Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052219\
Data File : VX009821.D
Acq On : 22 May 2019 22:57
Operator : JC/SP
Sample : VX0522MBSD02
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0522MBSD02

Quant Time: May 23 01:00:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Thu May 09 07:31:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	170516	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	277033	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	248441	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	118092	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	106433	45.72	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.44%			
35) Dibromofluoromethane	5.50	113	75875	43.57	ug/l	0.00
Spiked Amount 50.000			Recovery = 87.14%			
50) Toluene-d8	8.71	98	307760	43.77	ug/l	0.00
Spiked Amount 50.000			Recovery = 87.54%			
62) 4-Bromofluorobenzene	11.13	95	108783	42.58	ug/l	0.00
Spiked Amount 50.000			Recovery = 85.16%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	25729	16.374	ug/l	95
3) Chloromethane	1.32	50	38531	17.961	ug/l	98
4) Vinyl Chloride	1.41	62	37249	17.806	ug/l	99
5) Bromomethane	1.64	94	24325	19.373	ug/l	100
6) Chloroethane	1.72	64	24014	17.880	ug/l	99
7) Trichlorofluoromethane	1.93	101	45926	18.061	ug/l	99
8) Diethyl Ether	2.19	74	21534	17.878	ug/l	94
9) 1,1,2-Trichlorotrifluoroet	2.38	101	27194	17.030	ug/l	99
10) Methyl Iodide	2.51	142	29291	18.931	ug/l	99
11) Tert butyl alcohol	3.04	59	57085	105.945	ug/l	98
12) 1,1-Dichloroethene	2.37	96	28517	17.824	ug/l	98
13) Acrolein	2.29	56	38990	79.903	ug/l	99
14) Allyl chloride	2.73	41	68569	17.586	ug/l	98
15) Acrylonitrile	3.14	53	118609	90.029	ug/l	100
16) Acetone	2.44	43	105556	84.451	ug/l	98
17) Carbon Disulfide	2.57	76	82304	18.323	ug/l	99
18) Methyl Acetate	2.78	43	52831	17.773	ug/l	99
19) Methyl tert-butyl Ether	3.20	73	109672	17.652	ug/l	99
20) Methylene Chloride	2.85	84	34705	17.149	ug/l	95
21) trans-1,2-Dichloroethene	3.17	96	30882	17.798	ug/l	99
22) Diisopropyl ether	3.85	45	137550	18.344	ug/l	92
23) Vinyl Acetate	3.81	43	606994	94.534	ug/l	98
24) 1,1-Dichloroethane	3.70	63	65931	17.824	ug/l	99
25) 2-Butanone	4.67	43	179140	92.230	ug/l	97
26) 2,2-Dichloropropane	4.59	77	39796	14.454	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	36696	17.718	ug/l	99
28) Bromochloromethane	5.02	49	33689	21.037	ug/l	96
29) Tetrahydrofuran	5.13	42	120187	96.159	ug/l	97
30) Chloroform	5.21	83	59489	17.782	ug/l	99
31) Cyclohexane	5.58	56	62932	18.287	ug/l	91
32) 1,1,1-Trichloroethane	5.49	97	49309	17.705	ug/l	99
36) 1,1-Dichloropropene	5.80	75	45765	17.776	ug/l	99
37) Ethyl Acetate	4.84	43	66893	18.648	ug/l	99
38) Carbon Tetrachloride	5.79	117	41283	17.649	ug/l	94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052219\
Data File : VX009821.D
Acq On : 22 May 2019 22:57
Operator : JC/SP
Sample : VX0522MBSD02
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0522MBSD02

Quant Time: May 23 01:00:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Thu May 09 07:31:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	54463	17.226	ug/l		95
40) Benzene	6.14	78	141552	17.766	ug/l		100
41) Methacrylonitrile	5.04	41	37614	17.616	ug/l		98
42) 1,2-Dichloroethane	6.19	62	52367	18.322	ug/l		98
43) Isopropyl Acetate	6.45	43	104694	18.247	ug/l		100
44) Trichloroethene	7.21	130	33223	17.248	ug/l		96
45) 1,2-Dichloropropane	7.51	63	40427	17.919	ug/l		98
46) Dibromomethane	7.66	93	23096	17.629	ug/l		99
47) Bromodichloromethane	7.90	83	45435	17.385	ug/l		96
48) Methyl methacrylate	7.77	41	53085	18.649	ug/l		98
49) 1,4-Dioxane	7.74	88	20185	349.653	ug/l		94
51) 4-Methyl-2-Pentanone	8.64	43	349681	93.242	ug/l		98
52) Toluene	8.79	92	85239	17.599	ug/l		100
53) t-1,3-Dichloropropene	9.04	75	50502	17.116	ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	55766	17.076	ug/l		94
55) 1,1,2-Trichloroethane	9.21	97	34718	17.570	ug/l		94
56) Ethyl methacrylate	9.18	69	60926	17.273	ug/l		95
57) 1,3-Dichloropropane	9.37	76	61371	17.650	ug/l		98
58) 2-Chloroethyl Vinyl ether	8.31	63	158135	84.512	ug/l		99
59) 2-Hexanone	9.49	43	267713	90.892	ug/l		98
60) Dibromochloromethane	9.58	129	32560	16.872	ug/l		98
61) 1,2-Dibromoethane	9.67	107	34817	17.456	ug/l		99
64) Tetrachloroethene	9.34	164	31262	18.344	ug/l		98
65) Chlorobenzene	10.14	112	86604	17.426	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.22	131	31121	17.272	ug/l		99
67) Ethyl Benzene	10.25	91	162250	17.739	ug/l		98
68) m/p-Xylenes	10.36	106	119105	35.634	ug/l		97
69) o-Xylene	10.69	106	57148	17.329	ug/l		97
70) Styrene	10.71	104	100149	17.472	ug/l		99
71) Bromoform	10.85	173	24508	16.738	ug/l	#	99
73) Isopropylbenzene	11.02	105	155146	18.066	ug/l		100
74) N-amyl acetate	10.90	43	91950	18.366	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.27	83	56793	17.741	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	63600	23.218	ug/l		82
77) Bromobenzene	11.26	156	37534	17.610	ug/l		98
78) n-propylbenzene	11.36	91	177142	18.062	ug/l		99
79) 2-Chlorotoluene	11.42	91	107364	17.744	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	129522	17.913	ug/l		98
81) trans-1,4-Dichloro-2-buten	11.07	75	16291	15.217	ug/l		91
82) 4-Chlorotoluene	11.51	91	121969	17.843	ug/l		99
83) tert-Butylbenzene	11.77	119	123969	17.624	ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	131424	18.108	ug/l		99
85) sec-Butylbenzene	11.94	105	146376	17.552	ug/l		100
86) p-Isopropyltoluene	12.06	119	132345	17.653	ug/l		98
87) 1,3-Dichlorobenzene	12.02	146	66746	17.566	ug/l		98
88) 1,4-Dichlorobenzene	12.10	146	66145	17.267	ug/l		97
89) n-Butylbenzene	12.38	91	118657	17.511	ug/l		99
90) Hexachloroethane	12.59	117	21911	17.155	ug/l		100
91) 1,2-Dichlorobenzene	12.39	146	67420	17.420	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	13353	18.594	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052219\
Data File : VX009821.D
Acq On : 22 May 2019 22:57
Operator : JC/SP
Sample : VX0522MBSD02
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0522MBSD02

Quant Time: May 23 01:00:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Thu May 09 07:31:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	46556	17.591	ug/l	99
94) Hexachlorobutadiene	13.78	225	24403	18.056	ug/l	98
95) Naphthalene	13.83	128	154547	17.949	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	47937	17.869	ug/l	100

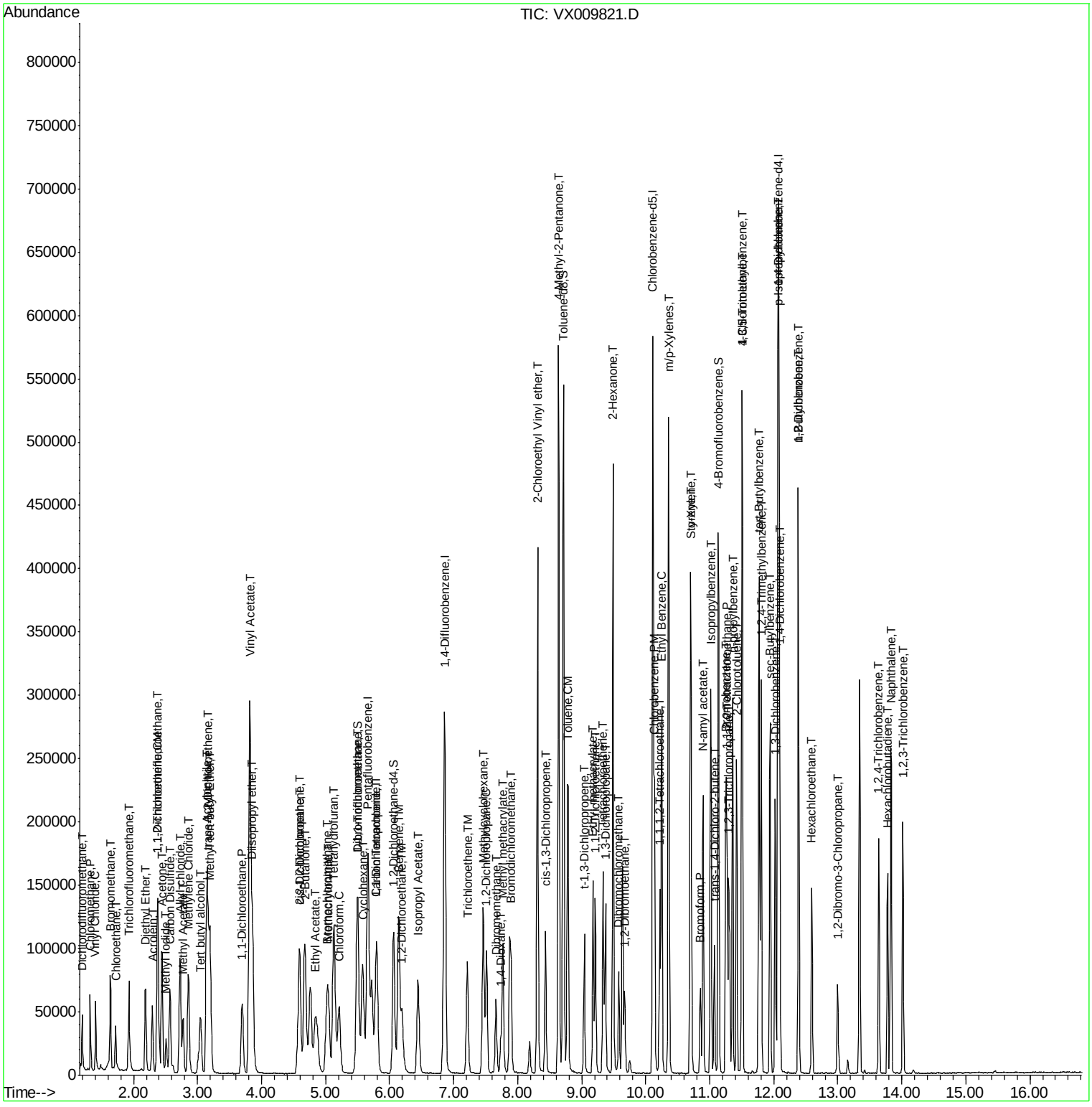
(#) = qualifier out of range (m) = manual integration (+) = signals summed

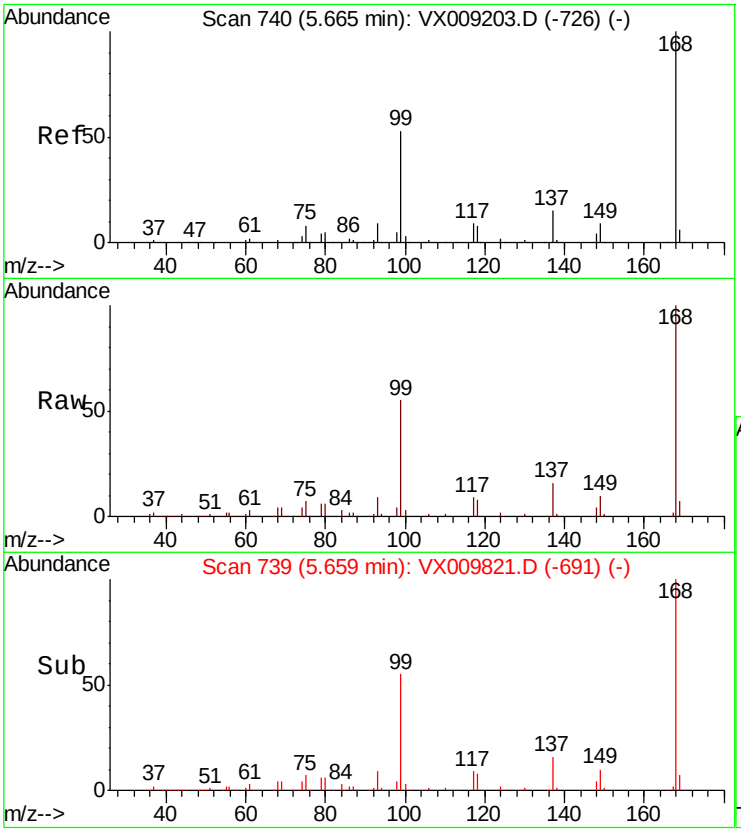
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052219\
Data File : VX009821.D
Acq On : 22 May 2019 22:57
Operator : JC/SP
Sample : VX0522MBSD02
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0522MBSD02

Quant Time: May 23 01:00:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Thu May 09 07:31:15 2019
Response via : Initial Calibration



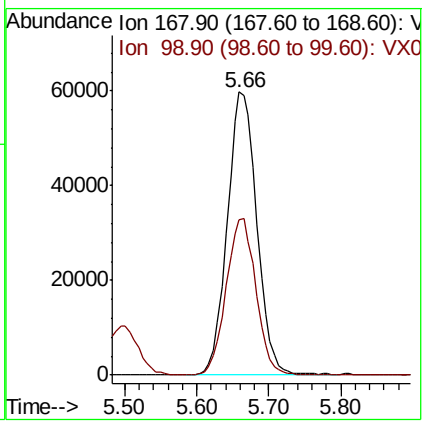


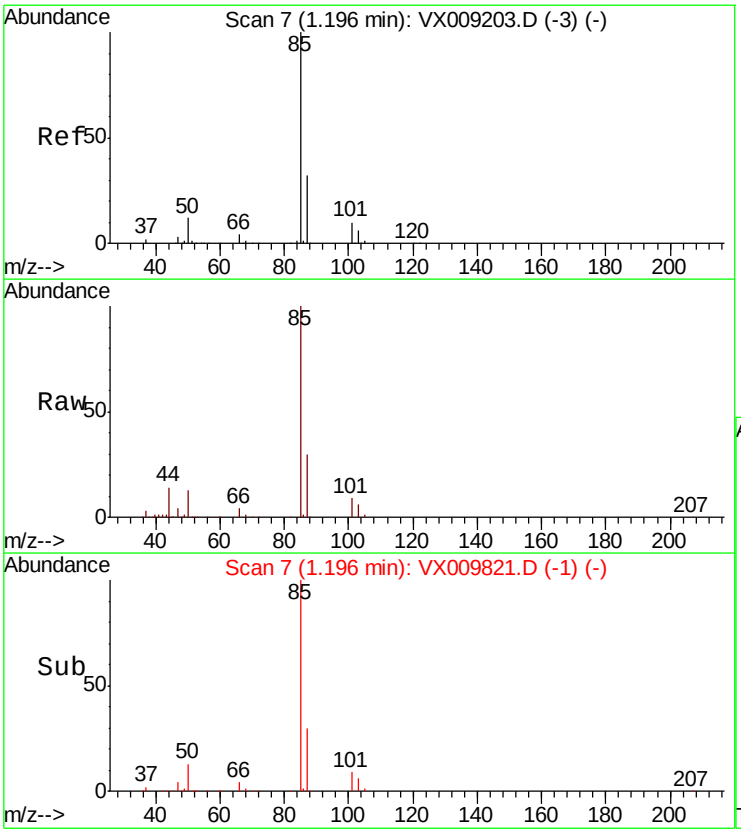
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.01 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Instrument :
MSVOA_X
ClientSampleId :
VX0522MBSD02

Tgt Ion:168 Resp: 170516

Ion	Ratio	Lower	Upper
168	100		
99	54.6	42.3	63.5

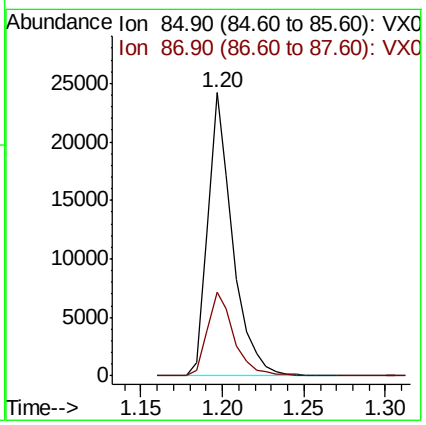


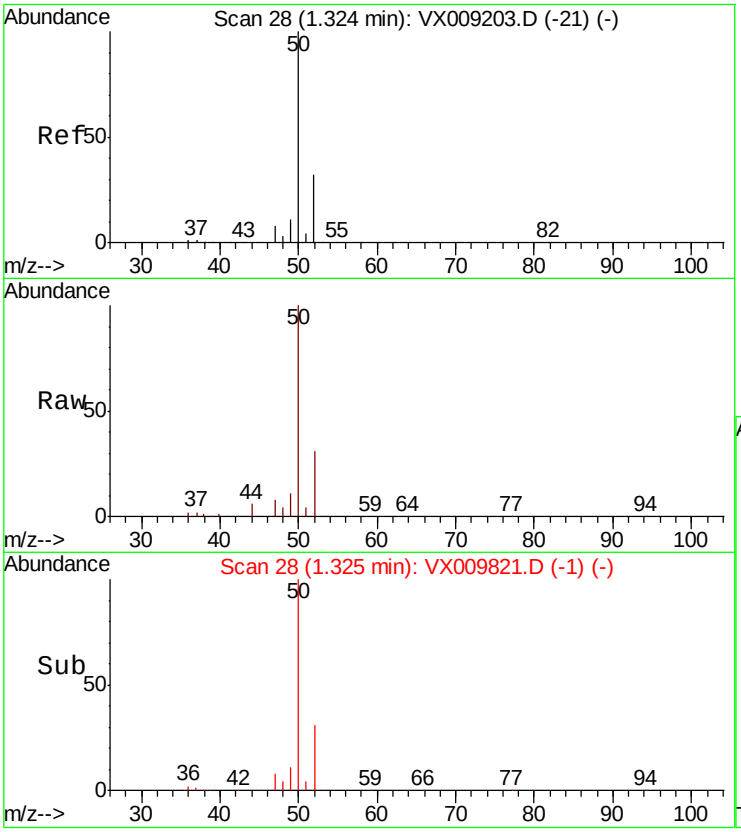


#2
Dichlorodifluoromethane
Concen: 16.374 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Tgt Ion: 85 Resp: 25729

Ion	Ratio	Lower	Upper
85	100		
87	29.6	16.1	48.3



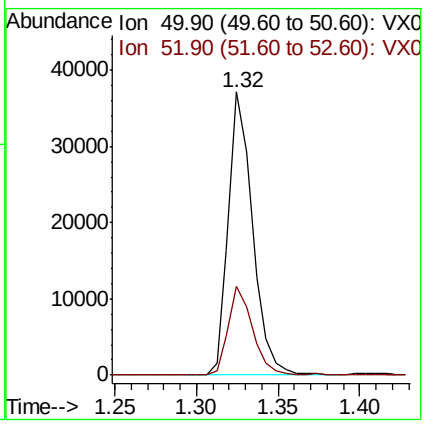


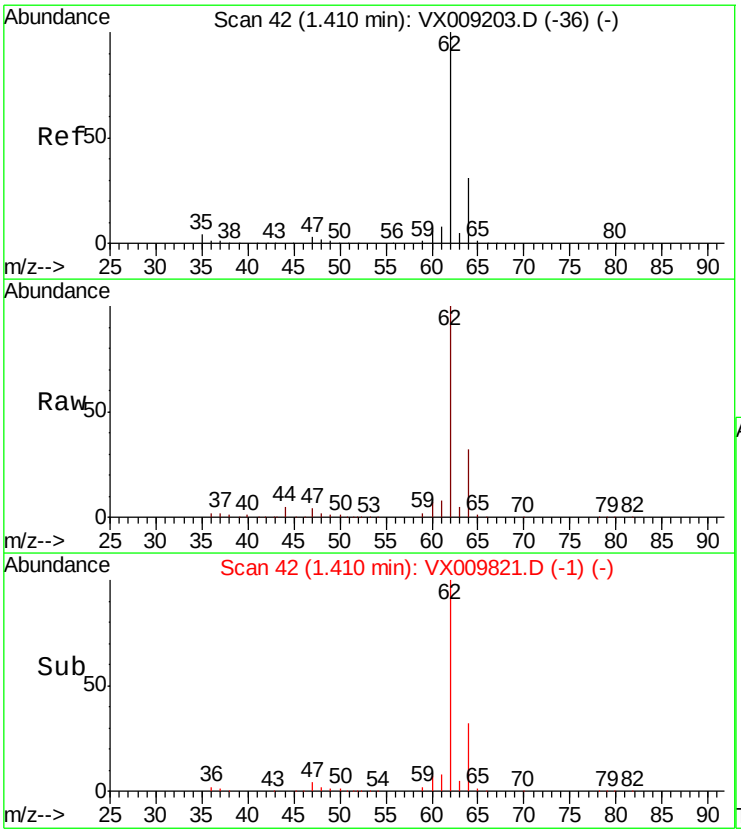
#3
Chloromethane
Concen: 17.961 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Instrument :
MSVOA_X
ClientSampleId :
VX0522MBSD02

Tgt Ion: 50 Resp: 38531

Ion	Ratio	Lower	Upper
50	100		
52	31.5	25.9	38.9

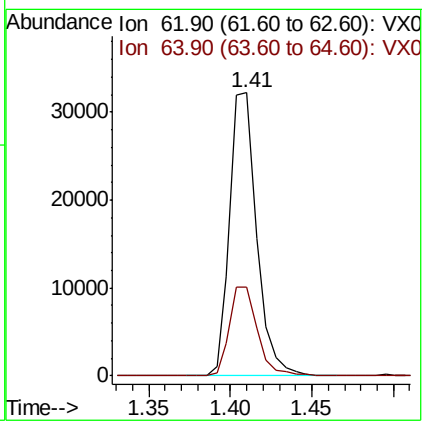


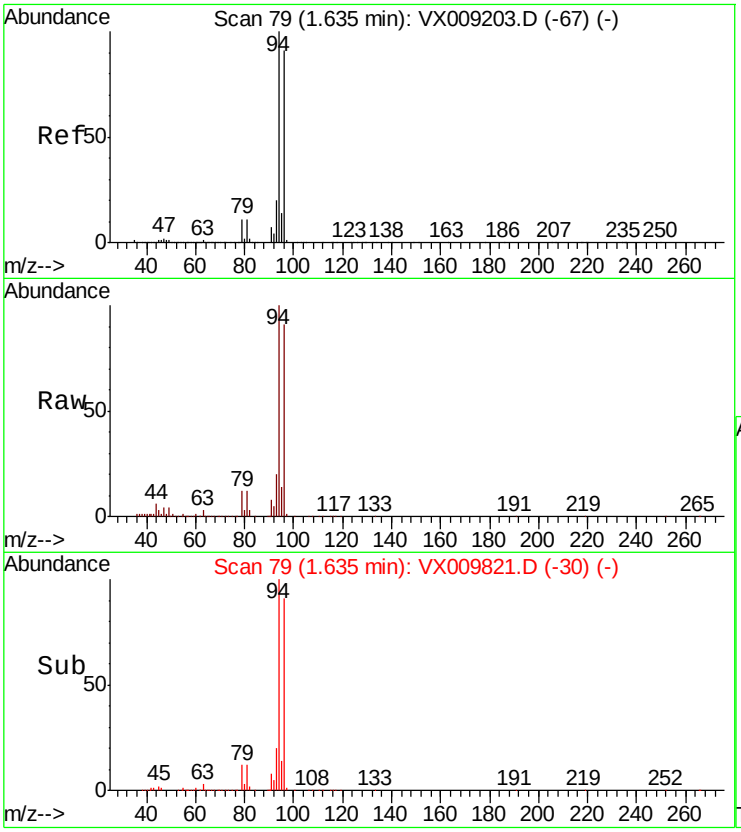


#4
Vinyl Chloride
Concen: 17.806 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Tgt Ion: 62 Resp: 37249

Ion	Ratio	Lower	Upper
62	100		
64	31.2	24.6	36.8



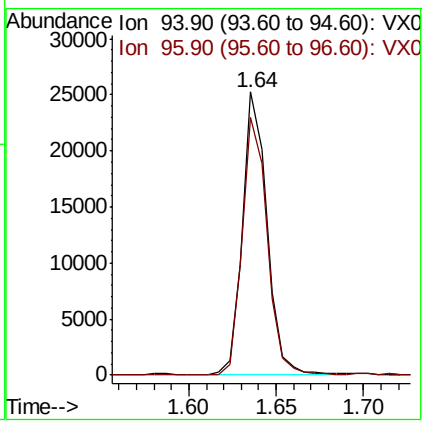


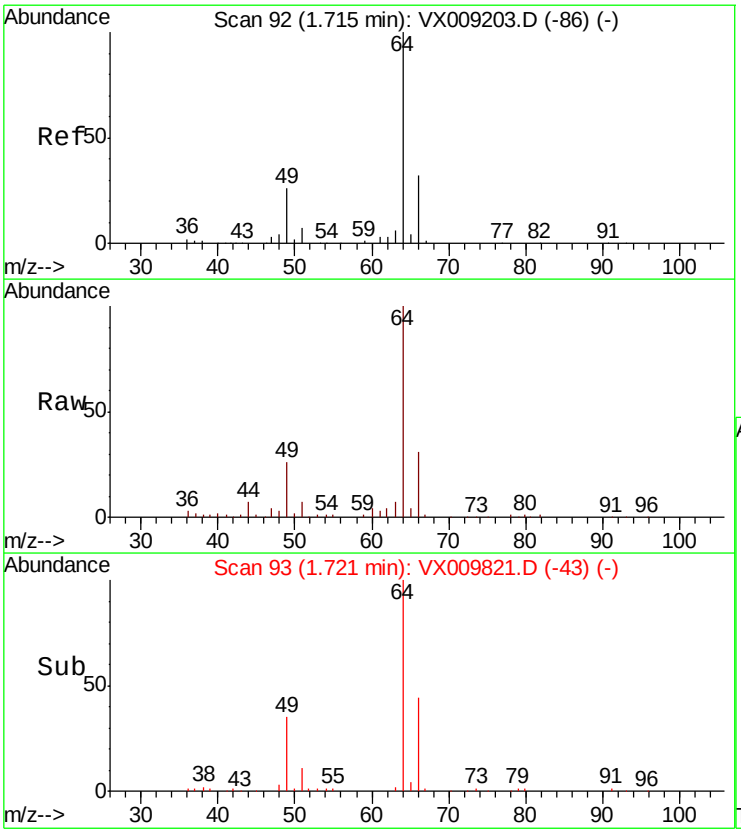
#5
Bromomethane
Concen: 19.373 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Instrument :
MSVOA_X
ClientSampleId :
VX0522MBSD02

Tgt Ion: 94 Resp: 24325

Ion	Ratio	Lower	Upper
94	100		
96	91.3	73.0	109.6

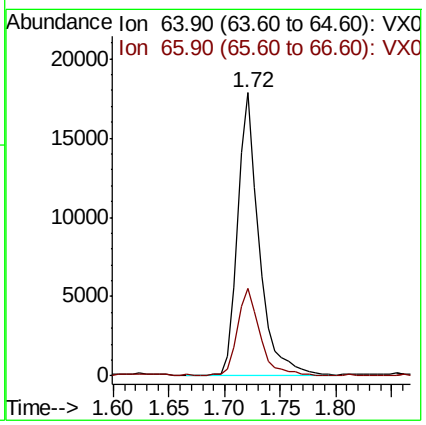


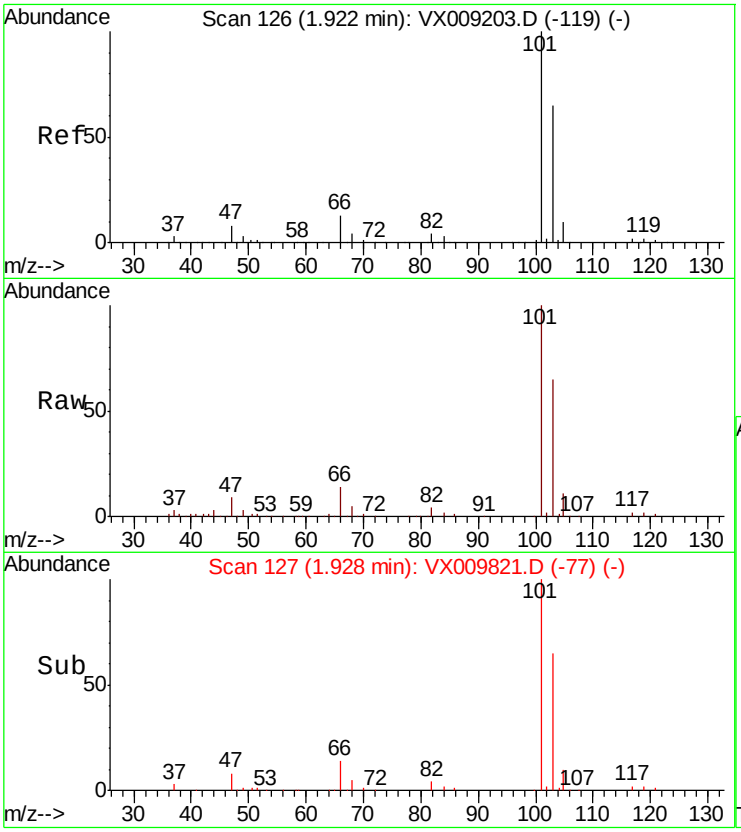


#6
Chloroethane
Concen: 17.880 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Tgt Ion: 64 Resp: 24014

Ion	Ratio	Lower	Upper
64	100		
66	30.9	25.3	37.9



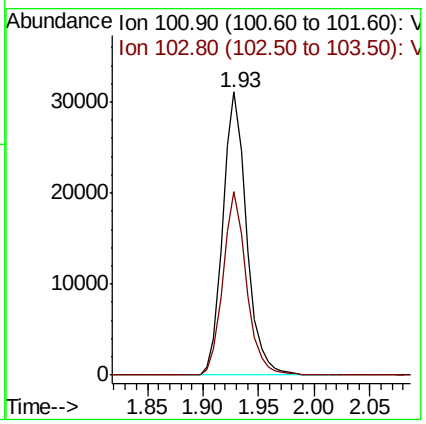


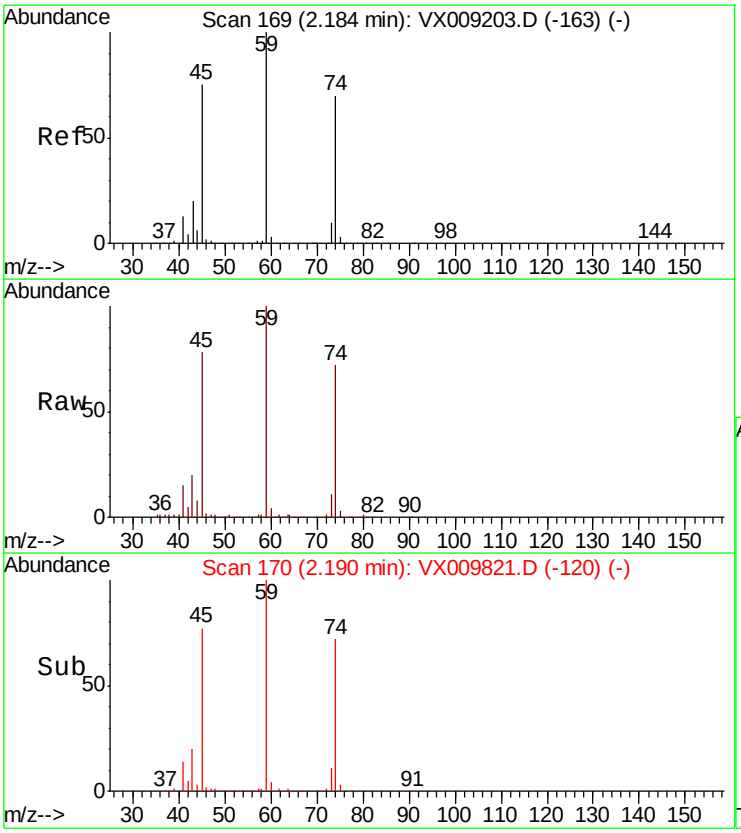
#7
Trichlorofluoromethane
Concen: 18.061 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.01 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Tgt Ion:101 Resp: 45926

Ion	Ratio	Lower	Upper
101	100		
103	64.8	52.4	78.6

Instrument :
MSVOA_X
ClientSampleId :
VX0522MBSD02

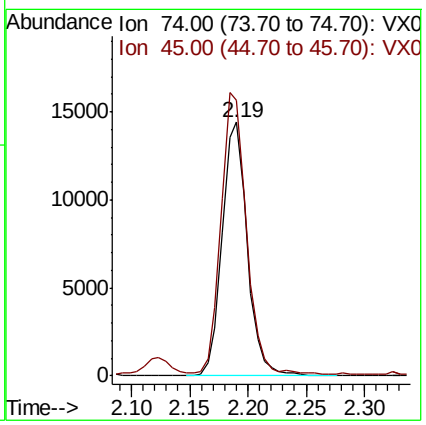


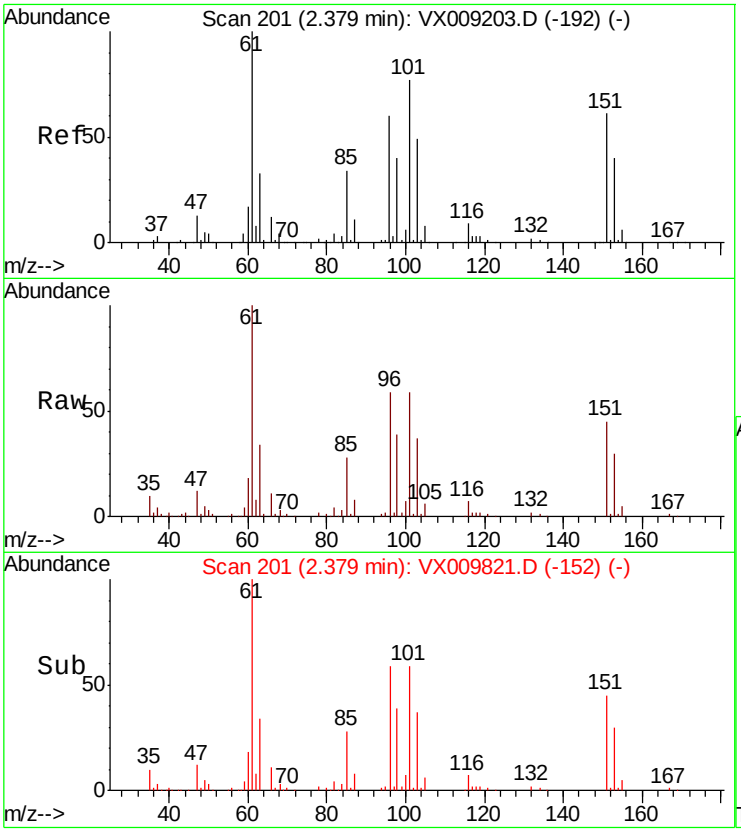


#8
Diethyl Ether
Concen: 17.878 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Tgt Ion: 74 Resp: 21534

Ion	Ratio	Lower	Upper
74	100		
45	112.5	53.3	159.9



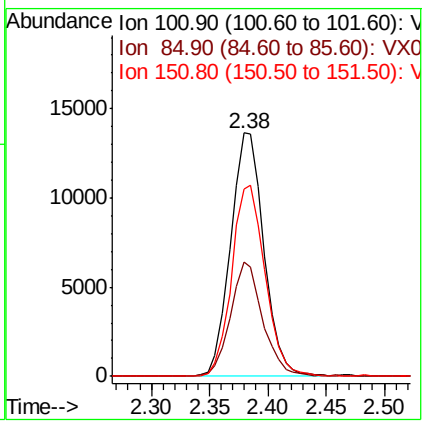


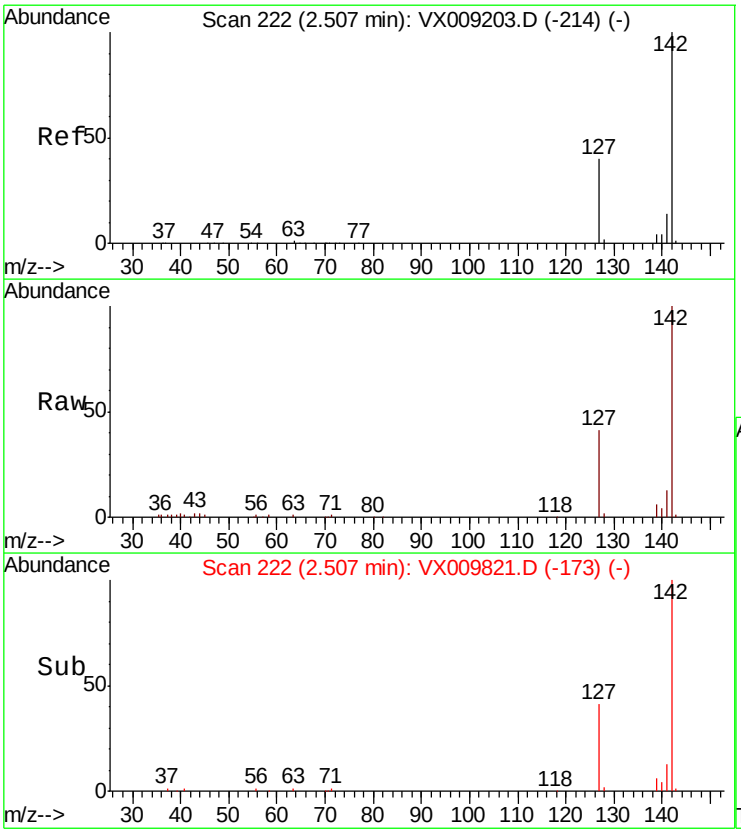
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.030 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Instrument :
MSVOA_X
ClientSampleId :
VX0522MBSD02

Tgt Ion:101 Resp: 27194

Ion	Ratio	Lower	Upper
101	100		
85	45.6	35.7	53.5
151	78.9	62.2	93.2

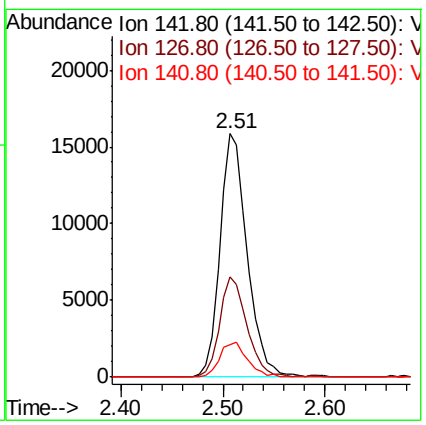


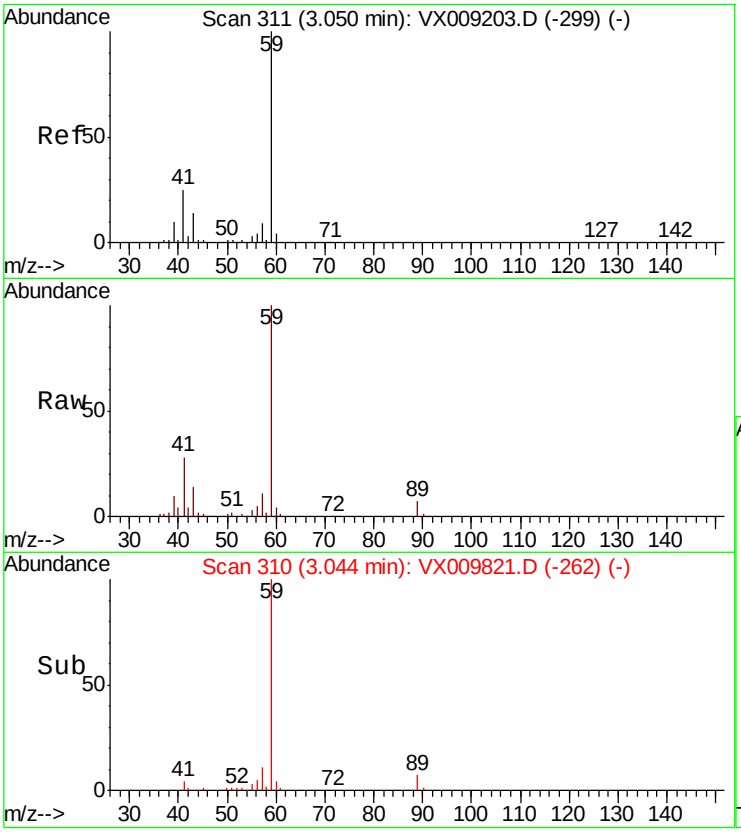


#10
Methyl Iodide
Concen: 18.931 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Tgt Ion:142 Resp: 29291

Ion	Ratio	Lower	Upper
142	100		
127	41.2	32.7	49.1
141	14.7	11.5	17.3



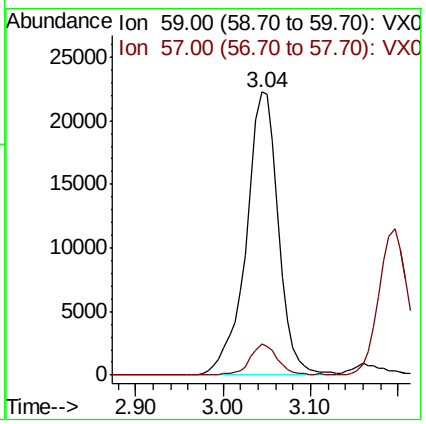


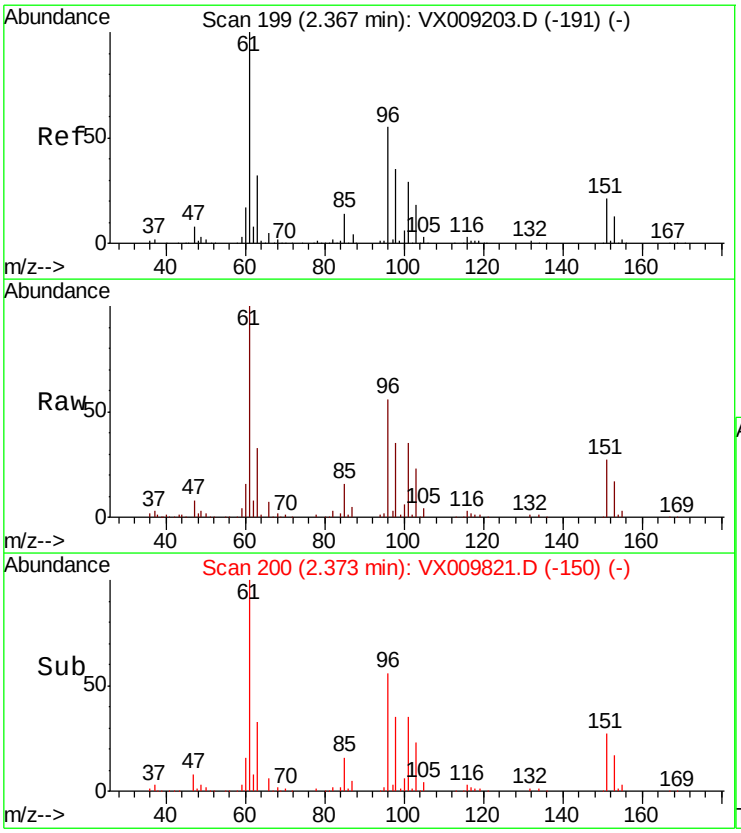
#11
Tert butyl alcohol
Concen: 105.945 ug/l
RT: 3.04 min Scan# 310
Delta R.T. -0.01 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Instrument :
MSVOA_X
ClientSampleId :
VX0522MBSD02

Tgt Ion: 59 Resp: 57085

Ion	Ratio	Lower	Upper
59	100		
57	9.6	8.2	12.2

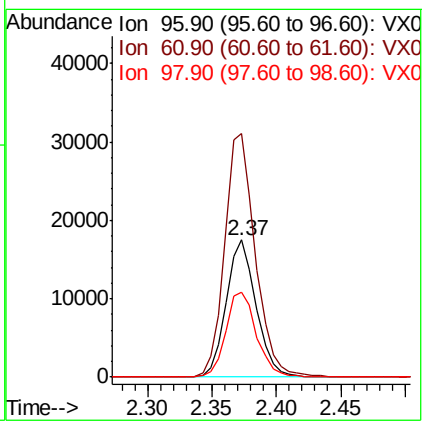


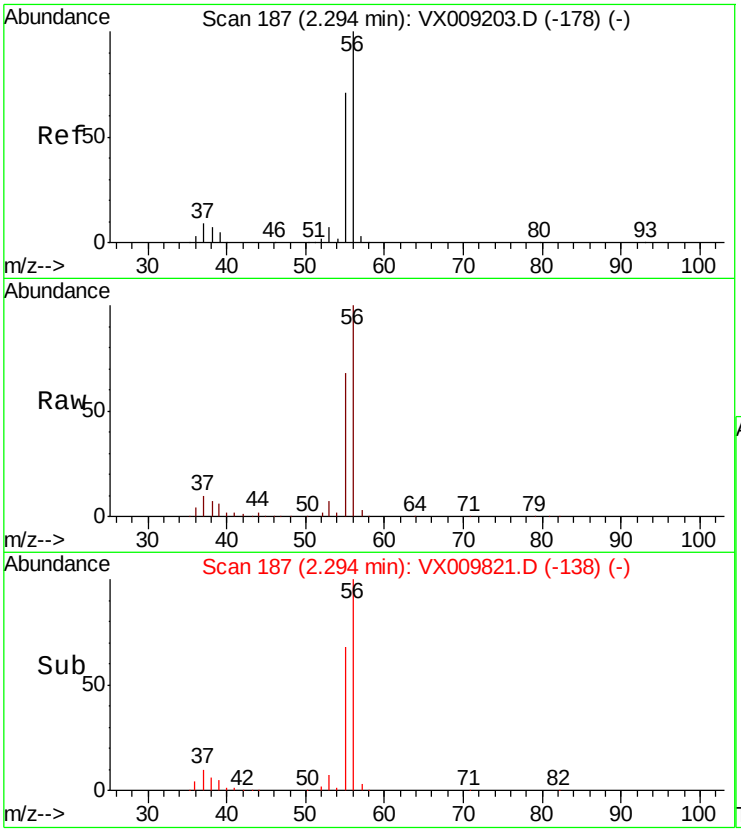


#12
1,1-Dichloroethene
Concen: 17.824 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.01 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Tgt Ion: 96 Resp: 28517

Ion	Ratio	Lower	Upper
96	100		
61	177.7	144.3	216.5
98	61.9	50.3	75.5



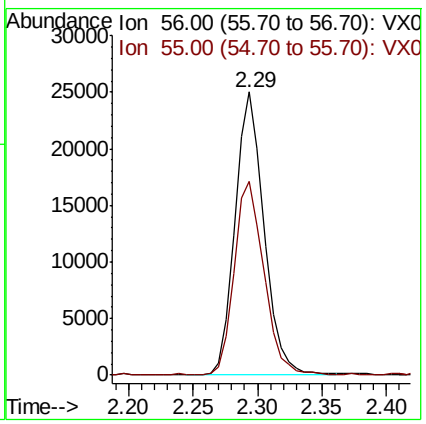


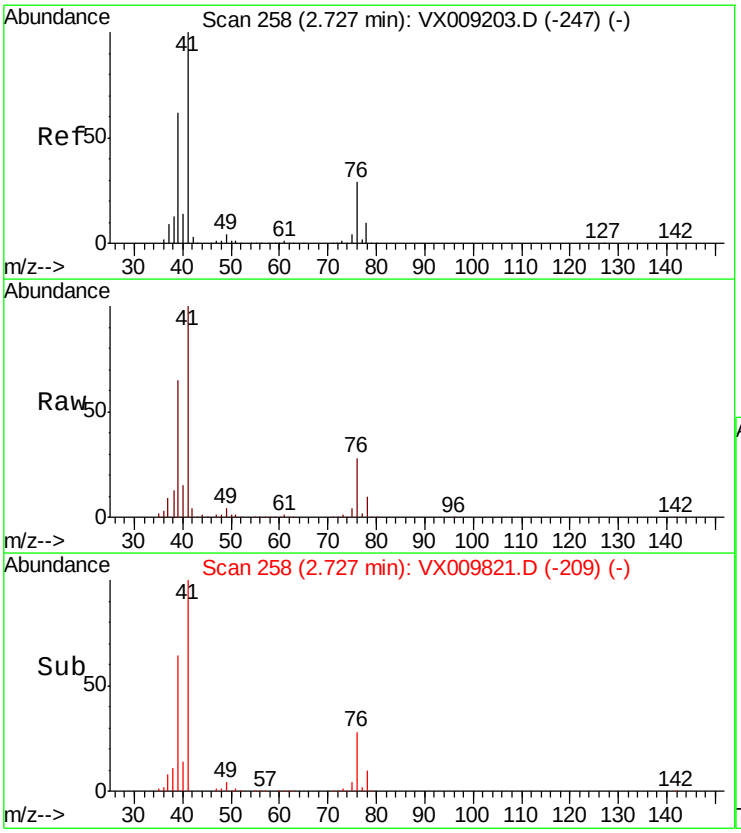
#13
Acrolein
Concen: 79.903 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Instrument :
MSVOA_X
ClientSampleId :
VX0522MBSD02

Tgt Ion: 56 Resp: 38990

Ion	Ratio	Lower	Upper
56	100		
55	70.3	56.6	85.0

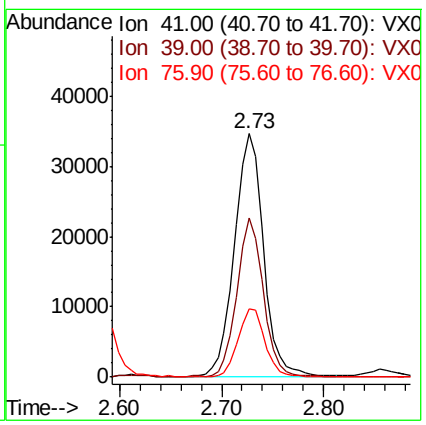


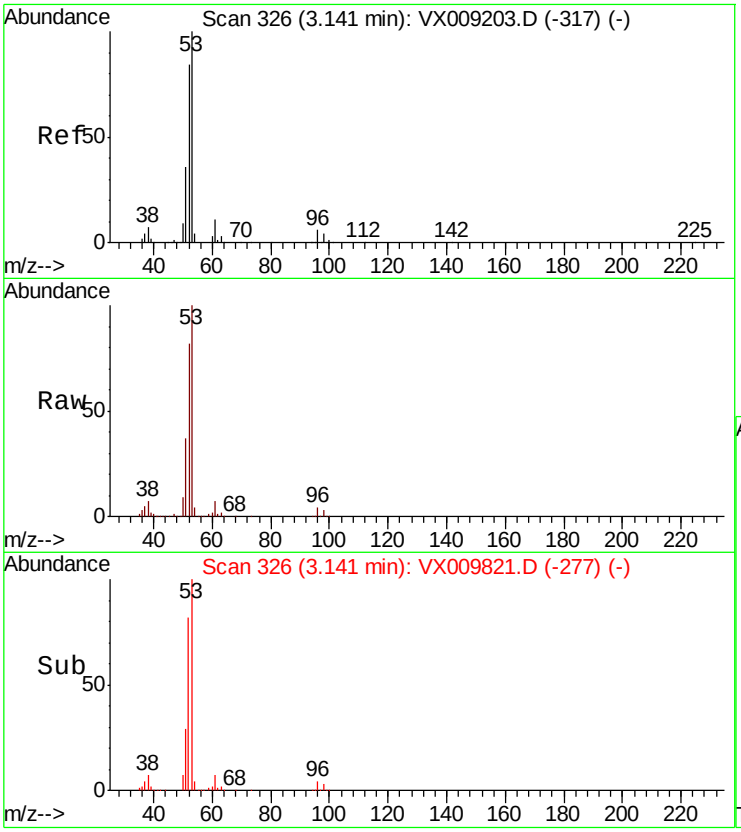


#14
Allyl chloride
Concen: 17.586 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Tgt Ion: 41 Resp: 68569

Ion	Ratio	Lower	Upper
41	100		
39	60.3	46.7	70.1
76	26.0	21.8	32.8



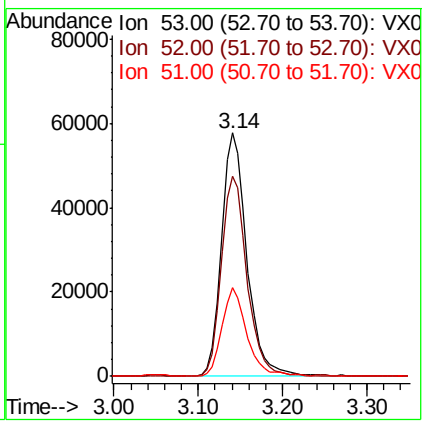


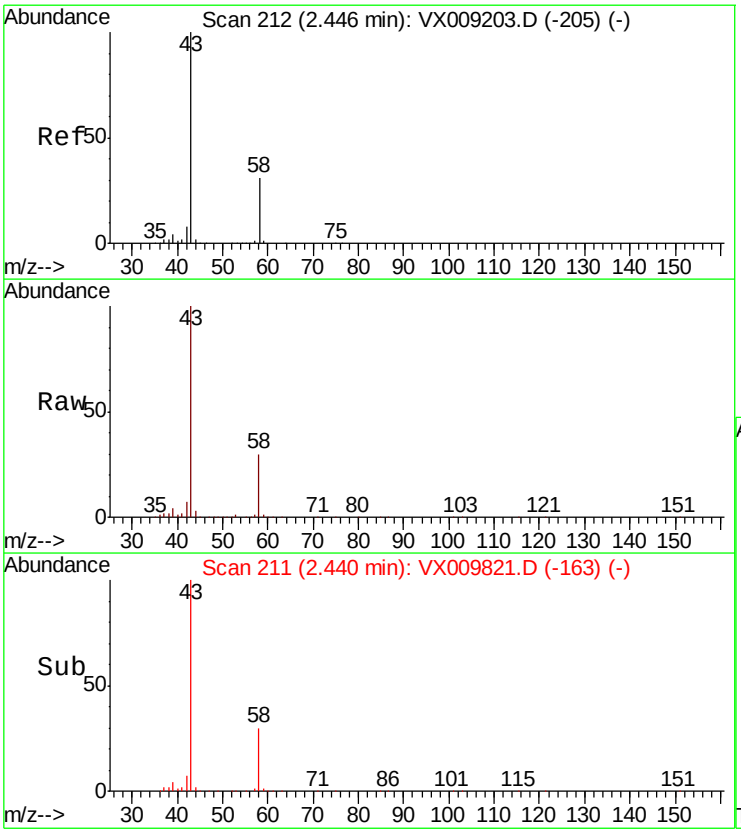
#15
Acrylonitrile
Concen: 90.029 ug/l
RT: 3.14 min Scan# 326
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Instrument :
MSVOA_X
ClientSampleId :
VX0522MBSD02

Tgt Ion: 53 Resp: 118609

Ion	Ratio	Lower	Upper
53	100		
52	83.6	66.9	100.3
51	35.8	28.2	42.2

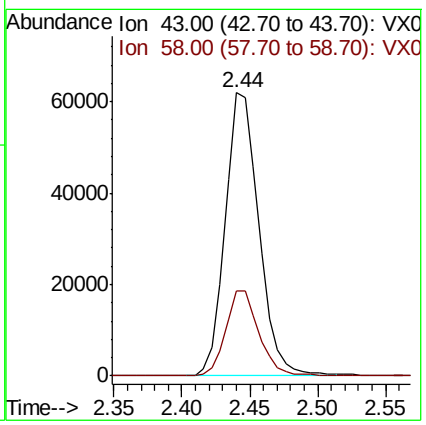


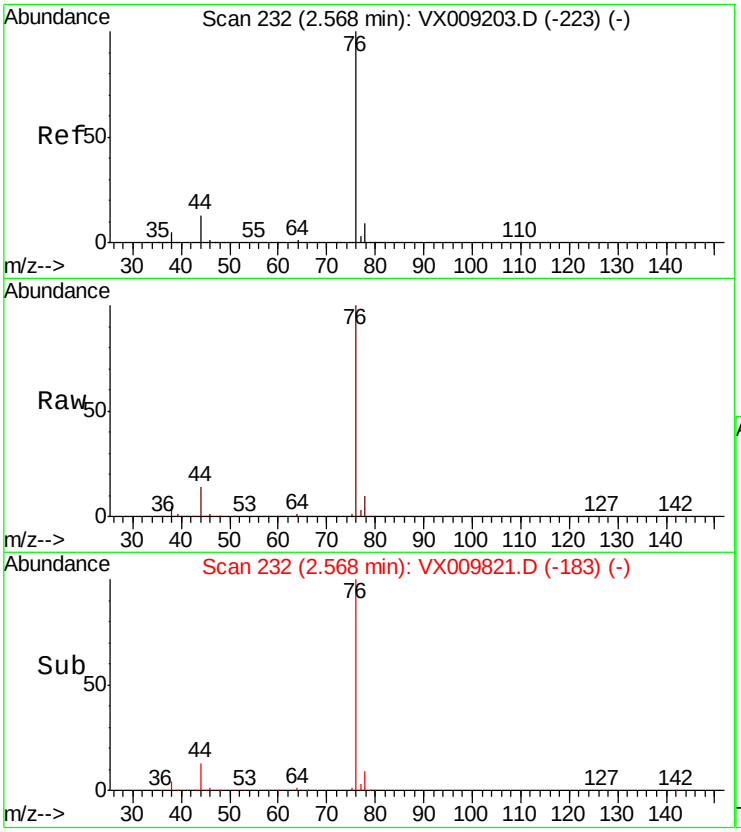


#16
Acetone
Concen: 84.451 ug/l
RT: 2.44 min Scan# 211
Delta R.T. -0.01 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Tgt Ion: 43 Resp: 105556

Ion	Ratio	Lower	Upper
43	100		
58	29.8	24.9	37.3



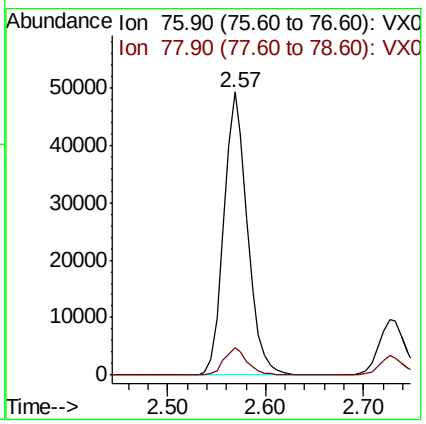


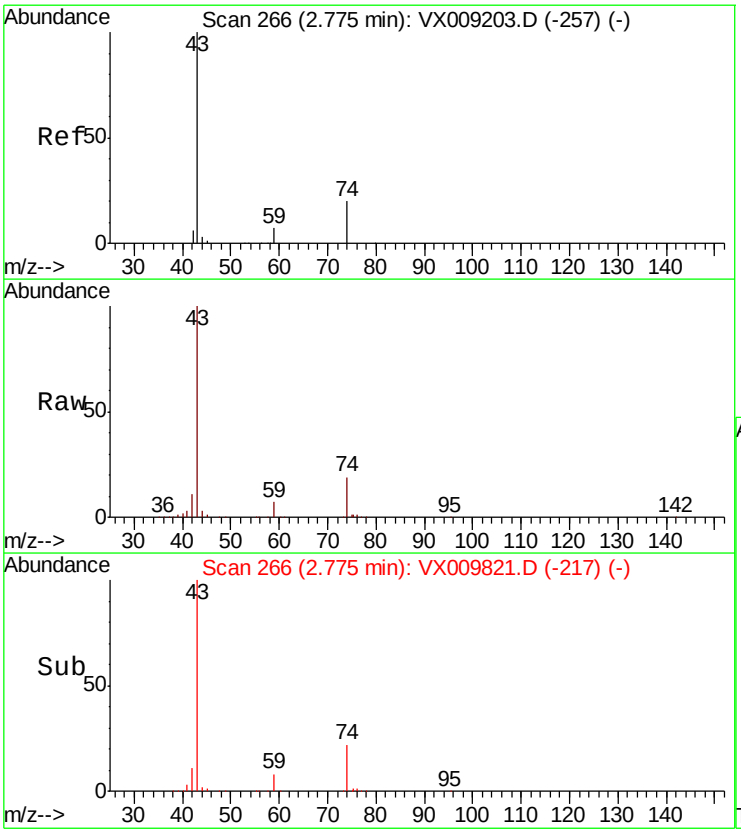
#17
Carbon Disulfide
Concen: 18.323 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Instrument :
MSVOA_X
ClientSampleId :
VX0522MBSD02

Tgt Ion: 76 Resp: 82304

Ion	Ratio	Lower	Upper
76	100		
78	9.6	7.4	11.0

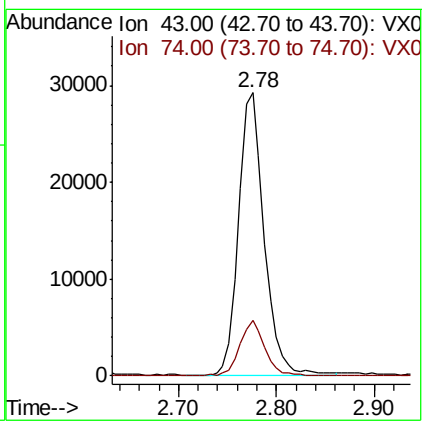


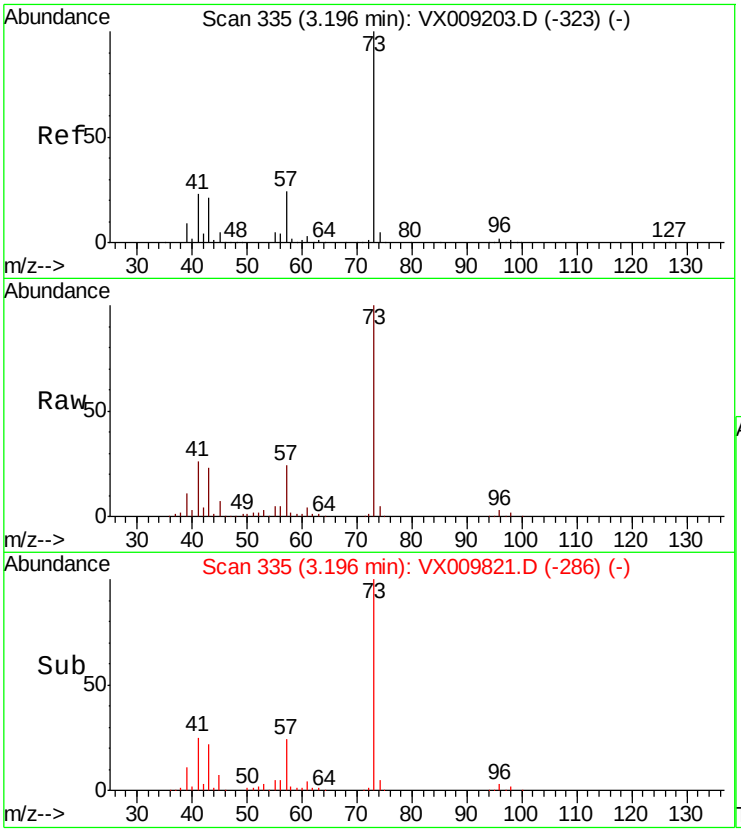


#18
Methyl Acetate
Concen: 17.773 ug/l
RT: 2.78 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Tgt Ion: 43 Resp: 52831

Ion	Ratio	Lower	Upper
43	100		
74	19.6	16.2	24.4



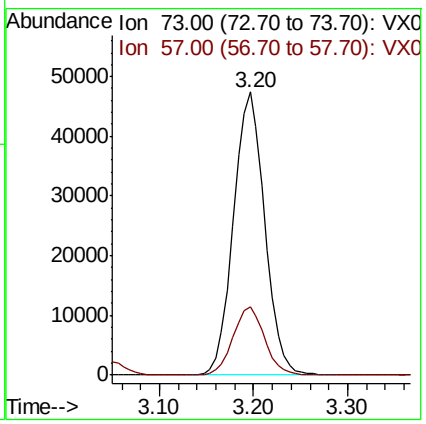


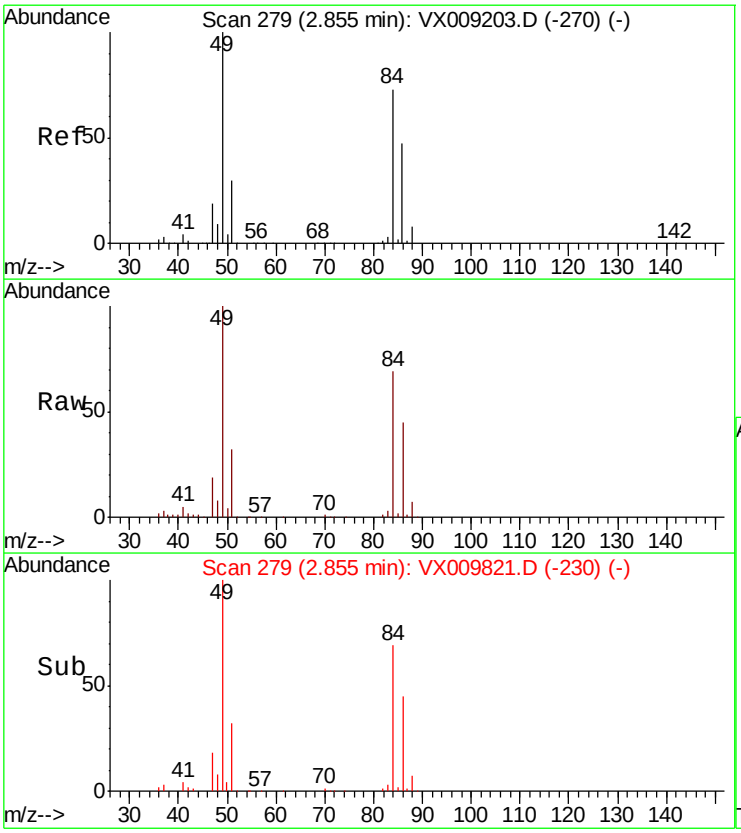
#19
Methyl tert-butyl Ether
Concen: 17.652 ug/l
RT: 3.20 min Scan# 335
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Instrument :
MSVOA_X
ClientSampleId :
VX0522MBSD02

Tgt Ion: 73 Resp: 109672

Ion	Ratio	Lower	Upper
73	100		
57	24.3	19.3	28.9

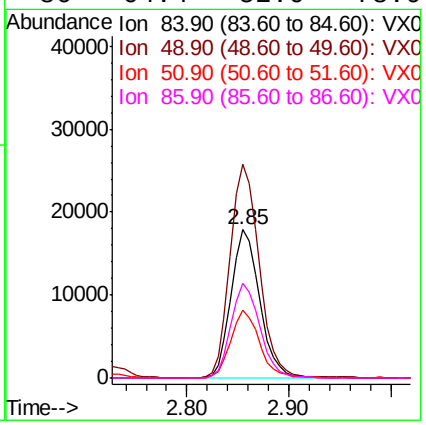


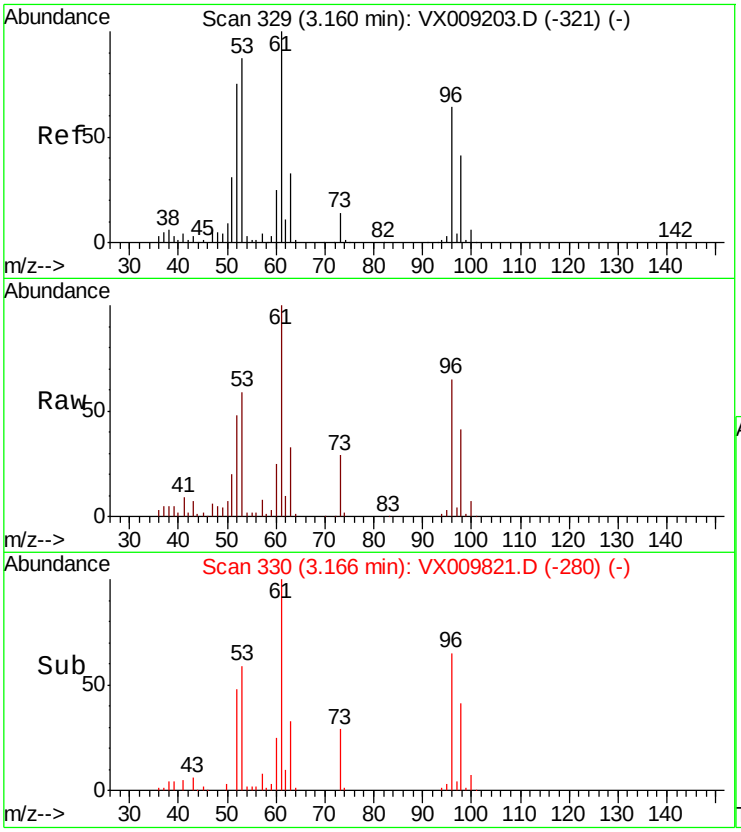


#20
Methylene Chloride
Concen: 17.149 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Tgt Ion: 84 Resp: 34705

Ion	Ratio	Lower	Upper
84	100		
49	144.0	109.9	164.9
51	45.8	32.7	49.1
86	64.4	52.0	78.0



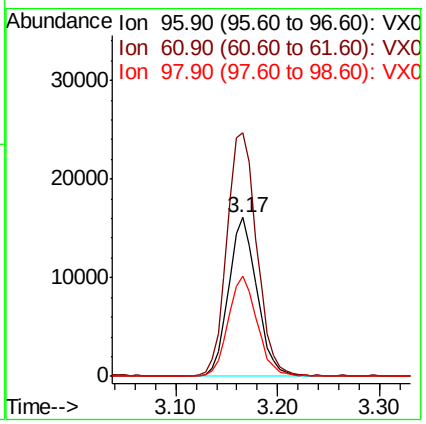


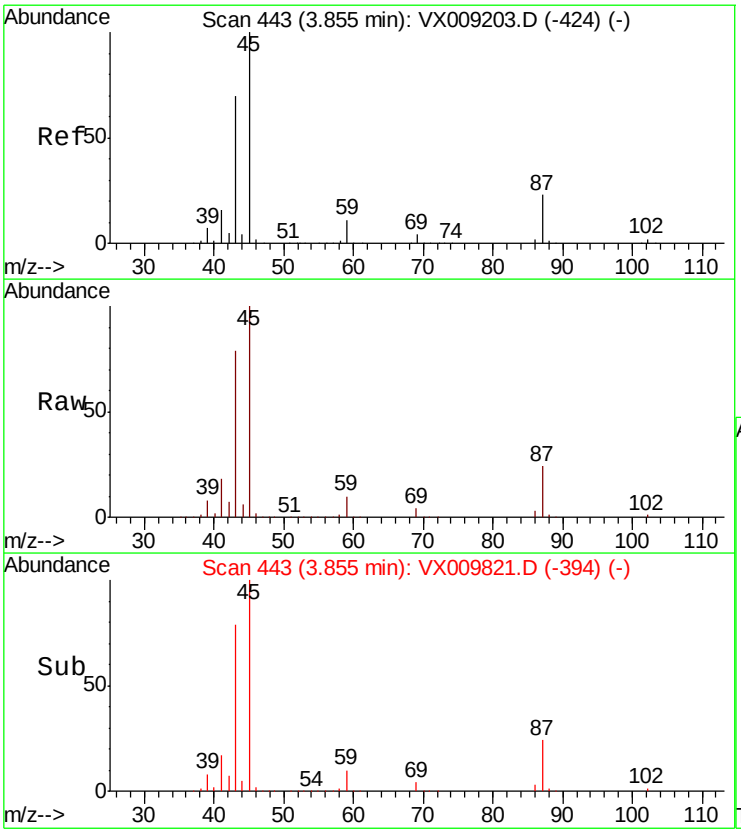
#21
trans-1,2-Dichloroethene
Concen: 17.798 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.01 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Instrument :
MSVOA_X
ClientSampleId :
VX0522MBSD02

Tgt Ion: 96 Resp: 30882

Ion	Ratio	Lower	Upper
96	100		
61	153.5	124.5	186.7
98	63.0	50.4	75.6

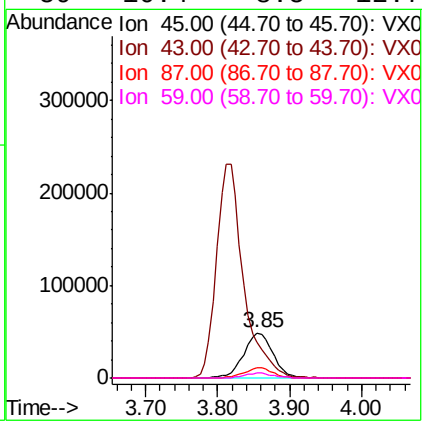


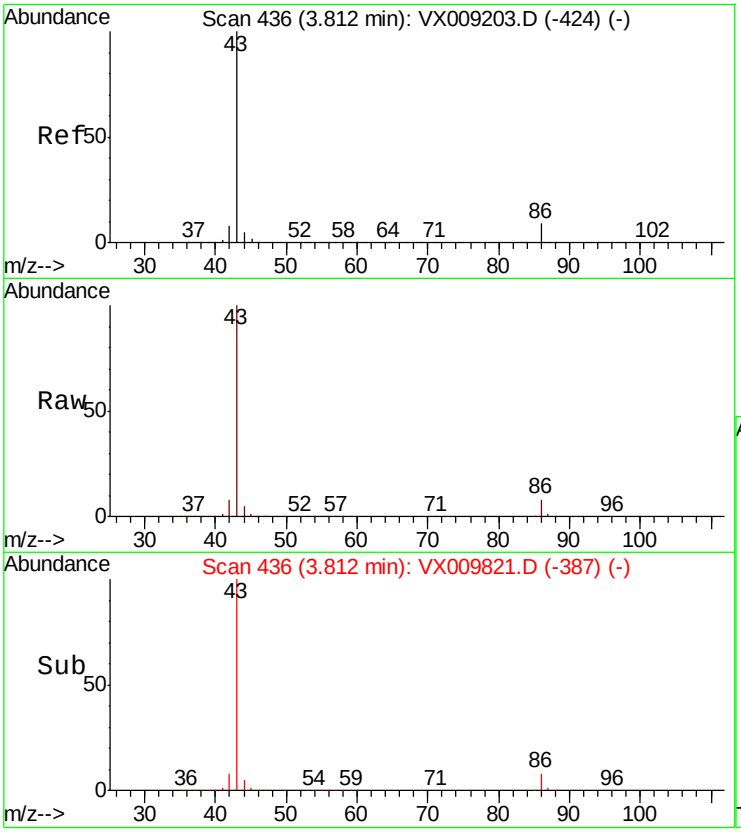


#22
Diisopropyl ether
Concen: 18.344 ug/l
RT: 3.85 min Scan# 443
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Tgt Ion: 45 Resp: 137550

Ion	Ratio	Lower	Upper
45	100		
43	79.0	56.1	84.1
87	23.9	18.1	27.1
59	10.4	8.5	12.7



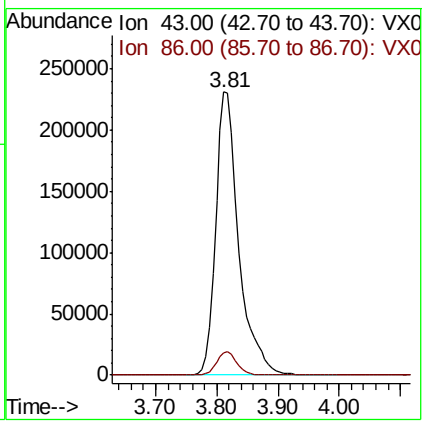


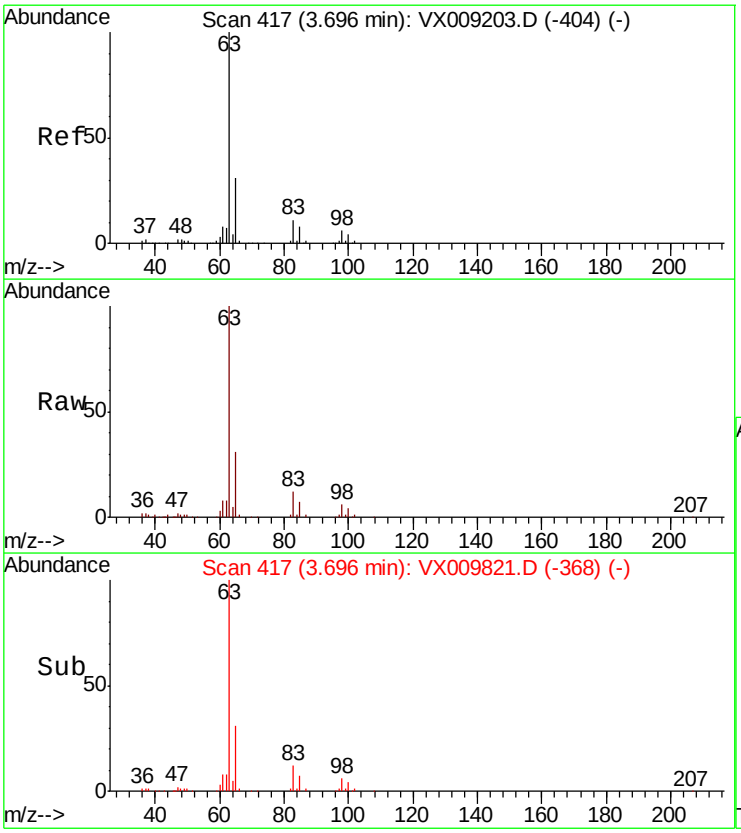
#23
Vinyl Acetate
Concen: 94.534 ug/l
RT: 3.81 min Scan# 436
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Instrument :
MSVOA_X
ClientSampleId :
VX0522MBSD02

Tgt Ion: 43 Resp: 606994

Ion	Ratio	Lower	Upper
43	100		
86	8.0	6.9	10.3

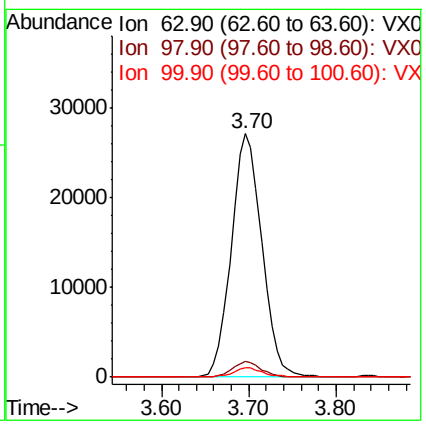


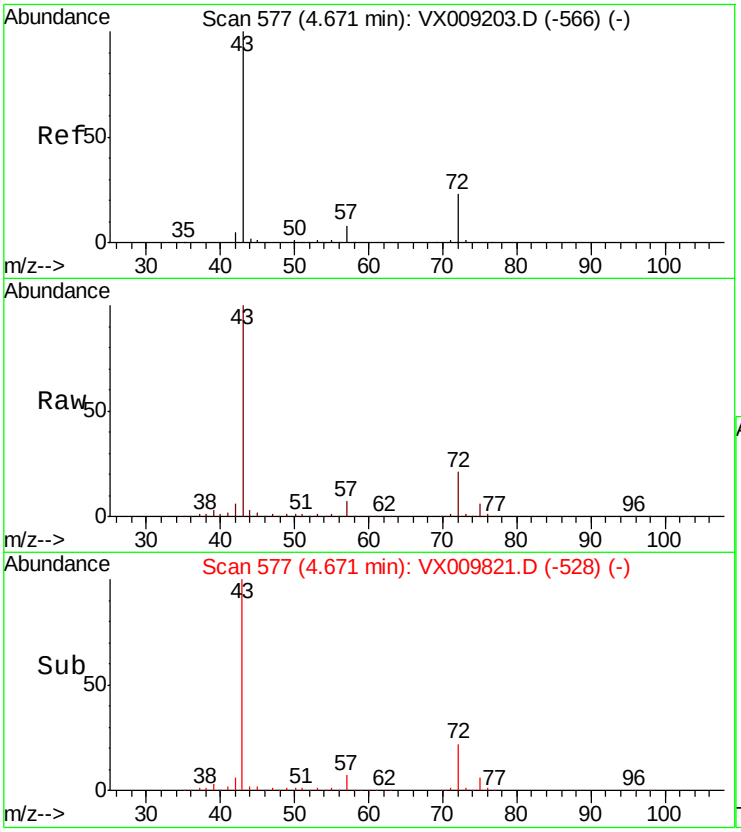


#24
1,1-Dichloroethane
Concen: 17.824 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Tgt Ion: 63 Resp: 65931

Ion	Ratio	Lower	Upper
63	100		
98	6.4	3.0	9.2
100	3.8	2.0	6.0



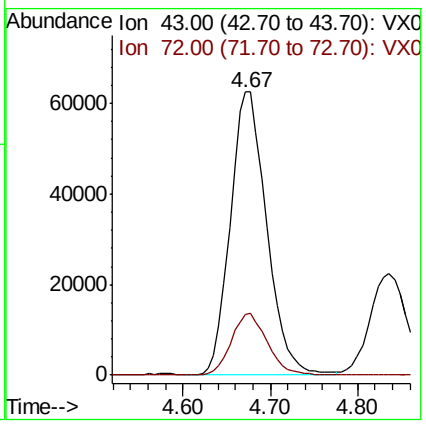


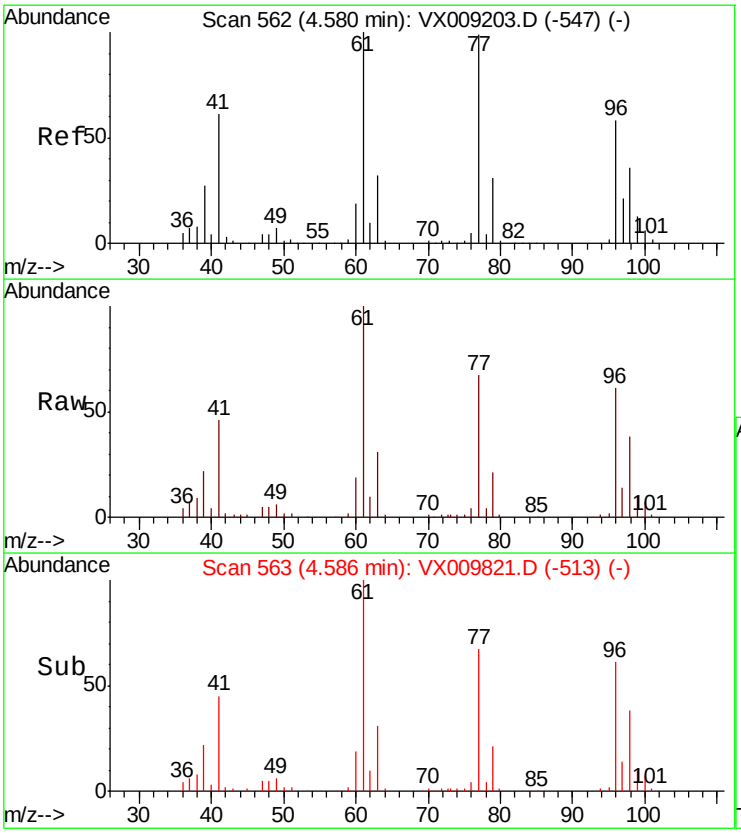
#25
2-Butanone
Concen: 92.230 ug/l
RT: 4.67 min Scan# 577
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Instrument :
MSVOA_X
ClientSampleId :
VX0522MBSD02

Tgt Ion: 43 Resp: 179140

Ion	Ratio	Lower	Upper
43	100		
72	21.3	18.2	27.2

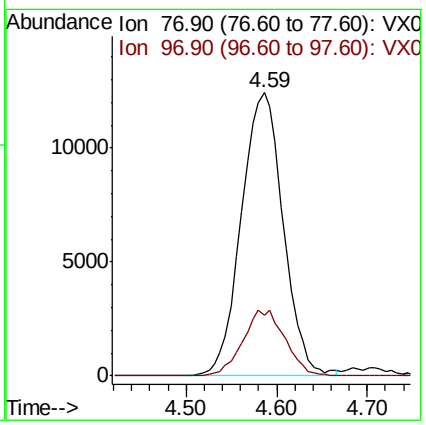


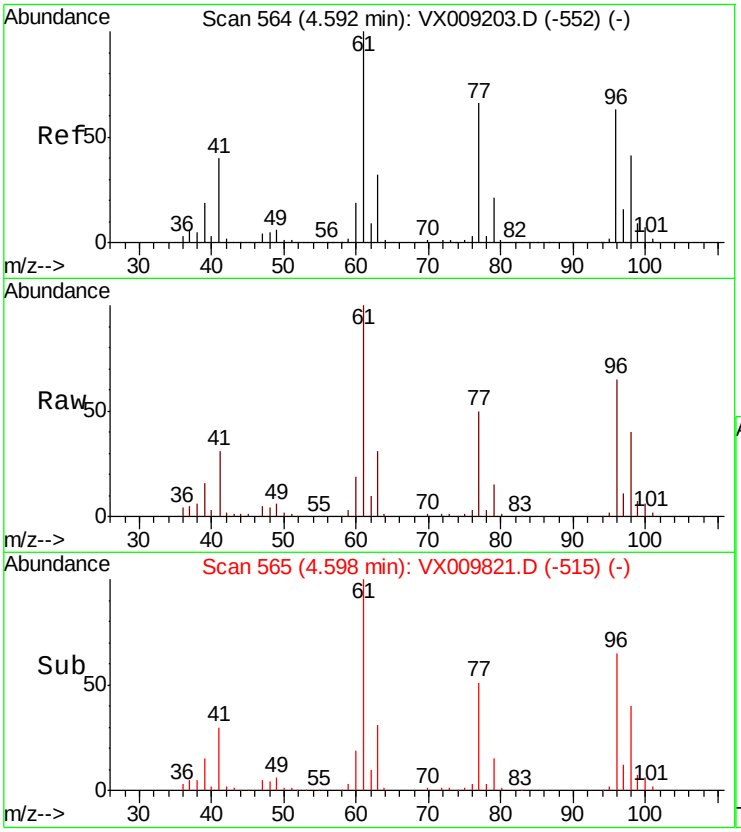


#26
2,2-Dichloropropane
Concen: 14.454 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.01 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Tgt Ion: 77 Resp: 39796

Ion	Ratio	Lower	Upper
77	100		
97	23.3	11.5	34.4



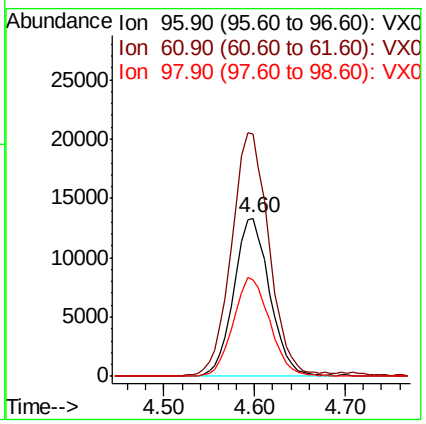


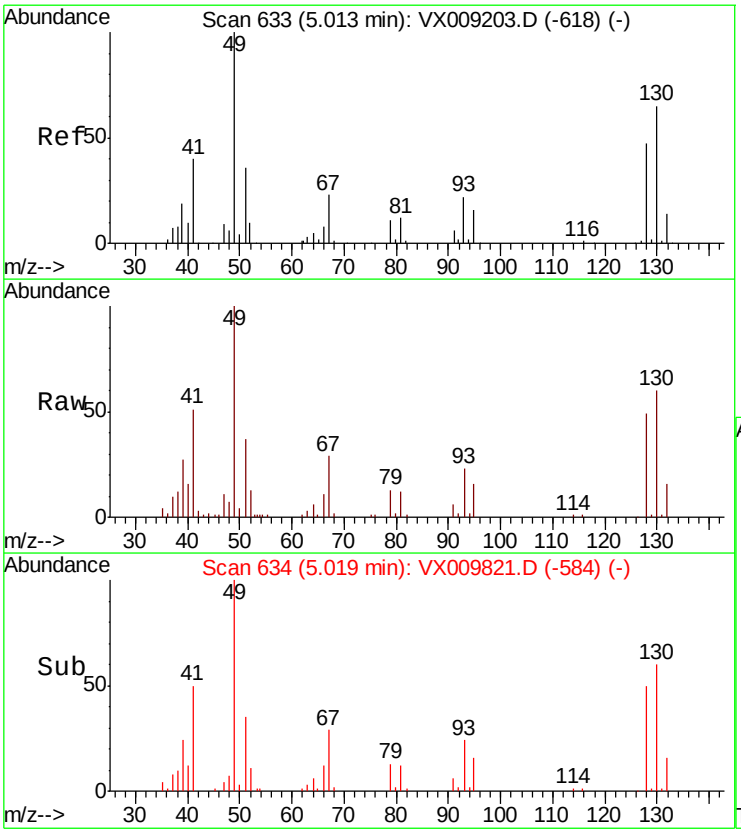
#27
cis-1,2-Dichloroethene
Concen: 17.718 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.01 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Instrument :
MSVOA_X
ClientSampleId :
VX0522MBSD02

Tgt Ion: 96 Resp: 36696

Ion	Ratio	Lower	Upper
96	100		
61	161.5	0.0	324.0
98	63.5	0.0	130.4

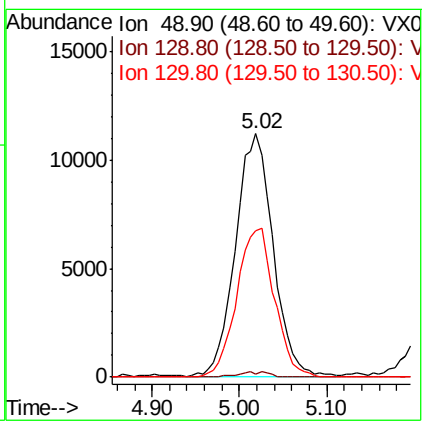


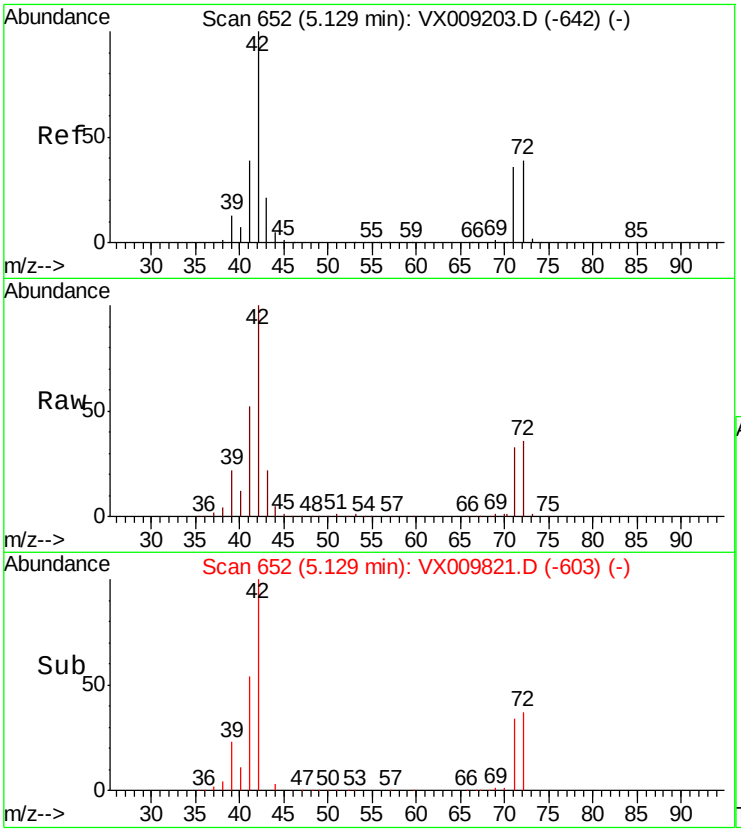


#28
Bromochloromethane
Concen: 21.037 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.01 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Tgt Ion: 49 Resp: 33689

Ion	Ratio	Lower	Upper
49	100		
129	1.1	0.0	3.8
130	61.0	51.2	76.8



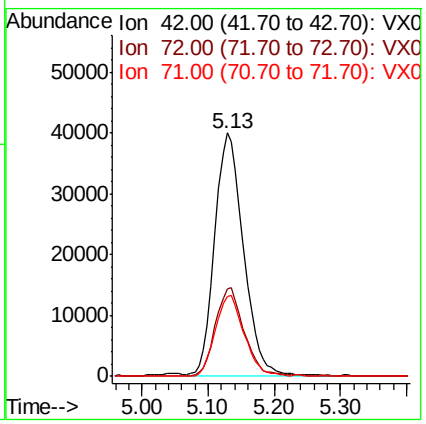


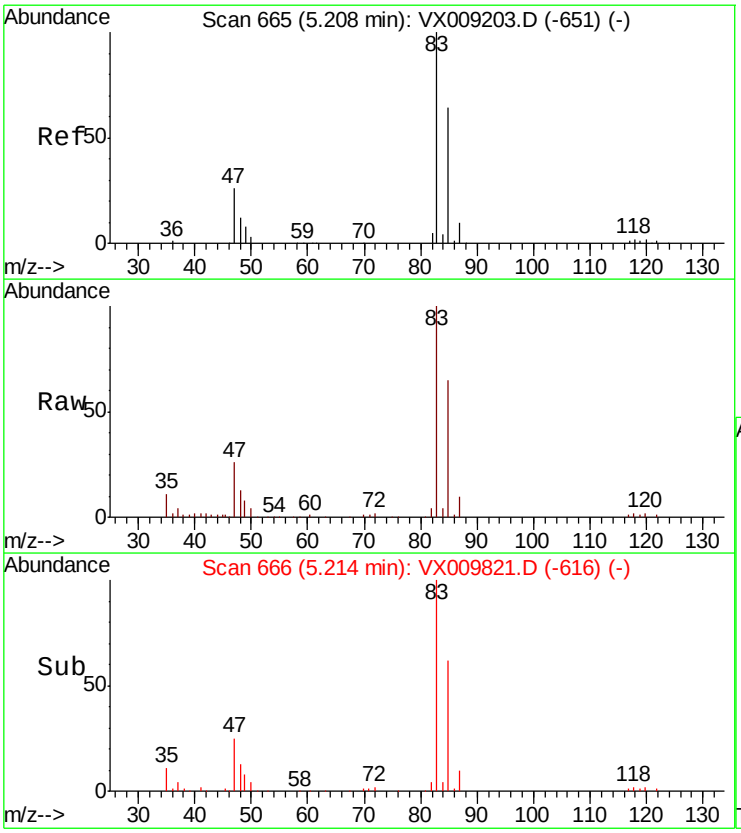
#29
Tetrahydrofuran
Concen: 96.159 ug/l
RT: 5.13 min Scan# 652
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Instrument :
MSVOA_X
ClientSampleId :
VX0522MBSD02

Tgt Ion: 42 Resp: 120187

Ion	Ratio	Lower	Upper
42	100		
72	36.9	30.4	45.6
71	33.6	28.6	43.0

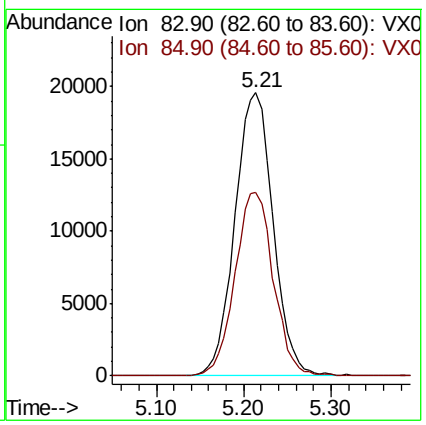


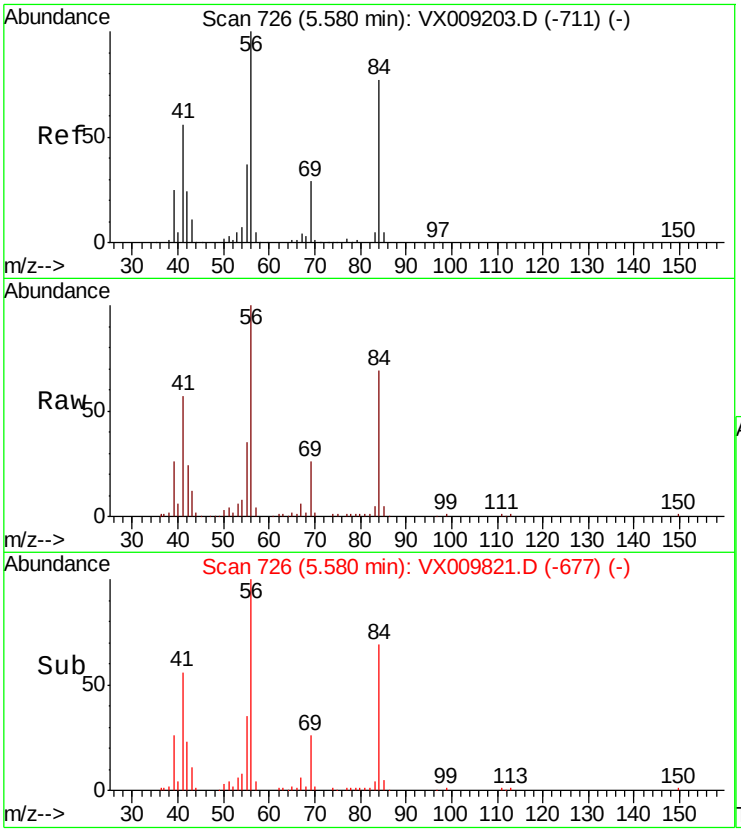


#30
Chloroform
Concen: 17.782 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.01 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Tgt Ion: 83 Resp: 59489

Ion	Ratio	Lower	Upper
83	100		
85	64.9	51.5	77.3



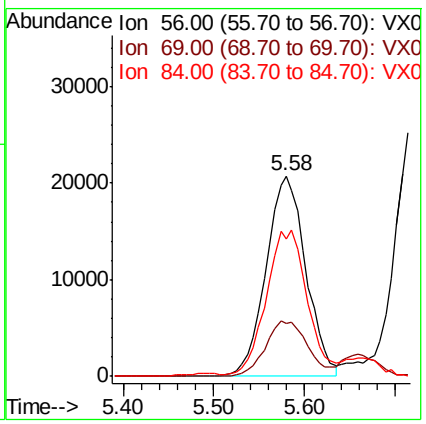


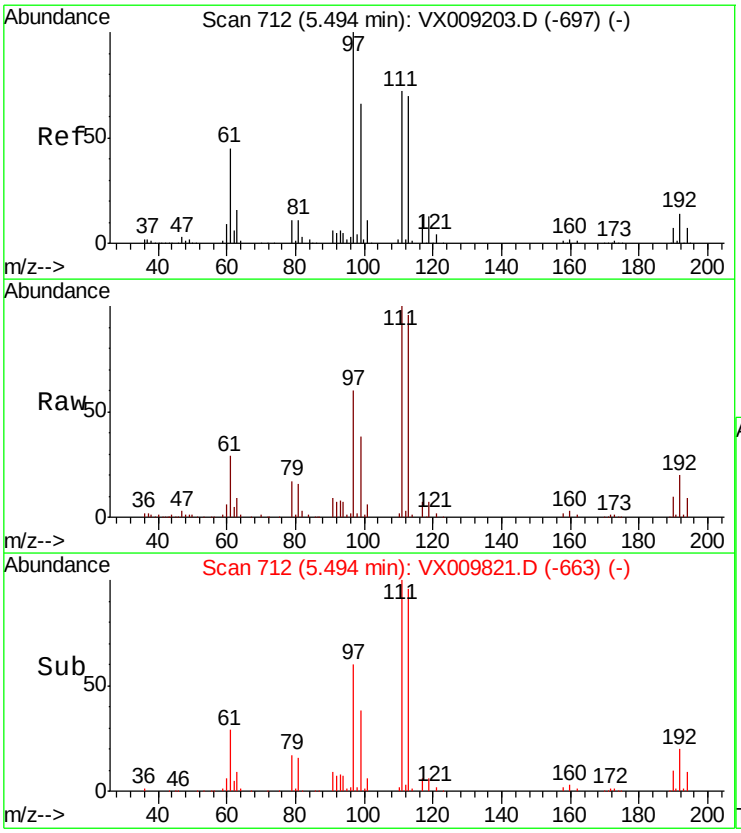
#31
Cyclohexane
Concen: 18.287 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Instrument :
MSVOA_X
ClientSampleId :
VX0522MBSD02

Tgt Ion: 56 Resp: 62932

Ion	Ratio	Lower	Upper
56	100		
69	26.5	23.4	35.0
84	67.9	61.9	92.9

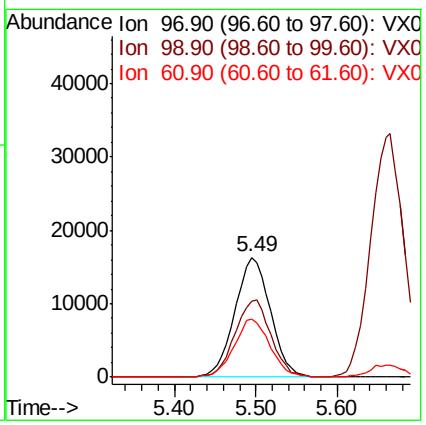


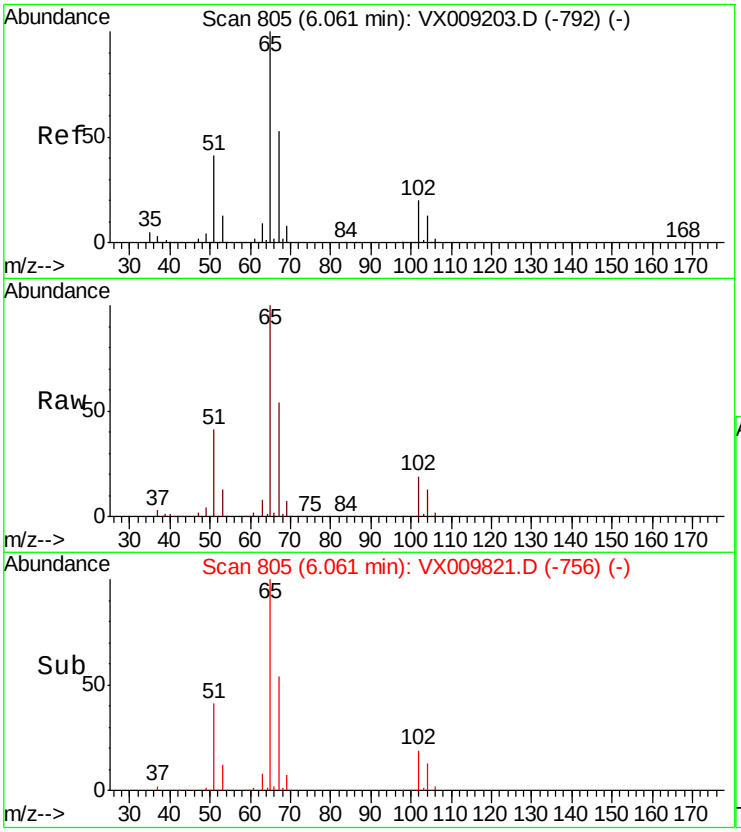


#32
1,1,1-Trichloroethane
Concen: 17.705 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Tgt Ion: 97 Resp: 49309

Ion	Ratio	Lower	Upper
97	100		
99	65.1	51.8	77.8
61	49.0	37.8	56.8



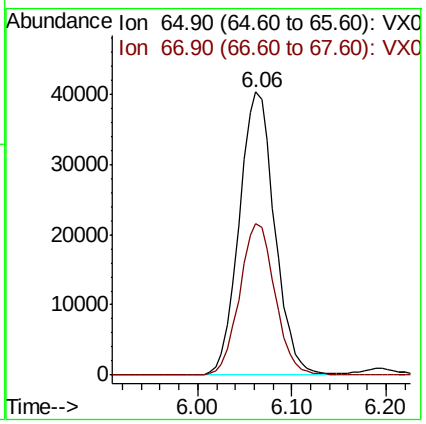


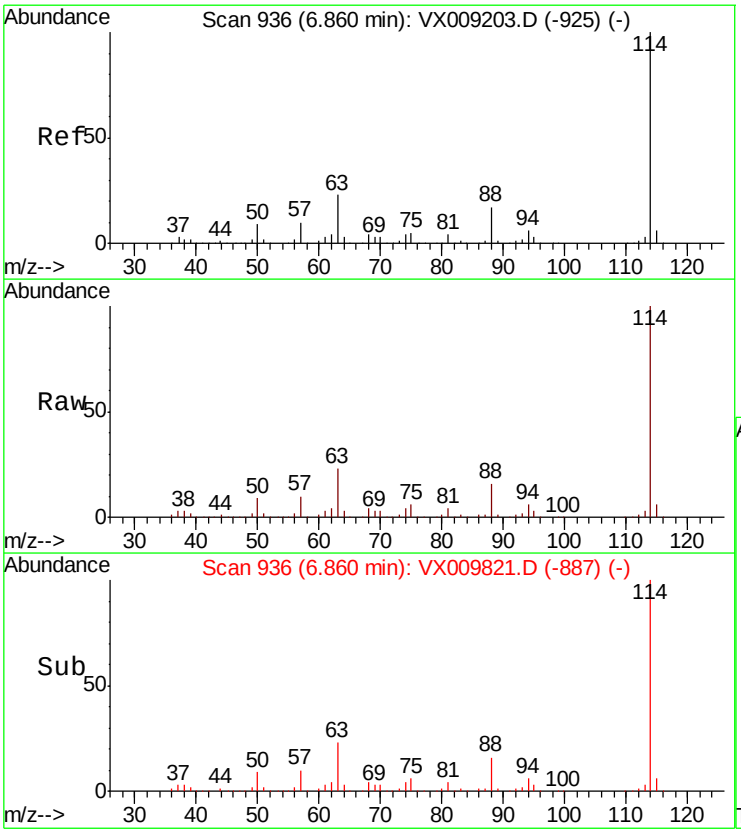
#33
1,2-Dichloroethane-d4
Concen: 45.724 ug/l
RT: 6.06 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Instrument :
MSVOA_X
ClientSampleId :
VX0522MBSD02

Tgt Ion: 65 Resp: 106433

Ion	Ratio	Lower	Upper
65	100		
67	53.6	0.0	106.6

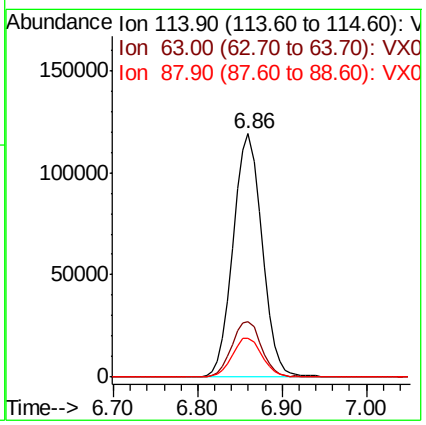


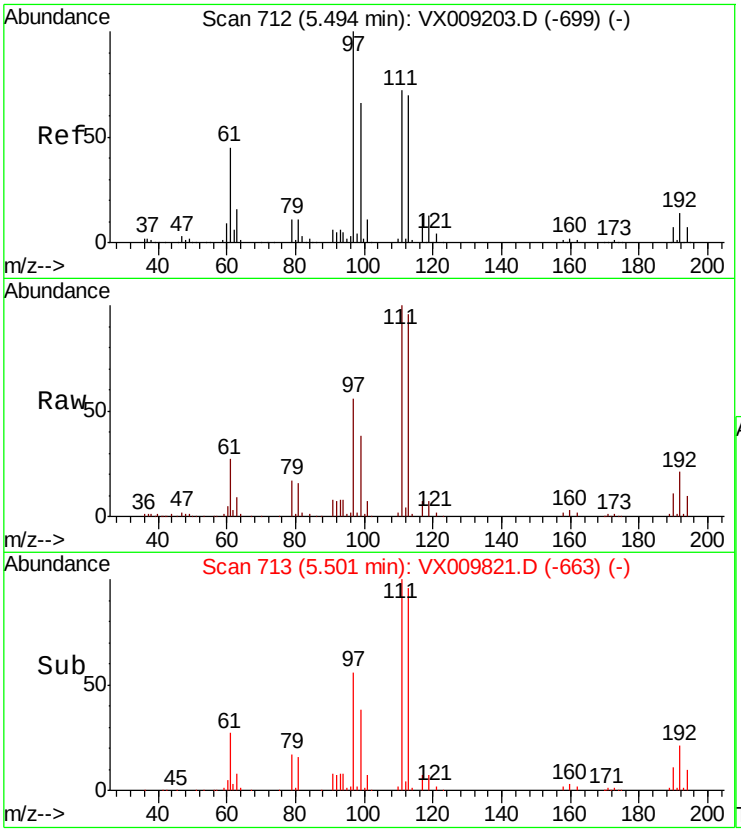


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Tgt Ion:114 Resp: 277033

Ion	Ratio	Lower	Upper
114	100		
63	22.5	0.0	45.6
88	16.1	0.0	33.2



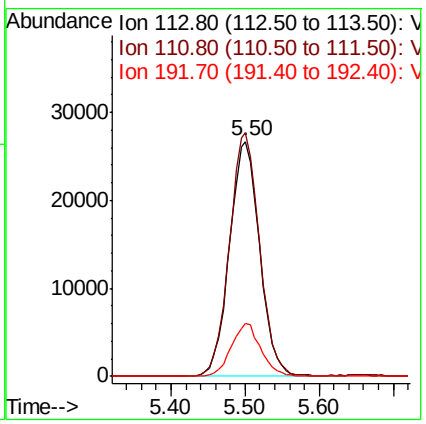


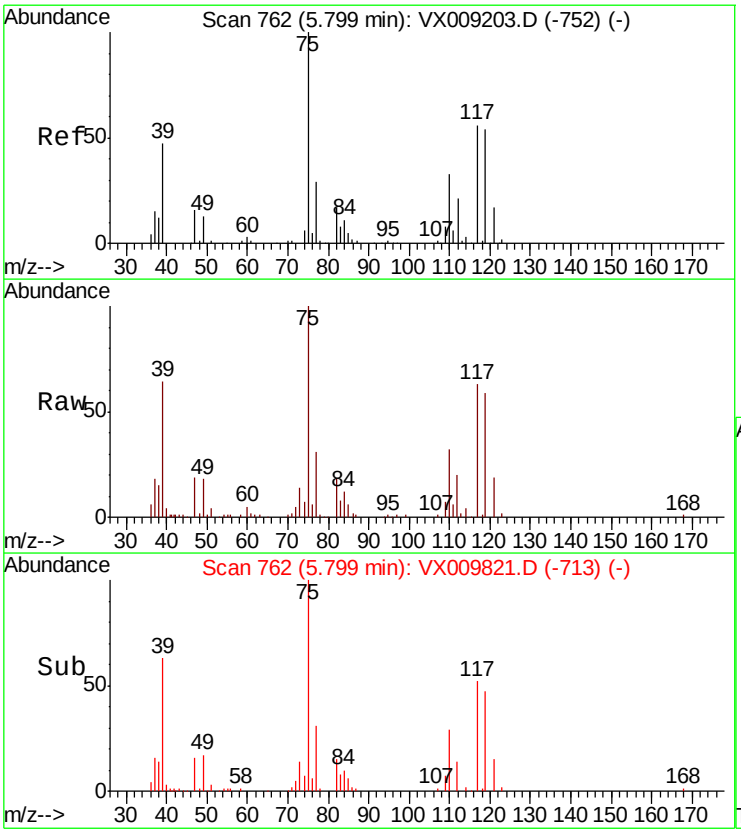
#35
Dibromofluoromethane
Concen: 43.568 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.01 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Instrument :
MSVOA_X
ClientSampleId :
VX0522MBSD02

Tgt Ion:113 Resp: 75875

Ion	Ratio	Lower	Upper
113	100		
111	103.2	82.8	124.2
192	21.9	17.0	25.6

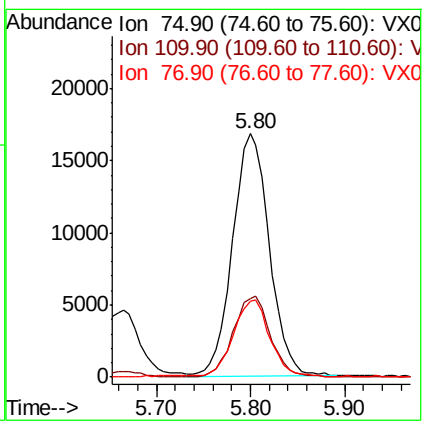


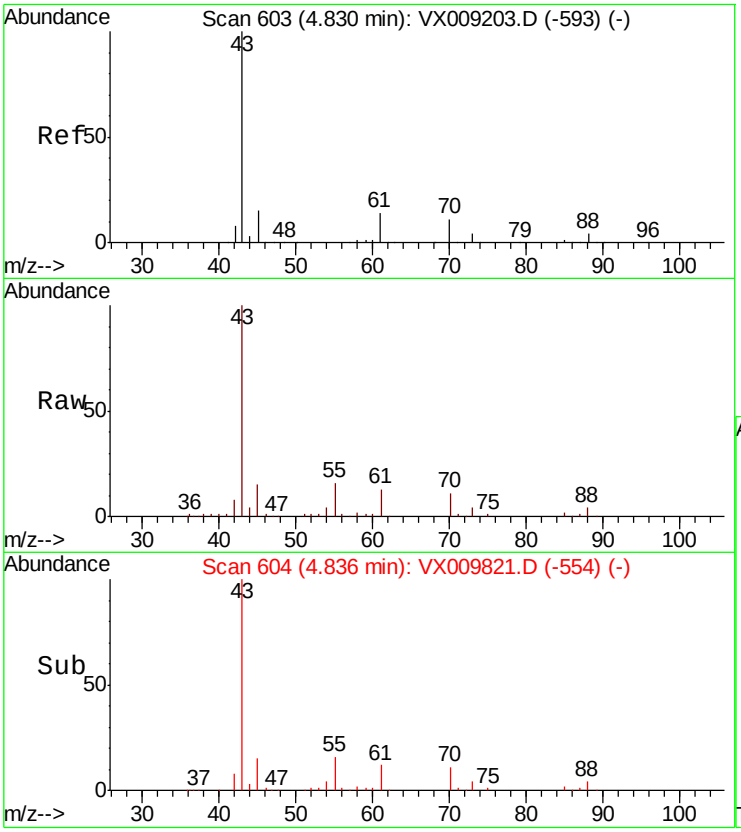


#36
1,1-Dichloropropene
Concen: 17.776 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Tgt Ion: 75 Resp: 45765

Ion	Ratio	Lower	Upper
75	100		
110	33.7	16.9	50.6
77	32.4	24.8	37.2



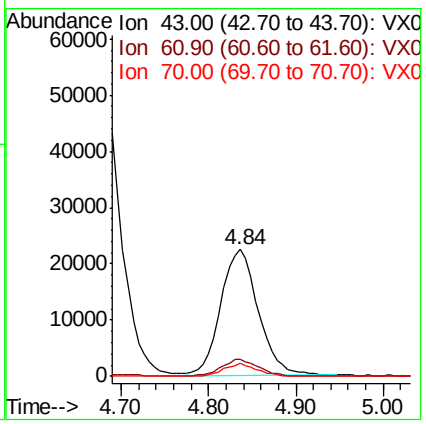


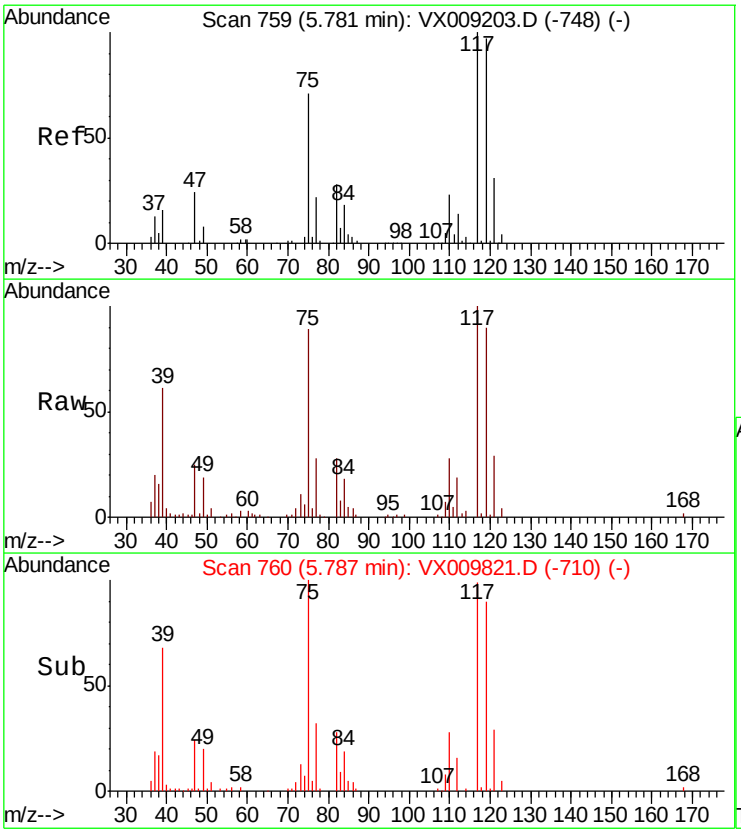
#37
Ethyl Acetate
Concen: 18.648 ug/l
RT: 4.84 min Scan# 604
Delta R.T. 0.01 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Instrument : MSVOA_X
ClientSampleId : VX0522MBSD02

Tgt Ion: 43 Resp: 66893

Ion	Ratio	Lower	Upper
43	100		
61	13.4	10.5	15.7
70	9.1	7.9	11.9

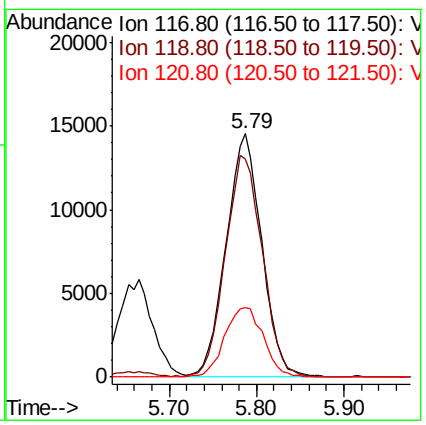


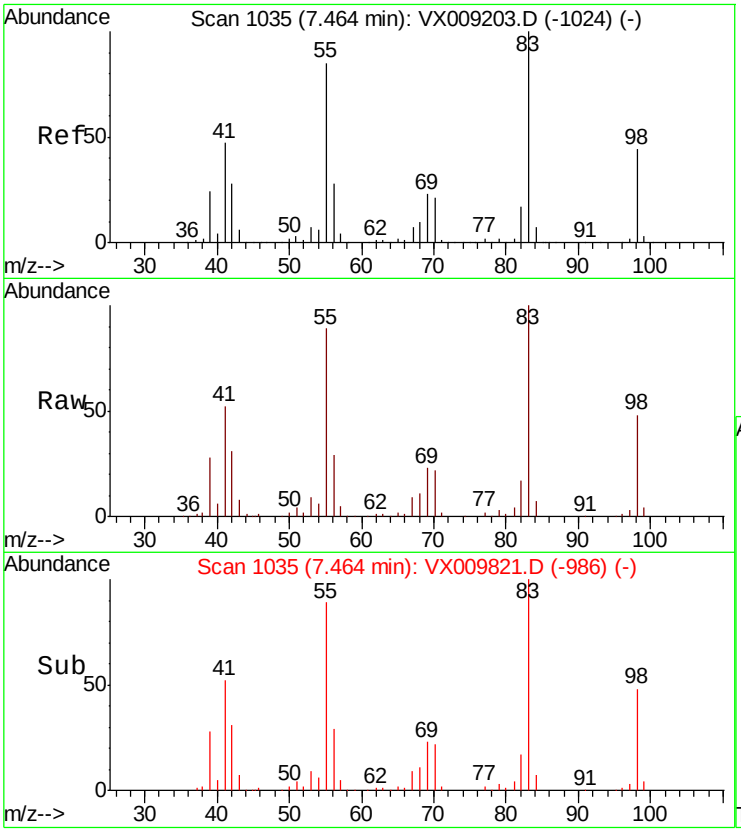


#38
Carbon Tetrachloride
Concen: 17.649 ug/l
RT: 5.79 min Scan# 760
Delta R.T. 0.01 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Tgt Ion:117 Resp: 41283

Ion	Ratio	Lower	Upper
117	100		
119	89.8	77.5	116.3
121	28.7	24.7	37.1



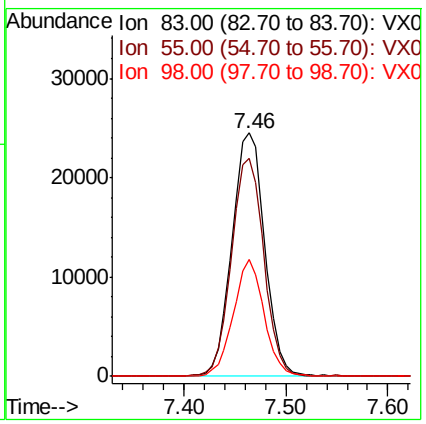


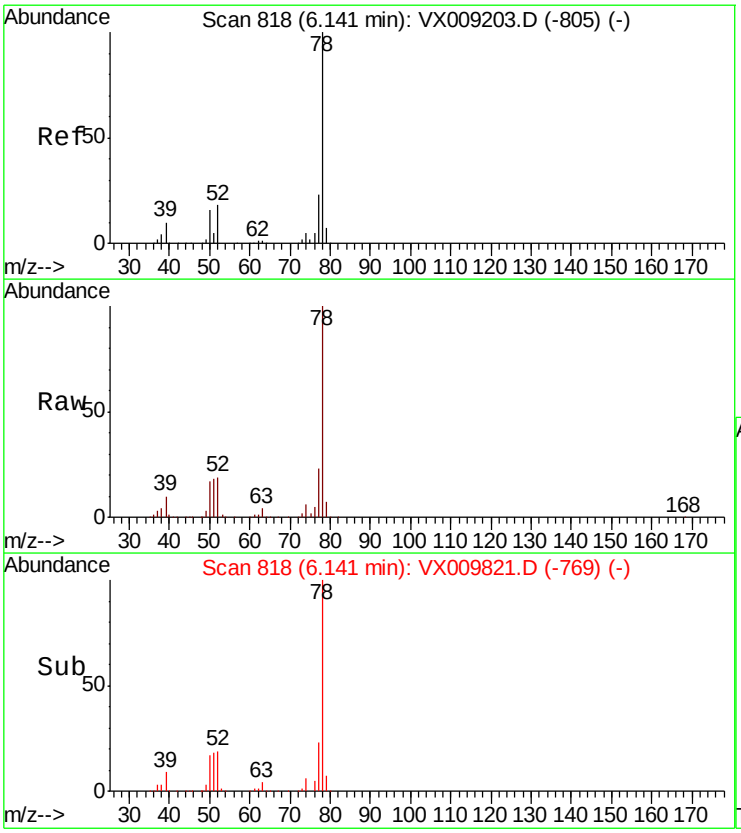
#39
Methylcyclohexane
Concen: 17.226 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Instrument :
MSVOA_X
ClientSampleId :
VX0522MBSD02

Tgt Ion: 83 Resp: 54463

Ion	Ratio	Lower	Upper
83	100		
55	89.2	67.7	101.5
98	47.8	35.5	53.3

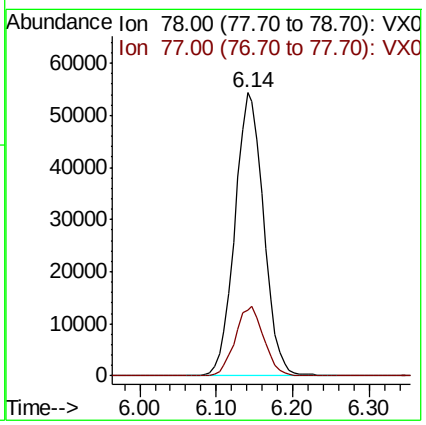


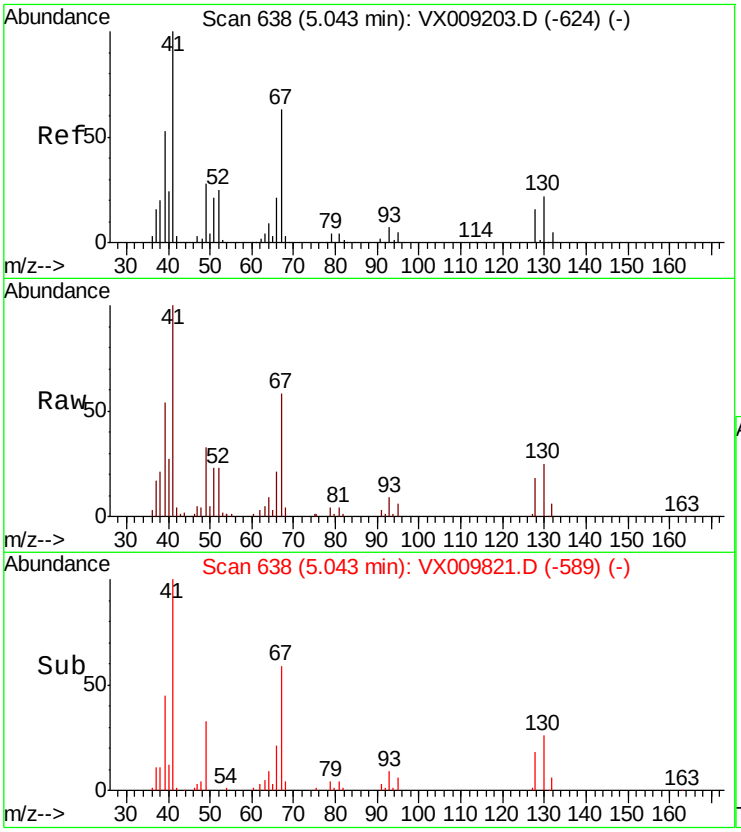


#40
Benzene
Concen: 17.766 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Tgt Ion: 78 Resp: 141552

Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.8	28.2



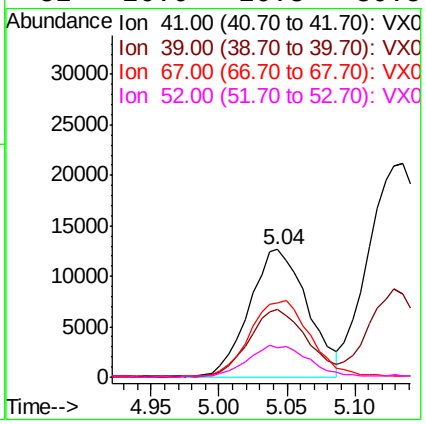


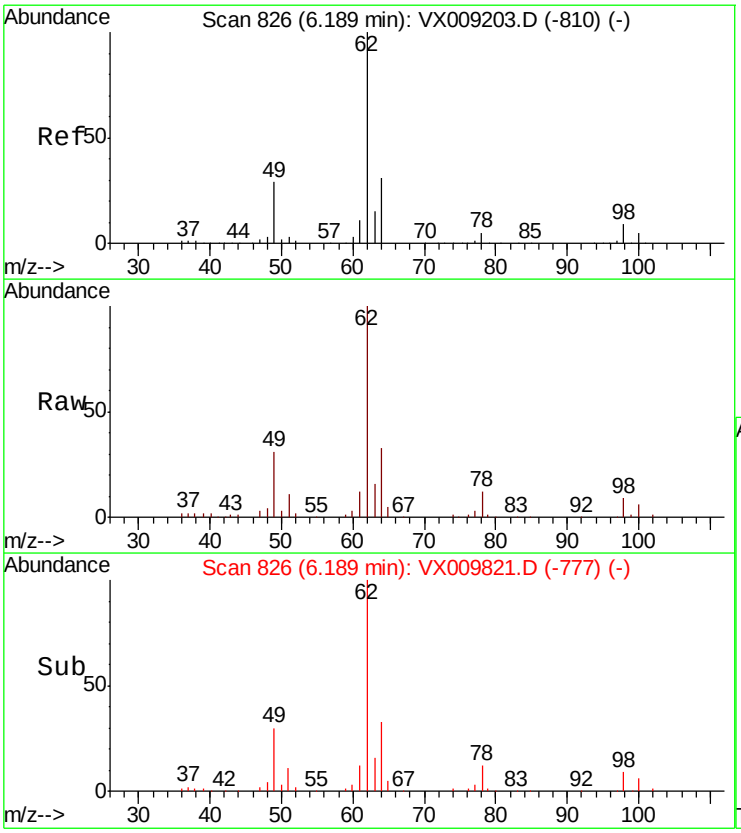
#41
Methacrylonitrile
Concen: 17.616 ug/l
RT: 5.04 min Scan# 638
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Instrument :
MSVOA_X
ClientSampleId :
VX0522MBSD02

Tgt Ion: 41 Resp: 37614

Ion	Ratio	Lower	Upper
41	100		
39	53.9	42.0	63.0
67	63.3	49.8	74.8
52	26.6	20.3	30.5

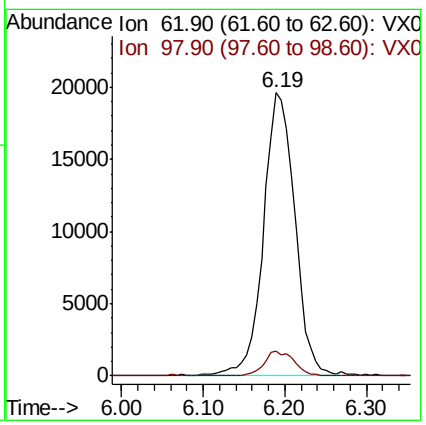


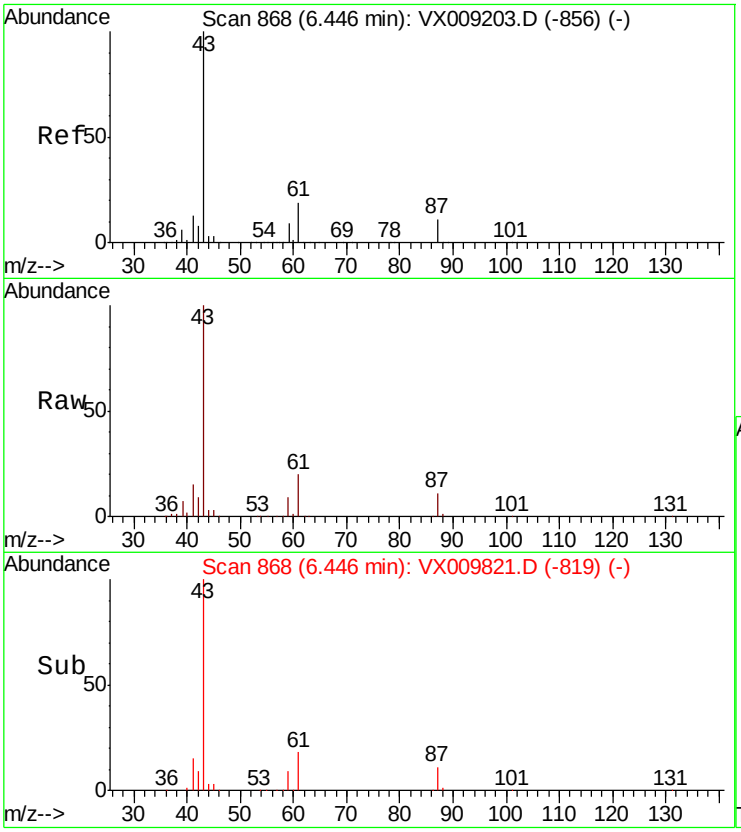


#42
1,2-Dichloroethane
Concen: 18.322 ug/l
RT: 6.19 min Scan# 826
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Tgt Ion: 62 Resp: 52367

Ion	Ratio	Lower	Upper
62	100		
98	8.5	0.0	18.2



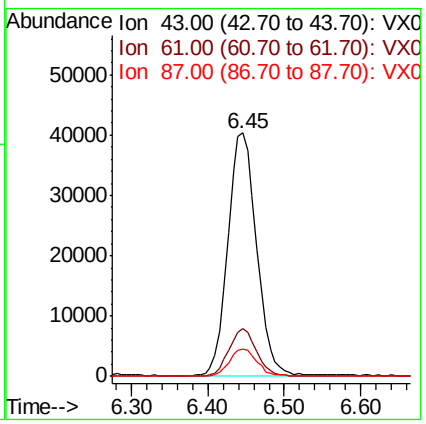


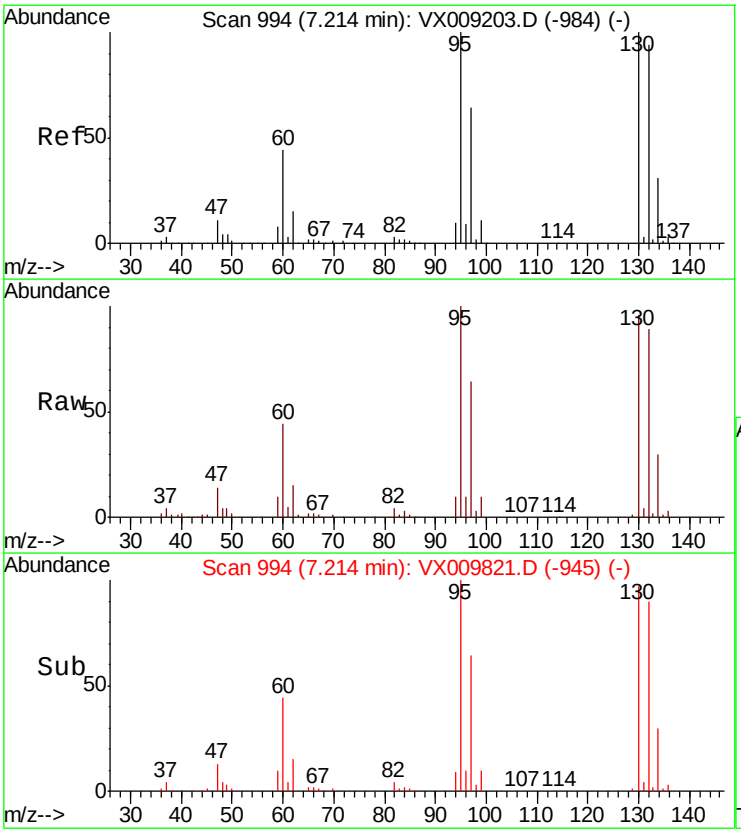
#43
Isopropyl Acetate
Concen: 18.247 ug/l
RT: 6.45 min Scan# 868
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Instrument :
MSVOA_X
ClientSampleId :
VX0522MBSD02

Tgt Ion: 43 Resp: 104694

Ion	Ratio	Lower	Upper
43	100		
61	18.9	15.1	22.7
87	11.1	9.0	13.6

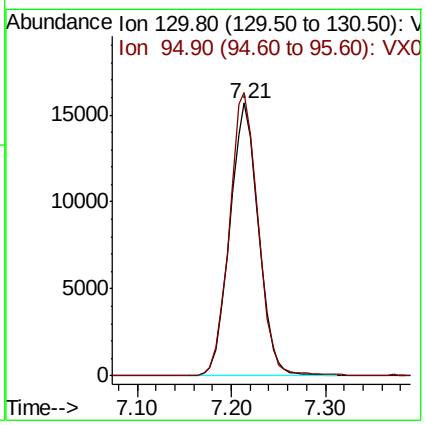


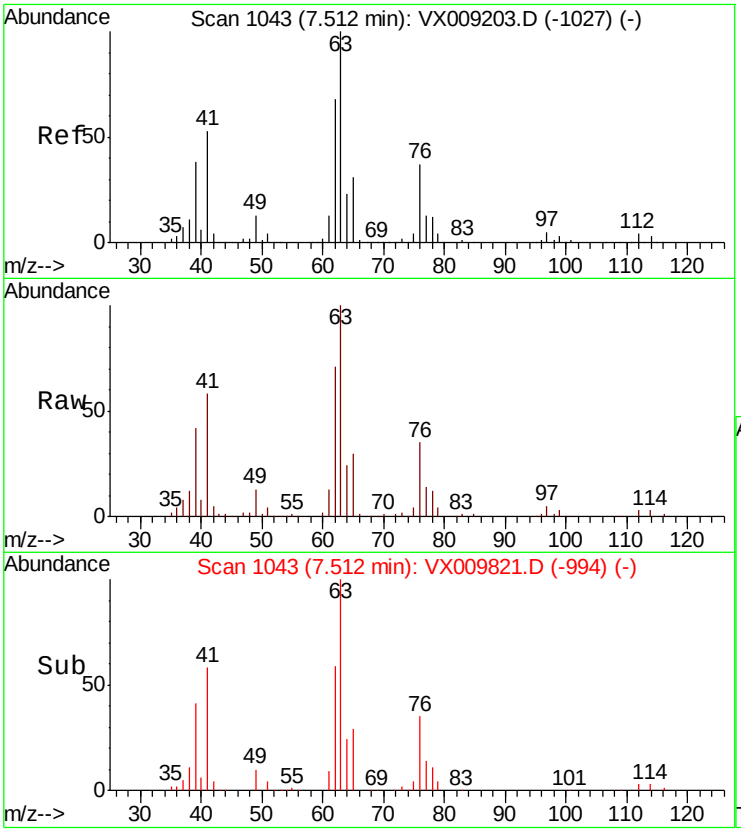


#44
Trichloroethene
Concen: 17.248 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Tgt Ion:130 Resp: 33223

Ion	Ratio	Lower	Upper
130	100		
95	103.7	0.0	199.2



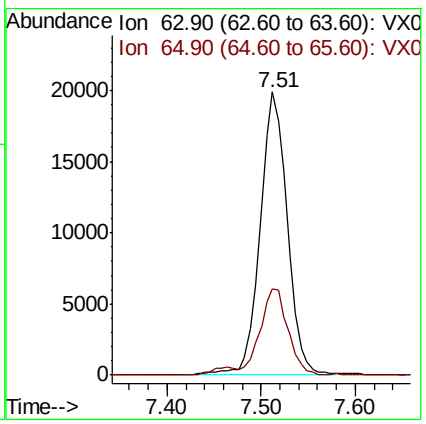


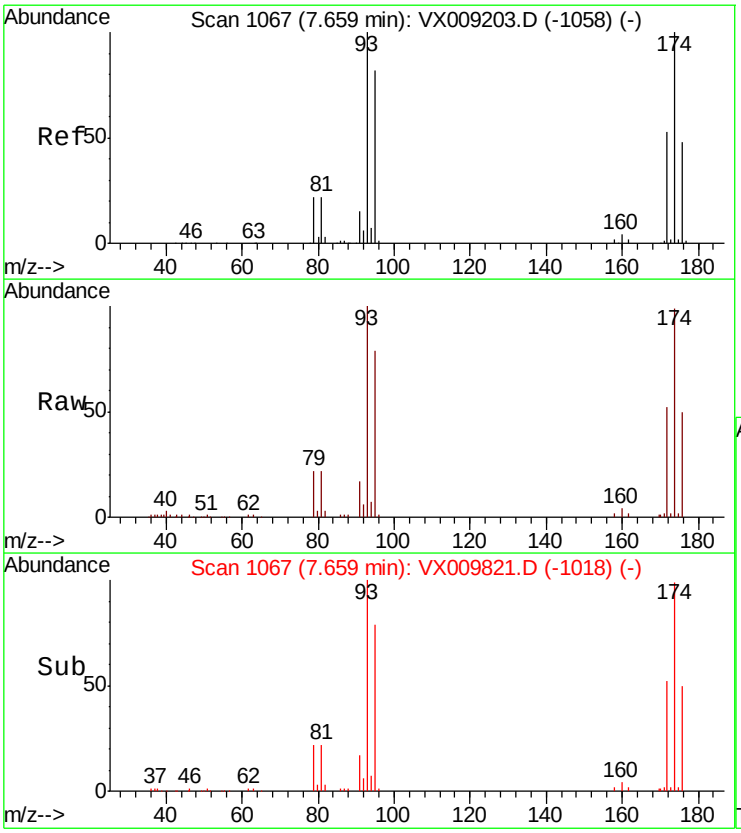
#45
1,2-Dichloropropane
Concen: 17.919 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Instrument :
MSVOA_X
ClientSampleId :
VX0522MBSD02

Tgt Ion: 63 Resp: 40427

Ion	Ratio	Lower	Upper
63	100		
65	30.3	25.0	37.6

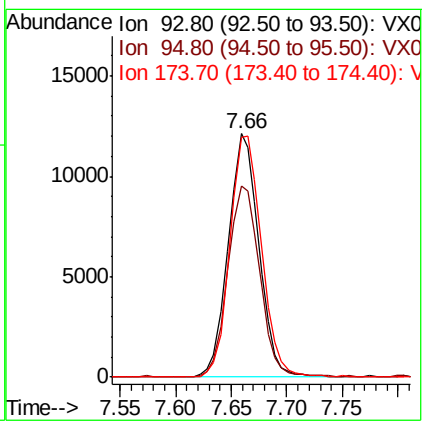


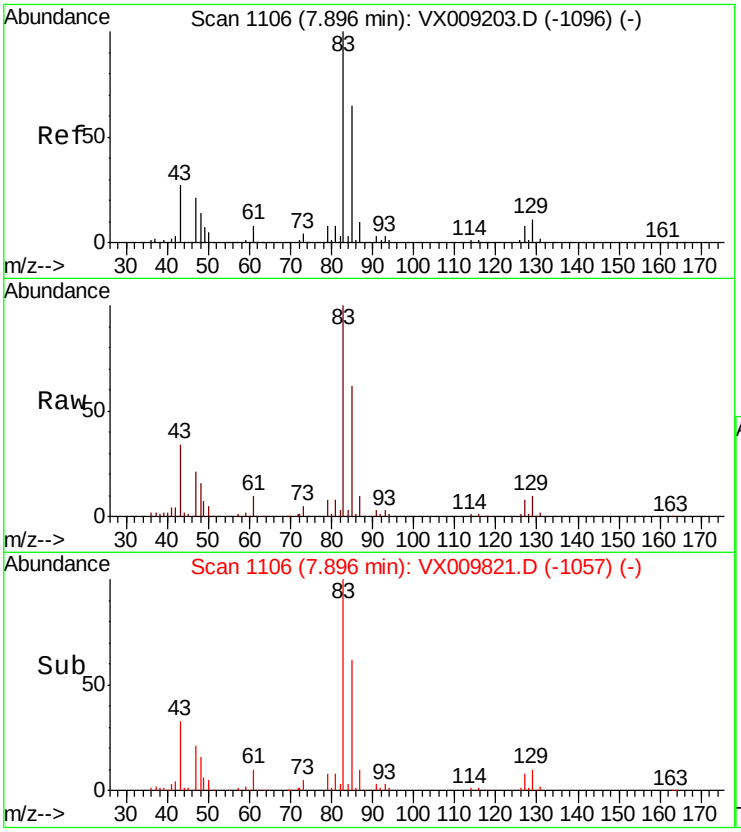


#46
Dibromomethane
Concen: 17.629 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Tgt Ion: 93 Resp: 23096

Ion	Ratio	Lower	Upper
93	100		
95	81.9	66.5	99.7
174	102.2	82.1	123.1



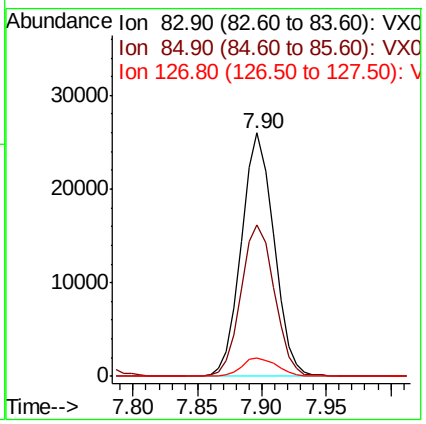


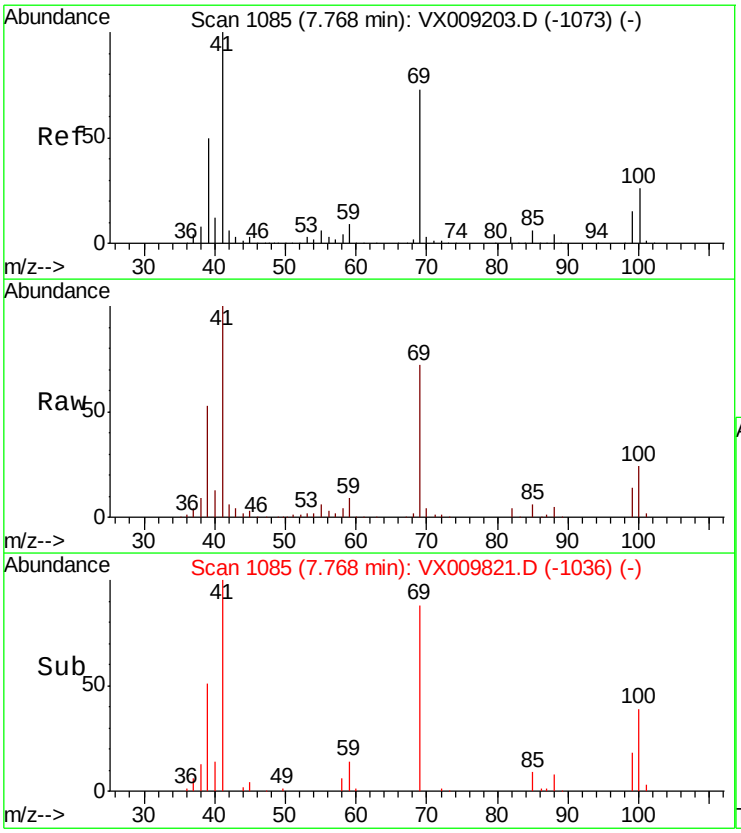
#47
Bromodichloromethane
Concen: 17.385 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Instrument :
MSVOA_X
ClientSampleId :
VX0522MBSD02

Tgt Ion: 83 Resp: 45435

Ion	Ratio	Lower	Upper
83	100		
85	62.4	52.4	78.6
127	7.6	6.6	10.0

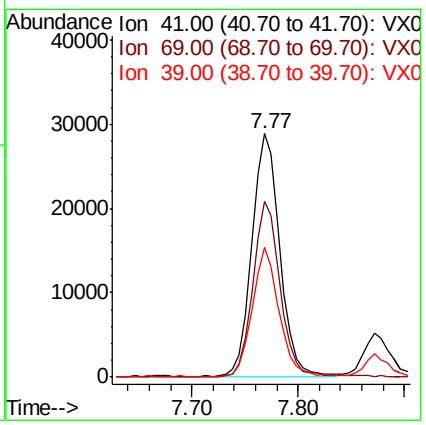


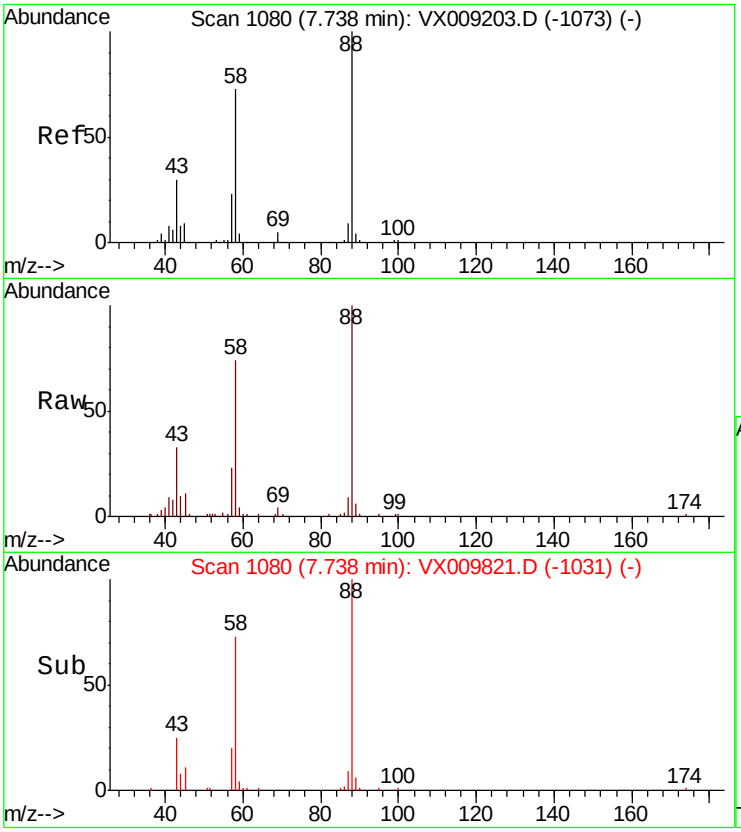


#48
Methyl methacrylate
Concen: 18.649 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Tgt Ion: 41 Resp: 53085

Ion	Ratio	Lower	Upper
41	100		
69	70.8	59.1	88.7
39	50.9	40.4	60.6



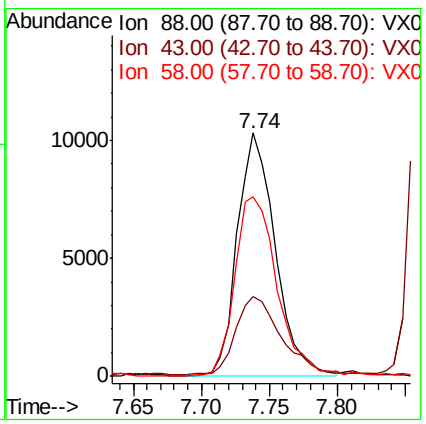


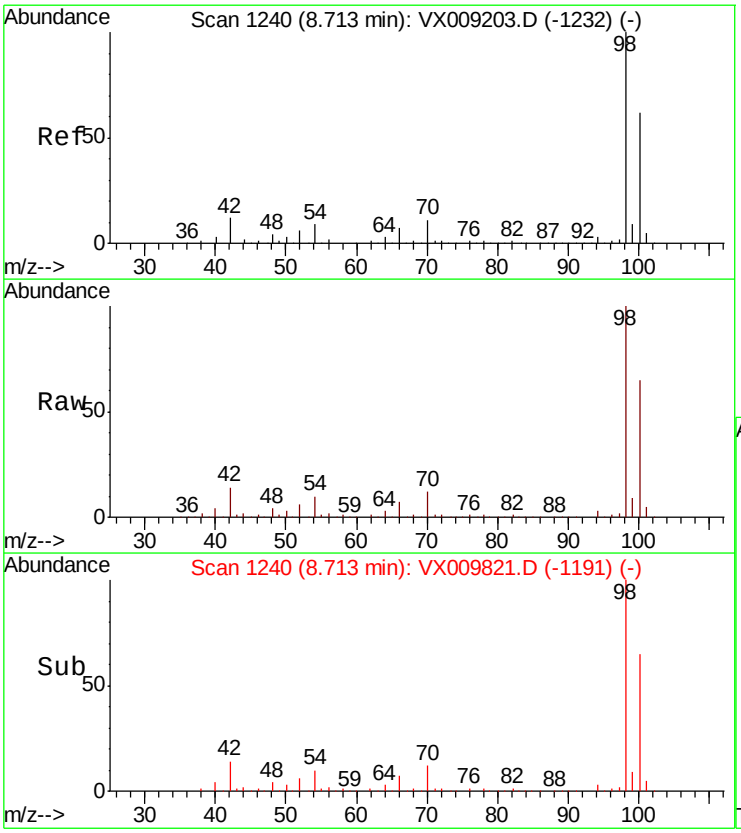
#49
1,4-Dioxane
Concen: 349.653 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Instrument :
MSVOA_X
ClientSampleId :
VX0522MBSD02

Tgt Ion: 88 Resp: 20185

Ion	Ratio	Lower	Upper
88	100		
43	39.1	28.6	42.8
58	82.9	61.7	92.5

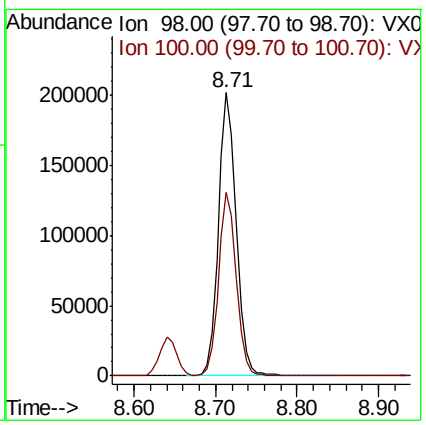


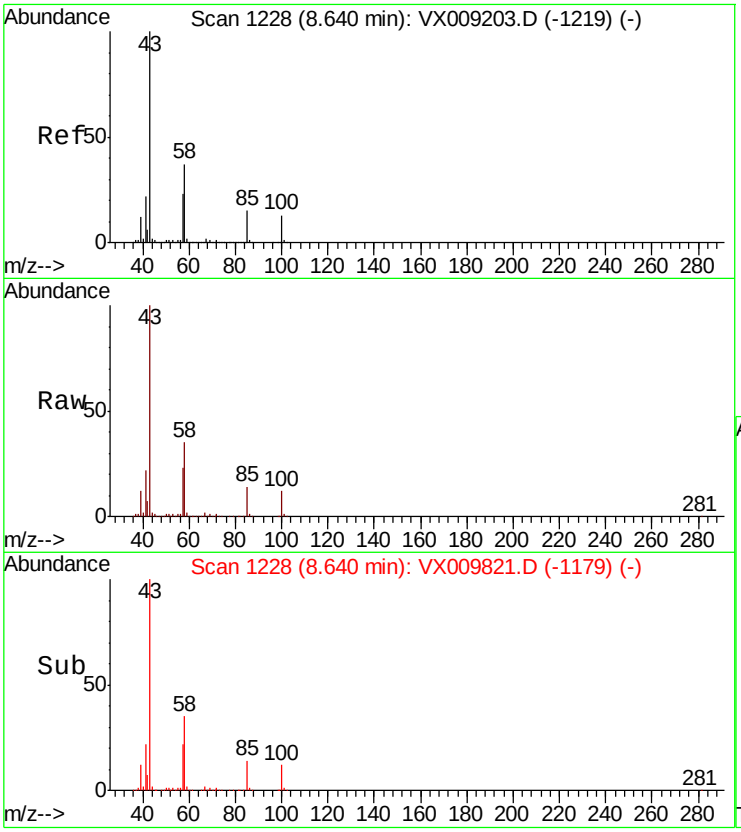


#50
Toluene-d8
Concen: 43.772 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Tgt Ion: 98 Resp: 307760

Ion	Ratio	Lower	Upper
98	100		
100	64.5	51.2	76.8



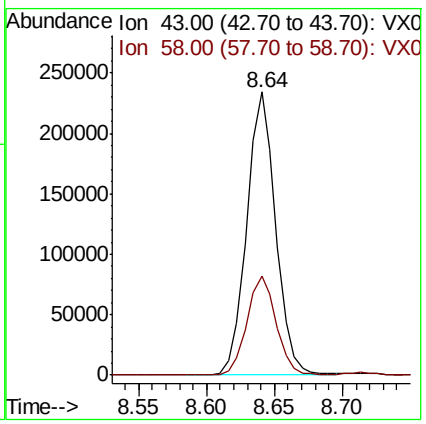


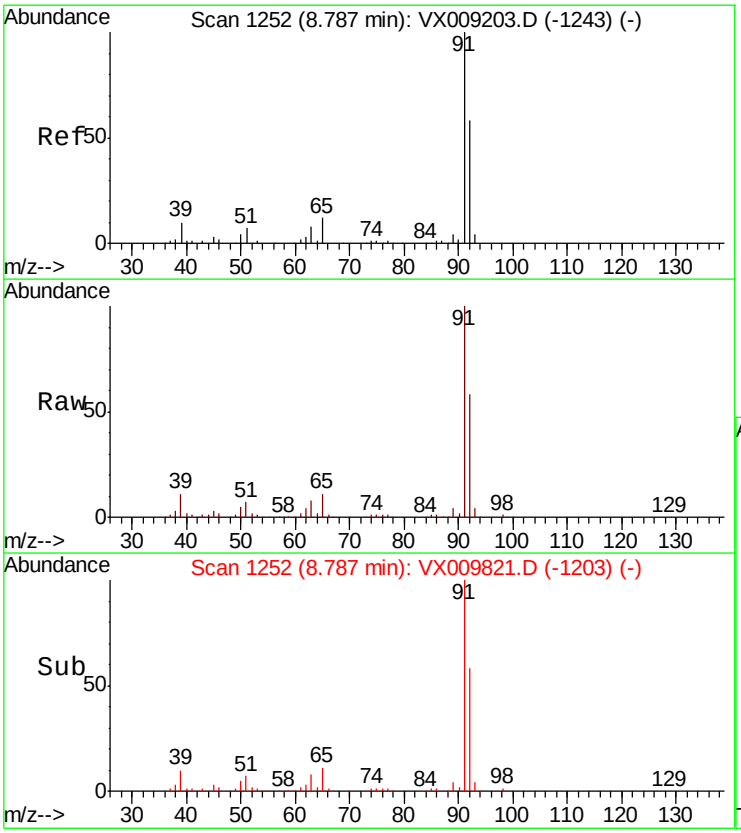
#51
4-Methyl-2-Pentanone
Concen: 93.242 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Instrument :
MSVOA_X
ClientSampleId :
VX0522MBSD02

Tgt Ion: 43 Resp: 349681

Ion	Ratio	Lower	Upper
43	100		
58	35.5	29.5	44.3

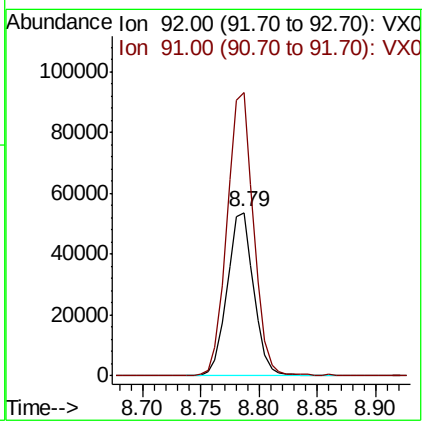


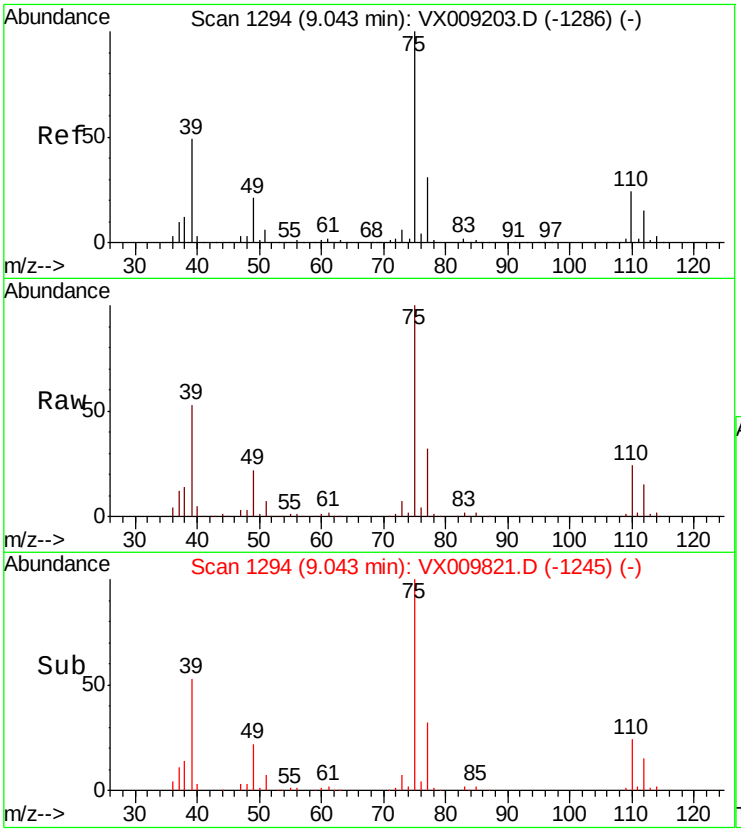


#52
Toluene
Concen: 17.599 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Tgt Ion: 92 Resp: 85239

Ion	Ratio	Lower	Upper
92	100		
91	173.3	138.8	208.2



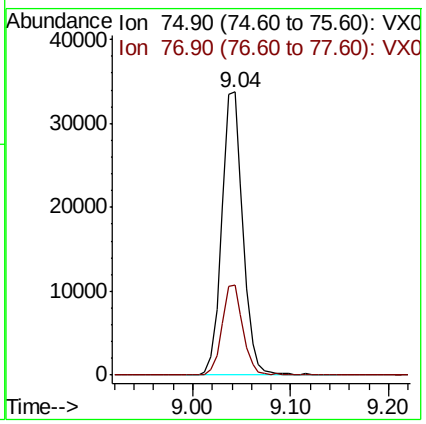


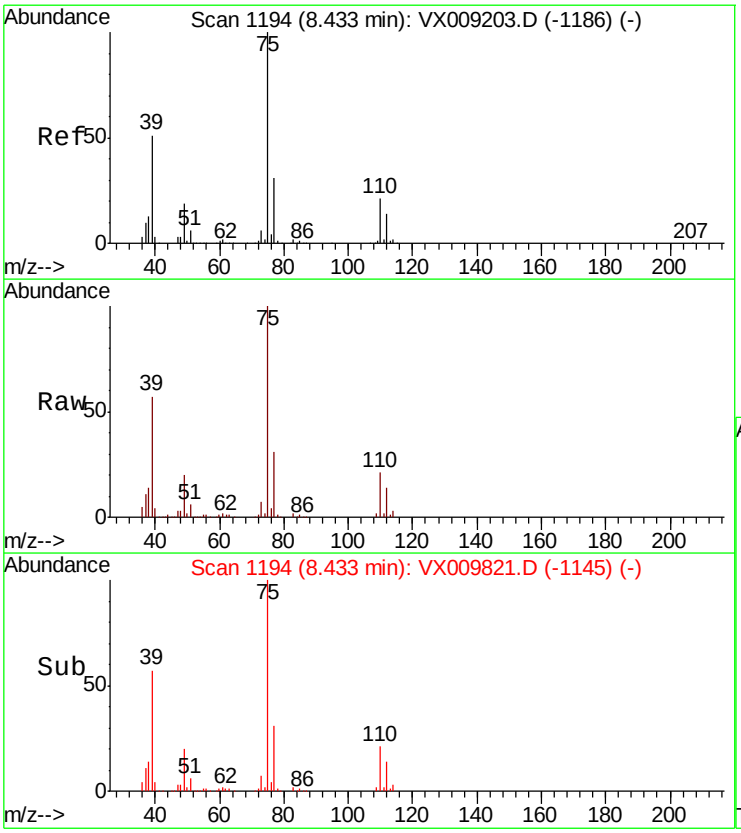
#53
t-1,3-Dichloropropene
Concen: 17.116 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Instrument : MSVOA_X
ClientSampleId : VX0522MBSD02

Tgt Ion: 75 Resp: 50502

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.0	37.6

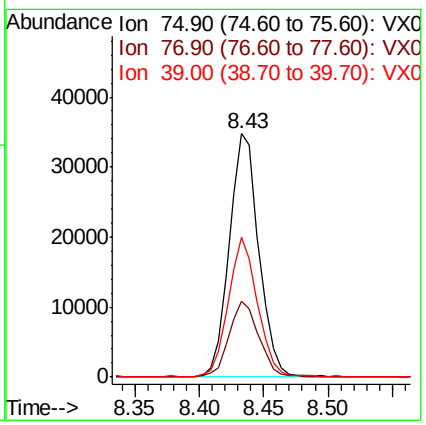


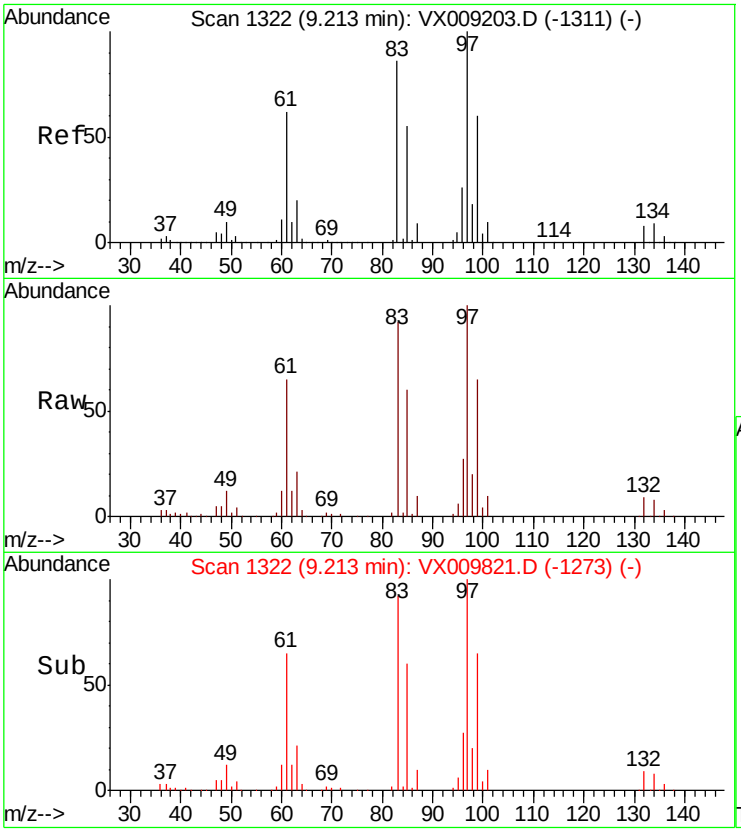


#54
cis-1,3-Dichloropropene
Concen: 17.076 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Tgt Ion: 75 Resp: 55766

Ion	Ratio	Lower	Upper
75	100		
77	31.0	24.6	36.8
39	57.4	40.6	60.8



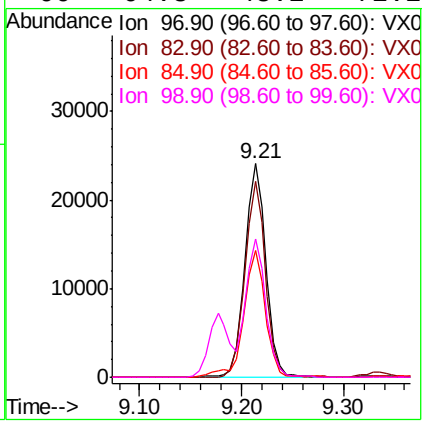


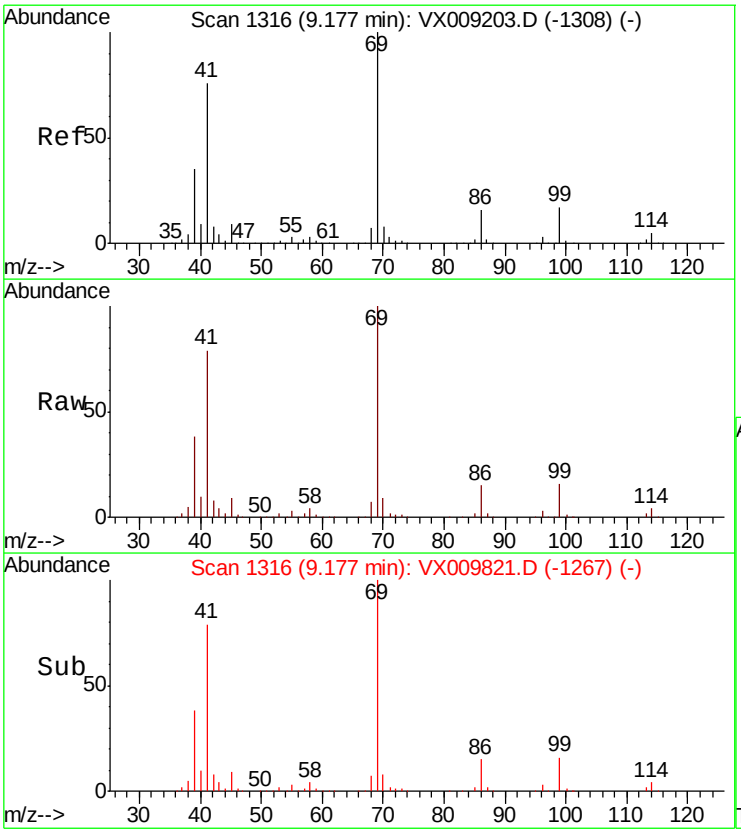
#55
1,1,2-Trichloroethane
Concen: 17.570 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Instrument :
MSVOA_X
ClientSampleId :
VX0522MBSD02

Tgt Ion: 97 Resp: 34718

Ion	Ratio	Lower	Upper
97	100		
83	91.6	68.9	103.3
85	59.5	43.8	65.6
99	64.8	48.2	72.2

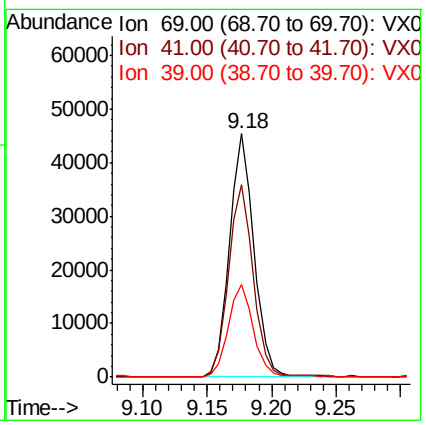


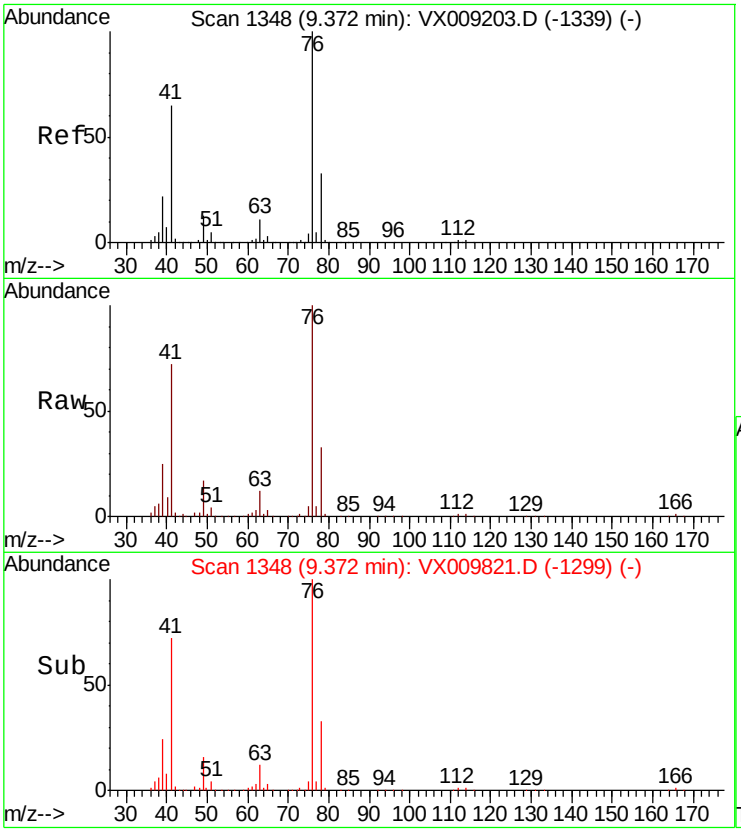


#56
Ethyl methacrylate
Concen: 17.273 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Tgt Ion: 69 Resp: 60926

Ion	Ratio	Lower	Upper
69	100		
41	79.6	60.6	90.8
39	38.3	28.2	42.4



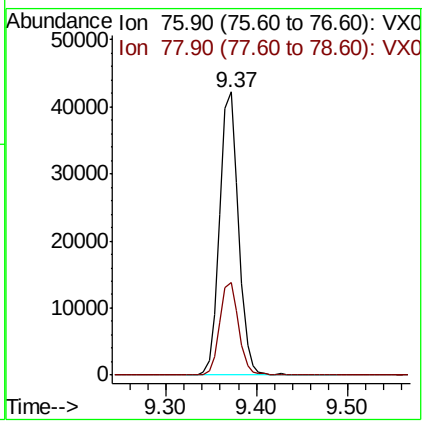


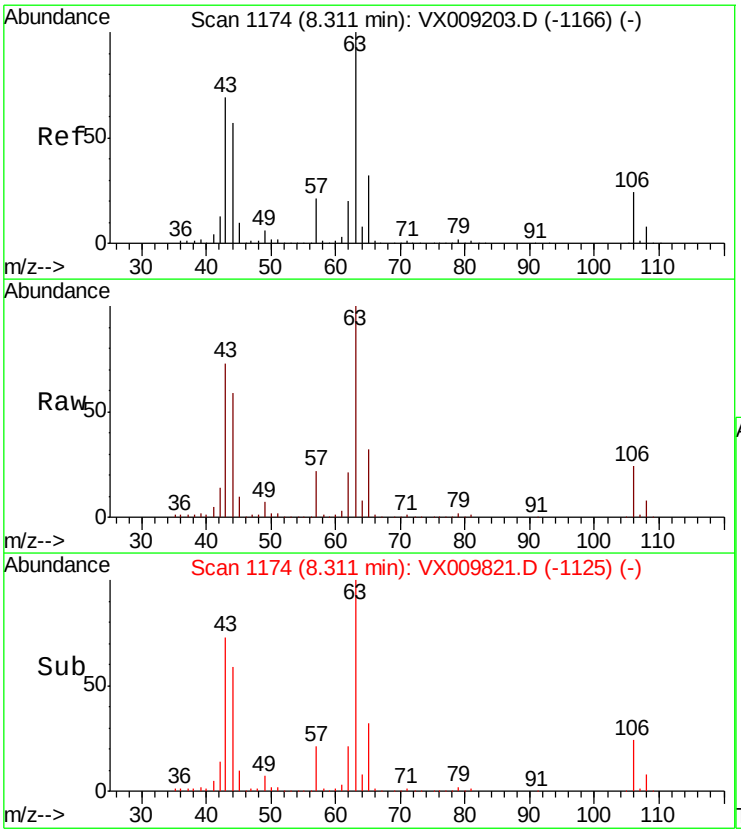
#57
1,3-Dichloropropane
Concen: 17.650 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Instrument :
MSVOA_X
ClientSampleId :
VX0522MBSD02

Tgt Ion: 76 Resp: 61371

Ion	Ratio	Lower	Upper
76	100		
78	32.9	25.5	38.3

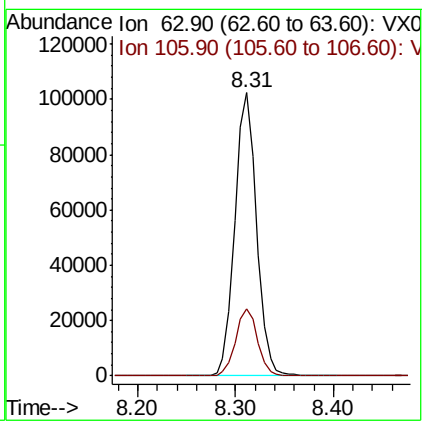


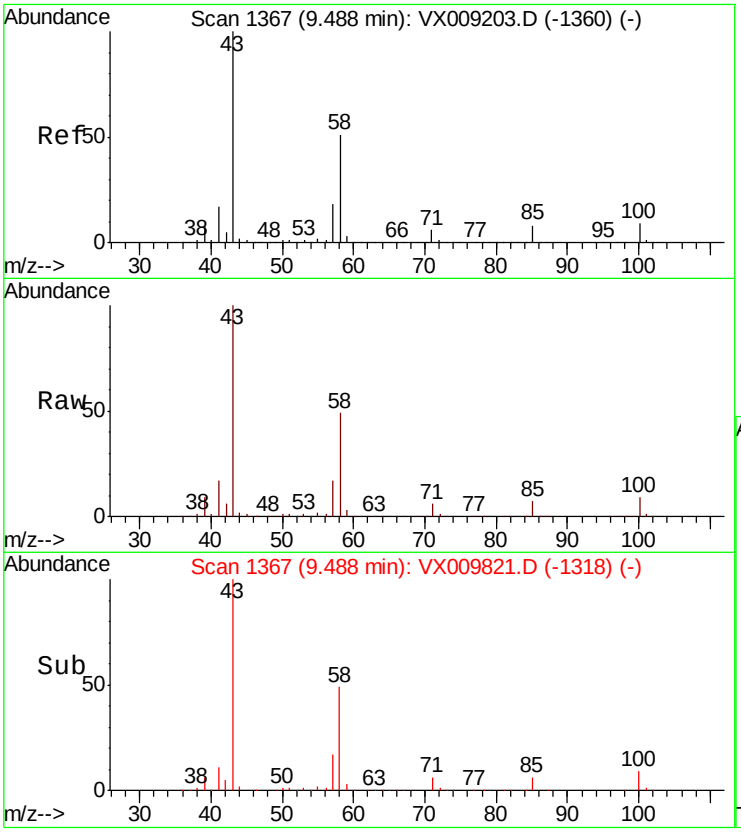


#58
2-Chloroethyl Vinyl ether
Concen: 84.512 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Tgt Ion: 63 Resp: 158135

Ion	Ratio	Lower	Upper
63	100		
106	24.1	19.7	29.5



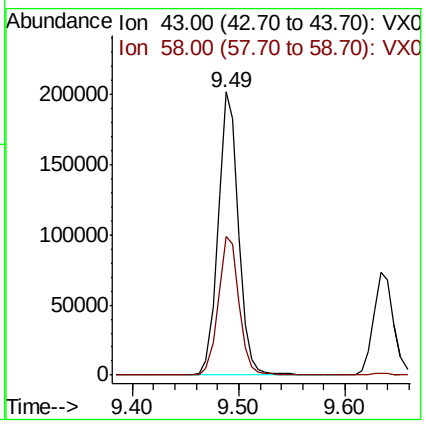


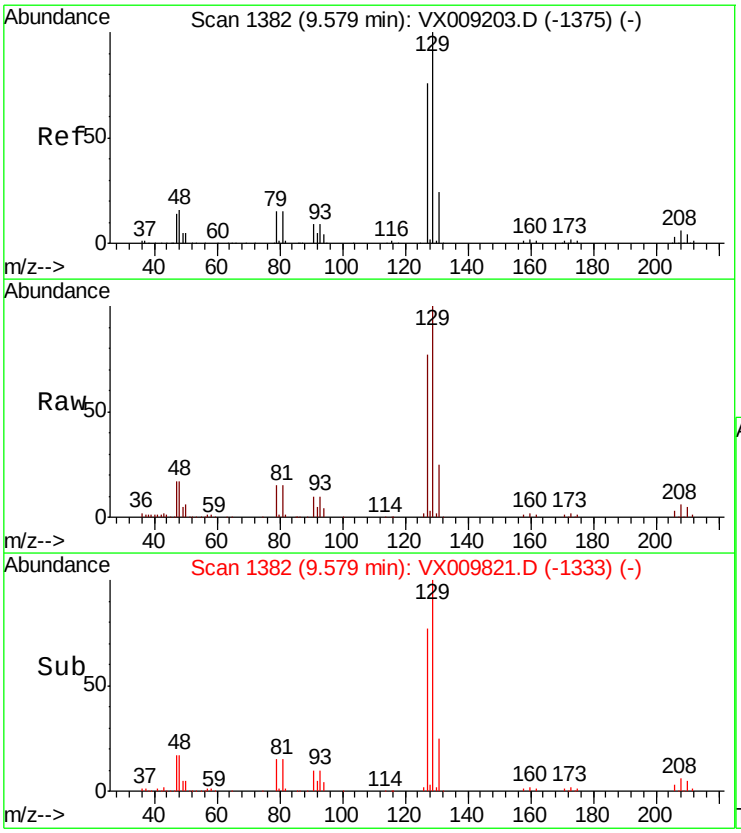
#59
2-Hexanone
Concen: 90.892 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Instrument :
MSVOA_X
ClientSampleId :
VX0522MBSD02

Tgt Ion: 43 Resp: 267713

Ion	Ratio	Lower	Upper
43	100		
58	50.1	25.9	77.7

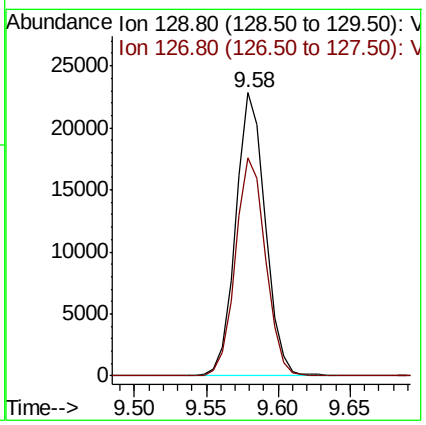


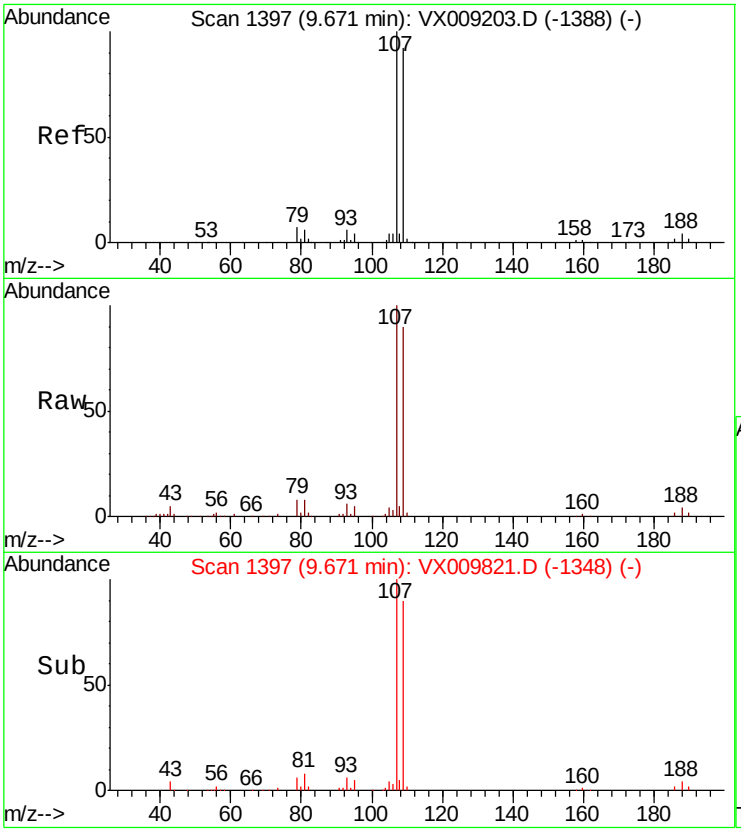


#60
Dibromochloromethane
Concen: 16.872 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Tgt Ion:129 Resp: 32560

Ion	Ratio	Lower	Upper
129	100		
127	78.4	38.4	115.1



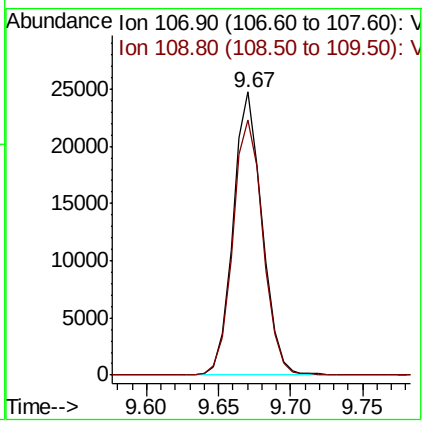


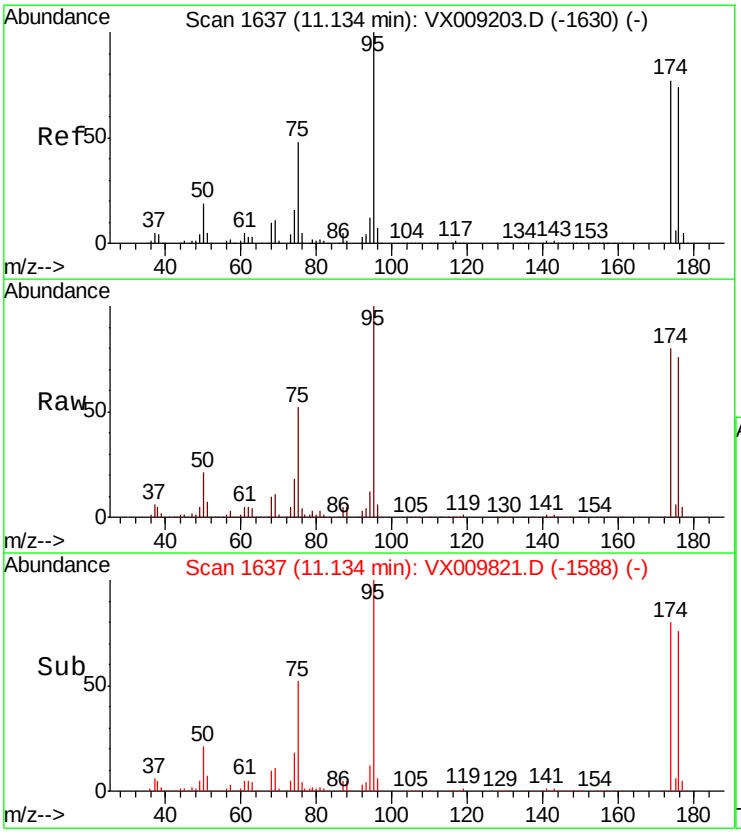
#61
1,2-Dibromoethane
Concen: 17.456 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Instrument :
MSVOA_X
ClientSampleId :
VX0522MBSD02

Tgt Ion:107 Resp: 34817

Ion	Ratio	Lower	Upper
107	100		
109	93.2	75.2	112.8

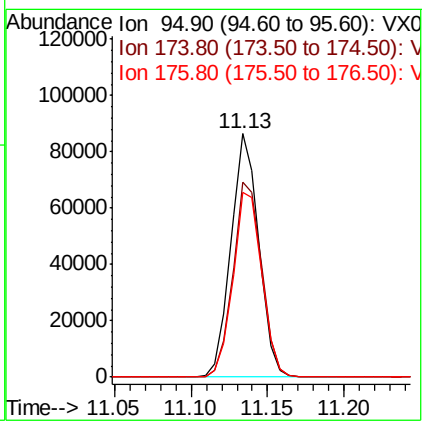


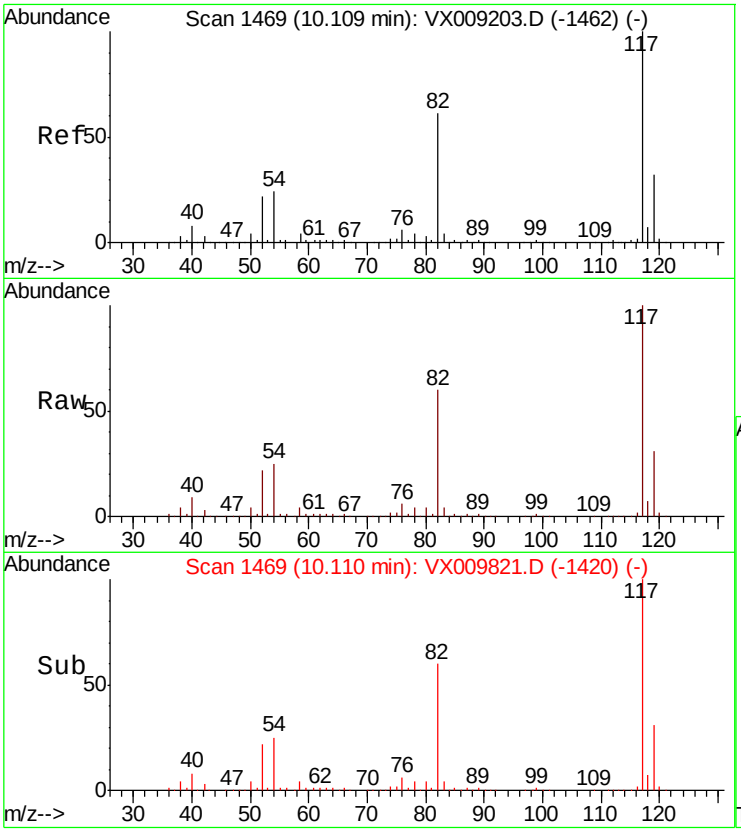


#62
4-Bromofluorobenzene
Concen: 42.580 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Tgt Ion: 95 Resp: 108783

Ion	Ratio	Lower	Upper
95	100		
174	82.5	0.0	161.6
176	79.0	0.0	159.2



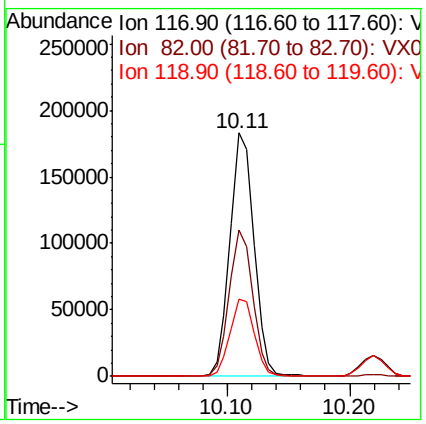


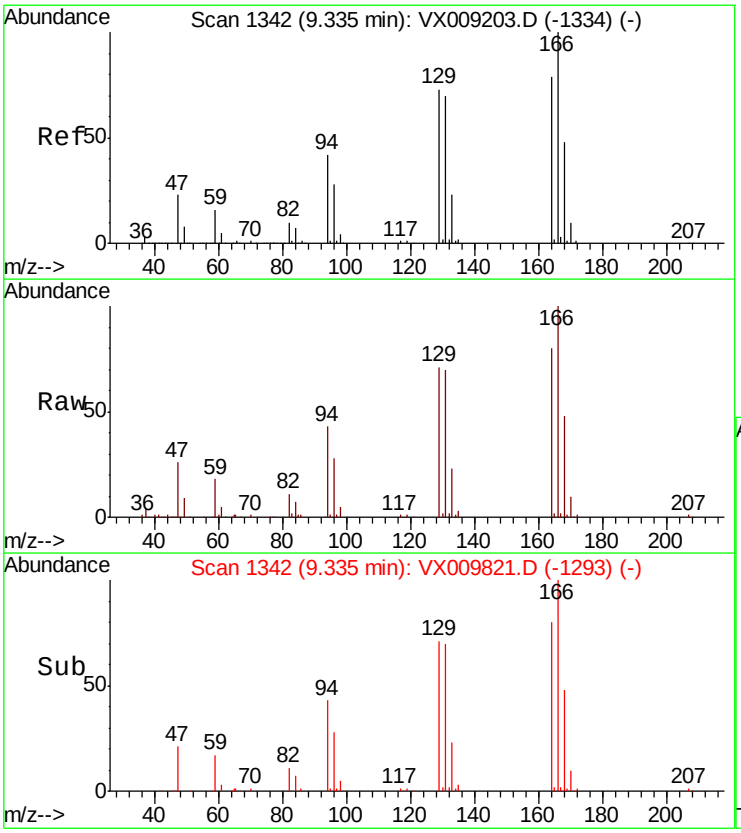
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Instrument : MSVOA_X
ClientSampleId : VX0522MBSD02

Tgt Ion:117 Resp: 248441

Ion	Ratio	Lower	Upper
117	100		
82	60.3	48.8	73.2
119	31.5	25.8	38.6

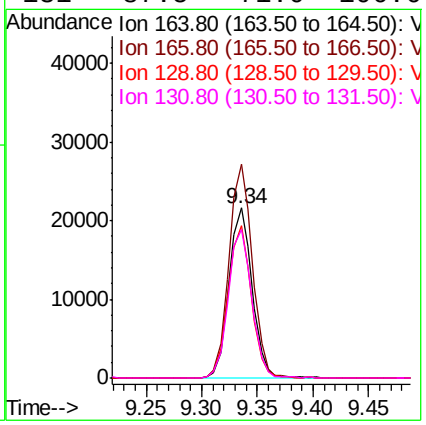


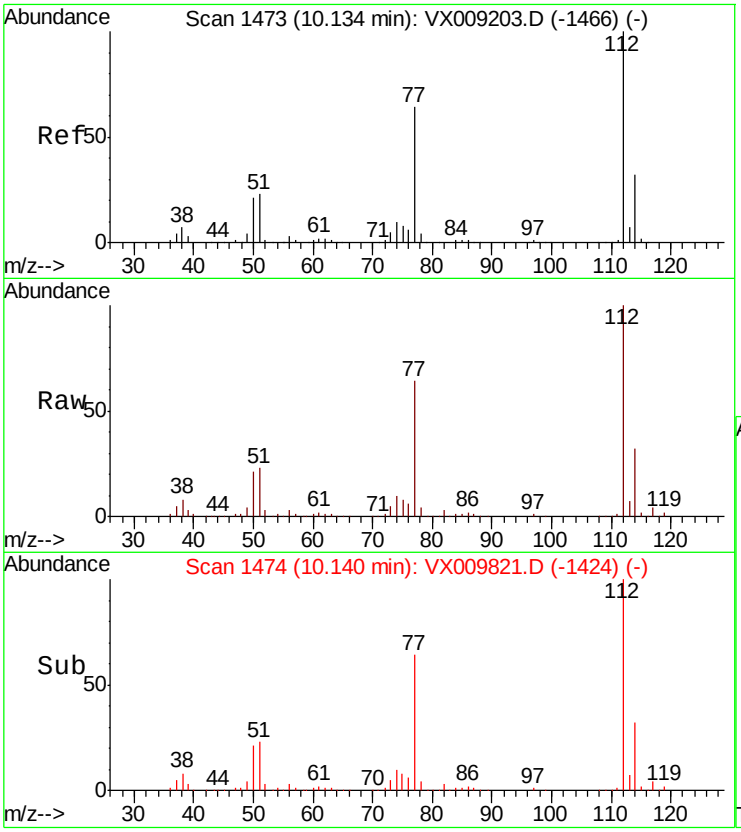


#64
Tetrachloroethene
Concen: 18.344 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Tgt Ion:164 Resp: 31262

Ion	Ratio	Lower	Upper
164	100		
166	125.6	101.2	151.8
129	89.3	74.3	111.5
131	87.5	71.0	106.6



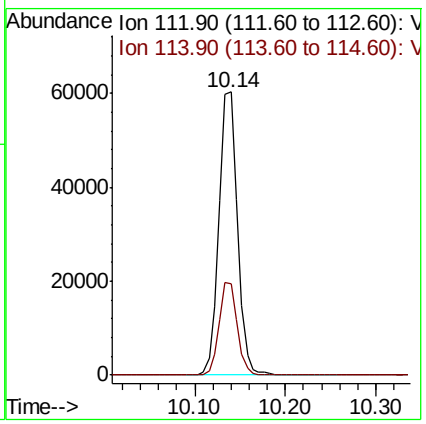


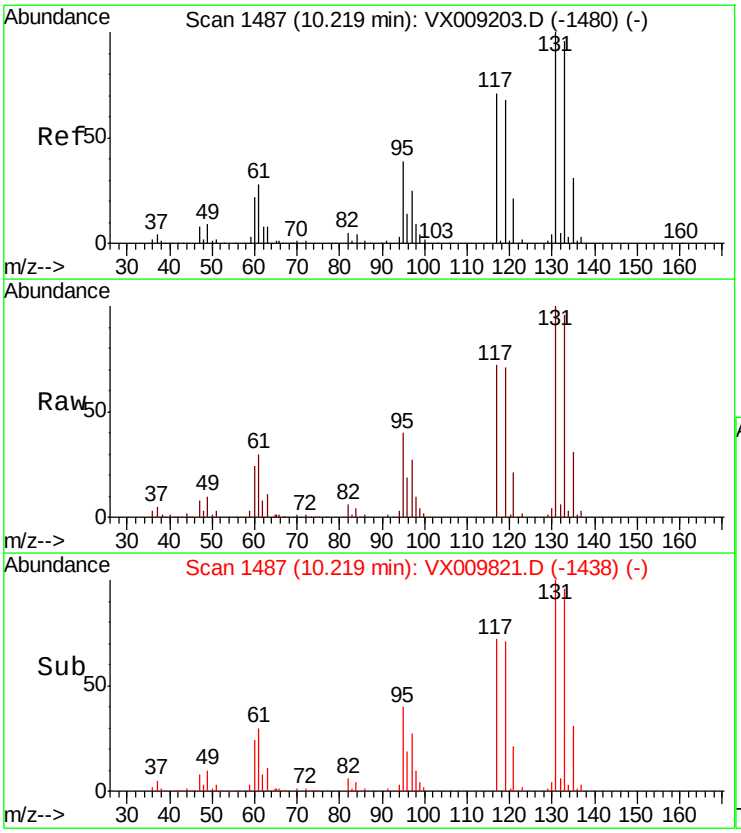
#65
Chlorobenzene
Concen: 17.426 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.01 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Instrument :
MSVOA_X
ClientSampleId :
VX0522MBSD02

Tgt Ion:112 Resp: 86604

Ion	Ratio	Lower	Upper
112	100		
114	32.3	25.5	38.3

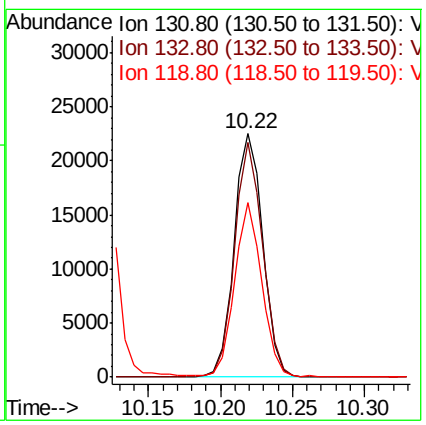


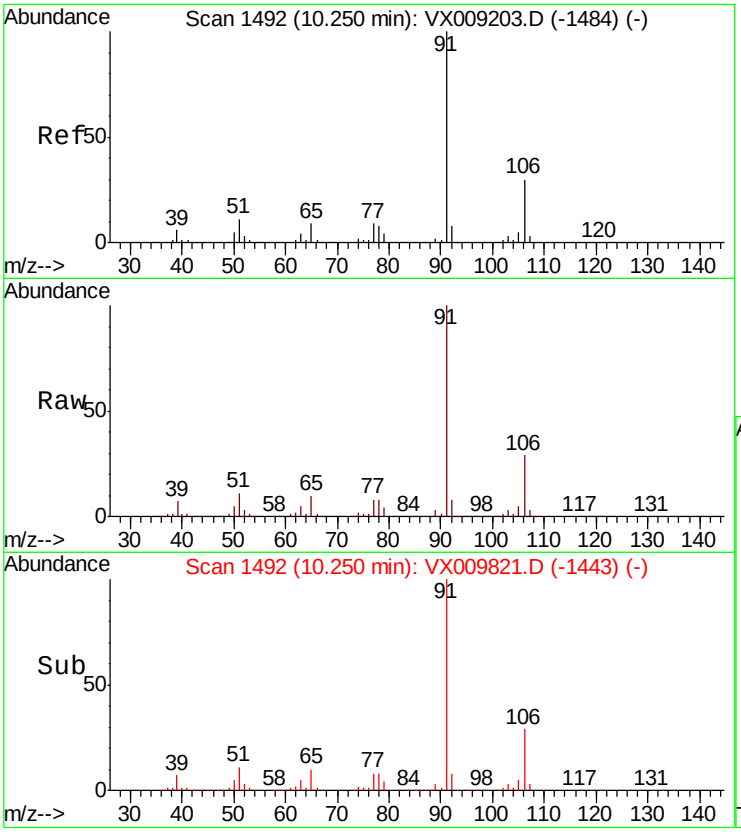


#66
1,1,1,2-Tetrachloroethane
Concen: 17.272 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Tgt Ion:131 Resp: 31121

Ion	Ratio	Lower	Upper
131	100		
133	94.7	47.7	143.1
119	68.4	33.5	100.4



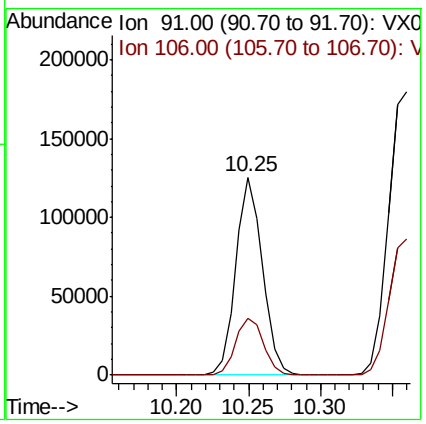


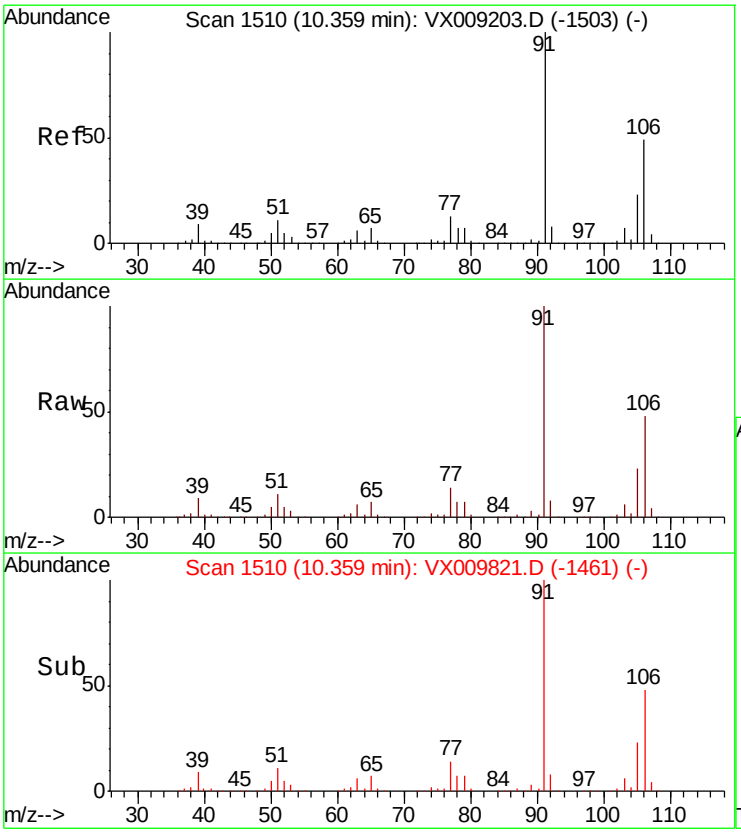
#67
Ethyl Benzene
Concen: 17.739 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Instrument : MSVOA_X
ClientSampleId : VX0522MBSD02

Tgt Ion: 91 Resp: 162250

Ion	Ratio	Lower	Upper
91	100		
106	28.8	24.0	36.0

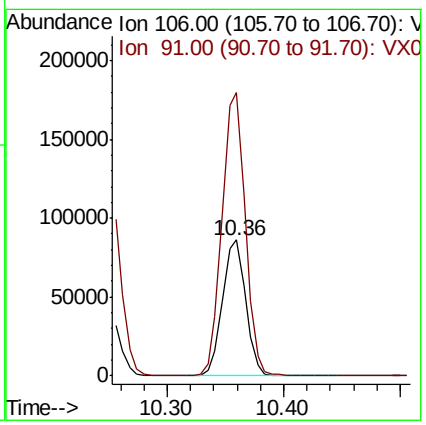


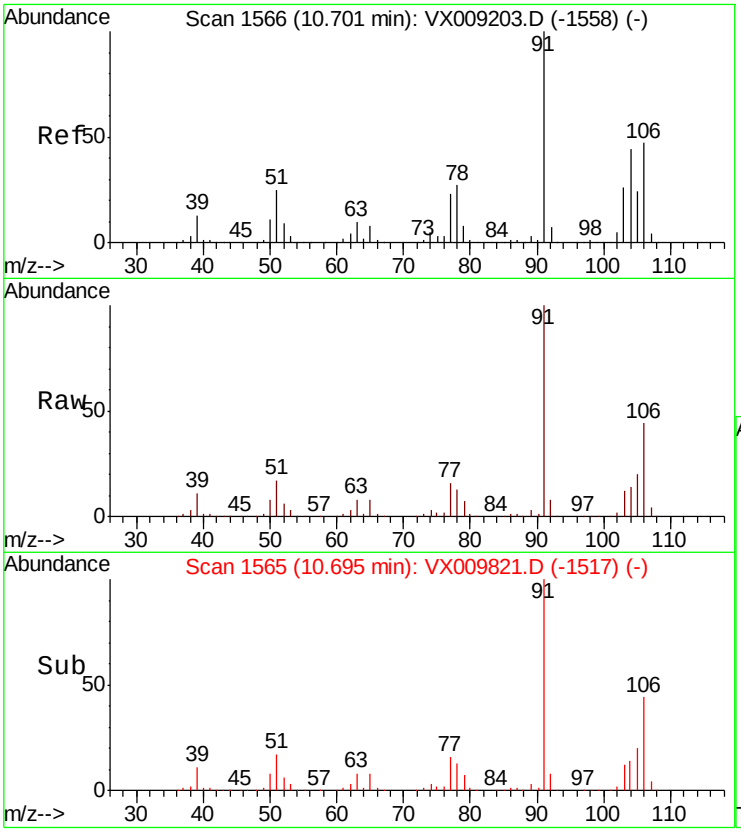


#68
m/p-Xylenes
Concen: 35.634 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Tgt Ion:106 Resp: 119105

Ion	Ratio	Lower	Upper
106	100		
91	208.9	164.0	246.0



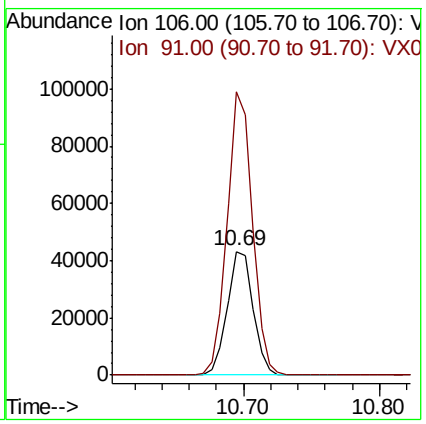


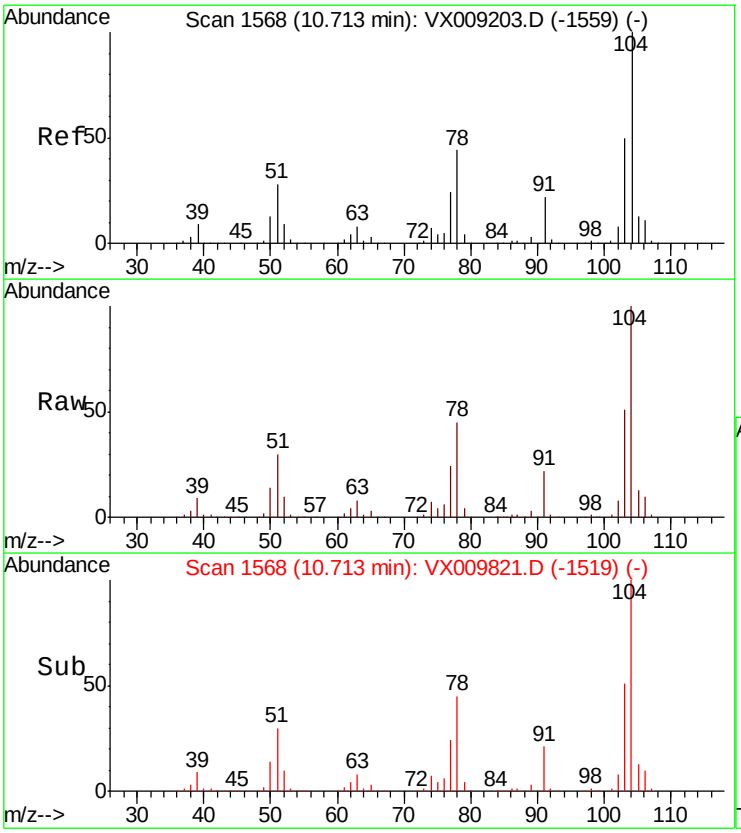
#69
o-Xylene
Concen: 17.329 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.01 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Instrument :
MSVOA_X
ClientSampleId :
VX0522MBSD02

Tgt Ion:106 Resp: 57148

Ion	Ratio	Lower	Upper
106	100		
91	223.5	109.5	328.4

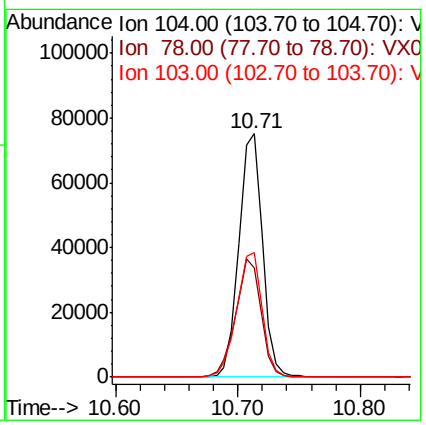


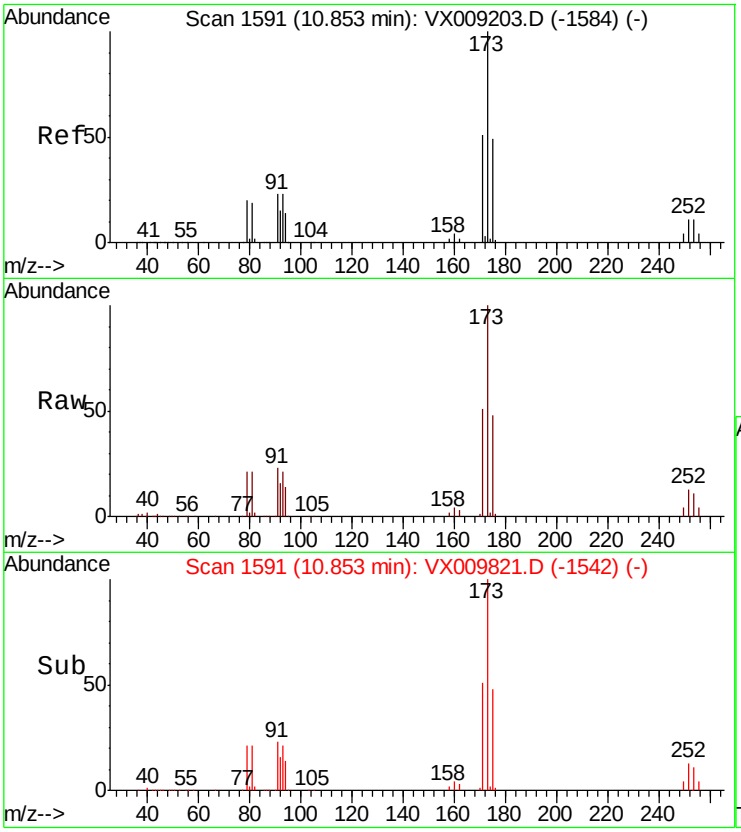


#70
Styrene
Concen: 17.472 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Tgt Ion:104 Resp: 100149

Ion	Ratio	Lower	Upper
104	100		
78	52.3	41.0	61.4
103	55.3	43.8	65.6



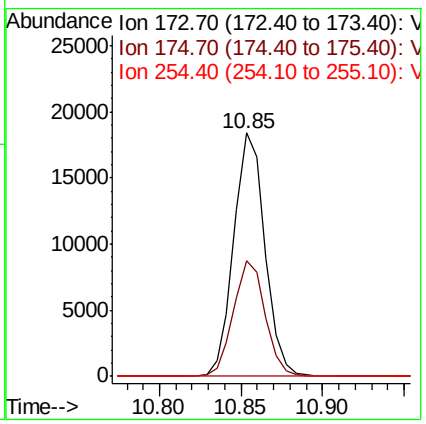


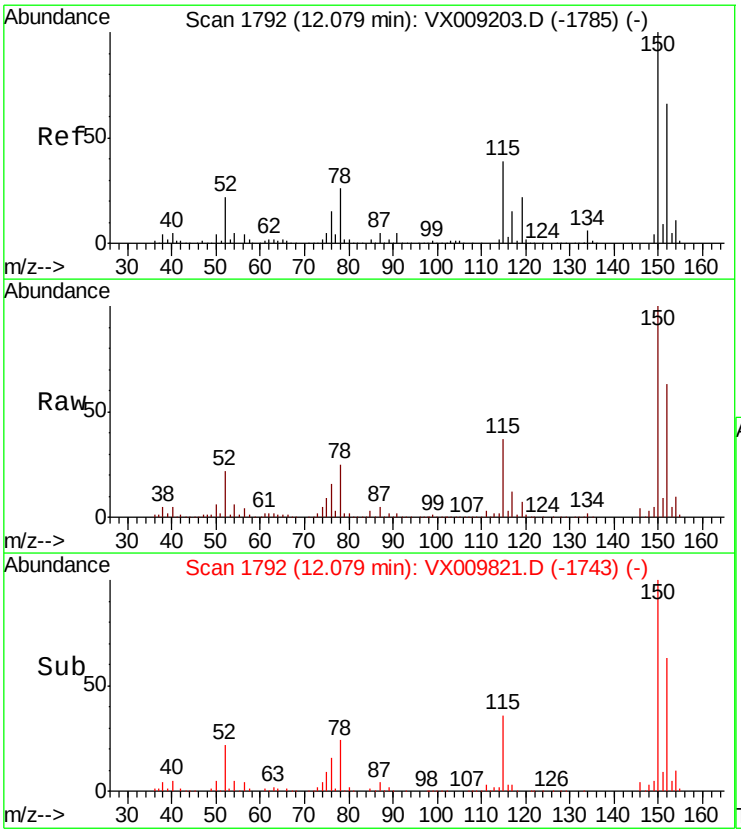
#71
Bromoform
Concen: 16.738 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Instrument :
MSVOA_X
ClientSampleId :
VX0522MBSD02

Tgt Ion:173 Resp: 24508

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.5	73.5
254	0.0	0.1	0.1#

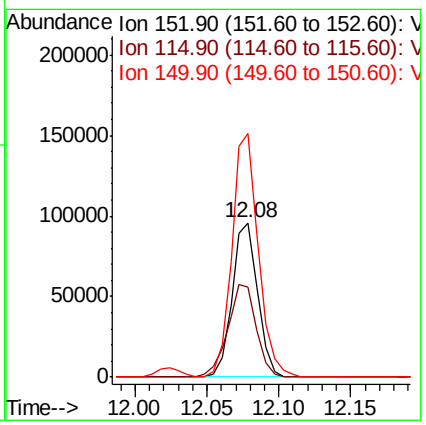


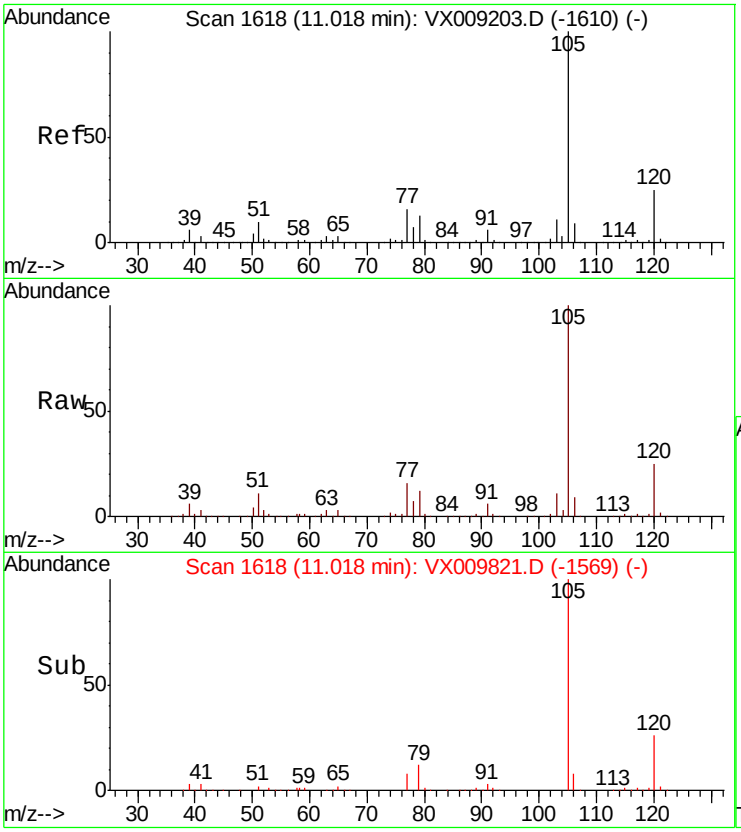


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Tgt Ion:152 Resp: 118092

Ion	Ratio	Lower	Upper
152	100		
115	67.5	41.2	123.6
150	163.9	0.0	346.4



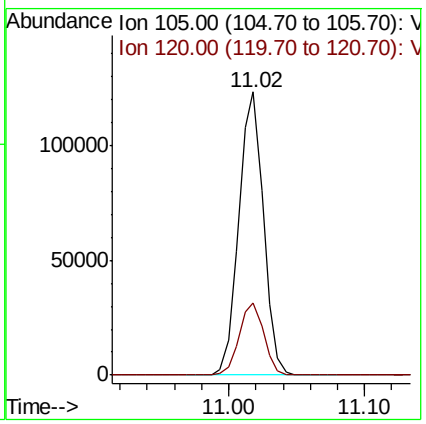


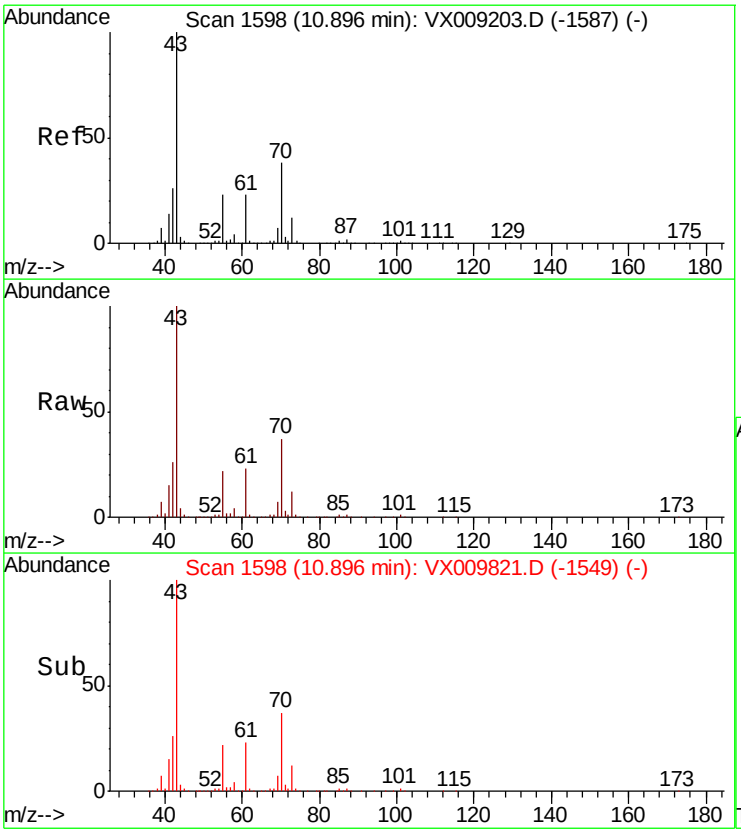
#73
Isopropylbenzene
Concen: 18.066 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Instrument : MSVOA_X
ClientSampleId : VX0522MBSD02

Tgt Ion:105 Resp: 155146

Ion	Ratio	Lower	Upper
105	100		
120	25.5	12.8	38.3

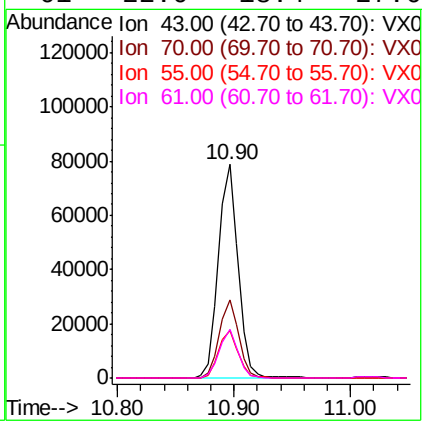


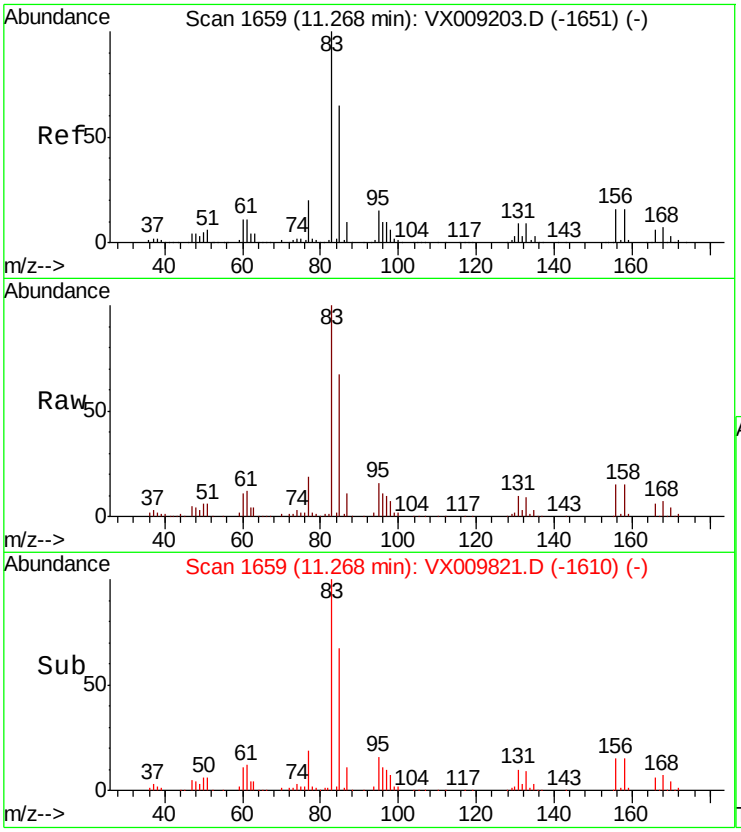


#74
N-amyl acetate
Concen: 18.366 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Tgt Ion: 43 Resp: 91950

Ion	Ratio	Lower	Upper
43	100		
70	36.4	30.0	45.0
55	22.4	17.9	26.9
61	22.0	18.4	27.6



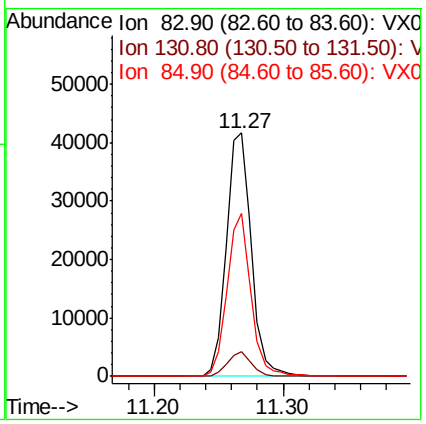


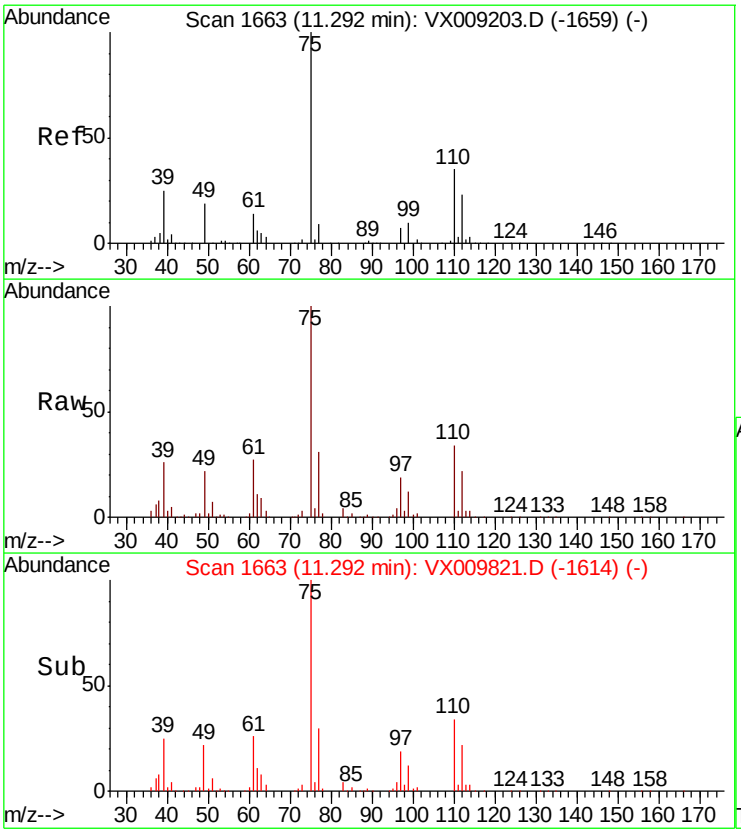
#75
1,1,2,2-Tetrachloroethane
Concen: 17.741 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Instrument :
MSVOA_X
ClientSampleId :
VX0522MBSD02

Tgt Ion: 83 Resp: 56793

Ion	Ratio	Lower	Upper
83	100		
131	9.8	4.6	13.8
85	63.7	32.0	96.2

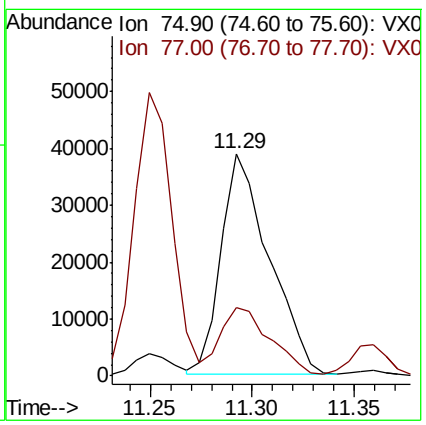


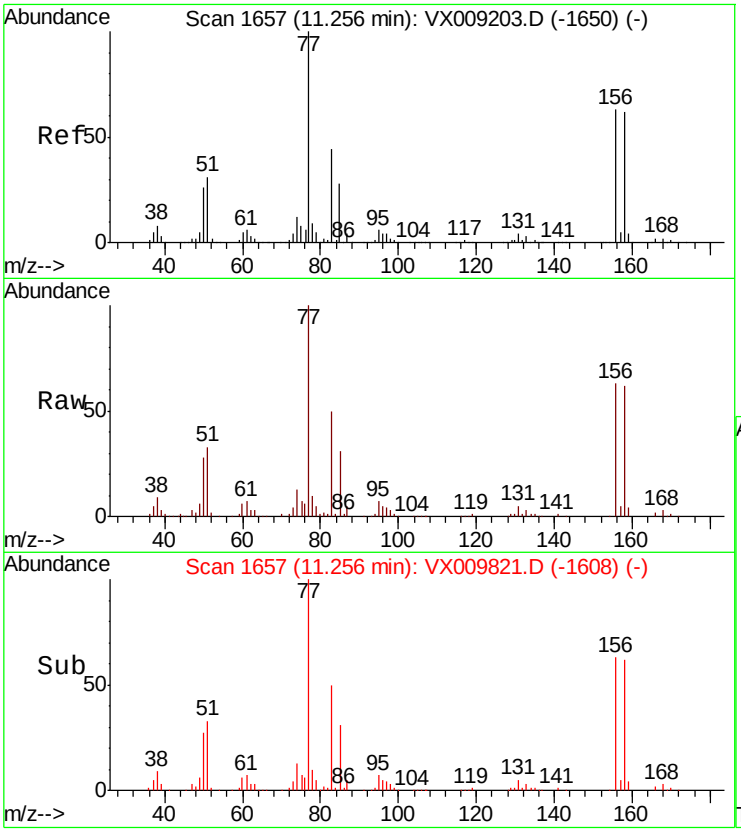


#76
1,2,3-Trichloropropane
Concen: 23.218 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Tgt Ion: 75 Resp: 63600

Ion	Ratio	Lower	Upper
75	100		
77	32.4	22.1	66.1



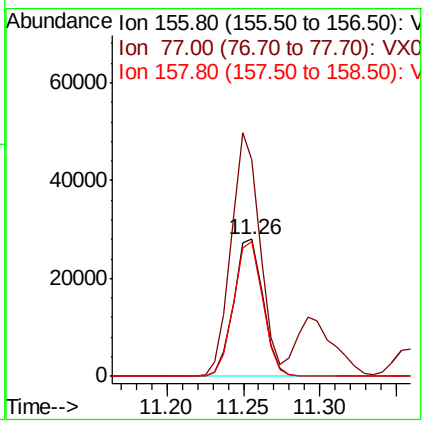


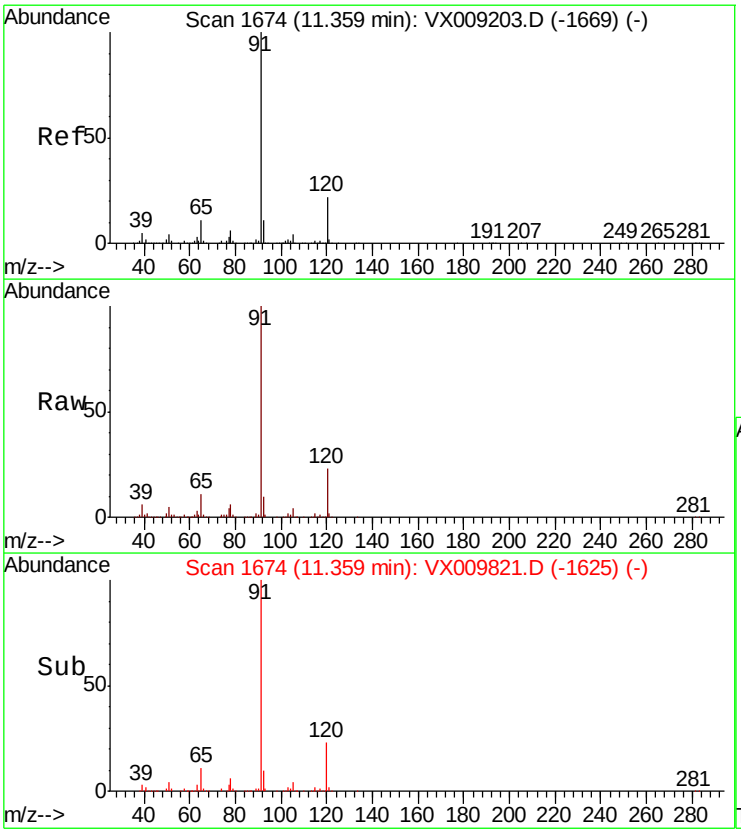
#77
Bromobenzene
Concen: 17.610 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Instrument : MSVOA_X
ClientSampleId : VX0522MBSD02

Tgt Ion:156 Resp: 37534

Ion	Ratio	Lower	Upper
156	100		
77	172.2	84.8	254.3
158	97.4	49.1	147.3

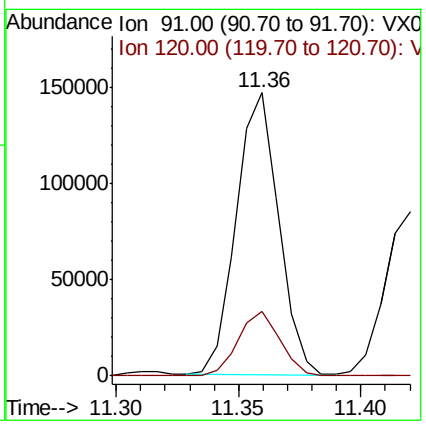


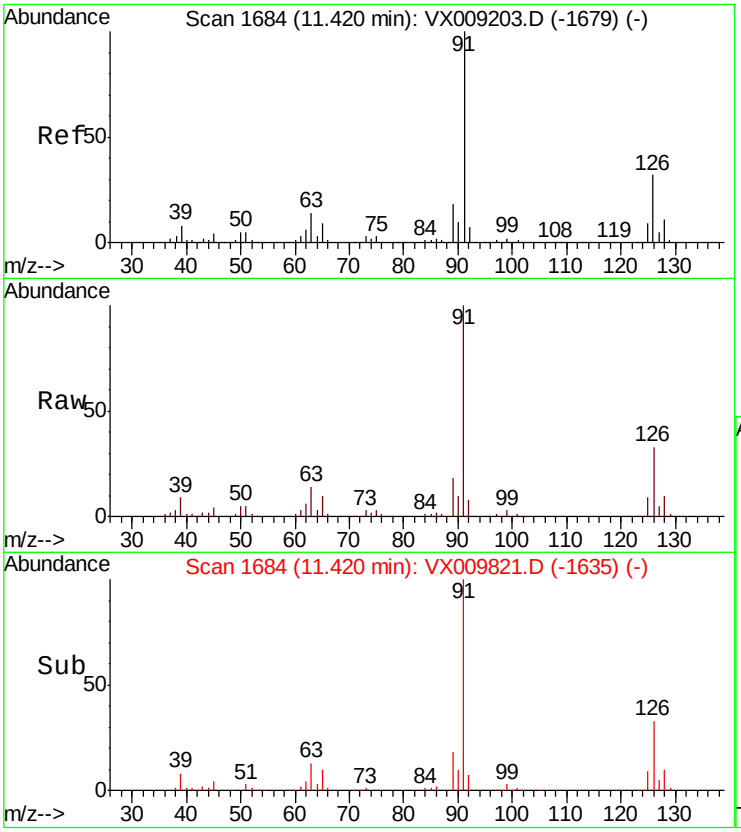


#78
n-propylbenzene
Concen: 18.062 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Tgt Ion: 91 Resp: 177142

Ion	Ratio	Lower	Upper
91	100		
120	22.4	11.0	33.0



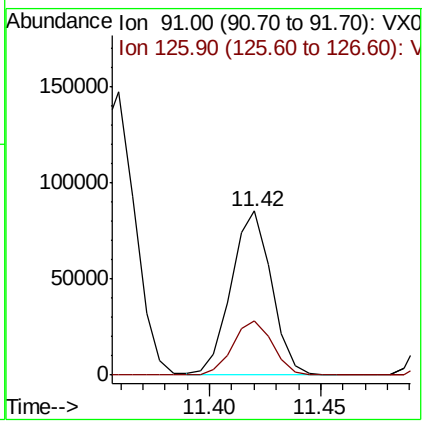


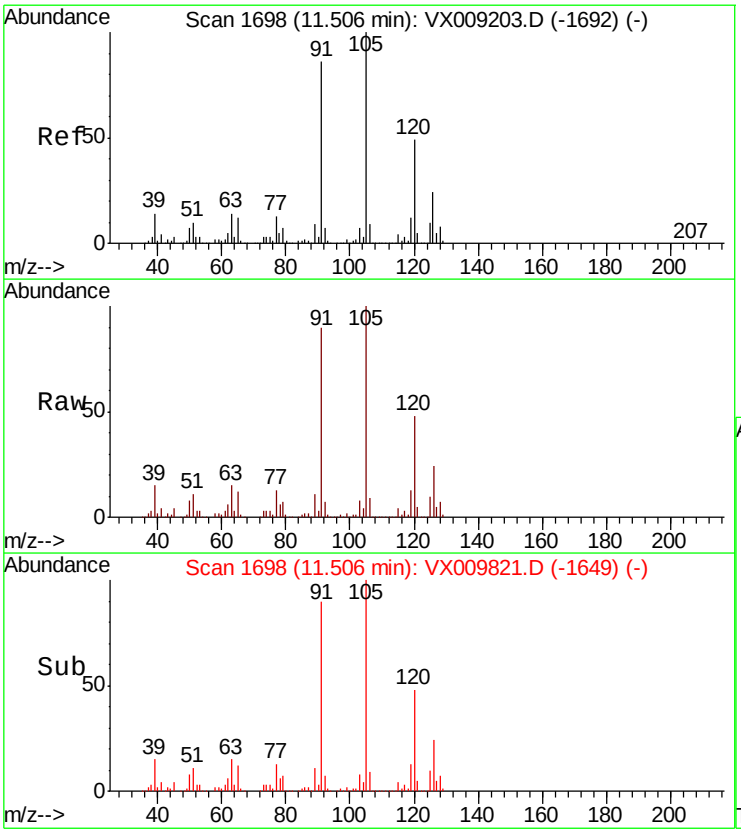
#79
2-Chlorotoluene
Concen: 17.744 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Instrument : MSVOA_X
ClientSampleId : VX0522MBSD02

Tgt Ion: 91 Resp: 107364

Ion	Ratio	Lower	Upper
91	100		
126	33.3	16.3	48.9

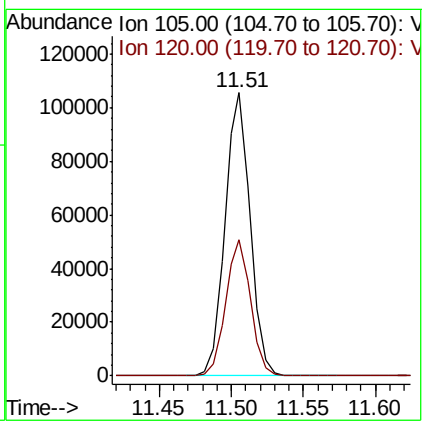


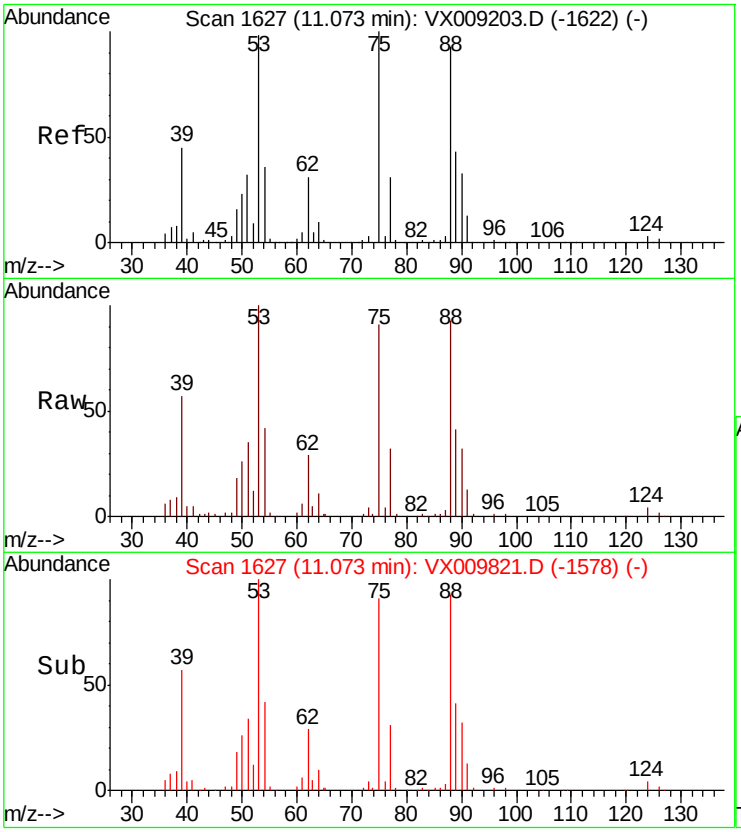


#80
1,3,5-Trimethylbenzene
Concen: 17.913 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Tgt Ion:105 Resp: 129522

Ion	Ratio	Lower	Upper
105	100		
120	47.5	24.3	72.9



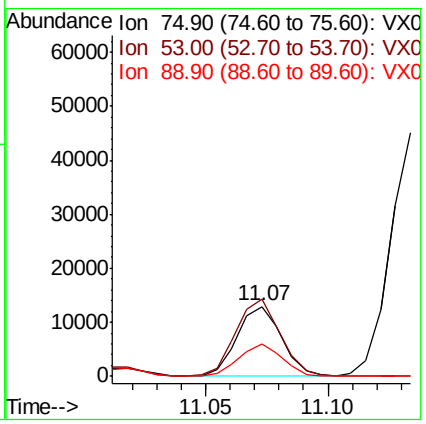


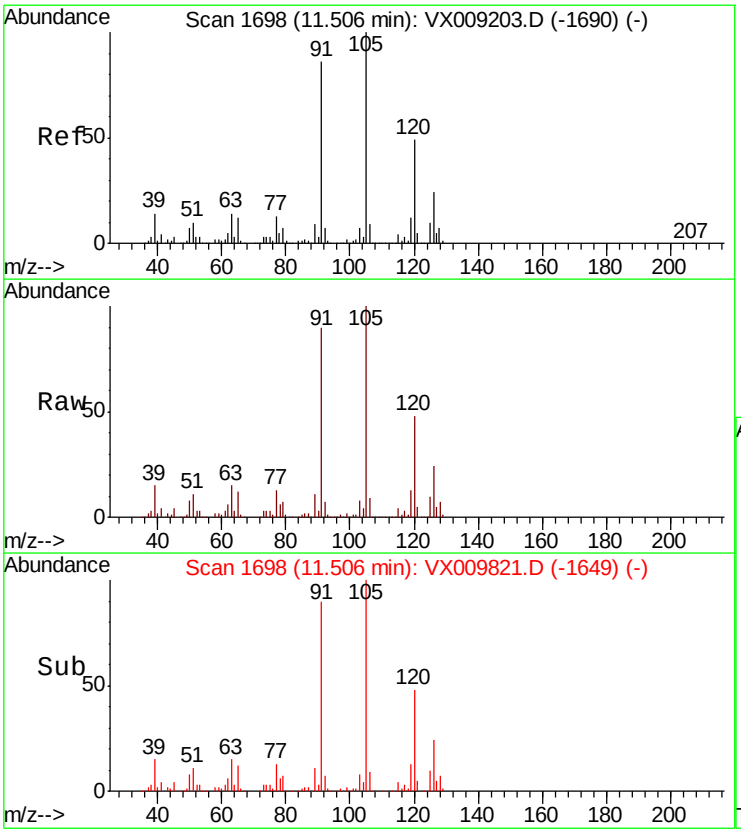
#81
trans-1,4-Dichloro-2-butene
Concen: 15.217 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Instrument :
MSVOA_X
ClientSampleId :
VX0522MBSD02

Tgt Ion: 75 Resp: 16291

Ion	Ratio	Lower	Upper
75	100		
53	109.6	79.0	118.6
89	45.9	34.7	52.1

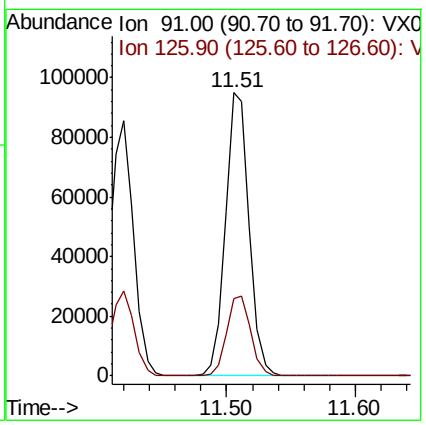


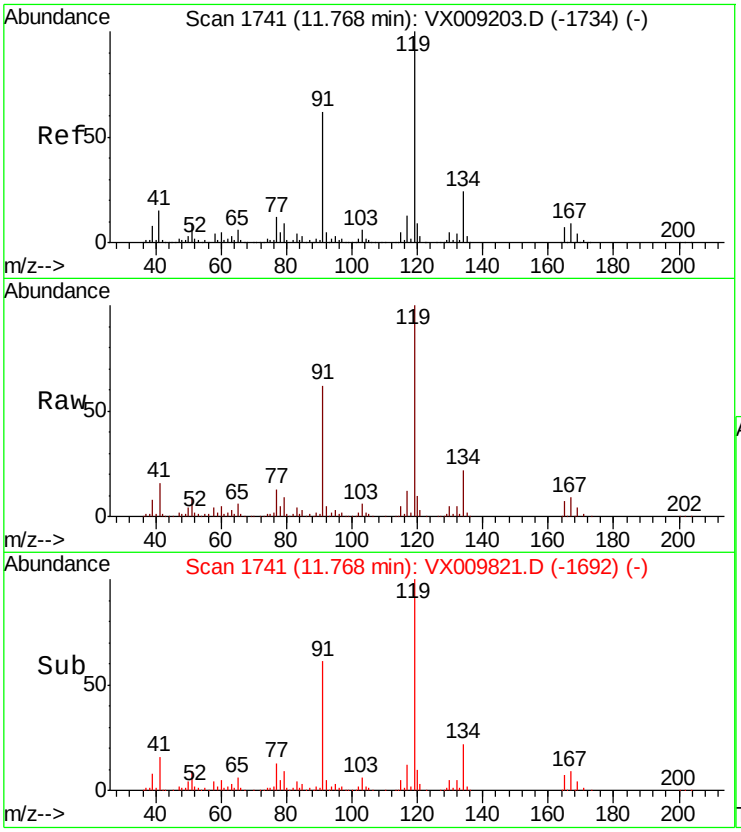


#82
4-Chlorotoluene
Concen: 17.843 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Tgt Ion: 91 Resp: 121969

Ion	Ratio	Lower	Upper
91	100		
126	28.6	14.5	43.6



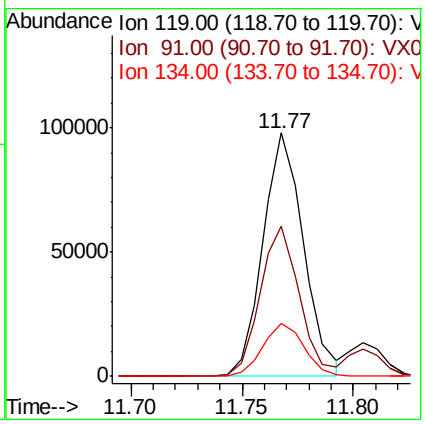


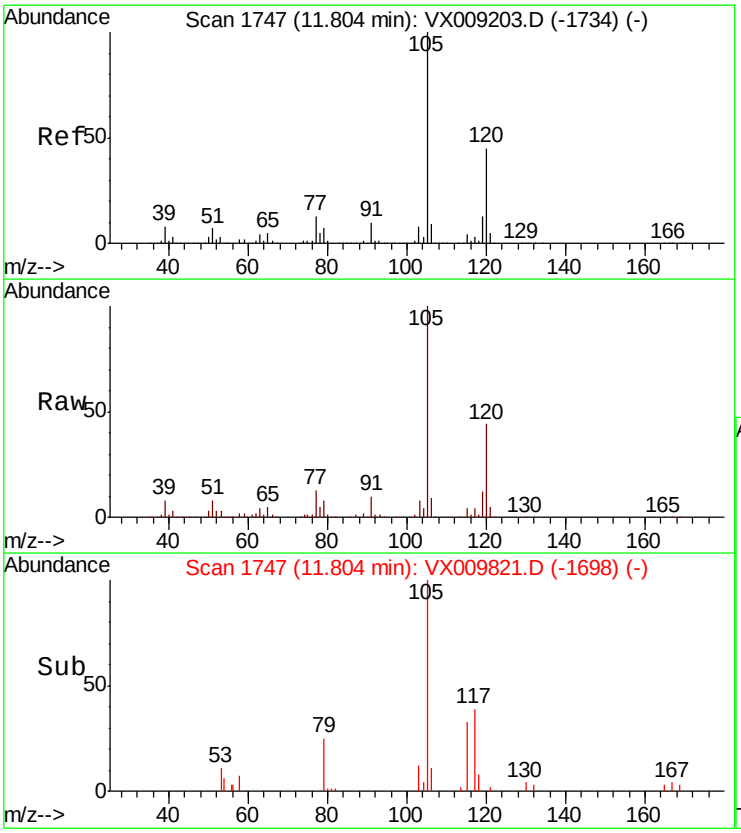
#83
tert-Butylbenzene
Concen: 17.624 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Instrument : MSVOA_X
ClientSampleId : VX0522MBSD02

Tgt Ion:119 Resp: 123969

Ion	Ratio	Lower	Upper
119	100		
91	59.9	29.5	88.5
134	22.2	11.4	34.1

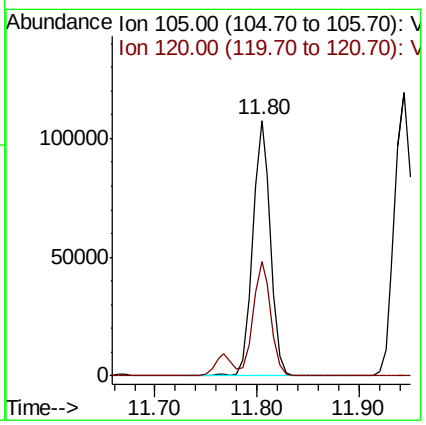


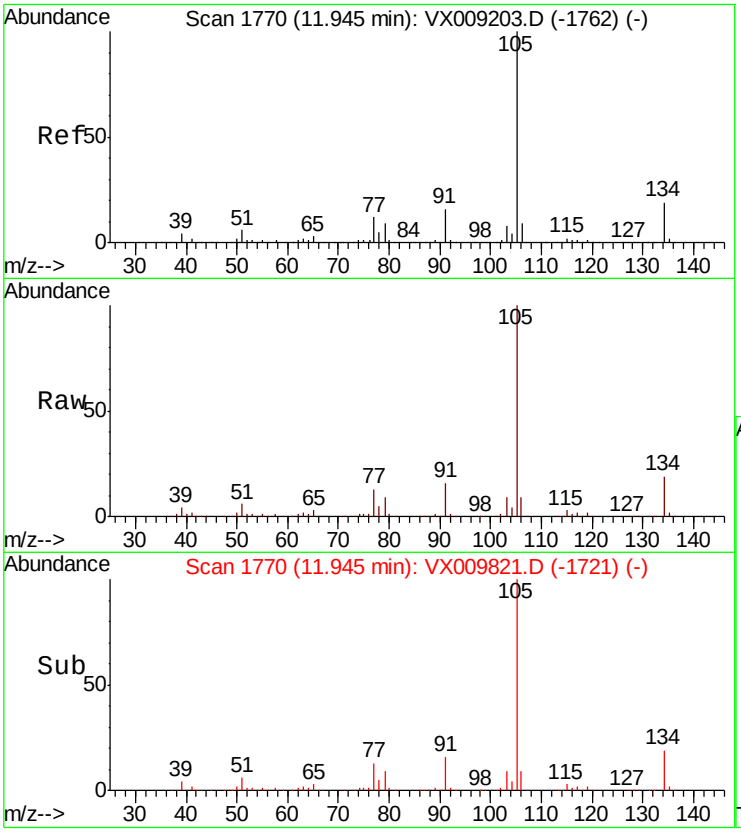


#84
1,2,4-Trimethylbenzene
Concen: 18.108 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Tgt Ion:105 Resp: 131424

Ion	Ratio	Lower	Upper
105	100		
120	44.8	22.0	66.0



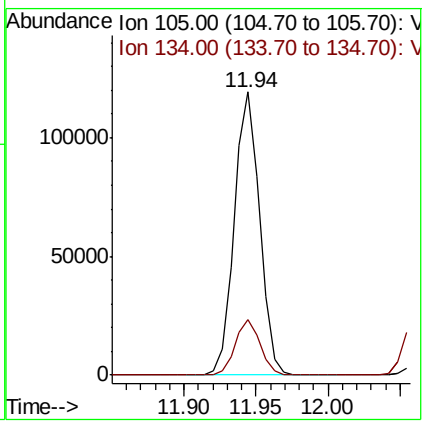


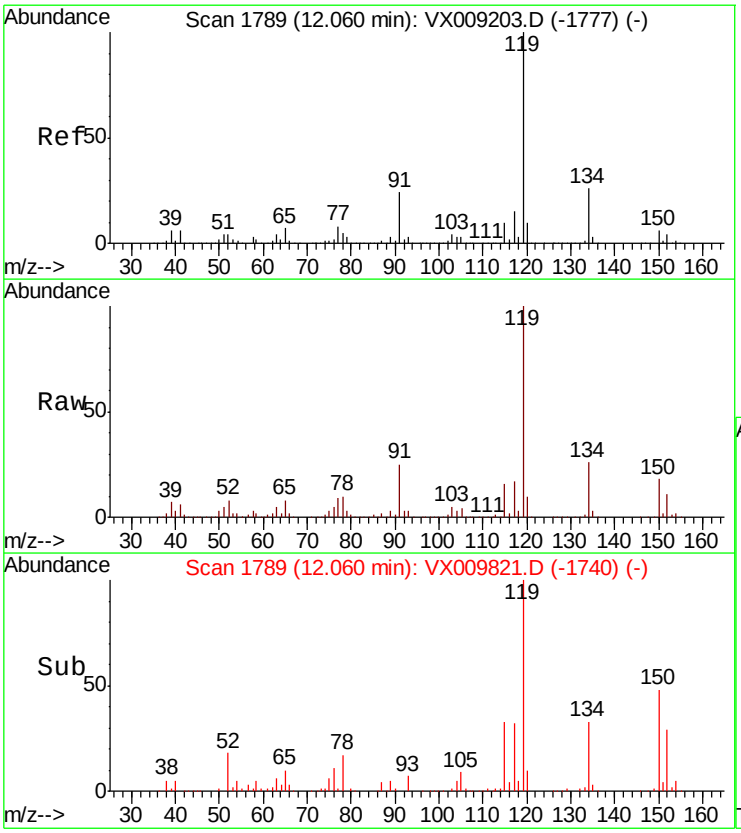
#85
sec-Butylbenzene
Concen: 17.552 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Instrument : MSVOA_X
ClientSampleId : VX0522MBSD02

Tgt Ion:105 Resp: 146376

Ion	Ratio	Lower	Upper
105	100		
134	19.2	9.7	28.9

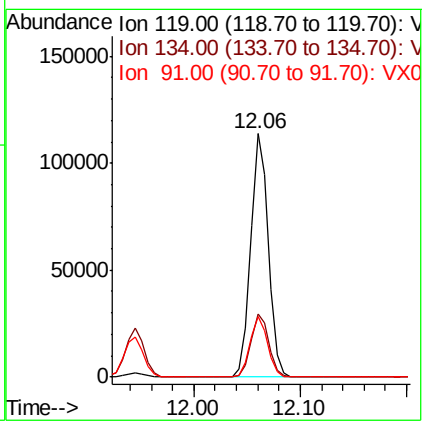


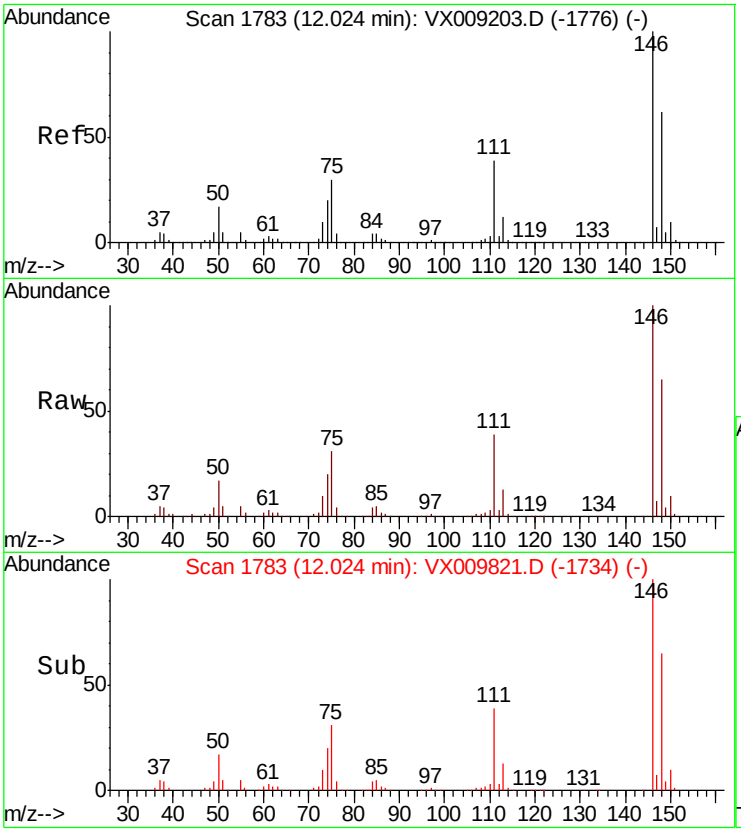


#86
p-Isopropyltoluene
Concen: 17.653 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Tgt Ion:119 Resp: 132345

Ion	Ratio	Lower	Upper
119	100		
134	26.3	12.9	38.7
91	24.8	11.8	35.4



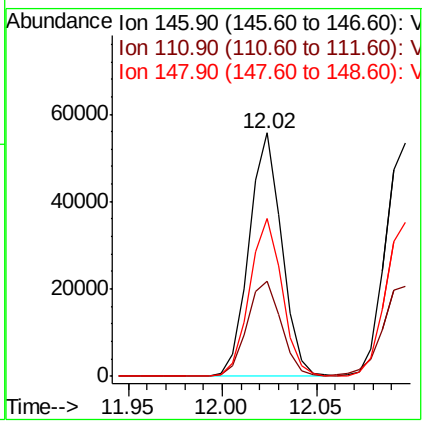


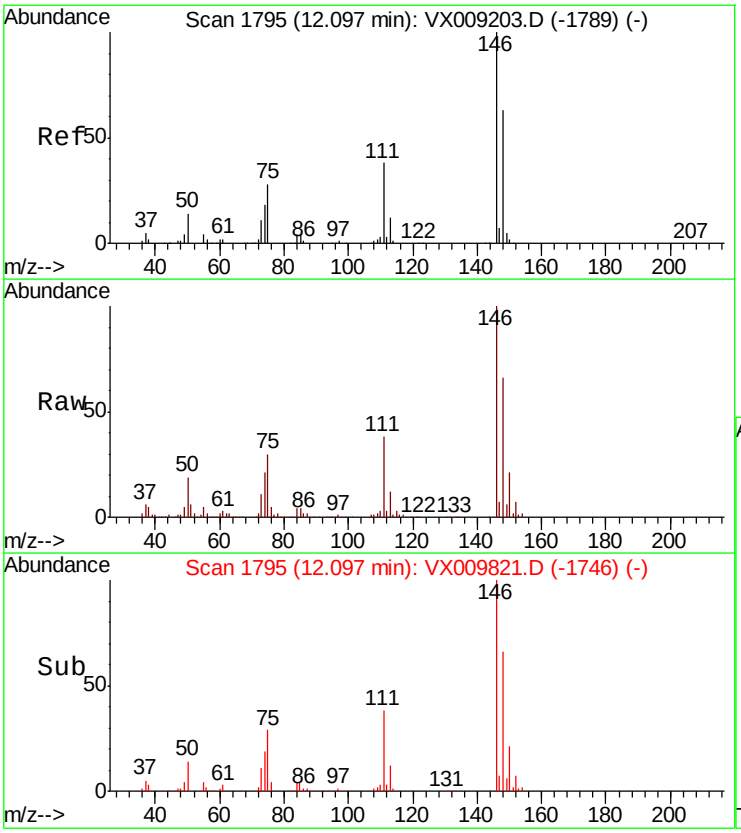
#87
1,3-Dichlorobenzene
Concen: 17.566 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Instrument :
MSVOA_X
ClientSampleId :
VX0522MBSD02

Tgt Ion:146 Resp: 66746

Ion	Ratio	Lower	Upper
146	100		
111	40.9	20.0	59.9
148	64.7	31.8	95.3

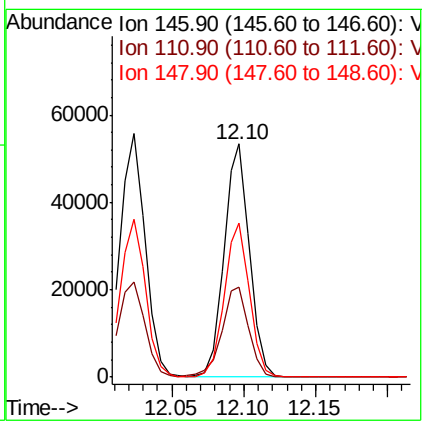


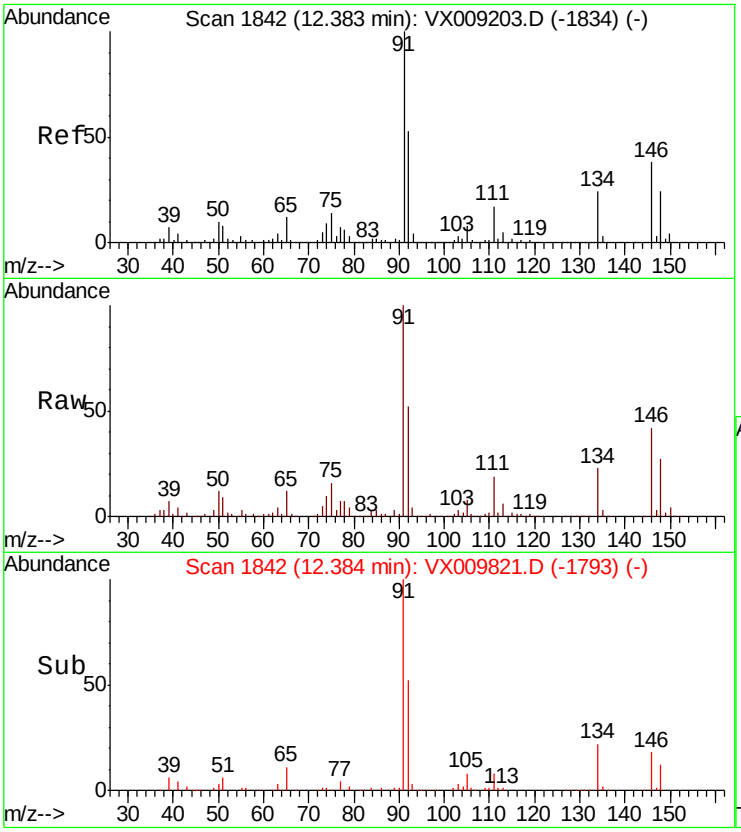


#88
1,4-Dichlorobenzene
Concen: 17.267 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Tgt Ion:146 Resp: 66145

Ion	Ratio	Lower	Upper
146	100		
111	41.2	19.6	58.8
148	65.8	31.8	95.3



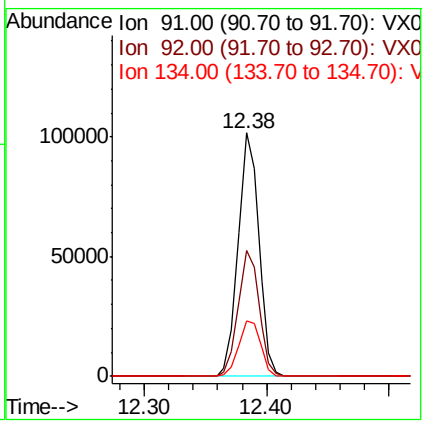


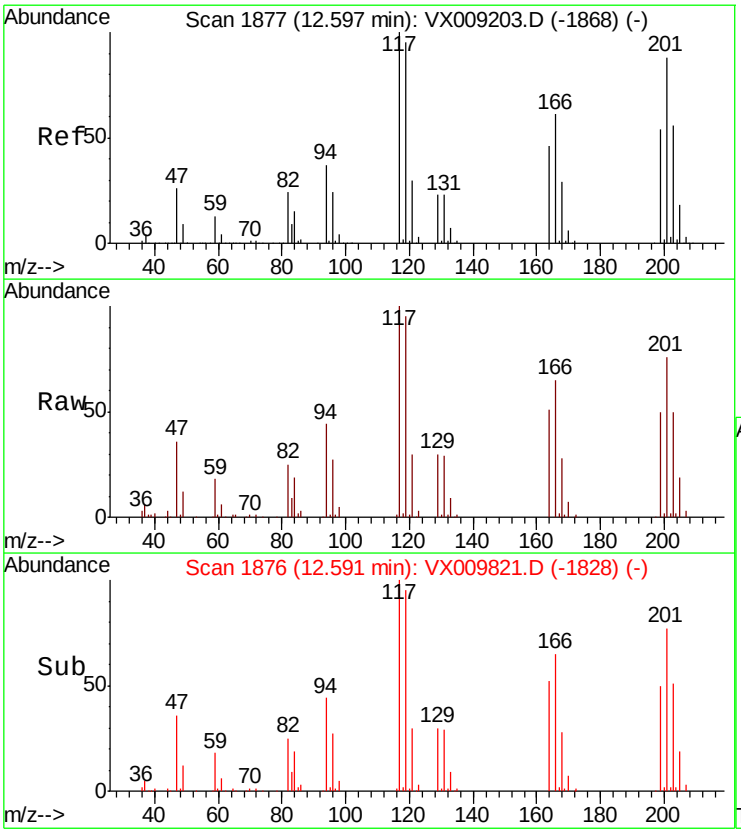
#89
n-Butylbenzene
Concen: 17.511 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Instrument : MSVOA_X
ClientSampleId : VX0522MBSD02

Tgt Ion: 91 Resp: 118657

Ion	Ratio	Lower	Upper
91	100		
92	52.4	26.5	79.5
134	24.3	12.4	37.2

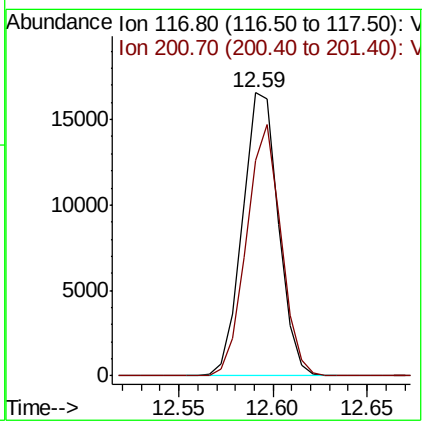


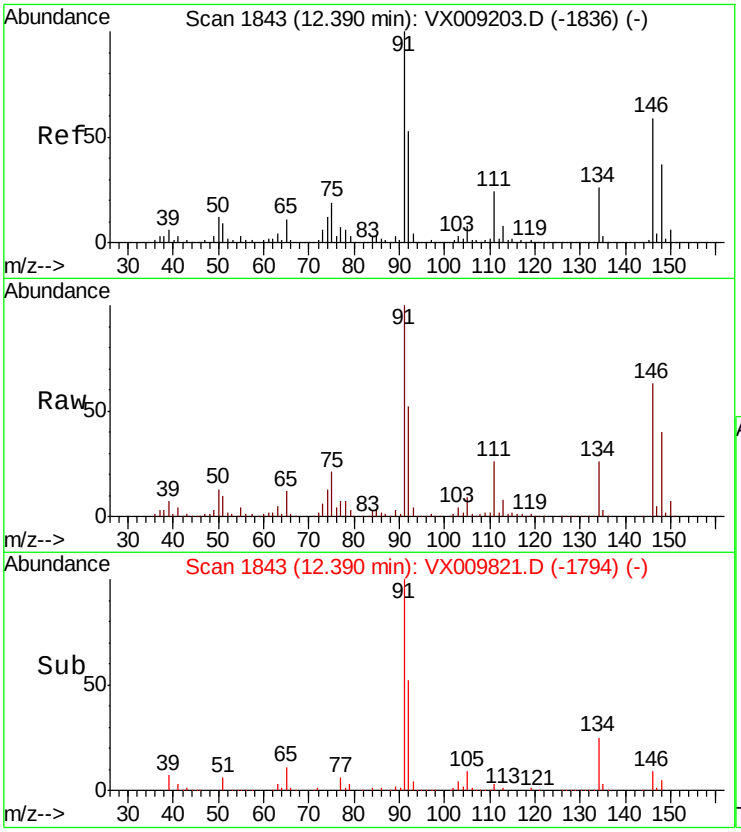


#90
Hexachloroethane
Concen: 17.155 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. -0.01 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Tgt Ion:117 Resp: 21911

Ion	Ratio	Lower	Upper
117	100		
201	85.0	42.3	126.9



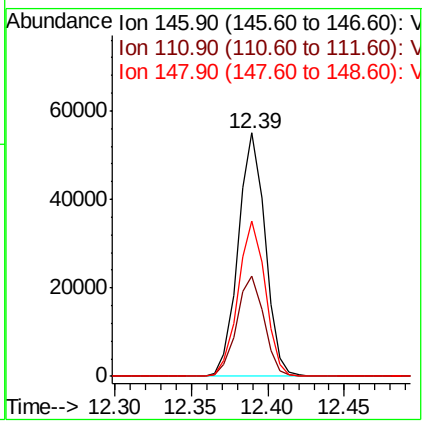


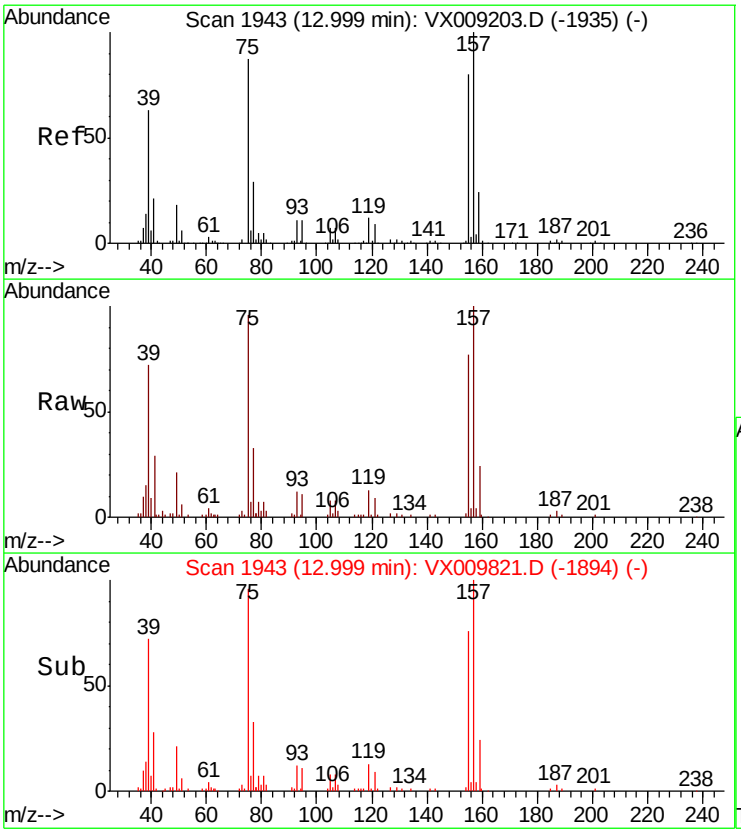
#91
1,2-Dichlorobenzene
Concen: 17.420 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Instrument : MSVOA_X
ClientSampleId : VX0522MBSD02

Tgt Ion:146 Resp: 67420

Ion	Ratio	Lower	Upper
146	100		
111	41.6	20.8	62.4
148	64.5	31.9	95.9

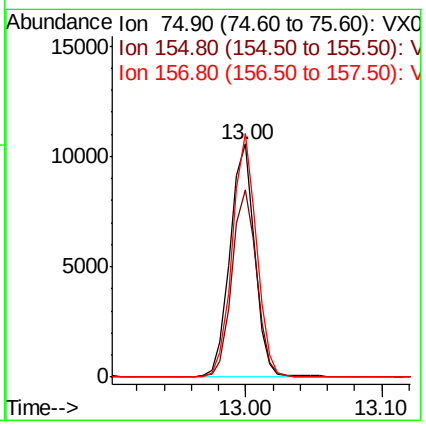


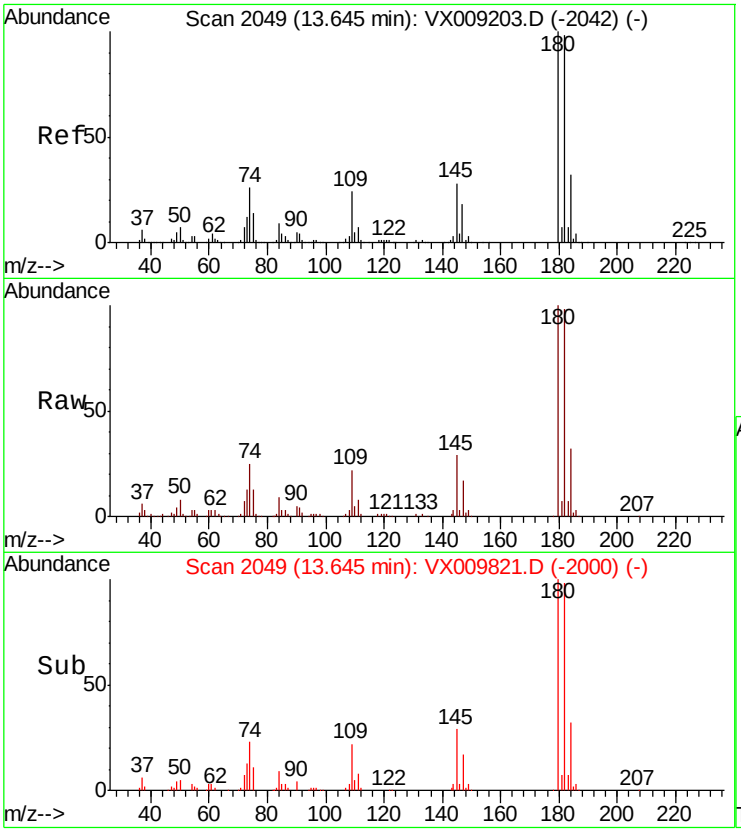


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.594 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Tgt Ion: 75 Resp: 13353

Ion	Ratio	Lower	Upper
75	100		
155	79.9	42.0	126.0
157	101.7	53.2	159.6



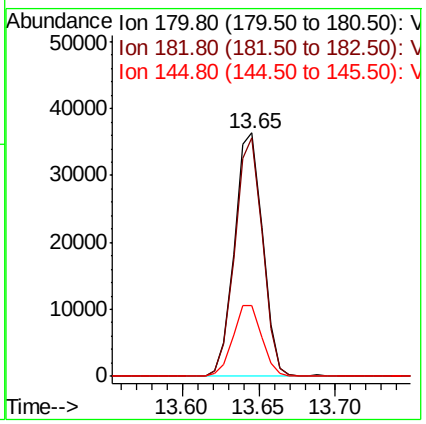


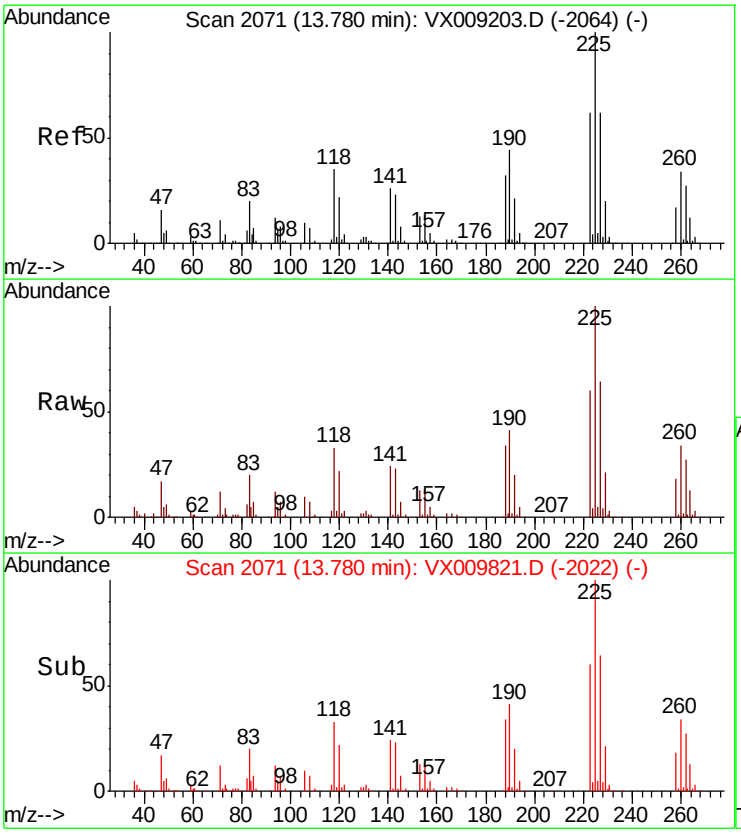
#93
1,2,4-Trichlorobenzene
Concen: 17.591 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Instrument :
MSVOA_X
ClientSampleId :
VX0522MBSD02

Tgt Ion:180 Resp: 46556

Ion	Ratio	Lower	Upper
180	100		
182	95.8	48.4	145.2
145	29.6	14.6	43.8

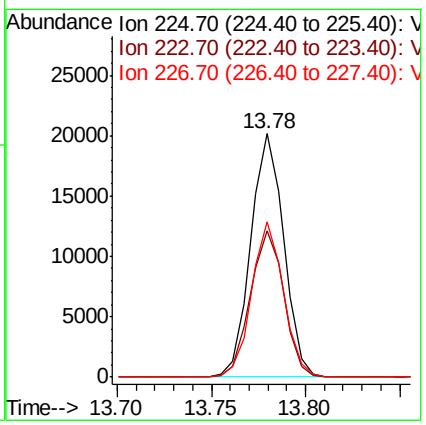


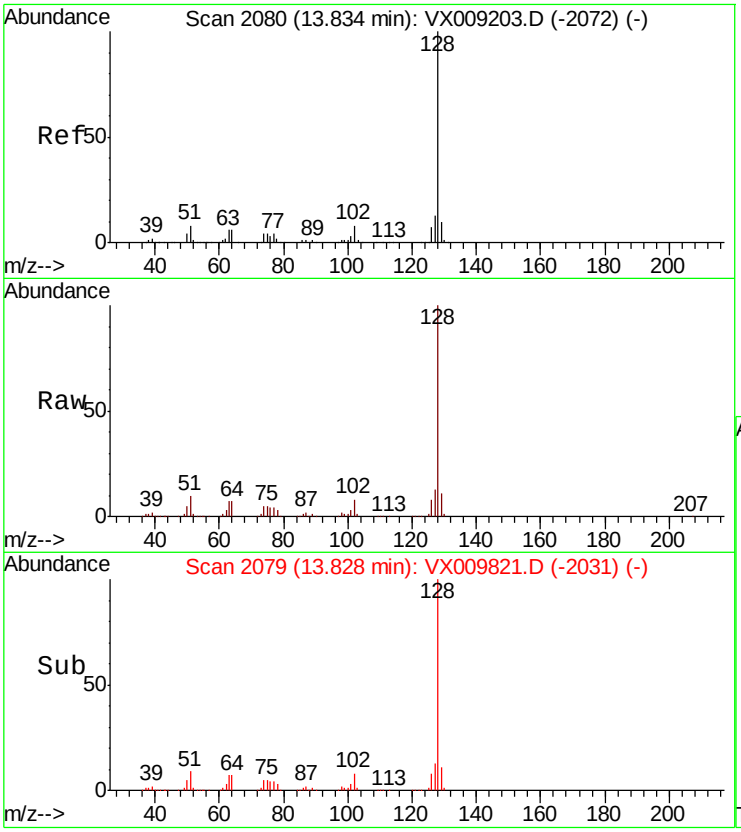


#94
Hexachlorobutadiene
Concen: 18.056 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Tgt Ion:225 Resp: 24403

Ion	Ratio	Lower	Upper
225	100		
223	60.8	31.3	93.8
227	61.6	31.8	95.3



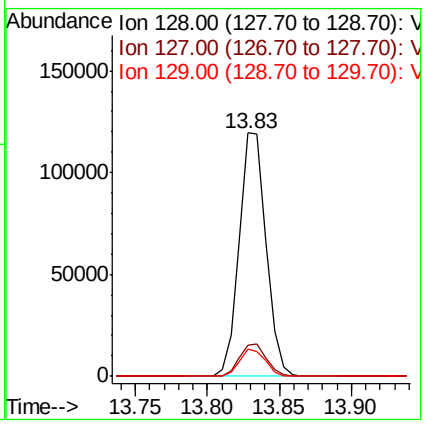


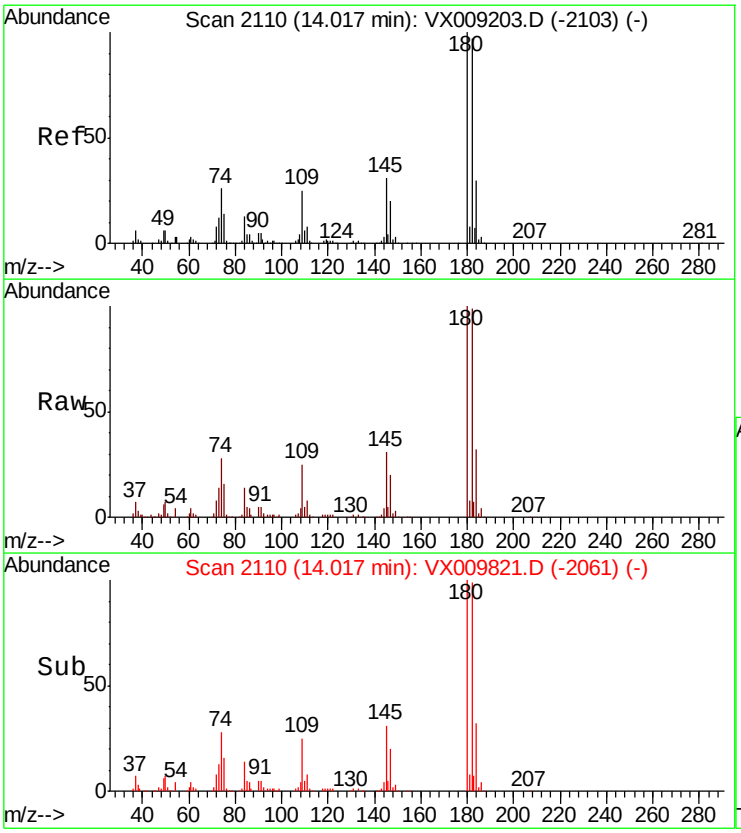
#95
Naphthalene
Concen: 17.949 ug/l
RT: 13.83 min Scan# 2079
Delta R.T. -0.01 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Instrument :
MSVOA_X
ClientSampleId :
VX0522MBSD02

Tgt Ion:128 Resp: 154547

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.4	15.6
129	10.9	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 17.869 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX009821.D
Acq: 22 May 2019 22:57

Tgt Ion:180 Resp: 47937

Ion	Ratio	Lower	Upper
180	100		
182	95.6	47.8	143.4
145	31.2	15.4	46.4