Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101819\
Data File : VN058843.D
Acq On : 18 Oct 2019 8:53
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Oct 18 23:52:11 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101819W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 18 23:49:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.64	168	357236	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.57	114	591218	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	537452	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	221904	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.01	65	5922	1.17	ug/l		0.00
Spiked Amount 50.000			Recovery = 2.34%				
35) Dibromofluoromethane	7.57	113	3918	1.06	ug/l		0.00
Spiked Amount 50.000			Recovery = 2.12%				
50) Toluene-d8	10.08	98	13792	0.94	ug/l		0.00
Spiked Amount 50.000			Recovery = 1.88%				
62) 4-Bromofluorobenzene	12.40	95	6339	1.14	ug/l		0.00
Spiked Amount 50.000			Recovery = 2.28%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.83	85	4351	0.980	ug/l		97
3) Chloromethane	2.04	50	6184	1.158	ug/l		93
4) Vinyl Chloride	2.17	62	5404	1.017	ug/l		98
5) Bromomethane	2.55	94	3332	1.019	ug/l		94
6) Chloroethane	2.69	64	3779	1.147	ug/l	#	83
7) Trichlorofluoromethane	3.00	101	6619	1.027	ug/l		95
8) Diethyl Ether	3.39	74	2443	1.049	ug/l		88
9) 1,1,2-Trichlorotrifluoroet	3.73	101	4016	1.108	ug/l	#	68
10) Methyl Iodide	3.93	142	4481	0.913	ug/l		95
11) Tert butyl alcohol	4.75	59	3452	4.189	ug/l	#	84
12) 1,1-Dichloroethene	3.72	96	3568	1.035	ug/l	#	77
13) Acrolein	3.58	56	936	1.445	ug/l		86
14) Allyl chloride	4.30	41	6588	0.943	ug/l		96
15) Acrylonitrile	4.96	53	9144	4.406	ug/l	#	84
16) Acetone	3.79	43	11868	5.441	ug/l		97
17) Carbon Disulfide	4.03	76	11607	1.047	ug/l		99
18) Methyl Acetate	4.30	43	6605	1.240	ug/l		99
19) Methyl tert-butyl Ether	5.01	73	11533	0.938	ug/l		99
20) Methylene Chloride	4.52	84	5164	1.188	ug/l		92
21) trans-1,2-Dichloroethene	5.01	96	3763	0.977	ug/l		85
22) Diisopropyl ether	5.92	45	11759	0.864	ug/l	#	81
23) Vinyl Acetate	5.87	43	47802	4.351	ug/l		99
24) 1,1-Dichloroethane	5.82	63	8582	1.112	ug/l	#	85
25) 2-Butanone	6.82	43	15140	4.919	ug/l	#	89
26) 2,2-Dichloropropane	6.79	77	3415	0.485	ug/l	#	77
27) cis-1,2-Dichloroethene	6.81	96	4287	0.952	ug/l		98
28) Bromochloromethane	7.18	49	2798	1.044	ug/l	#	100
29) Tetrahydrofuran	7.19	42	8907	4.521	ug/l	#	91
30) Chloroform	7.35	83	9155	1.177	ug/l		98
31) Cyclohexane	7.64	56	14752	1.992	ug/l	#	52
32) 1,1,1-Trichloroethane	7.55	97	6673	1.009	ug/l	#	52
36) 1,1-Dichloropropene	7.77	75	5639	0.934	ug/l		94
37) Ethyl Acetate	6.90	43	2245	0.364	ug/l	#	76
38) Carbon Tetrachloride	7.75	117	6191	1.052	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101819\
Data File : VN058843.D
Acq On : 18 Oct 2019 8:53
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Oct 18 23:52:11 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101819W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 18 23:49:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.07	83	5640	0.809 ug/l		93
40) Benzene	8.02	78	16886	0.972 ug/l		100
41) Methacrylonitrile	7.16	41	3096	1.105 ug/l	#	100
42) 1,2-Dichloroethane	8.11	62	6788	1.018 ug/l		82
43) Isopropyl Acetate	8.15	43	9072	0.869 ug/l	#	71
44) Trichloroethene	8.82	130	3945	0.919 ug/l		98
45) 1,2-Dichloropropane	9.10	63	4689	1.007 ug/l		92
46) Dibromomethane	9.19	93	2952	1.003 ug/l		95
47) Bromodichloromethane	9.39	83	5939	0.989 ug/l	#	85
48) Methyl methacrylate	9.19	41	3839	0.809 ug/l		94
49) 1,4-Dioxane	9.19	88	1290	17.478 ug/l		94
51) 4-Methyl-2-Pentanone	9.98	43	24749	4.195 ug/l		96
52) Toluene	10.15	92	8558	0.807 ug/l		88
53) t-1,3-Dichloropropene	10.38	75	6016	0.874 ug/l	#	63
54) cis-1,3-Dichloropropene	9.83	75	6408	0.875 ug/l		90
55) 1,1,2-Trichloroethane	10.55	97	4145	0.954 ug/l		94
56) Ethyl methacrylate	10.43	69	4242	0.668 ug/l	#	85
57) 1,3-Dichloropropane	10.70	76	6996	0.943 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.69	63	9880	3.292 ug/l		96
59) 2-Hexanone	10.75	43	18292	3.999 ug/l		91
60) Dibromochloromethane	10.90	129	4080	0.910 ug/l		99
61) 1,2-Dibromoethane	11.00	107	3947	0.906 ug/l		96
64) Tetrachloroethene	10.63	164	3992	1.055 ug/l		99
65) Chlorobenzene	11.43	112	10306	0.939 ug/l		91
66) 1,1,1,2-Tetrachloroethane	11.51	131	3798	0.935 ug/l	#	61
67) Ethyl Benzene	11.51	91	16245	0.830 ug/l		100
68) m/p-Xylenes	11.62	106	11256	1.534 ug/l		99
69) o-Xylene	11.95	106	5514	0.777 ug/l		97
70) Styrene	11.96	104	7822	0.673 ug/l		98
71) Bromoform	12.13	173	2947	0.983 ug/l	#	96
73) Isopropylbenzene	12.25	105	16167	0.999 ug/l		100
74) N-amyl acetate	12.07	43	5607	0.765 ug/l	#	91
75) 1,1,2,2-Tetrachloroethane	12.50	83	6089	1.133 ug/l		99
76) 1,2,3-Trichloropropane	12.55	75	7910	1.584 ug/l	#	100
77) Bromobenzene	12.53	156	3965	1.005 ug/l		88
78) n-propylbenzene	12.59	91	18881	1.000 ug/l		95
79) 2-Chlorotoluene	12.68	91	11995	1.023 ug/l		99
80) 1,3,5-Trimethylbenzene	12.73	105	12334	0.892 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	2153	1.157 ug/l	#	94
82) 4-Chlorotoluene	12.78	91	11468	0.954 ug/l		95
83) tert-Butylbenzene	12.99	119	10593	0.895 ug/l		99
84) 1,2,4-Trimethylbenzene	13.04	105	10905	0.794 ug/l		91
85) sec-Butylbenzene	13.18	105	13825	0.885 ug/l		98
86) p-Isopropyltoluene	13.29	119	11533	0.815 ug/l		99
87) 1,3-Dichlorobenzene	13.29	146	6413	0.885 ug/l		100
88) 1,4-Dichlorobenzene	13.29	146	6413	0.869 ug/l		99
89) n-Butylbenzene	13.62	91	9985	0.763 ug/l		99
90) Hexachloroethane	13.88	117	2780	1.087 ug/l		95
91) 1,2-Dichlorobenzene	13.66	146	6788	0.959 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.28	75	1462	1.161 ug/l		66

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101819\
Data File : VN058843.D
Acq On : 18 Oct 2019 8:53
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Oct 18 23:52:11 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101819W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 18 23:49:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.92	180	2803	0.655	ug/l	96
94) Hexachlorobutadiene	15.02	225	2308	1.015	ug/l	96
95) Naphthalene	15.13	128	7013	0.571	ug/l	99
96) 1,2,3-Trichlorobenzene	15.30	180	2973	0.710	ug/l	93

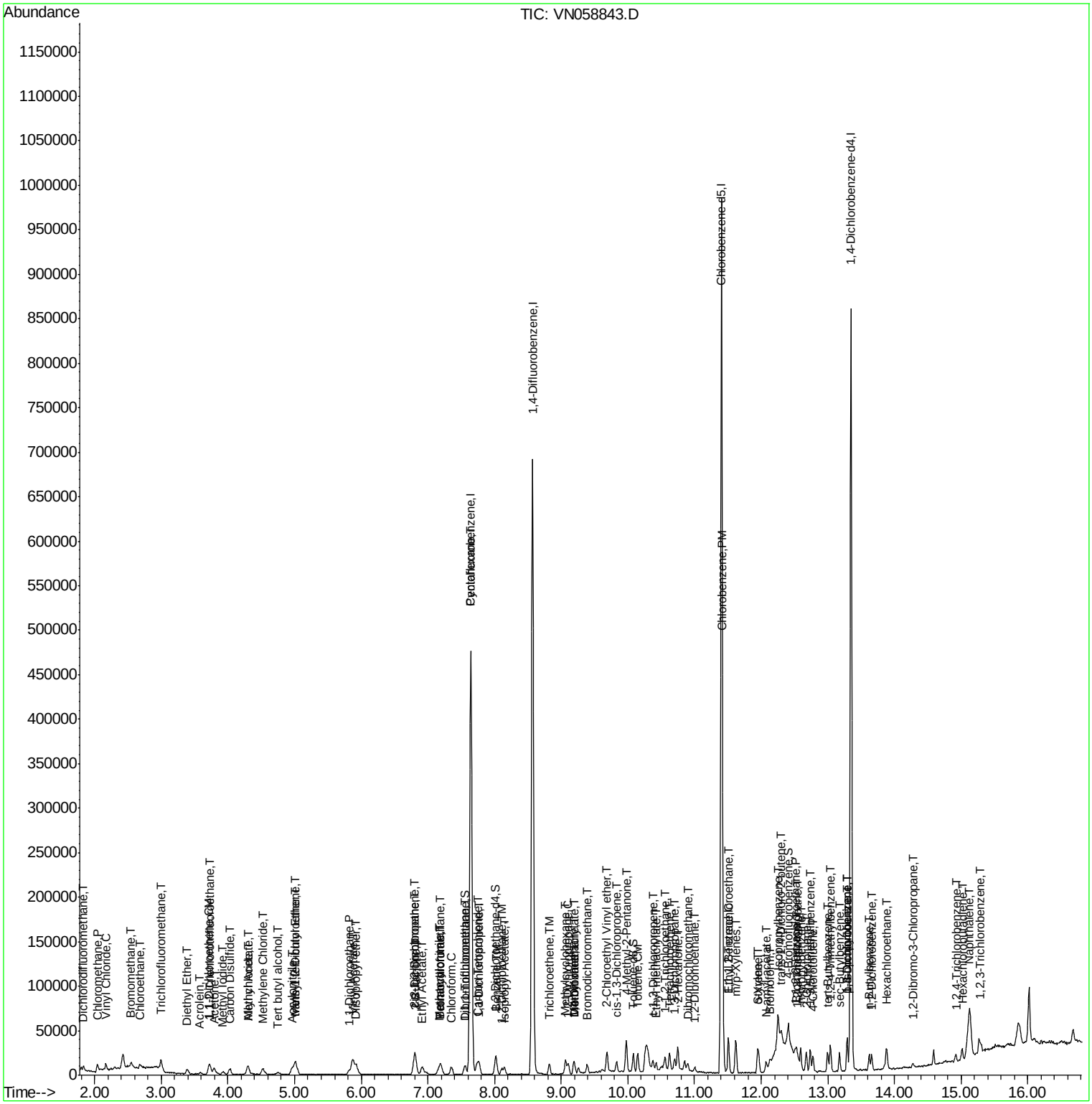
(#) = qualifier out of range (m) = manual integration (+) = signals summed

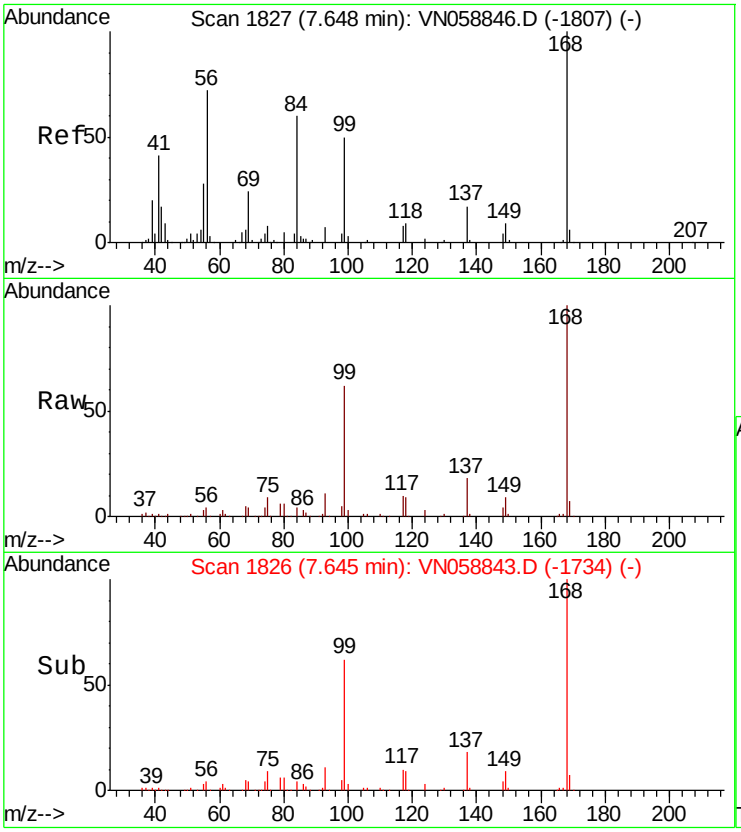
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101819\
Data File : VN058843.D
Acq On : 18 Oct 2019 8:53
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Quant Time: Oct 18 23:52:11 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101819W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 18 23:49:30 2019
Response via : Initial Calibration



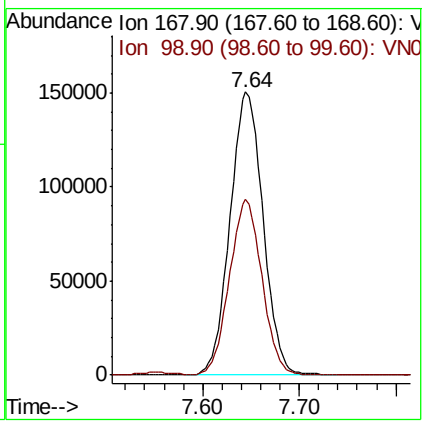


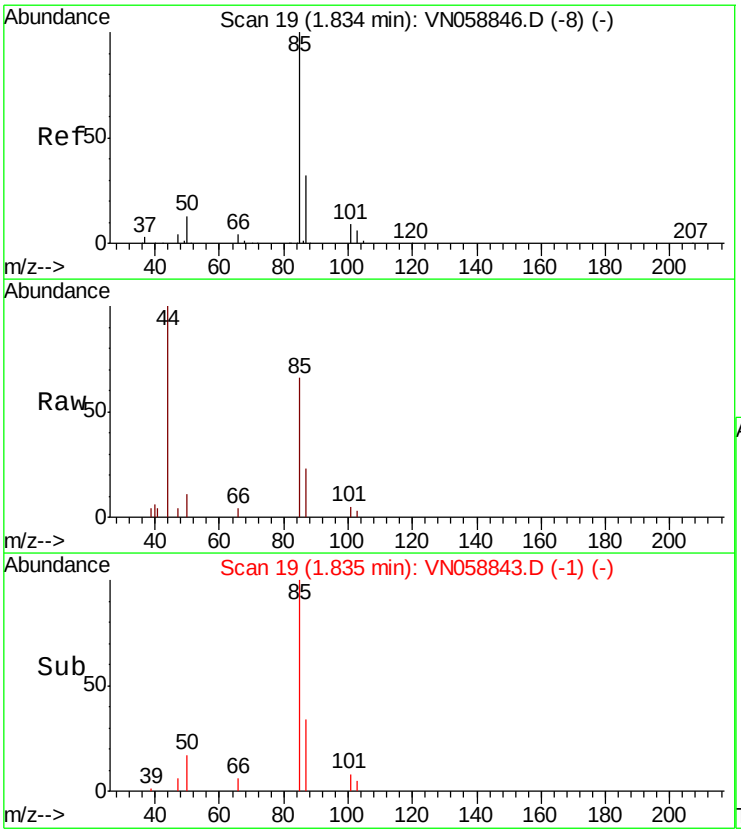
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.64 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:168 Resp: 357236

Ion	Ratio	Lower	Upper
168	100		
99	62.1	48.1	72.1

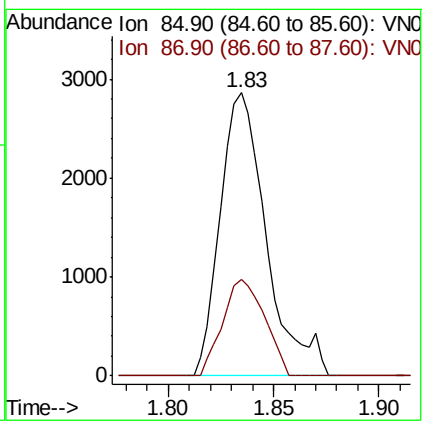


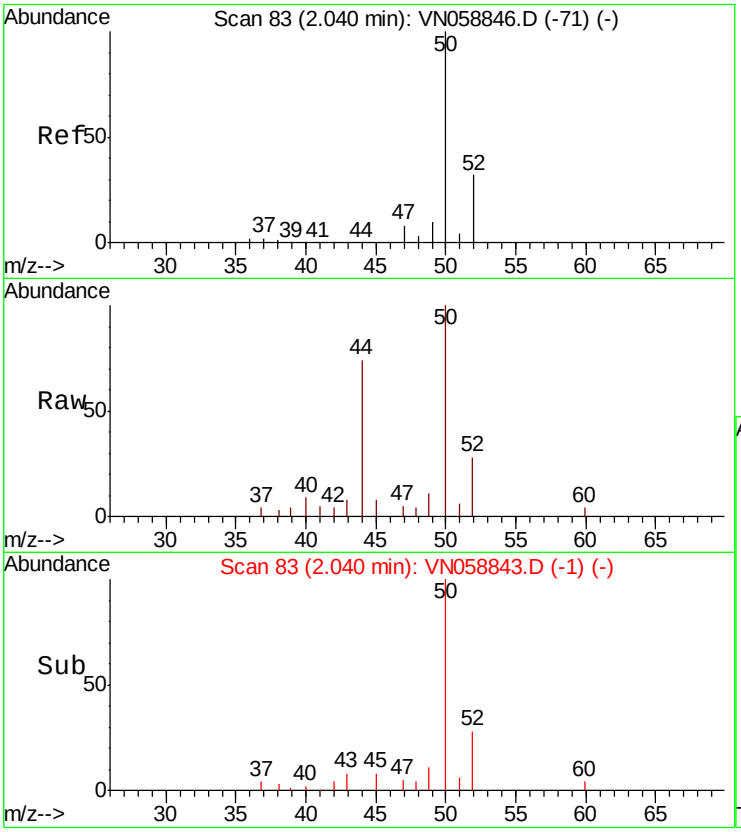


#2
Dichlorodifluoromethane
Concen: 0.980 ug/l
RT: 1.83 min Scan# 19
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Tgt Ion: 85 Resp: 4351

Ion	Ratio	Lower	Upper
85	100		
87	34.2	16.2	48.5



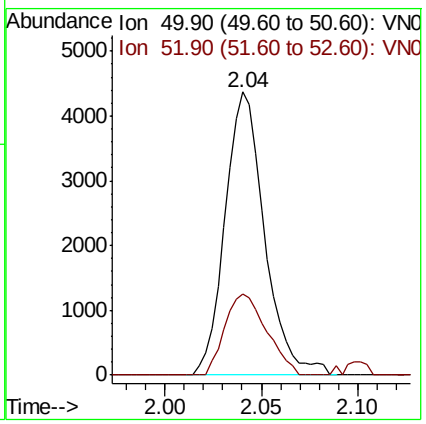


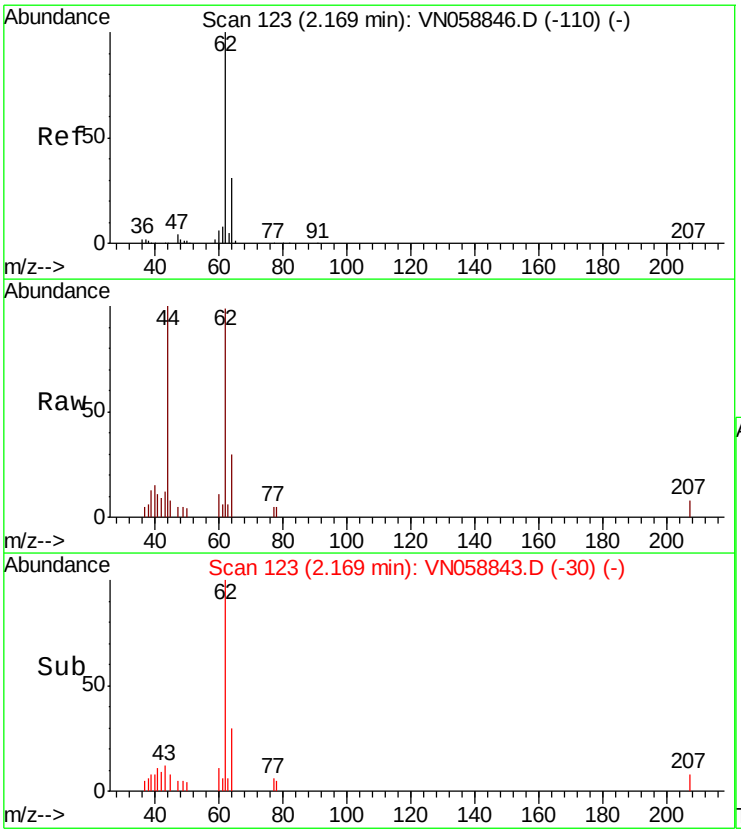
#3
Chloromethane
Concen: 1.158 ug/l
RT: 2.04 min Scan# 83
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 50 Resp: 6184

Ion	Ratio	Lower	Upper
50	100		
52	28.5	25.7	38.5

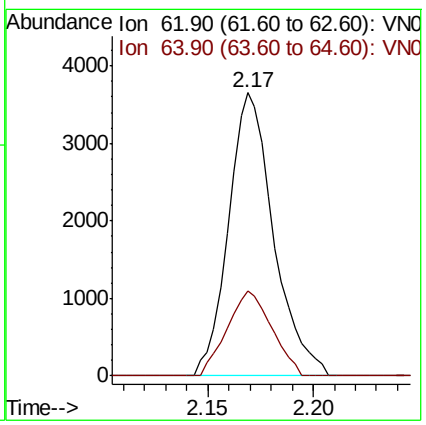


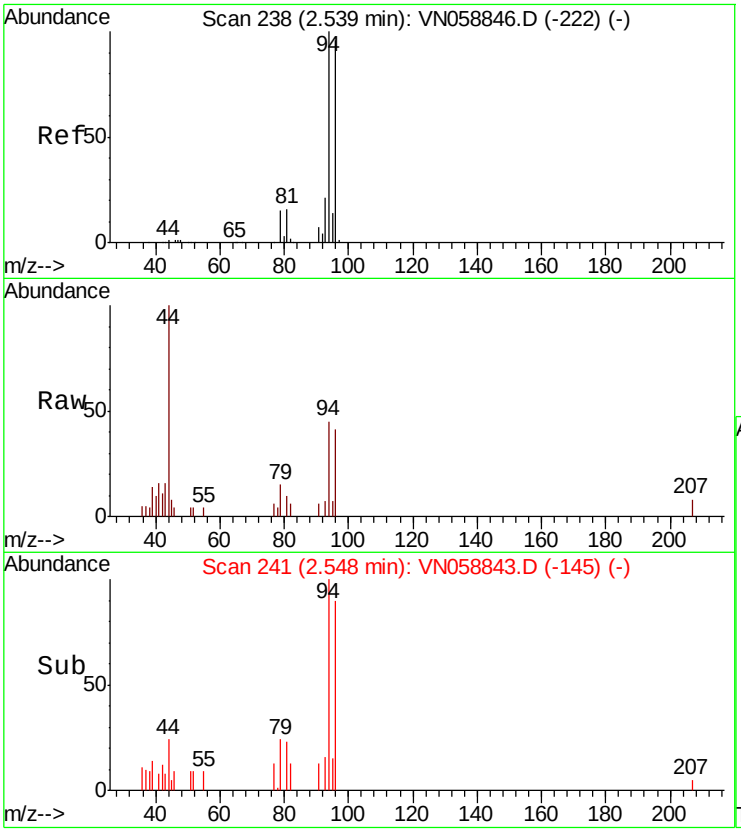


#4
Vinyl Chloride
Concen: 1.017 ug/l
RT: 2.17 min Scan# 123
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Tgt Ion: 62 Resp: 5404

Ion	Ratio	Lower	Upper
62	100		
64	29.9	24.6	36.8



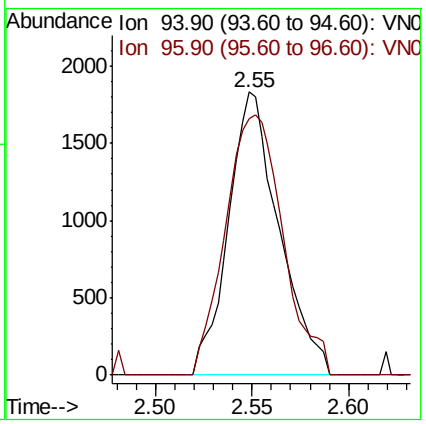


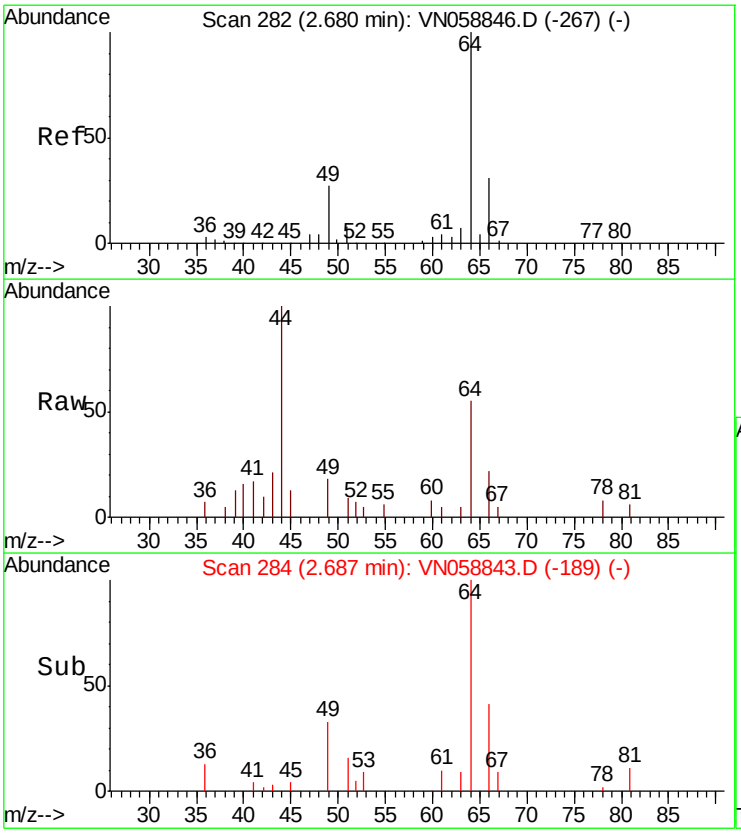
#5
Bromomethane
Concen: 1.019 ug/l
RT: 2.55 min Scan# 241
Delta R.T. 0.01 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 94 Resp: 3332

Ion	Ratio	Lower	Upper
94	100		
96	90.4	77.0	115.6

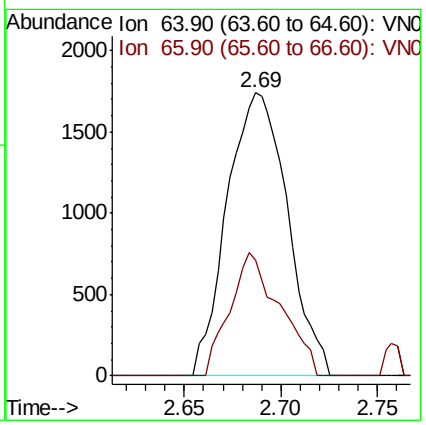


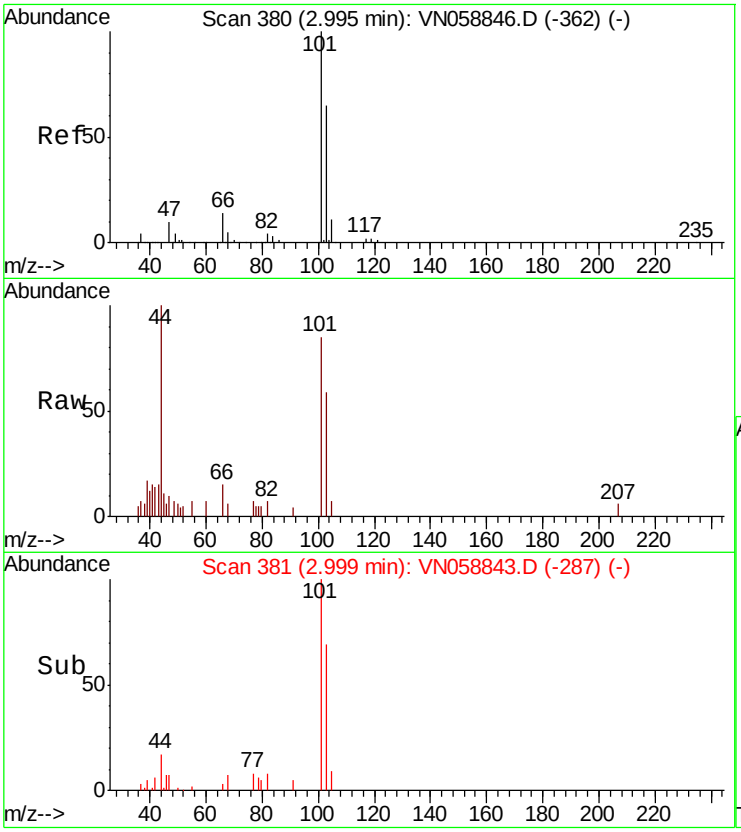


#6
Chloroethane
Concen: 1.147 ug/l
RT: 2.69 min Scan# 284
Delta R.T. 0.01 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Tgt Ion: 64 Resp: 3779

Ion	Ratio	Lower	Upper
64	100		
66	40.8	25.0	37.4#



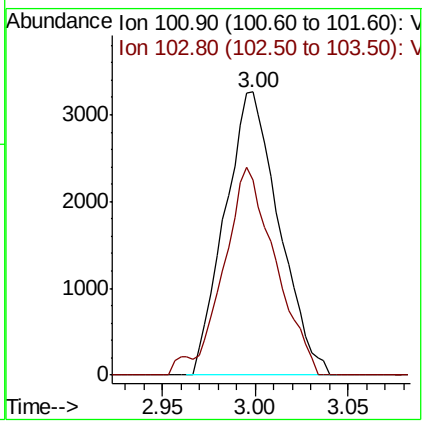


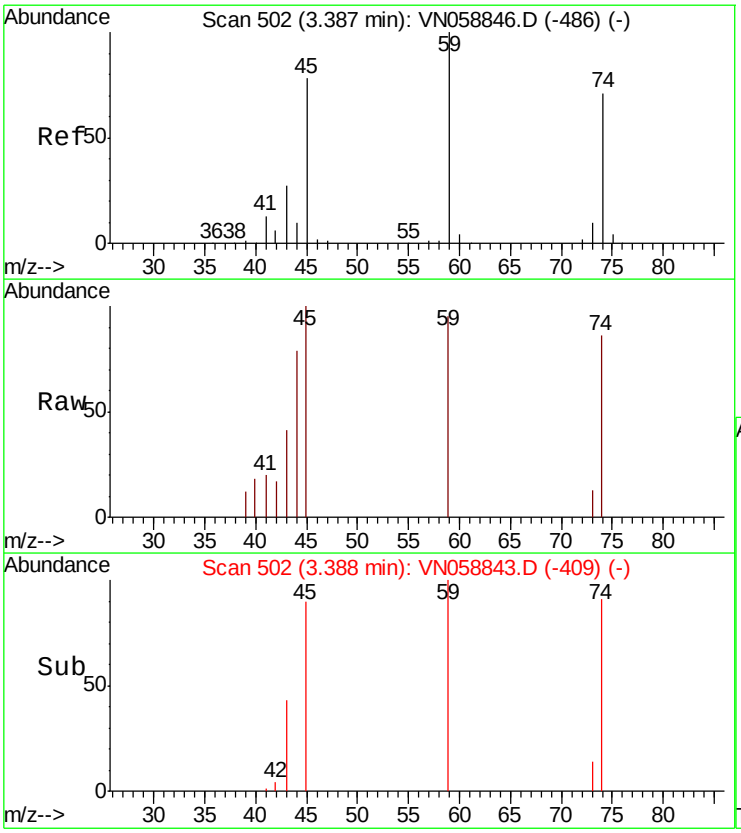
#7
Trichlorofluoromethane
Concen: 1.027 ug/l
RT: 3.00 min Scan# 381
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 6619

Ion	Ratio	Lower	Upper
101	100		
103	68.8	52.2	78.2

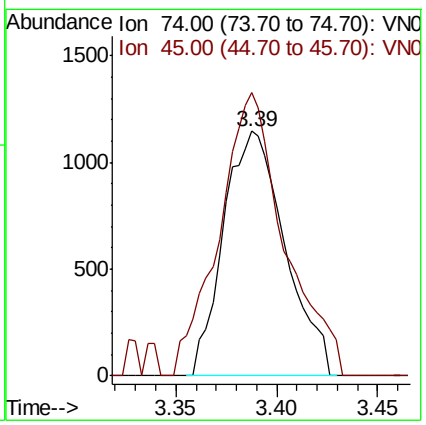


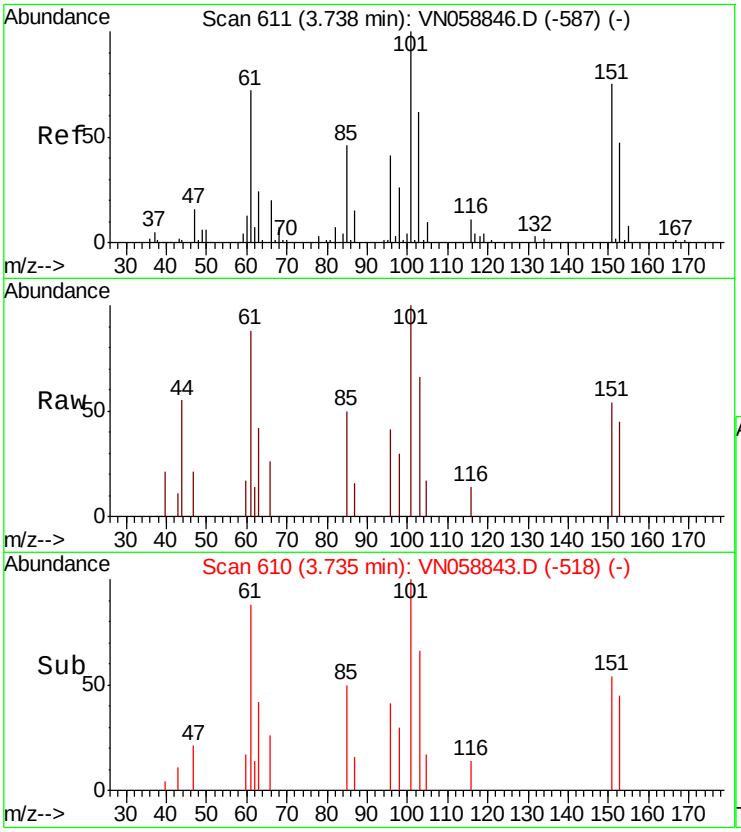


#8
Diethyl Ether
Concen: 1.049 ug/l
RT: 3.39 min Scan# 502
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Tgt Ion: 74 Resp: 2443

Ion	Ratio	Lower	Upper
74	100		
45	122.6	54.9	164.5



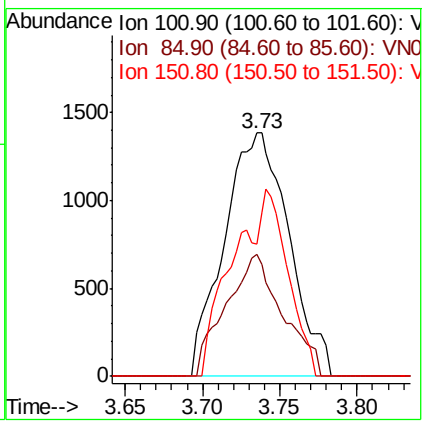


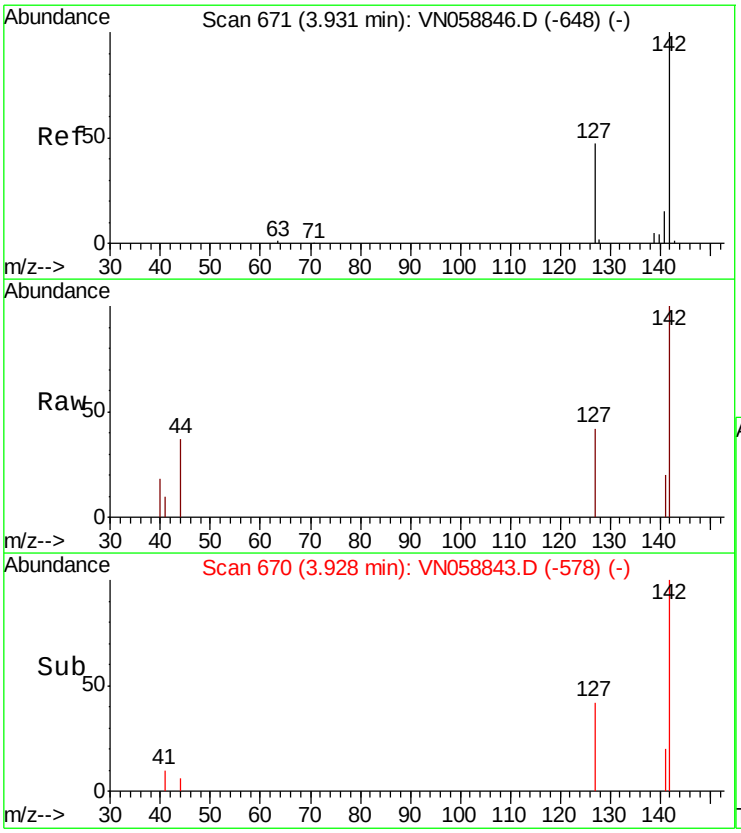
#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.108 ug/l
RT: 3.73 min Scan# 610
Delta R.T. -0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 4016

Ion	Ratio	Lower	Upper
101	100		
85	44.2	37.2	55.8
151	32.3	59.9	89.9#

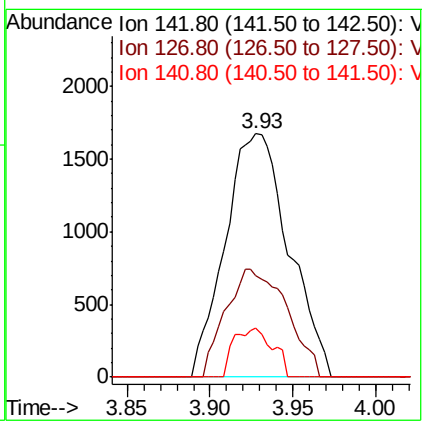


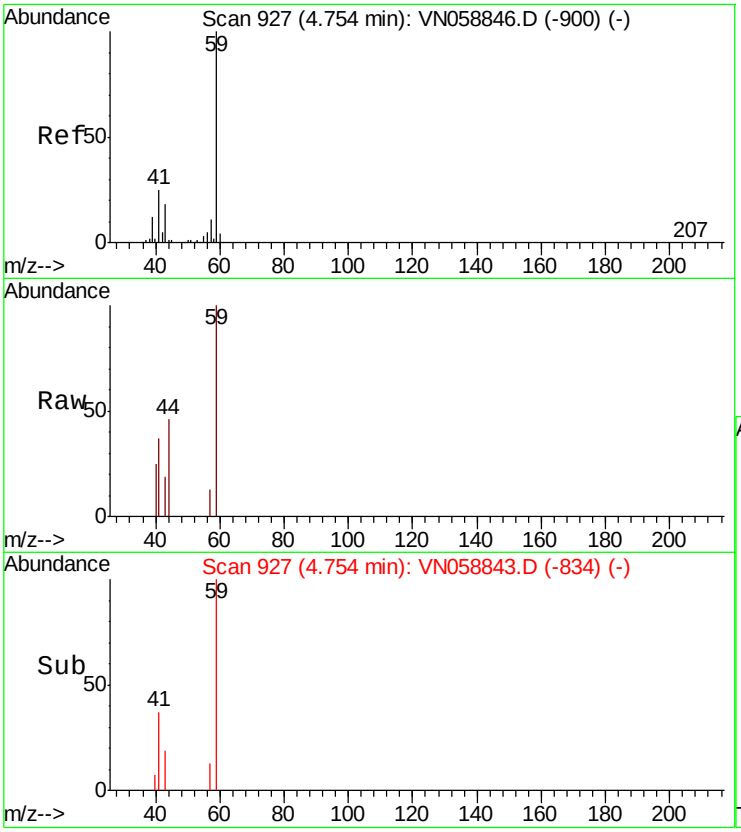


#10
Methyl Iodide
Concen: 0.913 ug/l
RT: 3.93 min Scan# 670
Delta R.T. -0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Tgt Ion:142 Resp: 4481

Ion	Ratio	Lower	Upper
142	100		
127	42.5	36.6	54.8
141	12.2	11.4	17.2



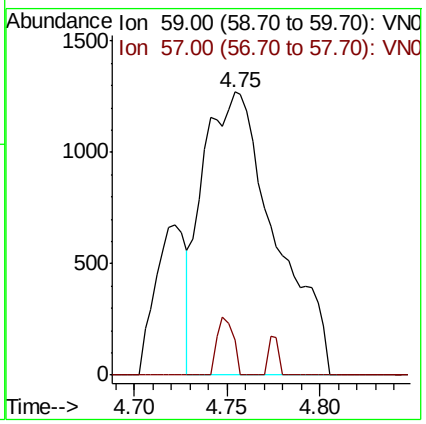


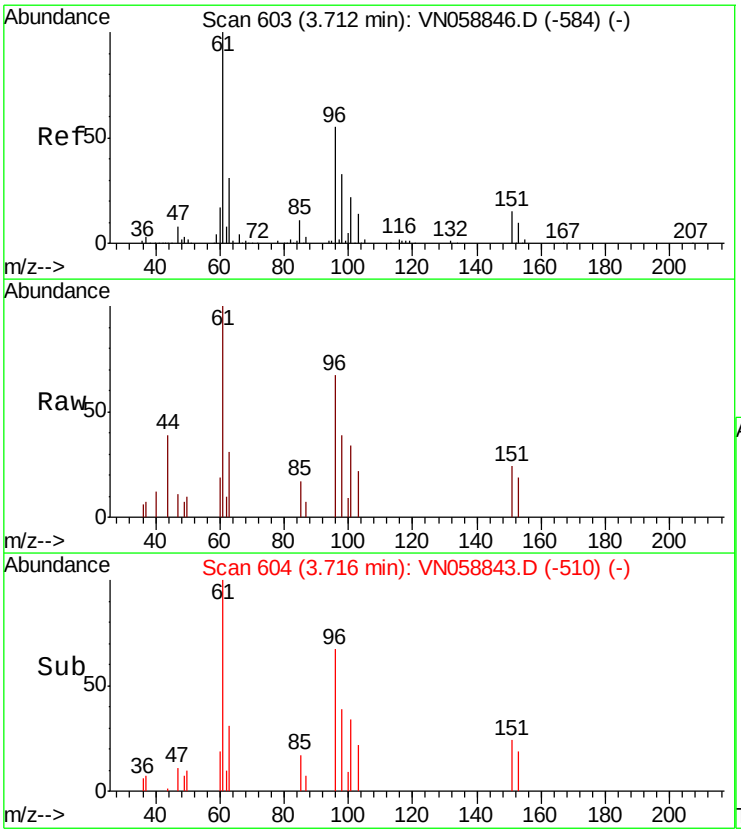
#11
Tert butyl alcohol
Concen: 4.189 ug/l
RT: 4.75 min Scan# 927
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 59 Resp: 3452

Ion	Ratio	Lower	Upper
59	100		
57	4.6	8.6	12.8#

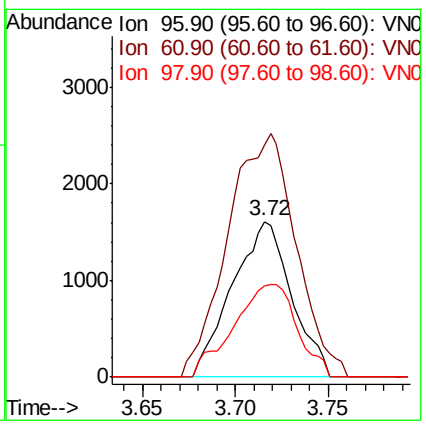


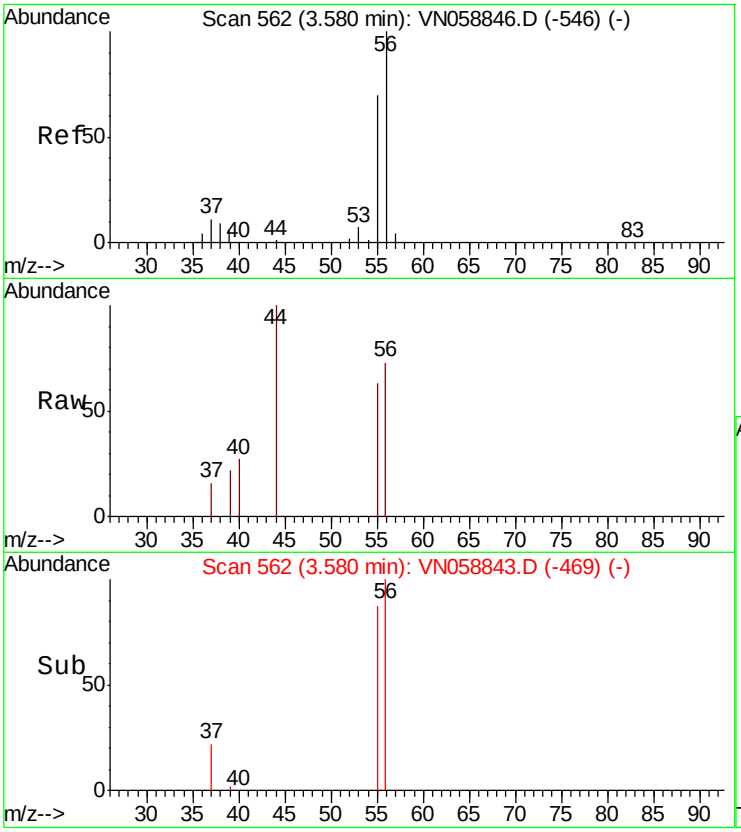


#12
1,1-Dichloroethene
Concen: 1.035 ug/l
RT: 3.72 min Scan# 604
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Tgt Ion: 96 Resp: 3568

Ion	Ratio	Lower	Upper
96	100		
61	139.3	146.2	219.2#
98	58.9	48.7	73.1



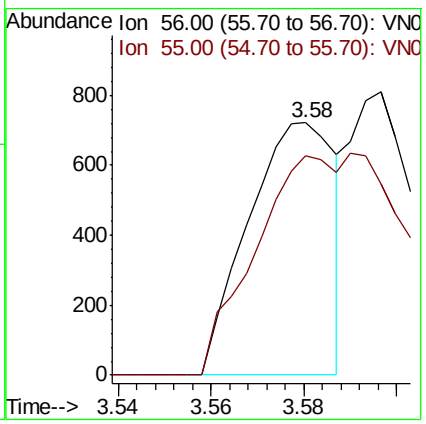


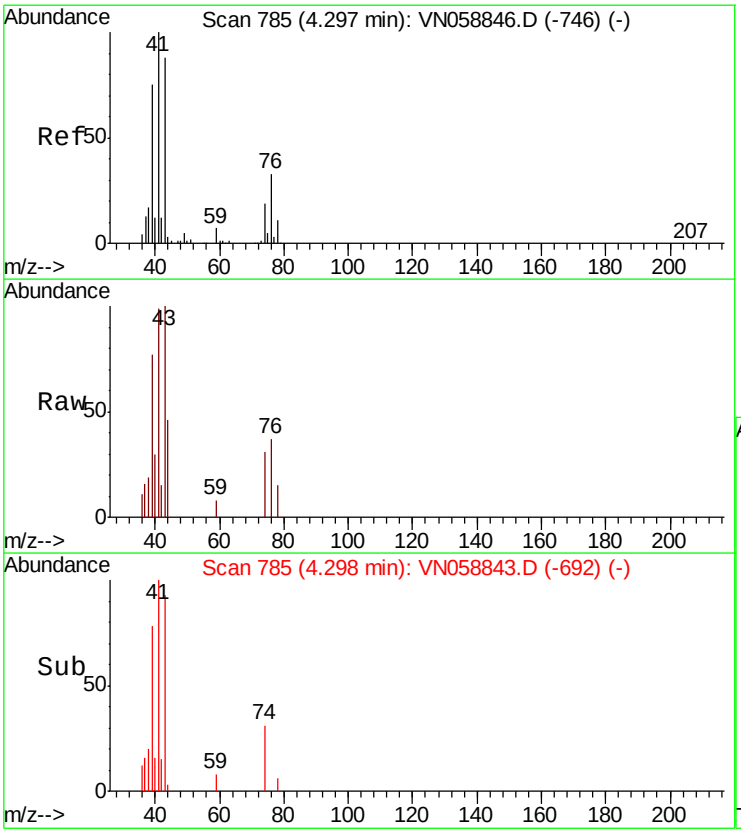
#13
Acrolein
Concen: 1.445 ug/l
RT: 3.58 min Scan# 562
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 56 Resp: 936

Ion	Ratio	Lower	Upper
56	100		
55	82.6	56.6	85.0

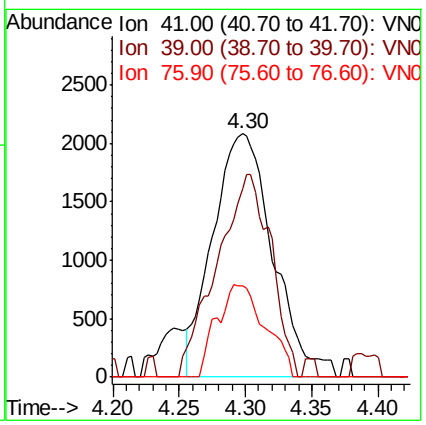


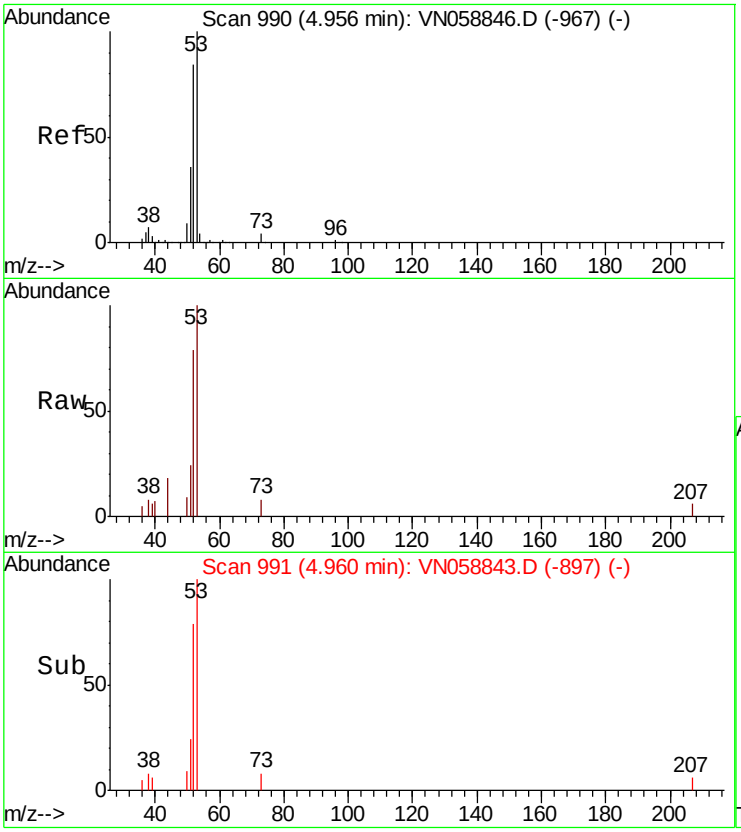


#14
Allyl chloride
Concen: 0.943 ug/l
RT: 4.30 min Scan# 785
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Tgt Ion: 41 Resp: 6588

Ion	Ratio	Lower	Upper
41	100		
39	74.6	55.9	83.9
76	30.5	24.1	36.1



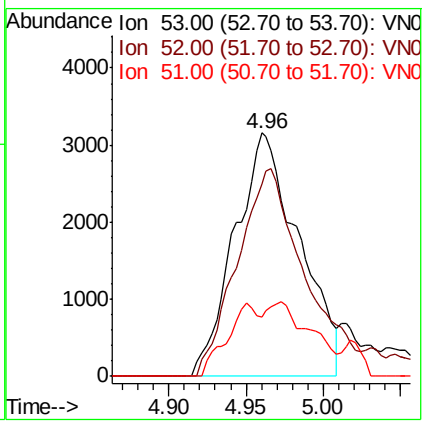


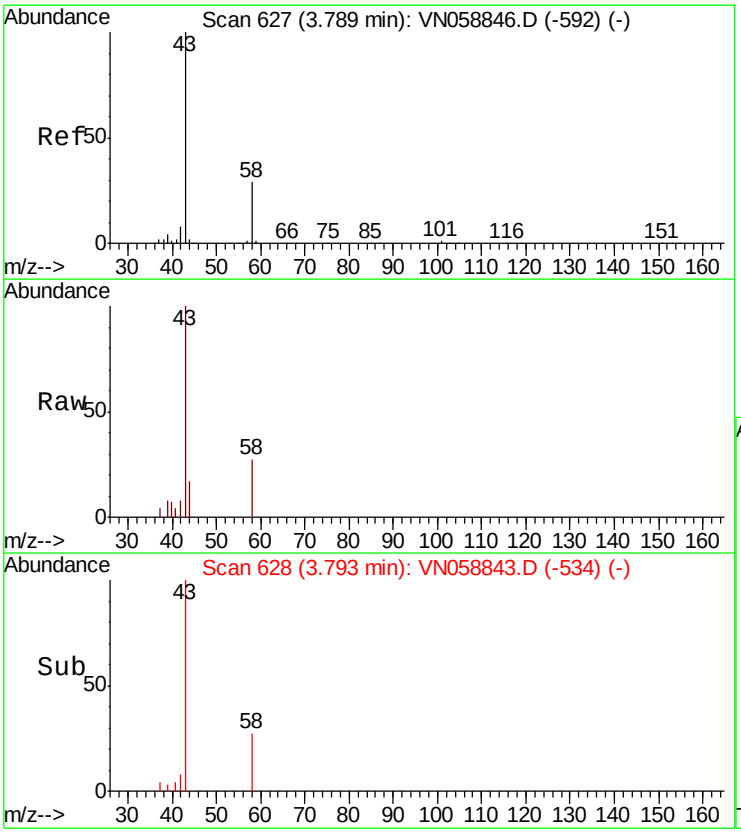
#15
Acrylonitrile
Concen: 4.406 ug/l
RT: 4.96 min Scan# 991
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 53 Resp: 9144

Ion	Ratio	Lower	Upper
53	100		
52	89.5	66.6	99.8
51	15.2	29.2	43.8#

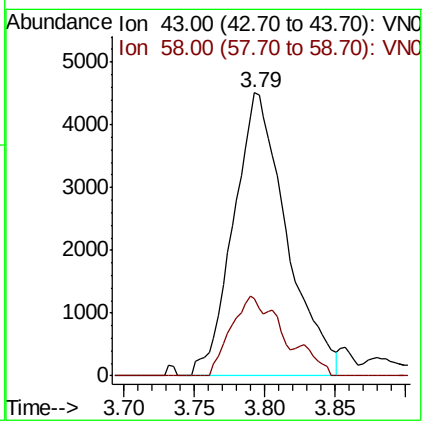


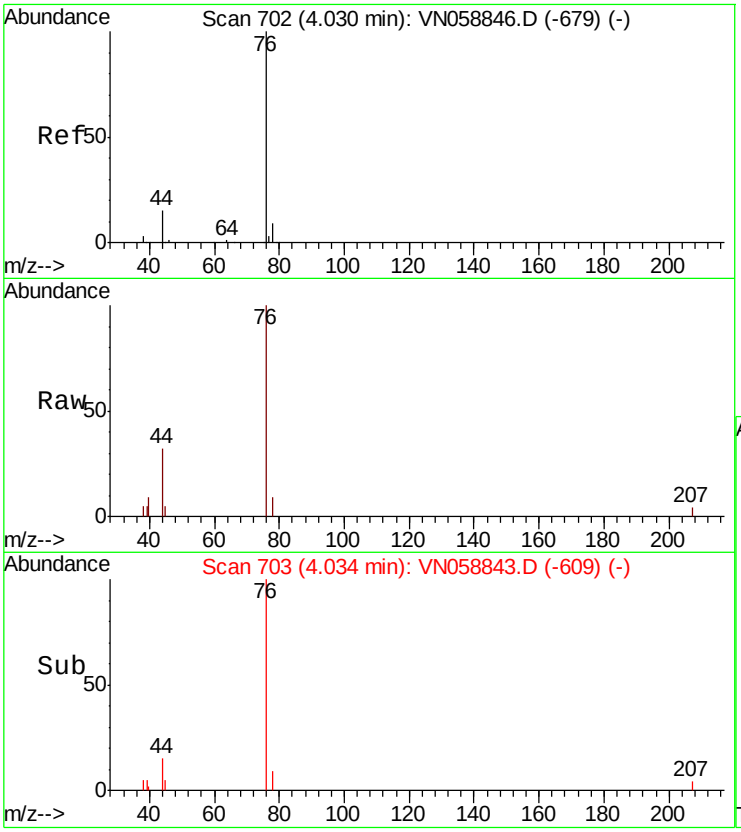


#16
Acetone
Concen: 5.441 ug/l
RT: 3.79 min Scan# 628
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Tgt Ion: 43 Resp: 11868

Ion	Ratio	Lower	Upper
43	100		
58	27.3	23.1	34.7



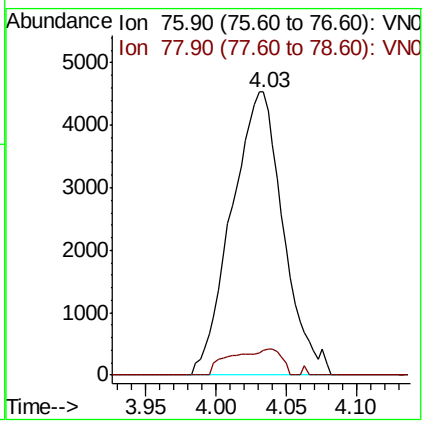


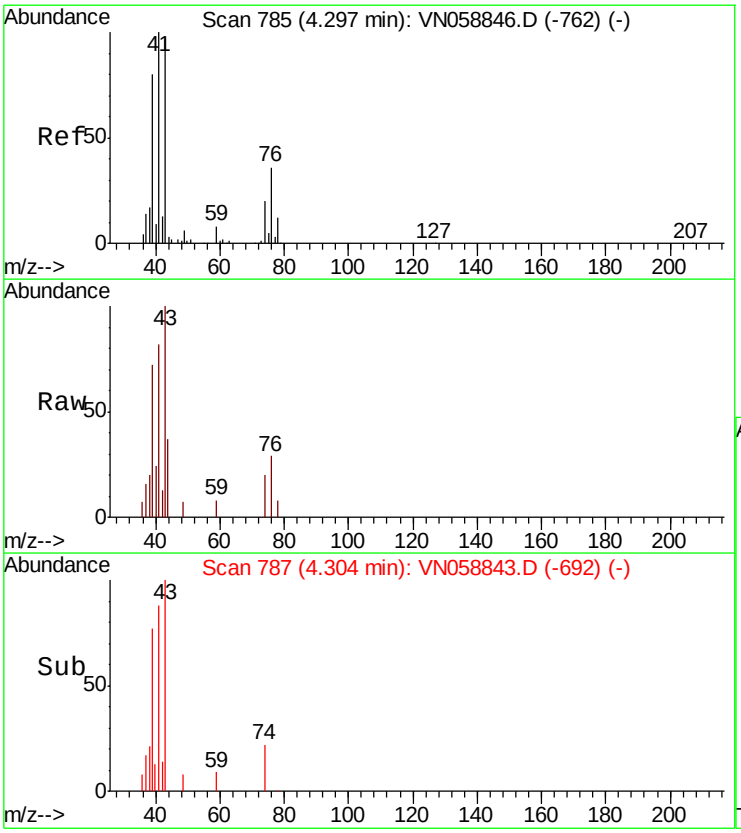
#17
Carbon Disulfide
Concen: 1.047 ug/l
RT: 4.03 min Scan# 703
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 76 Resp: 11607

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.1	10.7

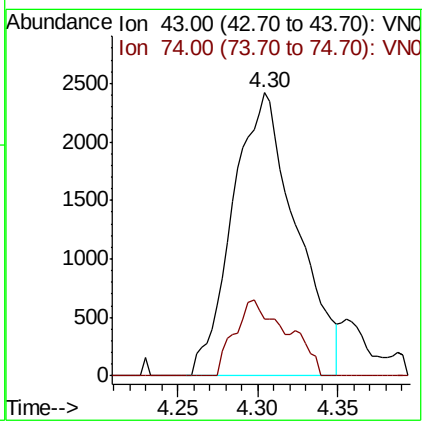


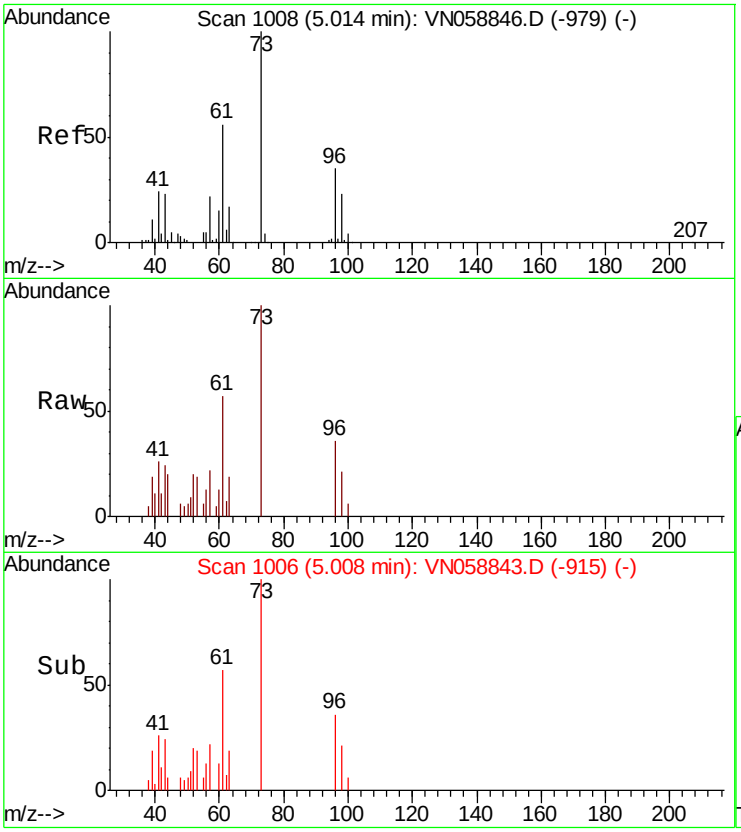


#18
Methyl Acetate
Concen: 1.240 ug/l
RT: 4.30 min Scan# 787
Delta R.T. 0.01 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Tgt Ion: 43 Resp: 6605

Ion	Ratio	Lower	Upper
43	100		
74	22.1	17.1	25.7



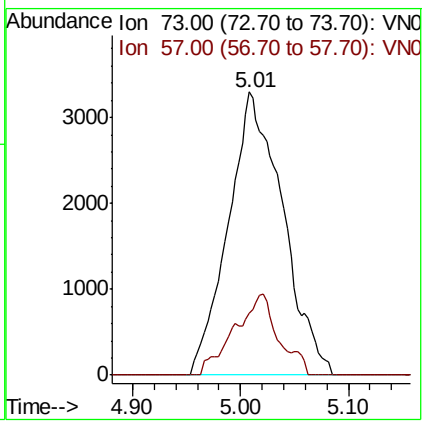


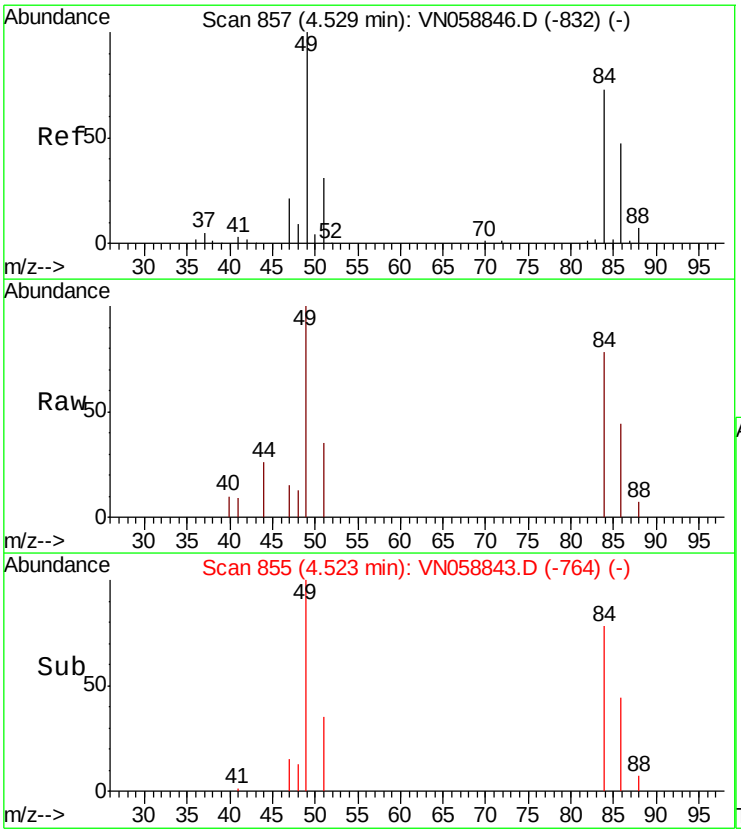
#19
Methyl tert-butyl Ether
Concen: 0.938 ug/l
RT: 5.01 min Scan# 1006
Delta R.T. -0.01 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 73 Resp: 11533

Ion	Ratio	Lower	Upper
73	100		
57	21.8	17.9	26.9

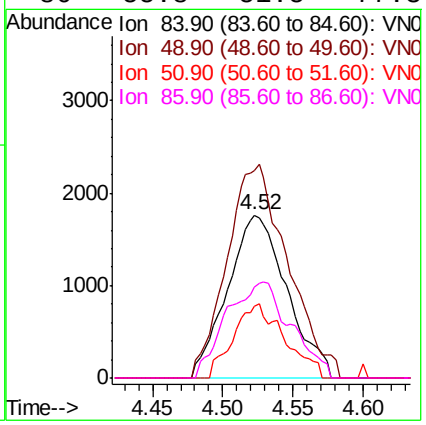


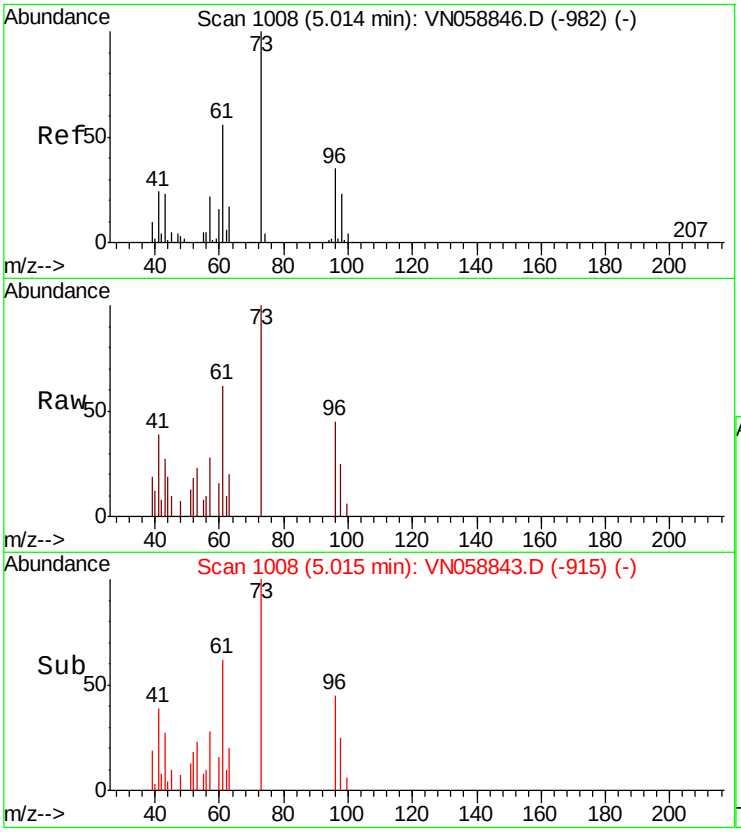


#20
Methylene Chloride
Concen: 1.188 ug/l
RT: 4.52 min Scan# 855
Delta R.T. -0.01 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Tgt Ion: 84 Resp: 5164

Ion	Ratio	Lower	Upper
84	100		
49	127.7	109.6	164.4
51	44.2	33.8	50.6
86	55.8	51.5	77.3



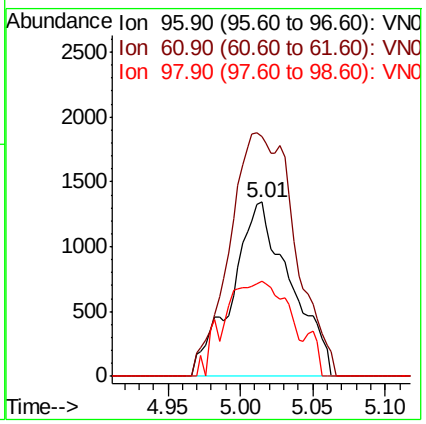


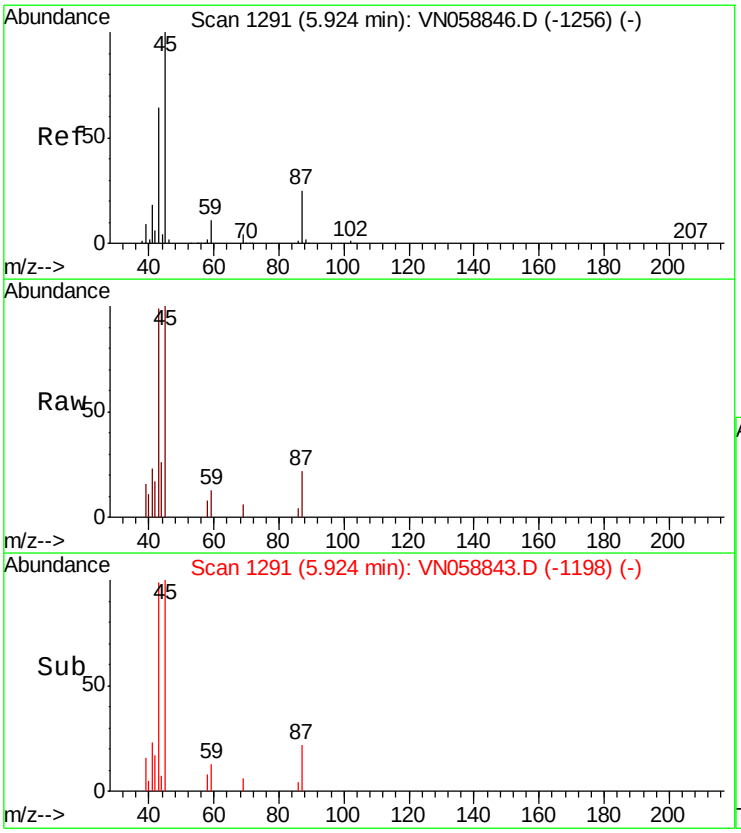
#21
trans-1,2-Dichloroethene
Concen: 0.977 ug/l
RT: 5.01 min Scan# 1008
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 96 Resp: 3763

Ion	Ratio	Lower	Upper
96	100		
61	137.6	126.7	190.1
98	54.7	52.0	78.0

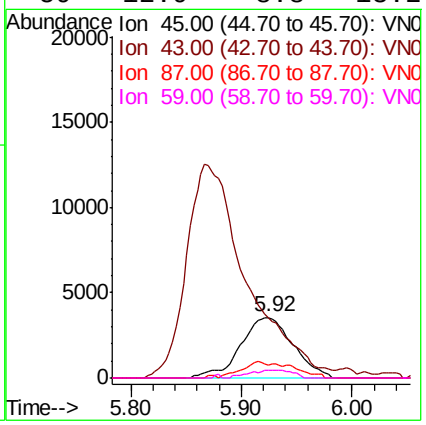


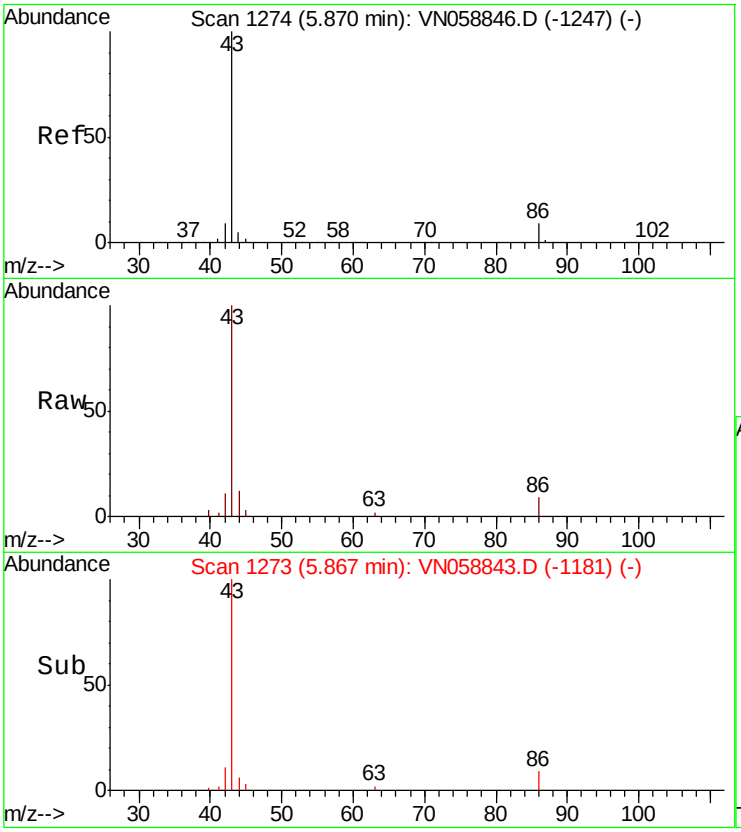


#22
Diisopropyl ether
Concen: 0.864 ug/l
RT: 5.92 min Scan# 1291
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Tgt Ion: 45 Resp: 11759

Ion	Ratio	Lower	Upper
45	100		
43	86.4	52.9	79.3#
87	21.5	20.2	30.4
59	12.9	8.8	13.2



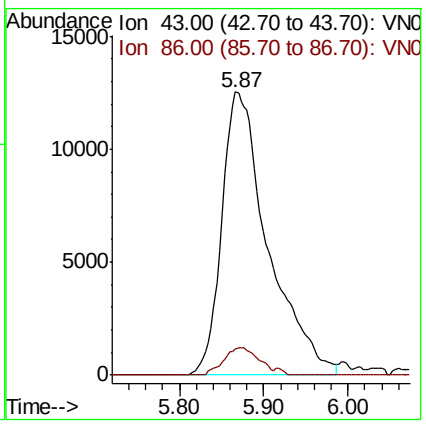


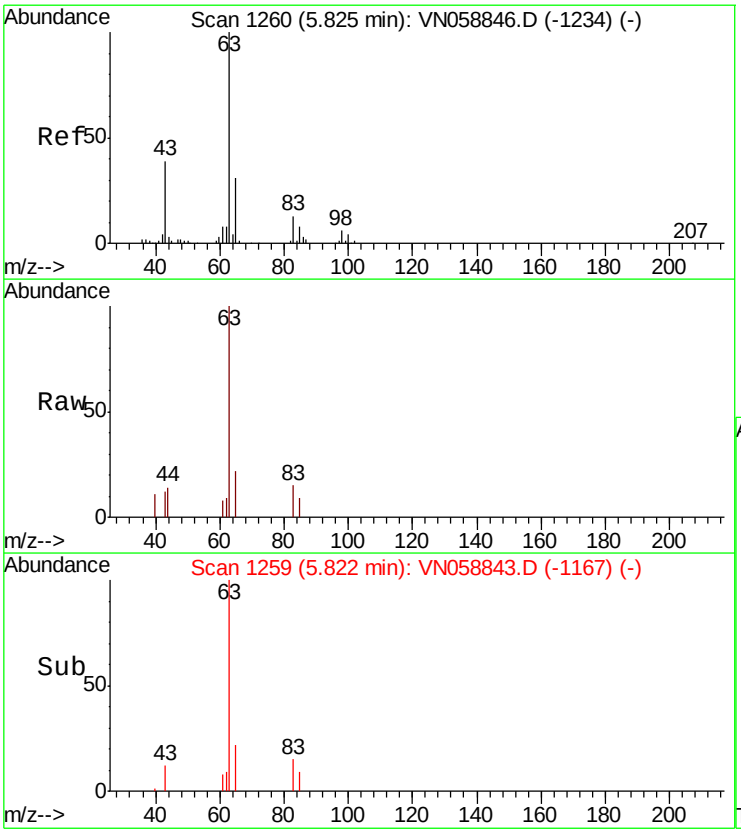
#23
Vinyl Acetate
Concen: 4.351 ug/l
RT: 5.87 min Scan# 1273
Delta R.T. -0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 47802

Ion	Ratio	Lower	Upper
43	100		
86	9.2	7.2	10.8

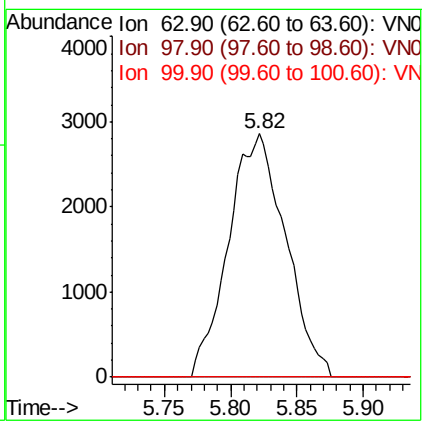


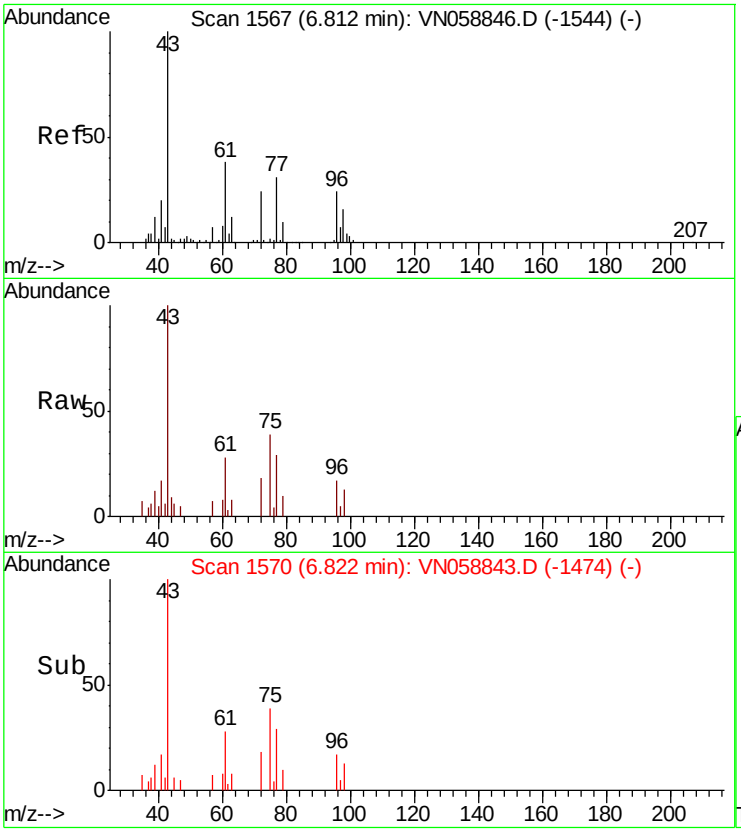


#24
1,1-Dichloroethane
Concen: 1.112 ug/l
RT: 5.82 min Scan# 1259
Delta R.T. -0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Tgt Ion: 63 Resp: 8582

Ion	Ratio	Lower	Upper
63	100		
98	0.0	2.8	8.4#
100	0.0	1.9	5.7#



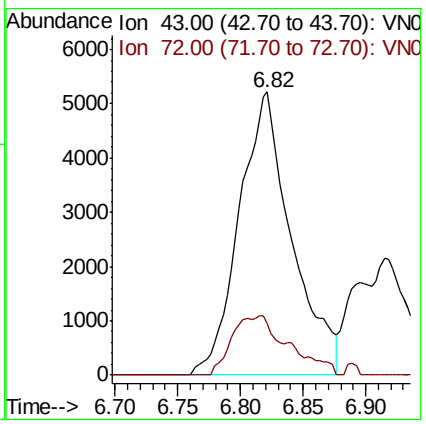


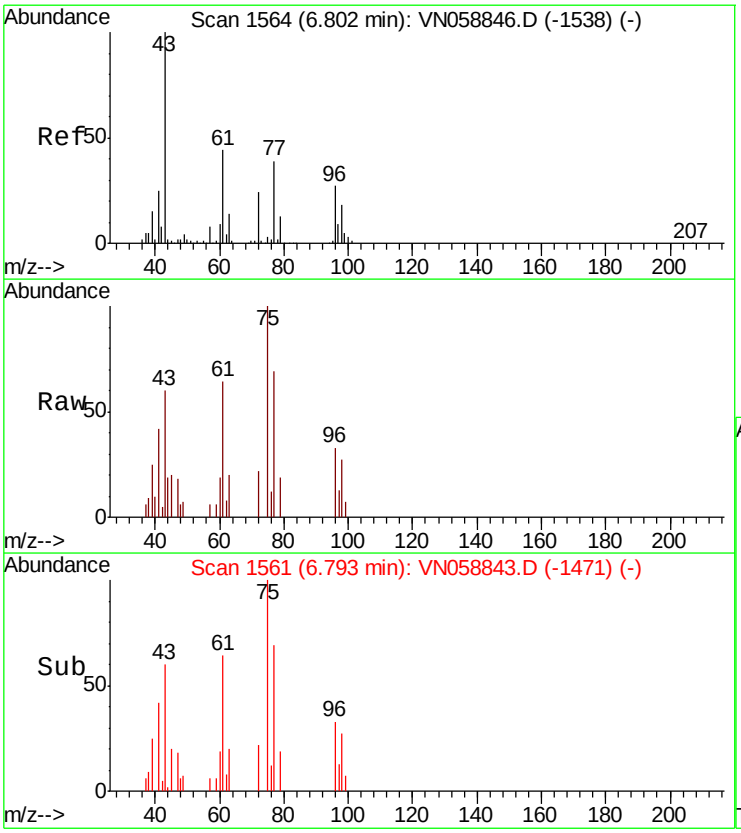
#25
2-Butanone
Concen: 4.919 ug/l
RT: 6.82 min Scan# 1570
Delta R.T. 0.01 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 15140

Ion	Ratio	Lower	Upper
43	100		
72	18.3	19.1	28.7#

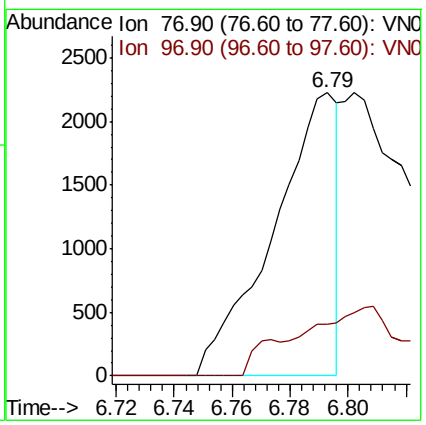


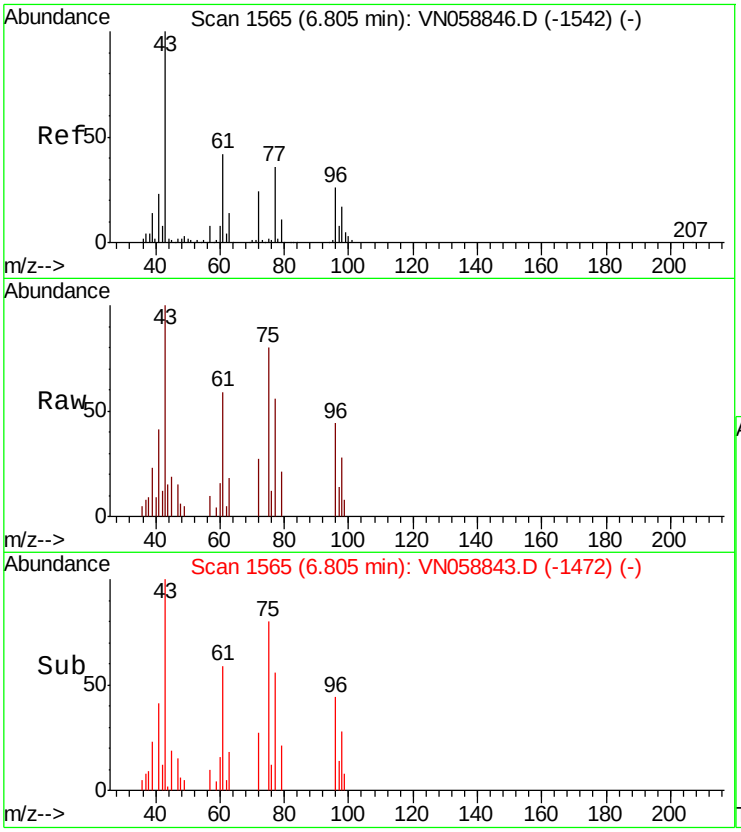


#26
2,2-Dichloropropane
Concen: 0.485 ug/l
RT: 6.79 min Scan# 1561
Delta R.T. -0.01 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Tgt Ion: 77 Resp: 3415

Ion	Ratio	Lower	Upper
77	100		
97	32.1	10.6	31.8#



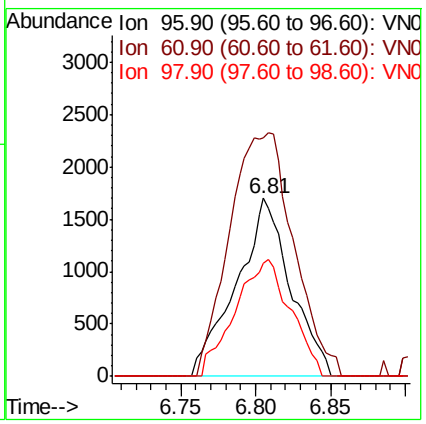


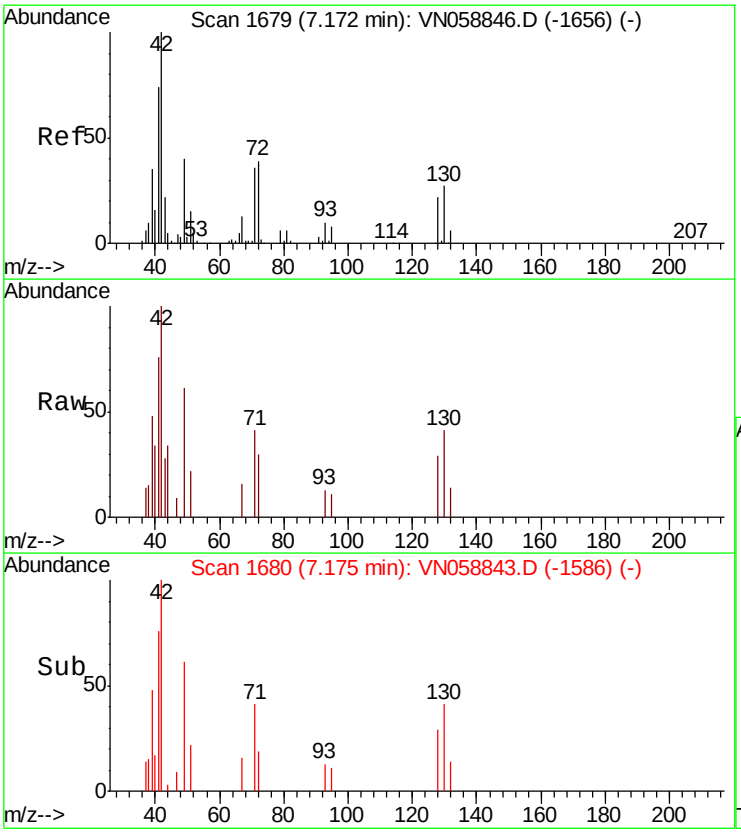
#27
cis-1,2-Dichloroethene
Concen: 0.952 ug/l
RT: 6.81 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 4287

Ion	Ratio	Lower	Upper
96	100		
61	161.5	0.0	325.0
98	66.9	0.0	128.0

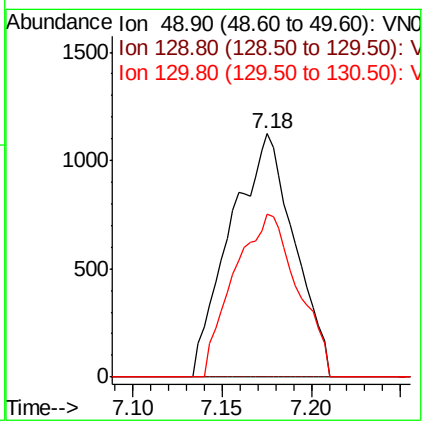


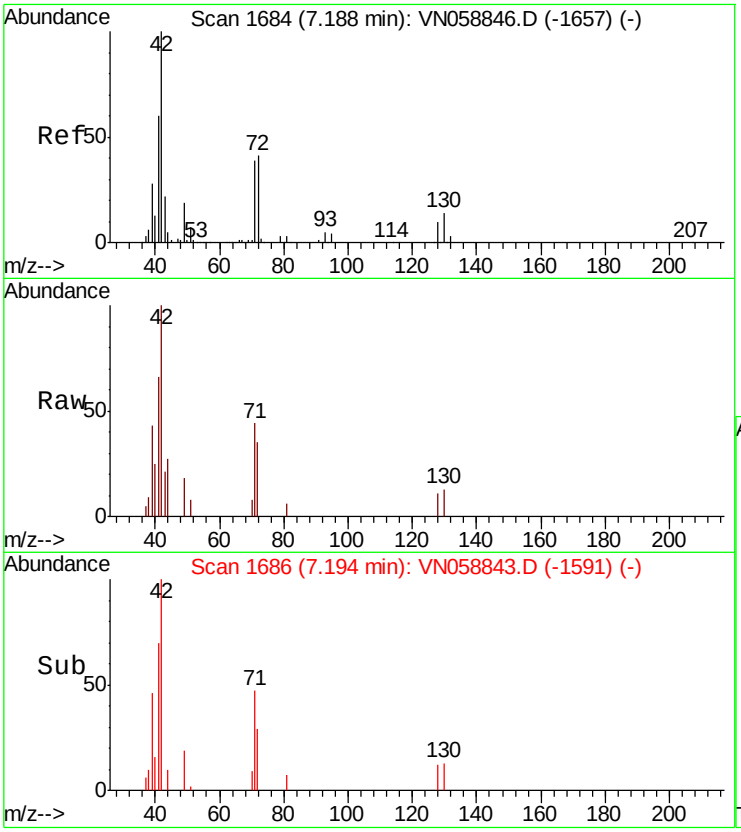


#28
Bromochloromethane
Concen: 1.044 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Tgt Ion: 49 Resp: 2798

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.2
130	66.8	53.5	80.3



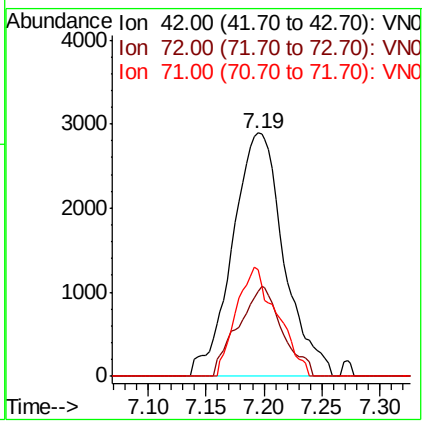


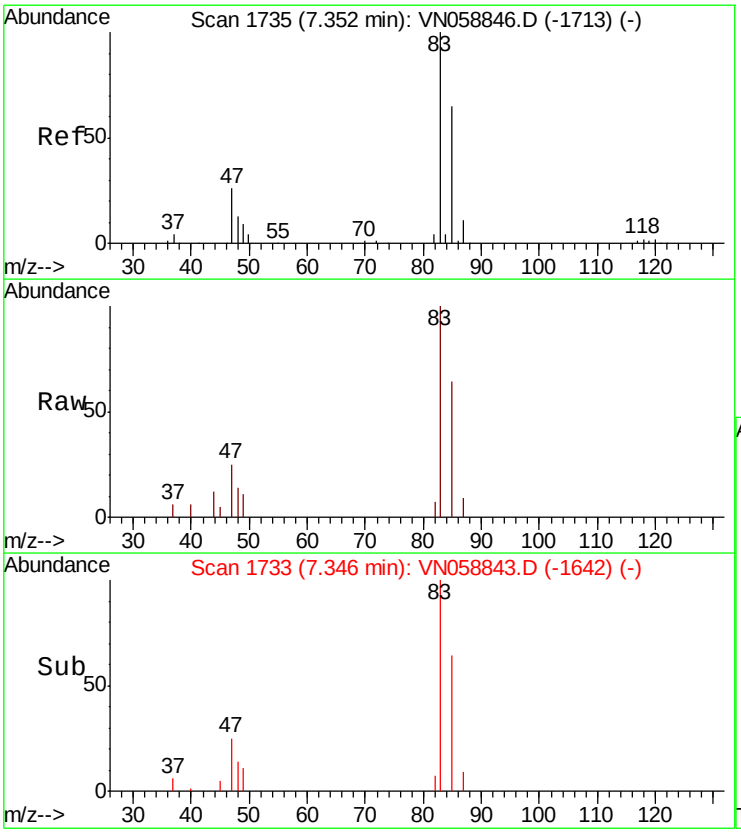
#29
Tetrahydrofuran
Concen: 4.521 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. 0.01 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 42 Resp: 8907

Ion	Ratio	Lower	Upper
42	100		
72	31.9	32.2	48.2#
71	35.8	30.6	45.8

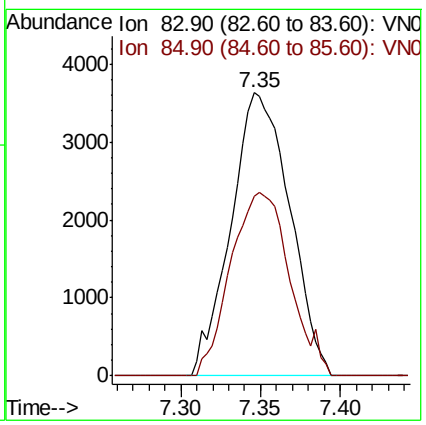


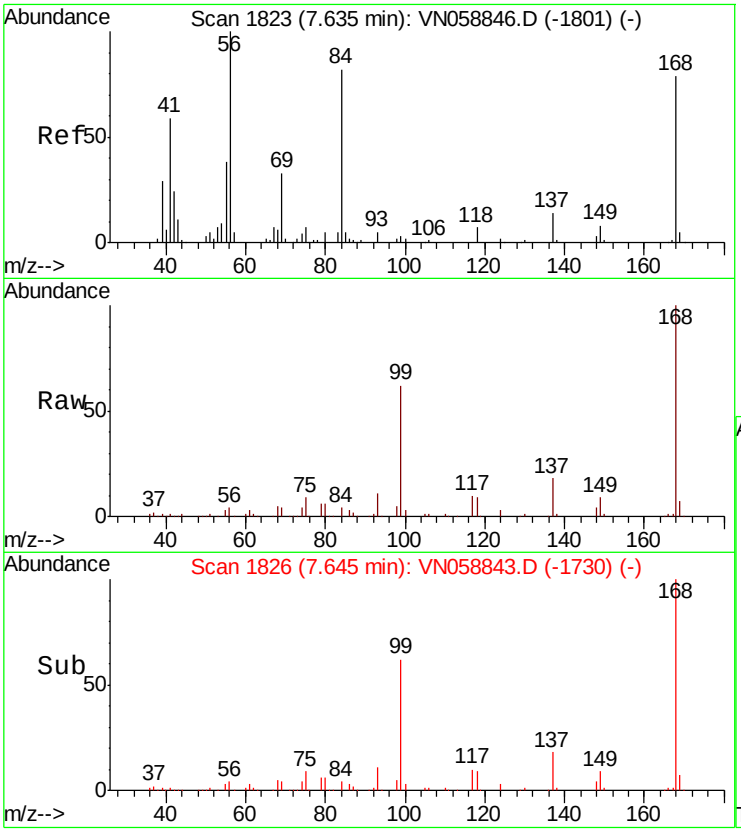


#30
Chloroform
Concen: 1.177 ug/l
RT: 7.35 min Scan# 1733
Delta R.T. -0.01 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Tgt Ion: 83 Resp: 9155

Ion	Ratio	Lower	Upper
83	100		
85	63.7	51.9	77.9



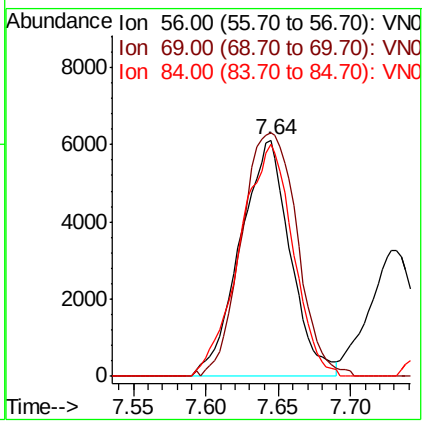


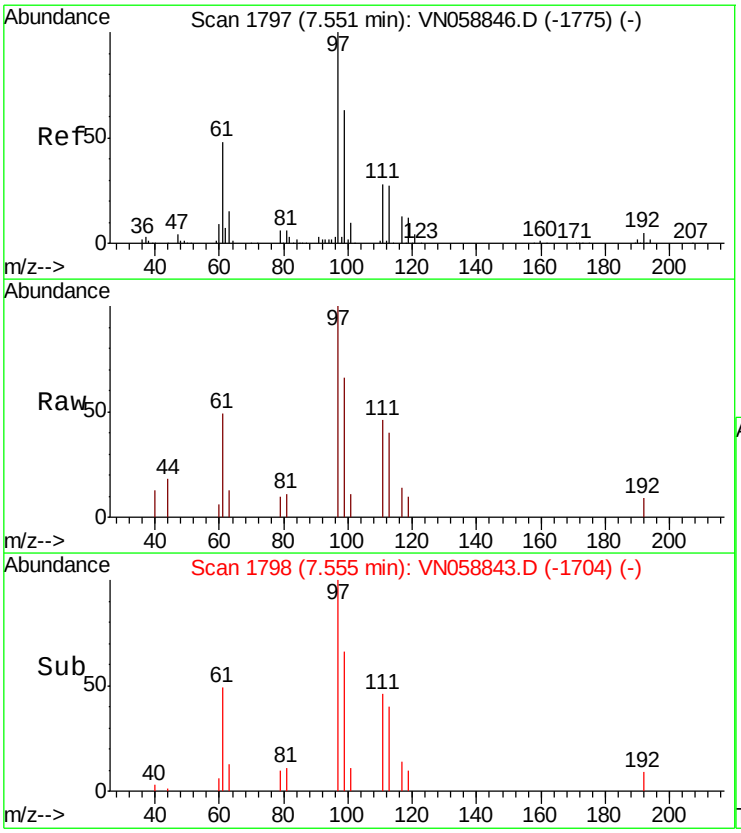
#31
Cyclohexane
Concen: 1.992 ug/l
RT: 7.64 min Scan# 1826
Delta R.T. 0.01 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 56 Resp: 14752

Ion	Ratio	Lower	Upper
56	100		
69	102.9	26.2	39.4#
84	97.9	65.6	98.4

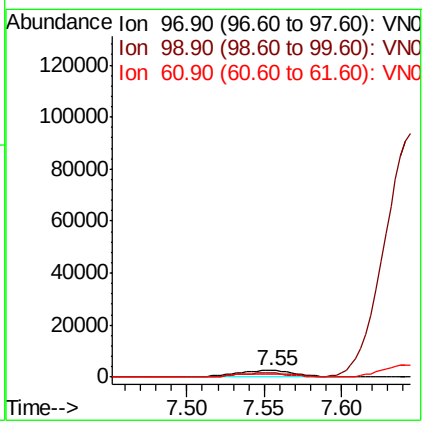


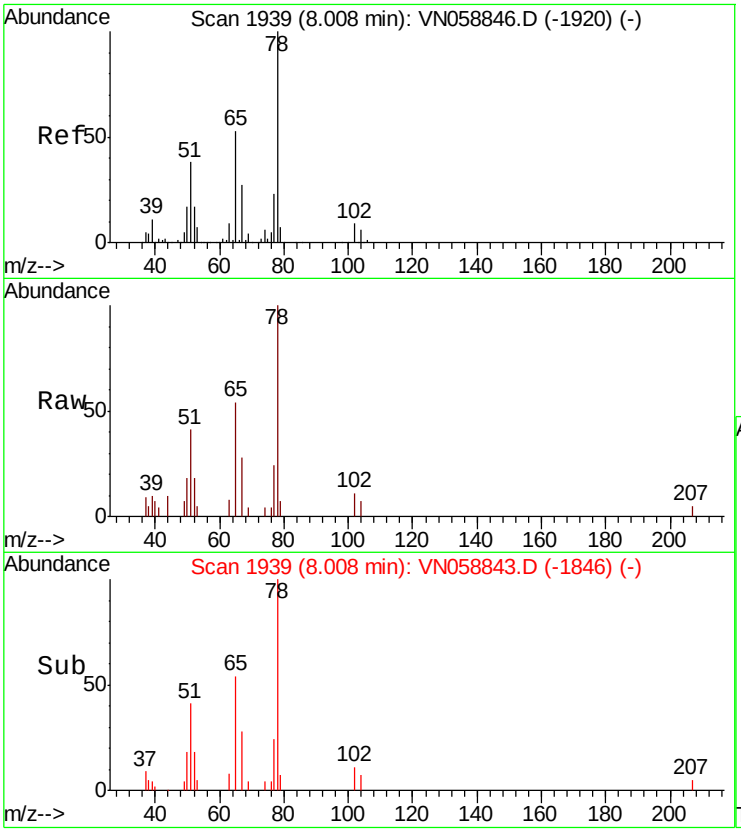


#32
1,1,1-Trichloroethane
Concen: 1.009 ug/l
RT: 7.55 min Scan# 1798
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Tgt Ion: 97 Resp: 6673

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.0	76.4#
61	50.5	38.6	58.0



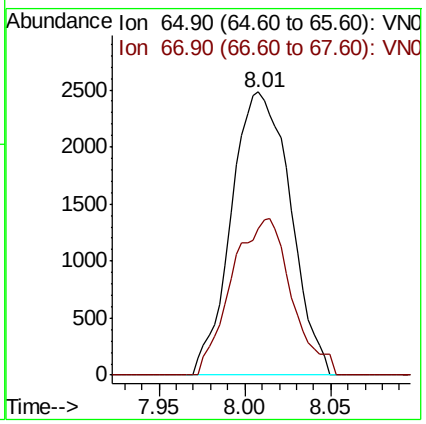


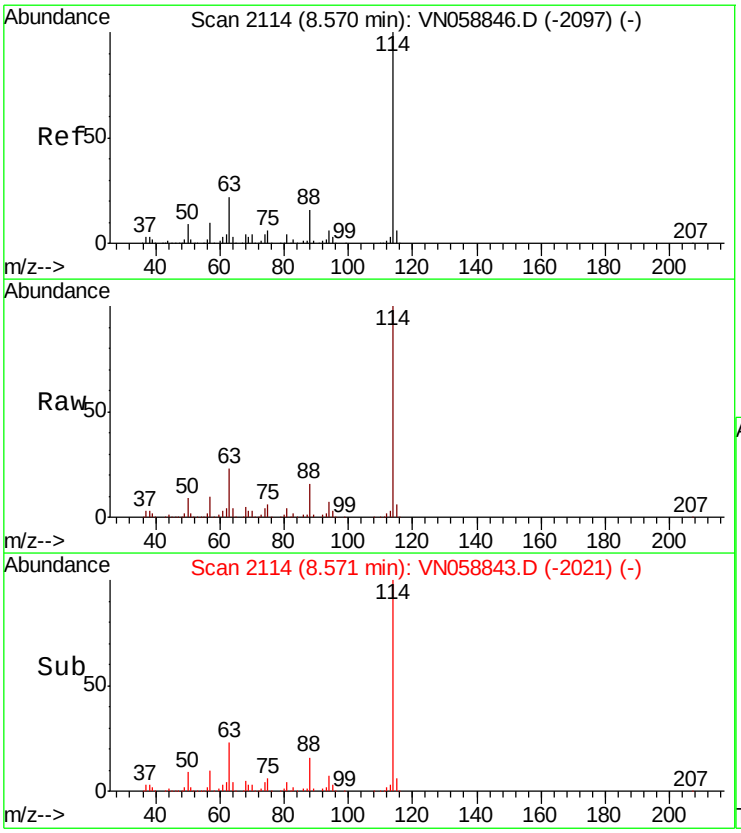
#33
1,2-Dichloroethane-d4
Concen: 1.173 ug/l
RT: 8.01 min Scan# 1939
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 65 Resp: 5922

Ion	Ratio	Lower	Upper
65	100		
67	56.0	0.0	103.2

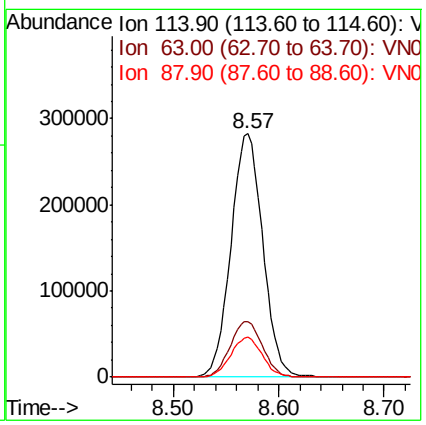


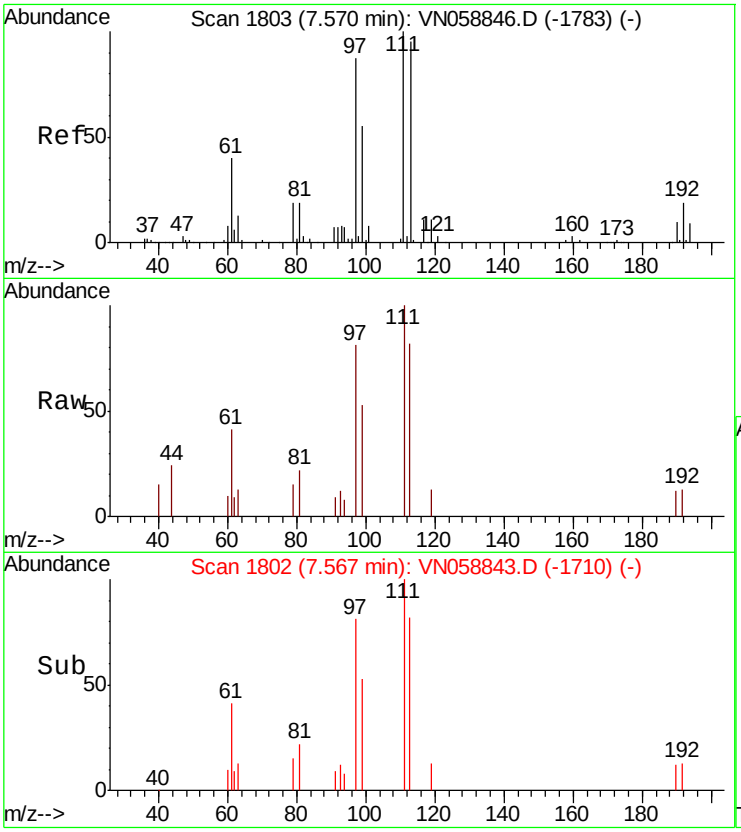


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.57 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Tgt Ion:114 Resp: 591218

Ion	Ratio	Lower	Upper
114	100		
63	22.8	0.0	44.4
88	16.3	0.0	31.4



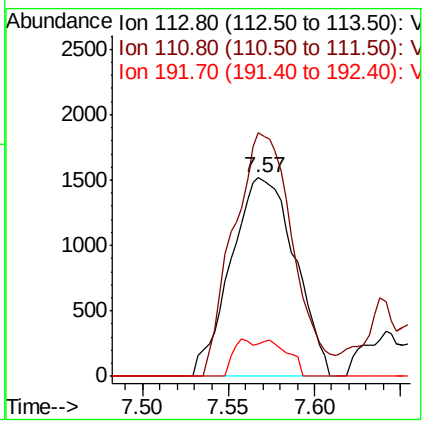


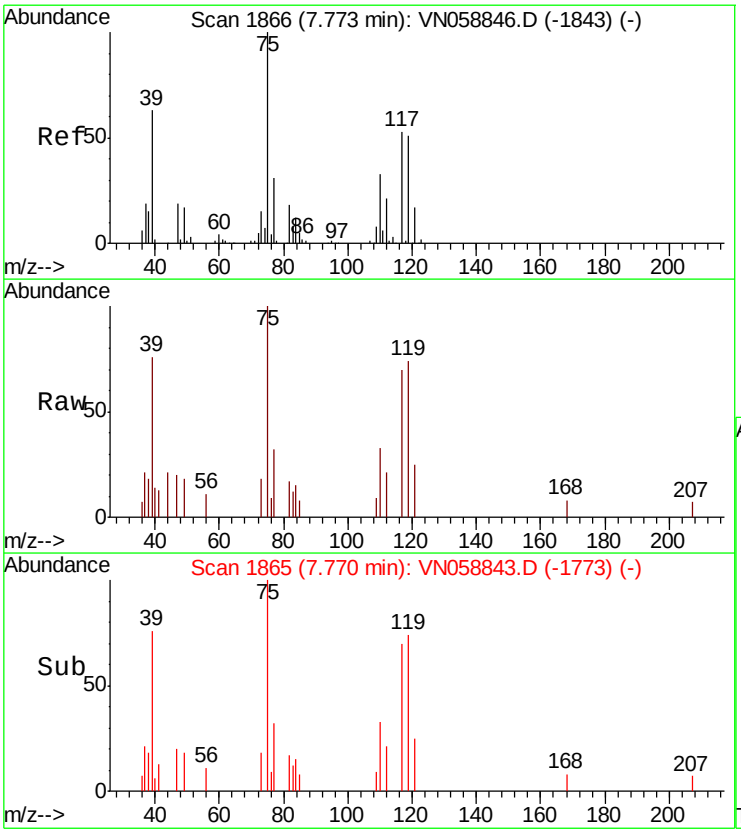
#35
Dibromofluoromethane
Concen: 1.060 ug/l
RT: 7.57 min Scan# 1802
Delta R.T. -0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:113 Resp: 3918

Ion	Ratio	Lower	Upper
113	100		
111	114.3	82.0	123.0
192	5.9	15.0	22.6#

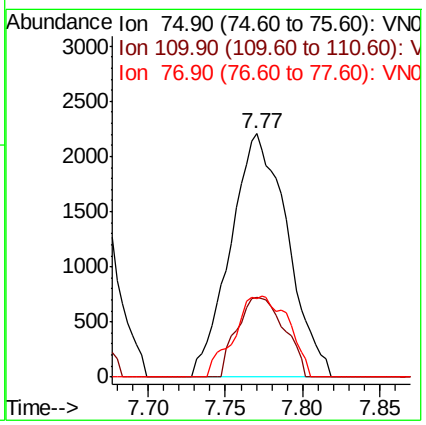


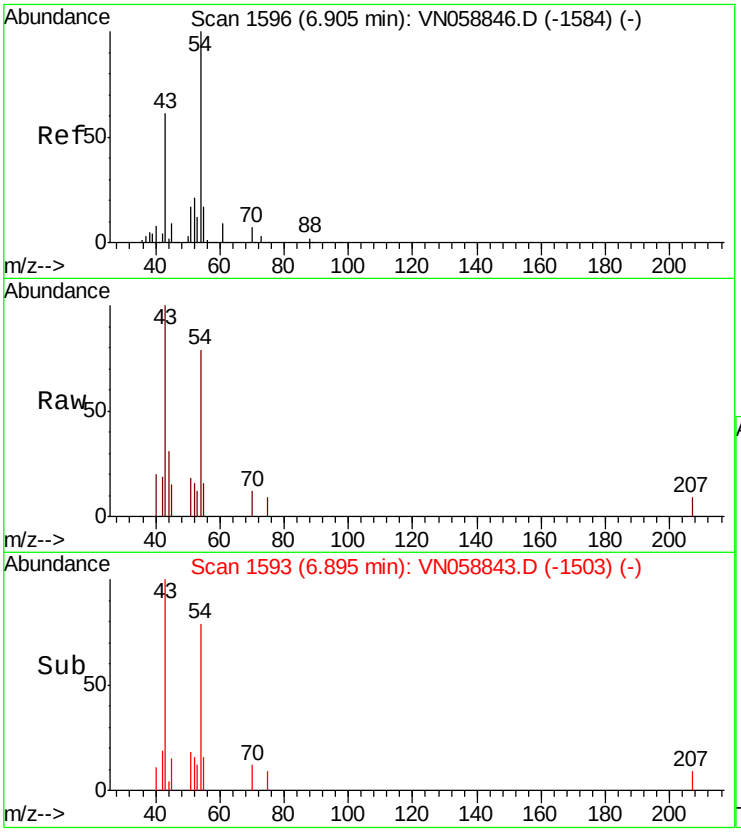


#36
1,1-Dichloropropene
Concen: 0.934 ug/l
RT: 7.77 min Scan# 1865
Delta R.T. -0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Tgt Ion: 75 Resp: 5639

Ion	Ratio	Lower	Upper
75	100		
110	27.1	16.3	48.9
77	31.8	24.6	36.8



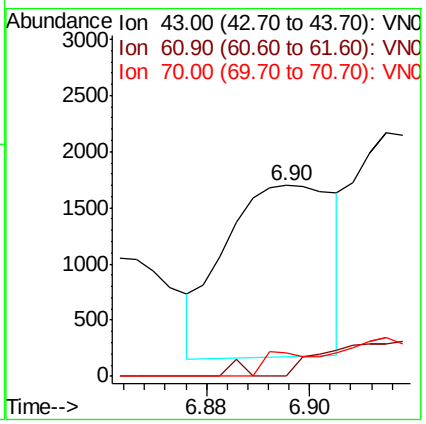


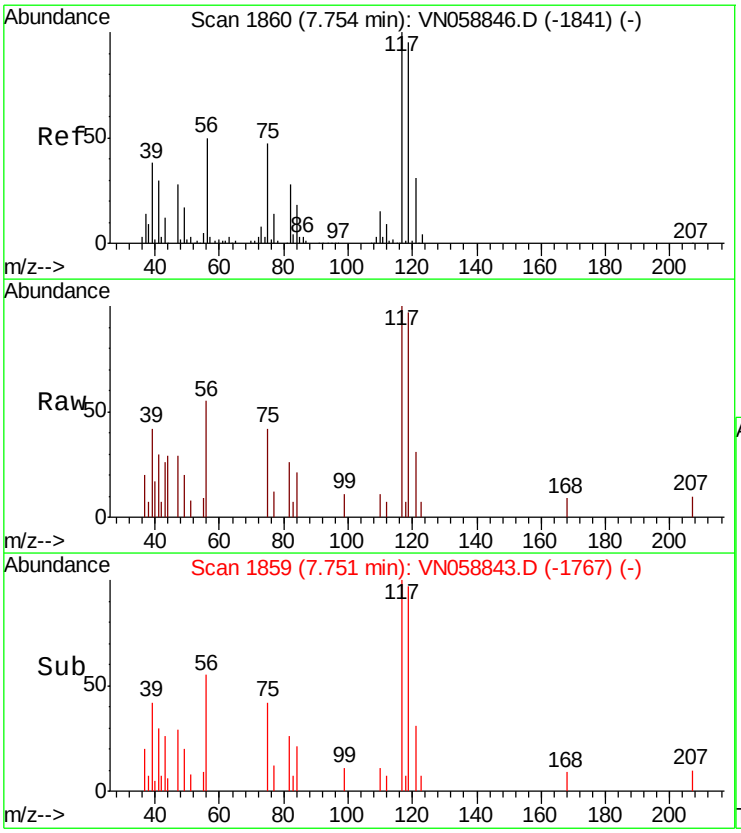
#37
Ethyl Acetate
Concen: 0.364 ug/l
RT: 6.90 min Scan# 1593
Delta R.T. -0.01 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 2245

Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.5	15.7#
70	5.2	7.6	11.4#

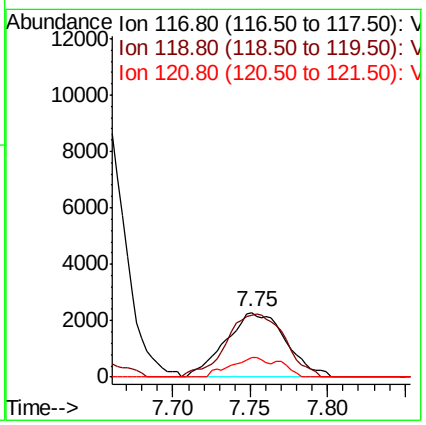


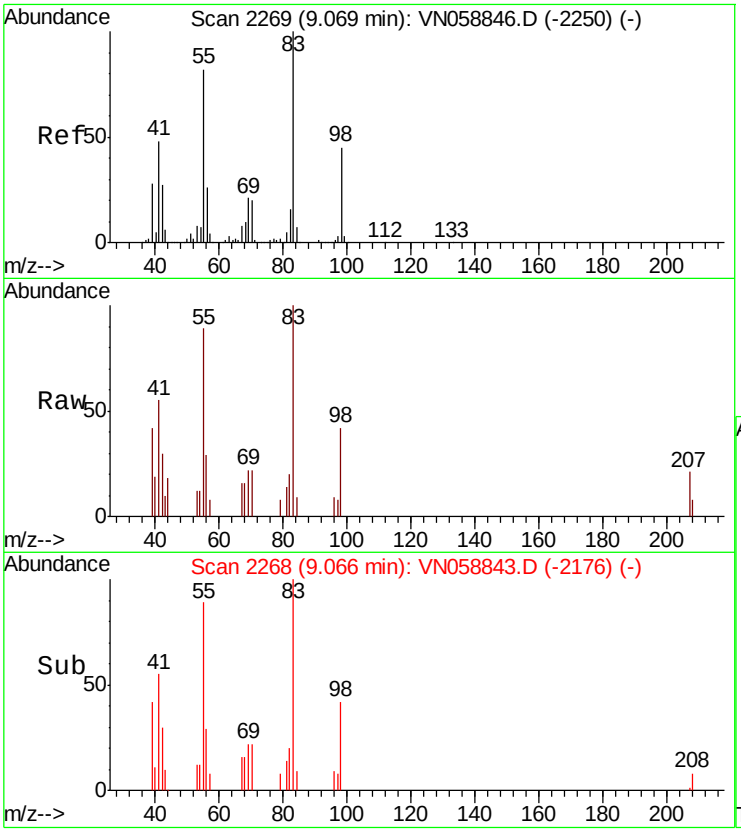


#38
Carbon Tetrachloride
Concen: 1.052 ug/l
RT: 7.75 min Scan# 1859
Delta R.T. -0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Tgt Ion:117 Resp: 6191

Ion	Ratio	Lower	Upper
117	100		
119	96.7	75.7	113.5
121	30.9	25.0	37.6



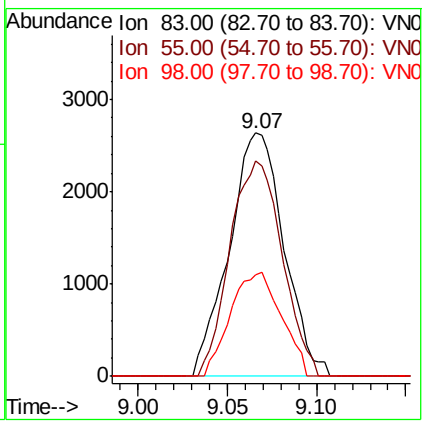


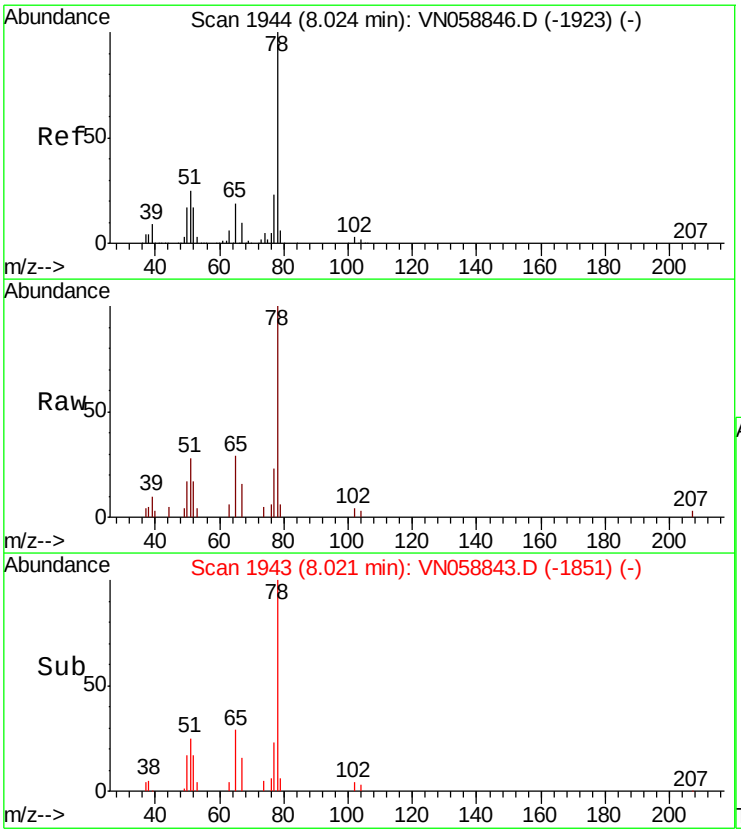
#39
Methylcyclohexane
Concen: 0.809 ug/l
RT: 9.07 min Scan# 2268
Delta R.T. -0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 5640

Ion	Ratio	Lower	Upper
83	100		
55	88.7	65.5	98.3
98	41.7	35.7	53.5

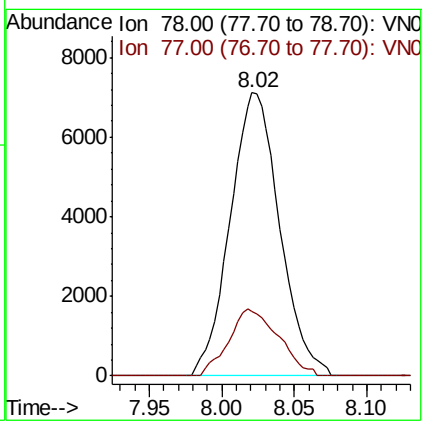


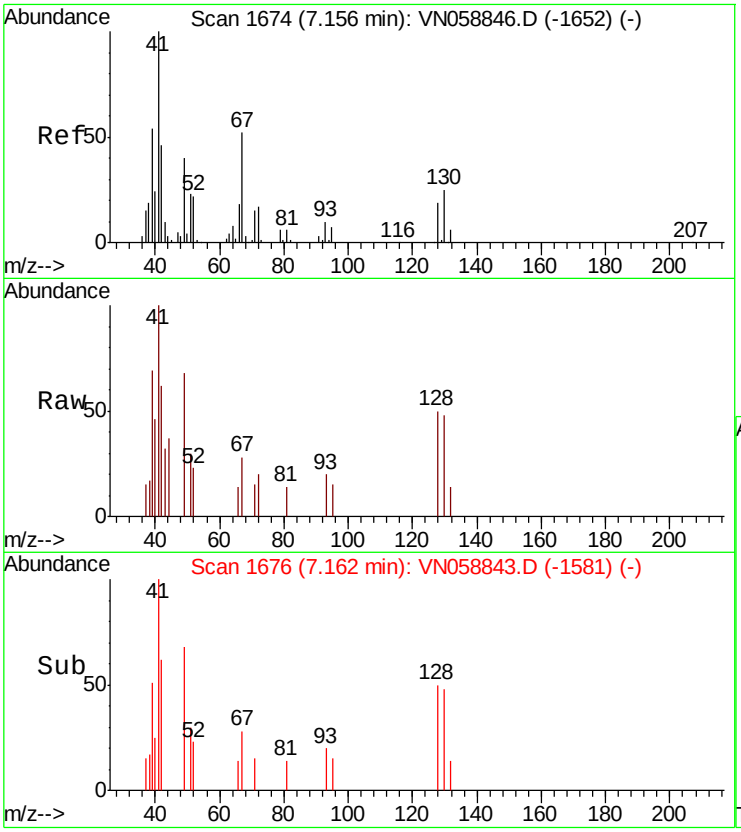


#40
Benzene
Concen: 0.972 ug/l
RT: 8.02 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Tgt Ion: 78 Resp: 16886

Ion	Ratio	Lower	Upper
78	100		
77	22.8	18.2	27.2



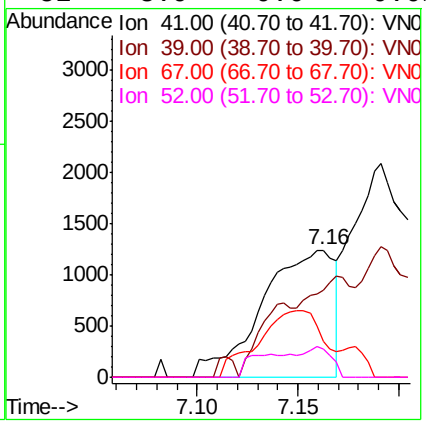


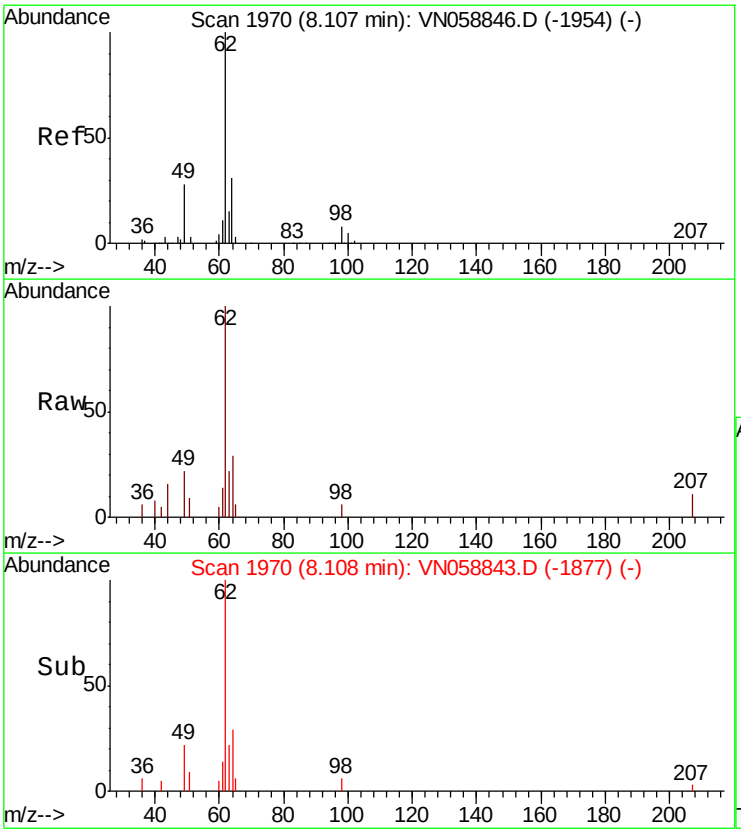
#41
Methacrylonitrile
Concen: 1.105 ug/l
RT: 7.16 min Scan# 1676
Delta R.T. 0.01 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 41 Resp: 3096

Ion	Ratio	Lower	Upper
41	100		
39	0.0	0.0	0.0
67	46.4	0.0	0.0#
52	8.9	0.0	0.0#

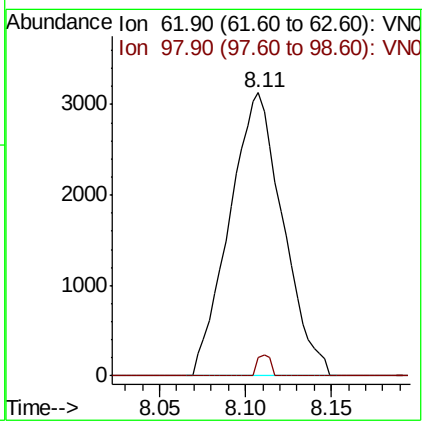


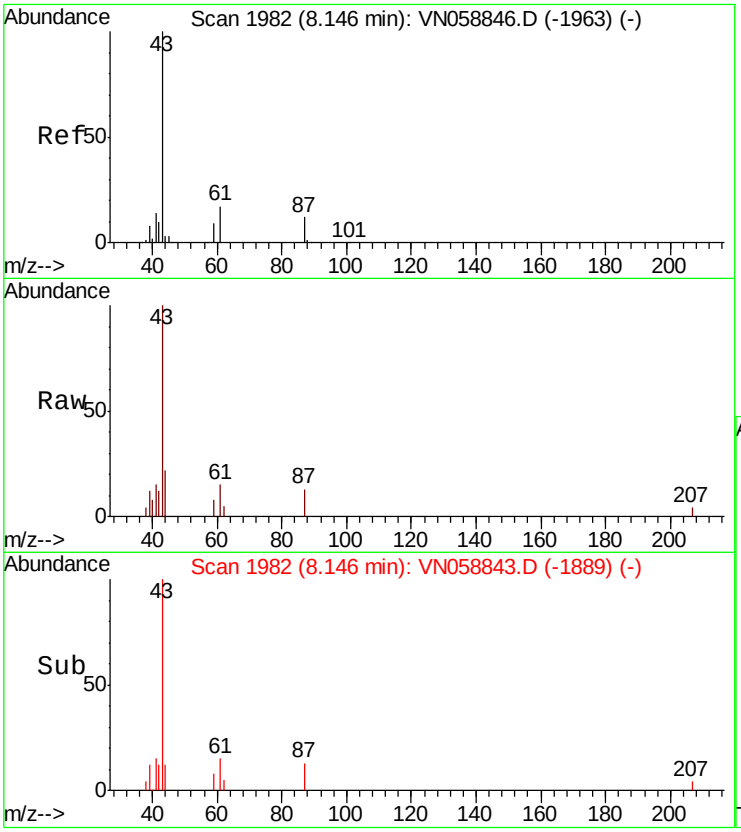


#42
1,2-Dichloroethane
Concen: 1.018 ug/l
RT: 8.11 min Scan# 1970
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Tgt Ion: 62 Resp: 6788

Ion	Ratio	Lower	Upper
62	100		
98	1.8	0.0	16.2



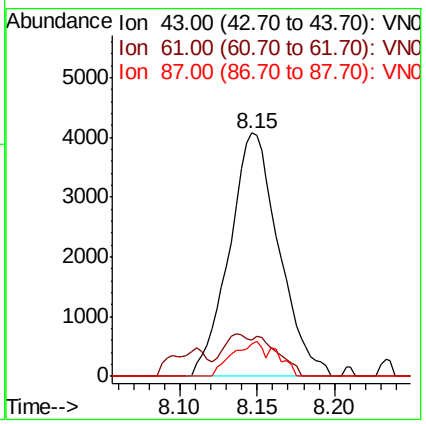


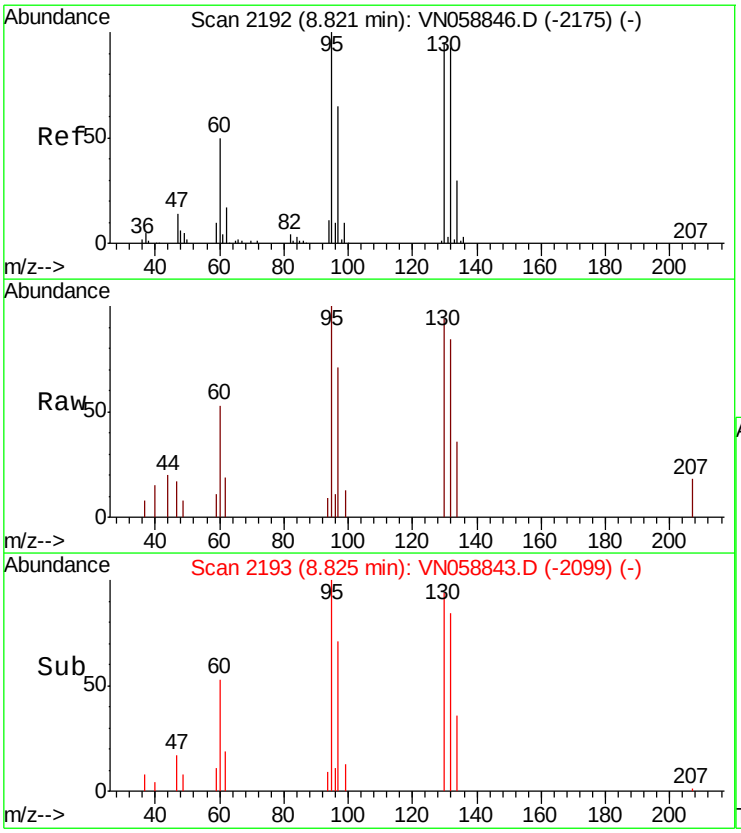
#43
Isopropyl Acetate
Concen: 0.869 ug/l
RT: 8.15 min Scan# 1982
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 9072

Ion	Ratio	Lower	Upper
43	100		
61	5.6	20.2	30.2#
87	9.0	9.5	14.3#

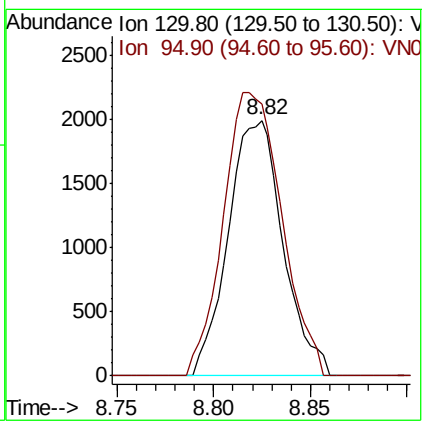


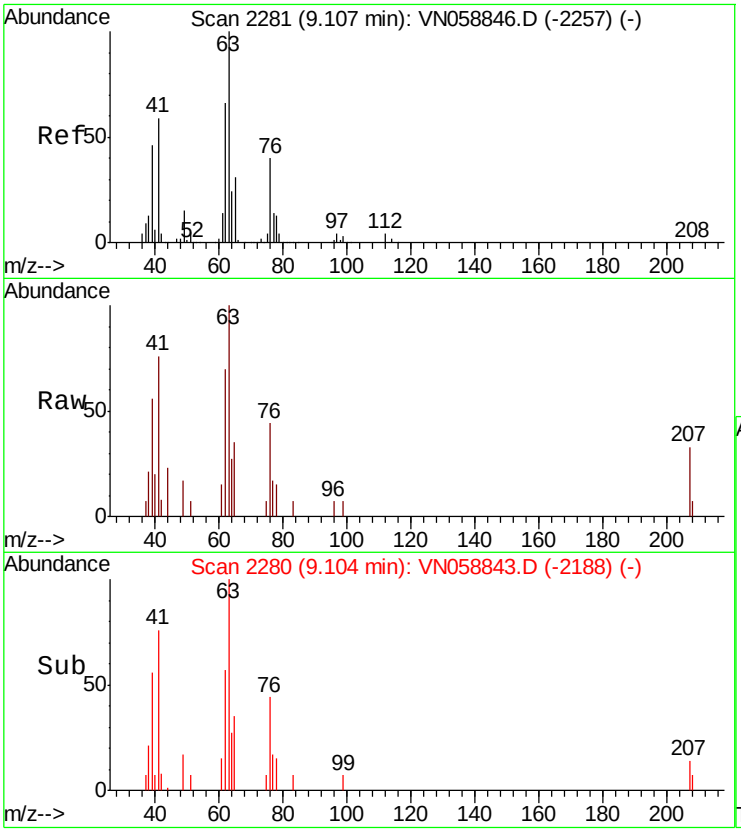


#44
Trichloroethene
Concen: 0.919 ug/l
RT: 8.82 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Tgt Ion:130 Resp: 3945

Ion	Ratio	Lower	Upper
130	100		
95	106.4	0.0	209.6



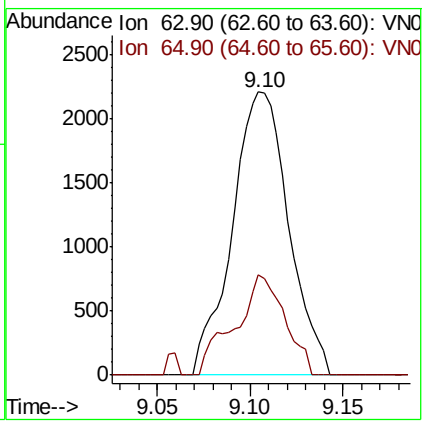


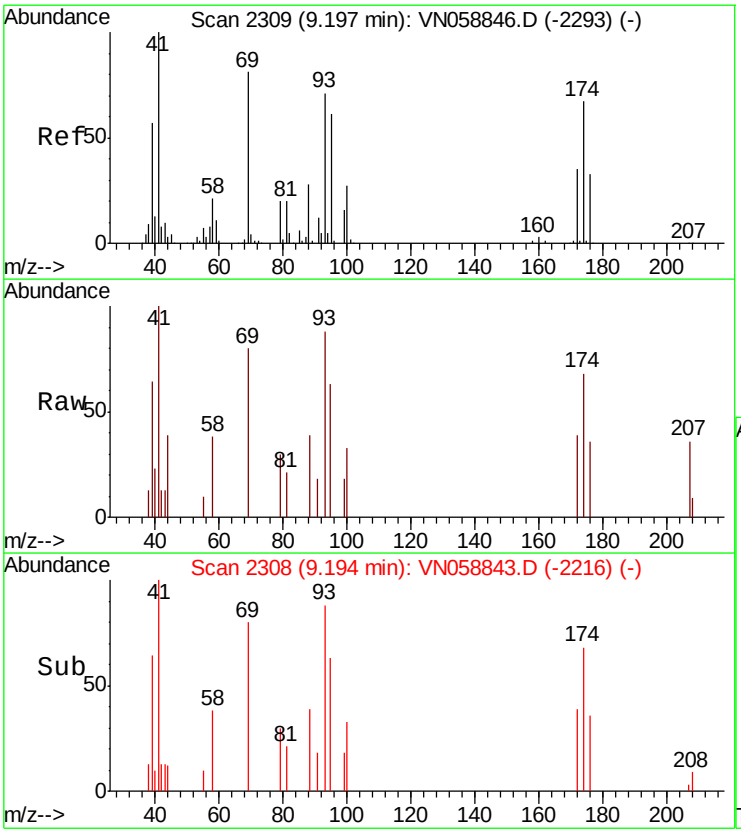
#45
1,2-Dichloropropane
Concen: 1.007 ug/l
RT: 9.10 min Scan# 2280
Delta R.T. -0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 63 Resp: 4689

Ion	Ratio	Lower	Upper
63	100		
65	35.2	24.5	36.7

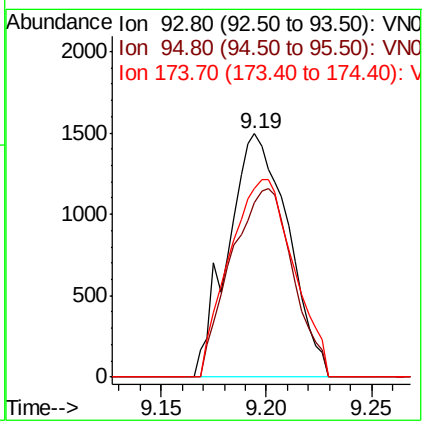


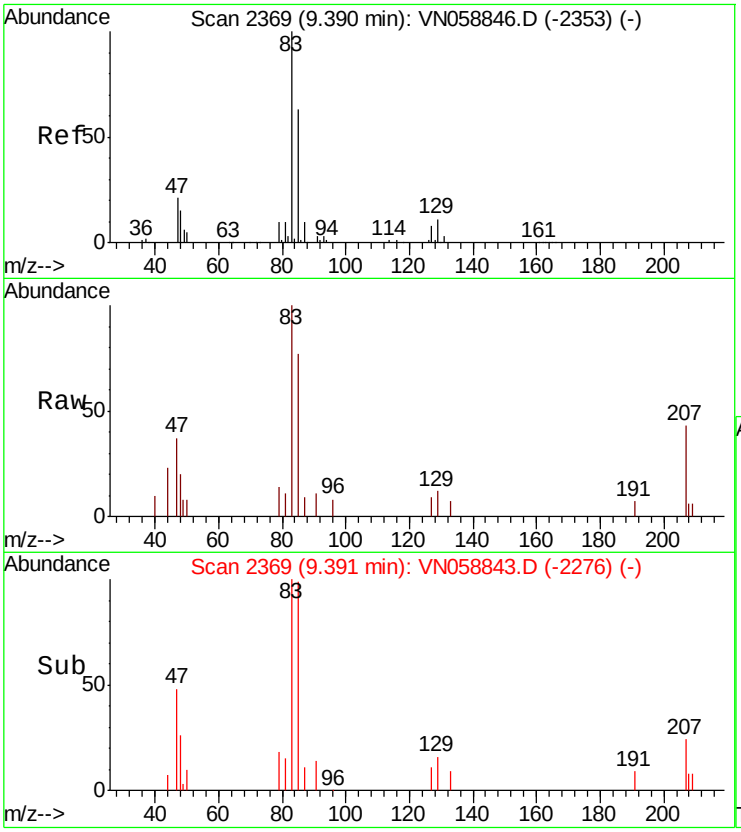


#46
Dibromomethane
Concen: 1.003 ug/l
RT: 9.19 min Scan# 2308
Delta R.T. -0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Tgt Ion: 93 Resp: 2952

Ion	Ratio	Lower	Upper
93	100		
95	80.0	67.6	101.4
174	87.1	74.1	111.1



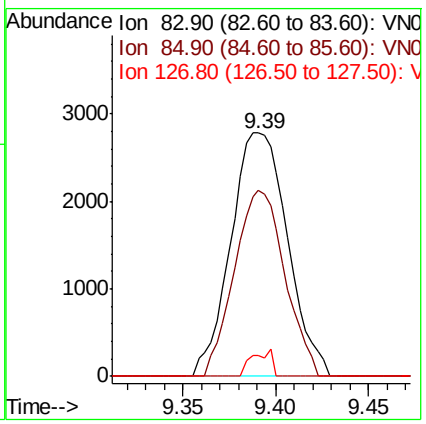


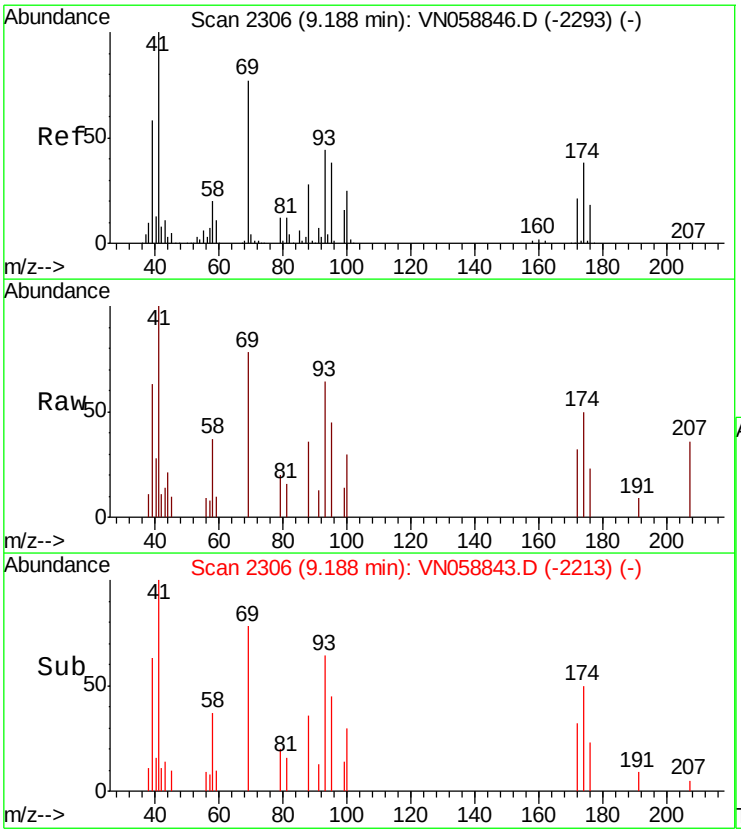
#47
Bromodichloromethane
Concen: 0.989 ug/l
RT: 9.39 min Scan# 2369
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 5939

Ion	Ratio	Lower	Upper
83	100		
85	76.5	50.6	75.8#
127	8.8	6.5	9.7

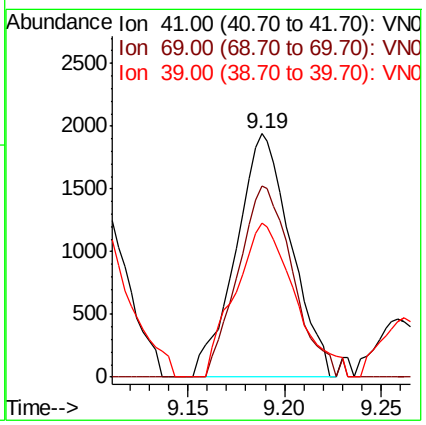


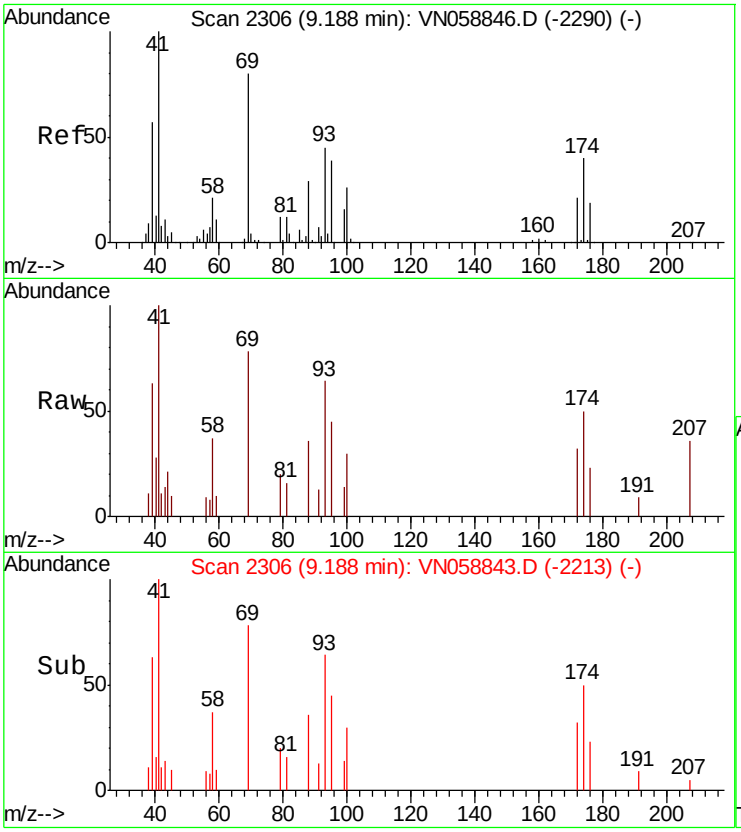


#48
Methyl methacrylate
Concen: 0.809 ug/l
RT: 9.19 min Scan# 2306
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Tgt Ion: 41 Resp: 3839

Ion	Ratio	Lower	Upper
41	100		
69	78.4	63.8	95.6
39	69.1	47.8	71.8



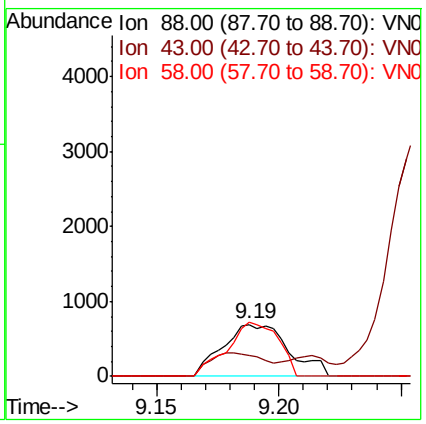


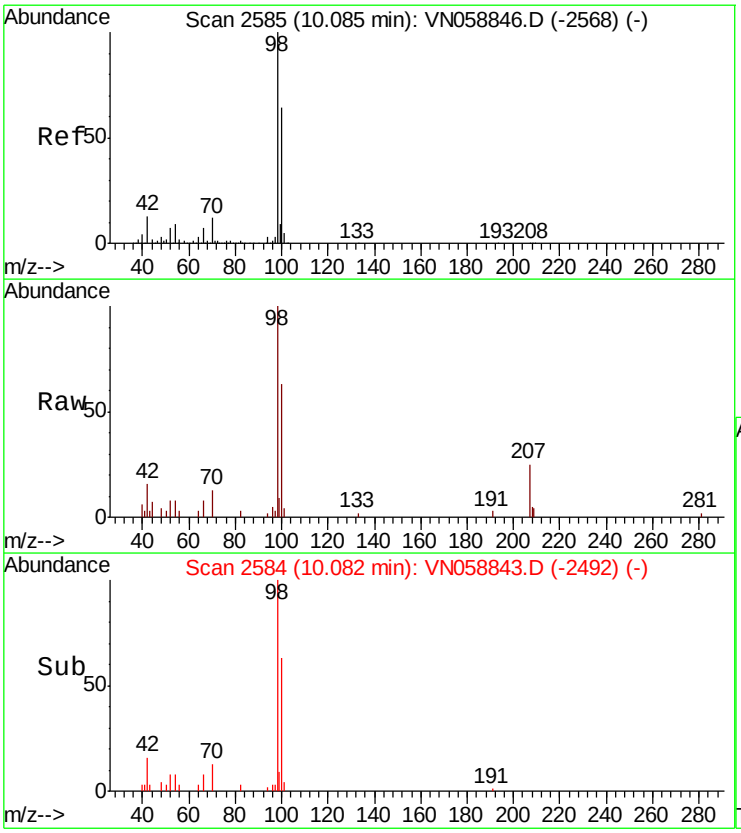
#49
1,4-Dioxane
Concen: 17.478 ug/l
RT: 9.19 min Scan# 2306
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 88 Resp: 1290

Ion	Ratio	Lower	Upper
88	100		
43	37.6	29.1	43.7
58	81.2	59.4	89.0

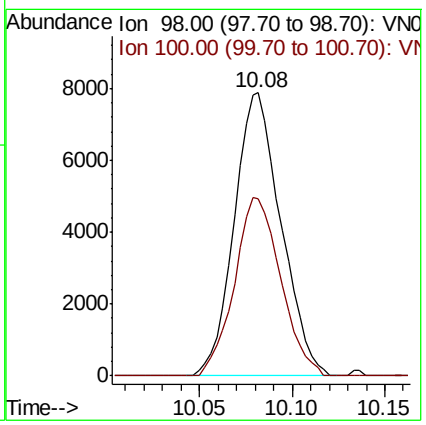


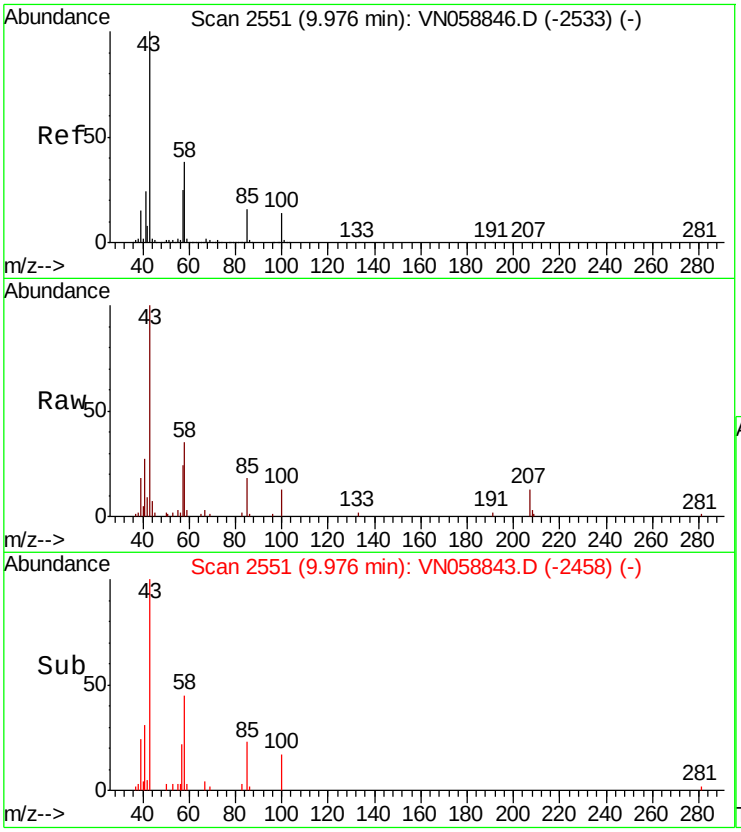


#50
Toluene-d8
Concen: 0.937 ug/l
RT: 10.08 min Scan# 2584
Delta R.T. -0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Tgt Ion: 98 Resp: 13792

Ion	Ratio	Lower	Upper
98	100		
100	62.2	51.4	77.2



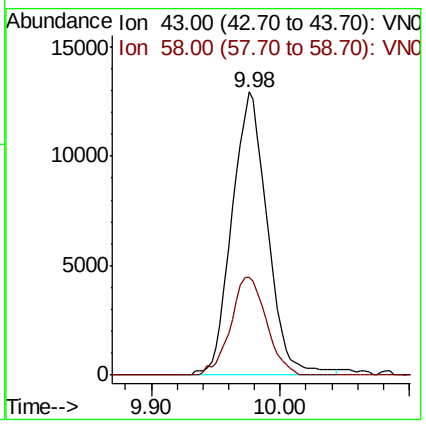


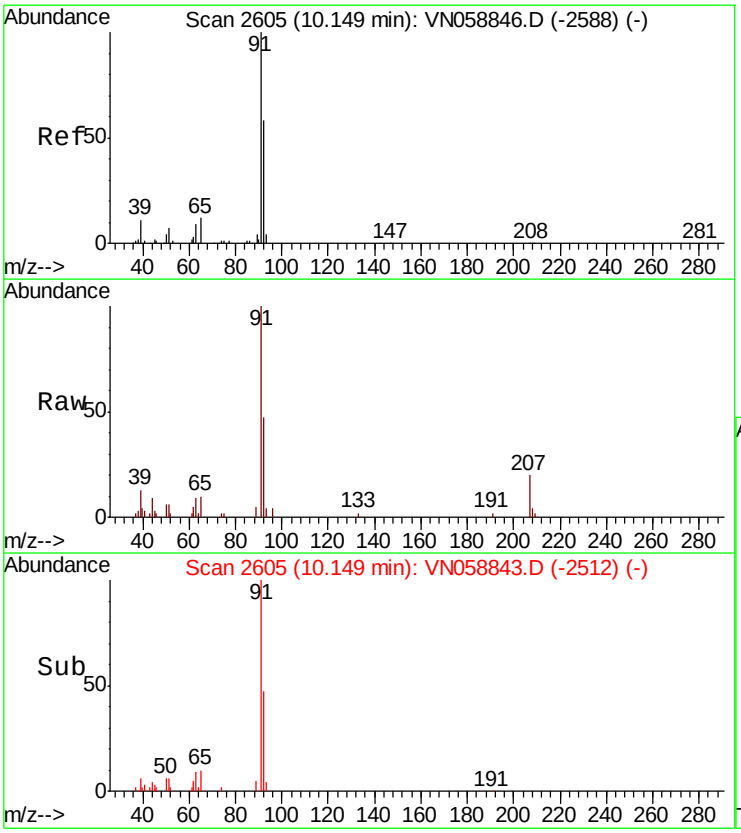
#51
4-Methyl-2-Pentanone
Concen: 4.195 ug/l
RT: 9.98 min Scan# 2551
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 24749

Ion	Ratio	Lower	Upper
43	100		
58	34.7	29.9	44.9

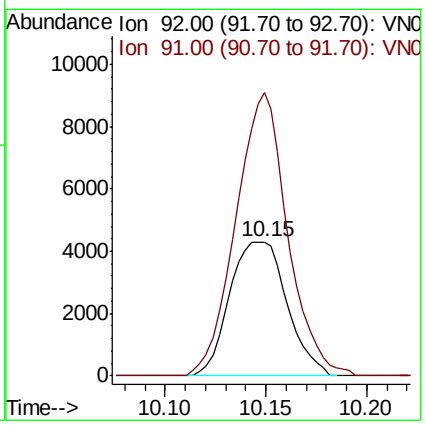


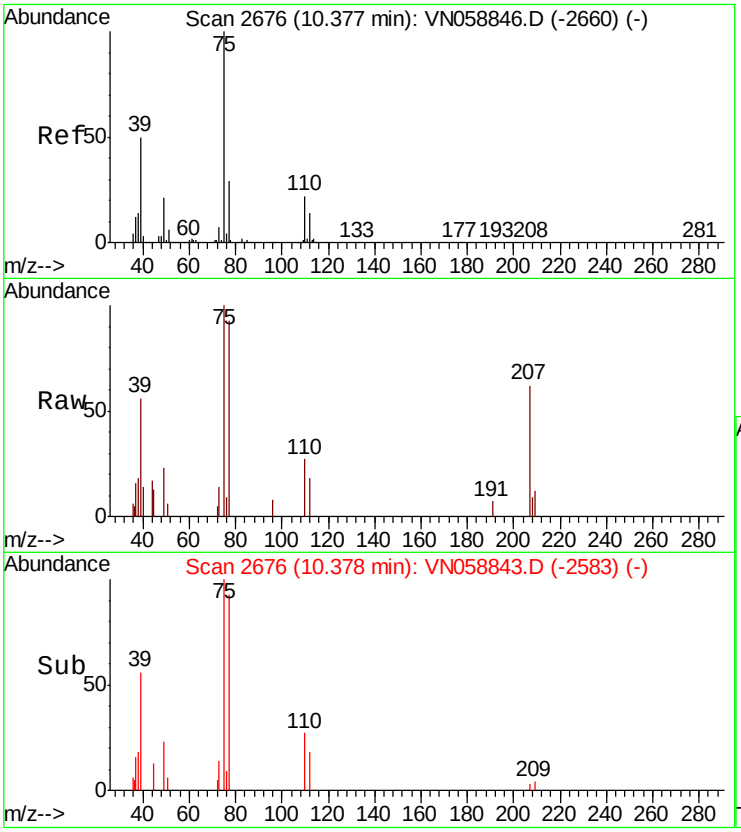


#52
Toluene
Concen: 0.807 ug/l
RT: 10.15 min Scan# 2605
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Tgt Ion: 92 Resp: 8558

Ion	Ratio	Lower	Upper
92	100		
91	190.7	138.9	208.3



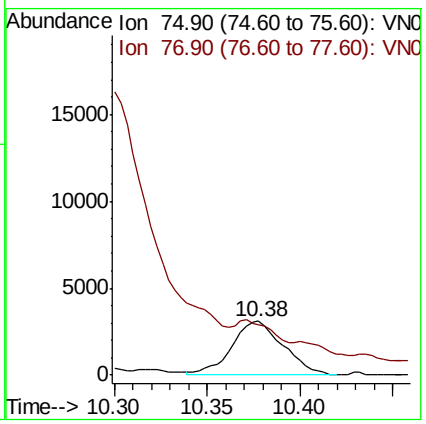


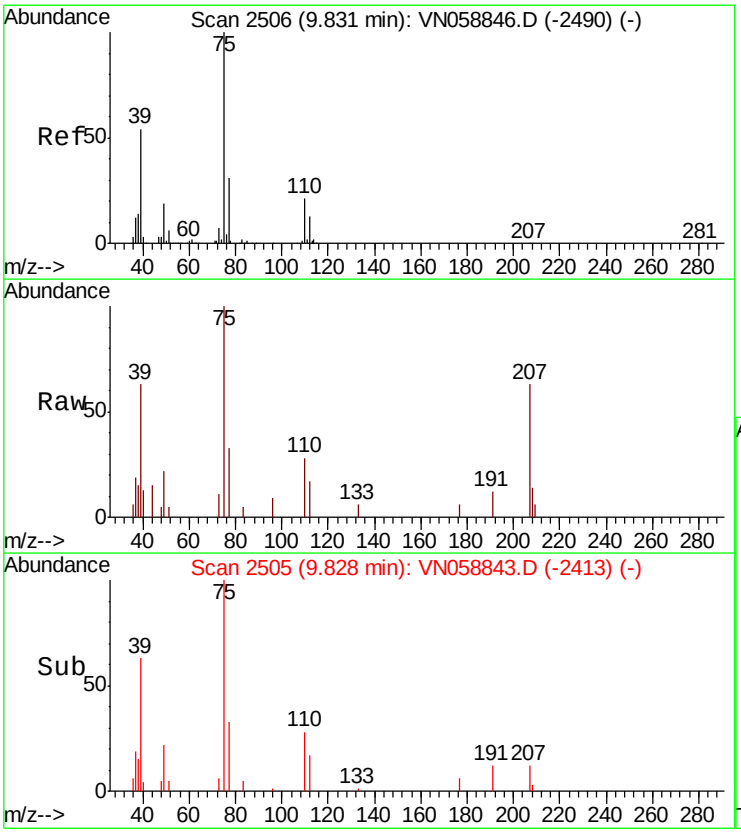
#53
t-1,3-Dichloropropene
Concen: 0.874 ug/l
RT: 10.38 min Scan# 2676
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 75 Resp: 6016

Ion	Ratio	Lower	Upper
75	100		
77	52.6	25.7	38.5#

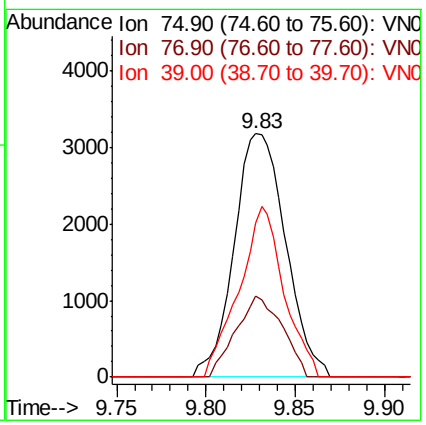


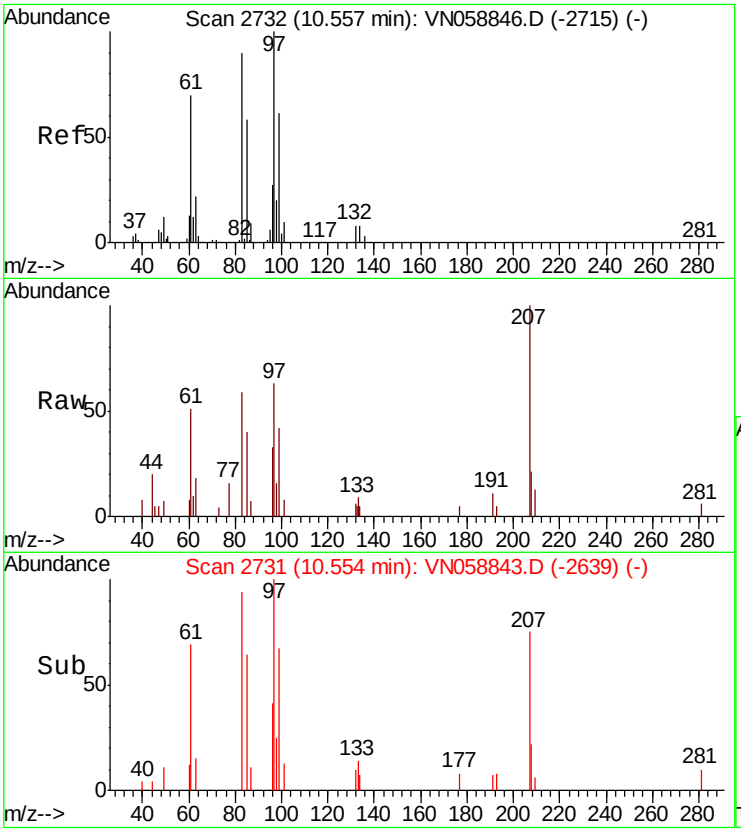


#54
cis-1,3-Dichloropropene
Concen: 0.875 ug/l
RT: 9.83 min Scan# 2505
Delta R.T. -0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Tgt Ion: 75 Resp: 6408

Ion	Ratio	Lower	Upper
75	100		
77	33.4	24.7	37.1
39	63.4	43.5	65.3



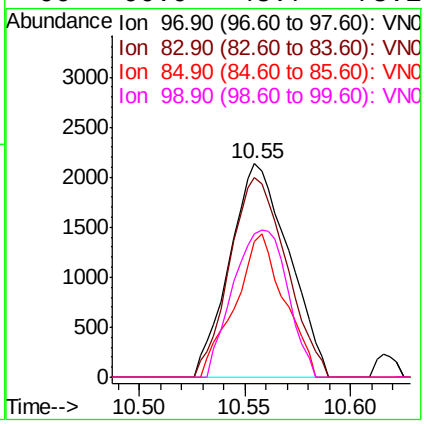


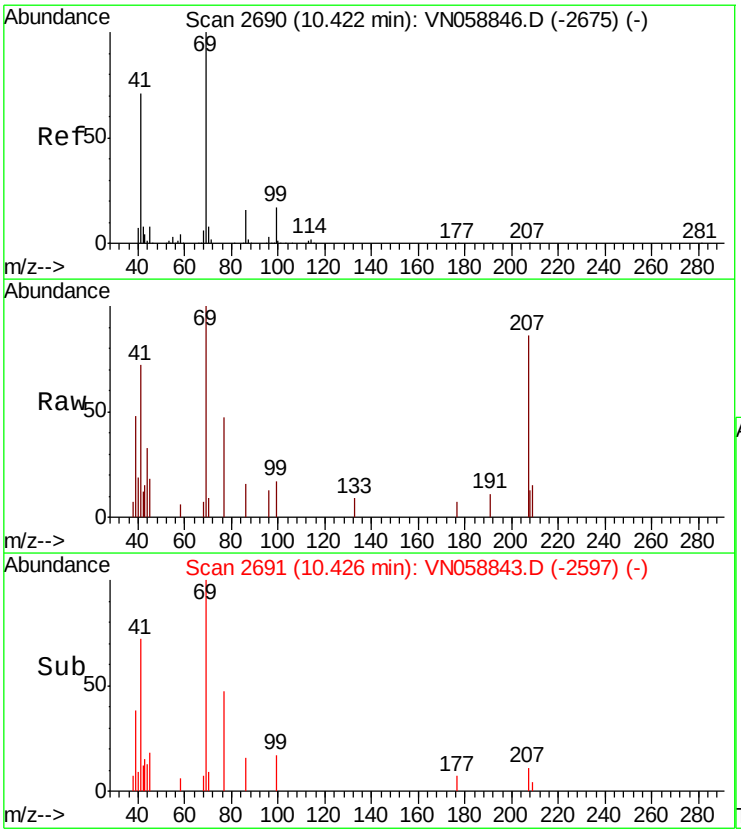
#55
1,1,2-Trichloroethane
Concen: 0.954 ug/l
RT: 10.55 min Scan# 2731
Delta R.T. -0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 97 Resp: 4145

Ion	Ratio	Lower	Upper
97	100		
83	93.7	72.2	108.4
85	63.6	46.2	69.2
99	66.9	48.7	73.1

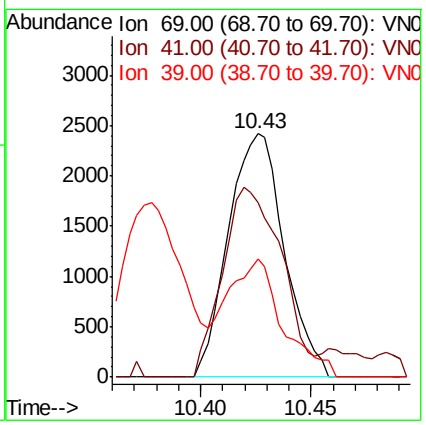


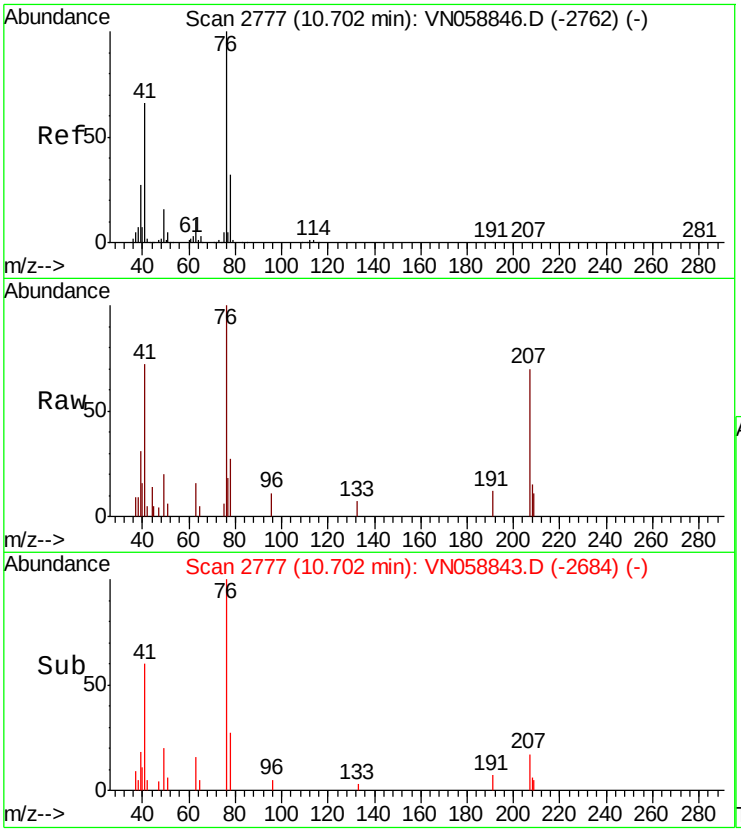


#56
Ethyl methacrylate
Concen: 0.668 ug/l
RT: 10.43 min Scan# 2691
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Tgt Ion: 69 Resp: 4242

Ion	Ratio	Lower	Upper
69	100		
41	82.7	57.2	85.8
39	48.8	31.0	46.4#



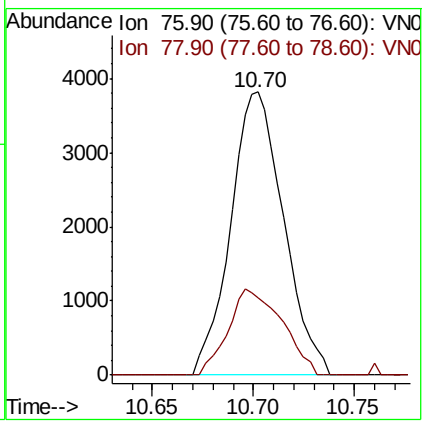


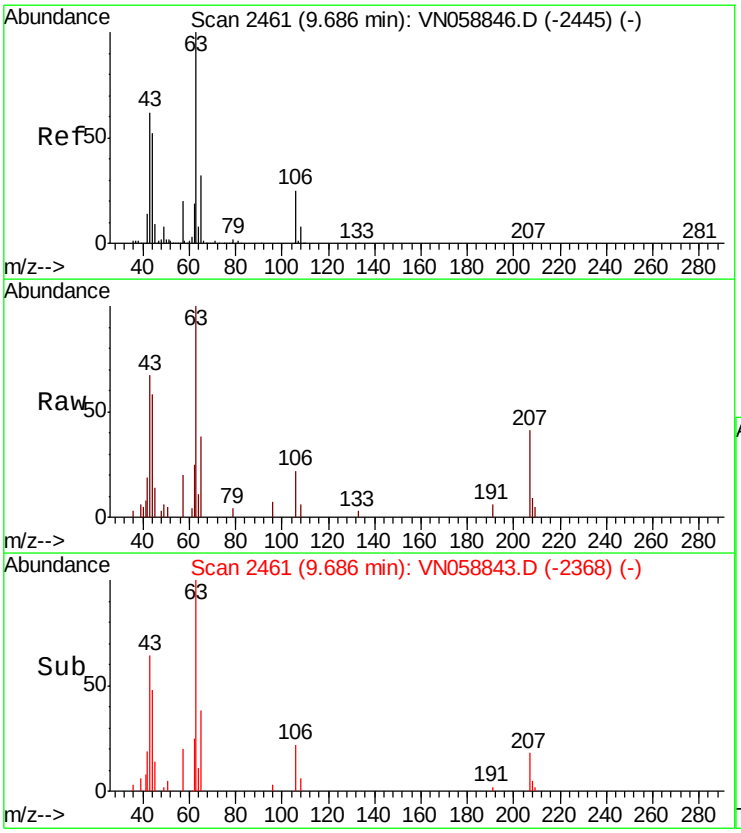
#57
1,3-Dichloropropane
Concen: 0.943 ug/l
RT: 10.70 min Scan# 2777
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 76 Resp: 6996

Ion	Ratio	Lower	Upper
76	100		
78	30.9	25.4	38.0

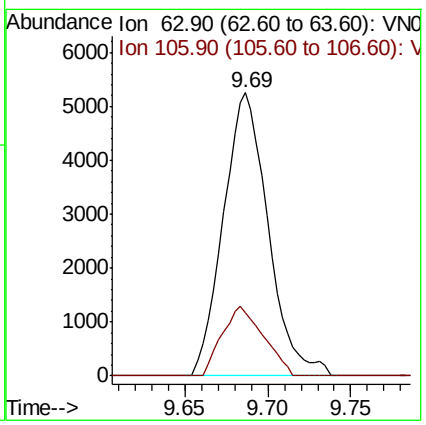


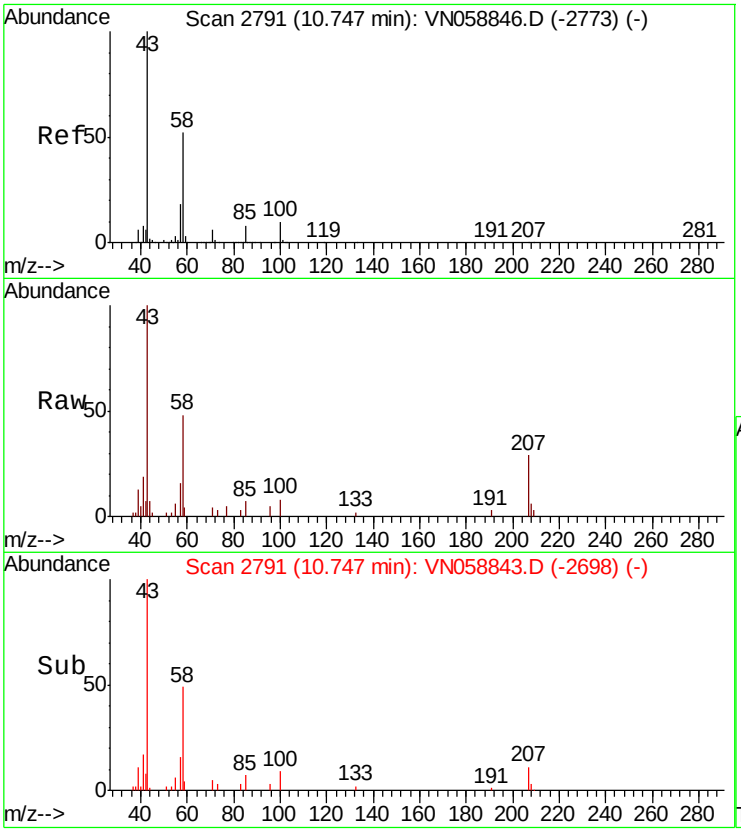


#58
2-Chloroethyl Vinyl ether
Concen: 3.292 ug/l
RT: 9.69 min Scan# 2461
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Tgt Ion: 63 Resp: 9880

Ion	Ratio	Lower	Upper
63	100		
106	22.7	19.8	29.8



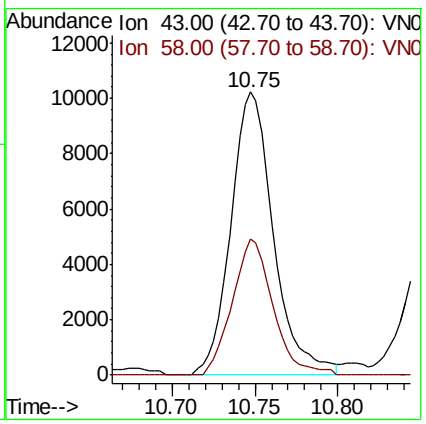


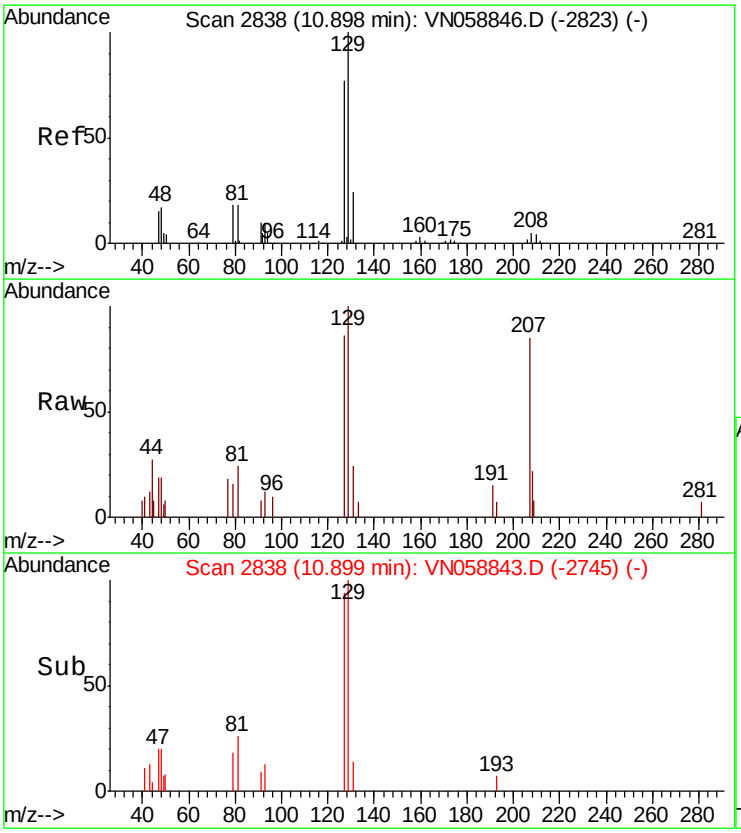
#59
2-Hexanone
Concen: 3.999 ug/l
RT: 10.75 min Scan# 2791
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 18292

Ion	Ratio	Lower	Upper
43	100		
58	45.8	25.9	77.7

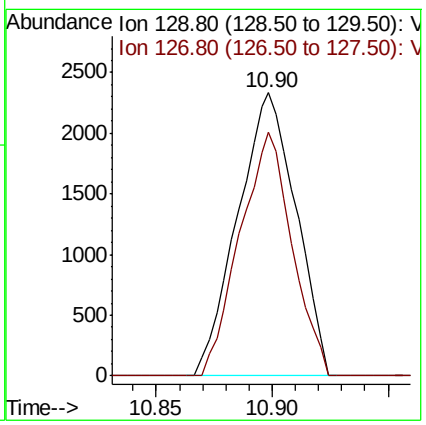


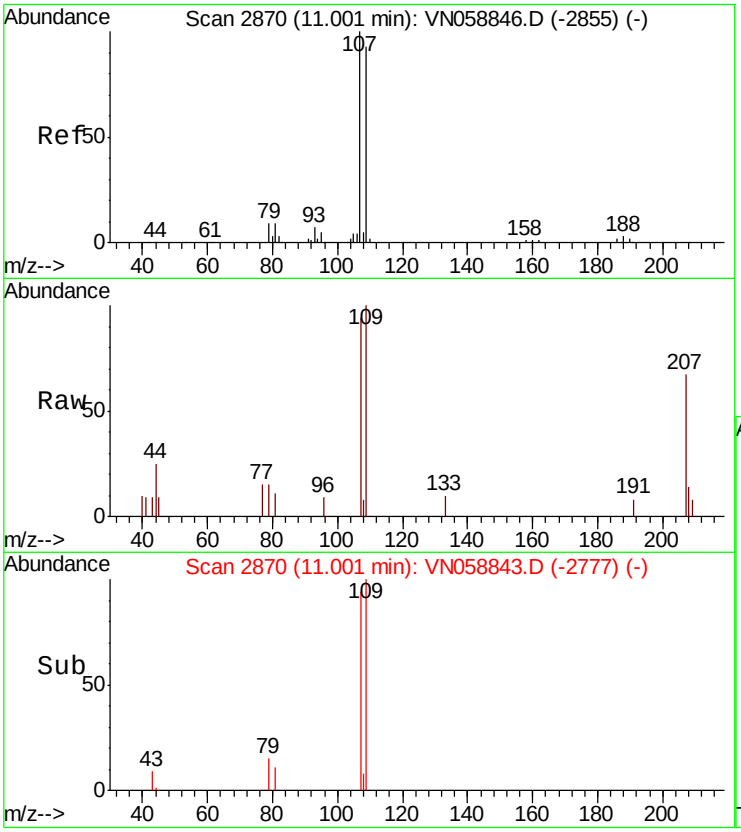


#60
Dibromochloromethane
Concen: 0.910 ug/l
RT: 10.90 min Scan# 2838
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Tgt Ion:129 Resp: 4080

Ion	Ratio	Lower	Upper
129	100		
127	77.0	39.1	117.3



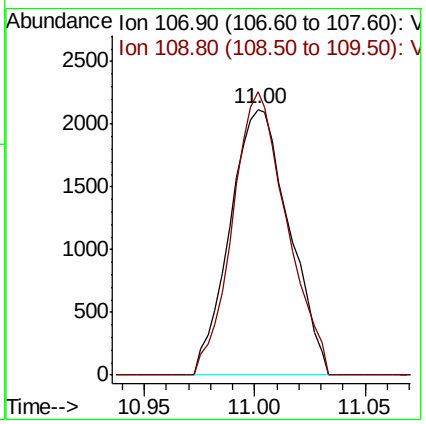


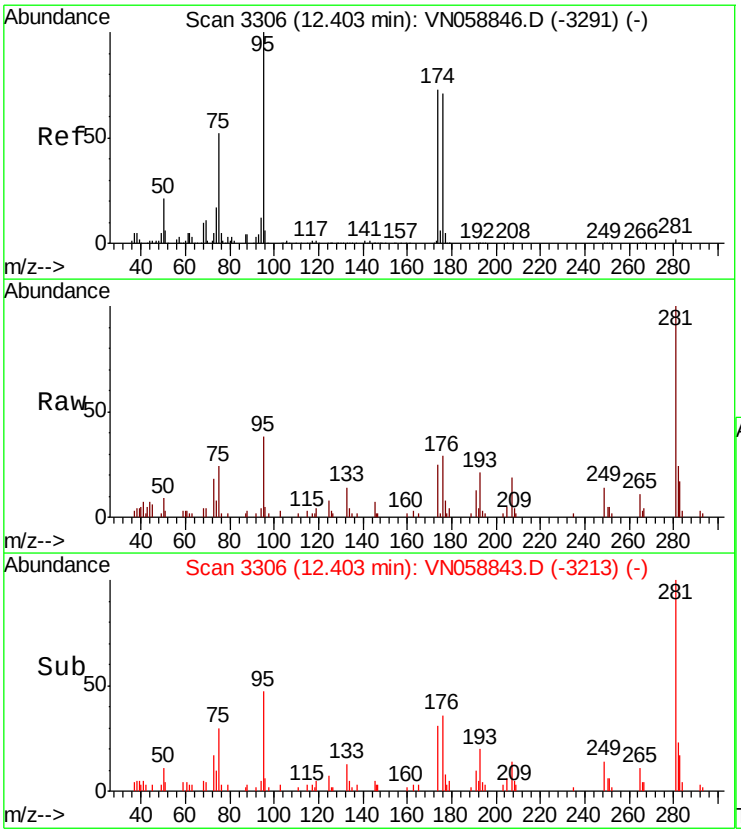
#61
1,2-Dibromoethane
Concen: 0.906 ug/l
RT: 11.00 min Scan# 2870
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:107 Resp: 3947

Ion	Ratio	Lower	Upper
107	100		
109	97.6	75.2	112.8

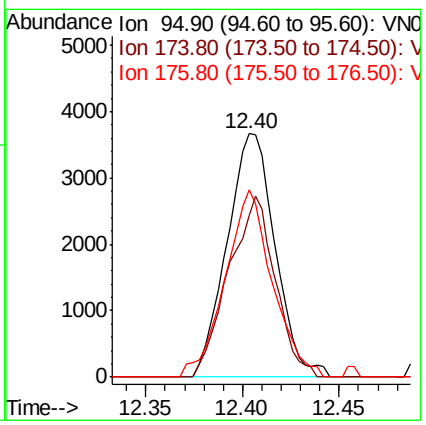


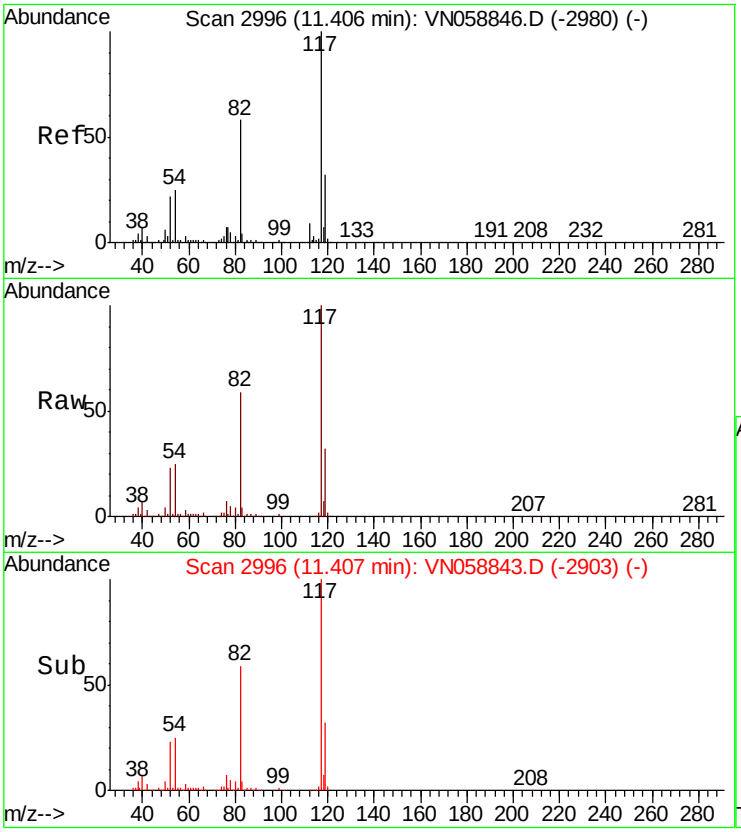


#62
4-Bromofluorobenzene
Concen: 1.144 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Tgt Ion: 95 Resp: 6339

Ion	Ratio	Lower	Upper
95	100		
174	71.8	0.0	147.6
176	75.2	0.0	143.2



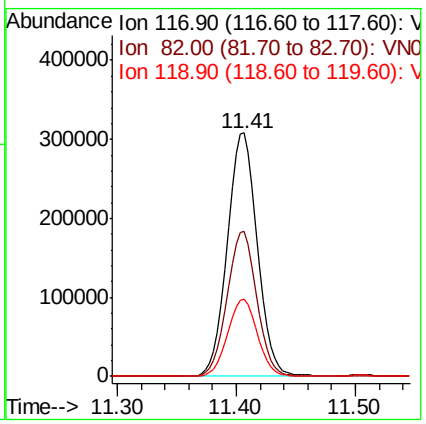


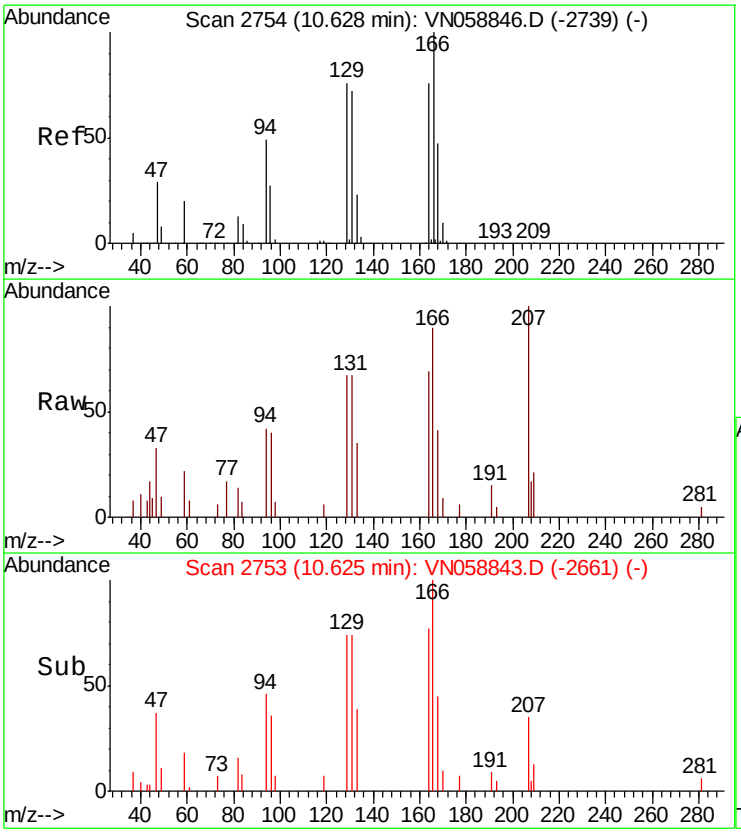
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:117 Resp: 537452

Ion	Ratio	Lower	Upper
117	100		
82	59.4	46.6	69.8
119	31.8	25.6	38.4

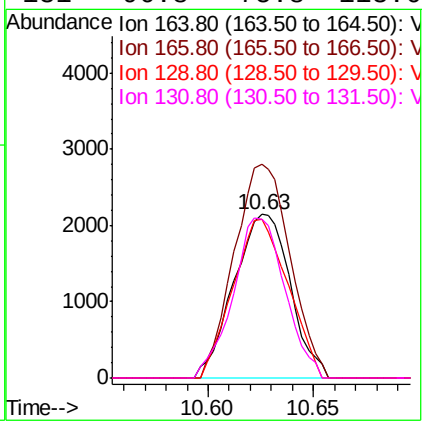


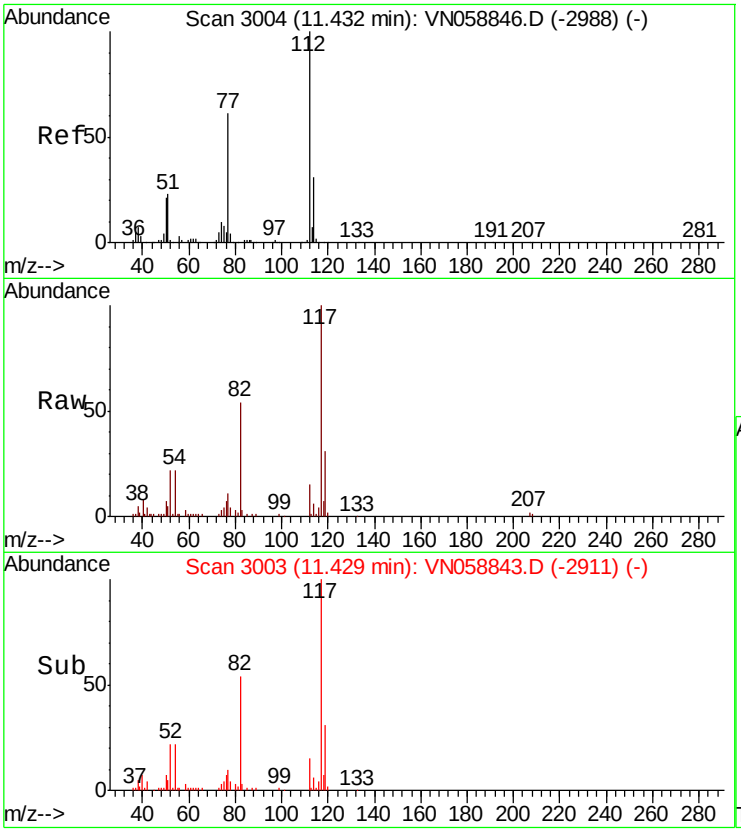


#64
Tetrachloroethene
Concen: 1.055 ug/l
RT: 10.63 min Scan# 2753
Delta R.T. -0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Tgt Ion:164 Resp: 3992

Ion	Ratio	Lower	Upper
164	100		
166	130.6	104.8	157.2
129	97.3	79.3	118.9
131	96.8	75.8	113.6



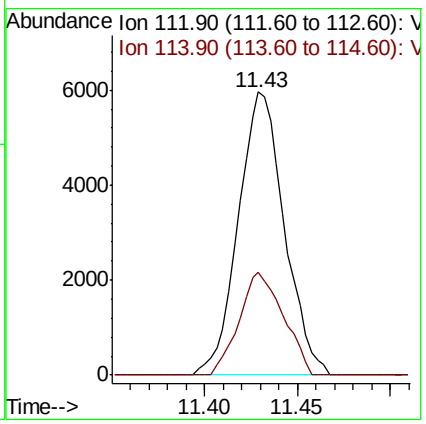


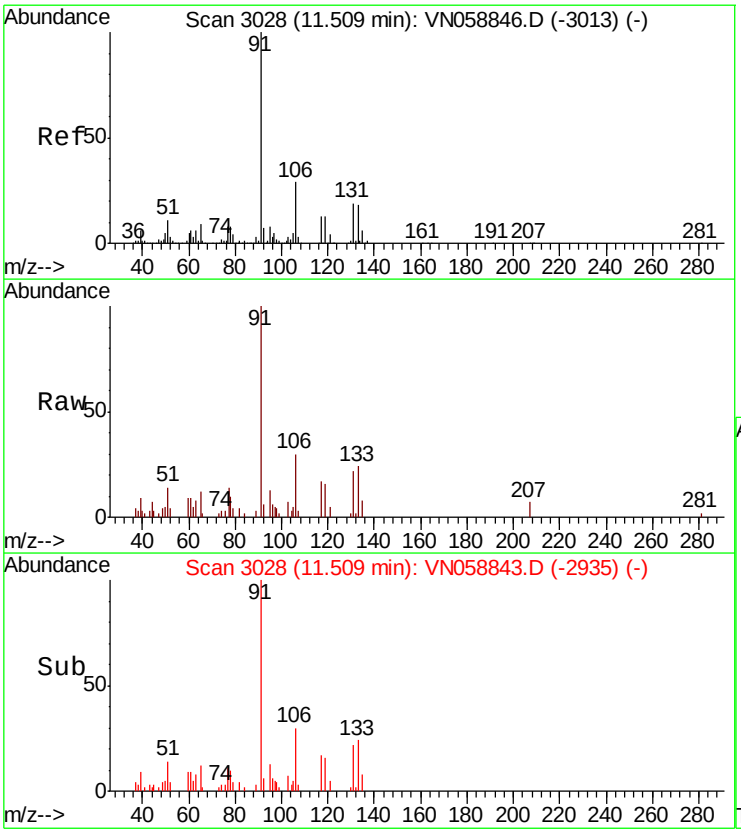
#65
Chlorobenzene
Concen: 0.939 ug/l
RT: 11.43 min Scan# 3003
Delta R.T. -0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:112 Resp: 10306

Ion	Ratio	Lower	Upper
112	100		
114	36.4	25.1	37.7

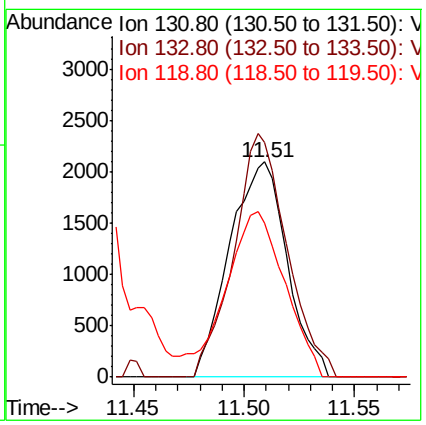


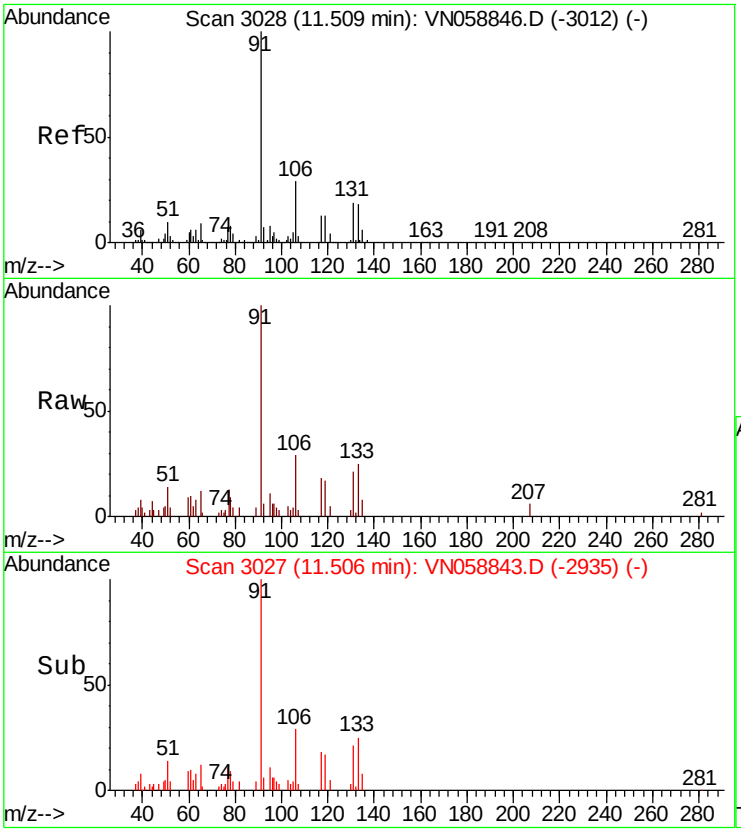


#66
1,1,1,2-Tetrachloroethane
Concen: 0.935 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Tgt Ion:131 Resp: 3798

Ion	Ratio	Lower	Upper
131	100		
133	104.9	48.4	145.2
119	0.0	33.6	100.8#



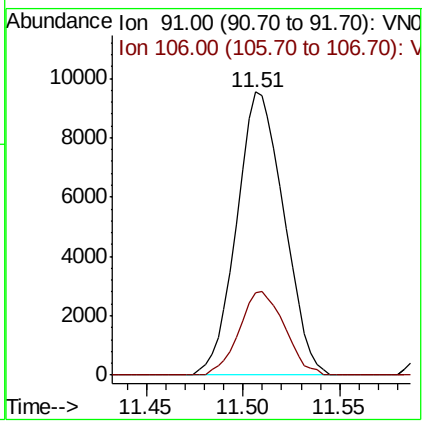


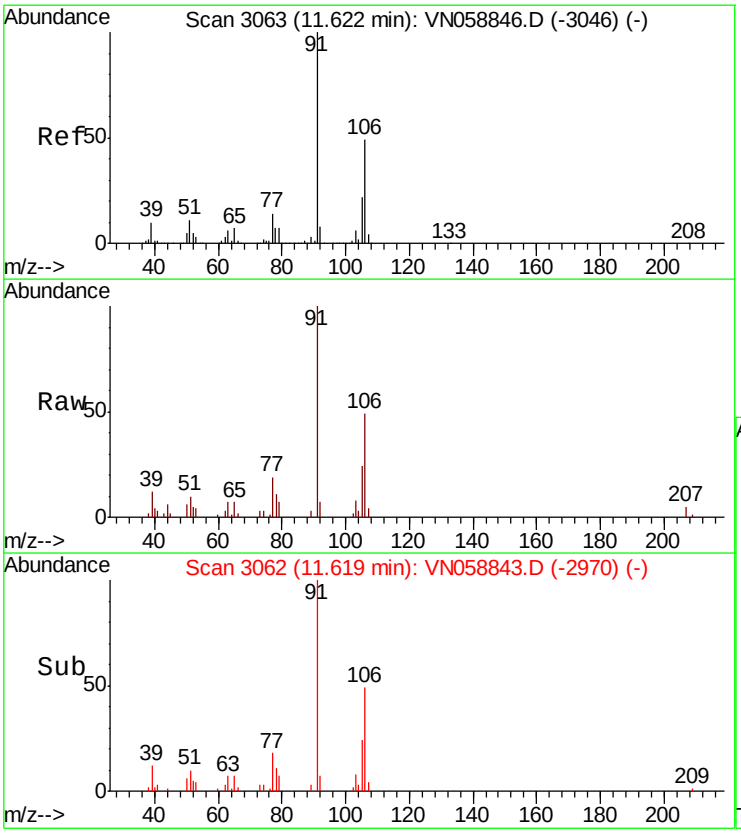
#67
Ethyl Benzene
Concen: 0.830 ug/l
RT: 11.51 min Scan# 3027
Delta R.T. -0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 91 Resp: 16245

Ion	Ratio	Lower	Upper
91	100		
106	29.3	23.4	35.0

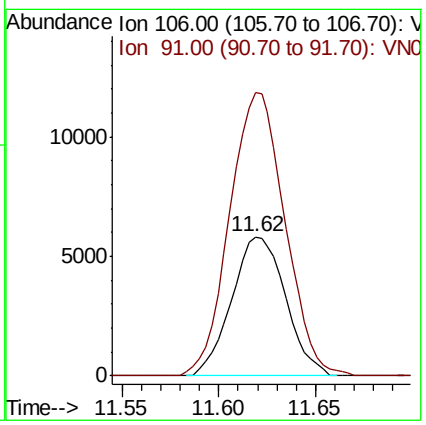


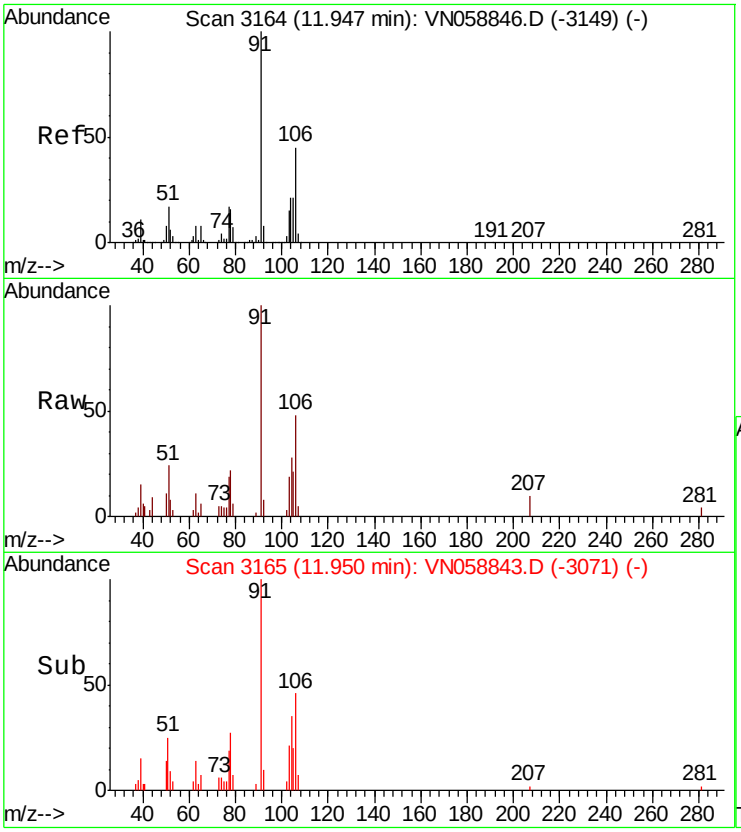


#68
m/p-Xylenes
Concen: 1.534 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Tgt Ion:106 Resp: 11256

Ion	Ratio	Lower	Upper
106	100		
91	209.7	166.6	249.8



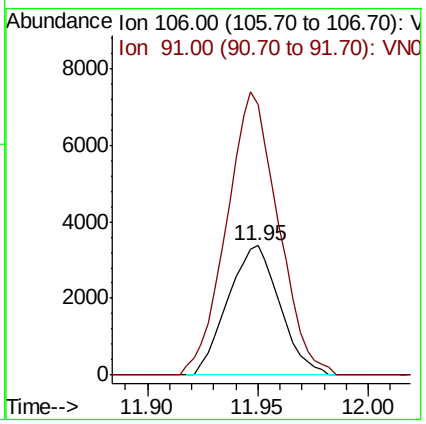


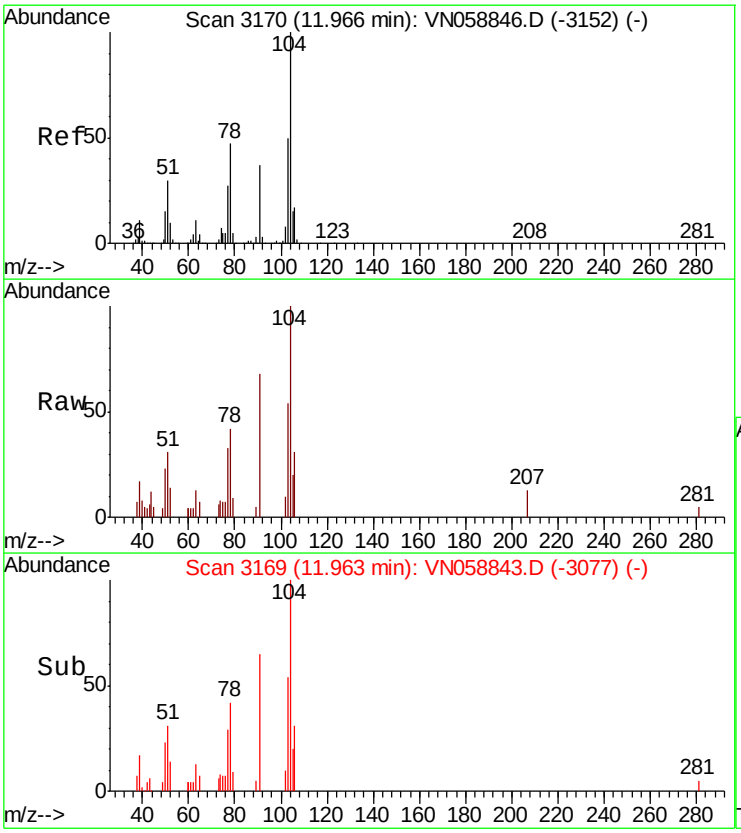
#69
o-Xylene
Concen: 0.777 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:106 Resp: 5514

Ion	Ratio	Lower	Upper
106	100		
91	218.0	111.5	334.4

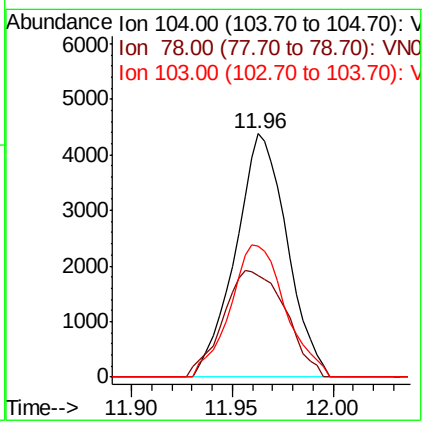


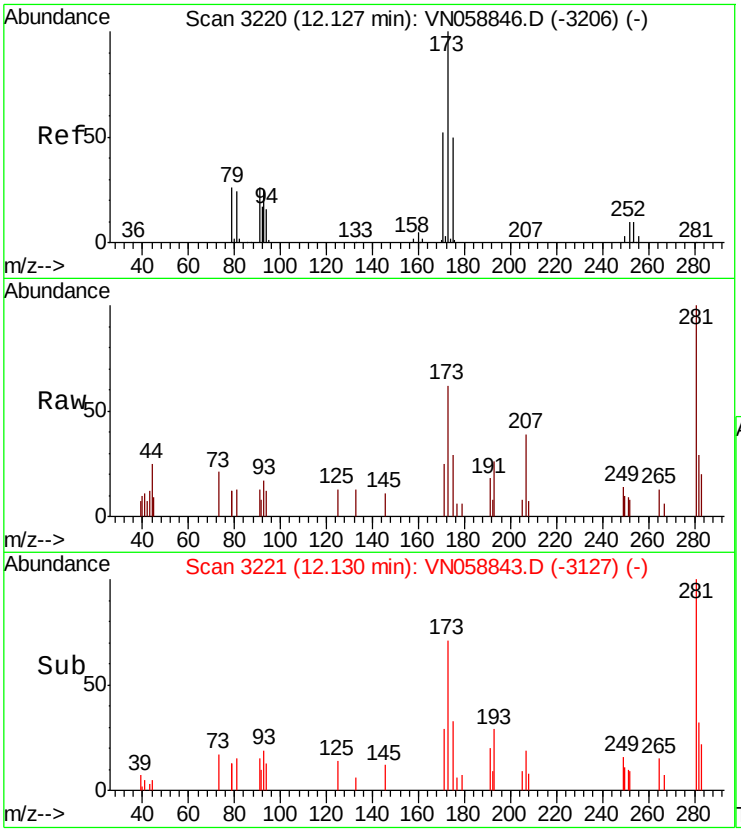


#70
Styrene
Concen: 0.673 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Tgt Ion:104 Resp: 7822

Ion	Ratio	Lower	Upper
104	100		
78	53.1	42.8	64.2
103	58.2	44.3	66.5



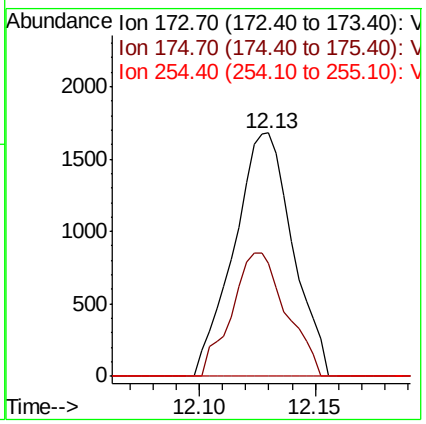


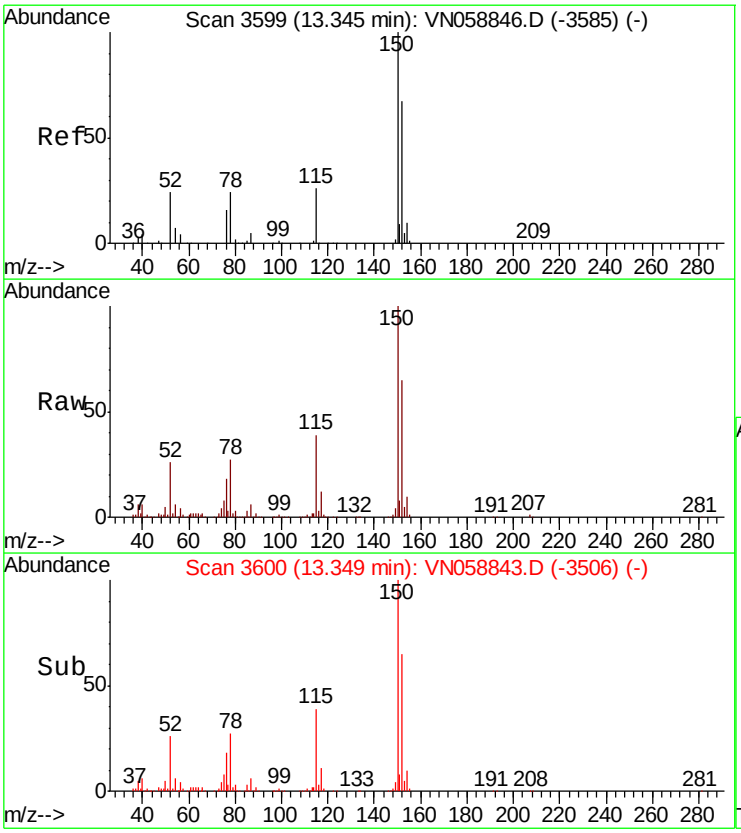
#71
Bromoform
Concen: 0.983 ug/l
RT: 12.13 min Scan# 3221
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:173 Resp: 2947

Ion	Ratio	Lower	Upper
173	100		
175	47.0	24.7	74.1
254	0.0	0.0	0.0

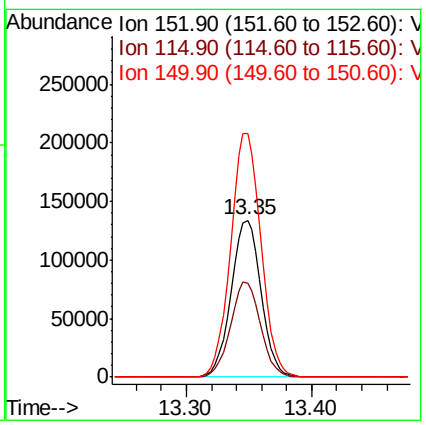


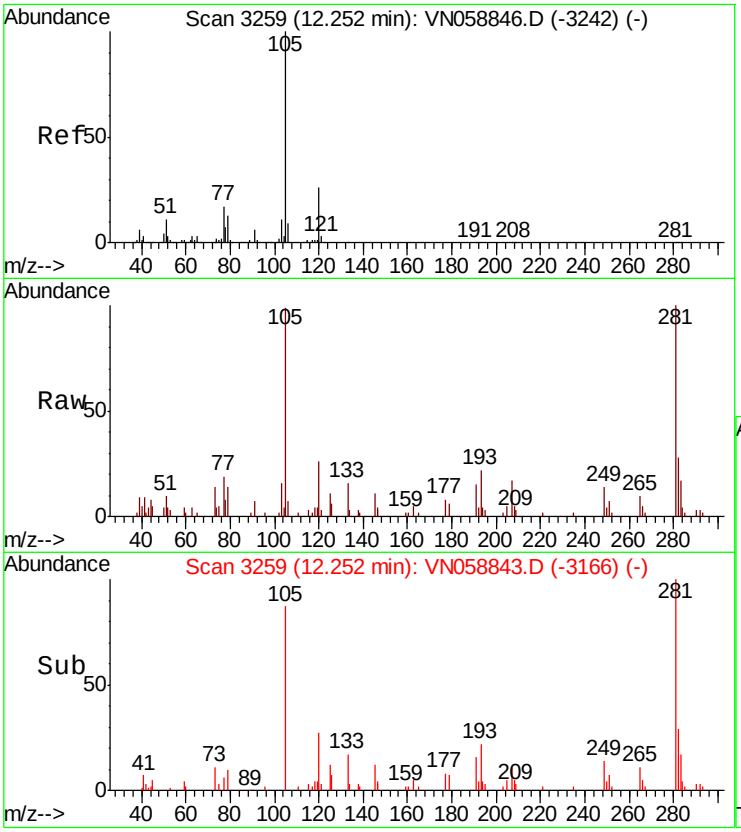


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3600
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Tgt Ion:152 Resp: 221904

Ion	Ratio	Lower	Upper
152	100		
115	60.1	30.5	91.5
150	156.6	0.0	344.4



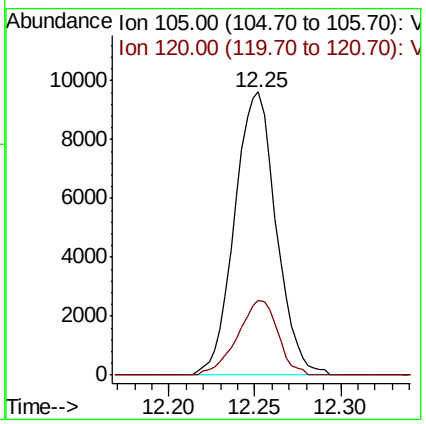


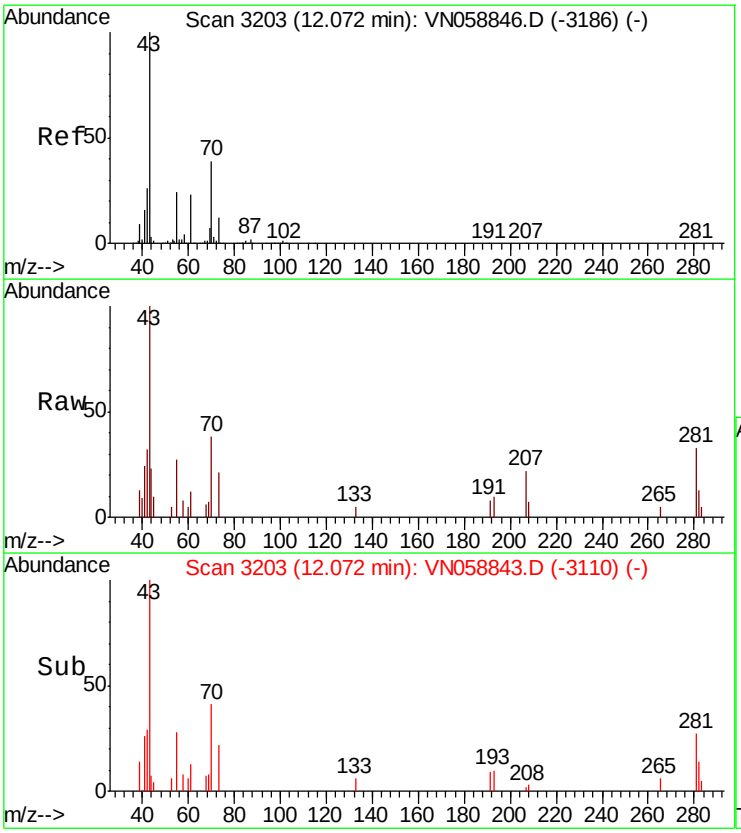
#73
Isopropylbenzene
Concen: 0.999 ug/l
RT: 12.25 min Scan# 3259
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 16167

Ion	Ratio	Lower	Upper
105	100		
120	25.5	12.8	38.4

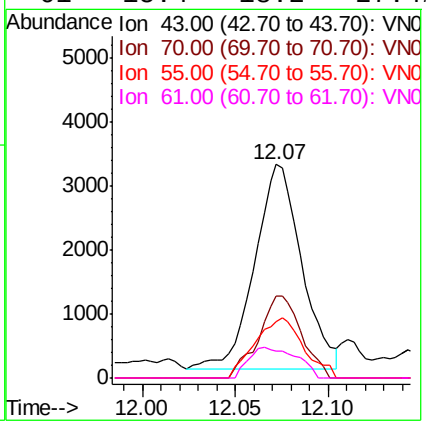


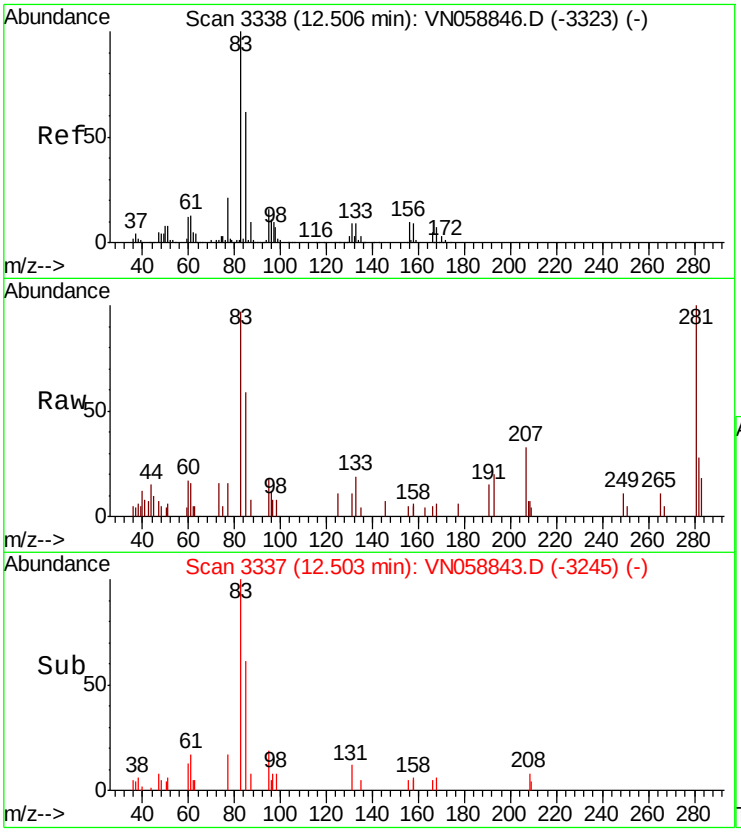


#74
N-amyl acetate
Concen: 0.765 ug/l
RT: 12.07 min Scan# 3203
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Tgt Ion: 43 Resp: 5607

Ion	Ratio	Lower	Upper
43	100		
70	36.5	30.9	46.3
55	30.5	19.7	29.5#
61	15.4	18.2	27.4#



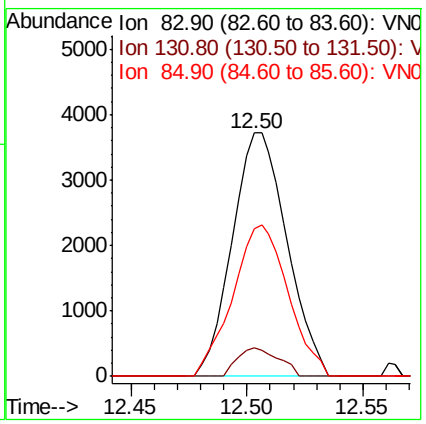


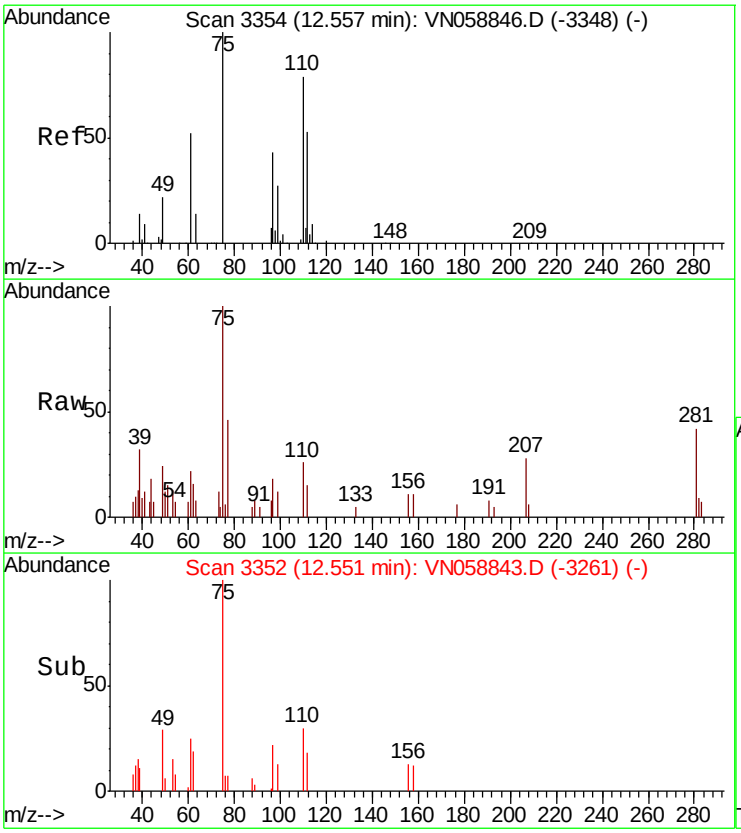
#75
1,1,2,2-Tetrachloroethane
Concen: 1.133 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. -0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 6089

Ion	Ratio	Lower	Upper
83	100		
131	8.7	4.7	14.1
85	62.9	31.7	95.1

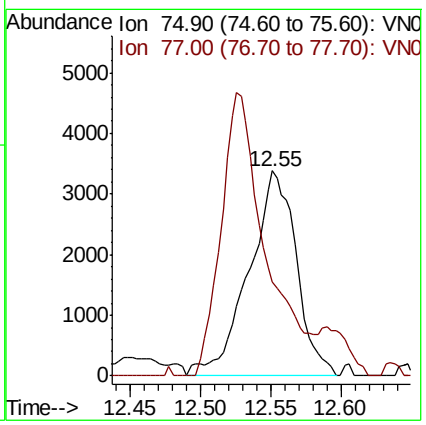


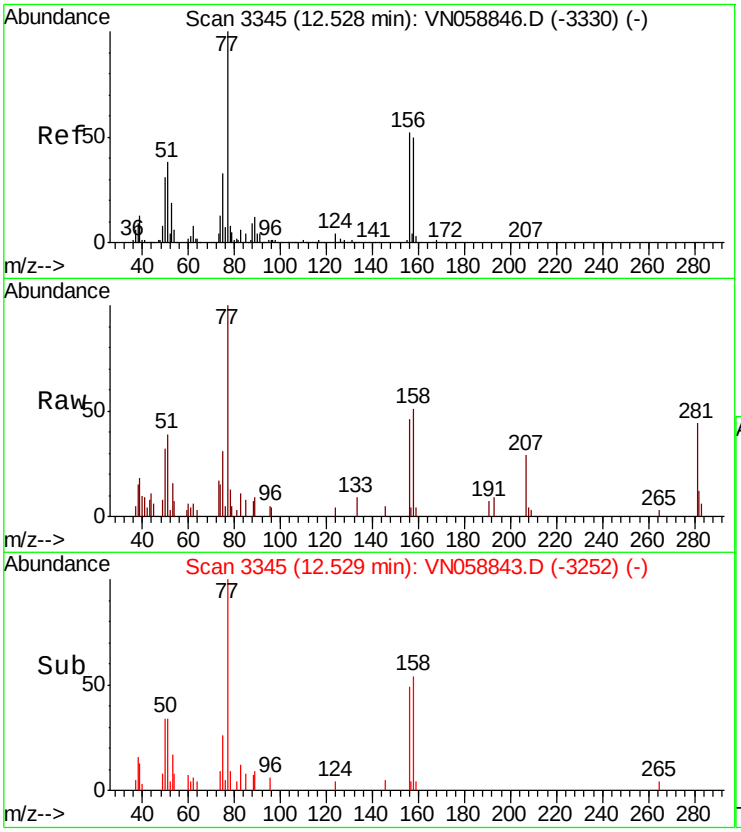


#76
1,2,3-Trichloropropane
Concen: 1.584 ug/l
RT: 12.55 min Scan# 3352
Delta R.T. -0.01 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Tgt Ion: 75 Resp: 7910

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



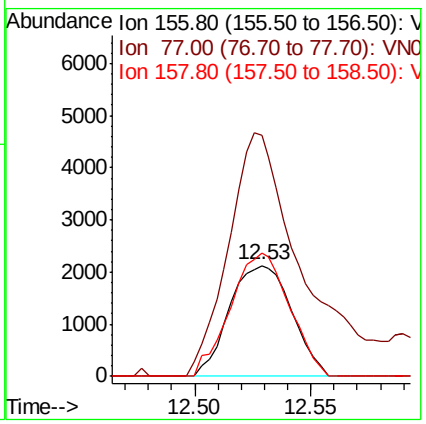


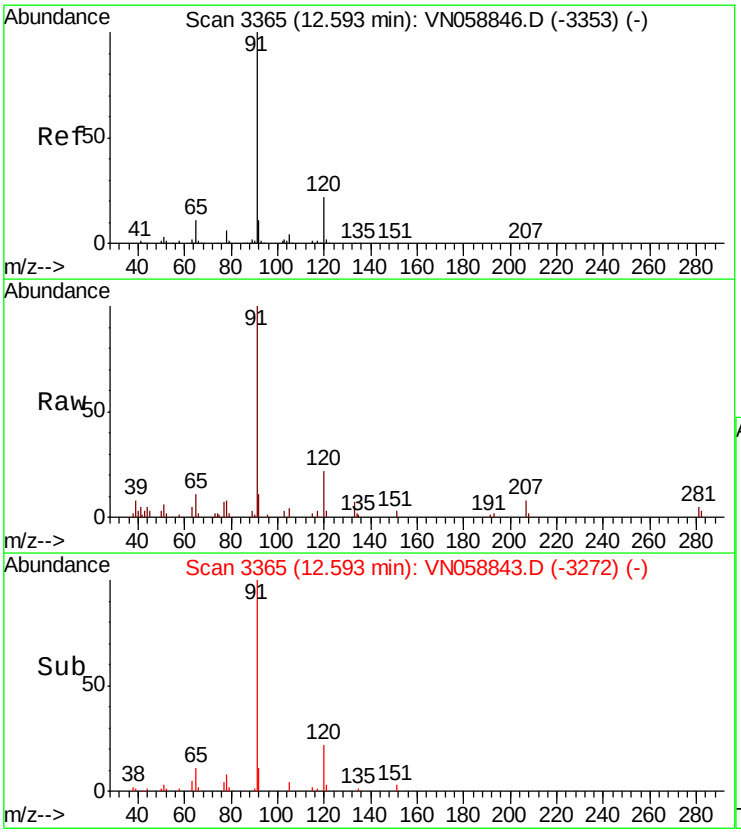
#77
Bromobenzene
Concen: 1.005 ug/l
RT: 12.53 min Scan# 3345
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:156 Resp: 3965

Ion	Ratio	Lower	Upper
156	100		
77	258.8	118.0	354.0
158	105.5	48.3	144.8

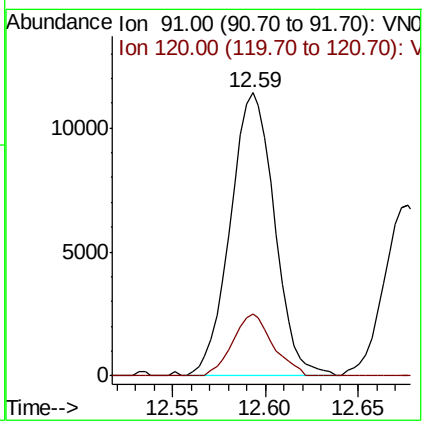


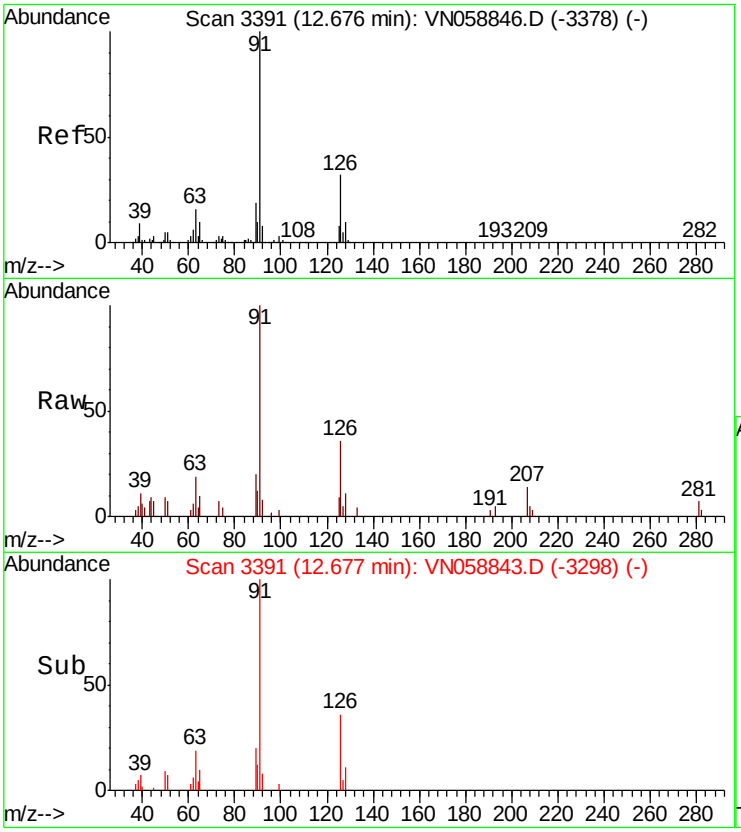


#78
n-propylbenzene
Concen: 1.000 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Tgt Ion: 91 Resp: 18881

Ion	Ratio	Lower	Upper
91	100		
120	19.8	11.1	33.1



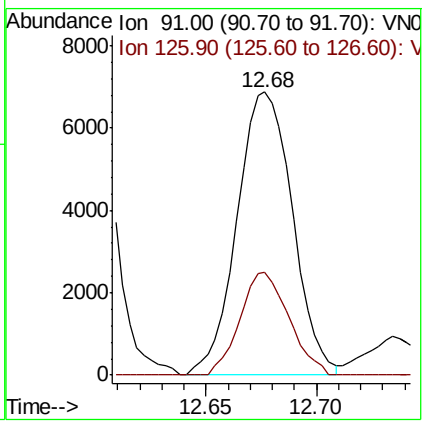


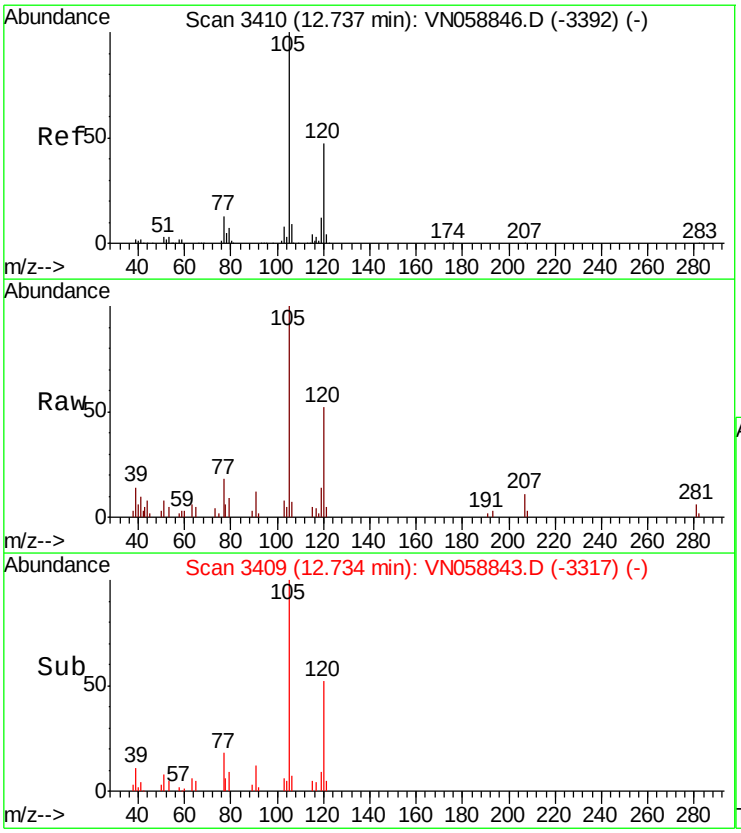
#79
2-Chlorotoluene
Concen: 1.023 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 91 Resp: 11995

Ion	Ratio	Lower	Upper
91	100		
126	32.0	16.2	48.6

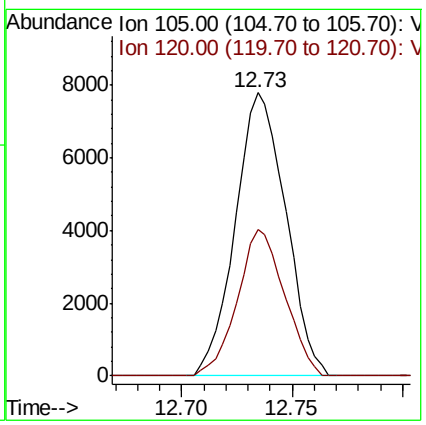


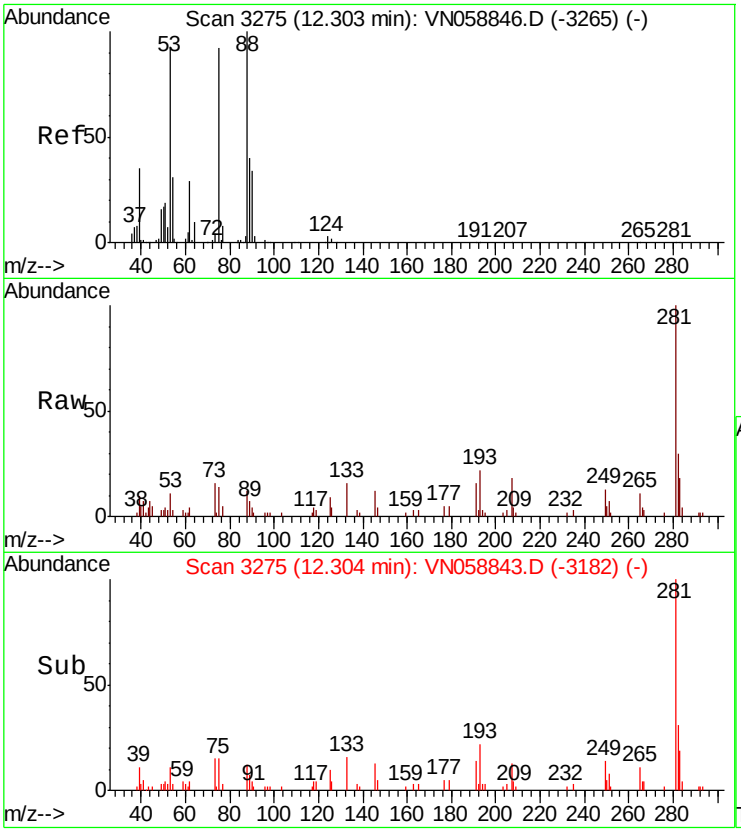


#80
1,3,5-Trimethylbenzene
Concen: 0.892 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. -0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Tgt Ion:105 Resp: 12334

Ion	Ratio	Lower	Upper
105	100		
120	48.4	23.8	71.5



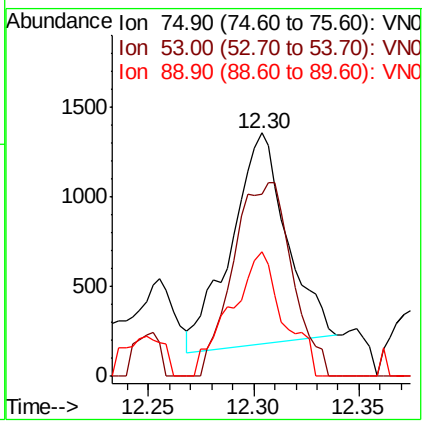


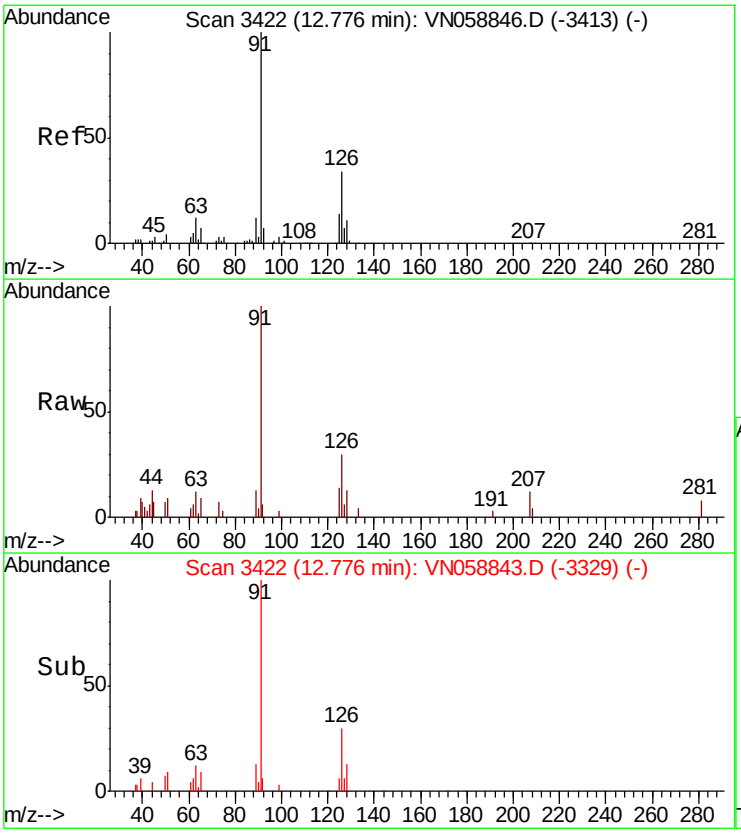
#81
trans-1,4-Dichloro-2-butene
Concen: 1.157 ug/l
RT: 12.30 min Scan# 3275
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 2153

Ion	Ratio	Lower	Upper
75	100		
53	97.8	78.6	118.0
89	56.1	35.4	53.0#

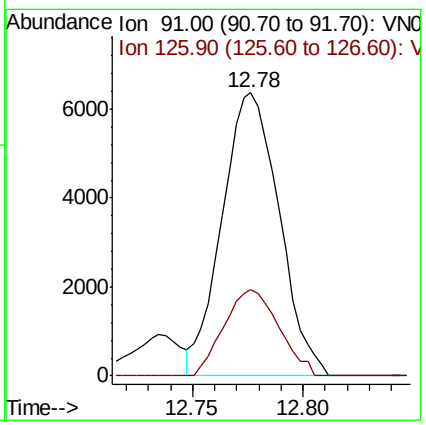


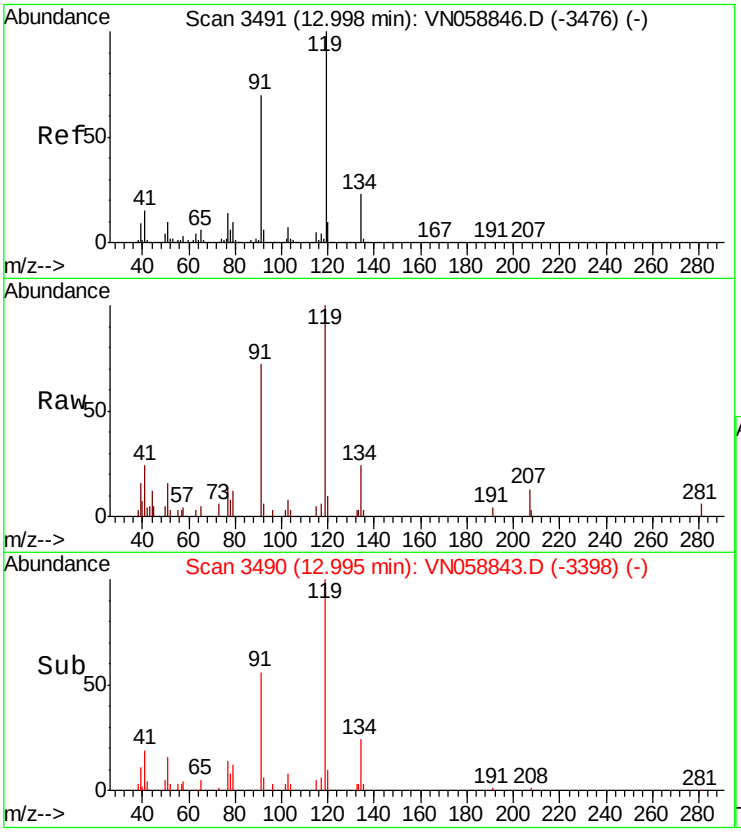


#82
4-Chlorotoluene
Concen: 0.954 ug/l
RT: 12.78 min Scan# 3422
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Tgt Ion: 91 Resp: 11468

Ion	Ratio	Lower	Upper
91	100		
126	29.2	16.0	47.9



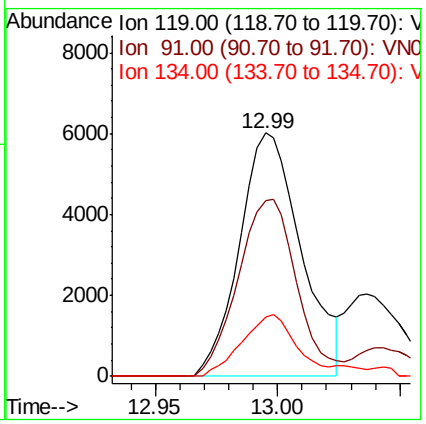


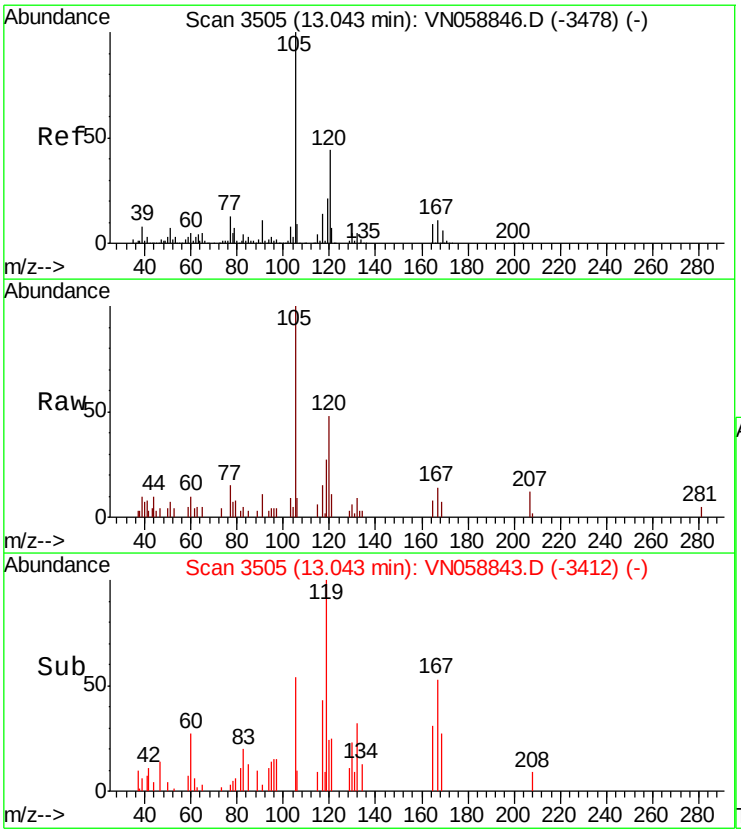
#83
tert-Butylbenzene
Concen: 0.895 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. -0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:119 Resp: 10593

Ion	Ratio	Lower	Upper
119	100		
91	68.9	34.1	102.3
134	22.1	11.6	34.8

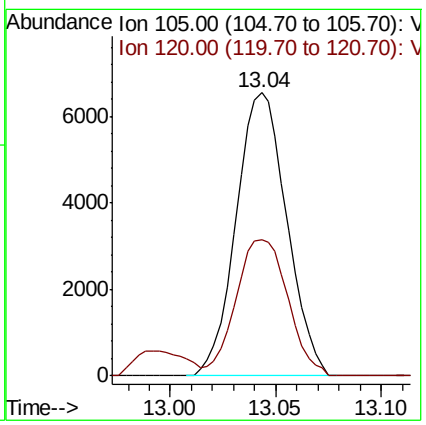


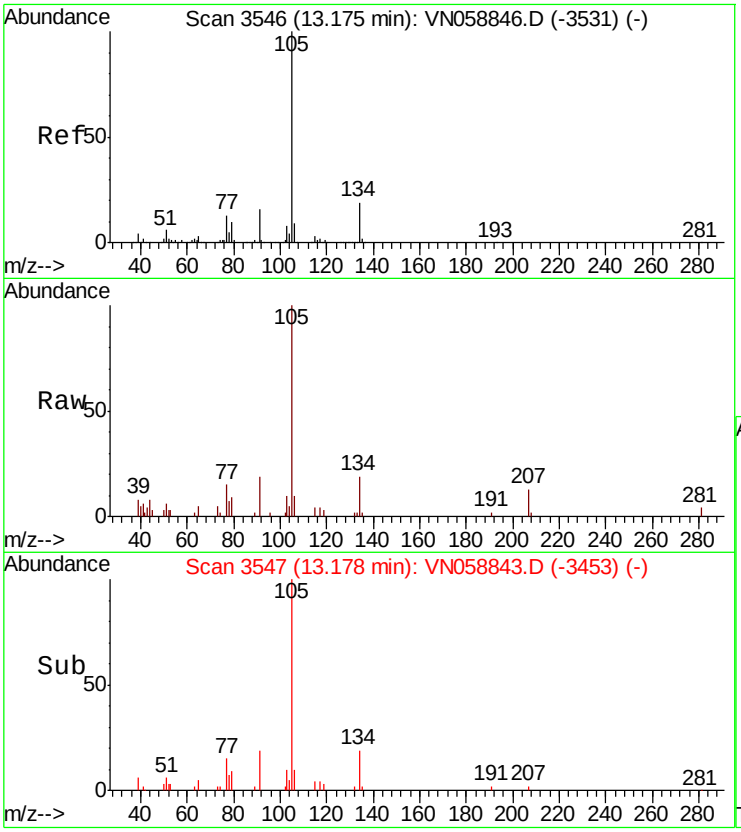


#84
1,2,4-Trimethylbenzene
Concen: 0.794 ug/l
RT: 13.04 min Scan# 3505
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Tgt Ion:105 Resp: 10905

Ion	Ratio	Lower	Upper
105	100		
120	49.5	21.9	65.8



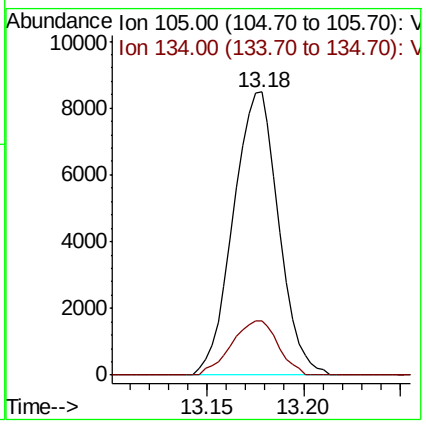


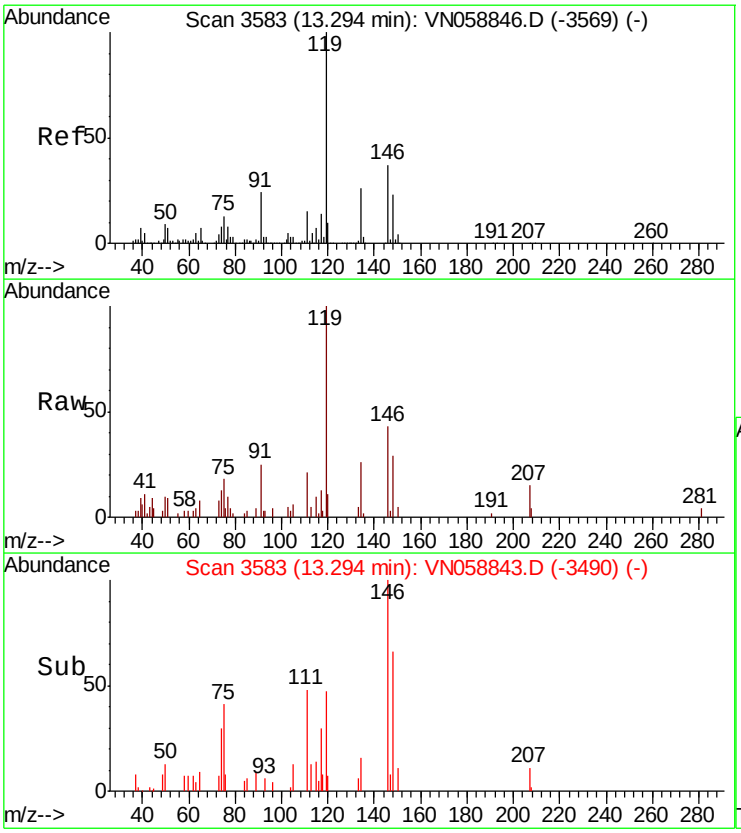
#85
sec-Butylbenzene
Concen: 0.885 ug/l
RT: 13.18 min Scan# 3547
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 13825

Ion	Ratio	Lower	Upper
105	100		
134	19.6	9.4	28.2

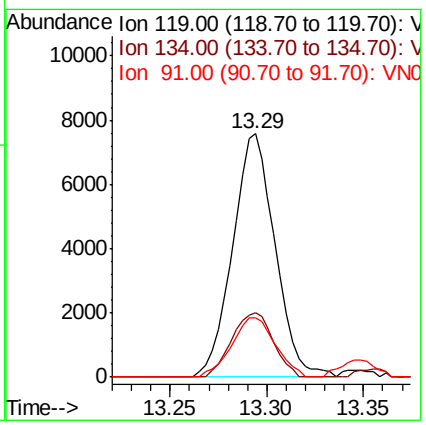


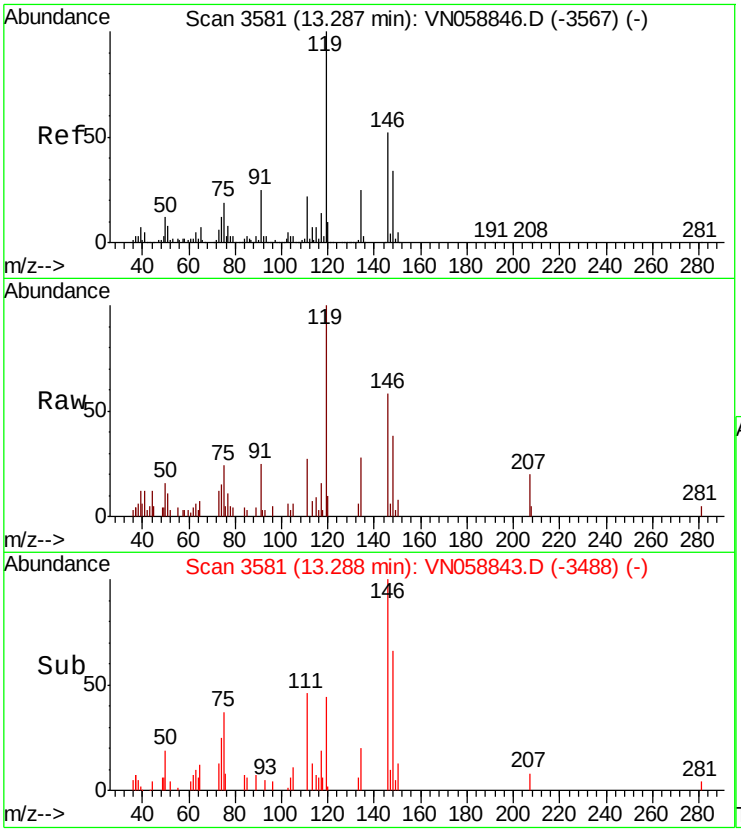


#86
p-Isopropyltoluene
Concen: 0.815 ug/l
RT: 13.29 min Scan# 3583
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Tgt Ion:119 Resp: 11533

Ion	Ratio	Lower	Upper
119	100		
134	25.8	12.8	38.4
91	25.1	12.2	36.4



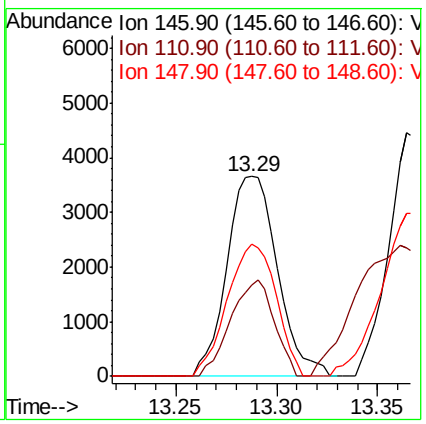


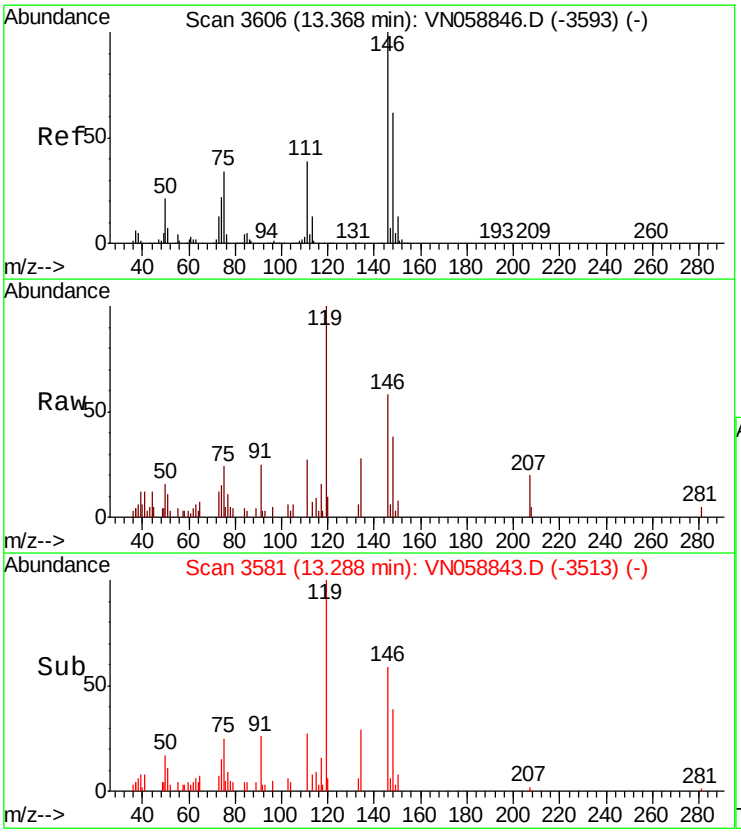
#87
1,3-Dichlorobenzene
Concen: 0.885 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 6413

Ion	Ratio	Lower	Upper
146	100		
111	41.5	21.0	63.0
148	64.0	32.1	96.3

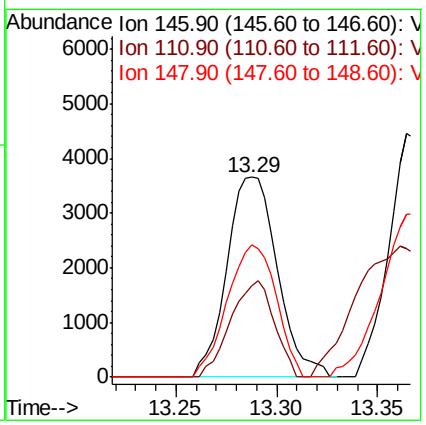


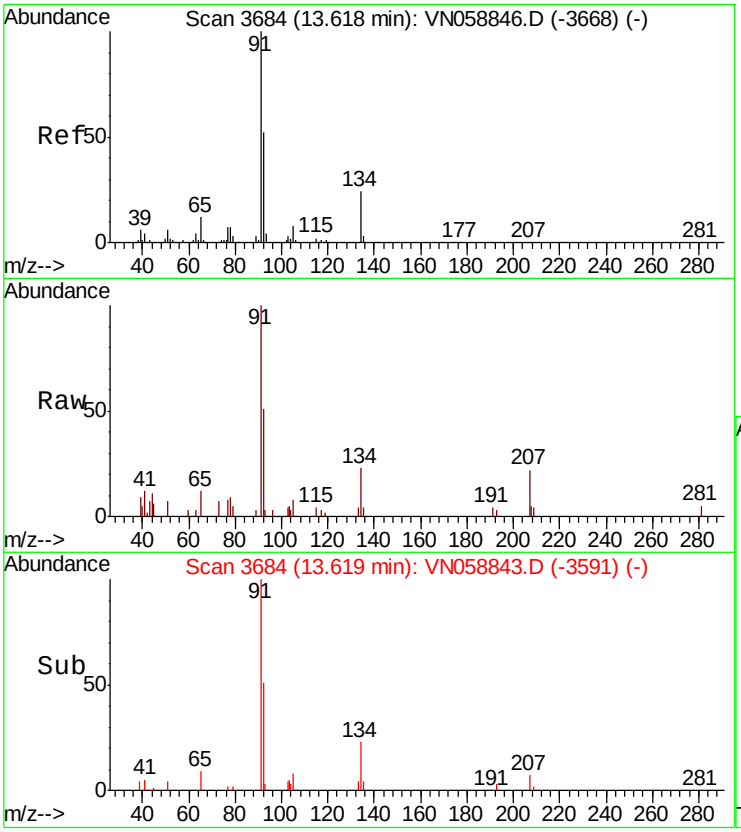


#88
1,4-Dichlorobenzene
Concen: 0.869 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. -0.08 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Tgt Ion:146 Resp: 6413

Ion	Ratio	Lower	Upper
146	100		
111	41.5	20.2	60.6
148	64.0	31.6	94.7



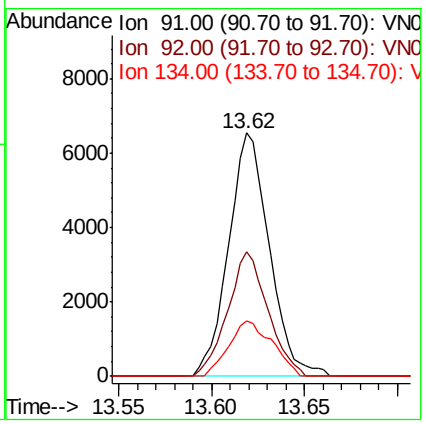


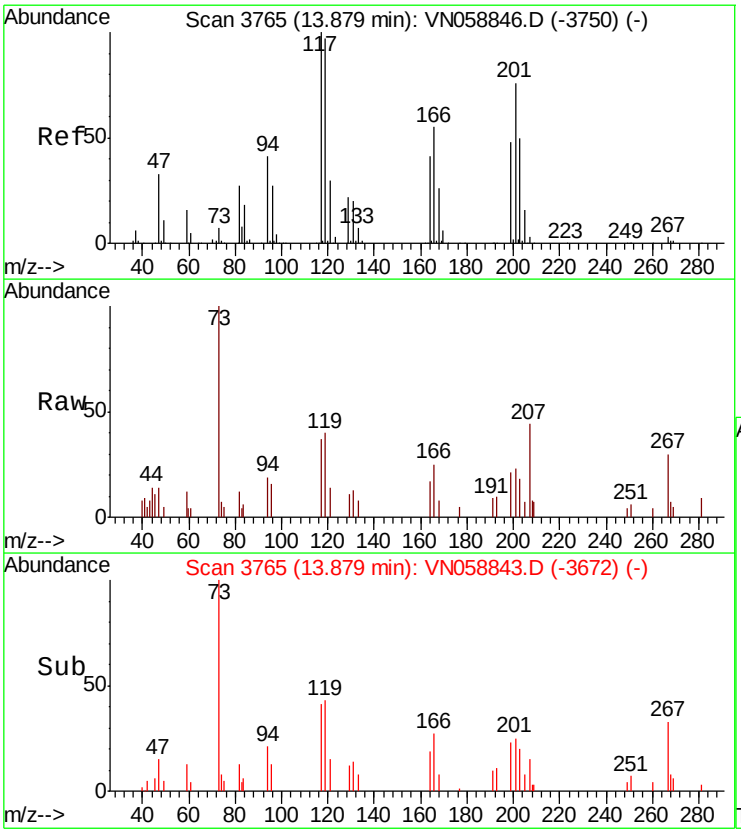
#89
n-Butylbenzene
Concen: 0.763 ug/l
RT: 13.62 min Scan# 3684
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 91 Resp: 9985

Ion	Ratio	Lower	Upper
91	100		
92	50.4	25.7	77.1
134	24.2	11.9	35.5

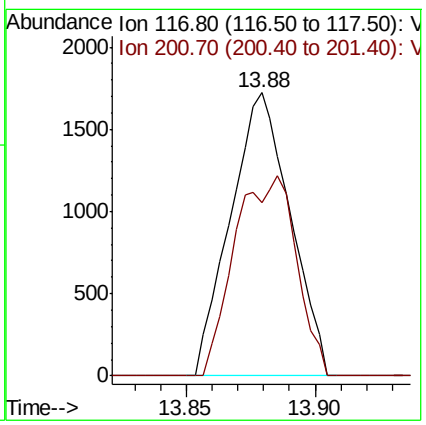


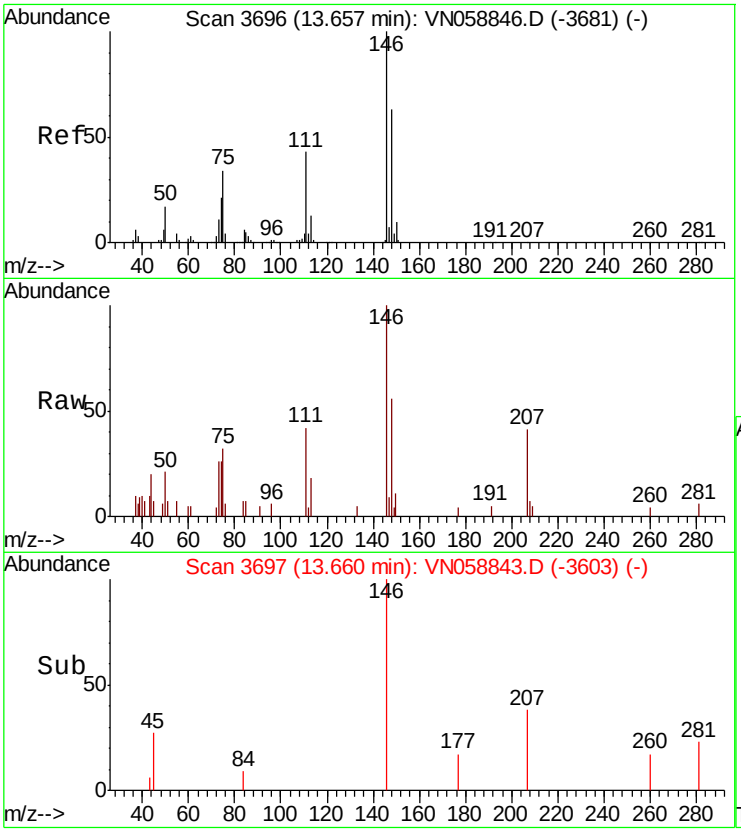


#90
Hexachloroethane
Concen: 1.087 ug/l
RT: 13.88 min Scan# 3765
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Tgt Ion:117 Resp: 2780

Ion	Ratio	Lower	Upper
117	100		
201	73.3	38.9	116.6



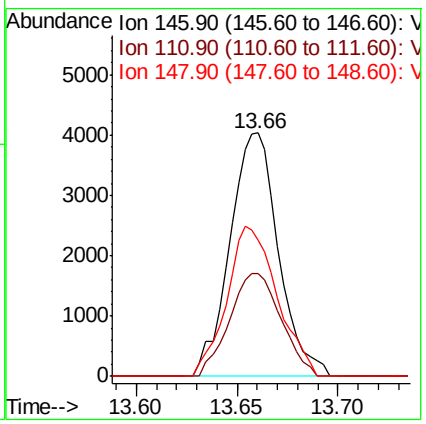


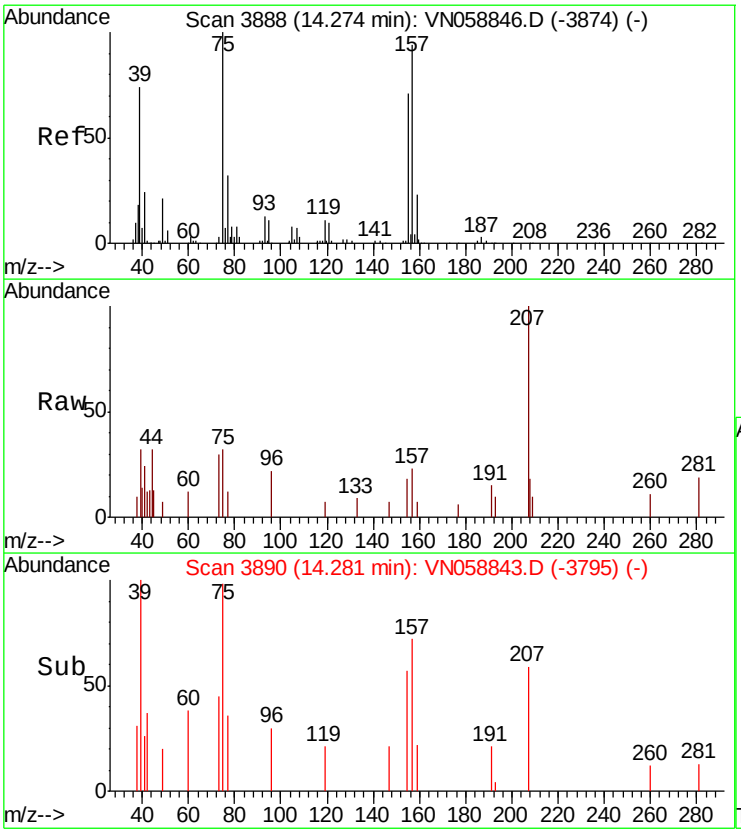
#91
1,2-Dichlorobenzene
Concen: 0.959 ug/l
RT: 13.66 min Scan# 3697
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 6788

Ion	Ratio	Lower	Upper
146	100		
111	44.7	21.6	64.8
148	63.7	31.9	95.9

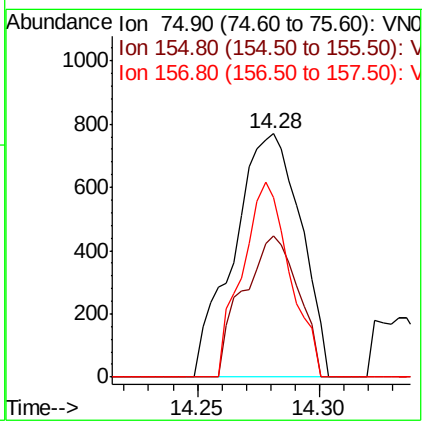


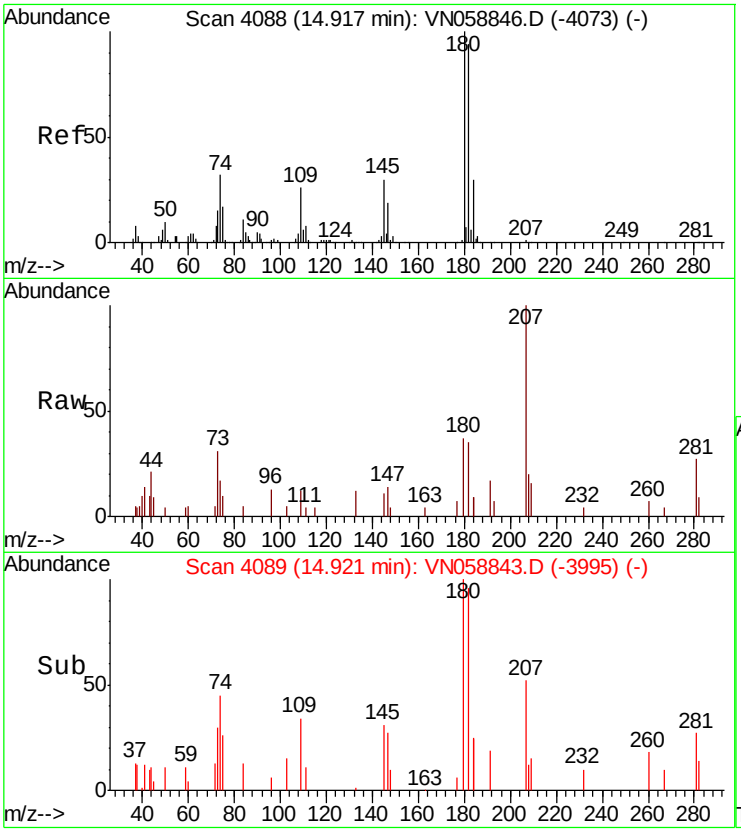


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.161 ug/l
RT: 14.28 min Scan# 3890
Delta R.T. 0.01 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Tgt Ion: 75 Resp: 1462

Ion	Ratio	Lower	Upper
75	100		
155	47.9	35.6	106.8
157	57.0	47.4	142.2



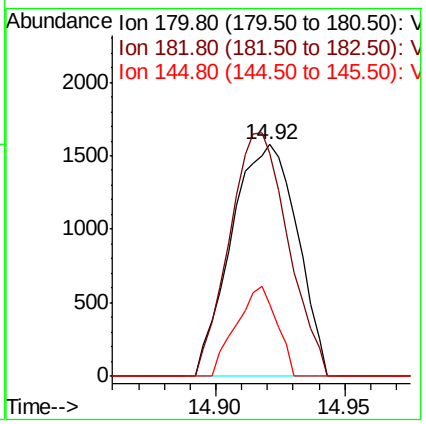


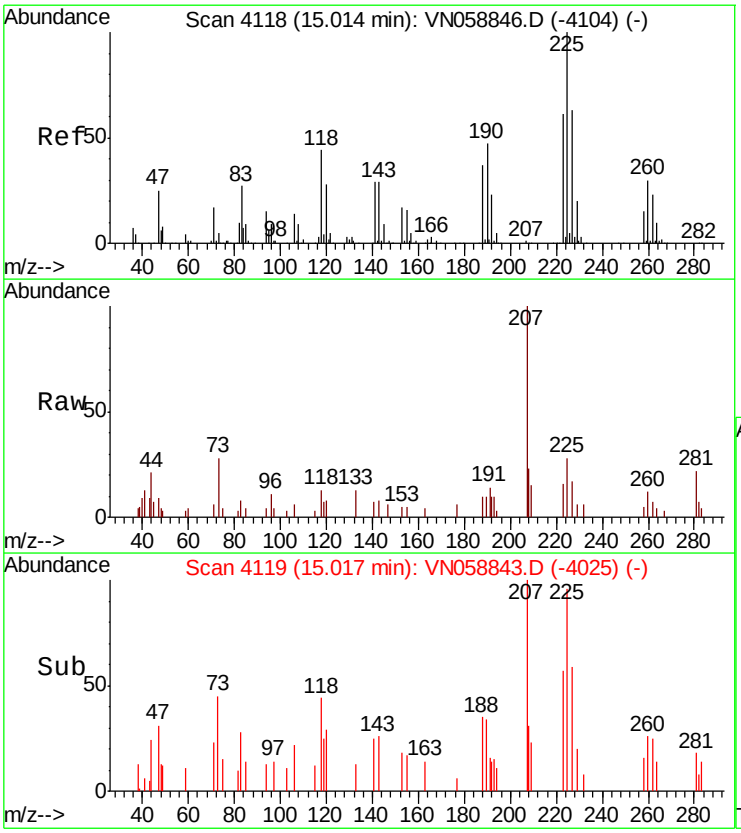
#93
1,2,4-Trichlorobenzene
Concen: 0.655 ug/l
RT: 14.92 min Scan# 4089
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:180 Resp: 2803

Ion	Ratio	Lower	Upper
180	100		
182	93.6	47.3	142.0
145	23.8	15.3	45.8

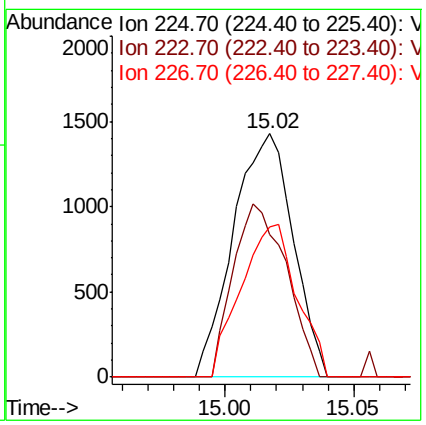


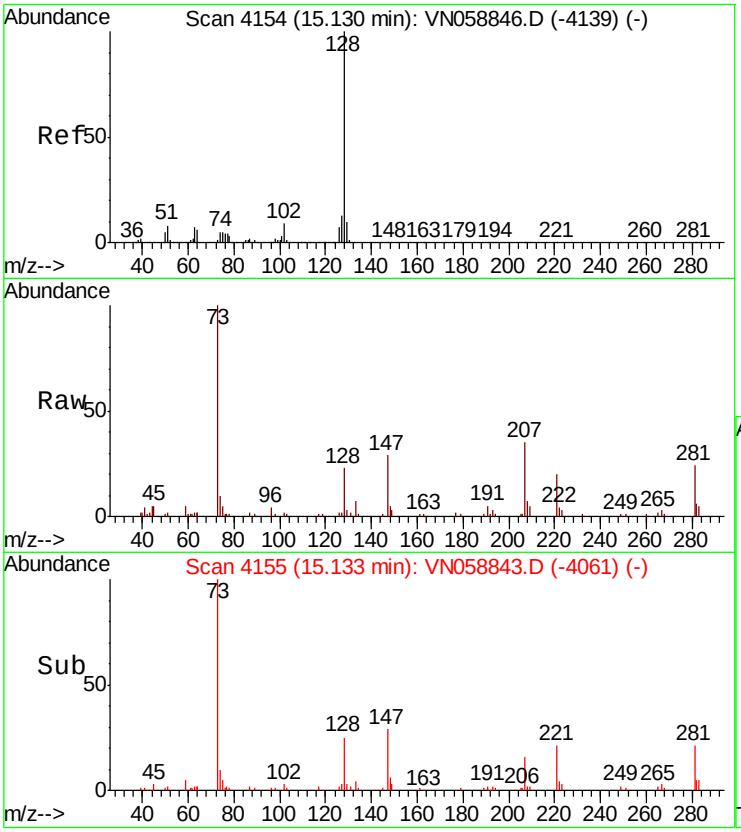


#94
Hexachlorobutadiene
Concen: 1.015 ug/l
RT: 15.02 min Scan# 4119
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Tgt Ion:225 Resp: 2308

Ion	Ratio	Lower	Upper
225	100		
223	63.4	30.9	92.5
227	59.0	31.6	94.7



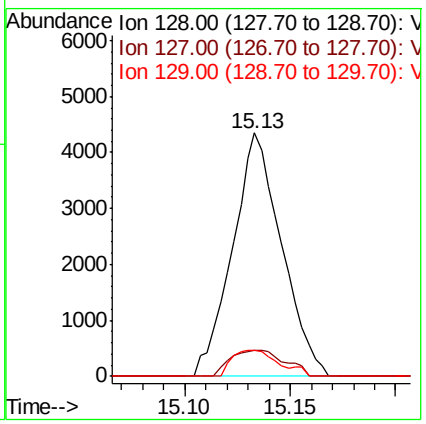


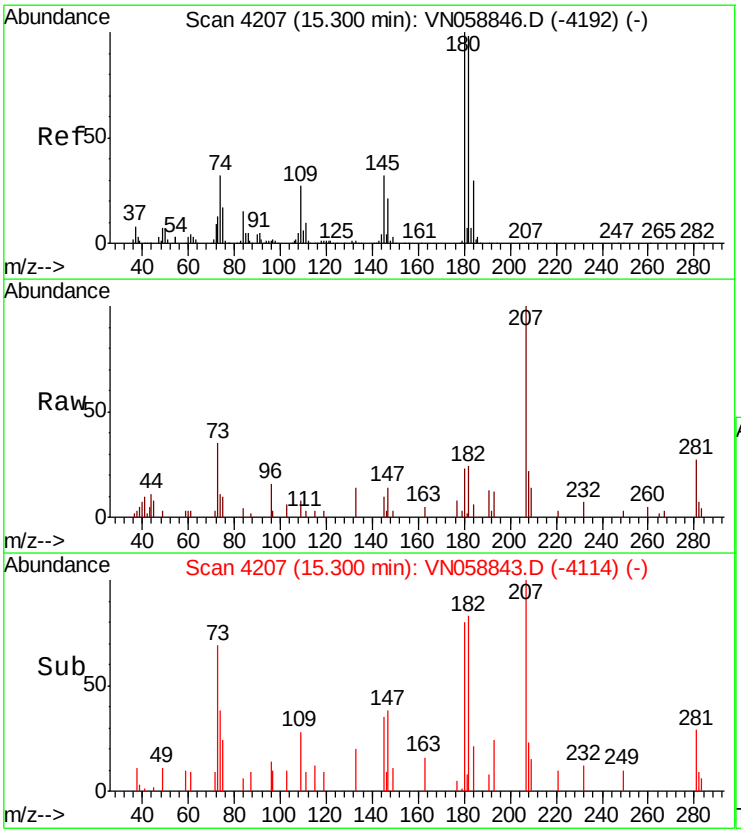
#95
Naphthalene
Concen: 0.571 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:128 Resp: 7013

Ion	Ratio	Lower	Upper
128	100		
127	11.9	10.2	15.2
129	10.2	8.4	12.6





#96
1,2,3-Trichlorobenzene
Concen: 0.710 ug/l
RT: 15.30 min Scan# 4207
Delta R.T. 0.00 min
Lab File: VN058843.D
Acq: 18 Oct 2019 8:53

Tgt Ion:180 Resp: 2973

Ion	Ratio	Lower	Upper
180	100		
182	87.3	47.9	143.7
145	32.8	15.9	47.7