Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101619\
Data File : VX013094.D
Acq On : 16 Oct 2019 14:14
Operator : JC/SP
Sample : VX1016WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Oct 17 03:10:25 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X101619W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Oct 17 03:05:35 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.01	128	31817	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	6.85	114	181006	30.00	ug/l		0.00
57) Chlorobenzene-d5	10.10	117	159625	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	6.06	65	71611	29.35	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 97.83%				
60) 4-Bromofluorobenzene	11.13	95	81372	29.12	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 97.07%				
63) Toluene-d8	8.71	98	220797	30.32	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 101.07%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.19	85	39292	18.317	ug/l		100
3) Chloromethane	1.32	50	38688	18.375	ug/l		99
4) Vinyl Chloride	1.40	62	39042	18.589	ug/l		97
5) Bromomethane	1.63	94	23541	23.984	ug/l		98
6) Chloroethane	1.72	64	24752	19.169	ug/l		99
7) Trichlorofluoromethane	1.92	101	56110	18.182	ug/l		96
8) Diethyl Ether	2.18	74	20756	18.276	ug/l		94
9) 1,1,2-Trichlorotrifluoroet	2.37	101	35835	18.421	ug/l		97
10) 1,1-Dichloroethene	2.36	96	35465	18.532	ug/l		95
11) Methyl Iodide	2.50	142	35468	15.154	ug/l		99
12) Methyl Acetate	2.76	43	50576	18.899	ug/l		96
13) Acrolein	2.28	56	35595	92.433	ug/l		98
14) Acrylonitrile	3.13	53	107744	96.457	ug/l		99
15) Acetone	2.43	58	35381	89.472	ug/l		89
16) Carbon Disulfide	2.56	76	92896	17.950	ug/l		99
17) Allyl chloride	2.72	41	59878	18.438	ug/l		94
18) Methylene Chloride	2.85	84	39958	18.353	ug/l		96
19) trans-1,2-Dichloroethene	3.15	96	38859	18.963	ug/l		96
20) Diisopropyl ether	3.84	45	119199	19.131	ug/l		96
21) 1,1-Dichloroethane	3.69	63	67994	18.923	ug/l		99
22) cis-1,2-Dichloroethene	4.59	96	43393	18.426	ug/l		99
23) tert-Butyl Alcohol	3.03	59	53875	95.462	ug/l	#	100
24) Methyl tert-Butyl Ether	3.19	73	124730	19.123	ug/l		99
25) Chloroform	5.20	83	69159	18.614	ug/l		93
26) Cyclohexane	5.57	56	60809	18.624	ug/l	#	99
29) 1,1-Dichloropropene	5.79	75	51982	18.827	ug/l		99
30) 2-Butanone	4.65	43	154405	94.945	ug/l		99
31) 2,2-Dichloropropane	4.58	77	56257	18.012	ug/l		98
32) 1,1,1-Trichloroethane	5.48	97	60198	18.638	ug/l		98
33) Carbon Tetrachloride	5.78	117	51709	18.661	ug/l		96
34) Benzene	6.14	78	156532	19.097	ug/l		99
35) Methacrylonitrile	5.03	41	30819	19.325	ug/l		92
36) 1,2-Dichloroethane	6.18	62	55774	18.820	ug/l		98
37) Trichloroethene	7.21	130	41428	18.919	ug/l		97
38) Methylcyclohexane	7.46	83	64483	19.083	ug/l		98
39) 1,2-Dichloropropane	7.51	63	39884	19.376	ug/l		97
40) Dibromomethane	7.65	93	26918	19.256	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101619\
Data File : VX013094.D
Acq On : 16 Oct 2019 14:14
Operator : JC/SP
Sample : VX1016WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Oct 17 03:10:25 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X101619W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Oct 17 03:05:35 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Bromodichloromethane	7.89	83	50564	18.218 ug/l	99
42) Vinyl Acetate	3.80	43	516005	96.891 ug/l	100
43) Ethyl Acetate	4.82	43	58086	19.847 ug/l	98
44) Isopropyl Acetate	6.43	43	89834	19.034 ug/l	100
45) 1,4-Dioxane	7.73	88	21882	377.237 ug/l	96
46) Methyl methacrylate	7.76	41	43775	18.977 ug/l	85
47) n-amyl Acetate	10.89	43	73312	18.244 ug/l	98
48) t-1,3-Dichloropropene	9.04	75	56006	18.232 ug/l	95
49) cis-1,3-Dichloropropene	8.43	75	62204	18.356 ug/l	97
50) 1,1,2-Trichloroethane	9.21	97	40368	19.135 ug/l	99
51) Ethyl methacrylate	9.17	69	62805	18.928 ug/l	97
52) 1,3-Dichloropropane	9.37	76	67074	18.944 ug/l	99
53) Dibromochloromethane	9.58	129	38358	17.705 ug/l	97
54) 1,2-Dibromoethane	9.67	107	42035	18.943 ug/l	97
55) 2-Chloroethyl vinyl ether	8.31	63	139573	95.616 ug/l	100
56) Bromoform	10.85	173	25949	17.212 ug/l	95
58) 4-Methyl-2-Pentanone	8.64	43	283538	97.621 ug/l	100
59) 2-Hexanone	9.48	43	219286	96.751 ug/l	99
61) Tetrachloroethene	9.33	164	39877	19.608 ug/l	94
62) Toluene	8.78	91	166435	19.186 ug/l	100
64) Chlorobenzene	10.14	112	102666	18.622 ug/l	97
65) 1,1,1,2-Tetrachloroethane	10.21	131	38568	19.046 ug/l	99
66) Ethyl Benzene	10.25	91	187708	18.958 ug/l	99
67) m/p-Xylenes	10.35	106	139997	37.583 ug/l	96
68) o-Xylene	10.70	106	69746	19.228 ug/l	96
69) Styrene	10.71	104	116877	18.717 ug/l	99
70) Isopropylbenzene	11.01	105	182959	18.885 ug/l	100
71) 1,1,2,2-Tetrachloroethane	11.26	83	59820	18.973 ug/l	99
72) 1,2,3-Trichloropropane	11.29	75	69964	26.687 ug/l	79
73) Bromobenzene	11.25	156	43435	18.798 ug/l	97
74) n-propylbenzene	11.35	91	203165	18.774 ug/l	100
75) 2-Chlorotoluene	11.42	91	127424	19.221 ug/l	99
76) 1,3,5-Trimethylbenzene	11.50	105	156209	18.948 ug/l	99
77) t-1,4-Dichloro-2-butene	11.07	75	18286	18.023 ug/l	94
78) 4-Chlorotoluene	11.51	91	142902	18.641 ug/l	100
79) tert-butylbenzene	11.77	119	145348	18.742 ug/l	99
80) 1,2,4-Trimethylbenzene	11.80	105	154954	18.847 ug/l	98
81) sec-Butylbenzene	11.94	105	171910	18.402 ug/l	98
82) p-Isopropyltoluene	12.06	119	160534	18.845 ug/l	98
83) 1,3-Dichlorobenzene	12.02	146	76669	18.306 ug/l	96
84) 1,4-Dichlorobenzene	12.09	146	76769	18.224 ug/l	99
85) n-Butylbenzene	12.39	91	131877	18.137 ug/l	98
86) Hexachloroethane	12.59	117	24782	16.788 ug/l	90
87) 1,2-Dichlorobenzene	12.39	146	78704	19.053 ug/l	97
88) 1,2-Dibromo-3-Chloropropan	12.99	75	13113	18.112 ug/l	97
89) 1,2,4-Trichlorobenzene	13.64	180	46328	17.976 ug/l	98
90) Hexachlorobutadiene	13.78	225	22144	18.102 ug/l	97
91) Naphthalene	13.83	128	166711	19.019 ug/l	99
92) 1,2,3-Trichlorobenzene	14.02	180	48430	18.760 ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101619\
Data File : VX013094.D
Acq On : 16 Oct 2019 14:14
Operator : JC/SP
Sample : VX1016WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Oct 17 03:10:25 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X101619W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Oct 17 03:05:35 2019
Response via : Initial Calibration

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

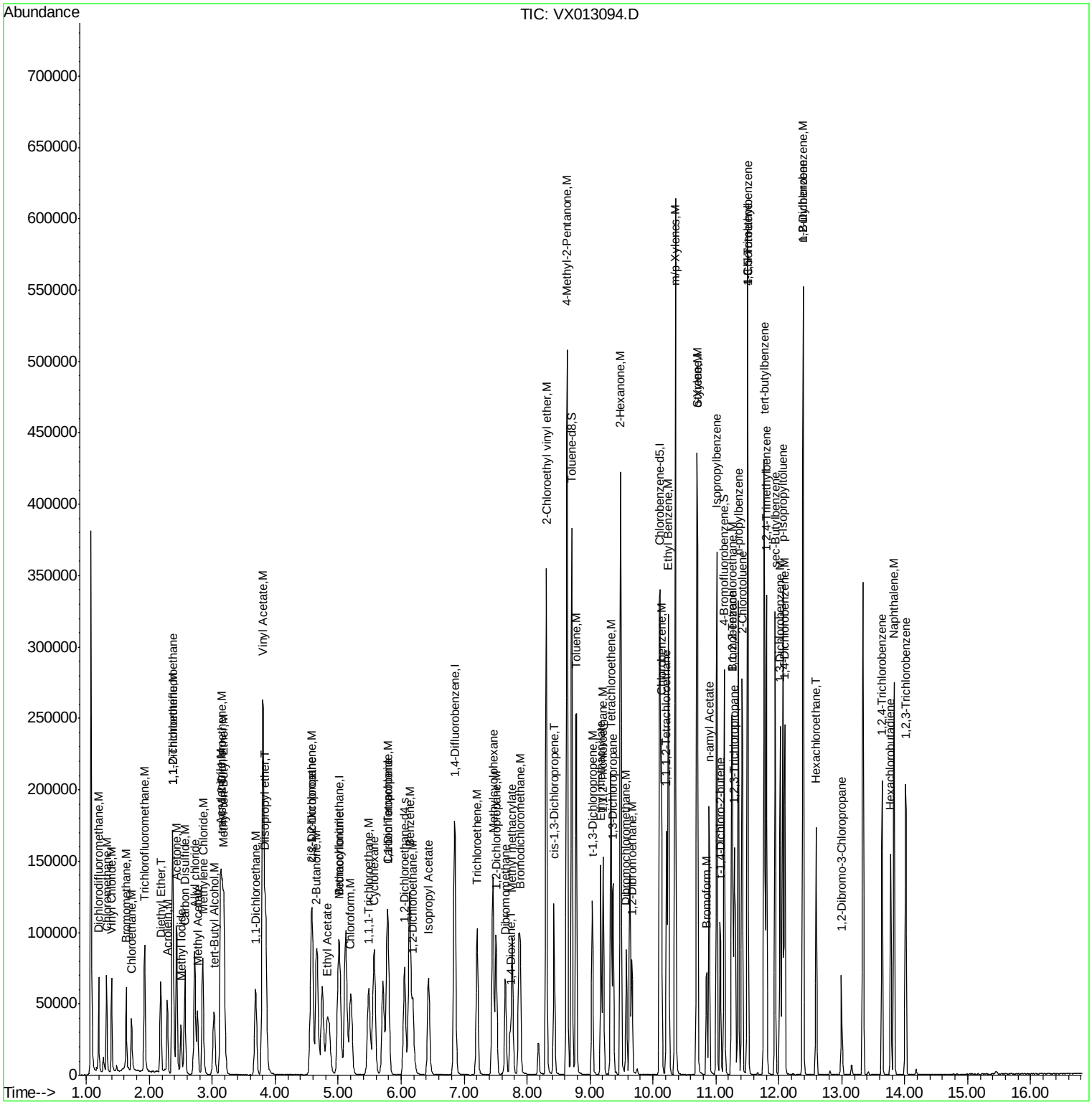
(#) = qualifier out of range (m) = manual integration (+) = signals summed

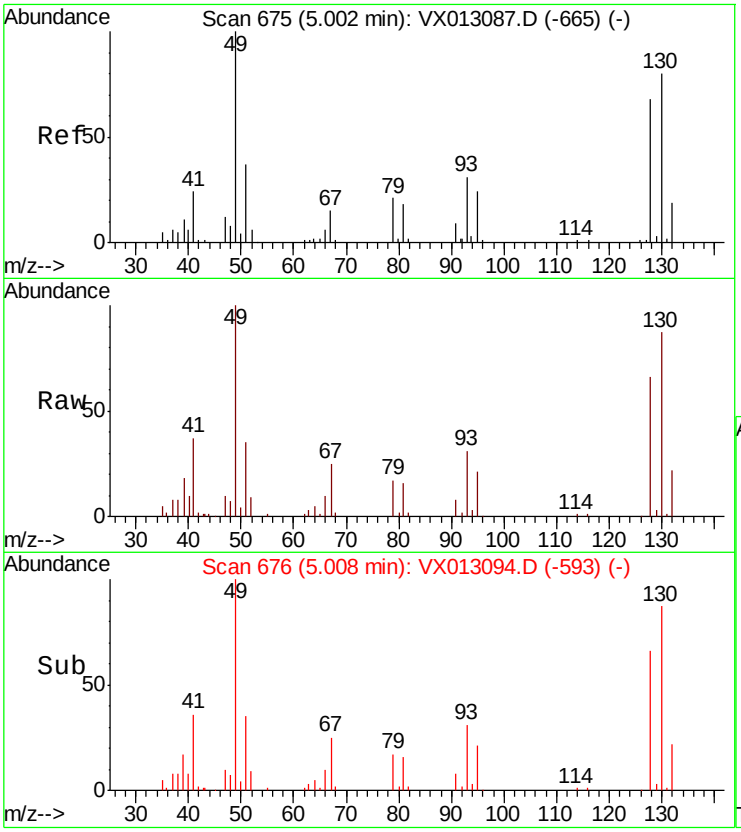
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101619\
Data File : VX013094.D
Acq On : 16 Oct 2019 14:14
Operator : JC/SP
Sample : VX1016WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Oct 17 03:10:25 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X101619W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Oct 17 03:05:35 2019
Response via : Initial Calibration



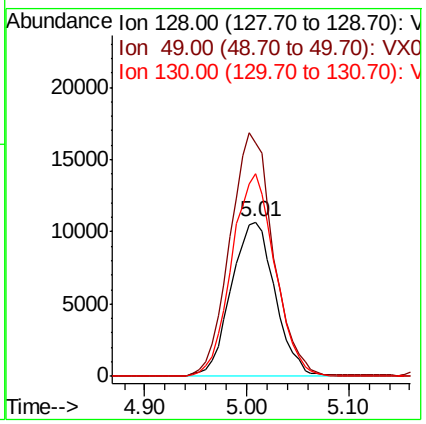


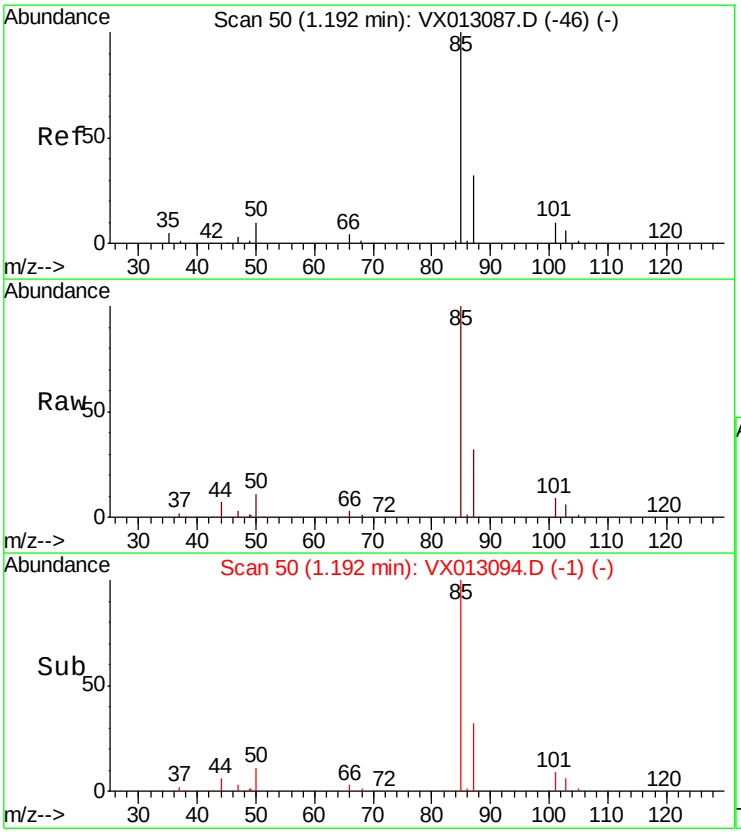
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 5.01 min Scan# 676
Delta R.T. 0.01 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 31817

Ion	Ratio	Lower	Upper
128	100		
49	156.5	0.0	382.3
130	129.9	0.0	321.8

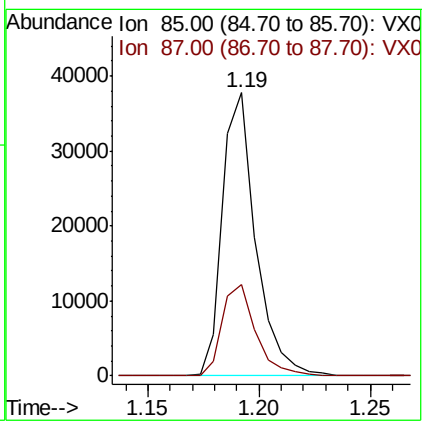


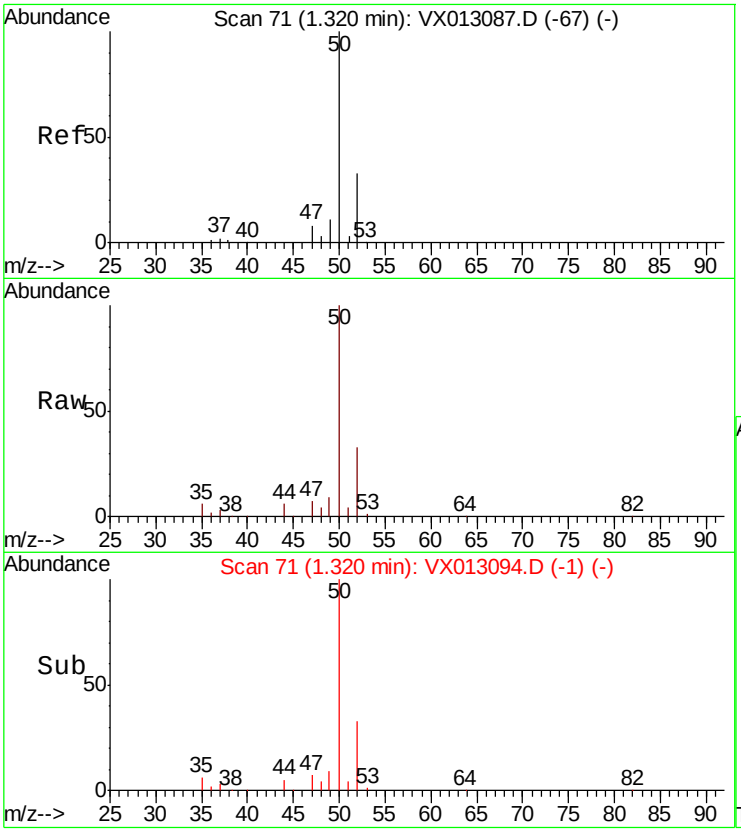


#2
Dichlorodifluoromethane
Concen: 18.317 ug/l
RT: 1.19 min Scan# 50
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Tgt Ion: 85 Resp: 39292

Ion	Ratio	Lower	Upper
85	100		
87	32.4	16.2	48.5



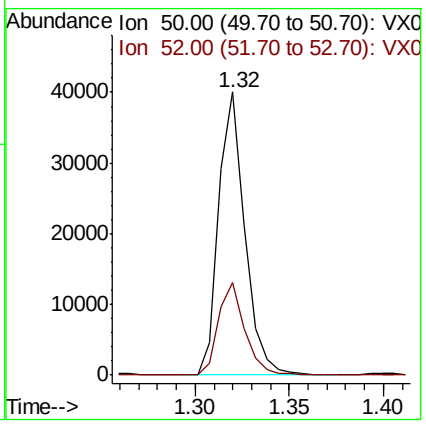


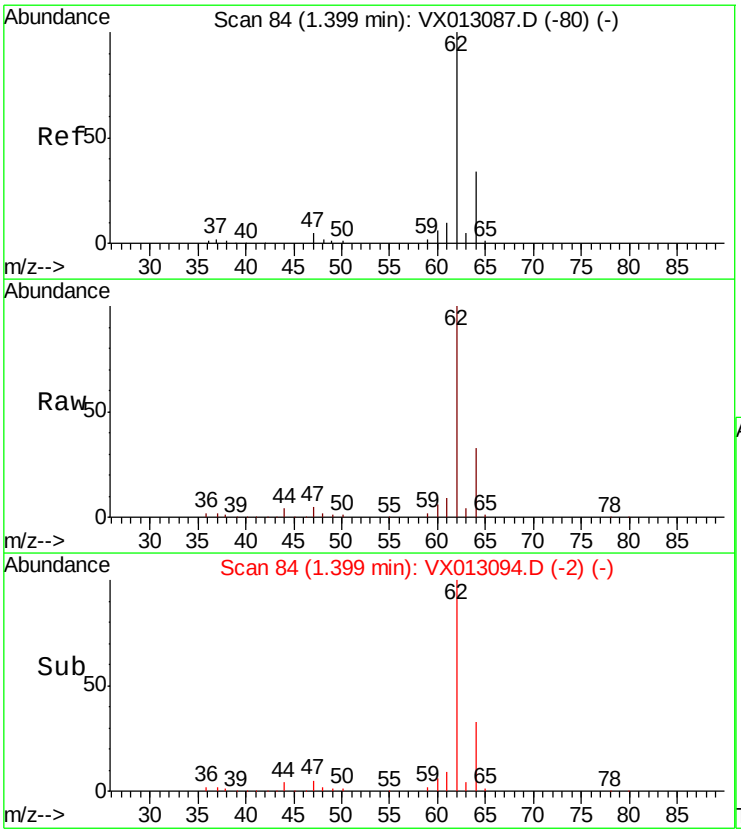
#3
Chloromethane
Concen: 18.375 ug/l
RT: 1.32 min Scan# 71
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 38688

Ion	Ratio	Lower	Upper
50	100		
52	33.0	26.0	39.0

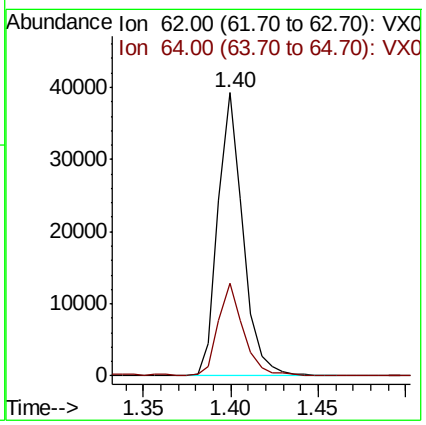


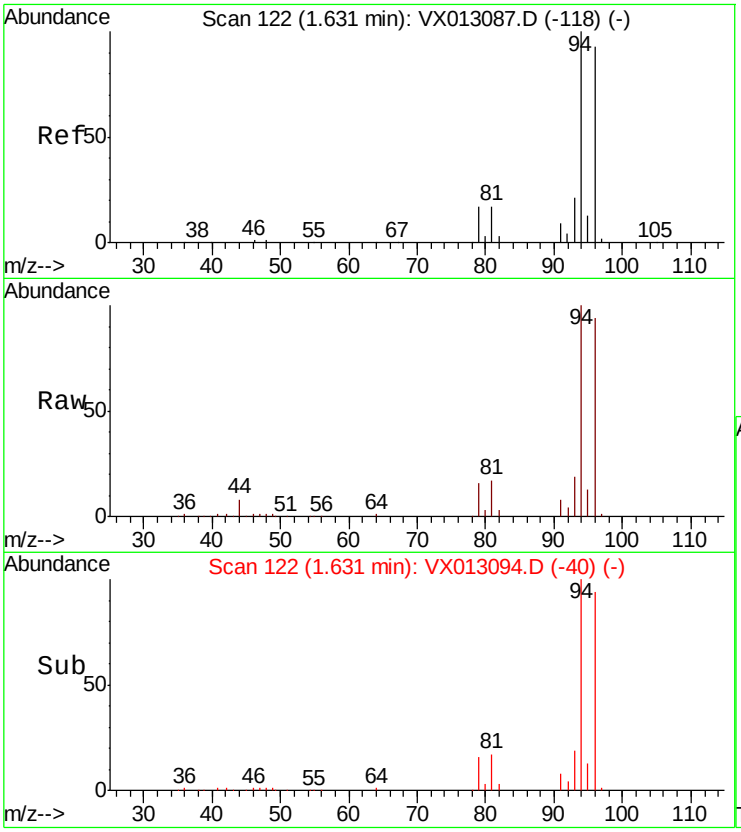


#4
Vinyl Chloride
Concen: 18.589 ug/l
RT: 1.40 min Scan# 84
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Tgt Ion: 62 Resp: 39042

Ion	Ratio	Lower	Upper
62	100		
64	32.7	27.4	41.0



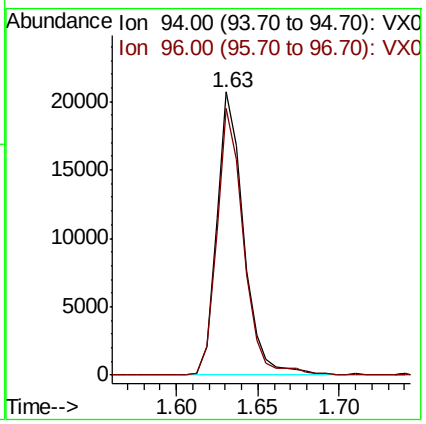


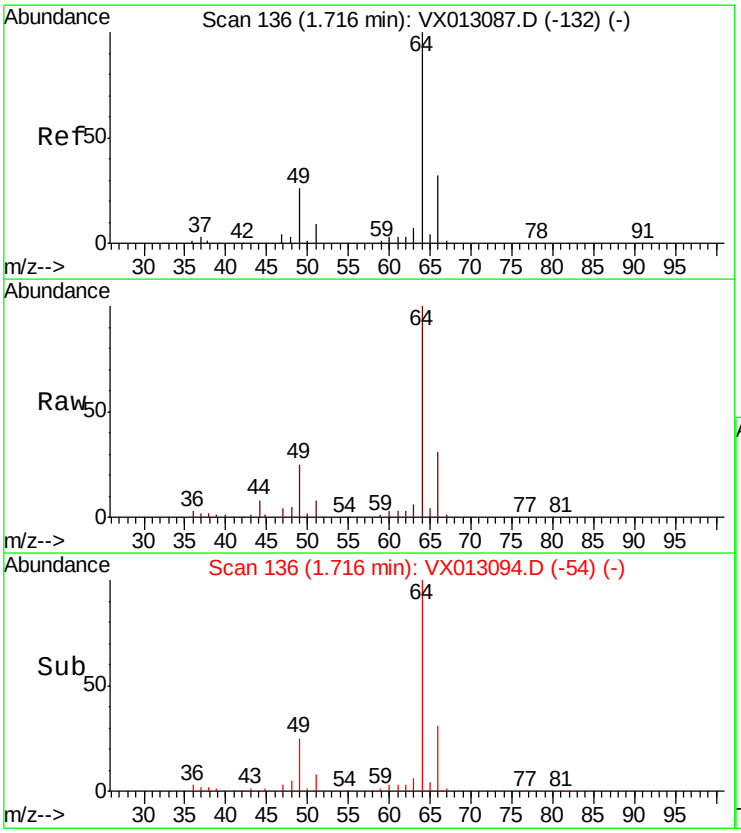
#5
Bromomethane
Concen: 23.984 ug/l
RT: 1.63 min Scan# 122
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 23541

Ion	Ratio	Lower	Upper
94	100		
96	94.4	74.2	111.4

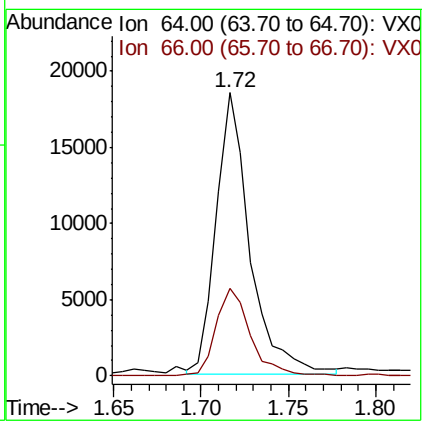


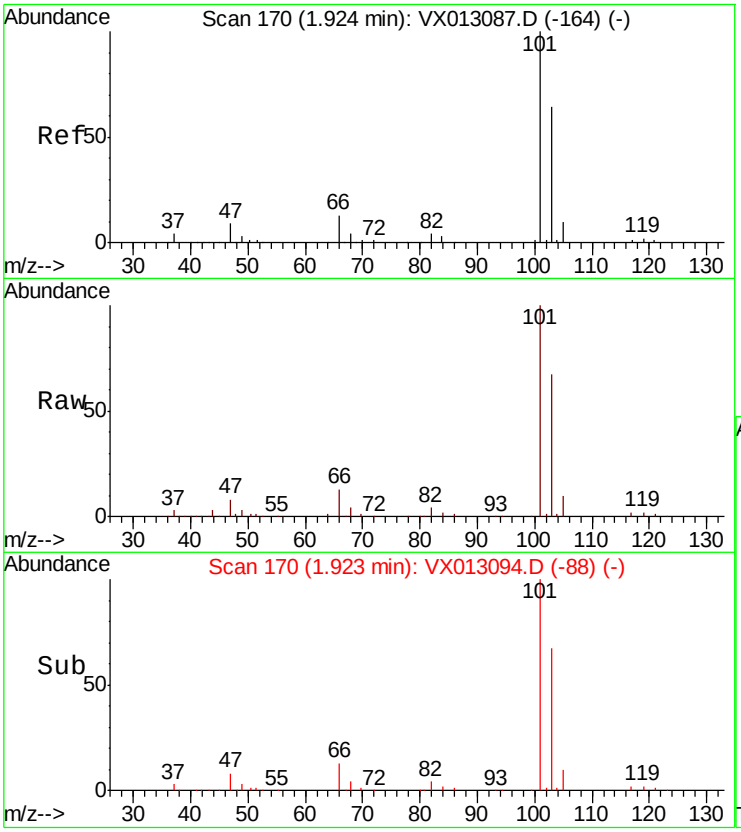


#6
Chloroethane
Concen: 19.169 ug/l
RT: 1.72 min Scan# 136
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Tgt Ion: 64 Resp: 24752

Ion	Ratio	Lower	Upper
64	100		
66	31.4	25.6	38.4



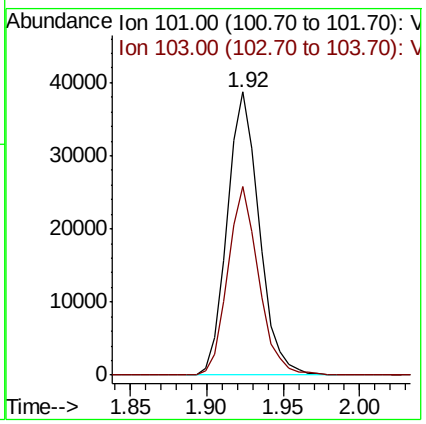


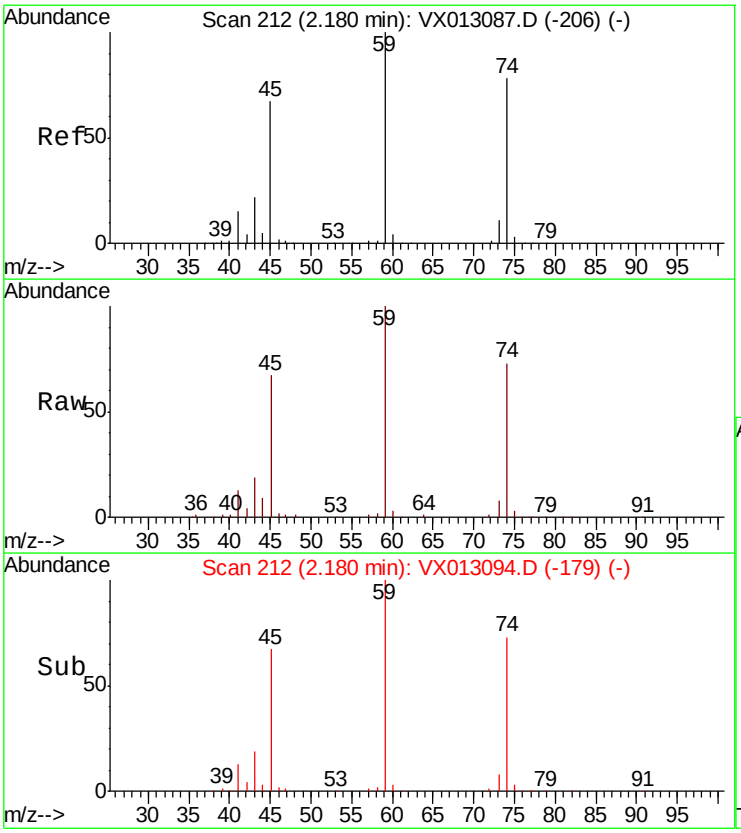
#7
Trichlorofluoromethane
Concen: 18.182 ug/l
RT: 1.92 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 56110

Ion	Ratio	Lower	Upper
101	100		
103	66.6	50.9	76.3

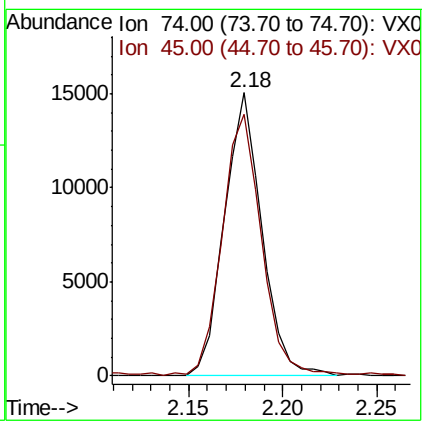


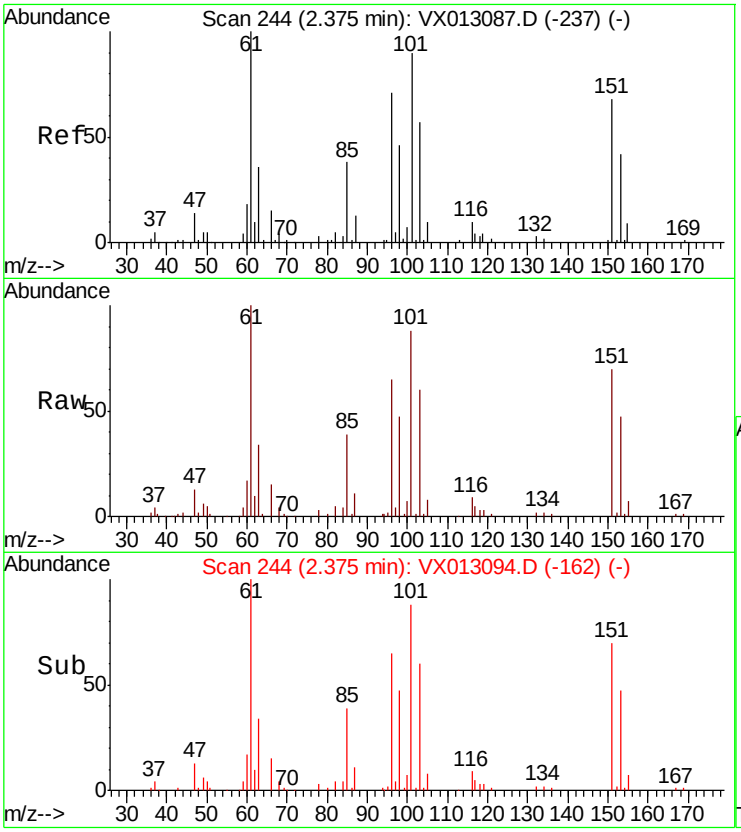


#8
Diethyl Ether
Concen: 18.276 ug/l
RT: 2.18 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Tgt Ion: 74 Resp: 20756

Ion	Ratio	Lower	Upper
74	100		
45	96.8	18.2	163.4



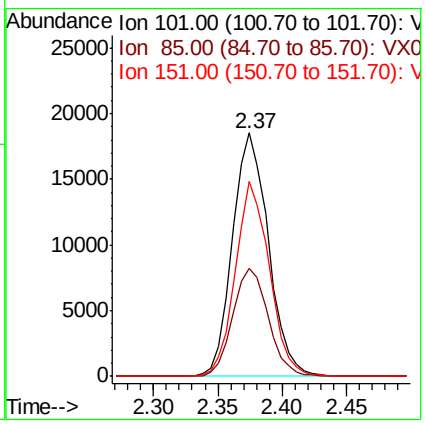


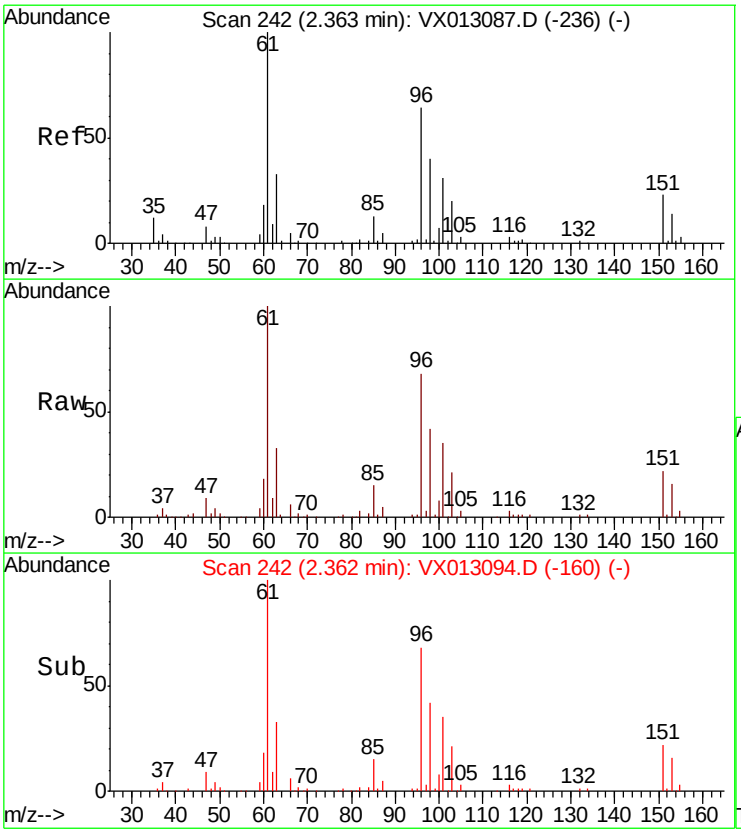
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.421 ug/l
RT: 2.37 min Scan# 244
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 35835

Ion	Ratio	Lower	Upper
101	100		
85	43.8	0.0	85.2
151	75.6	0.0	157.0

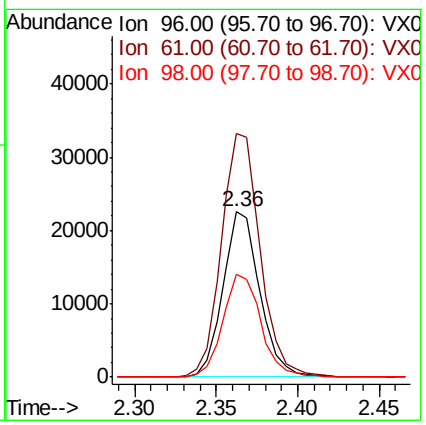


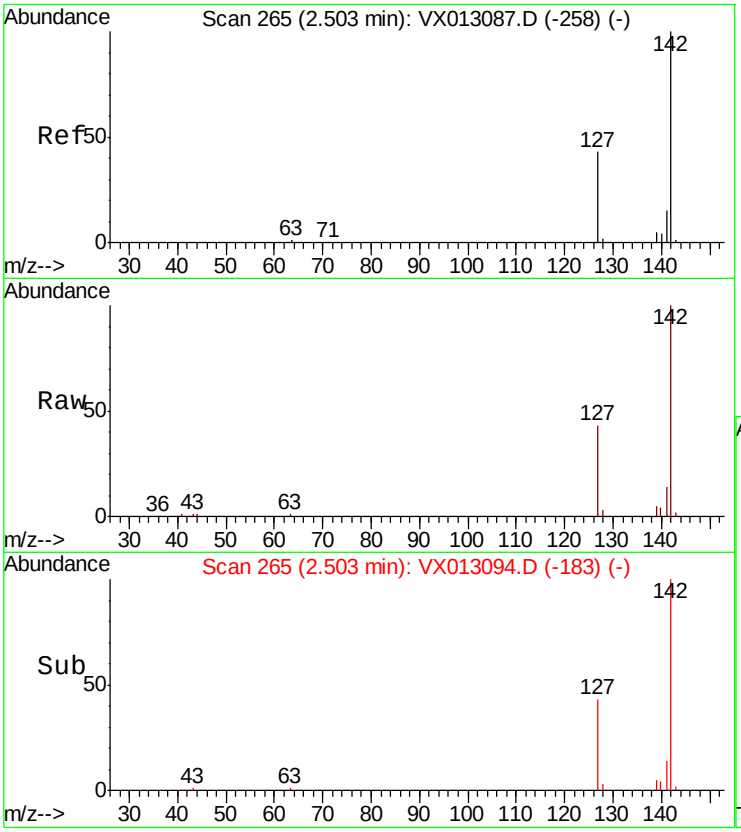


#10
1,1-Dichloroethene
Concen: 18.532 ug/l
RT: 2.36 min Scan# 242
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Tgt Ion: 96 Resp: 35465

Ion	Ratio	Lower	Upper
96	100		
61	146.9	124.2	186.2
98	62.3	50.2	75.2



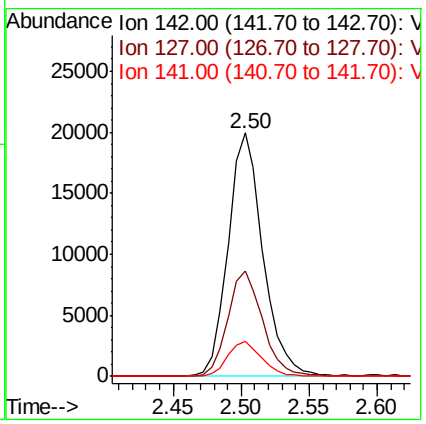


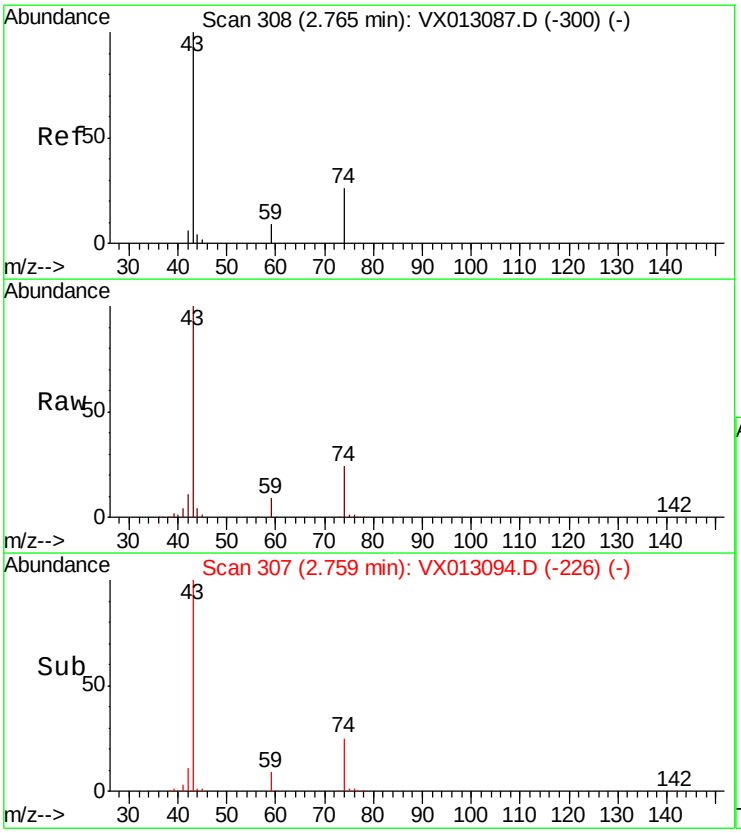
#11
Methyl Iodide
Concen: 15.154 ug/l
RT: 2.50 min Scan# 265
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:142 Resp: 35468

Ion	Ratio	Lower	Upper
142	100		
127	43.2	21.4	64.2
141	14.2	7.3	21.9

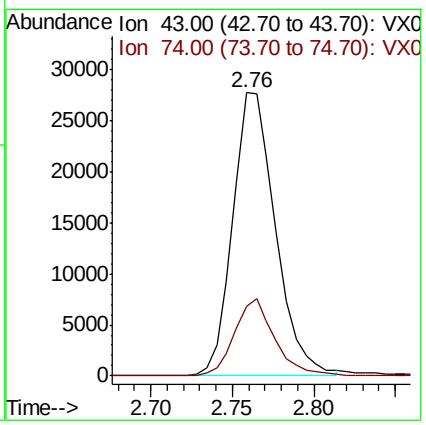


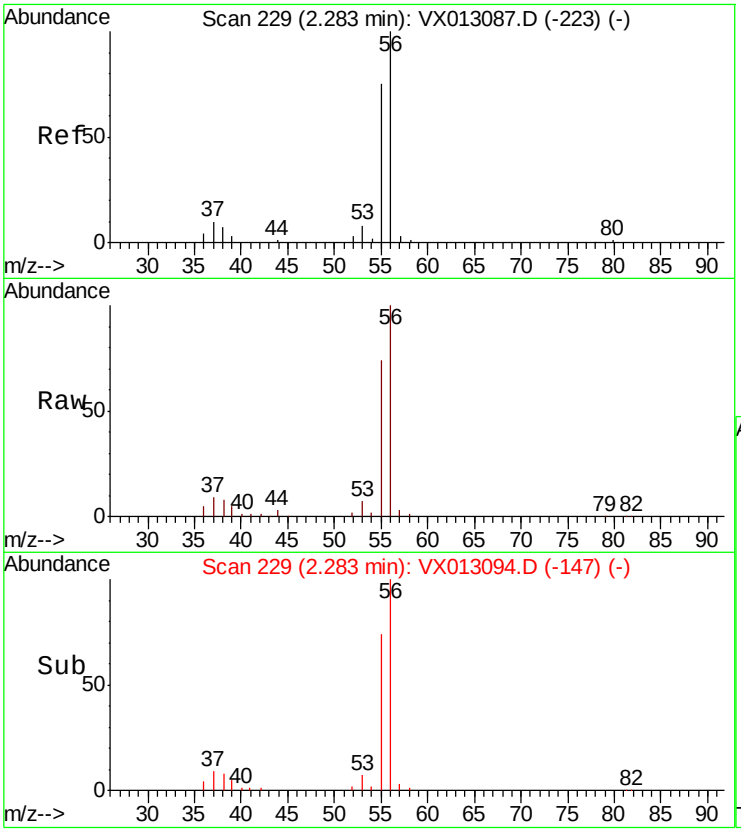


#12
Methyl Acetate
Concen: 18.899 ug/l
RT: 2.76 min Scan# 307
Delta R.T. -0.01 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Tgt Ion: 43 Resp: 50576

Ion	Ratio	Lower	Upper
43	100		
74	24.2	20.9	31.3



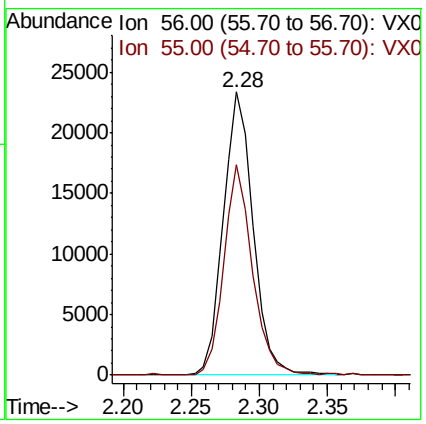


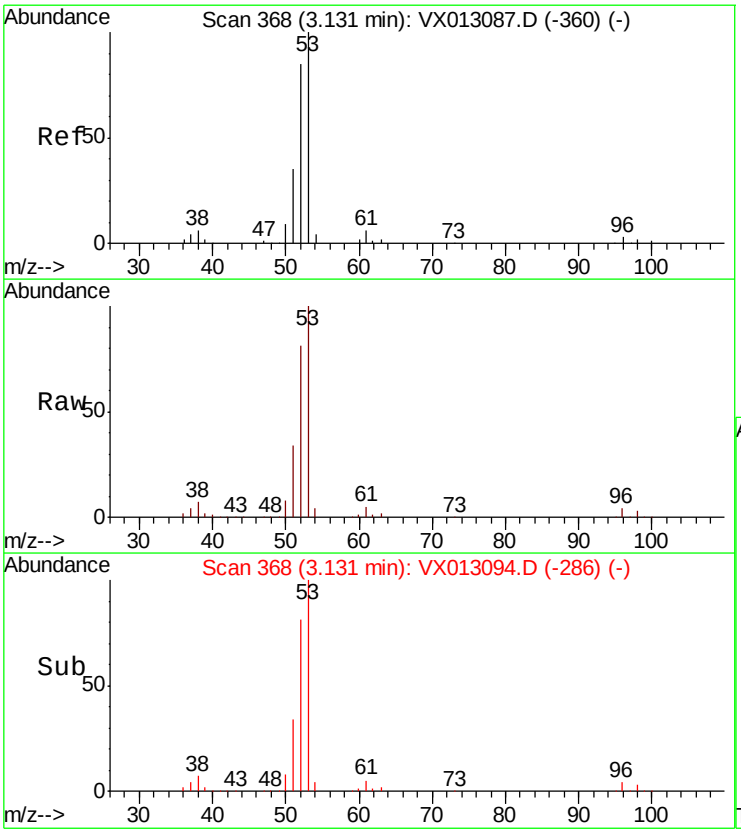
#13
Acrolein
Concen: 92.433 ug/l
RT: 2.28 min Scan# 229
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 35595

Ion	Ratio	Lower	Upper
56	100		
55	71.0	57.8	86.8

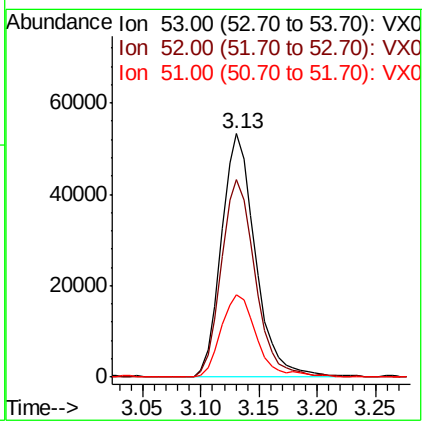


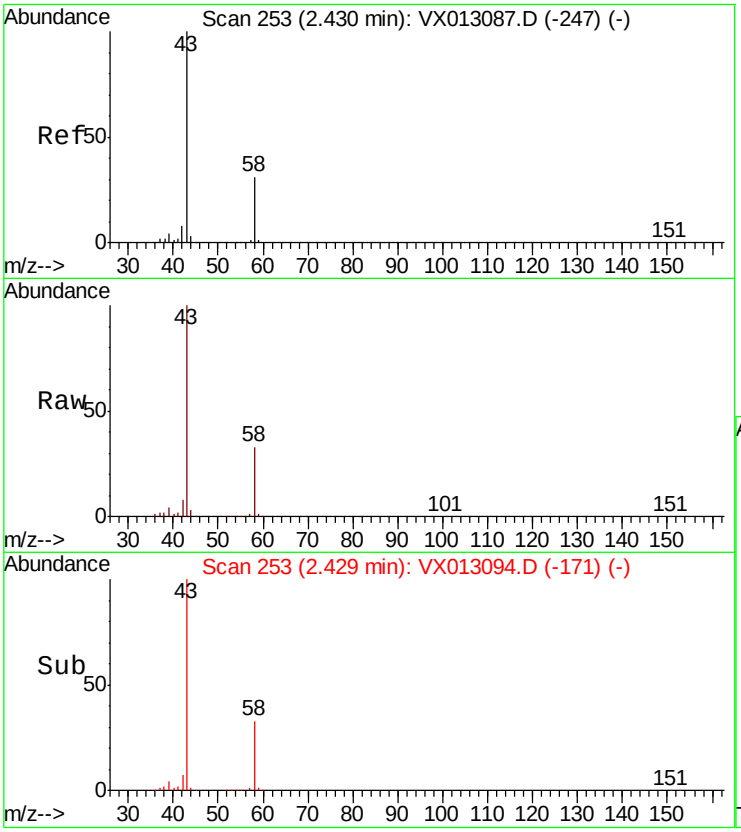


#14
Acrylonitrile
Concen: 96.457 ug/l
RT: 3.13 min Scan# 368
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Tgt Ion: 53 Resp: 107744

Ion	Ratio	Lower	Upper
53	100		
52	81.6	41.4	124.2
51	35.8	18.1	54.4



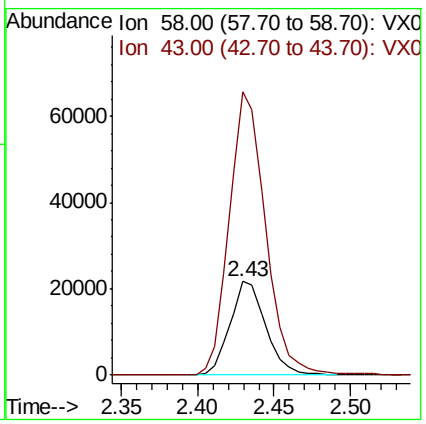


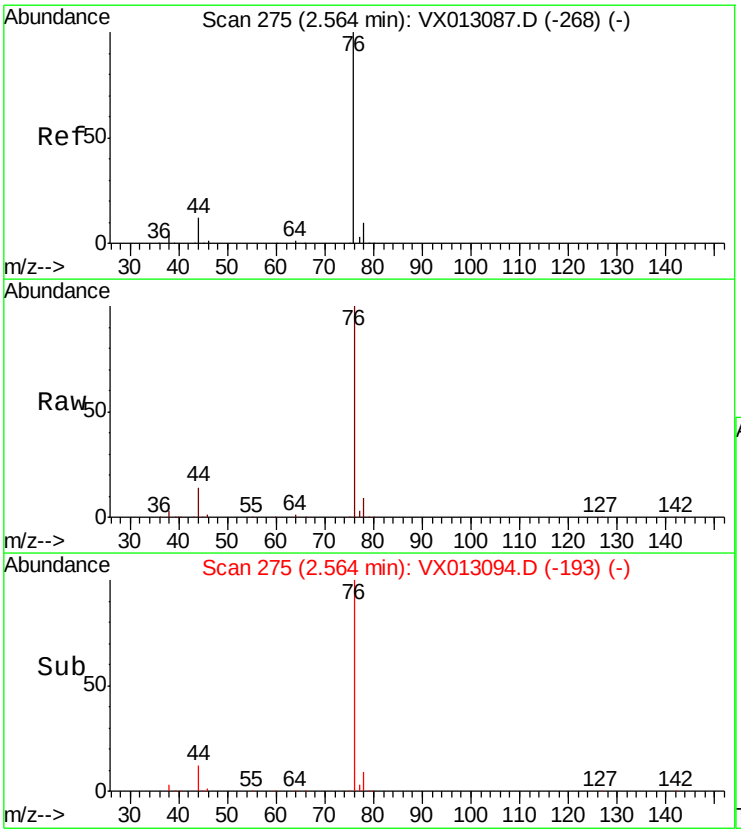
#15
Acetone
Concen: 89.472 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 58 Resp: 35381

Ion	Ratio	Lower	Upper
58	100		
43	302.3	259.5	389.3

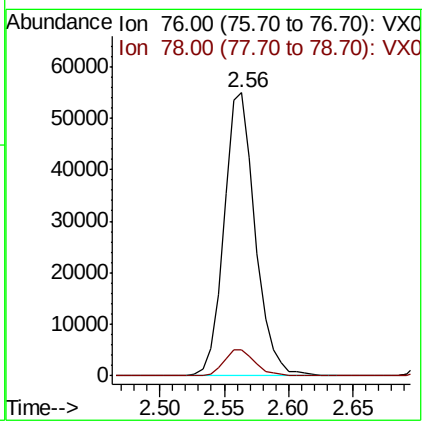


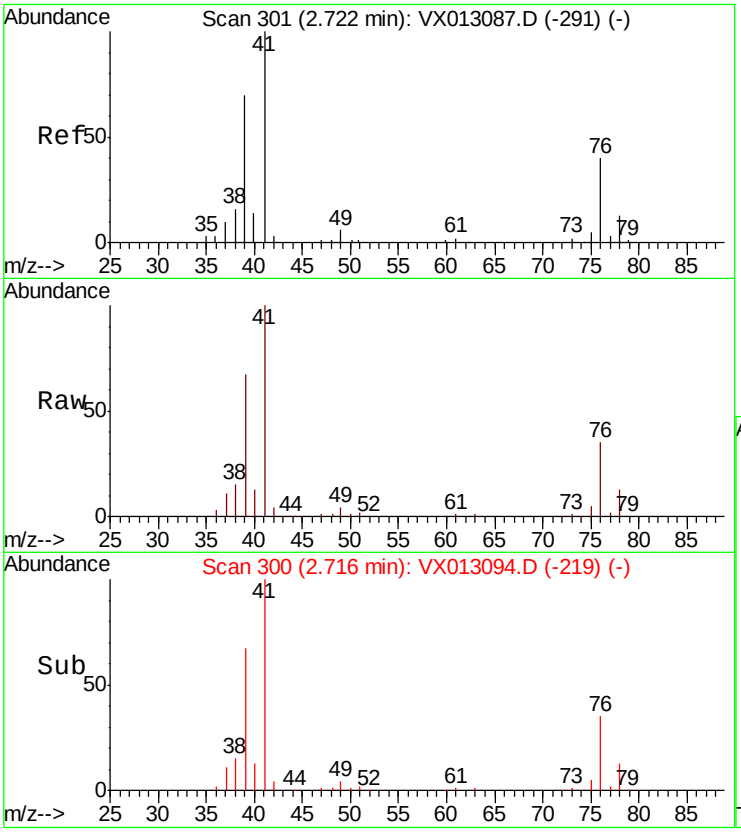


#16
Carbon Disulfide
Concen: 17.950 ug/l
RT: 2.56 min Scan# 275
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Tgt Ion: 76 Resp: 92896

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.8	11.6



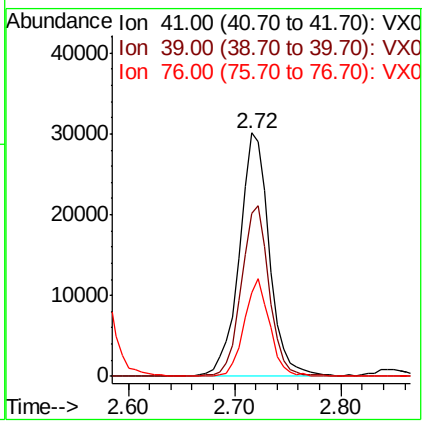


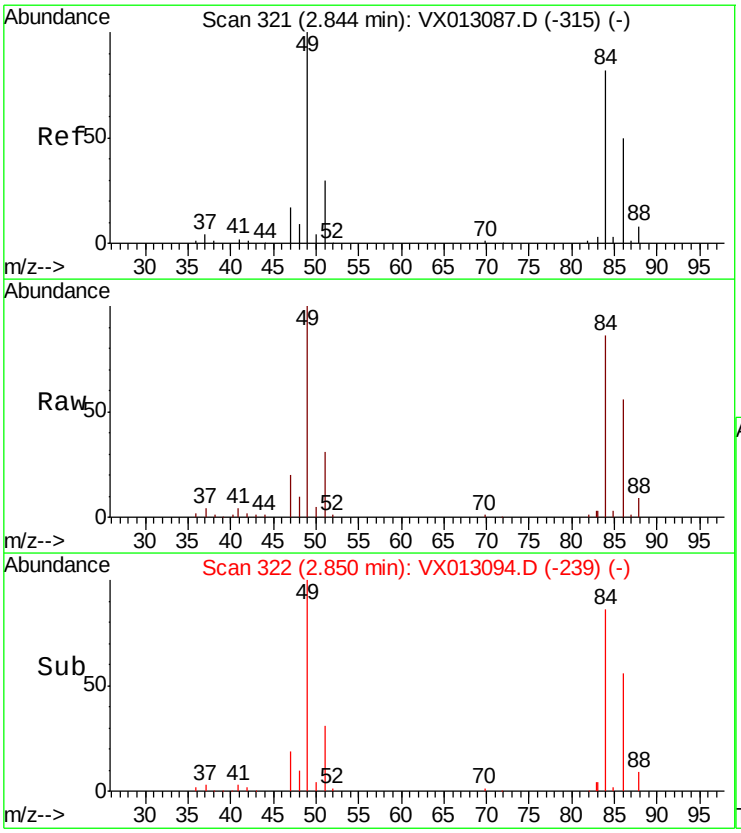
#17
Allyl chloride
Concen: 18.438 ug/l
RT: 2.72 min Scan# 300
Delta R.T. -0.01 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 59878

Ion	Ratio	Lower	Upper
41	100		
39	66.9	34.8	104.5
76	34.2	20.2	60.5

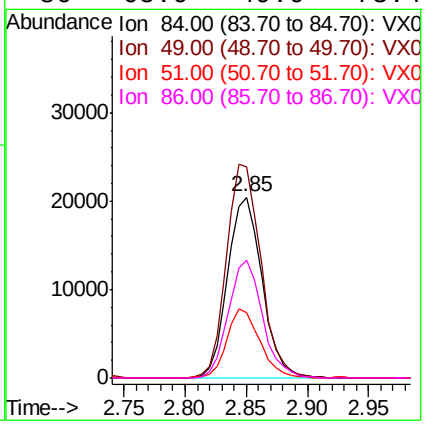


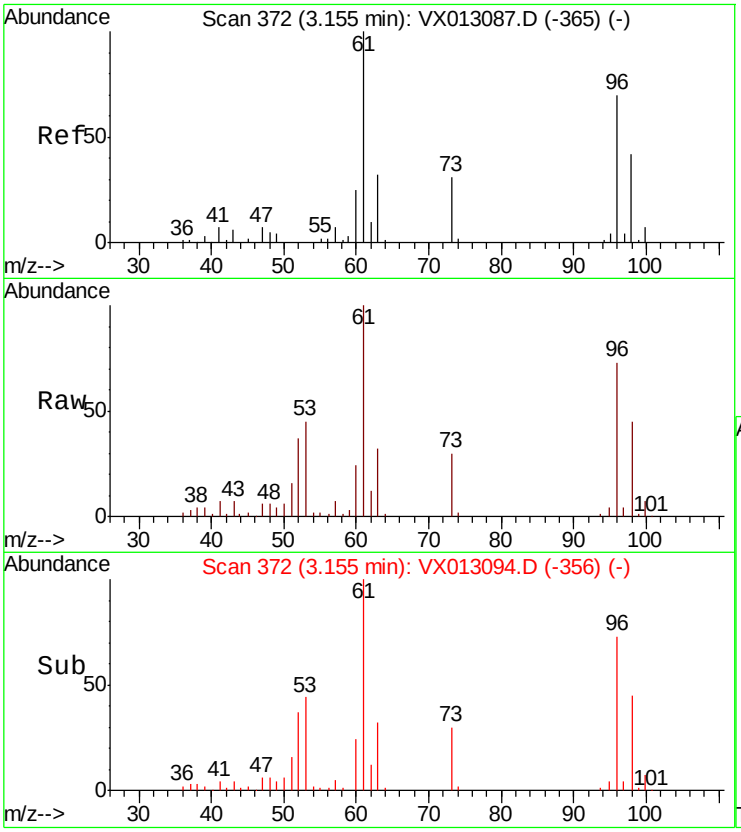


#18
Methylene Chloride
Concen: 18.353 ug/l
RT: 2.85 min Scan# 322
Delta R.T. 0.01 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Tgt Ion: 84 Resp: 39958

Ion	Ratio	Lower	Upper
84	100		
49	116.8	97.8	146.6
51	35.8	29.2	43.8
86	65.0	49.0	73.4



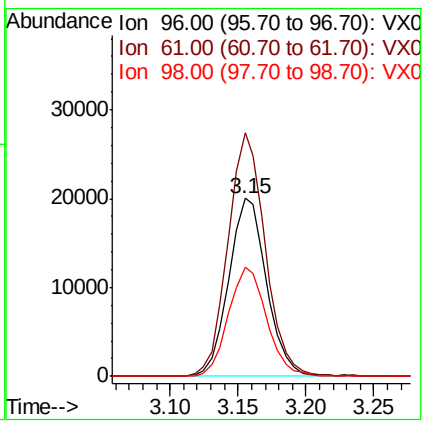


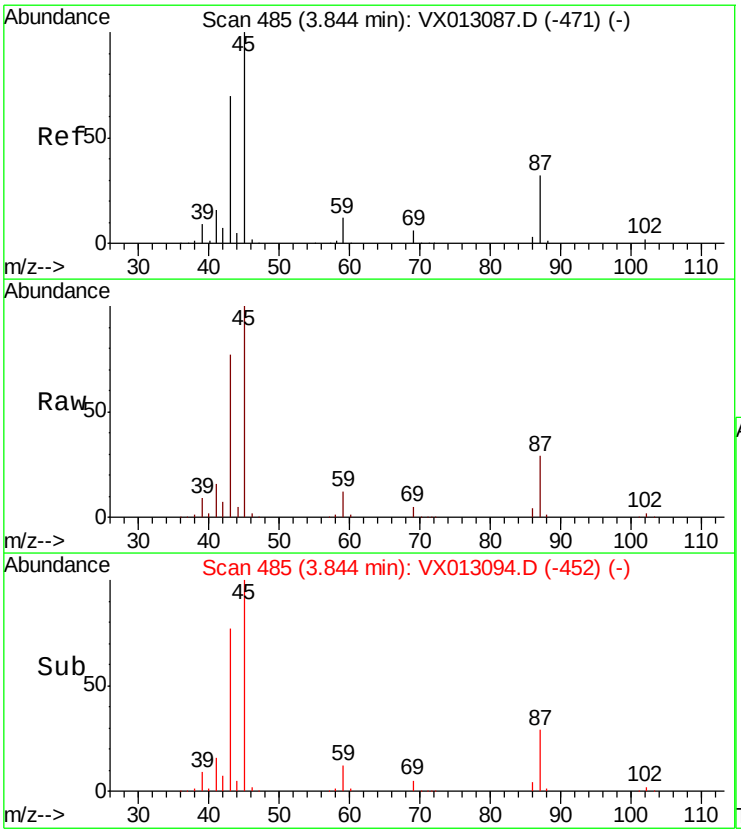
#19
trans-1,2-Dichloroethene
Concen: 18.963 ug/l
RT: 3.15 min Scan# 372
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 38859

Ion	Ratio	Lower	Upper
96	100		
61	136.6	113.9	170.9
98	61.3	48.1	72.1

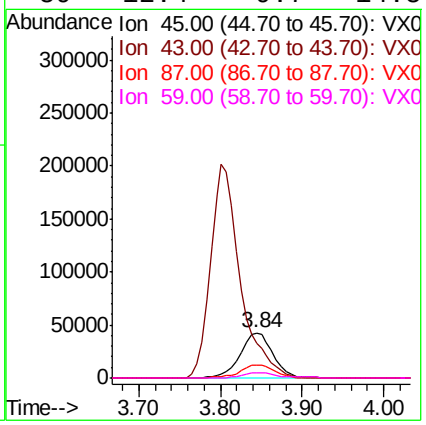


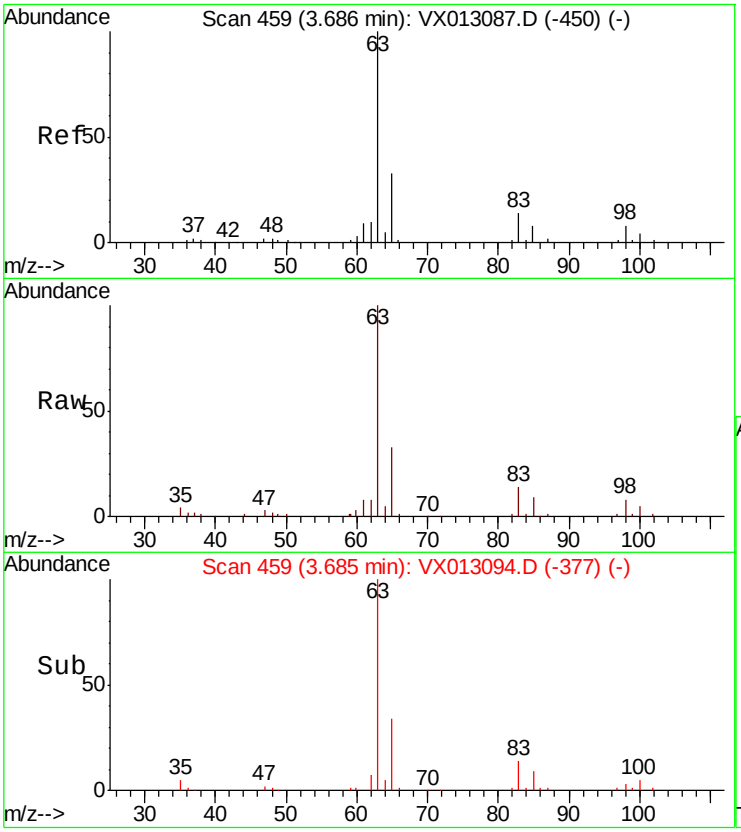


#20
Diisopropyl ether
Concen: 19.131 ug/l
RT: 3.84 min Scan# 485
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Tgt Ion: 45 Resp: 119199

Ion	Ratio	Lower	Upper
45	100		
43	76.2	57.5	86.3
87	29.5	25.3	37.9
59	12.4	9.7	14.5



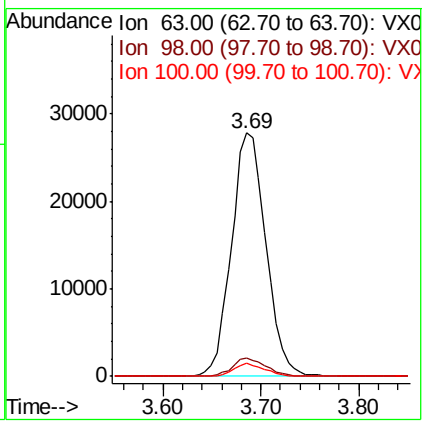


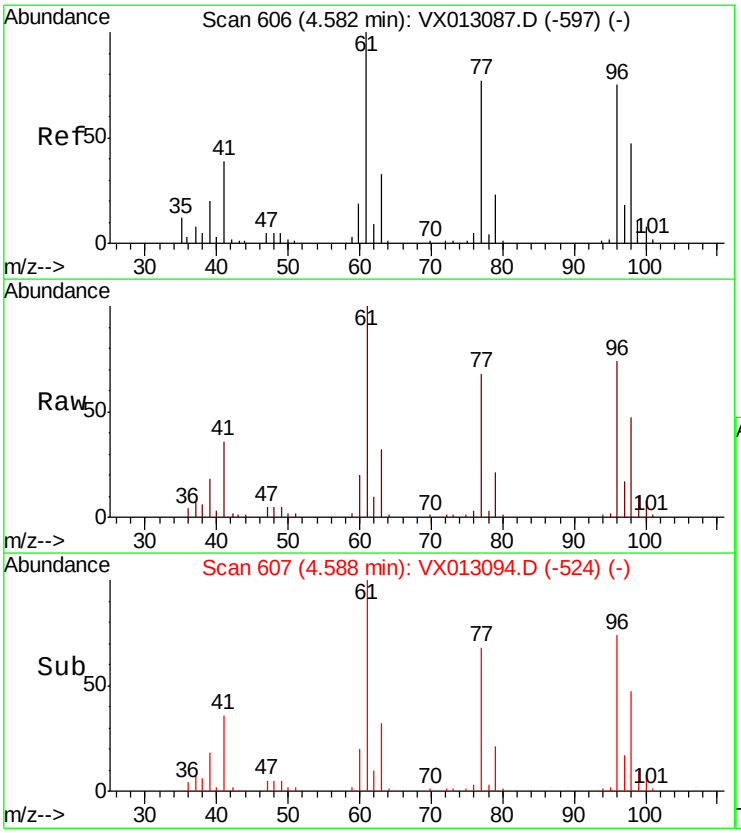
#21
1,1-Dichloroethane
Concen: 18.923 ug/l
RT: 3.69 min Scan# 459
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 67994

Ion	Ratio	Lower	Upper
63	100		
98	7.5	3.8	11.4
100	5.4	2.1	6.5

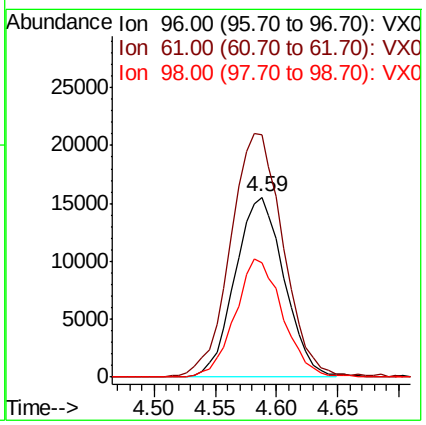


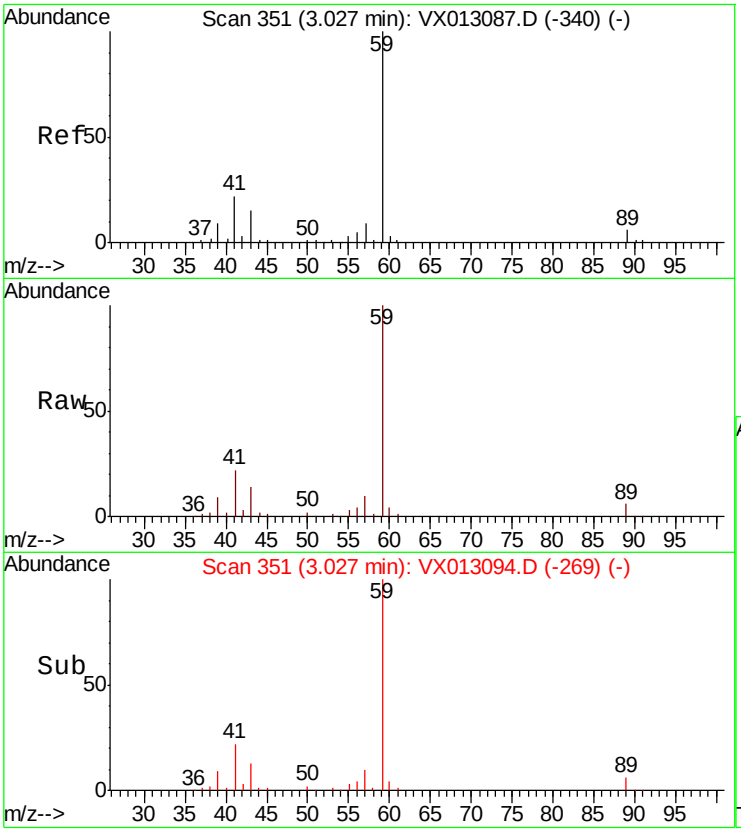


#22
cis-1,2-Dichloroethene
Concen: 18.426 ug/l
RT: 4.59 min Scan# 607
Delta R.T. 0.01 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Tgt Ion: 96 Resp: 43393

Ion	Ratio	Lower	Upper
96	100		
61	145.0	115.0	172.4
98	63.4	51.5	77.3



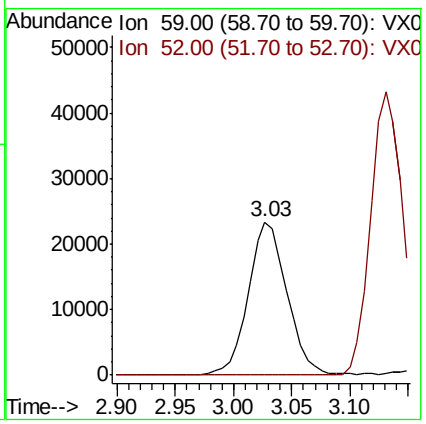


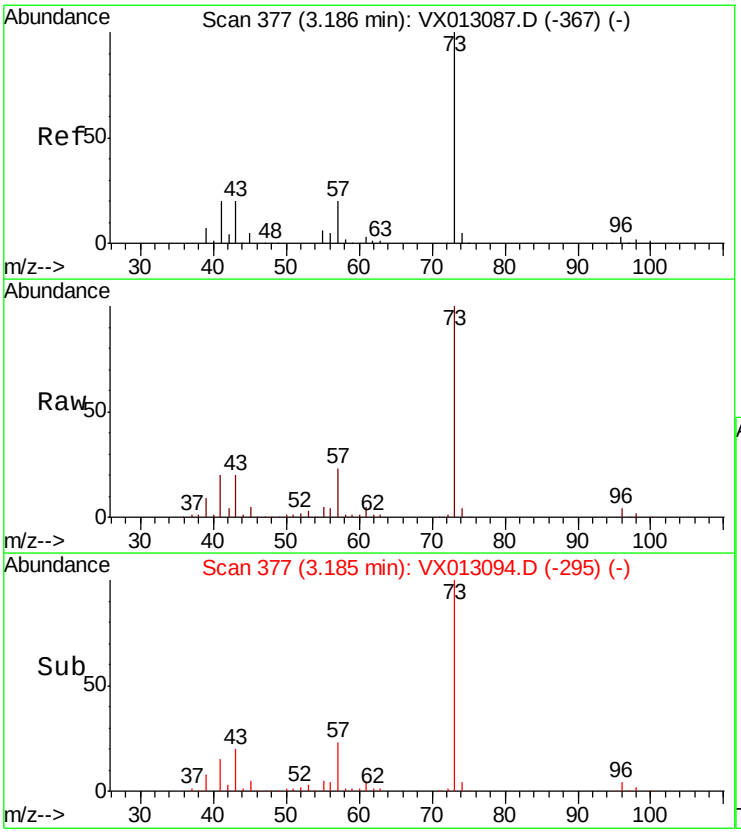
#23
tert-Butyl Alcohol
Concen: 95.462 ug/l
RT: 3.03 min Scan# 351
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 53875

Ion	Ratio	Lower	Upper
59	100		
52	0.0	0.1	0.1#

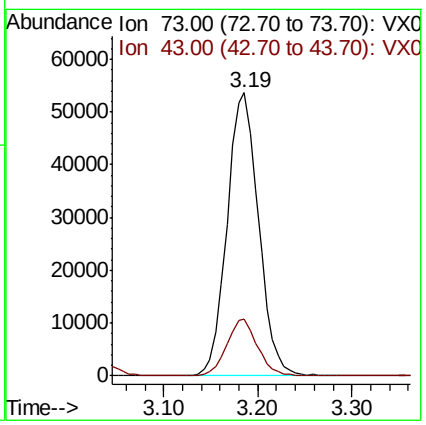


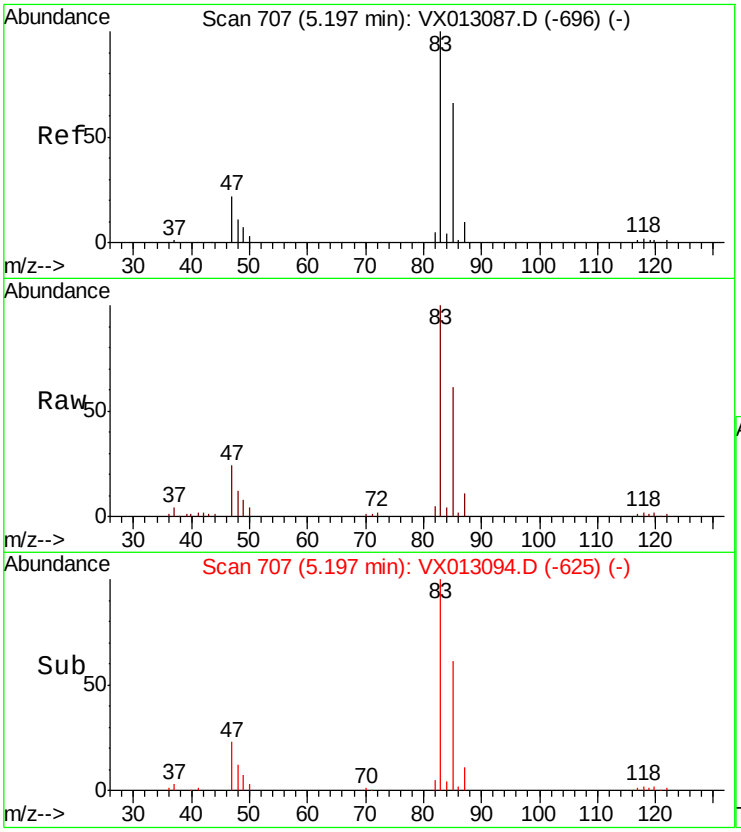


#24
Methyl tert-Butyl Ether
Concen: 19.123 ug/l
RT: 3.19 min Scan# 377
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Tgt Ion: 73 Resp: 124730

Ion	Ratio	Lower	Upper
73	100		
43	19.4	15.8	23.8



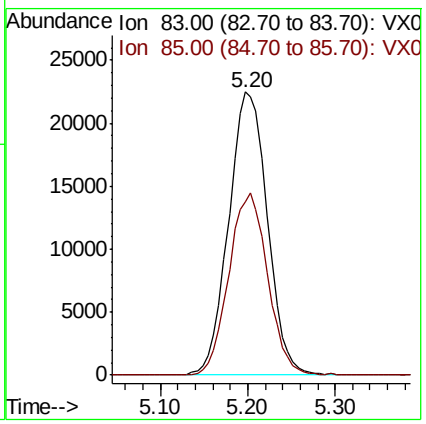


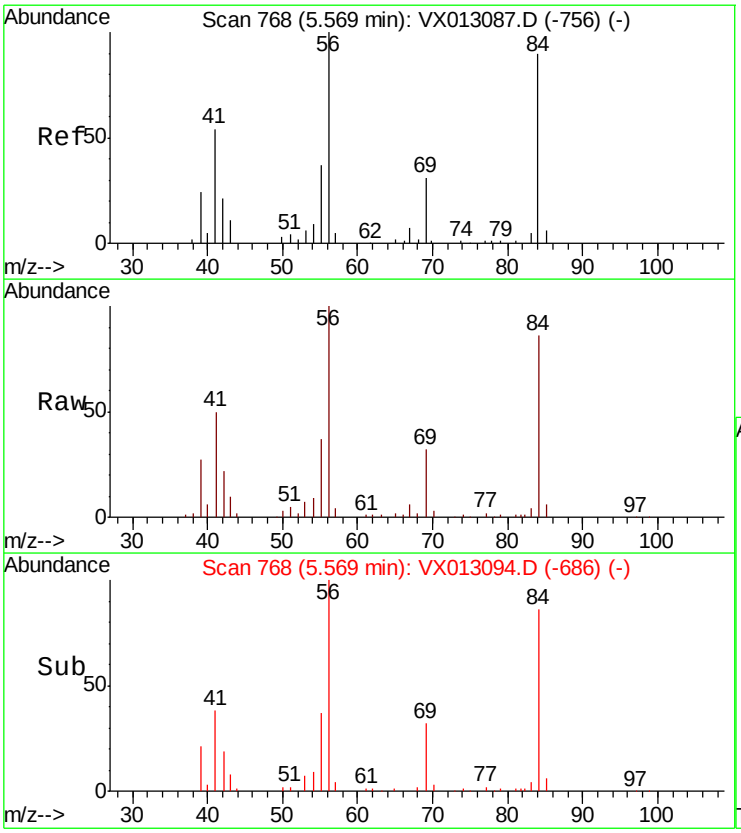
#25
Chloroform
Concen: 18.614 ug/l
RT: 5.20 min Scan# 707
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 69159

Ion	Ratio	Lower	Upper
83	100		
85	60.9	53.0	79.6

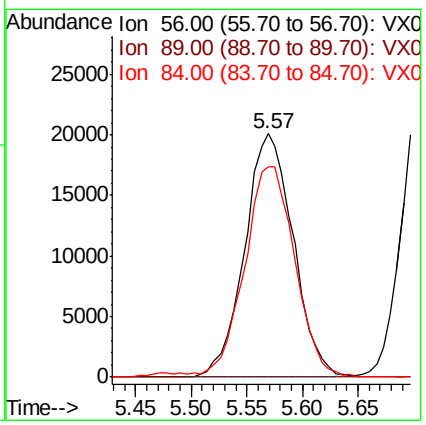


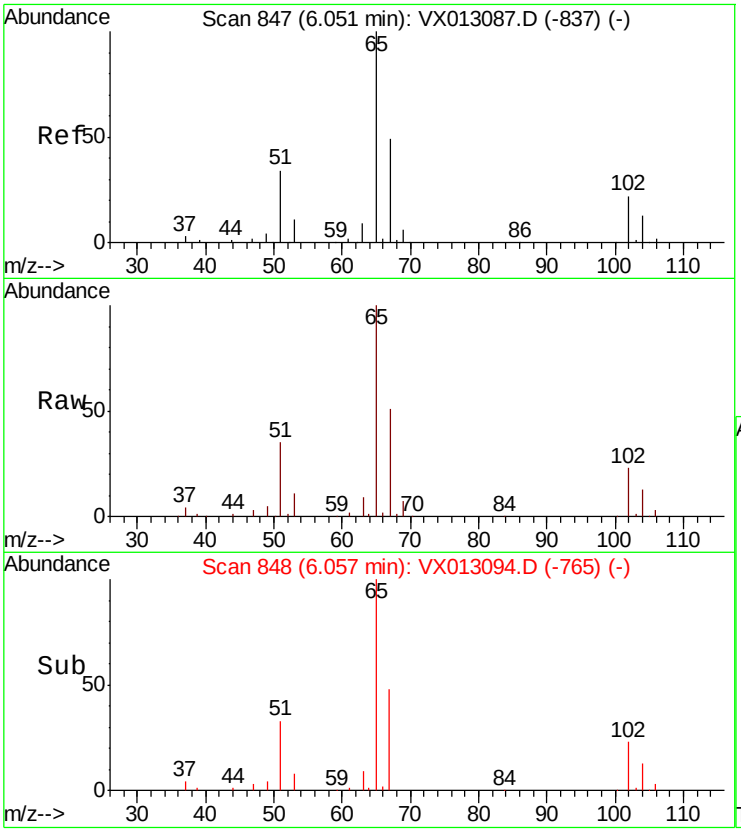


#26
Cyclohexane
Concen: 18.624 ug/l
RT: 5.57 min Scan# 768
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Tgt Ion: 56 Resp: 60809

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0
84	89.8	71.3	106.9



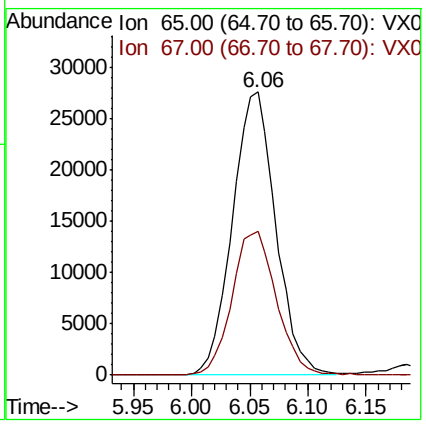


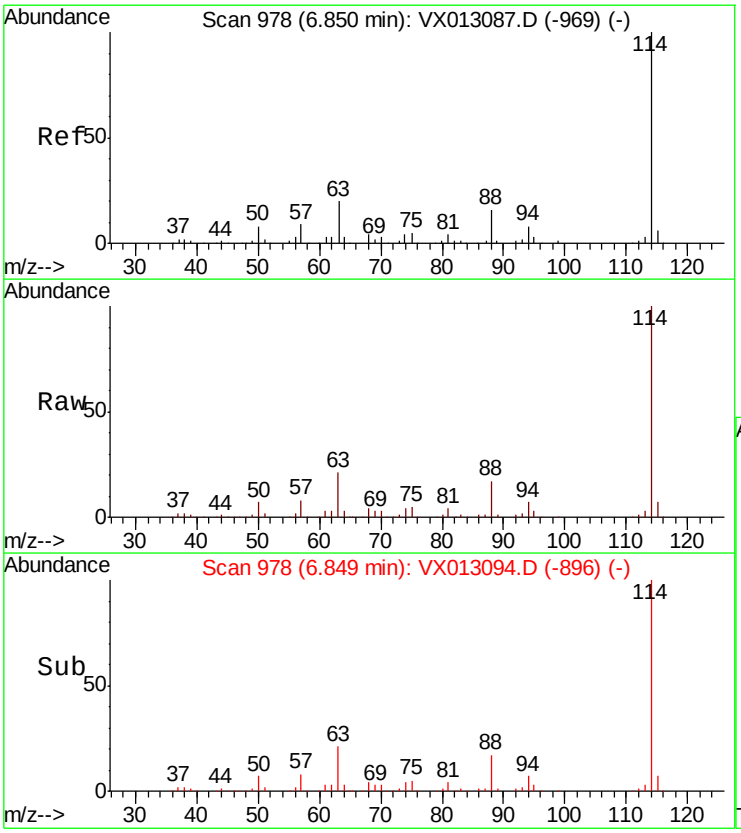
#27
1,2-Dichloroethane-d4
Concen: 29.351 ug/l
RT: 6.06 min Scan# 848
Delta R.T. 0.01 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 71611

Ion	Ratio	Lower	Upper
65	100		
67	51.9	41.2	61.8

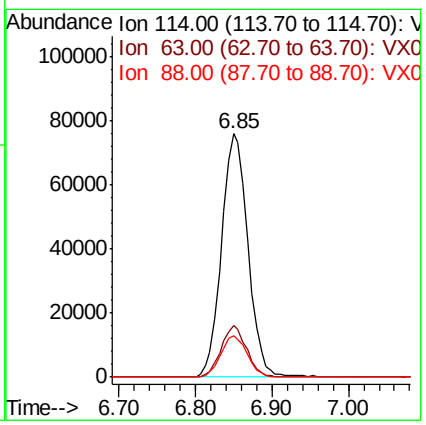


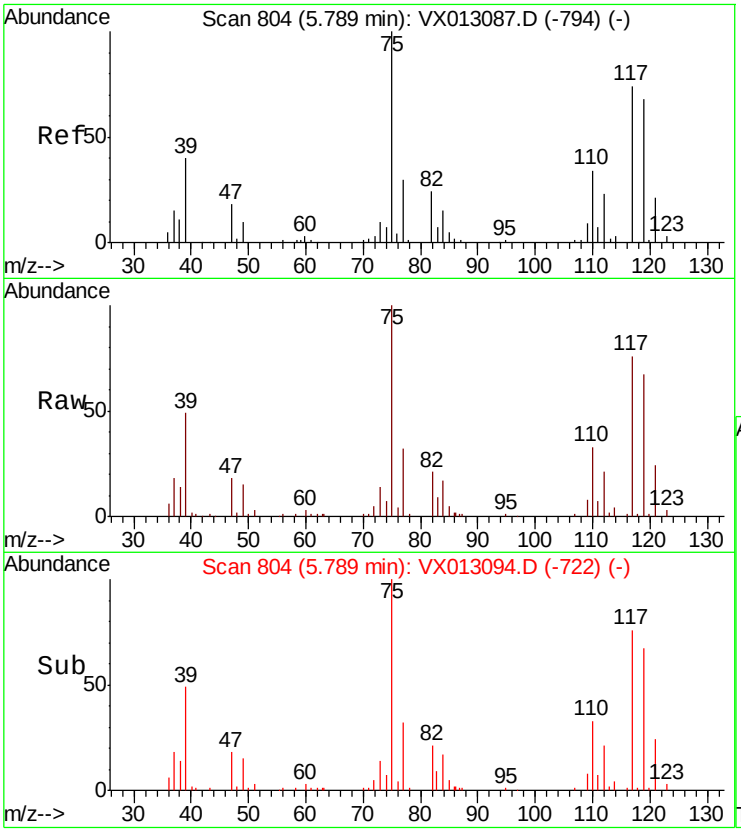


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Tgt Ion:114 Resp: 181006

Ion	Ratio	Lower	Upper
114	100		
63	20.4	16.5	24.7
88	17.0	13.6	20.4



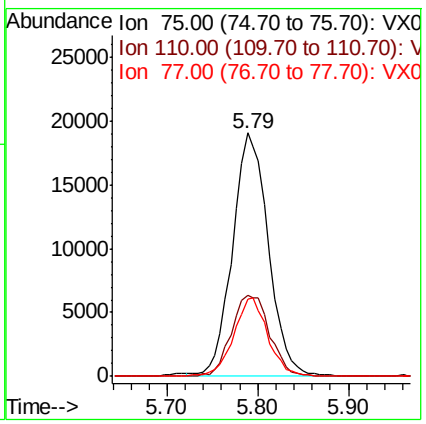


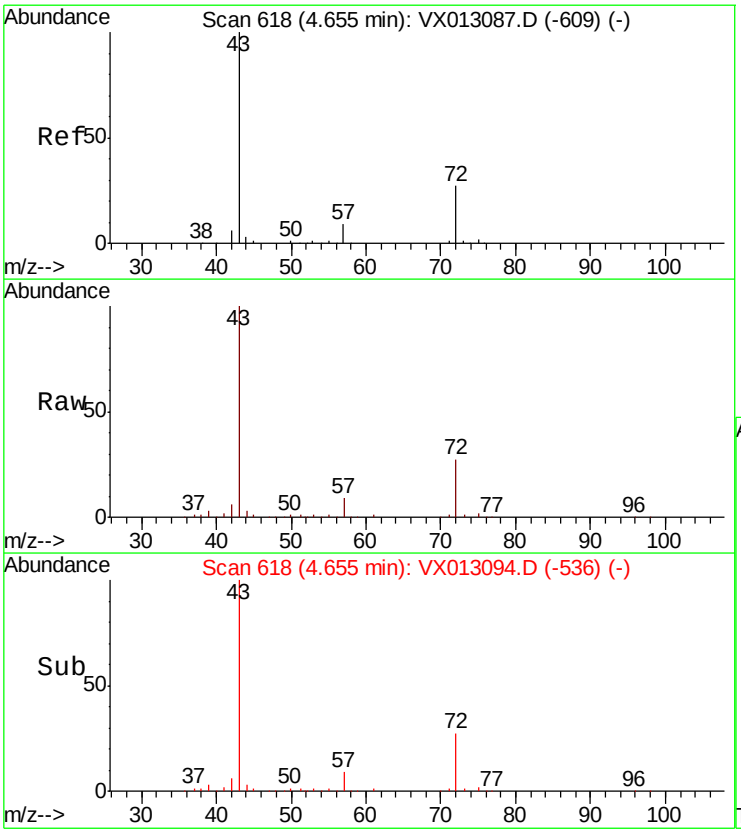
#29
1,1-Dichloropropene
Concen: 18.827 ug/l
RT: 5.79 min Scan# 804
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 51982

Ion	Ratio	Lower	Upper
75	100		
110	35.5	0.0	72.2
77	30.9	0.0	62.8

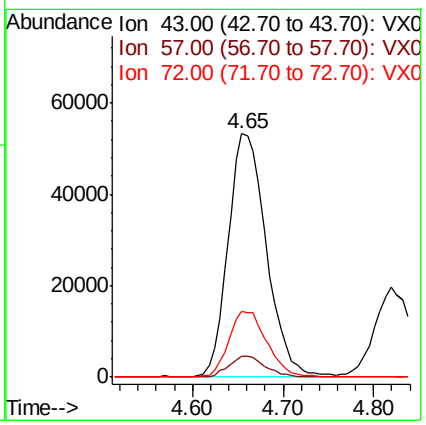


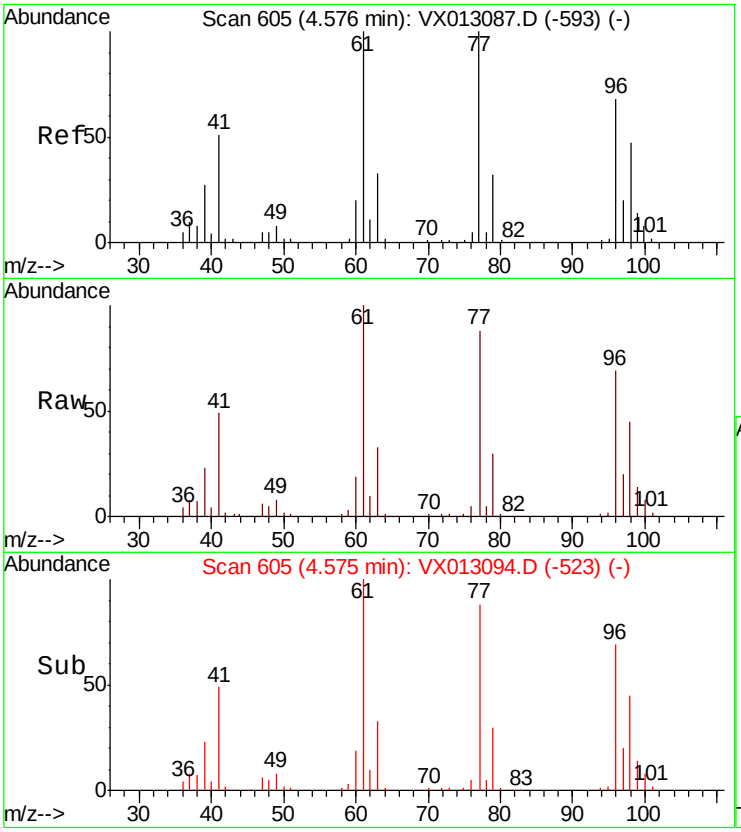


#30
2-Butanone
Concen: 94.945 ug/l
RT: 4.65 min Scan# 618
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Tgt Ion: 43 Resp: 154405

Ion	Ratio	Lower	Upper
43	100		
57	8.3	6.9	10.3
72	27.1	22.1	33.1



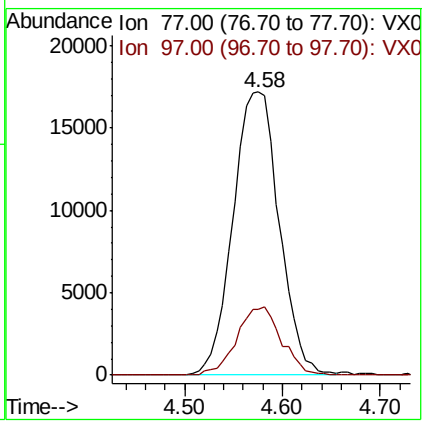


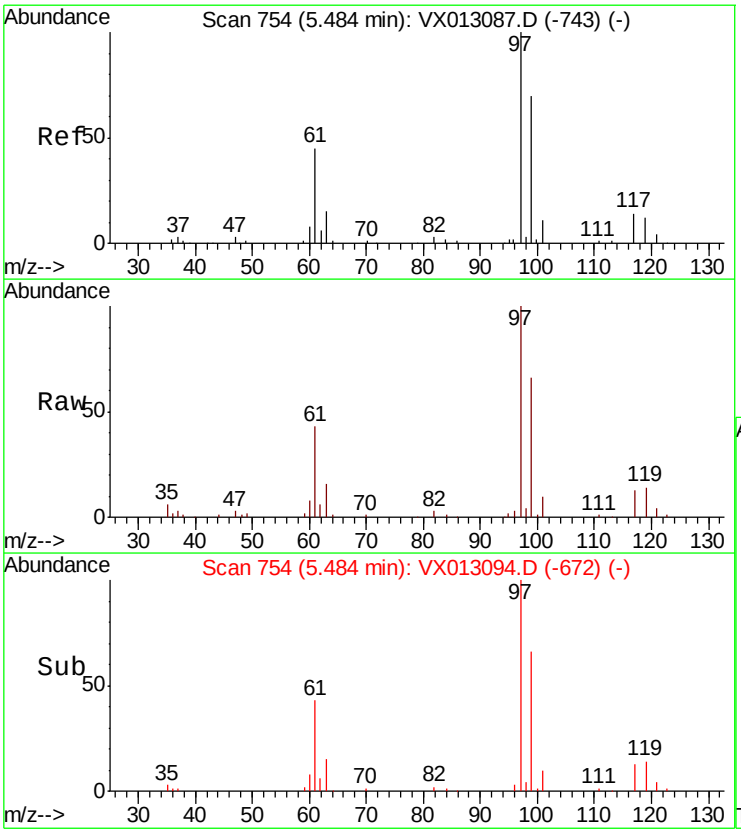
#31
2,2-Dichloropropane
Concen: 18.012 ug/l
RT: 4.58 min Scan# 605
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 77 Resp: 56257

Ion	Ratio	Lower	Upper
77	100		
97	23.3	17.8	26.6

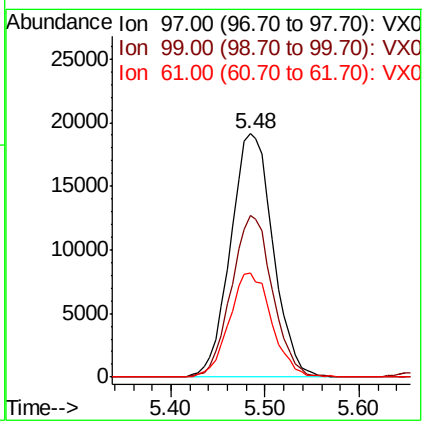


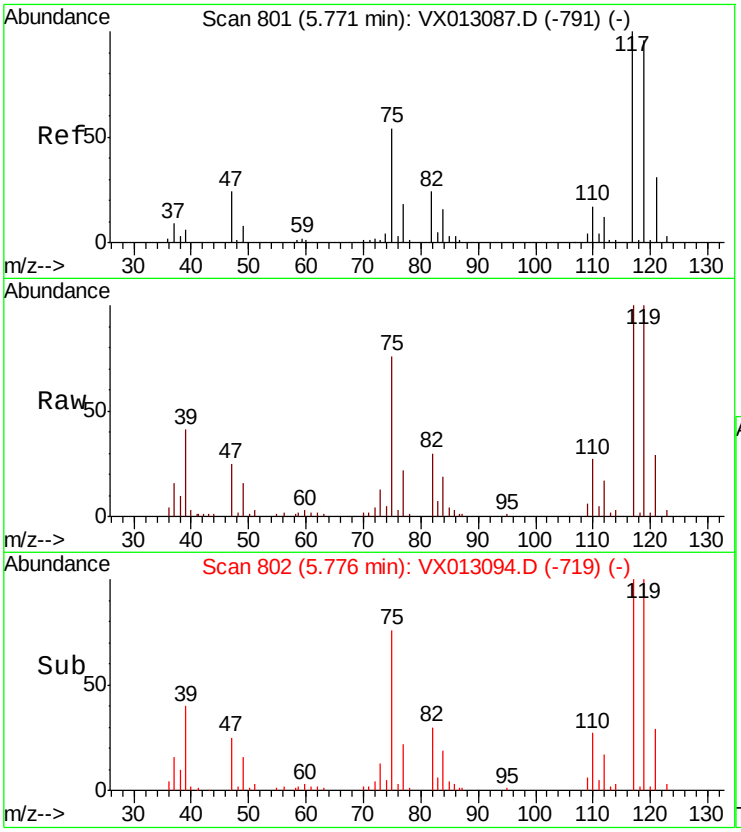


#32
1,1,1-Trichloroethane
Concen: 18.638 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Tgt Ion: 97 Resp: 60198

Ion	Ratio	Lower	Upper
97	100		
99	64.0	52.4	78.6
61	42.5	35.1	52.7



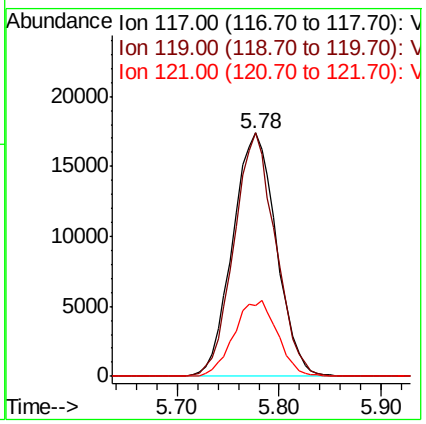


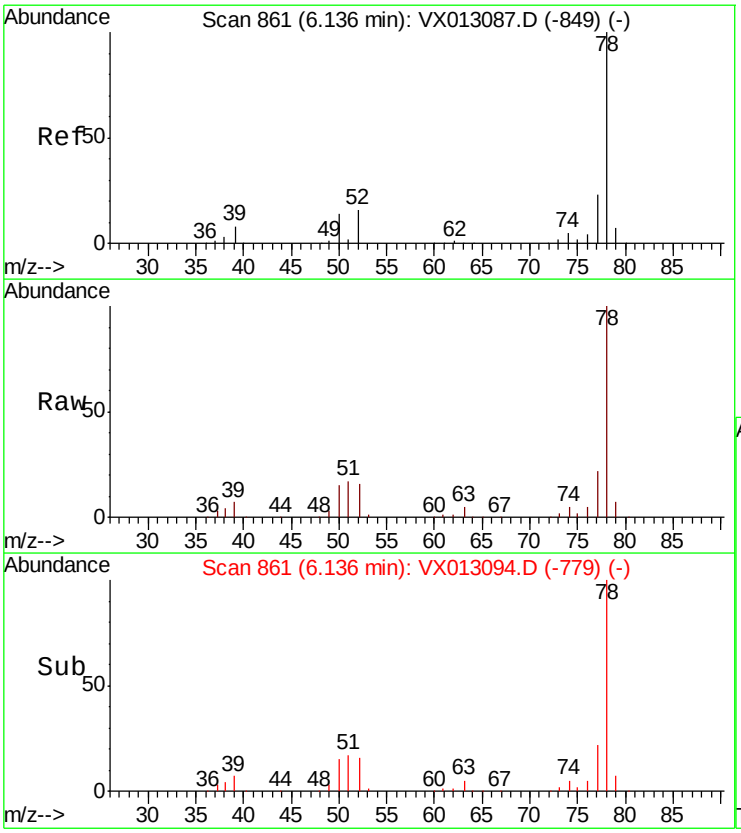
#33
Carbon Tetrachloride
Concen: 18.661 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.01 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 51709

Ion	Ratio	Lower	Upper
117	100		
119	100.0	77.0	115.4
121	29.3	24.6	36.8

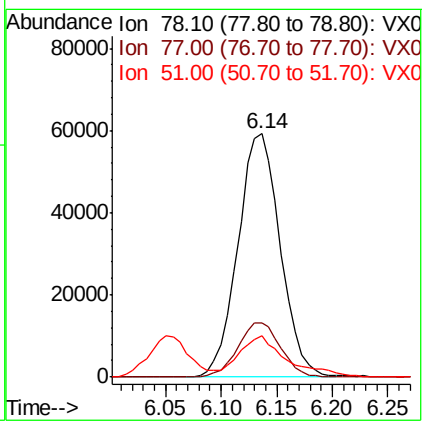


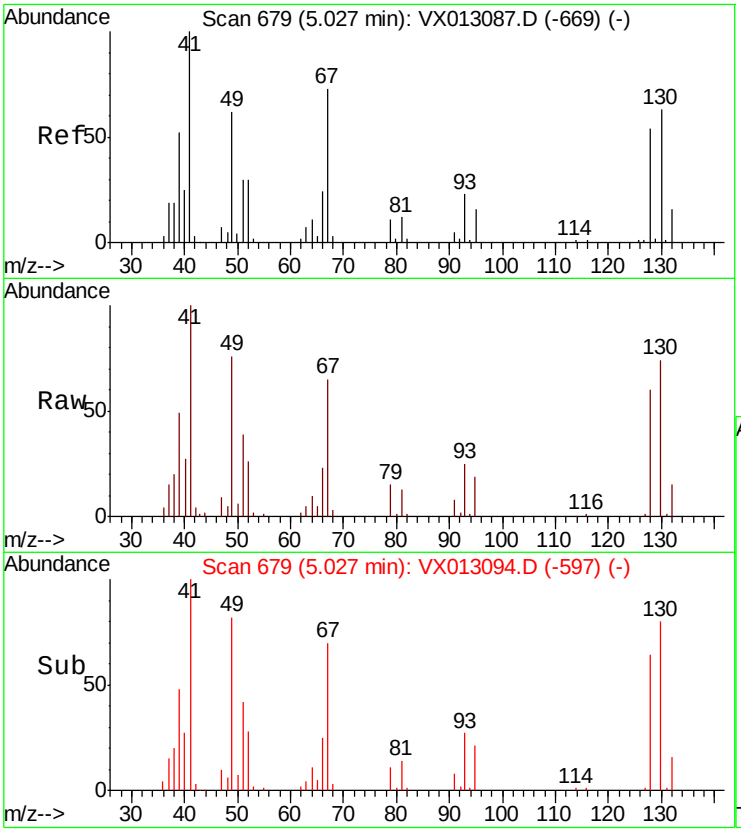


#34
Benzene
Concen: 19.097 ug/l
RT: 6.14 min Scan# 861
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Tgt Ion: 78 Resp: 156532

Ion	Ratio	Lower	Upper
78	100		
77	22.3	18.5	27.7
51	15.2	12.1	18.1



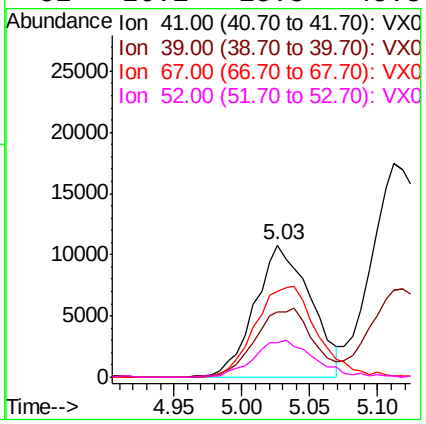


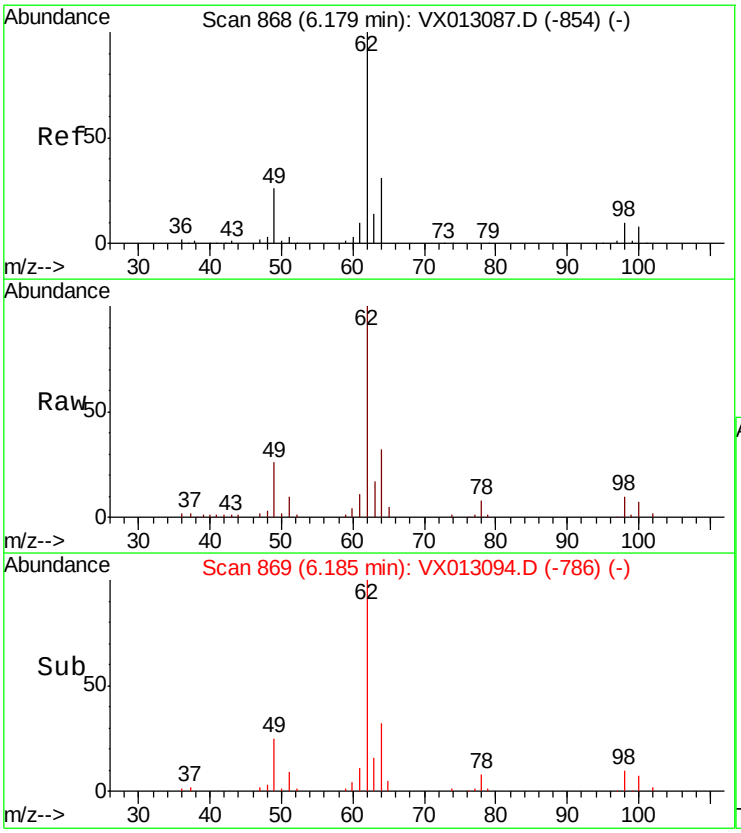
#35
Methacrylonitrile
Concen: 19.325 ug/l
RT: 5.03 min Scan# 679
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 30819

Ion	Ratio	Lower	Upper
41	100		
39	49.2	26.3	78.8
67	64.6	36.5	109.5
52	26.1	15.3	45.8

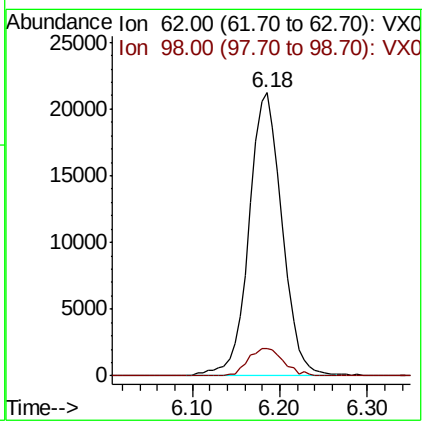


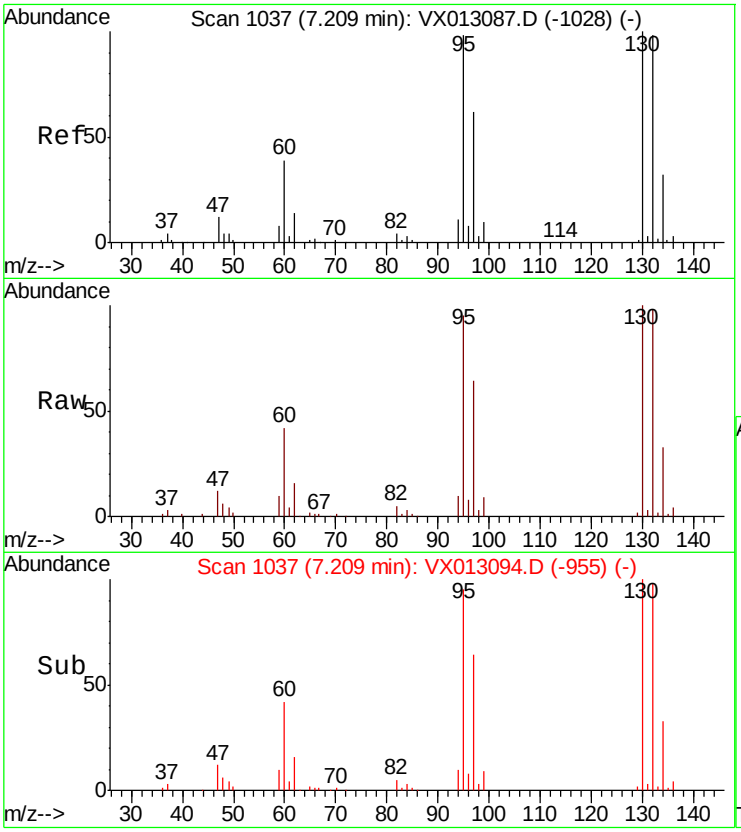


#36
1,2-Dichloroethane
Concen: 18.820 ug/l
RT: 6.18 min Scan# 869
Delta R.T. 0.01 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Tgt Ion: 62 Resp: 55774

Ion	Ratio	Lower	Upper
62	100		
98	10.4	7.8	11.6



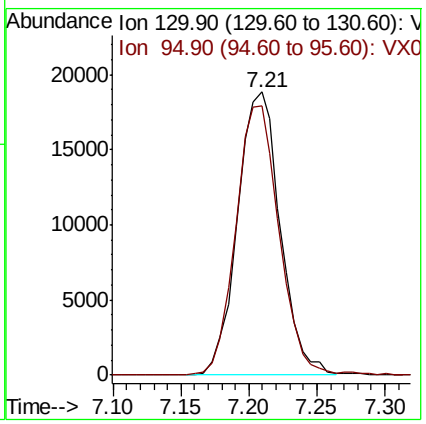


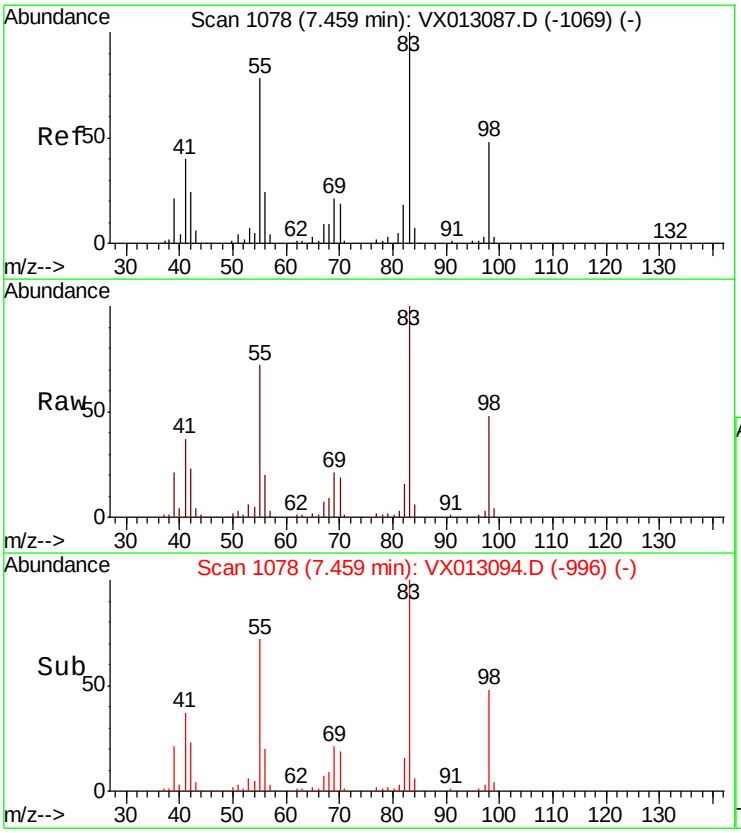
#37
Trichloroethene
Concen: 18.919 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:130 Resp: 41428

Ion	Ratio	Lower	Upper
130	100		
95	95.2	78.4	117.6

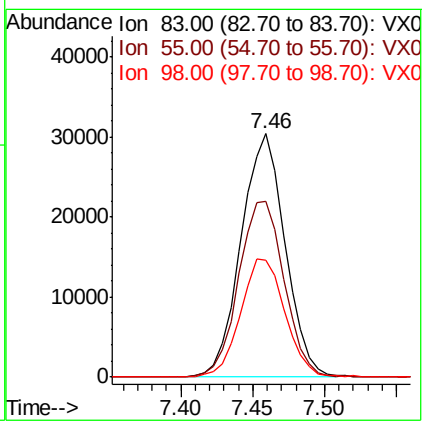


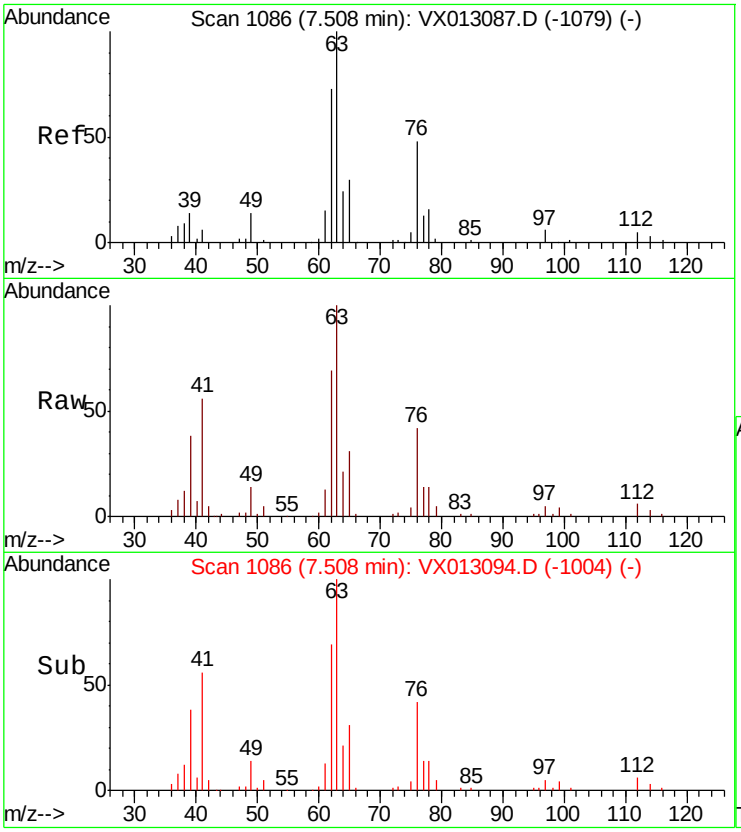


#38
Methylcyclohexane
Concen: 19.083 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Tgt Ion: 83 Resp: 64483

Ion	Ratio	Lower	Upper
83	100		
55	74.5	38.3	114.8
98	48.9	24.9	74.7



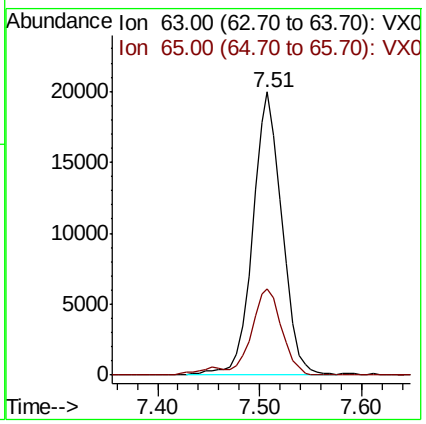


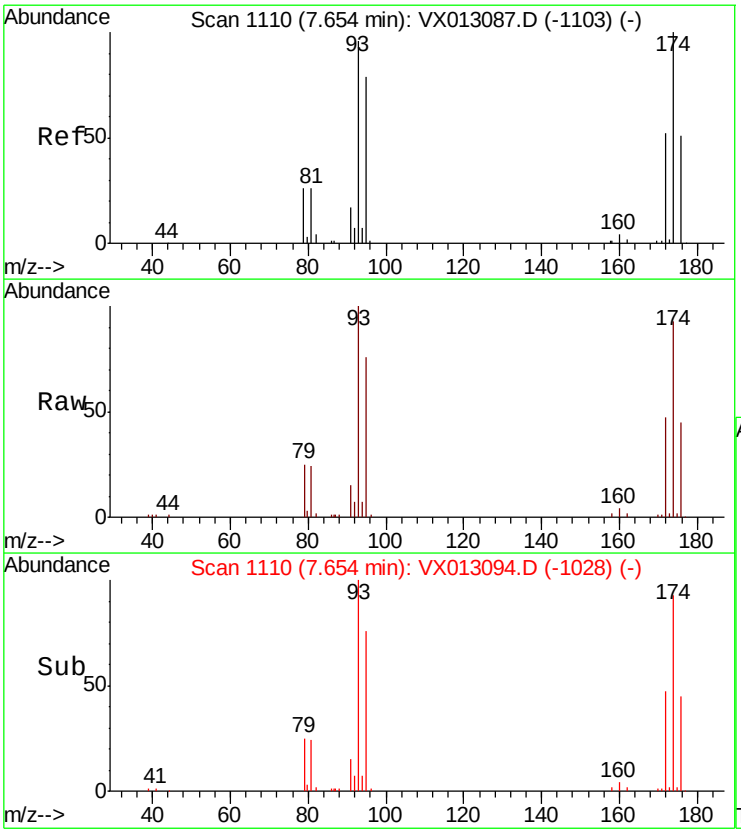
#39
1,2-Dichloropropane
Concen: 19.376 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 39884

Ion	Ratio	Lower	Upper
63	100		
65	30.6	25.6	38.4

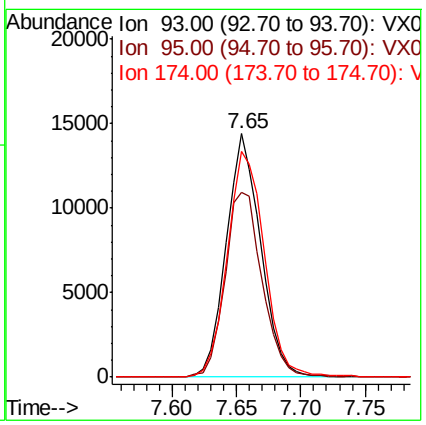


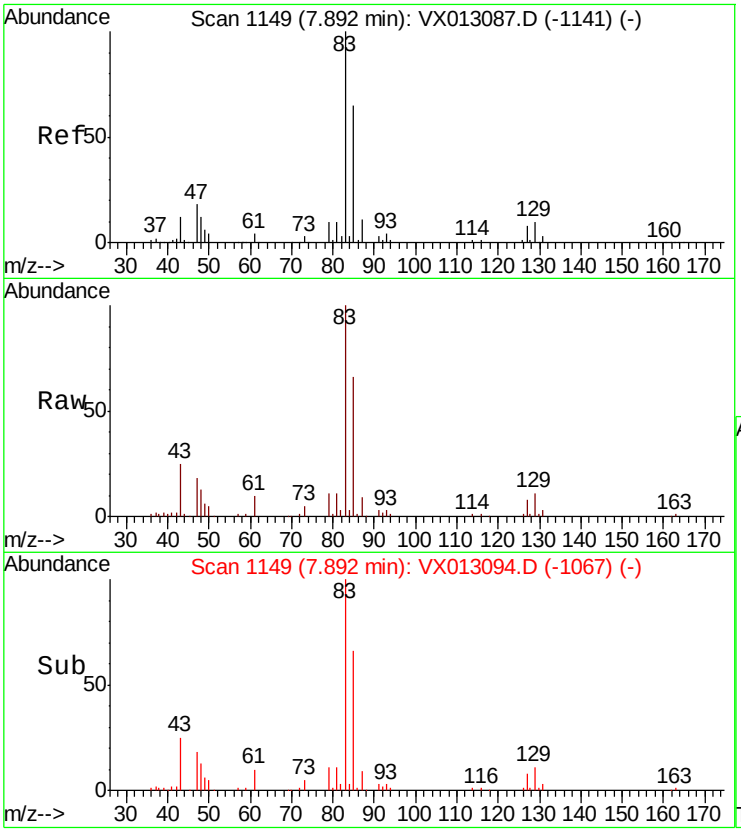


#40
Dibromomethane
Concen: 19.256 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Tgt Ion: 93 Resp: 26918

Ion	Ratio	Lower	Upper
93	100		
95	81.4	0.0	171.2
174	99.2	0.0	208.2



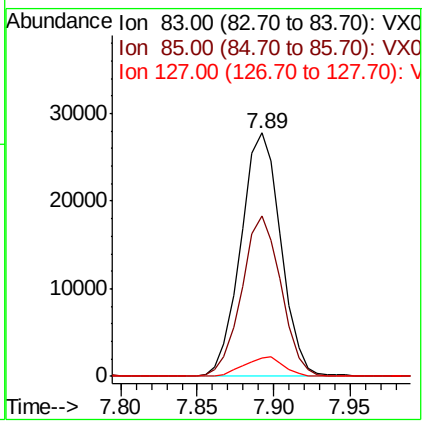


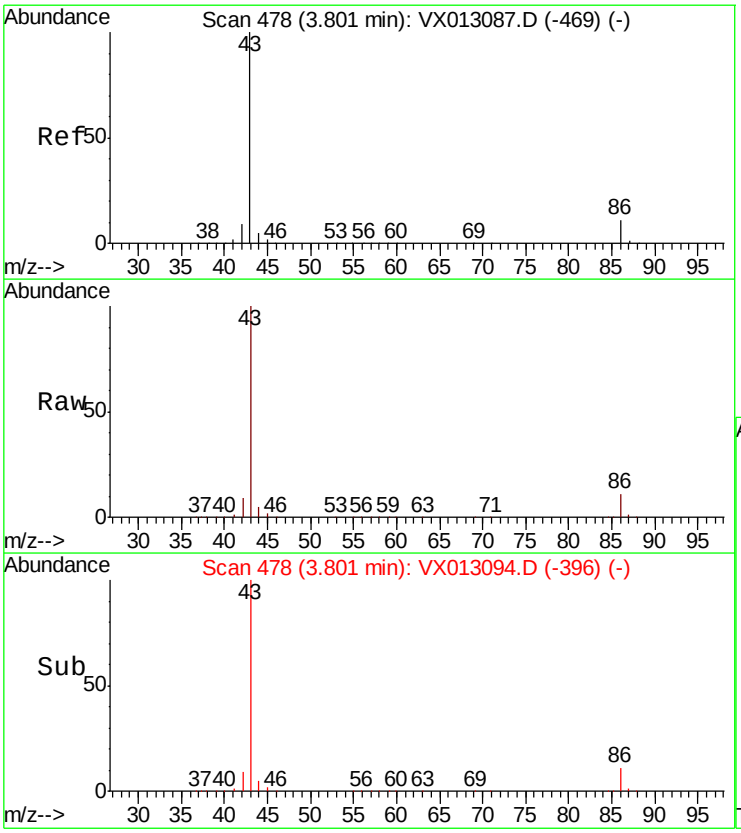
#41
Bromodichloromethane
Concen: 18.218 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 50564

Ion	Ratio	Lower	Upper
83	100		
85	65.7	51.8	77.8
127	7.8	6.7	10.1

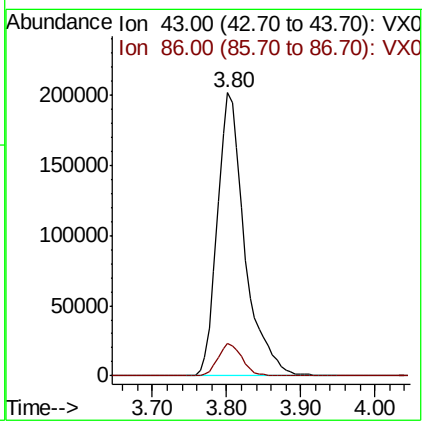


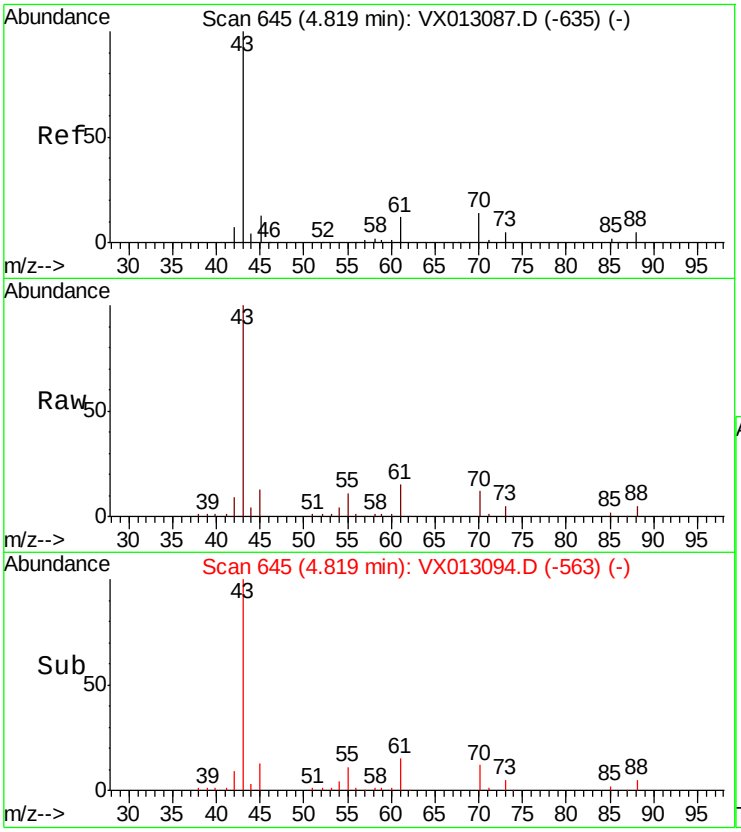


#42
Vinyl Acetate
Concen: 96.891 ug/l
RT: 3.80 min Scan# 478
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Tgt Ion: 43 Resp: 516005

Ion	Ratio	Lower	Upper
43	100		
86	10.1	8.2	12.2



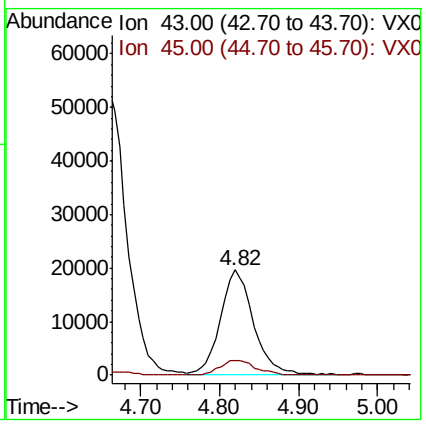


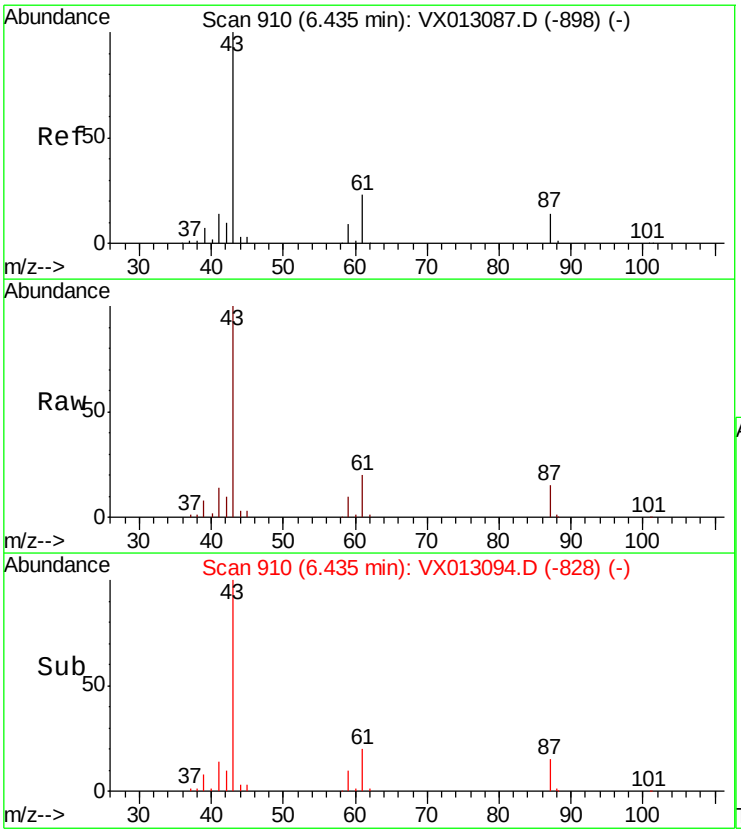
#43
Ethyl Acetate
Concen: 19.847 ug/l
RT: 4.82 min Scan# 645
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 58086

Ion	Ratio	Lower	Upper
43	100		
45	15.0	12.8	19.2

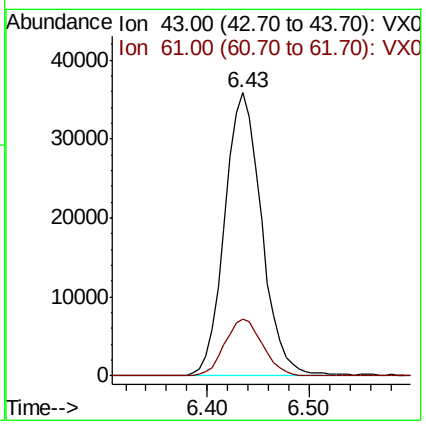


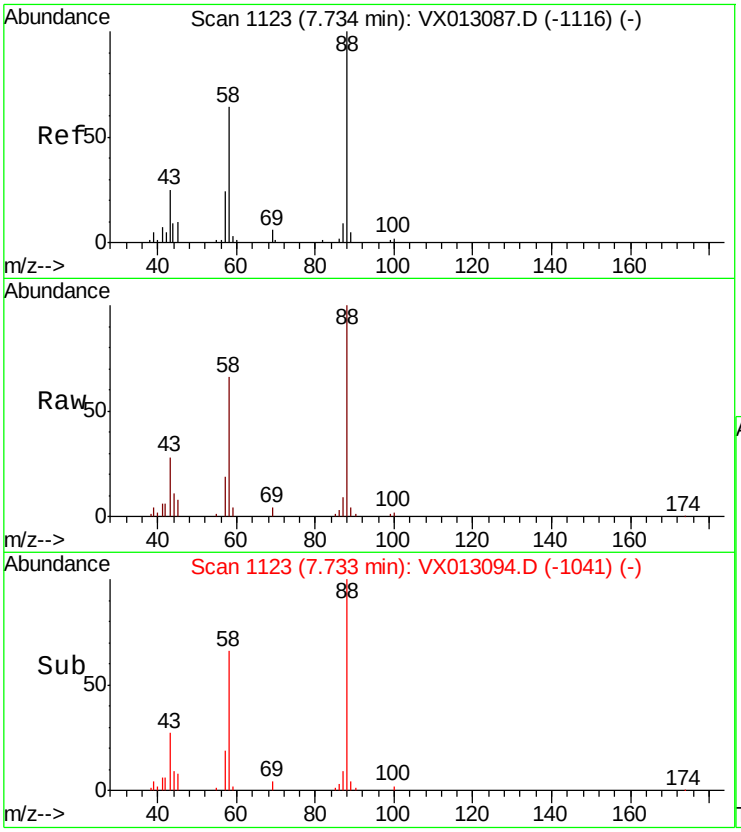


#44
Isopropyl Acetate
Concen: 19.034 ug/l
RT: 6.43 min Scan# 910
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Tgt Ion: 43 Resp: 89834

Ion	Ratio	Lower	Upper
43	100		
61	20.8	16.7	25.1



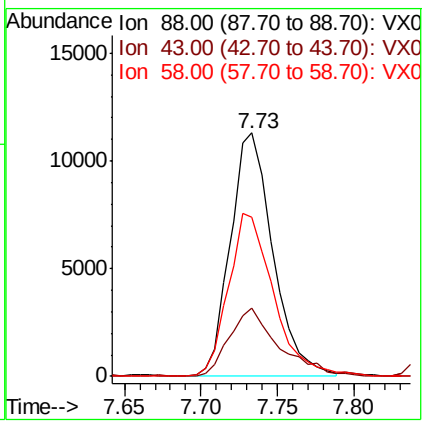


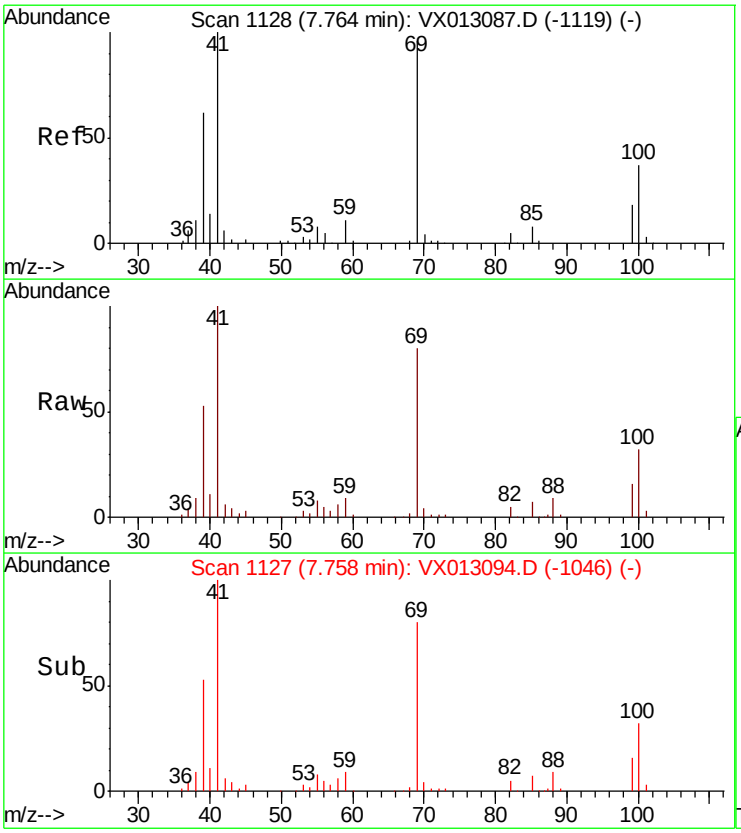
#45
1,4-Dioxane
Concen: 377.237 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 21882

Ion	Ratio	Lower	Upper
88	100		
43	32.3	26.0	39.0
58	71.1	53.0	79.4

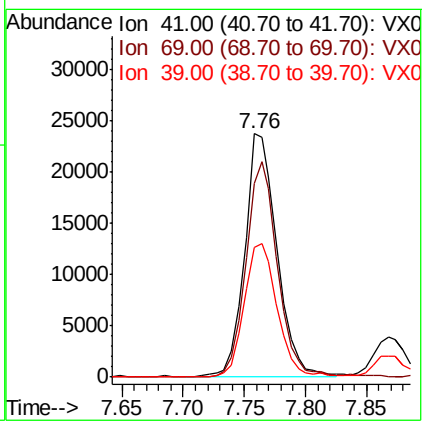


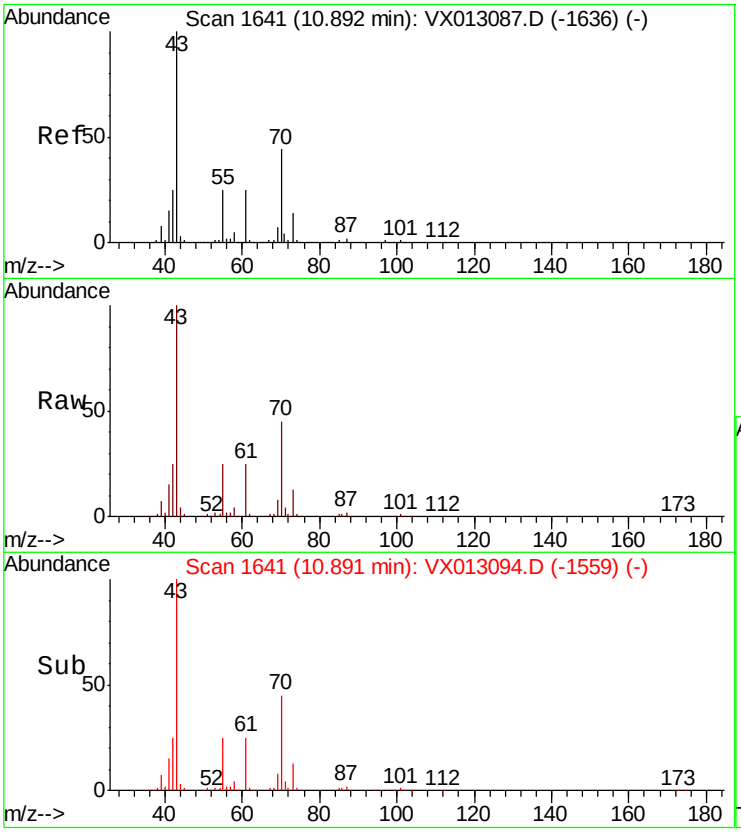


#46
Methyl methacrylate
Concen: 18.977 ug/l
RT: 7.76 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Tgt Ion: 41 Resp: 43775

Ion	Ratio	Lower	Upper
41	100		
69	79.8	48.1	144.3
39	53.4	31.2	93.6



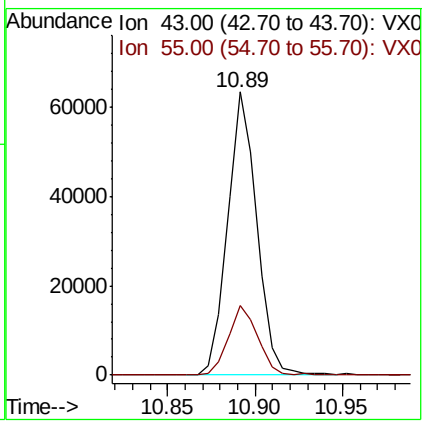


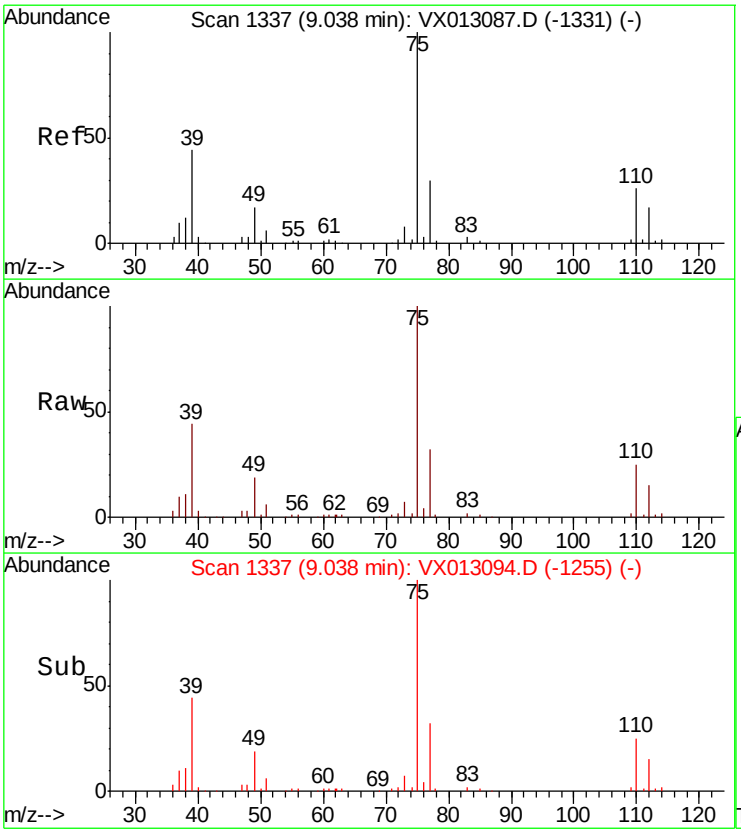
#47
n-amyl Acetate
Concen: 18.244 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 73312

Ion	Ratio	Lower	Upper
43	100		
55	24.9	20.6	31.0

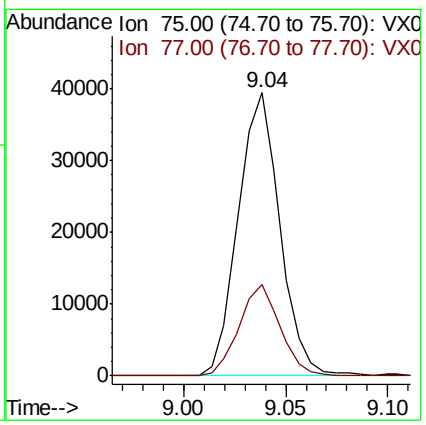


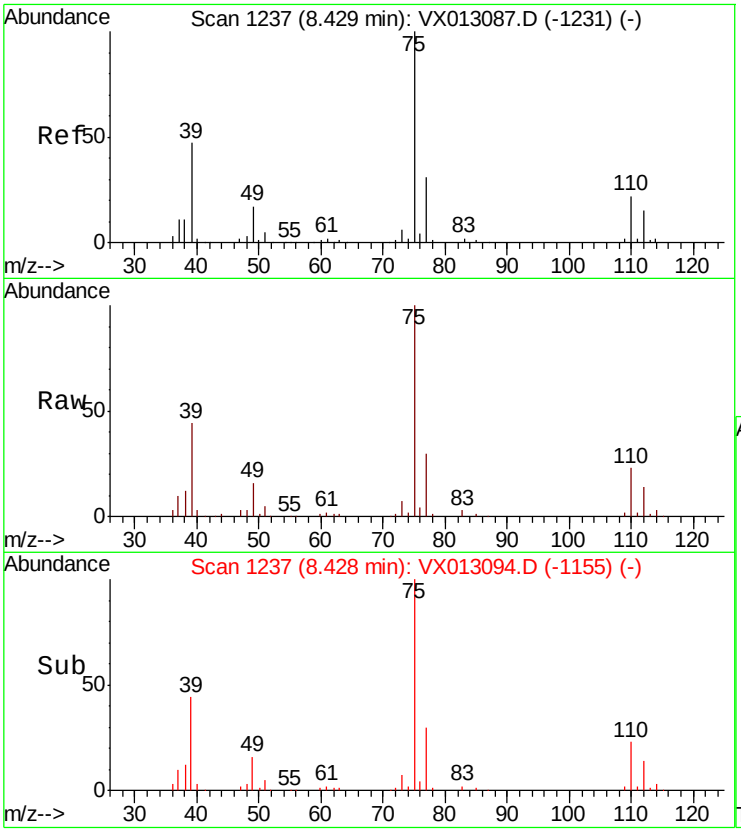


#48
t-1,3-Dichloropropene
Concen: 18.232 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Tgt Ion: 75 Resp: 56006

Ion	Ratio	Lower	Upper
75	100		
77	32.1	23.7	35.5



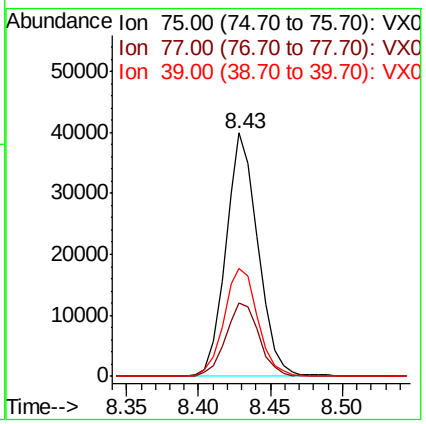


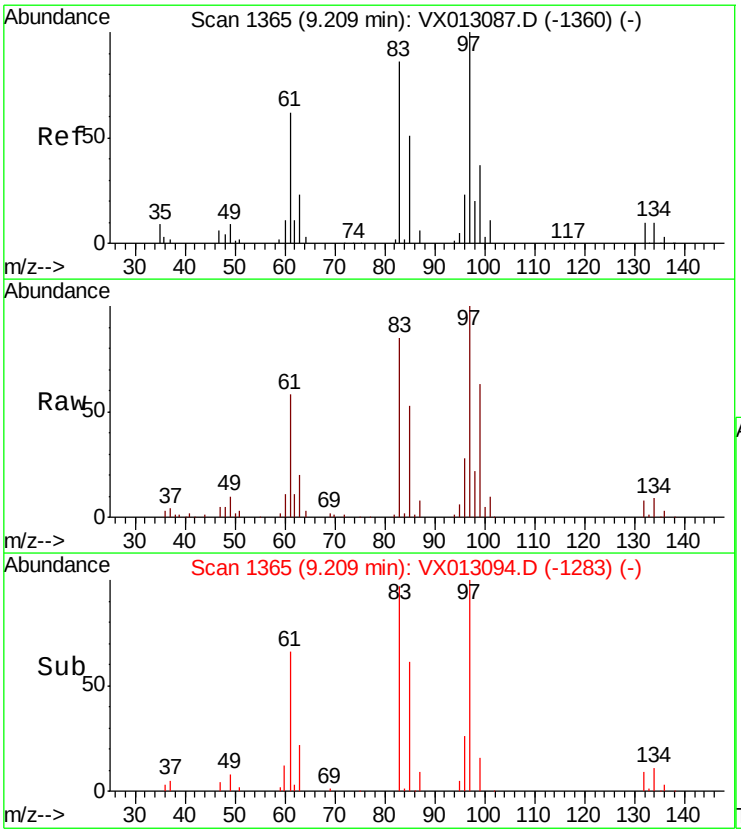
#49
cis-1,3-Dichloropropene
Concen: 18.356 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 62204

Ion	Ratio	Lower	Upper
75	100		
77	30.2	24.7	37.1
39	44.0	37.4	56.0

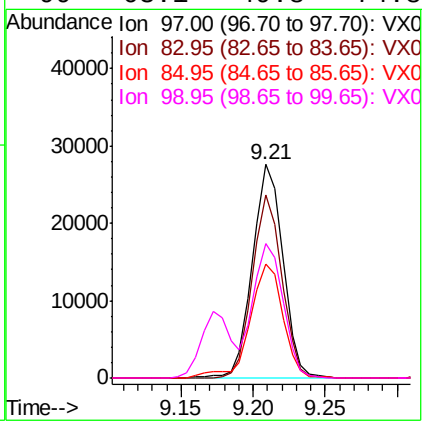


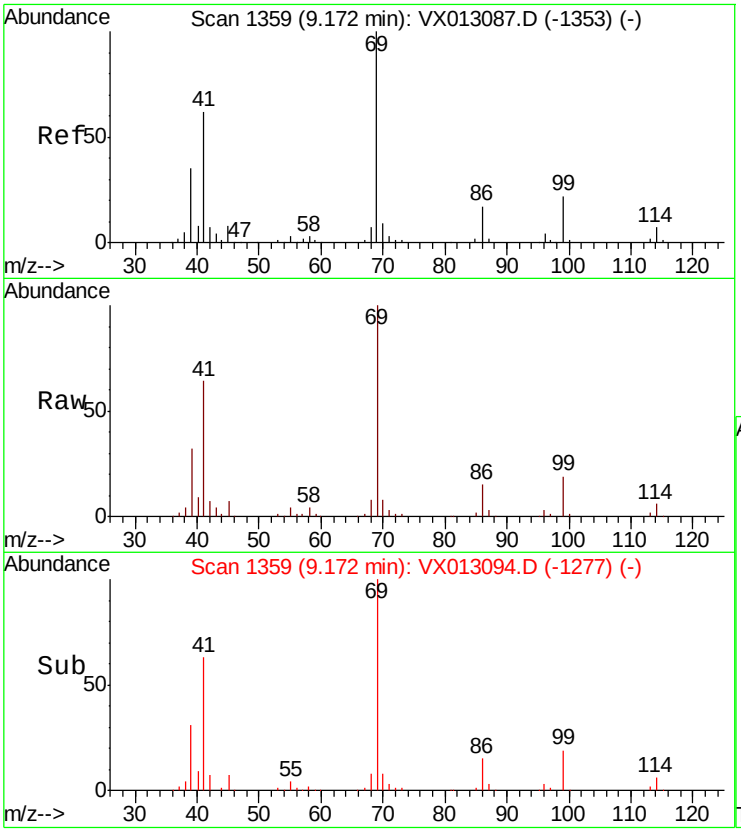


#50
1,1,2-Trichloroethane
Concen: 19.135 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Tgt Ion: 97 Resp: 40368

Ion	Ratio	Lower	Upper
97	100		
83	85.5	68.1	102.1
85	53.4	42.6	64.0
99	63.1	49.8	74.8



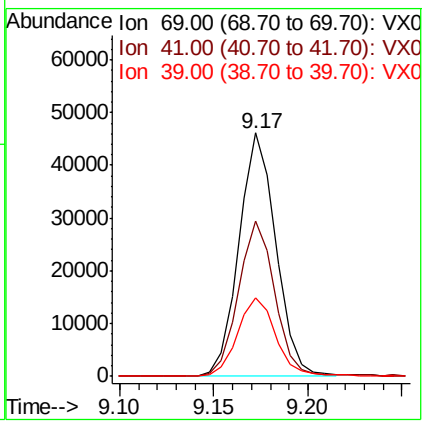


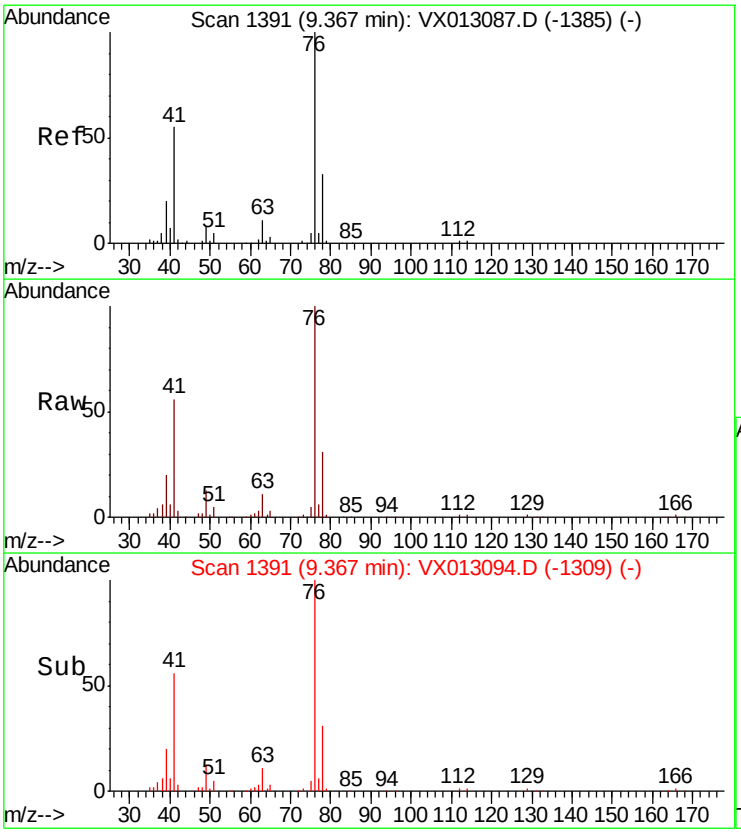
#51
Ethyl methacrylate
Concen: 18.928 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 69 Resp: 62805

Ion	Ratio	Lower	Upper
69	100		
41	63.7	31.1	93.3
39	32.2	17.6	52.9

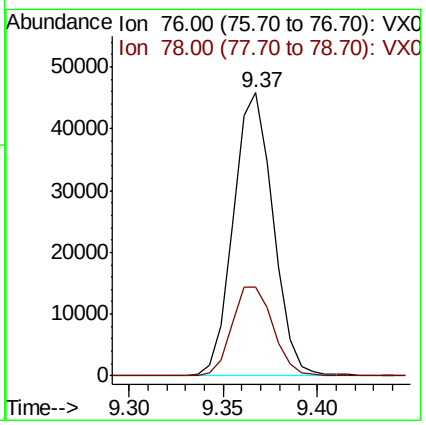


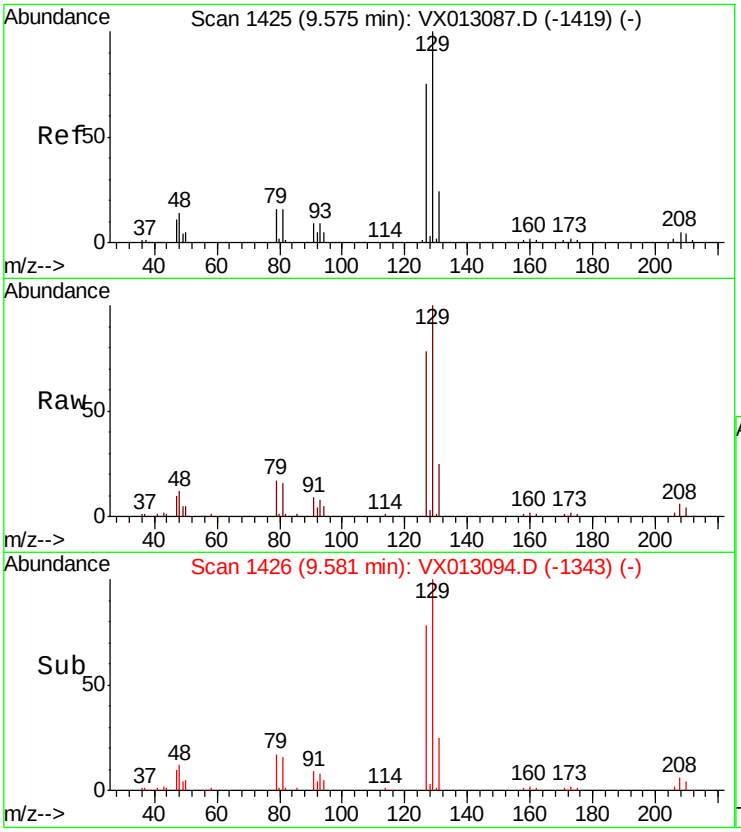


#52
1,3-Dichloropropane
Concen: 18.944 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Tgt Ion: 76 Resp: 67074

Ion	Ratio	Lower	Upper
76	100		
78	32.6	0.0	64.2



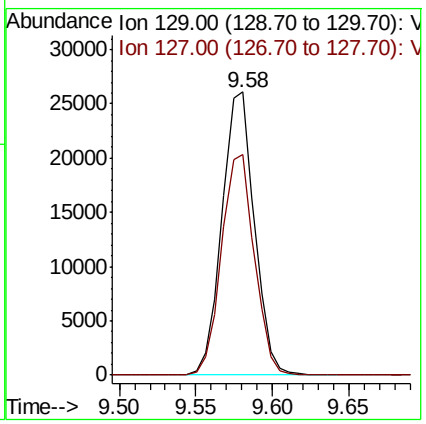


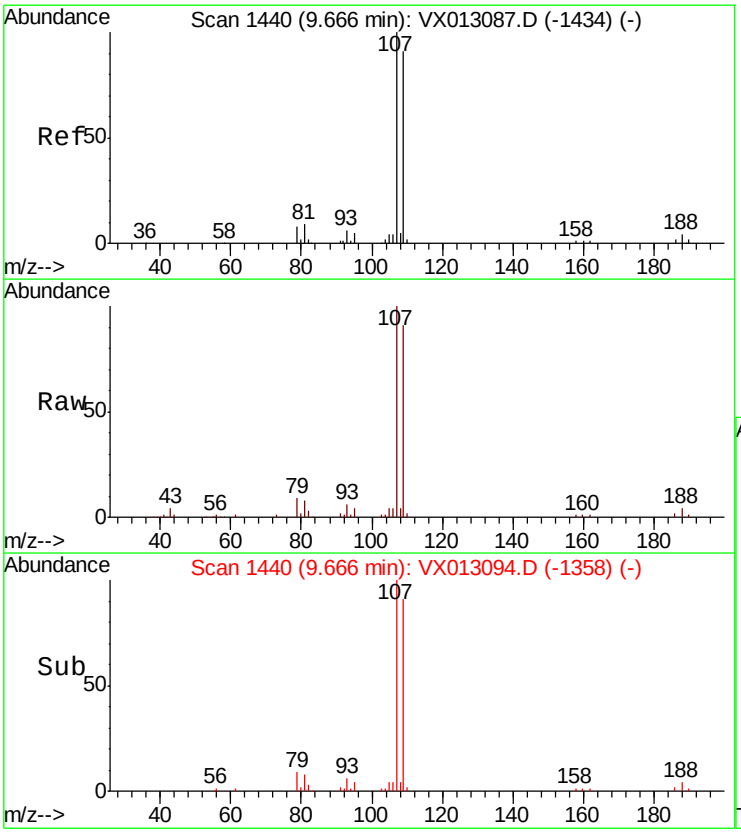
#53
Dibromochloromethane
Concen: 17.705 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. 0.01 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:129 Resp: 38358

Ion	Ratio	Lower	Upper
129	100		
127	78.8	38.0	113.9

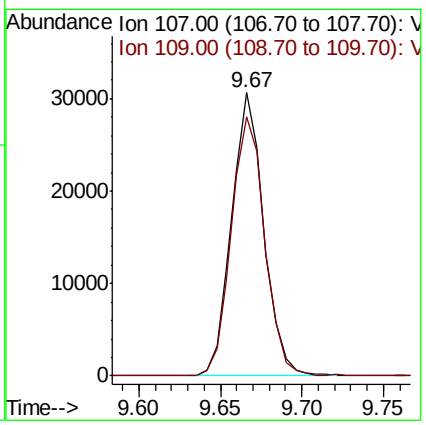


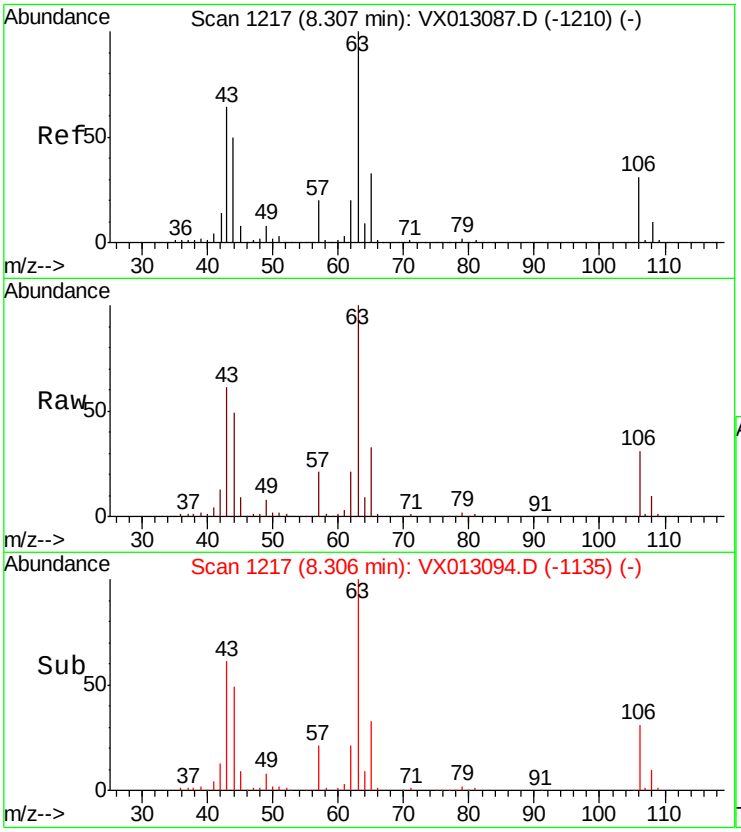


#54
1,2-Dibromoethane
Concen: 18.943 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Tgt Ion:107 Resp: 42035

Ion	Ratio	Lower	Upper
107	100		
109	95.1	73.6	110.4



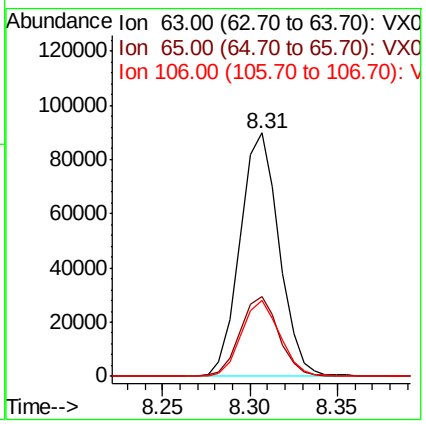


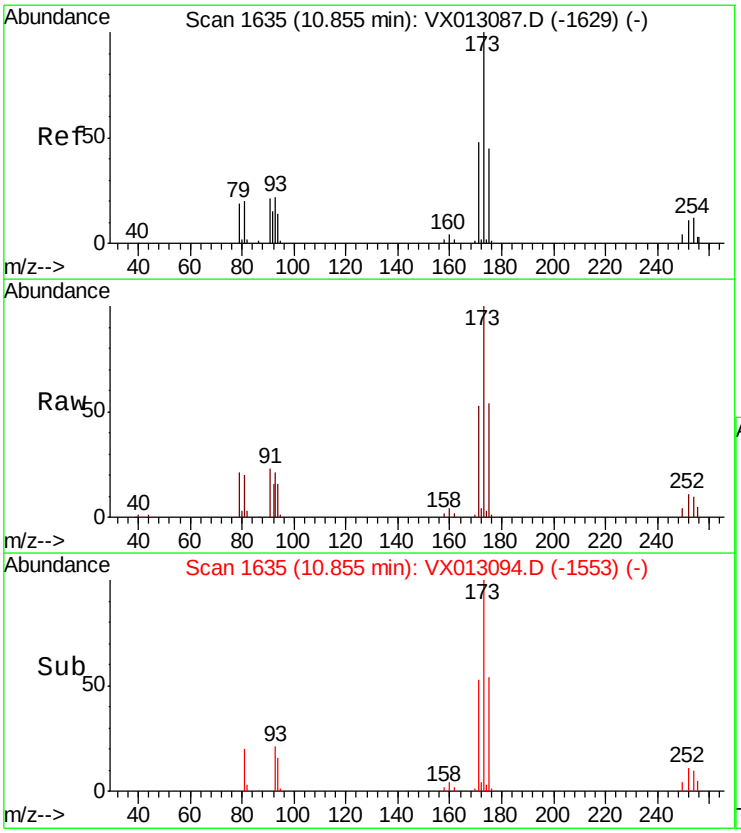
#55
2-Chloroethyl vinyl ether
Concen: 95.616 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 139573

Ion	Ratio	Lower	Upper
63	100		
65	32.5	25.9	38.9
106	30.9	24.3	36.5

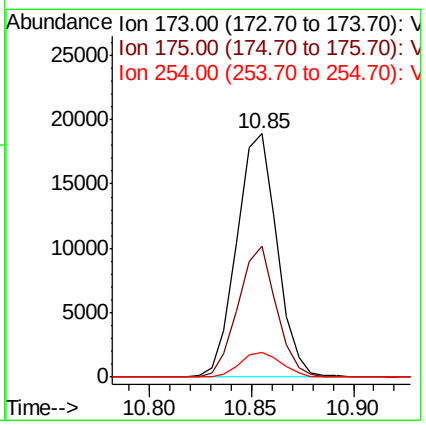


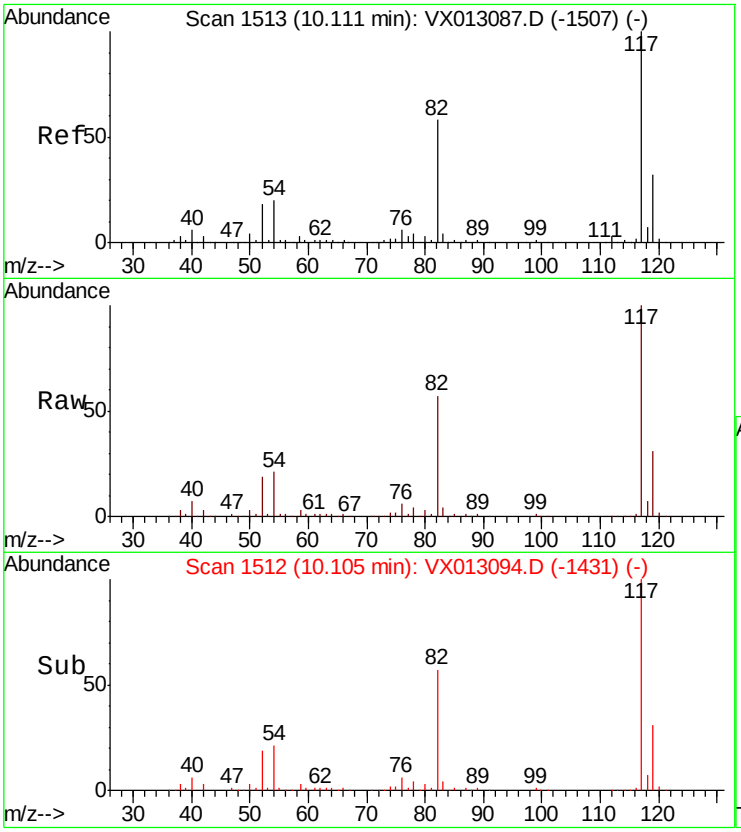


#56
Bromoform
Concen: 17.212 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Tgt Ion:173 Resp: 25949

Ion	Ratio	Lower	Upper
173	100		
175	51.2	37.8	56.8
254	10.7	7.9	11.9



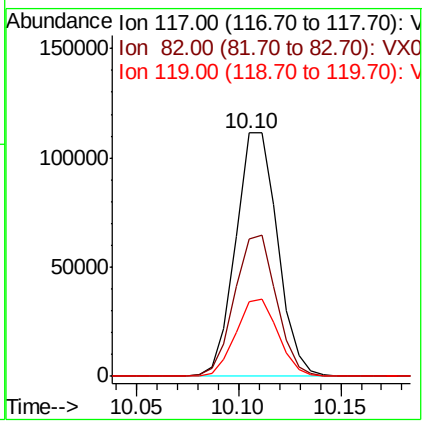


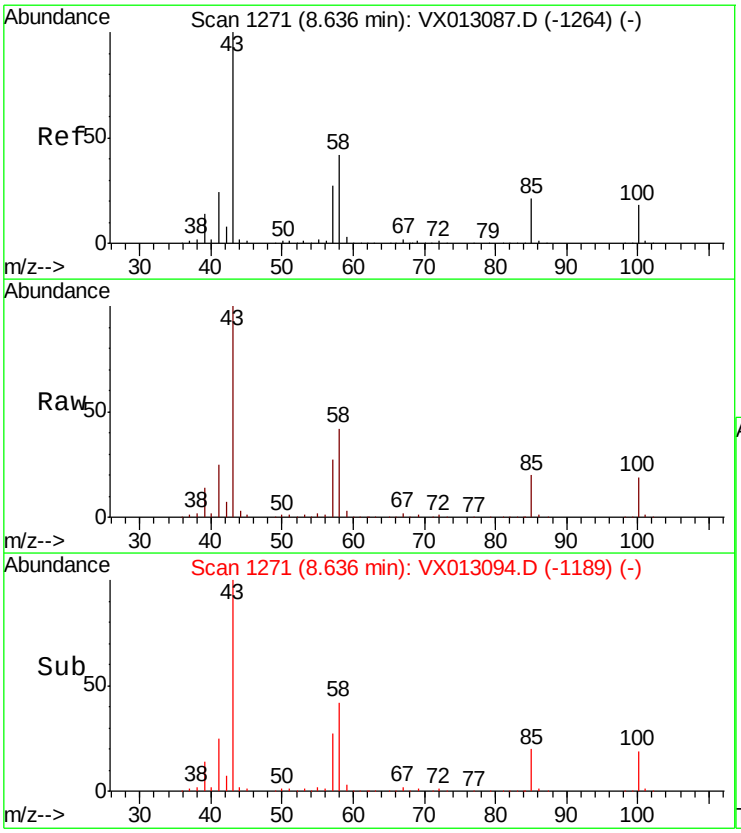
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.10 min Scan# 1512
Delta R.T. -0.01 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 159625

Ion	Ratio	Lower	Upper
117	100		
82	57.7	46.7	70.1
119	31.9	25.8	38.6

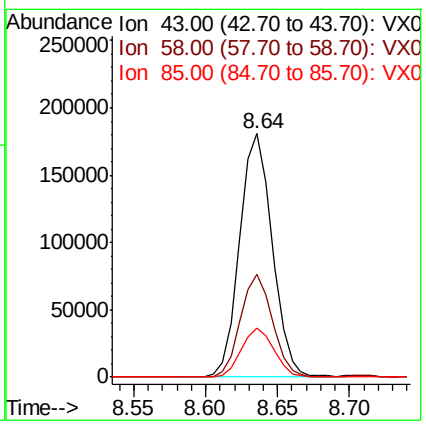


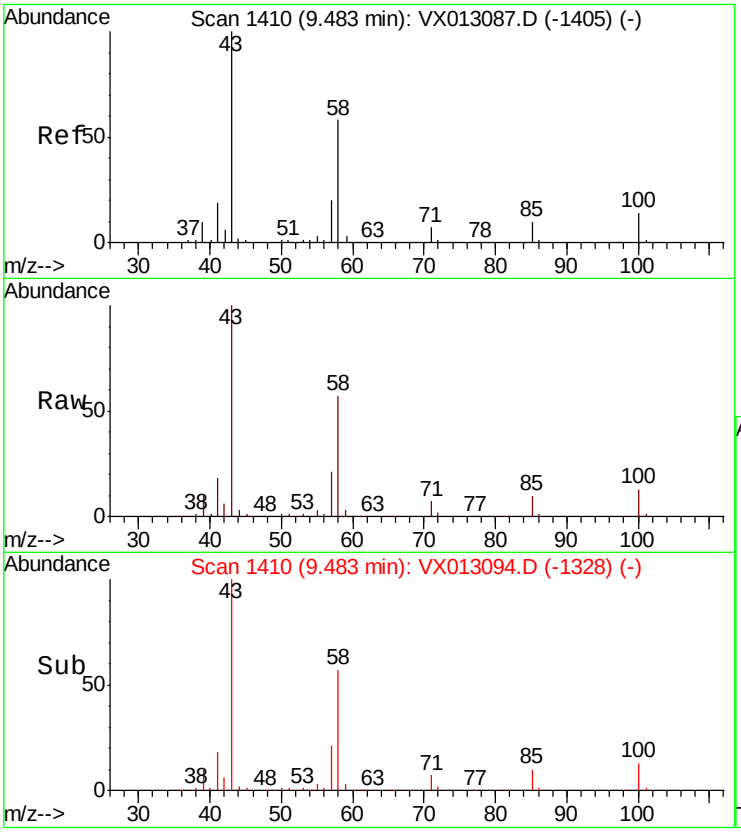


#58
4-Methyl-2-Pentanone
Concen: 97.621 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Tgt Ion: 43 Resp: 283538

Ion	Ratio	Lower	Upper
43	100		
58	41.6	33.0	49.4
85	20.1	16.0	24.0



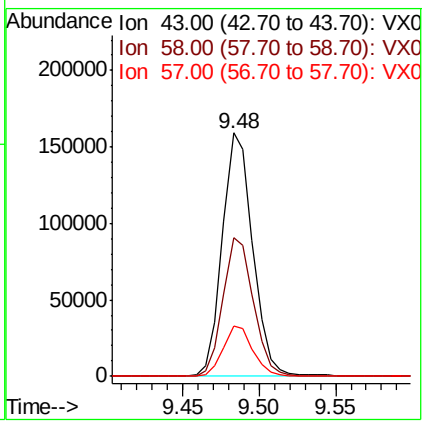


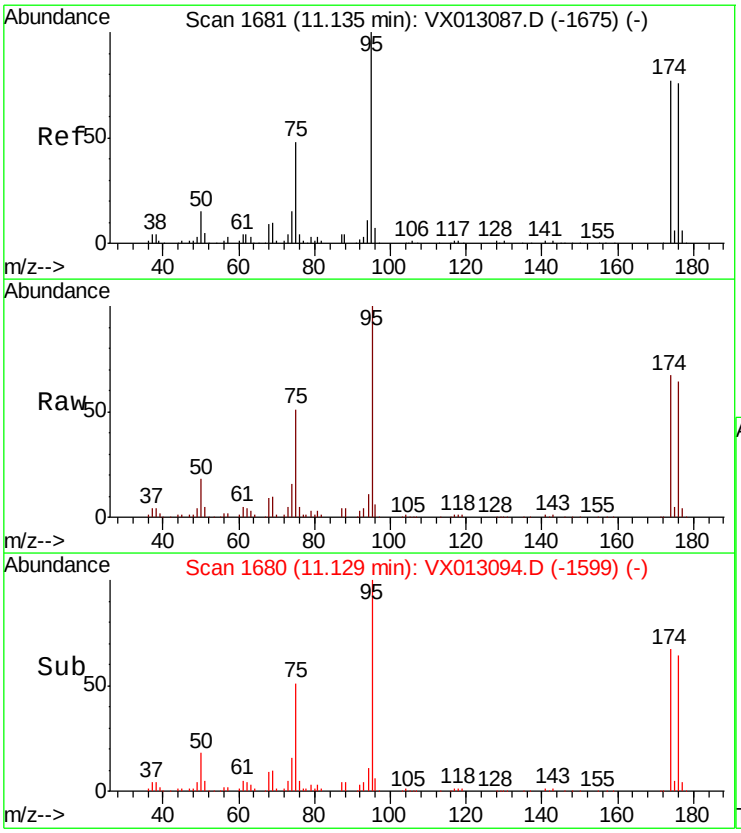
#59
2-Hexanone
Concen: 96.751 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 219286

Ion	Ratio	Lower	Upper
43	100		
58	57.5	45.4	68.2
57	20.3	16.2	24.2

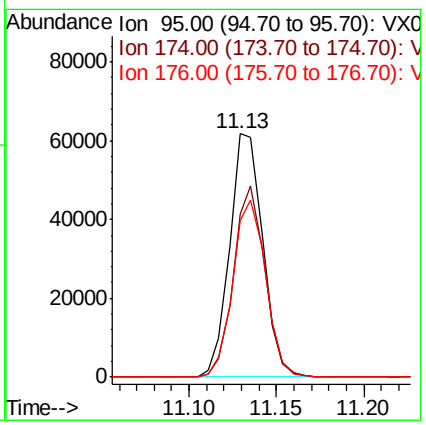


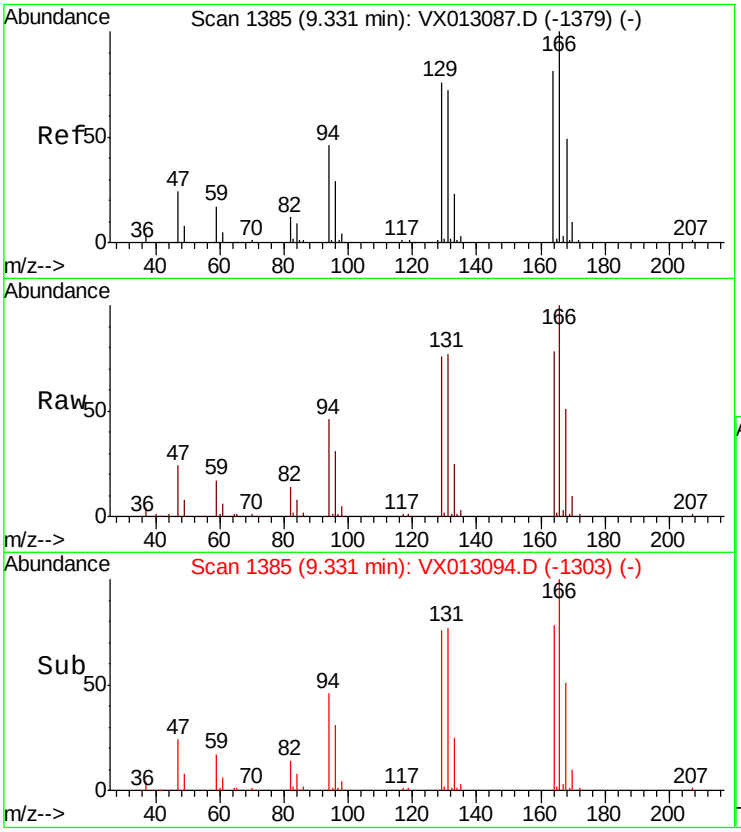


#60
4-Bromofluorobenzene
Concen: 29.123 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.01 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Tgt Ion: 95 Resp: 81372

Ion	Ratio	Lower	Upper
95	100		
174	74.4	58.8	88.2
176	72.4	56.6	84.8



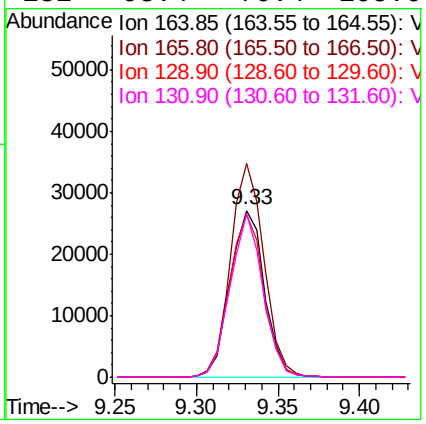


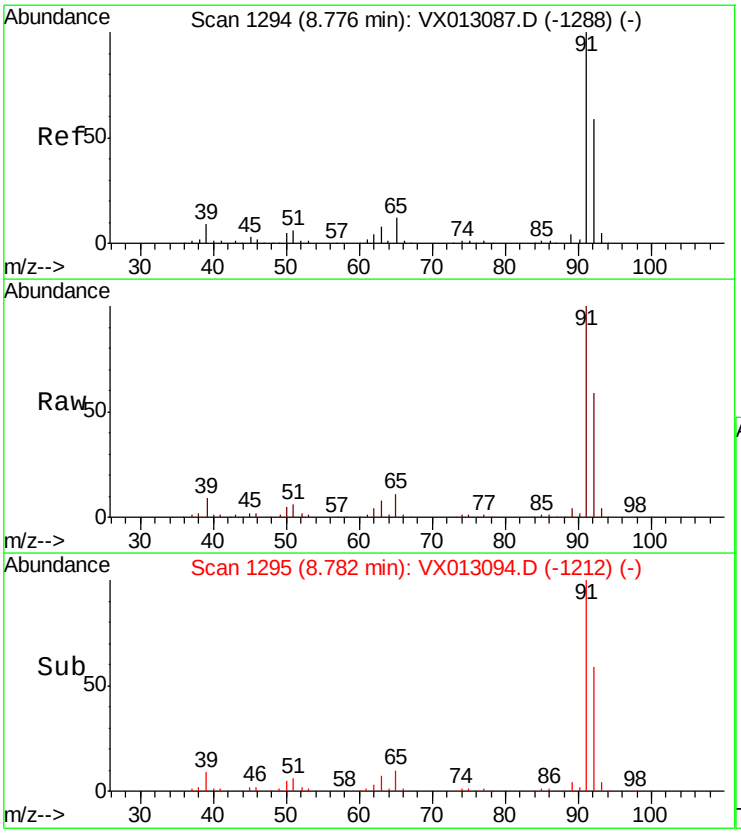
#61
Tetrachloroethene
Concen: 19.608 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:164 Resp: 39877

Ion	Ratio	Lower	Upper
164	100		
166	127.8	98.4	147.6
129	97.2	75.2	112.8
131	98.4	70.4	105.6

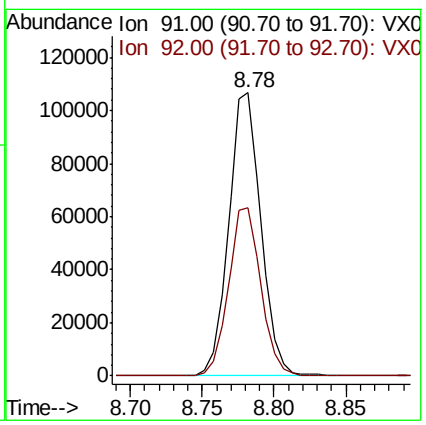


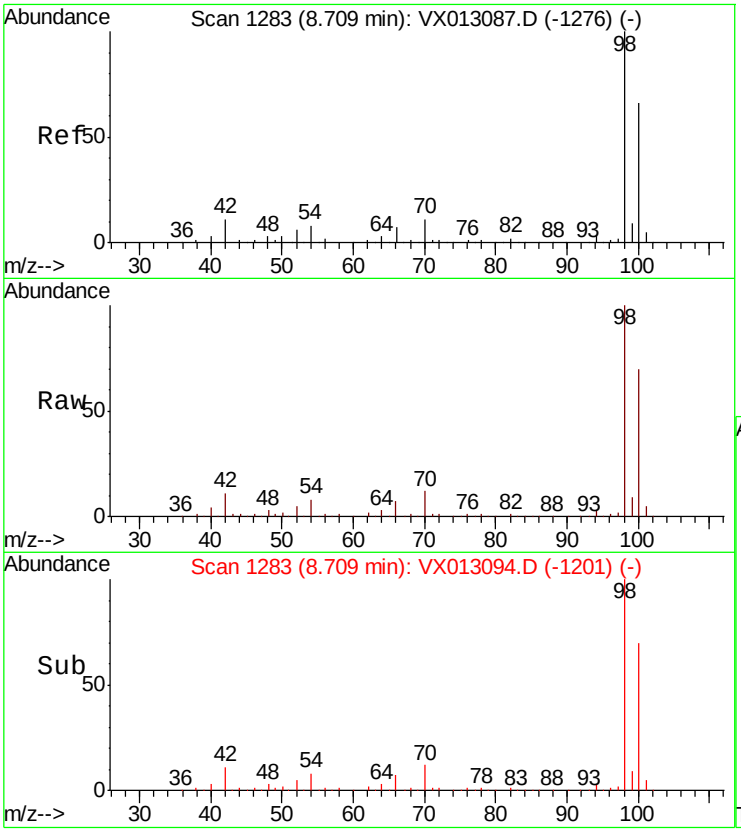


#62
Toluene
Concen: 19.186 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.01 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Tgt Ion: 91 Resp: 166435

Ion	Ratio	Lower	Upper
91	100		
92	59.8	47.6	71.4



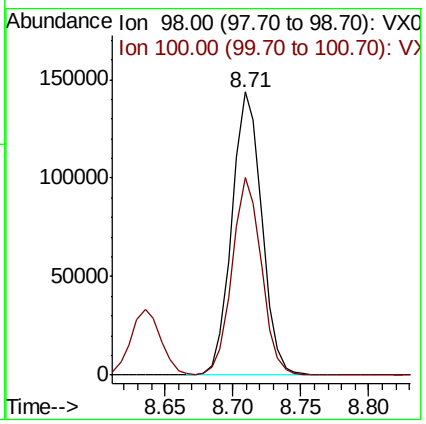


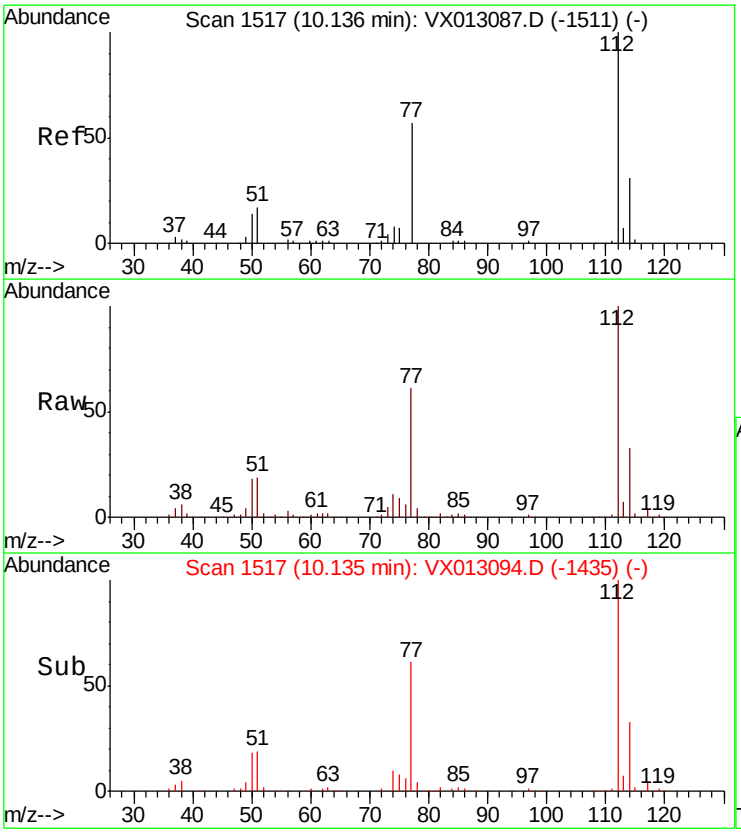
#63
Toluene-d8
Concen: 30.319 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 98 Resp: 220797

Ion	Ratio	Lower	Upper
98	100		
100	67.7	53.8	80.6

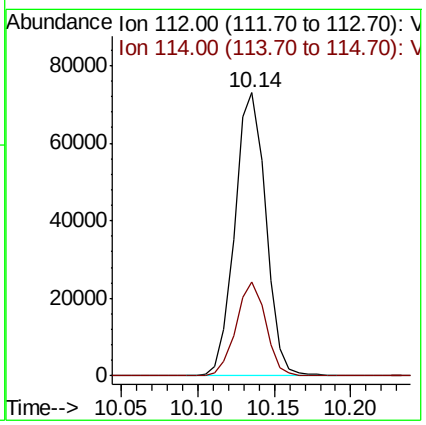


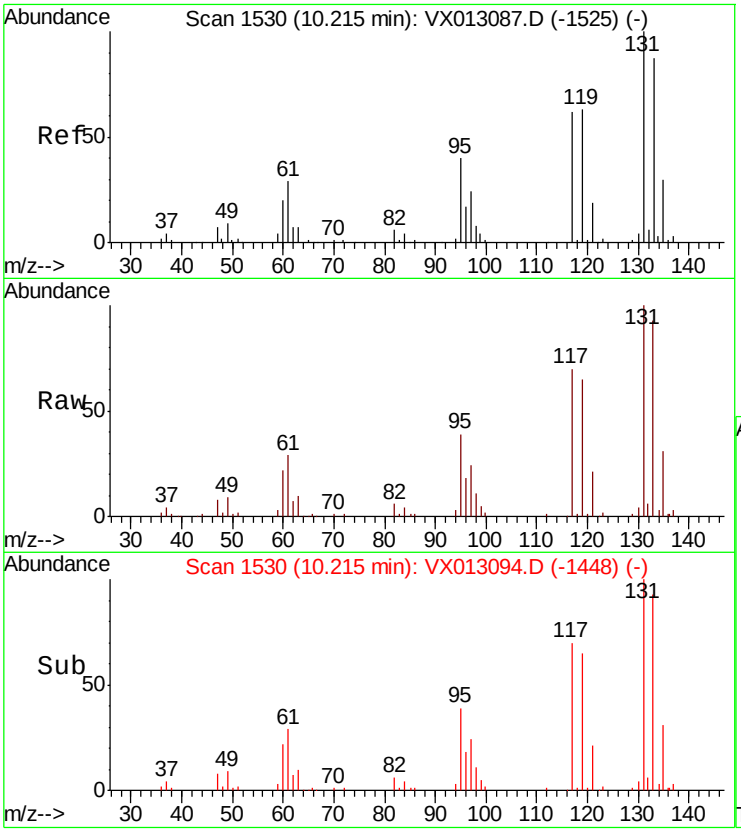


#64
Chlorobenzene
Concen: 18.622 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Tgt Ion:112 Resp: 102666

Ion	Ratio	Lower	Upper
112	100		
114	33.4	25.2	37.8



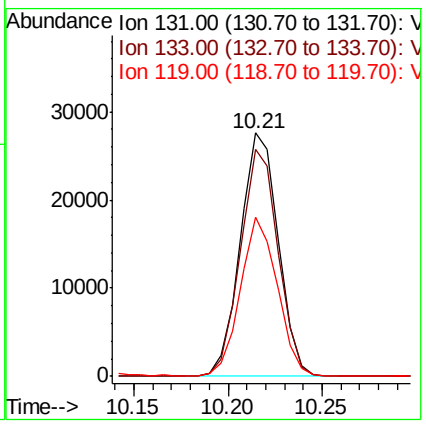


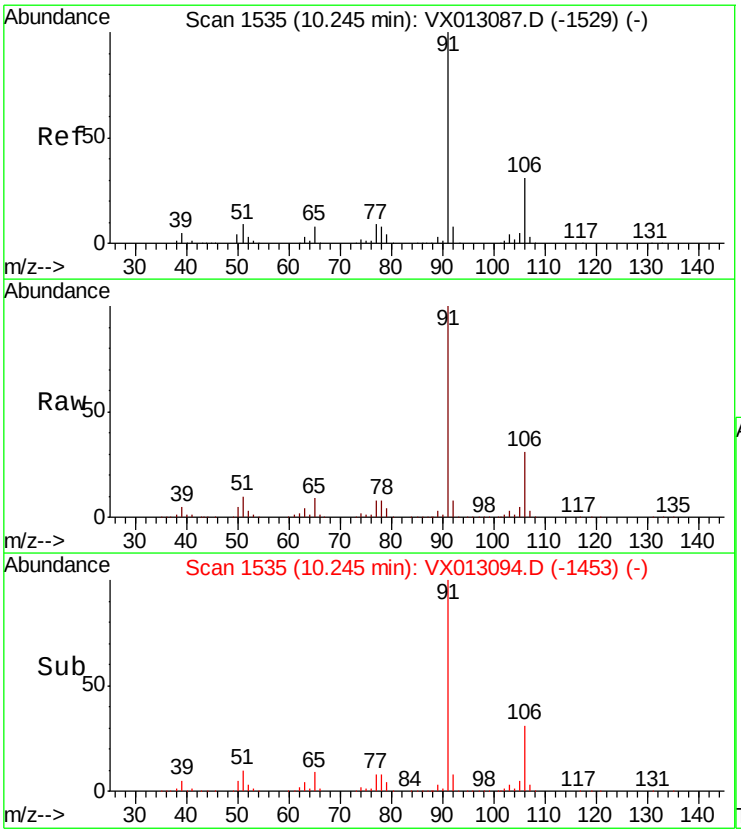
#65
1,1,1,2-Tetrachloroethane
Concen: 19.046 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:131 Resp: 38568

Ion	Ratio	Lower	Upper
131	100		
133	92.9	0.0	187.8
119	63.5	0.0	128.4

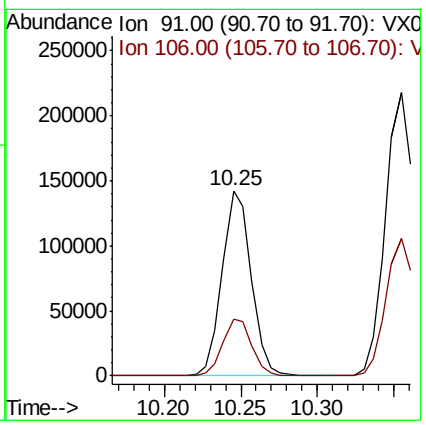


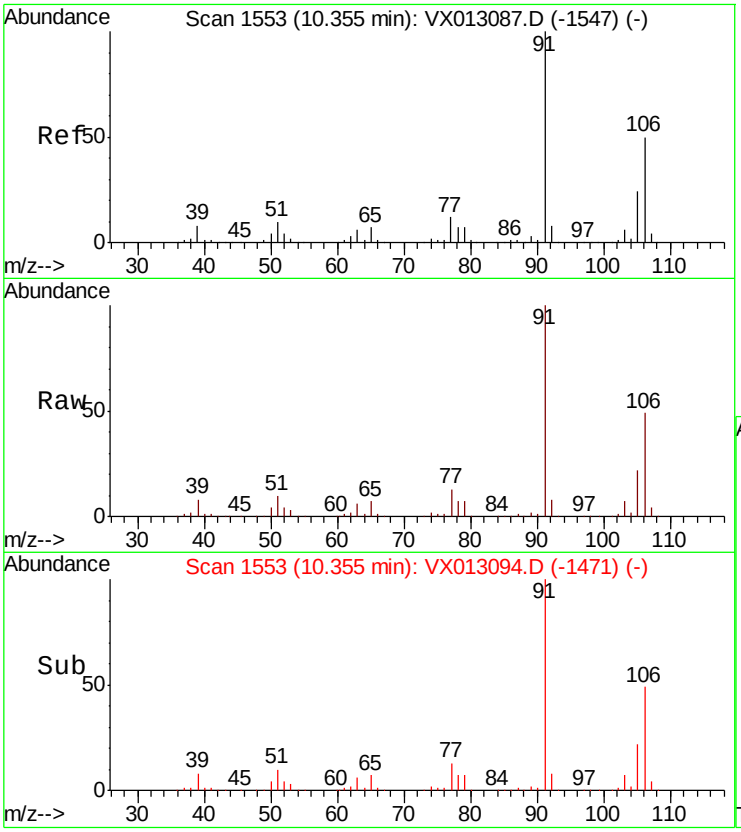


#66
Ethyl Benzene
Concen: 18.958 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Tgt Ion: 91 Resp: 187708

Ion	Ratio	Lower	Upper
91	100		
106	30.8	25.0	37.4



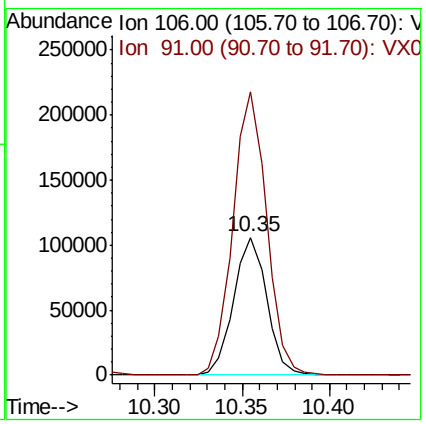


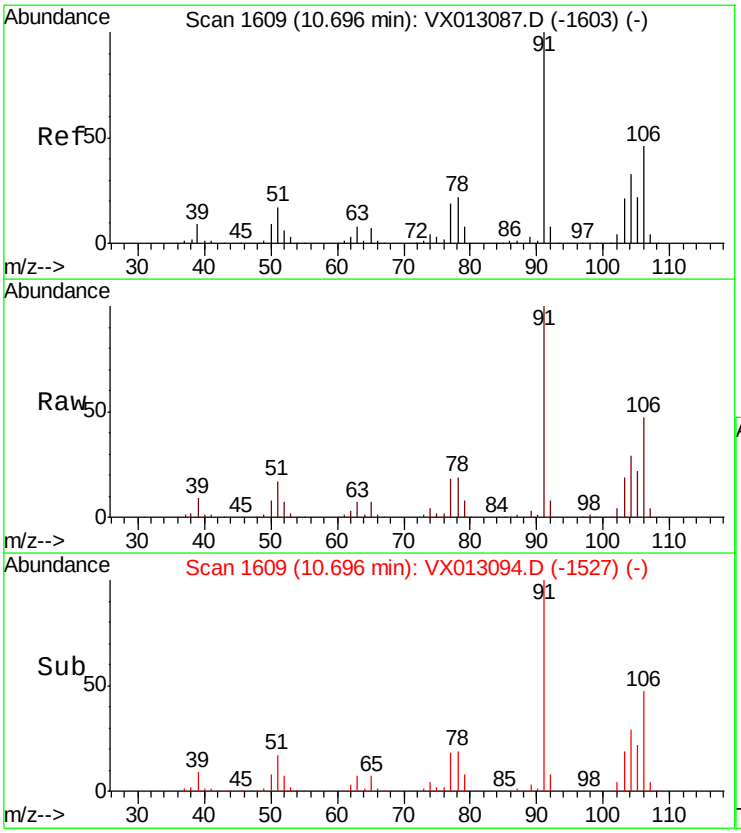
#67
m/p-Xylenes
Concen: 37.583 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 139997

Ion	Ratio	Lower	Upper
106	100		
91	209.0	162.6	243.8

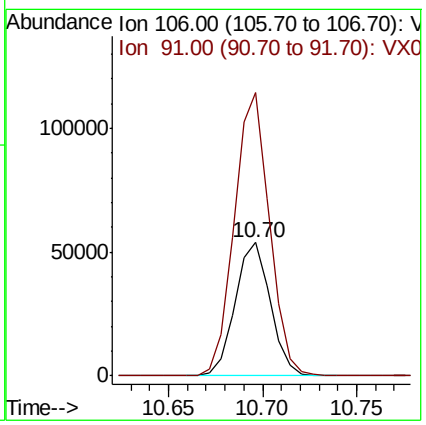


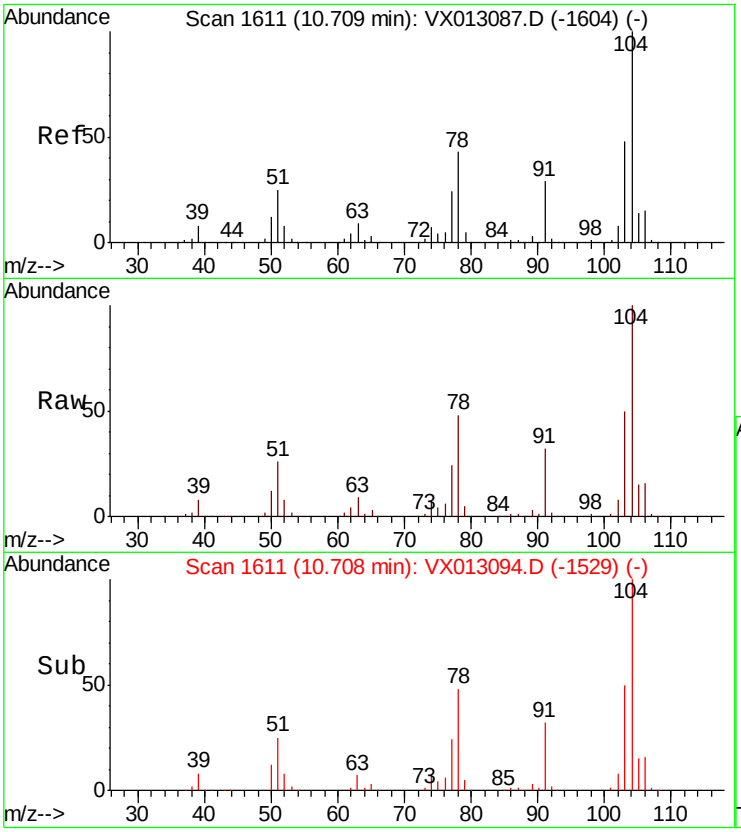


#68
o-Xylene
Concen: 19.228 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Tgt Ion:106 Resp: 69746

Ion	Ratio	Lower	Upper
106	100		
91	211.3	109.1	327.3



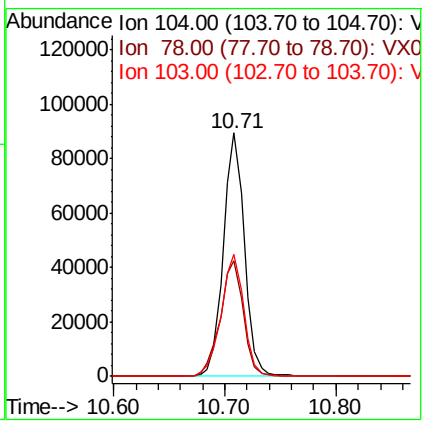


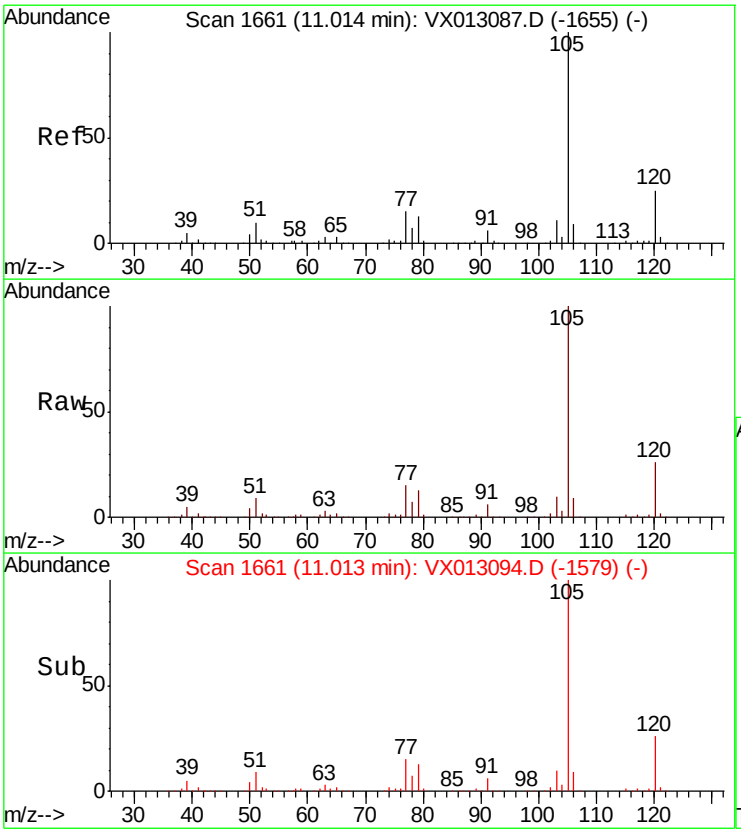
#69
Stvrene
Concen: 18.717 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:104 Resp: 116877

Ion	Ratio	Lower	Upper
104	100		
78	52.1	41.0	61.4
103	53.9	42.8	64.2

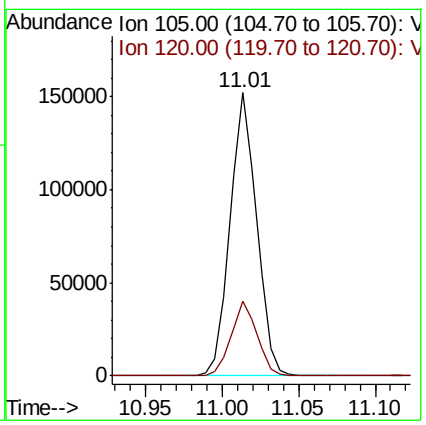


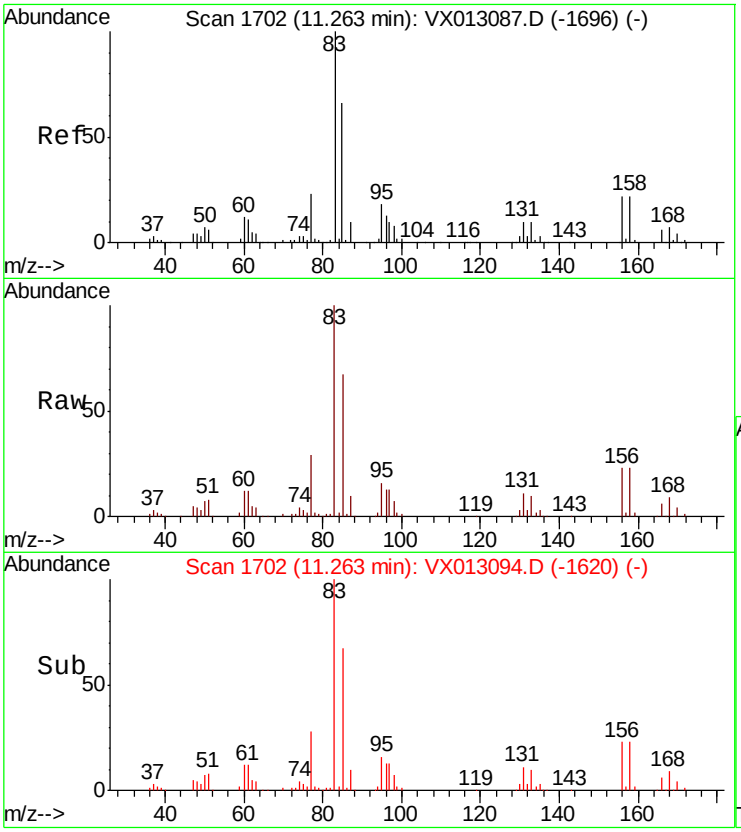


#70
Isopropylbenzene
Concen: 18.885 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Tgt Ion:105 Resp: 182959

Ion	Ratio	Lower	Upper
105	100		
120	25.8	17.9	33.3



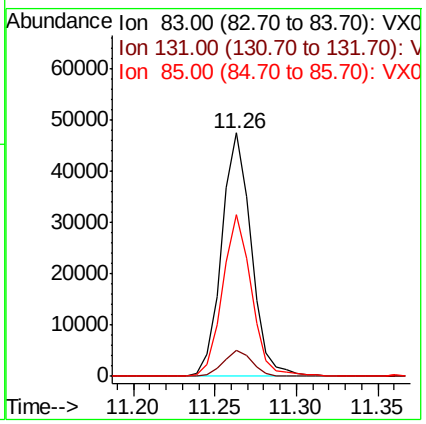


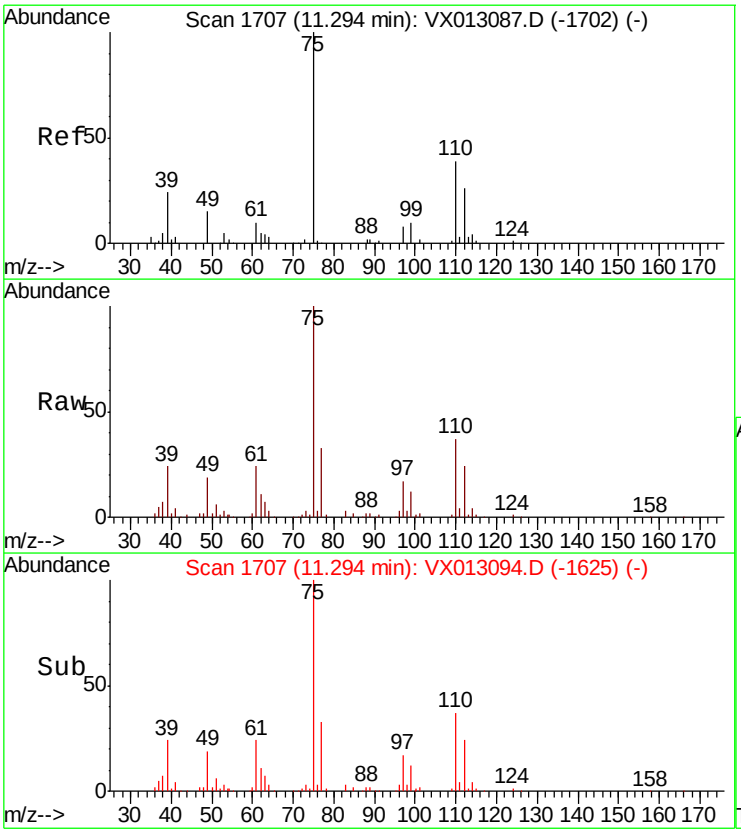
#71
1,1,2,2-Tetrachloroethane
Concen: 18.973 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 59820

Ion	Ratio	Lower	Upper
83	100		
131	10.5	4.9	14.6
85	64.9	31.9	95.9

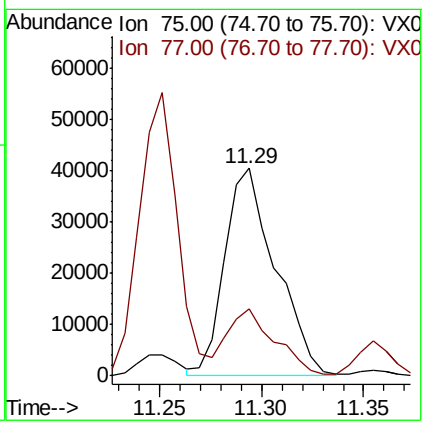


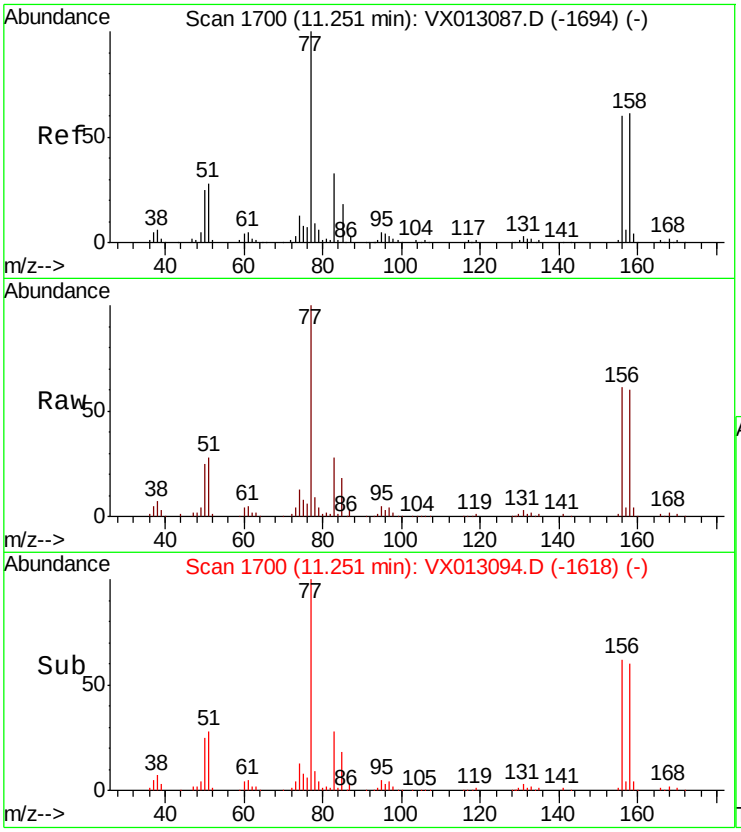


#72
1,2,3-Trichloropropane
Concen: 26.687 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Tgt Ion: 75 Resp: 69964

Ion	Ratio	Lower	Upper
75	100		
77	30.3	0.0	87.8



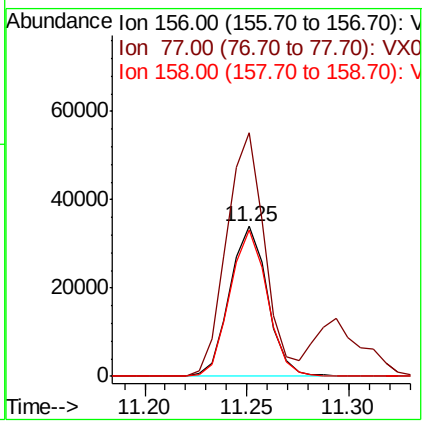


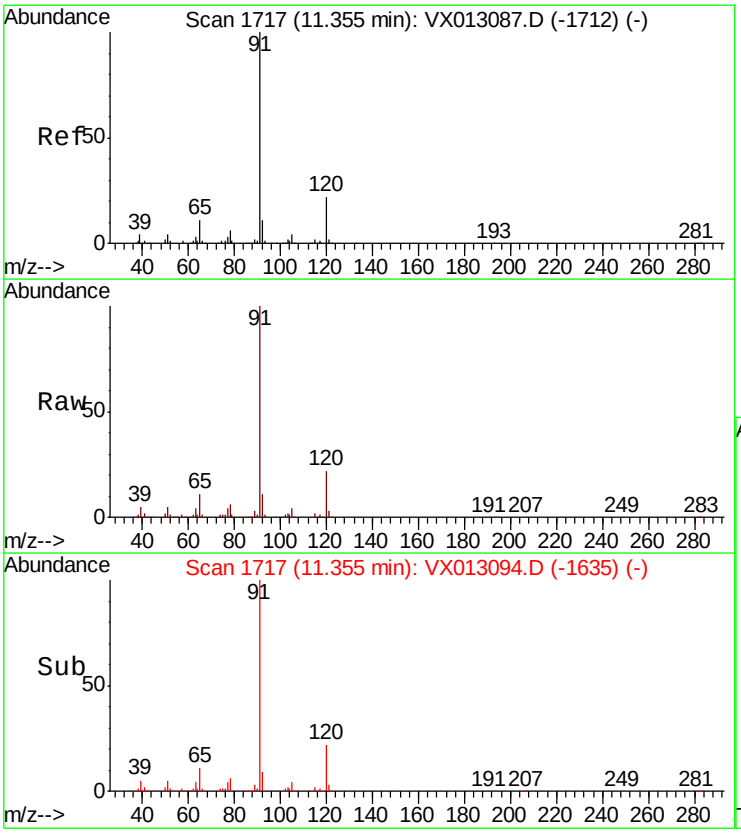
#73
Bromobenzene
Concen: 18.798 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:156 Resp: 43435

Ion	Ratio	Lower	Upper
156	100		
77	165.3	0.0	344.0
158	96.8	0.0	195.6

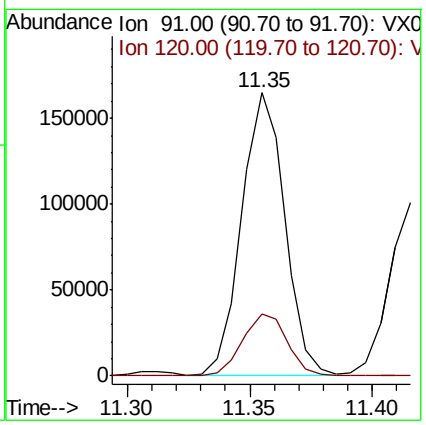


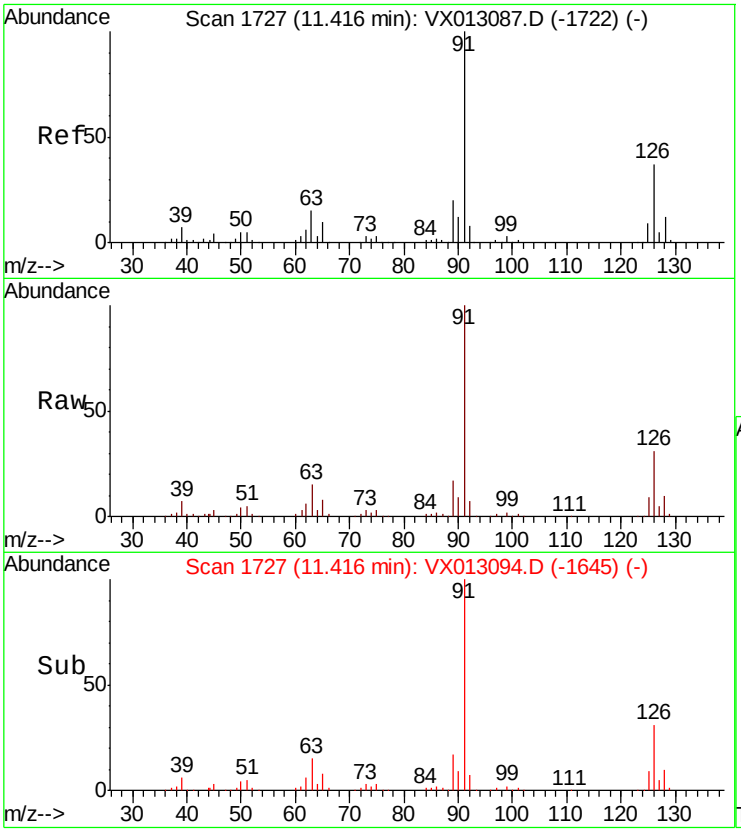


#74
n-propylbenzene
Concen: 18.774 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Tgt Ion: 91 Resp: 203165

Ion	Ratio	Lower	Upper
91	100		
120	22.4	0.0	45.0



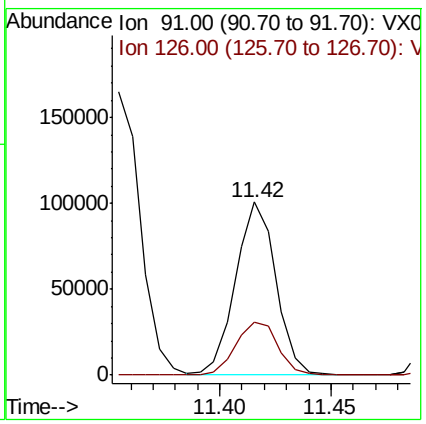


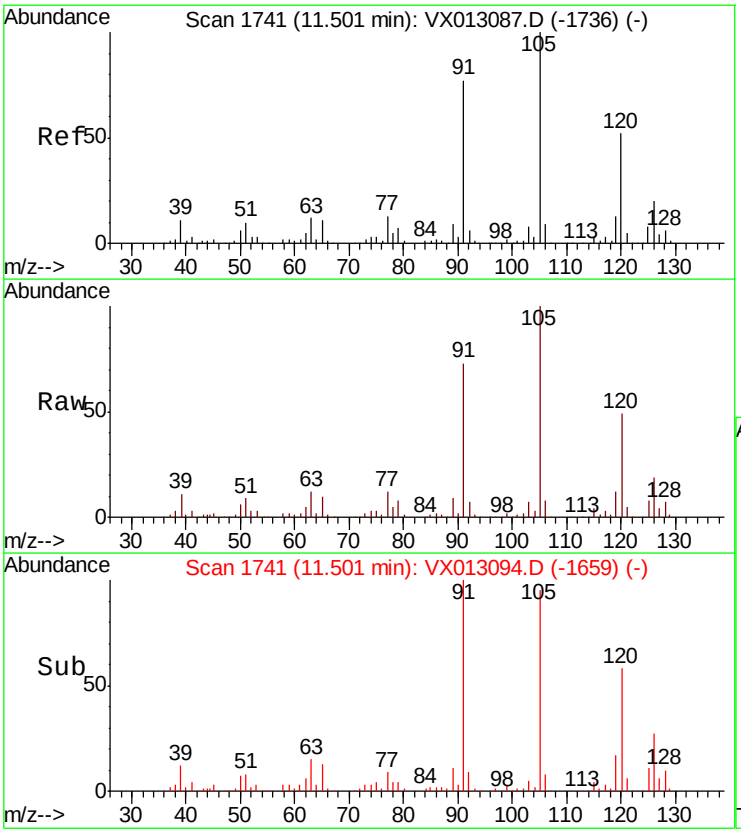
#75
2-Chlorotoluene
Concen: 19.221 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 127424

Ion	Ratio	Lower	Upper
91	100		
126	32.4	0.0	66.0

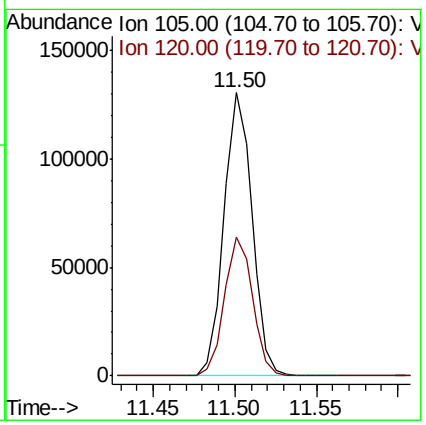


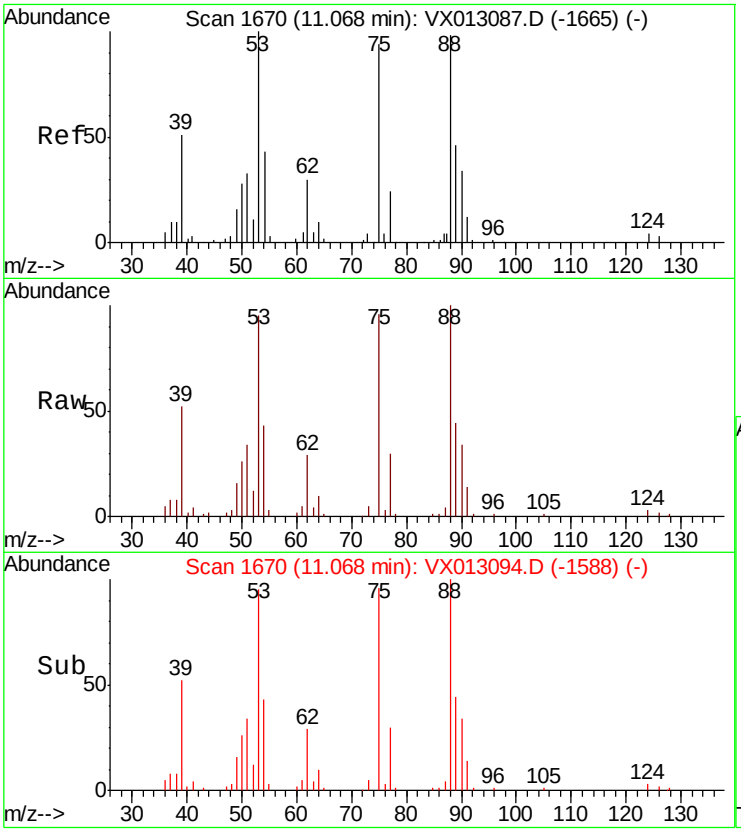


#76
1,3,5-Trimethylbenzene
Concen: 18.948 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Tgt Ion:105 Resp: 156209

Ion	Ratio	Lower	Upper
105	100		
120	49.1	0.0	96.6



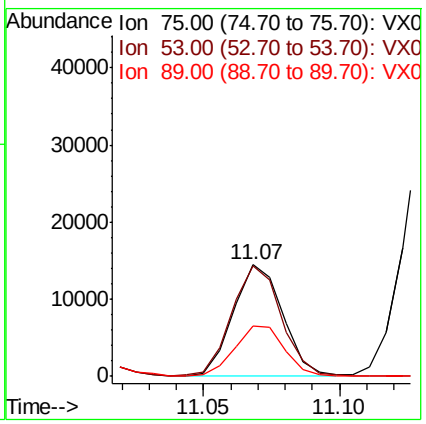


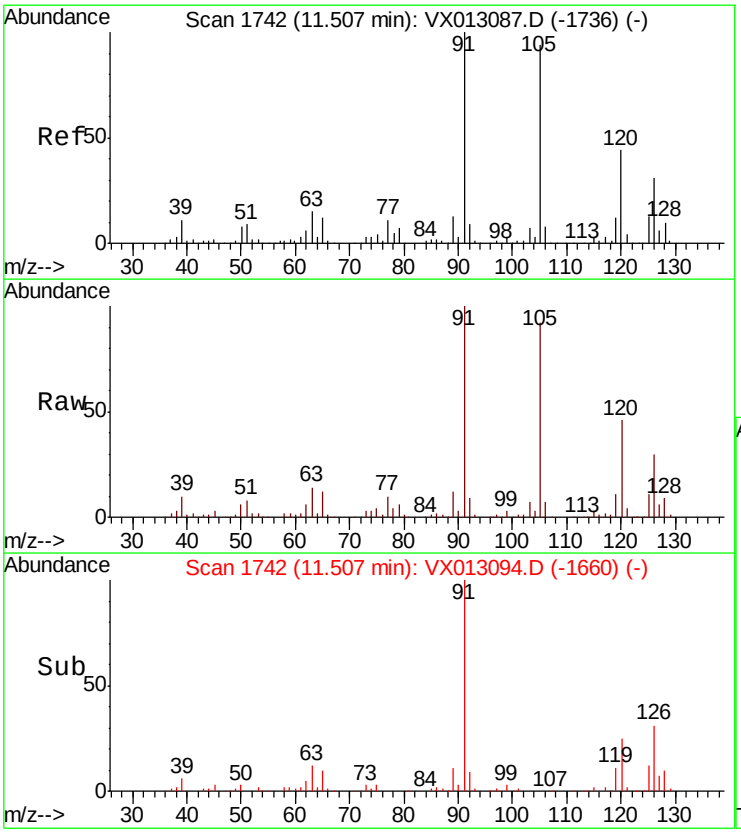
#77
t-1,4-Dichloro-2-butene
Concen: 18.023 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 18286

Ion	Ratio	Lower	Upper
75	100		
53	99.0	53.1	159.4
89	45.9	24.6	73.8

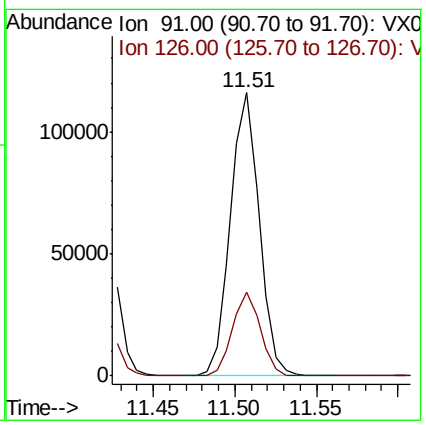


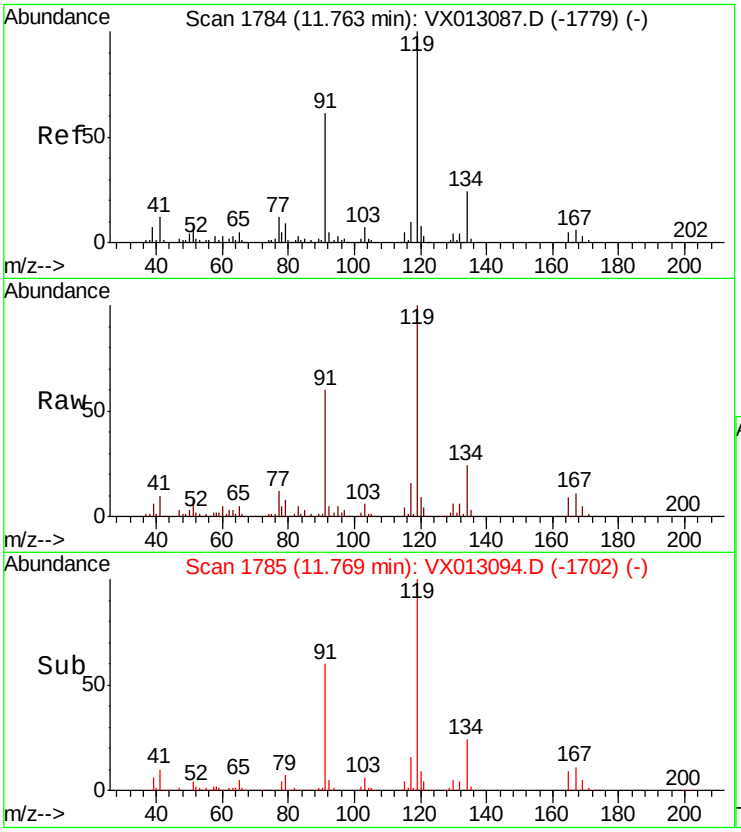


#78
4-Chlorotoluene
Concen: 18.641 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Tgt Ion: 91 Resp: 142902

Ion	Ratio	Lower	Upper
91	100		
126	28.5	0.0	57.0



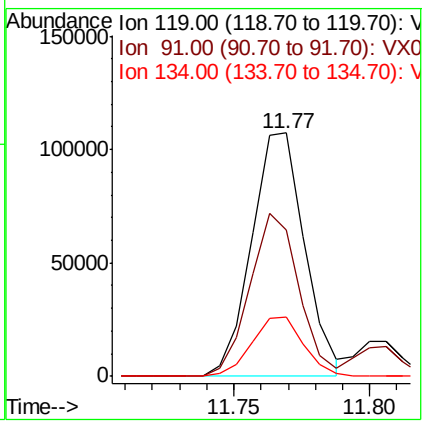


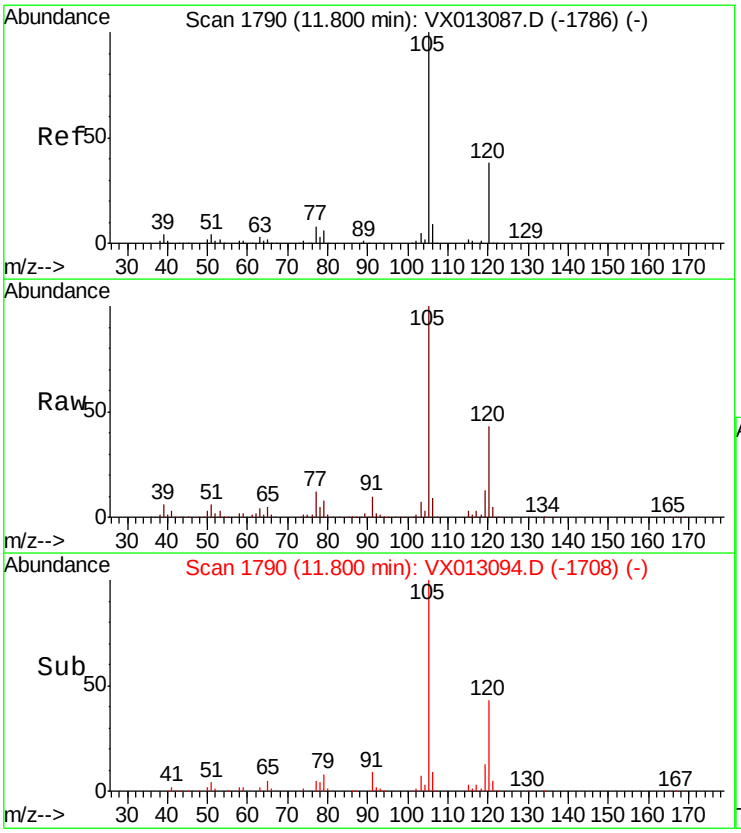
#79
tert-butylbenzene
Concen: 18.742 ug/l
RT: 11.77 min Scan# 1785
Delta R.T. 0.01 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 145348

Ion	Ratio	Lower	Upper
119	100		
91	62.2	0.0	122.2
134	23.7	0.0	46.6

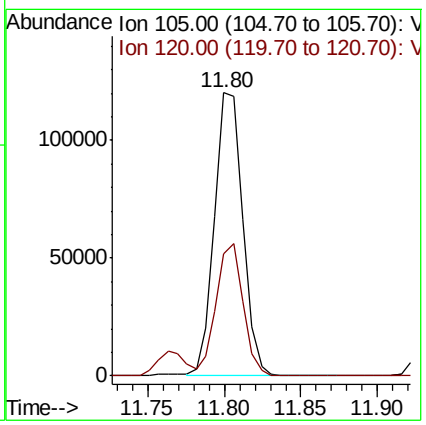


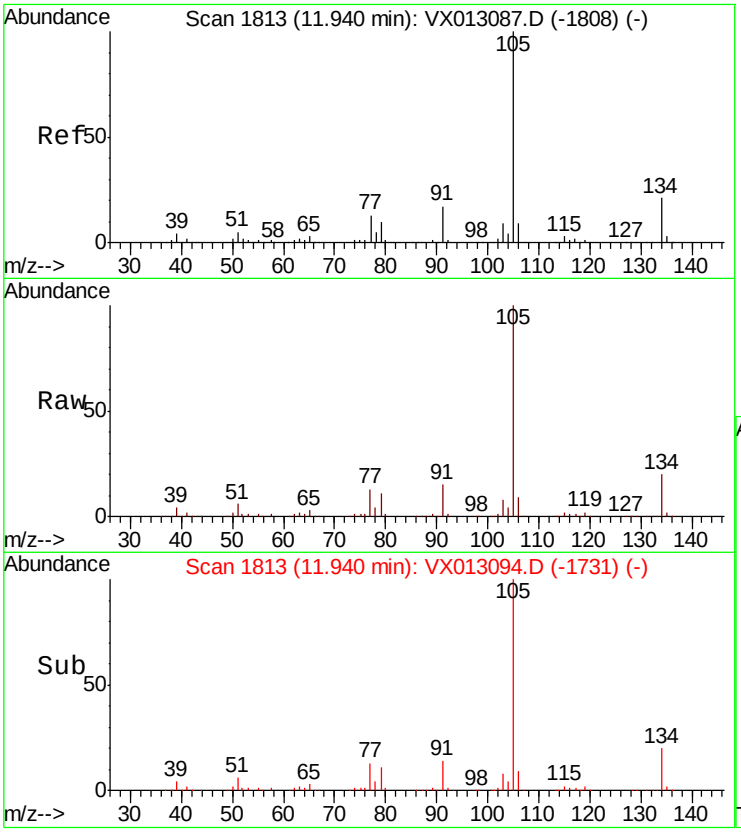


#80
1,2,4-Trimethylbenzene
Concen: 18.847 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Tgt Ion:105 Resp: 154954

Ion	Ratio	Lower	Upper
105	100		
120	44.3	0.0	85.8



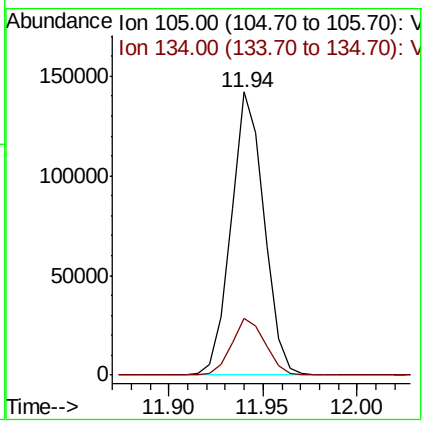


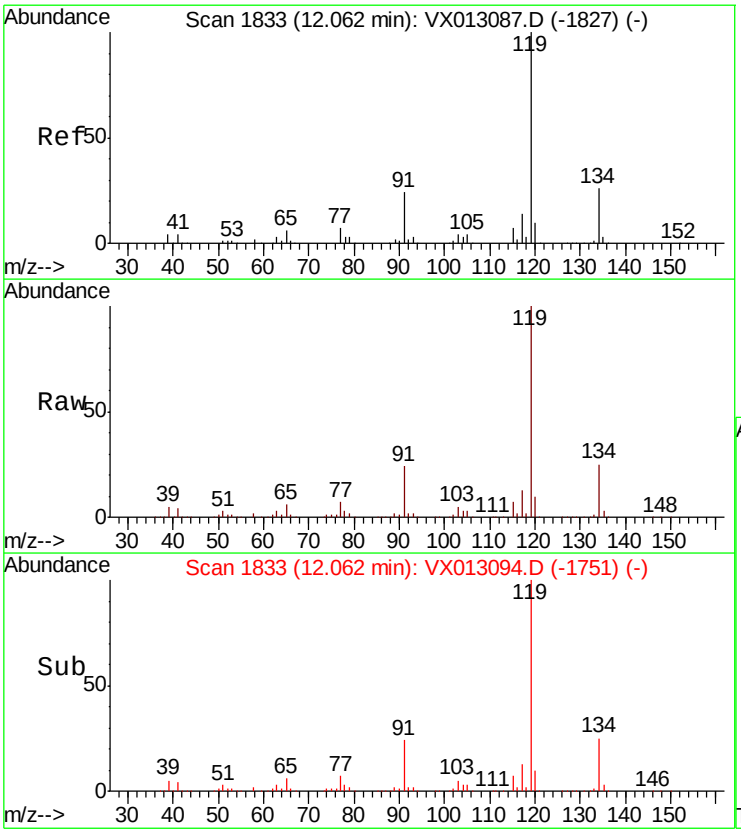
#81
sec-Butylbenzene
Concen: 18.402 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 171910

Ion	Ratio	Lower	Upper
105	100		
134	20.5	0.0	39.6

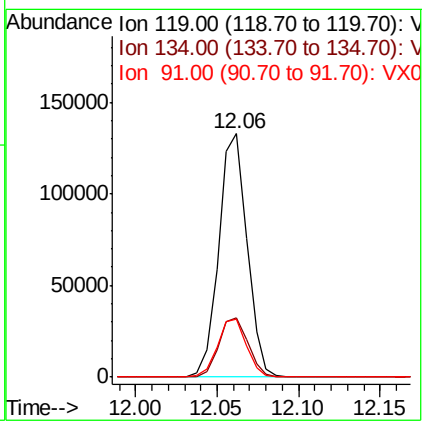


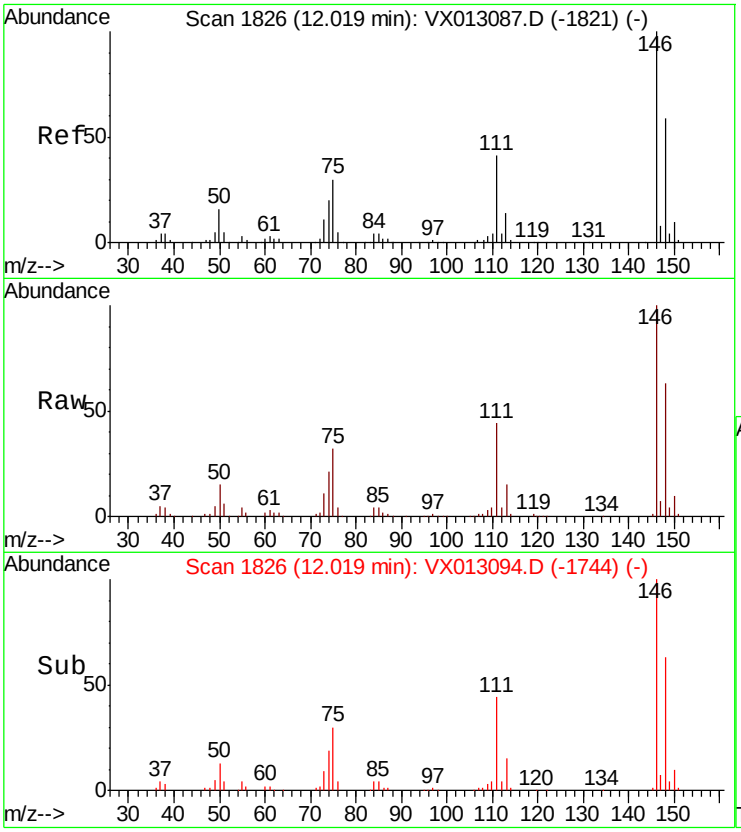


#82
p-Isopropyltoluene
Concen: 18.845 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Tgt Ion:119 Resp: 160534

Ion	Ratio	Lower	Upper
119	100		
134	25.2	0.0	52.0
91	24.4	0.0	50.4



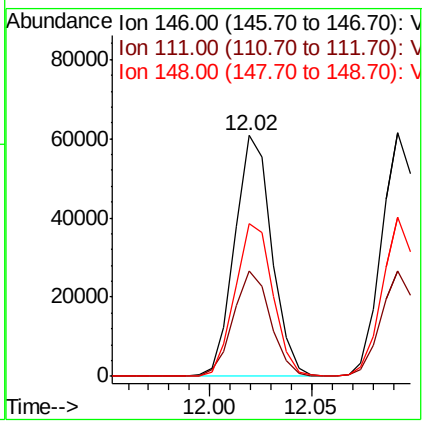


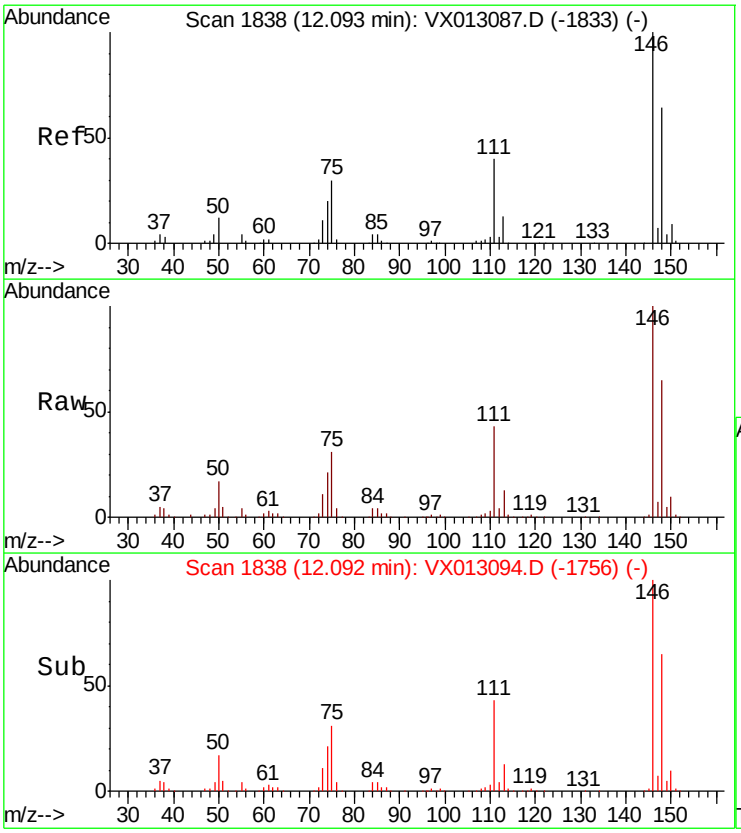
#83
1,3-Dichlorobenzene
Concen: 18.306 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 76669

Ion	Ratio	Lower	Upper
146	100		
111	43.8	21.3	63.9
148	64.4	30.4	91.2

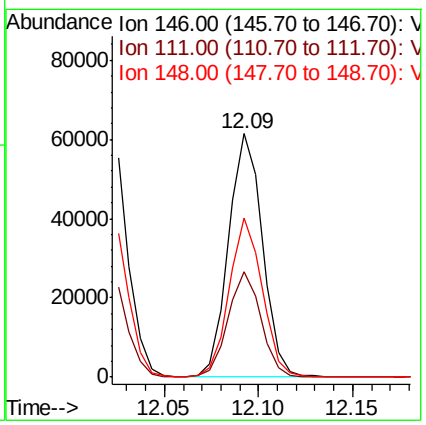


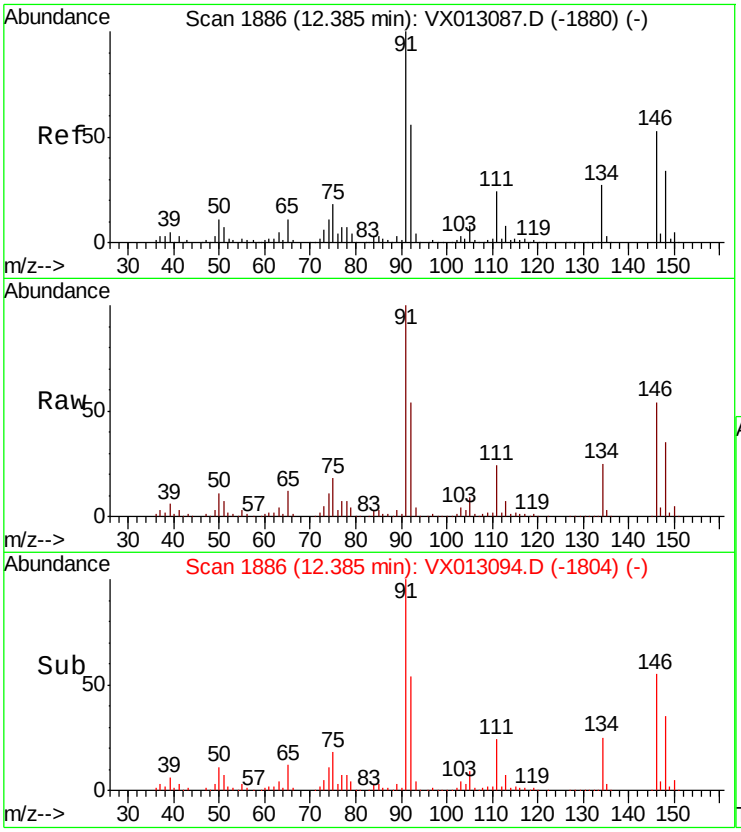


#84
1,4-Dichlorobenzene
Concen: 18.224 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Tgt Ion:146 Resp: 76769

Ion	Ratio	Lower	Upper
146	100		
111	41.2	20.0	59.9
148	63.6	31.9	95.7



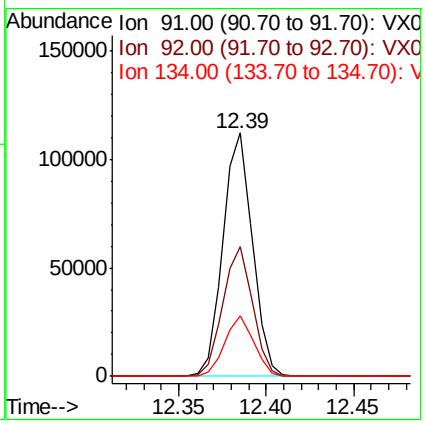


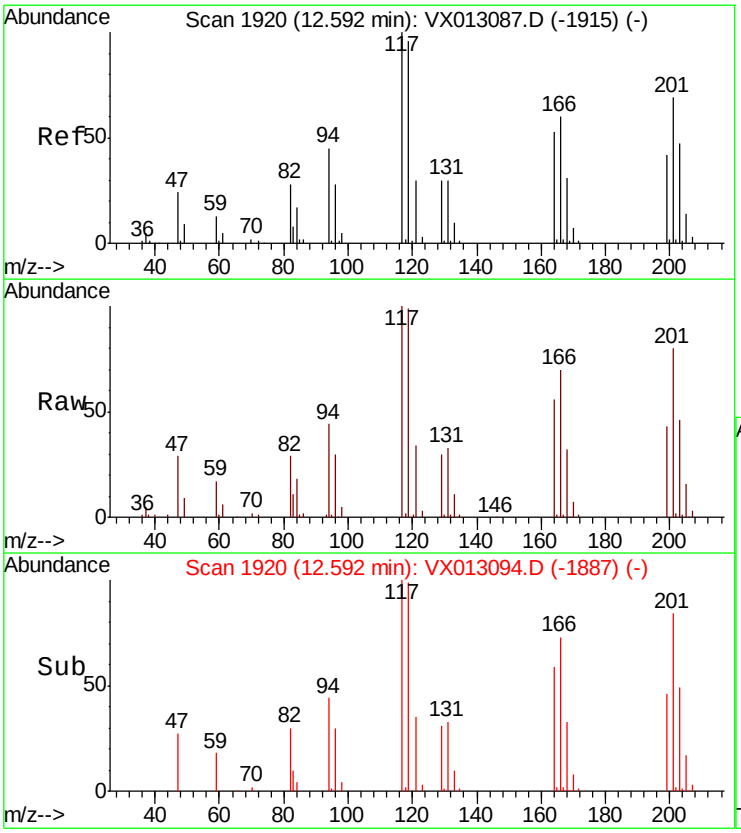
#85
n-Butylbenzene
Concen: 18.137 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 131877

Ion	Ratio	Lower	Upper
91	100		
92	53.6	0.0	109.4
134	24.8	0.0	51.6

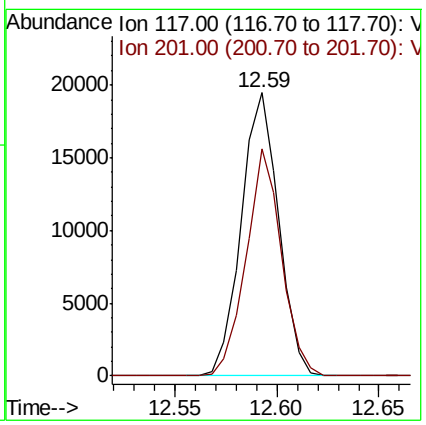


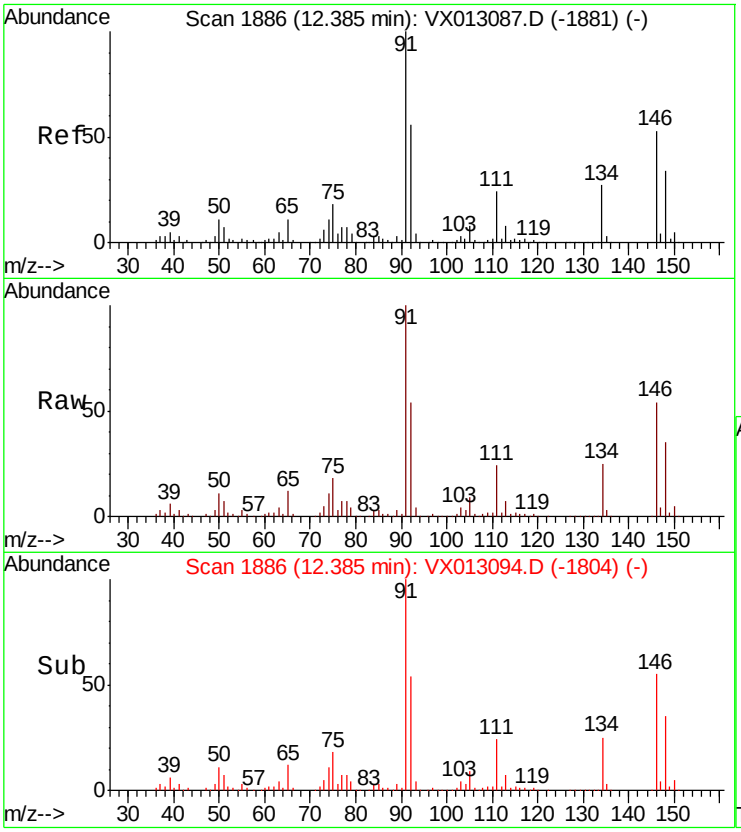


#86
Hexachloroethane
Concen: 16.788 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Tgt Ion:117 Resp: 24782

Ion	Ratio	Lower	Upper
117	100		
201	76.1	34.2	102.5



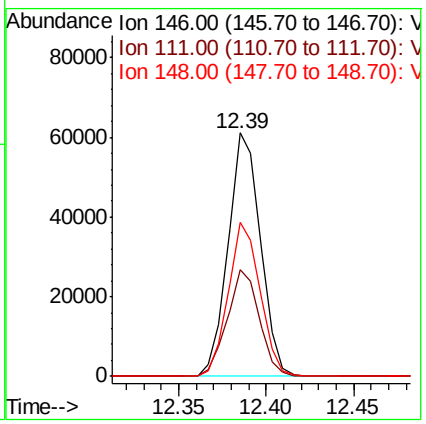


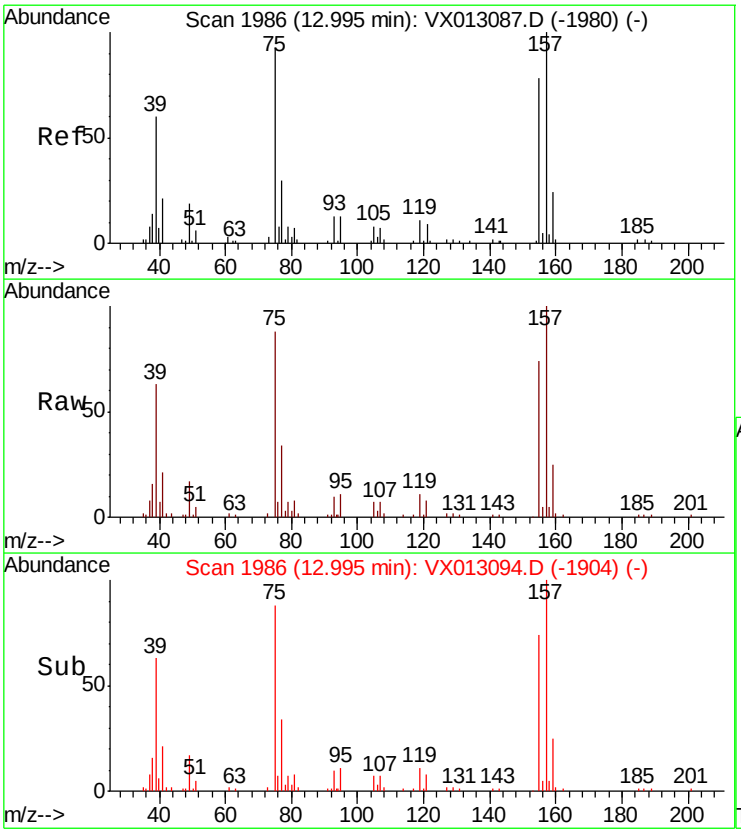
#87
1,2-Dichlorobenzene
Concen: 19.053 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 78704

Ion	Ratio	Lower	Upper
146	100		
111	43.5	22.3	66.9
148	62.3	32.7	98.1

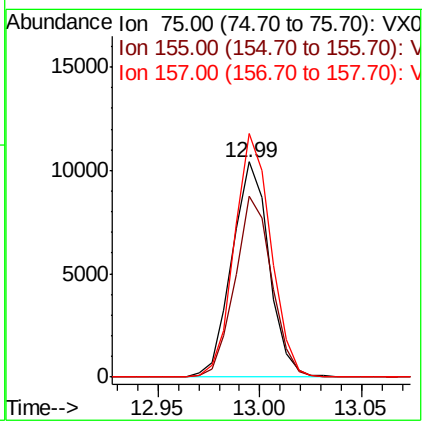


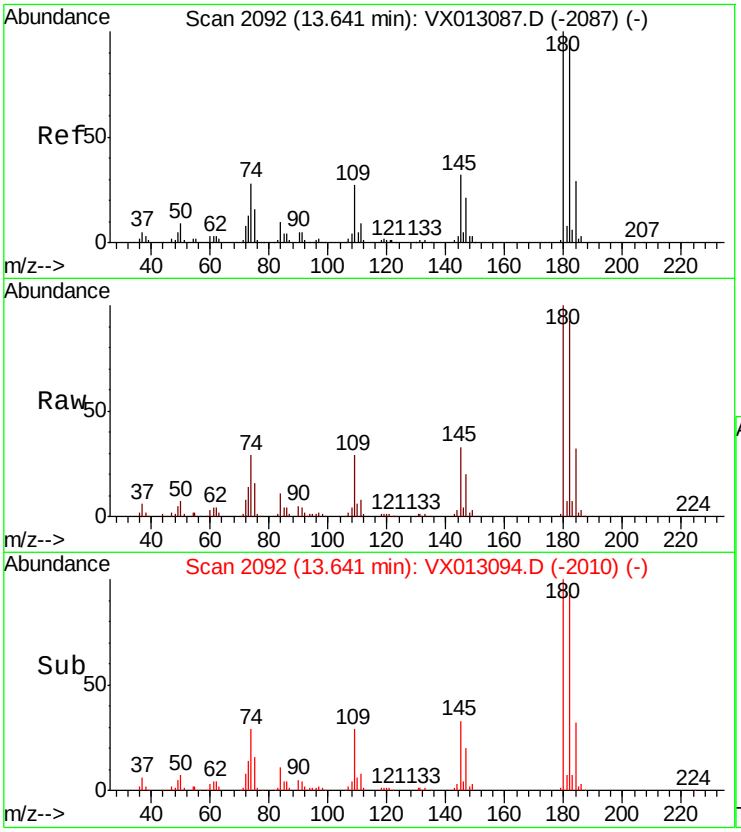


#88
1,2-Dibromo-3-Chloropropane
Concen: 18.112 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Tgt Ion: 75 Resp: 13113

Ion	Ratio	Lower	Upper
75	100		
155	83.1	68.4	102.6
157	110.9	85.6	128.4



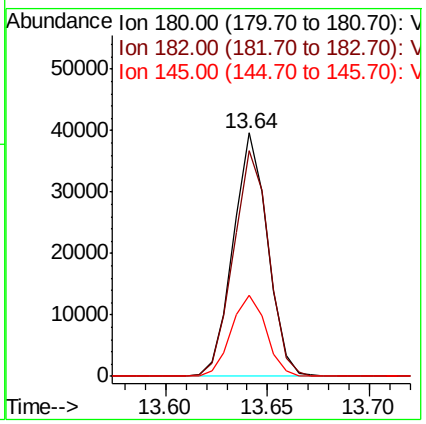


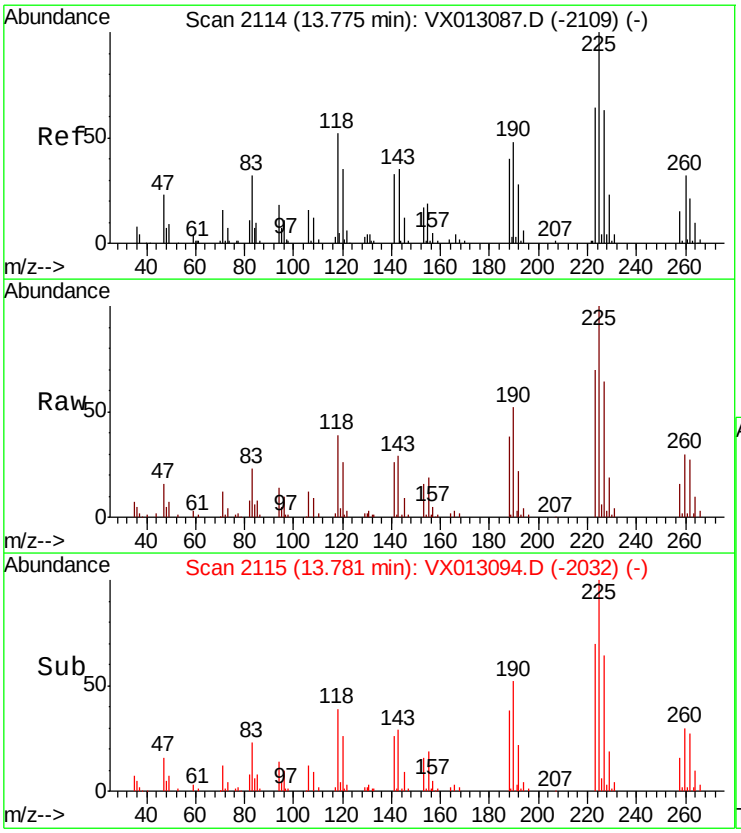
#89
1,2,4-Trichlorobenzene
Concen: 17.976 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 46328

Ion	Ratio	Lower	Upper
180	100		
182	95.2	74.8	112.2
145	34.0	26.2	39.2

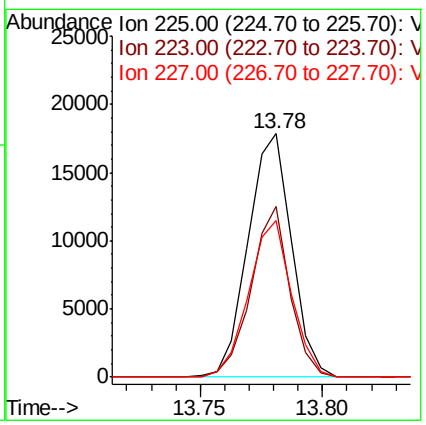


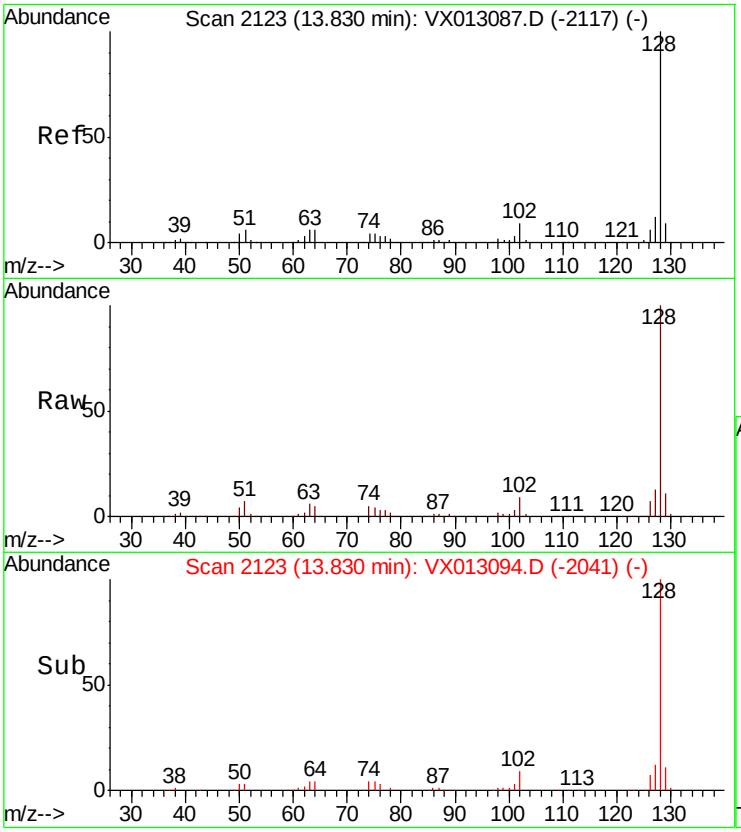


#90
Hexachlorobutadiene
Concen: 18.102 ug/l
RT: 13.78 min Scan# 2115
Delta R.T. 0.01 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Tgt Ion:225 Resp: 22144

Ion	Ratio	Lower	Upper
225	100		
223	62.5	0.0	132.2
227	63.6	0.0	124.2



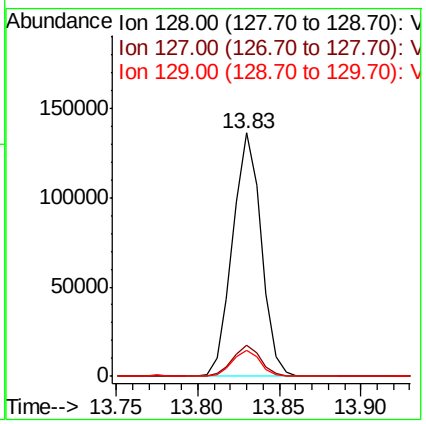


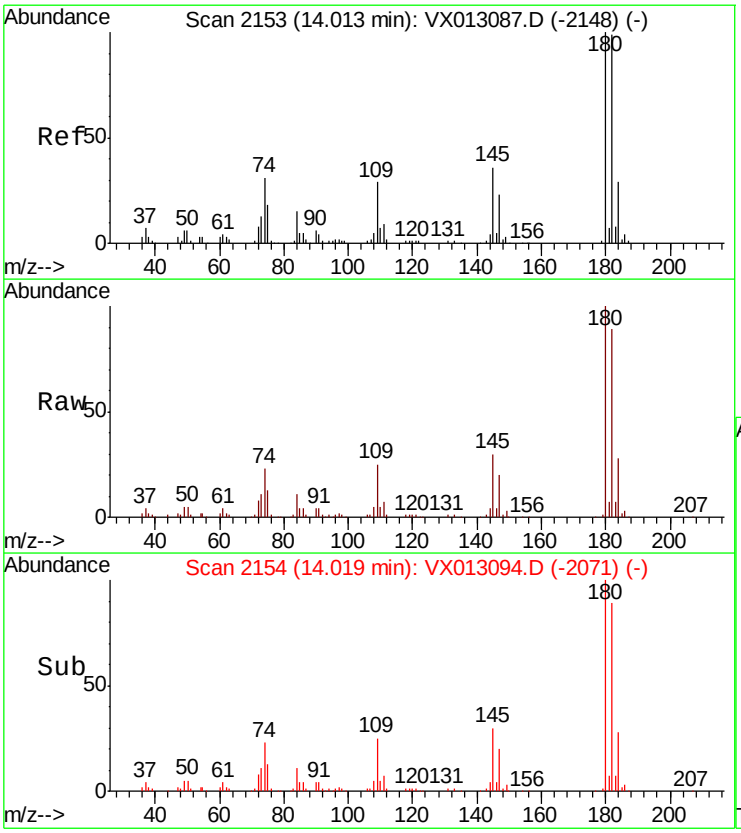
#91
Naphthalene
Concen: 19.019 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. -0.00 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 166711

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.0	15.0
129	10.5	8.0	12.0





#92
1,2,3-Trichlorobenzene
Concen: 18.760 ug/l
RT: 14.02 min Scan# 2154
Delta R.T. 0.01 min
Lab File: VX013094.D
Acq: 16 Oct 2019 14:14

Tgt Ion:180 Resp: 48430

Ion	Ratio	Lower	Upper
180	100		
182	95.2	0.0	195.2
145	34.4	0.0	69.8