Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN080618\
Data File : VN050375.D
Acq On : 6 Aug 2018 11:10
Operator : MD\SY
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Aug 07 01:44:06 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N080618W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 07 01:31:13 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.66	168	605372	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	936066	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	829895	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	367027	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	9134	1.13	ug/l		0.00
Spiked Amount 50.000			Recovery =	2.26%			
35) Dibromofluoromethane	7.59	113	7461	0.99	ug/l		0.00
Spiked Amount 50.000			Recovery =	1.98%			
50) Toluene-d8	10.09	98	23499	0.83	ug/l		0.00
Spiked Amount 50.000			Recovery =	1.66%			
62) 4-Bromofluorobenzene	12.40	95	7576	0.79	ug/l		0.00
Spiked Amount 50.000			Recovery =	1.58%			
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	7066	1.052	ug/l		97
4) Vinyl Chloride	2.18	62	8989	1.033	ug/l	#	88
5) Bromomethane	2.56	94	8530	2.185	ug/l		91
6) Chloroethane	2.70	64	5825	1.087	ug/l		96
7) Trichlorofluoromethane	3.01	101	11614	1.034	ug/l		97
8) Diethyl Ether	3.41	74	4015	0.975	ug/l		78
9) 1,1,2-Trichlorotrifluoroet	3.76	101	7334	1.056	ug/l	#	55
10) Methyl Iodide	3.95	142	2532	0.828	ug/l	#	66
11) Tert butyl alcohol	4.80	59	3361	5.173	ug/l	#	72
12) 1,1-Dichloroethene	3.74	96	7207	1.101	ug/l		96
13) Acrolein	3.61	56	4357	19.873	ug/l	#	64
14) Allyl chloride	4.32	41	10600	1.009	ug/l		96
15) Acrylonitrile	4.99	53	13113	4.818	ug/l		99
16) Acetone	3.82	43	17251	6.802	ug/l		92
17) Carbon Disulfide	4.05	76	26703	1.255	ug/l		97
18) Methyl Acetate	4.33	43	11306	1.617	ug/l		92
19) Methyl tert-butyl Ether	5.05	73	17342	0.934	ug/l		99
20) Methylene Chloride	4.55	84	15152	0.520	ug/l		92
21) trans-1,2-Dichloroethene	5.05	96	7391	1.044	ug/l	#	81
22) Diisopropyl ether	5.95	45	19071	0.888	ug/l	#	75
23) Vinyl Acetate	5.90	43	64824	4.232	ug/l		95
24) 1,1-Dichloroethane	5.84	63	13433	1.020	ug/l		98
25) 2-Butanone	6.84	43	18864	4.707	ug/l		92
26) 2,2-Dichloropropane	6.82	77	12051	1.110	ug/l	#	69
27) cis-1,2-Dichloroethene	6.82	96	7857	1.001	ug/l		92
28) Bromochloromethane	7.20	49	6513	1.074	ug/l	#	99
29) Tetrahydrofuran	7.22	42	10648	4.963	ug/l	#	66
30) Chloroform	7.37	83	13097	0.994	ug/l		89
31) Cyclohexane	7.66	56	19807	1.093	ug/l	#	27
32) 1,1,1-Trichloroethane	7.57	97	11168	0.987	ug/l	#	50
36) 1,1-Dichloropropene	7.79	75	8960	0.871	ug/l		95
37) Ethyl Acetate	6.93	43	6453	0.871	ug/l	#	89
38) Carbon Tetrachloride	7.77	117	11409	1.063	ug/l		87
39) Methylcyclohexane	9.08	83	9969	0.888	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN080618\
Data File : VN050375.D
Acq On : 6 Aug 2018 11:10
Operator : MD\SY
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Aug 07 01:44:06 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N080618W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 07 01:31:13 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
40) Benzene	8.04	78	30154	0.954 ug/l		96
41) Methacrylonitrile	7.17	41	2851	0.724 ug/l	#	53
42) 1,2-Dichloroethane	8.13	62	9910	0.987 ug/l		94
43) Isopropyl Acetate	8.16	43	10920	0.854 ug/l	#	79
44) Trichloroethene	8.83	130	8864	1.043 ug/l		84
45) 1,2-Dichloropropane	9.12	63	8006	0.963 ug/l		94
46) Dibromomethane	9.21	93	4866	0.948 ug/l		95
47) Bromodichloromethane	9.40	83	10357	0.974 ug/l		98
48) Methyl methacrylate	9.20	41	5813	0.907 ug/l		90
49) 1,4-Dioxane	9.20	88	2041	20.662 ug/l	#	86
51) 4-Methyl-2-Pentanone	9.99	43	37883	4.114 ug/l		95
52) Toluene	10.15	92	15992	0.842 ug/l		97
53) t-1,3-Dichloropropene	10.38	75	8977	0.841 ug/l		92
54) cis-1,3-Dichloropropene	9.84	75	9800	0.823 ug/l		93
55) 1,1,2-Trichloroethane	10.56	97	7015	0.946 ug/l		97
56) Ethyl methacrylate	10.43	69	6690	2.326 ug/l		93
57) 1,3-Dichloropropane	10.71	76	11141	0.915 ug/l		96
58) 2-Chloroethyl Vinyl ether	9.69	63	15791	10.527 ug/l		97
59) 2-Hexanone	10.75	43	26652	4.147 ug/l		86
60) Dibromochloromethane	10.90	129	7676	0.940 ug/l		97
61) 1,2-Dibromoethane	11.01	107	6072	0.831 ug/l		88
64) Tetrachloroethene	10.63	164	7891	1.018 ug/l		93
65) Chlorobenzene	11.43	112	22219	1.068 ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.51	131	7636	1.008 ug/l	#	65
67) Ethyl Benzene	11.51	91	29042	0.864 ug/l		99
68) m/p-Xylenes	11.63	106	20575	1.607 ug/l		100
69) o-Xylene	11.95	106	10088	0.818 ug/l		96
70) Styrene	11.97	104	14886	0.742 ug/l		97
71) Bromoform	12.13	173	4834	0.873 ug/l	#	97
73) Isopropylbenzene	12.25	105	25639	0.931 ug/l		99
74) N-amyl acetate	12.07	43	8538	0.956 ug/l	#	95
75) 1,1,2,2-Tetrachloroethane	12.51	83	8881	1.117 ug/l		99
76) 1,2,3-Trichloropropane	12.55	75	9760	1.469 ug/l	#	100
77) Bromobenzene	12.53	156	7641	1.035 ug/l		91
78) n-propylbenzene	12.59	91	27710	0.889 ug/l		99
79) 2-Chlorotoluene	12.68	91	19213	0.998 ug/l		93
80) 1,3,5-Trimethylbenzene	12.73	105	18502	0.827 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.30	75	1461	0.773 ug/l	#	81
82) 4-Chlorotoluene	12.77	91	17553	0.914 ug/l		96
83) tert-Butylbenzene	12.99	119	17856	0.915 ug/l		99
84) 1,2,4-Trimethylbenzene	13.04	105	17808	0.786 ug/l		98
85) sec-Butylbenzene	13.17	105	23745	0.913 ug/l		99
86) p-Isopropyltoluene	13.29	119	18311	0.822 ug/l		98
87) 1,3-Dichlorobenzene	13.28	146	13506	1.027 ug/l		95
88) 1,4-Dichlorobenzene	13.28	146	13506	1.029 ug/l		94
89) n-Butylbenzene	13.62	91	18879	0.995 ug/l		95
90) Hexachloroethane	13.88	117	4746	1.198 ug/l		88
91) 1,2-Dichlorobenzene	13.65	146	14560	1.105 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.27	75	1654	1.226 ug/l		71
93) 1,2,4-Trichlorobenzene	14.91	180	6821	1.016 ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN080618\
Data File : VN050375.D
Acq On : 6 Aug 2018 11:10
Operator : MD\SY
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Aug 07 01:44:06 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N080618W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 07 01:31:13 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
94) Hexachlorobutadiene	15.01	225	9800	1.064 ug/l	95
95) Naphthalene	15.13	128	14079	4.355 ug/l	95
96) 1,2,3-Trichlorobenzene	15.32	180	7890	1.163 ug/l	99

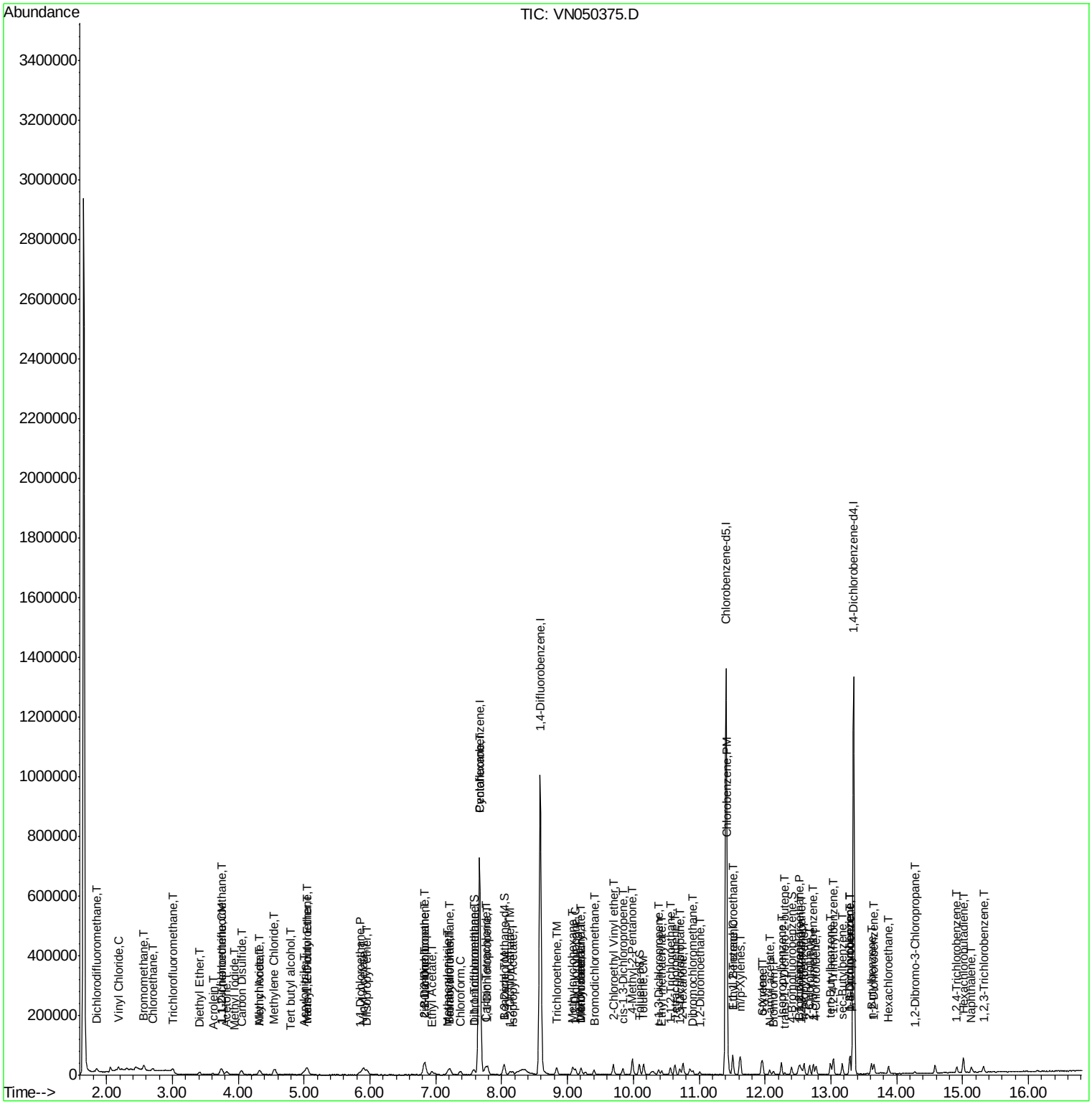
(#) = qualifier out of range (m) = manual integration (+) = signals summed

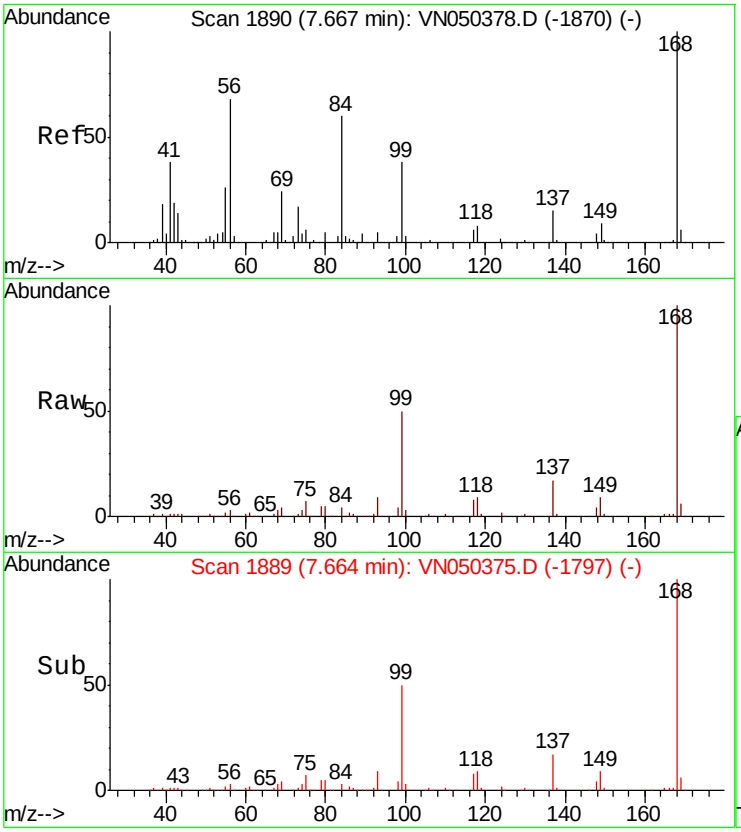
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN080618\
Data File : VN050375.D
Acq On : 6 Aug 2018 11:10
Operator : MD\SY
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Quant Time: Aug 07 01:44:06 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N080618W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 07 01:31:13 2018
Response via : Initial Calibration



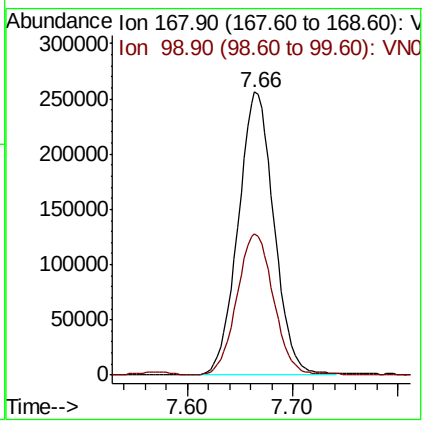


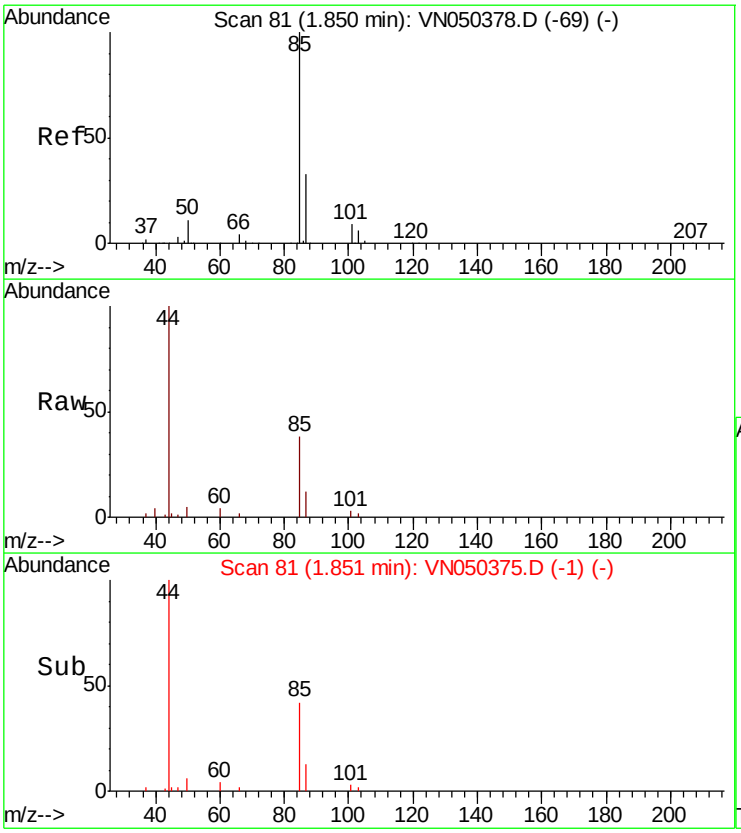
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.66 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:168 Resp: 605372

Ion	Ratio	Lower	Upper
168	100		
99	49.5	40.0	60.0

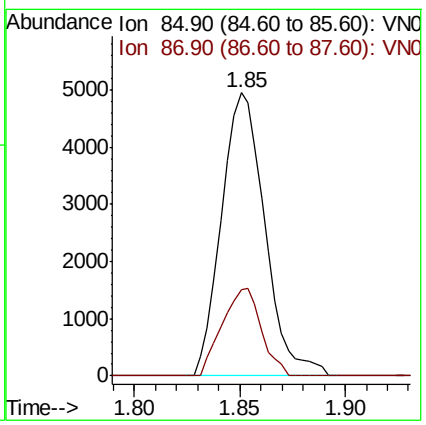


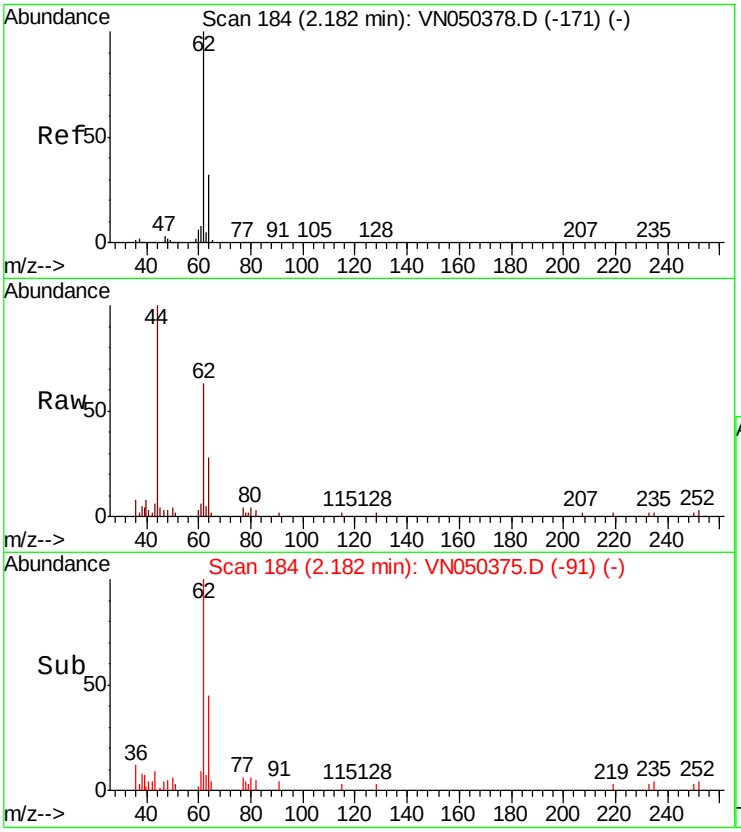


#2
Dichlorodifluoromethane
Concen: 1.052 ug/l
RT: 1.85 min Scan# 81
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Tgt Ion: 85 Resp: 7066

Ion	Ratio	Lower	Upper
85	100		
87	30.3	16.1	48.3



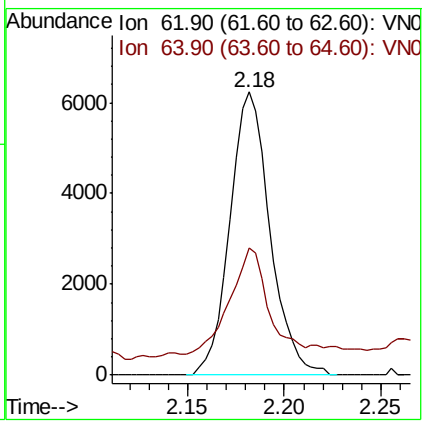


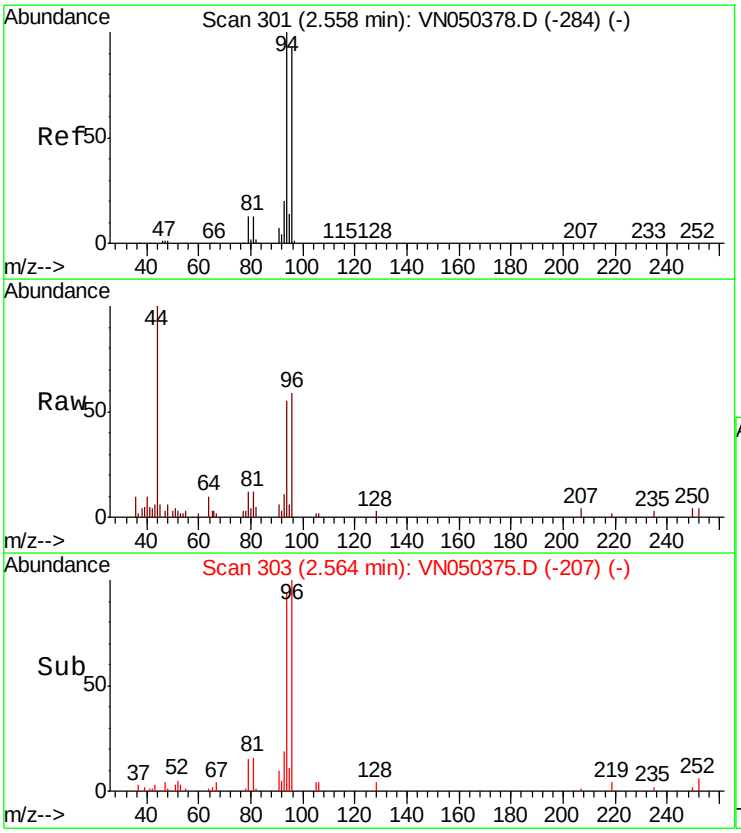
#4
Vinyl Chloride
Concen: 1.033 ug/l
RT: 2.18 min Scan# 184
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 62 Resp: 8989

Ion	Ratio	Lower	Upper
62	100		
64	37.6	24.7	37.1#

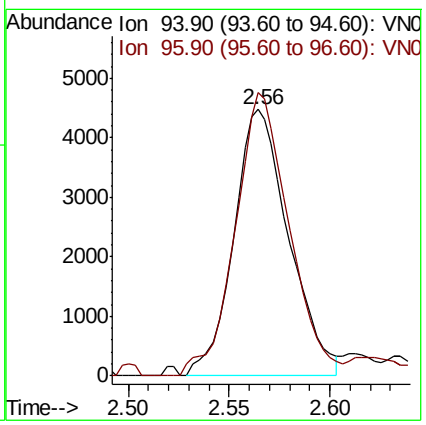


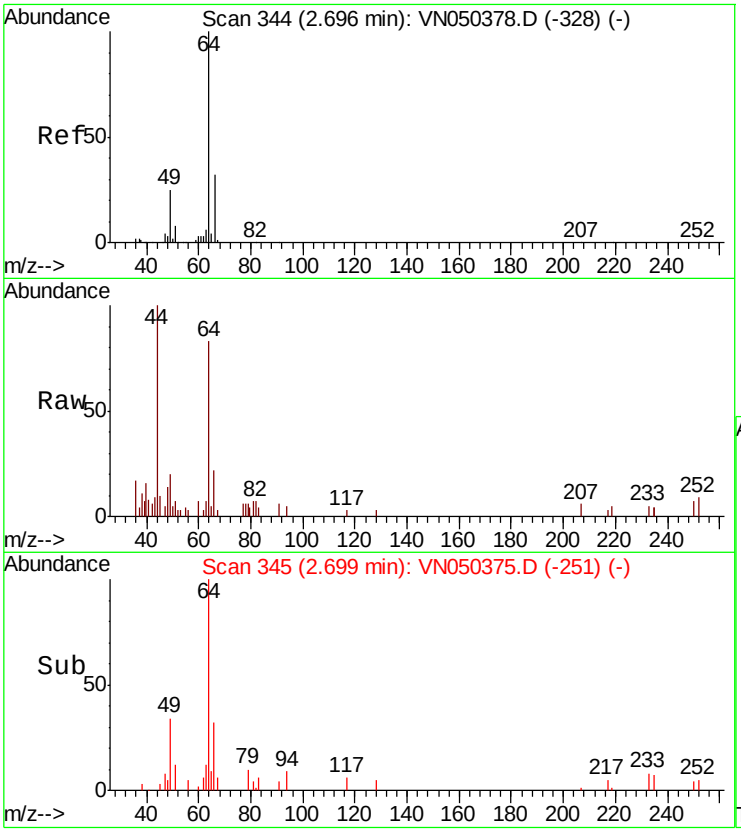


#5
Bromomethane
Concen: 2.185 ug/l
RT: 2.56 min Scan# 303
Delta R.T. 0.01 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Tgt Ion: 94 Resp: 8530

Ion	Ratio	Lower	Upper
94	100		
96	101.9	74.6	112.0



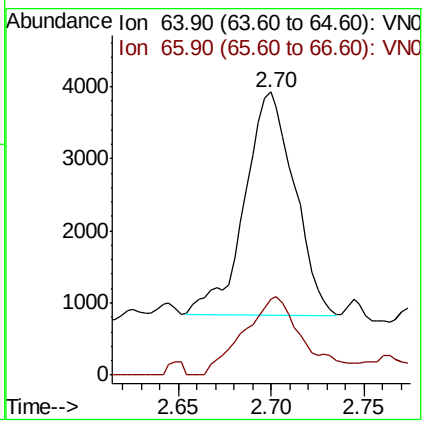


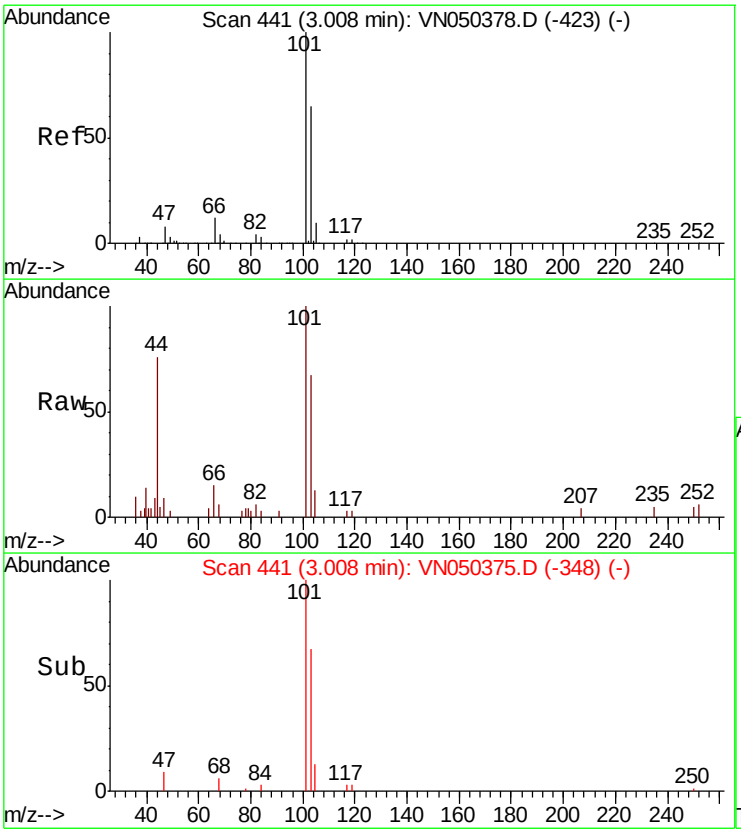
#6
Chloroethane
Concen: 1.087 ug/l
RT: 2.70 min Scan# 345
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 64 Resp: 5825

Ion	Ratio	Lower	Upper
64	100		
66	33.9	25.3	37.9

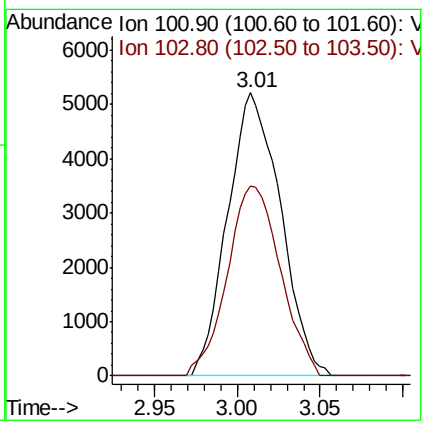


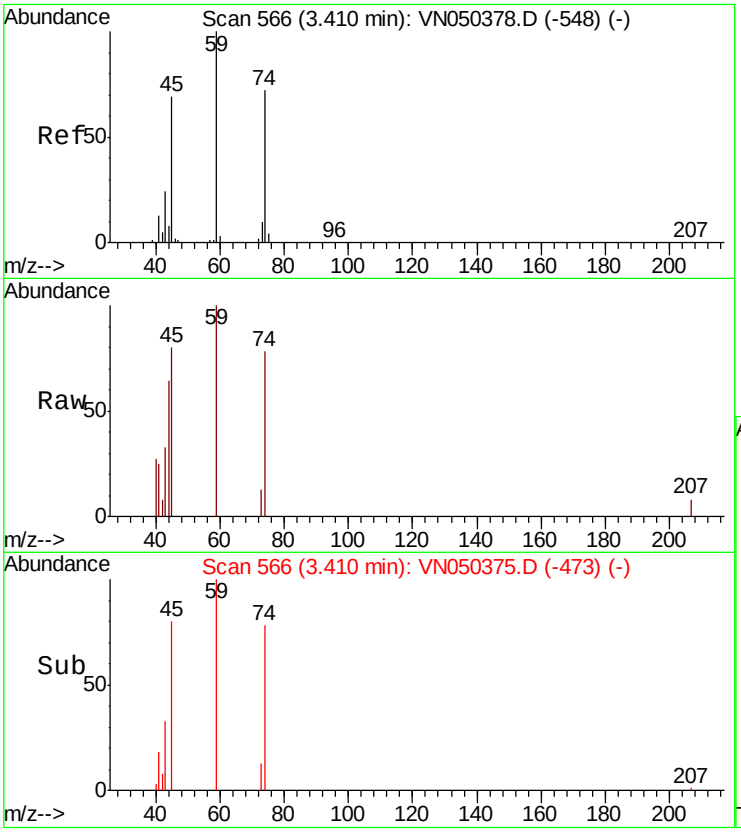


#7
Trichlorofluoromethane
Concen: 1.034 ug/l
RT: 3.01 min Scan# 441
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Tgt Ion:101 Resp: 11614

Ion	Ratio	Lower	Upper
101	100		
103	66.9	51.7	77.5



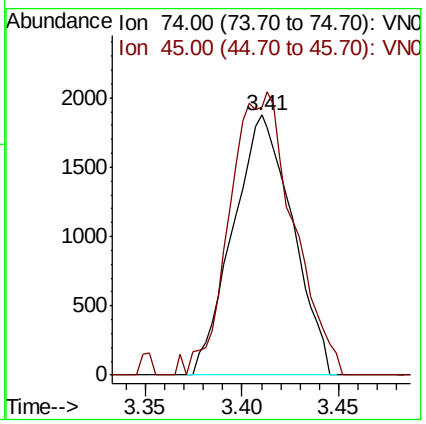


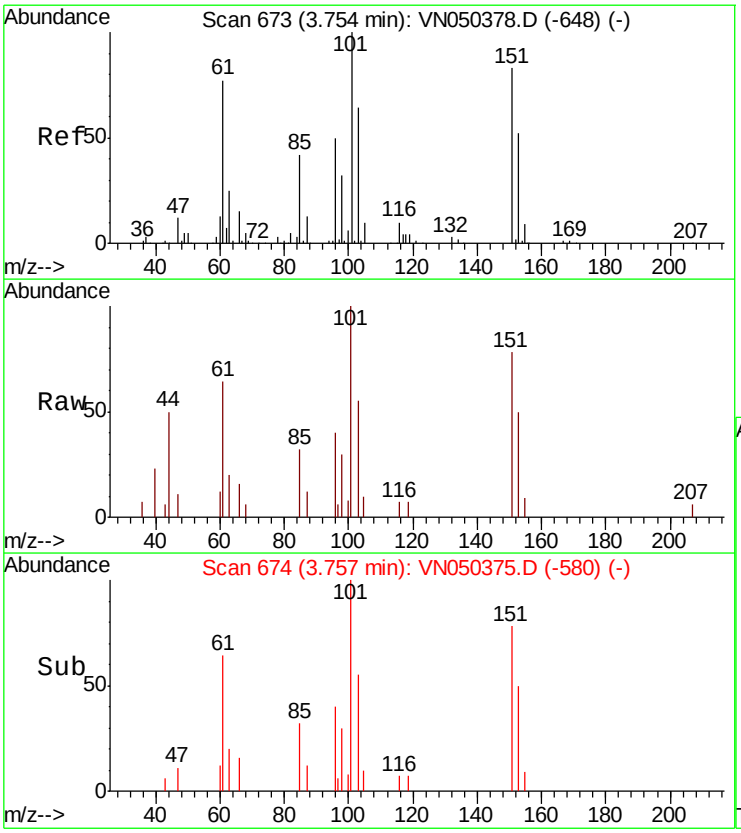
#8
Diethyl Ether
Concen: 0.975 ug/l
RT: 3.41 min Scan# 566
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 74 Resp: 4015

Ion	Ratio	Lower	Upper
74	100		
45	116.5	47.6	142.8

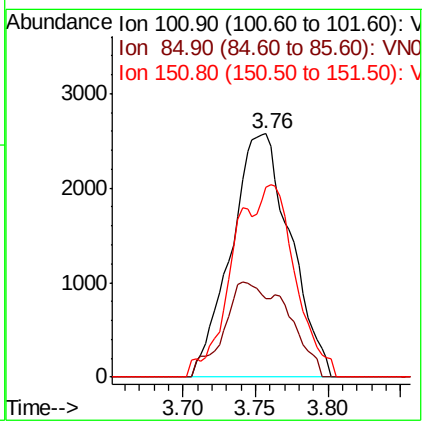


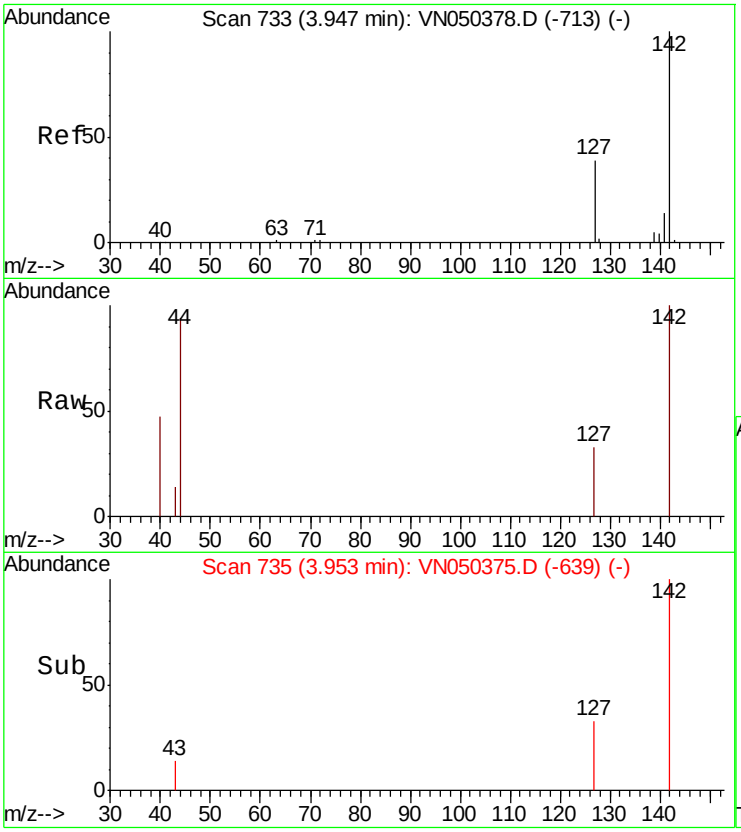


#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.056 ug/l
RT: 3.76 min Scan# 674
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Tgt Ion:101 Resp: 7334

Ion	Ratio	Lower	Upper
101	100		
85	28.6	34.2	51.2#
151	31.7	66.3	99.5#



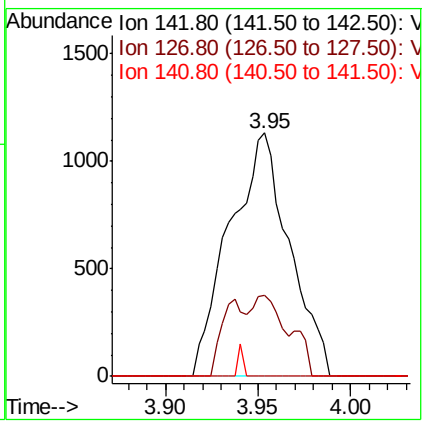


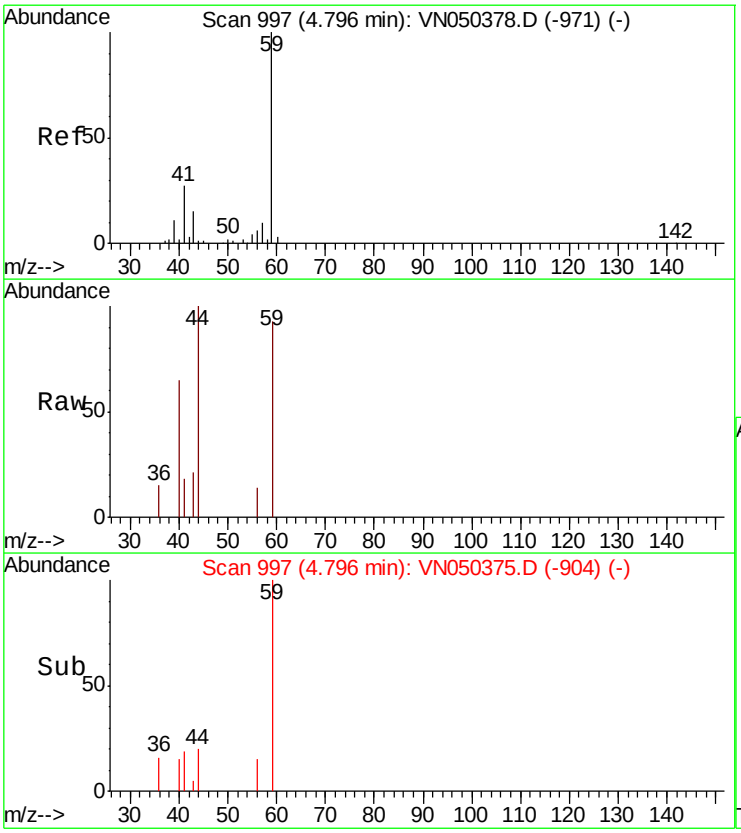
#10
Methyl Iodide
Concen: 0.828 ug/l
RT: 3.95 min Scan# 735
Delta R.T. 0.01 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:142 Resp: 2532

Ion	Ratio	Lower	Upper
142	100		
127	20.7	33.4	50.2#
141	0.0	11.6	17.4#

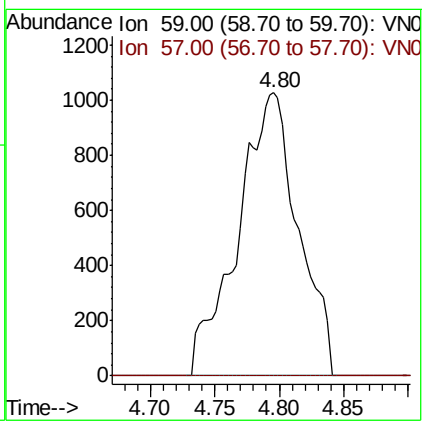


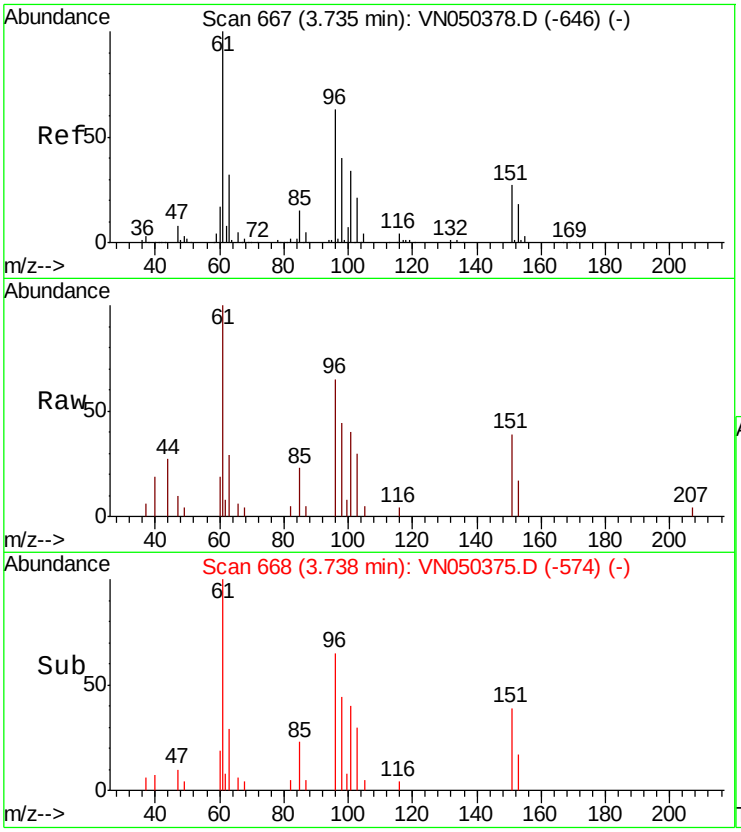


#11
Tert butyl alcohol
Concen: 5.173 ug/l
RT: 4.80 min Scan# 997
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Tgt Ion: 59 Resp: 3361

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.5	12.7#



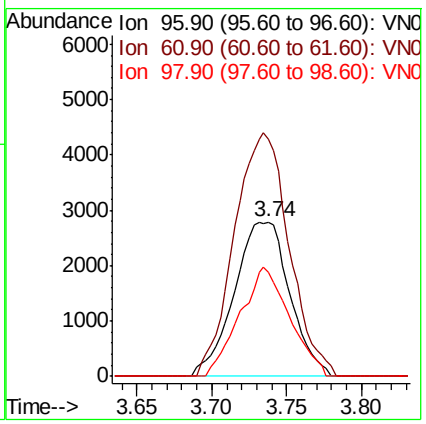


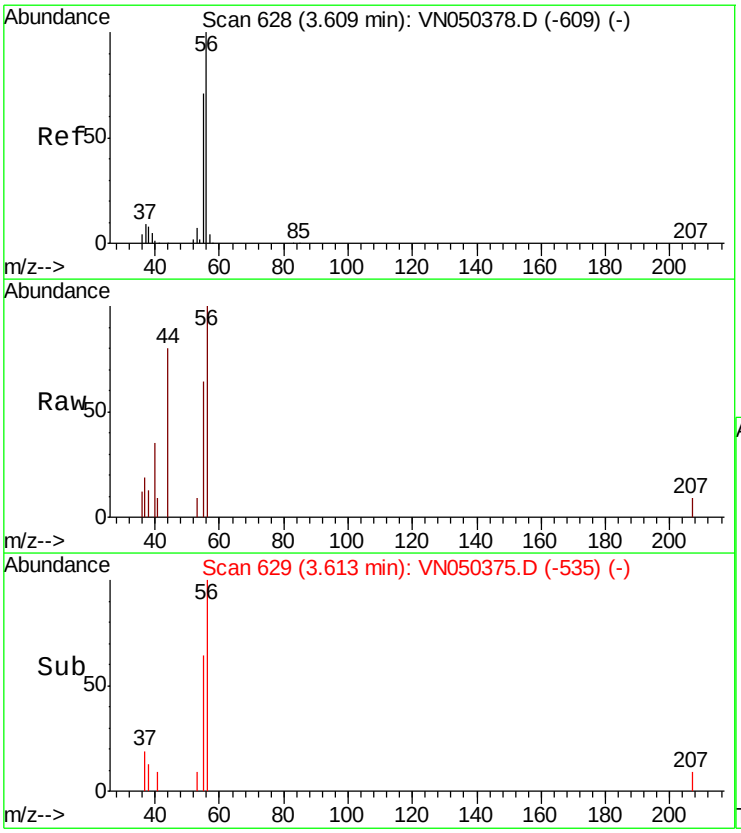
#12
1,1-Dichloroethene
Concen: 1.101 ug/l
RT: 3.74 min Scan# 668
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 7207

Ion	Ratio	Lower	Upper
96	100		
61	153.6	124.4	186.6
98	67.2	48.3	72.5

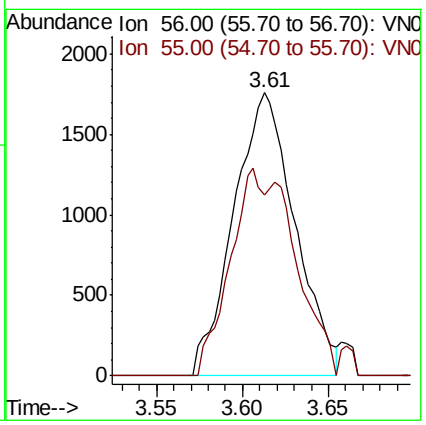


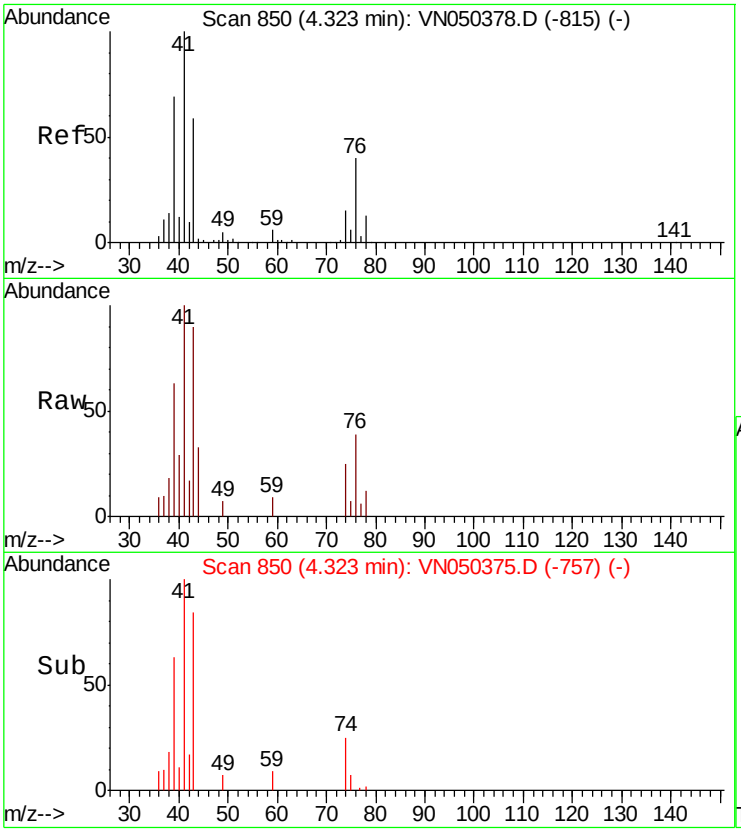


#13
Acrolein
Concen: 19.873 ug/l
RT: 3.61 min Scan# 629
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Tgt Ion: 56 Resp: 4357

Ion	Ratio	Lower	Upper
56	100		
55	40.6	55.8	83.6#



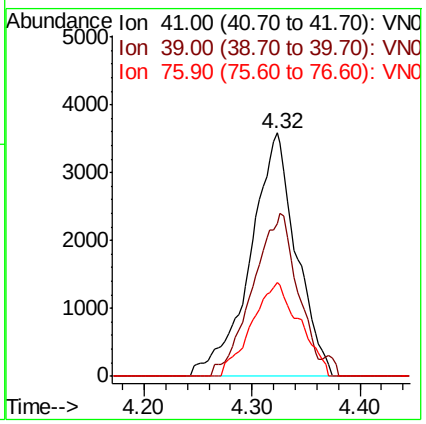


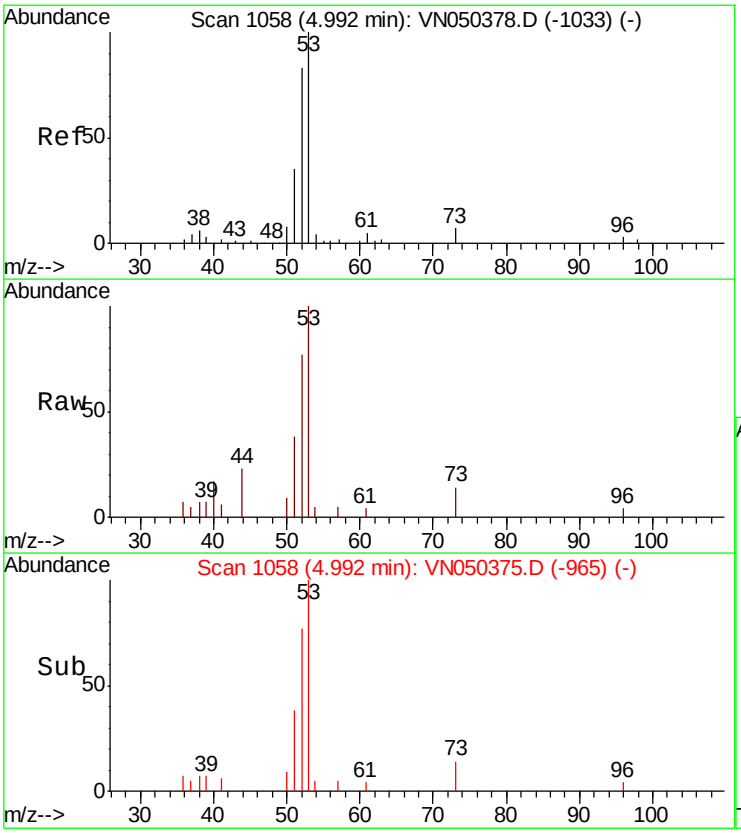
#14
Allyl chloride
Concen: 1.009 ug/l
RT: 4.32 min Scan# 850
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 41 Resp: 10600

Ion	Ratio	Lower	Upper
41	100		
39	65.7	54.2	81.4
76	40.0	29.0	43.6

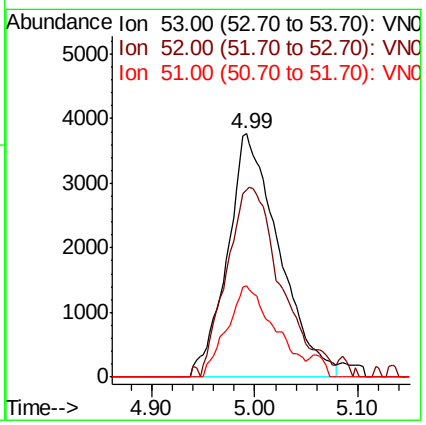


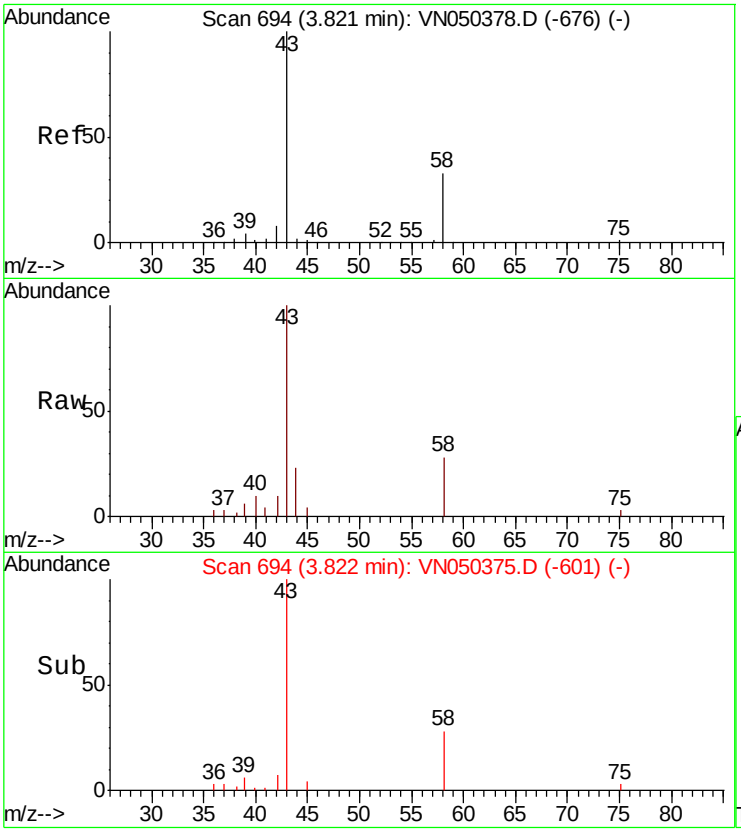


#15
Acrylonitrile
Concen: 4.818 ug/l
RT: 4.99 min Scan# 1058
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Tgt Ion: 53 Resp: 13113

Ion	Ratio	Lower	Upper
53	100		
52	82.5	66.2	99.2
51	34.5	29.3	43.9



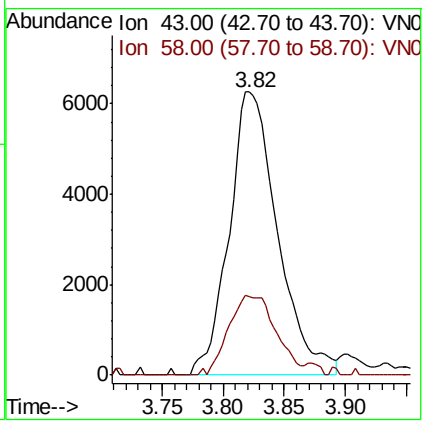


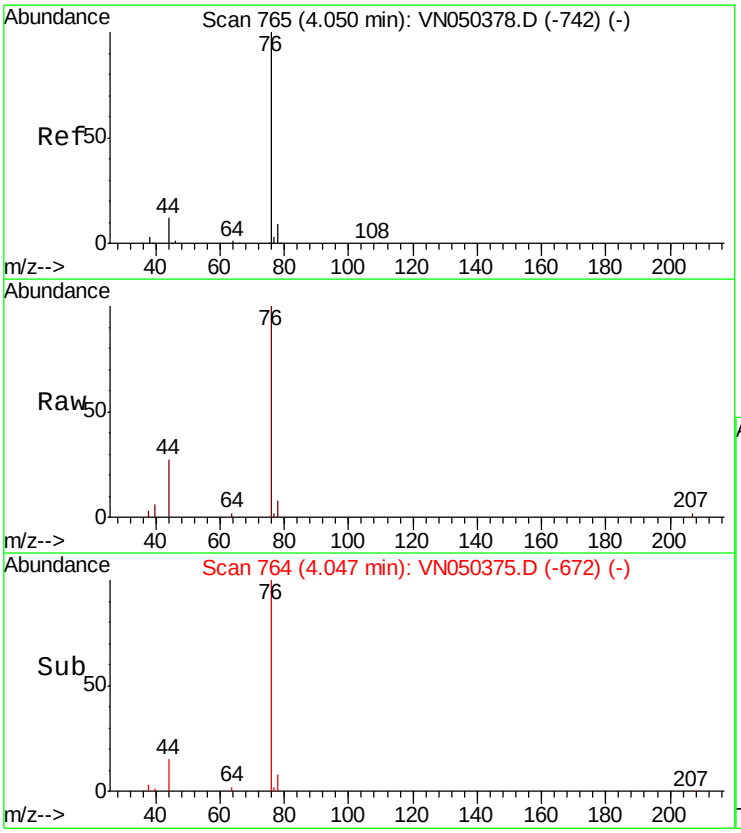
#16
Acetone
Concen: 6.802 ug/l
RT: 3.82 min Scan# 694
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 17251

Ion	Ratio	Lower	Upper
43	100		
58	27.6	25.8	38.8

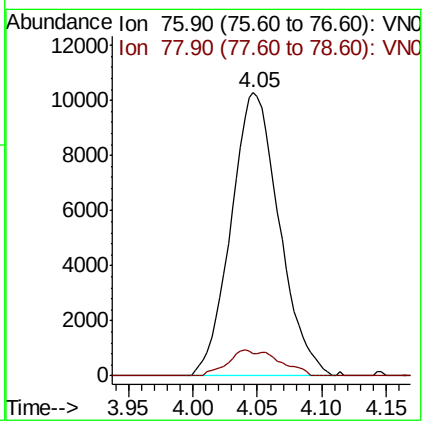


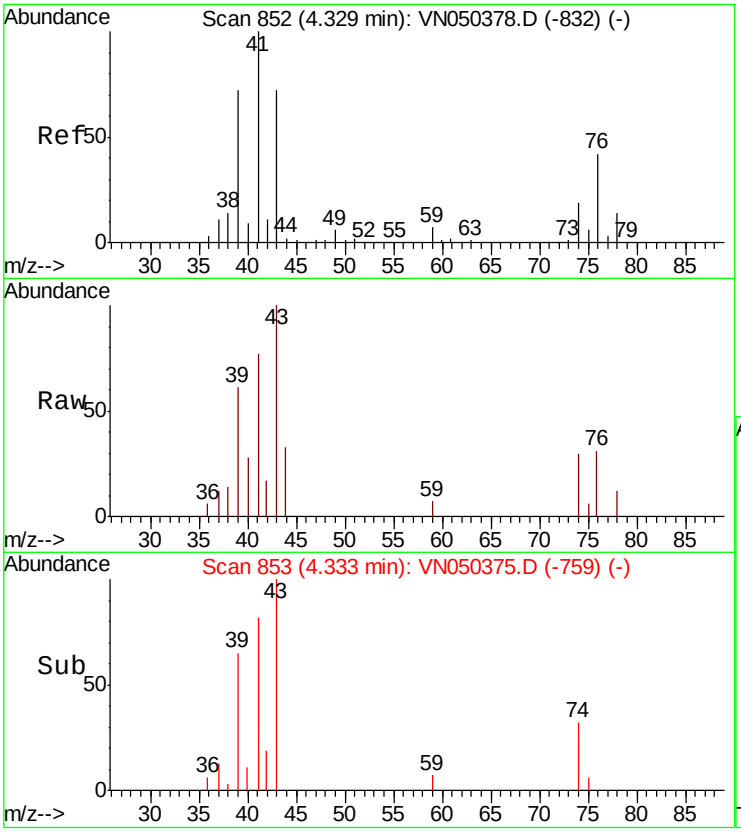


#17
Carbon Disulfide
Concen: 1.255 ug/l
RT: 4.05 min Scan# 764
Delta R.T. -0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Tgt Ion: 76 Resp: 26703

Ion	Ratio	Lower	Upper
76	100		
78	8.0	7.3	10.9



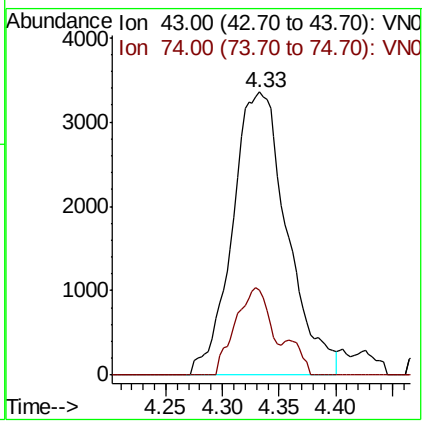


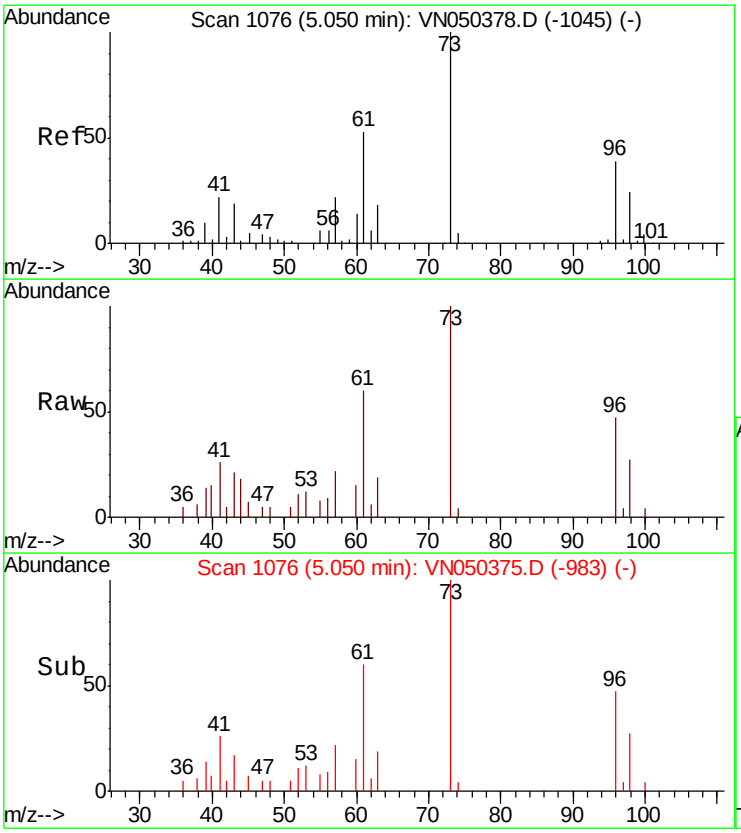
#18
Methyl Acetate
Concen: 1.617 ug/l
RT: 4.33 min Scan# 853
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 11306

Ion	Ratio	Lower	Upper
43	100		
74	19.8	19.2	28.8

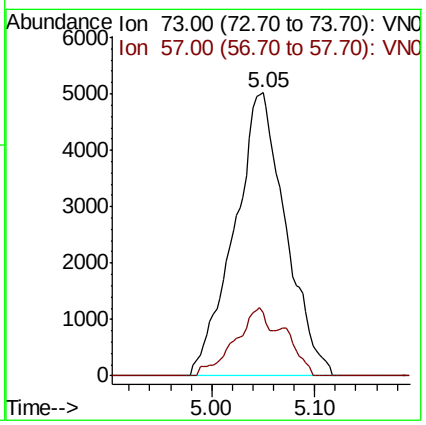


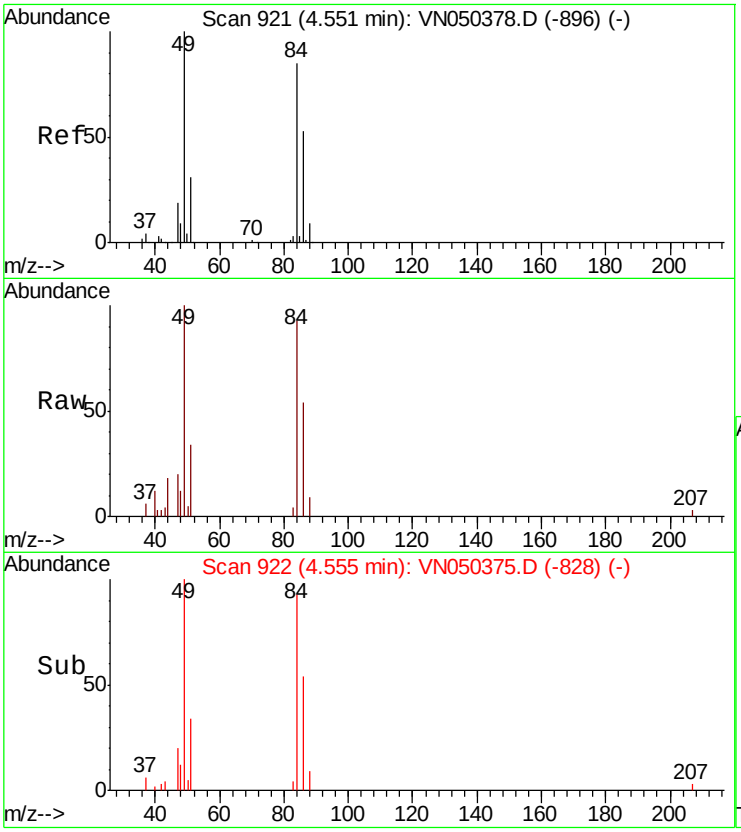


#19
Methyl tert-butyl Ether
Concen: 0.934 ug/l
RT: 5.05 min Scan# 1076
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Tgt Ion: 73 Resp: 17342

Ion	Ratio	Lower	Upper
73	100		
57	22.1	18.0	27.0



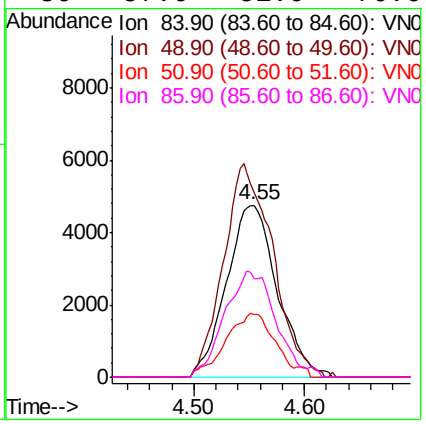


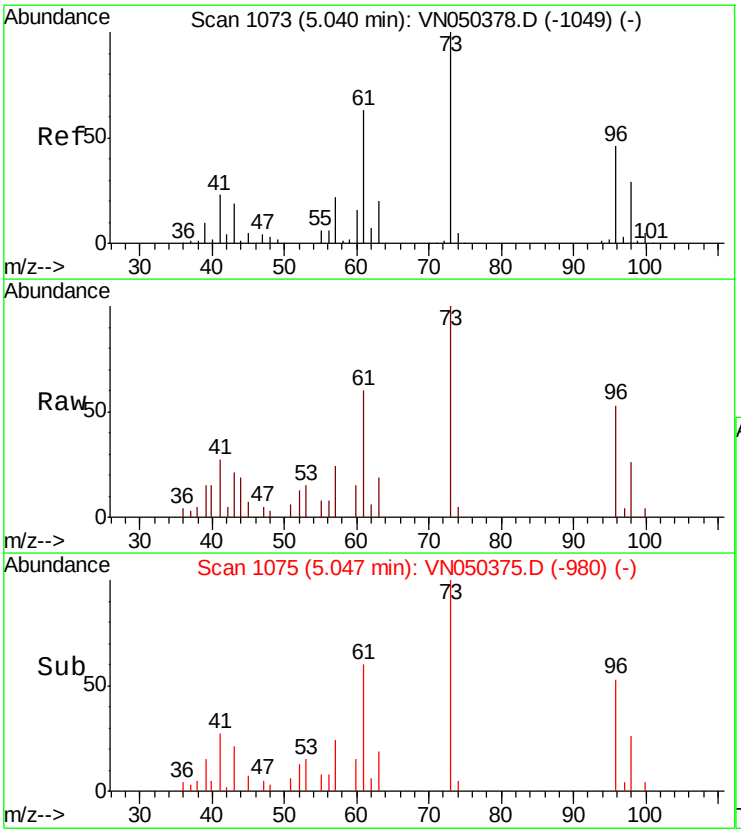
#20
Methylene Chloride
Concen: 0.520 ug/l
RT: 4.55 min Scan# 922
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 84 Resp: 15152

Ion	Ratio	Lower	Upper
84	100		
49	107.4	94.8	142.2
51	36.7	28.3	42.5
86	57.6	51.0	76.6

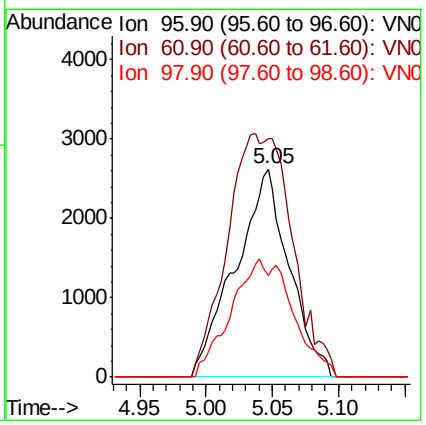


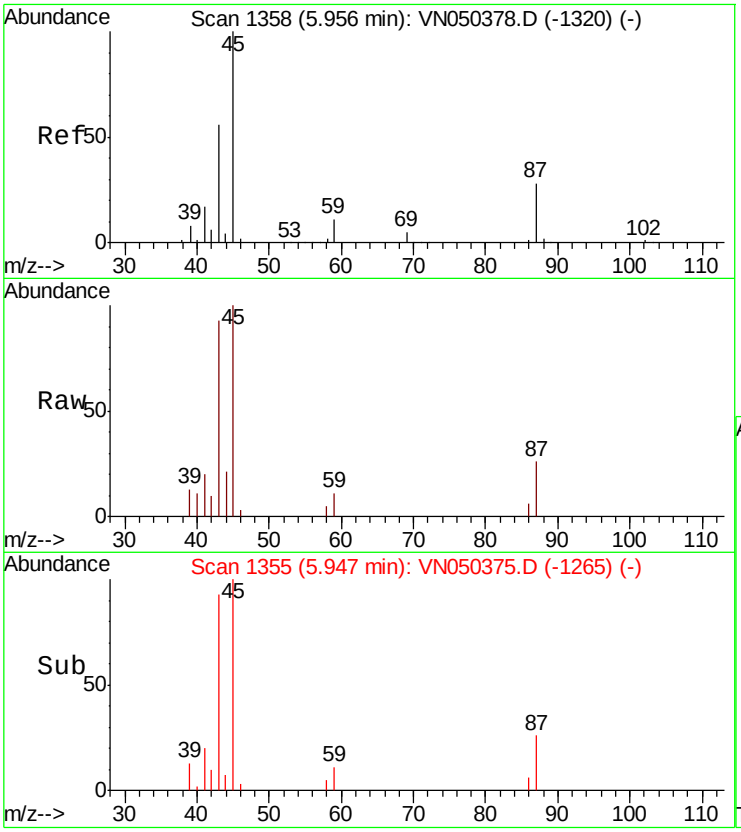


#21
trans-1,2-Dichloroethene
Concen: 1.044 ug/l
RT: 5.05 min Scan# 1075
Delta R.T. 0.01 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Tgt Ion: 96 Resp: 7391

Ion	Ratio	Lower	Upper
96	100		
61	115.0	110.7	166.1
98	49.1	51.6	77.4#



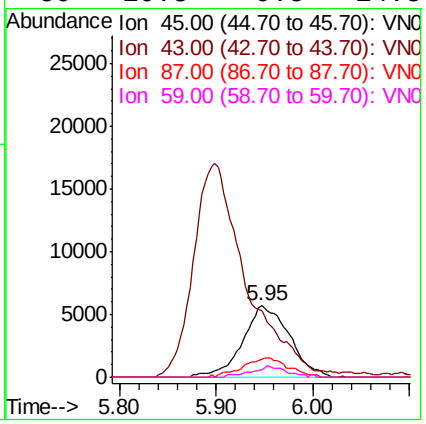


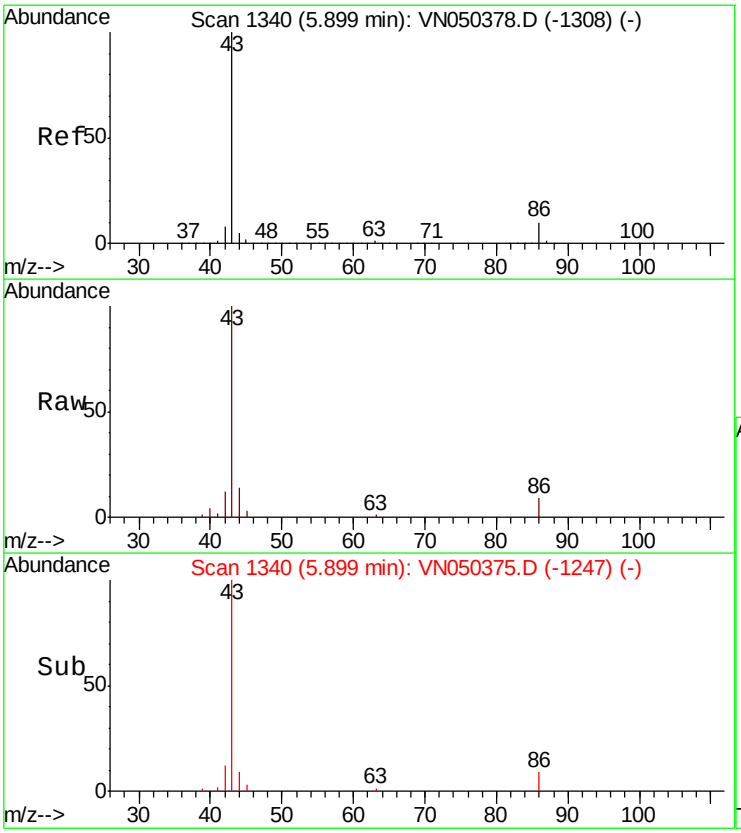
#22
Diisopropyl ether
Concen: 0.888 ug/l
RT: 5.95 min Scan# 1355
Delta R.T. -0.01 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 45 Resp: 19071

Ion	Ratio	Lower	Upper
45	100		
43	86.4	45.7	68.5#
87	25.8	22.7	34.1
59	10.8	9.5	14.3

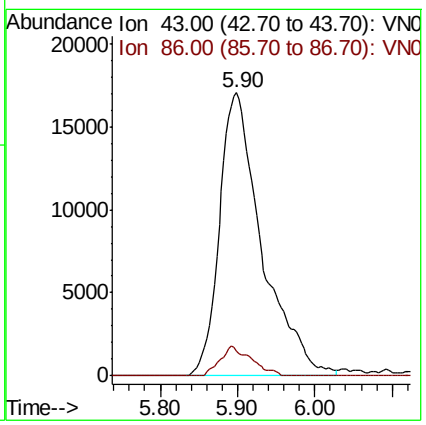


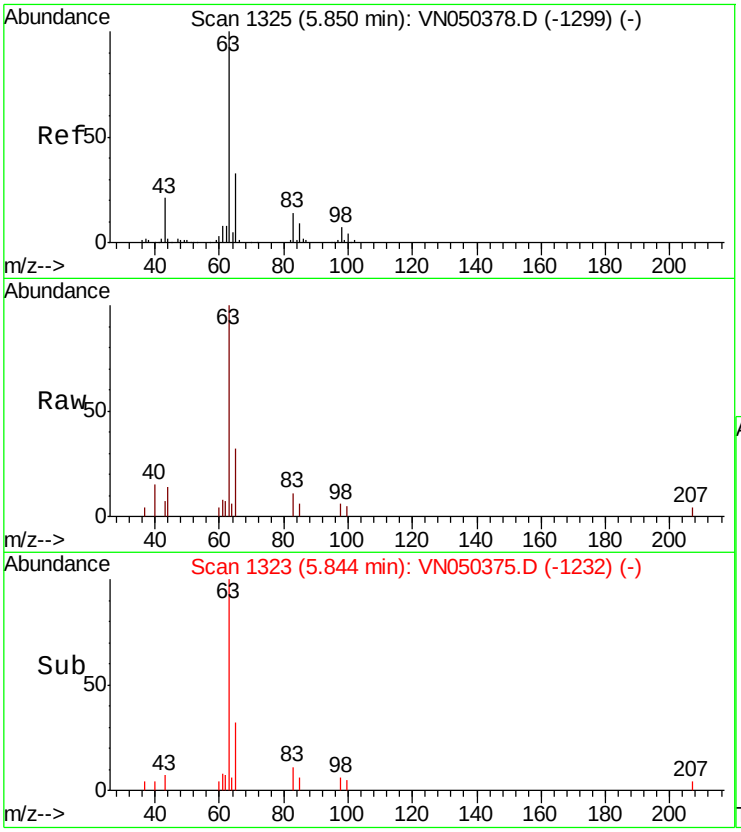


#23
Vinyl Acetate
Concen: 4.232 ug/l
RT: 5.90 min Scan# 1340
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Tgt Ion: 43 Resp: 64824

Ion	Ratio	Lower	Upper
43	100		
86	8.7	8.6	13.0



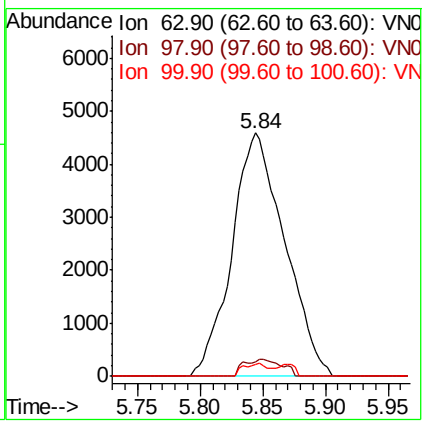


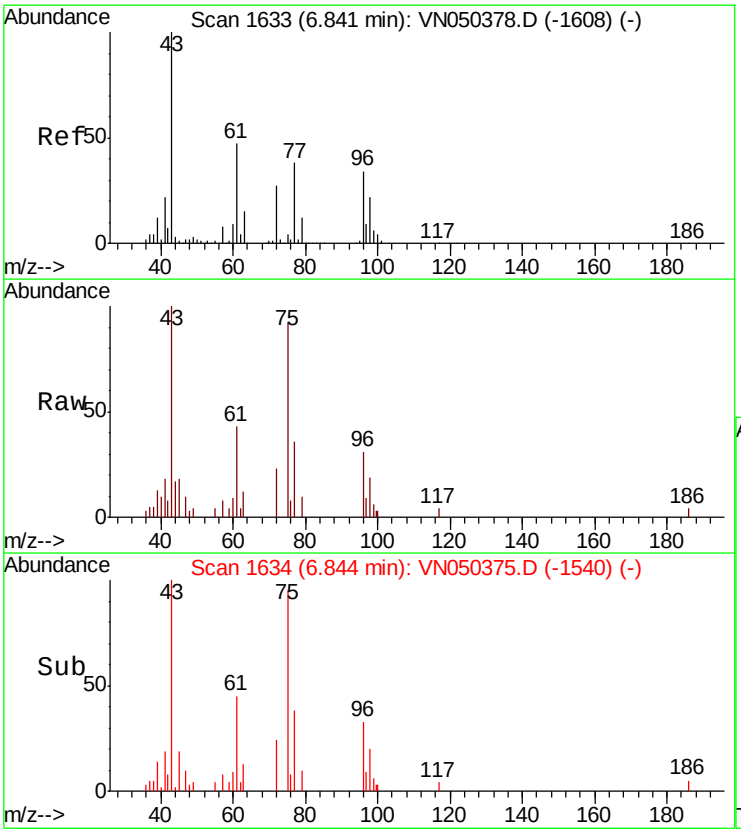
#24
1,1-Dichloroethane
Concen: 1.020 ug/l
RT: 5.84 min Scan# 1323
Delta R.T. -0.01 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 63 Resp: 13433

Ion	Ratio	Lower	Upper
63	100		
98	6.1	3.3	9.8
100	4.9	2.1	6.3

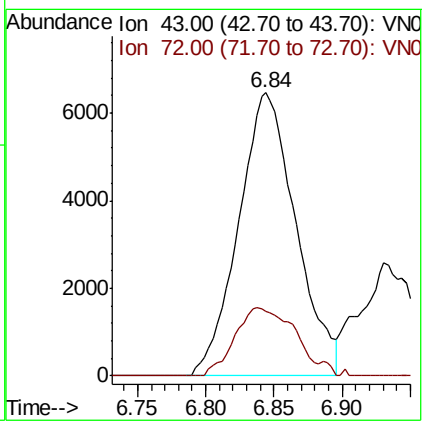


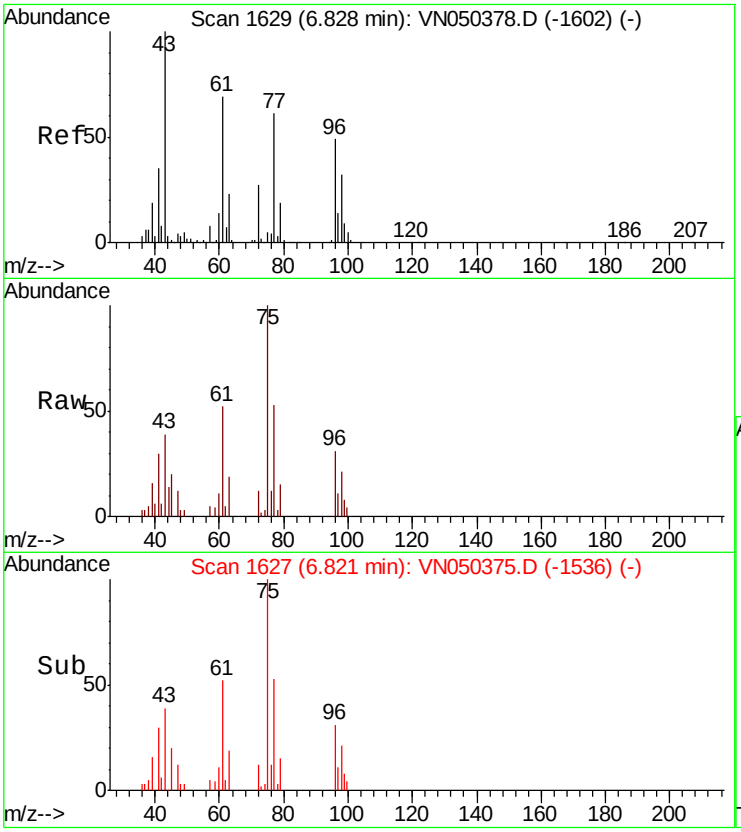


#25
2-Butanone
Concen: 4.707 ug/l
RT: 6.84 min Scan# 1634
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Tgt Ion: 43 Resp: 18864

Ion	Ratio	Lower	Upper
43	100		
72	22.8	21.5	32.3



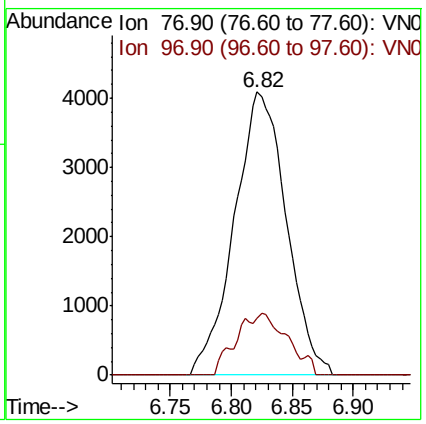


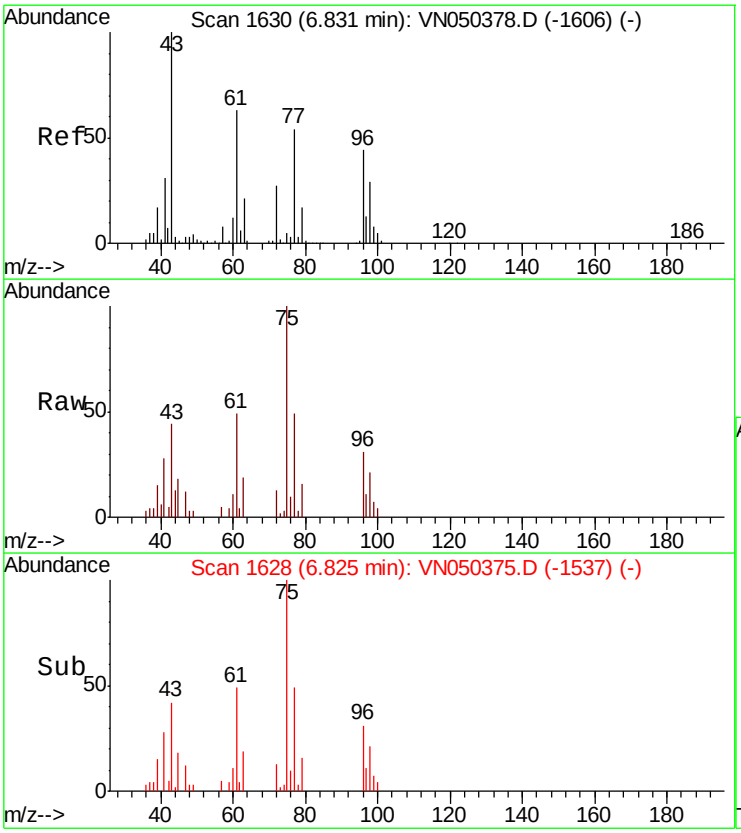
#26
2,2-Dichloropropane
Concen: 1.110 ug/l
RT: 6.82 min Scan# 1627
Delta R.T. -0.01 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 77 Resp: 12051

Ion	Ratio	Lower	Upper
77	100		
97	8.4	11.8	35.3#

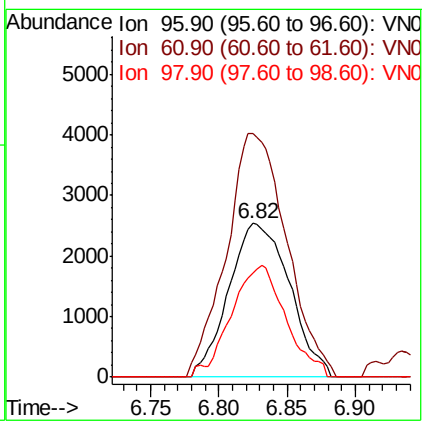


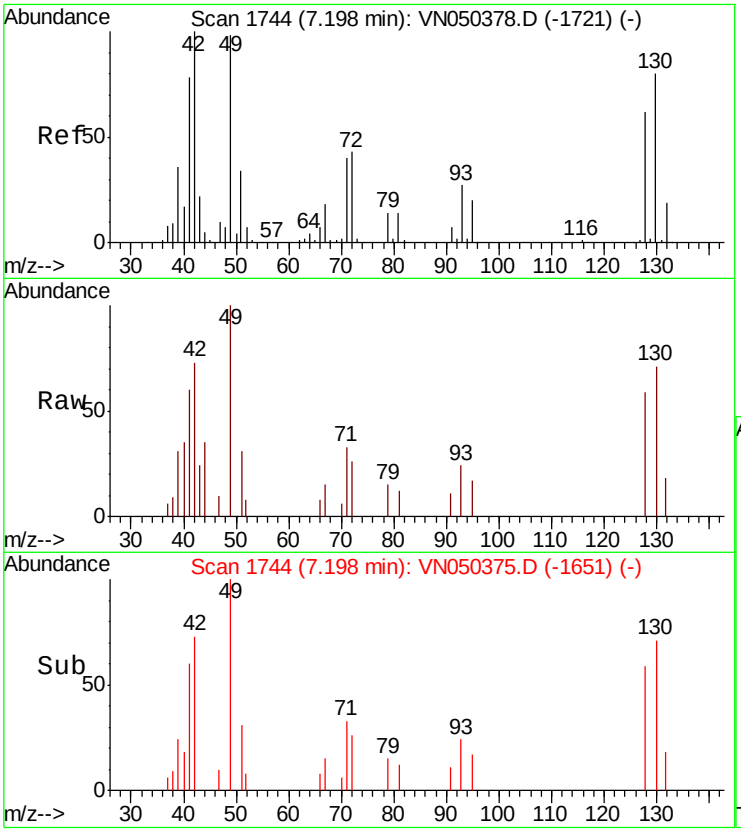


#27
cis-1,2-Dichloroethene
Concen: 1.001 ug/l
RT: 6.82 min Scan# 1628
Delta R.T. -0.01 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Tgt Ion: 96 Resp: 7857

Ion	Ratio	Lower	Upper
96	100		
61	157.2	0.0	285.0
98	65.1	0.0	129.2



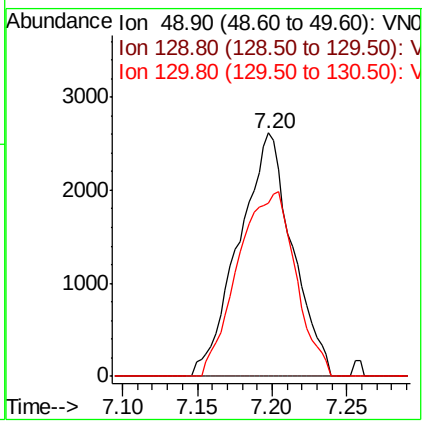


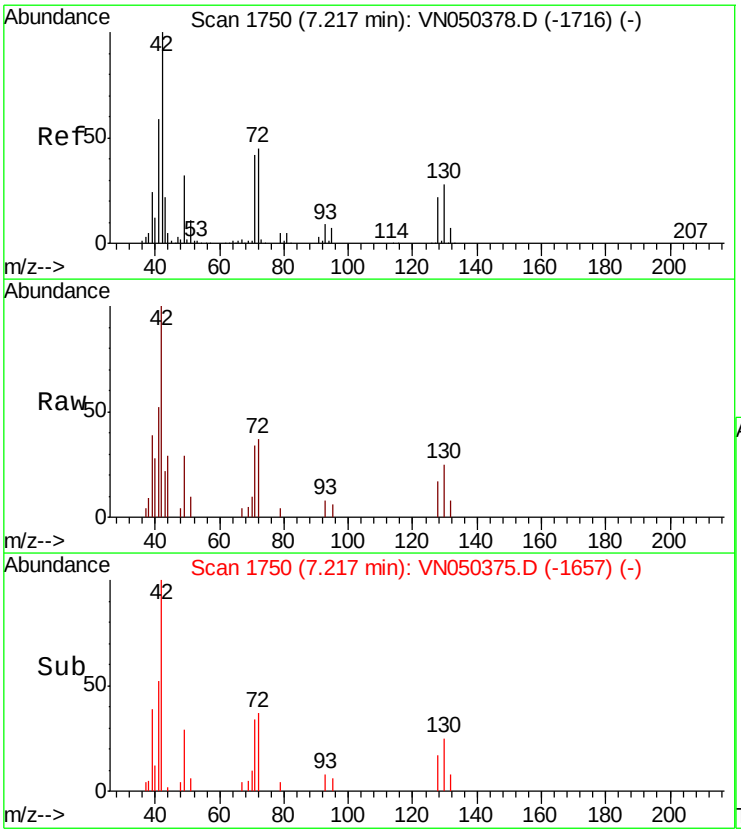
#28
Bromochloromethane
Concen: 1.074 ug/l
RT: 7.20 min Scan# 1744
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 49 Resp: 6513

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.0
130	81.7	66.3	99.5

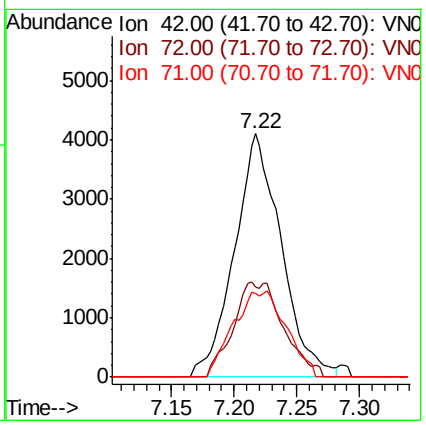


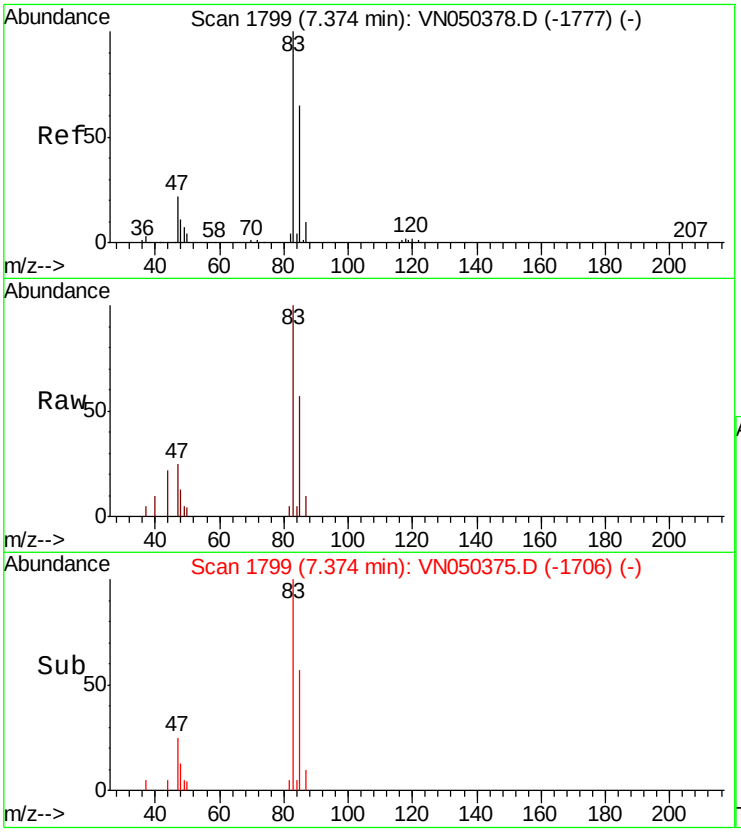


#29
Tetrahydrofuran
Concen: 4.963 ug/l
RT: 7.22 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Tgt Ion: 42 Resp: 10648

Ion	Ratio	Lower	Upper
42	100		
72	22.2	35.9	53.9#
71	20.7	33.7	50.5#



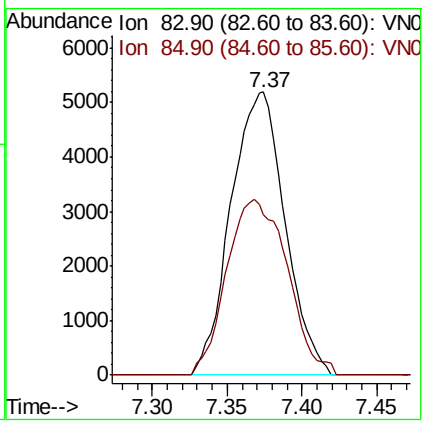


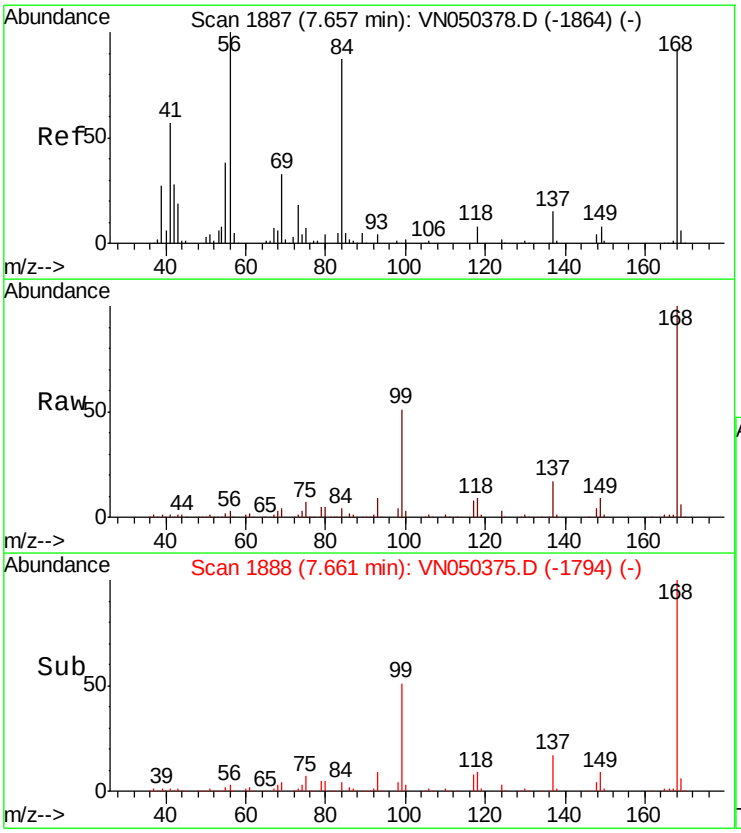
#30
Chloroform
Concen: 0.994 ug/l
RT: 7.37 min Scan# 1799
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 13097

Ion	Ratio	Lower	Upper
83	100		
85	56.9	52.5	78.7

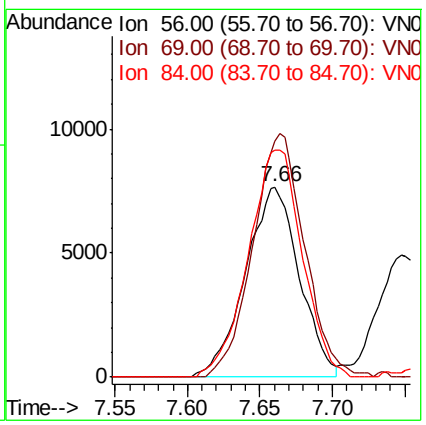


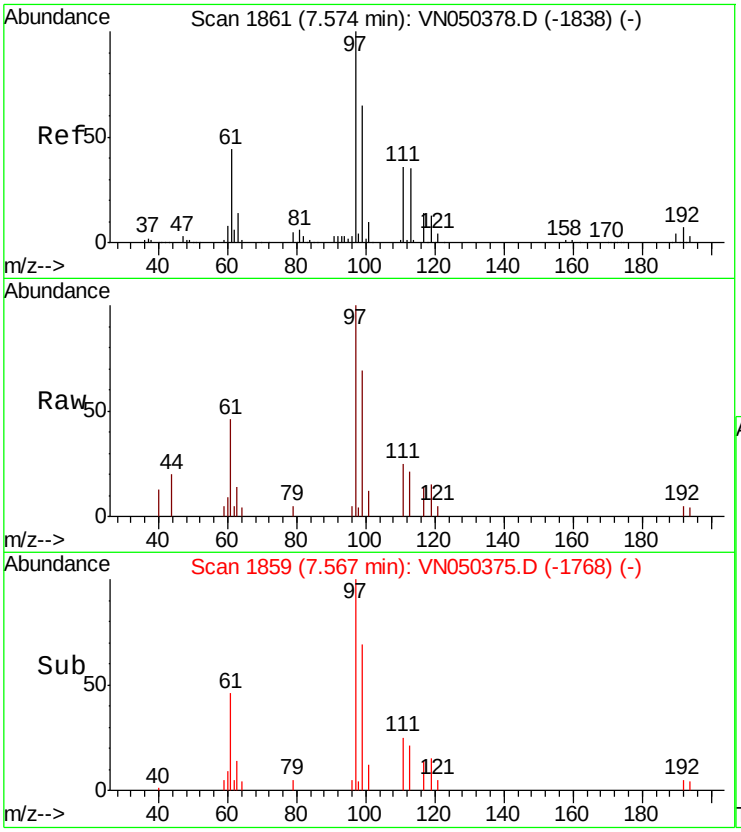


#31
Cyclohexane
Concen: 1.093 ug/l
RT: 7.66 min Scan# 1888
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Tgt Ion: 56 Resp: 19807

Ion	Ratio	Lower	Upper
56	100		
69	124.2	26.2	39.4#
84	119.5	67.4	101.0#



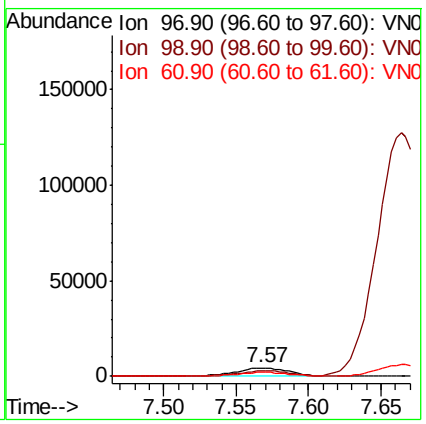


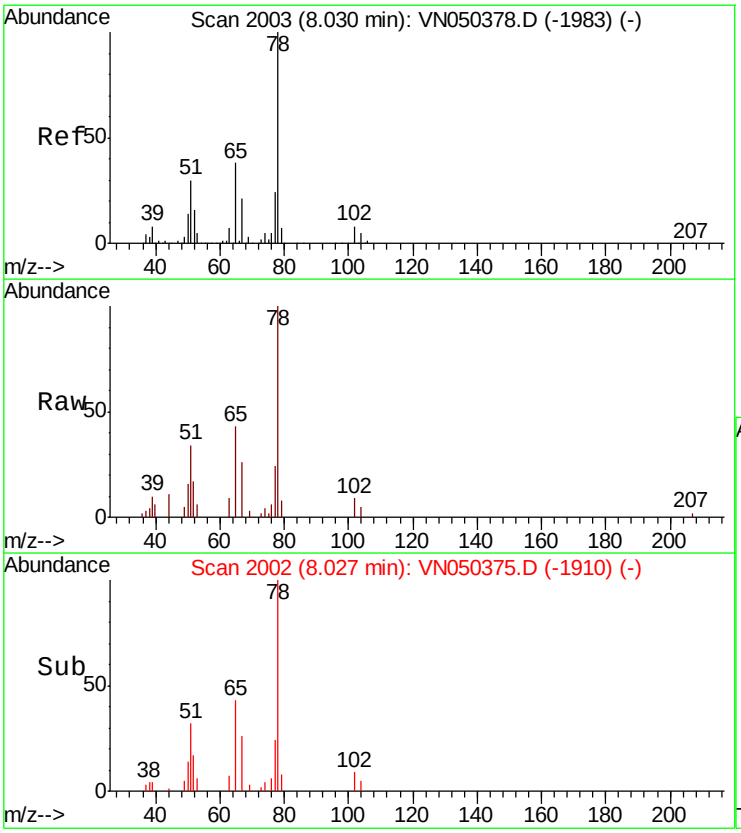
#32
1,1,1-Trichloroethane
Concen: 0.987 ug/l
RT: 7.57 min Scan# 1859
Delta R.T. -0.01 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 97 Resp: 11168

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.4	77.0#
61	46.0	35.4	53.0

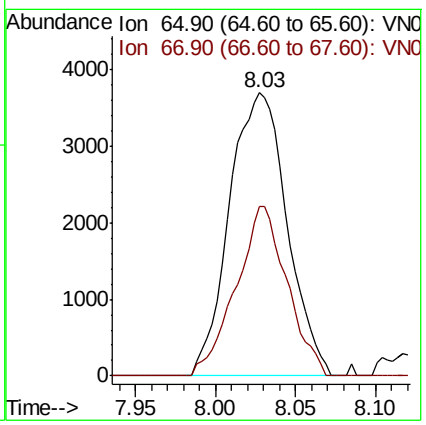


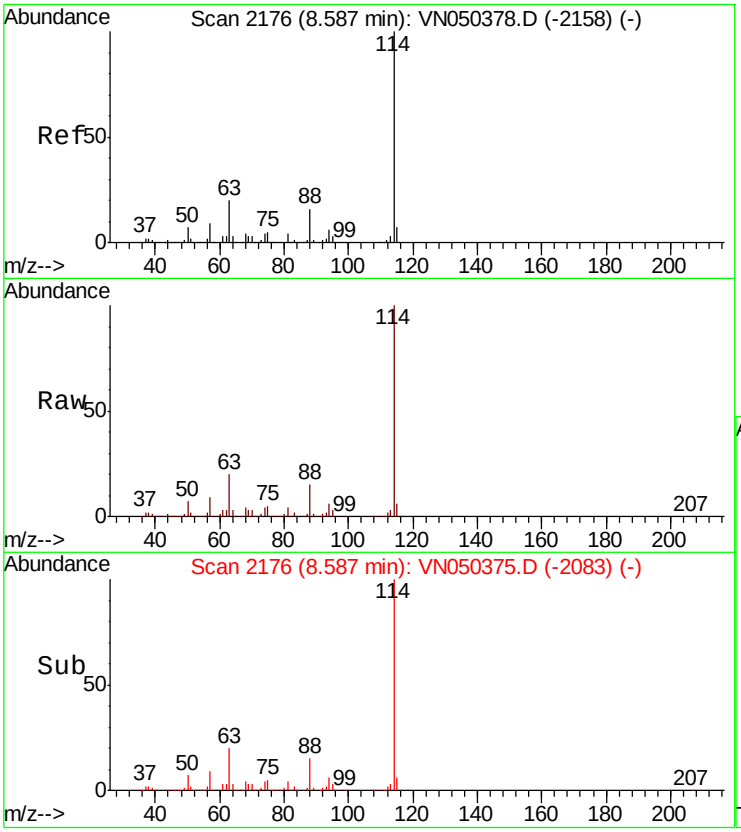


#33
1,2-Dichloroethane-d4
Concen: 1.129 ug/l
RT: 8.03 min Scan# 2002
Delta R.T. -0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Tgt Ion: 65 Resp: 9134

Ion	Ratio	Lower	Upper
65	100		
67	53.2	0.0	108.4



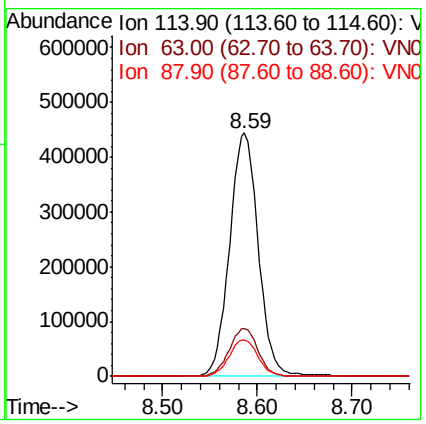


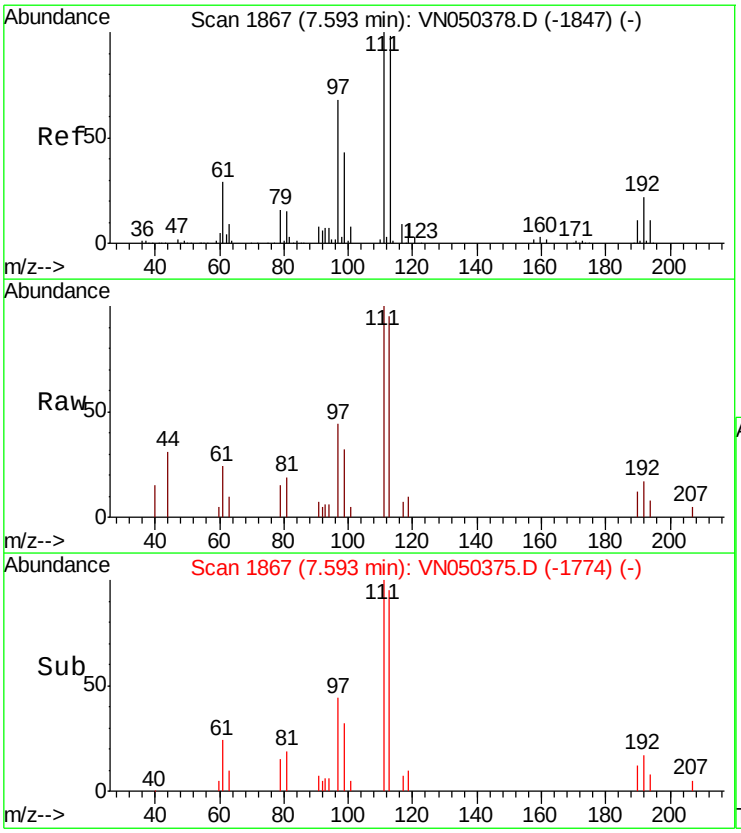
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2176
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:114 Resp: 936066

Ion	Ratio	Lower	Upper
114	100		
63	19.8	0.0	40.0
88	15.0	0.0	31.2

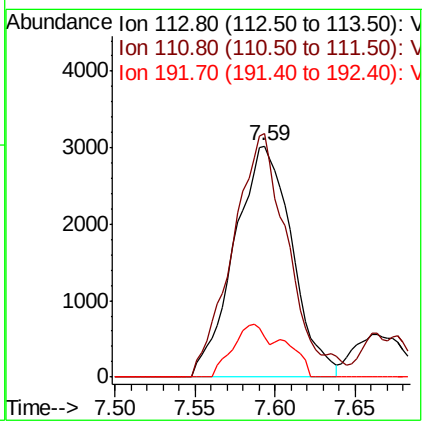


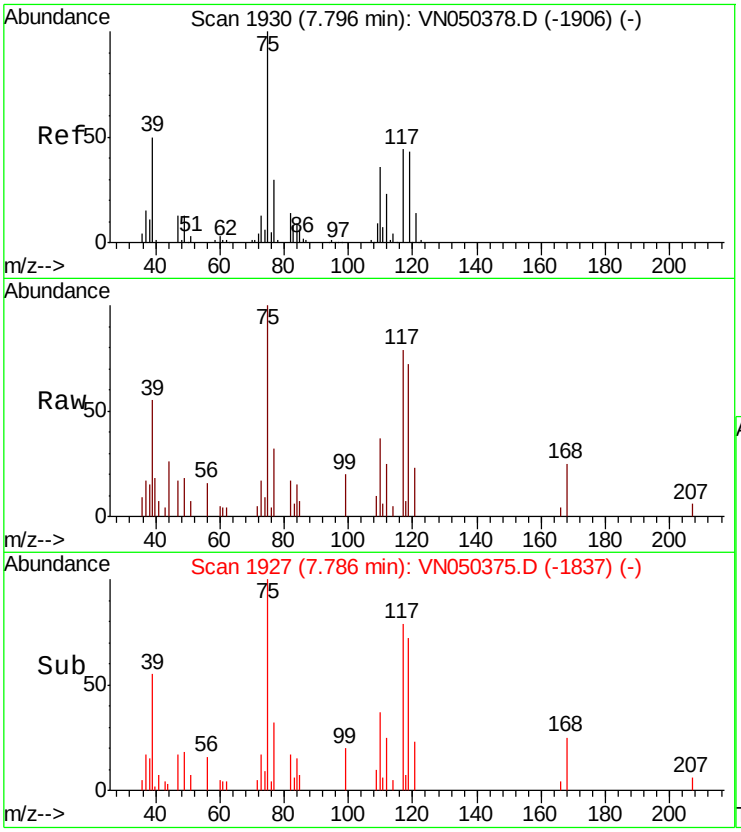


#35
Dibromofluoromethane
Concen: 0.993 ug/l
RT: 7.59 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Tgt Ion:113 Resp: 7461

Ion	Ratio	Lower	Upper
113	100		
111	101.4	80.7	121.1
192	14.4	17.8	26.6#



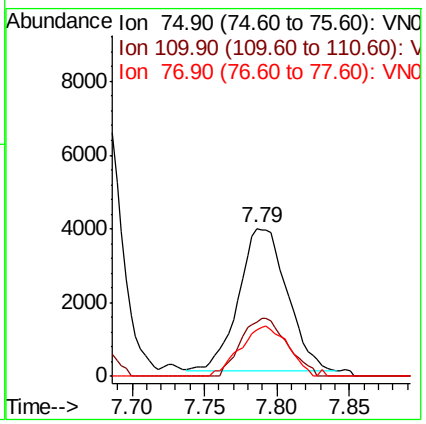


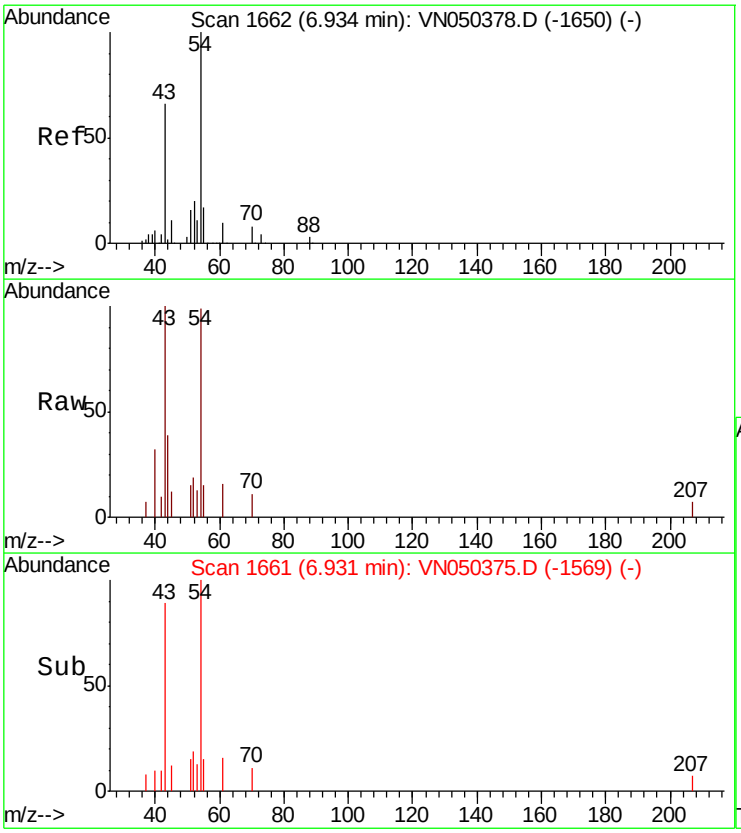
#36
1,1-Dichloropropene
Concen: 0.871 ug/l
RT: 7.79 min Scan# 1927
Delta R.T. -0.01 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 8960

Ion	Ratio	Lower	Upper
75	100		
110	39.1	18.4	55.2
77	34.7	25.3	37.9

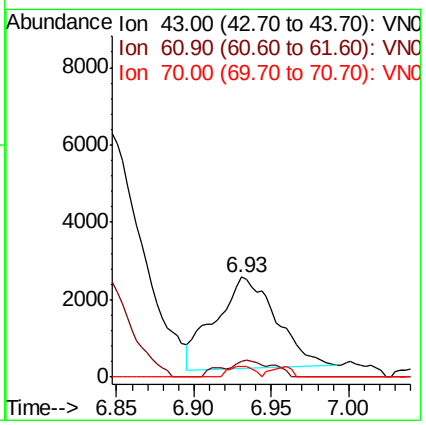


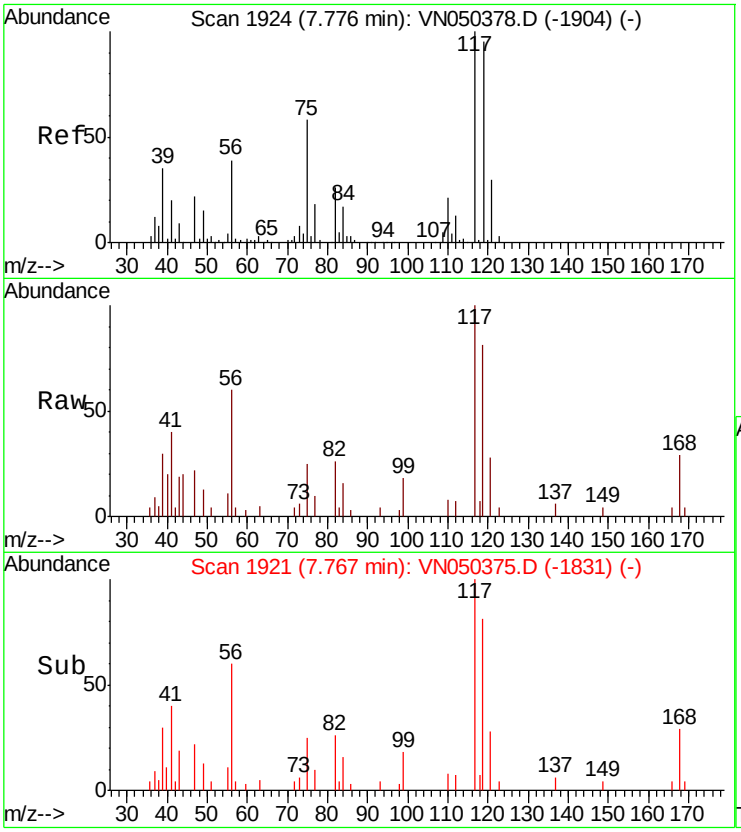


#37
Ethyl Acetate
Concen: 0.871 ug/l
RT: 6.93 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Tgt Ion: 43 Resp: 6453

Ion	Ratio	Lower	Upper
43	100		
61	11.3	11.8	17.8#
70	4.6	8.4	12.6#



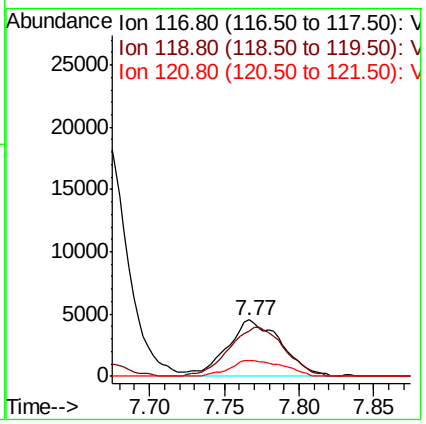


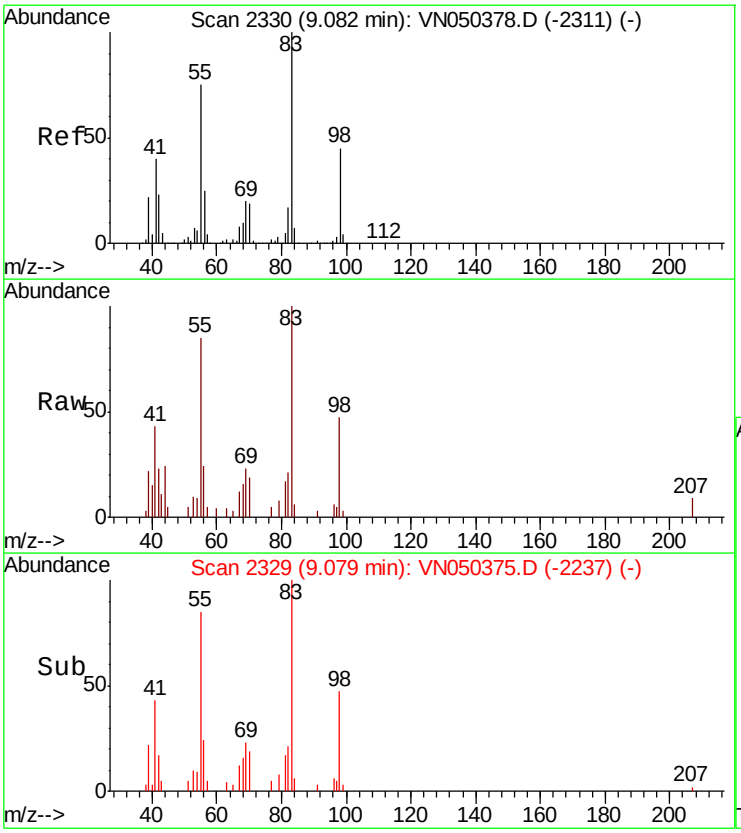
#38
Carbon Tetrachloride
Concen: 1.063 ug/l
RT: 7.77 min Scan# 1921
Delta R.T. -0.01 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:117 Resp: 11409

Ion	Ratio	Lower	Upper
117	100		
119	80.5	77.4	116.0
121	28.2	23.9	35.9

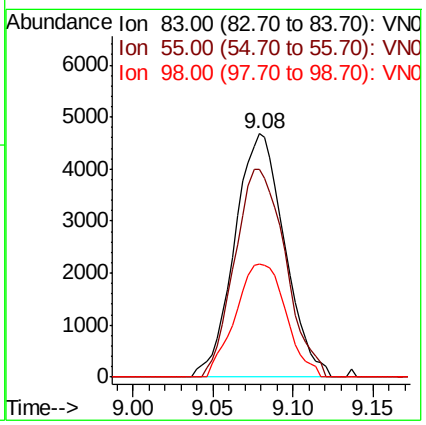


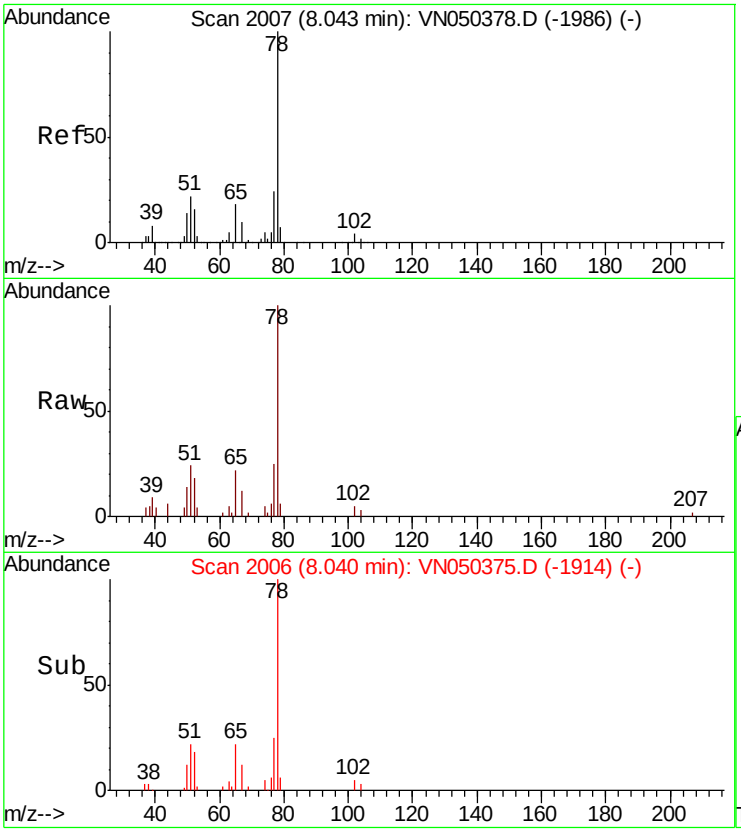


#39
Methylcyclohexane
Concen: 0.888 ug/l
RT: 9.08 min Scan# 2329
Delta R.T. -0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Tgt Ion: 83 Resp: 9969

Ion	Ratio	Lower	Upper
83	100		
55	85.3	61.8	92.8
98	46.6	36.5	54.7



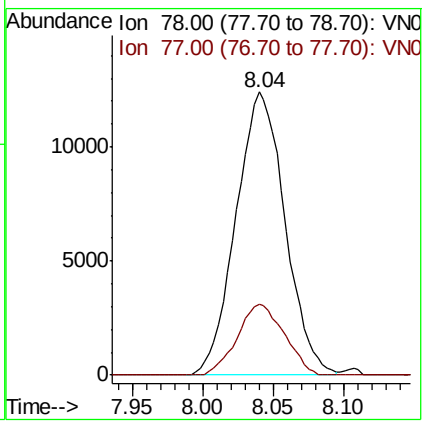


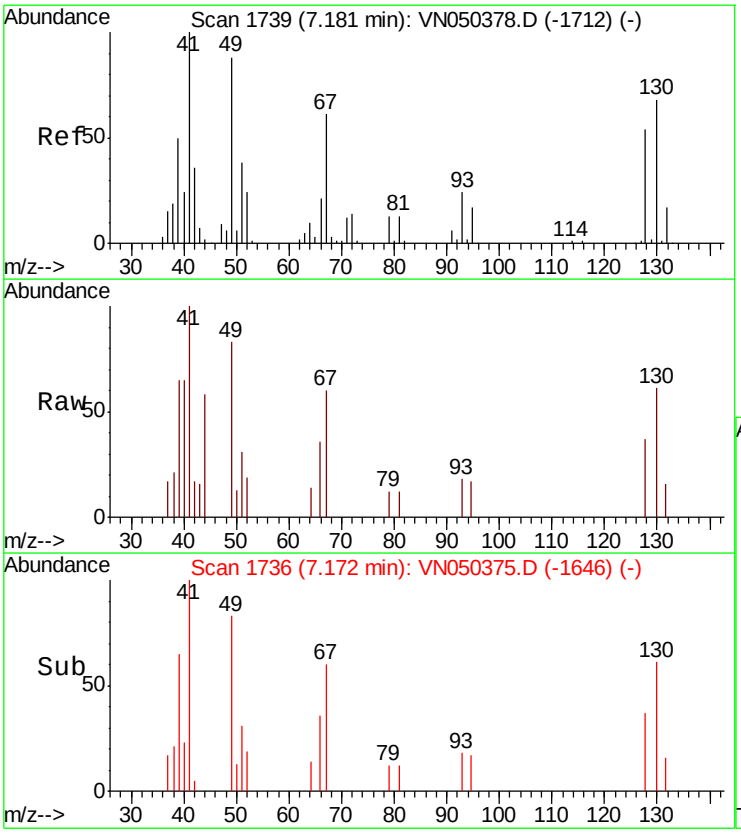
#40
Benzene
Concen: 0.954 ug/l
RT: 8.04 min Scan# 2006
Delta R.T. -0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 78 Resp: 30154

Ion	Ratio	Lower	Upper
78	100		
77	25.2	18.7	28.1

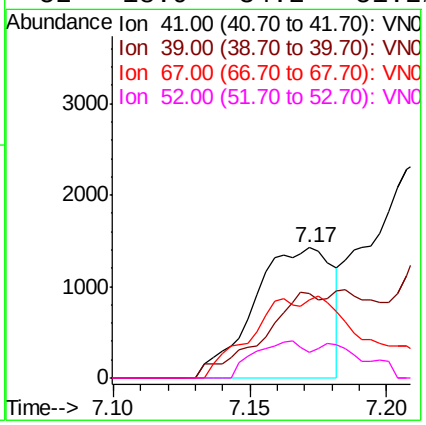


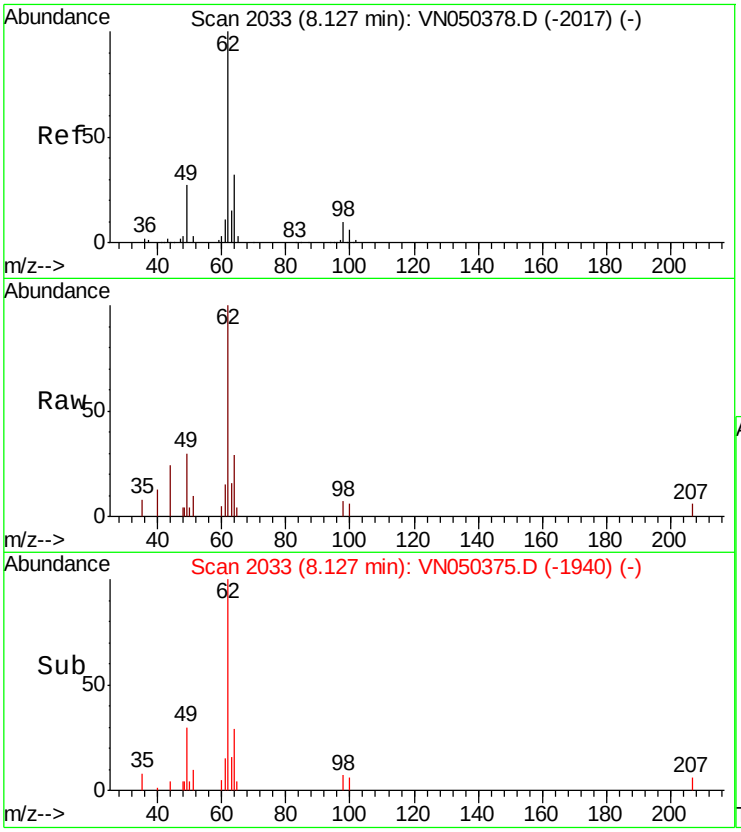


#41
Methacrylonitrile
Concen: 0.724 ug/l
RT: 7.17 min Scan# 1736
Delta R.T. -0.01 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Tgt Ion: 41 Resp: 2851

Ion	Ratio	Lower	Upper
41	100		
39	47.2	55.8	83.6#
67	40.5	84.3	126.5#
52	18.9	34.2	51.2#



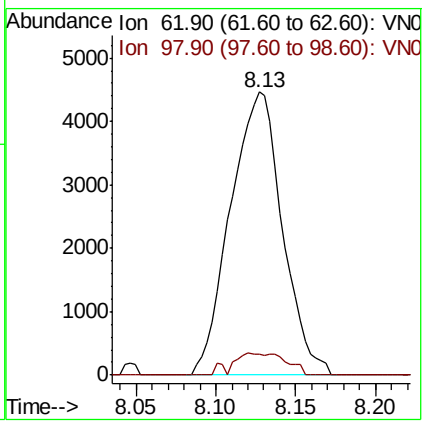


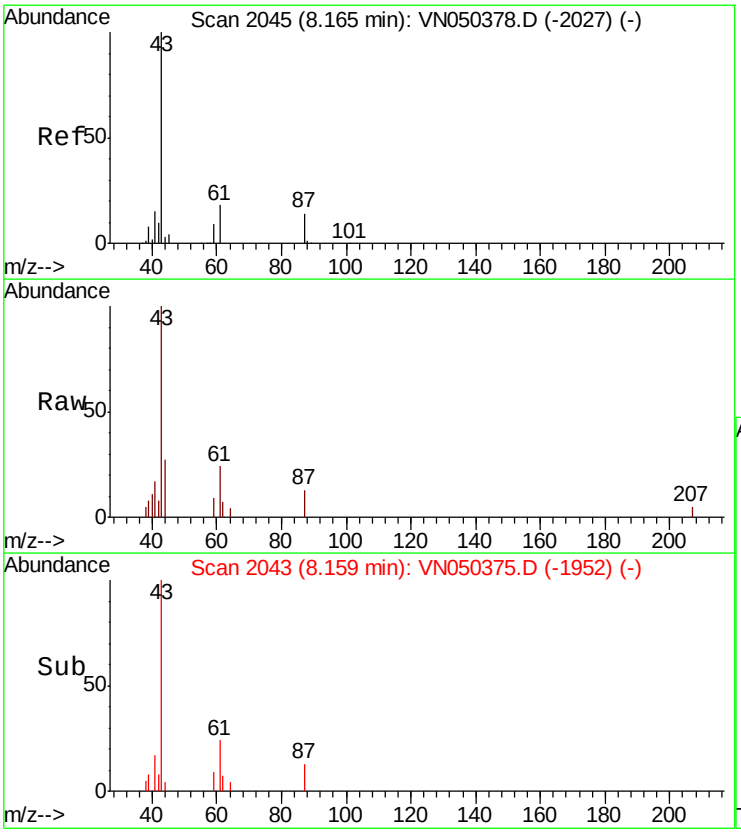
#42
1,2-Dichloroethane
Concen: 0.987 ug/l
RT: 8.13 min Scan# 2033
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 62 Resp: 9910

Ion	Ratio	Lower	Upper
62	100		
98	7.3	0.0	18.8

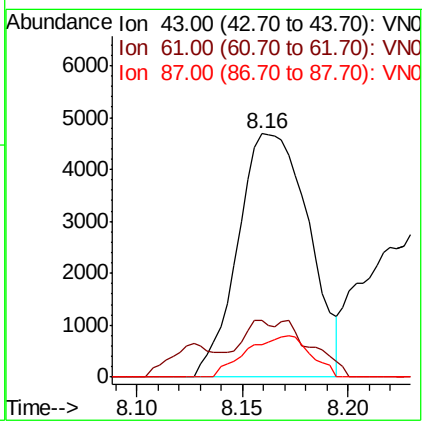


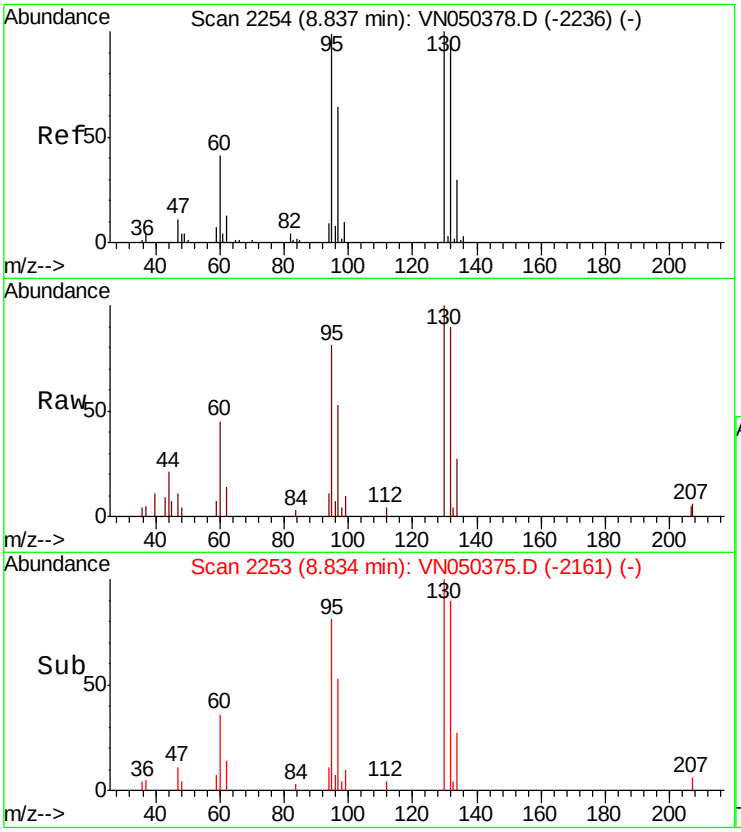


#43
Isopropyl Acetate
Concen: 0.854 ug/l
RT: 8.16 min Scan# 2043
Delta R.T. -0.01 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Tgt Ion: 43 Resp: 10920

Ion	Ratio	Lower	Upper
43	100		
61	5.2	15.8	23.6#
87	15.3	10.3	15.5



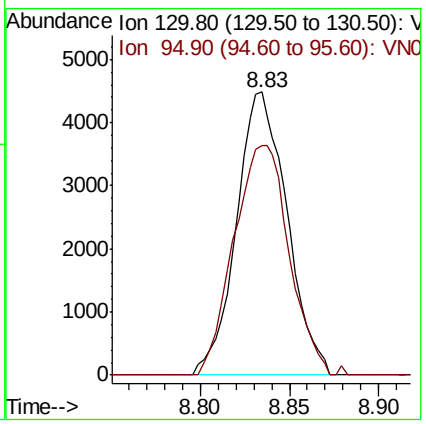


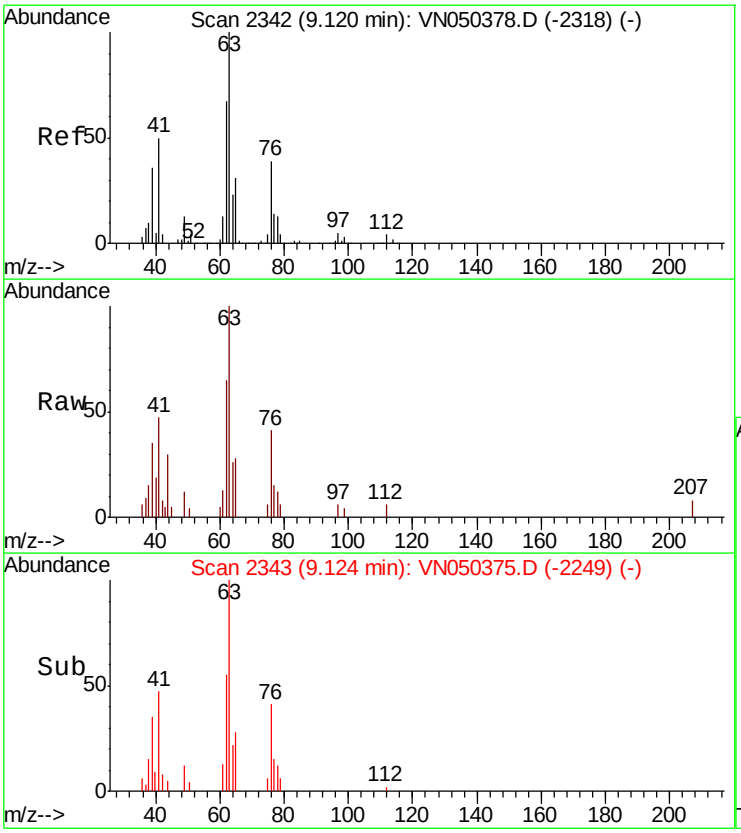
#44
Trichloroethene
Concen: 1.043 ug/l
RT: 8.83 min Scan# 2253
Delta R.T. -0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:130 Resp: 8864

Ion	Ratio	Lower	Upper
130	100		
95	81.3	0.0	194.6

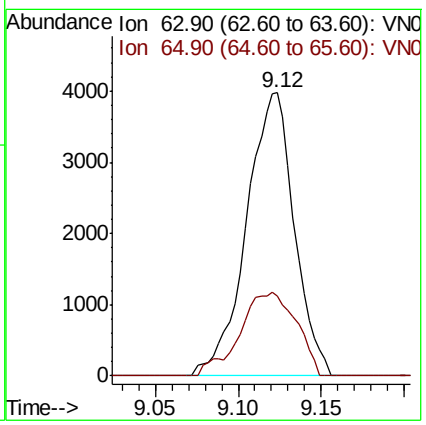


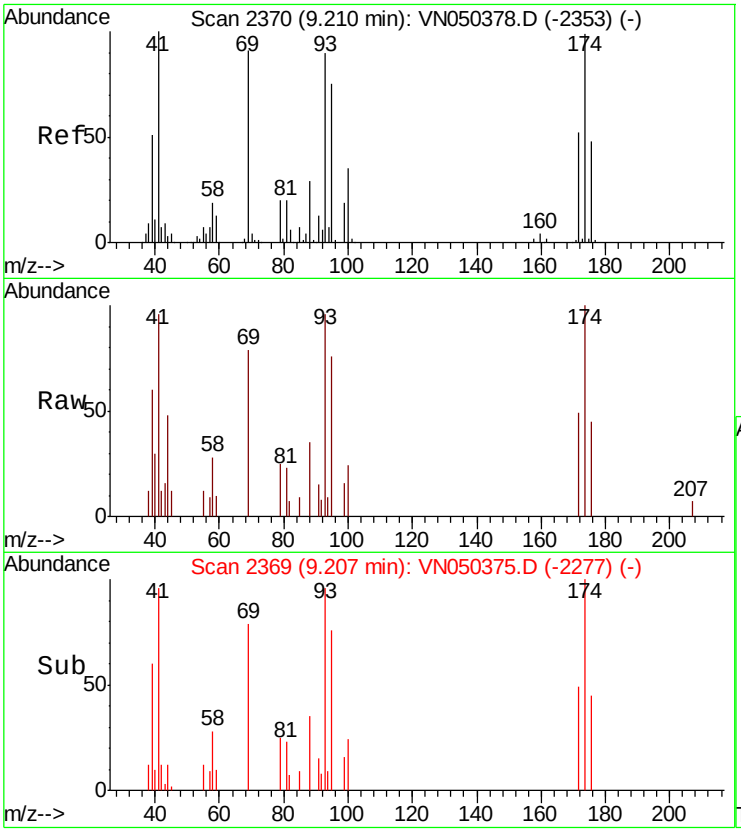


#45
1,2-Dichloropropane
Concen: 0.963 ug/l
RT: 9.12 min Scan# 2343
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Tgt Ion: 63 Resp: 8006

Ion	Ratio	Lower	Upper
63	100		
65	28.4	25.5	38.3



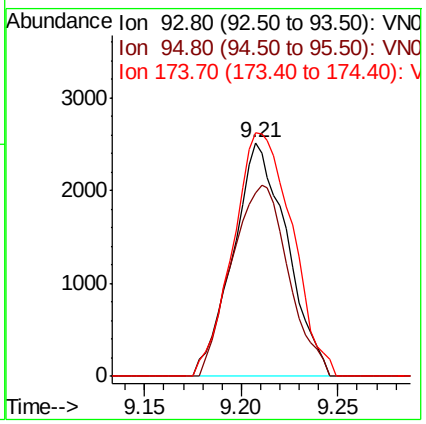


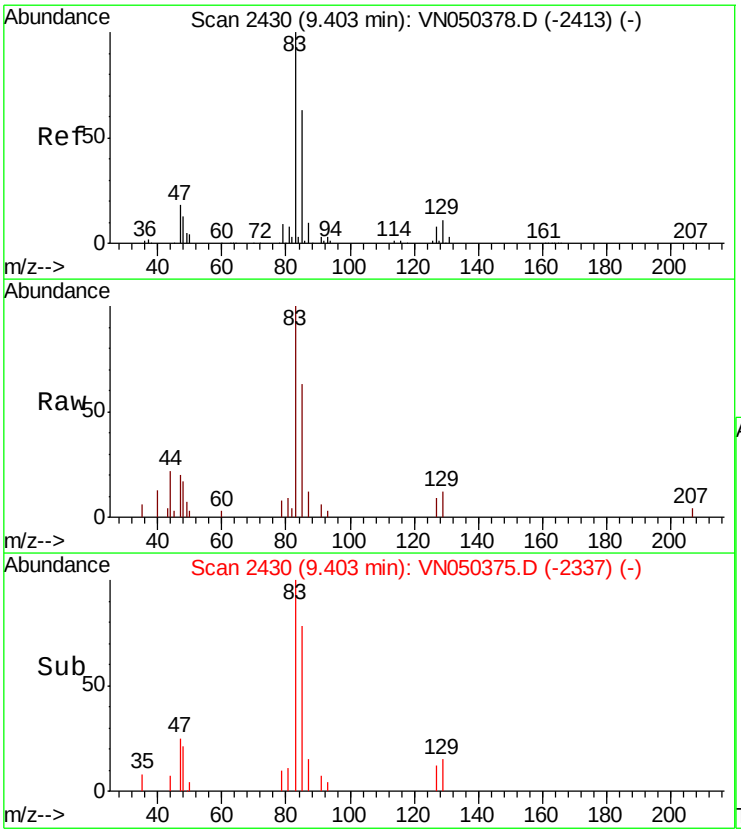
#46
Dibromomethane
Concen: 0.948 ug/l
RT: 9.21 min Scan# 2369
Delta R.T. -0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 93 Resp: 4866

Ion	Ratio	Lower	Upper
93	100		
95	86.7	66.6	100.0
174	114.3	87.1	130.7

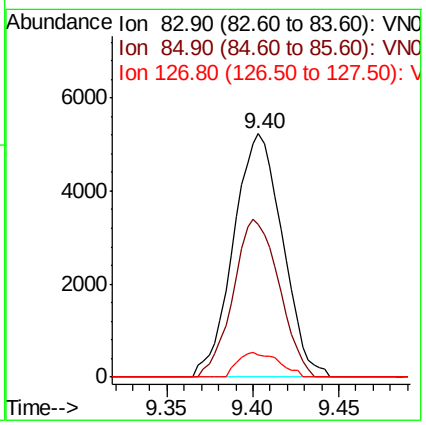


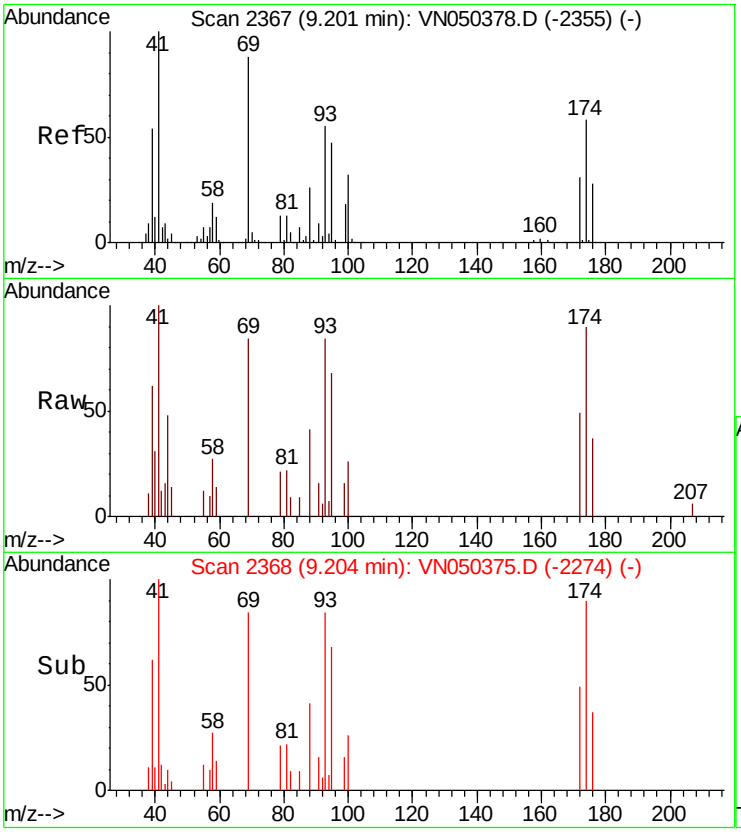


#47
Bromodichloromethane
Concen: 0.974 ug/l
RT: 9.40 min Scan# 2430
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Tgt Ion: 83 Resp: 10357

Ion	Ratio	Lower	Upper
83	100		
85	62.6	51.1	76.7
127	9.2	7.0	10.4



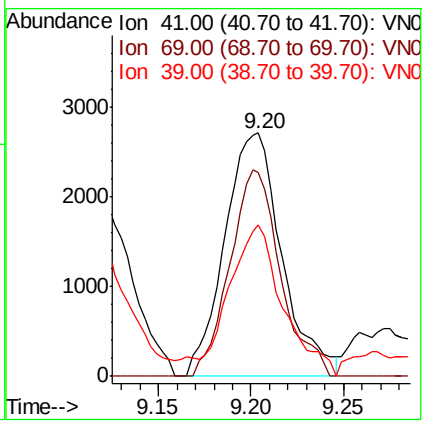


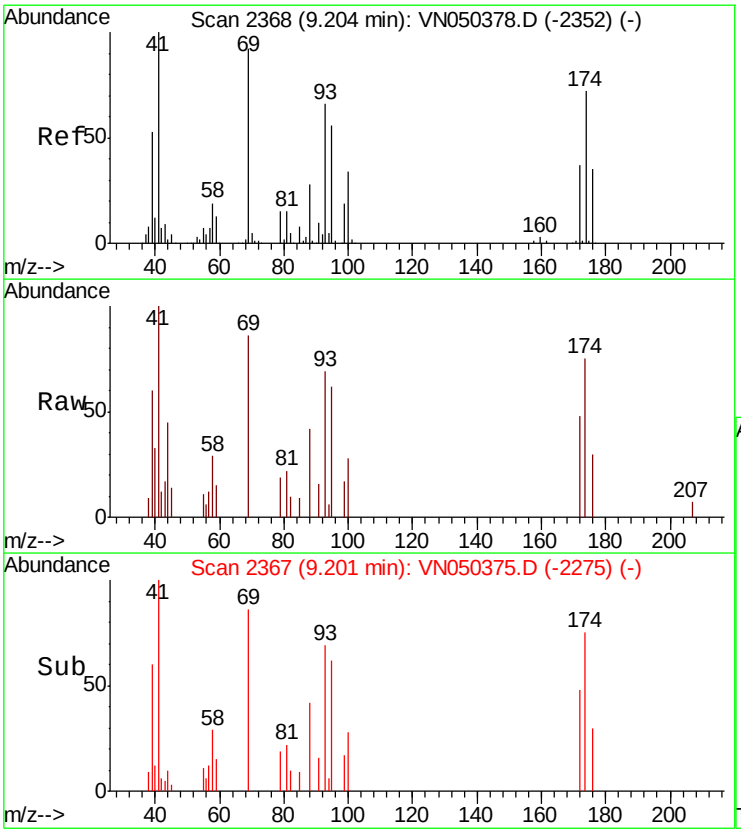
#48
Methyl methacrylate
Concen: 0.907 ug/l
RT: 9.20 min Scan# 2368
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 41 Resp: 5813

Ion	Ratio	Lower	Upper
41	100		
69	75.0	70.6	105.8
39	57.9	43.9	65.9

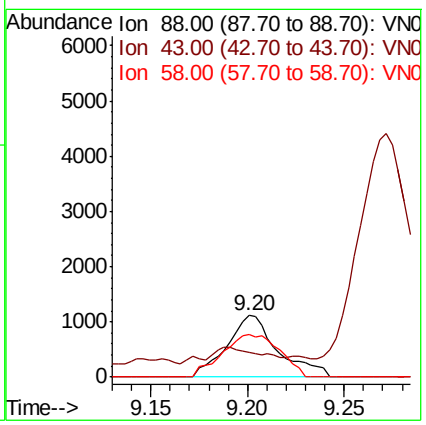


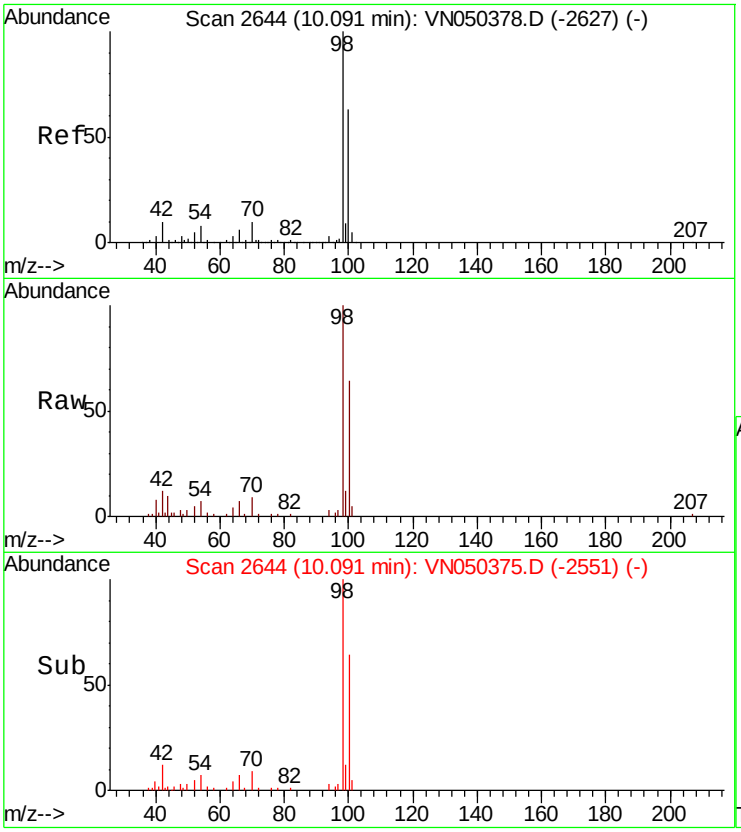


#49
1,4-Dioxane
Concen: 20.662 ug/l
RT: 9.20 min Scan# 2367
Delta R.T. -0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Tgt Ion: 88 Resp: 2041

Ion	Ratio	Lower	Upper
88	100		
43	16.8	26.9	40.3#
58	77.7	57.3	85.9



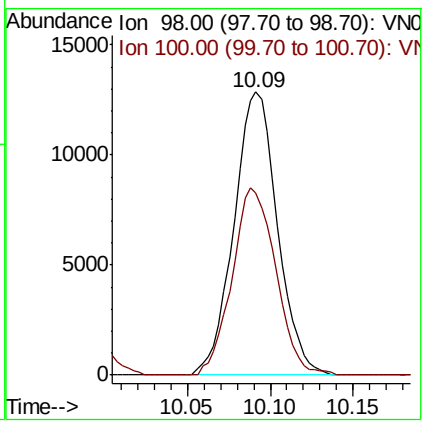


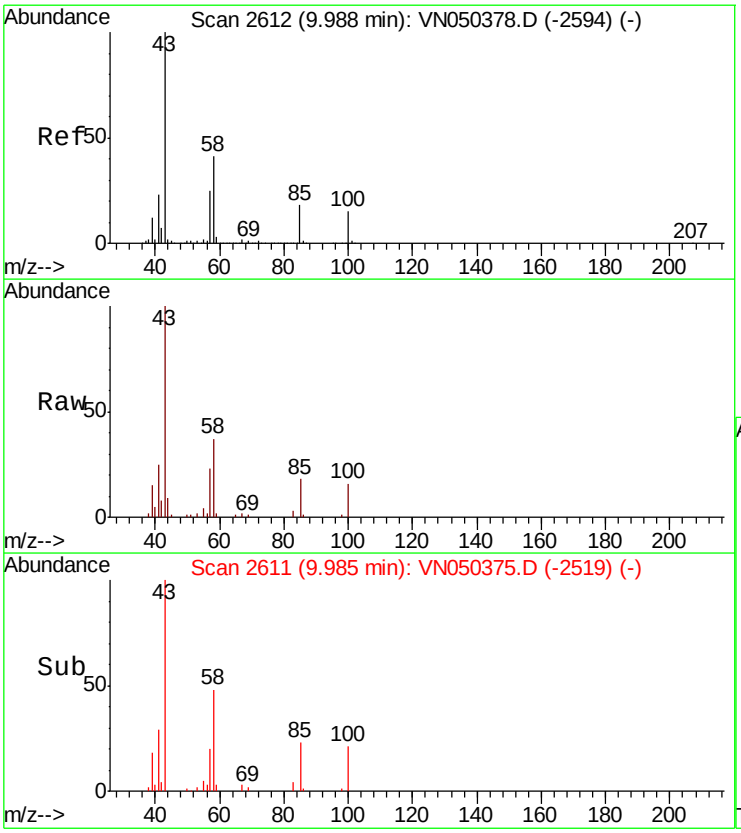
#50
Toluene-d8
Concen: 0.832 ug/l
RT: 10.09 min Scan# 2644
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 98 Resp: 23499

Ion	Ratio	Lower	Upper
98	100		
100	66.5	50.7	76.1

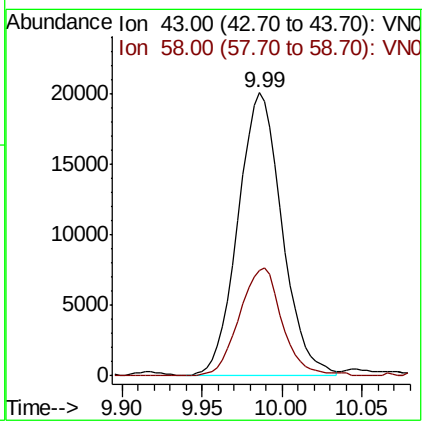


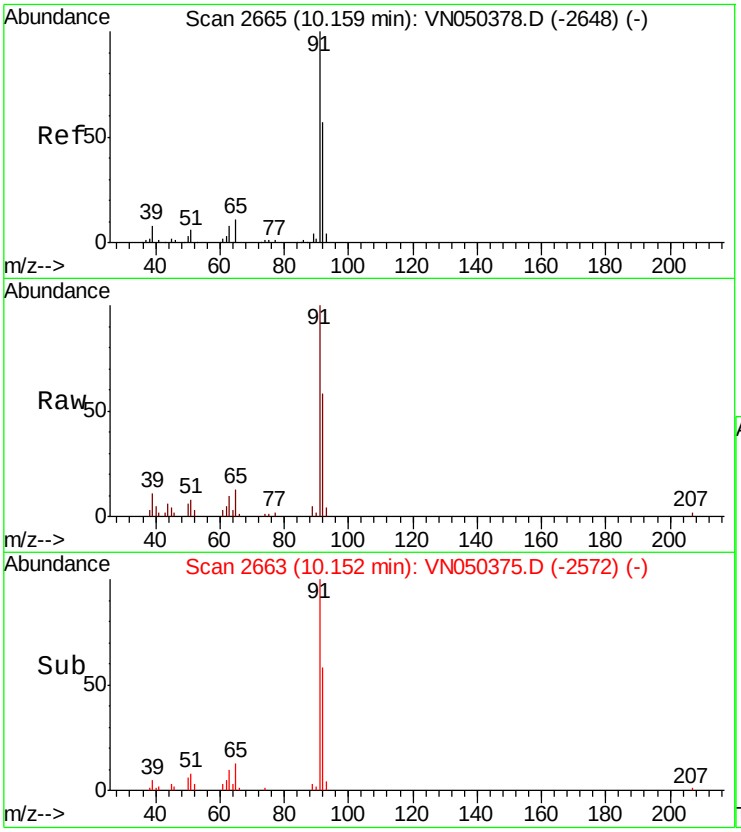


#51
4-Methyl-2-Pentanone
Concen: 4.114 ug/l
RT: 9.99 min Scan# 2611
Delta R.T. -0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Tgt Ion: 43 Resp: 37883

Ion	Ratio	Lower	Upper
43	100		
58	37.1	31.9	47.9



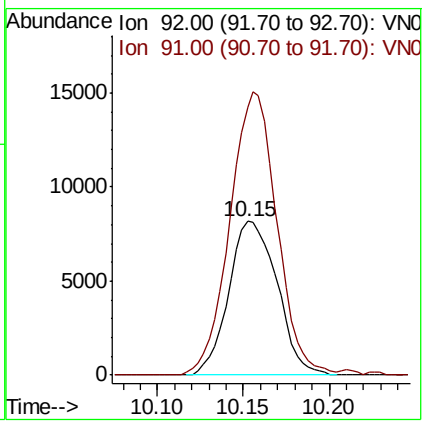


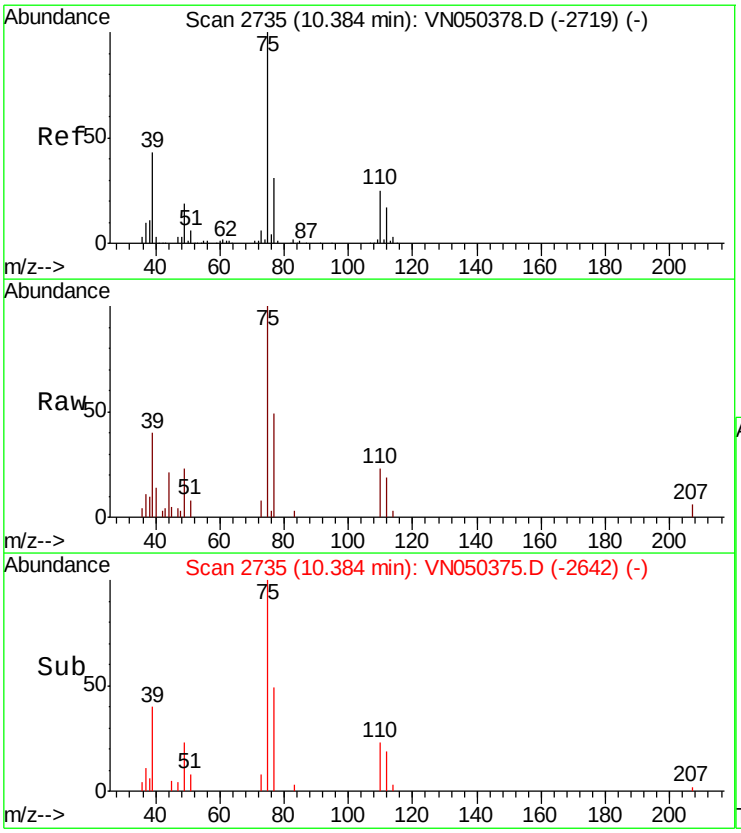
#52
Toluene
Concen: 0.842 ug/l
RT: 10.15 min Scan# 2663
Delta R.T. -0.01 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 92 Resp: 15992

Ion	Ratio	Lower	Upper
92	100		
91	179.1	140.3	210.5

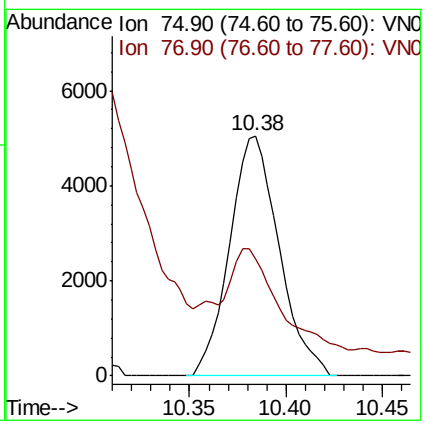


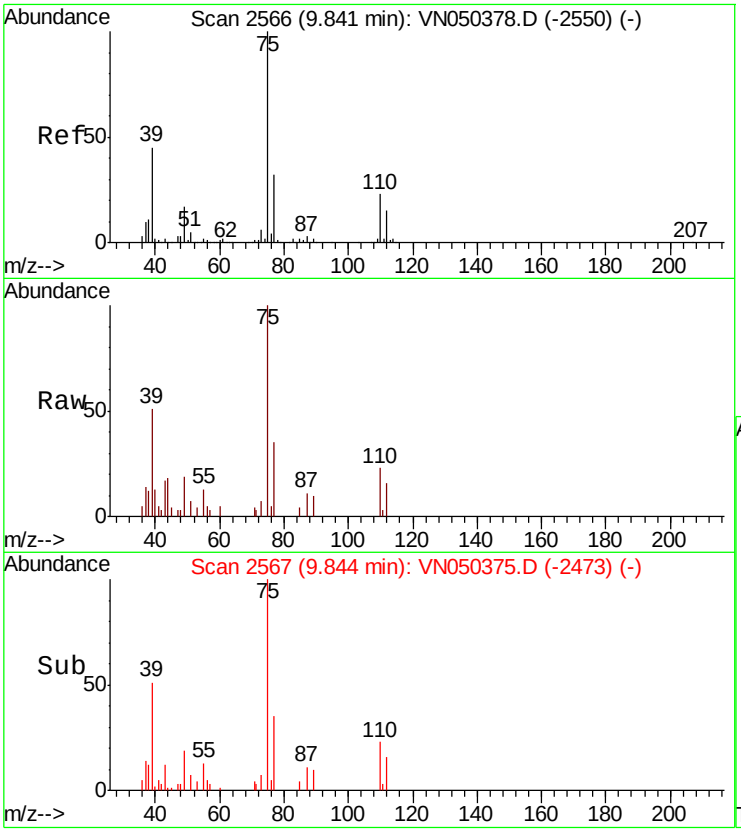


#53
t-1,3-Dichloropropene
Concen: 0.841 ug/l
RT: 10.38 min Scan# 2735
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Tgt Ion: 75 Resp: 8977

Ion	Ratio	Lower	Upper
75	100		
77	35.5	24.9	37.3



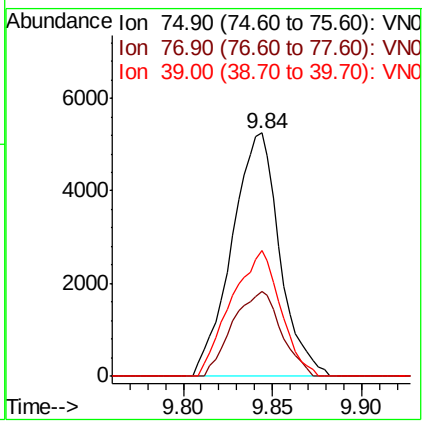


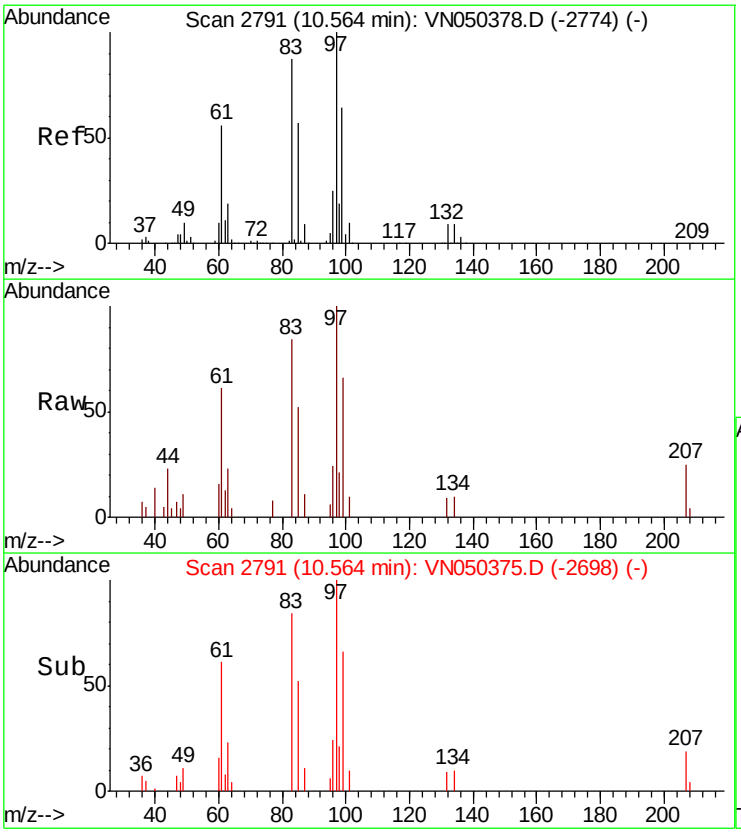
#54
cis-1,3-Dichloropropene
Concen: 0.823 ug/l
RT: 9.84 min Scan# 2567
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 9800

Ion	Ratio	Lower	Upper
75	100		
77	34.9	25.5	38.3
39	51.5	36.6	55.0

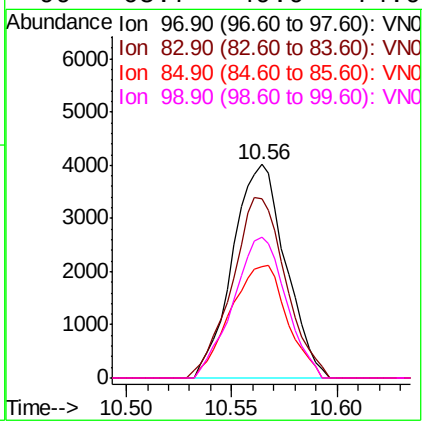


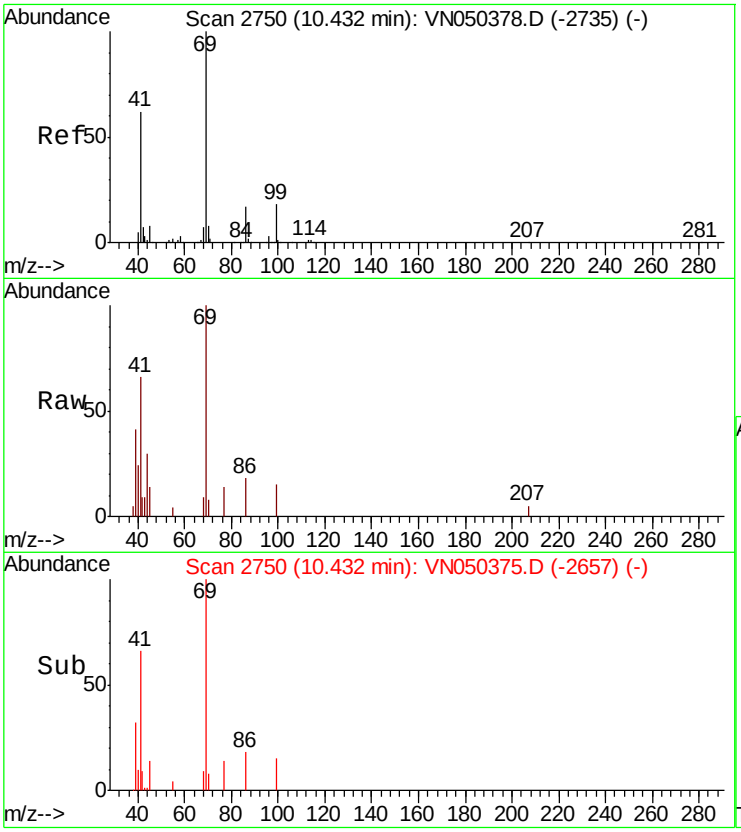


#55
1,1,2-Trichloroethane
Concen: 0.946 ug/l
RT: 10.56 min Scan# 2791
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Tgt Ion: 97 Resp: 7015

Ion	Ratio	Lower	Upper
97	100		
83	83.9	69.2	103.8
85	52.4	44.0	66.0
99	65.7	49.9	74.9



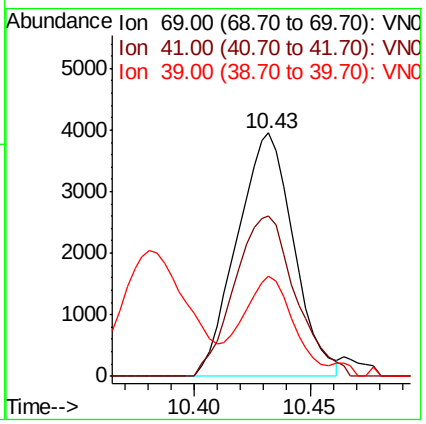


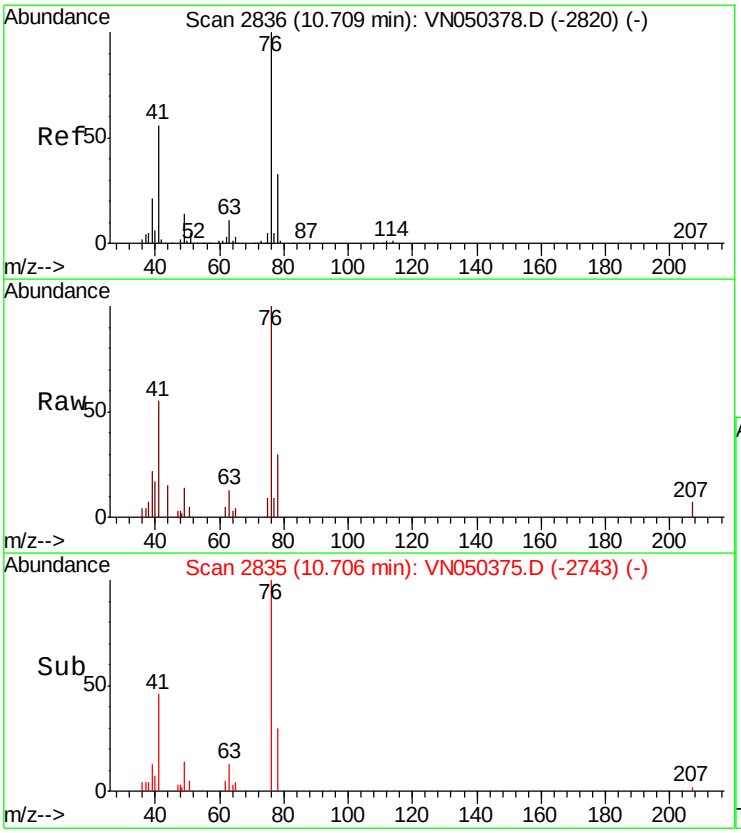
#56
Ethyl methacrylate
Concen: 2.326 ug/l
RT: 10.43 min Scan# 2750
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 69 Resp: 6690

Ion	Ratio	Lower	Upper
69	100		
41	71.4	51.0	76.4
39	32.1	26.6	40.0

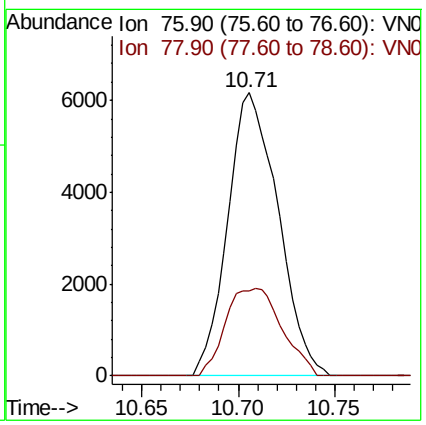


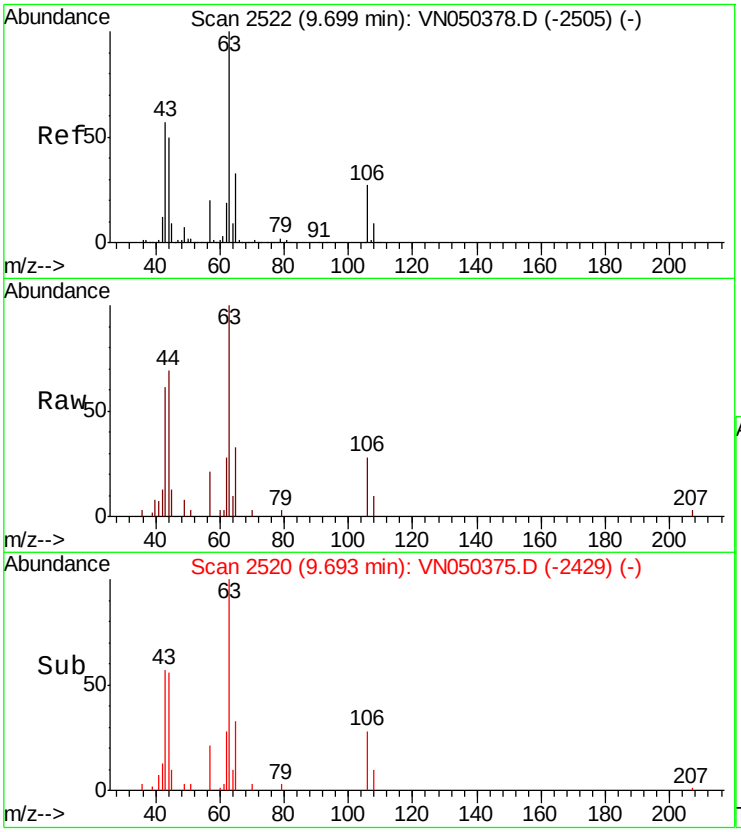


#57
1,3-Dichloropropane
Concen: 0.915 ug/l
RT: 10.71 min Scan# 2835
Delta R.T. -0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Tgt Ion: 76 Resp: 11141

Ion	Ratio	Lower	Upper
76	100		
78	34.6	25.7	38.5



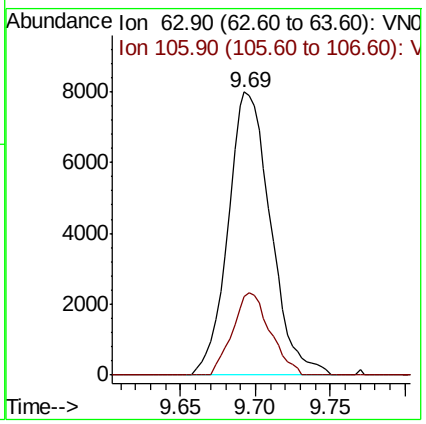


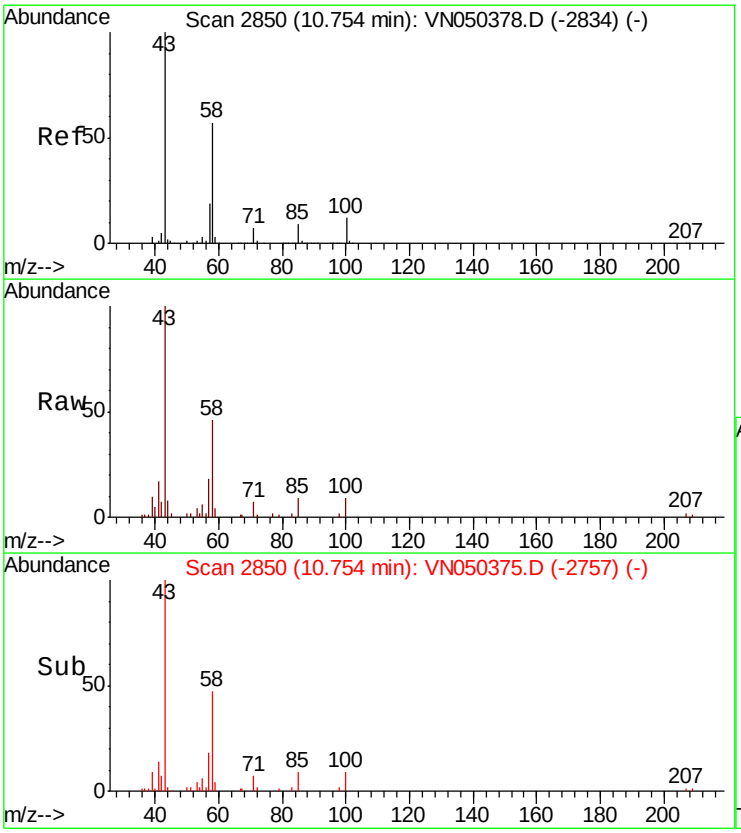
#58
2-Chloroethyl Vinyl ether
Concen: 10.527 ug/l
RT: 9.69 min Scan# 2520
Delta R.T. -0.01 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 63 Resp: 15791

Ion	Ratio	Lower	Upper
63	100		
106	25.7	21.7	32.5

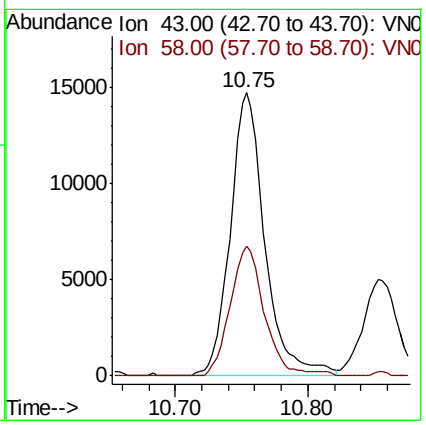


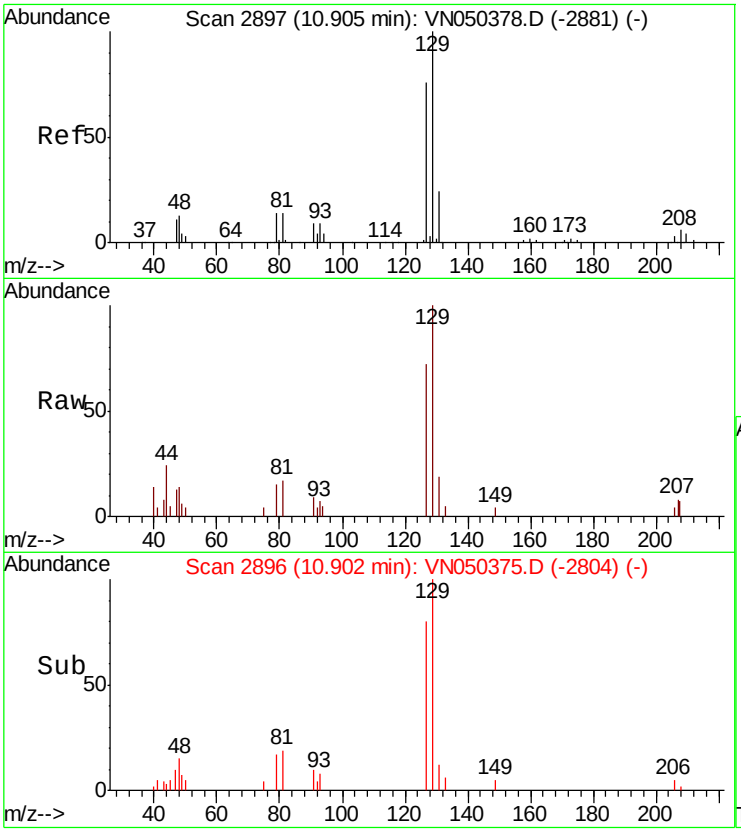


#59
2-Hexanone
Concen: 4.147 ug/l
RT: 10.75 min Scan# 2850
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Tgt Ion: 43 Resp: 26652

Ion	Ratio	Lower	Upper
43	100		
58	44.8	27.6	82.7



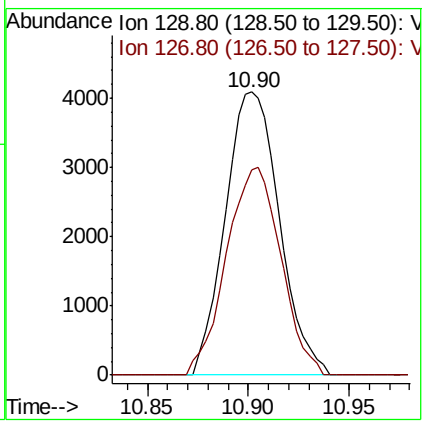


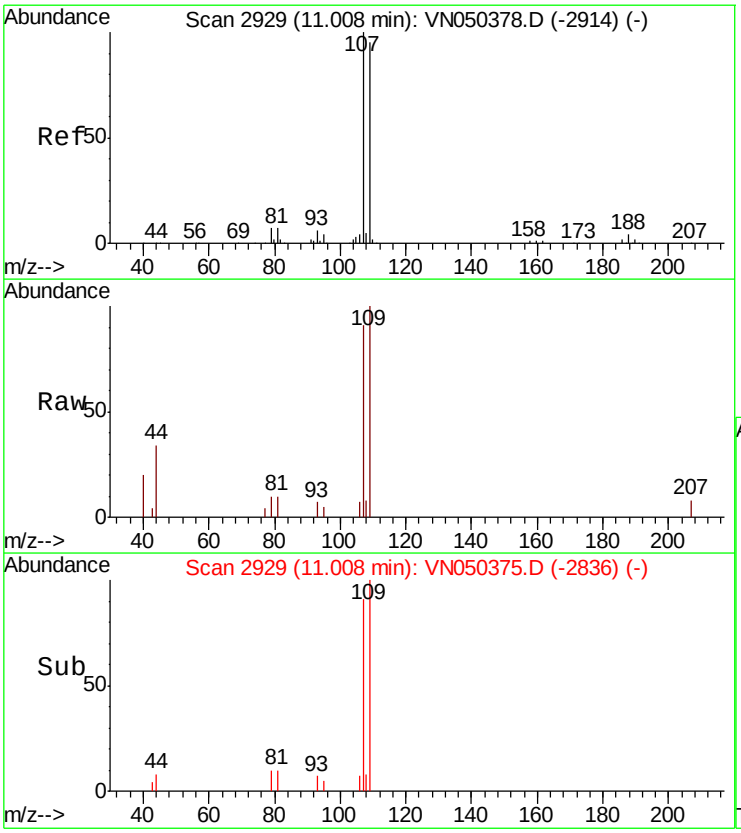
#60
Dibromochloromethane
Concen: 0.940 ug/l
RT: 10.90 min Scan# 2896
Delta R.T. -0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:129 Resp: 7676

Ion	Ratio	Lower	Upper
129	100		
127	73.7	38.0	113.9

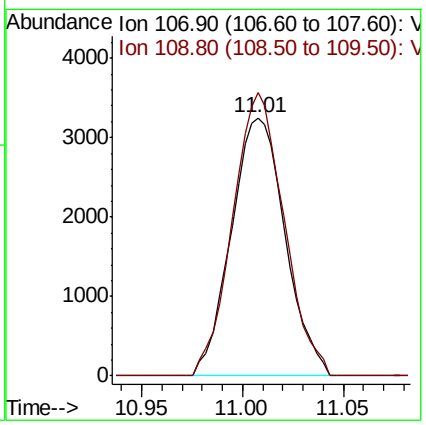


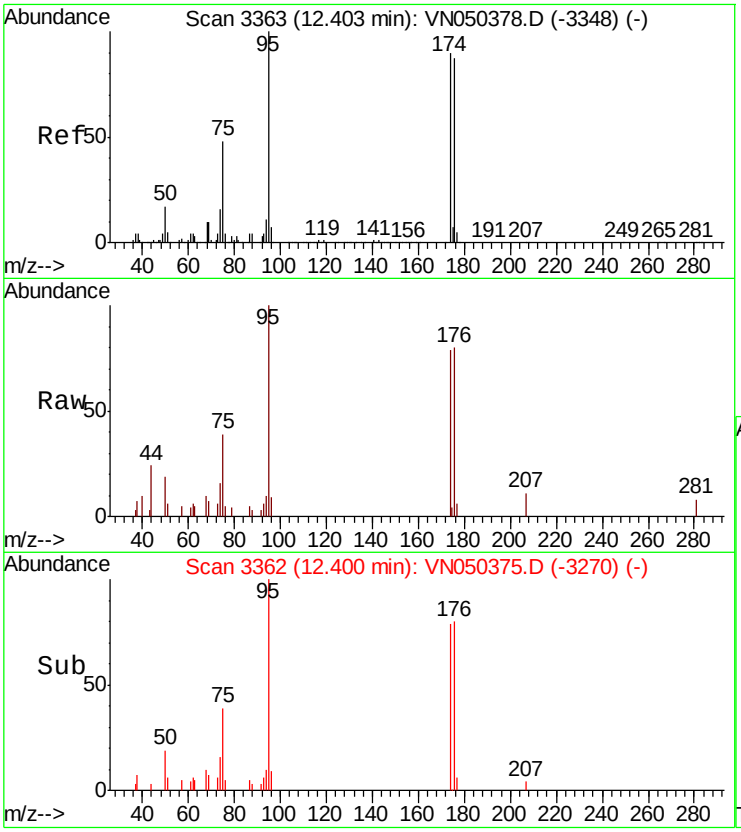


#61
1,2-Dibromoethane
Concen: 0.831 ug/l
RT: 11.01 min Scan# 2929
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Tgt Ion:107 Resp: 6072

Ion	Ratio	Lower	Upper
107	100		
109	104.7	74.6	112.0



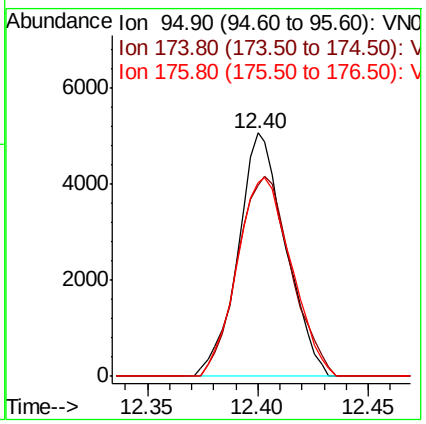


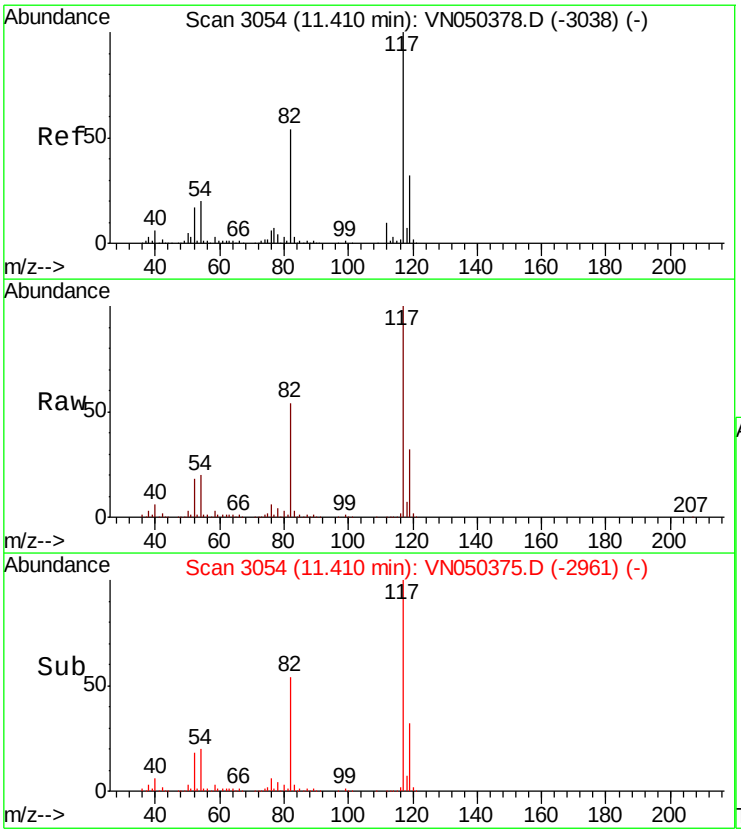
#62
4-Bromofluorobenzene
Concen: 0.787 ug/l
RT: 12.40 min Scan# 3362
Delta R.T. -0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 95 Resp: 7576

Ion	Ratio	Lower	Upper
95	100		
174	92.9	0.0	178.2
176	92.8	0.0	173.4

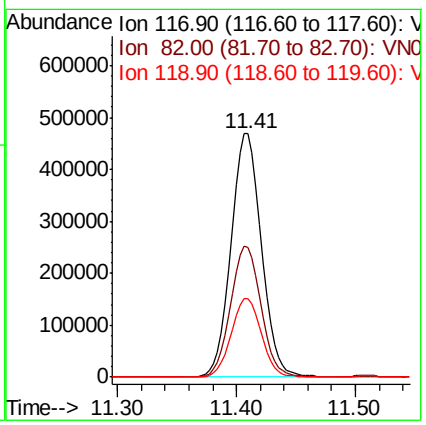


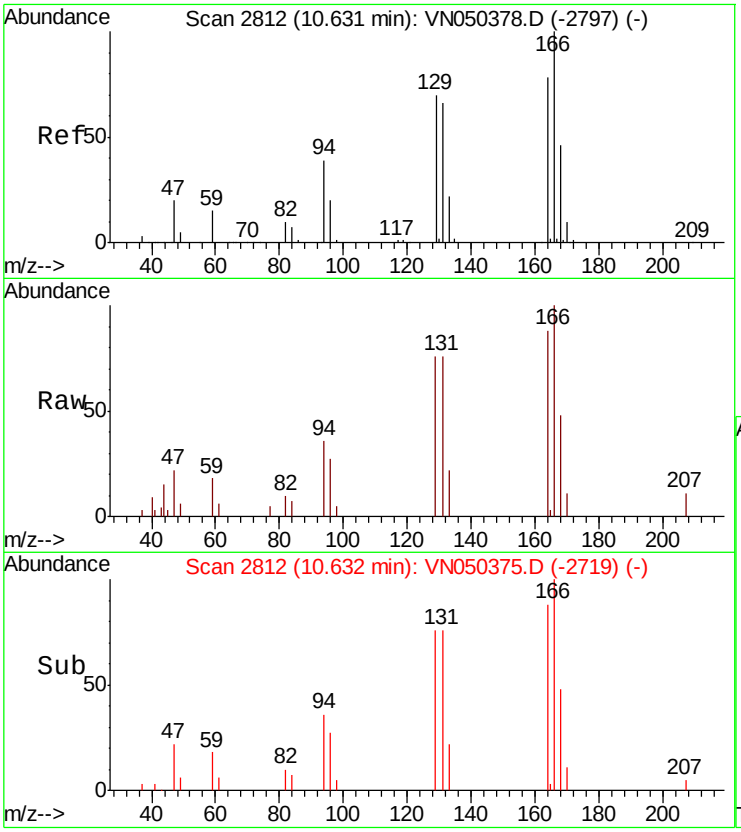


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 3054
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Tgt Ion:117 Resp: 829895

Ion	Ratio	Lower	Upper
117	100		
82	53.5	43.7	65.5
119	32.5	26.1	39.1



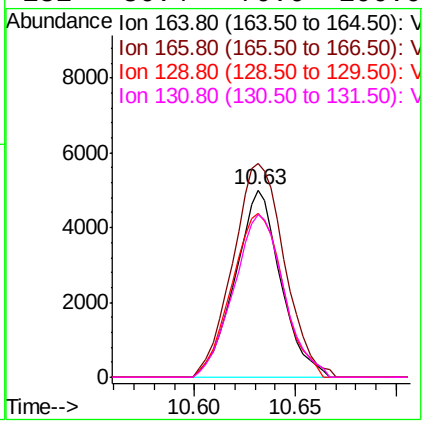


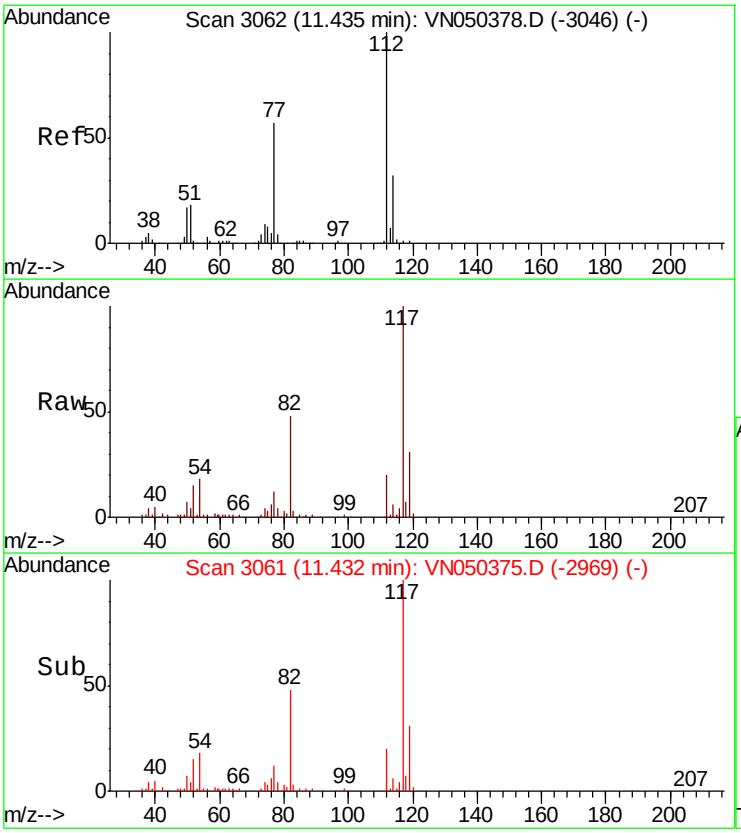
#64
Tetrachloroethene
Concen: 1.018 ug/l
RT: 10.63 min Scan# 2812
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:164 Resp: 7891

Ion	Ratio	Lower	Upper
164	100		
166	113.9	102.1	153.1
129	87.1	73.2	109.8
131	86.4	70.6	106.0

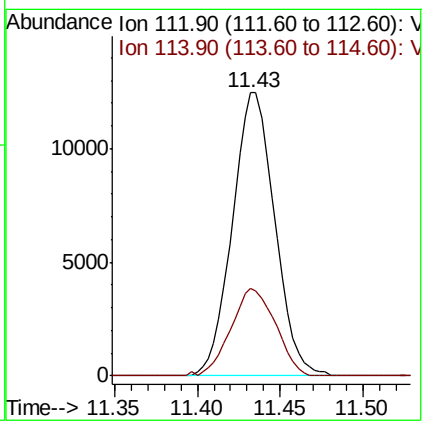


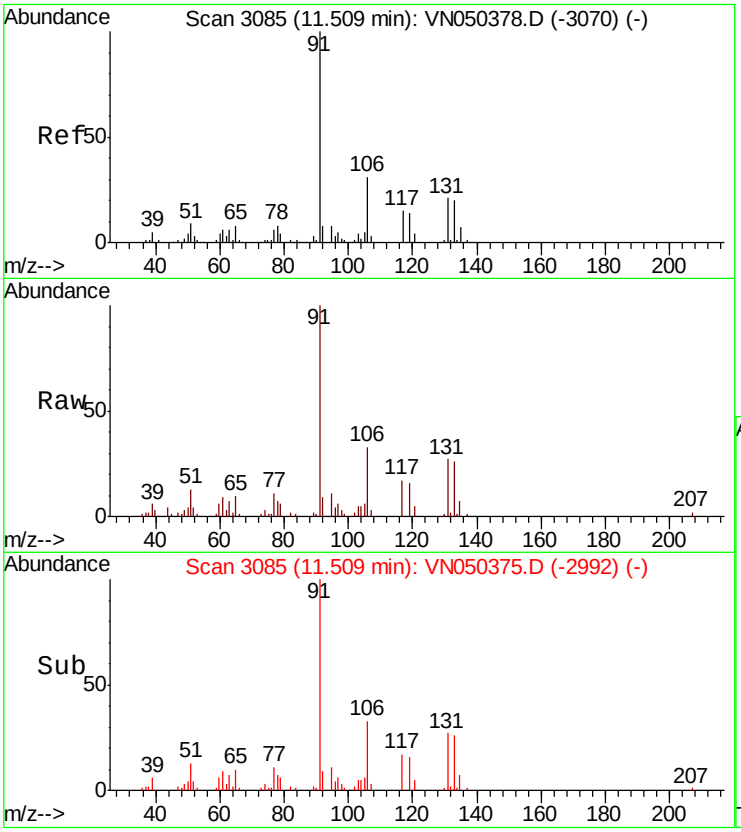


#65
Chlorobenzene
Concen: 1.068 ug/l
RT: 11.43 min Scan# 3061
Delta R.T. -0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Tgt Ion:112 Resp: 22219

Ion	Ratio	Lower	Upper
112	100		
114	30.9	25.6	38.4



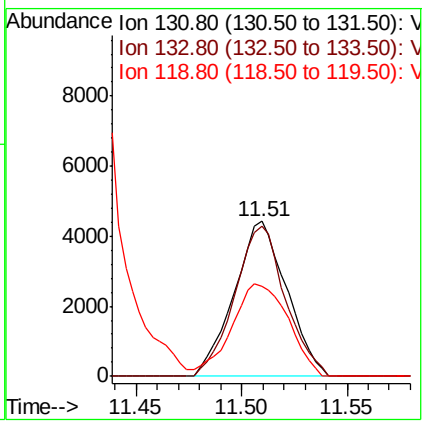


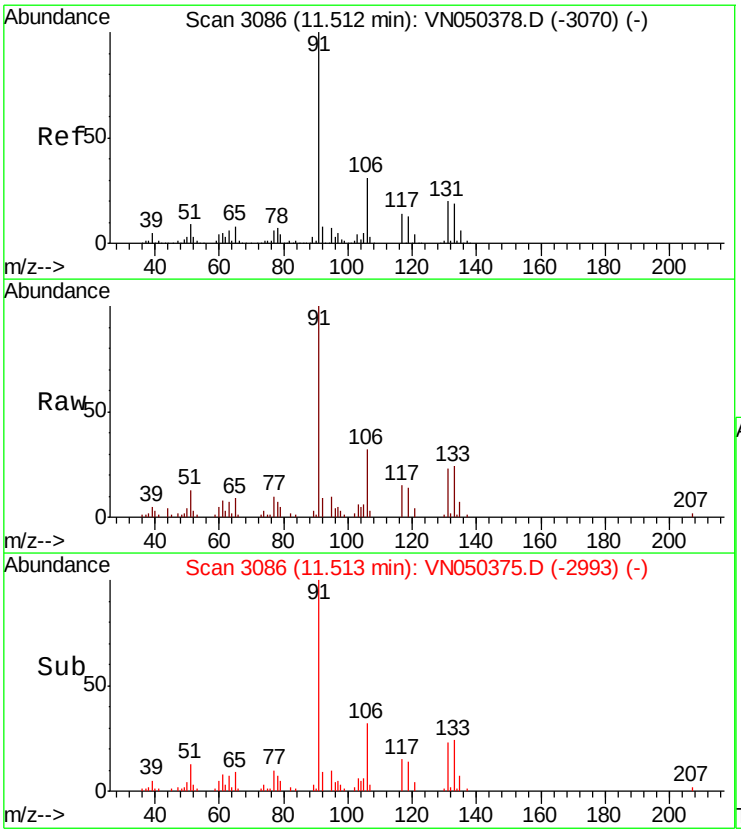
#66
1,1,1,2-Tetrachloroethane
Concen: 1.008 ug/l
RT: 11.51 min Scan# 3085
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:131 Resp: 7636

Ion	Ratio	Lower	Upper
131	100		
133	93.8	47.3	141.9
119	0.0	32.9	98.7#

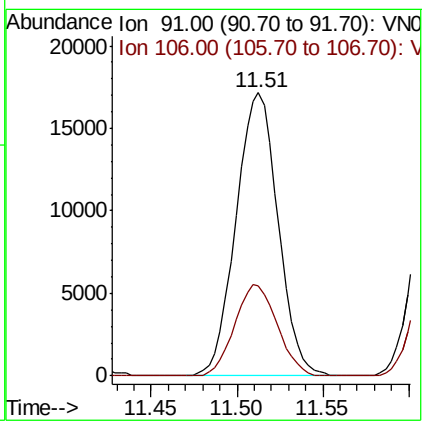


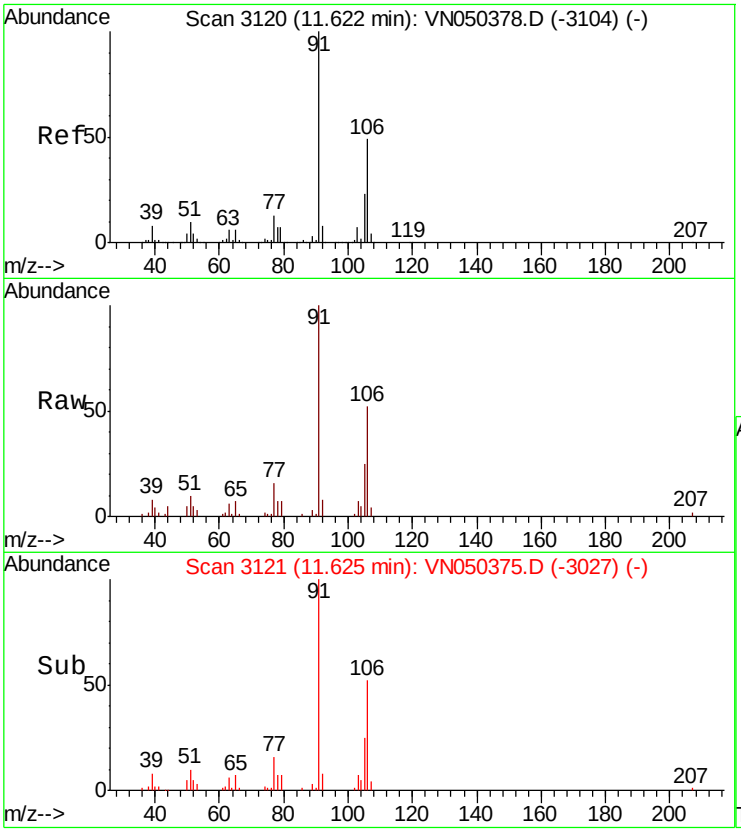


#67
Ethyl Benzene
Concen: 0.864 ug/l
RT: 11.51 min Scan# 3086
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Tgt Ion: 91 Resp: 29042

Ion	Ratio	Lower	Upper
91	100		
106	31.7	25.0	37.4



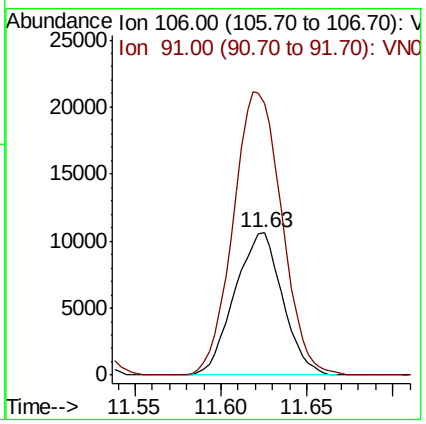


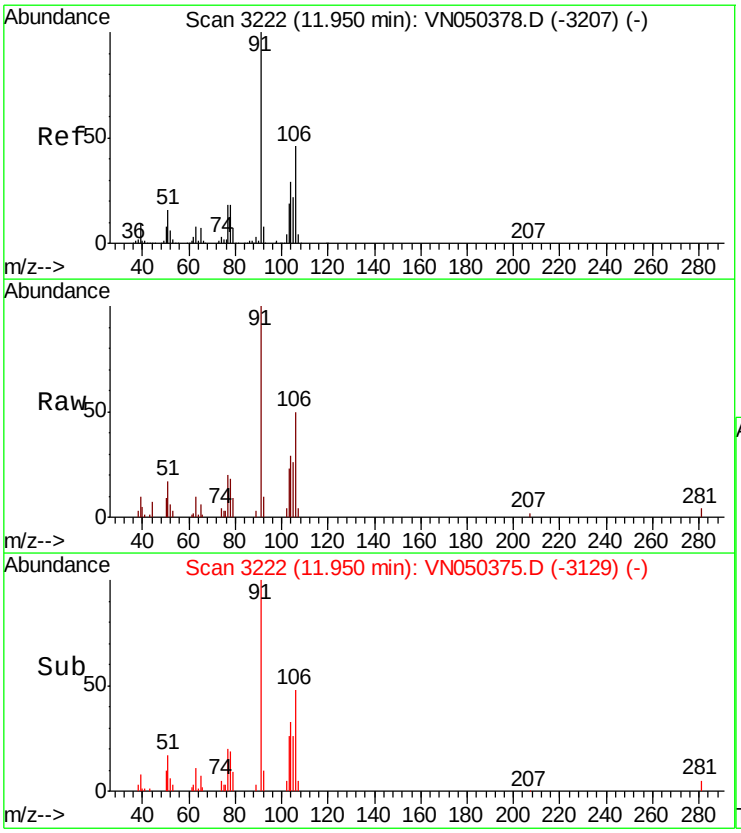
#68
m/p-Xylenes
Concen: 1.607 ug/l
RT: 11.63 min Scan# 3121
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:106 Resp: 20575

Ion	Ratio	Lower	Upper
106	100		
91	201.9	162.2	243.2

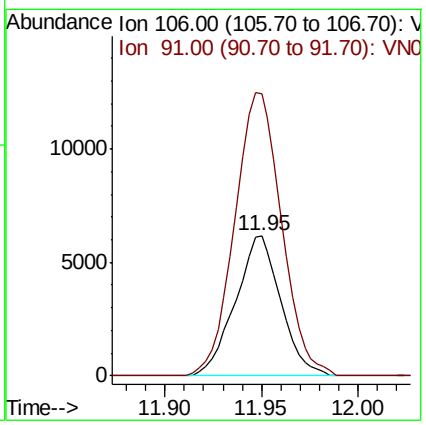


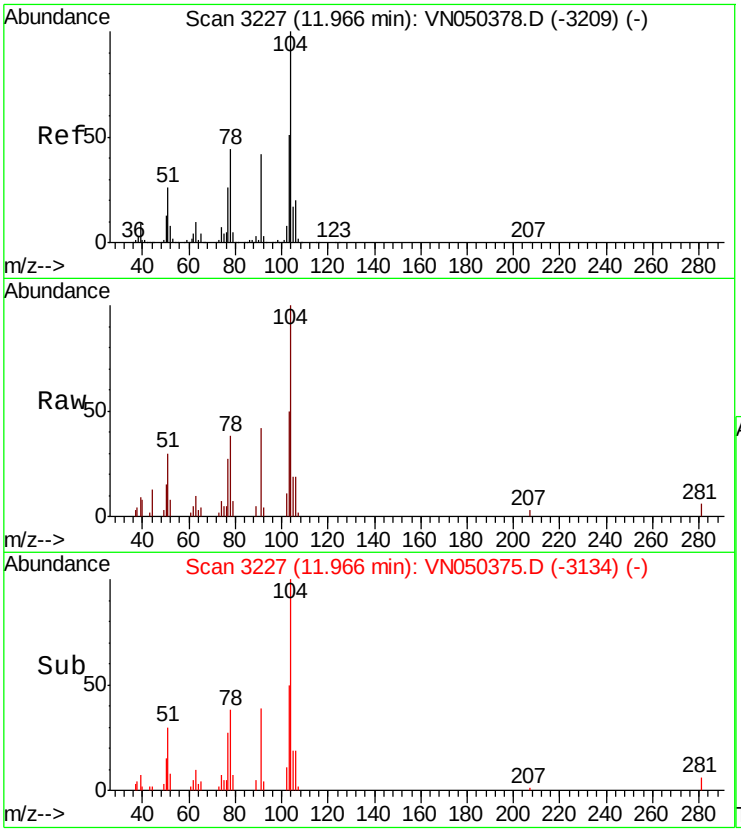


#69
o-Xylene
Concen: 0.818 ug/l
RT: 11.95 min Scan# 3222
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Tgt Ion:106 Resp: 10088

Ion	Ratio	Lower	Upper
106	100		
91	208.5	107.7	323.1



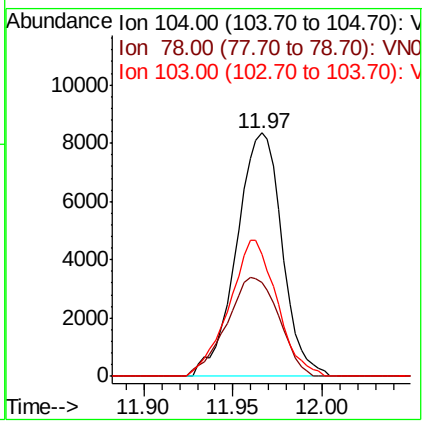


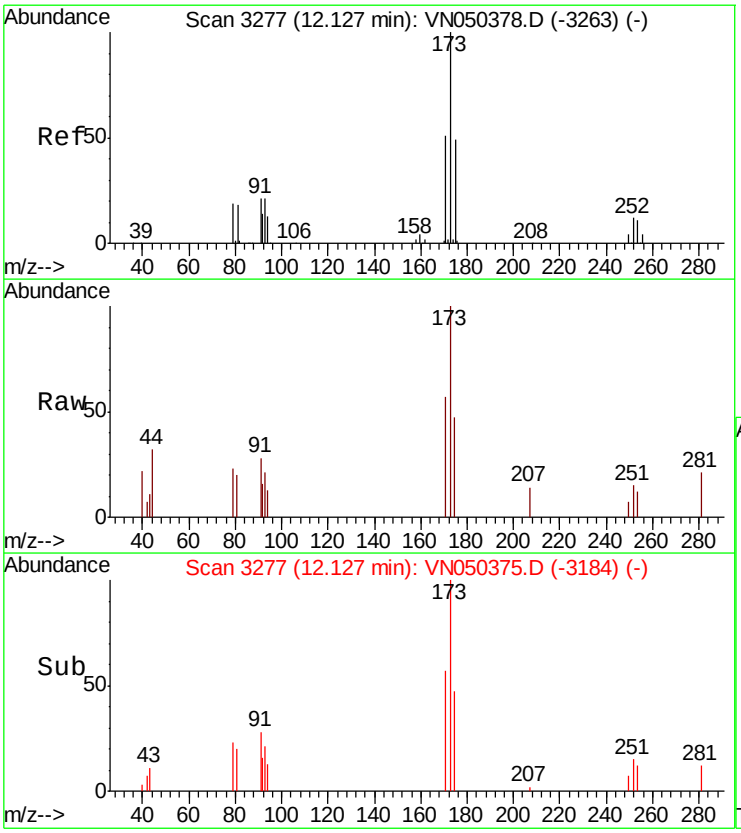
#70
Stvrene
Concen: 0.742 ug/l
RT: 11.97 min Scan# 3227
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:104 Resp: 14886

Ion	Ratio	Lower	Upper
104	100		
78	46.4	39.3	58.9
103	58.4	45.0	67.6

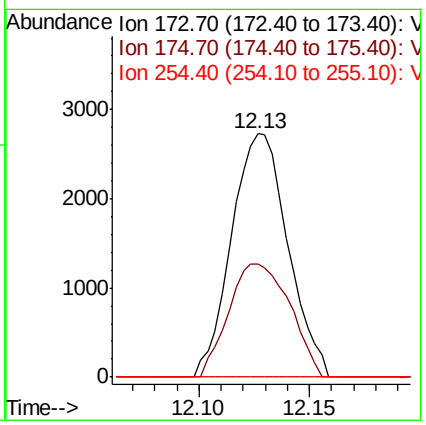


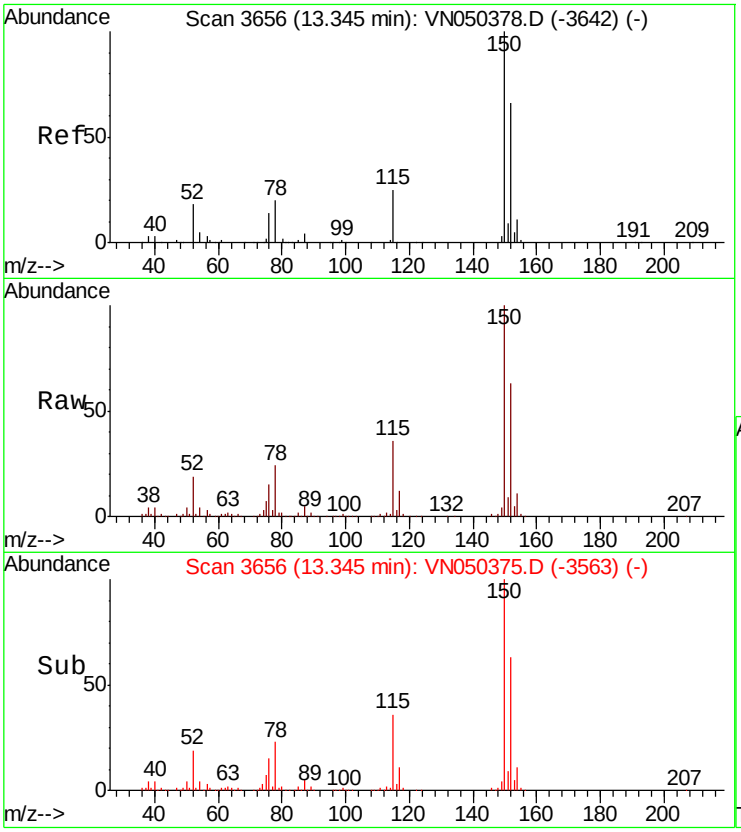


#71
Bromoform
Concen: 0.873 ug/l
RT: 12.13 min Scan# 3277
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Tgt Ion:173 Resp: 4834

Ion	Ratio	Lower	Upper
173	100		
175	50.3	24.1	72.2
254	0.0	0.2	0.2#



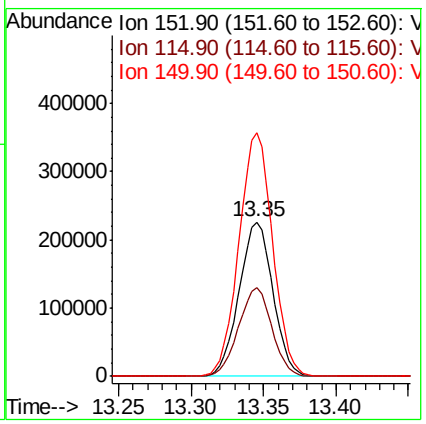


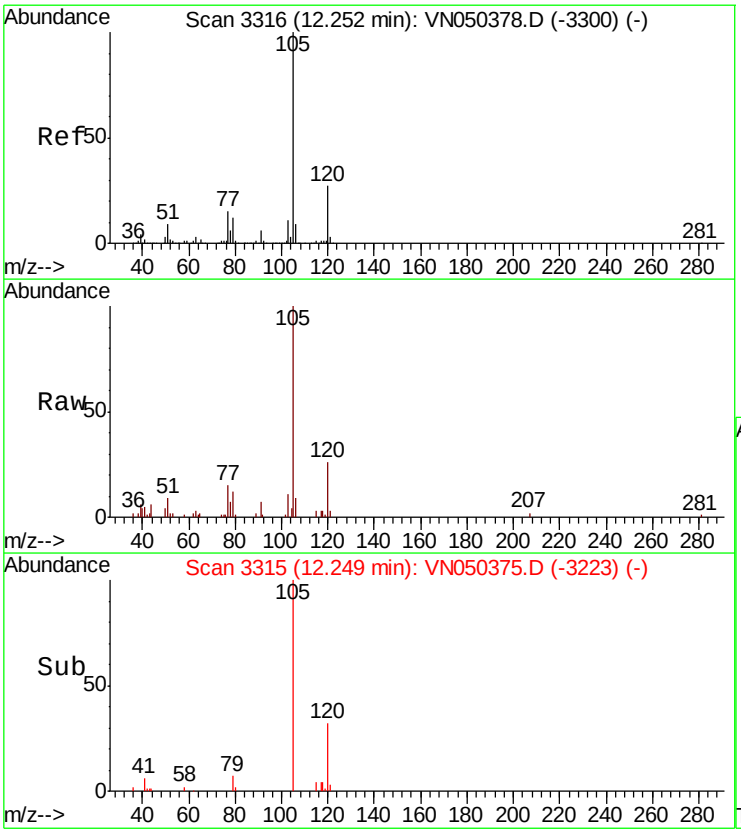
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3656
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:152 Resp: 367027

Ion	Ratio	Lower	Upper
152	100		
115	56.4	27.8	83.3
150	156.7	0.0	348.6

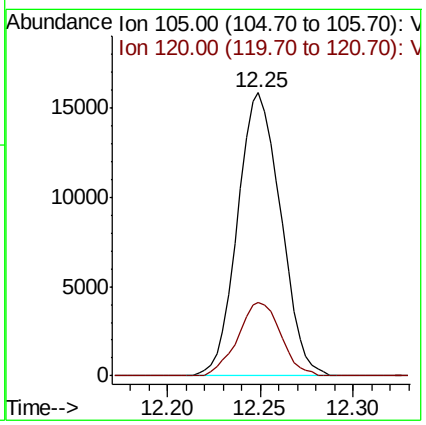


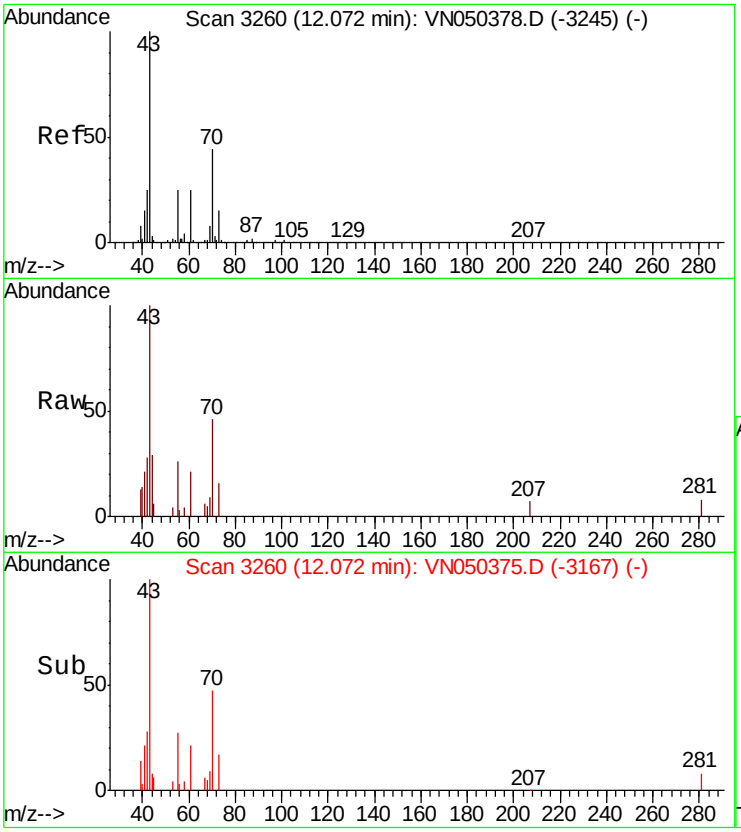


#73
Isopropylbenzene
Concen: 0.931 ug/l
RT: 12.25 min Scan# 3315
Delta R.T. -0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Tgt Ion:105 Resp: 25639

Ion	Ratio	Lower	Upper
105	100		
120	25.8	13.3	39.8



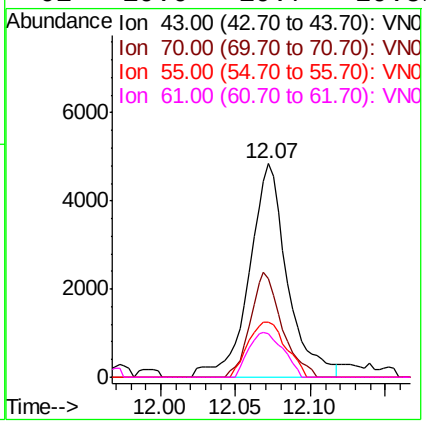


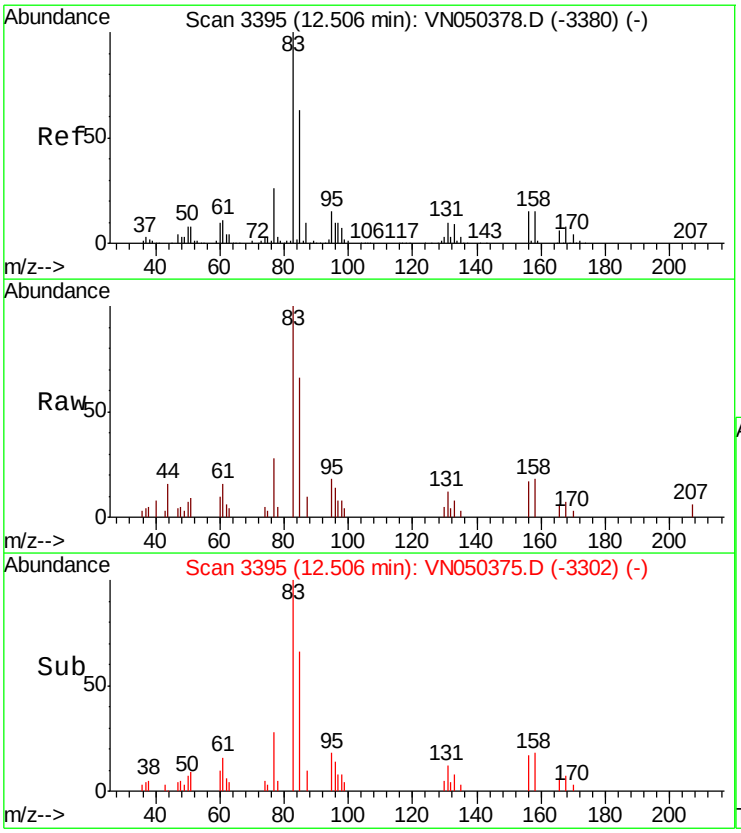
#74
N-amyl acetate
Concen: 0.956 ug/l
RT: 12.07 min Scan# 3260
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 8538

Ion	Ratio	Lower	Upper
43	100		
70	40.5	34.4	51.6
55	25.8	20.8	31.2
61	19.0	19.7	29.5#

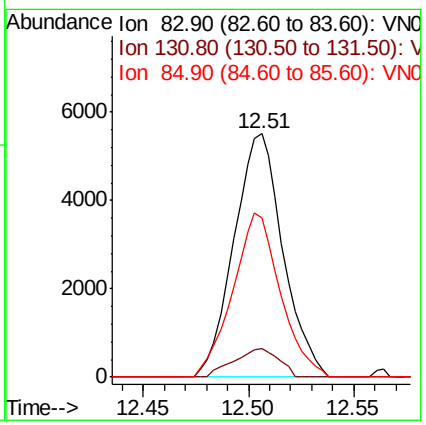


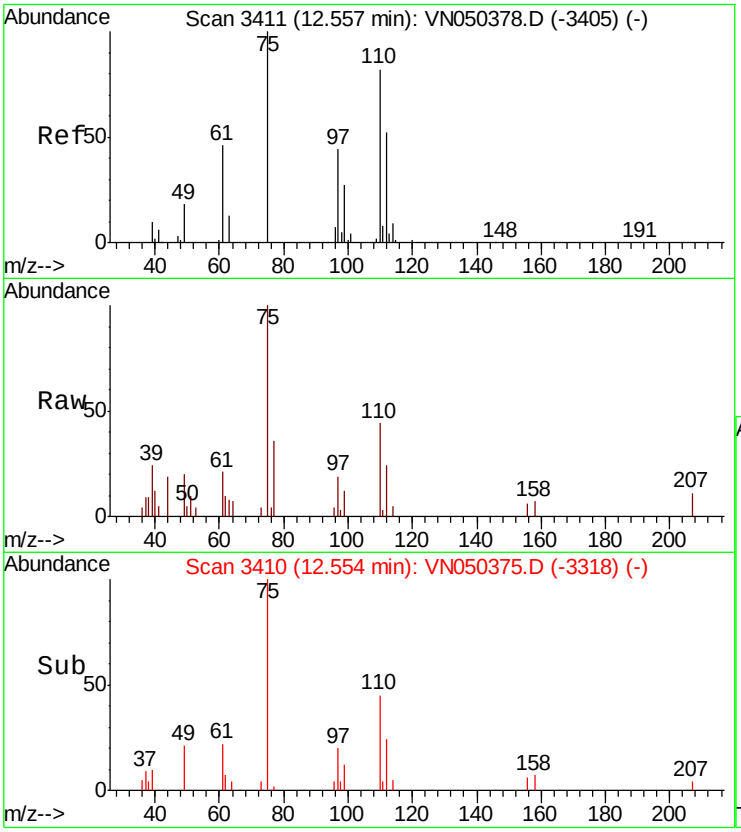


#75
1,1,2,2-Tetrachloroethane
Concen: 1.117 ug/l
RT: 12.51 min Scan# 3395
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Tgt Ion: 83 Resp: 8881

Ion	Ratio	Lower	Upper
83	100		
131	10.7	5.1	15.3
85	65.5	32.3	96.8



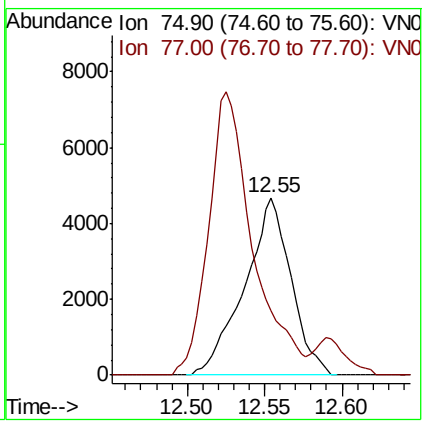


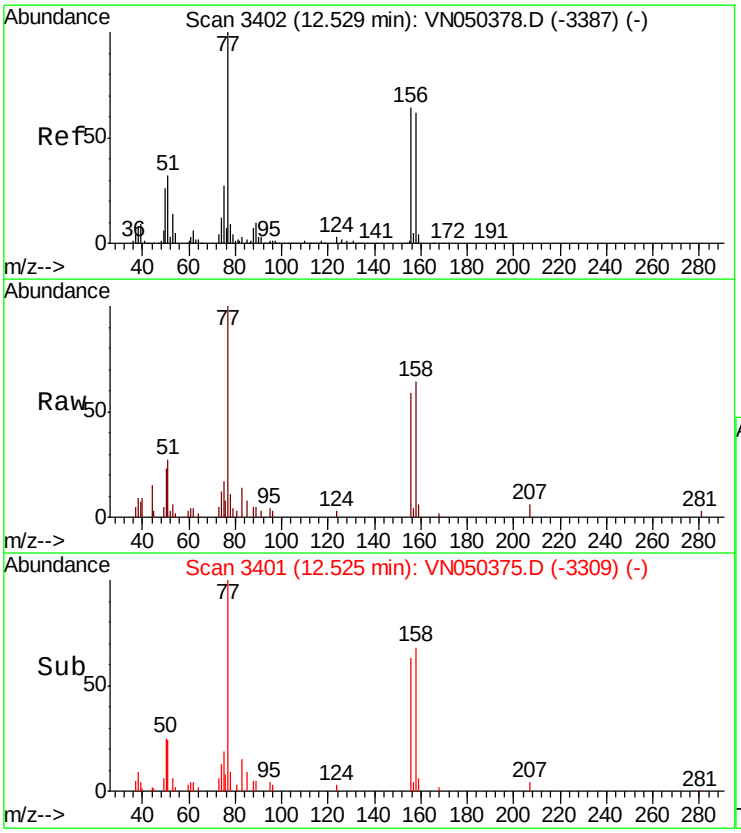
#76
1,2,3-Trichloropropane
Concen: 1.469 ug/l
RT: 12.55 min Scan# 3410
Delta R.T. -0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 9760

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0

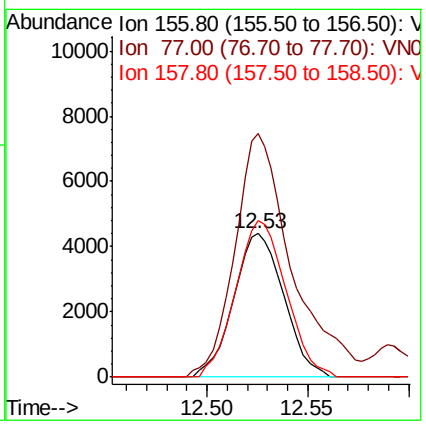


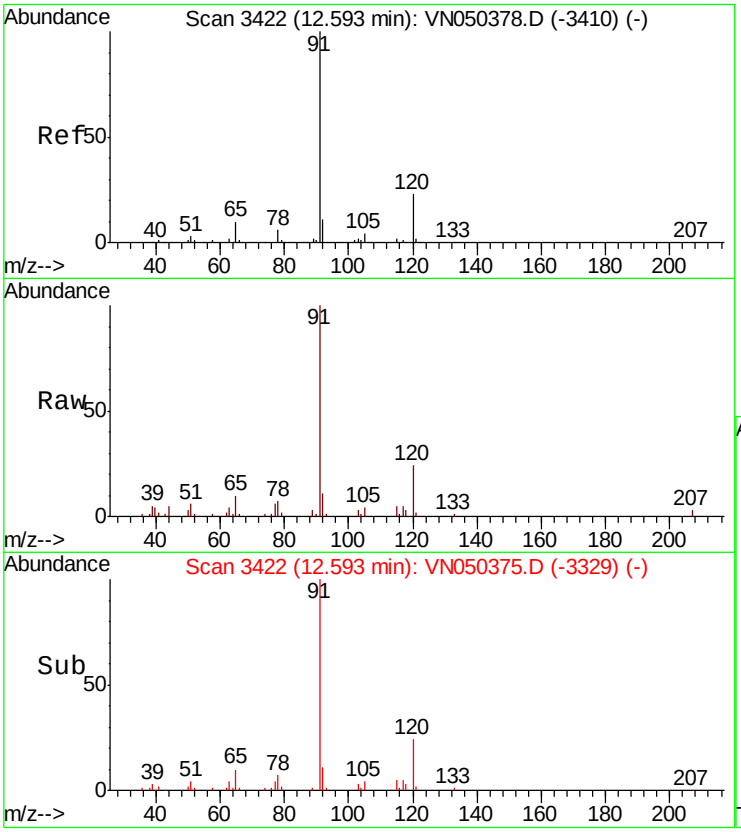


#77
Bromobenzene
Concen: 1.035 ug/l
RT: 12.53 min Scan# 3401
Delta R.T. -0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Tgt Ion:156 Resp: 7641

Ion	Ratio	Lower	Upper
156	100		
77	194.0	91.7	275.1
158	110.0	48.9	146.6



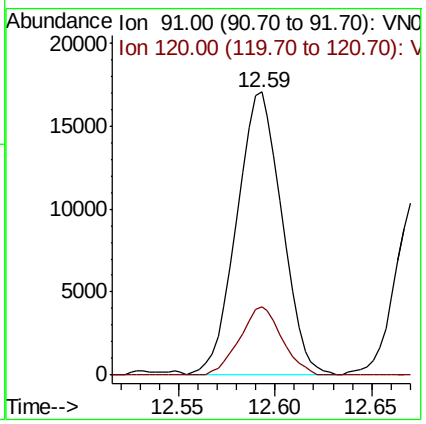


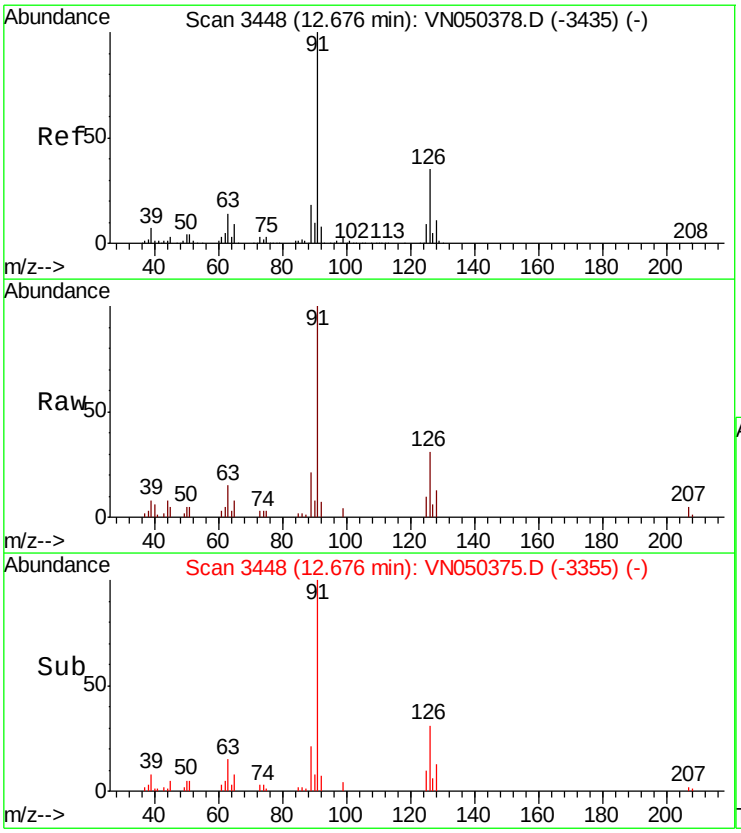
#78
n-propylbenzene
Concen: 0.889 ug/l
RT: 12.59 min Scan# 3422
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 27710

Ion	Ratio	Lower	Upper
91	100		
120	22.6	11.6	34.7

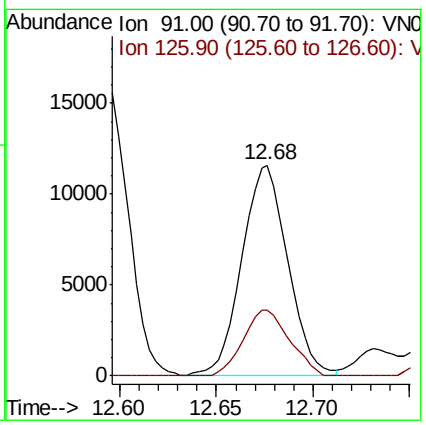


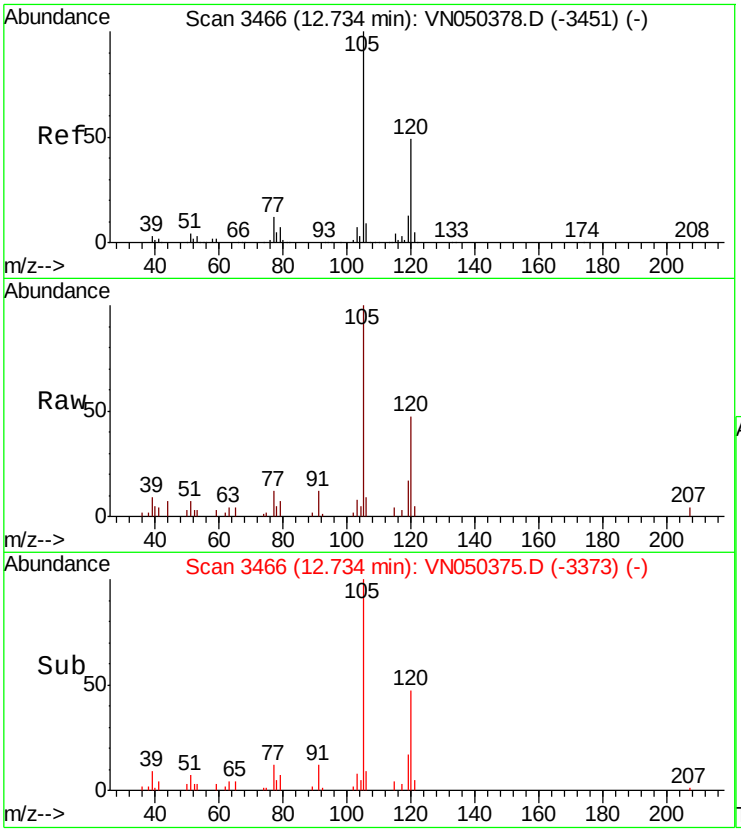


#79
2-Chlorotoluene
Concen: 0.998 ug/l
RT: 12.68 min Scan# 3448
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Tgt Ion: 91 Resp: 19213

Ion	Ratio	Lower	Upper
91	100		
126	31.3	17.6	52.8



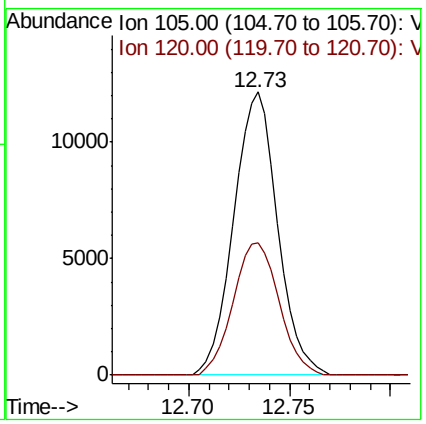


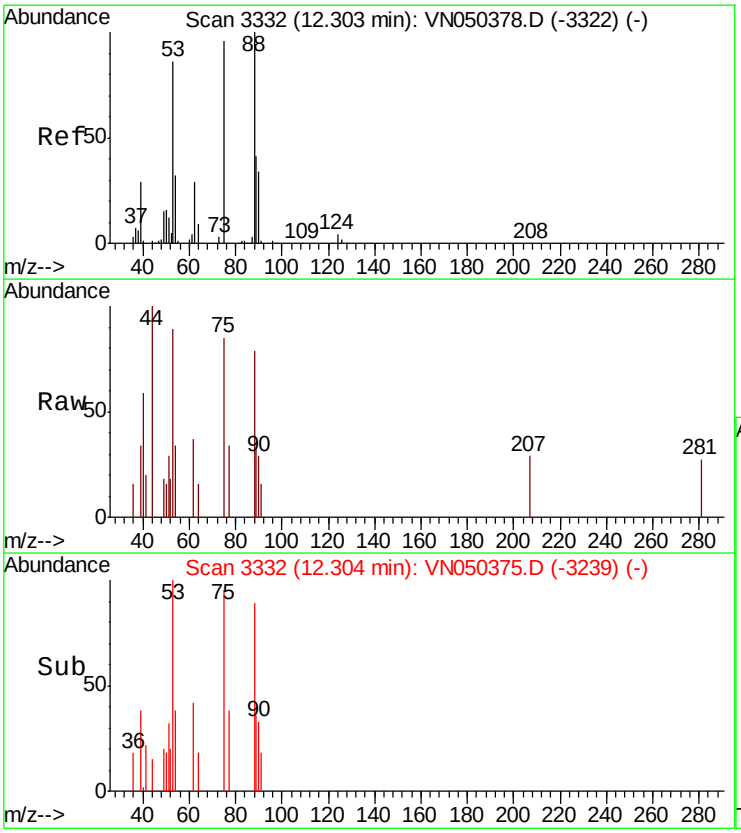
#80
1,3,5-Trimethylbenzene
Concen: 0.827 ug/l
RT: 12.73 min Scan# 3466
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 18502

Ion	Ratio	Lower	Upper
105	100		
120	49.0	24.4	73.2

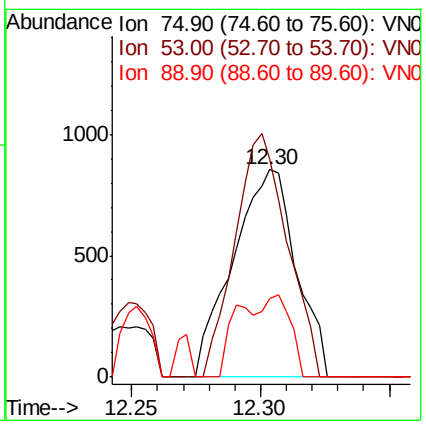


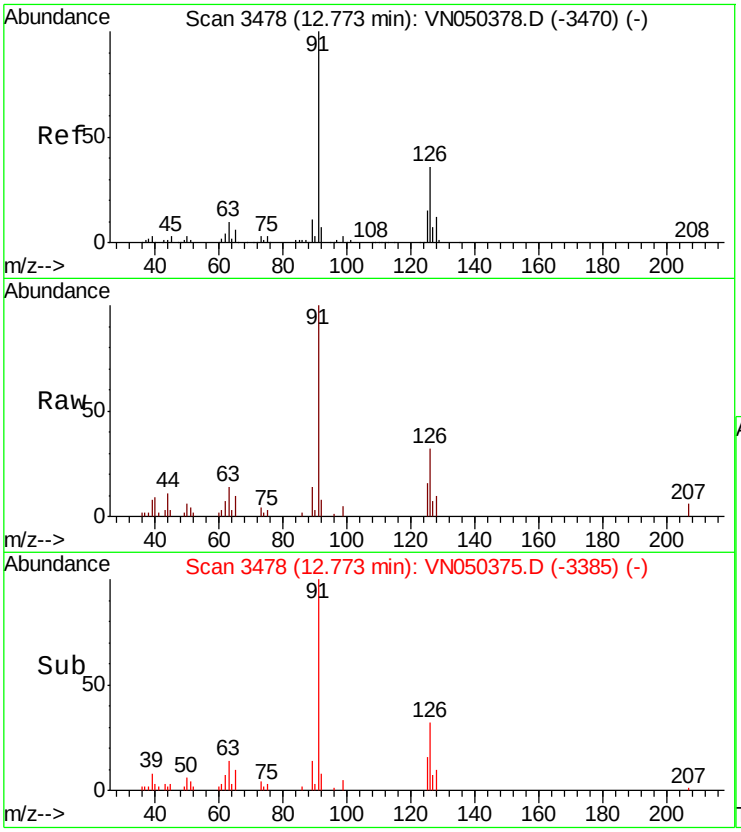


#81
trans-1,4-Dichloro-2-butene
Concen: 0.773 ug/l
RT: 12.30 min Scan# 3332
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Tgt Ion: 75 Resp: 1461

Ion	Ratio	Lower	Upper
75	100		
53	97.0	73.5	110.3
89	13.9	36.0	54.0#



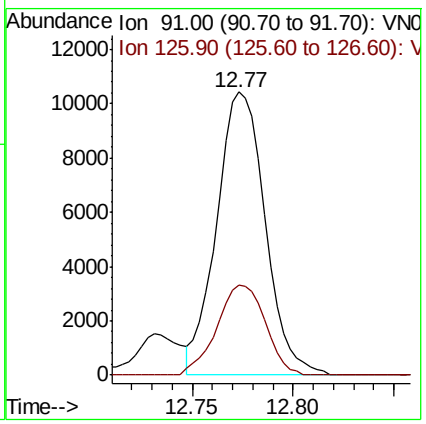


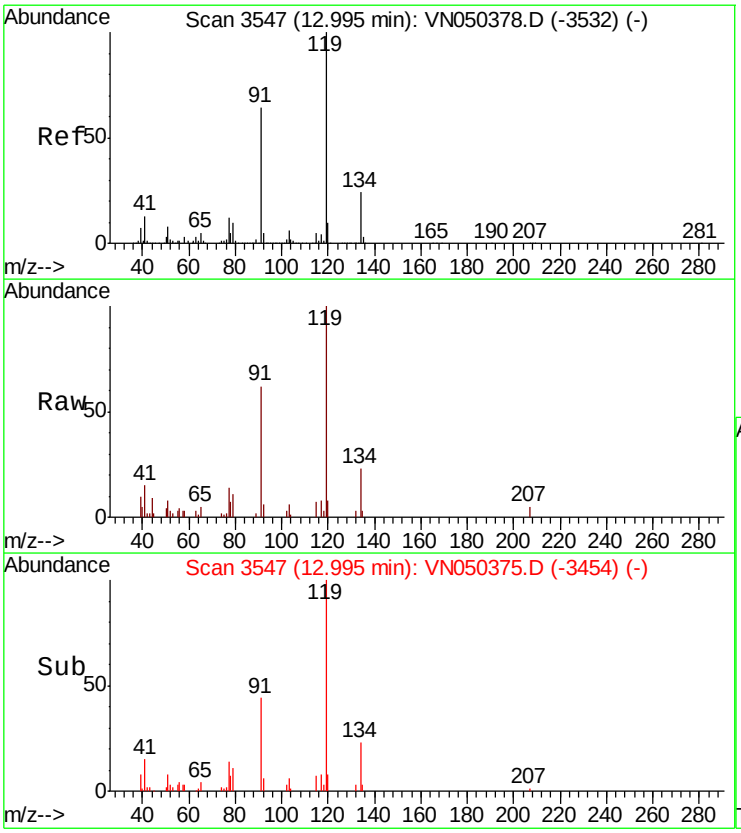
#82
4-Chlorotoluene
Concen: 0.914 ug/l
RT: 12.77 min Scan# 3478
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 17553

Ion	Ratio	Lower	Upper
91	100		
126	31.7	17.0	51.0

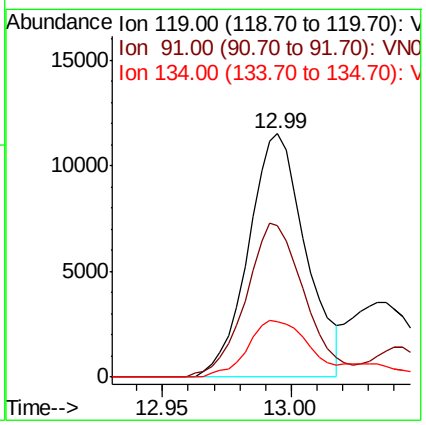


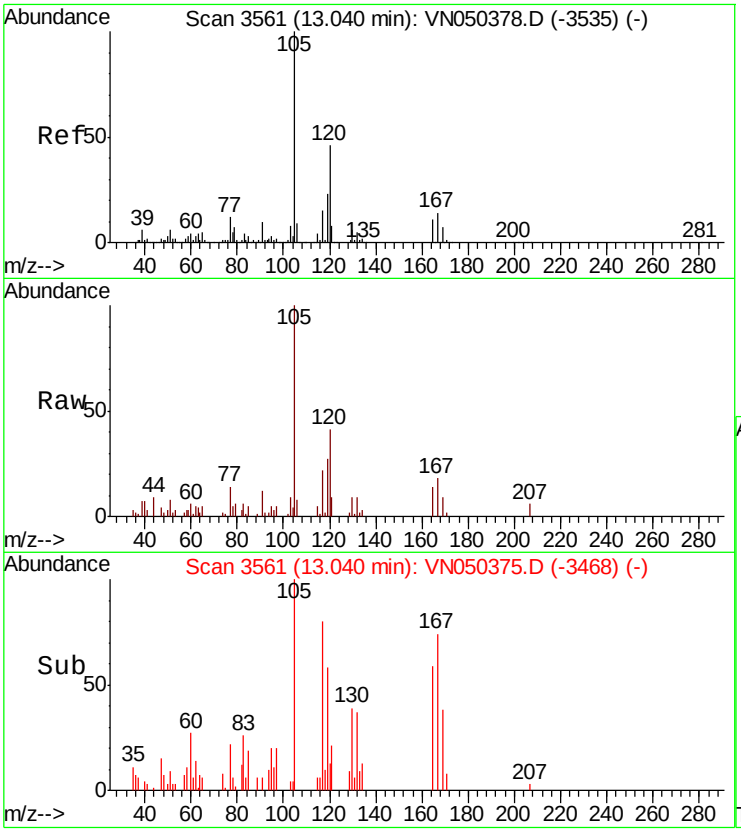


#83
tert-Butylbenzene
Concen: 0.915 ug/l
RT: 12.99 min Scan# 3547
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Tgt Ion:119 Resp: 17856

Ion	Ratio	Lower	Upper
119	100		
91	64.9	32.1	96.3
134	25.3	13.2	39.5



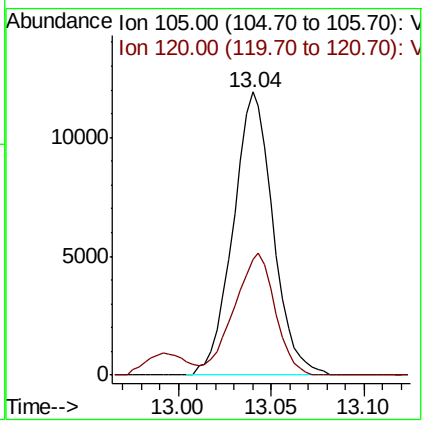


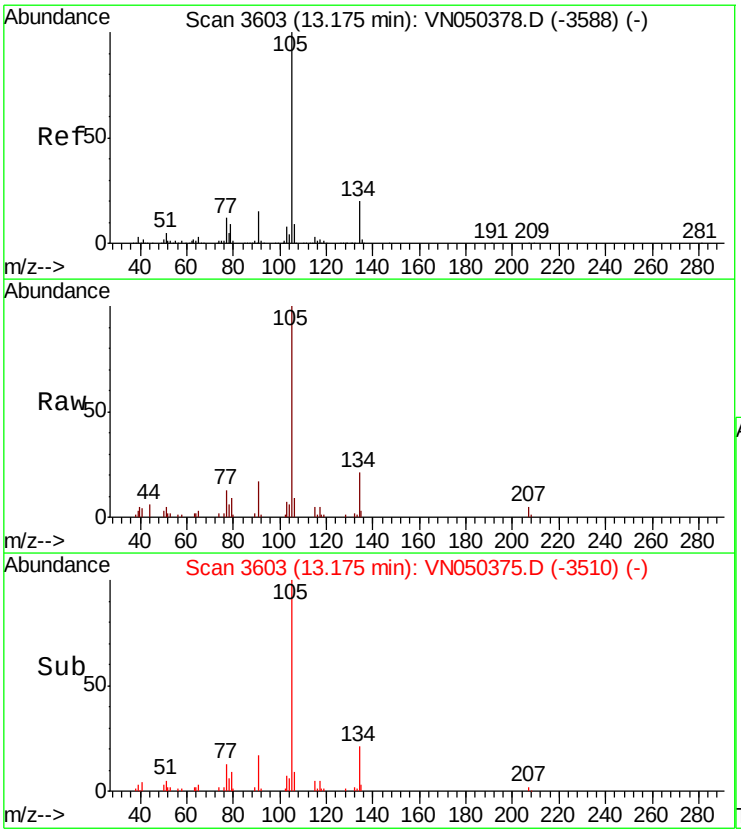
#84
1,2,4-Trimethylbenzene
Concen: 0.786 ug/l
RT: 13.04 min Scan# 3561
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 17808

Ion	Ratio	Lower	Upper
105	100		
120	44.5	22.9	68.7

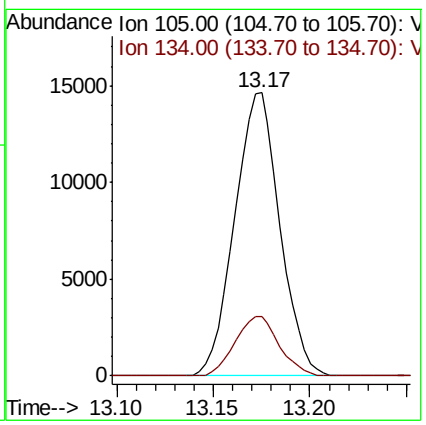


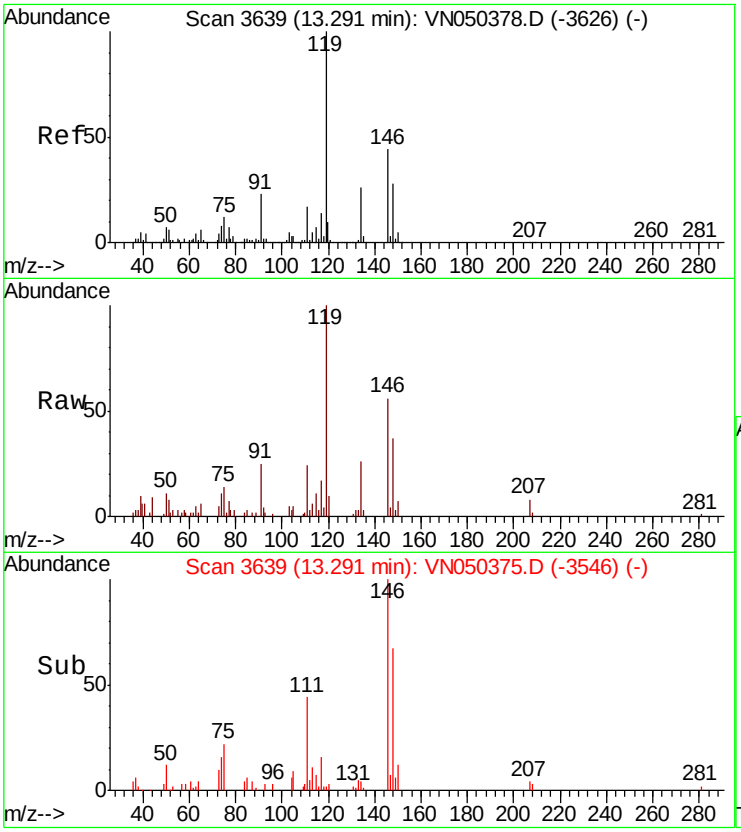


#85
sec-Butylbenzene
Concen: 0.913 ug/l
RT: 13.17 min Scan# 3603
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Tgt Ion:105 Resp: 23745

Ion	Ratio	Lower	Upper
105	100		
134	20.4	10.1	30.1



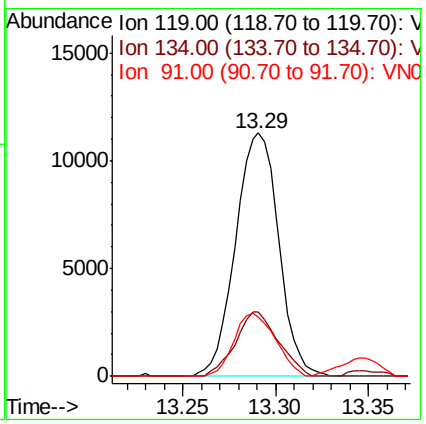


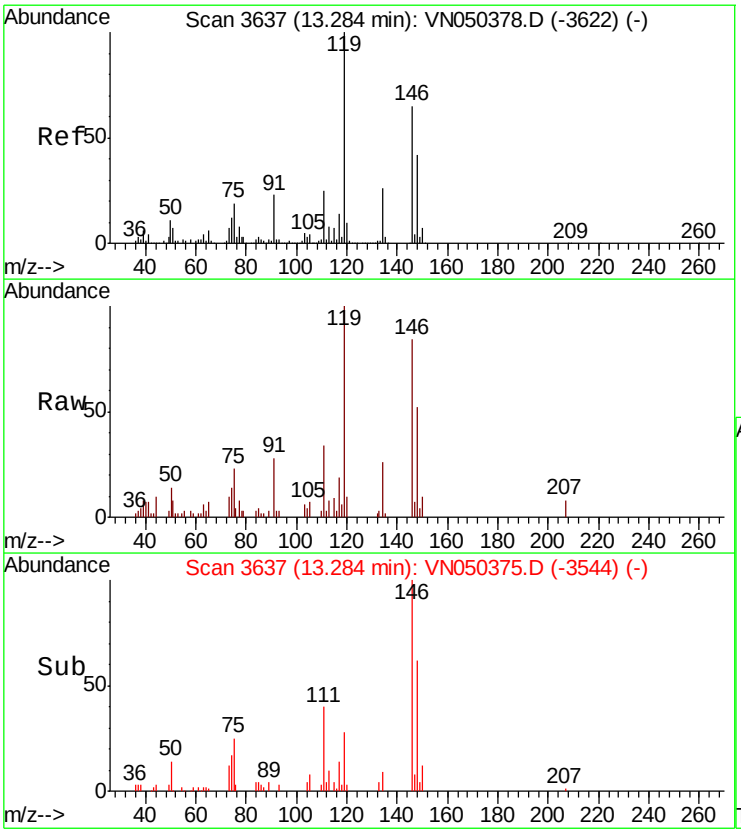
#86
p-Isopropyltoluene
Concen: 0.822 ug/l
RT: 13.29 min Scan# 3639
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:119 Resp: 18311

Ion	Ratio	Lower	Upper
119	100		
134	26.2	13.3	39.8
91	24.9	11.4	34.2

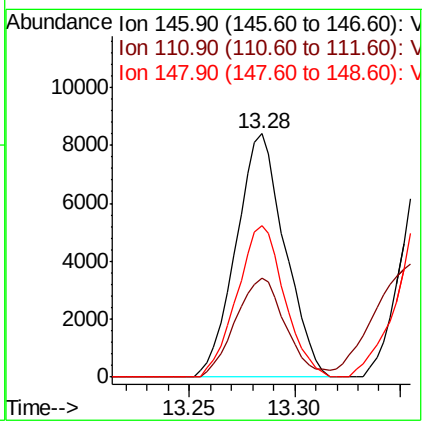


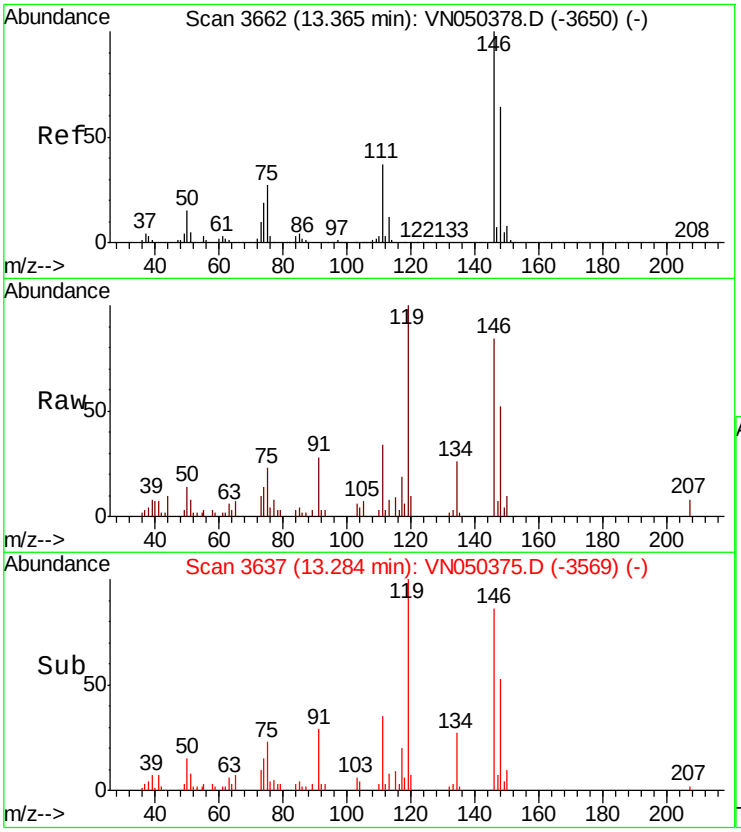


#87
1,3-Dichlorobenzene
Concen: 1.027 ug/l
RT: 13.28 min Scan# 3637
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Tgt Ion:146 Resp: 13506

Ion	Ratio	Lower	Upper
146	100		
111	41.7	18.8	56.4
148	60.4	31.9	95.9



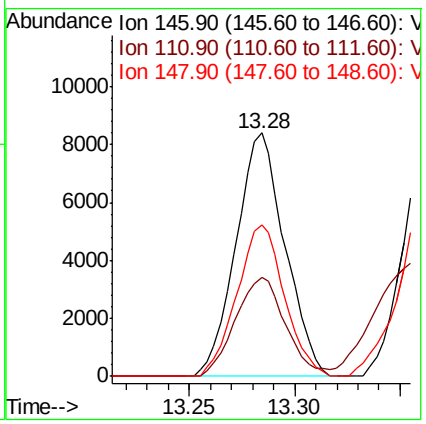


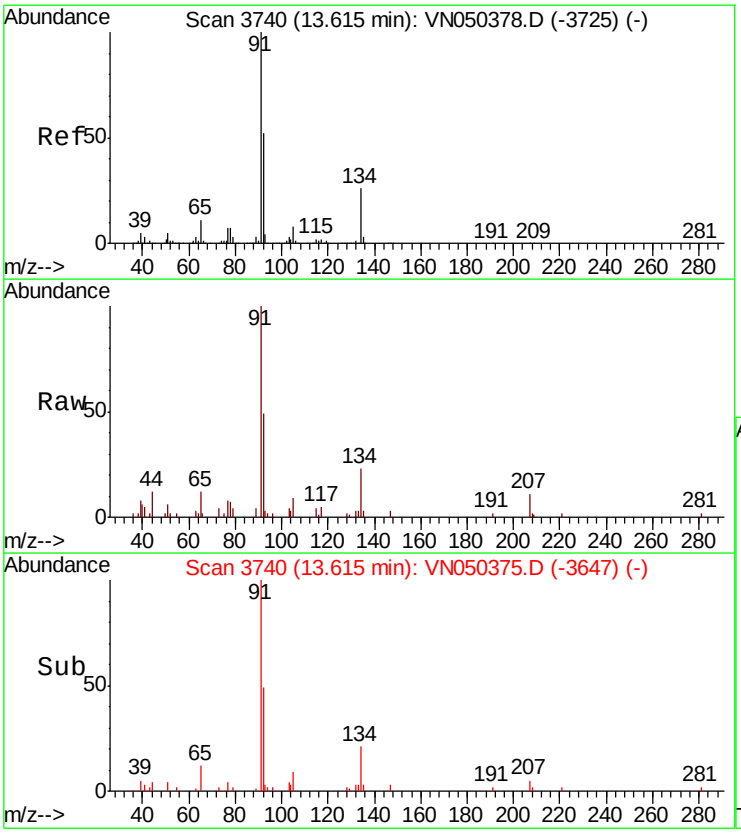
#88
1,4-Dichlorobenzene
Concen: 1.029 ug/l
RT: 13.28 min Scan# 3637
Delta R.T. -0.08 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 13506

Ion	Ratio	Lower	Upper
146	100		
111	41.7	18.3	54.9
148	60.4	31.9	95.9

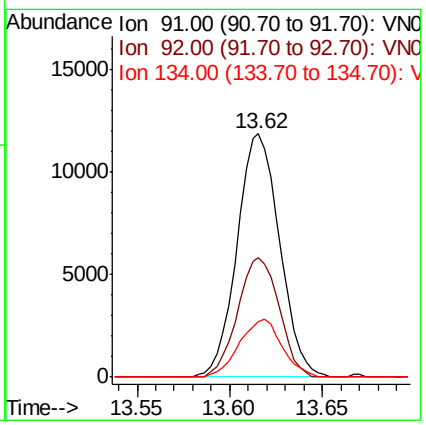


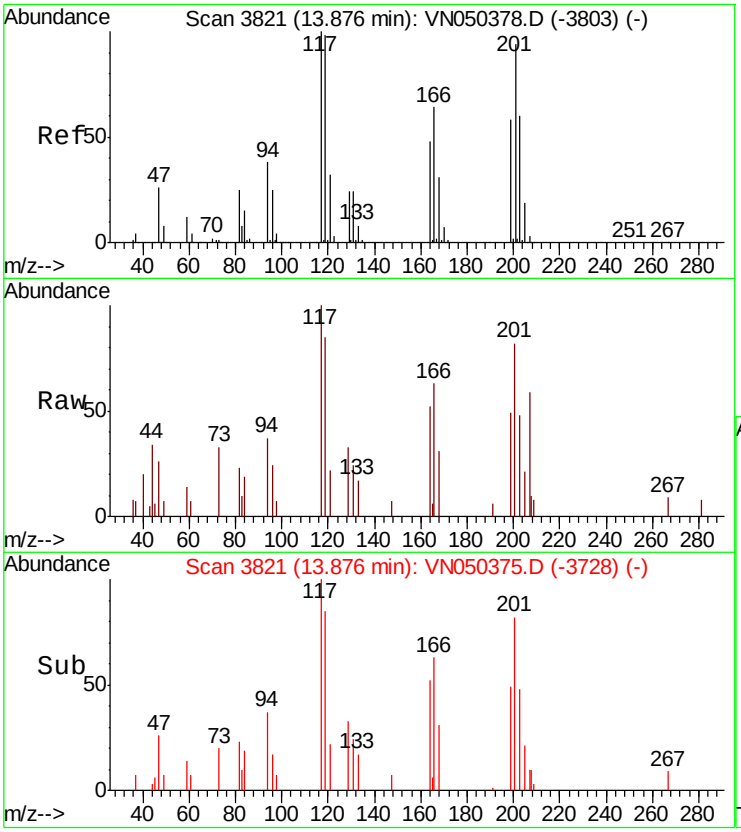


#89
n-Butylbenzene
Concen: 0.995 ug/l
RT: 13.62 min Scan# 3740
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Tgt Ion: 91 Resp: 18879

Ion	Ratio	Lower	Upper
91	100		
92	47.7	25.8	77.4
134	23.9	12.8	38.4



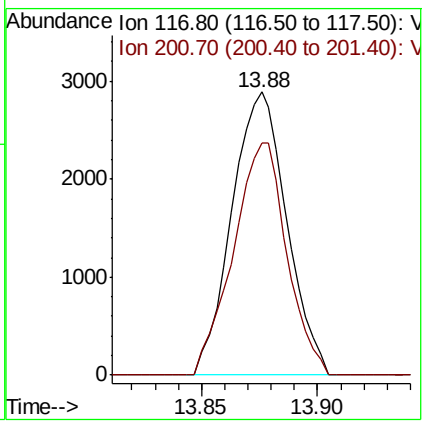


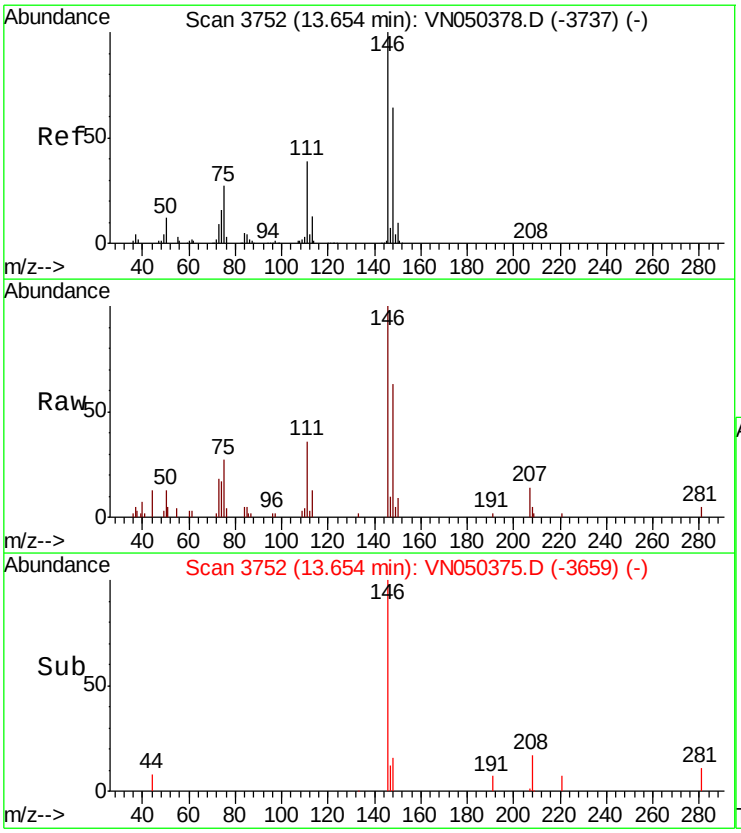
#90
Hexachloroethane
Concen: 1.198 ug/l
RT: 13.88 min Scan# 3821
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:117 Resp: 4746

Ion	Ratio	Lower	Upper
117	100		
201	80.0	45.6	136.8

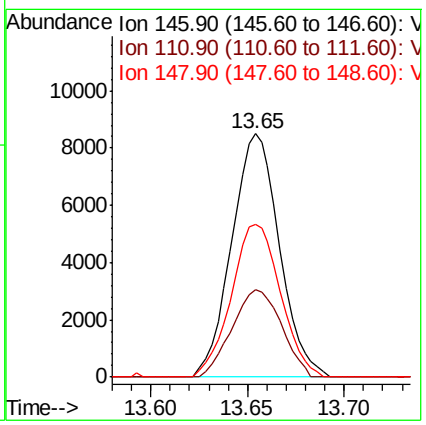


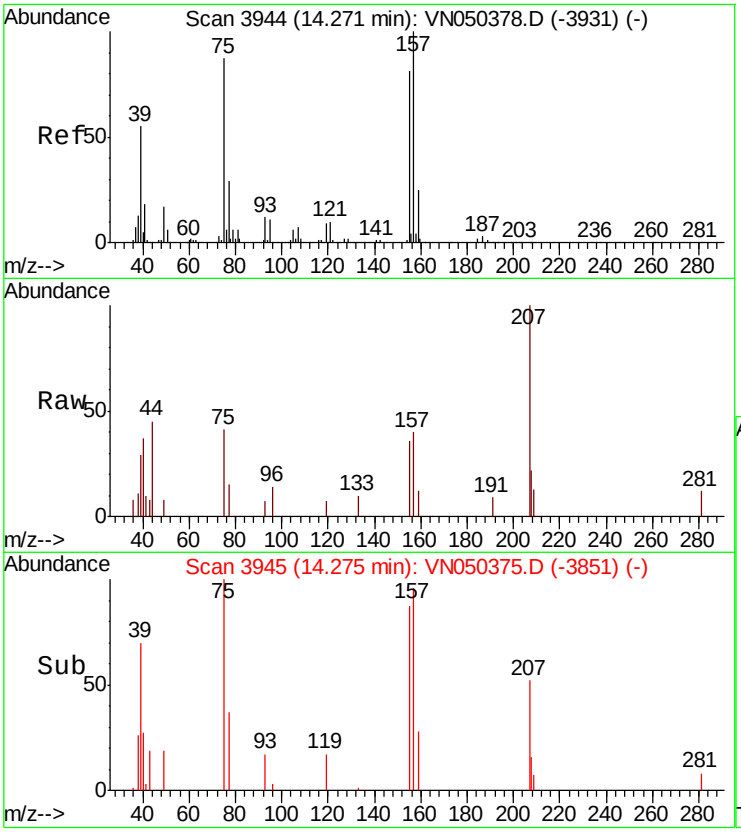


#91
1,2-Dichlorobenzene
Concen: 1.105 ug/l
RT: 13.65 min Scan# 3752
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Tgt Ion:146 Resp: 14560

Ion	Ratio	Lower	Upper
146	100		
111	37.1	19.6	58.7
148	64.7	32.1	96.3



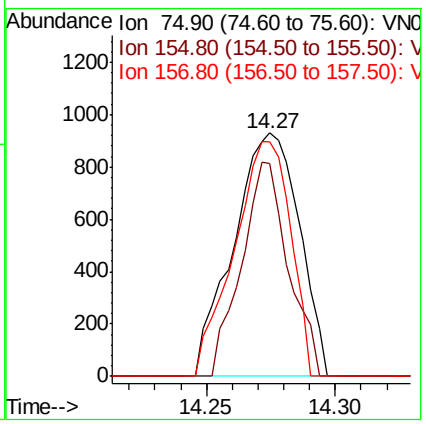


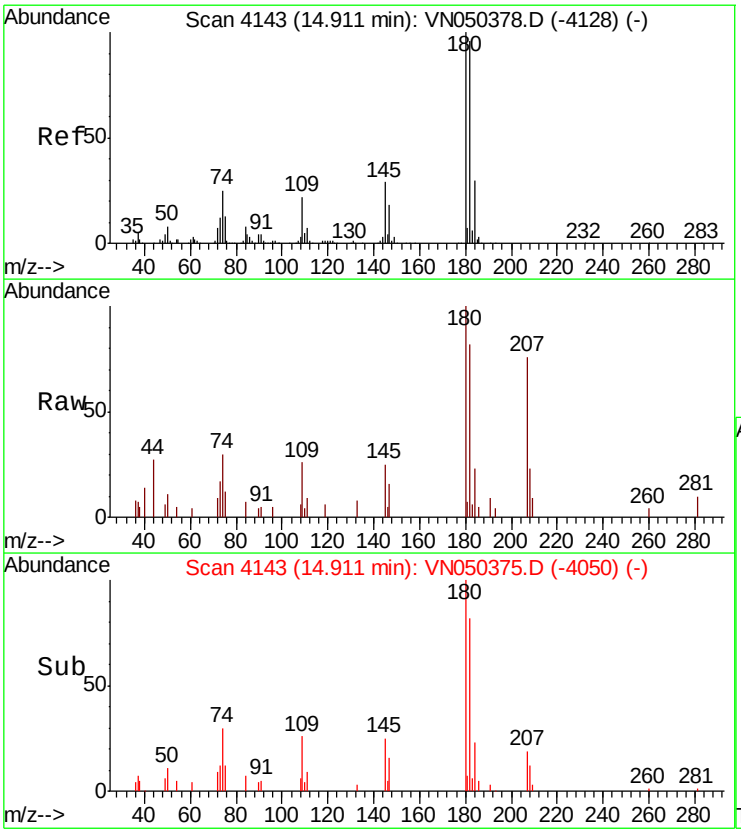
#92
1,2-Dibromo-3-Chloropropane
Concen: 1.226 ug/l
RT: 14.27 min Scan# 3945
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 1654

Ion	Ratio	Lower	Upper
75	100		
155	62.6	44.8	134.4
157	82.7	57.2	171.6

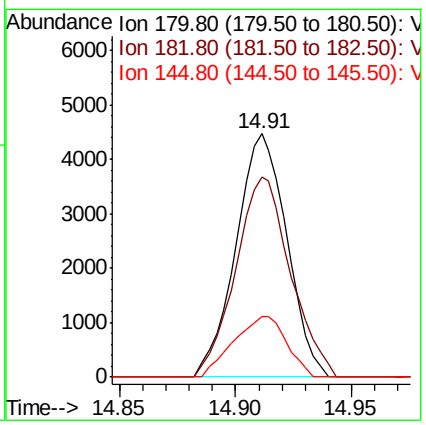


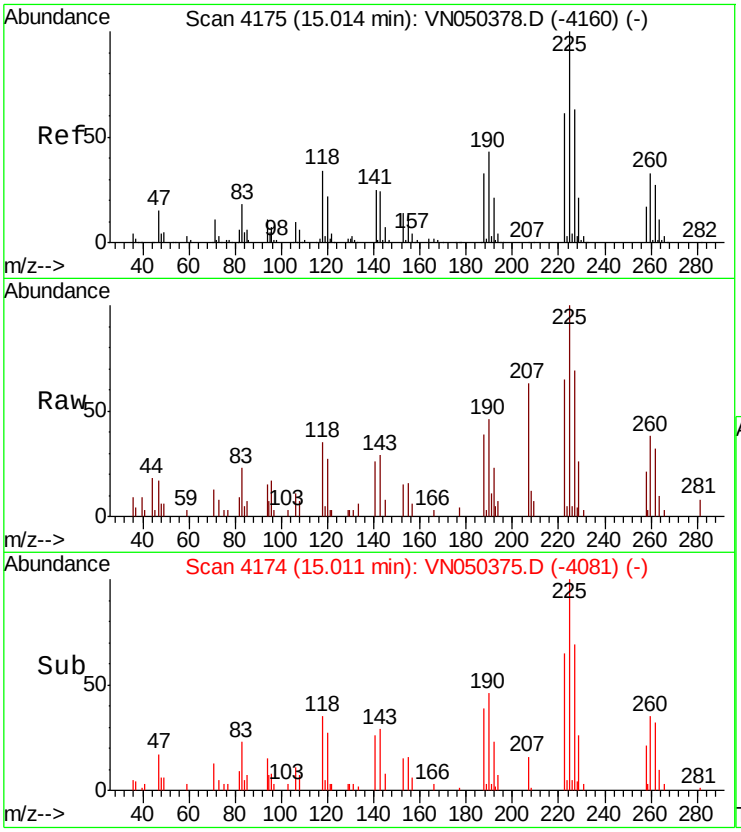


#93
1,2,4-Trichlorobenzene
Concen: 1.016 ug/l
RT: 14.91 min Scan# 4143
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Tgt Ion:180 Resp: 6821

Ion	Ratio	Lower	Upper
180	100		
182	88.6	46.7	140.1
145	25.8	13.8	41.4



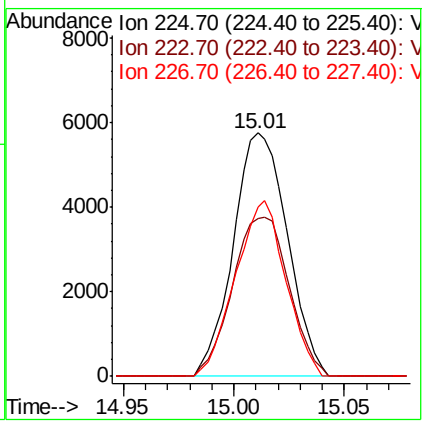


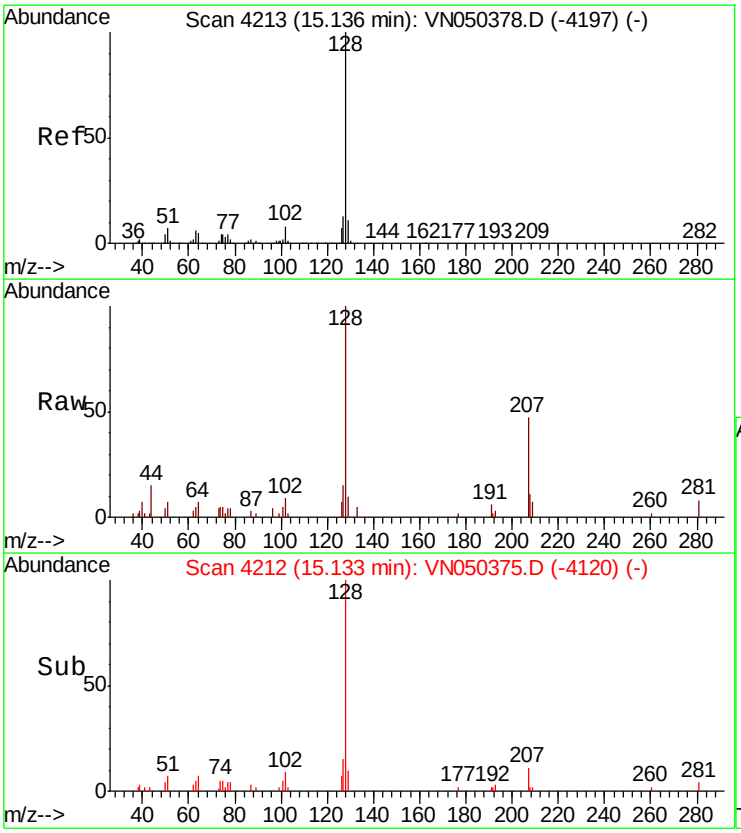
#94
Hexachlorobutadiene
Concen: 1.064 ug/l
RT: 15.01 min Scan# 4174
Delta R.T. -0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:225 Resp: 9800

Ion	Ratio	Lower	Upper
225	100		
223	68.5	31.4	94.2
227	67.0	32.1	96.5

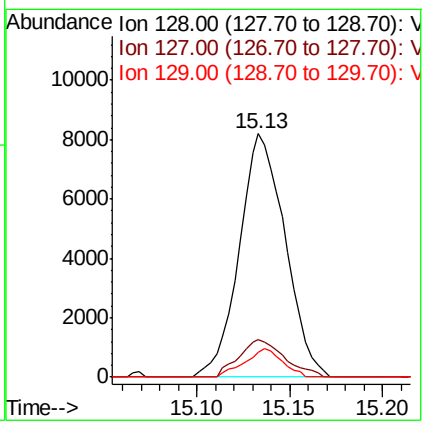


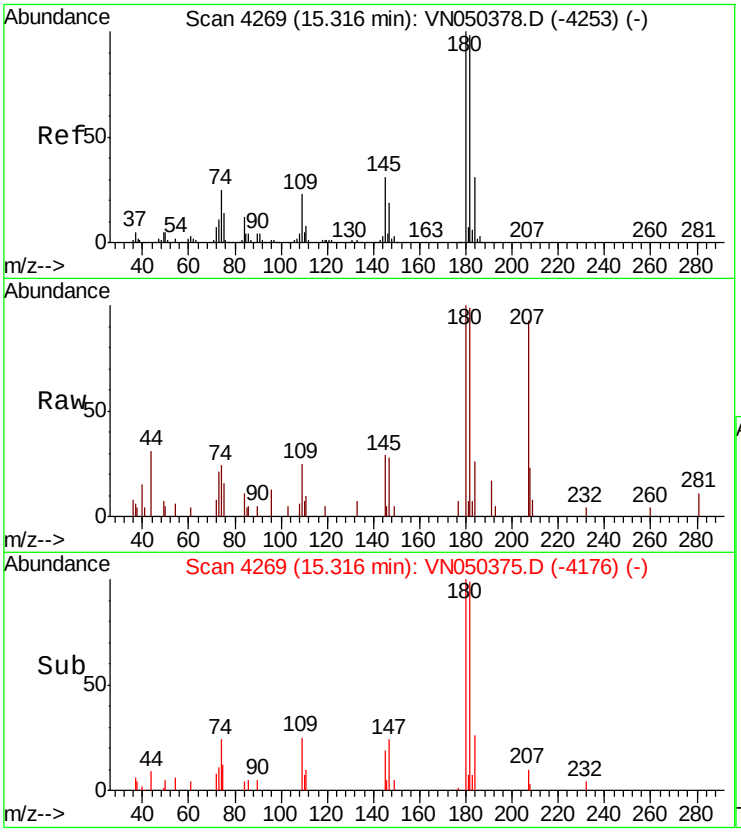


#95
Naphthalene
Concen: 4.355 ug/l
RT: 15.13 min Scan# 4212
Delta R.T. -0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Tgt Ion:128 Resp: 14079

Ion	Ratio	Lower	Upper
128	100		
127	15.5	10.4	15.6
129	9.6	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 1.163 ug/l
RT: 15.32 min Scan# 4269
Delta R.T. 0.00 min
Lab File: VN050375.D
Acq: 6 Aug 2018 11:10

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:180 Resp: 7890

Ion	Ratio	Lower	Upper
180	100		
182	96.8	48.1	144.4
145	30.1	15.3	45.9