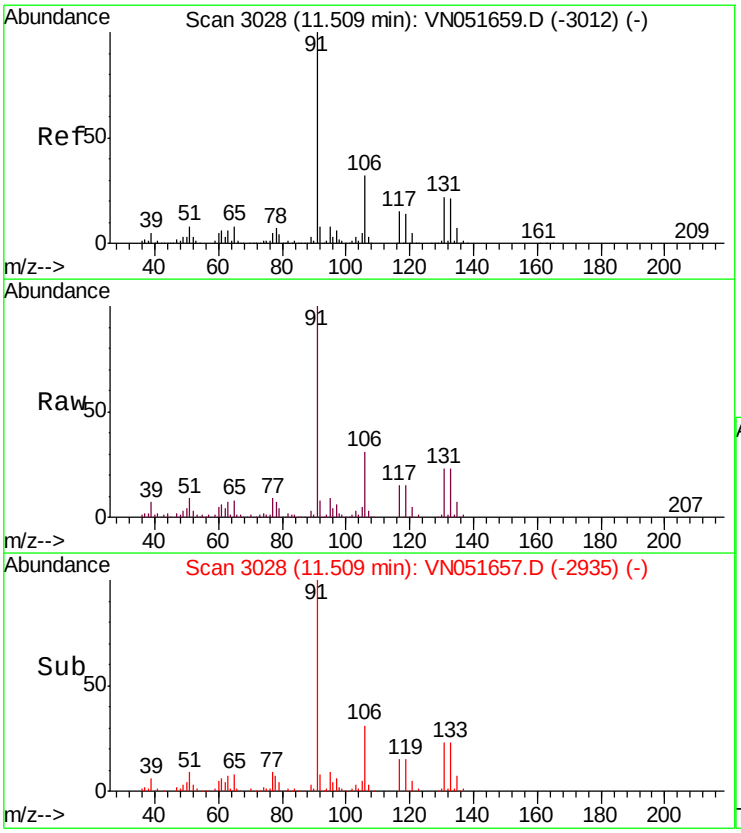
#65
Chlorobenzene
Concen: 5.092 ug/l
RT: 11.44 min Scan# 3005
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:112 Resp: 90769

Ion	Ratio	Lower	Upper
112	100		
114	31.5	25.9	38.9

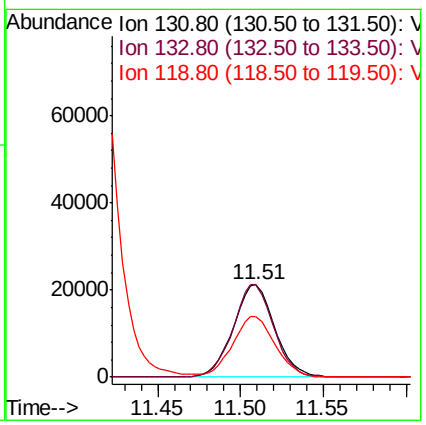


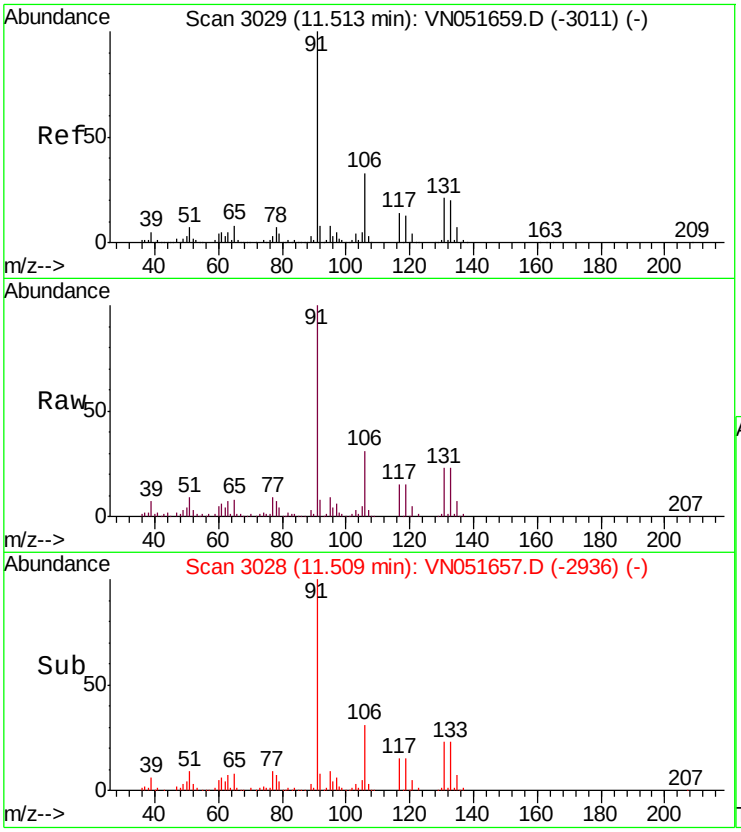


#66
1,1,1,2-Tetrachloroethane
Concen: 5.153 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Tgt Ion:131 Resp: 36776

Ion	Ratio	Lower	Upper
131	100		
133	98.1	47.6	142.8
119	67.6	32.0	96.0



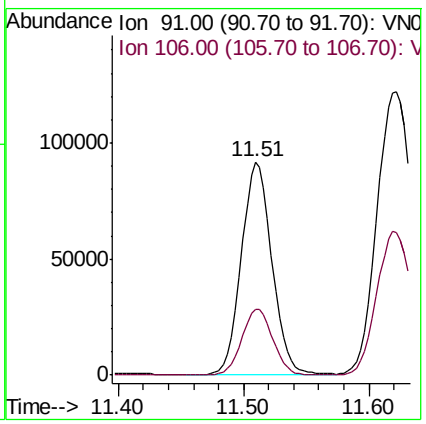


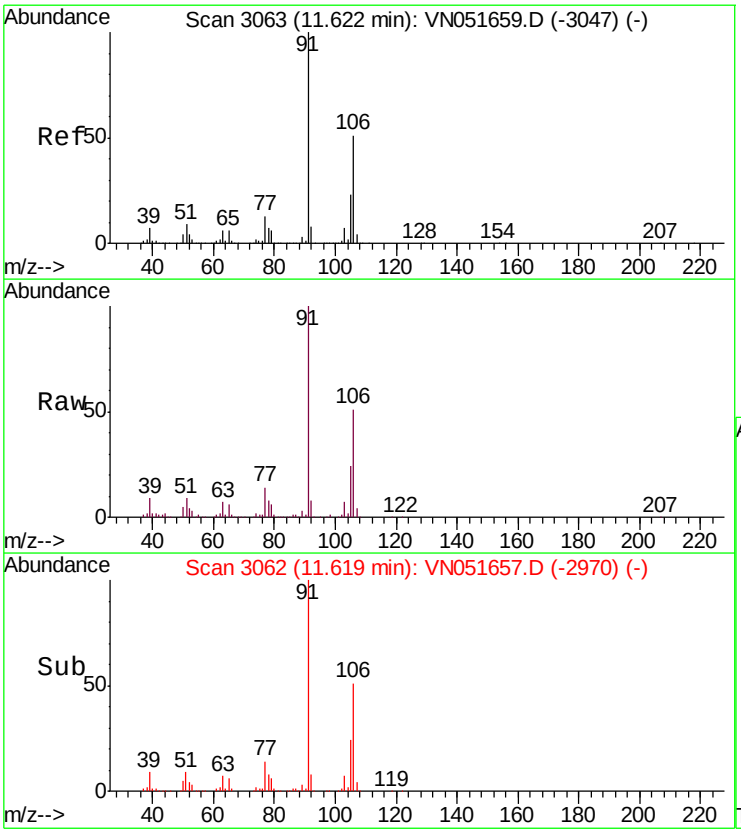
#67
Ethyl Benzene
Concen: 5.027 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 154886

Ion	Ratio	Lower	Upper
91	100		
106	30.9	26.0	39.0

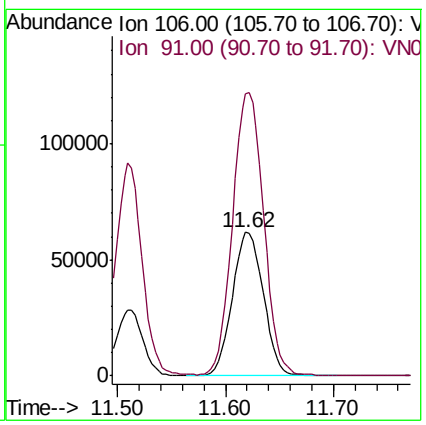


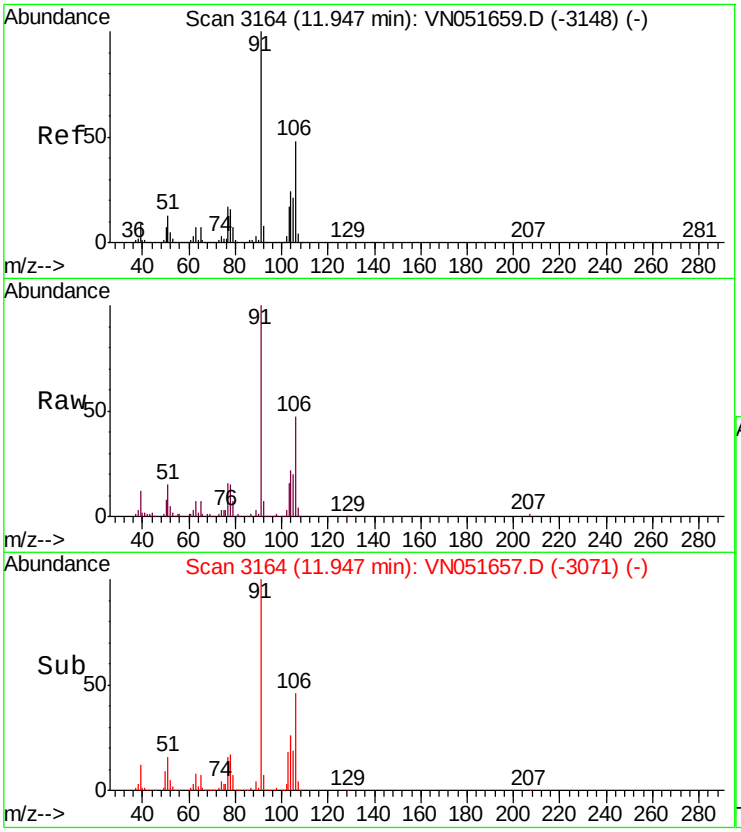


#68
m/p-Xylenes
Concen: 10.092 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Tgt Ion:106 Resp: 124398

Ion	Ratio	Lower	Upper
106	100		
91	196.0	158.4	237.6



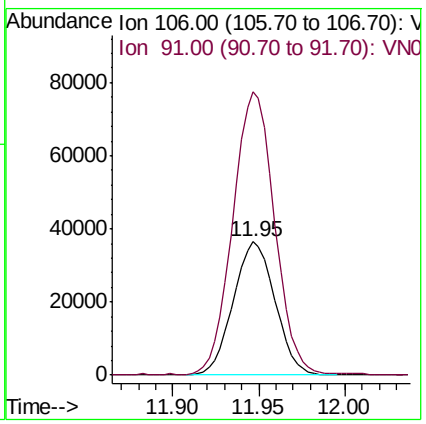


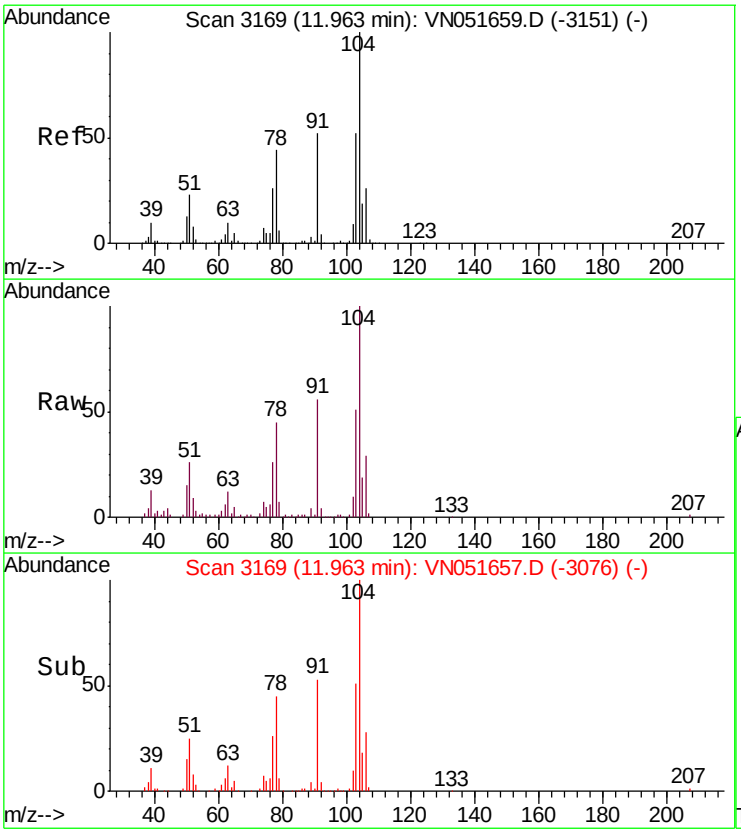
#69
o-Xylene
Concen: 5.079 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 61402

Ion	Ratio	Lower	Upper
106	100		
91	211.5	104.4	313.2

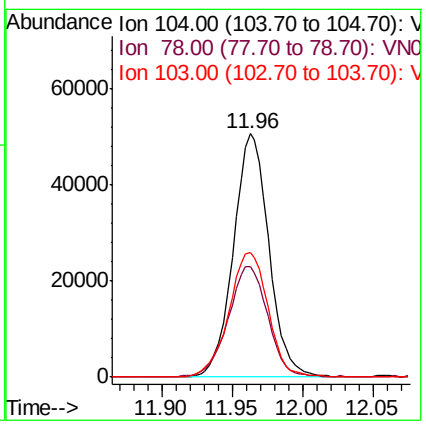


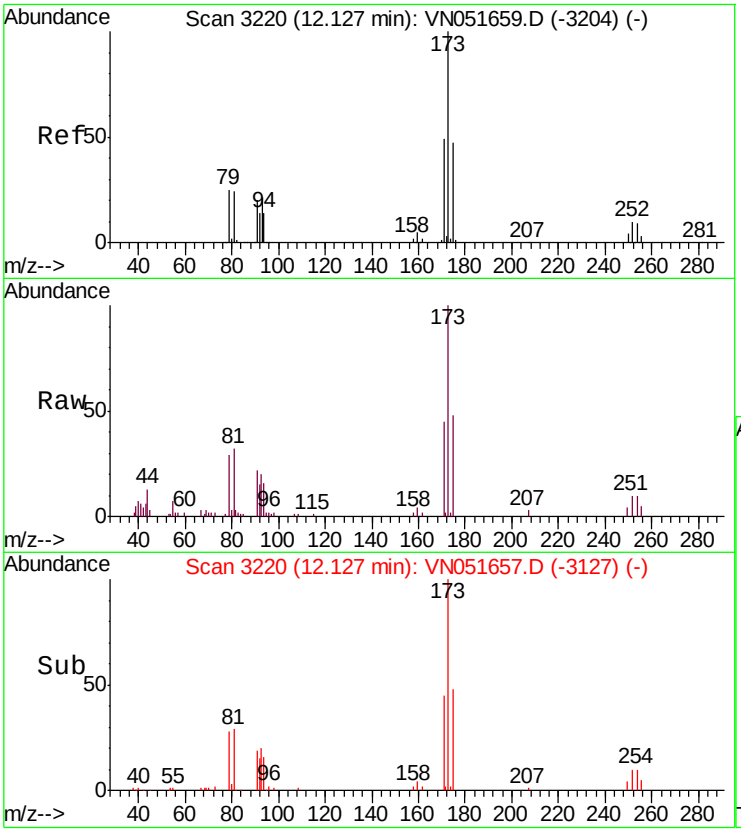


#70
Styrene
Concen: 4.638 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Tgt Ion:104 Resp: 89336

Ion	Ratio	Lower	Upper
104	100		
78	50.7	39.3	58.9
103	56.5	45.0	67.6



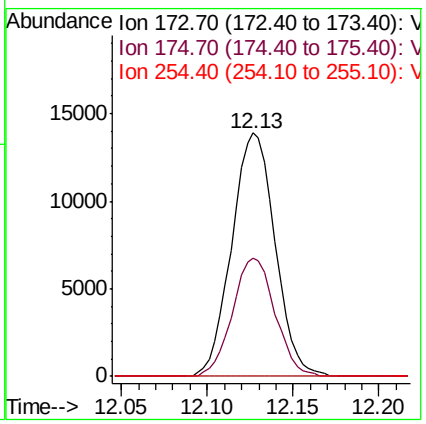


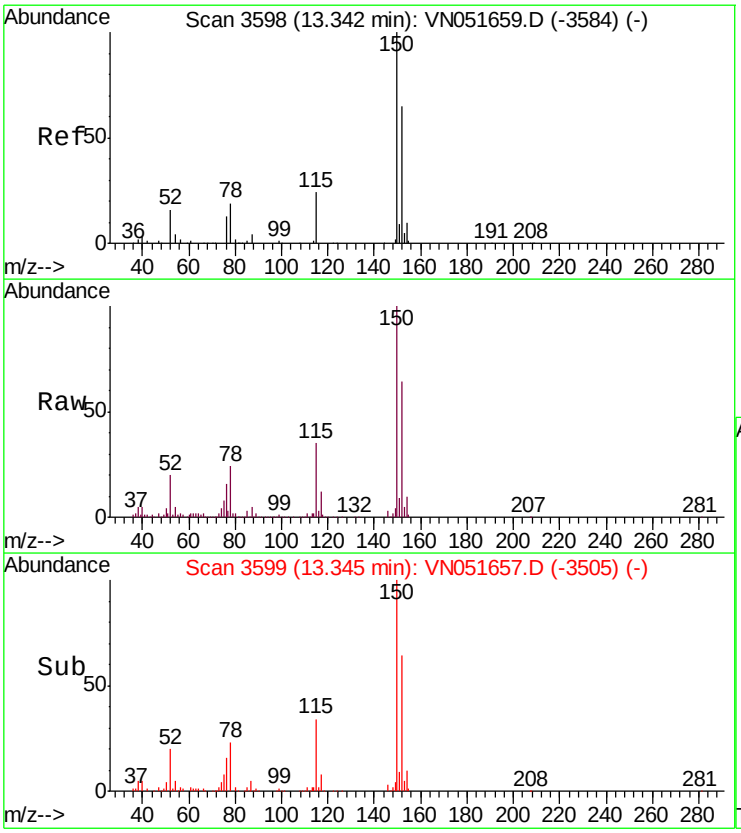
#71
Bromoform
Concen: 4.583 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:173 Resp: 24330

Ion	Ratio	Lower	Upper
173	100		
175	47.3	24.0	72.0
254	0.0	0.1	0.1#

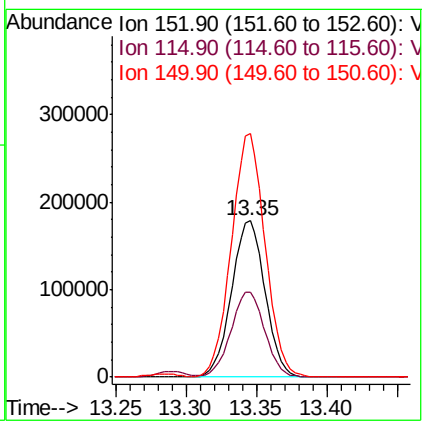


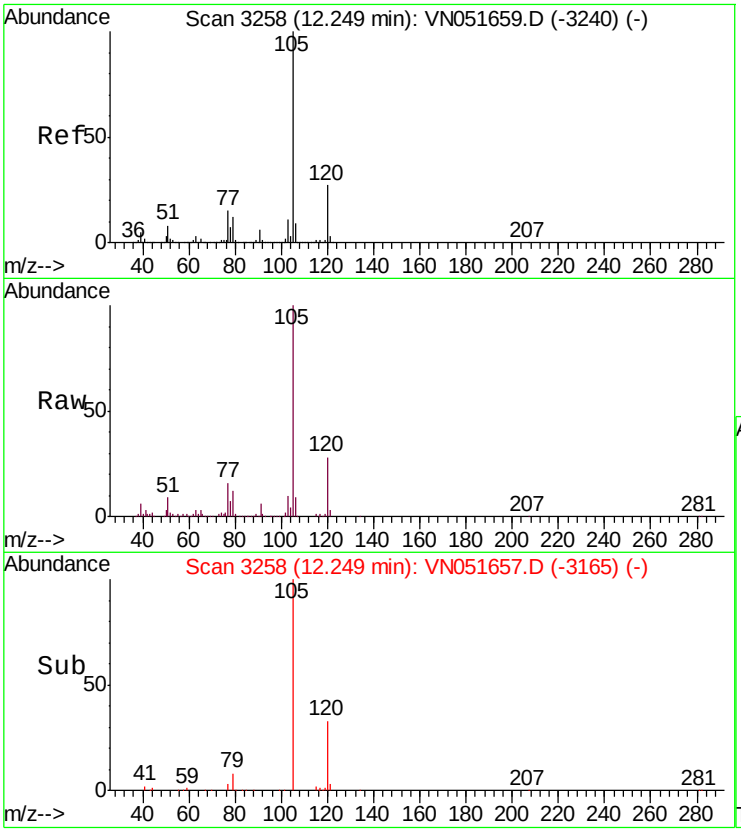


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Tgt Ion:152 Resp: 297023

Ion	Ratio	Lower	Upper
152	100		
115	55.0	28.6	85.8
150	156.9	0.0	352.4



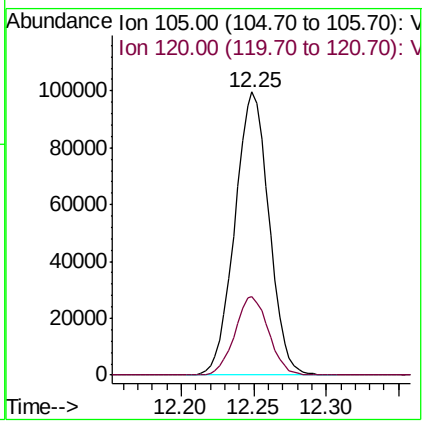


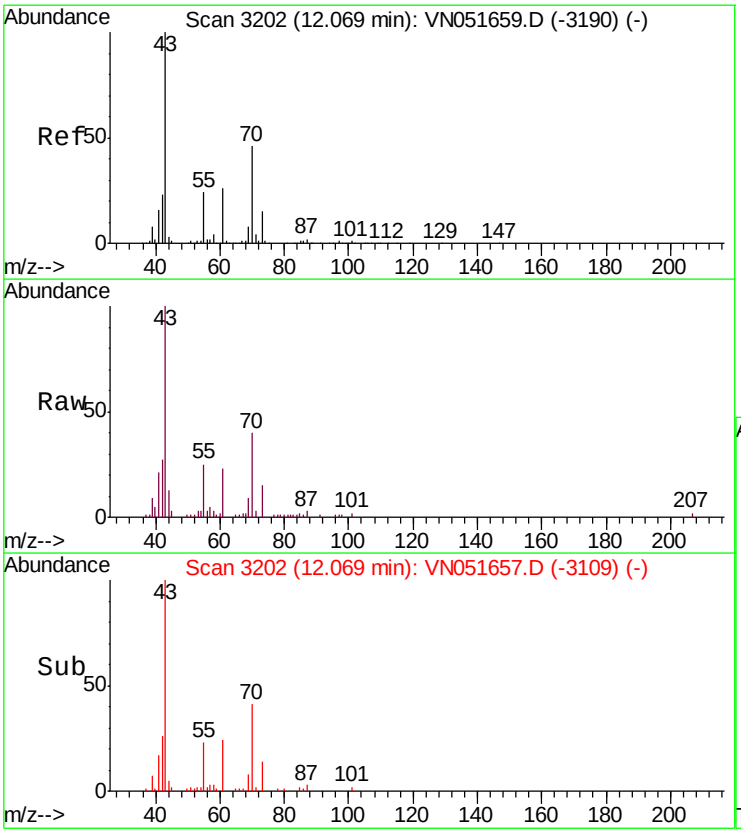
#73
Isopropylbenzene
Concen: 6.443 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 163137

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.9	41.6

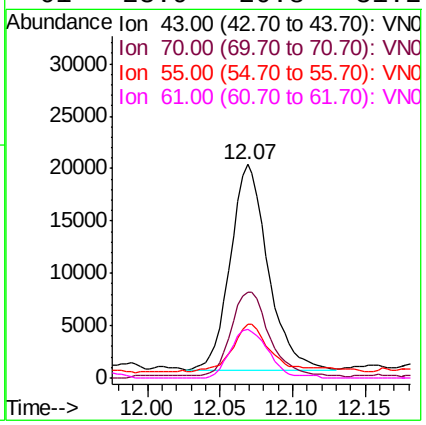


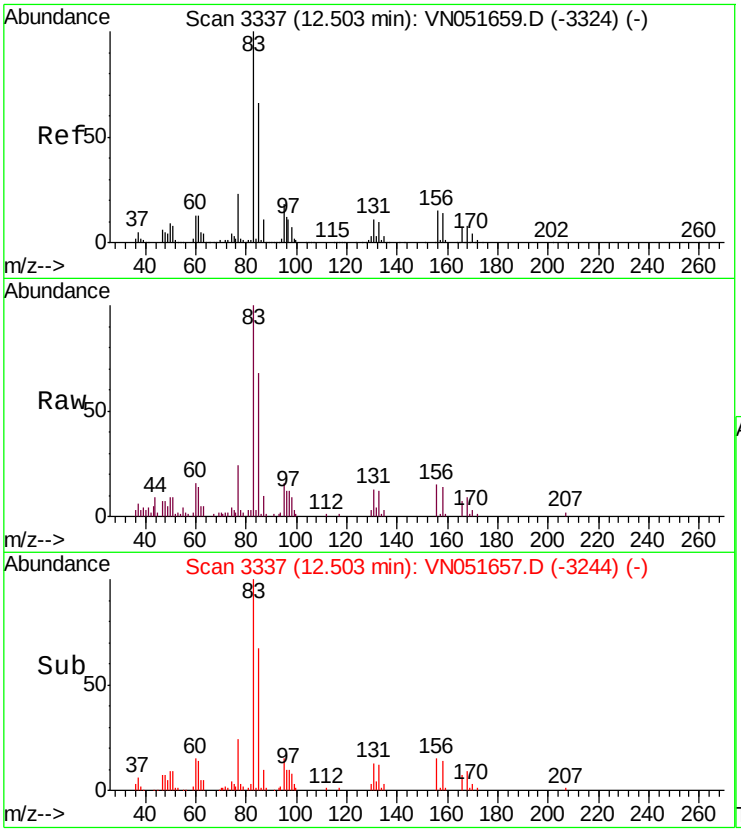


#74
N-amyl acetate
Concen: 6.117 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Tgt Ion: 43 Resp: 35321

Ion	Ratio	Lower	Upper
43	100		
70	42.1	37.1	55.7
55	24.8	19.1	28.7
61	23.9	20.8	31.2



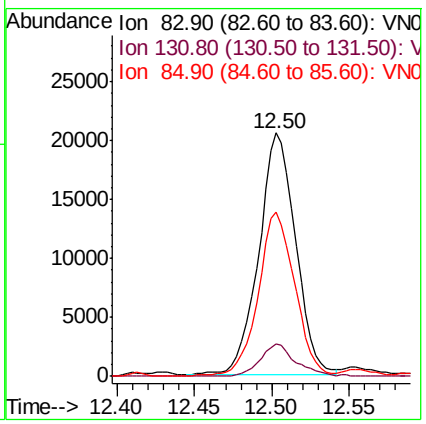


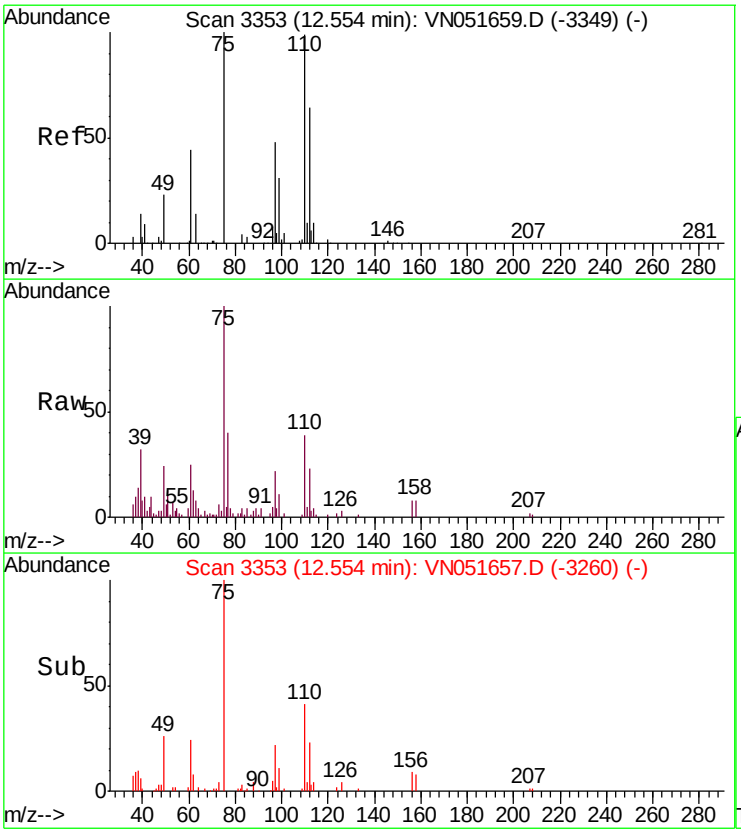
#75
1,1,2,2-Tetrachloroethane
Concen: 6.196 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 33819

Ion	Ratio	Lower	Upper
83	100		
131	12.8	5.7	17.1
85	68.1	33.0	98.9

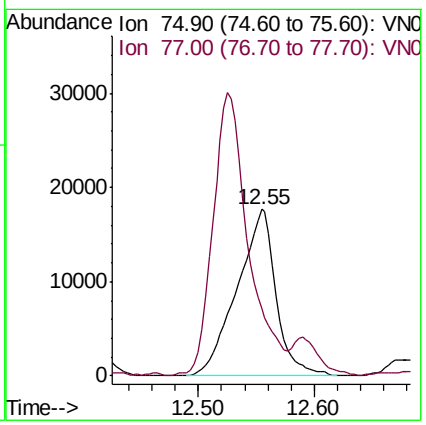


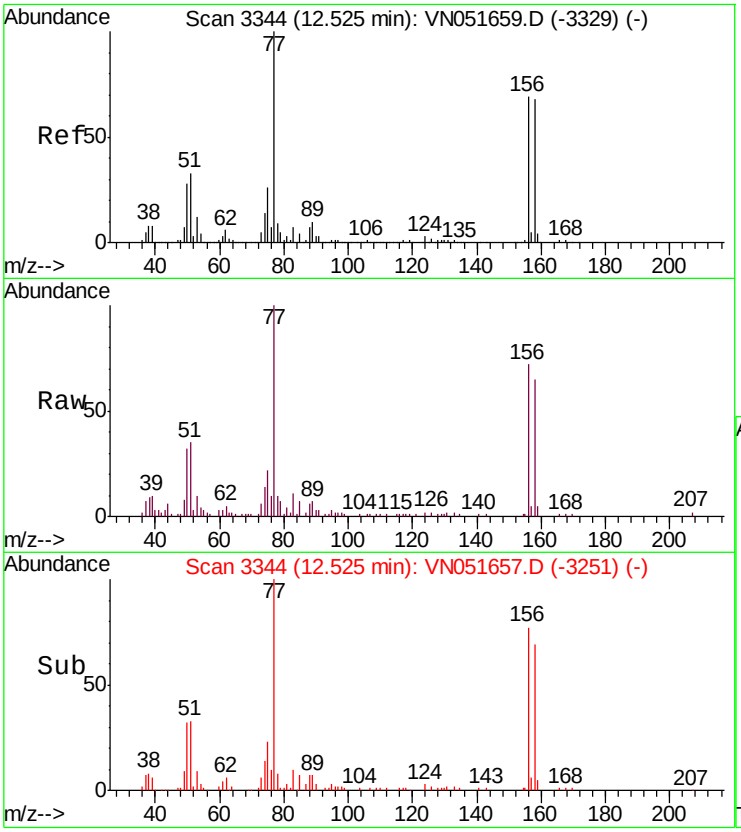


#76
1,2,3-Trichloropropane
Concen: 9.918 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Tgt Ion: 75 Resp: 41317

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



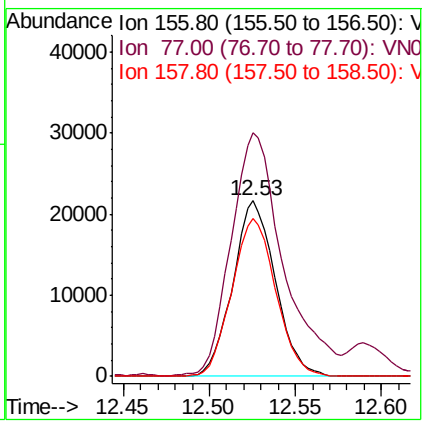


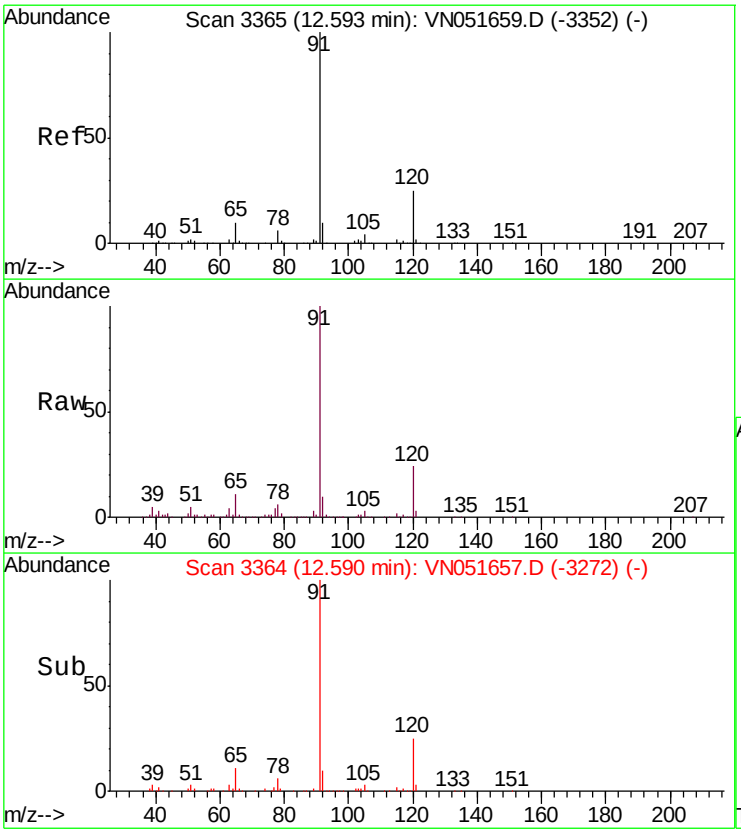
#77
Bromobenzene
Concen: 5.995 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:156 Resp: 37117

Ion	Ratio	Lower	Upper
156	100		
77	172.6	83.2	249.4
158	92.8	49.0	147.2

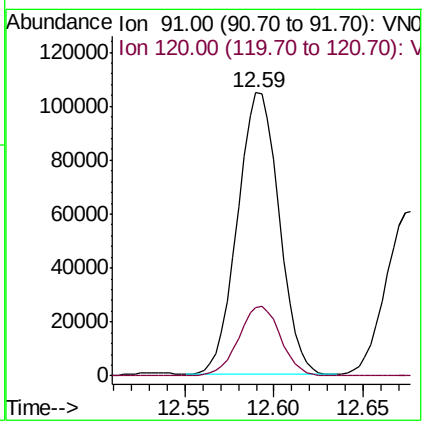


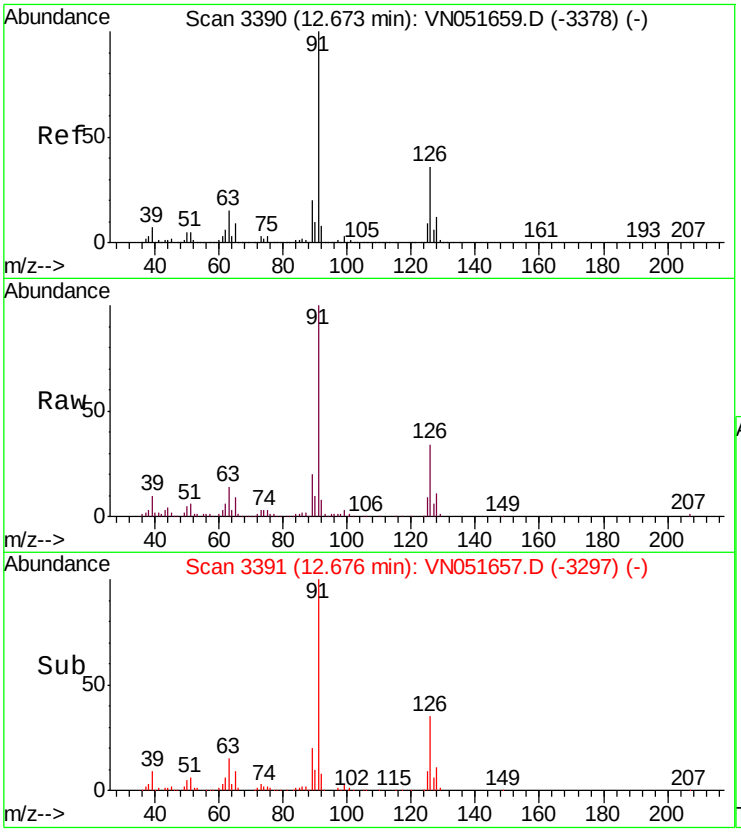


#78
n-propylbenzene
Concen: 6.171 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. -0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Tgt Ion: 91 Resp: 170420

Ion	Ratio	Lower	Upper
91	100		
120	24.9	12.4	37.2



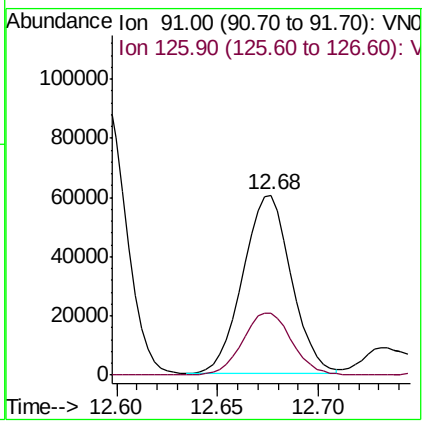


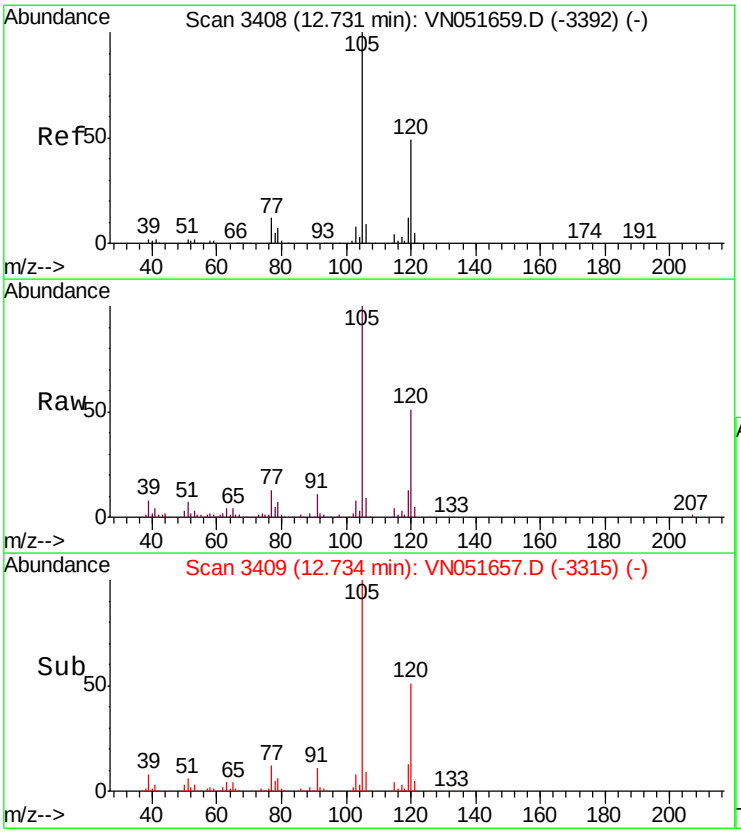
#79
2-Chlorotoluene
Concen: 6.241 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 101578

Ion	Ratio	Lower	Upper
91	100		
126	35.4	18.5	55.5

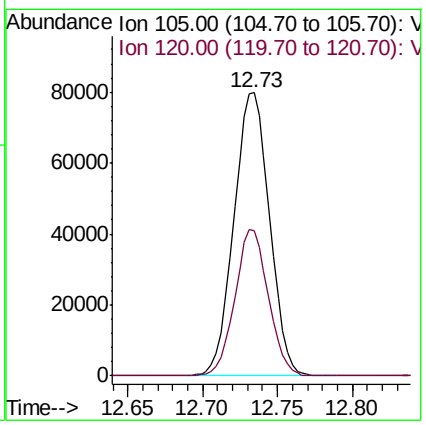


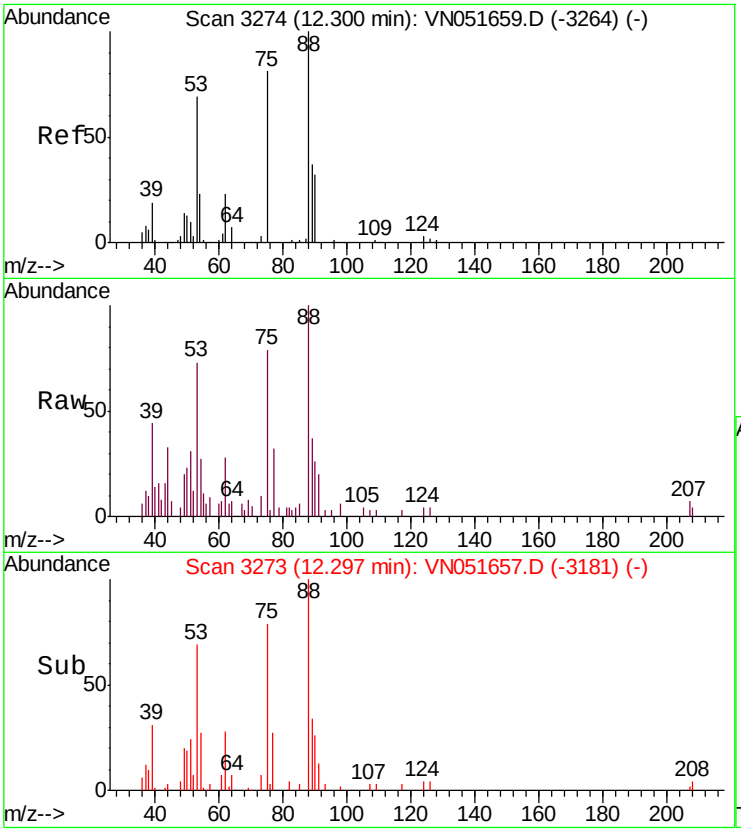


#80
1,3,5-Trimethylbenzene
Concen: 6.193 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Tgt Ion:105 Resp: 132147

Ion	Ratio	Lower	Upper
105	100		
120	48.6	24.6	74.0



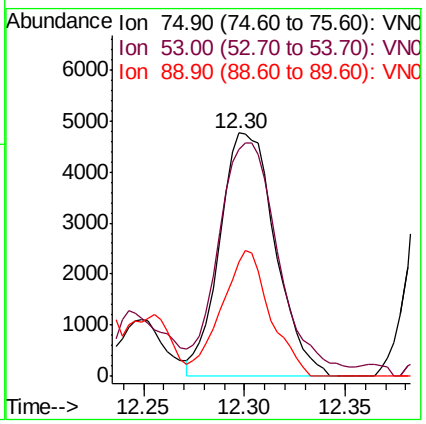


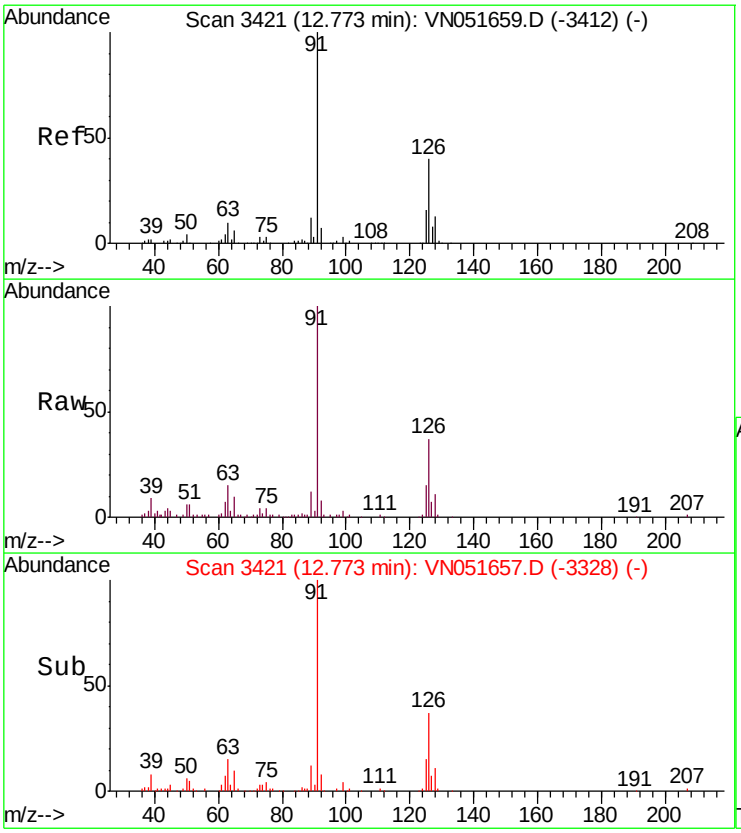
#81
trans-1,4-Dichloro-2-butene
Concen: 5.684 ug/l
RT: 12.30 min Scan# 3273
Delta R.T. -0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 9184

Ion	Ratio	Lower	Upper
75	100		
53	95.0	68.6	102.8
89	45.5	39.4	59.2

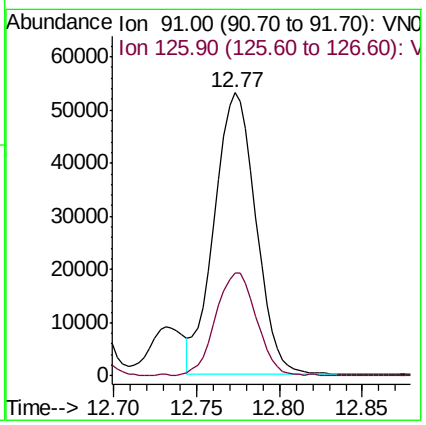


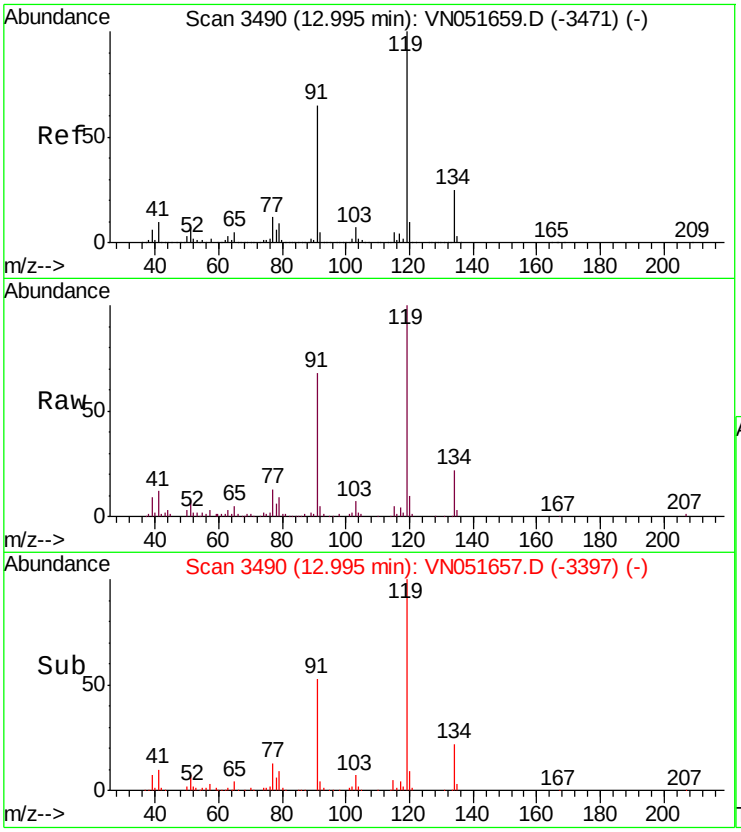


#82
4-Chlorotoluene
Concen: 5.629 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Tgt Ion: 91 Resp: 92029

Ion	Ratio	Lower	Upper
91	100		
126	36.2	18.0	54.0



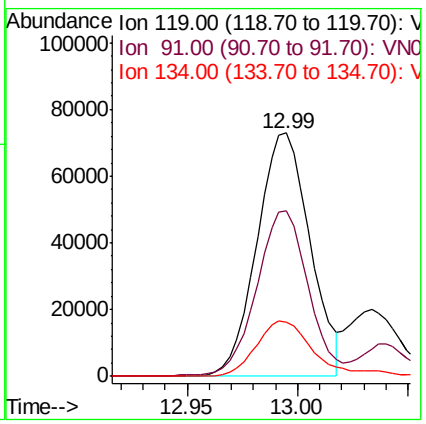


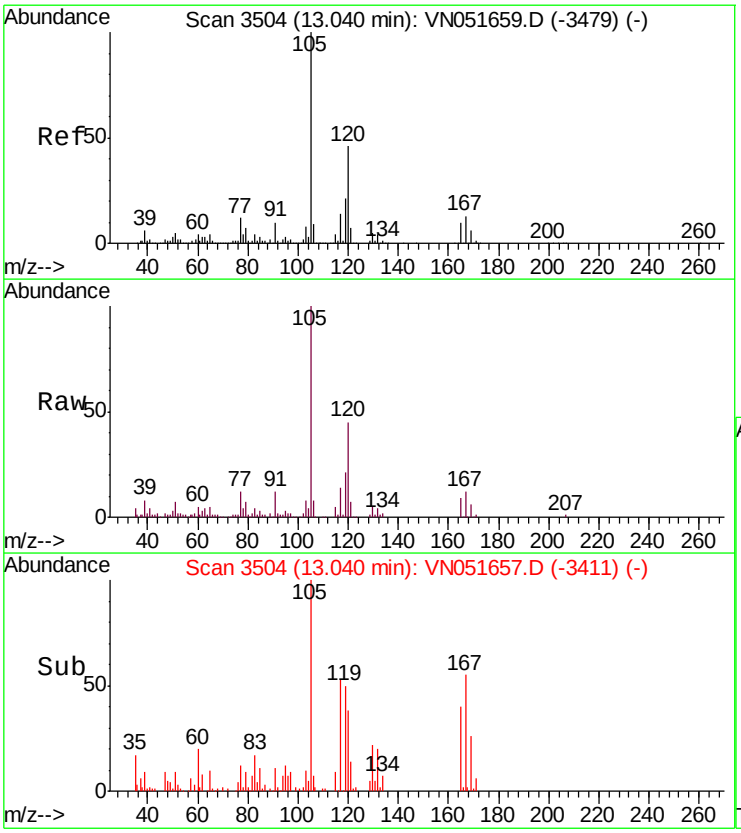
#83
tert-Butylbenzene
Concen: 6.358 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:119 Resp: 121562

Ion	Ratio	Lower	Upper
119	100		
91	65.5	32.1	96.5
134	23.6	13.3	39.9

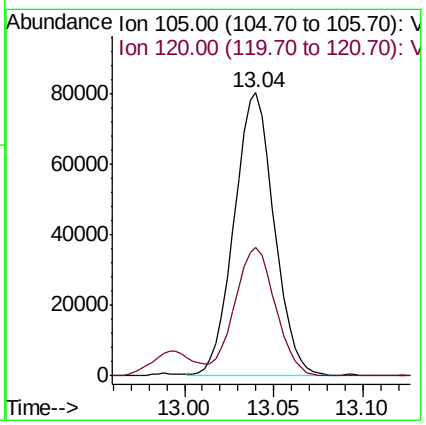


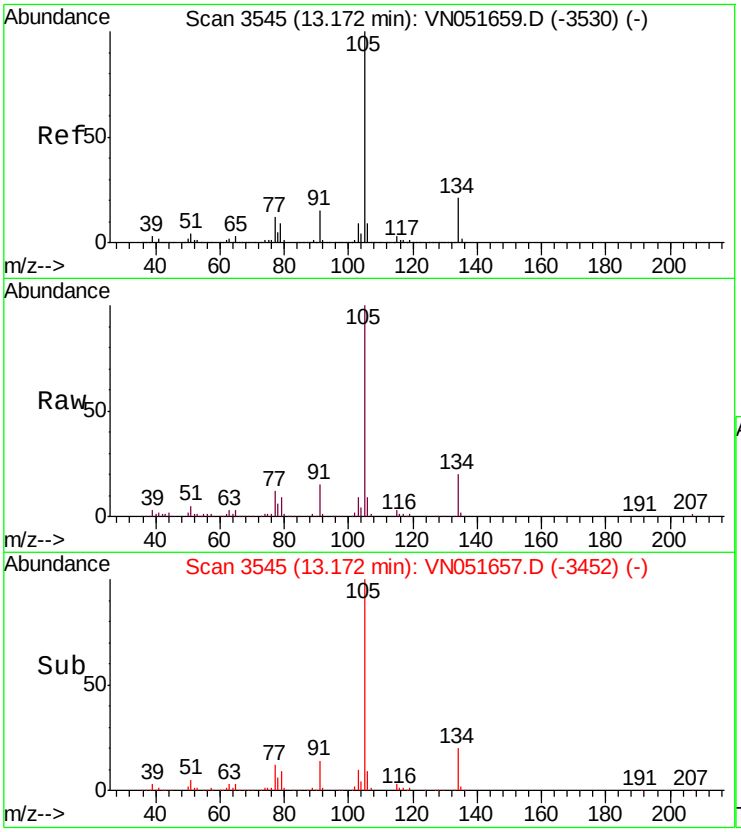


#84
1,2,4-Trimethylbenzene
Concen: 5.859 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Tgt Ion:105 Resp: 125214

Ion	Ratio	Lower	Upper
105	100		
120	46.9	22.9	68.7



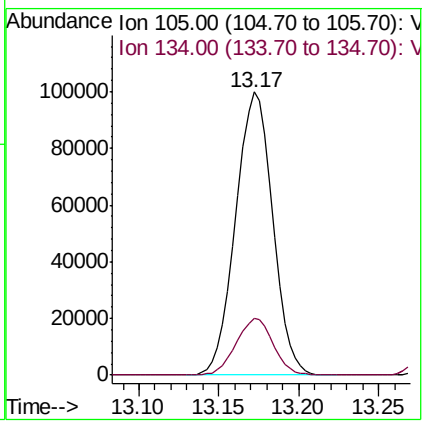


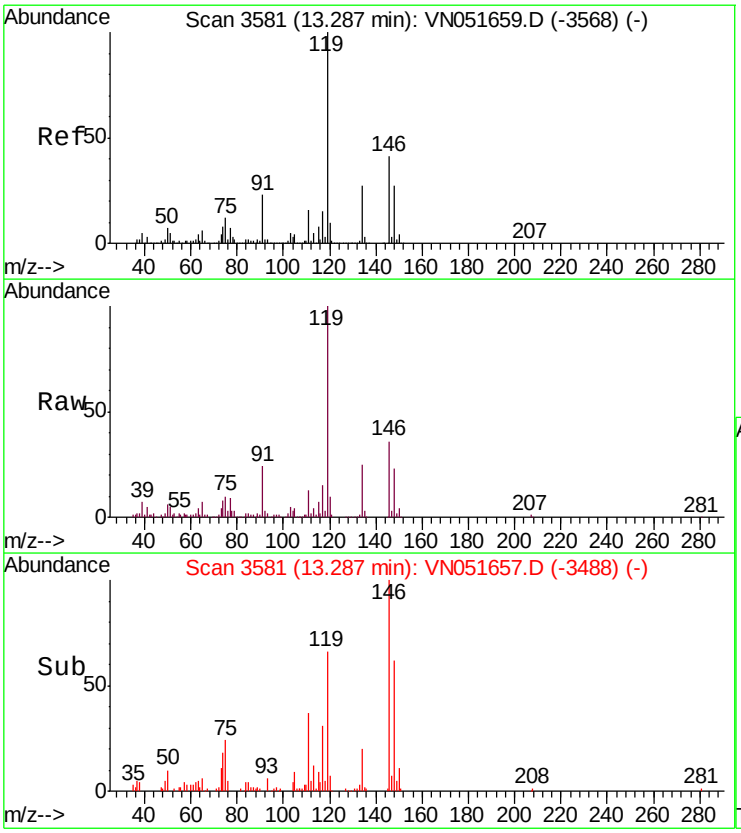
#85
sec-Butylbenzene
Concen: 6.243 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 157879

Ion	Ratio	Lower	Upper
105	100		
134	19.9	10.5	31.6

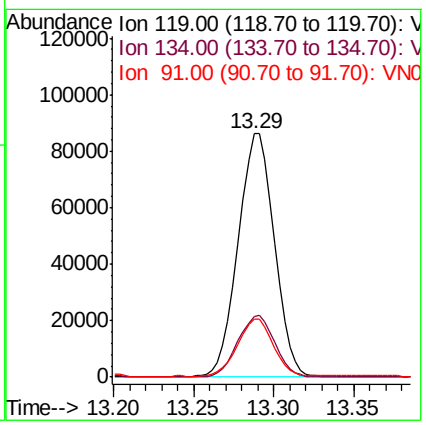


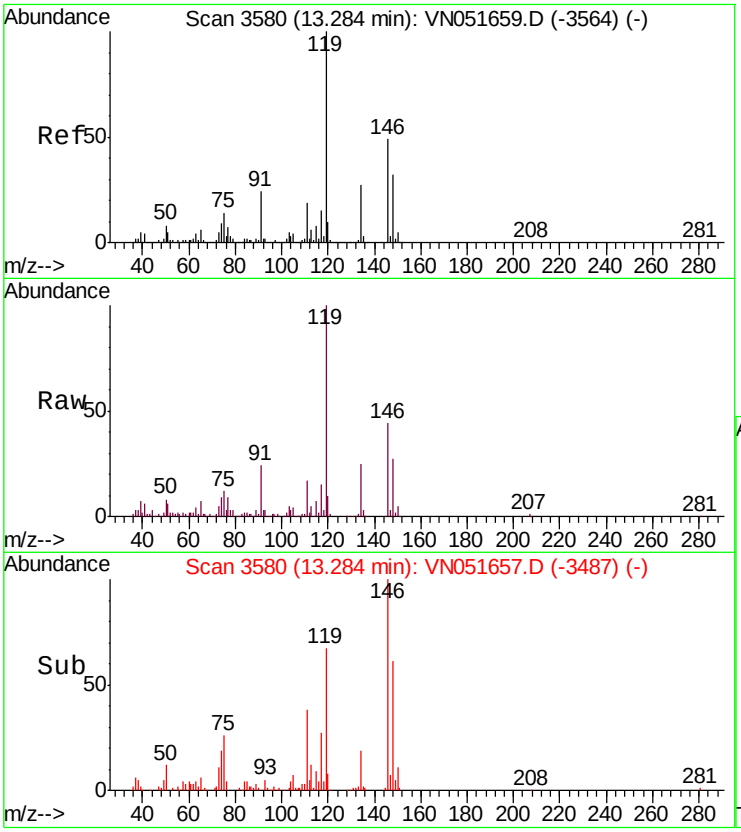


#86
p-Isopropyltoluene
Concen: 5.955 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Tgt Ion:119 Resp: 133508

Ion	Ratio	Lower	Upper
119	100		
134	25.8	13.4	40.2
91	22.8	11.7	35.1



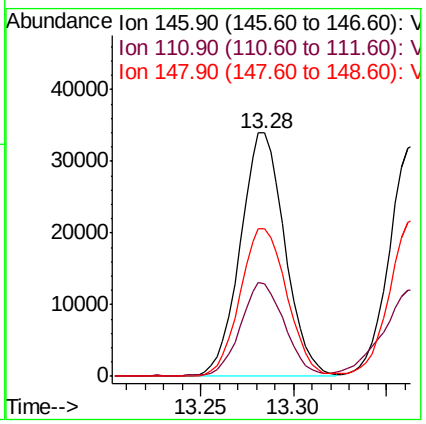


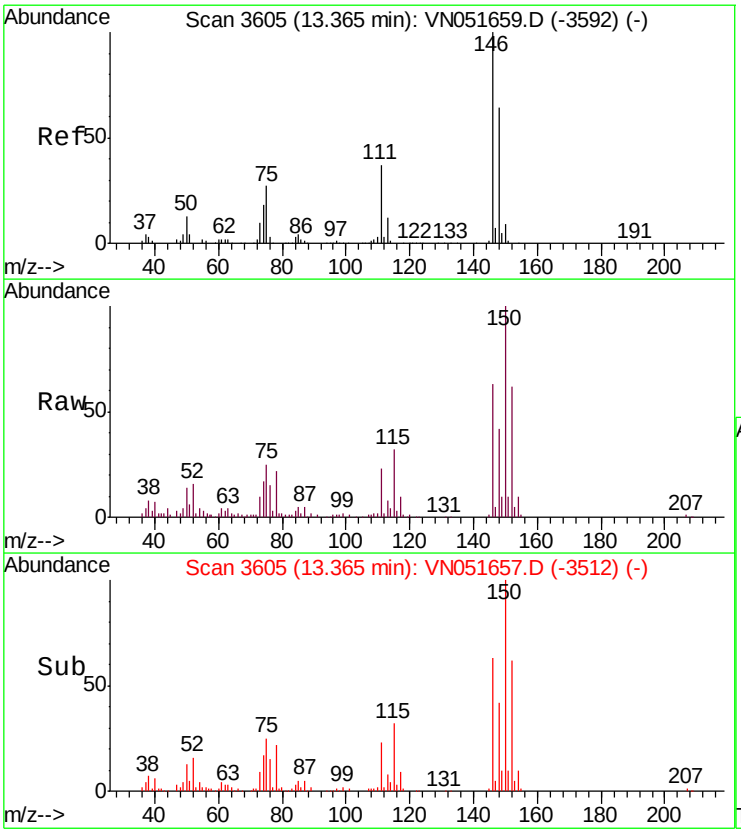
#87
1,3-Dichlorobenzene
Concen: 5.273 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 56885

Ion	Ratio	Lower	Upper
146	100		
111	38.3	19.3	57.9
148	63.7	32.5	97.5

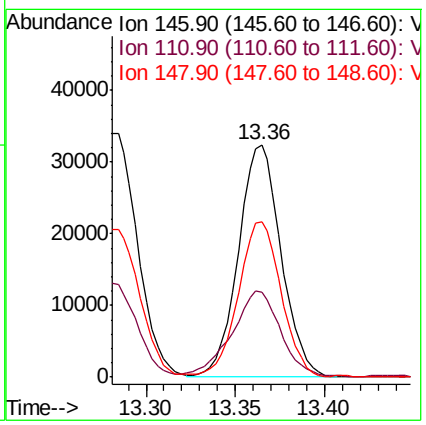


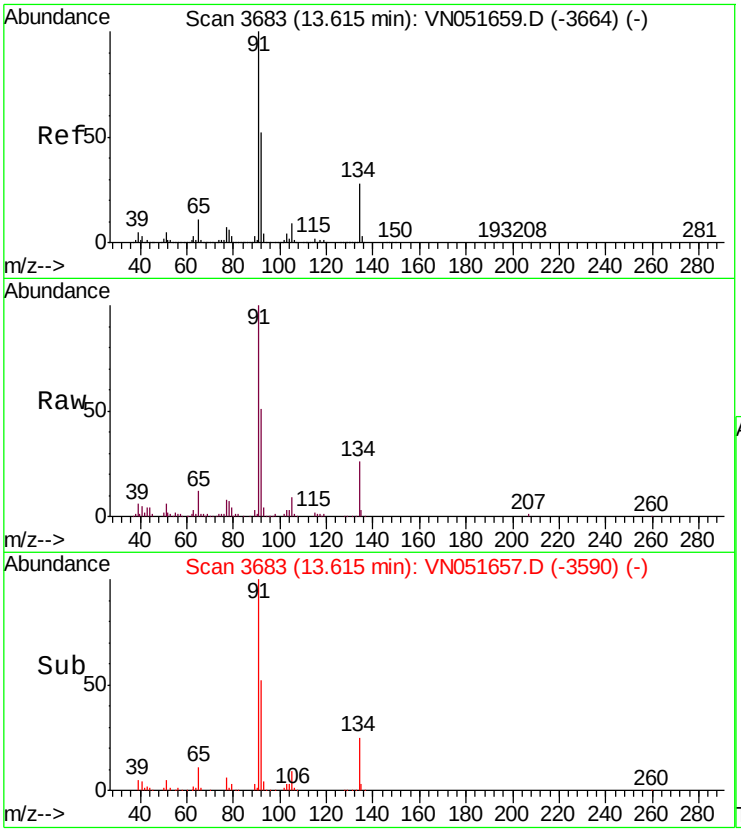


#88
1,4-Dichlorobenzene
Concen: 5.108 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Tgt Ion:146 Resp: 54242

Ion	Ratio	Lower	Upper
146	100		
111	42.7	18.6	55.8
148	67.3	32.3	96.8



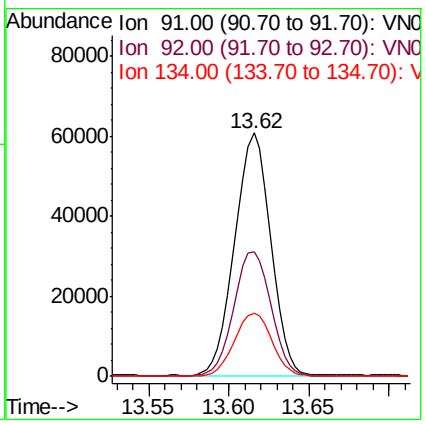


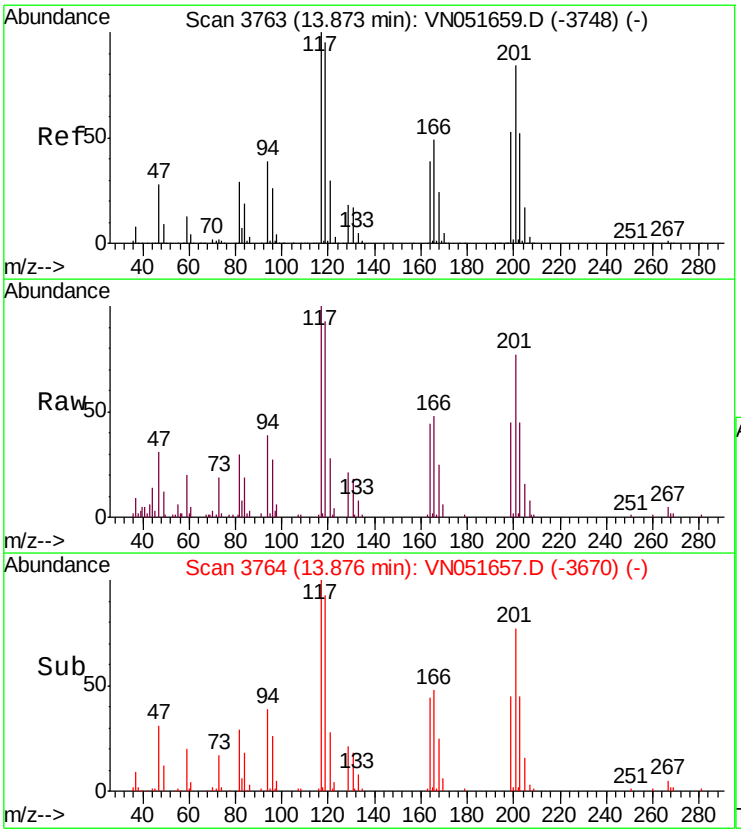
#89
n-Butylbenzene
Concen: 5.242 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 92934

Ion	Ratio	Lower	Upper
91	100		
92	53.1	26.0	78.0
134	27.1	14.2	42.6

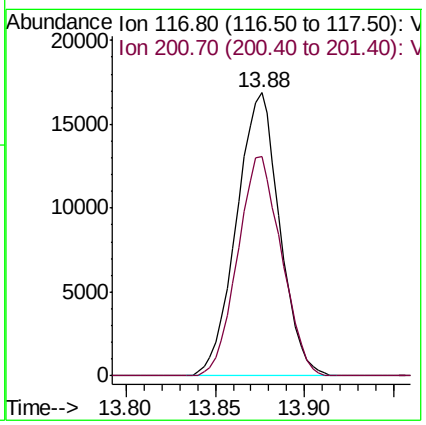


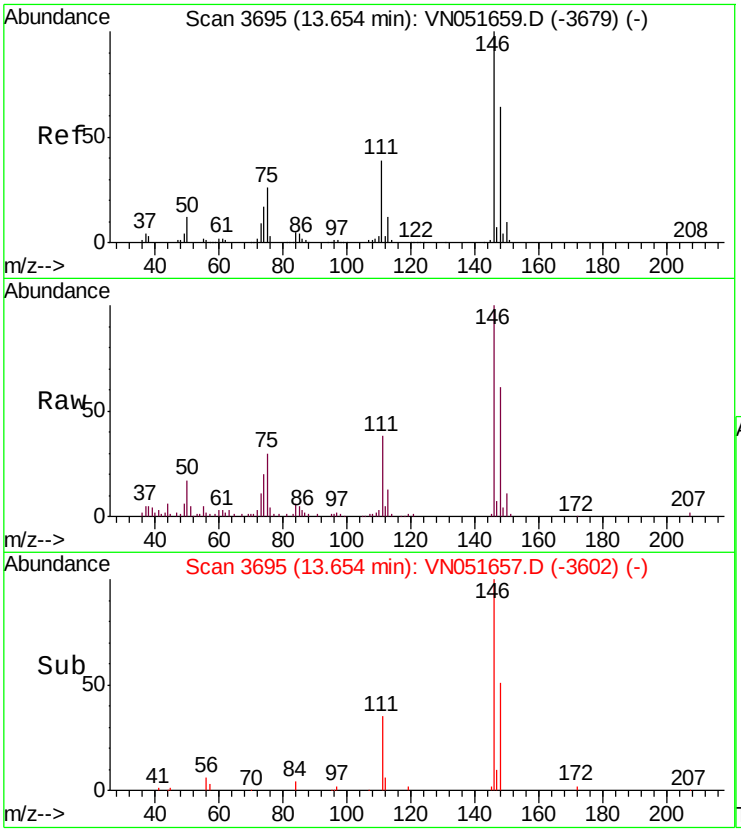


#90
Hexachloroethane
Concen: 6.372 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Tgt Ion:117 Resp: 28506

Ion	Ratio	Lower	Upper
117	100		
201	78.8	42.4	127.3



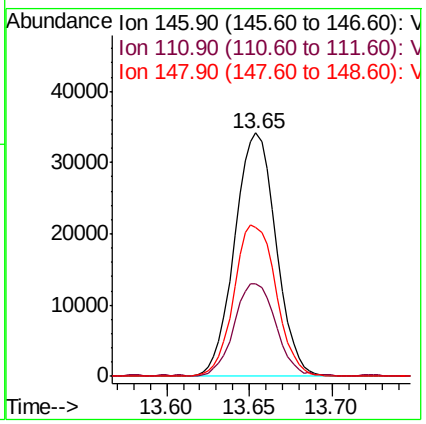


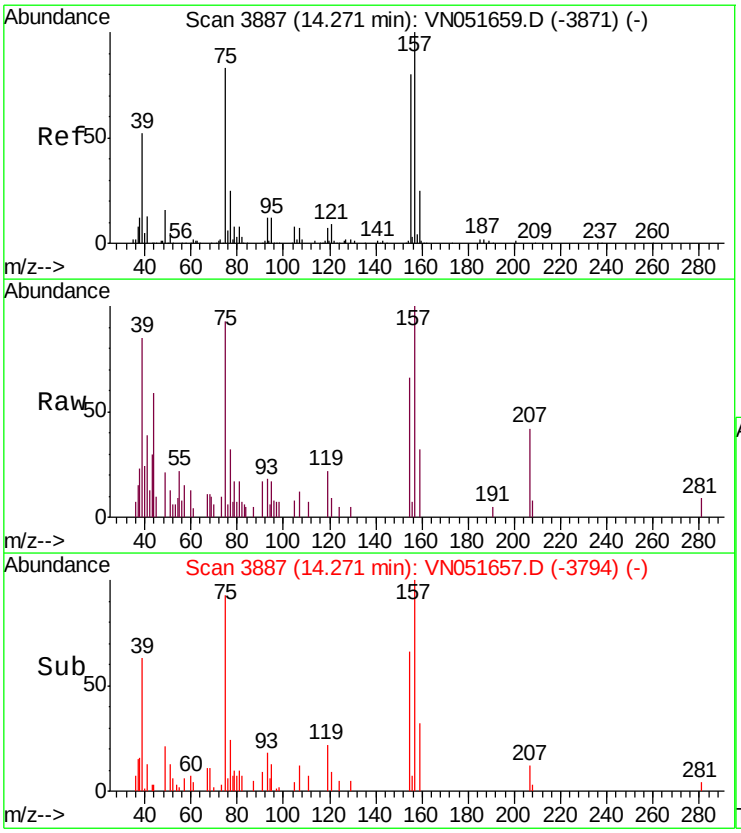
#91
1,2-Dichlorobenzene
Concen: 5.516 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 59159

Ion	Ratio	Lower	Upper
146	100		
111	38.5	19.7	59.0
148	63.5	32.1	96.3

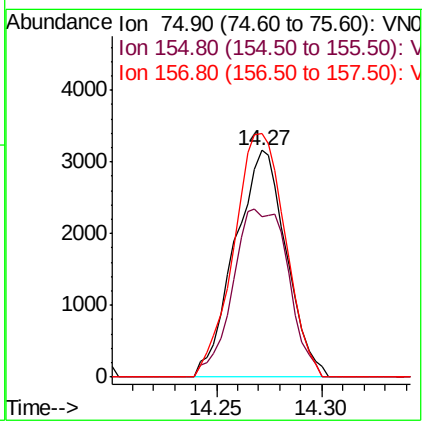


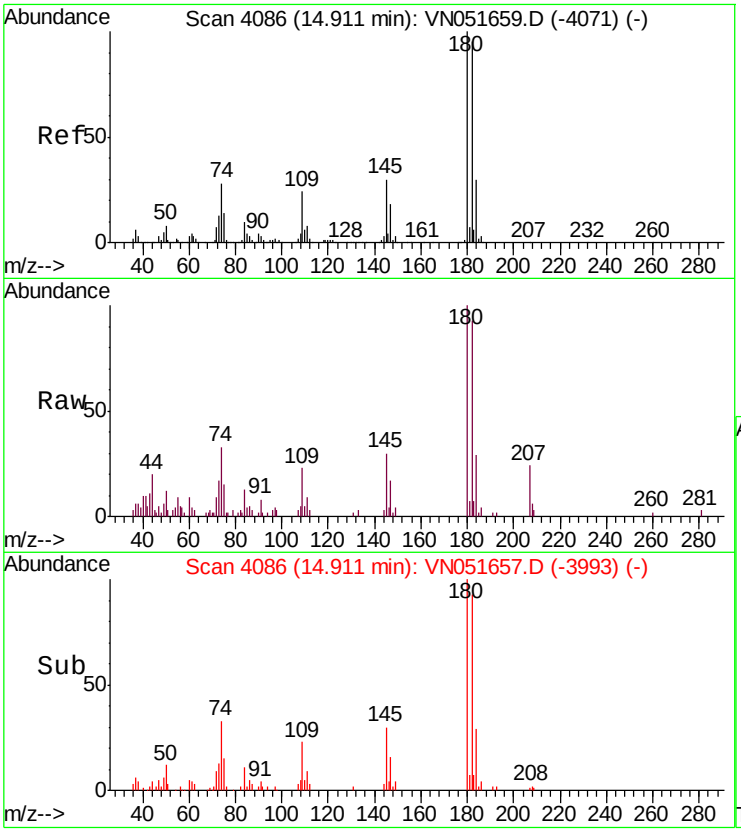


#92
1,2-Dibromo-3-Chloropropane
Concen: 6.013 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Tgt Ion: 75 Resp: 5348

Ion	Ratio	Lower	Upper
75	100		
155	79.9	47.6	142.9
157	107.7	61.7	185.1



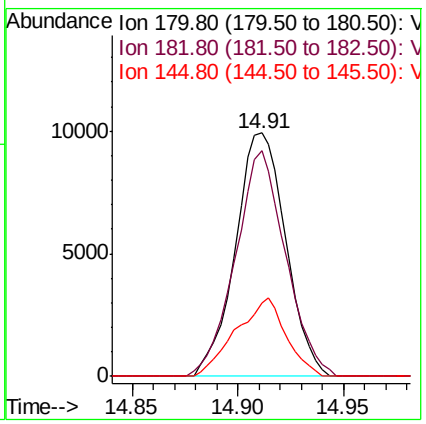


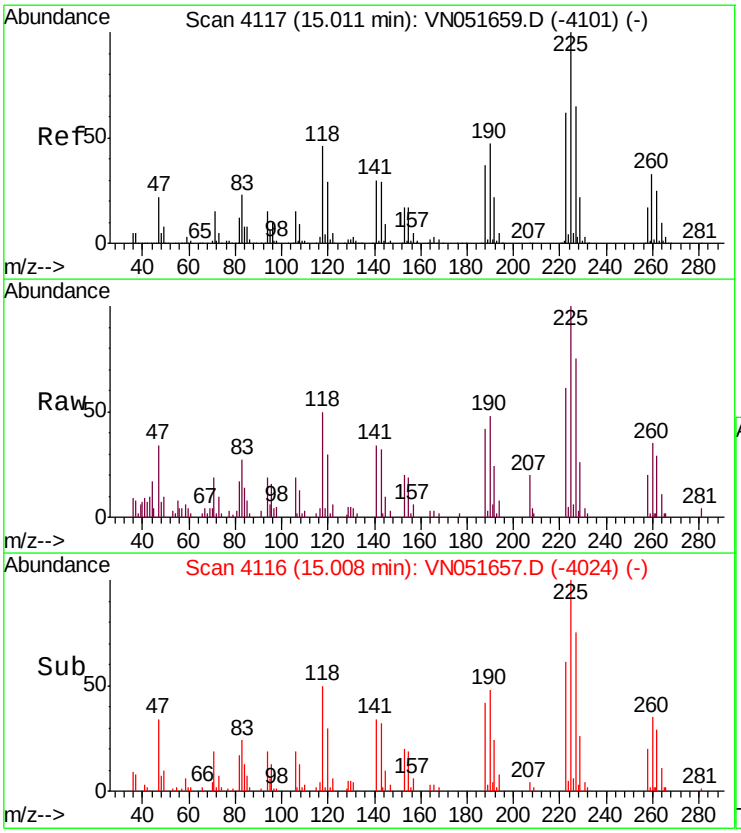
#93
1,2,4-Trichlorobenzene
Concen: 3.451 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 16468

Ion	Ratio	Lower	Upper
180	100		
182	92.4	47.7	143.1
145	32.0	15.3	45.9

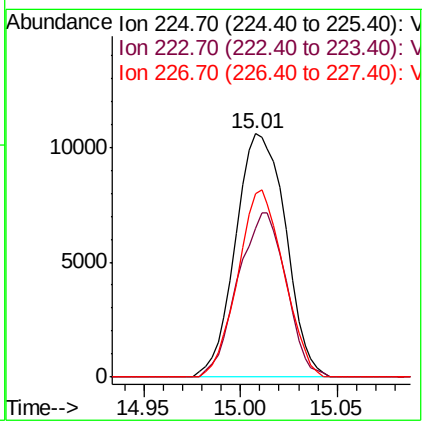


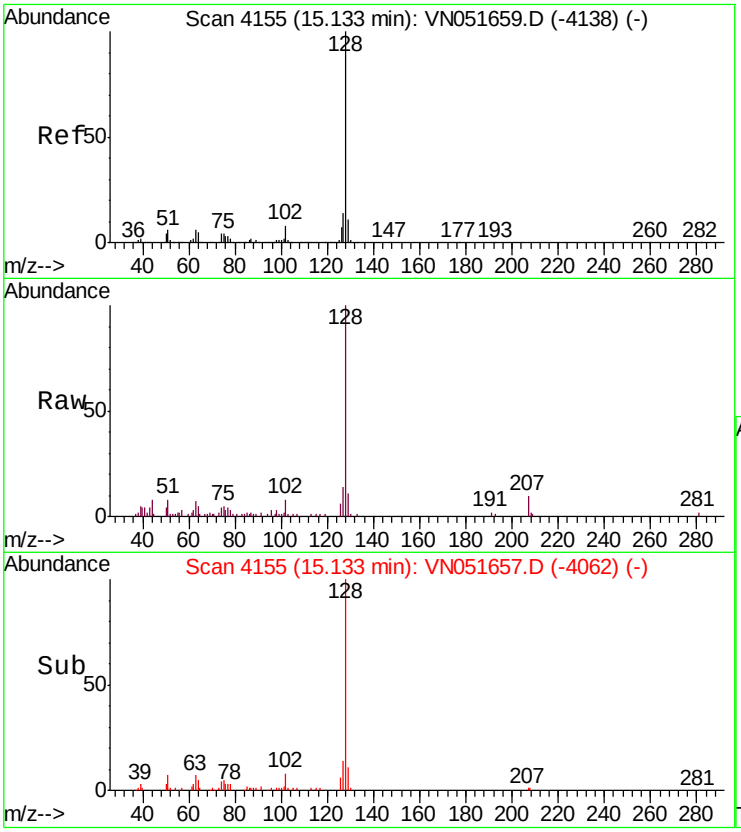


#94
Hexachlorobutadiene
Concen: 5.882 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. -0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Tgt Ion:225 Resp: 19044

Ion	Ratio	Lower	Upper
225	100		
223	64.9	31.9	95.5
227	70.6	31.7	95.1



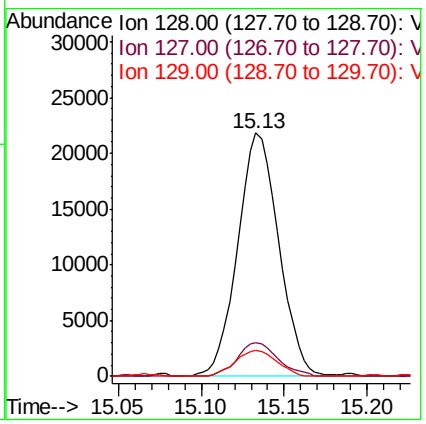


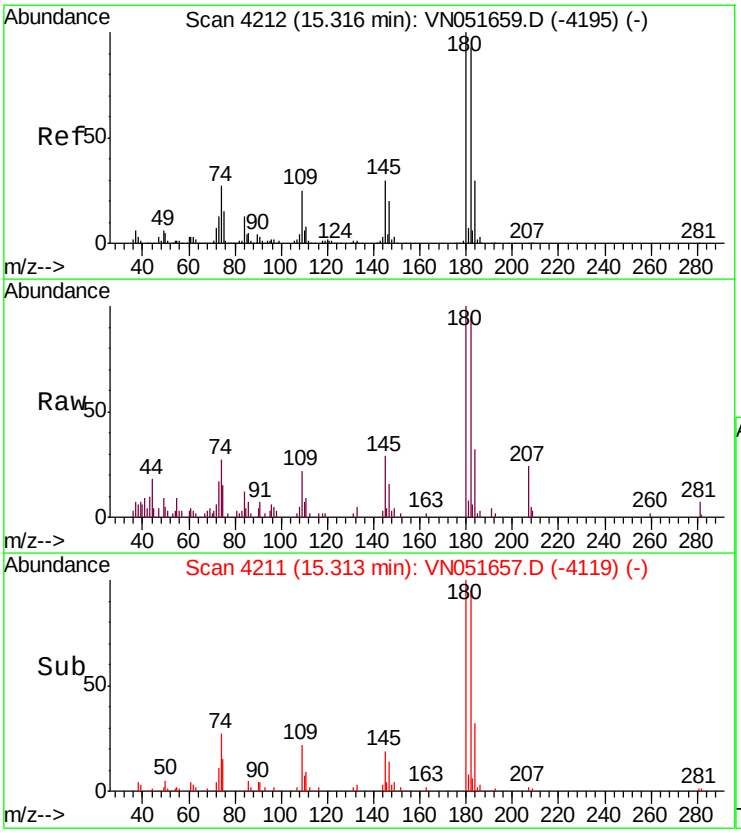
#95
Naphthalene
Concen: 3.650 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 37610

Ion	Ratio	Lower	Upper
128	100		
127	13.9	10.6	15.8
129	10.8	9.0	13.6





#96
1,2,3-Trichlorobenzene
Concen: 3.815 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. -0.00 min
Lab File: VN051657.D
Acq: 4 Oct 2018 10:51

Tgt Ion:180 Resp: 17928

Ion	Ratio	Lower	Upper
180	100		
182	98.0	47.3	141.8
145	31.6	15.6	46.8