Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX040519\
Data File : VX008678.D
Acq On : 05 Apr 2019 12:35
Operator : JC/SP
Sample : VX0405WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0405WBS01

Quant Time: Apr 05 12:54:19 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X032719W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Mar 27 12:01:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.02	128	29972	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	6.86	114	172600	30.00	ug/l		0.00
57) Chlorobenzene-d5	10.11	117	153096	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	6.06	65	74808	29.84	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 99.47%				
60) 4-Bromofluorobenzene	11.13	95	78503	29.43	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 98.10%				
63) Toluene-d8	8.71	98	219475	30.20	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 100.67%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	39527	19.286	ug/l		98
3) Chloromethane	1.32	50	53445	19.904	ug/l		96
4) Vinyl Chloride	1.40	62	50770	18.758	ug/l		98
5) Bromomethane	1.64	94	18266	13.025	ug/l		99
6) Chloroethane	1.72	64	31838	17.972	ug/l		94
7) Trichlorofluoromethane	1.93	101	59957	19.958	ug/l		98
8) Diethyl Ether	2.18	74	28074	19.816	ug/l		78
9) 1,1,2-Trichlorotrifluoroet	2.38	101	38260	20.450	ug/l		93
10) 1,1-Dichloroethene	2.37	96	39054	20.576	ug/l		83
11) Methyl Iodide	2.51	142	14245	7.248	ug/l		95
12) Methyl Acetate	3.19	43	32333	21.018	ug/l		92
13) Acrolein	2.29	56	47089	106.701	ug/l		99
14) Acrylonitrile	3.14	53	154165	108.396	ug/l		99
15) Acetone	2.44	58	44575	101.635	ug/l		90
16) Carbon Disulfide	2.57	76	113461	19.217	ug/l		99
17) Allyl chloride	2.73	41	89943	21.085	ug/l		88
18) Methylene Chloride	2.85	84	47248	20.825	ug/l	#	80
19) trans-1,2-Dichloroethene	3.17	96	41788	20.608	ug/l		92
20) Diisopropyl ether	3.85	45	180562	21.748	ug/l	#	88
21) 1,1-Dichloroethane	3.70	63	88257	21.178	ug/l		96
22) cis-1,2-Dichloroethene	4.59	96	49157	20.978	ug/l	#	81
23) tert-Butyl Alcohol	3.04	59	59610	103.795	ug/l	#	100
24) Methyl tert-Butyl Ether	3.19	73	150077	21.515	ug/l		100
25) Chloroform	5.21	83	78951	20.914	ug/l		98
26) Cyclohexane	5.58	56	83629	20.656	ug/l	#	83
29) 1,1-Dichloropropene	5.80	75	61759	21.269	ug/l		93
30) 2-Butanone	4.67	43	228059	106.806	ug/l		93
31) 2,2-Dichloropropane	4.59	77	60828	20.974	ug/l		95
32) 1,1,1-Trichloroethane	5.49	97	63004	20.894	ug/l	#	94
33) Carbon Tetrachloride	5.78	117	52029	20.623	ug/l		97
34) Benzene	6.14	78	190138	21.421	ug/l	#	97
35) Methacrylonitrile	5.04	41	46109	21.234	ug/l		90
36) 1,2-Dichloroethane	6.19	62	68234	21.562	ug/l		97
37) Trichloroethene	7.21	130	42744	20.940	ug/l		88
38) Methylcyclohexane	7.46	83	74789	20.440	ug/l		88
39) 1,2-Dichloropropane	7.51	63	53116	21.098	ug/l		97
40) Dibromomethane	7.66	93	30547	20.946	ug/l		91

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX040519\
Data File : VX008678.D
Acq On : 05 Apr 2019 12:35
Operator : JC/SP
Sample : VX0405WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0405WBS01

Quant Time: Apr 05 12:54:19 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X032719W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Mar 27 12:01:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Bromodichloromethane	7.90	83	59786	20.849	ug/l		96
42) Vinyl Acetate	3.81	43	794487	109.761	ug/l	#	93
43) Ethyl Acetate	4.83	43	86151	22.417	ug/l	#	81
44) Isopropyl Acetate	6.45	43	134227	21.600	ug/l		98
45) 1,4-Dioxane	7.74	88	24669	398.771	ug/l	#	81
46) Methyl methacrylate	7.77	41	68338	21.652	ug/l		86
47) n-amyl Acetate	10.90	43	121544	21.532	ug/l		94
48) t-1,3-Dichloropropene	9.04	75	64629	19.954	ug/l		95
49) cis-1,3-Dichloropropene	8.43	75	74617	20.596	ug/l		93
50) 1,1,2-Trichloroethane	9.21	97	45848	21.172	ug/l		96
51) Ethyl methacrylate	9.18	69	85236	21.152	ug/l		91
52) 1,3-Dichloropropane	9.37	76	82486	21.411	ug/l		99
53) Dibromochloromethane	9.58	129	42892	20.128	ug/l		100
54) 1,2-Dibromoethane	9.67	107	46805	20.967	ug/l		97
55) 2-Chloroethyl vinyl ether	8.31	63	199296	98.031	ug/l		95
56) Bromoform	10.85	173	30986	19.952	ug/l	#	98
58) 4-Methyl-2-Pentanone	8.64	43	443030	109.690	ug/l	#	95
59) 2-Hexanone	9.49	43	342067	107.199	ug/l		96
61) Tetrachloroethene	9.34	164	37132	22.174	ug/l		97
62) Toluene	8.78	91	196264	21.174	ug/l		100
64) Chlorobenzene	10.14	112	115150	21.201	ug/l		99
65) 1,1,1,2-Tetrachloroethane	10.22	131	40618	21.211	ug/l		97
66) Ethyl Benzene	10.25	91	214922	20.889	ug/l		97
67) m/p-Xylenes	10.36	106	156945	41.823	ug/l		90
68) o-Xylene	10.69	106	76280	20.772	ug/l		90
69) Styrene	10.71	104	133267	20.856	ug/l		96
70) Isopropylbenzene	11.02	105	202391	20.894	ug/l		96
71) 1,1,2,2-Tetrachloroethane	11.27	83	77773	21.492	ug/l		97
72) 1,2,3-Trichloropropane	11.29	75	86861	28.397	ug/l		89
73) Bromobenzene	11.26	156	49107	21.308	ug/l		79
74) n-propylbenzene	11.36	91	237060	20.542	ug/l		94
75) 2-Chlorotoluene	11.42	91	143027	20.832	ug/l		90
76) 1,3,5-Trimethylbenzene	11.51	105	172216	20.795	ug/l		95
77) t-1,4-Dichloro-2-butene	11.07	75	22417	19.106	ug/l		95
78) 4-Chlorotoluene	11.51	91	161592	20.450	ug/l		91
79) tert-butylbenzene	12.06	119	174979	20.675	ug/l		96
80) 1,2,4-Trimethylbenzene	11.80	105	171448	20.762	ug/l		95
81) sec-Butylbenzene	11.94	105	193944	20.496	ug/l		96
82) p-Isopropyltoluene	12.06	119	174979	20.675	ug/l		96
83) 1,3-Dichlorobenzene	12.02	146	85619	20.926	ug/l		96
84) 1,4-Dichlorobenzene	12.10	146	84752	20.728	ug/l		97
85) n-Butylbenzene	12.38	91	158241	19.678	ug/l		97
86) Hexachloroethane	12.59	117	27535	19.472	ug/l		99
87) 1,2-Dichlorobenzene	12.39	146	87259	21.166	ug/l		96
88) 1,2-Dibromo-3-Chloropropan	13.00	75	16851	21.009	ug/l	#	77
89) 1,2,4-Trichlorobenzene	13.65	180	59433	20.899	ug/l		98
90) Hexachlorobutadiene	13.78	225	29291	21.380	ug/l		98
91) Naphthalene	13.83	128	205661	21.108	ug/l		99
92) 1,2,3-Trichlorobenzene	14.02	180	61439	21.448	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX040519\
Data File : VX008678.D
Acq On : 05 Apr 2019 12:35
Operator : JC/SP
Sample : VX0405WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0405WBS01

Quant Time: Apr 05 12:54:19 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X032719W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Mar 27 12:01:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

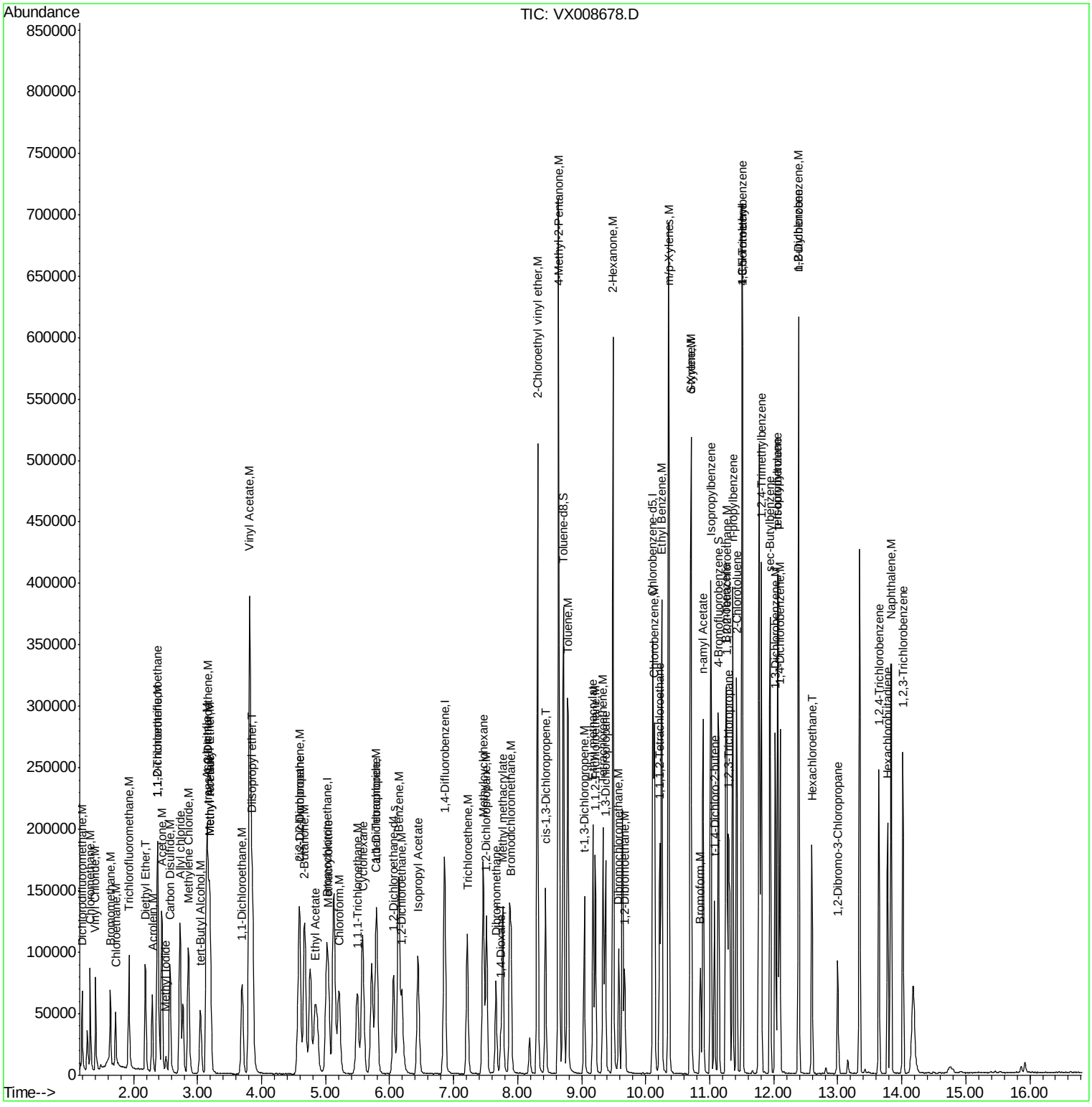
(#) = qualifier out of range (m) = manual integration (+) = signals summed

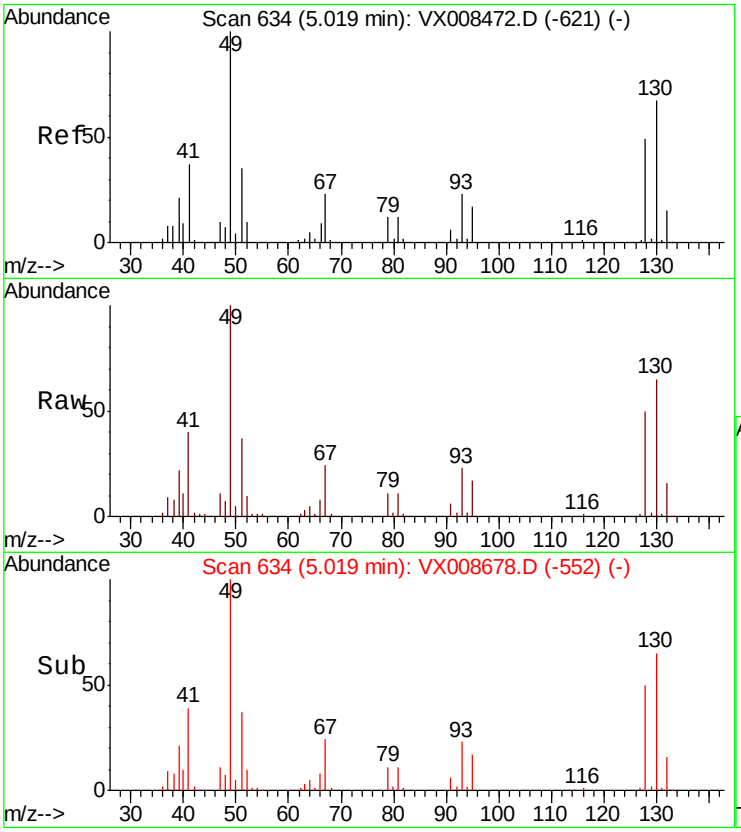
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX040519\
Data File : VX008678.D
Acq On : 05 Apr 2019 12:35
Operator : JC/SP
Sample : VX0405WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0405WBS01

Quant Time: Apr 05 12:54:19 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X032719W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Mar 27 12:01:15 2019
Response via : Initial Calibration



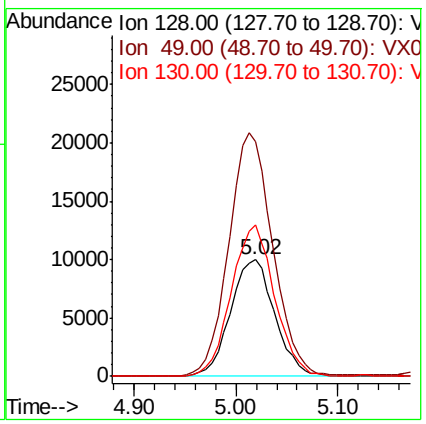


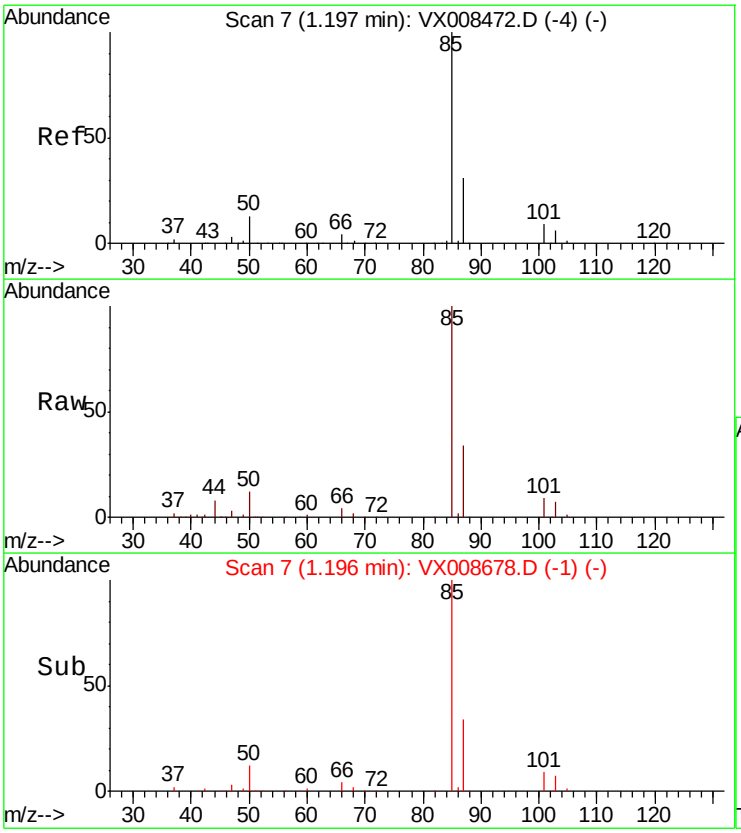
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 5.02 min Scan# 634
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
VX0405WBS01

Tgt Ion:128 Resp: 29972

Ion	Ratio	Lower	Upper
128	100		
49	208.0	0.0	350.8
130	127.8	0.0	325.8

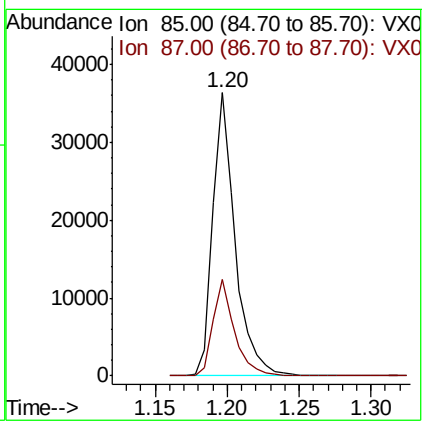


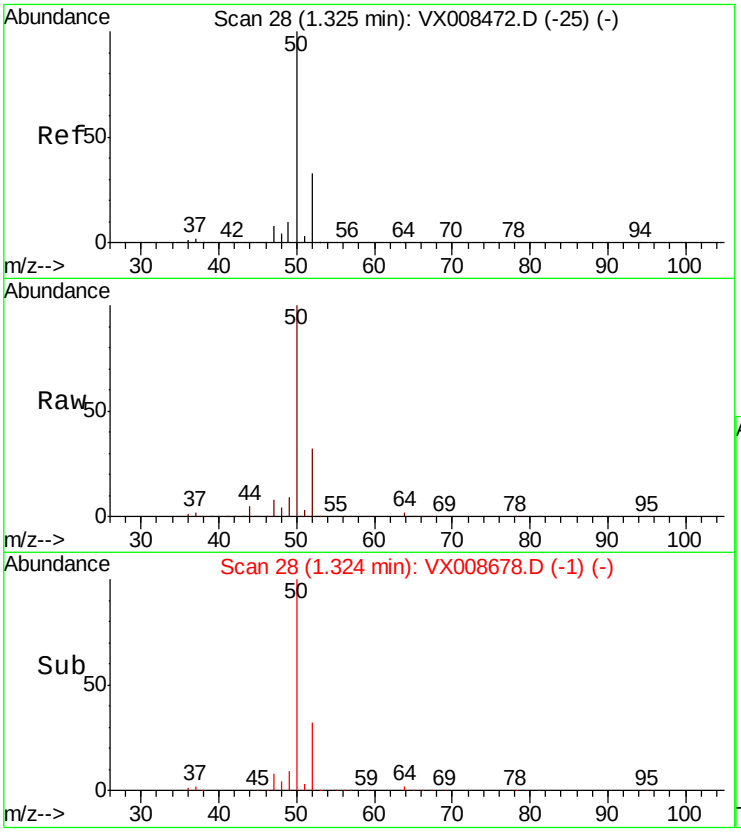


#2
Dichlorodifluoromethane
Concen: 19.286 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Tgt Ion: 85 Resp: 39527

Ion	Ratio	Lower	Upper
85	100		
87	34.2	16.6	49.8



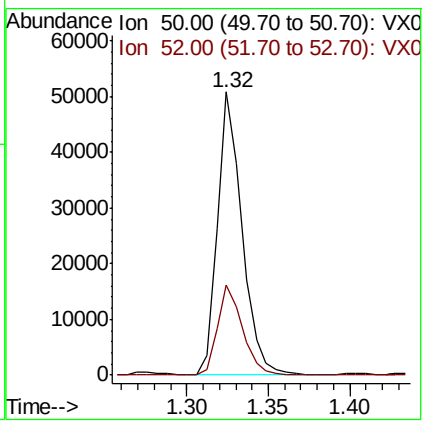


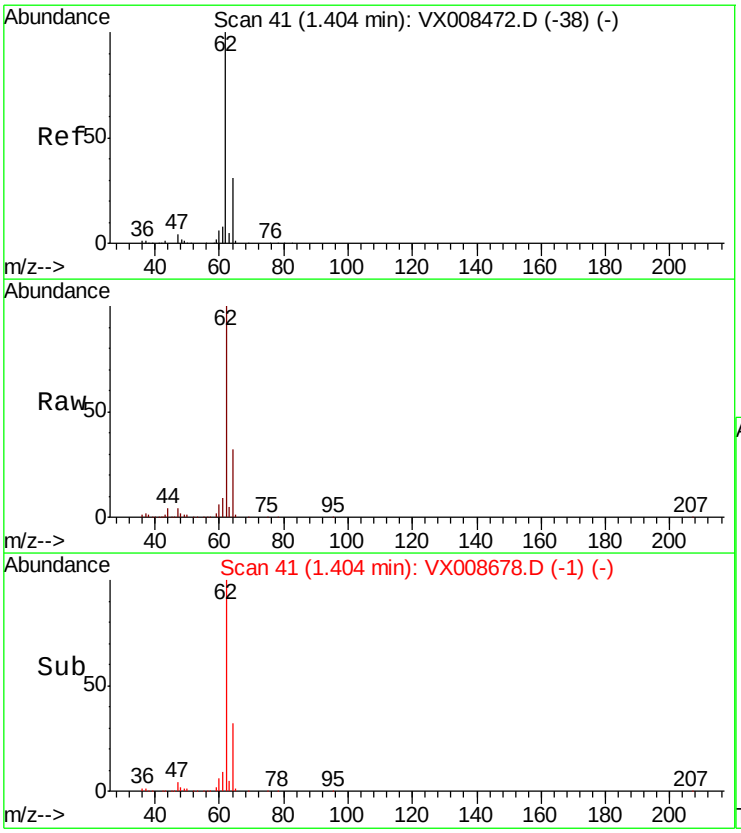
#3
Chloromethane
Concen: 19.904 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
VX0405WBS01

Tgt Ion: 50 Resp: 53445

Ion	Ratio	Lower	Upper
50	100		
52	32.1	27.5	41.3

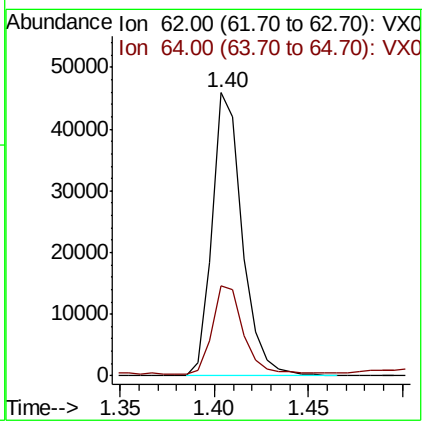


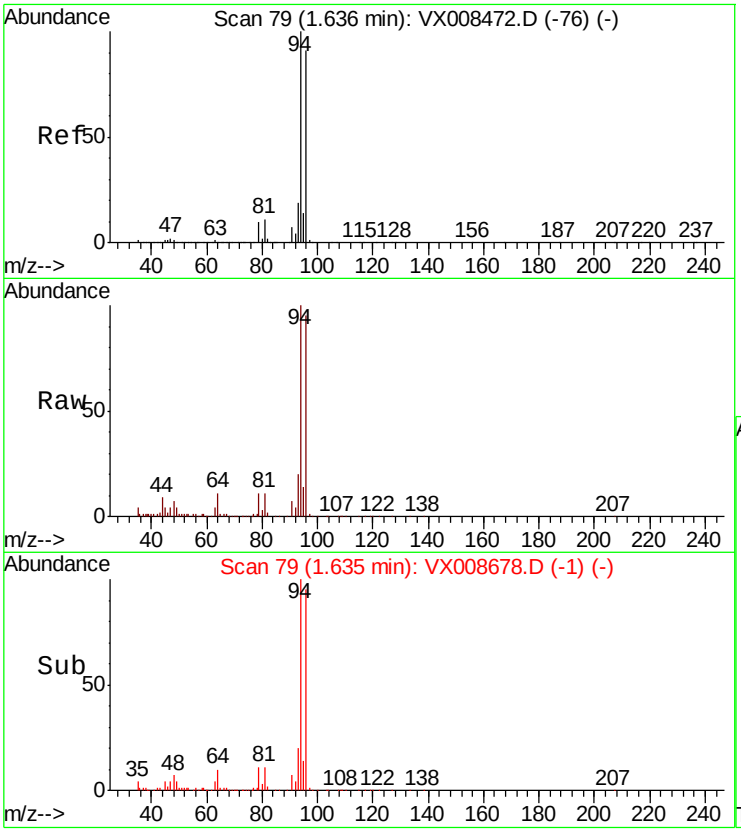


#4
Vinyl Chloride
Concen: 18.758 ug/l
RT: 1.40 min Scan# 41
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Tgt Ion: 62 Resp: 50770

Ion	Ratio	Lower	Upper
62	100		
64	31.3	25.9	38.9



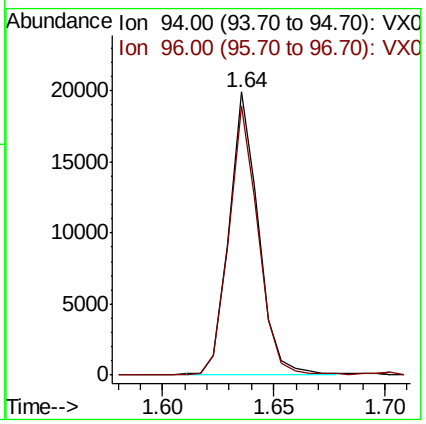


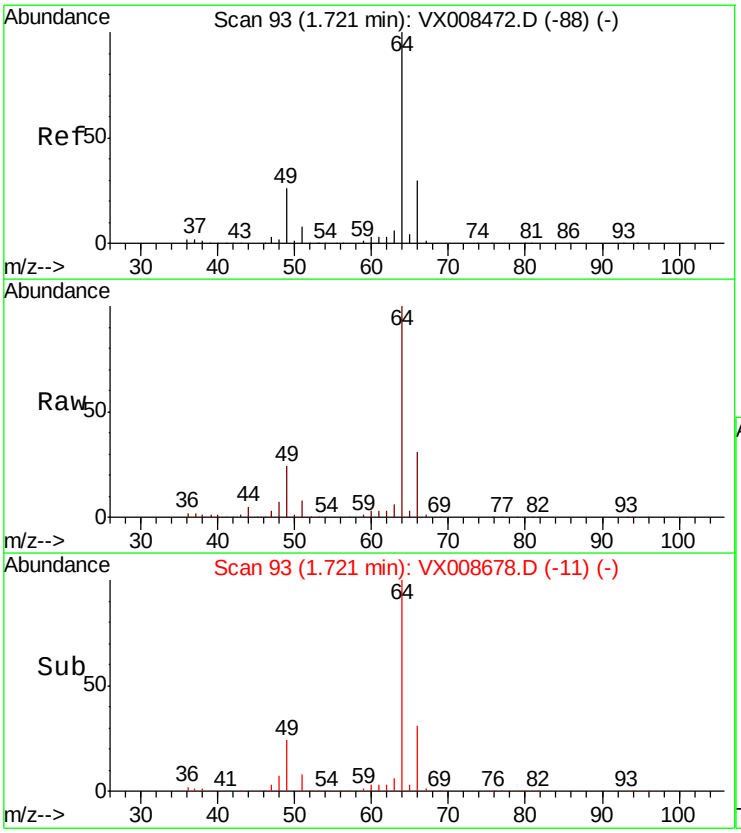
#5
Bromomethane
Concen: 13.025 ug/l
RT: 1.64 min Scan# 79
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
VX0405WBS01

Tgt Ion: 94 Resp: 18266

Ion	Ratio	Lower	Upper
94	100		
96	95.1	75.6	113.4

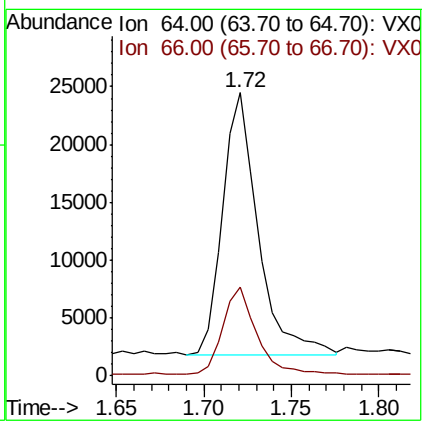


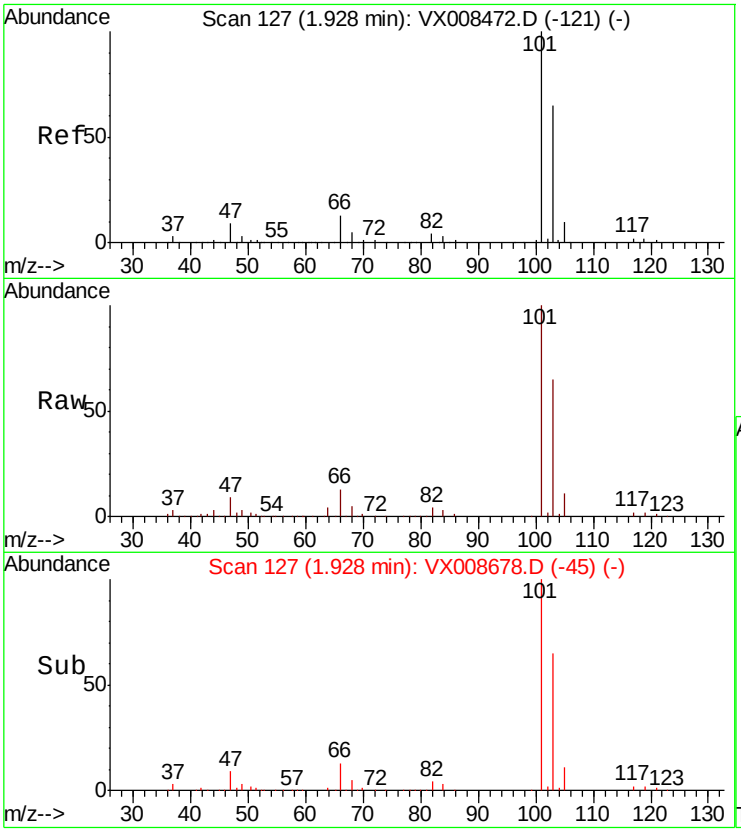


#6
Chloroethane
Concen: 17.972 ug/l
RT: 1.72 min Scan# 93
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Tgt Ion: 64 Resp: 31838

Ion	Ratio	Lower	Upper
64	100		
66	33.0	23.9	35.9



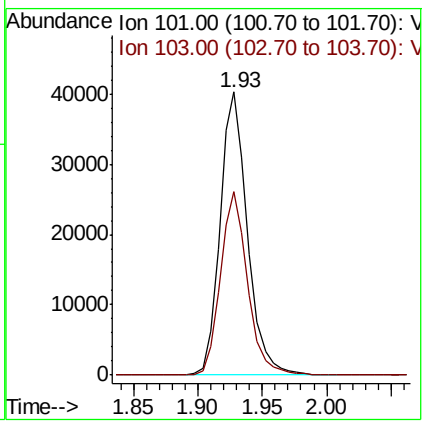


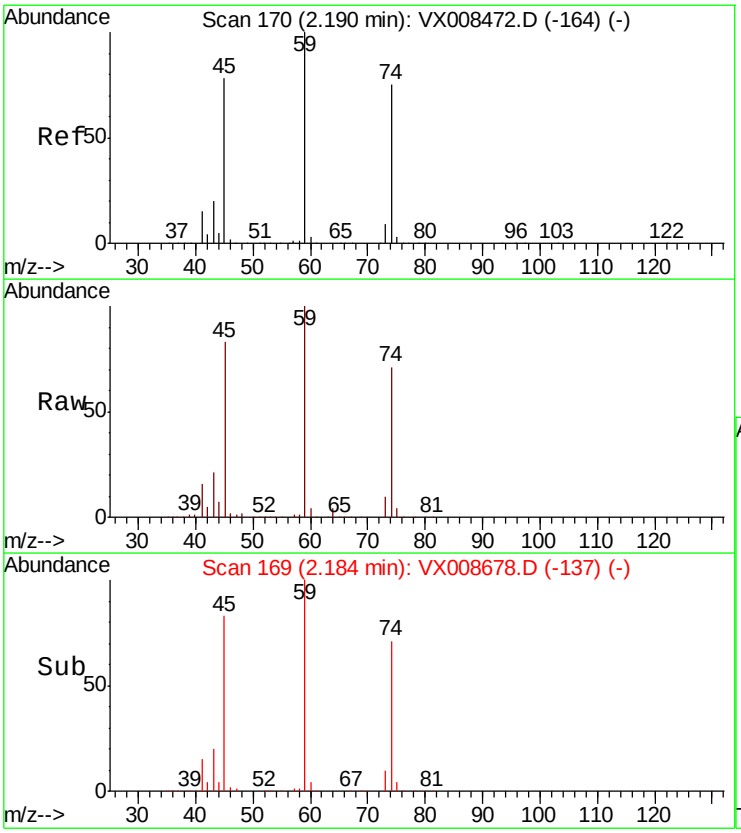
#7
Trichlorofluoromethane
Concen: 19.958 ug/l
RT: 1.93 min Scan# 127
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
VX0405WBS01

Tgt Ion:101 Resp: 59957

Ion	Ratio	Lower	Upper
101	100		
103	64.8	50.4	75.6

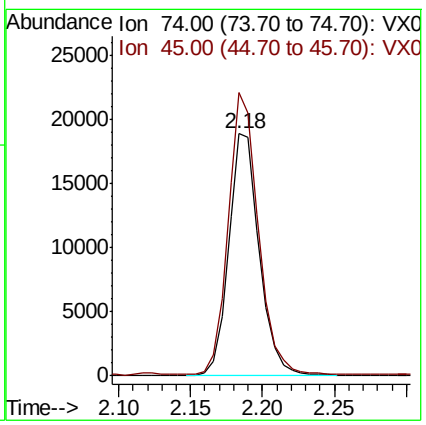


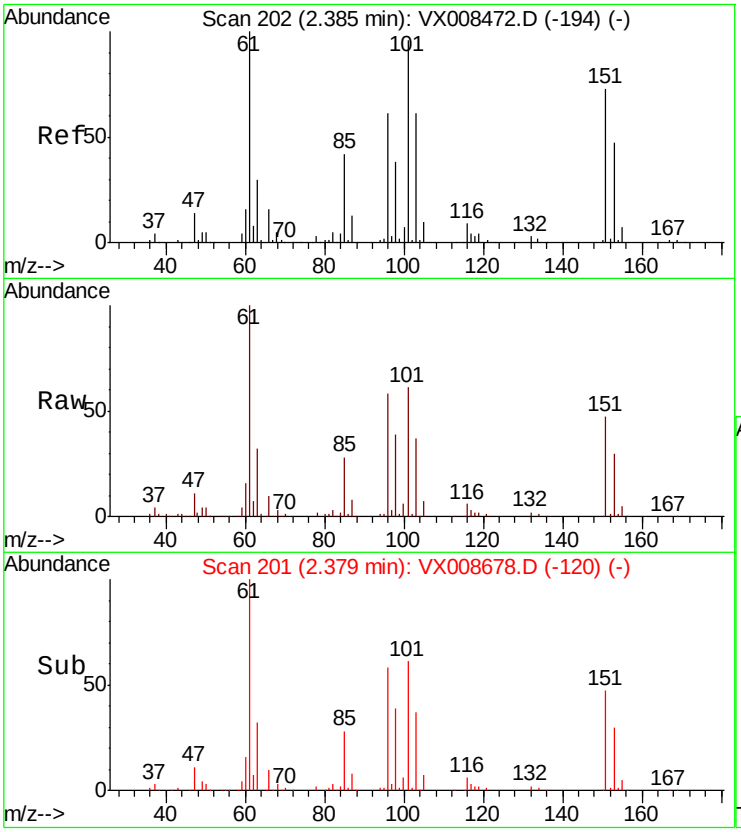


#8
Diethyl Ether
Concen: 19.816 ug/l
RT: 2.18 min Scan# 169
Delta R.T. -0.01 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Tgt Ion: 74 Resp: 28074

Ion	Ratio	Lower	Upper
74	100		
45	114.8	18.6	167.8



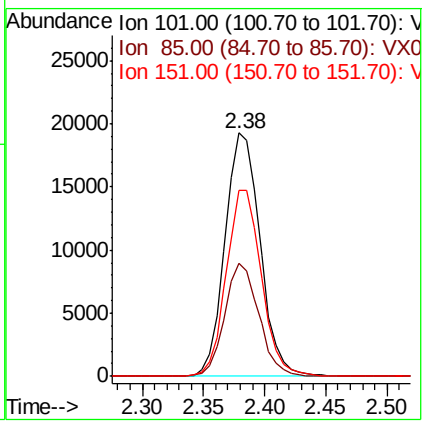


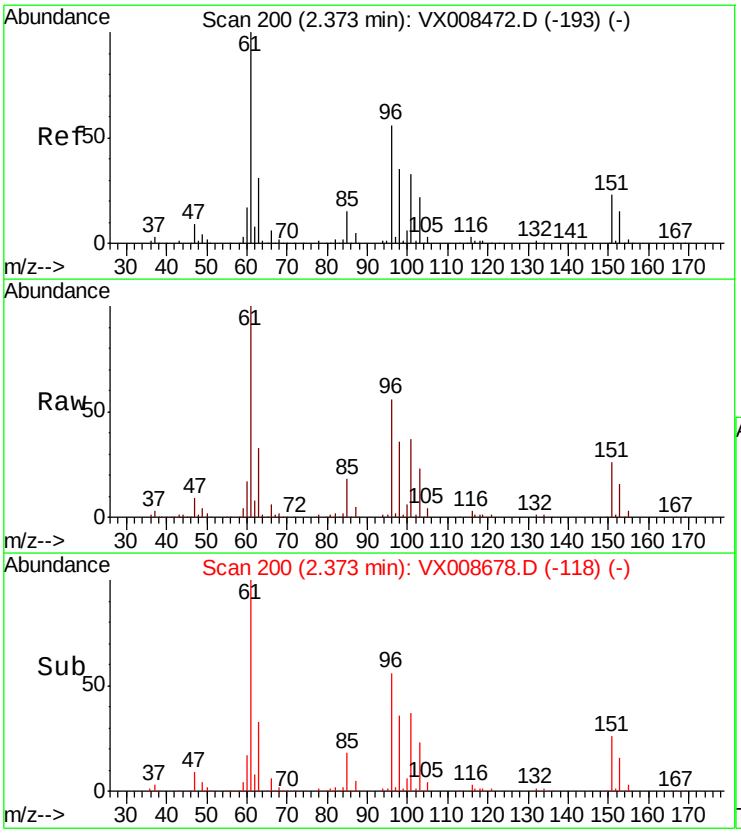
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.450 ug/l
RT: 2.38 min Scan# 201
Delta R.T. -0.01 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
VX0405WBS01

Tgt Ion:101 Resp: 38260

Ion	Ratio	Lower	Upper
101	100		
85	45.1	0.0	86.8
151	76.6	0.0	169.2

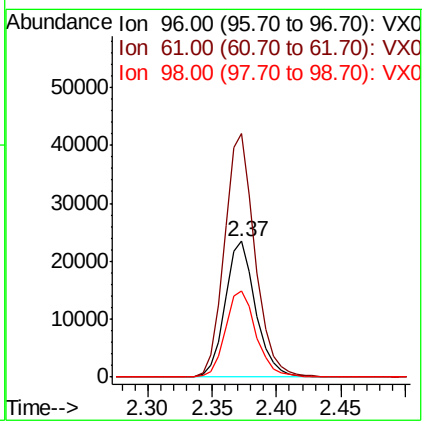


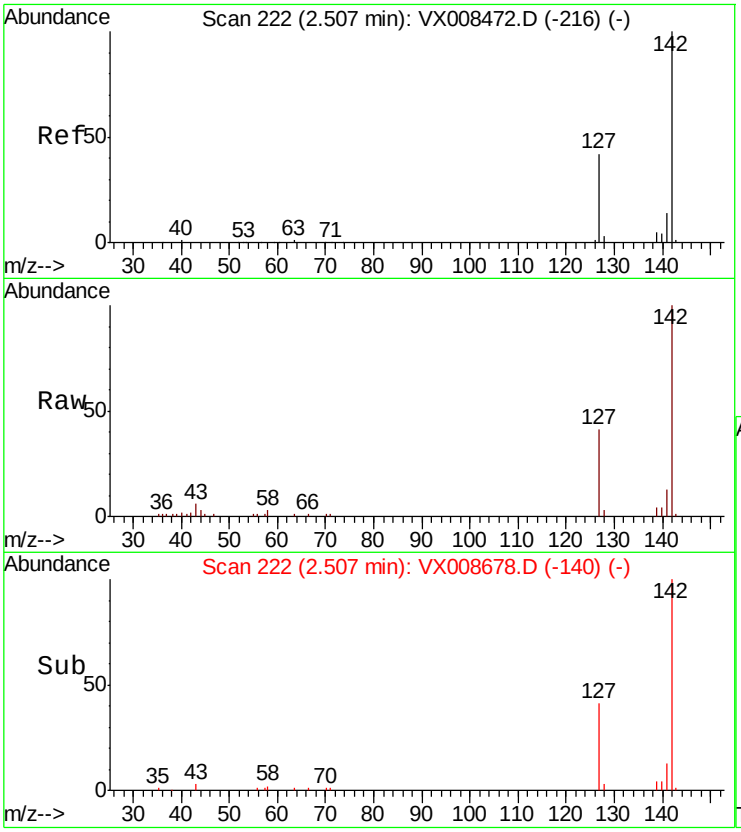


#10
1,1-Dichloroethene
Concen: 20.576 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Tgt Ion: 96 Resp: 39054

Ion	Ratio	Lower	Upper
96	100		
61	179.2	120.2	180.2
98	63.7	49.0	73.4



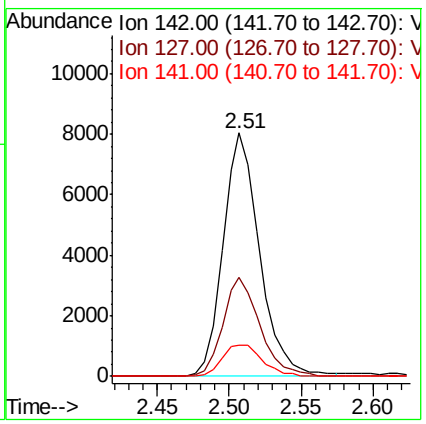


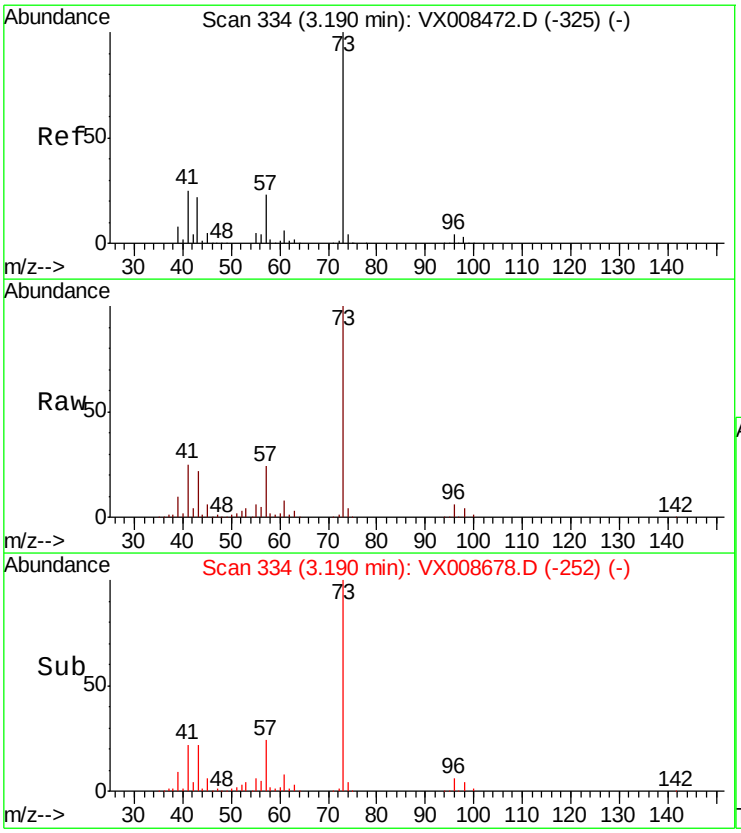
#11
Methyl Iodide
Concen: 7.248 ug/l
RT: 2.51 min Scan# 222
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
VX0405WBS01

Tgt Ion:142 Resp: 14245

Ion	Ratio	Lower	Upper
142	100		
127	41.0	22.1	66.5
141	12.9	7.4	22.3

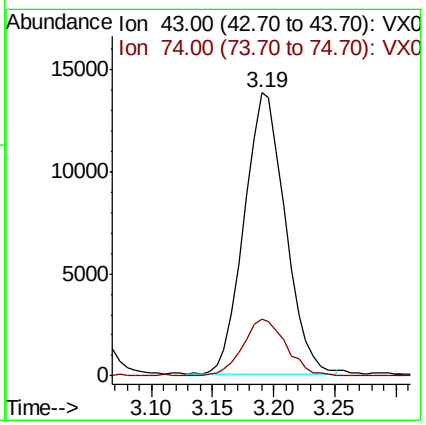


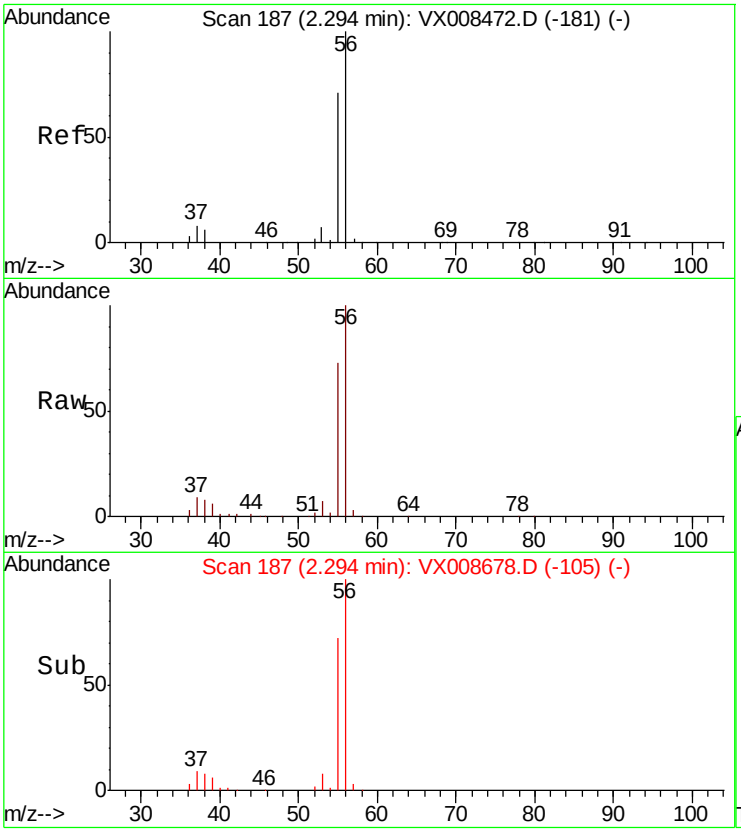


#12
Methyl Acetate
Concen: 21.018 ug/l
RT: 3.19 min Scan# 334
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Tgt Ion: 43 Resp: 32333

Ion	Ratio	Lower	Upper
43	100		
74	20.1	19.4	29.0



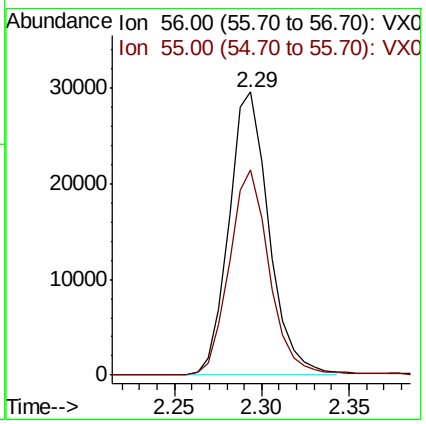


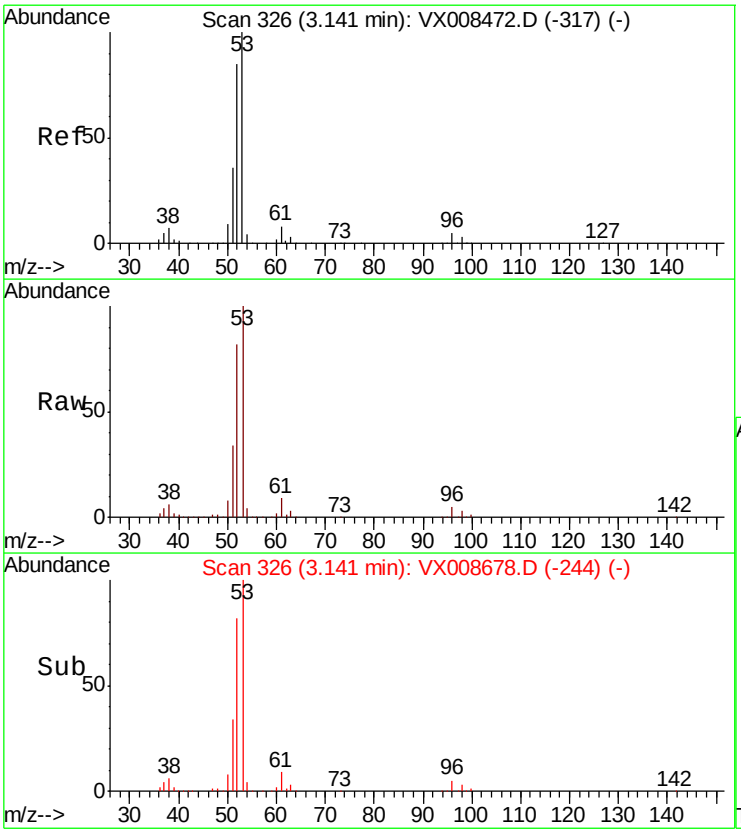
#13
Acrolein
Concen: 106.701 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
VX0405WBS01

Tgt Ion: 56 Resp: 47089

Ion	Ratio	Lower	Upper
56	100		
55	72.0	58.6	87.8

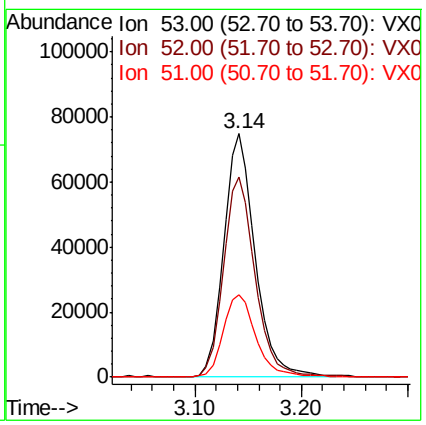


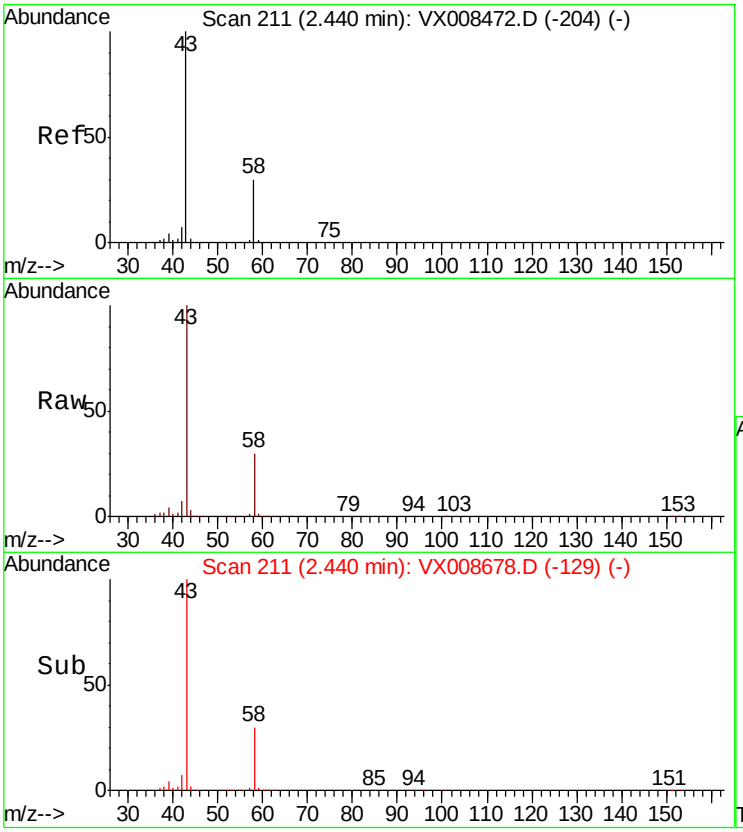


#14
Acrylonitrile
Concen: 108.396 ug/l
RT: 3.14 min Scan# 326
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Tgt Ion: 53 Resp: 154165

Ion	Ratio	Lower	Upper
53	100		
52	83.1	41.3	124.1
51	35.7	17.5	52.6



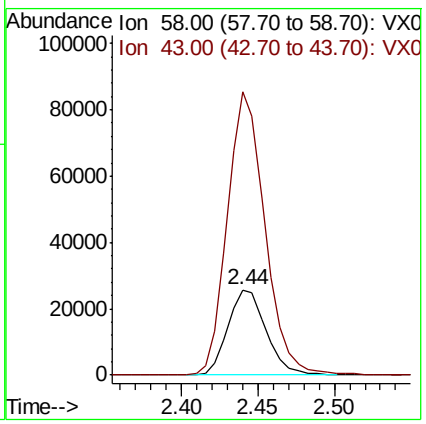


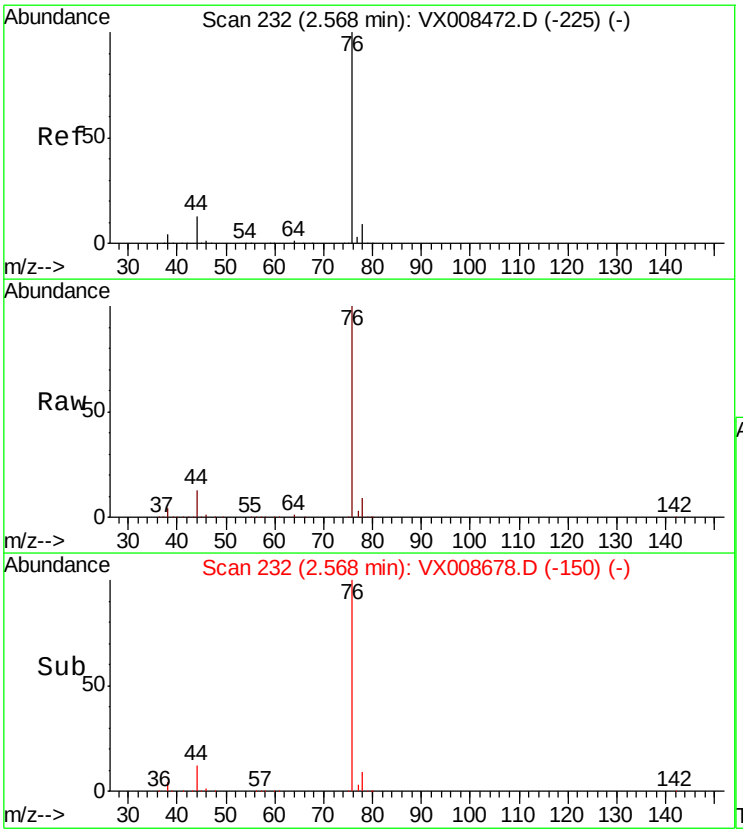
#15
Acetone
Concen: 101.635 ug/l
RT: 2.44 min Scan# 211
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
VX0405WBS01

Tgt Ion: 58 Resp: 44575

Ion	Ratio	Lower	Upper
58	100		
43	332.5	249.8	374.6

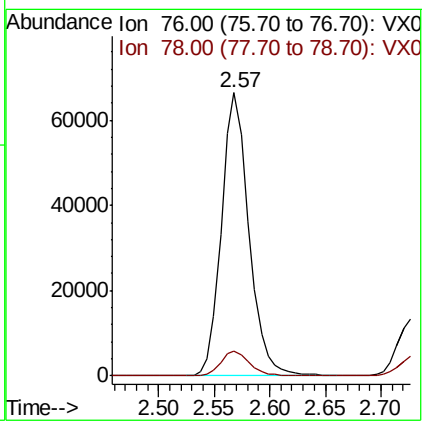


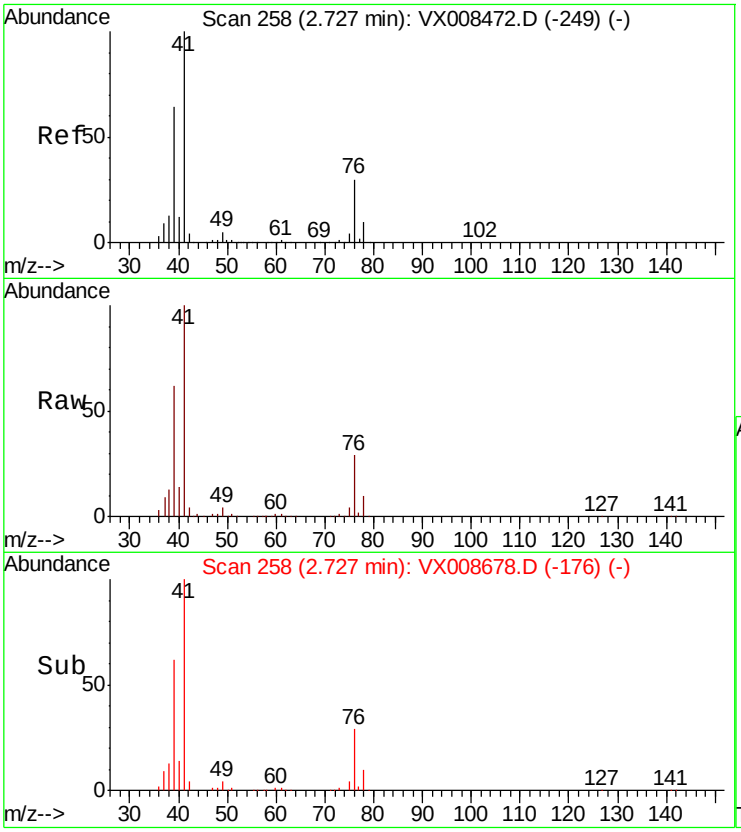


#16
Carbon Disulfide
Concen: 19.217 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Tgt Ion: 76 Resp: 113461

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.5	11.3



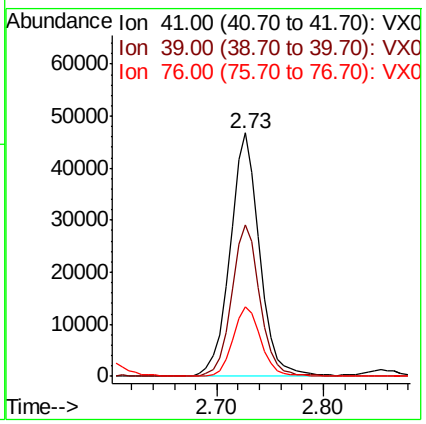


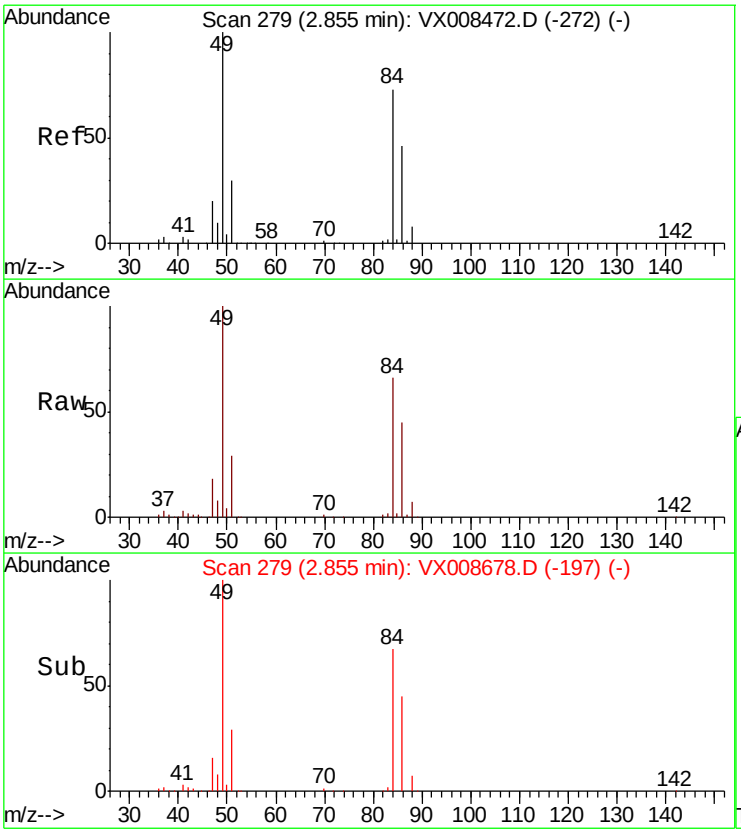
#17
Allyl chloride
Concen: 21.085 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Instrument : MSVOA_X
ClientSampleId : VX0405WBS01

Tgt Ion: 41 Resp: 89943

Ion	Ratio	Lower	Upper
41	100		
39	62.1	35.8	107.4
76	28.5	18.3	54.9

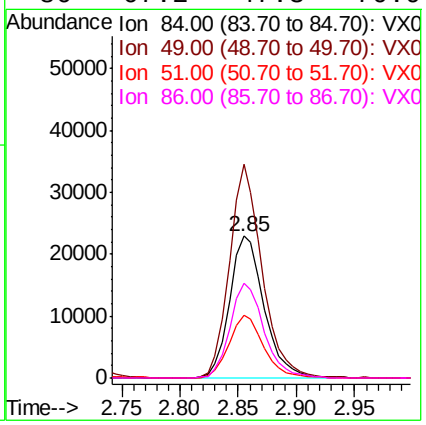


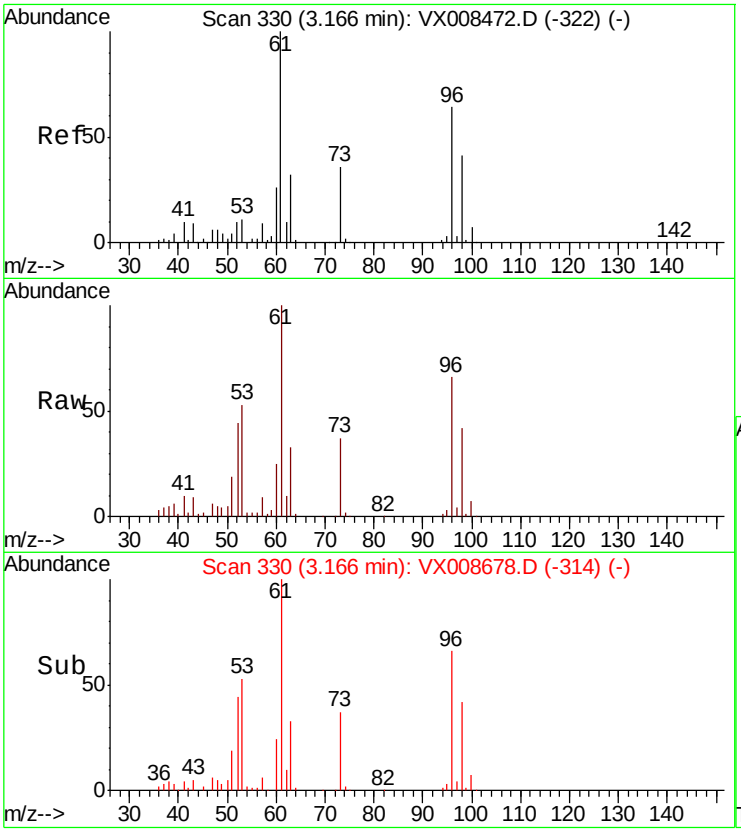


#18
Methylene Chloride
Concen: 20.825 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Tgt Ion: 84 Resp: 47248

Ion	Ratio	Lower	Upper
84	100		
49	150.5	96.1	144.1#
51	43.9	29.1	43.7#
86	67.2	47.3	70.9



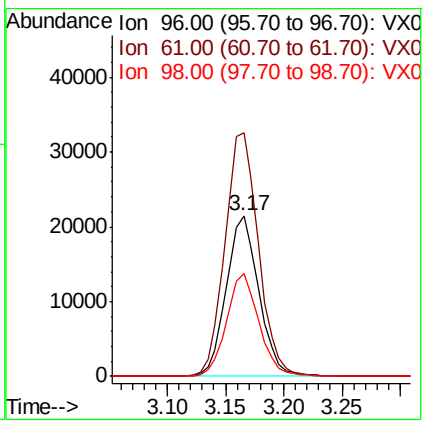


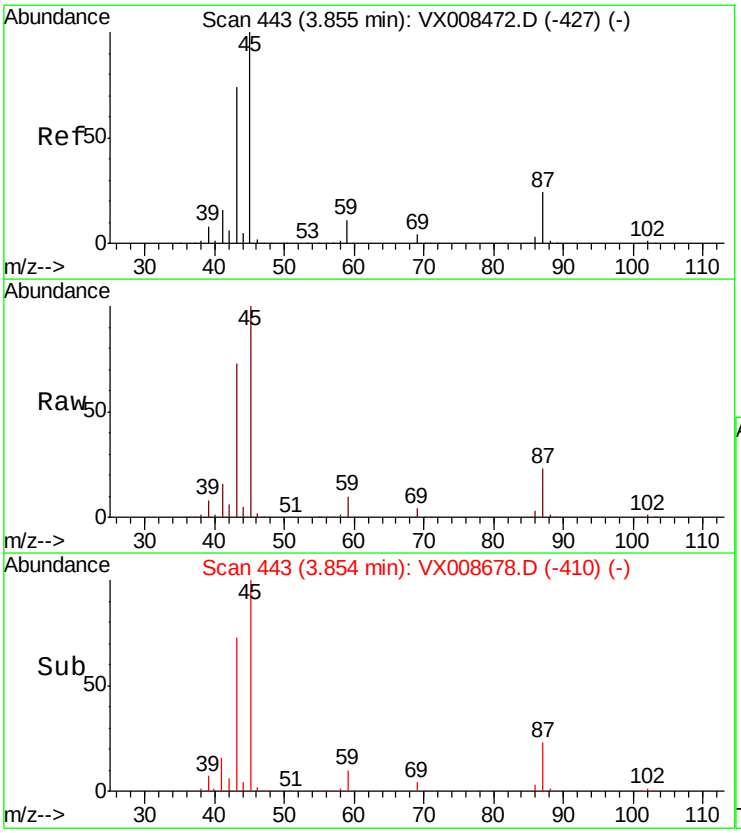
#19
trans-1,2-Dichloroethene
Concen: 20.608 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
VX0405WBS01

Tgt Ion: 96 Resp: 41788

Ion	Ratio	Lower	Upper
96	100		
61	151.6	109.9	164.9
98	63.9	50.4	75.6

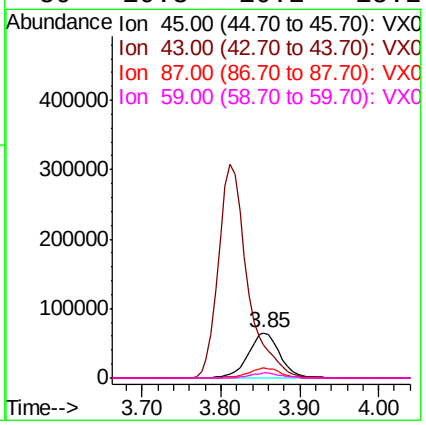


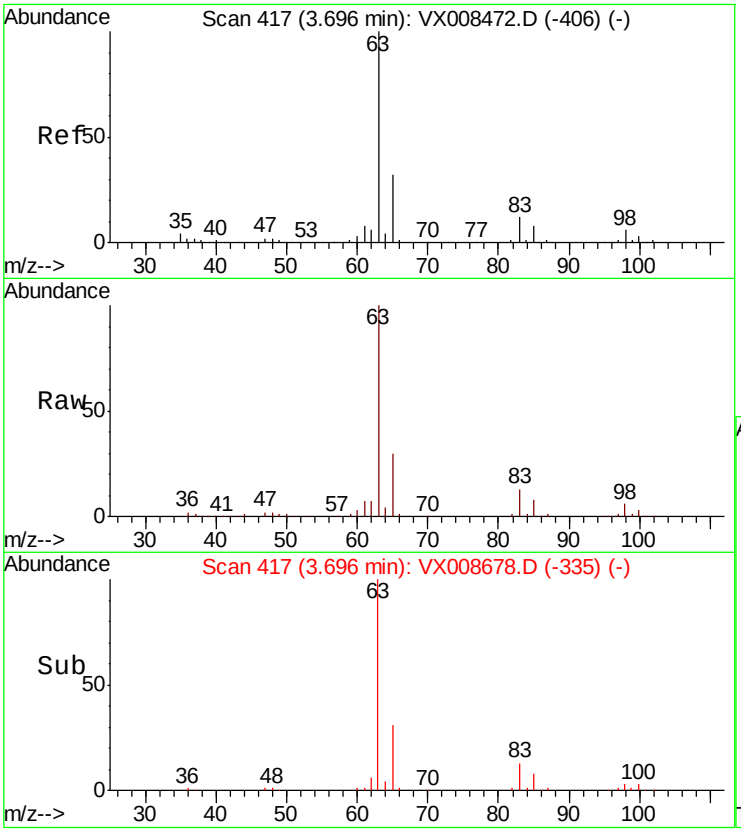


#20
Diisopropyl ether
Concen: 21.748 ug/l
RT: 3.85 min Scan# 443
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Tgt Ion: 45 Resp: 180562

Ion	Ratio	Lower	Upper
45	100		
43	72.4	50.6	76.0
87	22.5	24.5	36.7#
59	10.3	10.2	15.2



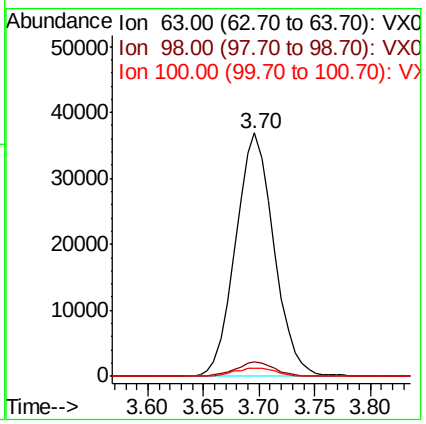


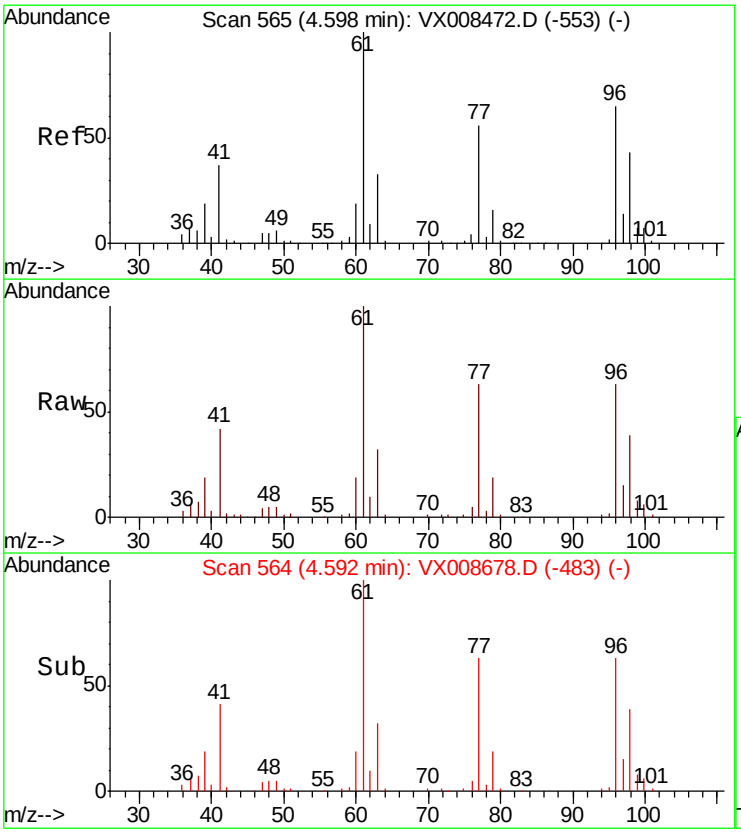
#21
1,1-Dichloroethane
Concen: 21.178 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Instrument : MSVOA_X
ClientSampleId : VX0405WBS01

Tgt Ion: 63 Resp: 88257

Ion	Ratio	Lower	Upper
63	100		
98	5.9	3.8	11.4
100	3.5	2.4	7.1

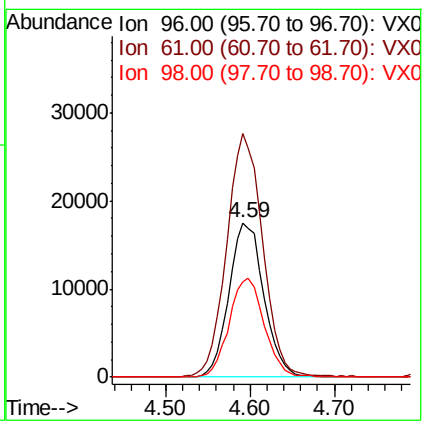


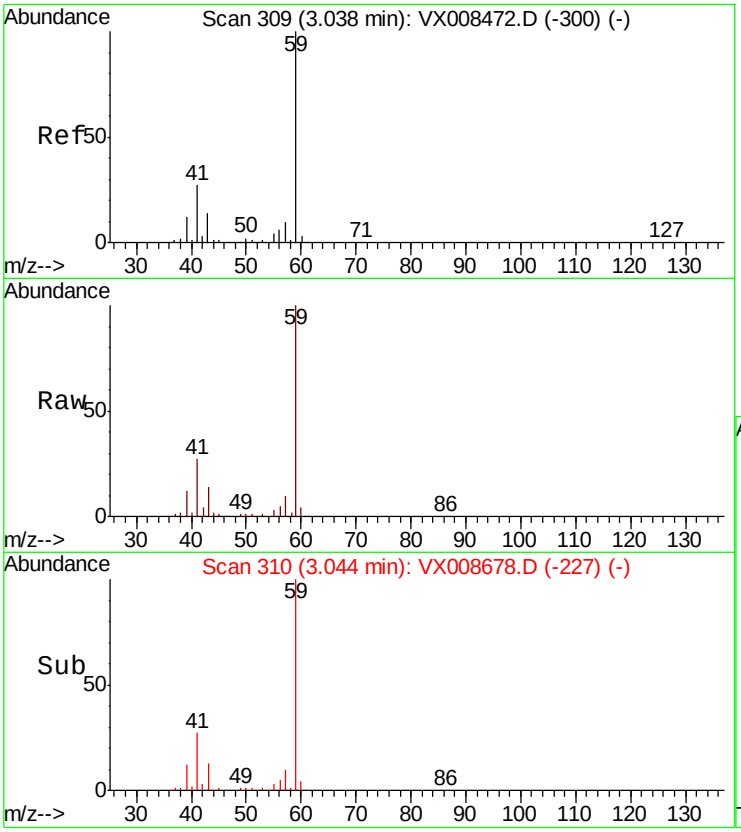


#22
cis-1,2-Dichloroethene
Concen: 20.978 ug/l
RT: 4.59 min Scan# 564
Delta R.T. -0.01 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Tgt Ion: 96 Resp: 49157

Ion	Ratio	Lower	Upper
96	100		
61	163.1	103.5	155.3#
98	64.7	52.1	78.1



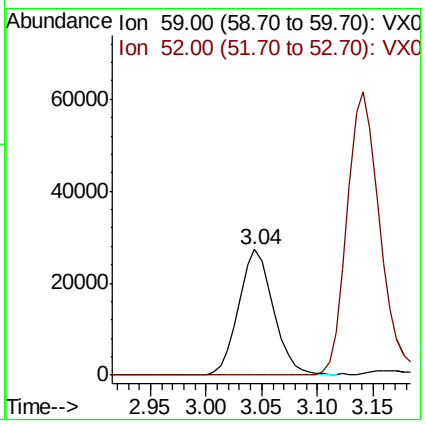


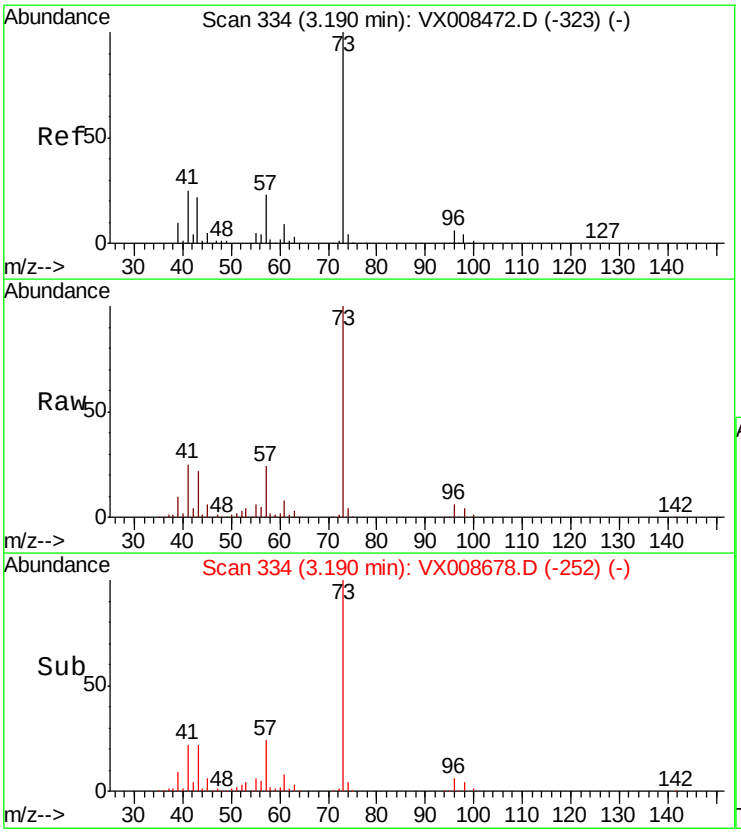
#23
tert-Butyl Alcohol
Concen: 103.795 ug/l
RT: 3.04 min Scan# 310
Delta R.T. 0.01 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
VX0405WBS01

Tgt Ion: 59 Resp: 59610

Ion	Ratio	Lower	Upper
59	100		
52	0.3	0.2	0.2#

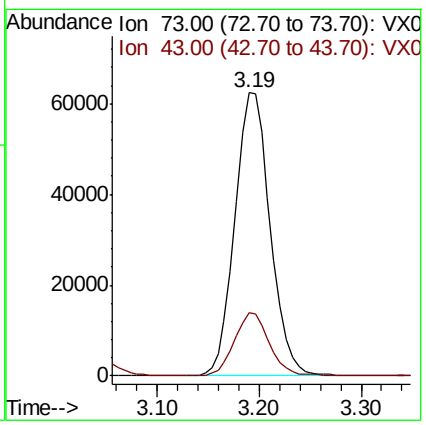


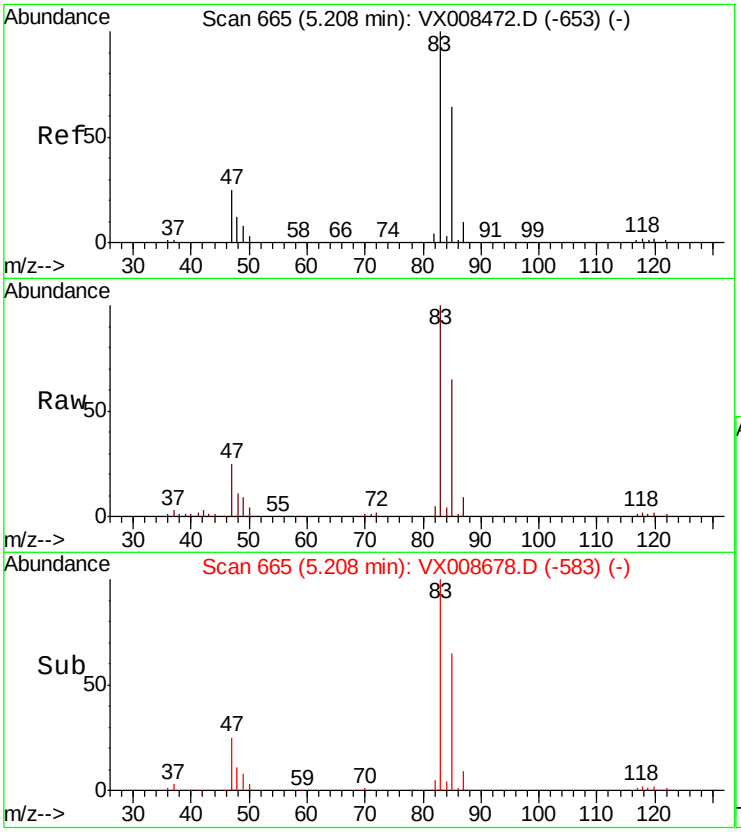


#24
Methyl tert-Butyl Ether
Concen: 21.515 ug/l
RT: 3.19 min Scan# 334
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Tgt Ion: 73 Resp: 150077

Ion	Ratio	Lower	Upper
73	100		
43	21.5	17.1	25.7



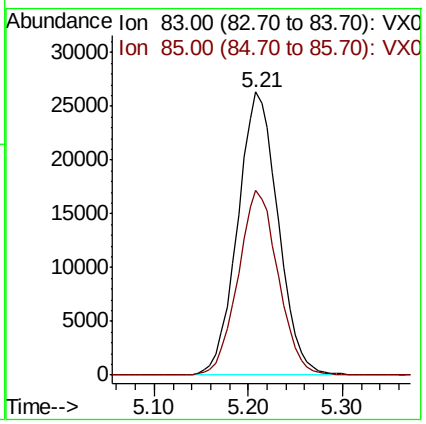


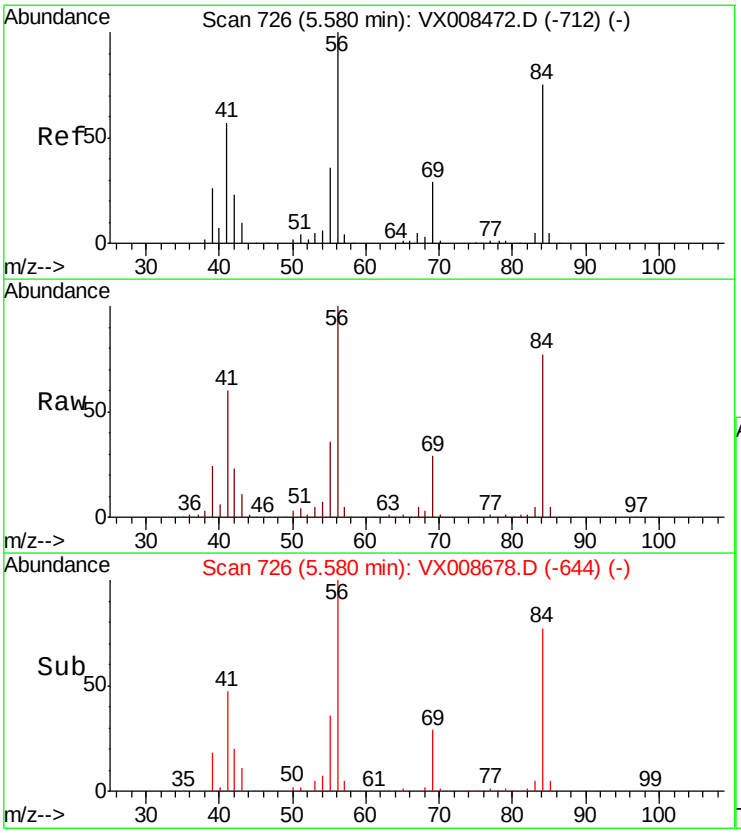
#25
Chloroform
Concen: 20.914 ug/l
RT: 5.21 min Scan# 665
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
VX0405WBS01

Tgt Ion: 83 Resp: 78951

Ion	Ratio	Lower	Upper
83	100		
85	65.4	53.8	80.6

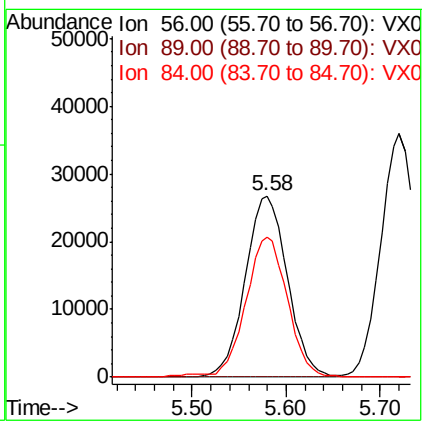


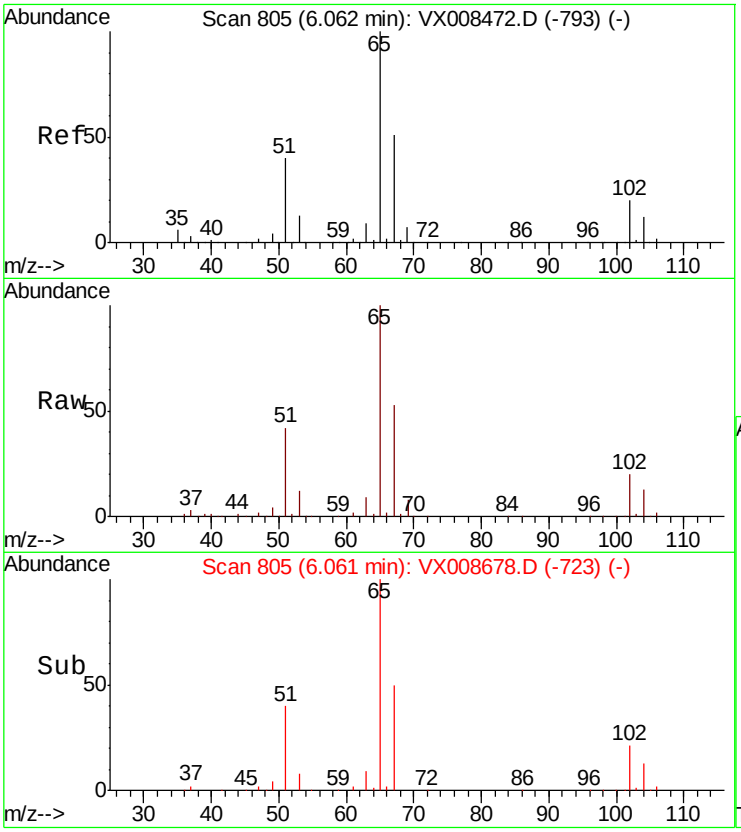


#26
Cyclohexane
Concen: 20.656 ug/l
RT: 5.58 min Scan# 726
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Tgt Ion: 56 Resp: 83629

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0
84	75.8	73.9	110.9



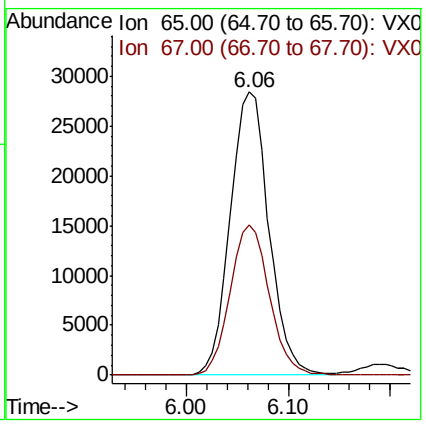


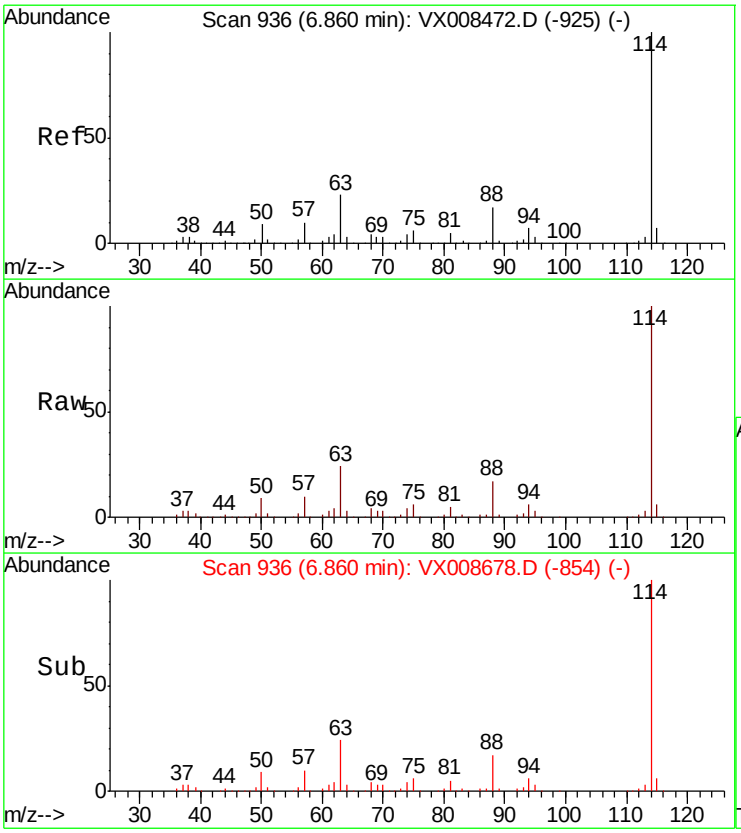
#27
1,2-Dichloroethane-d4
Concen: 29.836 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
VX0405WBS01

Tgt Ion: 65 Resp: 74808

Ion	Ratio	Lower	Upper
65	100		
67	53.8	42.9	64.3

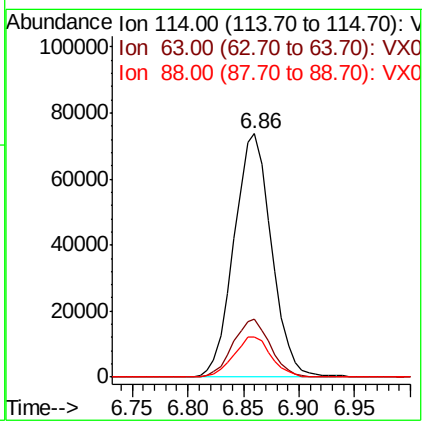


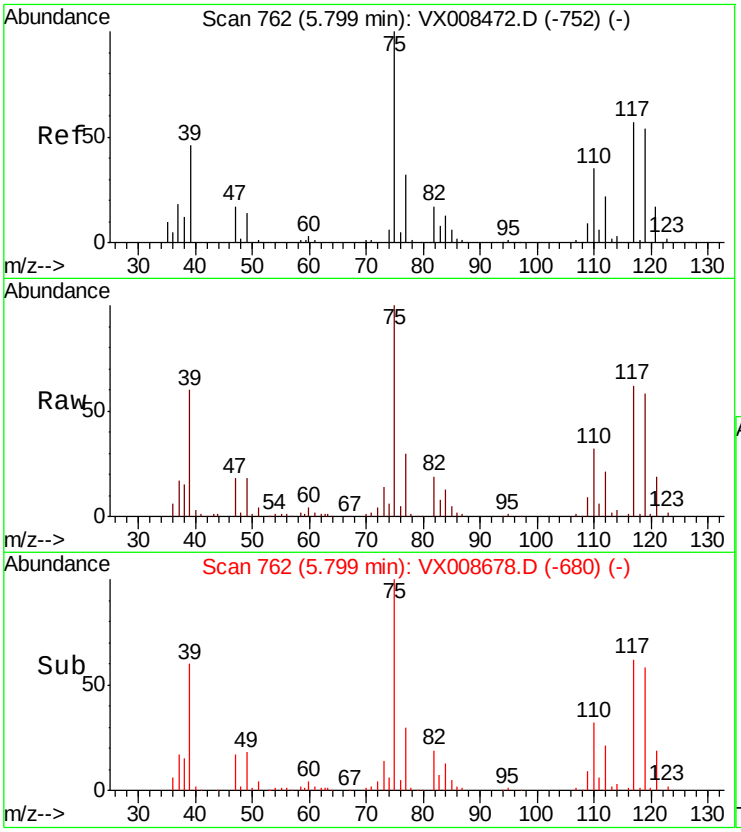


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Tgt Ion:114 Resp: 172600

Ion	Ratio	Lower	Upper
114	100		
63	23.7	14.2	21.4#
88	16.5	11.9	17.9



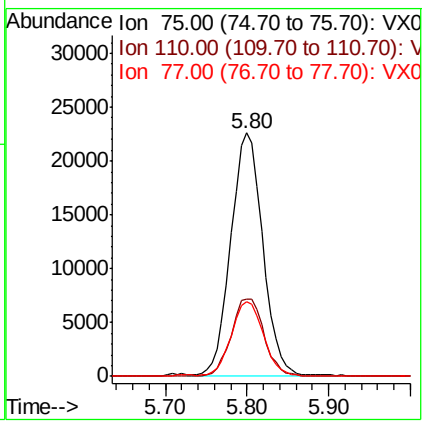


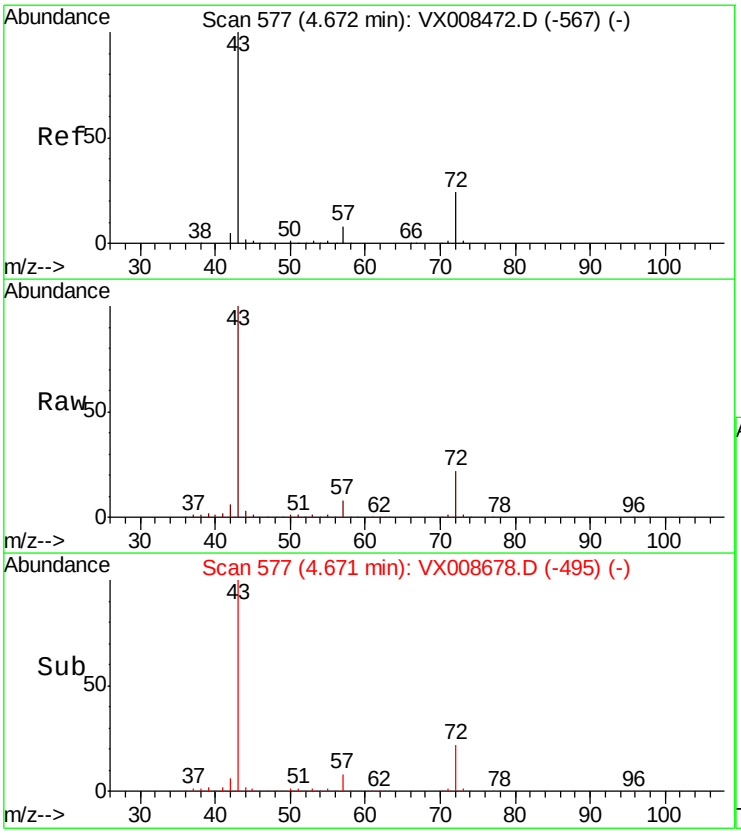
#29
1,1-Dichloropropene
Concen: 21.269 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Instrument : MSVOA_X
ClientSampleId : VX0405WBS01

Tgt Ion: 75 Resp: 61759

Ion	Ratio	Lower	Upper
75	100		
110	32.5	0.0	80.8
77	31.0	0.0	62.4

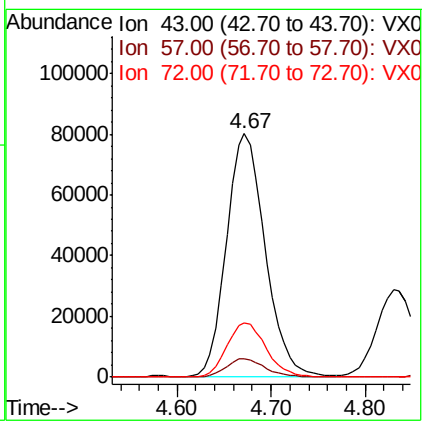


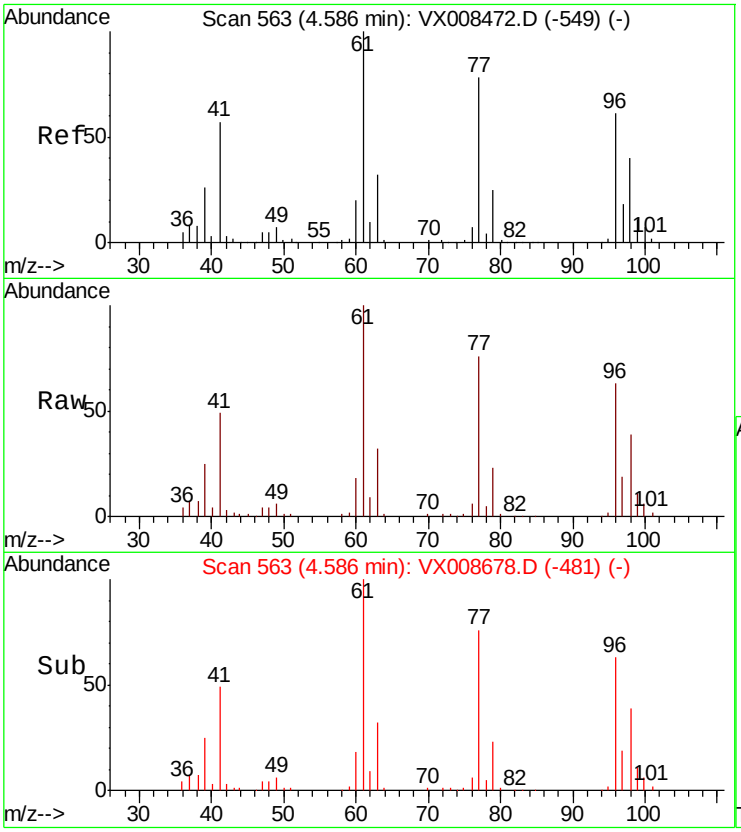


#30
2-Butanone
Concen: 106.806 ug/l
RT: 4.67 min Scan# 577
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Tgt Ion: 43 Resp: 228059

Ion	Ratio	Lower	Upper
43	100		
57	7.6	7.0	10.6
72	22.7	21.5	32.3



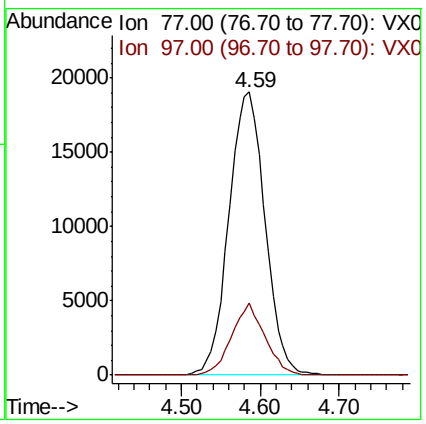


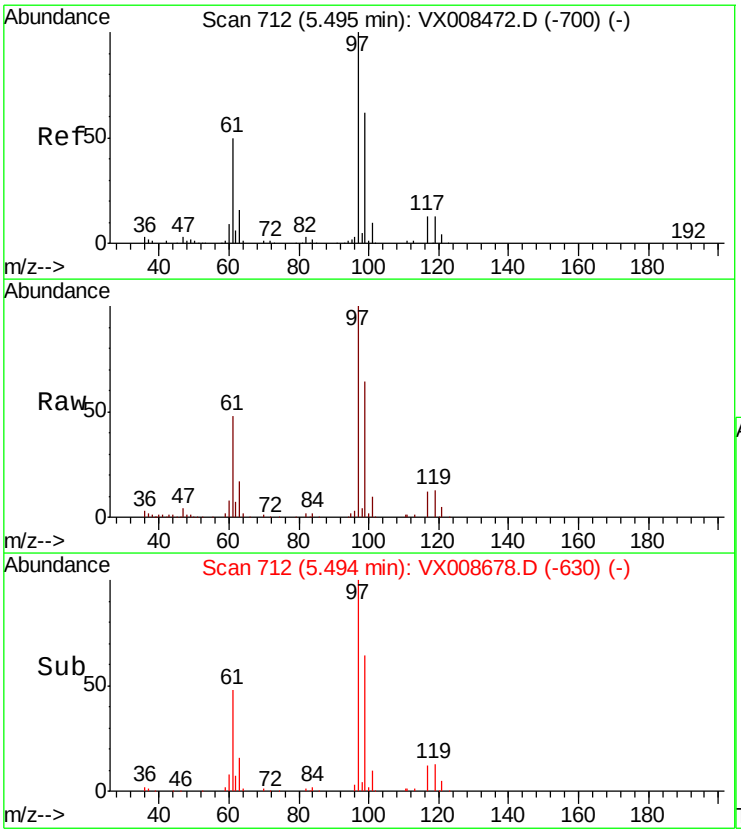
#31
2,2-Dichloropropane
Concen: 20.974 ug/l
RT: 4.59 min Scan# 563
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Instrument : MSVOA_X
ClientSampleId : VX0405WBS01

Tgt Ion: 77 Resp: 60828

Ion	Ratio	Lower	Upper
77	100		
97	23.3	20.6	31.0

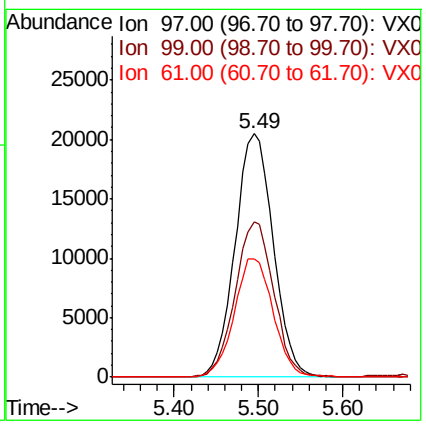


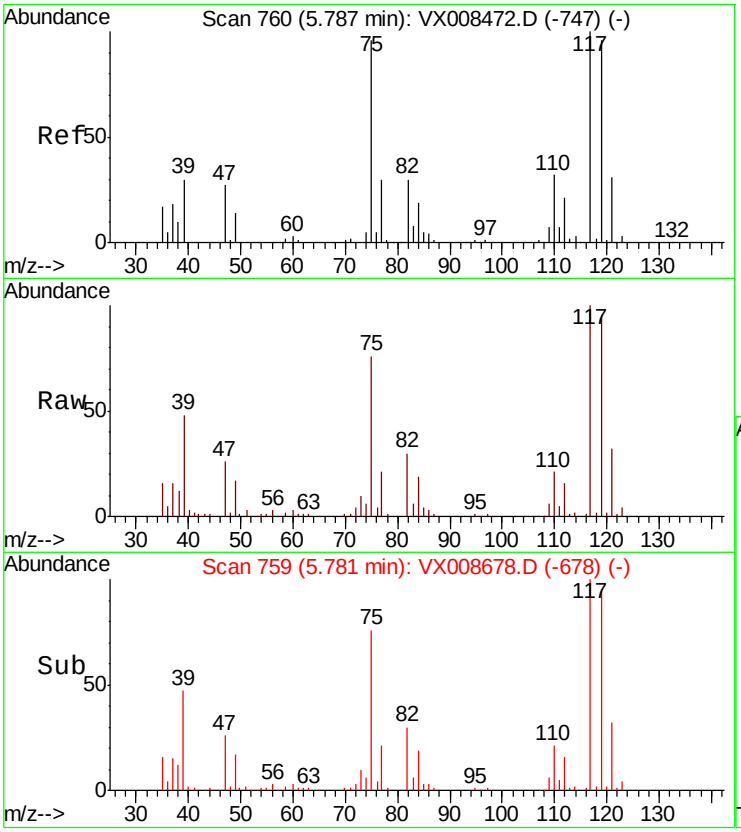


#32
1,1,1-Trichloroethane
Concen: 20.894 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Tgt Ion: 97 Resp: 63004

Ion	Ratio	Lower	Upper
97	100		
99	64.1	51.7	77.5
61	49.5	32.8	49.2#



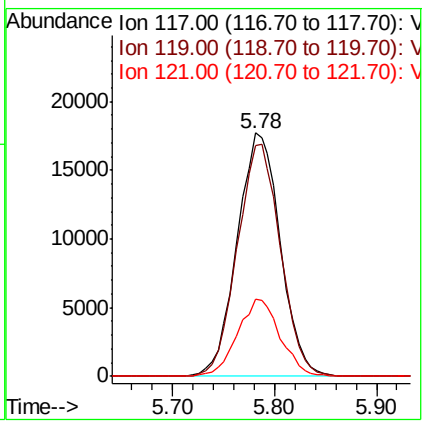


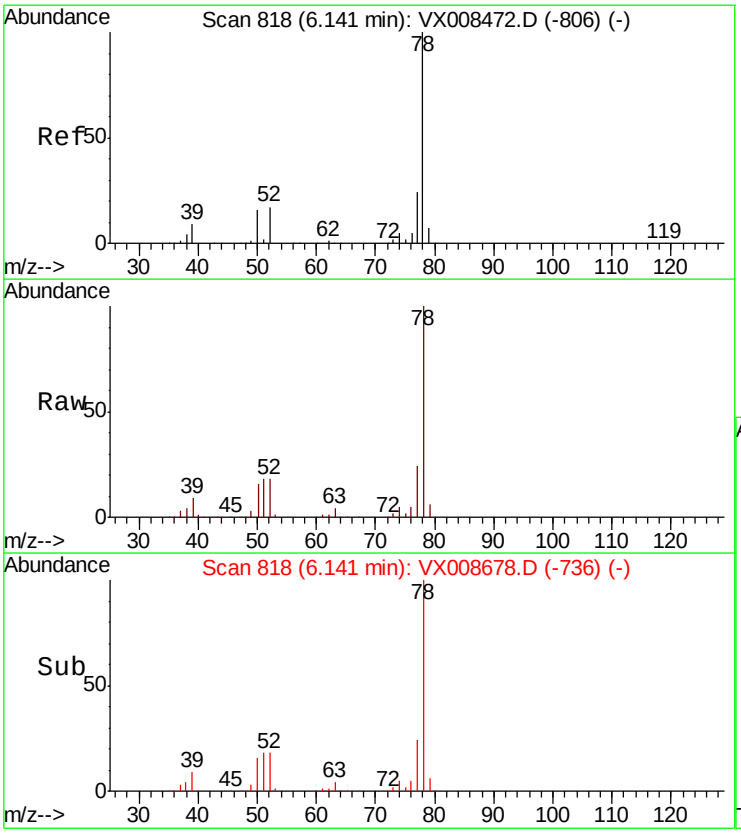
#33
Carbon Tetrachloride
Concen: 20.623 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.01 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Instrument : MSVOA_X
ClientSampleId : VX0405WBS01

Tgt Ion:117 Resp: 52029

Ion	Ratio	Lower	Upper
117	100		
119	94.8	78.1	117.1
121	31.8	27.0	40.6

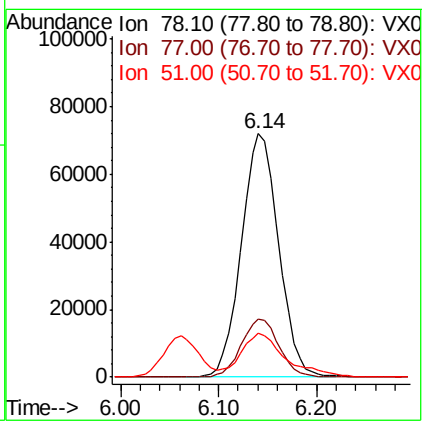


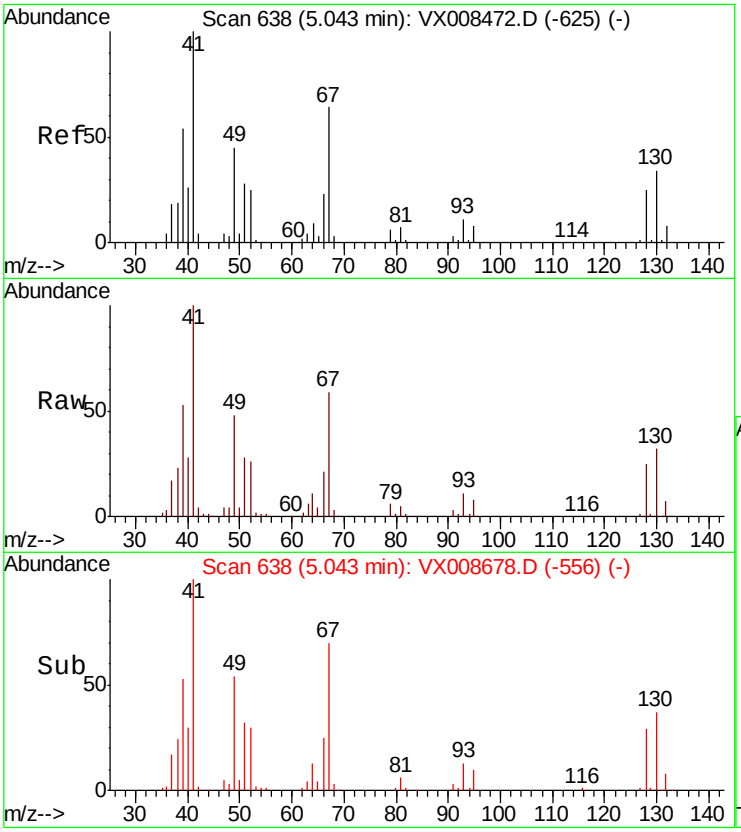


#34
Benzene
Concen: 21.421 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Tgt Ion: 78 Resp: 190138

Ion	Ratio	Lower	Upper
78	100		
77	23.6	19.1	28.7
51	16.7	10.8	16.2#



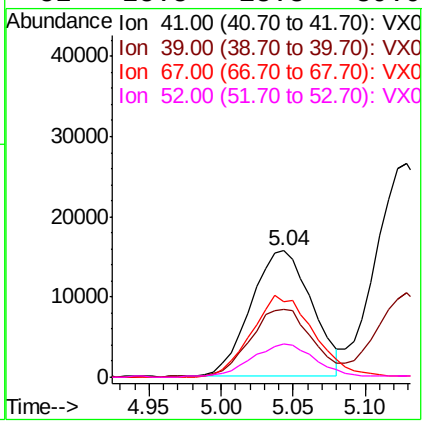


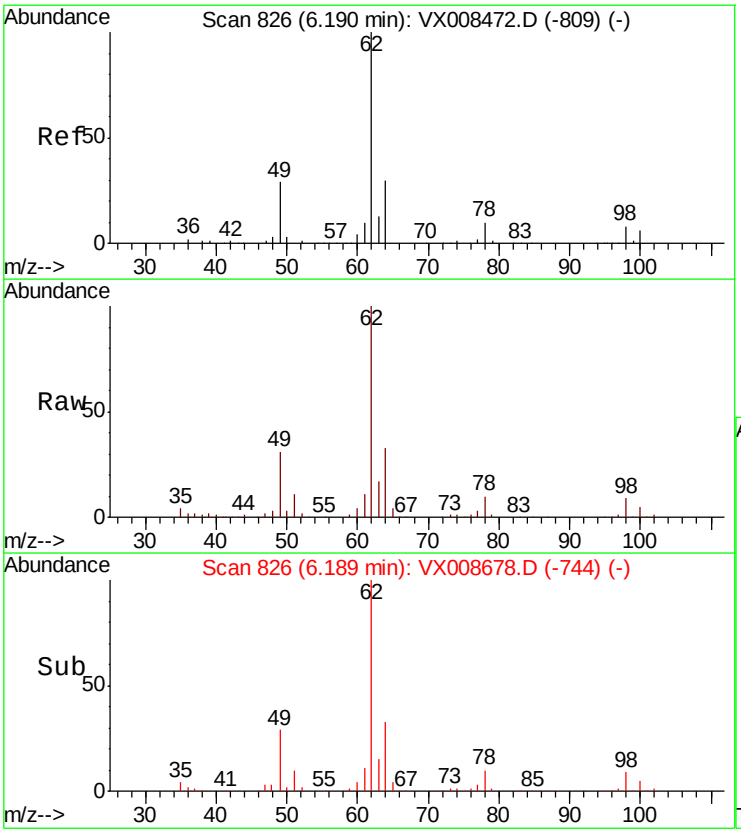
#35
Methacrylonitrile
Concen: 21.234 ug/l
RT: 5.04 min Scan# 638
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
VX0405WBS01

Tgt Ion: 41 Resp: 46109

Ion	Ratio	Lower	Upper
41	100		
39	53.1	27.4	82.0
67	59.8	37.9	113.6
52	25.5	13.3	39.9

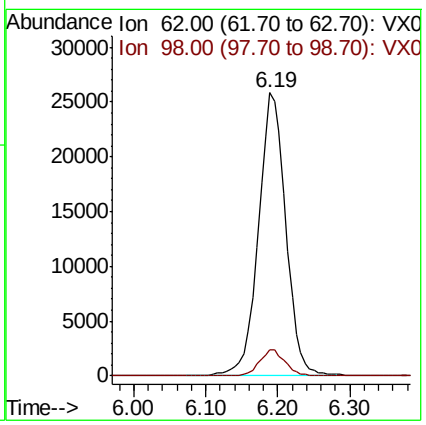


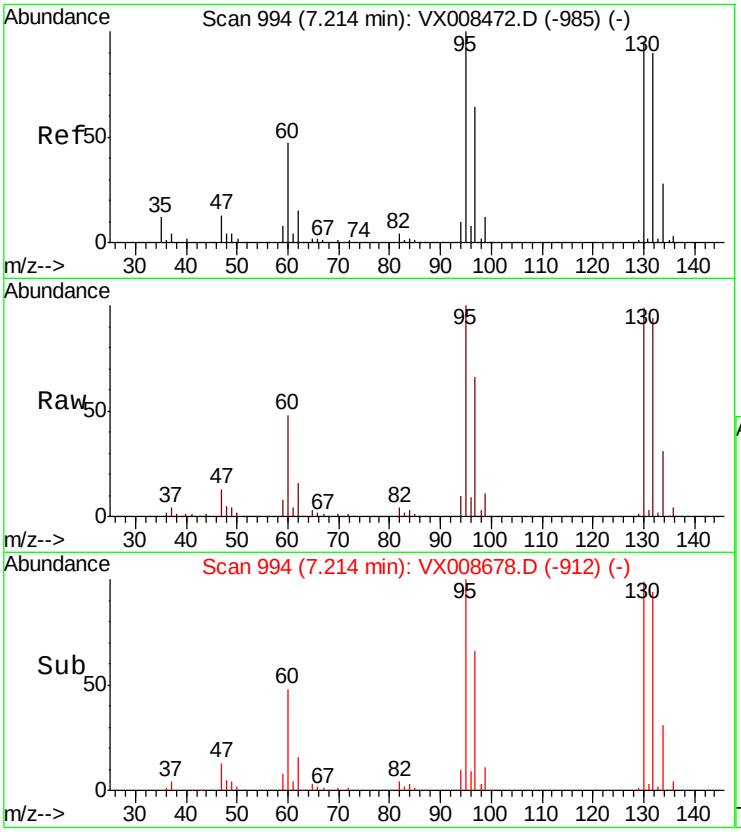


#36
1,2-Dichloroethane
Concen: 21.562 ug/l
RT: 6.19 min Scan# 826
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Tgt Ion: 62 Resp: 68234

Ion	Ratio	Lower	Upper
62	100		
98	8.6	7.8	11.8



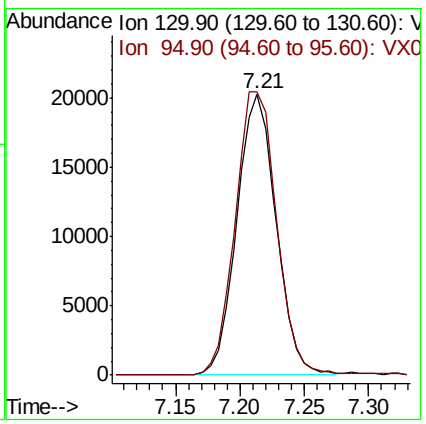


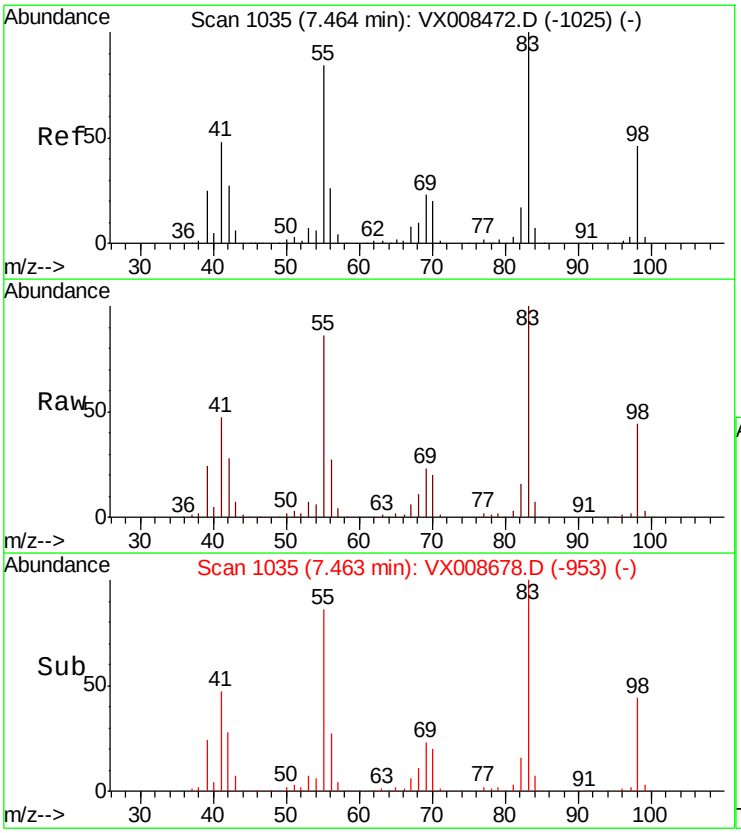
#37
Trichloroethene
Concen: 20.940 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
VX0405WBS01

Tgt Ion:130 Resp: 42744

Ion	Ratio	Lower	Upper
130	100		
95	100.7	71.3	106.9

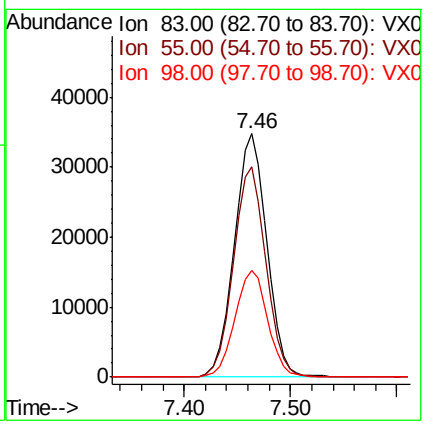


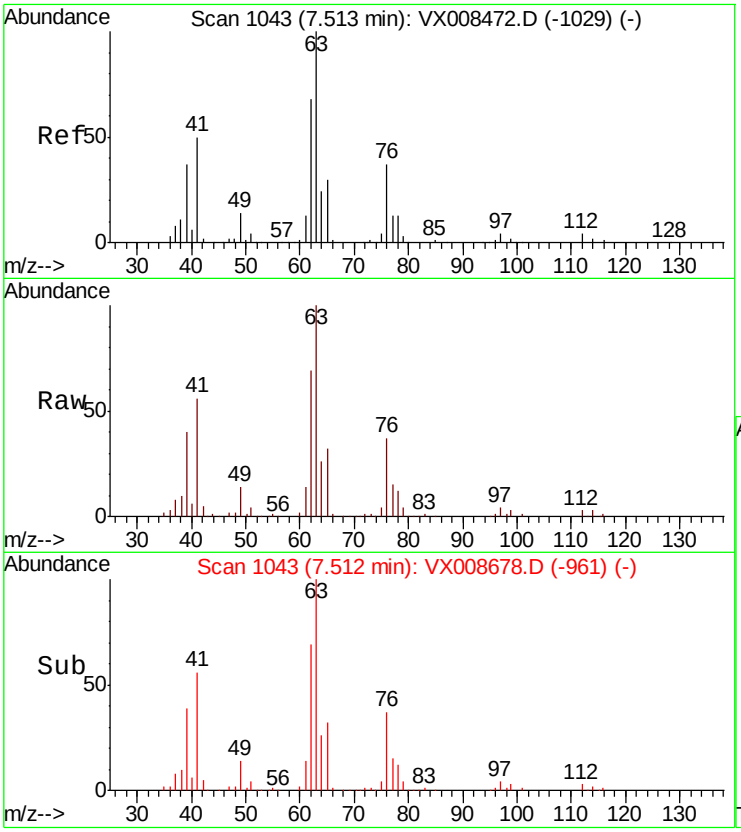


#38
Methylcyclohexane
Concen: 20.440 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Tgt Ion: 83 Resp: 74789

Ion	Ratio	Lower	Upper
83	100		
55	86.0	36.0	108.0
98	44.1	23.8	71.4



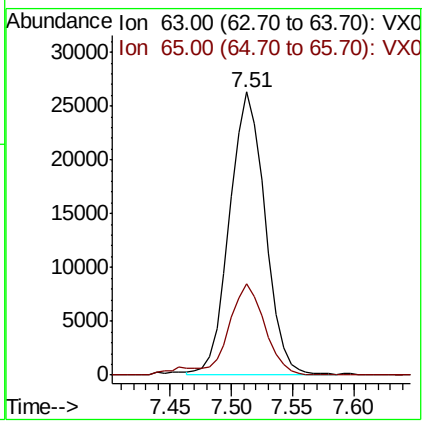


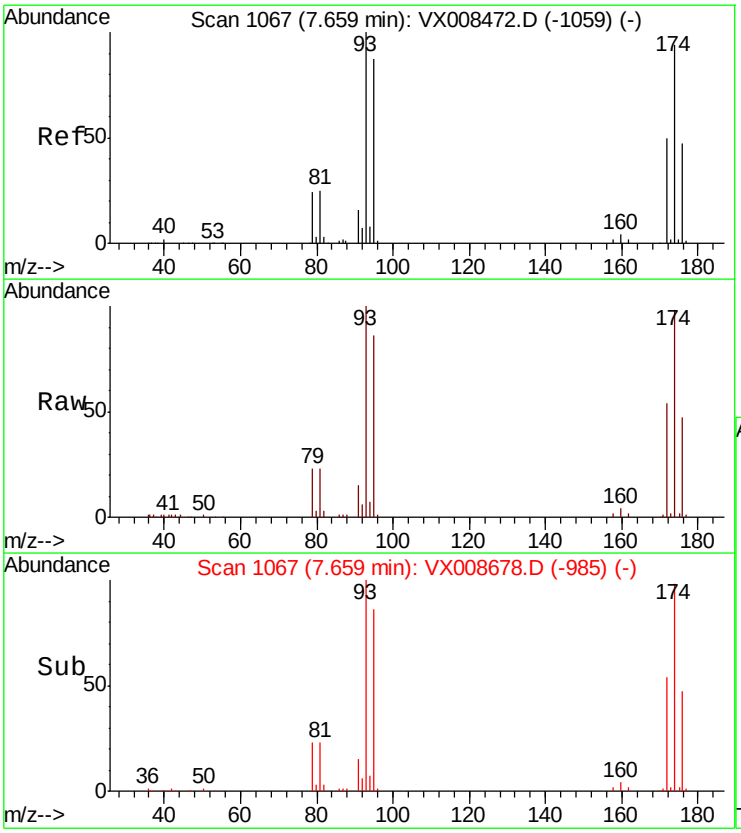
#39
1,2-Dichloropropane
Concen: 21.098 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Instrument : MSVOA_X
ClientSampleId : VX0405WBS01

Tgt Ion: 63 Resp: 53116

Ion	Ratio	Lower	Upper
63	100		
65	32.2	24.6	37.0

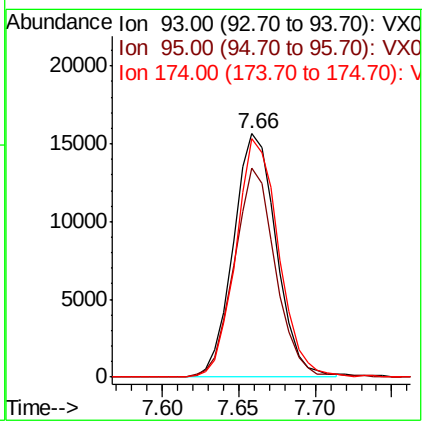


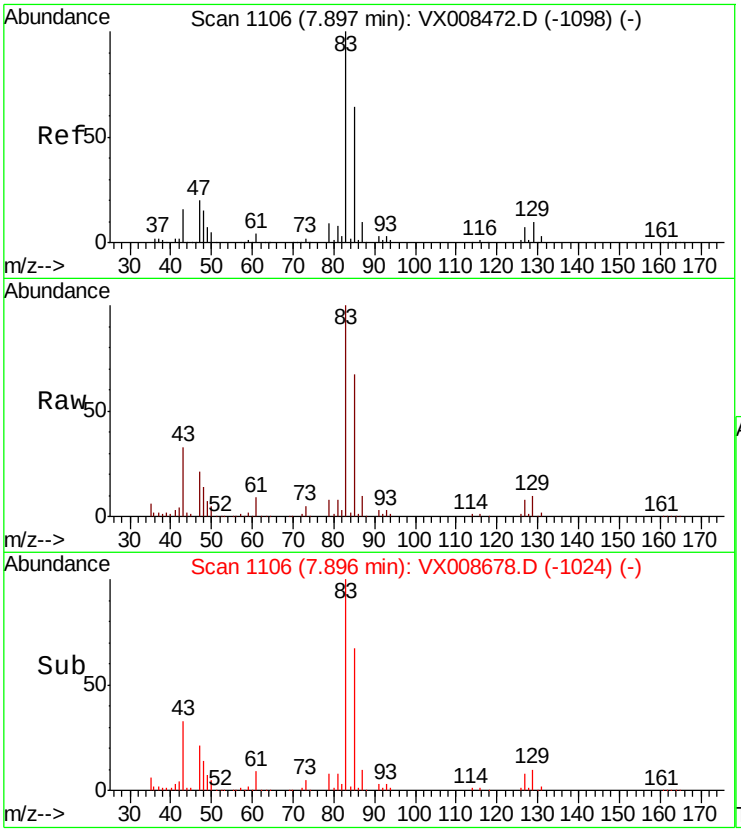


#40
Dibromomethane
Concen: 20.946 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Tgt Ion: 93 Resp: 30547

Ion	Ratio	Lower	Upper
93	100		
95	82.0	0.0	158.8
174	97.2	0.0	224.2



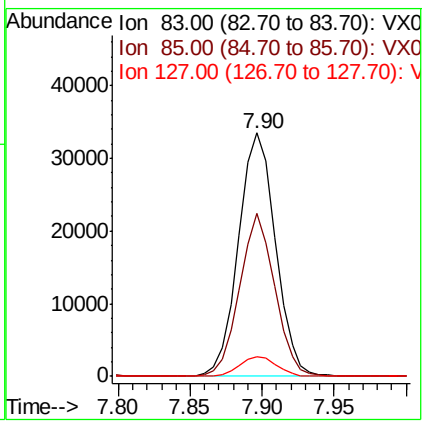


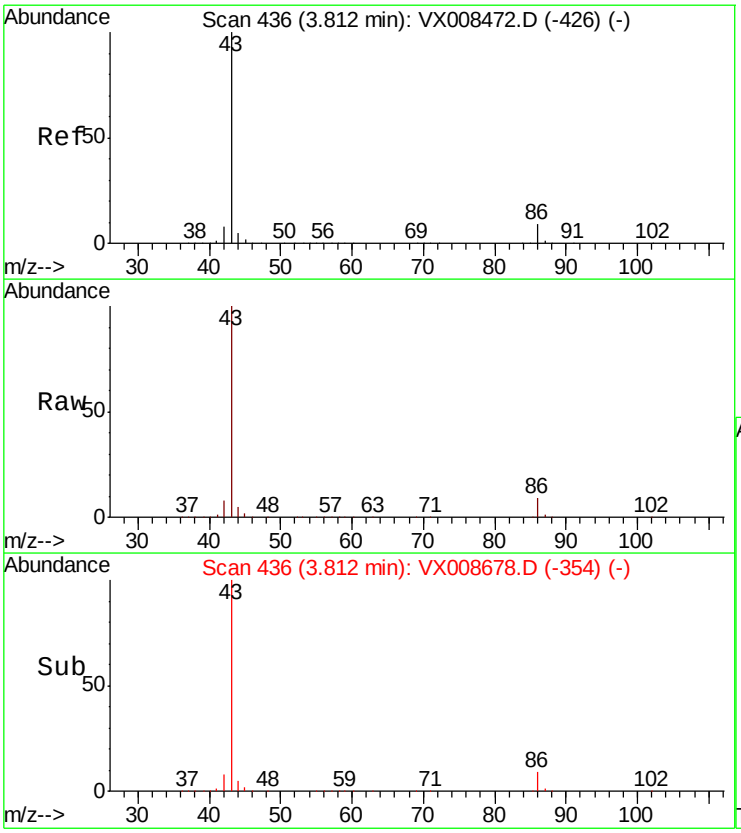
#41
Bromodichloromethane
Concen: 20.849 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
VX0405WBS01

Tgt Ion: 83 Resp: 59786

Ion	Ratio	Lower	Upper
83	100		
85	66.7	51.1	76.7
127	8.0	7.2	10.8

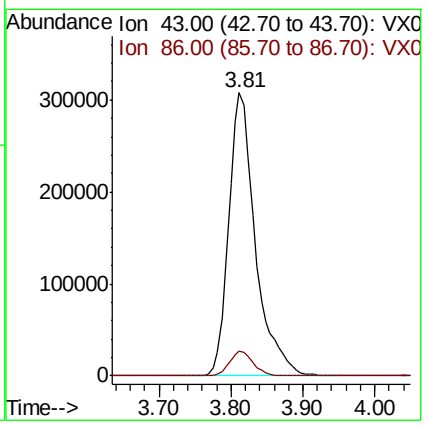


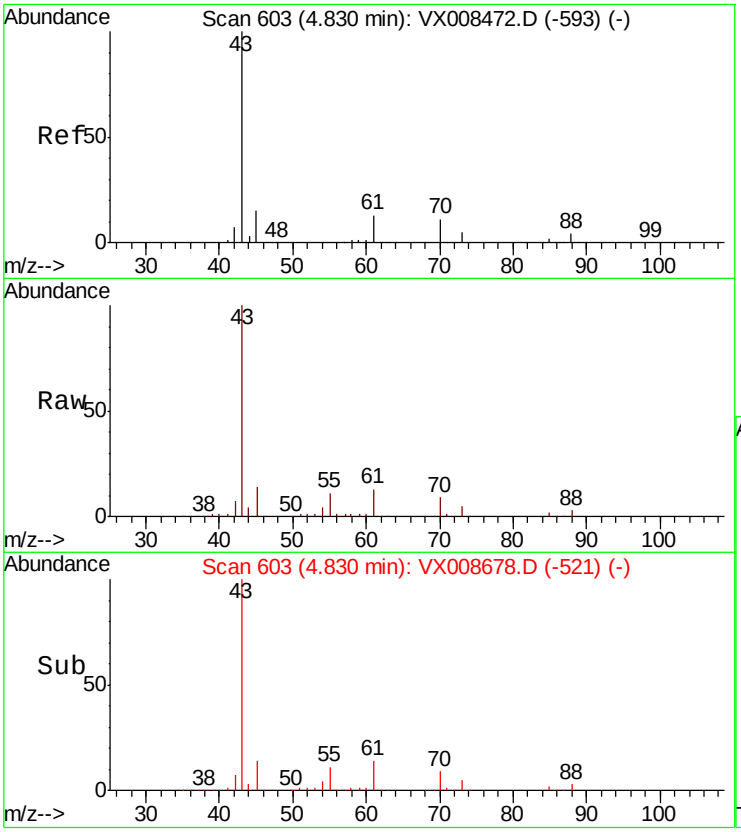


#42
Vinyl Acetate
Concen: 109.761 ug/l
RT: 3.81 min Scan# 436
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Tgt Ion: 43 Resp: 794487

Ion	Ratio	Lower	Upper
43	100		
86	7.7	8.2	12.2#



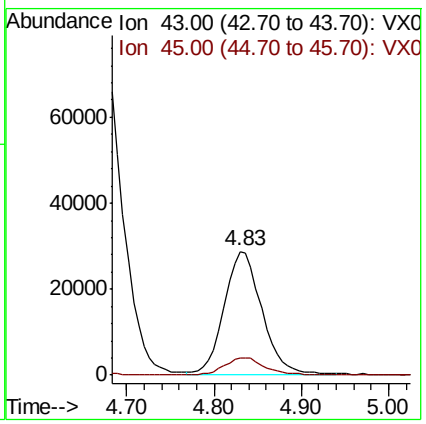


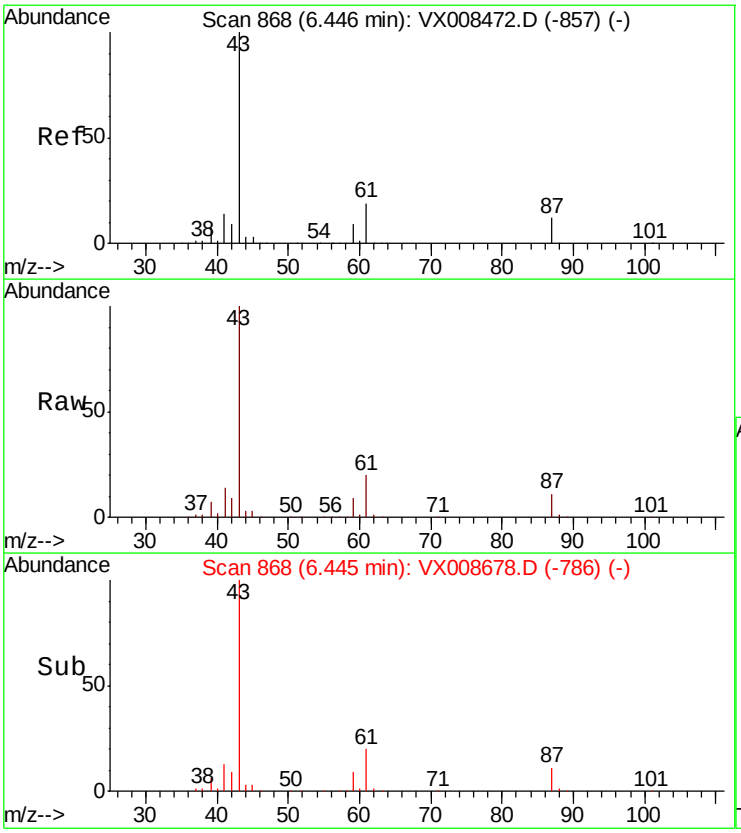
#43
Ethyl Acetate
Concen: 22.417 ug/l
RT: 4.83 min Scan# 603
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
VX0405WBS01

Tgt Ion: 43 Resp: 86151

Ion	Ratio	Lower	Upper
43	100		
45	15.5	6.9	10.3#

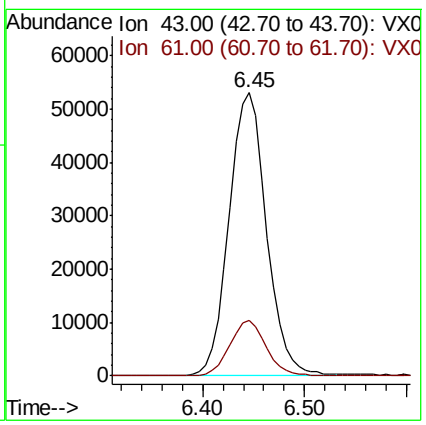


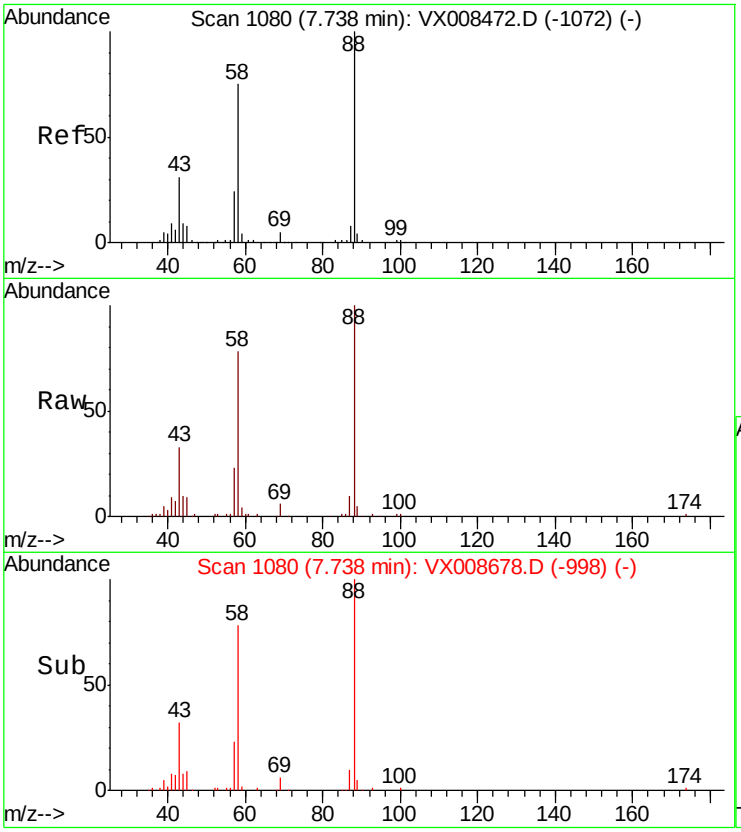


#44
Isopropyl Acetate
Concen: 21.600 ug/l
RT: 6.45 min Scan# 868
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Tgt Ion: 43 Resp: 134227

Ion	Ratio	Lower	Upper
43	100		
61	19.3	16.1	24.1



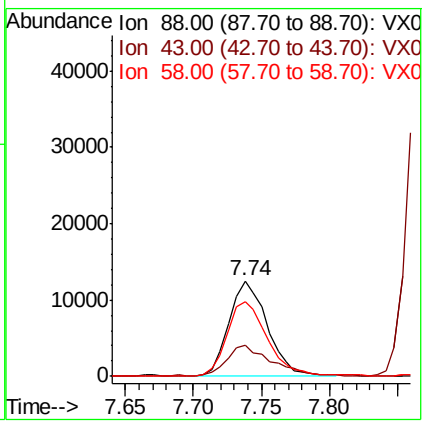


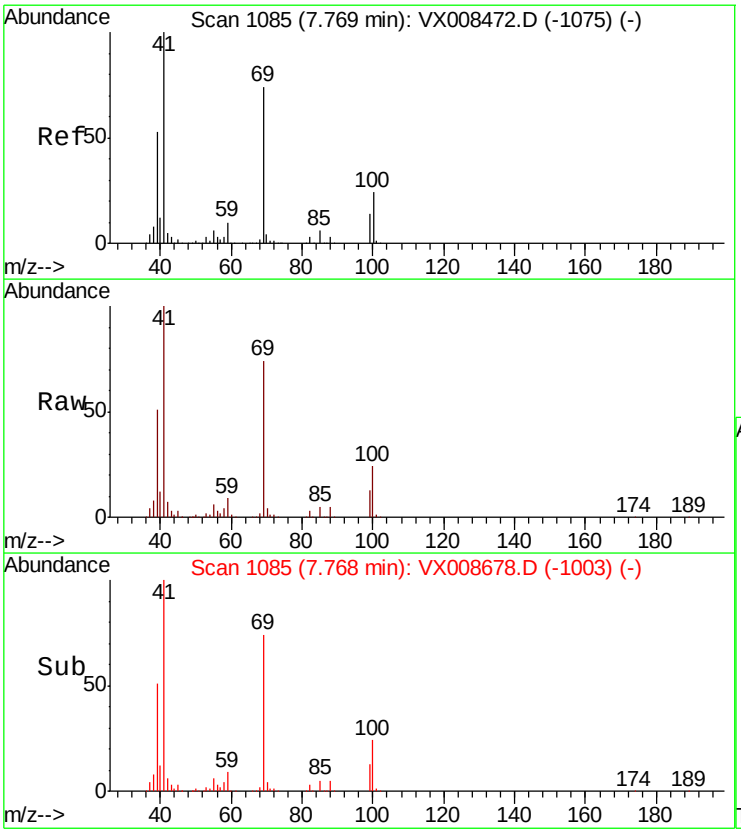
#45
1,4-Dioxane
Concen: 398.771 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
VX0405WBS01

Tgt Ion: 88 Resp: 24669

Ion	Ratio	Lower	Upper
88	100		
43	36.6	23.6	35.4#
58	81.7	51.6	77.4#

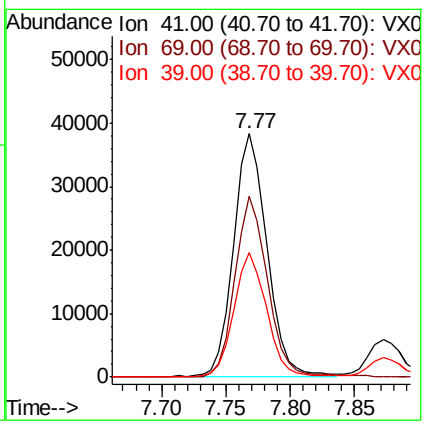


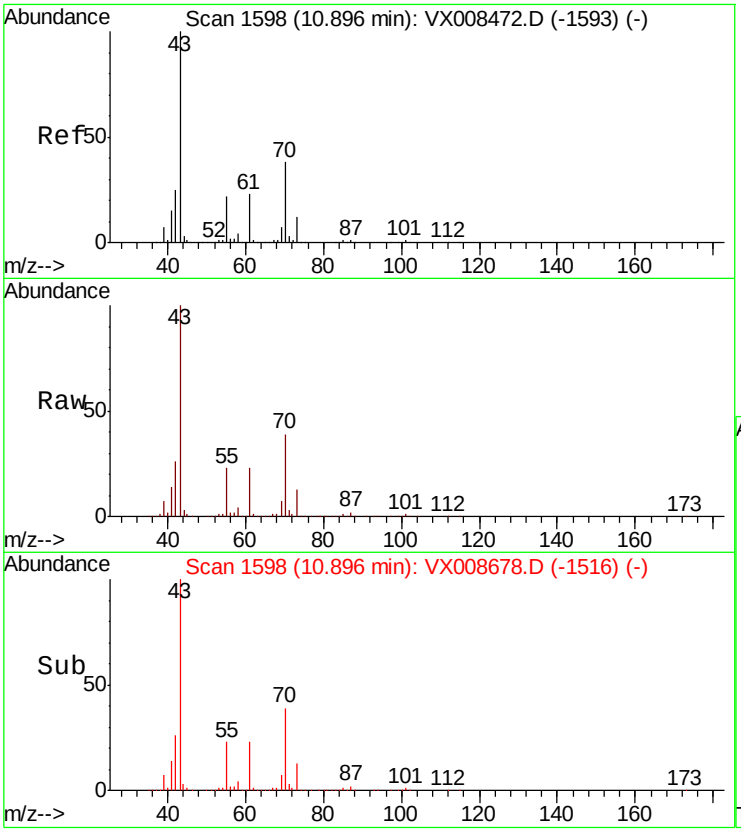


#46
Methyl methacrylate
Concen: 21.652 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Tgt Ion: 41 Resp: 68338

Ion	Ratio	Lower	Upper
41	100		
69	74.4	44.2	132.6
39	51.1	29.9	89.8



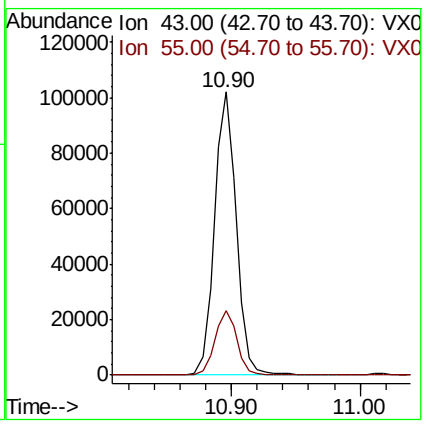


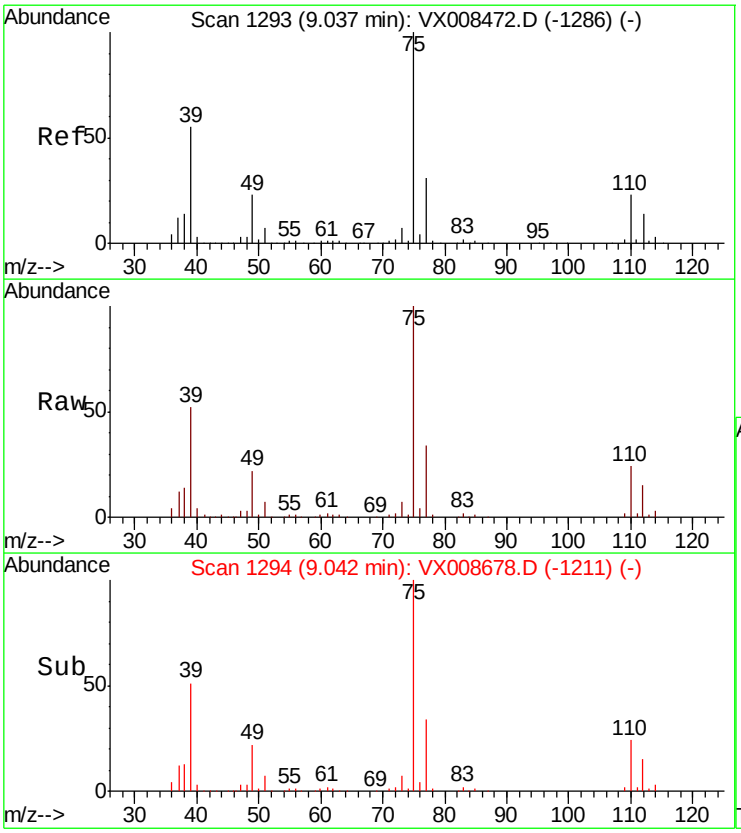
#47
n-amyl Acetate
Concen: 21.532 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Instrument : MSVOA_X
ClientSampleId : VX0405WBS01

Tgt Ion: 43 Resp: 121544

Ion	Ratio	Lower	Upper
43	100		
55	23.1	20.8	31.2

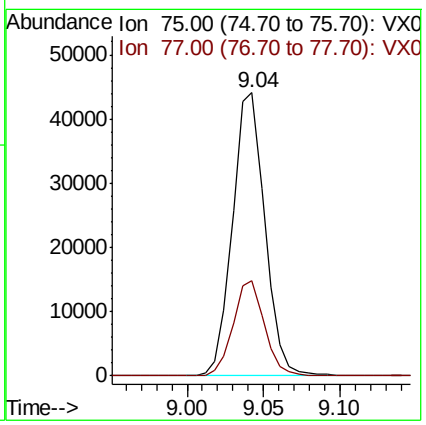


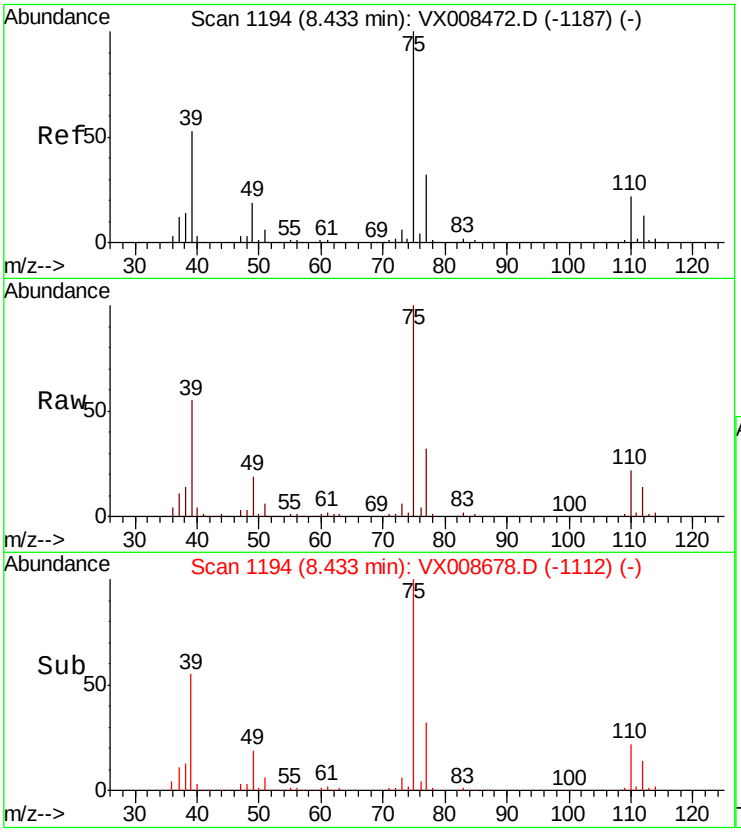


#48
t-1,3-Dichloropropene
Concen: 19.954 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.01 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Tgt Ion: 75 Resp: 64629

Ion	Ratio	Lower	Upper
75	100		
77	33.6	24.5	36.7



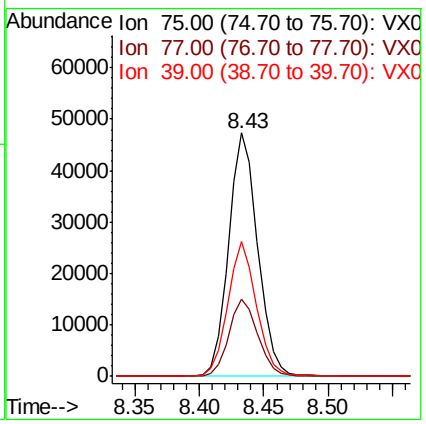


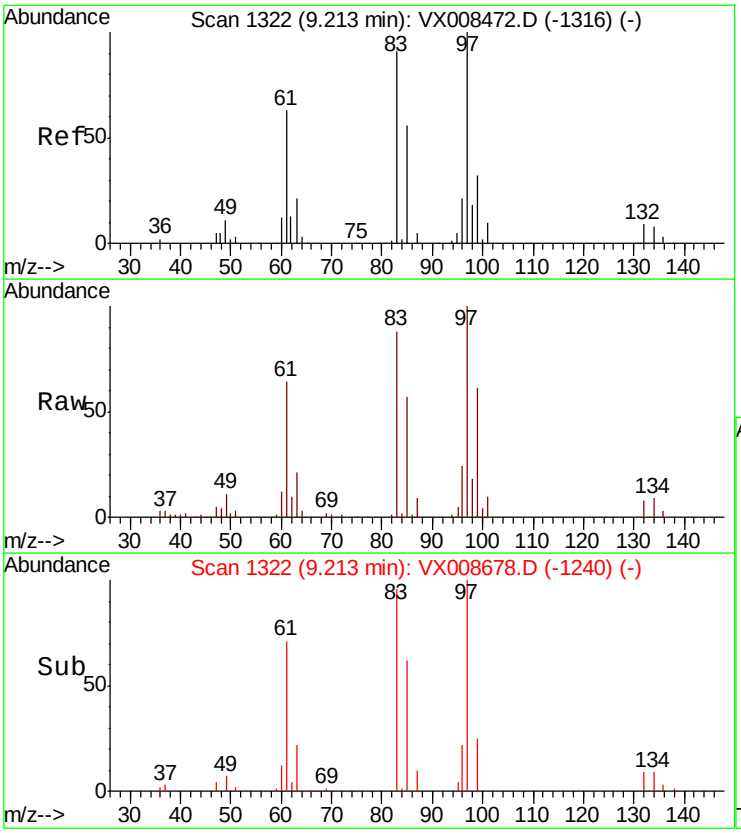
#49
cis-1,3-Dichloropropene
Concen: 20.596 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Instrument : MSVOA_X
ClientSampleId : VX0405WBS01

Tgt Ion: 75 Resp: 74617

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.0	37.4
39	54.9	38.5	57.7

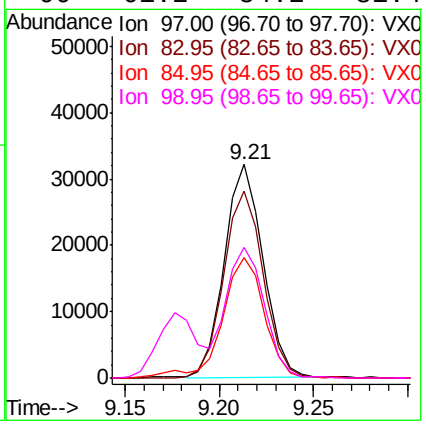


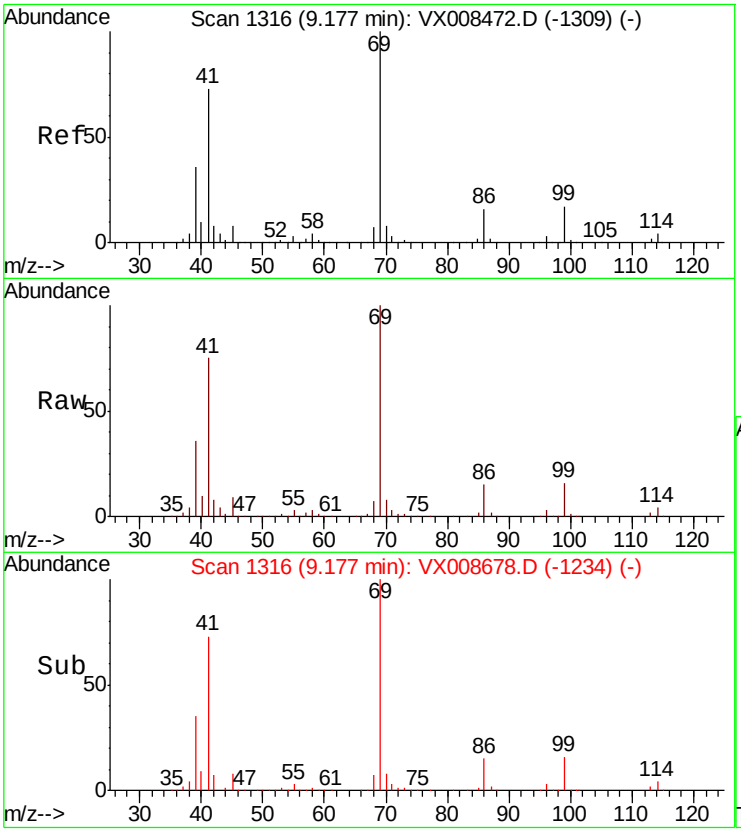


#50
1,1,2-Trichloroethane
Concen: 21.172 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Tgt Ion: 97 Resp: 45848

Ion	Ratio	Lower	Upper
97	100		
83	87.5	72.0	108.0
85	56.3	45.0	67.6
99	61.2	54.2	81.4



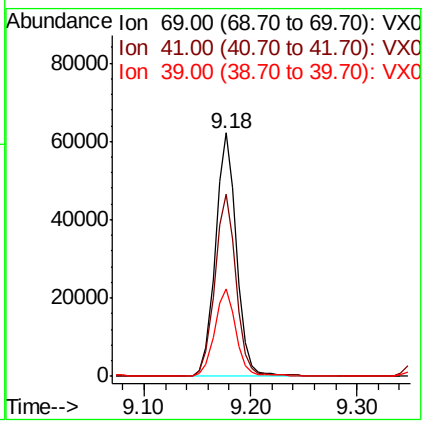


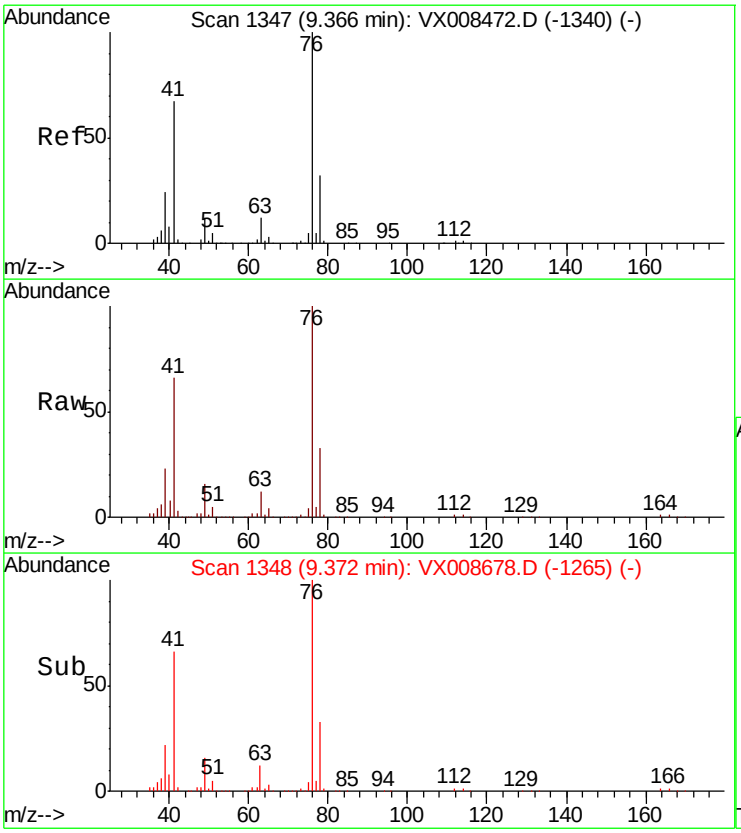
#51
Ethyl methacrylate
Concen: 21.152 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
VX0405WBS01

Tgt Ion: 69 Resp: 85236

Ion	Ratio	Lower	Upper
69	100		
41	74.6	32.1	96.5
39	35.8	18.8	56.3

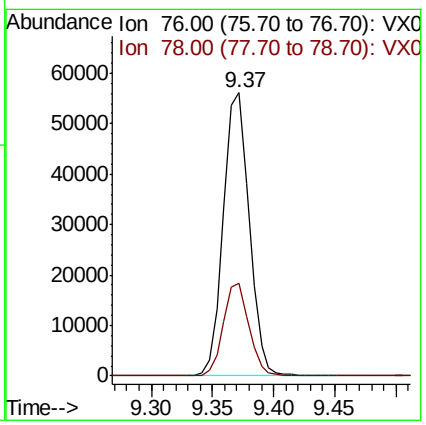


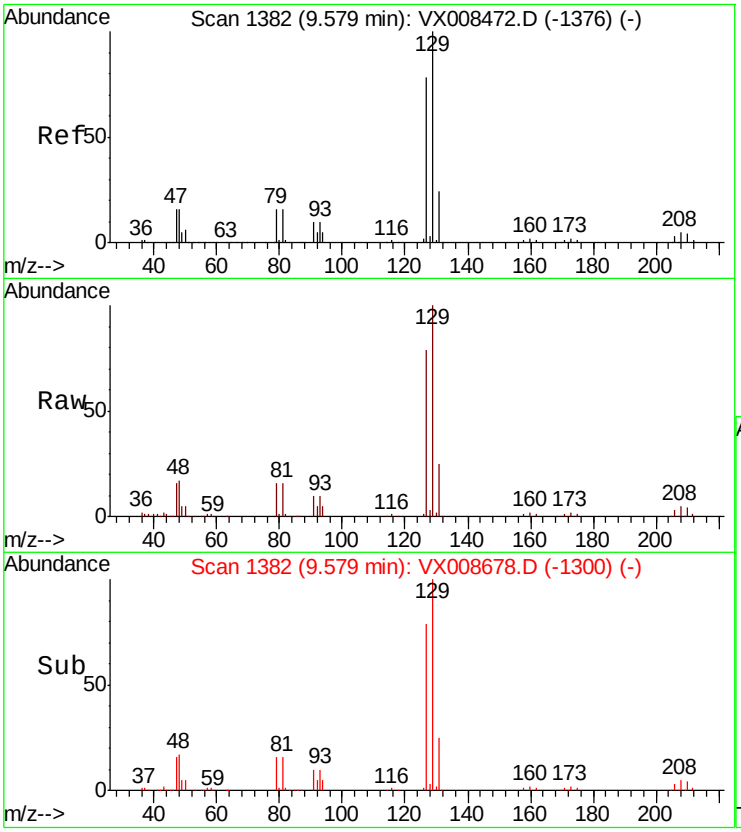


#52
1,3-Dichloropropane
Concen: 21.411 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.01 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Tgt Ion: 76 Resp: 82486

Ion	Ratio	Lower	Upper
76	100		
78	32.2	0.0	65.2



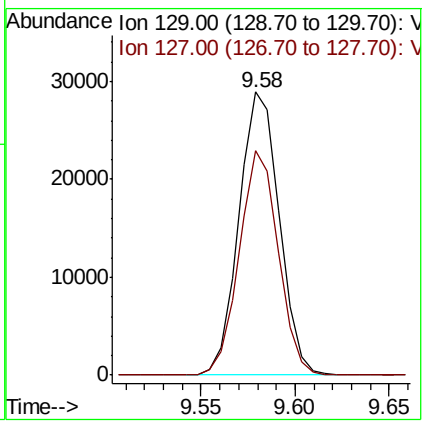


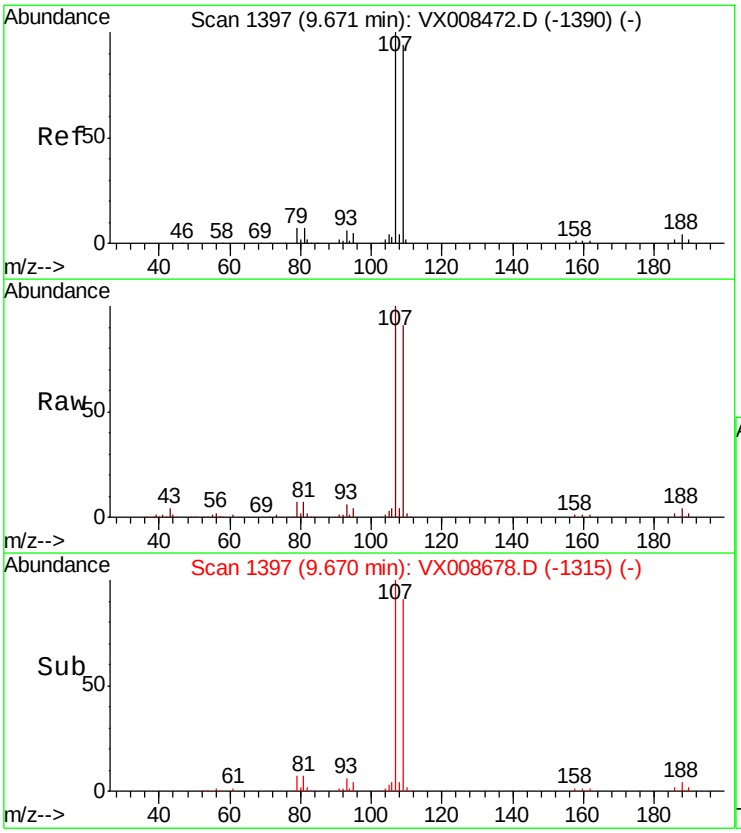
#53
Dibromochloromethane
Concen: 20.128 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
VX0405WBS01

Tgt Ion:129 Resp: 42892

Ion	Ratio	Lower	Upper
129	100		
127	76.8	38.4	115.2

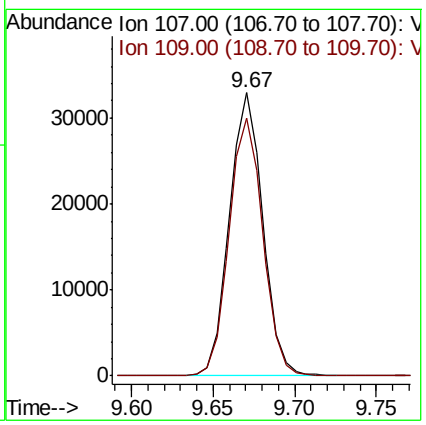


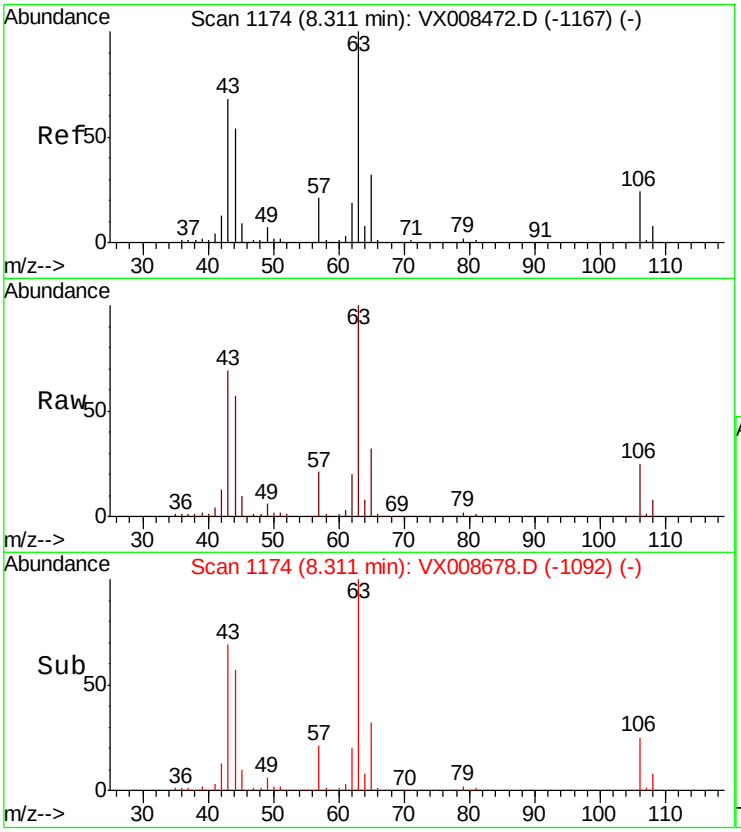


#54
1,2-Dibromoethane
Concen: 20.967 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Tgt Ion:107 Resp: 46805

Ion	Ratio	Lower	Upper
107	100		
109	92.5	76.6	115.0



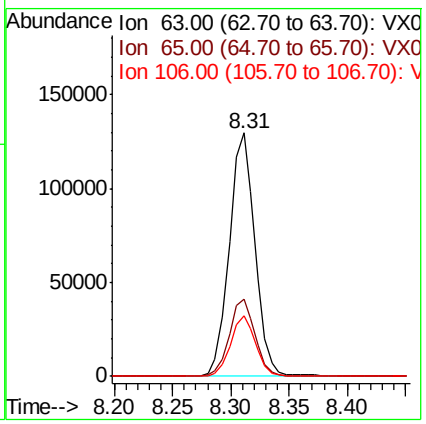


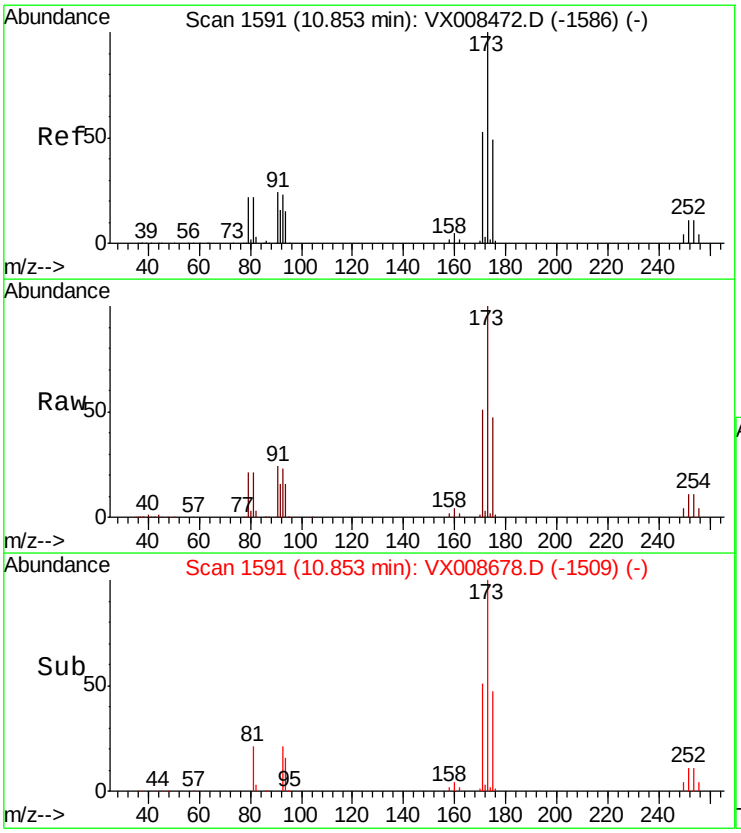
#55
2-Chloroethyl vinyl ether
Concen: 98.031 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
VX0405WBS01

Tgt Ion: 63 Resp: 199296

Ion	Ratio	Lower	Upper
63	100		
65	31.8	25.7	38.5
106	24.3	23.7	35.5

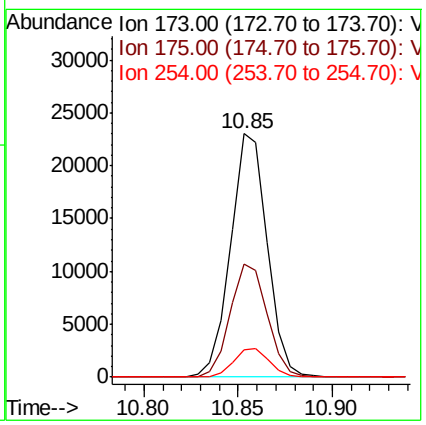


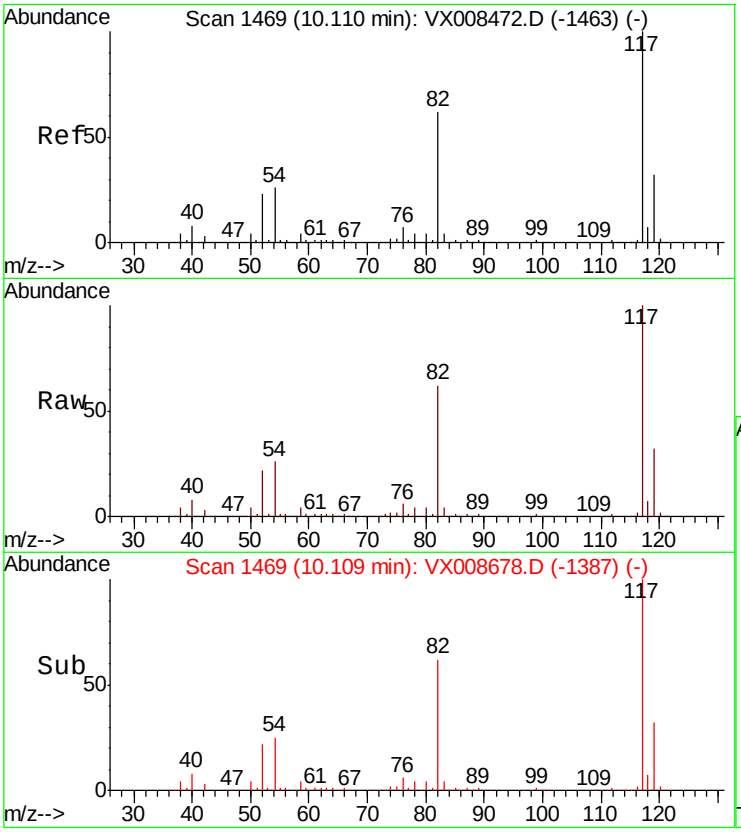


#56
Bromoform
Concen: 19.952 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Tgt Ion:173 Resp: 30986

Ion	Ratio	Lower	Upper
173	100		
175	47.3	38.5	57.7
254	11.8	7.4	11.2#



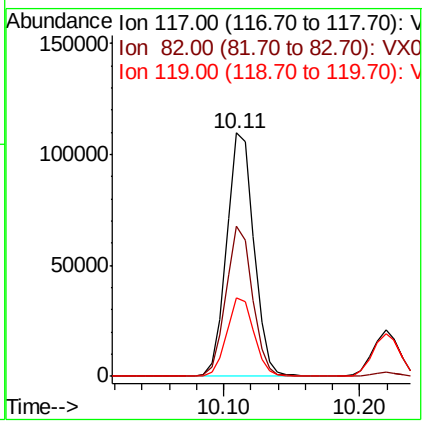


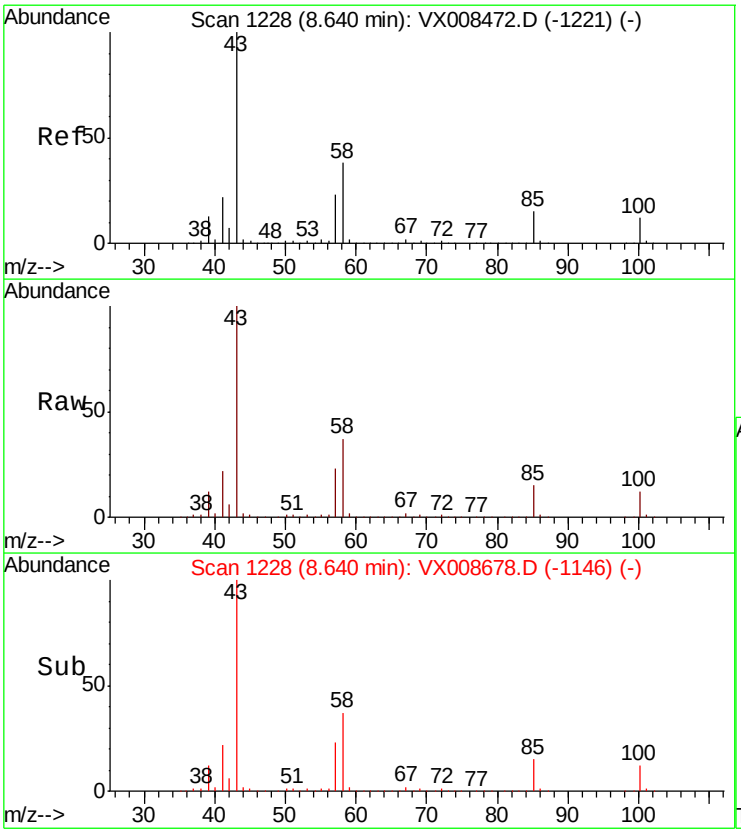
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
VX0405WBS01

Tgt Ion:117 Resp: 153096

Ion	Ratio	Lower	Upper
117	100		
82	60.1	40.4	60.6
119	32.3	25.8	38.6

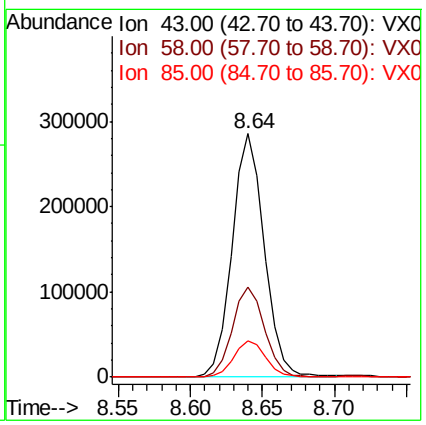


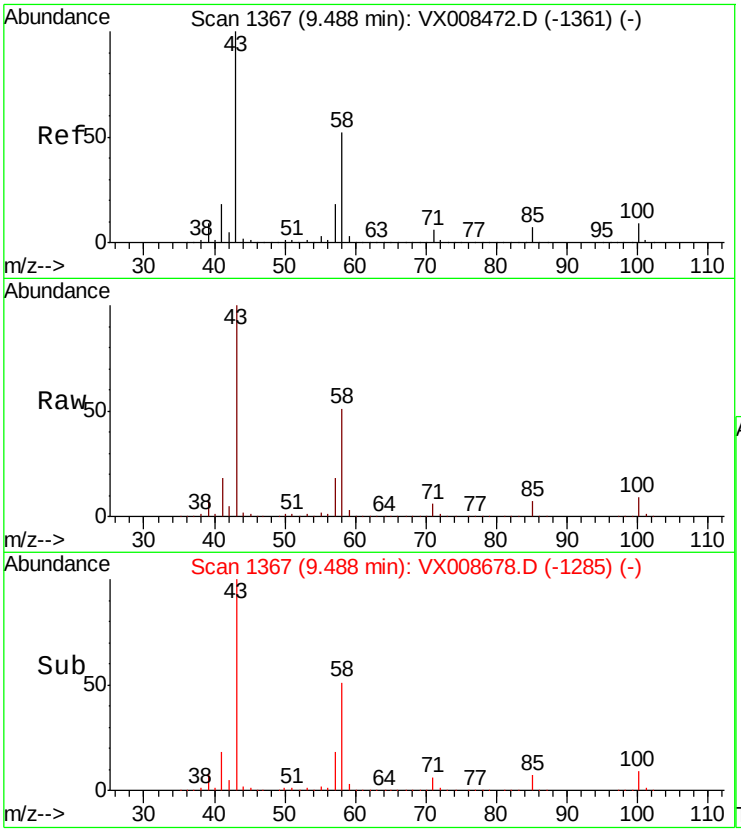


#58
4-Methyl-2-Pentanone
Concen: 109.690 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Tgt Ion: 43 Resp: 443030

Ion	Ratio	Lower	Upper
43	100		
58	37.4	31.4	47.0
85	15.0	15.0	22.6#



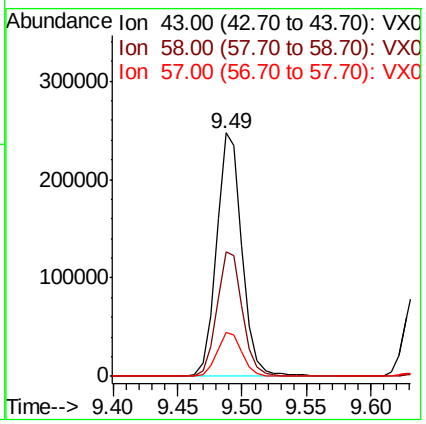


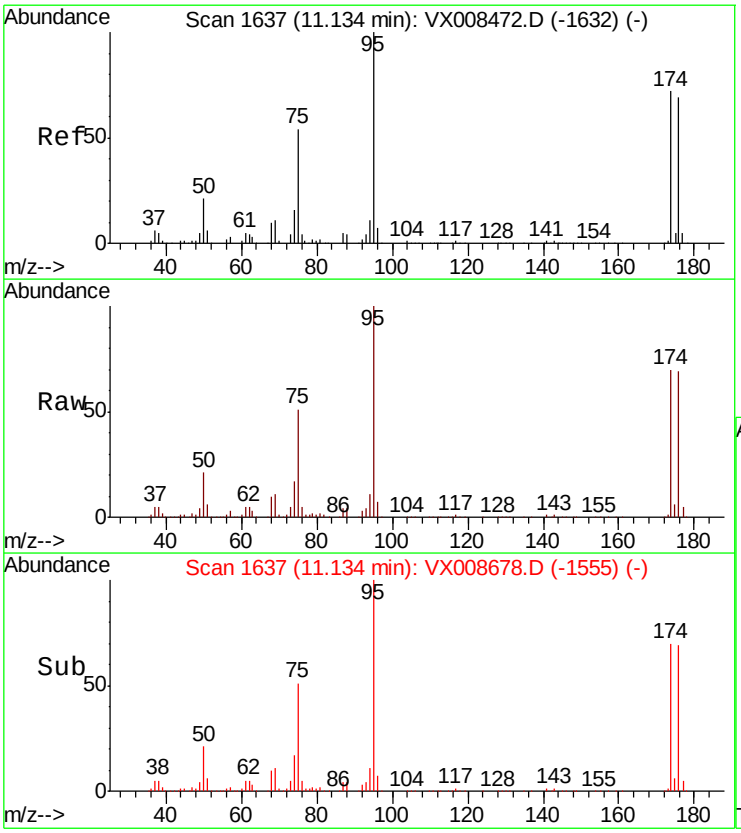
#59
2-Hexanone
Concen: 107.199 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
VX0405WBS01

Tgt Ion: 43 Resp: 342067

Ion	Ratio	Lower	Upper
43	100		
58	51.5	43.9	65.9
57	18.0	14.9	22.3

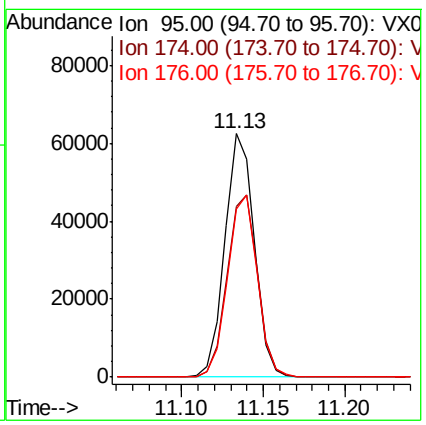


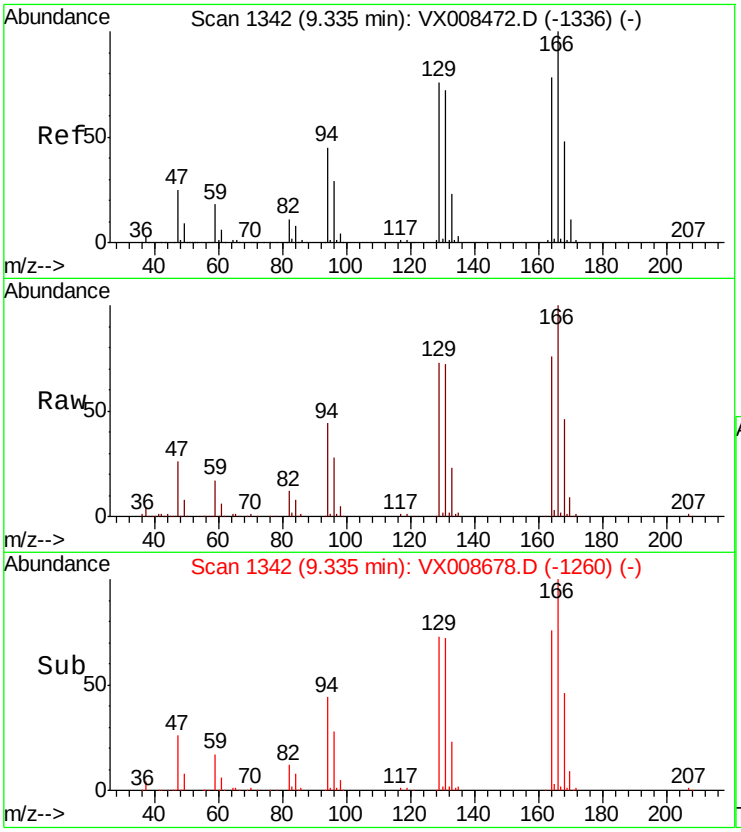


#60
4-Bromofluorobenzene
Concen: 29.430 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Tgt Ion: 95 Resp: 78503

Ion	Ratio	Lower	Upper
95	100		
174	77.0	74.9	112.3
176	75.4	70.7	106.1



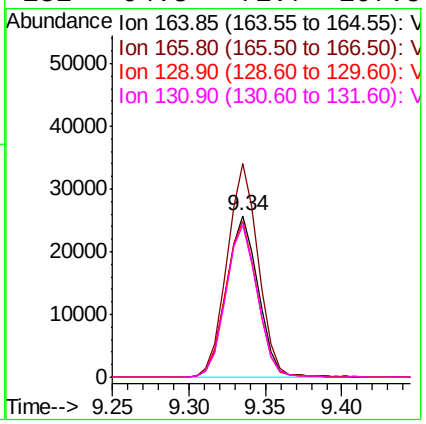


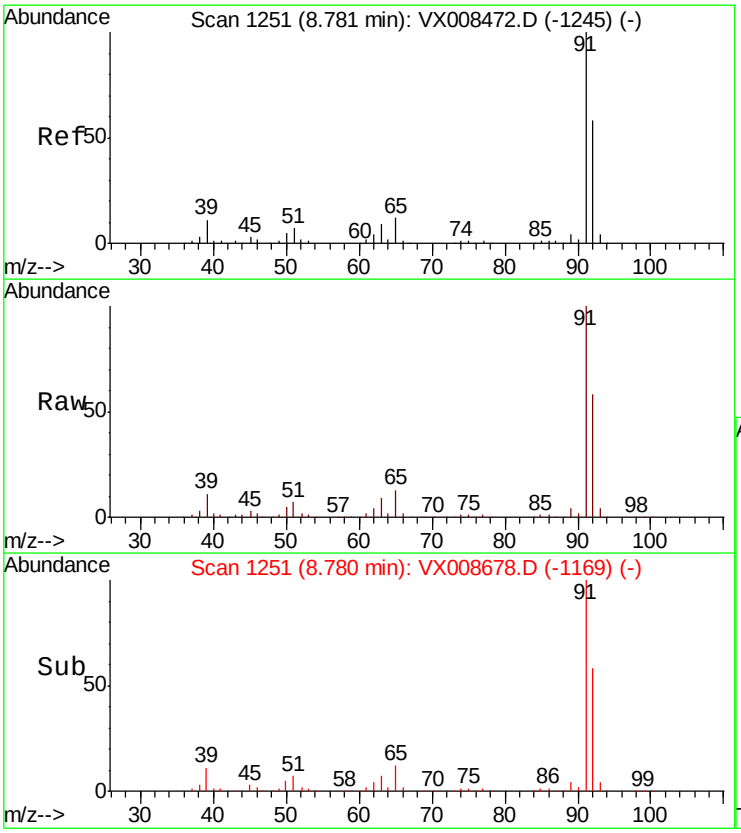
#61
Tetrachloroethene
Concen: 22.174 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Instrument : MSVOA_X
ClientSampleId : VX0405WBS01

Tgt Ion:164 Resp: 37132

Ion	Ratio	Lower	Upper
164	100		
166	131.9	103.9	155.9
129	96.1	74.7	112.1
131	94.3	71.7	107.5

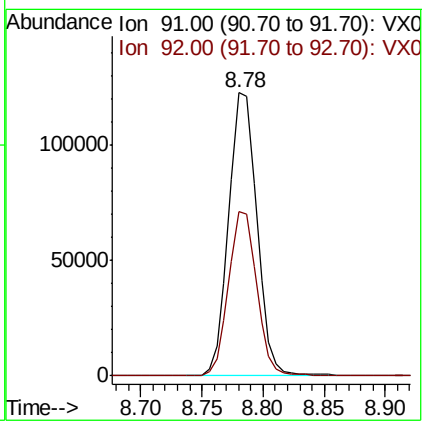


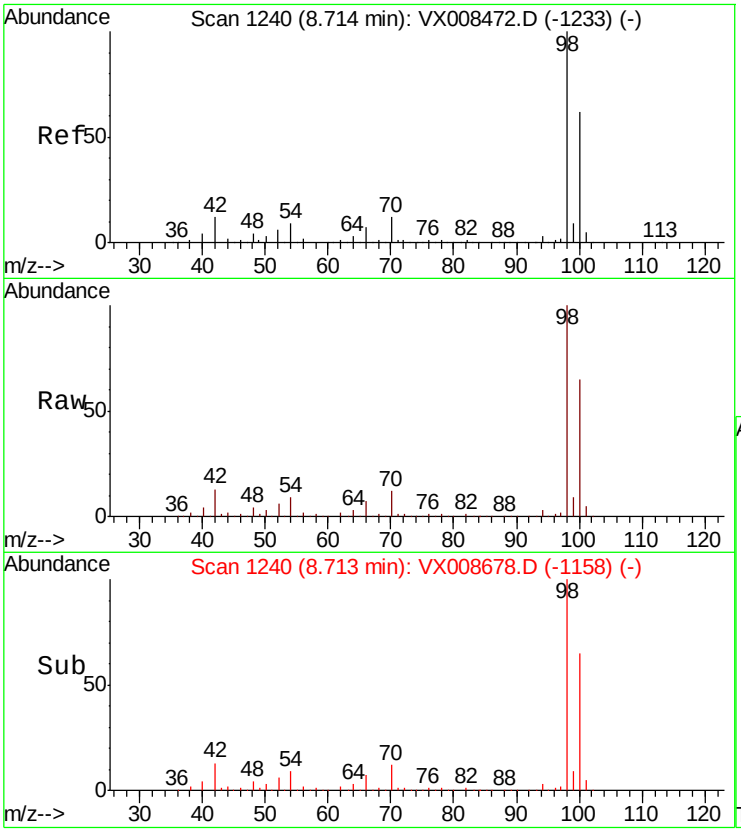


#62
Toluene
Concen: 21.174 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Tgt Ion: 91 Resp: 196264

Ion	Ratio	Lower	Upper
91	100		
92	57.6	46.4	69.6



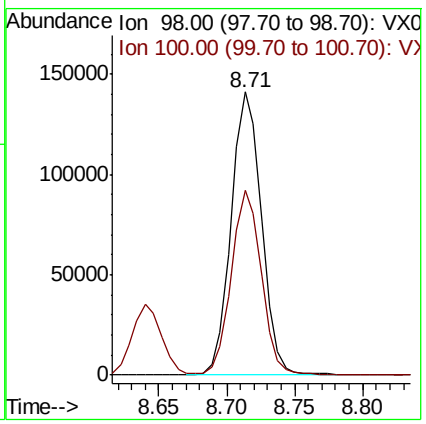


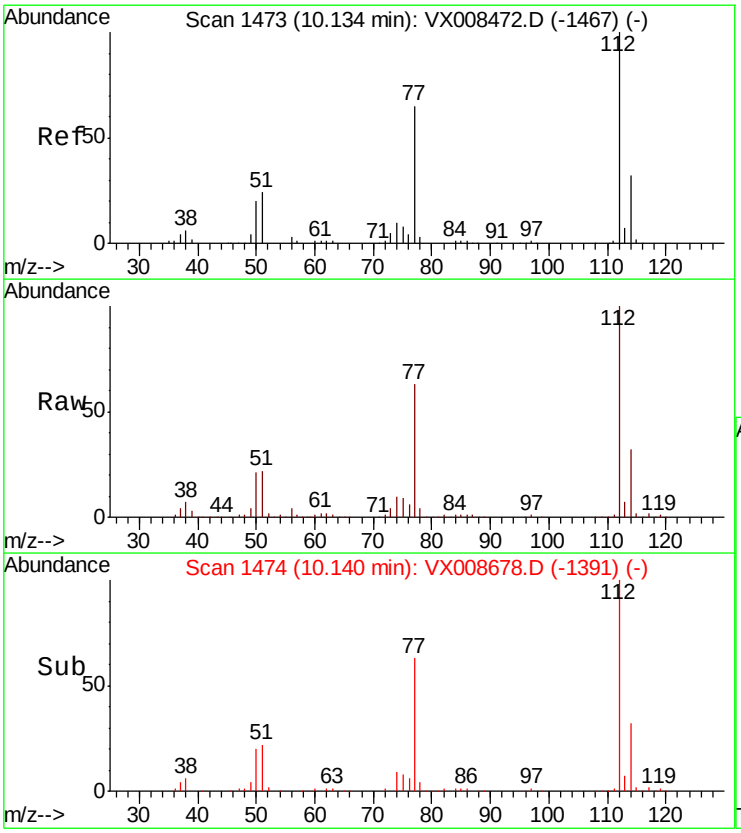
#63
Toluene-d8
Concen: 30.201 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
VX0405WBS01

Tgt Ion: 98 Resp: 219475

Ion	Ratio	Lower	Upper
98	100		
100	63.7	50.9	76.3

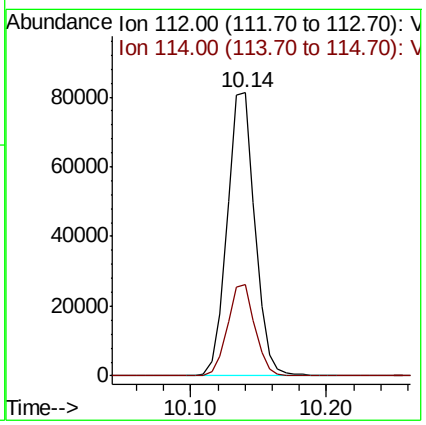


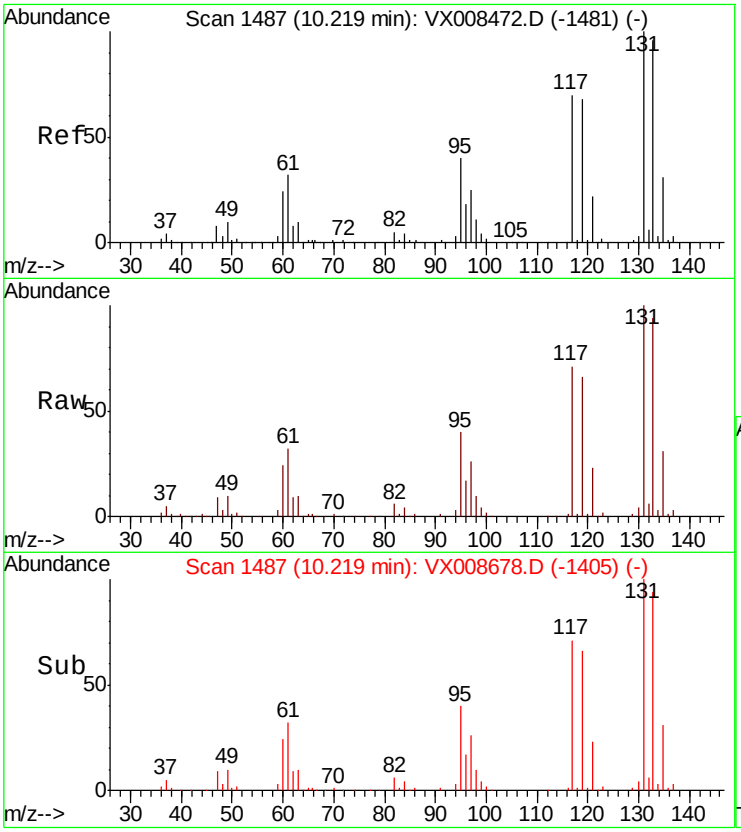


#64
Chlorobenzene
Concen: 21.201 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.01 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Tgt Ion:112 Resp: 115150

Ion	Ratio	Lower	Upper
112	100		
114	32.2	25.4	38.2



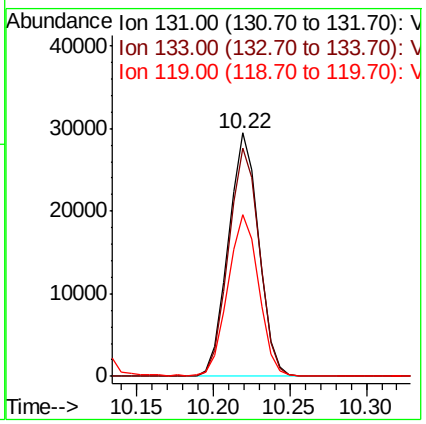


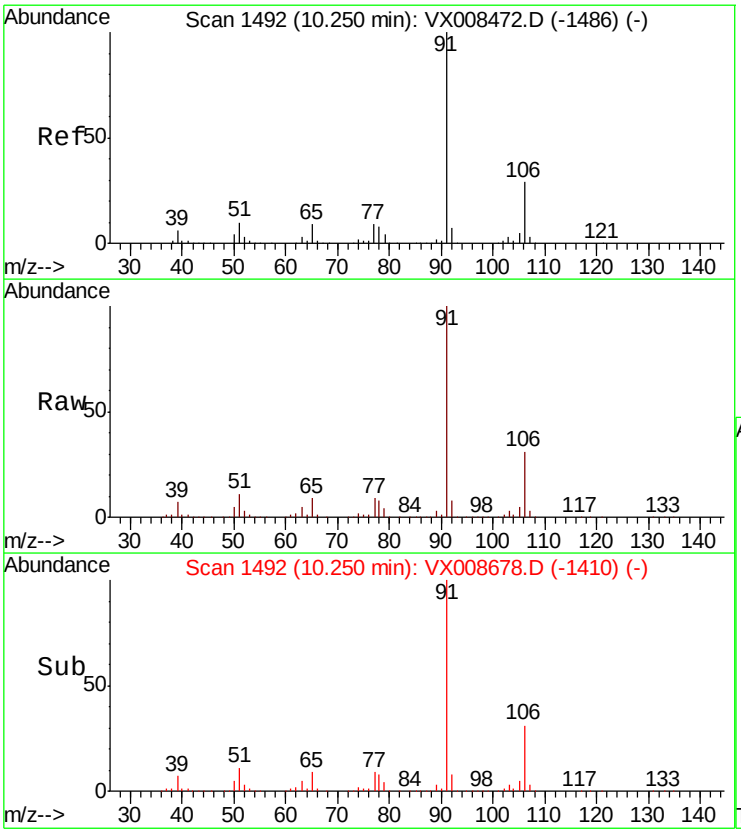
#65
1,1,1,2-Tetrachloroethane
Concen: 21.211 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Instrument : MSVOA_X
ClientSampleId : VX0405WBS01

Tgt Ion:131 Resp: 40618

Ion	Ratio	Lower	Upper
131	100		
133	94.4	0.0	191.6
119	66.9	0.0	127.4

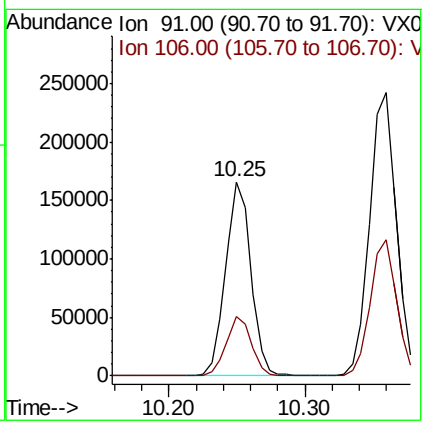


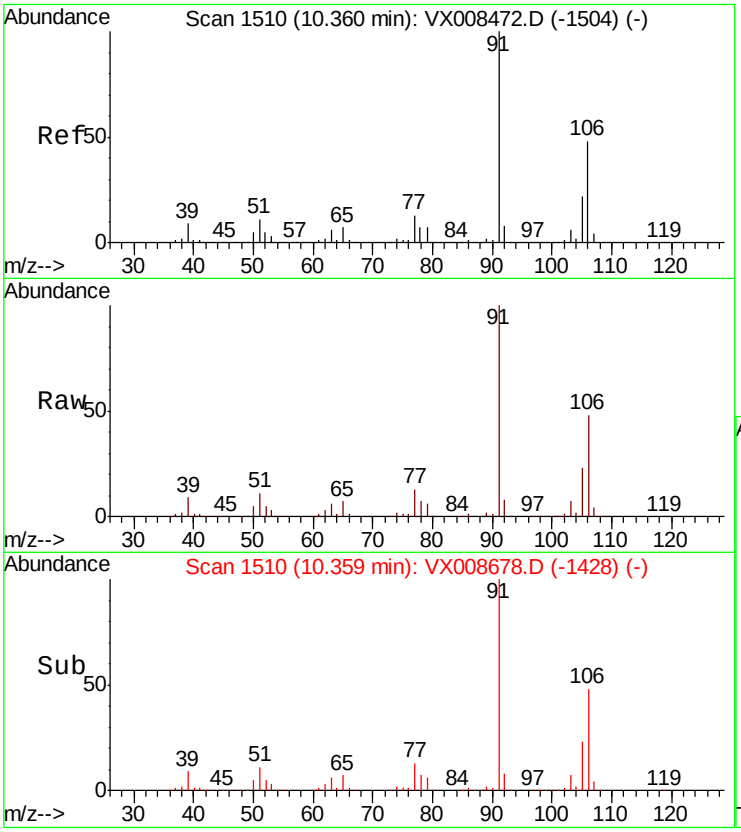


#66
Ethyl Benzene
Concen: 20.889 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Tgt Ion: 91 Resp: 214922

Ion	Ratio	Lower	Upper
91	100		
106	30.6	26.0	39.0



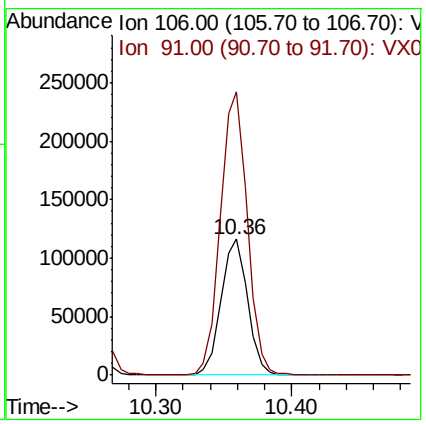


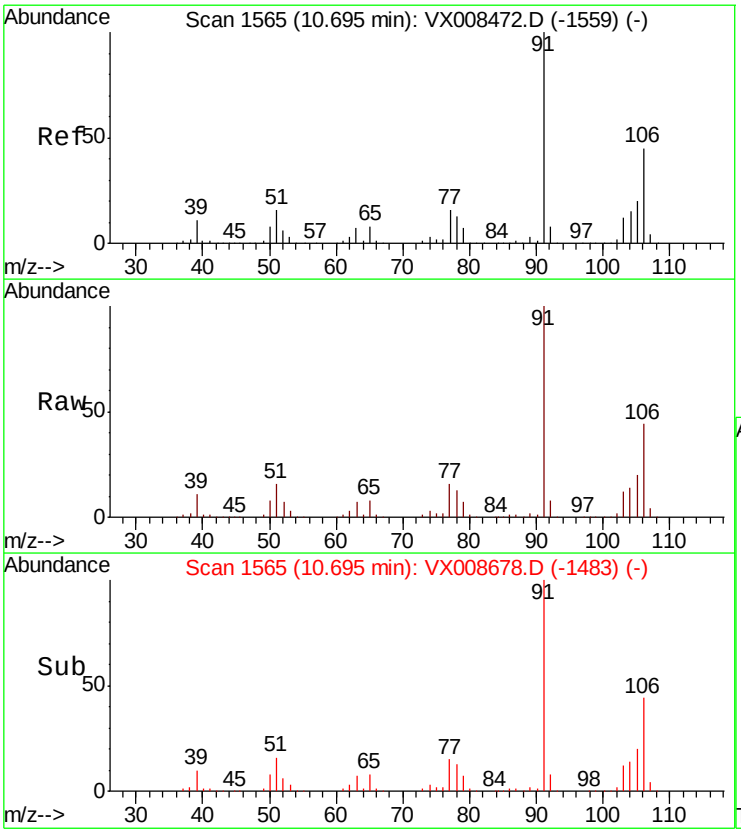
#67
m/p-Xylenes
Concen: 41.823 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Instrument : MSVOA_X
ClientSampleId : VX0405WBS01

Tgt Ion:106 Resp: 156945

Ion	Ratio	Lower	Upper
106	100		
91	211.4	157.0	235.4

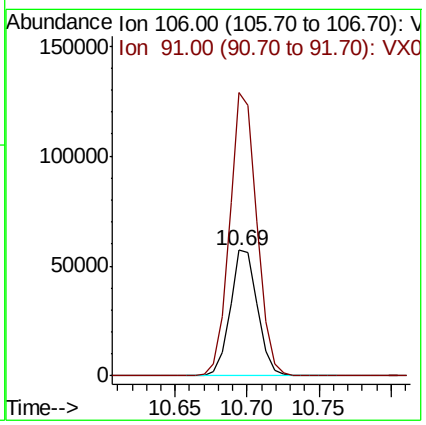


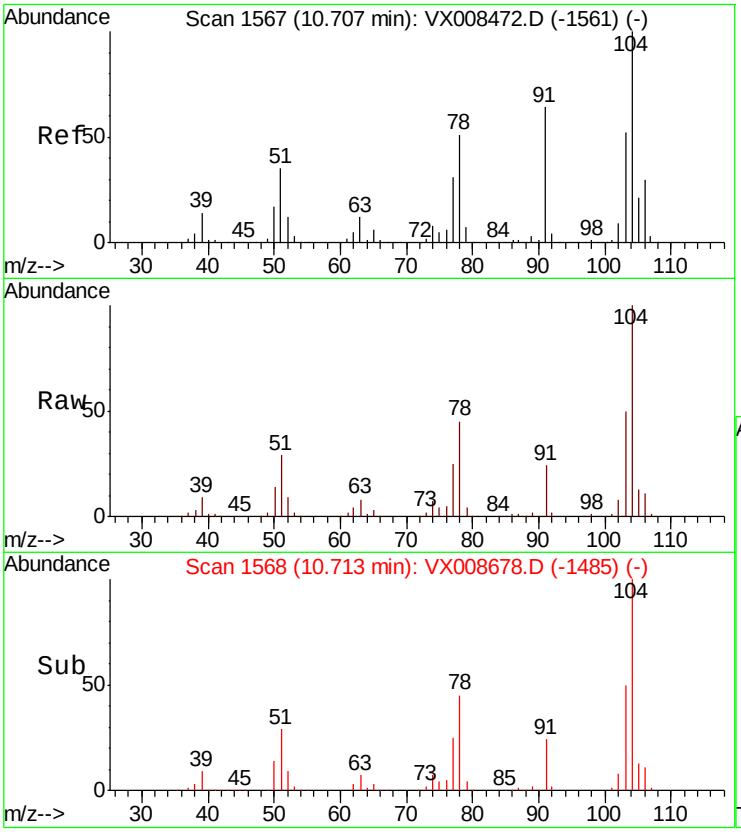


#68
o-Xylene
Concen: 20.772 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Tgt Ion:106 Resp: 76280

Ion	Ratio	Lower	Upper
106	100		
91	223.9	104.4	313.2



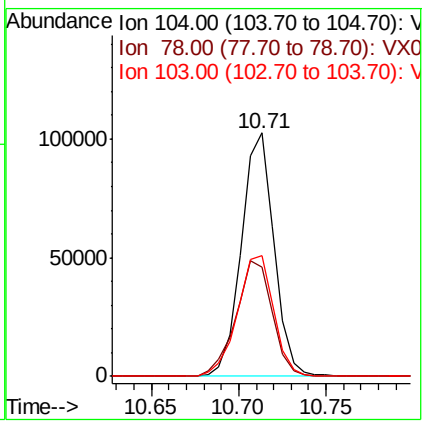


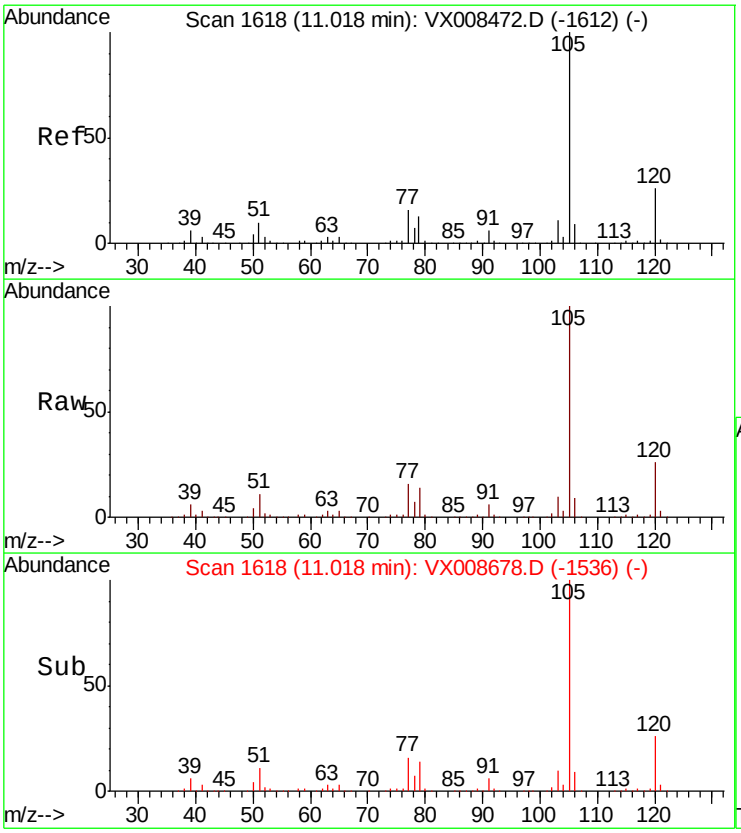
#69
Styrene
Concen: 20.856 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.01 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
VX0405WBS01

Tgt Ion:104 Resp: 133267

Ion	Ratio	Lower	Upper
104	100		
78	52.6	38.2	57.2
103	55.3	45.0	67.4

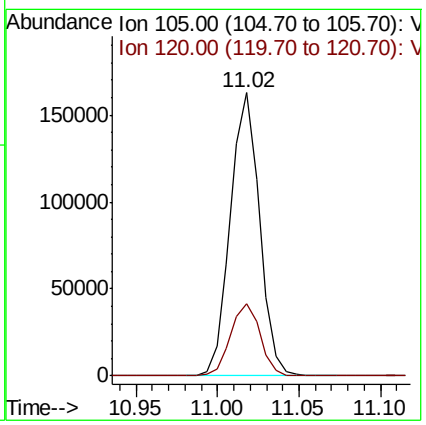


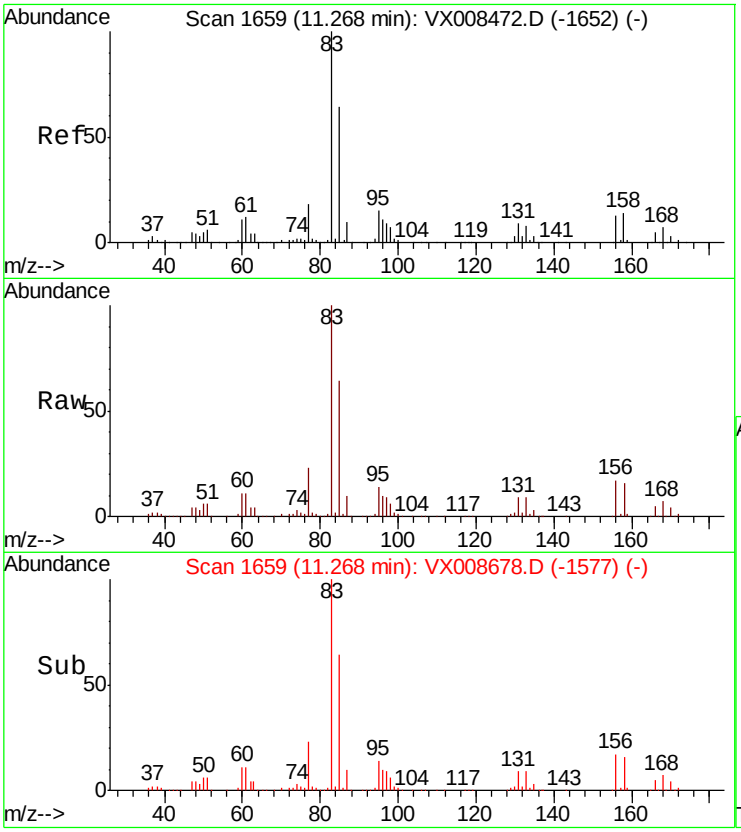


#70
Isopropylbenzene
Concen: 20.894 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Tgt Ion:105 Resp: 202391

Ion	Ratio	Lower	Upper
105	100		
120	26.1	19.8	36.8



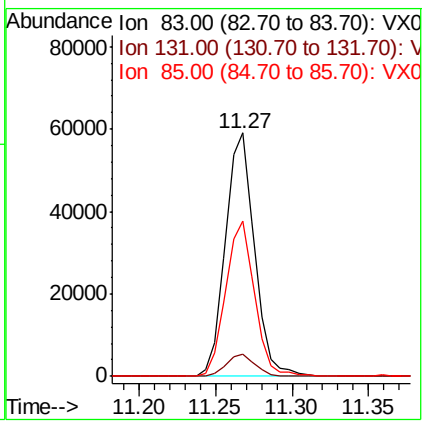


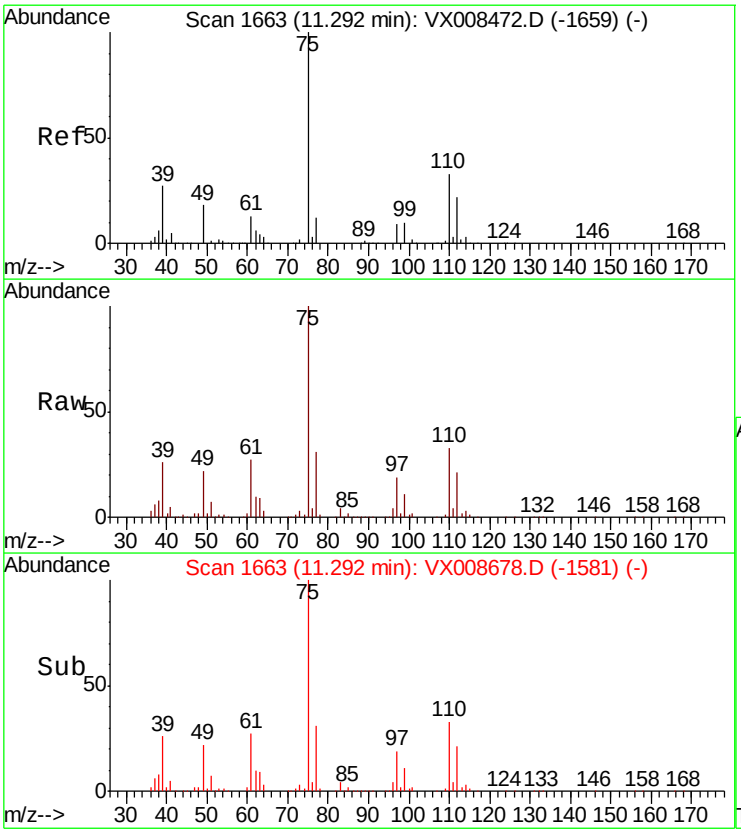
#71
1,1,2,2-Tetrachloroethane
Concen: 21.492 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
VX0405WBS01

Tgt Ion: 83 Resp: 77773

Ion	Ratio	Lower	Upper
83	100		
131	9.0	5.4	16.2
85	63.3	32.8	98.4

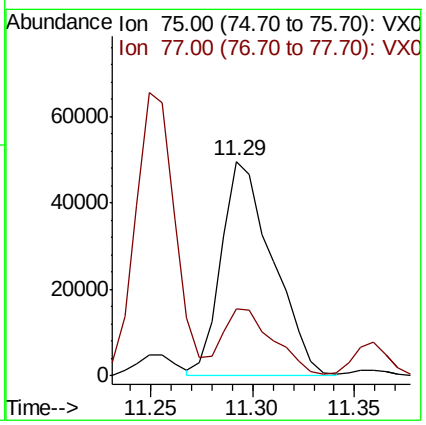


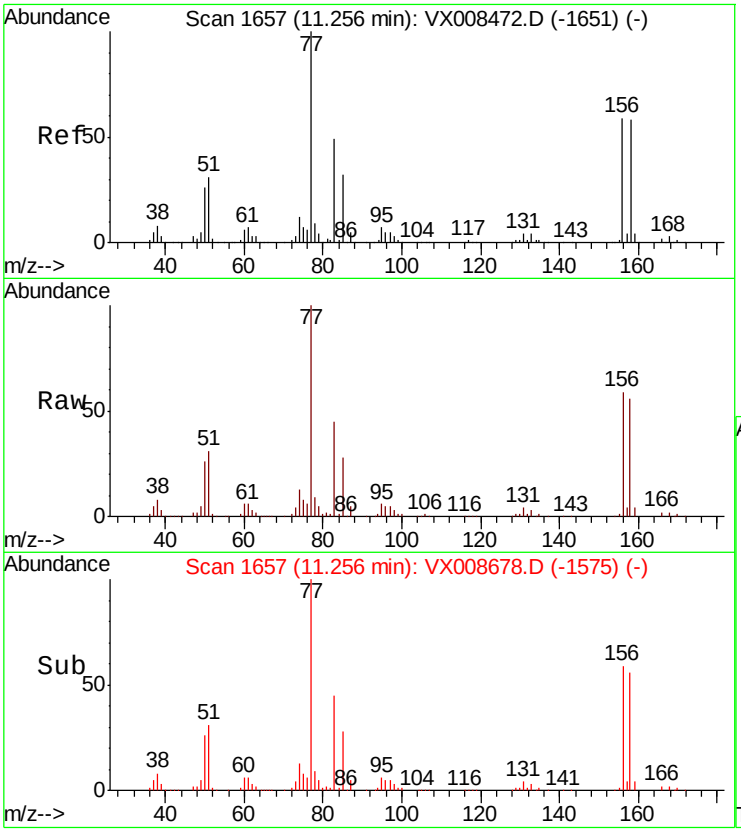


#72
1,2,3-Trichloropropane
Concen: 28.397 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Tgt Ion: 75 Resp: 86861

Ion	Ratio	Lower	Upper
75	100		
77	31.7	0.0	76.4



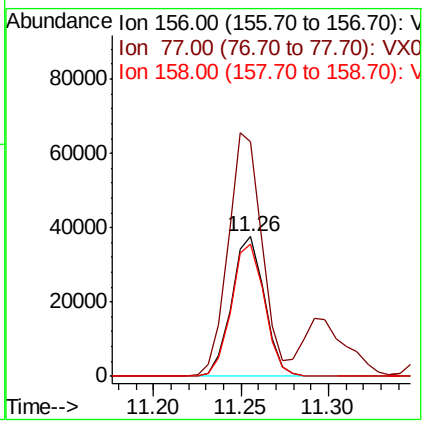


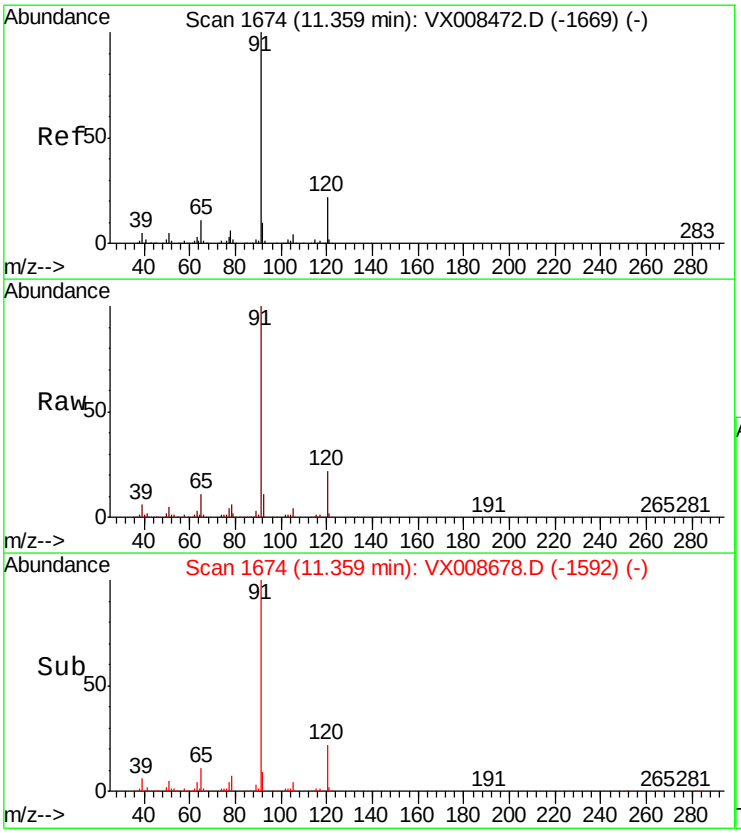
#73
Bromobenzene
Concen: 21.308 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Instrument : MSVOA_X
ClientSampleId : VX0405WBS01

Tgt Ion:156 Resp: 49107

Ion	Ratio	Lower	Upper
156	100		
77	178.4	0.0	271.4
158	95.6	0.0	194.0

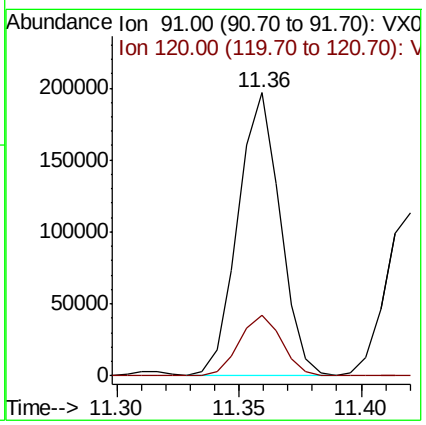


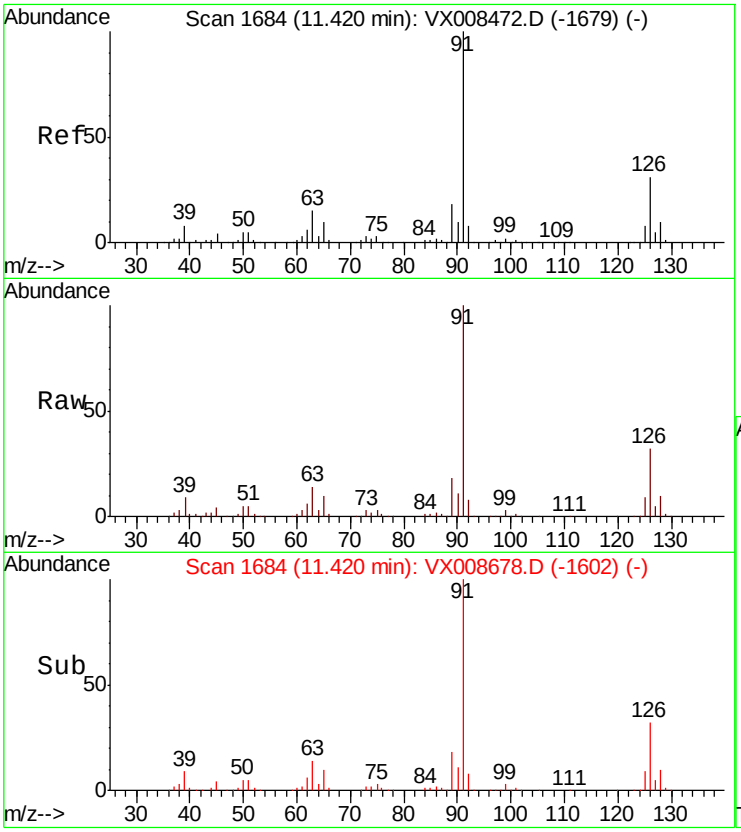


#74
n-propylbenzene
Concen: 20.542 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Tgt Ion: 91 Resp: 237060

Ion	Ratio	Lower	Upper
91	100		
120	21.6	0.0	48.6



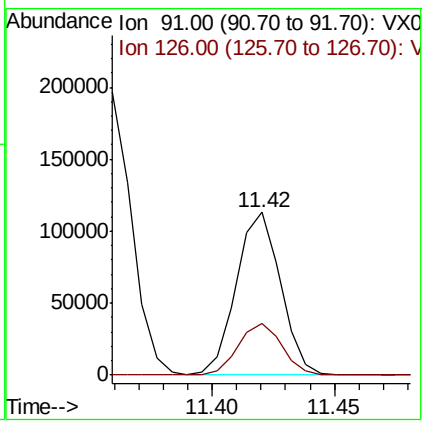


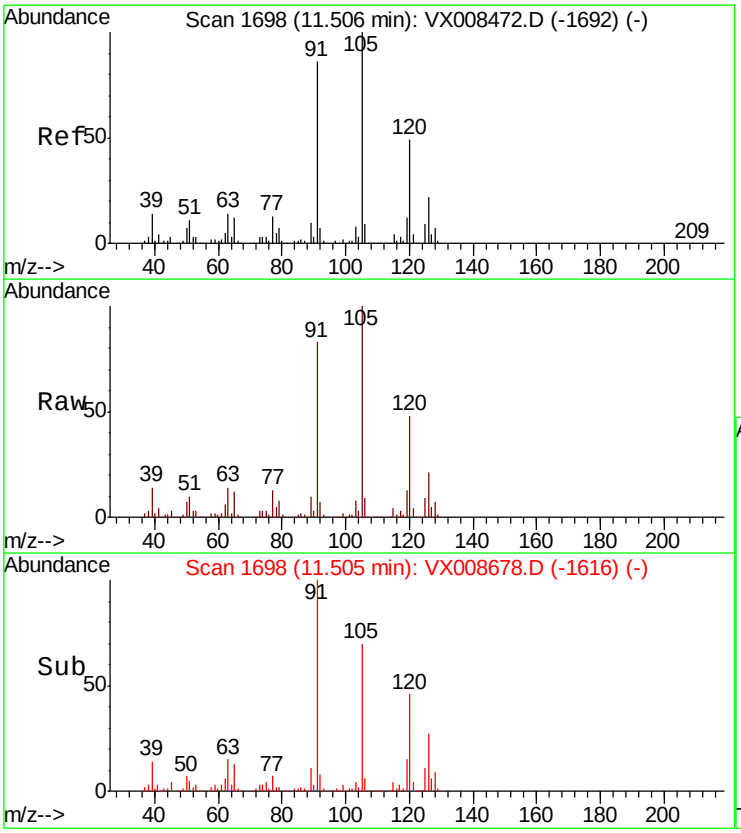
#75
2-Chlorotoluene
Concen: 20.832 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
VX0405WBS01

Tgt Ion: 91 Resp: 143027

Ion	Ratio	Lower	Upper
91	100		
126	31.4	0.0	75.2

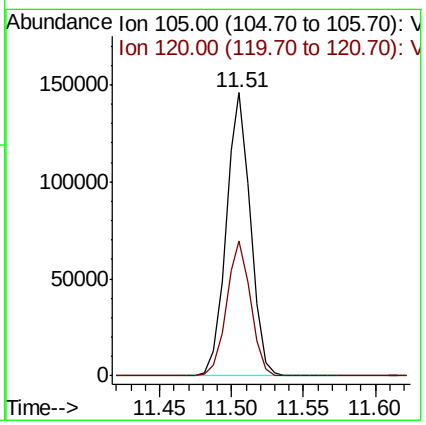


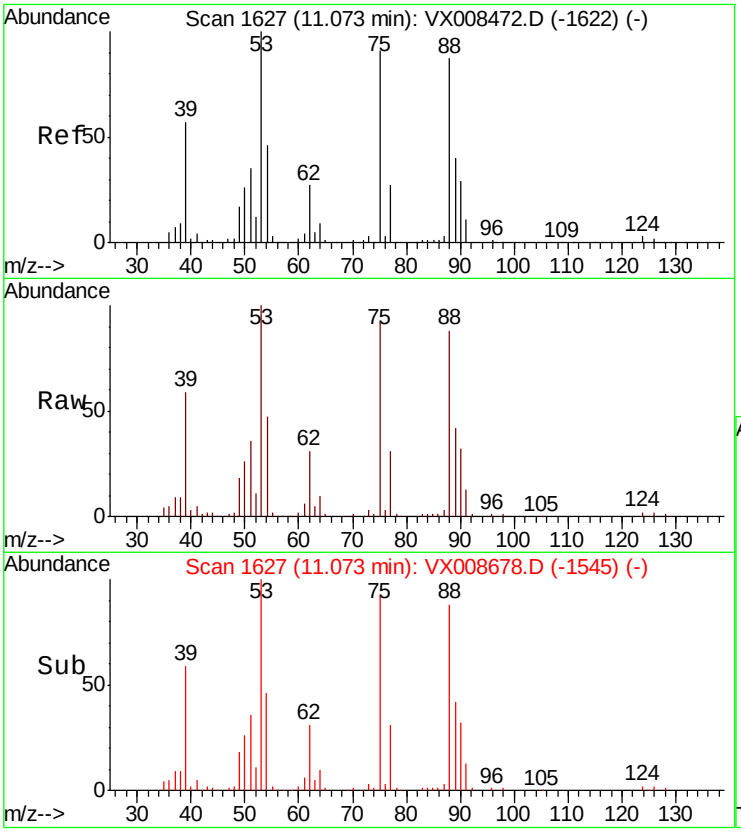


#76
1,3,5-Trimethylbenzene
Concen: 20.795 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Tgt Ion:105 Resp: 172216

Ion	Ratio	Lower	Upper
105	100		
120	47.3	0.0	101.0



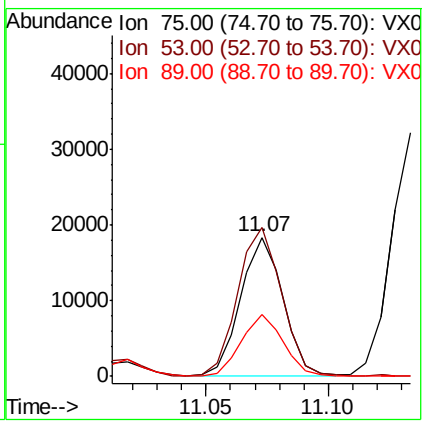


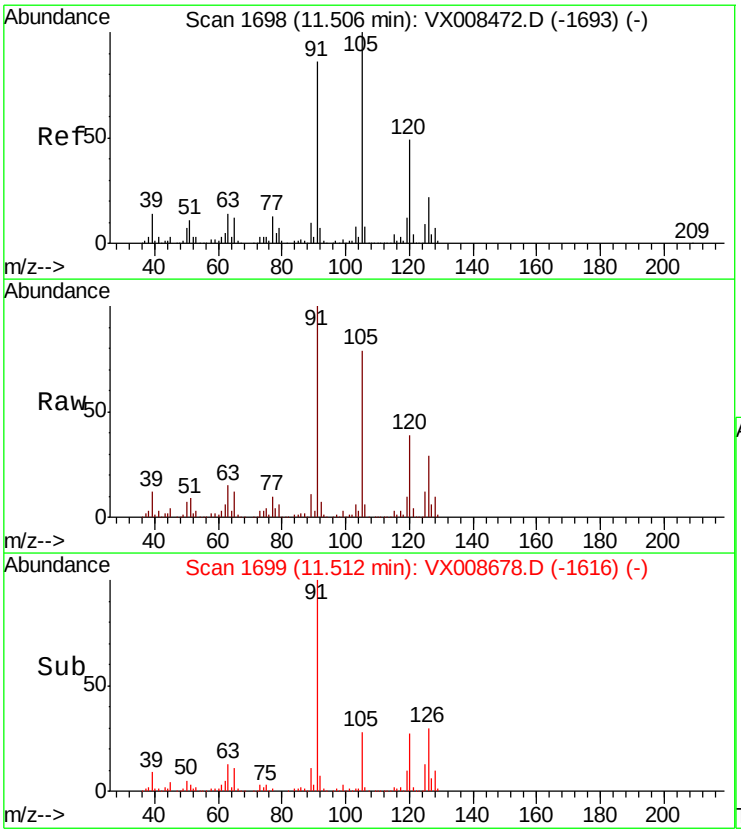
#77
t-1,4-Dichloro-2-butene
Concen: 19.106 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
VX0405WBS01

Tgt Ion: 75 Resp: 22417

Ion	Ratio	Lower	Upper
75	100		
53	106.5	55.5	166.7
89	44.3	24.4	73.2

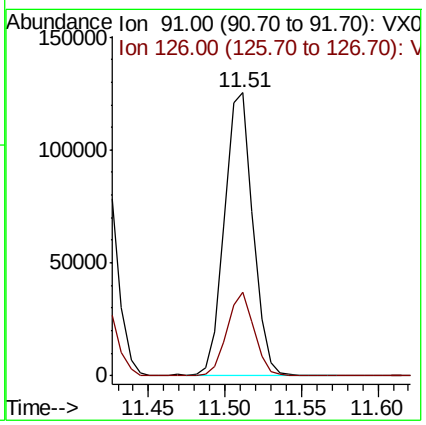


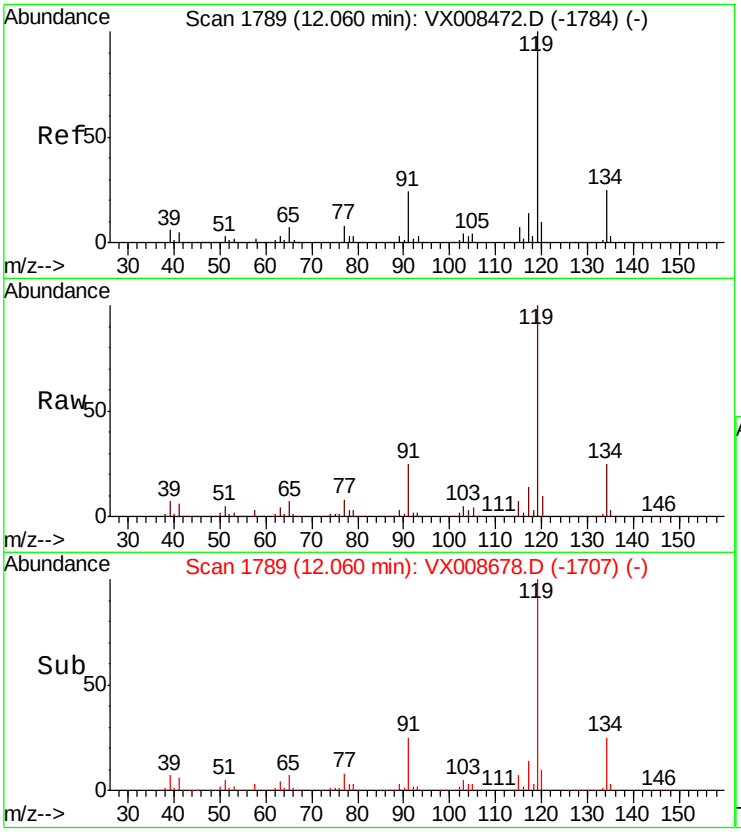


#78
4-Chlorotoluene
Concen: 20.450 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.01 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Tgt Ion: 91 Resp: 161592

Ion	Ratio	Lower	Upper
91	100		
126	27.8	0.0	66.2



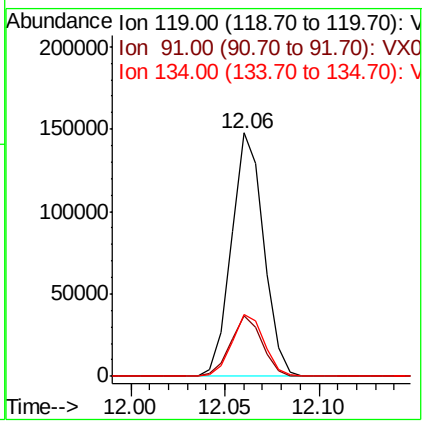


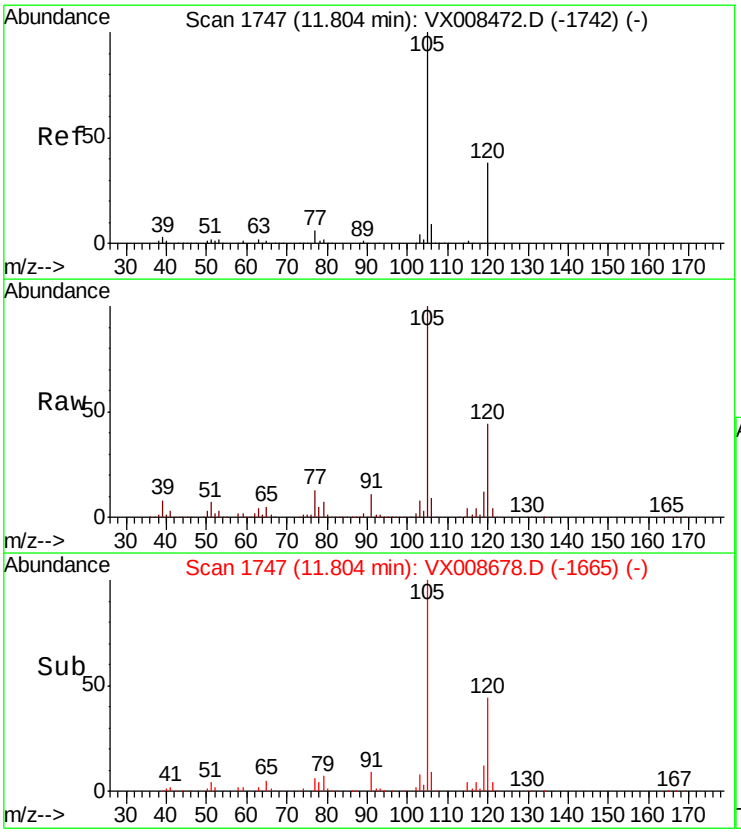
#79
tert-butylbenzene
Concen: 20.675 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Instrument : MSVOA_X
ClientSampleId : VX0405WBS01

Tgt Ion:119 Resp: 174979

Ion	Ratio	Lower	Upper
119	100		
91	24.1	0.0	45.0
134	25.5	0.0	55.4

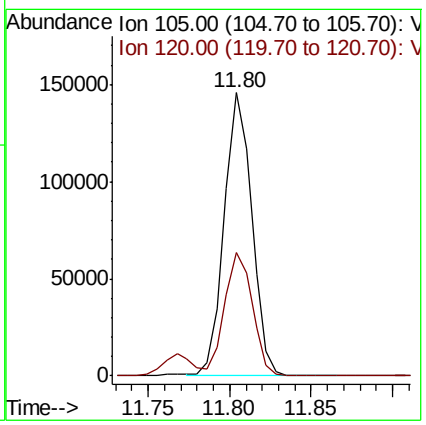


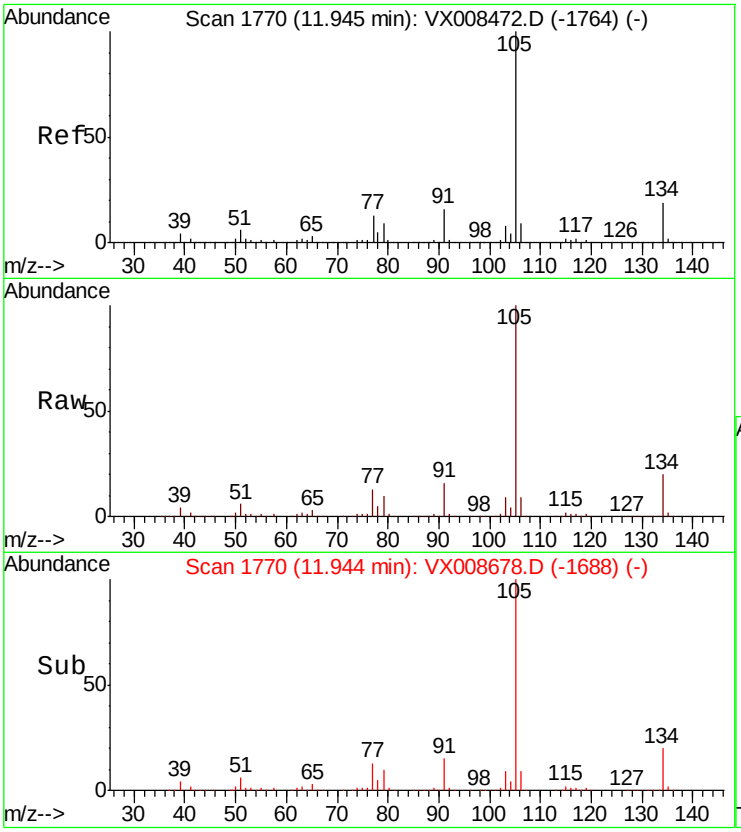


#80
1,2,4-Trimethylbenzene
Concen: 20.762 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Tgt Ion:105 Resp: 171448

Ion	Ratio	Lower	Upper
105	100		
120	43.8	0.0	94.0



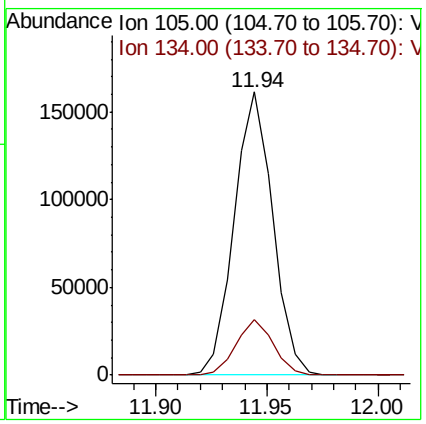


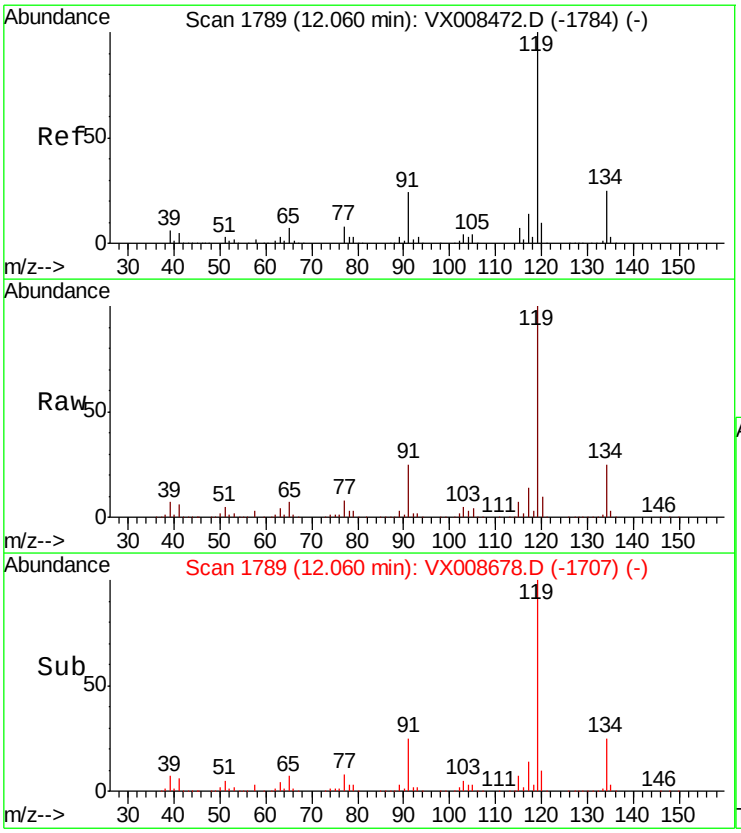
#81
sec-Butylbenzene
Concen: 20.496 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
VX0405WBS01

Tgt Ion:105 Resp: 193944

Ion	Ratio	Lower	Upper
105	100		
134	19.2	0.0	41.8

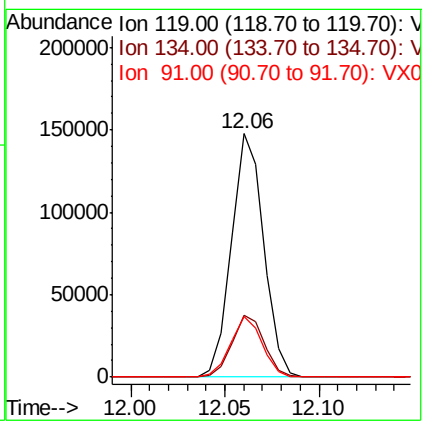


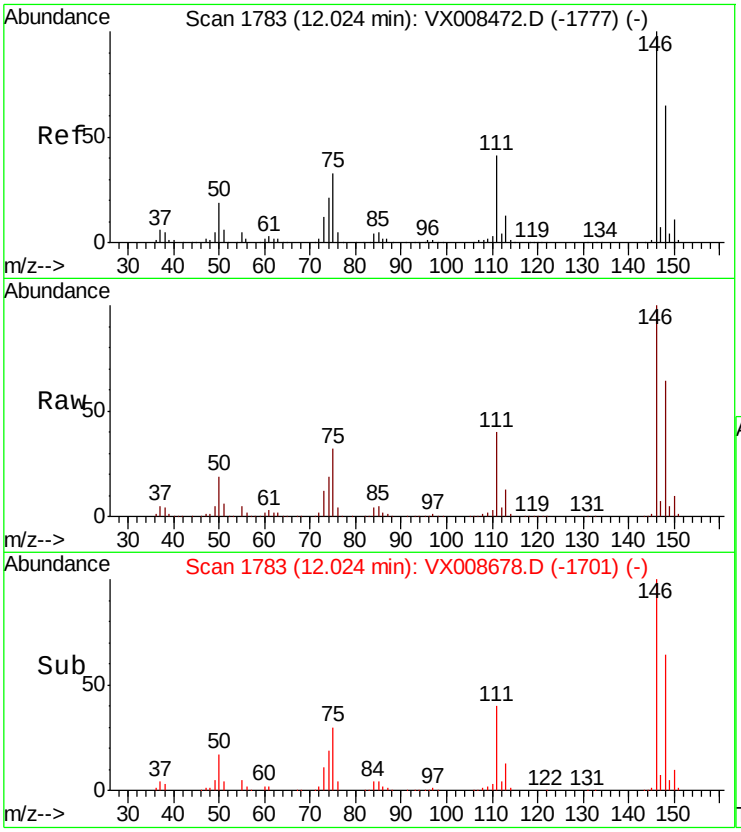


#82
p-Isopropyltoluene
Concen: 20.675 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Tgt Ion:119 Resp: 174979

Ion	Ratio	Lower	Upper
119	100		
134	25.5	0.0	55.4
91	24.1	0.0	45.0



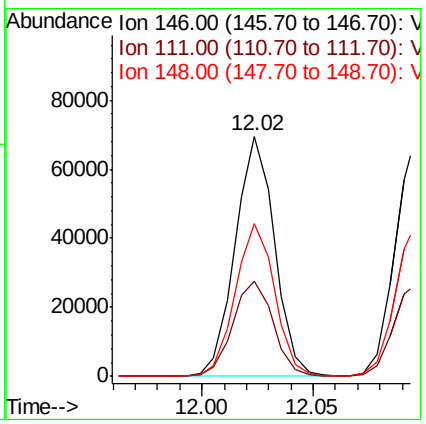


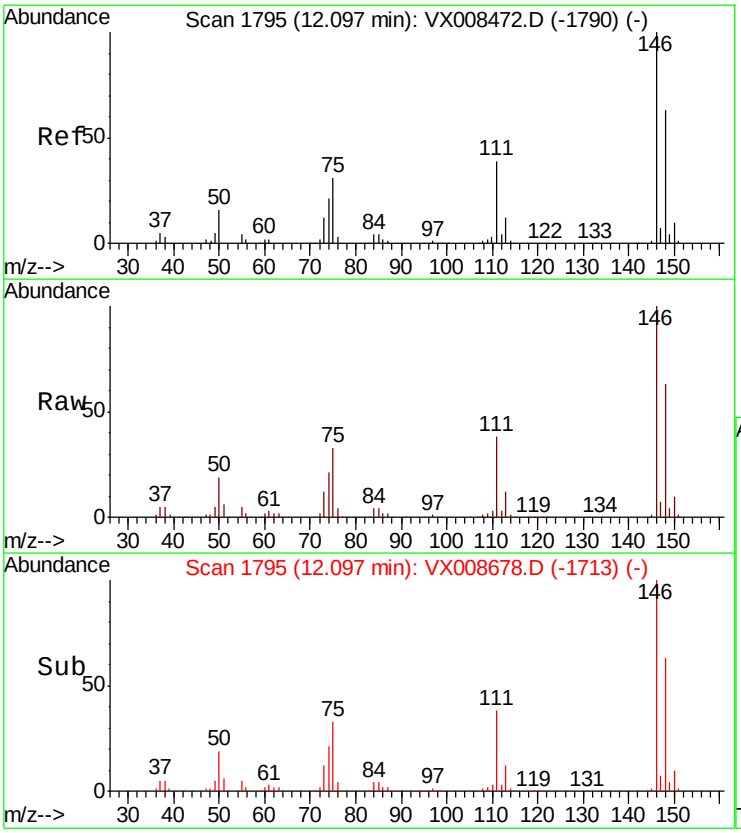
#83
1,3-Dichlorobenzene
Concen: 20.926 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Instrument : MSVOA_X
ClientSampleId : VX0405WBS01

Tgt Ion:146 Resp: 85619

Ion	Ratio	Lower	Upper
146	100		
111	40.6	18.8	56.3
148	63.7	30.6	91.8

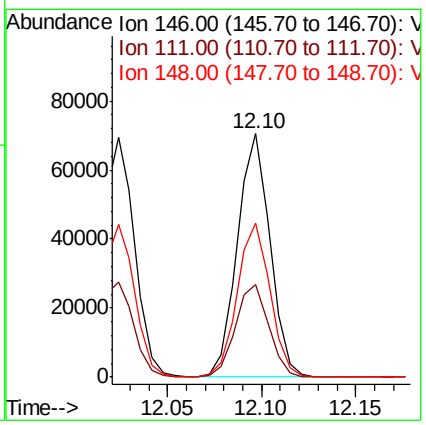


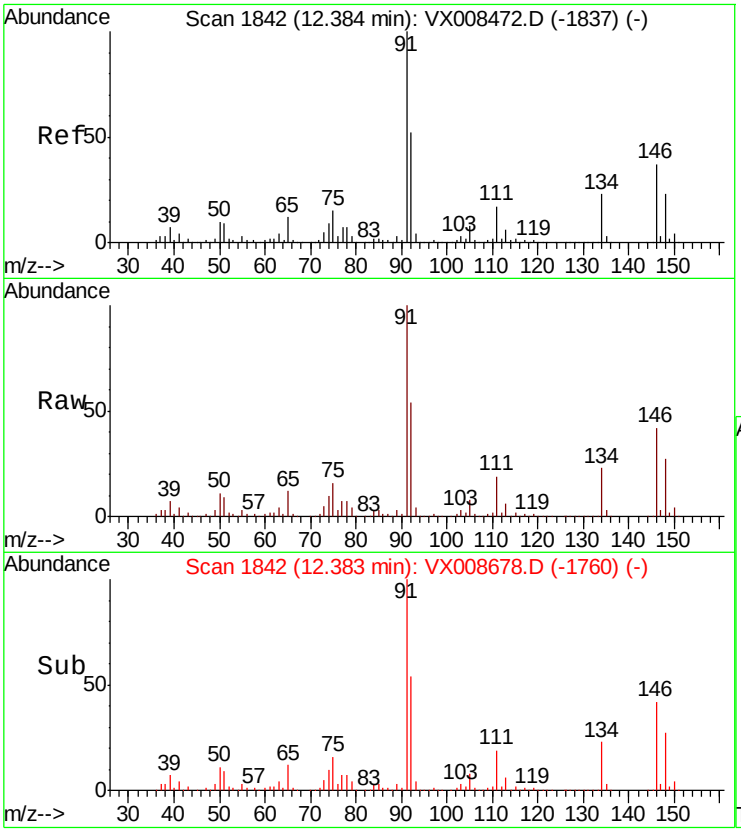


#84
1,4-Dichlorobenzene
Concen: 20.728 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Tgt Ion:146 Resp: 84752

Ion	Ratio	Lower	Upper
146	100		
111	39.0	17.6	52.8
148	64.0	31.4	94.2



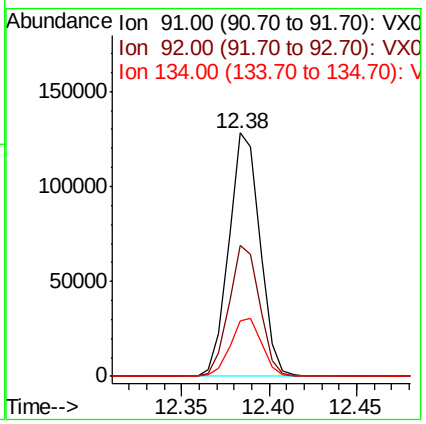


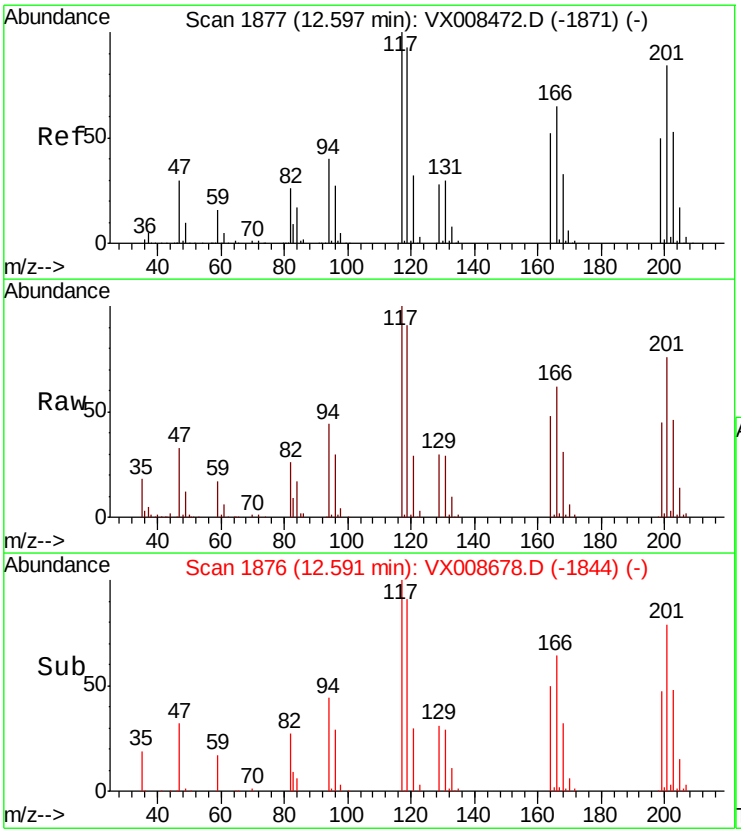
#85
n-Butylbenzene
Concen: 19.678 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
VX0405WBS01

Tgt Ion: 91 Resp: 158241

Ion	Ratio	Lower	Upper
91	100		
92	53.3	0.0	105.2
134	24.0	0.0	56.4

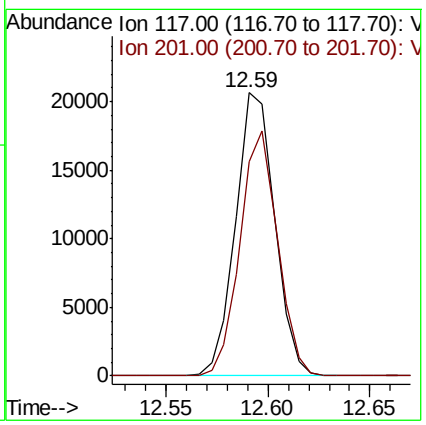


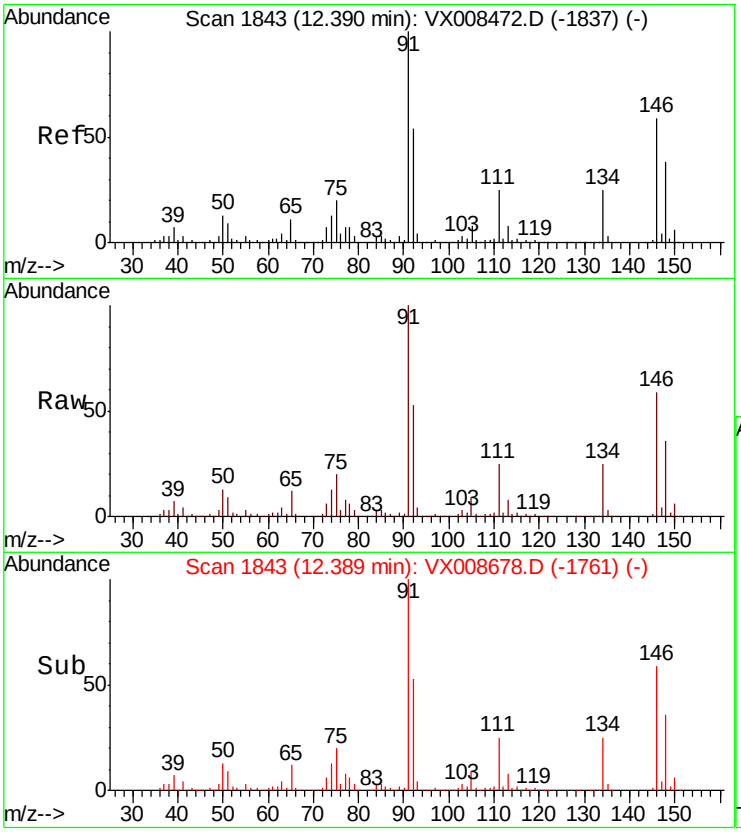


#86
Hexachloroethane
Concen: 19.472 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. -0.01 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Tgt Ion:117 Resp: 27535

Ion	Ratio	Lower	Upper
117	100		
201	83.2	41.1	123.3



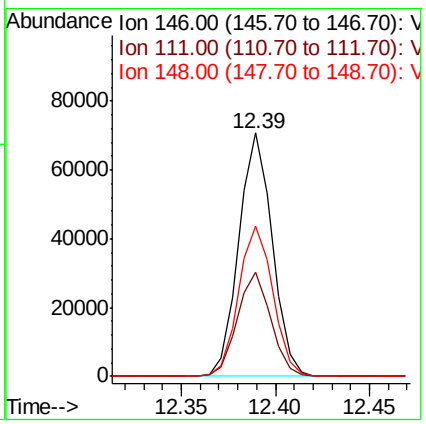


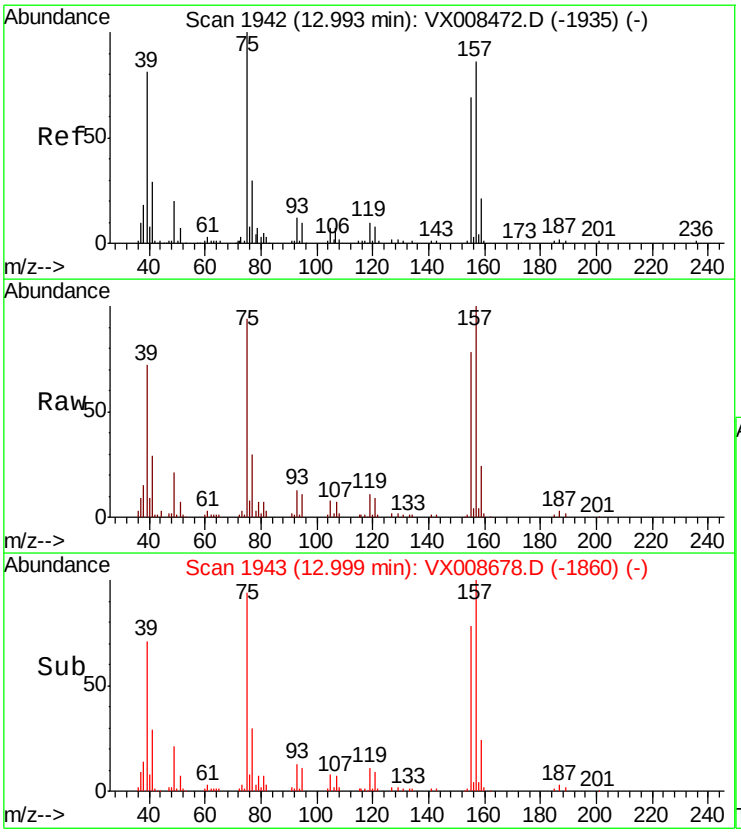
#87
1,2-Dichlorobenzene
Concen: 21.166 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
VX0405WBS01

Tgt Ion:146 Resp: 87259

Ion	Ratio	Lower	Upper
146	100		
111	42.7	19.3	57.8
148	63.0	32.1	96.3

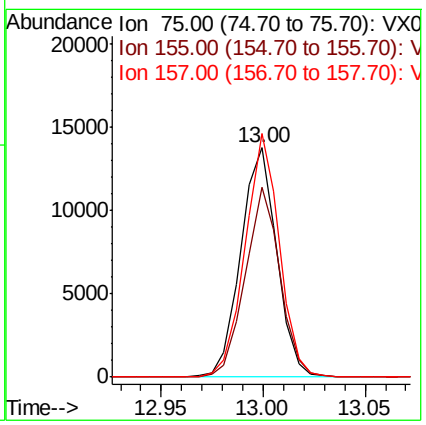


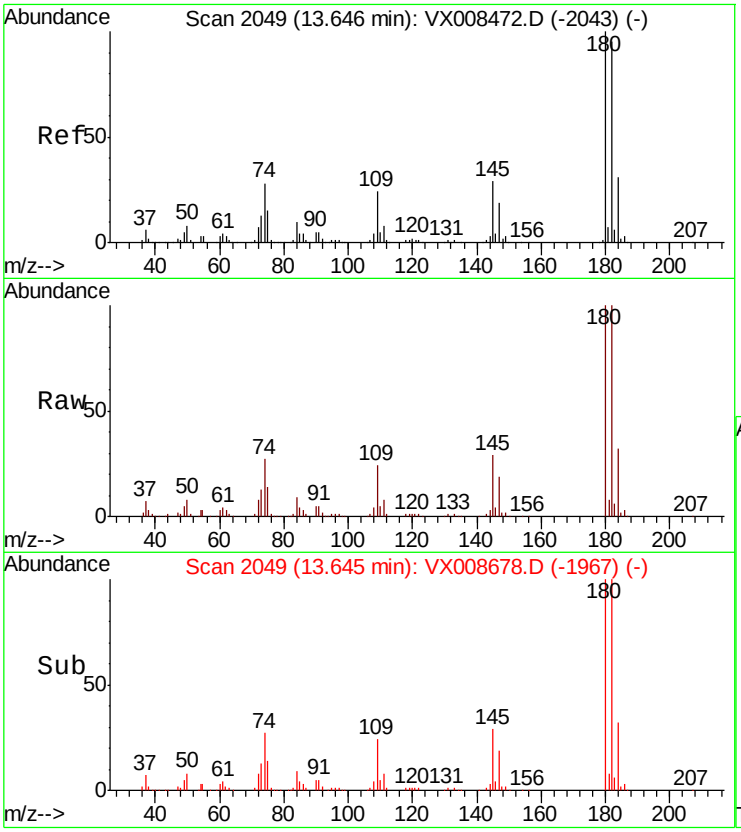


#88
1,2-Dibromo-3-Chloropropane
Concen: 21.009 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.01 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Tgt Ion: 75 Resp: 16851

Ion	Ratio	Lower	Upper
75	100		
155	79.9	81.0	121.6#
157	101.5	103.2	154.8#



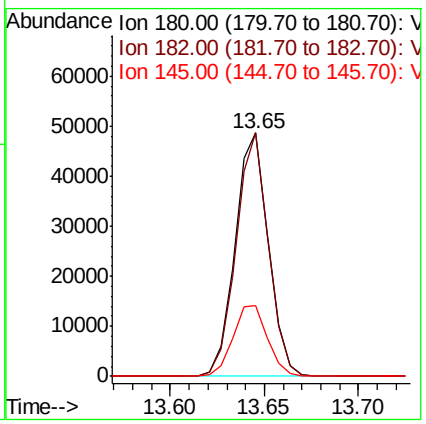


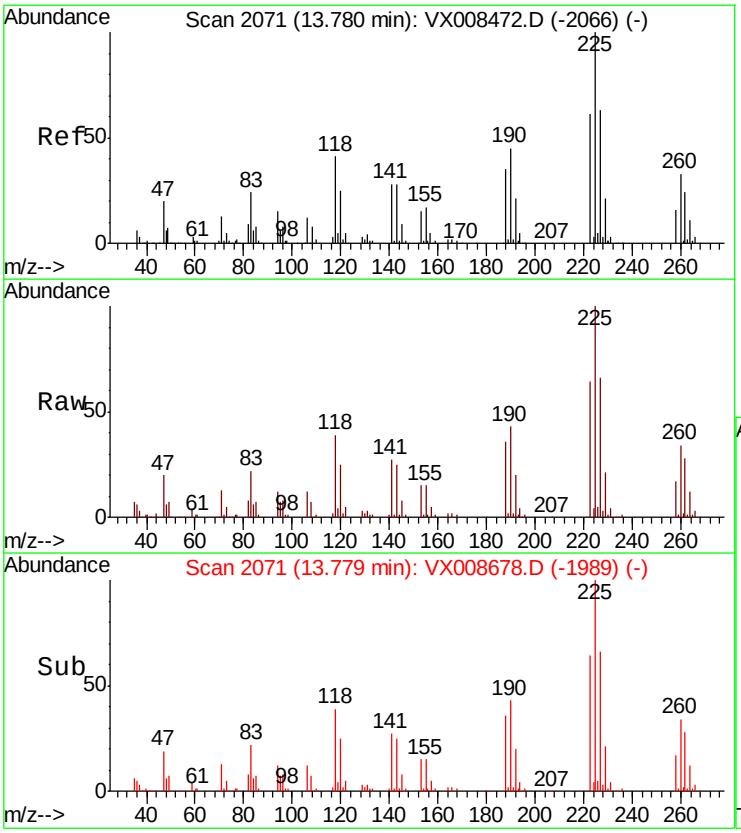
#89
1,2,4-Trichlorobenzene
Concen: 20.899 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Instrument : MSVOA_X
ClientSampleId : VX0405WBS01

Tgt Ion:180 Resp: 59433

Ion	Ratio	Lower	Upper
180	100		
182	96.6	75.6	113.4
145	30.6	23.0	34.6

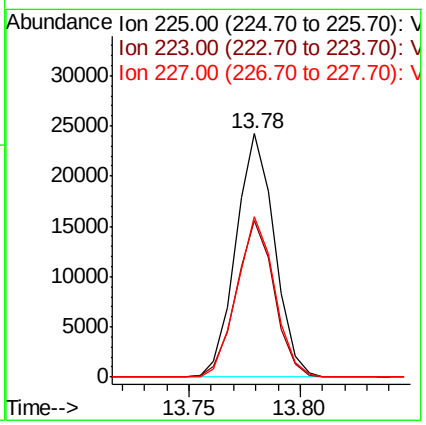


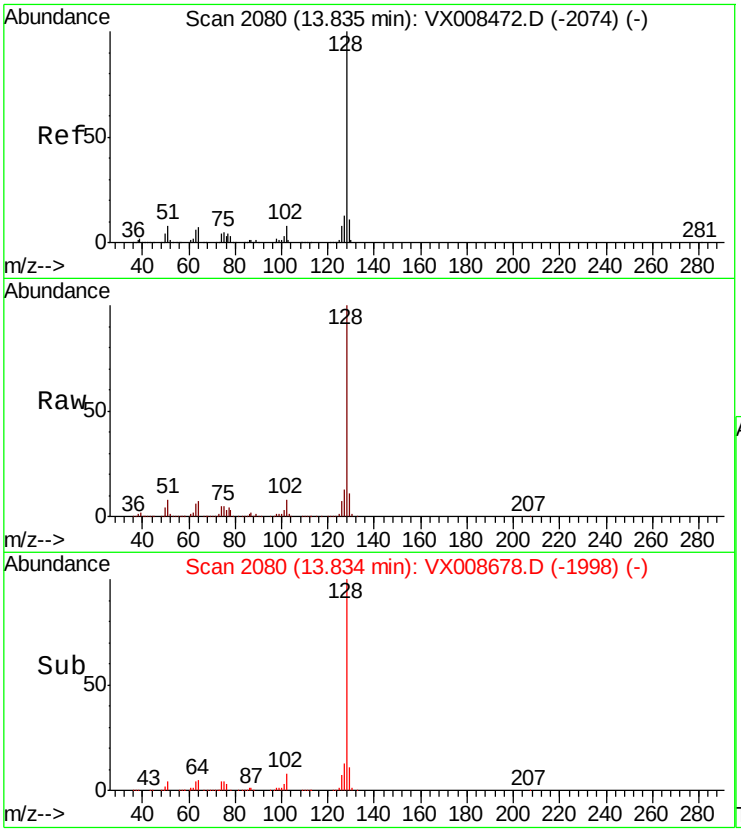


#90
Hexachlorobutadiene
Concen: 21.380 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Tgt Ion:225 Resp: 29291

Ion	Ratio	Lower	Upper
225	100		
223	63.2	0.0	123.8
227	64.1	0.0	124.4



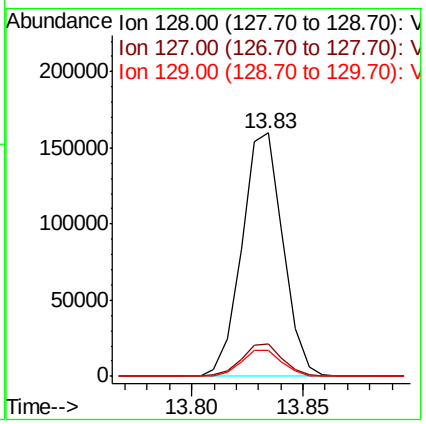


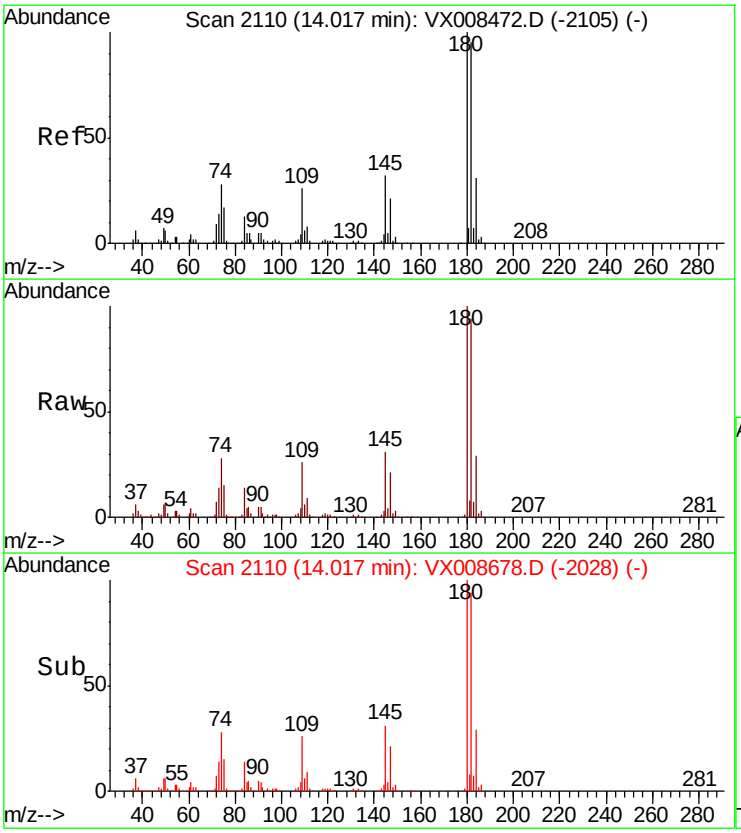
#91
Naphthalene
Concen: 21.108 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Instrument :
MSVOA_X
ClientSampleId :
VX0405WBS01

Tgt Ion:128 Resp: 205661

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.5	15.7
129	10.9	8.9	13.3





#92
1,2,3-Trichlorobenzene
Concen: 21.448 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX008678.D
Acq: 05 Apr 2019 12:35

Tgt Ion:180 Resp: 61439

Ion	Ratio	Lower	Upper
180	100		
182	93.9	0.0	193.0
145	31.9	0.0	63.0