Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX093019\
Data File : VX012721.D
Acq On : 30 Sep 2019 21:23
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Oct 01 03:51:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092319W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 23 12:27:01 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	170131	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	303627	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	274106	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	125210	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	123882	50.00	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.00%			
35) Dibromofluoromethane	5.49	113	93164	51.52	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.04%			
50) Toluene-d8	8.71	98	350776	50.37	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.74%			
62) 4-Bromofluorobenzene	11.14	95	137777	50.32	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.64%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	86623	45.259	ug/l	98
3) Chloromethane	1.32	50	99927	45.468	ug/l	98
4) Vinyl Chloride	1.40	62	104668	47.915	ug/l	98
5) Bromomethane	1.62	94	38513	44.841	ug/l	99
6) Chloroethane	1.70	64	65616	44.557	ug/l	99
7) Trichlorofluoromethane	1.92	101	146400	47.733	ug/l	100
8) Diethyl Ether	2.18	74	60439	48.086	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	90633	48.517	ug/l	97
10) Methyl Iodide	2.50	142	91553	46.866	ug/l	95
11) Tert butyl alcohol	3.04	59	158605	256.278	ug/l	99
12) 1,1-Dichloroethene	2.36	96	91228	49.873	ug/l	96
13) Acrolein	2.28	56	94184	272.243	ug/l	99
14) Allyl chloride	2.72	41	175647	48.399	ug/l	97
15) Acrylonitrile	3.13	53	316615	252.167	ug/l	98
16) Acetone	2.44	43	270578	206.194	ug/l	96
17) Carbon Disulfide	2.56	76	236098	46.040	ug/l	99
18) Methyl Acetate	2.76	43	152502	49.355	ug/l	97
19) Methyl tert-butyl Ether	3.19	73	350104	50.566	ug/l	97
20) Methylene Chloride	2.84	84	108257	48.775	ug/l	96
21) trans-1,2-Dichloroethene	3.15	96	99912	49.302	ug/l	91
22) Diisopropyl ether	3.84	45	351089	50.066	ug/l	98
23) Vinyl Acetate	3.80	43	1518906	246.991	ug/l	98
24) 1,1-Dichloroethane	3.69	63	189186	49.631	ug/l	98
25) 2-Butanone	4.66	43	439293	233.471	ug/l	97
26) 2,2-Dichloropropane	4.58	77	141379	41.702	ug/l	97
27) cis-1,2-Dichloroethene	4.58	96	116853	49.695	ug/l	93
28) Bromochloromethane	5.01	49	71796	51.873	ug/l	99
29) Tetrahydrofuran	5.12	42	284191	247.806	ug/l	97
30) Chloroform	5.20	83	191224	49.034	ug/l	99
31) Cyclohexane	5.57	56	166518	48.288	ug/l	99
32) 1,1,1-Trichloroethane	5.48	97	169854	49.143	ug/l	99
36) 1,1-Dichloropropene	5.79	75	140217	47.911	ug/l	98
37) Ethyl Acetate	4.82	43	168950	49.378	ug/l	99
38) Carbon Tetrachloride	5.78	117	144156	48.489	ug/l	98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX093019\
Data File : VX012721.D
Acq On : 30 Sep 2019 21:23
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Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Oct 01 03:51:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092319W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 23 12:27:01 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	165887	47.083	ug/l		98
40) Benzene	6.14	78	423188	49.145	ug/l		100
41) Methacrylonitrile	5.03	41	92067	47.958	ug/l		95
42) 1,2-Dichloroethane	6.18	62	158944	48.608	ug/l		99
43) Isopropyl Acetate	6.43	43	272337	47.596	ug/l		97
44) Trichloroethene	7.21	130	109000	49.515	ug/l		97
45) 1,2-Dichloropropane	7.51	63	109963	49.879	ug/l		99
46) Dibromomethane	7.65	93	73471	48.947	ug/l		97
47) Bromodichloromethane	7.89	83	149334	49.778	ug/l		98
48) Methyl methacrylate	7.76	41	132386	48.252	ug/l		94
49) 1,4-Dioxane	7.73	88	61695	991.401	ug/l		99
51) 4-Methyl-2-Pentanone	8.64	43	857183	242.689	ug/l		96
52) Toluene	8.78	92	268272	49.569	ug/l		98
53) t-1,3-Dichloropropene	9.04	75	161395	48.625	ug/l		100
54) cis-1,3-Dichloropropene	8.43	75	177742	49.045	ug/l		93
55) 1,1,2-Trichloroethane	9.21	97	108979	50.648	ug/l		97
56) Ethyl methacrylate	9.17	69	180131	49.831	ug/l		93
57) 1,3-Dichloropropane	9.37	76	184948	49.112	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.31	63	414106	255.210	ug/l		99
59) 2-Hexanone	9.49	43	656286	242.749	ug/l		94
60) Dibromochloromethane	9.58	129	113550	52.132	ug/l		99
61) 1,2-Dibromoethane	9.67	107	113177	50.541	ug/l		99
64) Tetrachloroethene	9.33	164	95862	50.160	ug/l		94
65) Chlorobenzene	10.14	112	278644	48.274	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.21	131	104028	49.742	ug/l		98
67) Ethyl Benzene	10.25	91	512651	48.968	ug/l		98
68) m/p-Xylenes	10.35	106	384613	98.072	ug/l		100
69) o-Xylene	10.70	106	185023	48.758	ug/l		98
70) Styrene	10.71	104	324196	50.961	ug/l		99
71) Bromoform	10.85	173	75623	51.930	ug/l	#	100
73) Isopropylbenzene	11.01	105	502850	49.309	ug/l		100
74) N-amyl acetate	10.89	43	238010	48.922	ug/l		97
75) 1,1,2,2-Tetrachloroethane	11.26	83	165621	49.038	ug/l		97
76) 1,2,3-Trichloropropane	11.29	75	195612	59.060	ug/l		87
77) Bromobenzene	11.25	156	114119	49.443	ug/l		99
78) n-propylbenzene	11.35	91	554622	48.307	ug/l		100
79) 2-Chlorotoluene	11.42	91	341194	47.639	ug/l		99
80) 1,3,5-Trimethylbenzene	11.50	105	422301	49.381	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	52755	45.646	ug/l		97
82) 4-Chlorotoluene	11.51	91	403383	49.407	ug/l		99
83) tert-Butylbenzene	11.76	119	405586	49.166	ug/l		99
84) 1,2,4-Trimethylbenzene	11.81	105	426858	49.480	ug/l		100
85) sec-Butylbenzene	11.94	105	474218	49.424	ug/l		100
86) p-Isopropyltoluene	12.06	119	436611	50.431	ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	210530	50.686	ug/l		99
88) 1,4-Dichlorobenzene	12.09	146	208330	49.635	ug/l		99
89) n-Butylbenzene	12.39	91	372401	48.813	ug/l		99
90) Hexachloroethane	12.59	117	75067	48.634	ug/l		93
91) 1,2-Dichlorobenzene	12.39	146	208731	50.195	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	12.99	75	42785	50.642	ug/l		98

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Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Oct 01 03:51:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092319W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 23 12:27:01 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	129577	51.095	ug/l	99
94) Hexachlorobutadiene	13.78	225	57181	52.412	ug/l	97
95) Naphthalene	13.83	128	481478	52.475	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	132776	52.266	ug/l	100

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX093019\
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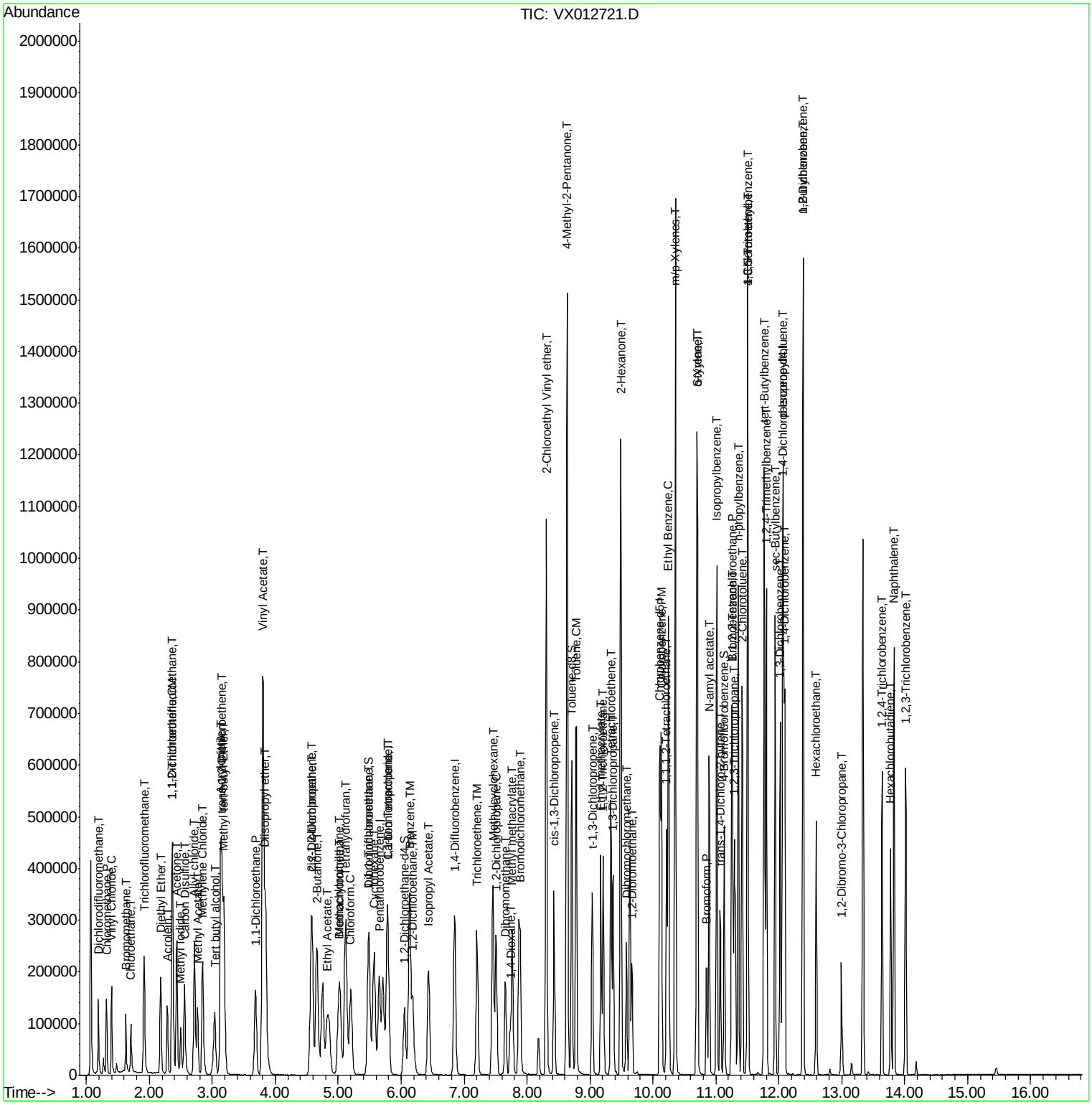
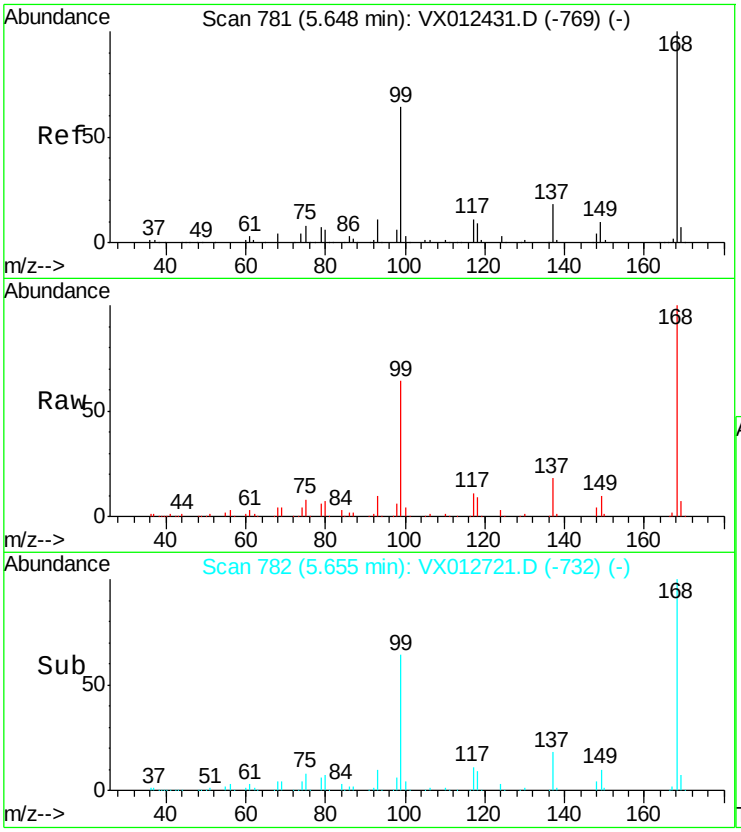
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Quant Time: Oct 01 03:51:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092319W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 23 12:27:01 2019
Response via : Initial Calibration



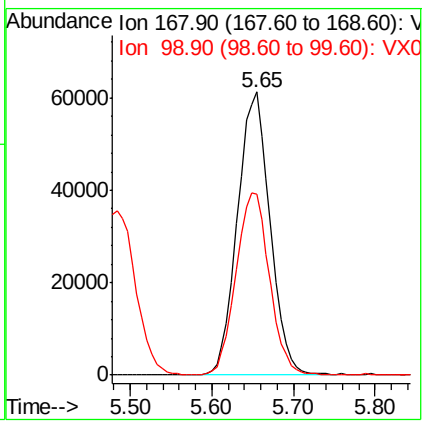


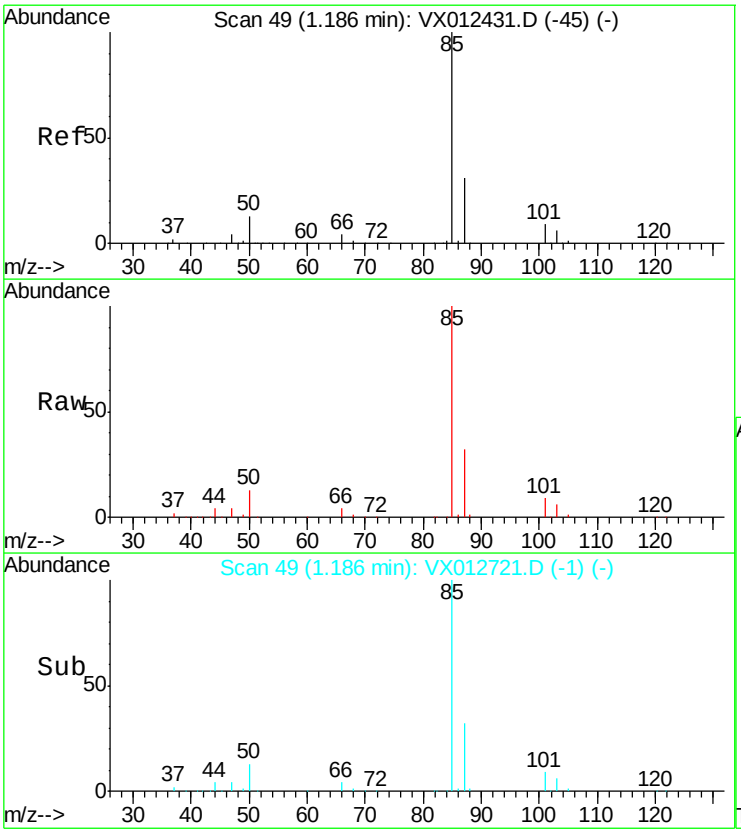
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. 0.01 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 170131

Ion	Ratio	Lower	Upper
168	100		
99	63.9	51.4	77.2

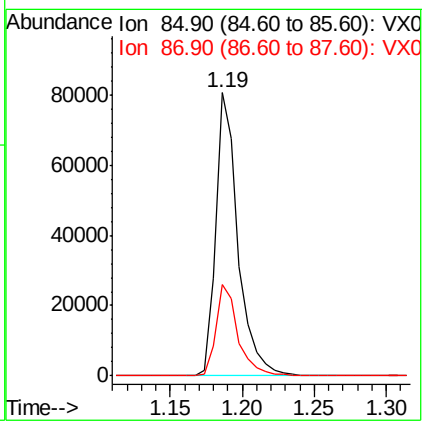


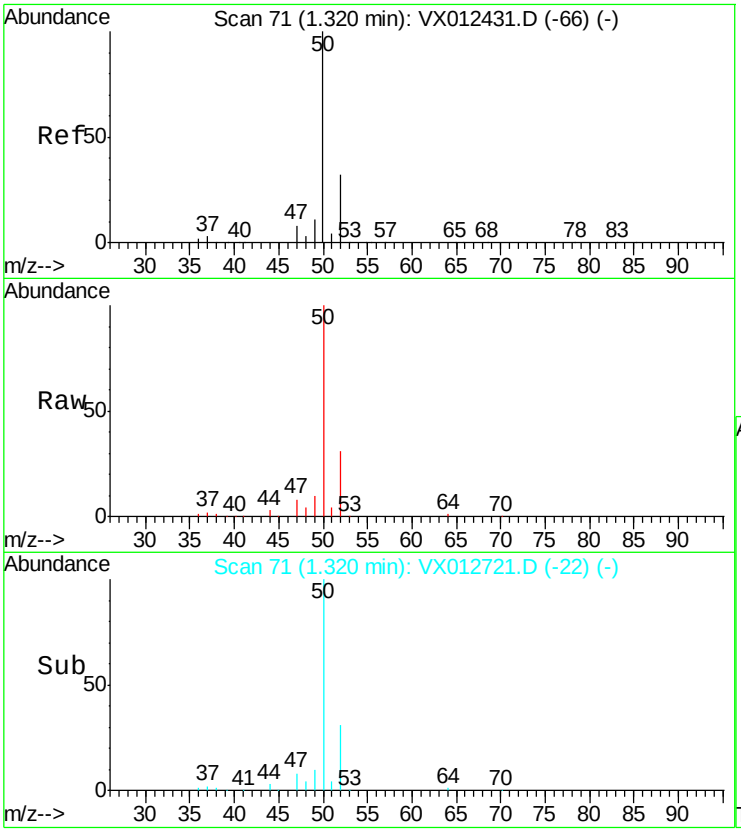


#2
Dichlorodifluoromethane
Concen: 45.259 ug/l
RT: 1.19 min Scan# 49
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Tgt Ion: 85 Resp: 86623

Ion	Ratio	Lower	Upper
85	100		
87	32.2	15.6	46.8



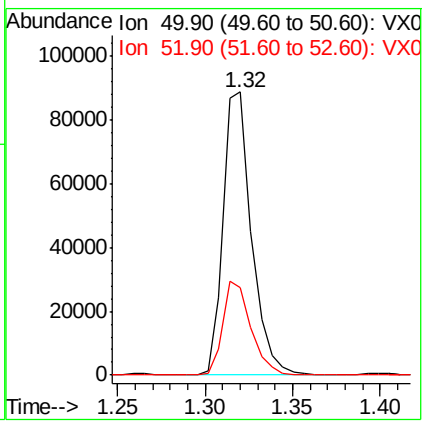


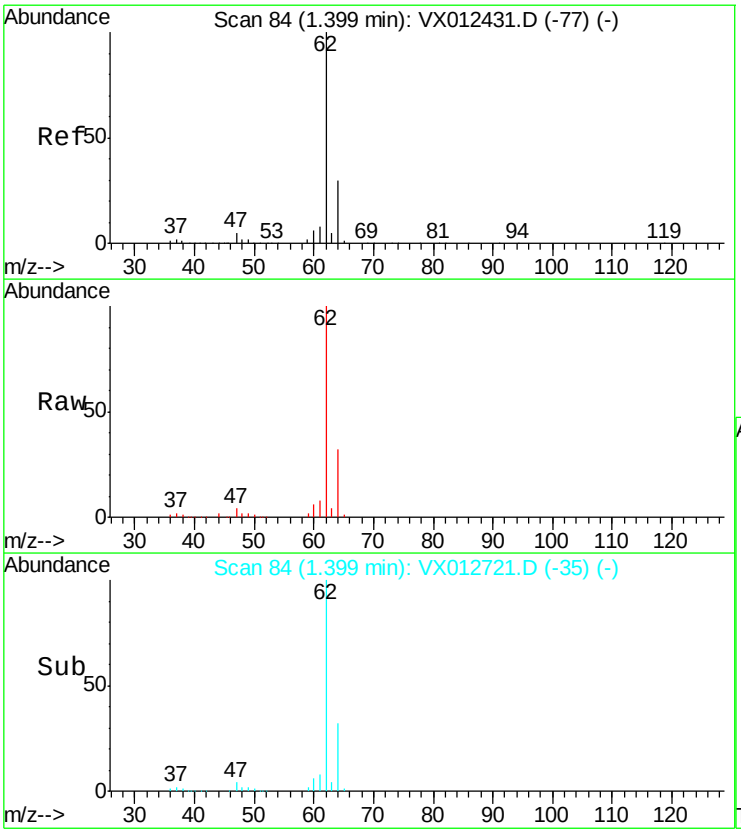
#3
Chloromethane
Concen: 45.468 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 99927

Ion	Ratio	Lower	Upper
50	100		
52	31.1	25.7	38.5

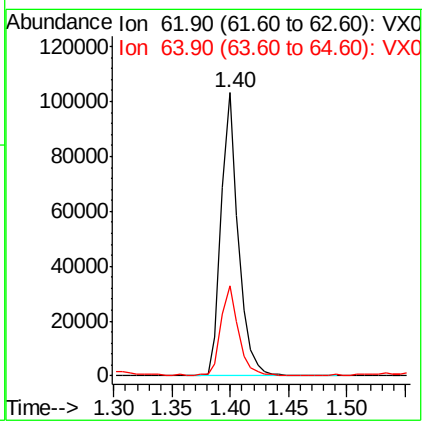


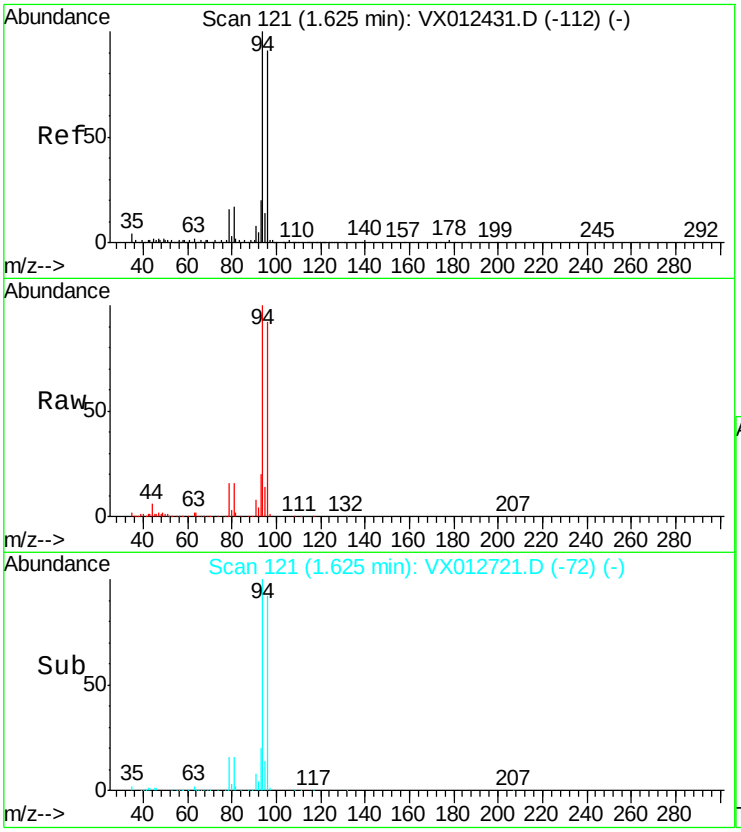


#4
Vinyl Chloride
Concen: 47.915 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Tgt Ion: 62 Resp: 104668

Ion	Ratio	Lower	Upper
62	100		
64	31.3	24.2	36.2



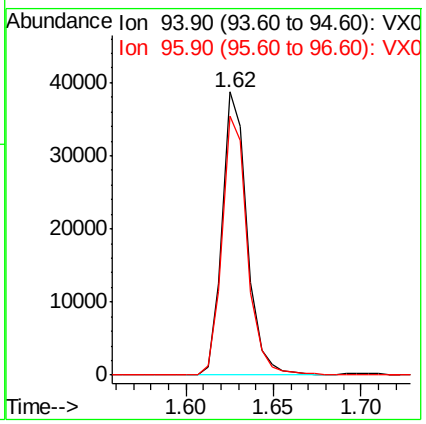


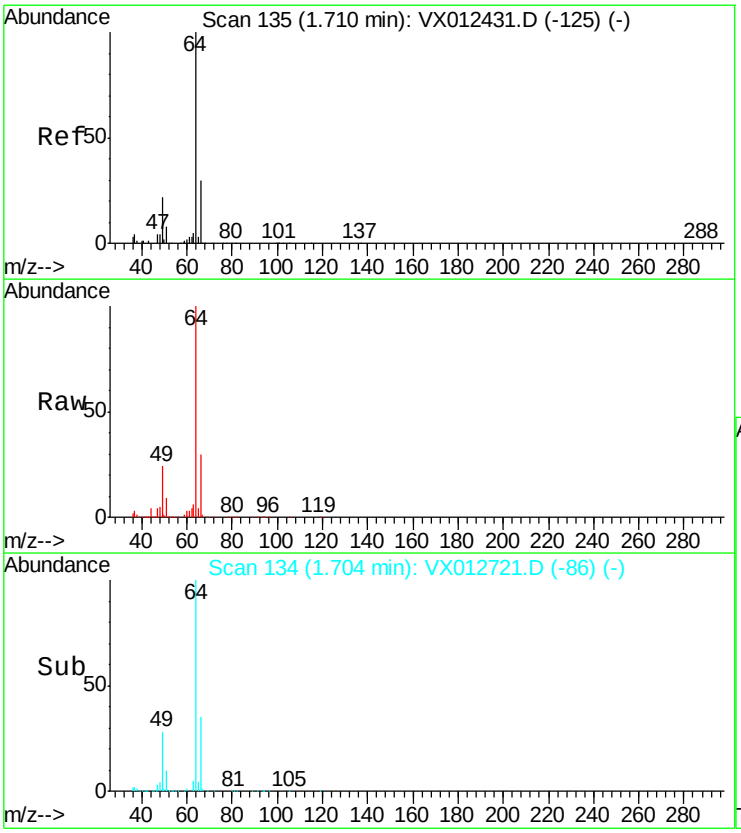
#5
Bromomethane
Concen: 44.841 ug/l
RT: 1.62 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 38513

Ion	Ratio	Lower	Upper
94	100		
96	91.7	72.8	109.2

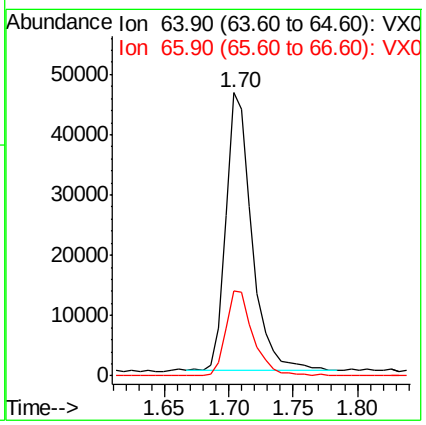


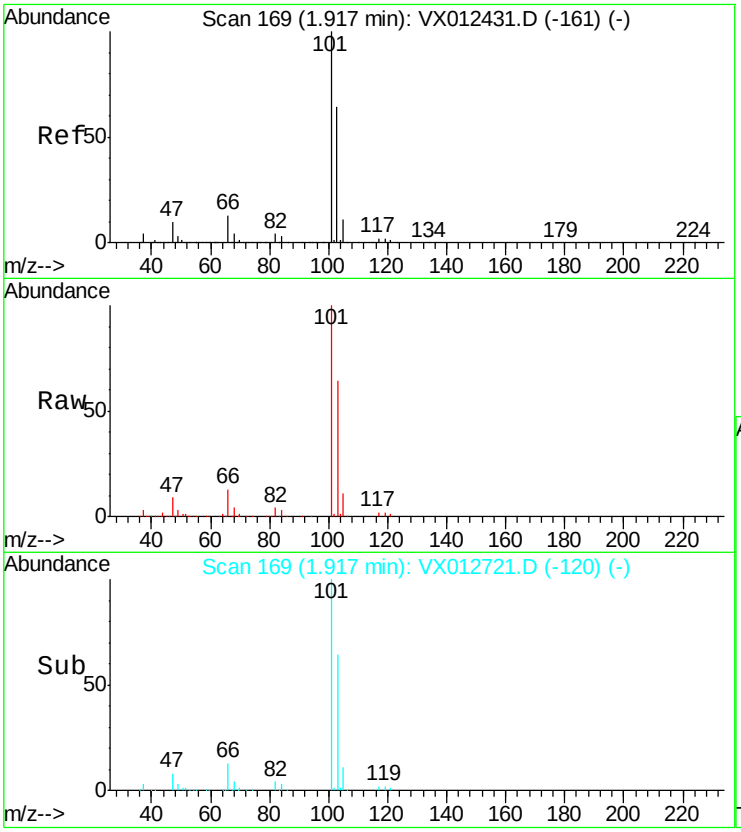


#6
Chloroethane
Concen: 44.557 ug/l
RT: 1.70 min Scan# 134
Delta R.T. -0.01 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Tgt Ion: 64 Resp: 65616

Ion	Ratio	Lower	Upper
64	100		
66	30.3	24.0	36.0



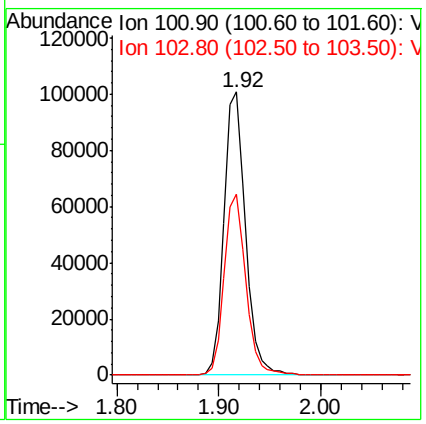


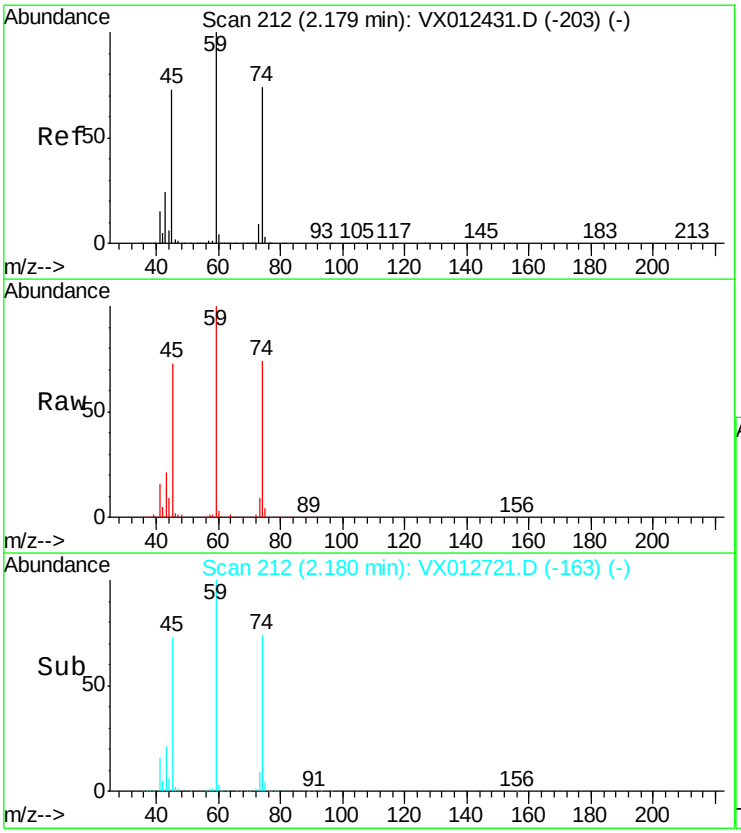
#7
Trichlorofluoromethane
Concen: 47.733 ug/l
RT: 1.92 min Scan# 169
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 146400

Ion	Ratio	Lower	Upper
101	100		
103	64.1	51.0	76.4

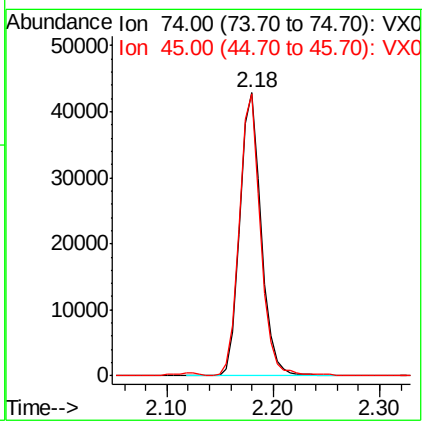


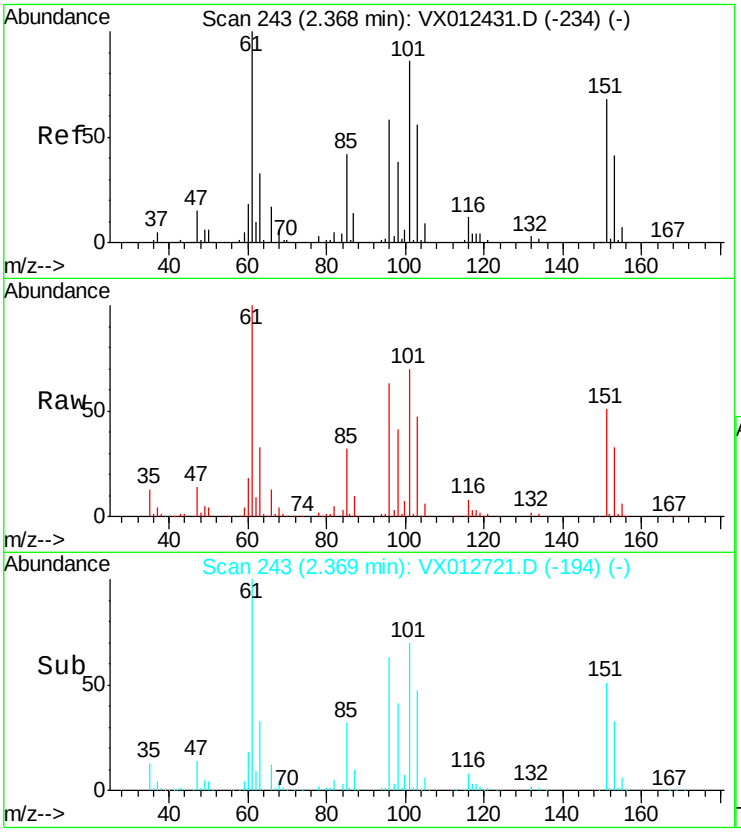


#8
Diethyl Ether
Concen: 48.086 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Tgt Ion: 74 Resp: 60439

Ion	Ratio	Lower	Upper
74	100		
45	98.3	49.9	149.7



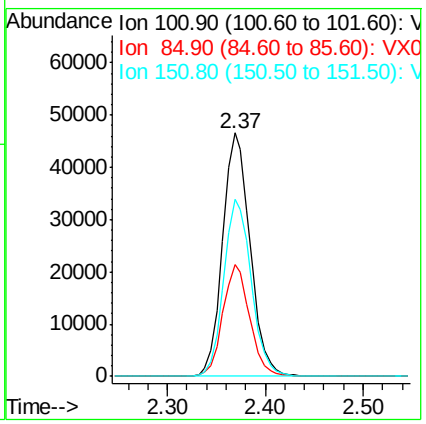


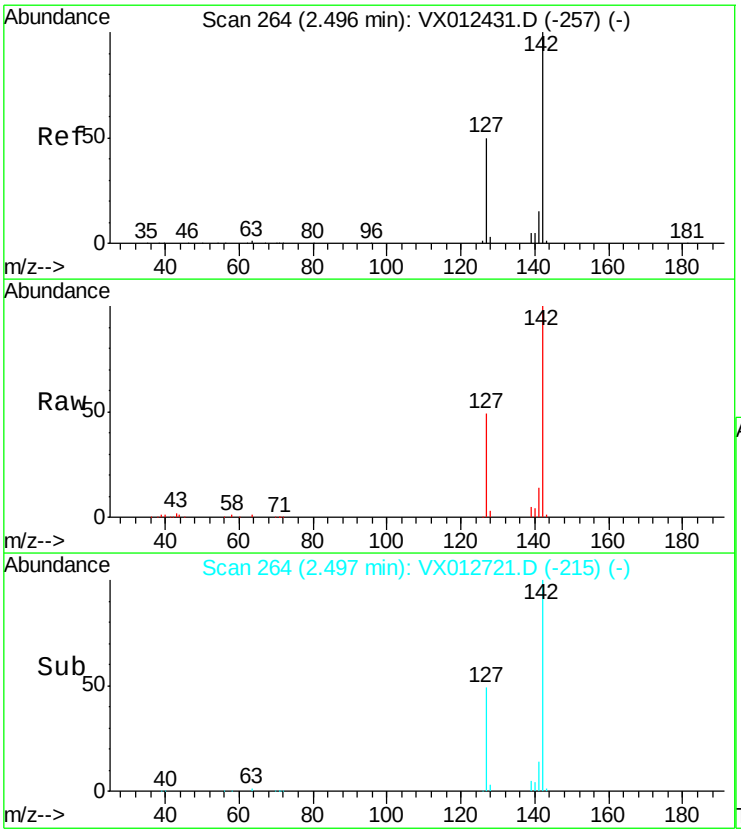
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.517 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 90633

Ion	Ratio	Lower	Upper
101	100		
85	44.8	37.3	55.9
151	72.8	61.0	91.4

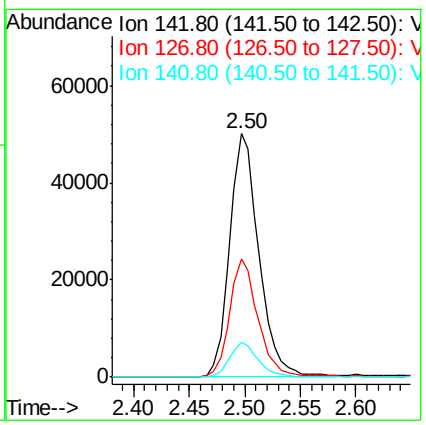


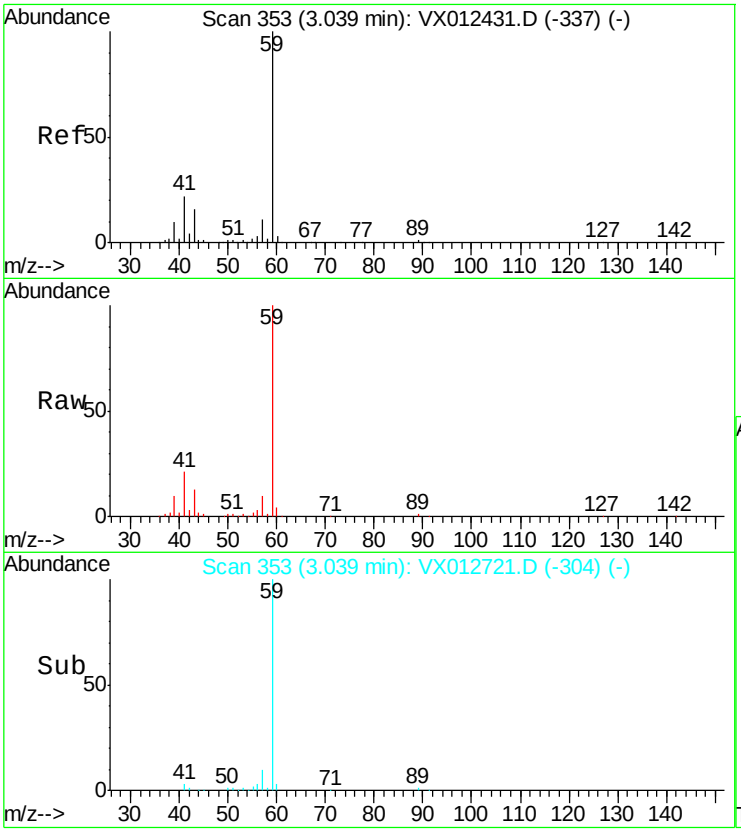


#10
Methyl Iodide
Concen: 46.866 ug/l
RT: 2.50 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Tgt Ion:142 Resp: 91553

Ion	Ratio	Lower	Upper
142	100		
127	47.4	40.8	61.2
141	14.0	12.1	18.1



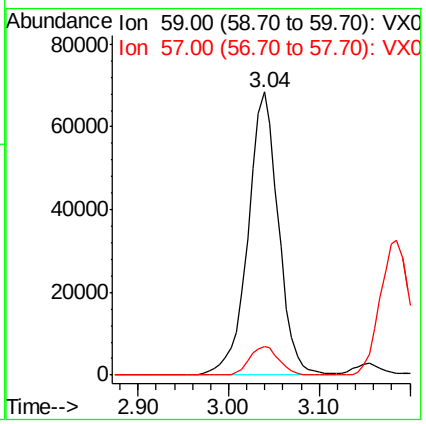


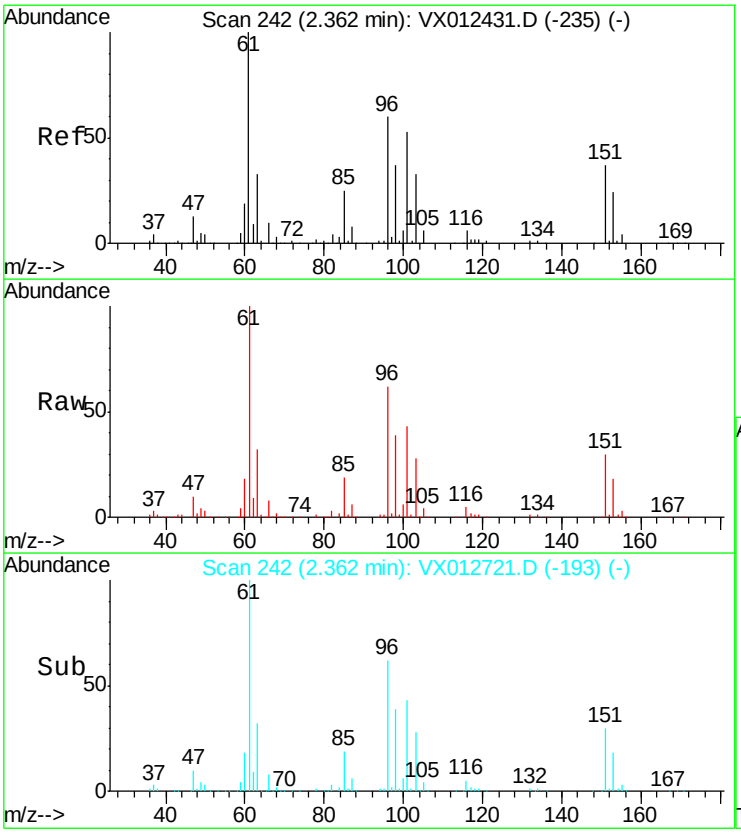
#11
Tert butyl alcohol
Concen: 256.278 ug/l
RT: 3.04 min Scan# 353
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 158605

Ion	Ratio	Lower	Upper
59	100		
57	9.9	8.3	12.5

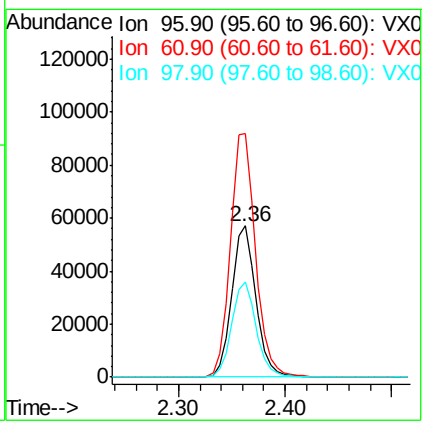


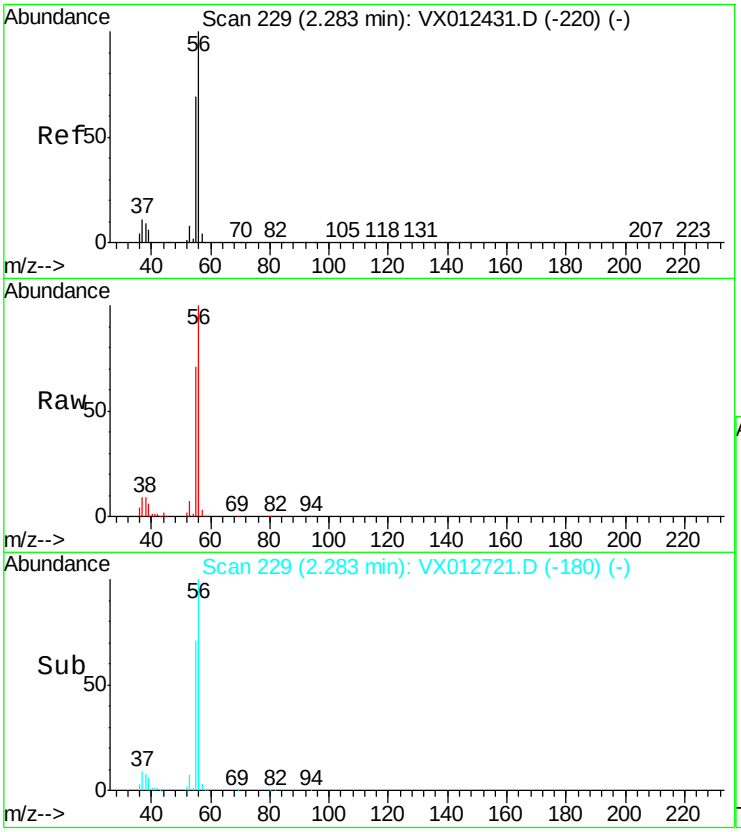


#12
1,1-Dichloroethene
Concen: 49.873 ug/l
RT: 2.36 min Scan# 242
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Tgt Ion: 96 Resp: 91228

Ion	Ratio	Lower	Upper
96	100		
61	160.9	133.8	200.6
98	62.8	49.9	74.9



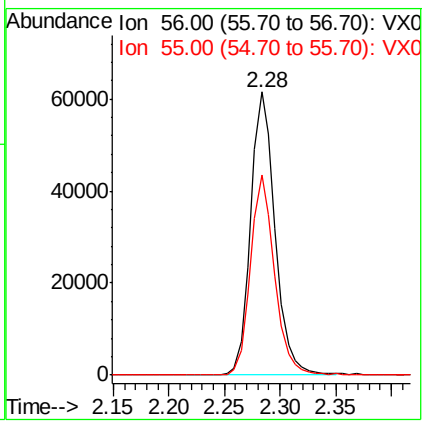


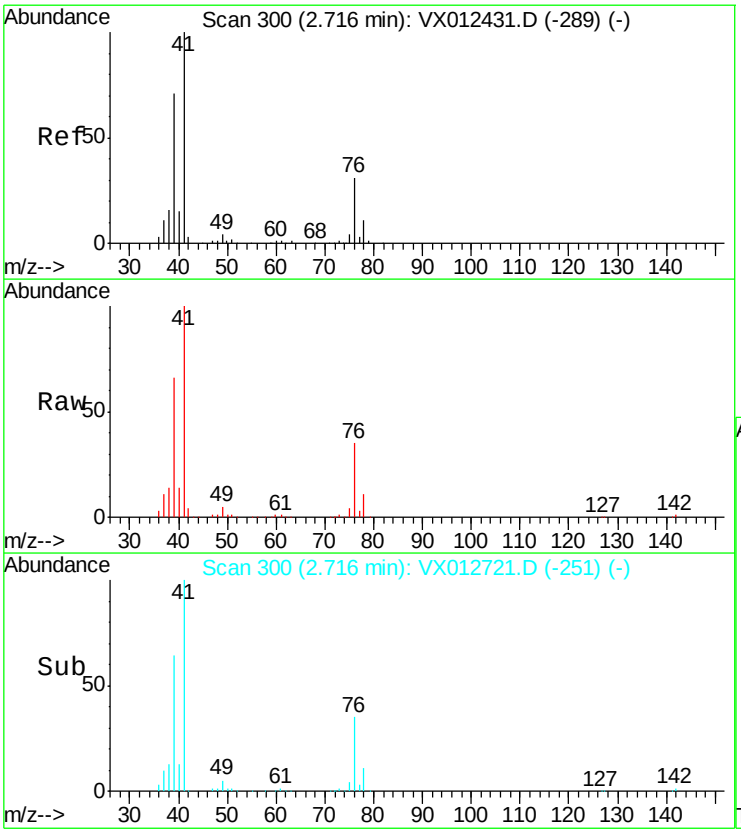
#13
Acrolein
Concen: 272.243 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 94184

Ion	Ratio	Lower	Upper
56	100		
55	69.3	55.8	83.8

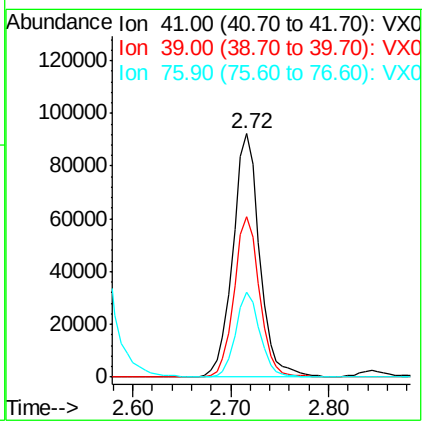


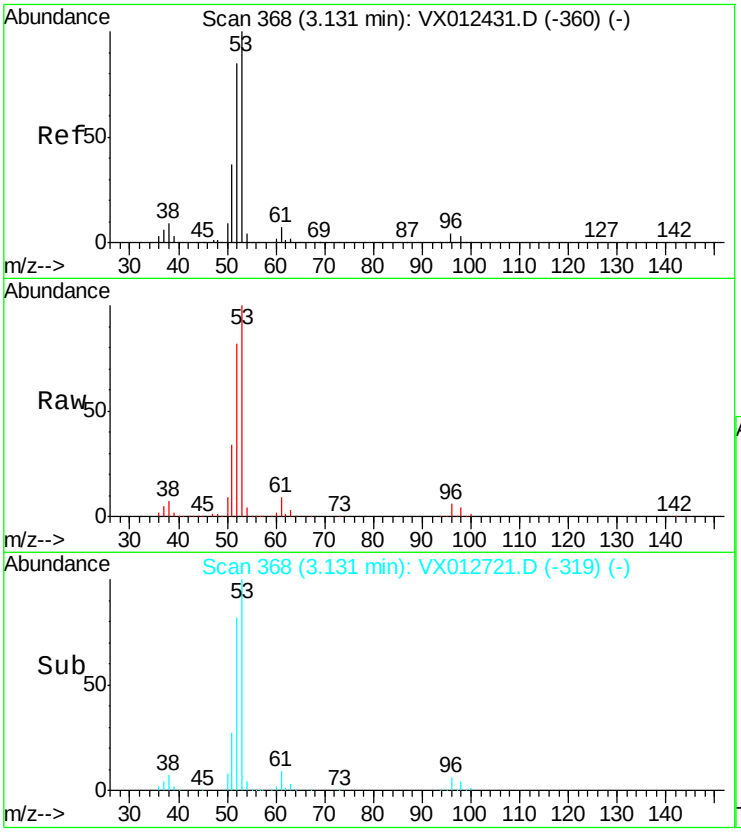


#14
Allyl chloride
Concen: 48.399 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Tgt Ion: 41 Resp: 175647

Ion	Ratio	Lower	Upper
41	100		
39	62.8	51.3	76.9
76	31.8	22.6	33.8



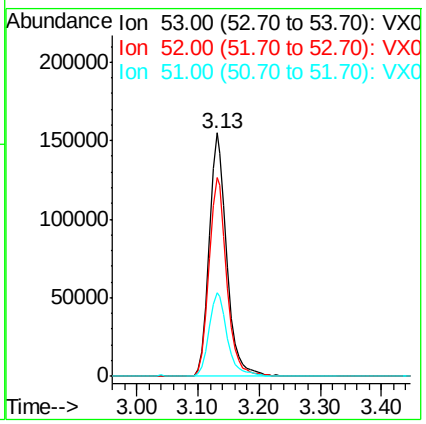


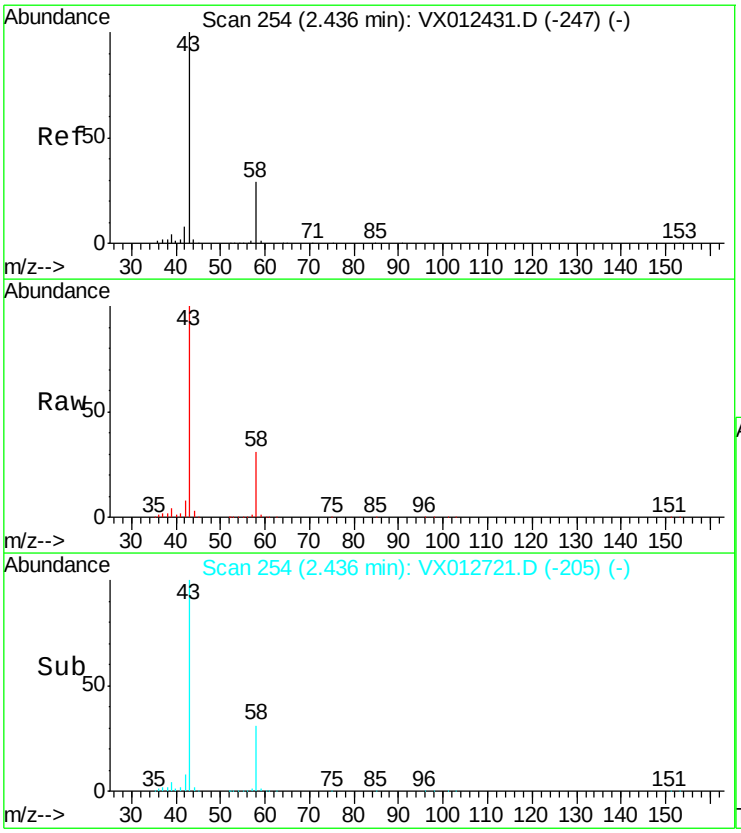
#15
Acrylonitrile
Concen: 252.167 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 316615

Ion	Ratio	Lower	Upper
53	100		
52	82.5	67.0	100.4
51	35.6	29.6	44.4

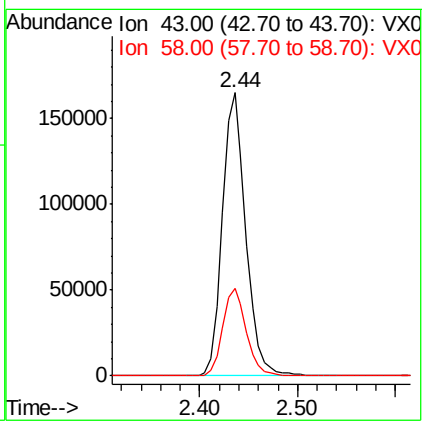


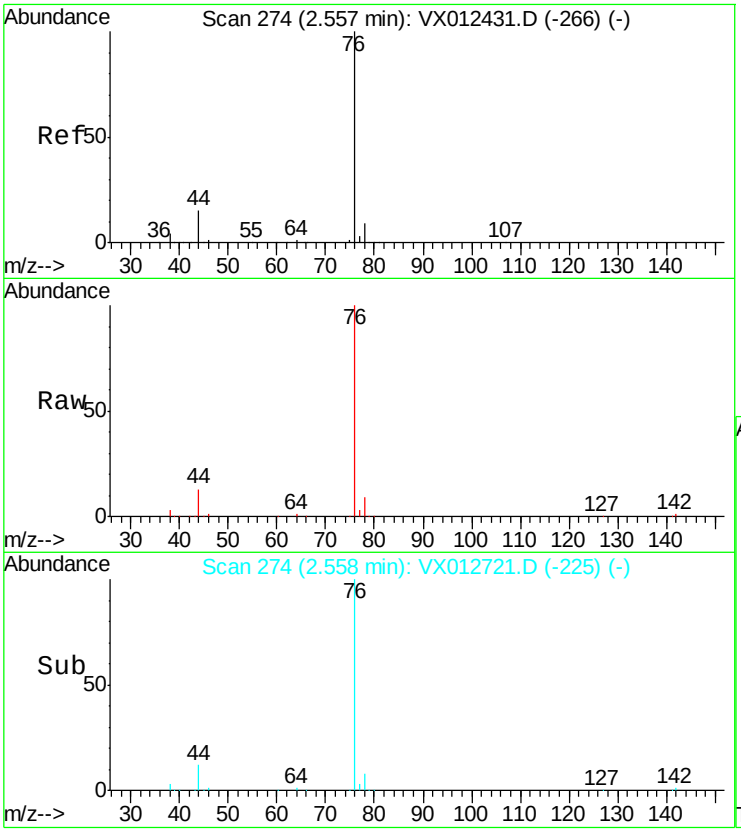


#16
Acetone
Concen: 206.194 ug/l
RT: 2.44 min Scan# 254
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Tgt Ion: 43 Resp: 270578

Ion	Ratio	Lower	Upper
43	100		
58	31.2	23.3	34.9



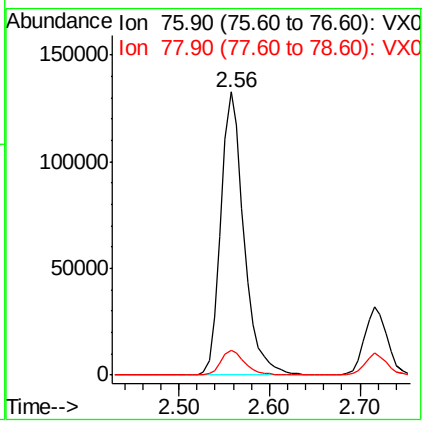


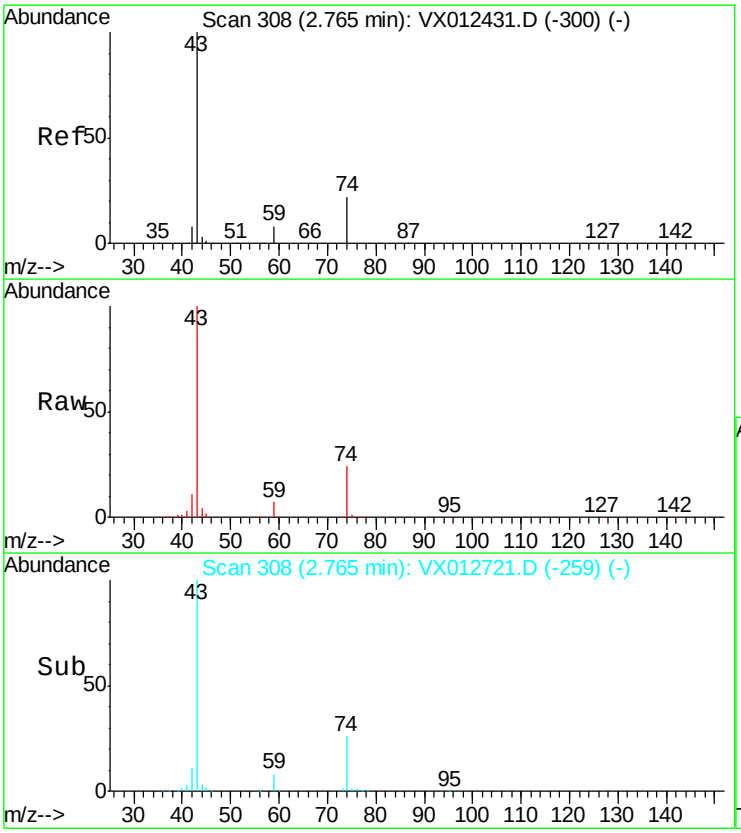
#17
Carbon Disulfide
Concen: 46.040 ug/l
RT: 2.56 min Scan# 274
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 236098

Ion	Ratio	Lower	Upper
76	100		
78	8.6	7.3	10.9

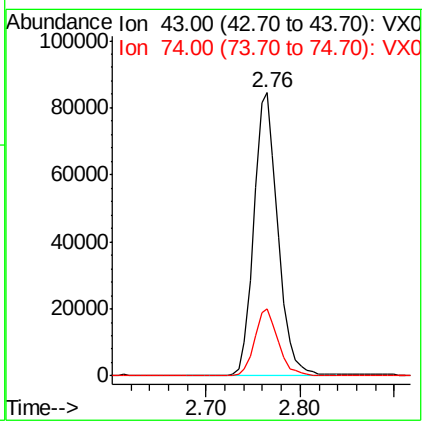


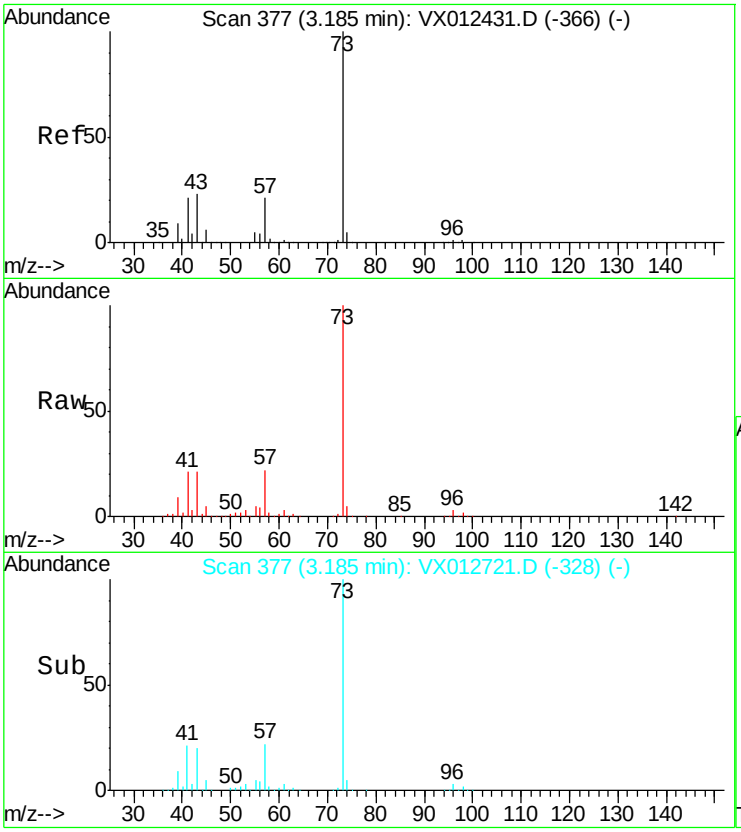


#18
Methyl Acetate
Concen: 49.355 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Tgt Ion: 43 Resp: 152502

Ion	Ratio	Lower	Upper
43	100		
74	23.4	17.7	26.5



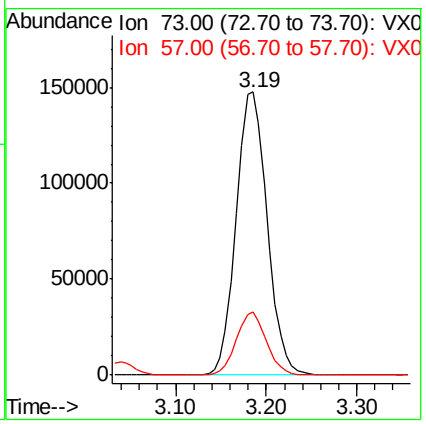


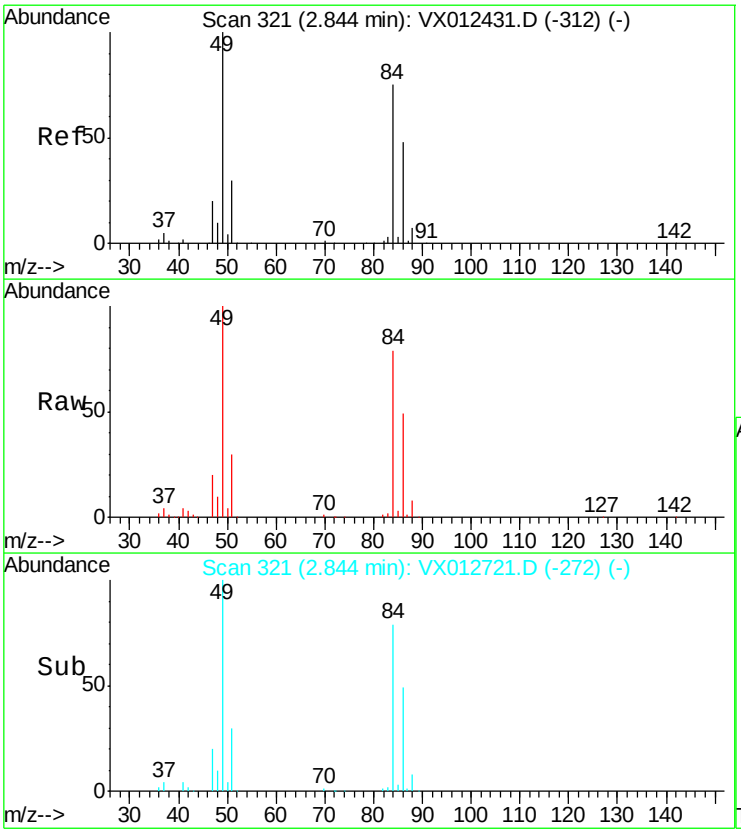
#19
Methyl tert-butyl Ether
Concen: 50.566 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 350104

Ion	Ratio	Lower	Upper
73	100		
57	22.2	16.8	25.2

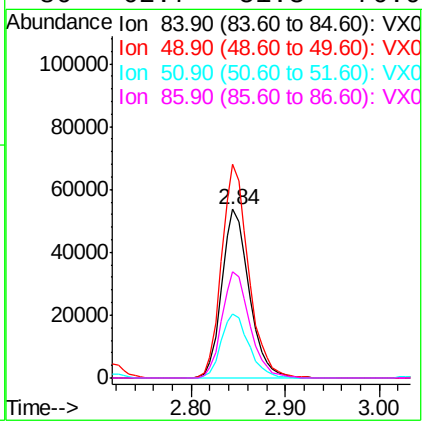


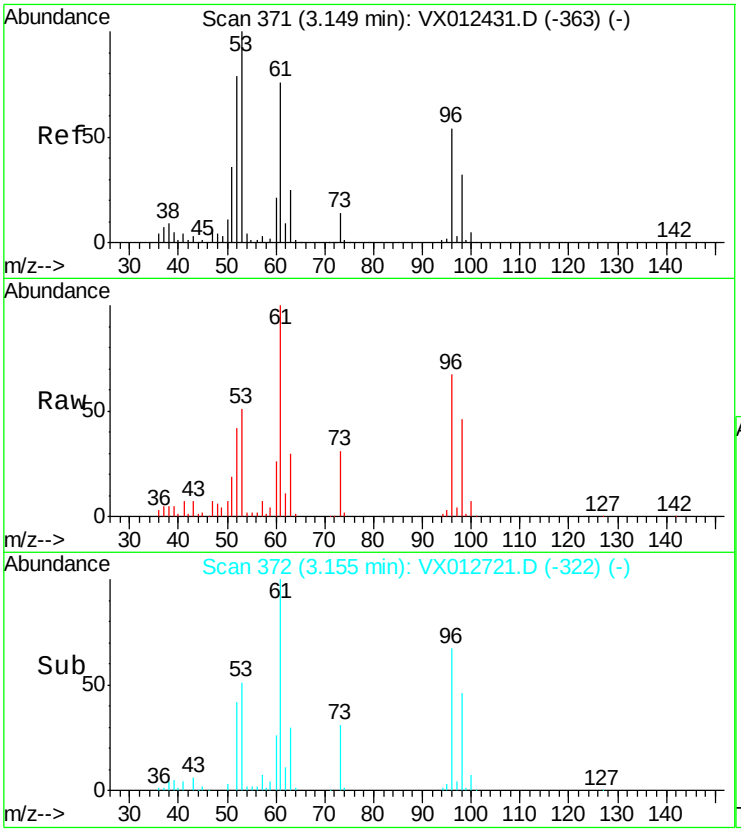


#20
Methylene Chloride
Concen: 48.775 ug/l
RT: 2.84 min Scan# 321
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Tgt Ion: 84 Resp: 108257

Ion	Ratio	Lower	Upper
84	100		
49	126.8	106.8	160.2
51	37.9	32.3	48.5
86	62.7	51.3	76.9



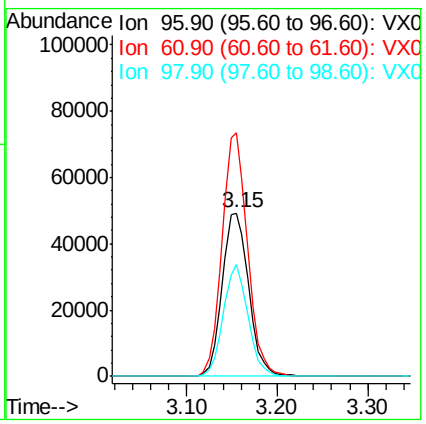


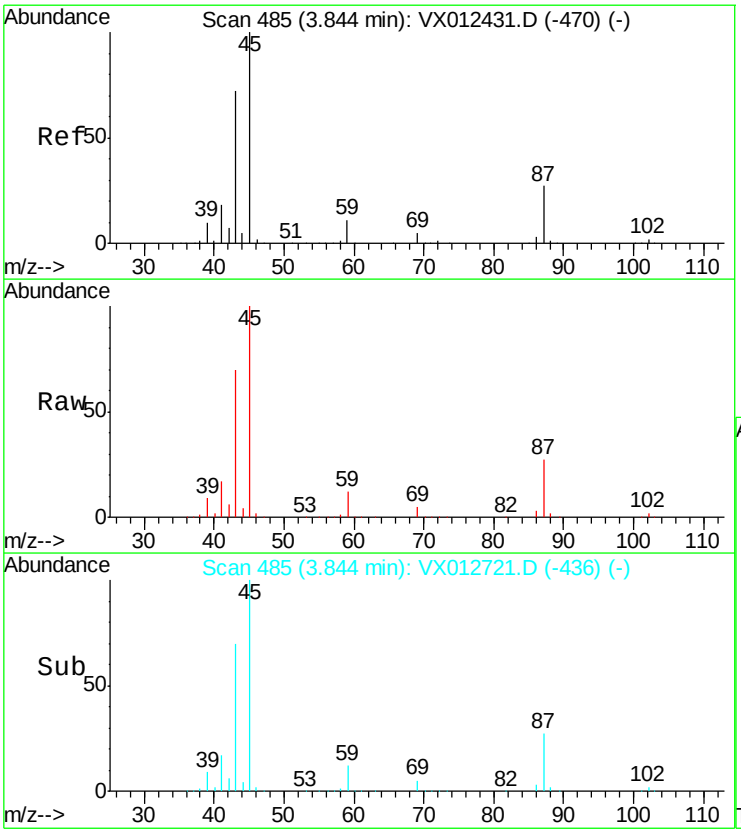
#21
trans-1,2-Dichloroethene
Concen: 49.302 ug/l
RT: 3.15 min Scan# 372
Delta R.T. 0.01 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 99912

Ion	Ratio	Lower	Upper
96	100		
61	149.3	112.0	168.0
98	68.4	47.8	71.8

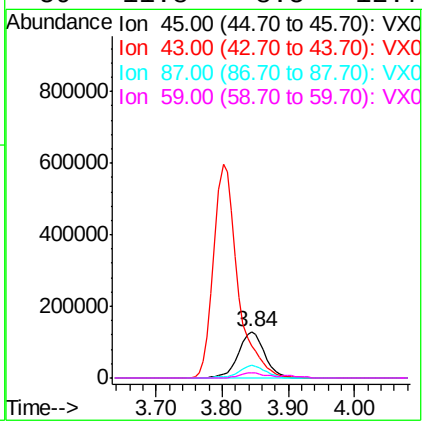


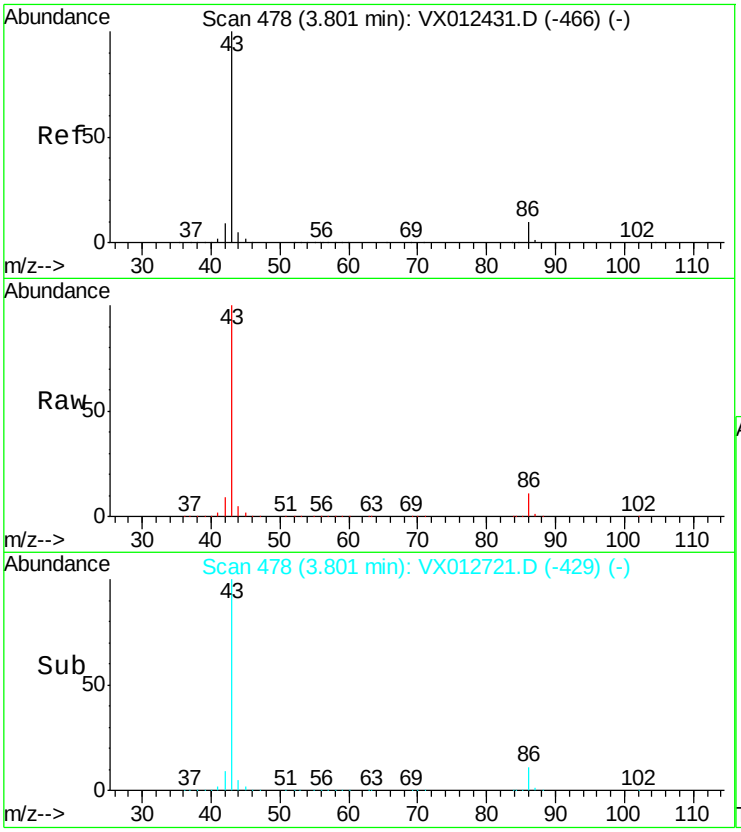


#22
Diisopropyl ether
Concen: 50.066 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Tgt Ion: 45 Resp: 351089

Ion	Ratio	Lower	Upper
45	100		
43	70.0	57.8	86.8
87	26.6	21.3	31.9
59	11.8	8.5	12.7



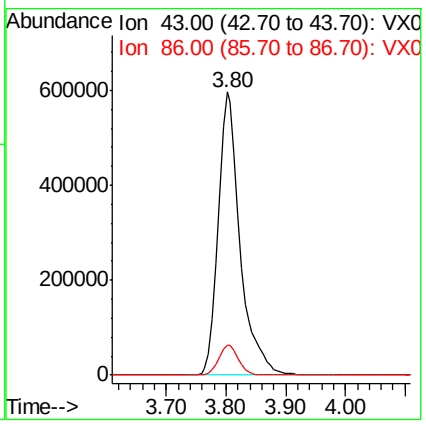


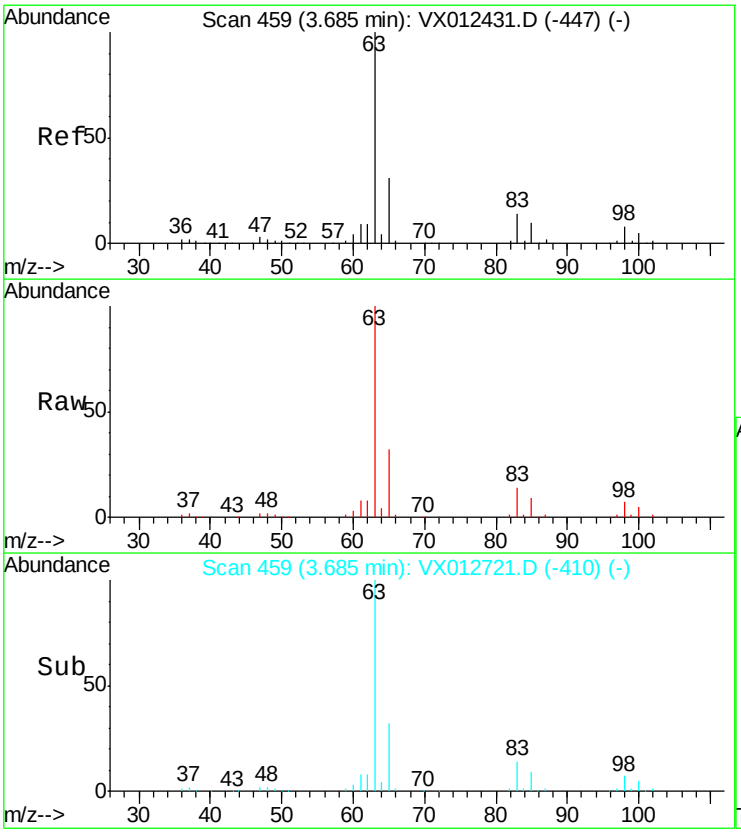
#23
Vinyl Acetate
Concen: 246.991 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1518906

Ion	Ratio	Lower	Upper
43	100		
86	10.6	7.8	11.8

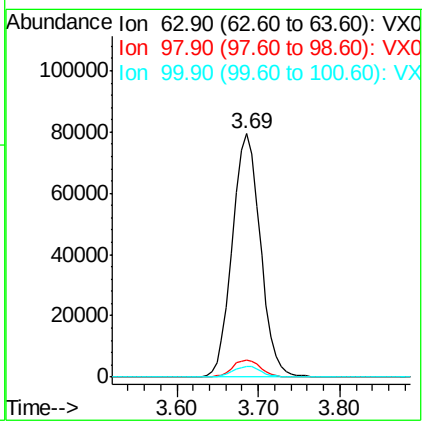


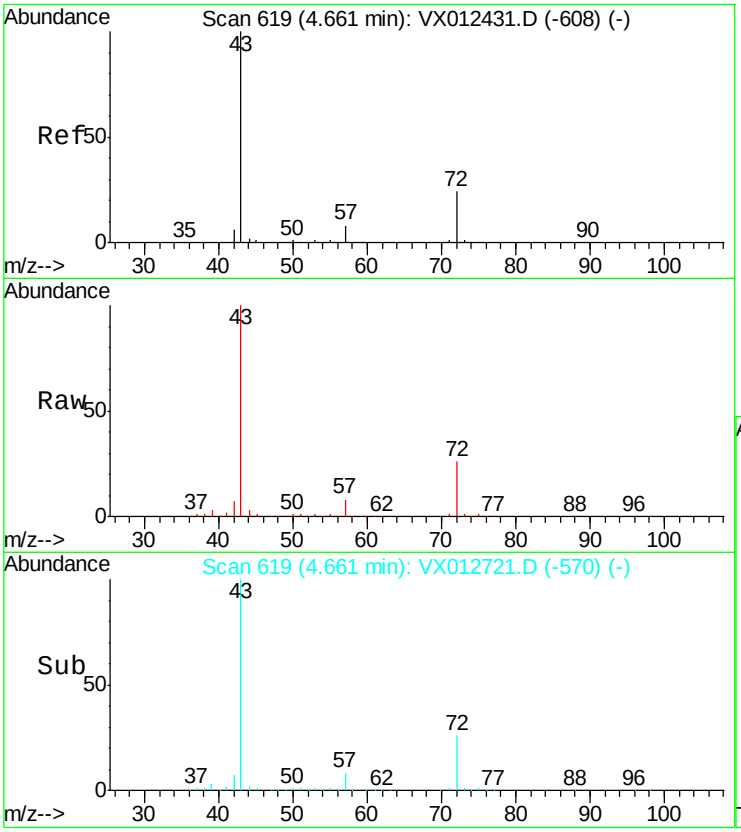


#24
1,1-Dichloroethane
Concen: 49.631 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Tgt Ion: 63 Resp: 189186

Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.9	11.7
100	4.6	2.3	6.9



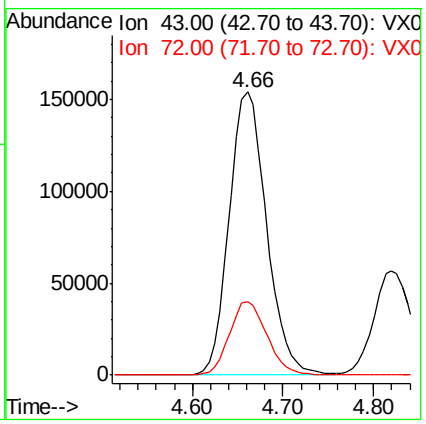


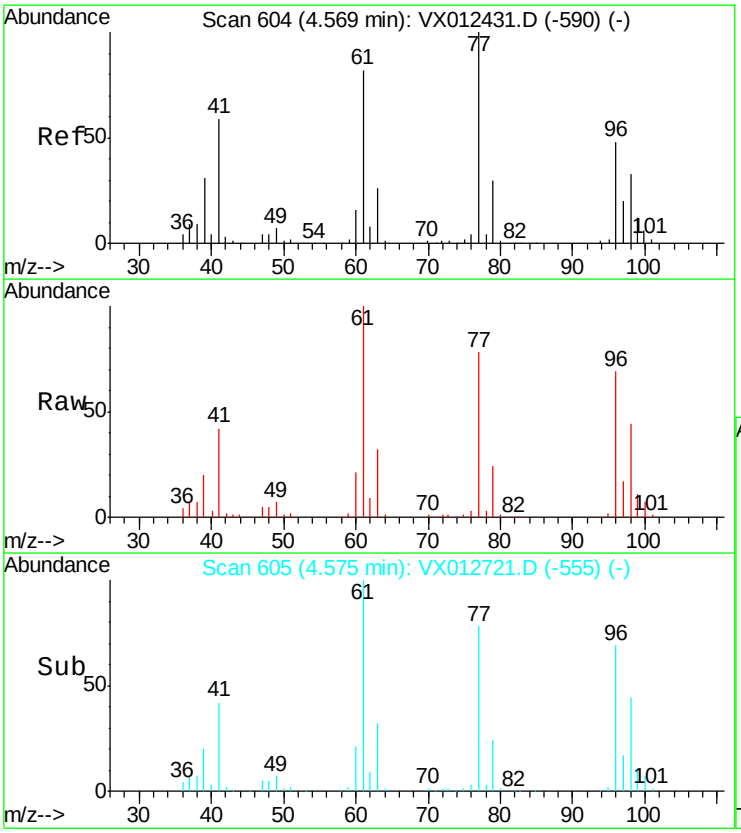
#25
2-Butanone
Concen: 233.471 ug/l
RT: 4.66 min Scan# 619
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 439293

Ion	Ratio	Lower	Upper
43	100		
72	25.7	19.2	28.8

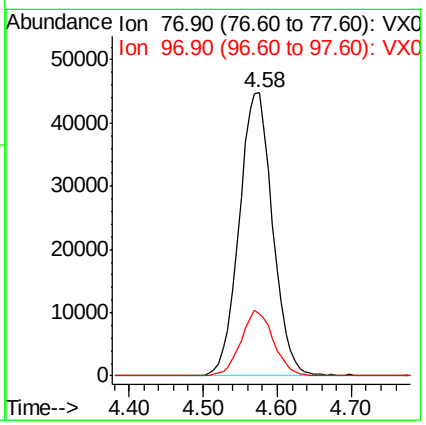


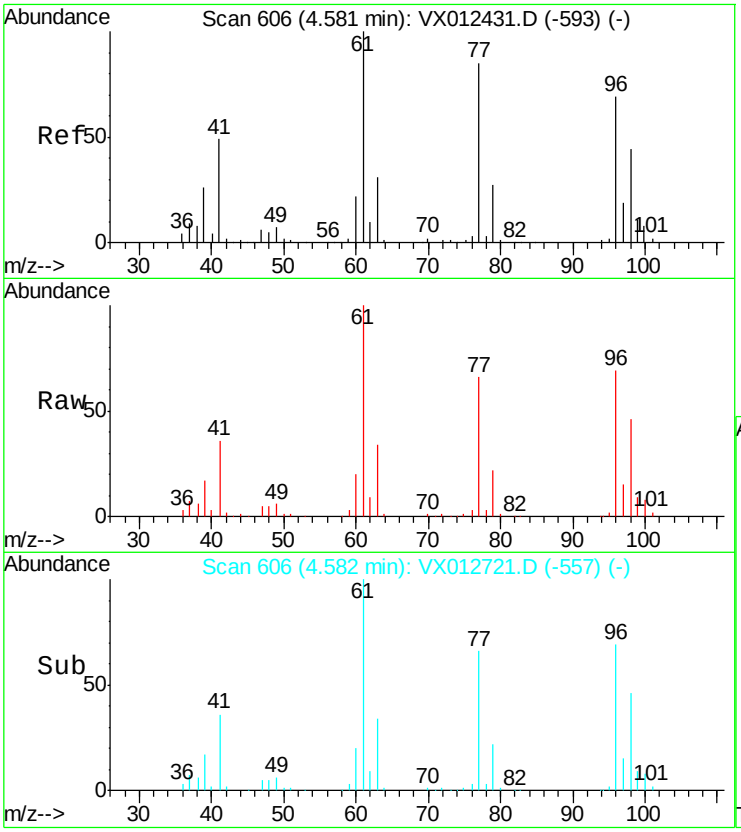


#26
2,2-Dichloropropane
Concen: 41.702 ug/l
RT: 4.58 min Scan# 605
Delta R.T. 0.01 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Tgt Ion: 77 Resp: 141379

Ion	Ratio	Lower	Upper
77	100		
97	22.5	10.5	31.6



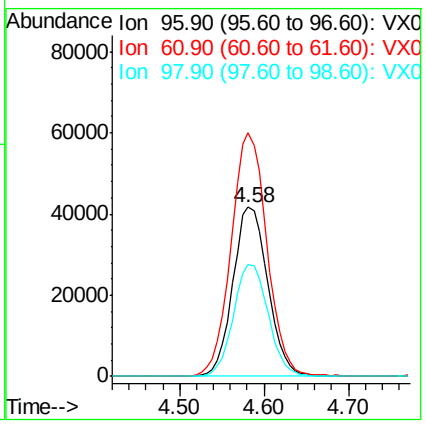


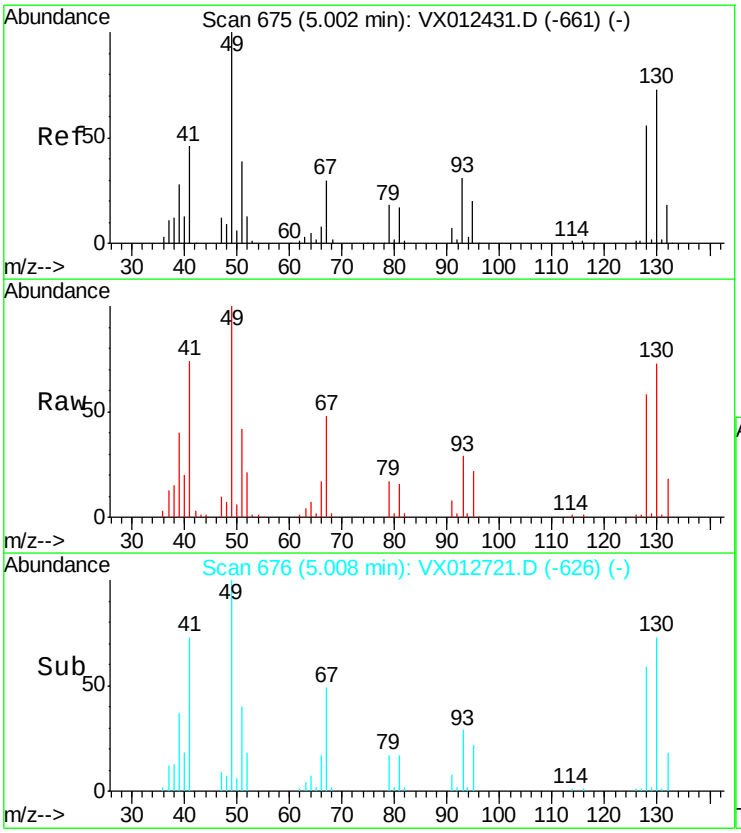
#27
cis-1,2-Dichloroethene
Concen: 49.695 ug/l
RT: 4.58 min Scan# 606
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 116853

Ion	Ratio	Lower	Upper
96	100		
61	147.7	0.0	319.4
98	65.8	0.0	130.6

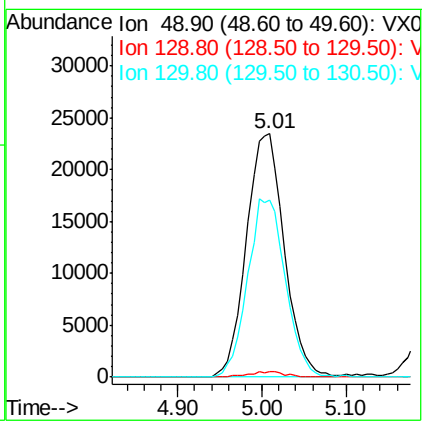


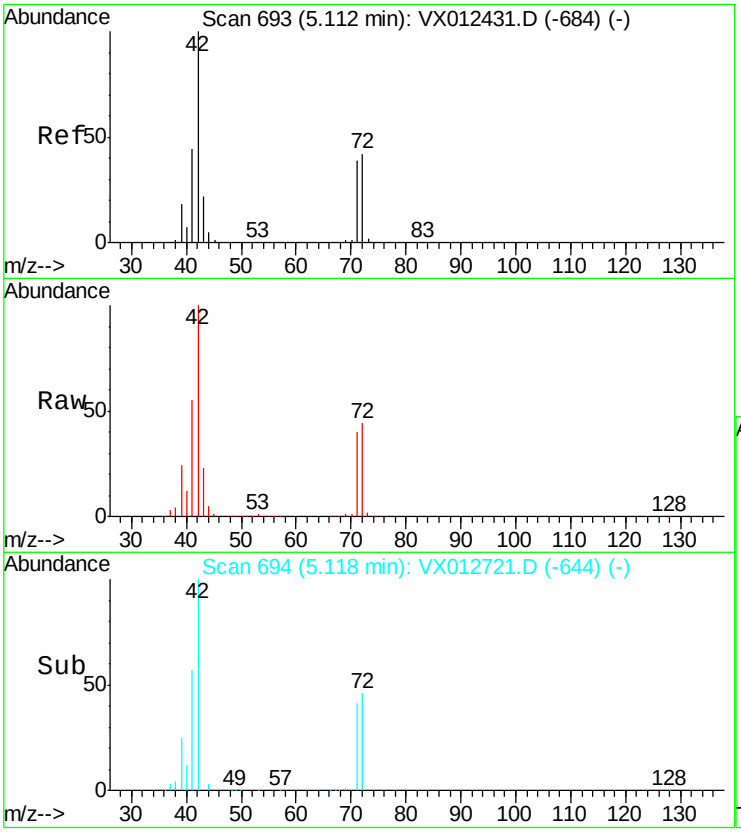


#28
Bromochloromethane
Concen: 51.873 ug/l
RT: 5.01 min Scan# 676
Delta R.T. 0.01 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Tgt Ion: 49 Resp: 71796

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	3.8
130	73.3	58.2	87.4



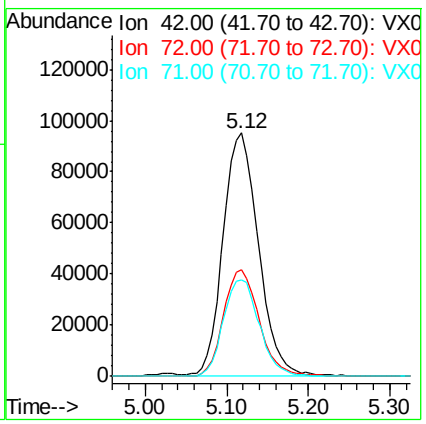


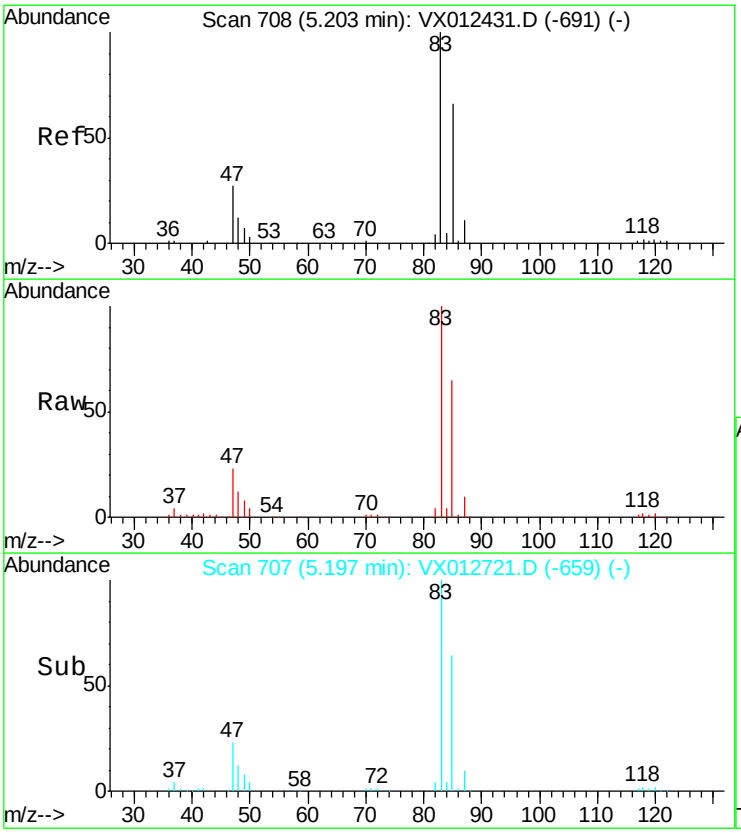
#29
Tetrahydrofuran
Concen: 247.806 ug/l
RT: 5.12 min Scan# 694
Delta R.T. 0.01 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 284191

Ion	Ratio	Lower	Upper
42	100		
72	44.5	34.0	51.0
71	40.6	31.5	47.3

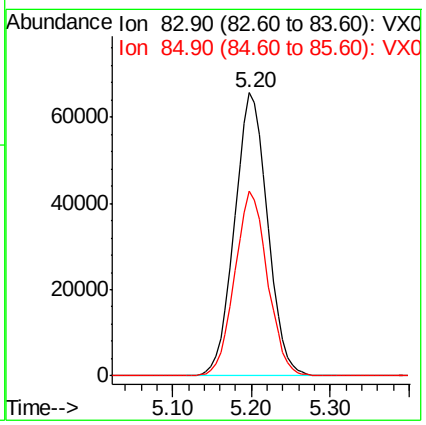


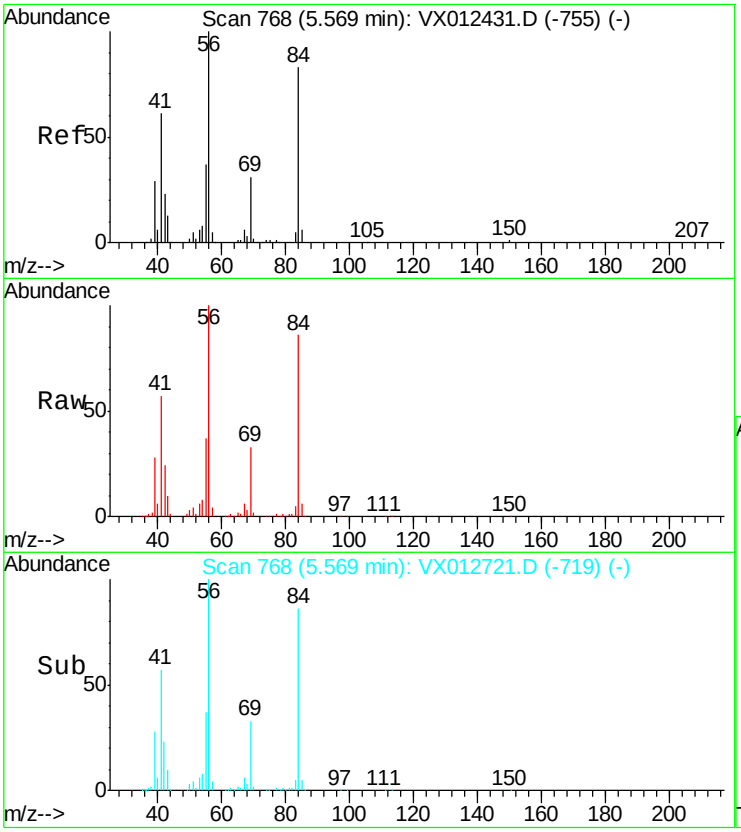


#30
Chloroform
Concen: 49.034 ug/l
RT: 5.20 min Scan# 707
Delta R.T. -0.01 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Tgt Ion: 83 Resp: 191224

Ion	Ratio	Lower	Upper
83	100		
85	65.5	53.0	79.4



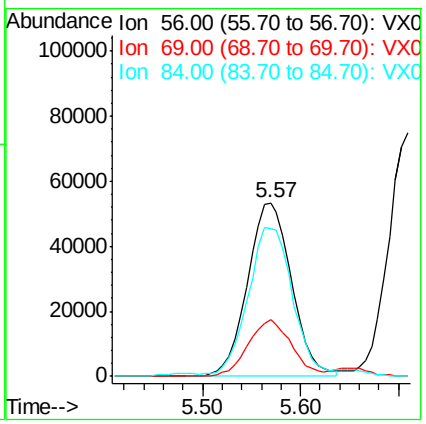


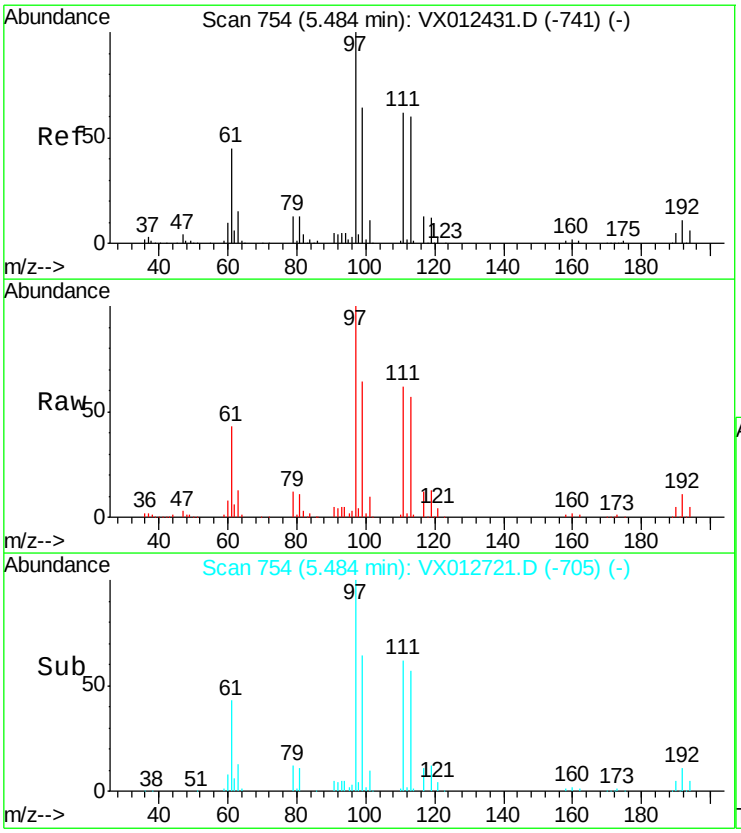
#31
Cyclohexane
Concen: 48.288 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 166518

Ion	Ratio	Lower	Upper
56	100		
69	32.8	25.0	37.6
84	83.8	66.4	99.6

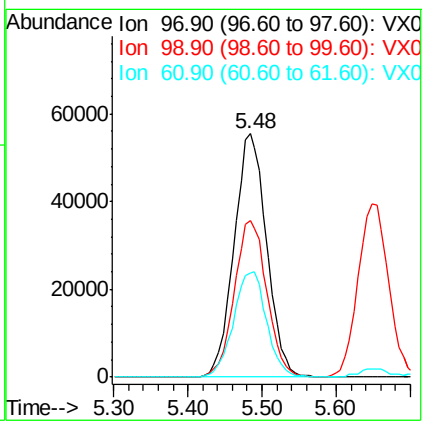


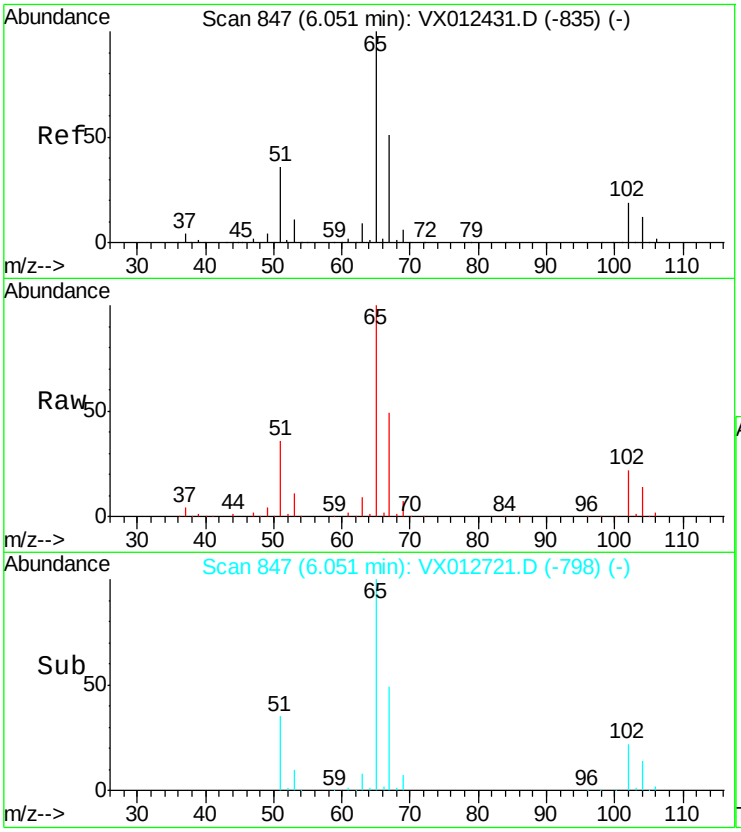


#32
1,1,1-Trichloroethane
Concen: 49.143 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Tgt Ion: 97 Resp: 169854

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.3	76.9
61	44.1	36.1	54.1



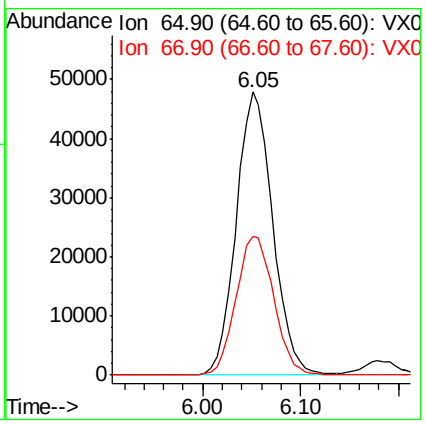


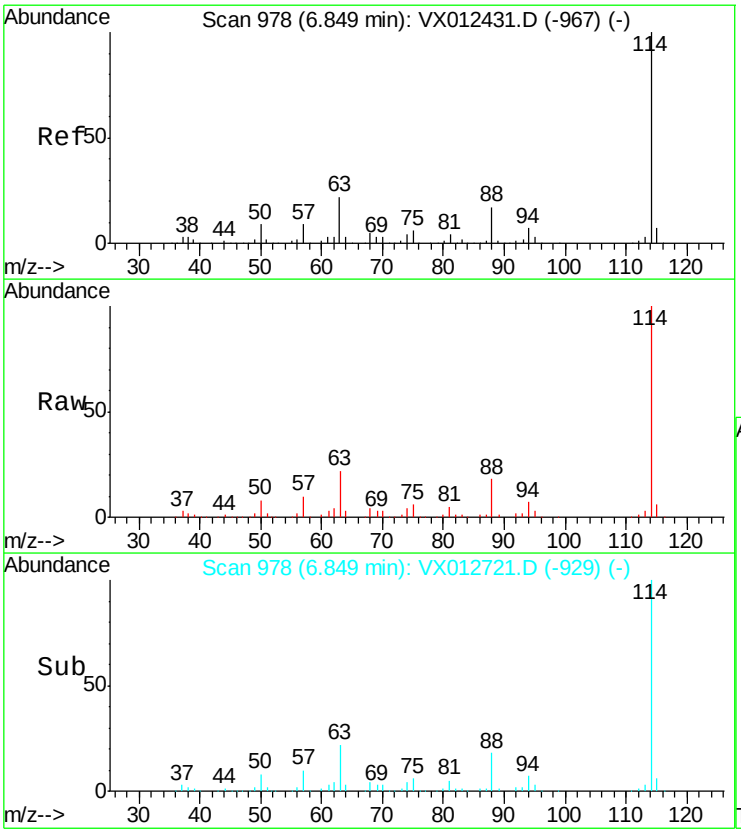
#33
1,2-Dichloroethane-d4
Concen: 50.004 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 123882

Ion	Ratio	Lower	Upper
65	100		
67	50.7	0.0	101.2

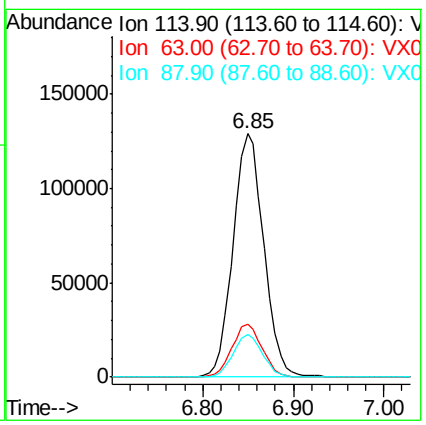


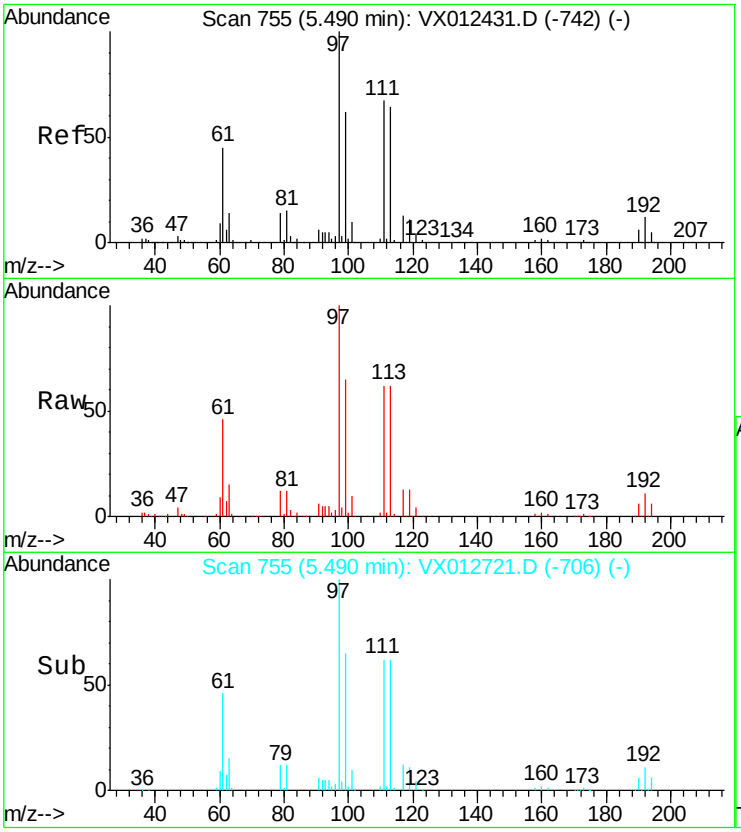


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Tgt Ion:114 Resp: 303627

Ion	Ratio	Lower	Upper
114	100		
63	21.6	0.0	43.2
88	17.5	0.0	33.2



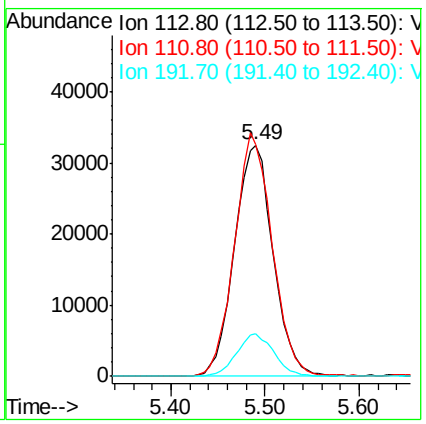


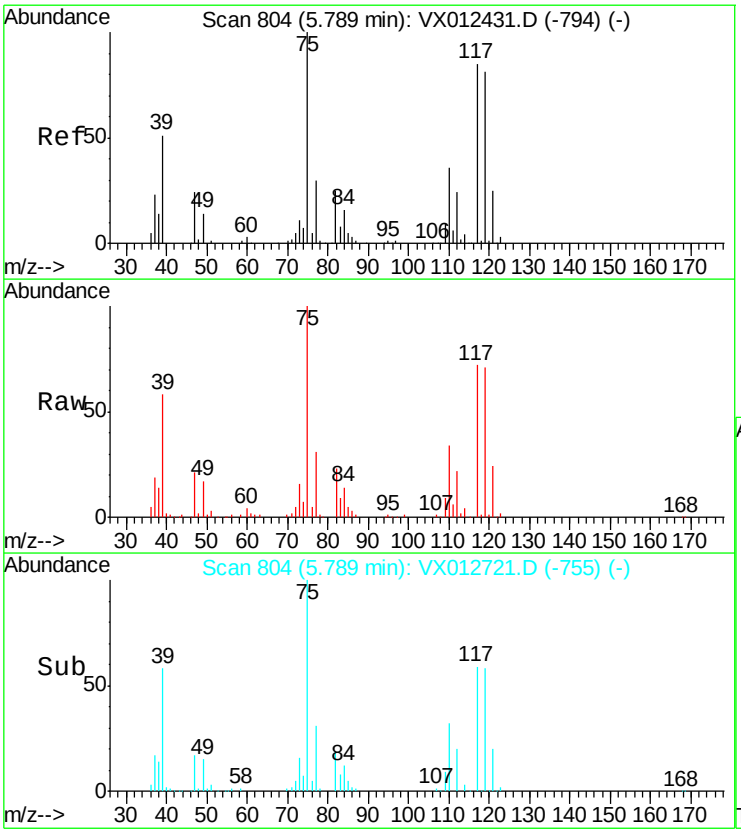
#35
Dibromofluoromethane
Concen: 51.522 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 93164

Ion	Ratio	Lower	Upper
113	100		
111	102.9	83.4	125.2
192	17.8	14.4	21.6

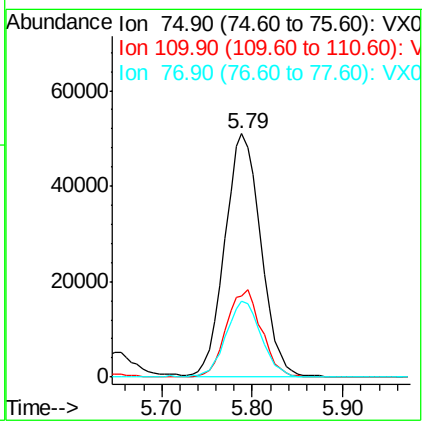


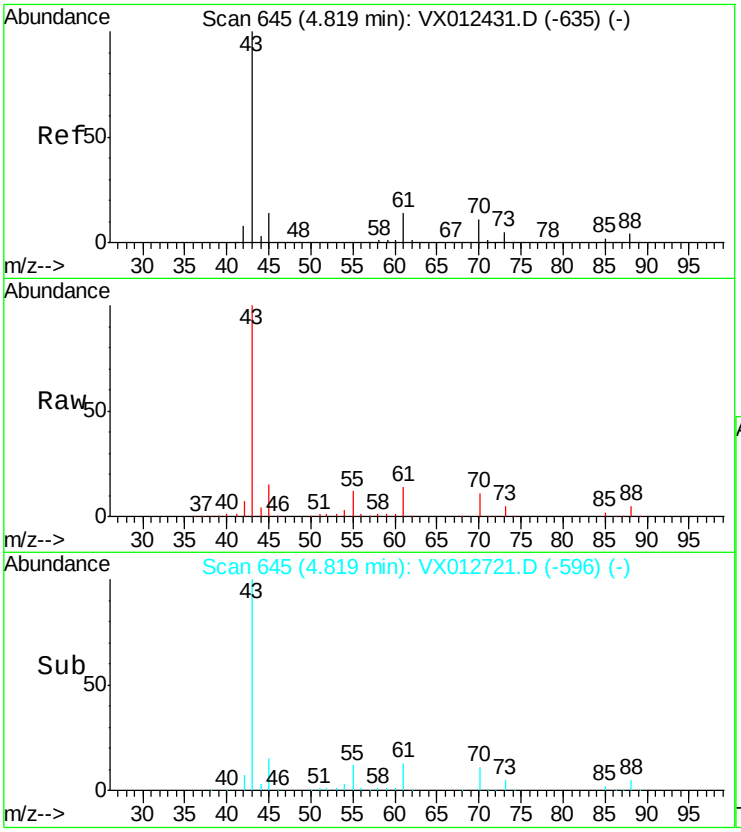


#36
1,1-Dichloropropene
Concen: 47.911 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Tgt Ion: 75 Resp: 140217

Ion	Ratio	Lower	Upper
75	100		
110	35.1	16.7	50.0
77	30.9	24.2	36.2



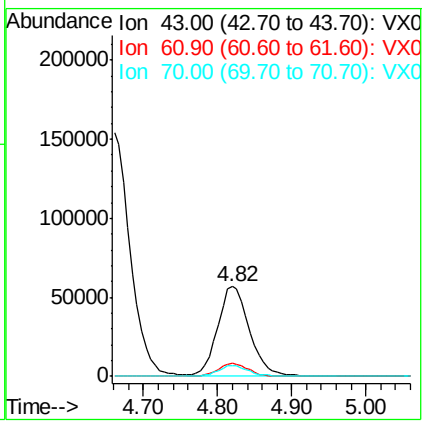


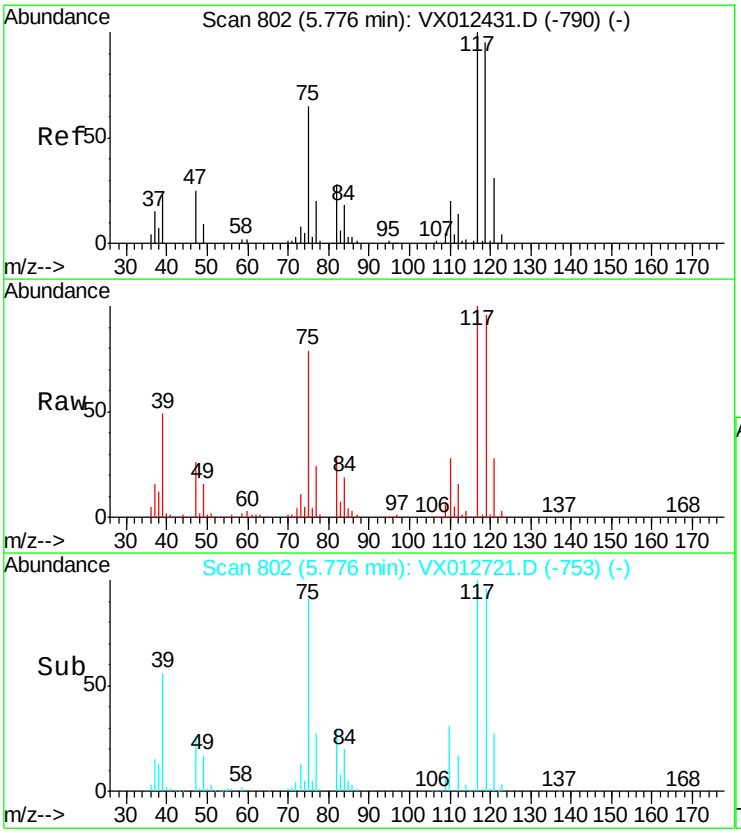
#37
Ethyl Acetate
Concen: 49.378 ug/l
RT: 4.82 min Scan# 645
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 168950

Ion	Ratio	Lower	Upper
43	100		
61	13.4	10.2	15.4
70	11.4	8.7	13.1

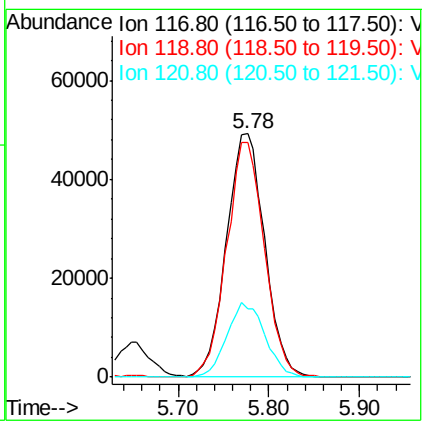


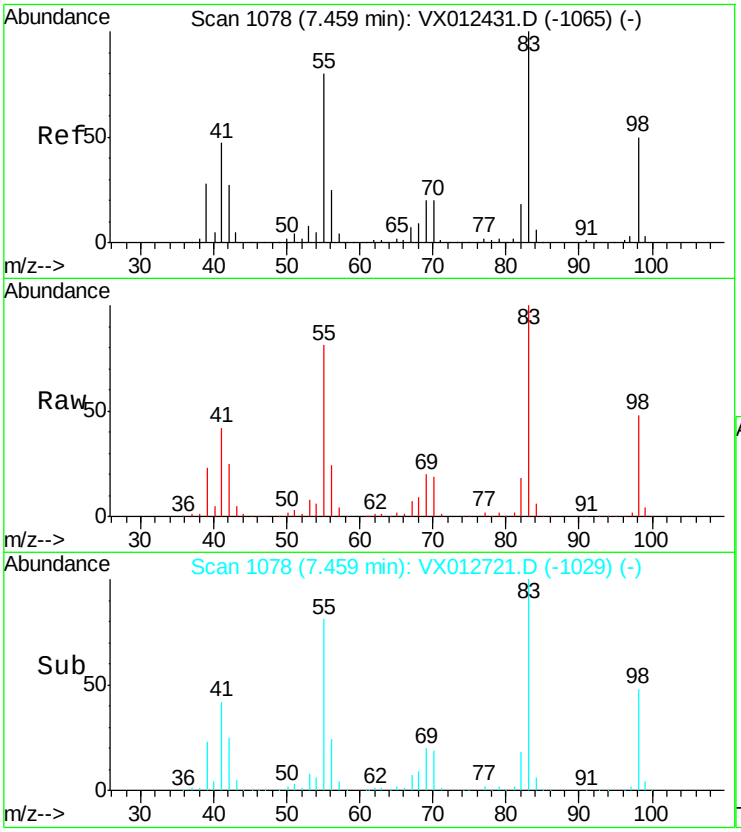


#38
Carbon Tetrachloride
Concen: 48.489 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Tgt Ion:117 Resp: 144156

Ion	Ratio	Lower	Upper
117	100		
119	96.2	75.7	113.5
121	27.9	24.2	36.4



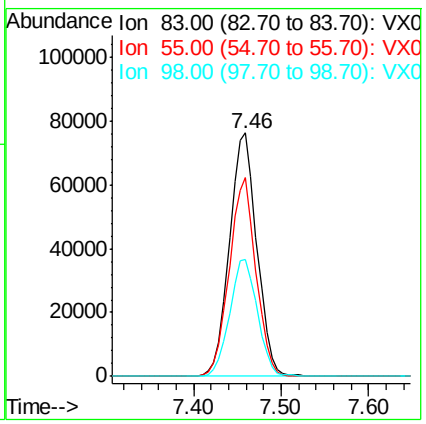


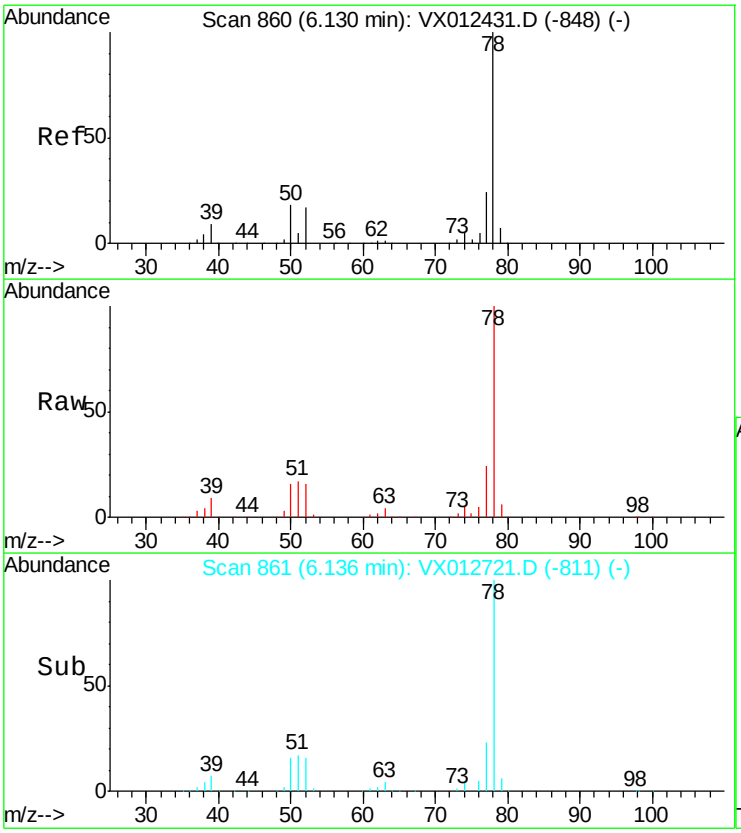
#39
Methylcyclohexane
Concen: 47.083 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 165887

Ion	Ratio	Lower	Upper
83	100		
55	81.4	64.4	96.6
98	47.9	40.1	60.1

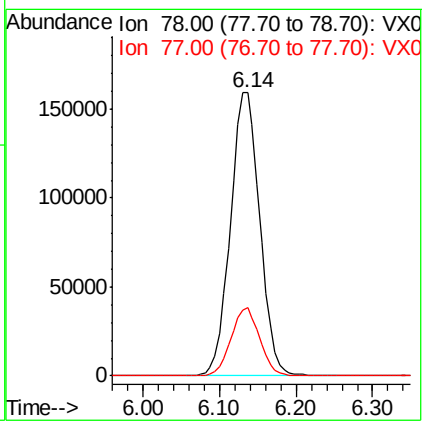


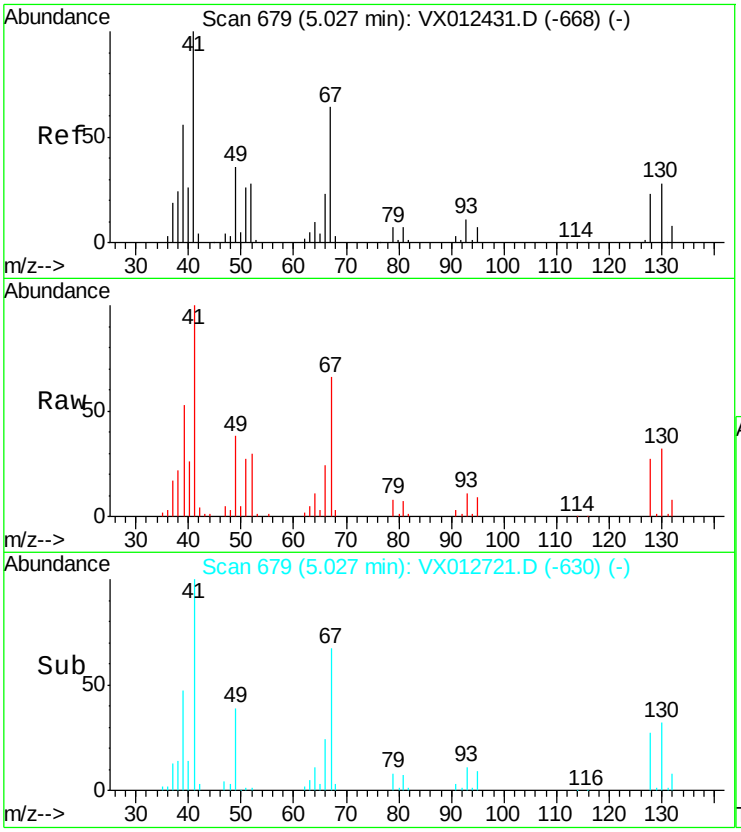


#40
Benzene
Concen: 49.145 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.01 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Tgt Ion: 78 Resp: 423188

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.2	28.8



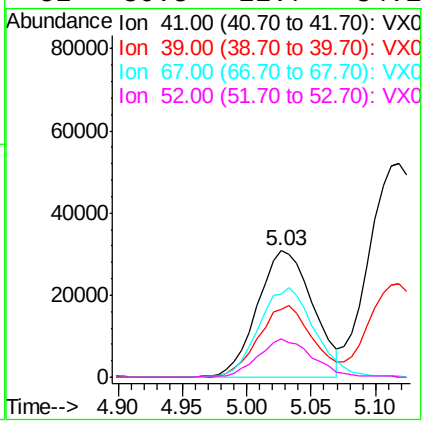


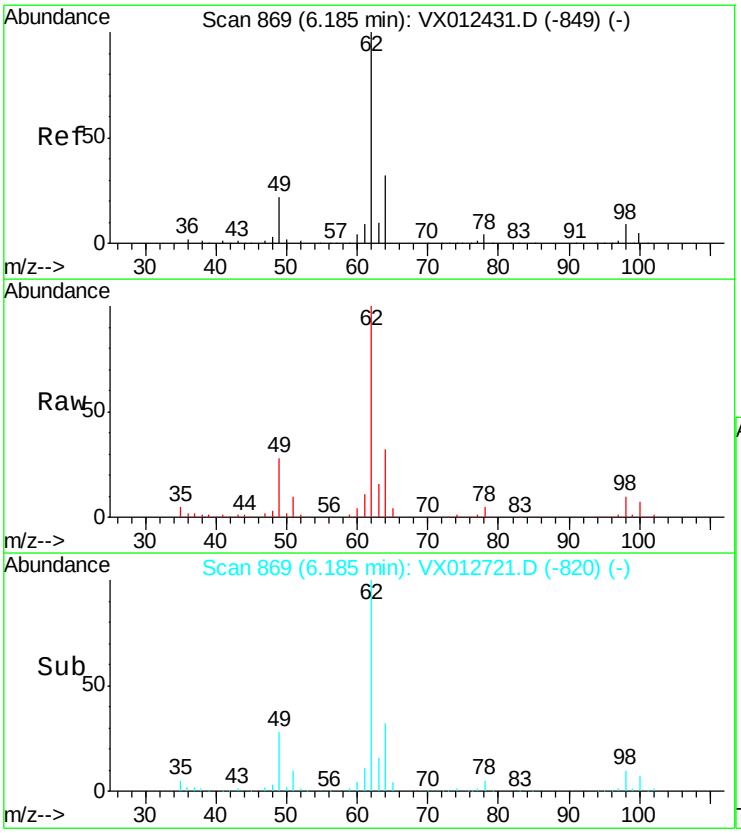
#41
Methacrylonitrile
Concen: 47.958 ug/l
RT: 5.03 min Scan# 679
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 92067

Ion	Ratio	Lower	Upper
41	100		
39	56.1	46.0	69.0
67	71.4	52.2	78.2
52	30.3	22.7	34.1

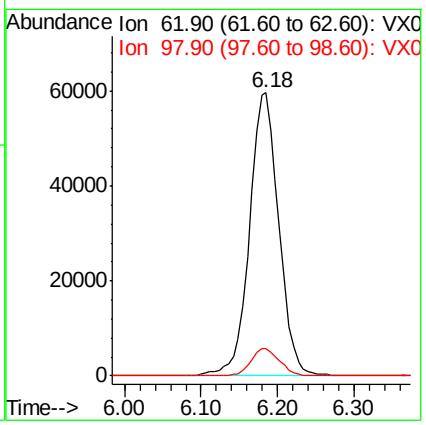


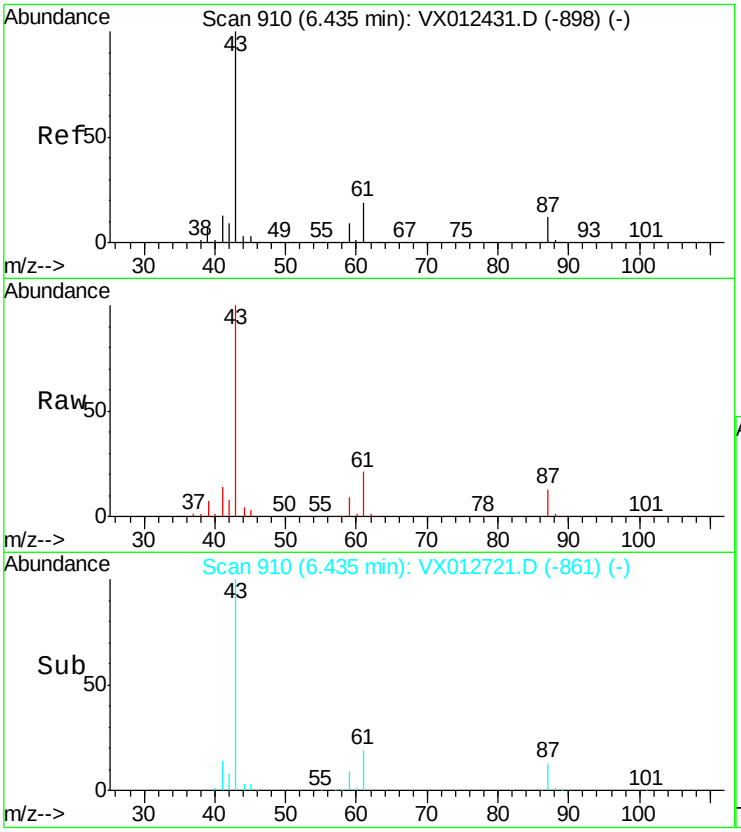


#42
1,2-Dichloroethane
Concen: 48.608 ug/l
RT: 6.18 min Scan# 869
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Tgt Ion: 62 Resp: 158944

Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	17.8



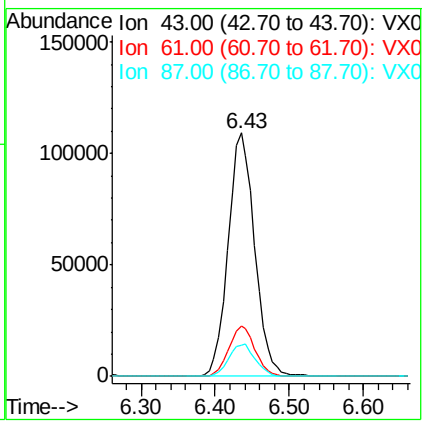


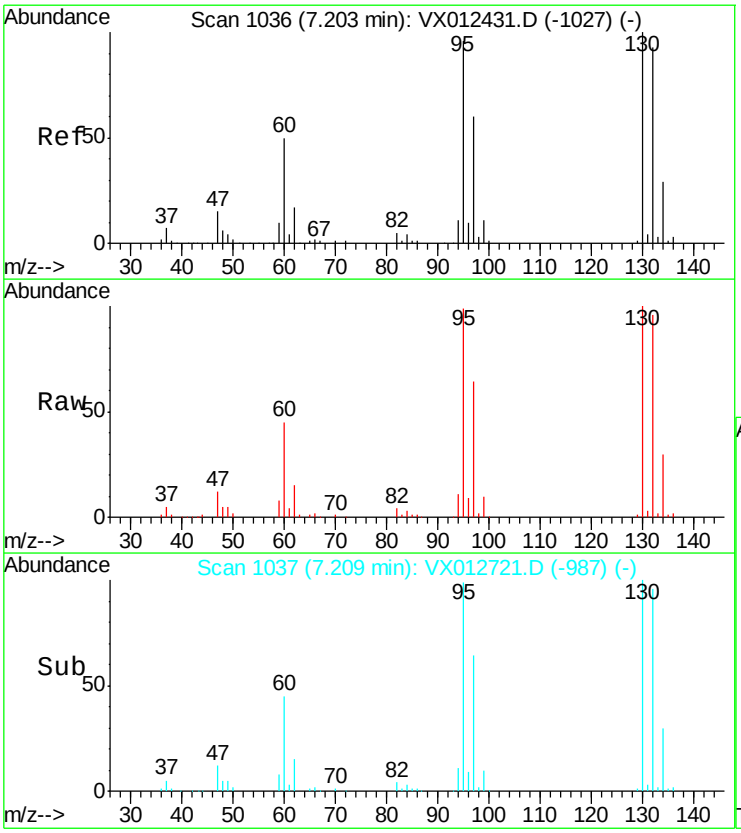
#43
Isopropyl Acetate
Concen: 47.596 ug/l
RT: 6.43 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 272337

Ion	Ratio	Lower	Upper
43	100		
61	20.5	15.4	23.0
87	13.2	9.8	14.8

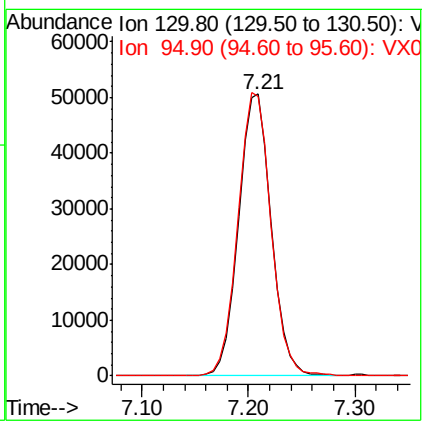


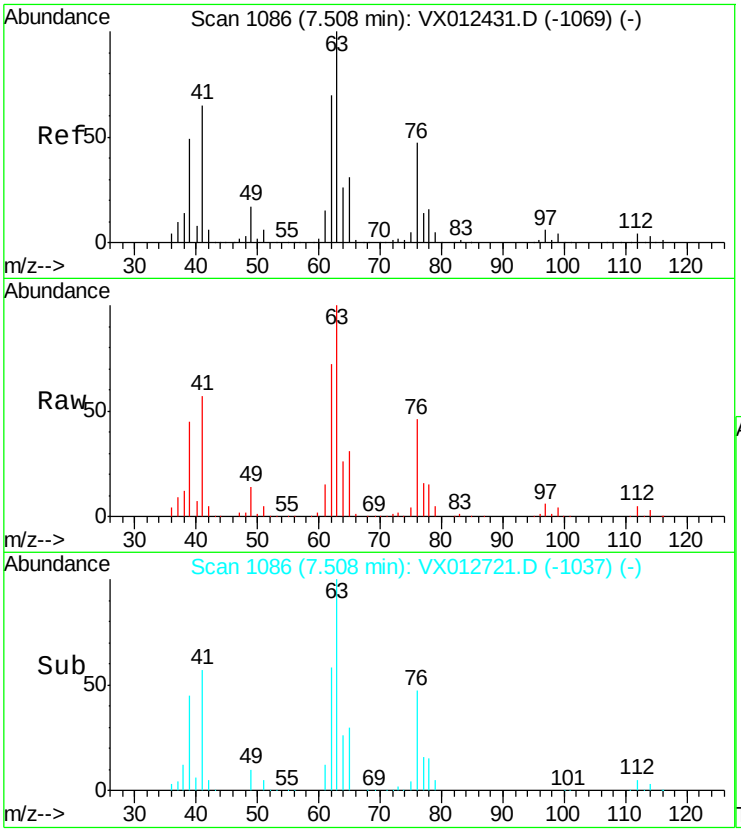


#44
Trichloroethene
Concen: 49.515 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. 0.01 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Tgt Ion:130 Resp: 109000

Ion	Ratio	Lower	Upper
130	100		
95	99.1	0.0	193.0



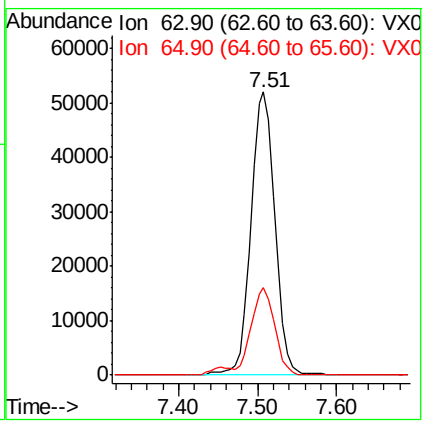


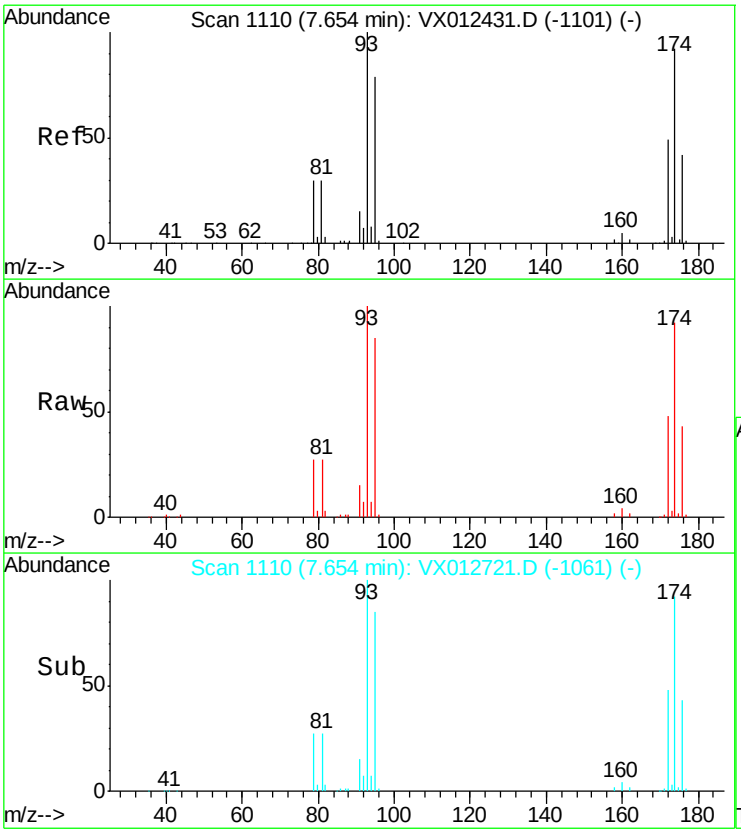
#45
1,2-Dichloropropane
Concen: 49.879 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 109963

Ion	Ratio	Lower	Upper
63	100		
65	30.9	25.0	37.6

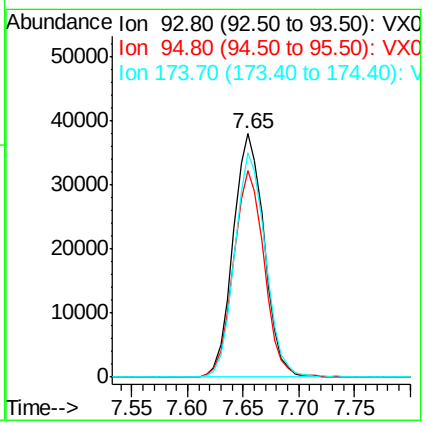


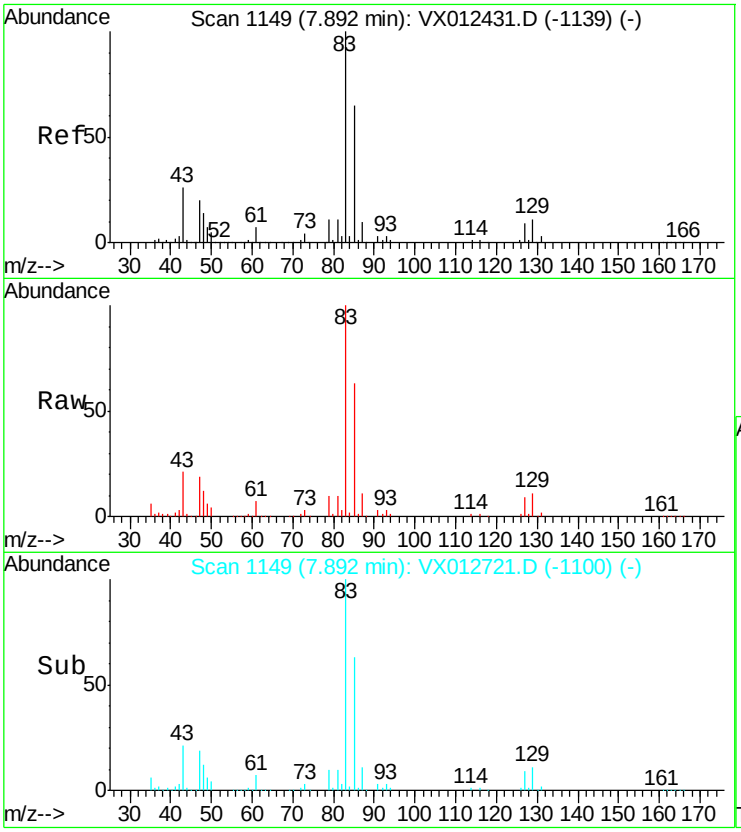


#46
Dibromomethane
Concen: 48.947 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Tgt Ion: 93 Resp: 73471

Ion	Ratio	Lower	Upper
93	100		
95	84.1	66.6	100.0
174	91.4	77.4	116.0



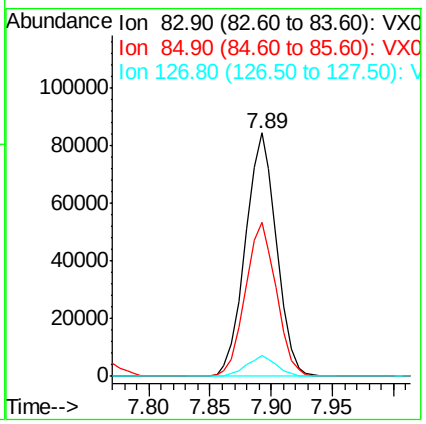


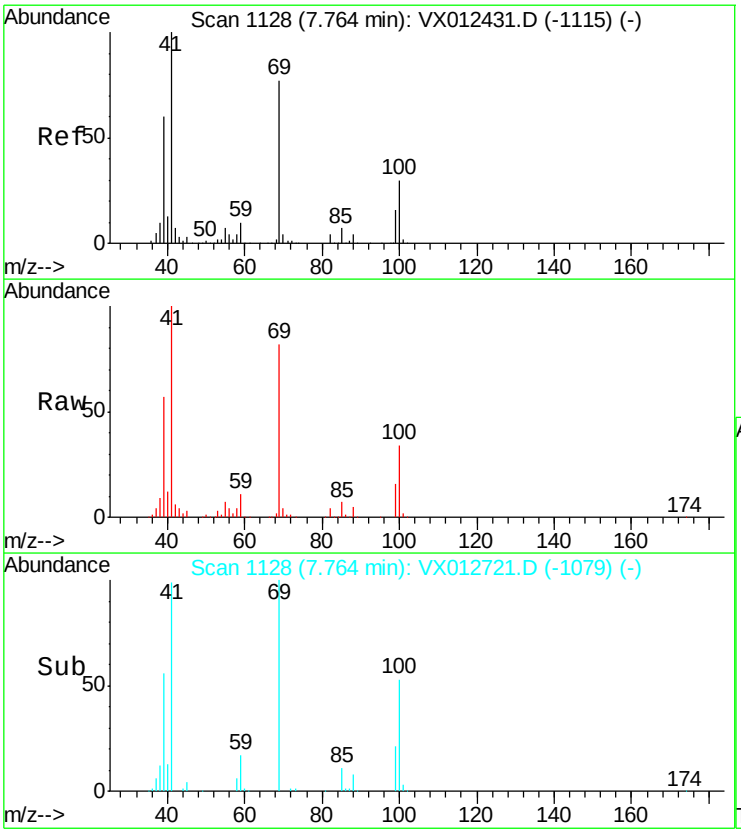
#47
Bromodichloromethane
Concen: 49.778 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 149334

Ion	Ratio	Lower	Upper
83	100		
85	63.0	51.8	77.6
127	8.8	7.3	10.9

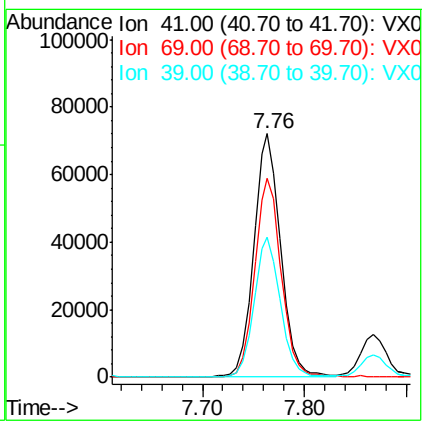


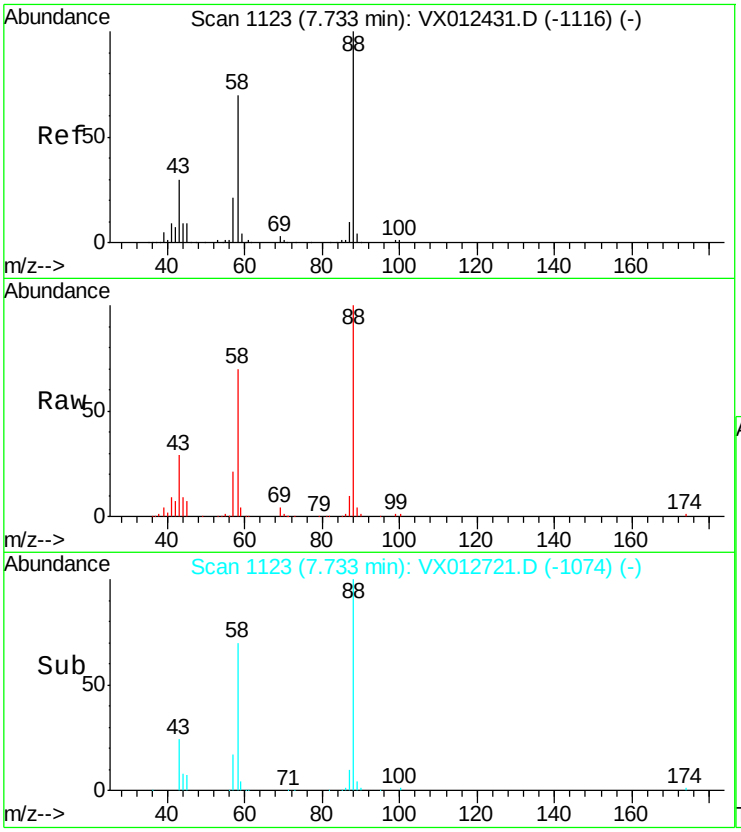


#48
Methyl methacrylate
Concen: 48.252 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Tgt Ion: 41 Resp: 132386

Ion	Ratio	Lower	Upper
41	100		
69	80.6	59.9	89.9
39	56.2	47.8	71.6



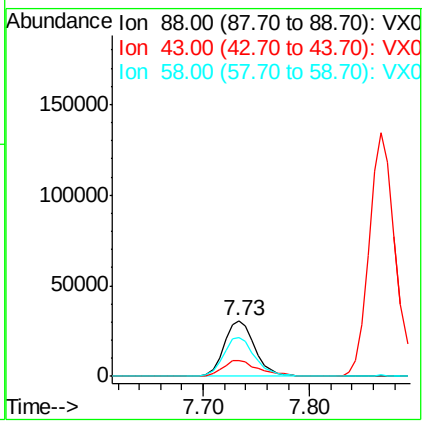


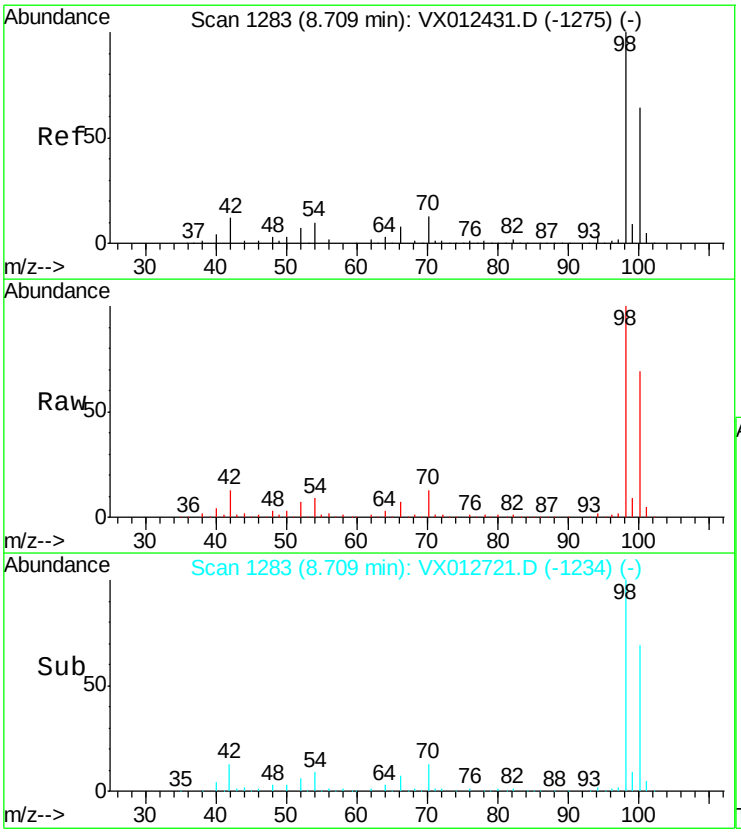
#49
1,4-Dioxane
Concen: 991.401 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 61695

Ion	Ratio	Lower	Upper
88	100		
43	34.7	29.4	44.0
58	71.9	57.5	86.3

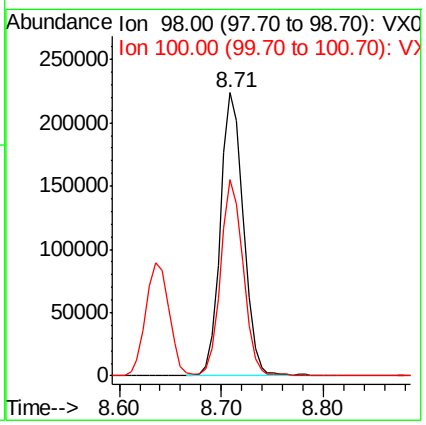


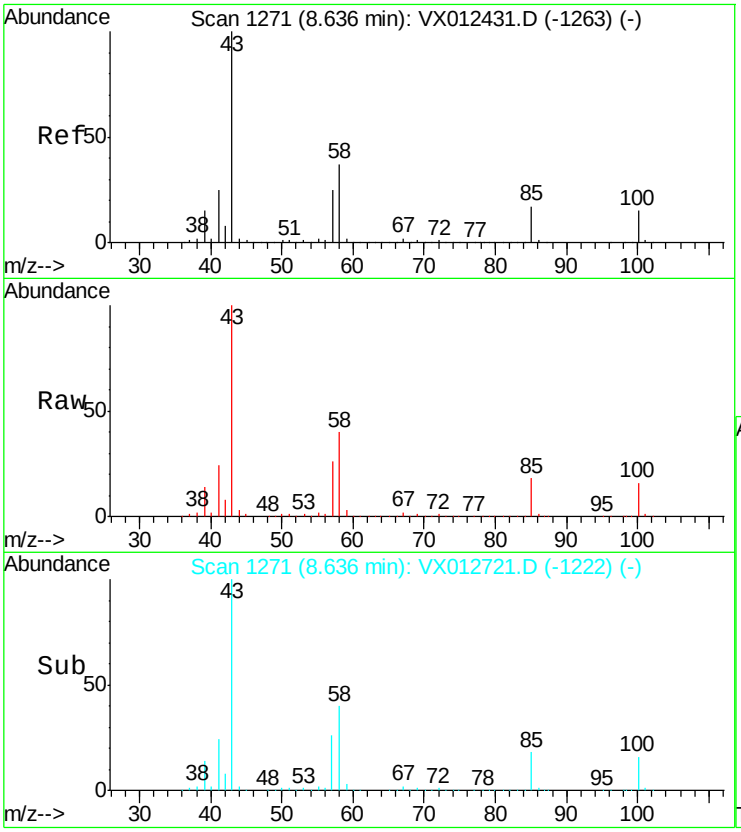


#50
Toluene-d8
Concen: 50.373 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Tgt Ion: 98 Resp: 350776

Ion	Ratio	Lower	Upper
98	100		
100	68.2	53.4	80.2



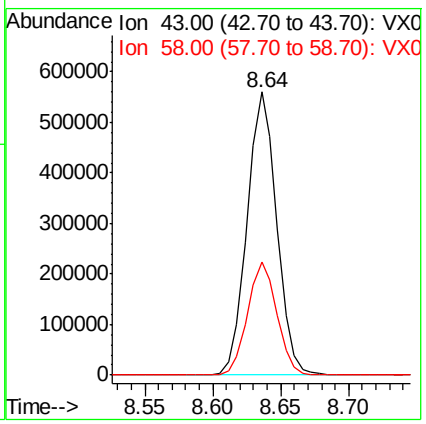


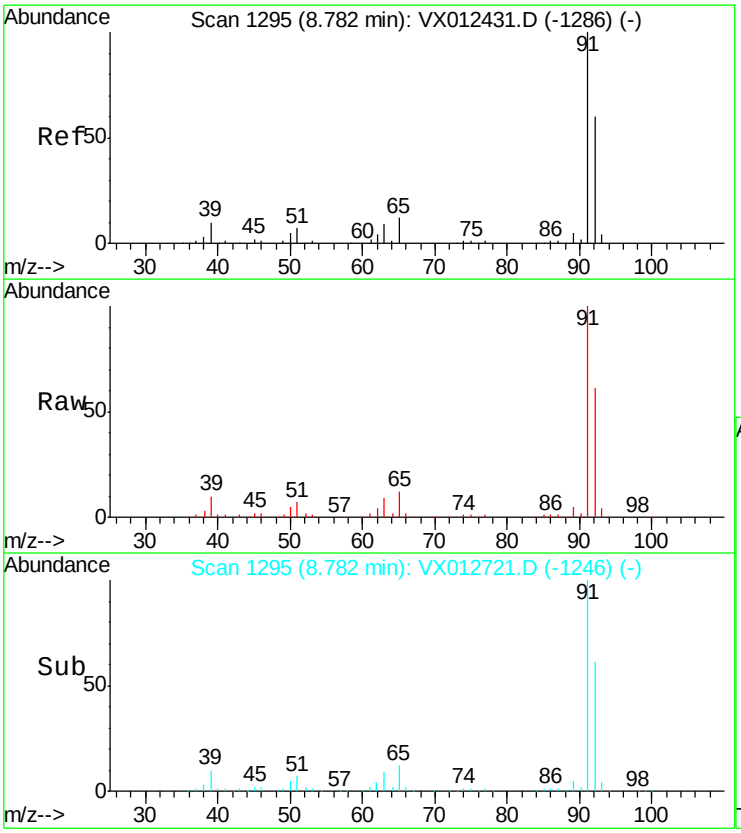
#51
4-Methyl-2-Pentanone
Concen: 242.689 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 857183

Ion	Ratio	Lower	Upper
43	100		
58	39.8	29.8	44.6

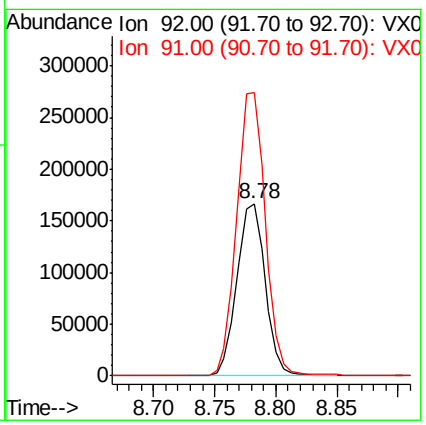


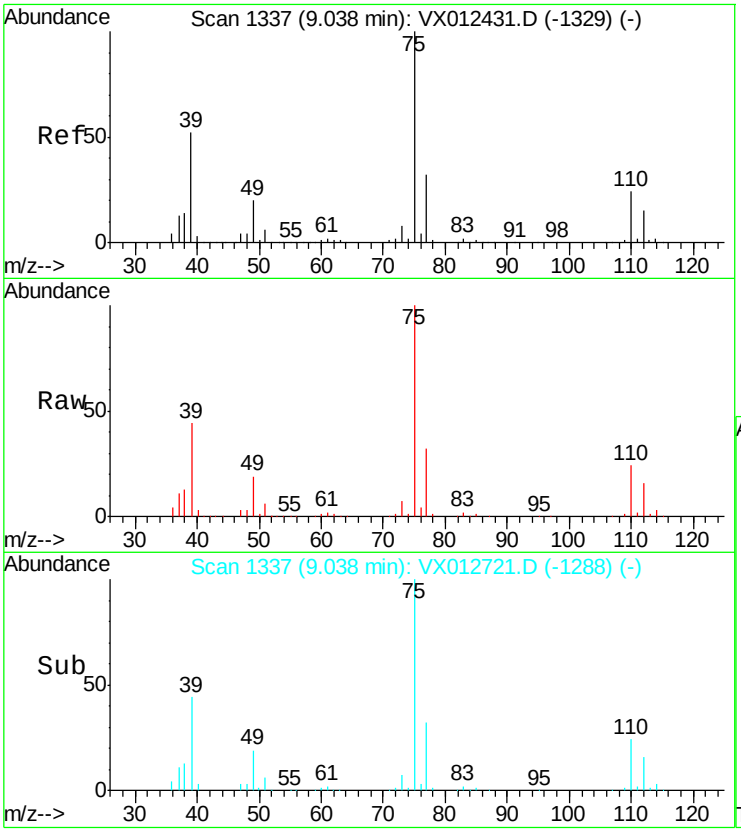


#52
Toluene
Concen: 49.569 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Tgt Ion: 92 Resp: 268272

Ion	Ratio	Lower	Upper
92	100		
91	167.1	135.4	203.0



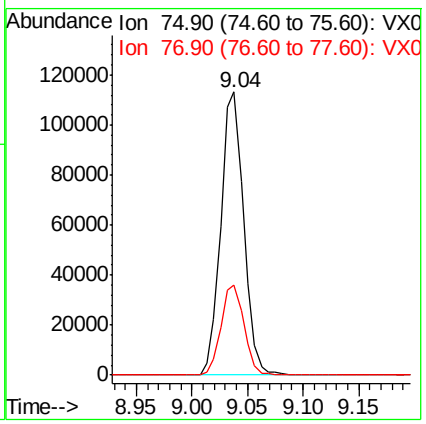


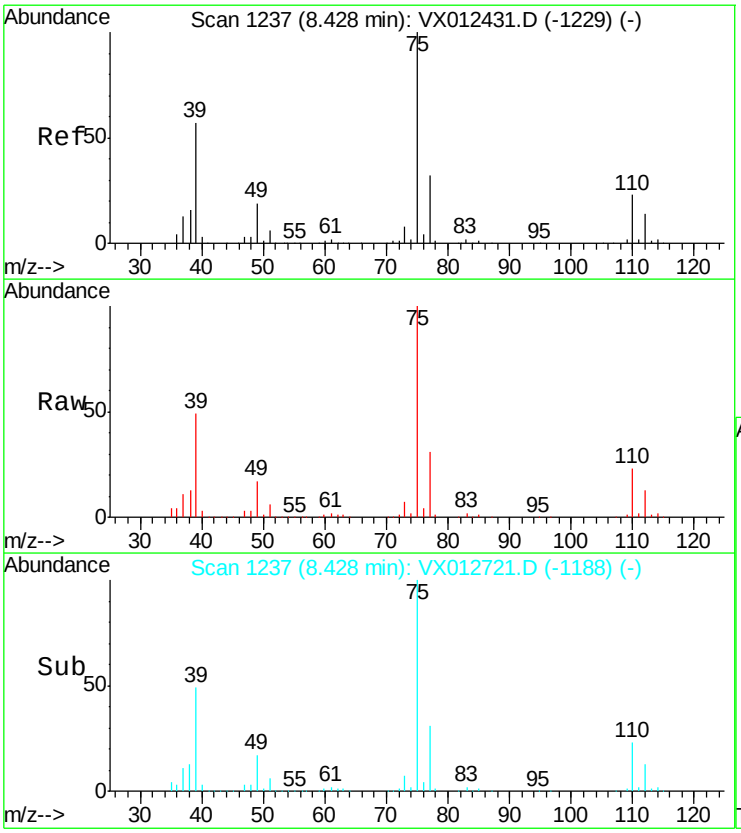
#53
t-1,3-Dichloropropene
Concen: 48.625 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 161395

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.2	37.8

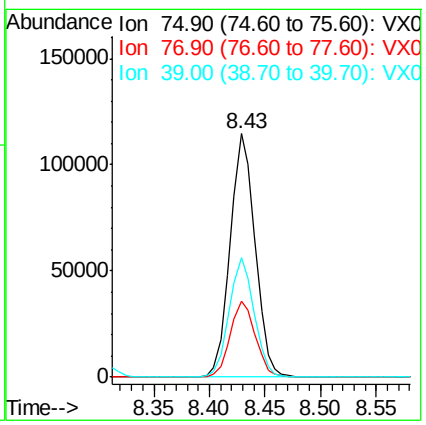


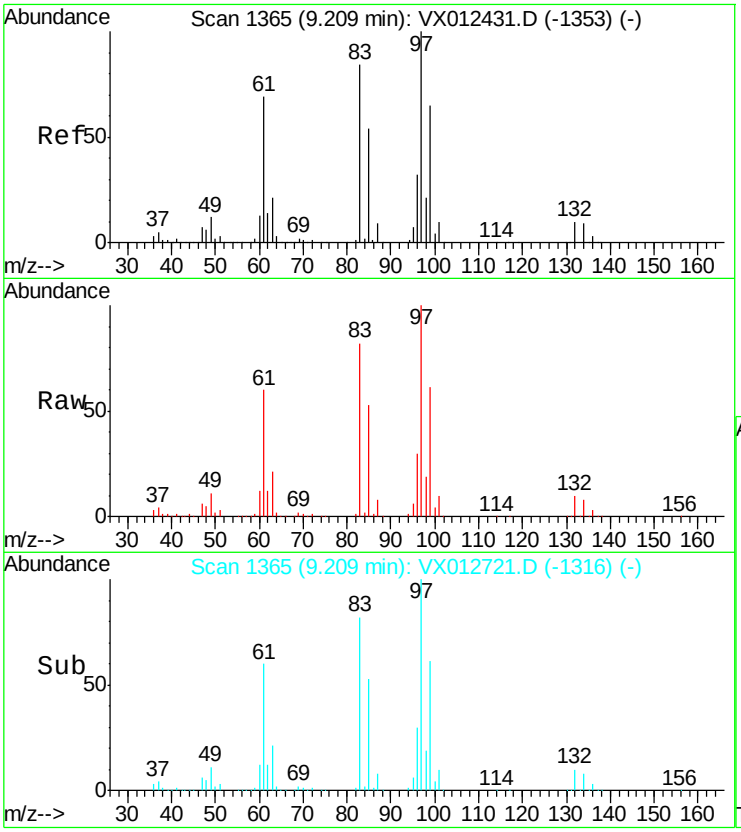


#54
cis-1,3-Dichloropropene
Concen: 49.045 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Tgt Ion: 75 Resp: 177742

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.8	38.8
39	49.1	45.5	68.3



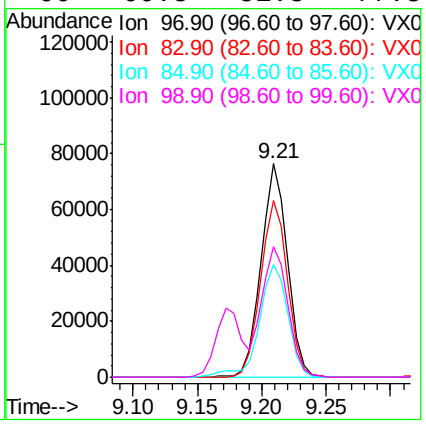


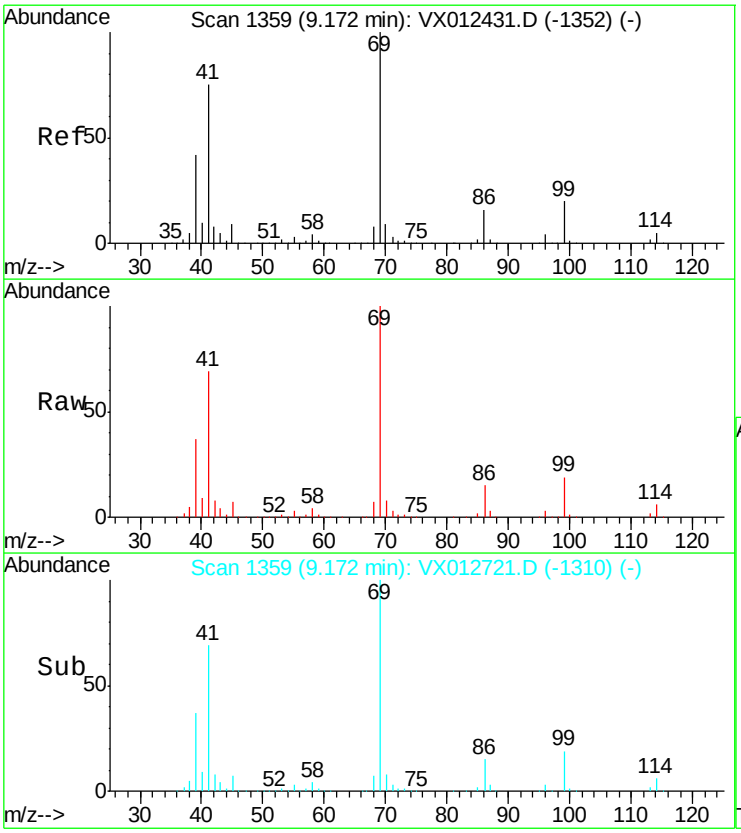
#55
1,1,2-Trichloroethane
Concen: 50.648 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 108979

Ion	Ratio	Lower	Upper
97	100		
83	82.4	67.4	101.2
85	53.0	43.5	65.3
99	60.8	51.8	77.8

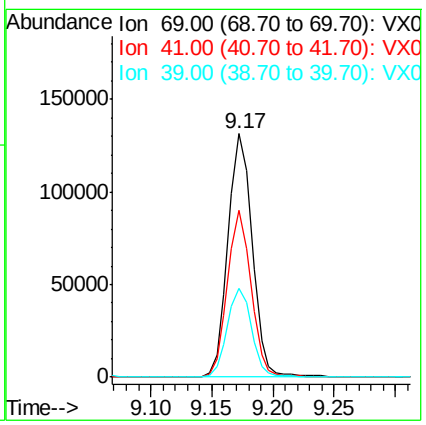


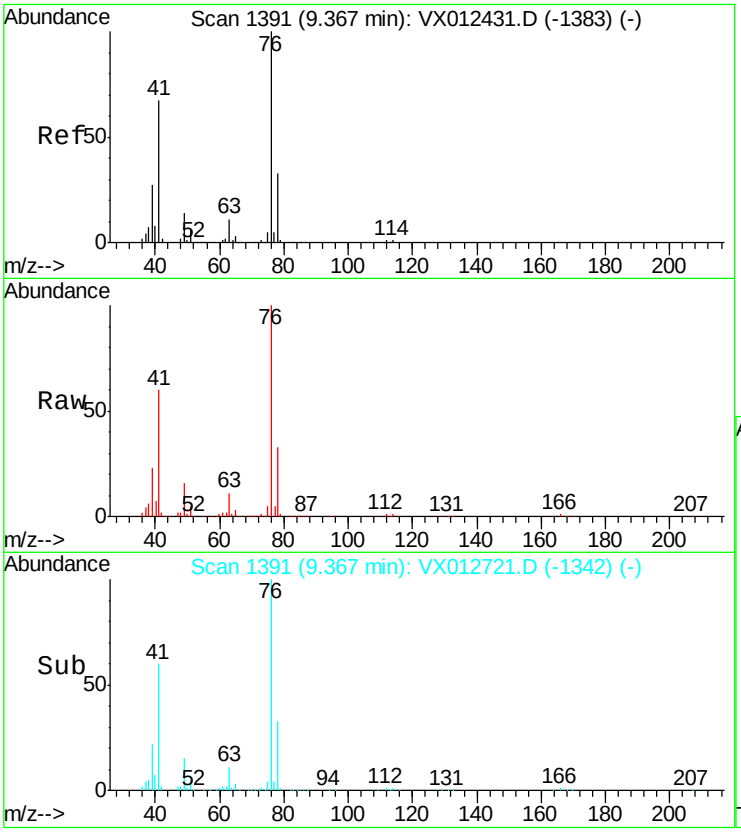


#56
Ethyl methacrylate
Concen: 49.831 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Tgt Ion: 69 Resp: 180131

Ion	Ratio	Lower	Upper
69	100		
41	67.0	58.4	87.6
39	37.0	33.4	50.0



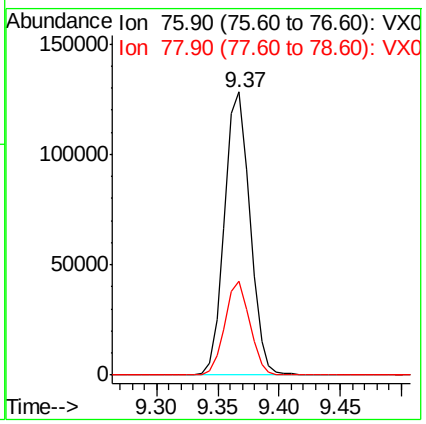


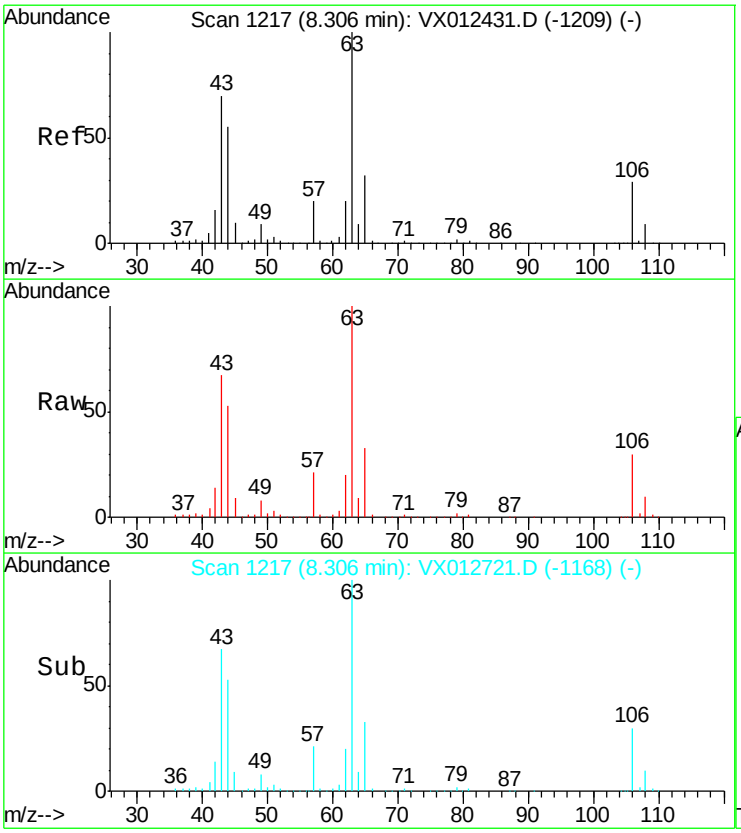
#57
1,3-Dichloropropane
Concen: 49.112 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 184948

Ion	Ratio	Lower	Upper
76	100		
78	32.7	26.2	39.2

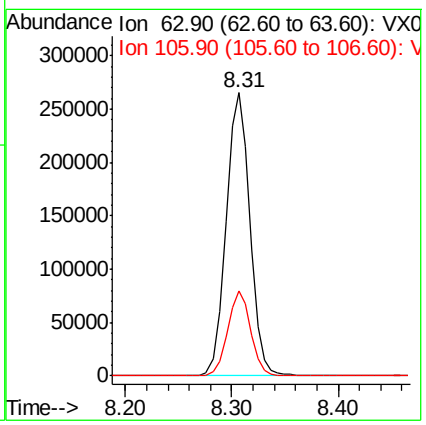


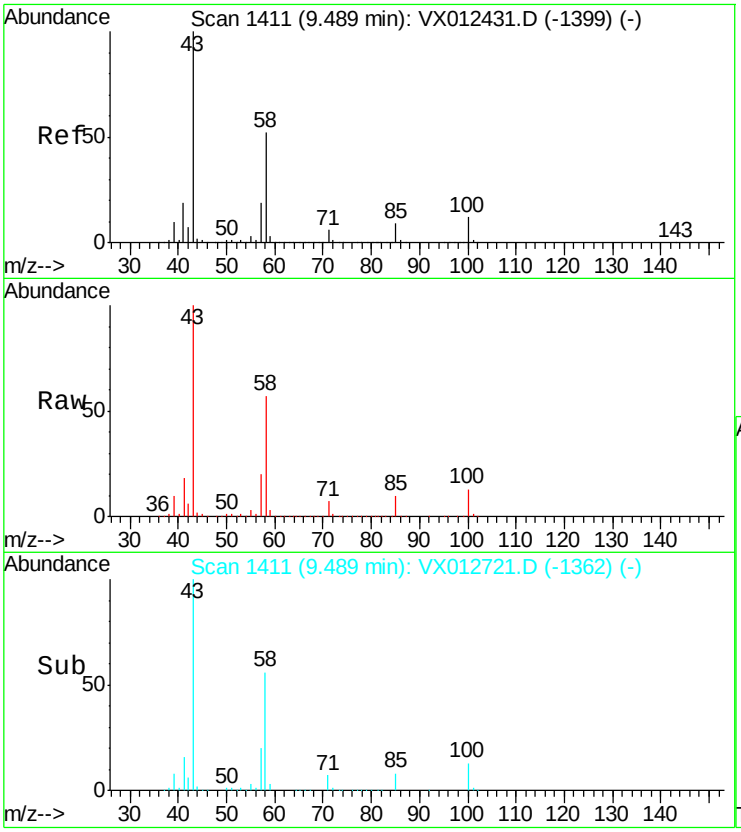


#58
2-Chloroethyl Vinyl ether
Concen: 255.210 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Tgt Ion: 63 Resp: 414106

Ion	Ratio	Lower	Upper
63	100		
106	29.2	23.8	35.6



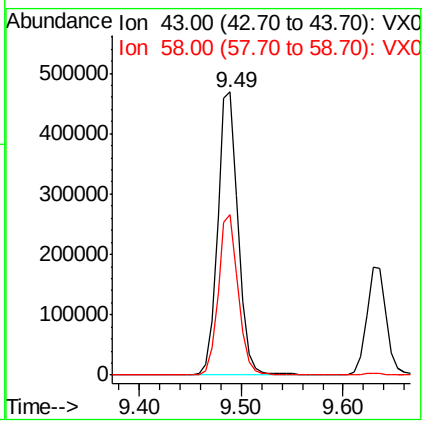


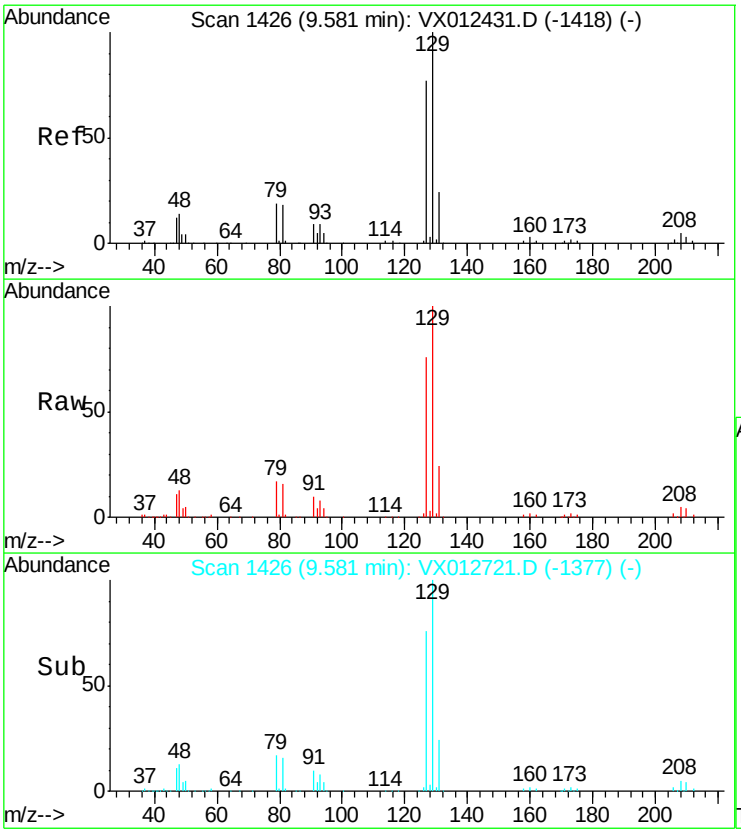
#59
2-Hexanone
Concen: 242.749 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 656286

Ion	Ratio	Lower	Upper
43	100		
58	55.3	25.7	77.1

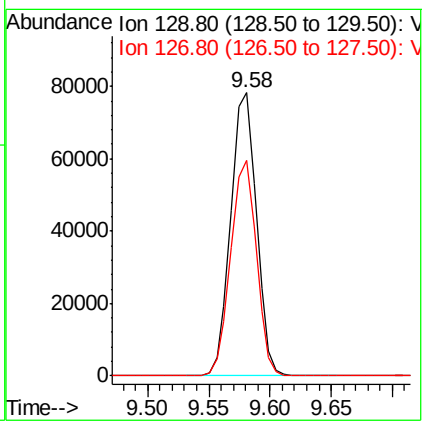


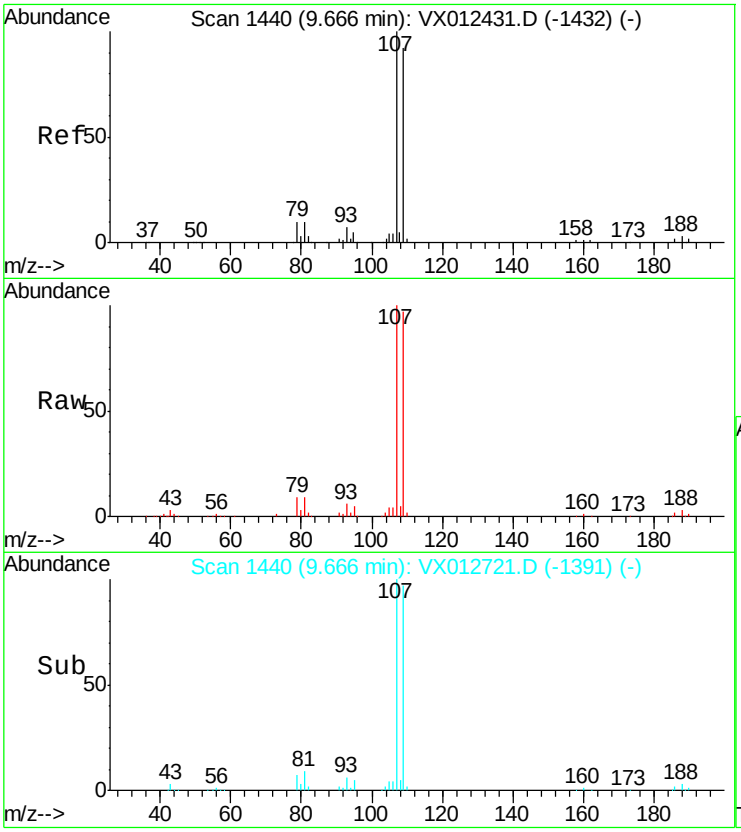


#60
Dibromochloromethane
Concen: 52.132 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Tgt Ion:129 Resp: 113550

Ion	Ratio	Lower	Upper
129	100		
127	76.4	38.9	116.6



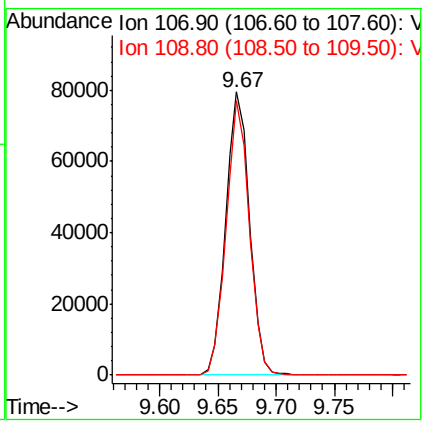


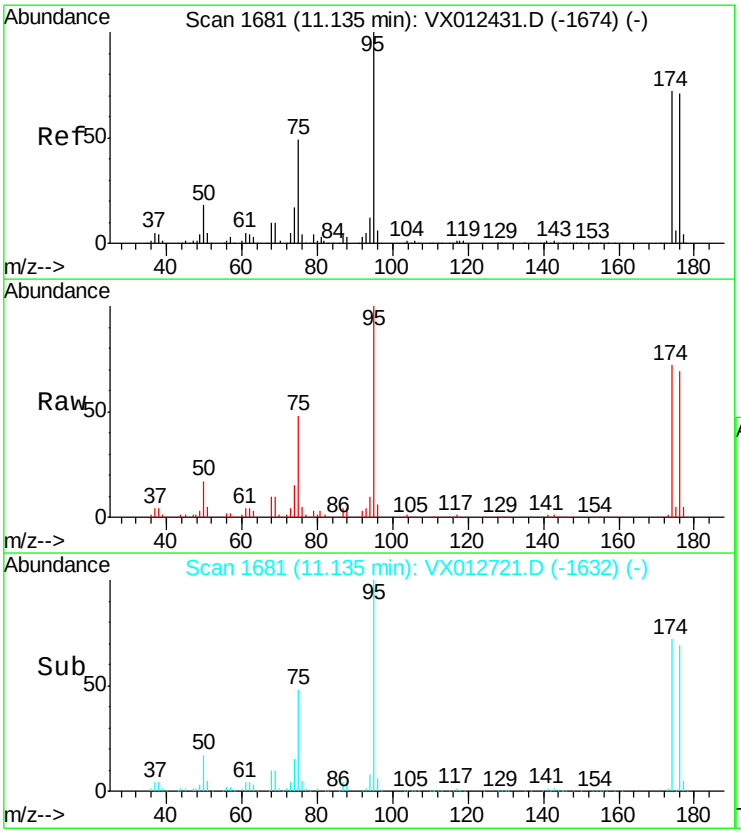
#61
1,2-Dibromoethane
Concen: 50.541 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 113177

Ion	Ratio	Lower	Upper
107	100		
109	94.4	74.7	112.1

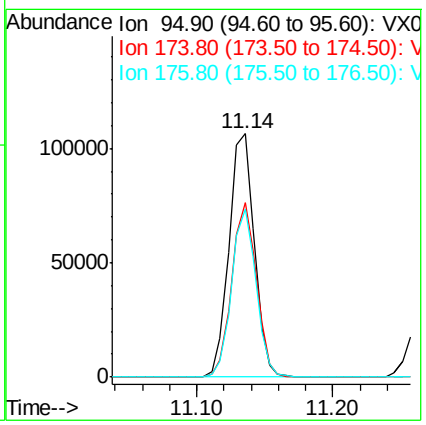


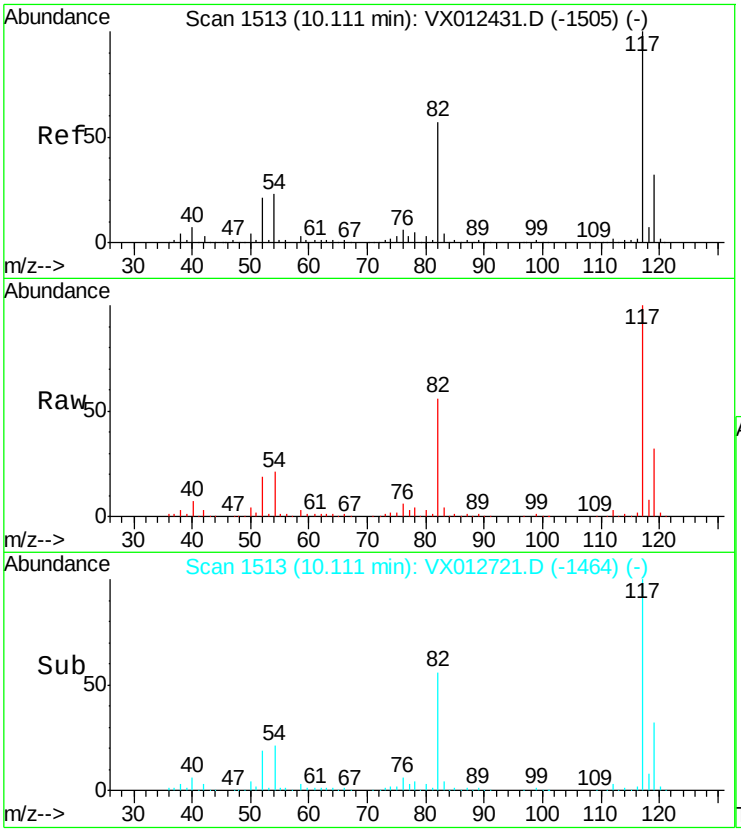


#62
4-Bromofluorobenzene
Concen: 50.318 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Tgt Ion: 95 Resp: 137777

Ion	Ratio	Lower	Upper
95	100		
174	69.9	0.0	140.0
176	66.8	0.0	135.4



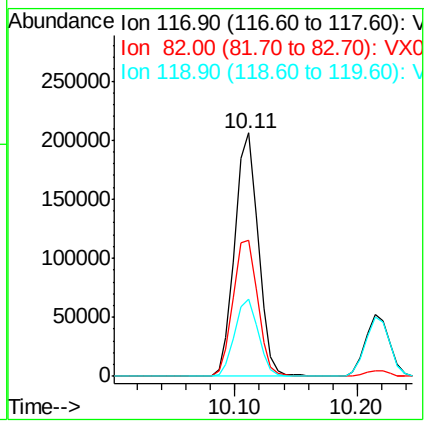


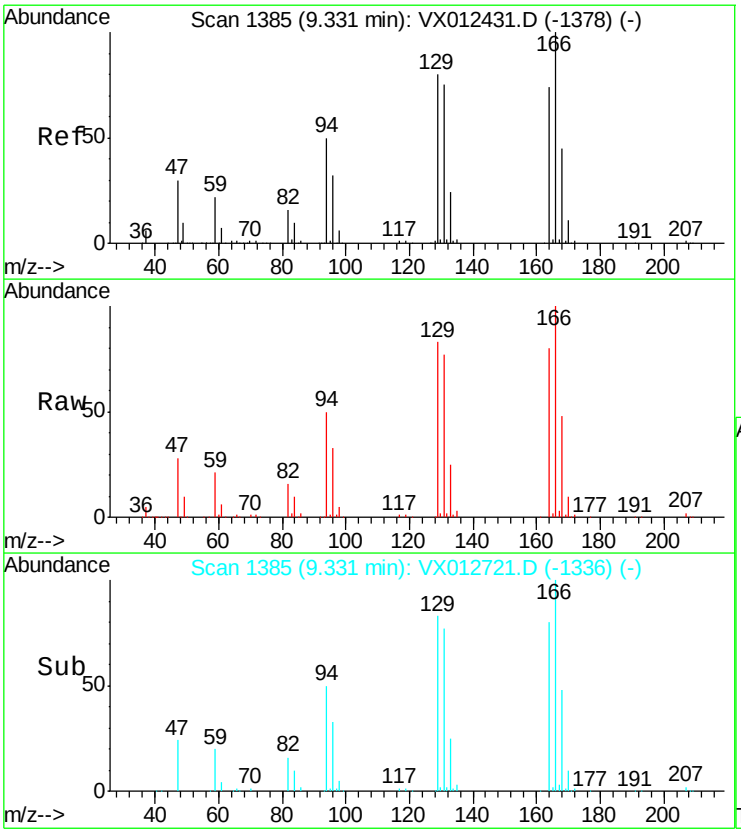
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:117 Resp: 274106

Ion	Ratio	Lower	Upper
117	100		
82	55.8	45.9	68.9
119	31.8	25.3	37.9

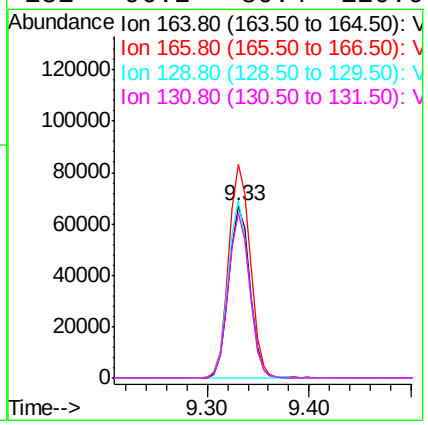


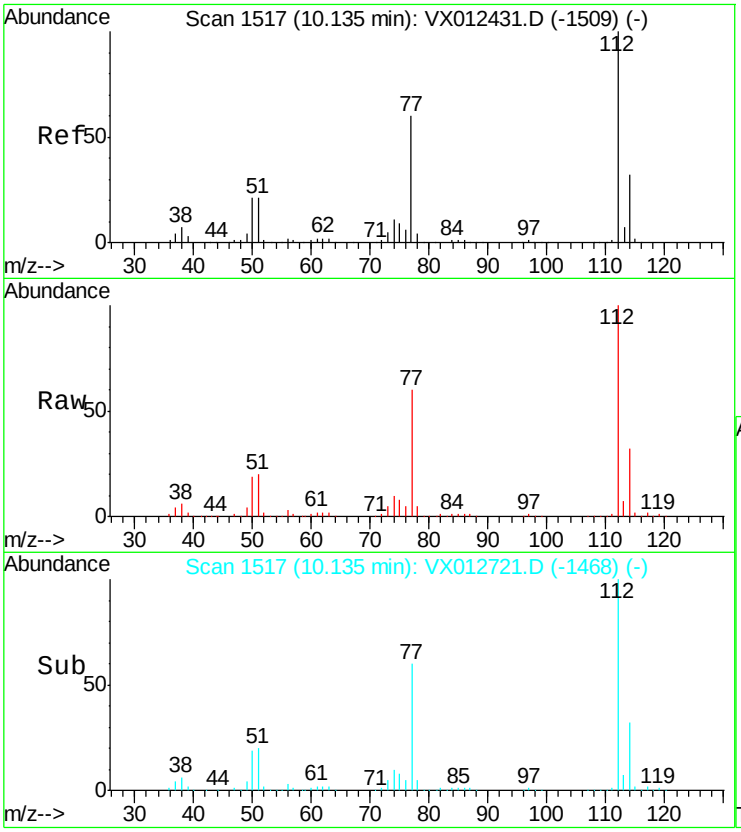


#64
Tetrachloroethene
Concen: 50.160 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Tgt Ion:164 Resp: 95862

Ion	Ratio	Lower	Upper
164	100		
166	124.2	107.8	161.6
129	103.2	86.2	129.2
131	96.2	80.4	120.6



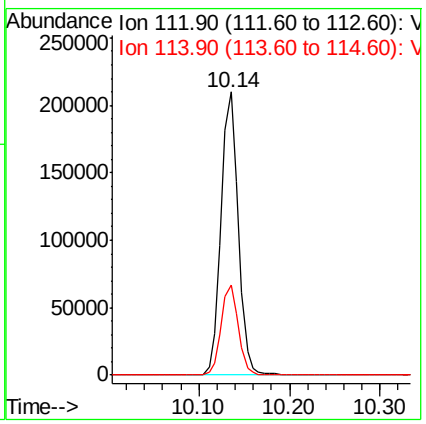


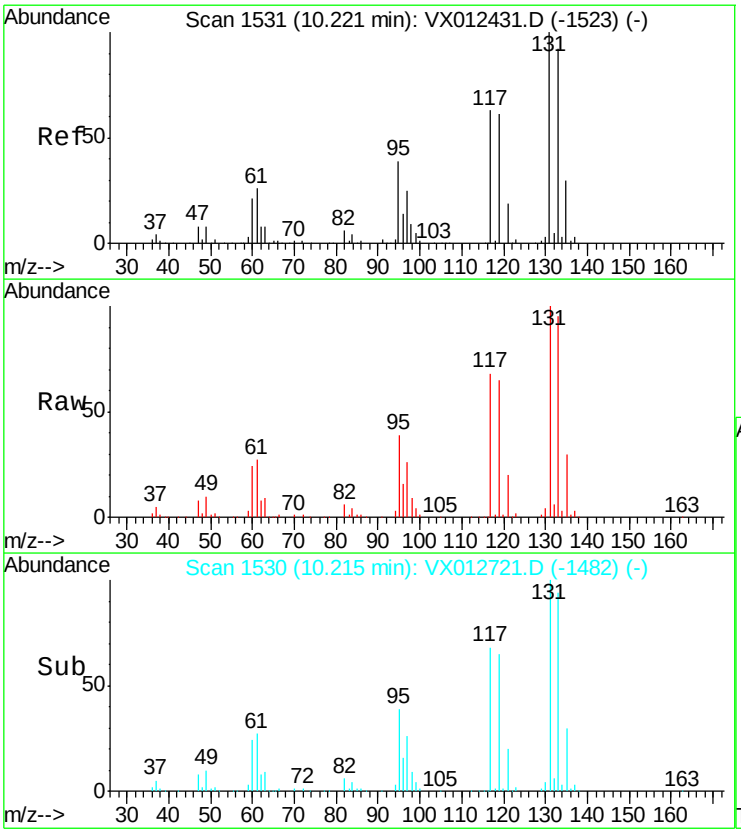
#65
Chlorobenzene
Concen: 48.274 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 278644

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.4	38.0

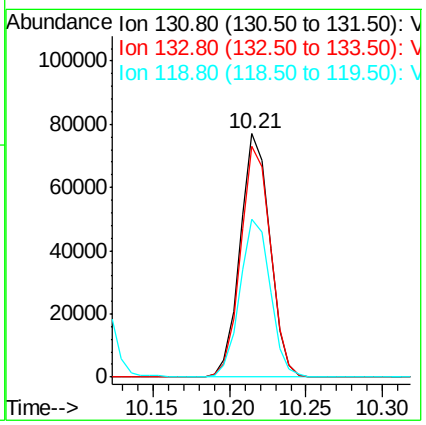


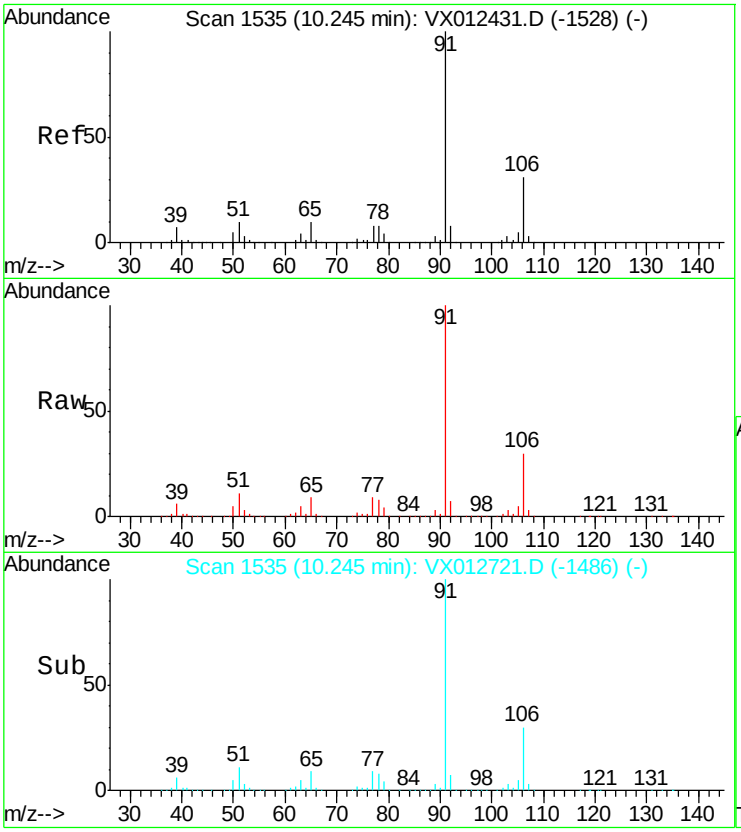


#66
1,1,1,2-Tetrachloroethane
Concen: 49.742 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.01 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Tgt Ion:131 Resp: 104028

Ion	Ratio	Lower	Upper
131	100		
133	95.2	47.6	142.9
119	66.1	31.3	93.8



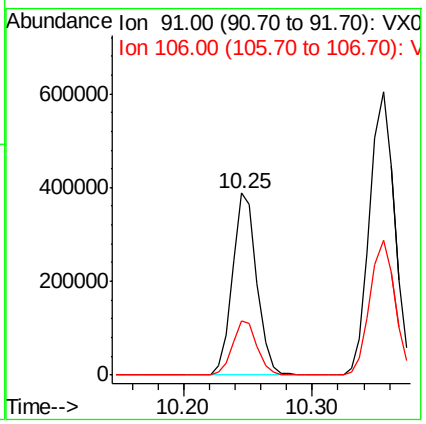


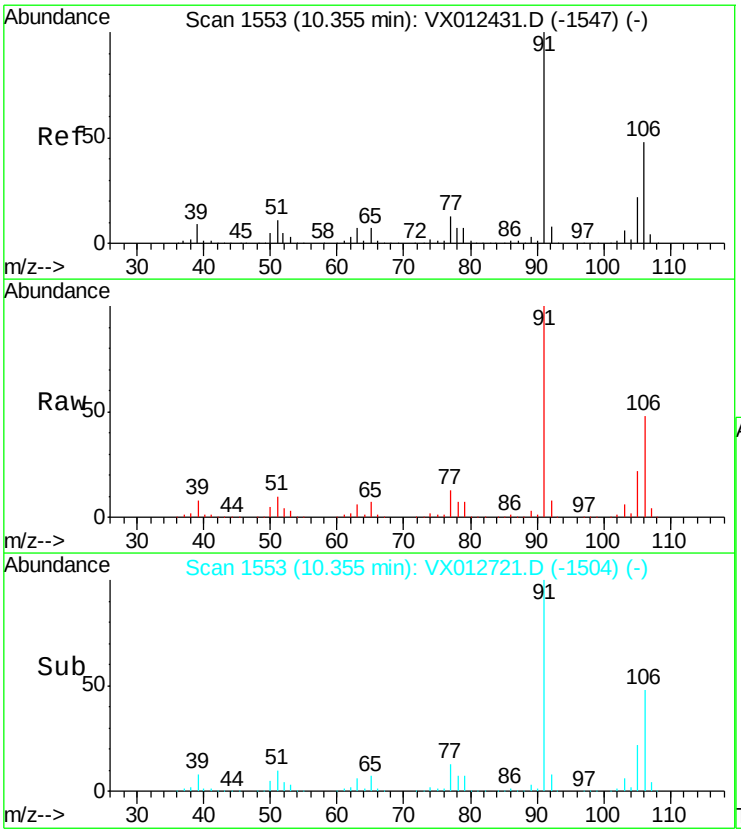
#67
Ethyl Benzene
Concen: 48.968 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 512651

Ion	Ratio	Lower	Upper
91	100		
106	29.7	24.6	37.0

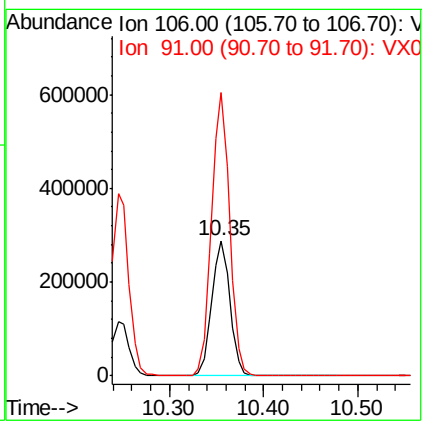


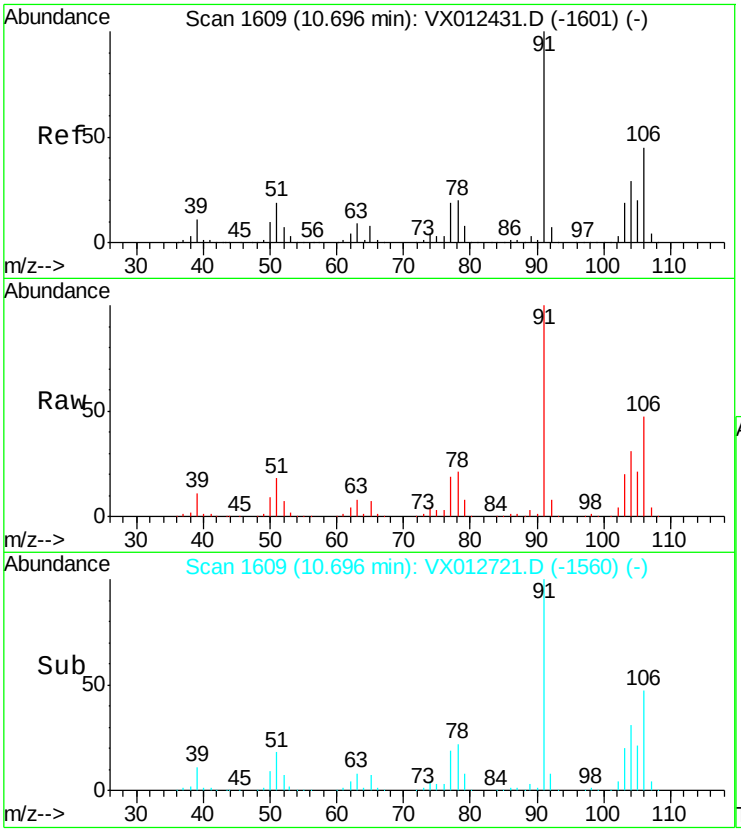


#68
m/p-Xylenes
Concen: 98.072 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Tgt Ion:106 Resp: 384613

Ion	Ratio	Lower	Upper
106	100		
91	208.7	166.6	250.0



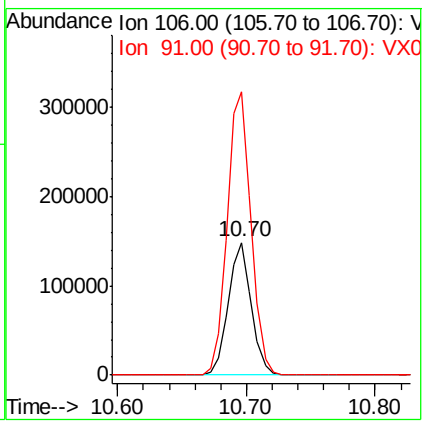


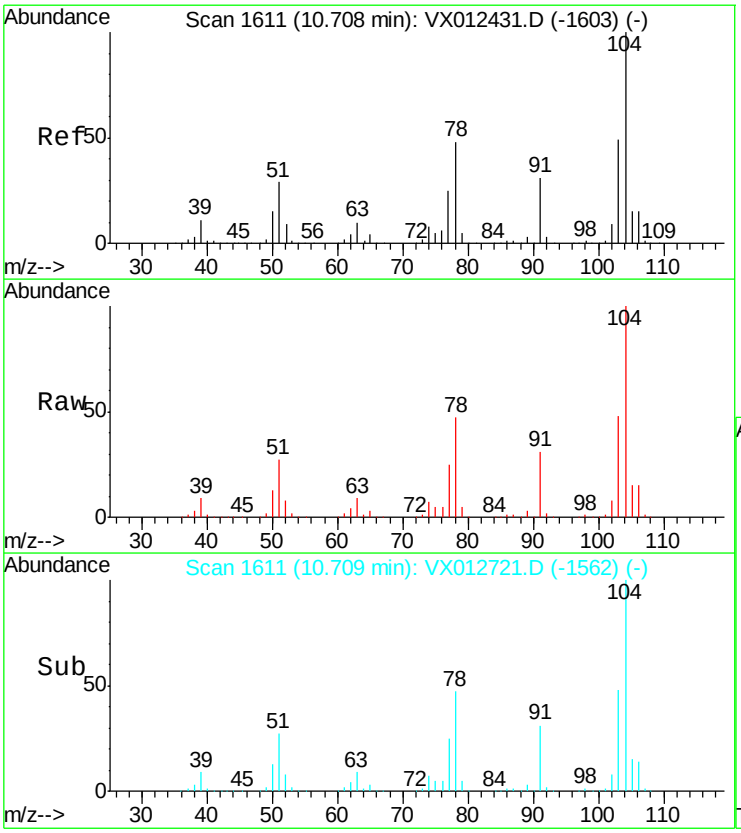
#69
o-Xylene
Concen: 48.758 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 185023

Ion	Ratio	Lower	Upper
106	100		
91	222.1	109.4	328.2

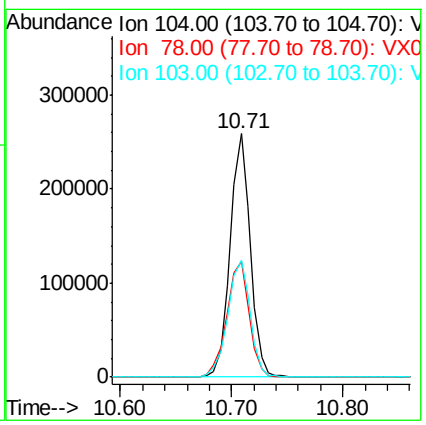


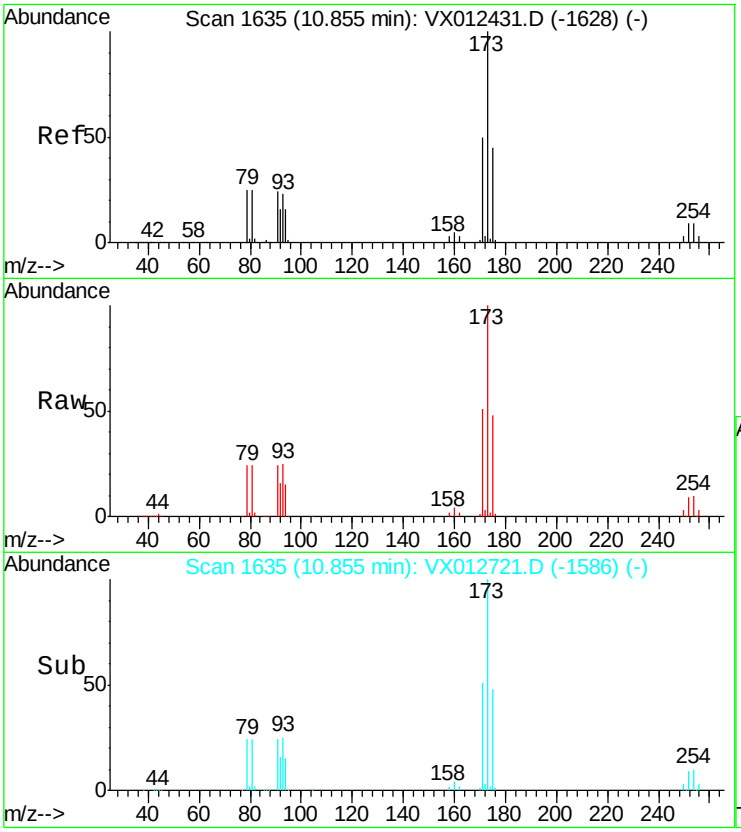


#70
Styrene
Concen: 50.961 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Tgt Ion:104 Resp: 324196

Ion	Ratio	Lower	Upper
104	100		
78	53.1	43.4	65.2
103	53.5	43.3	64.9



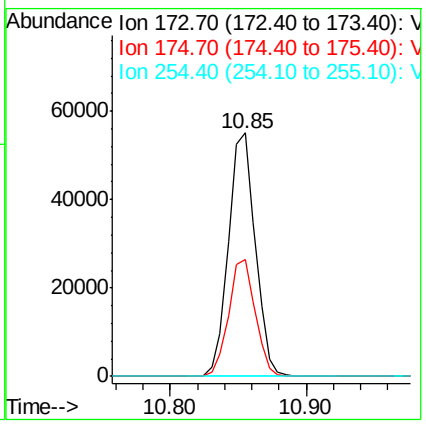


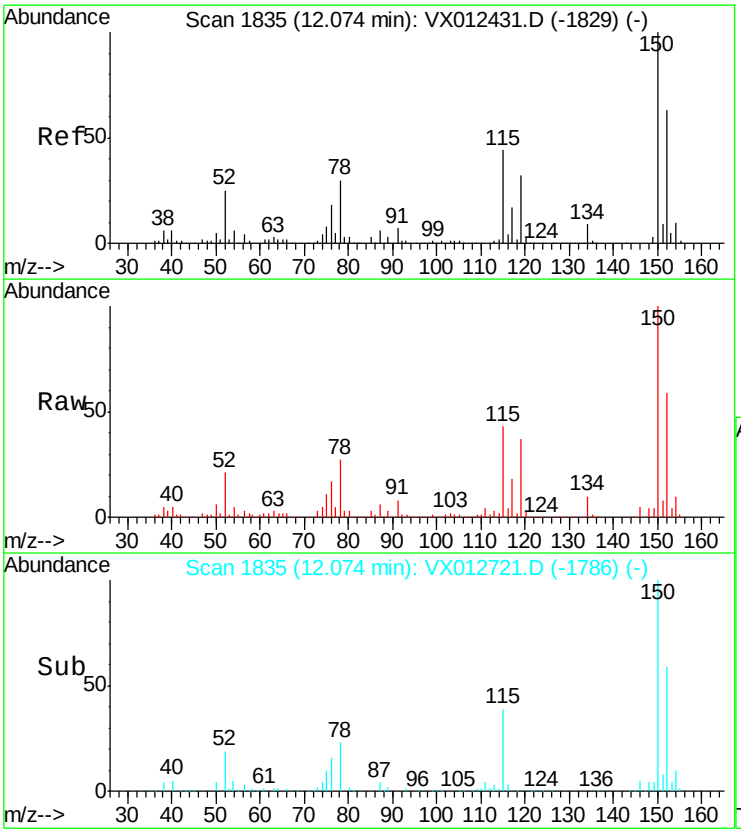
#71
Bromoform
Concen: 51.930 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 75623

Ion	Ratio	Lower	Upper
173	100		
175	47.7	23.7	71.1
254	0.2	0.1	0.1#

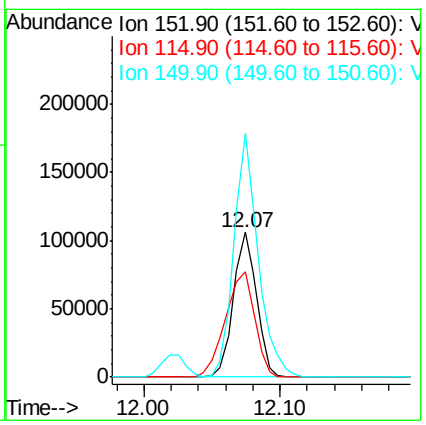


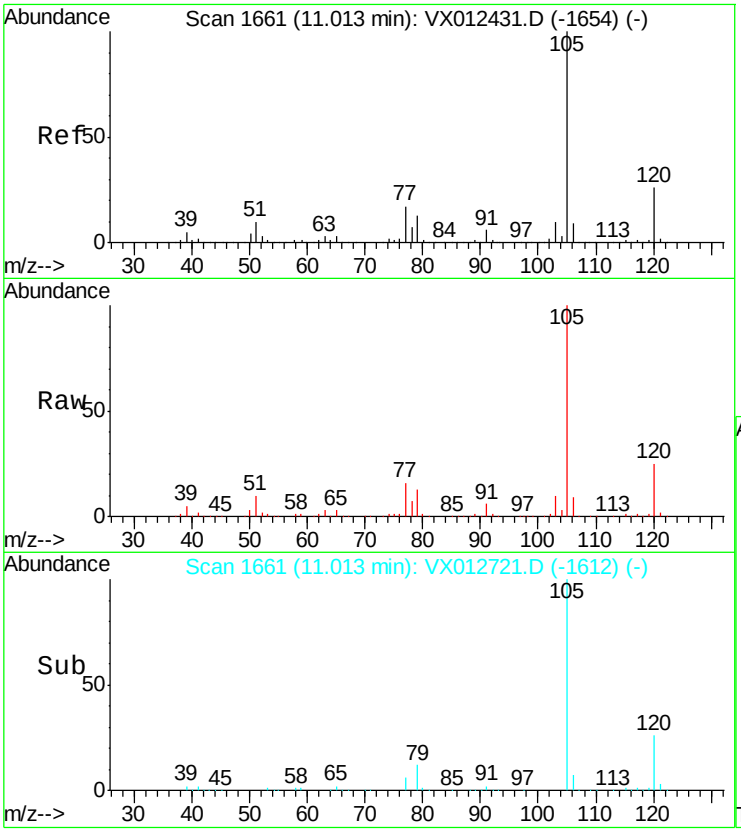


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Tgt Ion:152 Resp: 125210

Ion	Ratio	Lower	Upper
152	100		
115	92.7	44.1	132.3
150	177.5	0.0	343.8



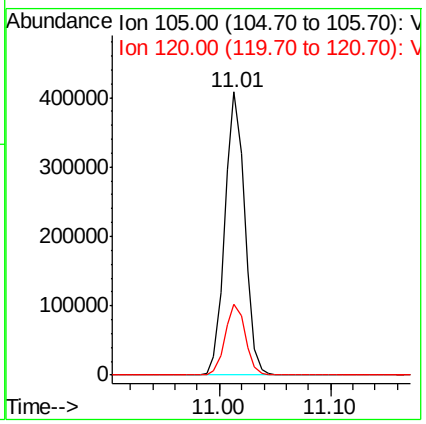


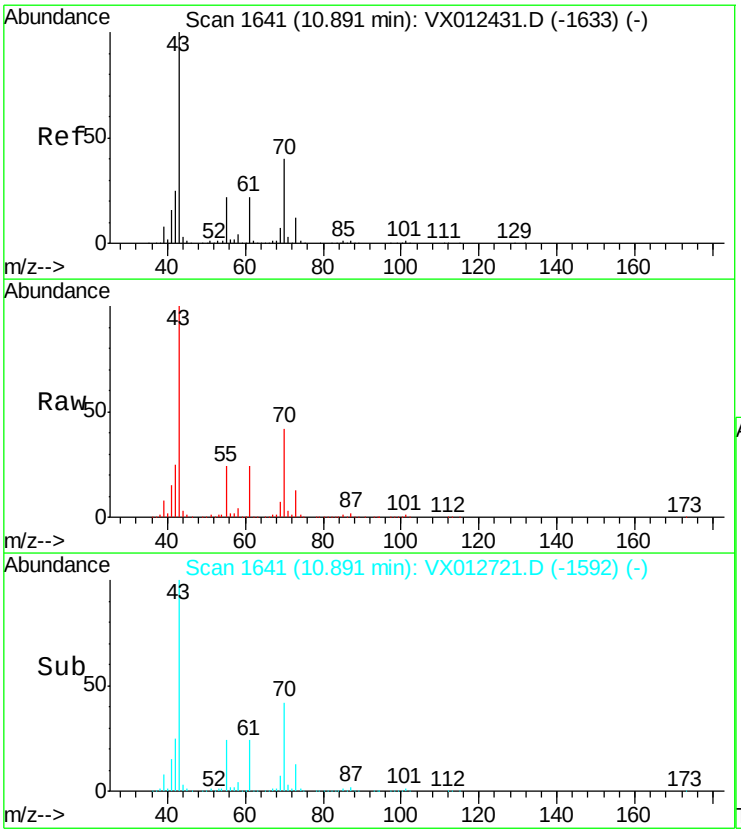
#73
Isopropylbenzene
Concen: 49.309 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 502850

Ion	Ratio	Lower	Upper
105	100		
120	25.6	12.9	38.7

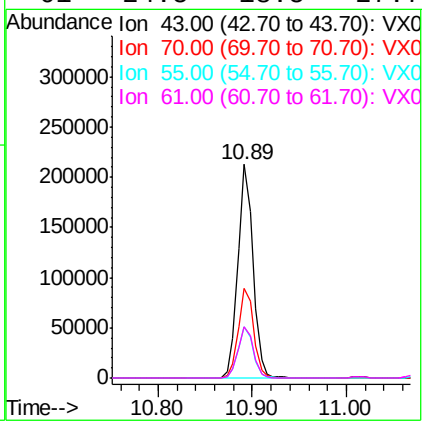


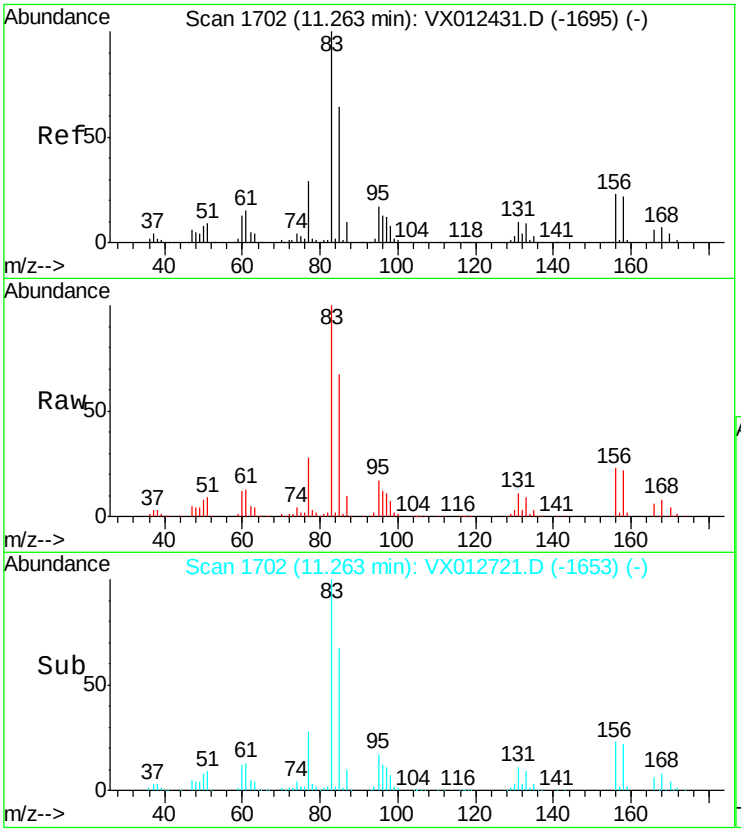


#74
N-amyl acetate
Concen: 48.922 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Tgt Ion: 43 Resp: 238010

Ion	Ratio	Lower	Upper
43	100		
70	42.8	32.4	48.6
55	24.1	18.2	27.4
61	24.5	18.5	27.7



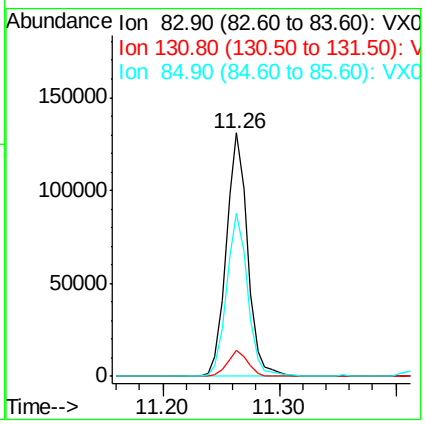


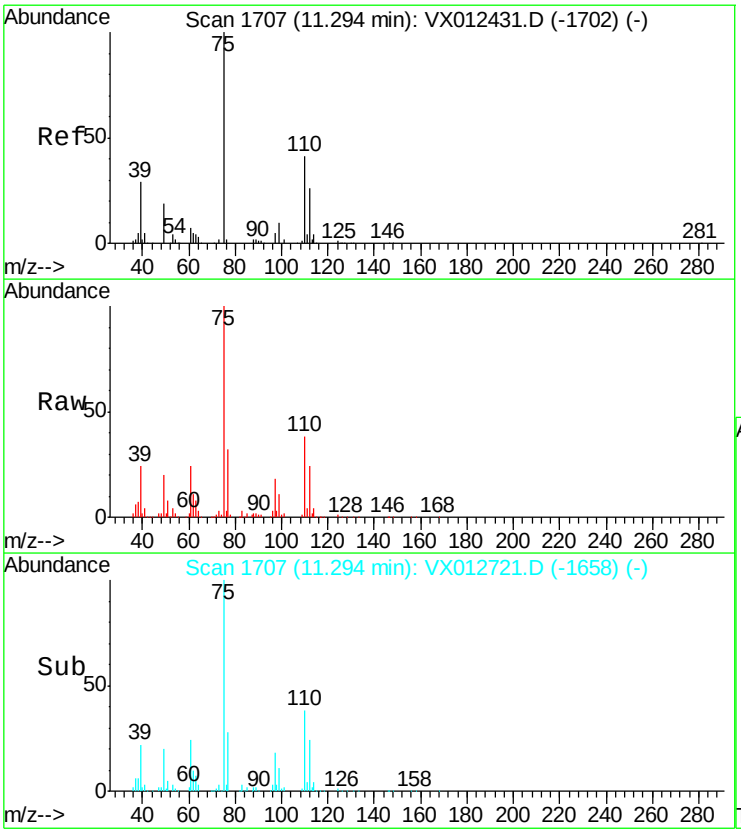
#75
1,1,2,2-Tetrachloroethane
Concen: 49.038 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 165621

Ion	Ratio	Lower	Upper
83	100		
131	10.4	5.2	15.6
85	66.5	32.0	96.0

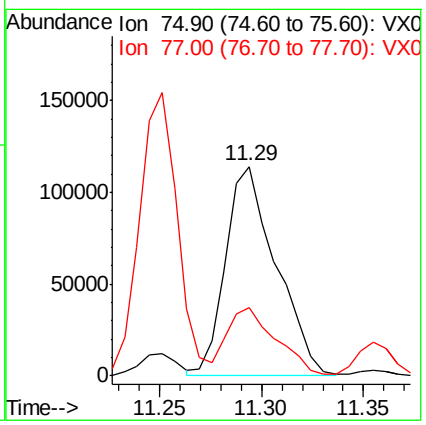


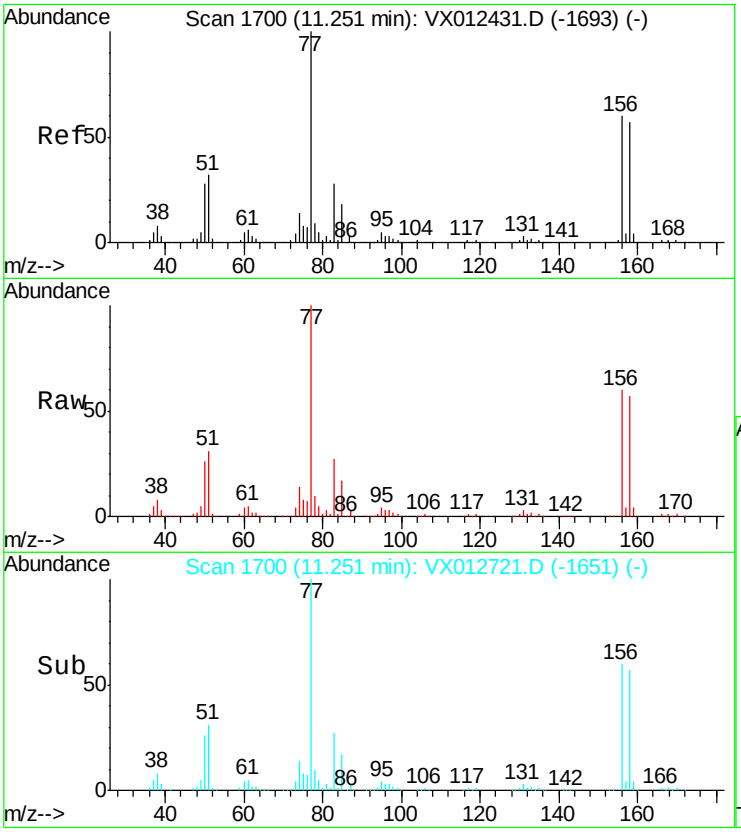


#76
1,2,3-Trichloropropane
Concen: 59.060 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Tgt Ion: 75 Resp: 195612

Ion	Ratio	Lower	Upper
75	100		
77	31.3	19.7	59.0



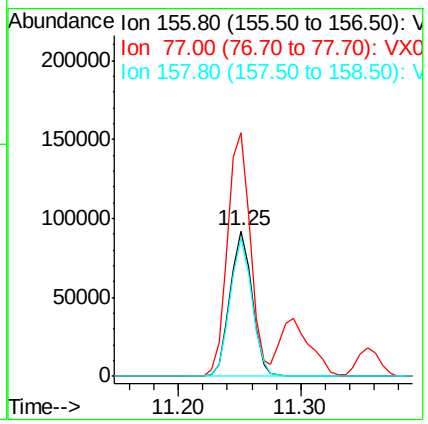


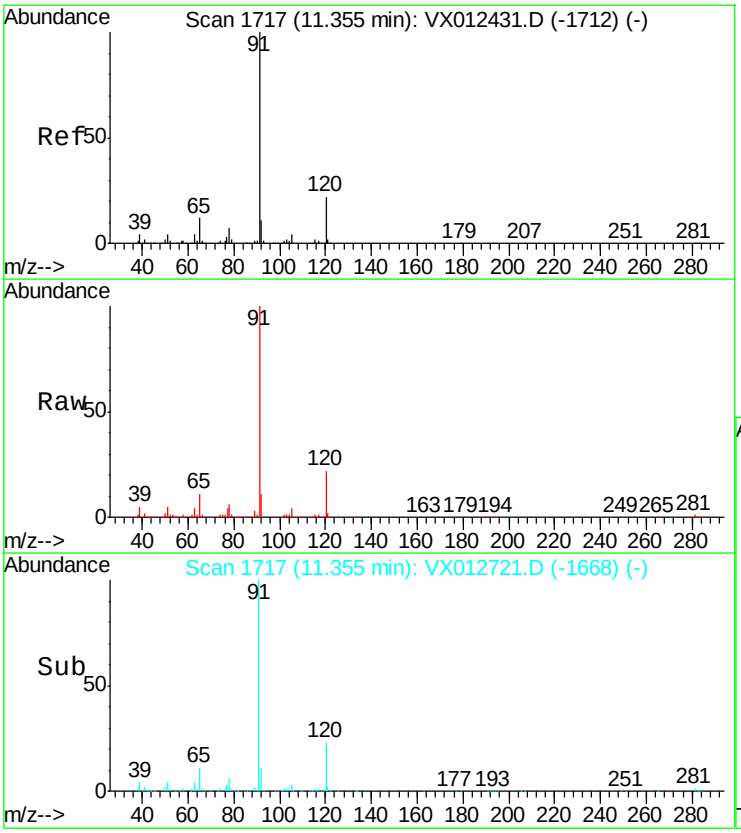
#77
Bromobenzene
Concen: 49.443 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 114119

Ion	Ratio	Lower	Upper
156	100		
77	174.8	87.3	261.8
158	95.3	48.5	145.6

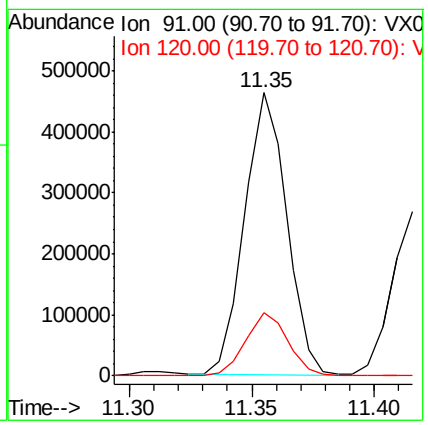


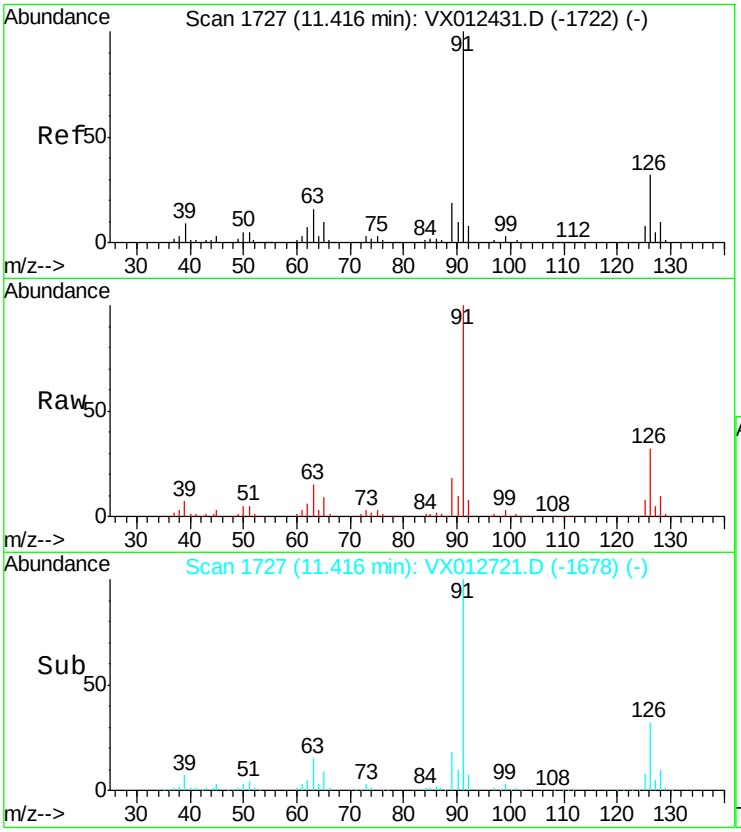


#78
n-propylbenzene
Concen: 48.307 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Tgt Ion: 91 Resp: 554622

Ion	Ratio	Lower	Upper
91	100		
120	22.5	11.3	33.8



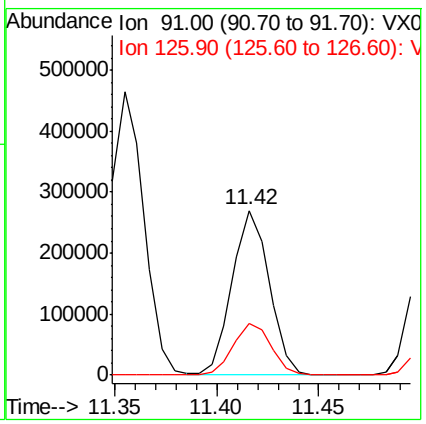


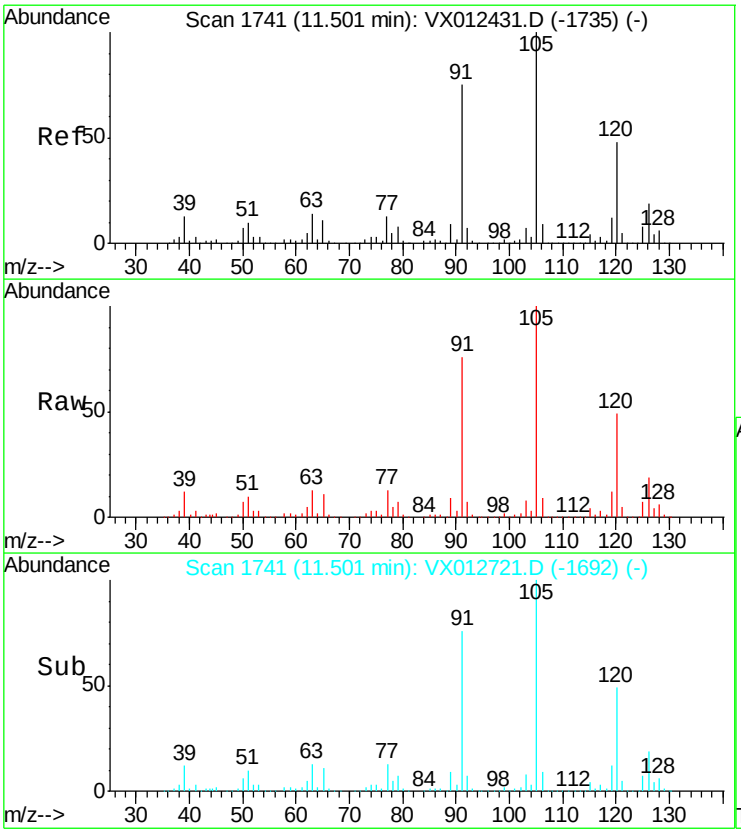
#79
2-Chlorotoluene
Concen: 47.639 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 341194

Ion	Ratio	Lower	Upper
91	100		
126	32.1	16.4	49.4

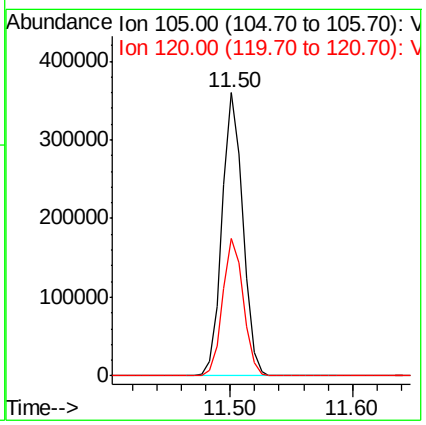


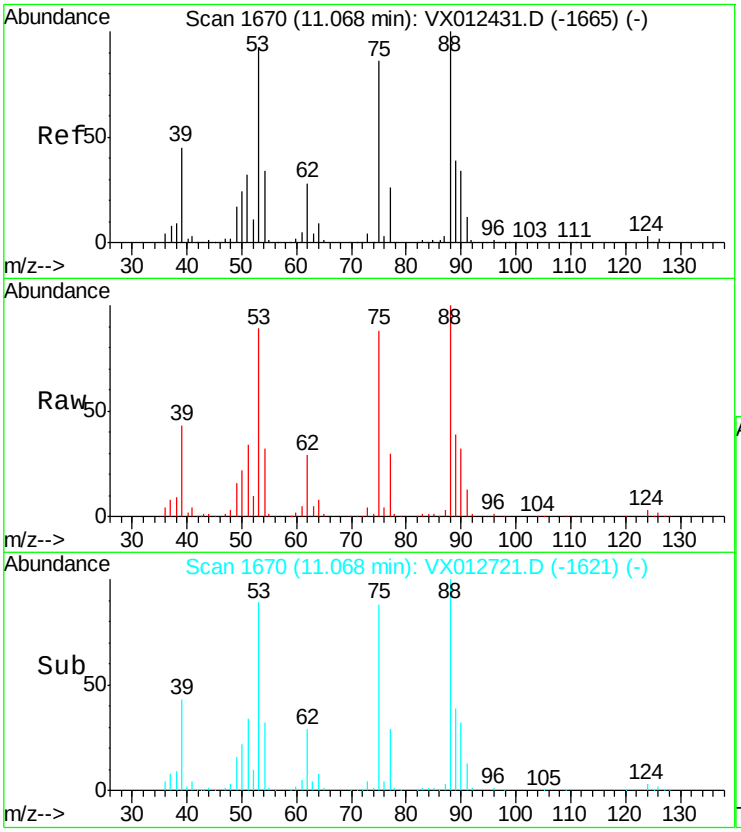


#80
1,3,5-Trimethylbenzene
Concen: 49.381 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Tgt Ion:105 Resp: 422301

Ion	Ratio	Lower	Upper
105	100		
120	48.5	24.3	72.8



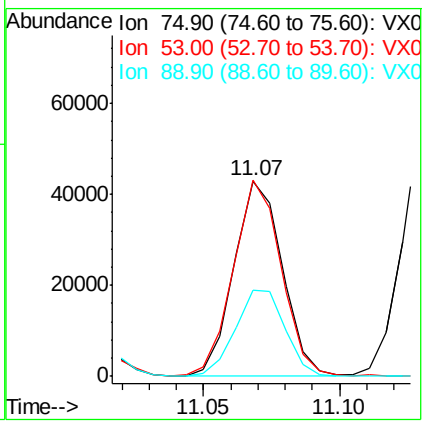


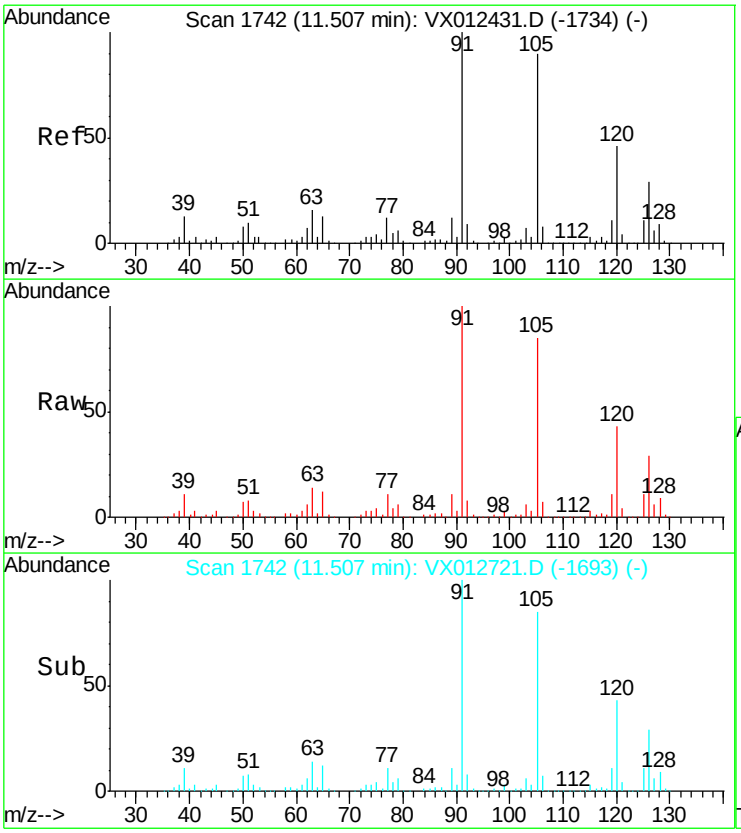
#81
trans-1,4-Dichloro-2-butene
Concen: 45.646 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 52755

Ion	Ratio	Lower	Upper
75	100		
53	100.1	83.6	125.4
89	45.6	36.3	54.5

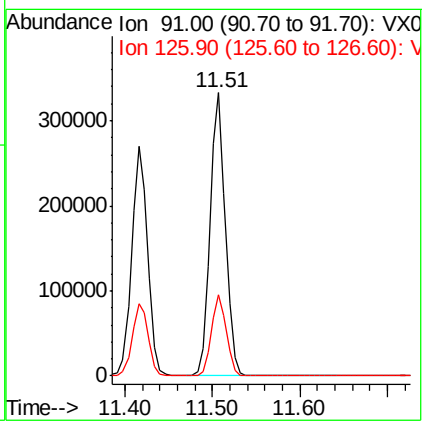


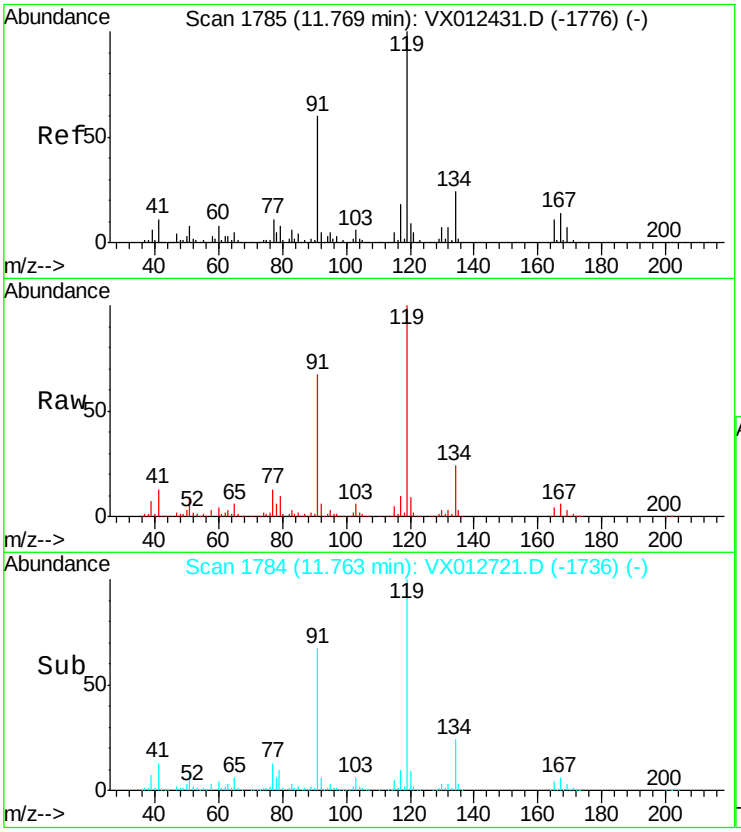


#82
4-Chlorotoluene
Concen: 49.407 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Tgt Ion: 91 Resp: 403383

Ion	Ratio	Lower	Upper
91	100		
126	28.0	14.4	43.0



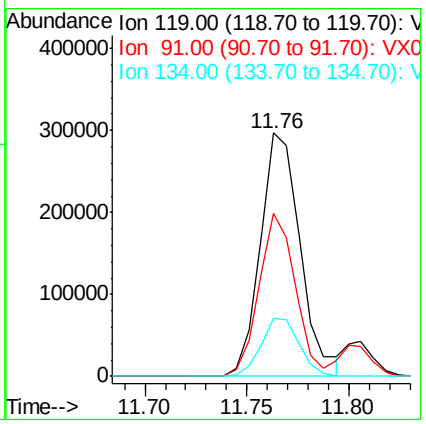


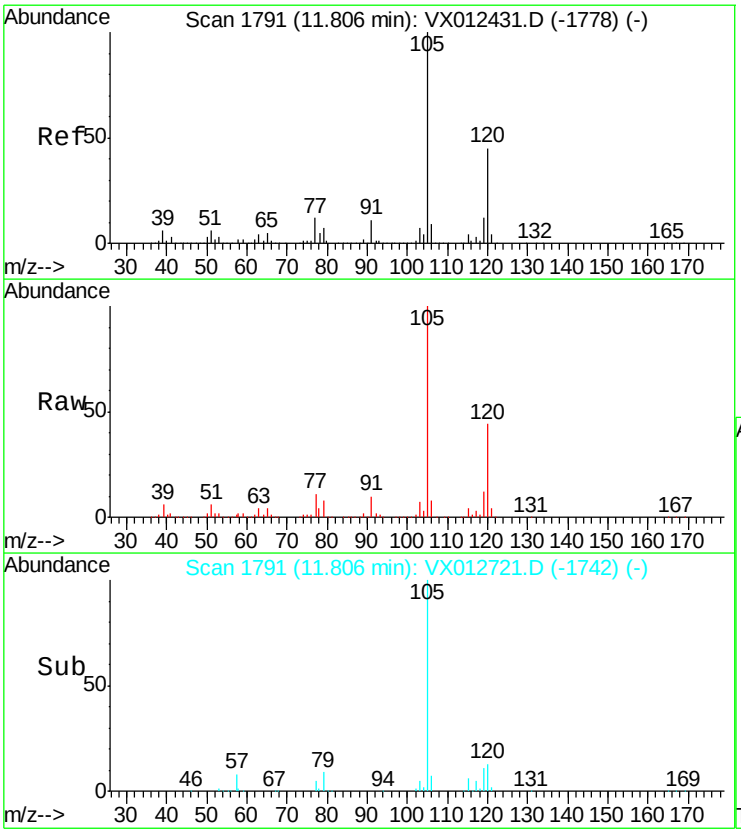
#83
tert-Butylbenzene
Concen: 49.166 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.01 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 405586

Ion	Ratio	Lower	Upper
119	100		
91	61.1	30.0	90.0
134	22.7	11.3	33.9

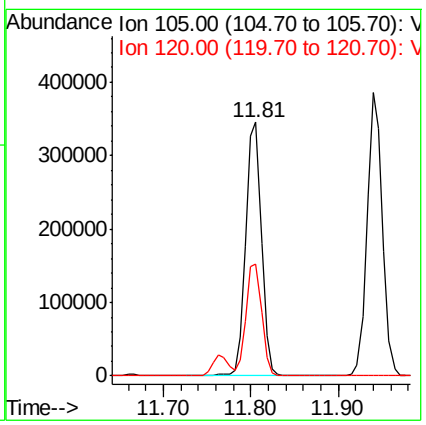


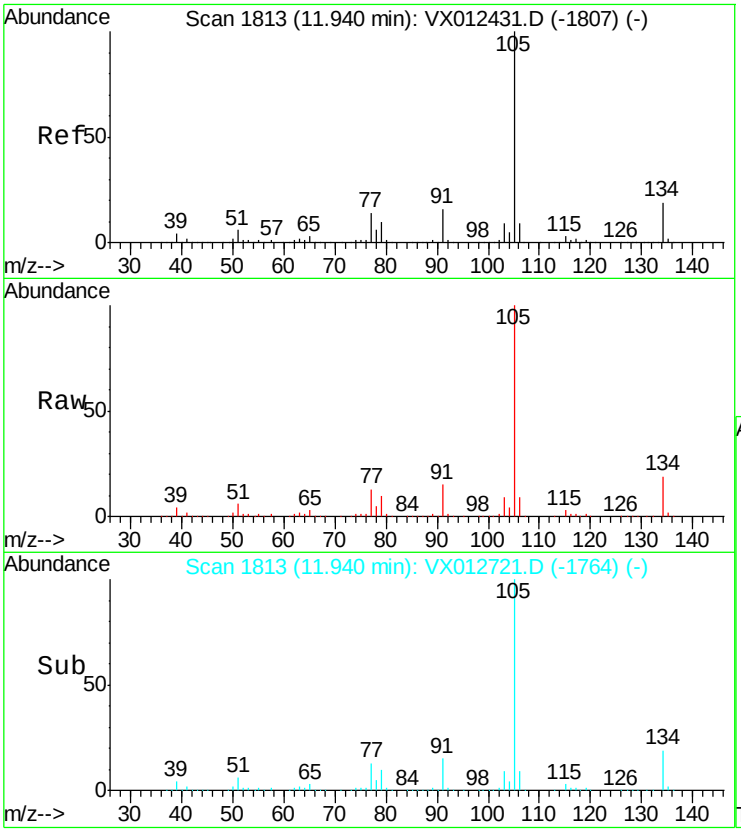


#84
1,2,4-Trimethylbenzene
Concen: 49.480 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Tgt Ion:105 Resp: 426858

Ion	Ratio	Lower	Upper
105	100		
120	44.2	22.2	66.6



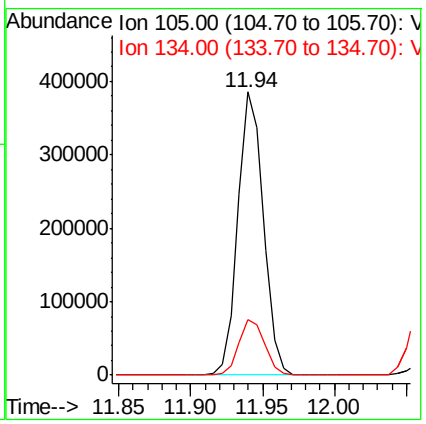


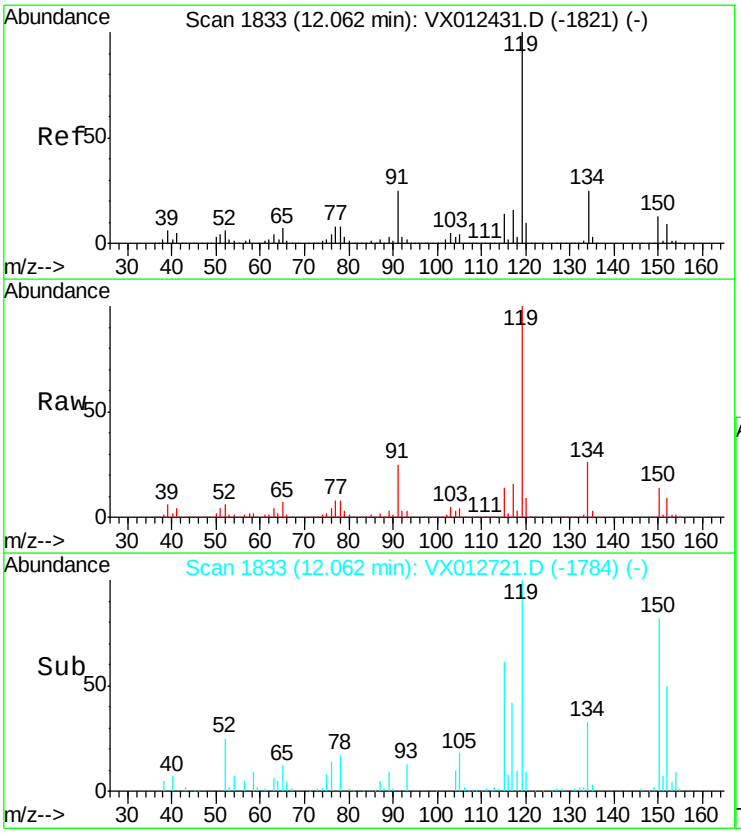
#85
sec-Butylbenzene
Concen: 49.424 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 474218

Ion	Ratio	Lower	Upper
105	100		
134	19.7	9.8	29.4

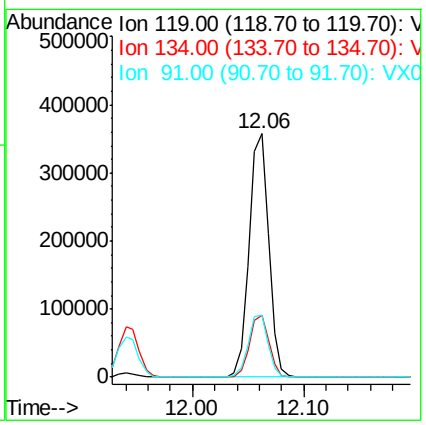


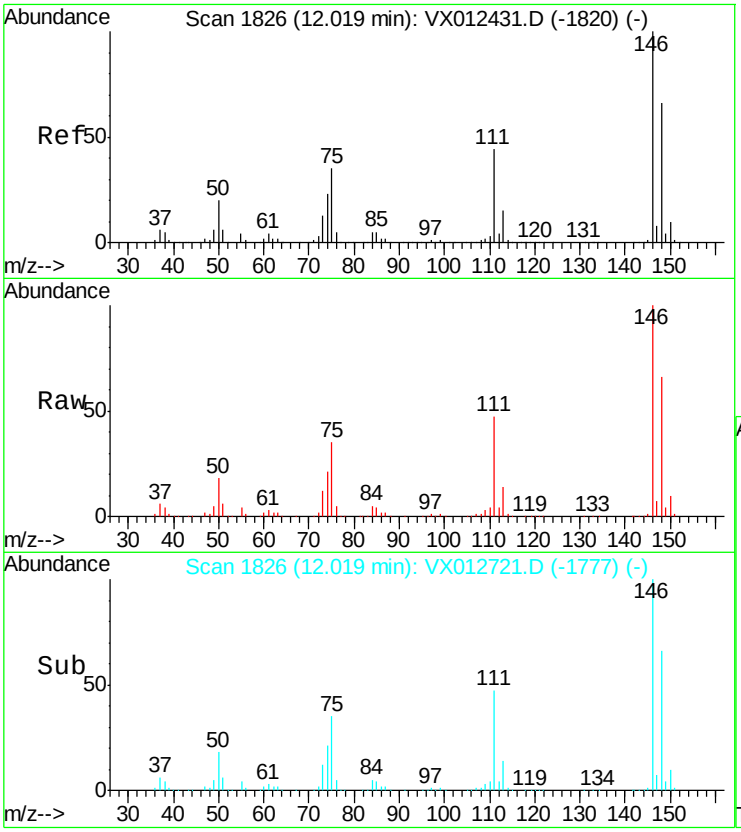


#86
p-Isopropyltoluene
Concen: 50.431 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Tgt Ion:119 Resp: 436611

Ion	Ratio	Lower	Upper
119	100		
134	25.2	12.7	38.1
91	25.6	12.8	38.4



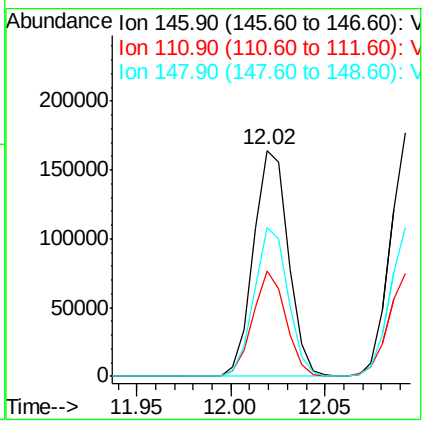


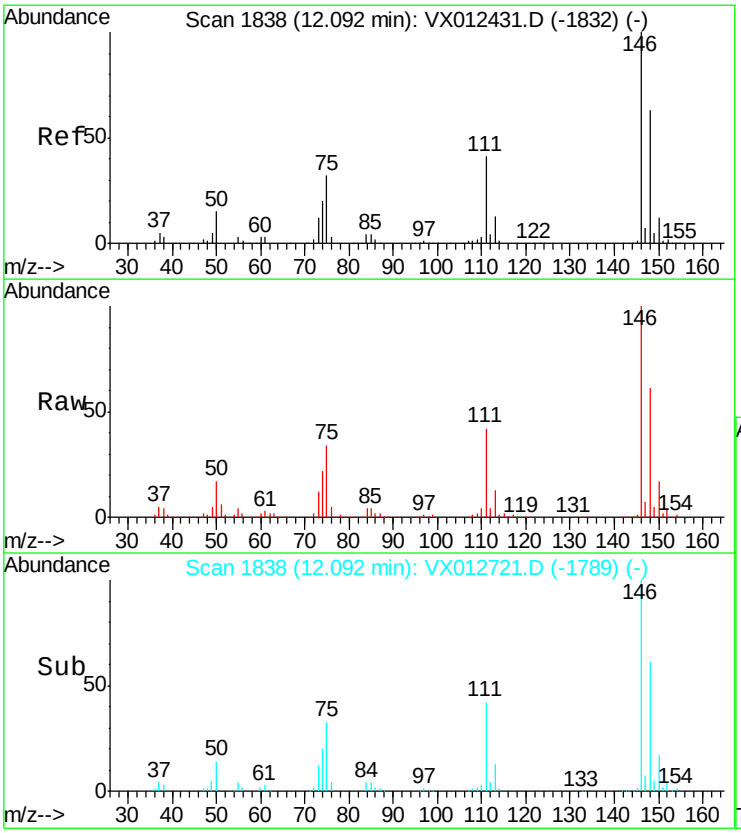
#87
1,3-Dichlorobenzene
Concen: 50.686 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 210530

Ion	Ratio	Lower	Upper
146	100		
111	44.3	21.3	64.0
148	64.2	32.4	97.2

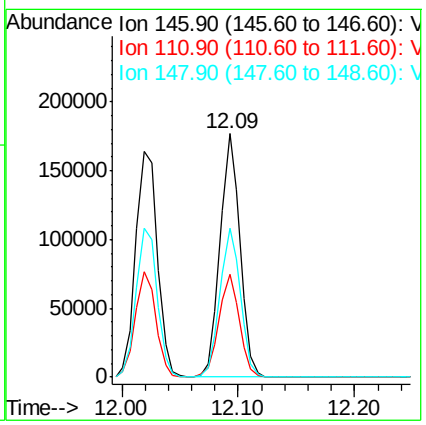


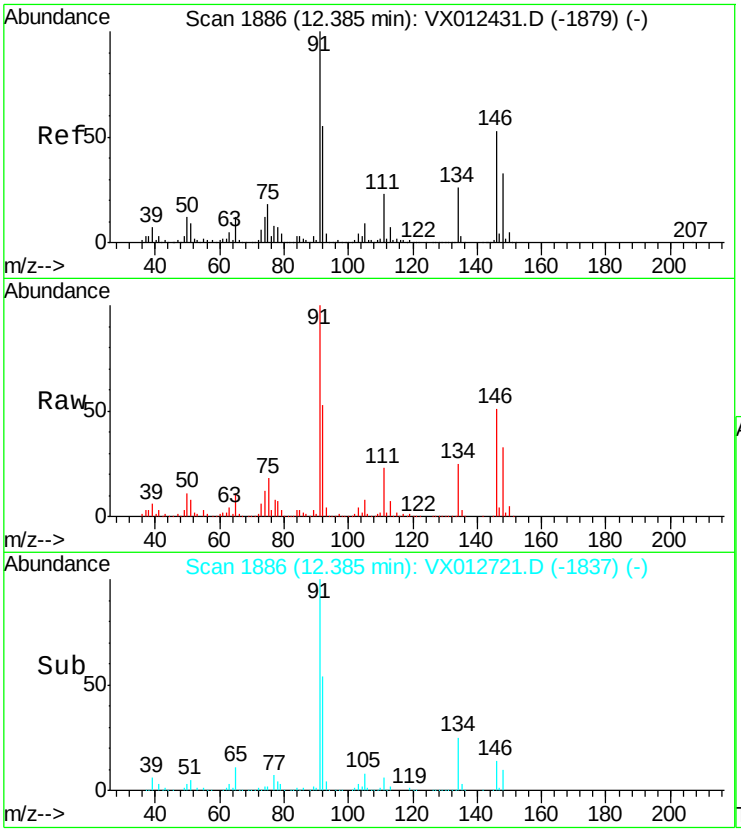


#88
1,4-Dichlorobenzene
Concen: 49.635 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Tgt Ion:146 Resp: 208330

Ion	Ratio	Lower	Upper
146	100		
111	43.0	21.1	63.3
148	63.0	32.1	96.5



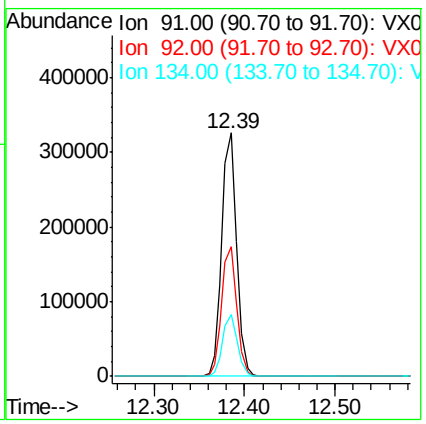


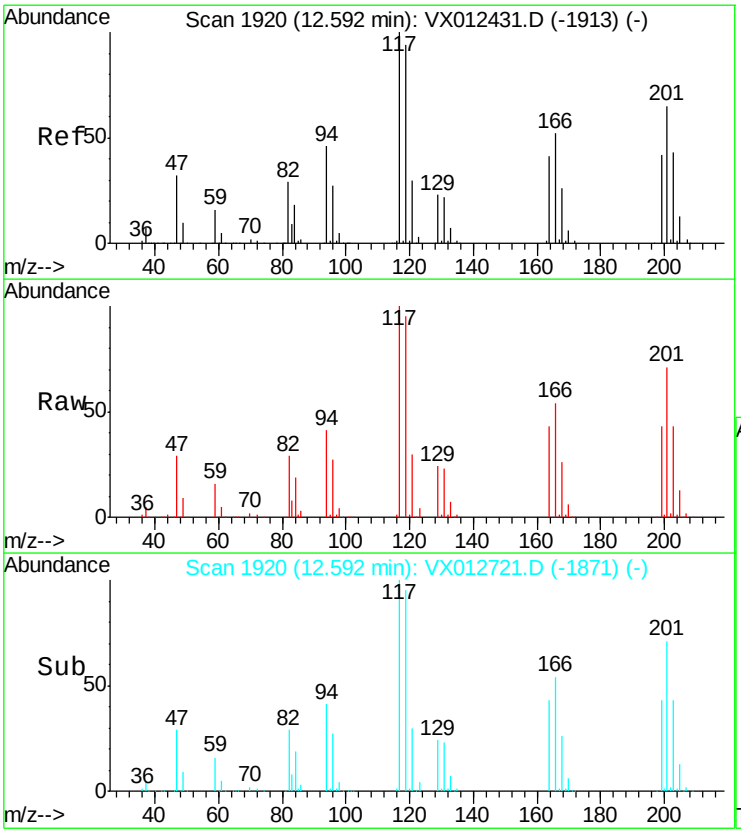
#89
n-Butylbenzene
Concen: 48.813 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 372401

Ion	Ratio	Lower	Upper
91	100		
92	54.2	27.7	83.0
134	25.3	12.9	38.6

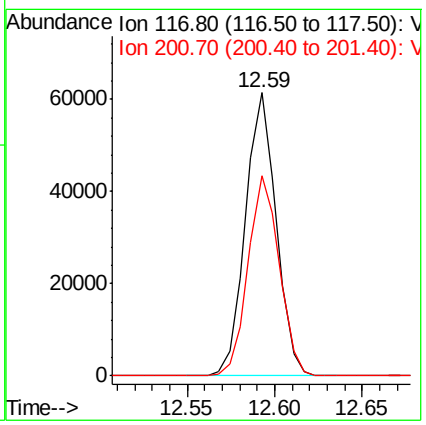


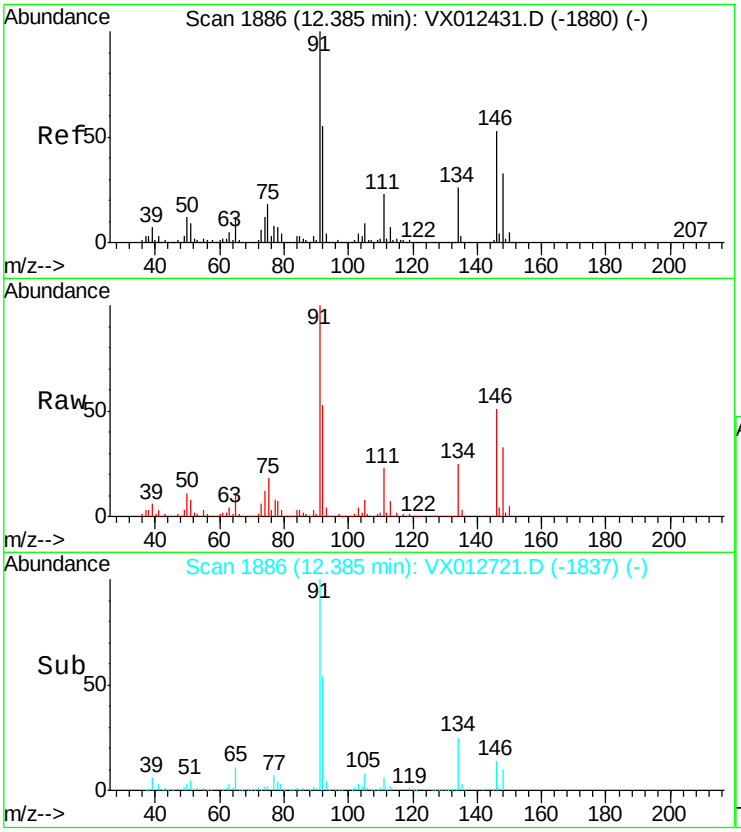


#90
Hexachloroethane
Concen: 48.634 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Tgt Ion:117 Resp: 75067

Ion	Ratio	Lower	Upper
117	100		
201	71.7	33.3	99.8



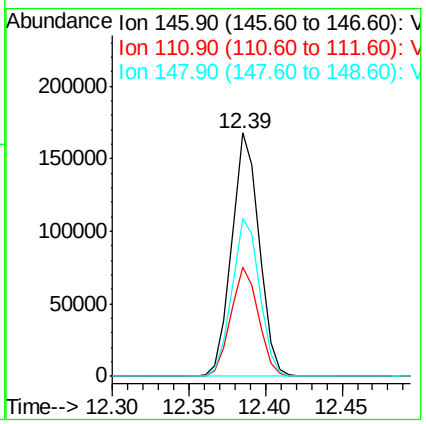


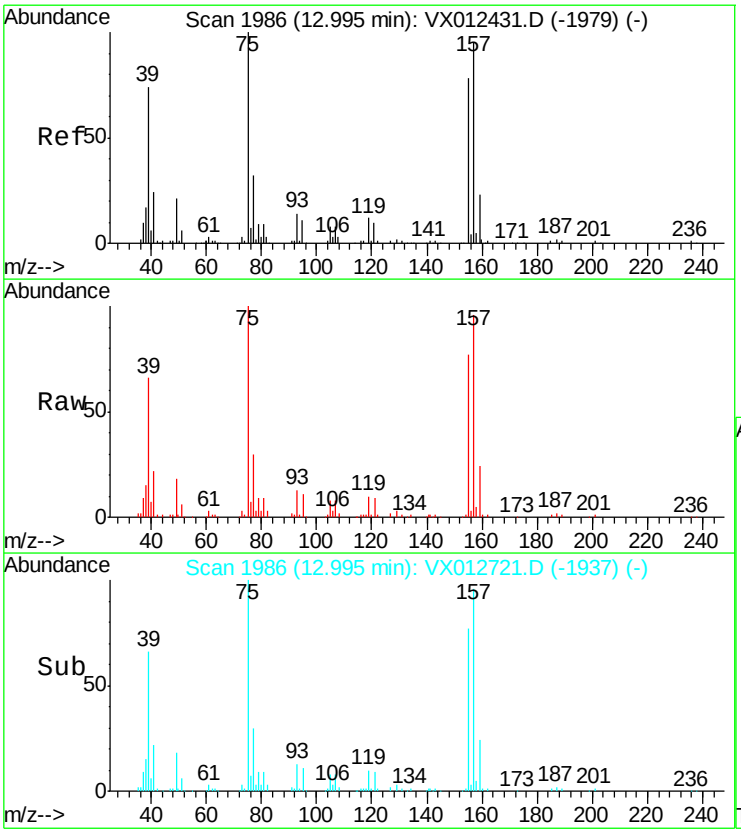
#91
1,2-Dichlorobenzene
Concen: 50.195 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 208731

Ion	Ratio	Lower	Upper
146	100		
111	44.9	22.1	66.1
148	65.1	31.3	93.9

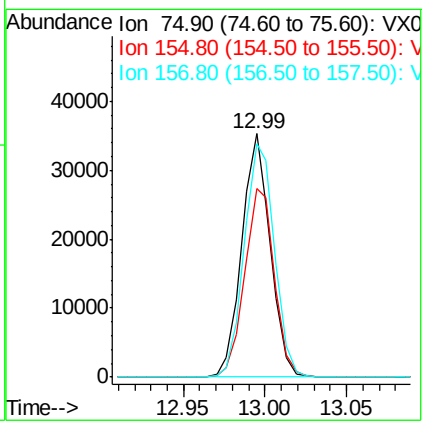


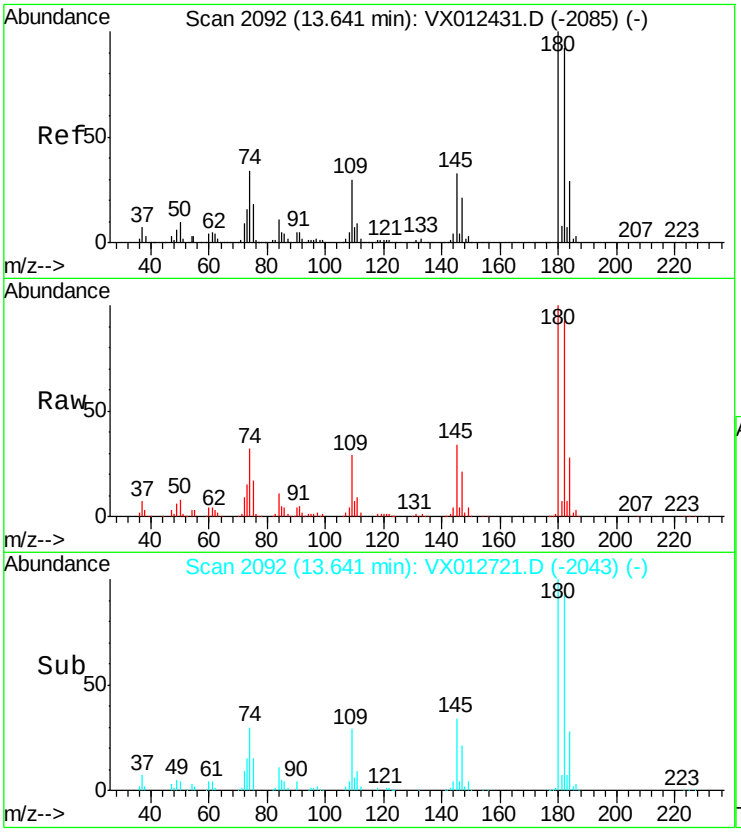


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.642 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Tgt Ion: 75 Resp: 42785

Ion	Ratio	Lower	Upper
75	100		
155	81.1	38.6	115.8
157	102.1	50.6	151.9



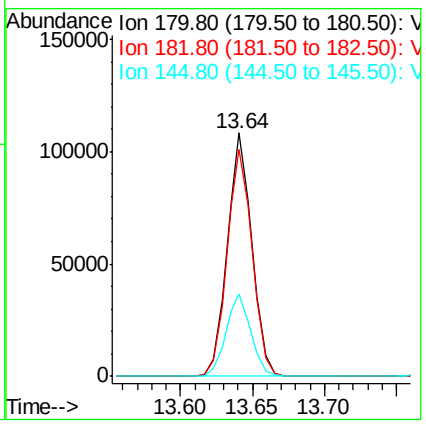


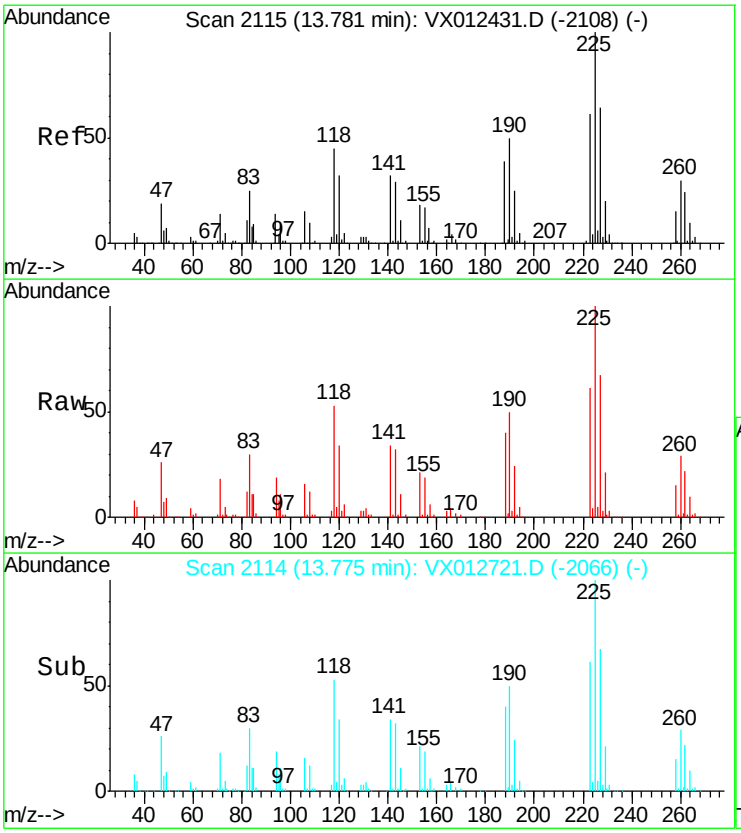
#93
1,2,4-Trichlorobenzene
Concen: 51.095 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 129577

Ion	Ratio	Lower	Upper
180	100		
182	95.0	47.0	141.0
145	34.2	16.8	50.4

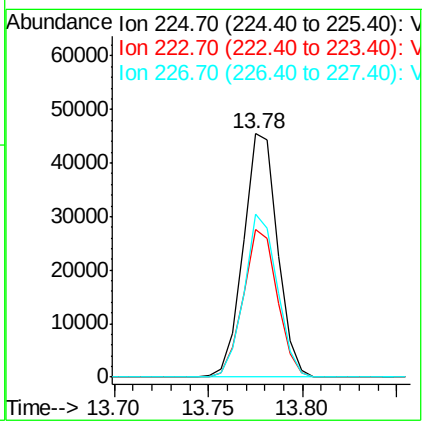


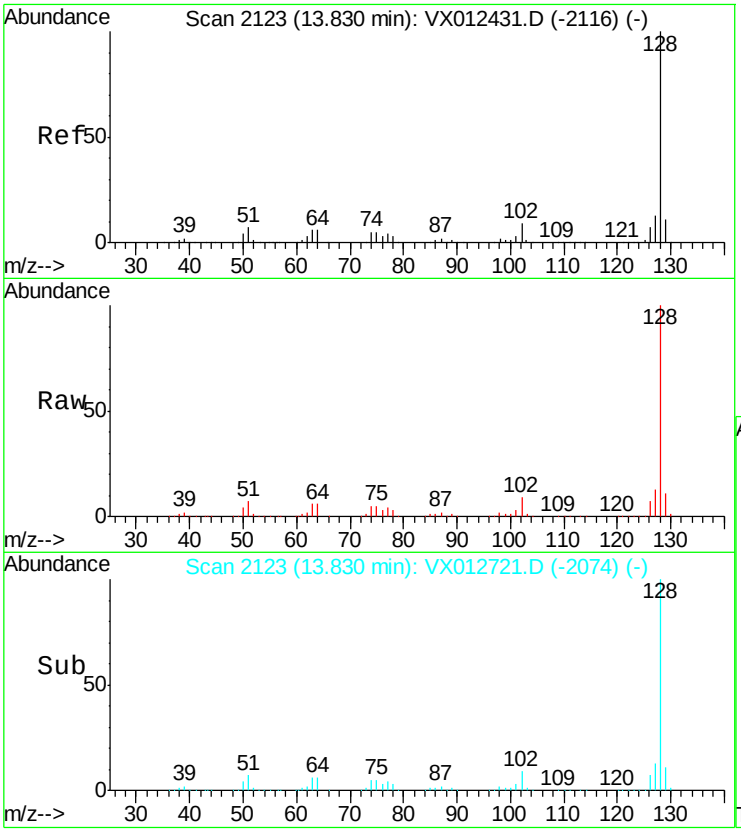


#94
Hexachlorobutadiene
Concen: 52.412 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. -0.01 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Tgt Ion:225 Resp: 57181

Ion	Ratio	Lower	Upper
225	100		
223	60.6	32.0	96.2
227	64.8	31.9	95.5



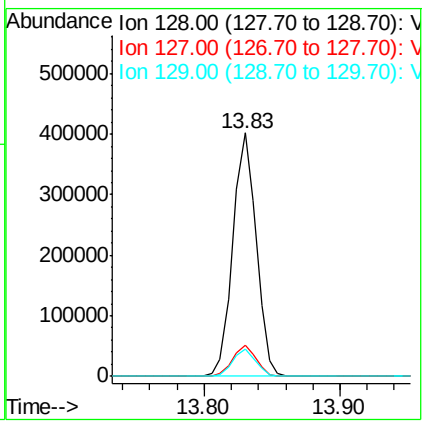


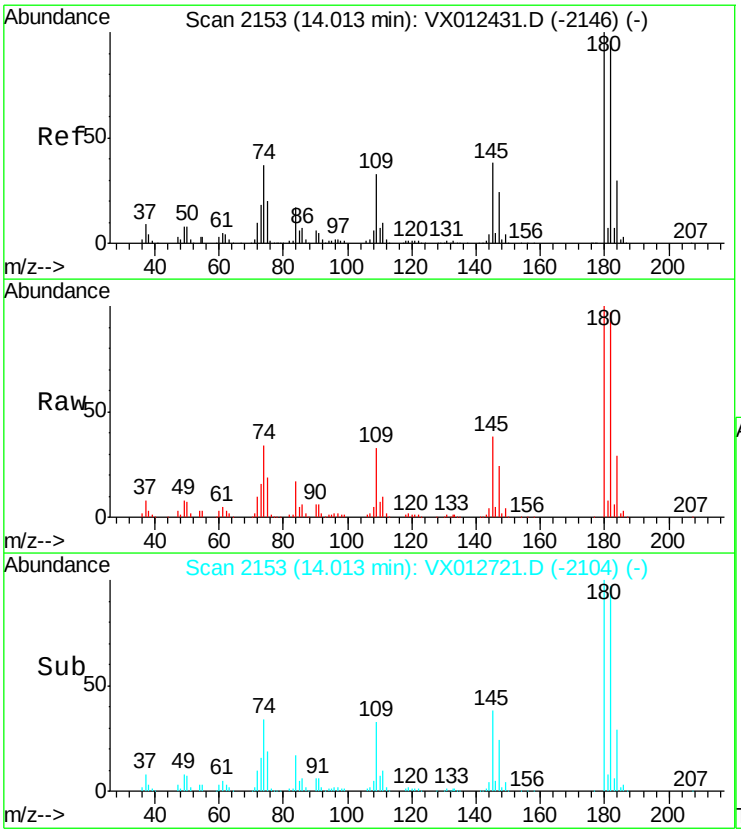
#95
Naphthalene
Concen: 52.475 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 481478

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.4
129	11.0	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 52.266 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX012721.D
Acq: 30 Sep 2019 21:23

Tgt Ion:180 Resp: 132776

Ion	Ratio	Lower	Upper
180	100		
182	94.2	47.1	141.3
145	36.0	18.0	54.0