Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082919\
Data File : VX011884.D
Acq On : 29 Aug 2019 20:48
Operator : SY/SP
Sample : VSTDICC005
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC005

Quant Time: Aug 30 01:38:43 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 01:36:04 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.65	168	363786	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.85	114	496383	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	460781	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	265256	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.05	65	18028	5.31	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.62%				
35) Dibromofluoromethane	5.48	113	14731	4.78	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.56%				
50) Toluene-d8	8.71	98	60963	5.47	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.94%				
62) 4-Bromofluorobenzene	11.13	95	25214	5.10	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.20%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.18	85	12526	5.636	ug/l		98
3) Chloromethane	1.31	50	13446	5.151	ug/l		100
4) Vinyl Chloride	1.40	62	12766	5.153	ug/l		99
5) Bromomethane	1.62	94	9851	6.178	ug/l		94
6) Chloroethane	1.71	64	7984	5.407	ug/l		98
7) Trichlorofluoromethane	1.92	101	22987	5.484	ug/l		98
8) Diethyl Ether	2.18	74	7995	5.735	ug/l		97
9) 1,1,2-Trichlorotrifluoroet	2.37	101	15117	6.147	ug/l		99
10) Methyl Iodide	2.50	142	8573	3.840	ug/l	#	98
11) Tert butyl alcohol	3.03	59	8881	29.588	ug/l		100
12) 1,1-Dichloroethene	2.36	96	13386	5.501	ug/l		97
13) Acrolein	2.28	56	4749	33.363	ug/l		99
14) Allyl chloride	2.71	41	24420	5.517	ug/l		97
15) Acrylonitrile	3.13	53	19268	25.661	ug/l		97
16) Acetone	2.43	43	21086	16.207	ug/l		96
17) Carbon Disulfide	2.56	76	38499	5.283	ug/l		98
18) Methyl Acetate	2.76	43	10385	3.772	ug/l		99
19) Methyl tert-butyl Ether	3.18	73	40436	5.093	ug/l		98
20) Methylene Chloride	2.84	84	24598	7.509	ug/l		96
21) trans-1,2-Dichloroethene	3.15	96	15128	5.023	ug/l		95
22) Diisopropyl ether	3.84	45	49107	5.121	ug/l	#	82
23) Vinyl Acetate	3.80	43	152066	36.318	ug/l		100
24) 1,1-Dichloroethane	3.68	63	27161	5.007	ug/l		97
25) 2-Butanone	4.67	43	25893	24.560	ug/l		99
26) 2,2-Dichloropropane	4.57	77	23687	6.231	ug/l		95
27) cis-1,2-Dichloroethene	4.59	96	17760	4.992	ug/l		98
28) Bromochloromethane	4.99	49	11687	4.844	ug/l		100
29) Tetrahydrofuran	5.12	42	16120	24.556	ug/l		92
30) Chloroform	5.20	83	29137	4.983	ug/l		99
31) Cyclohexane	5.56	56	24080	5.450	ug/l		96
32) 1,1,1-Trichloroethane	5.48	97	26701	5.411	ug/l		98
36) 1,1-Dichloropropene	5.79	75	21198	5.414	ug/l		99
37) Ethyl Acetate	4.82	43	11477	6.220	ug/l	#	92
38) Carbon Tetrachloride	5.77	117	24084	6.312	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082919\
Data File : VX011884.D
Acq On : 29 Aug 2019 20:48
Operator : SY/SP
Sample : VSTDICC005
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC005

Quant Time: Aug 30 01:38:43 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 01:36:04 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.45	83	26576	5.677 ug/l		98
40) Benzene	6.13	78	60153	5.141 ug/l		98
41) Methacrylonitrile	5.03	41	6435	5.121 ug/l		92
42) 1,2-Dichloroethane	6.18	62	19990	5.120 ug/l		95
43) Isopropyl Acetate	6.43	43	22715	6.178 ug/l		95
44) Trichloroethene	7.21	130	19021	4.708 ug/l		100
45) 1,2-Dichloropropane	7.51	63	15238	5.115 ug/l		97
46) Dibromomethane	7.65	93	9282	5.207 ug/l		94
47) Bromodichloromethane	7.89	83	22713	5.499 ug/l	#	99
48) Methyl methacrylate	7.76	41	11133	6.155 ug/l		97
49) 1,4-Dioxane	7.74	88	2915	111.597 ug/l	#	83
51) 4-Methyl-2-Pentanone	8.63	43	58974	30.136 ug/l		100
52) Toluene	8.78	92	40203	5.242 ug/l		99
53) t-1,3-Dichloropropene	9.04	75	22608	7.010 ug/l		94
54) cis-1,3-Dichloropropene	8.43	75	25778	6.241 ug/l		98
55) 1,1,2-Trichloroethane	9.21	97	13855	5.722 ug/l		92
56) Ethyl methacrylate	9.17	69	17989	7.156 ug/l		99
57) 1,3-Dichloropropane	9.37	76	22203	5.680 ug/l		99
58) 2-Chloroethyl Vinyl ether	8.30	63	43002	53.217 ug/l		100
59) 2-Hexanone	9.49	43	41398	32.193 ug/l		99
60) Dibromochloromethane	9.58	129	17557	5.633 ug/l		98
61) 1,2-Dibromoethane	9.66	107	12986	5.716 ug/l		96
64) Tetrachloroethene	9.33	164	20408	4.444 ug/l		97
65) Chlorobenzene	10.13	112	45457	5.214 ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.22	131	18354	5.856 ug/l		97
67) Ethyl Benzene	10.25	91	79140	5.310 ug/l		99
68) m/p-Xylenes	10.35	106	60656	10.535 ug/l		98
69) o-Xylene	10.69	106	29522	5.345 ug/l		99
70) Styrene	10.71	104	50620	5.592 ug/l		98
71) Bromoform	10.85	173	12458	5.856 ug/l	#	99
73) Isopropylbenzene	11.02	105	81572	5.246 ug/l		100
74) N-amyl acetate	10.90	43	23108	6.047 ug/l	#	92
75) 1,1,2,2-Tetrachloroethane	11.26	83	15797	6.136 ug/l		97
76) 1,2,3-Trichloropropane	11.29	75	17202	8.436 ug/l		85
77) Bromobenzene	11.25	156	22899	5.242 ug/l		98
78) n-propylbenzene	11.35	91	90540	5.167 ug/l		99
79) 2-Chlorotoluene	11.41	91	55356	5.234 ug/l		99
80) 1,3,5-Trimethylbenzene	11.50	105	68627	5.234 ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	5334	9.507 ug/l		97
82) 4-Chlorotoluene	11.51	91	66964	5.315 ug/l		100
83) tert-Butylbenzene	11.77	119	69878	5.497 ug/l		100
84) 1,2,4-Trimethylbenzene	11.80	105	71762	5.498 ug/l		97
85) sec-Butylbenzene	11.94	105	81480	5.329 ug/l		99
86) p-Isopropyltoluene	12.06	119	78243	5.486 ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	42889	5.273 ug/l		98
88) 1,4-Dichlorobenzene	12.09	146	44139	5.442 ug/l		95
89) n-Butylbenzene	12.38	91	71000	5.658 ug/l		98
90) Hexachloroethane	12.59	117	14296	7.291 ug/l		97
91) 1,2-Dichlorobenzene	12.39	146	40012	5.415 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	13.00	75	3131	7.759 ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082919\
Data File : VX011884.D
Acq On : 29 Aug 2019 20:48
Operator : SY/SP
Sample : VSTDICC005
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC005

Quant Time: Aug 30 01:38:43 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 01:36:04 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	32561	5.491	ug/l	98
94) Hexachlorobutadiene	13.78	225	21816	5.584	ug/l	99
95) Naphthalene	13.83	128	54828	6.241	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	29587	5.707	ug/l	98

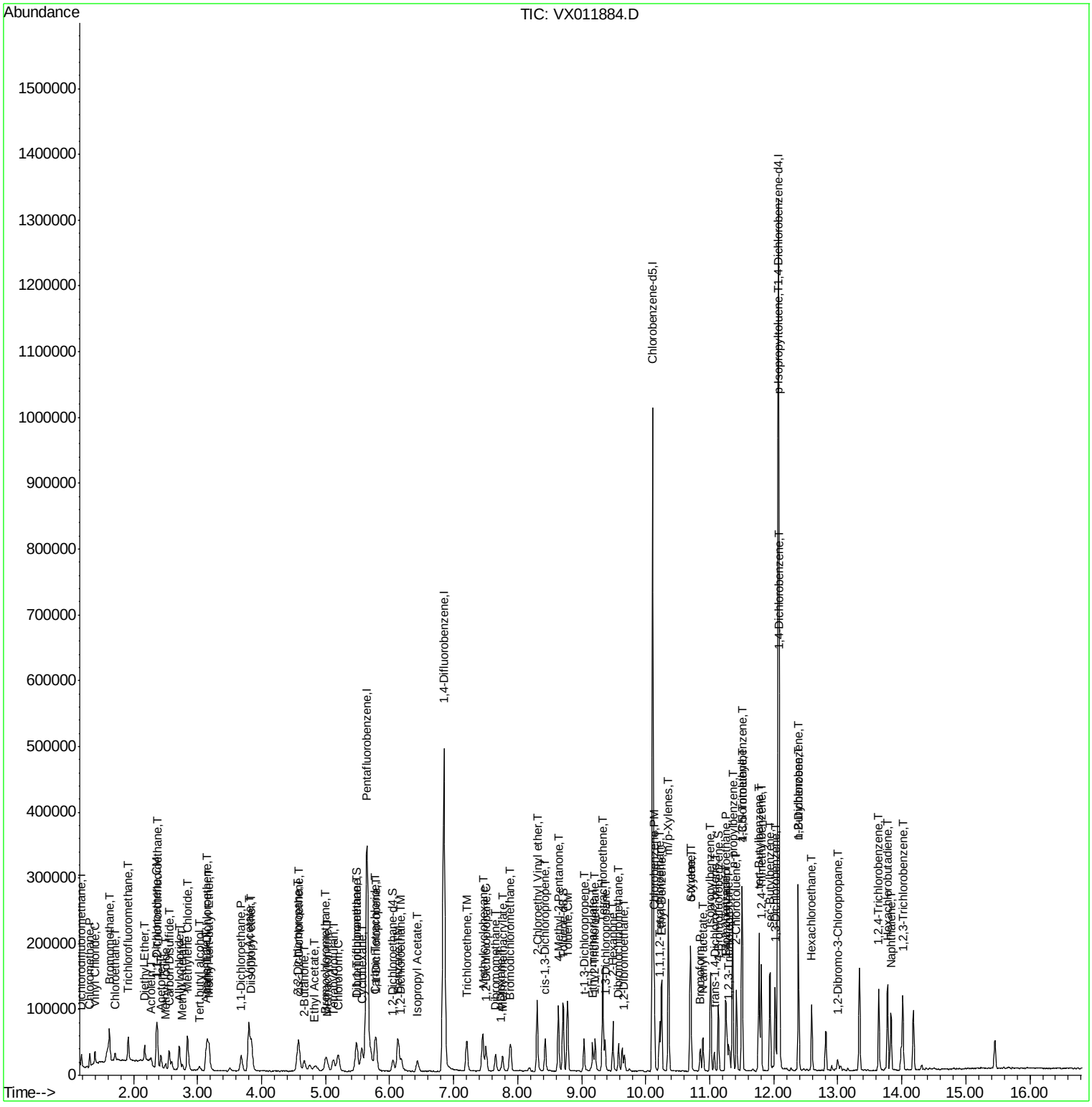
(#) = qualifier out of range (m) = manual integration (+) = signals summed

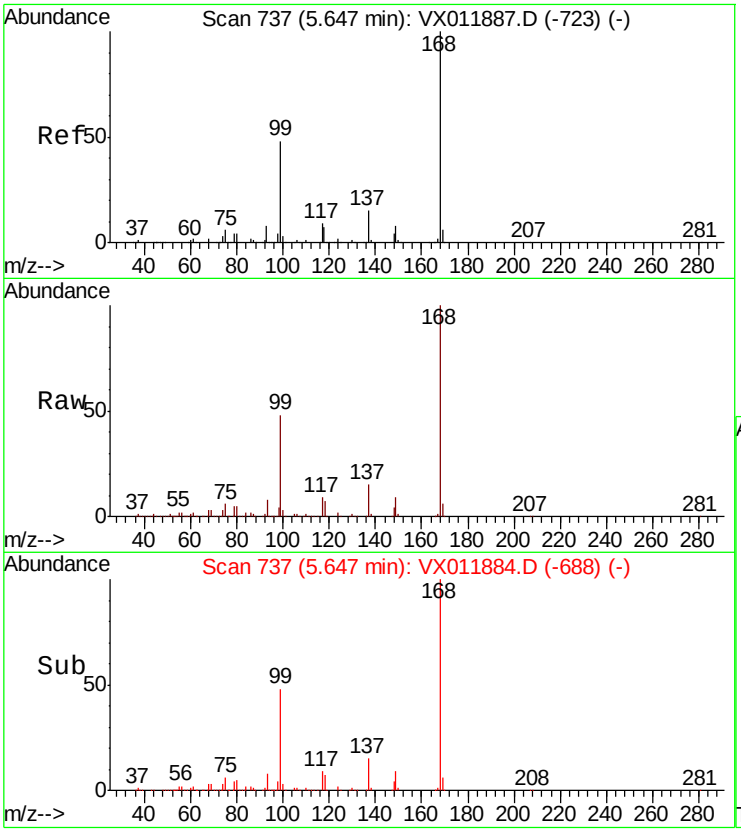
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082919\
Data File : VX011884.D
Acq On : 29 Aug 2019 20:48
Operator : SY/SP
Sample : VSTDICC005
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Quant Time: Aug 30 01:38:43 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 01:36:04 2019
Response via : Initial Calibration



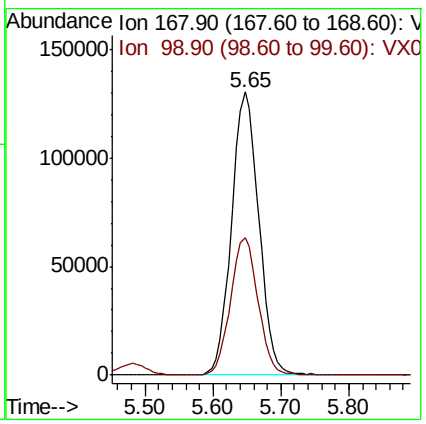


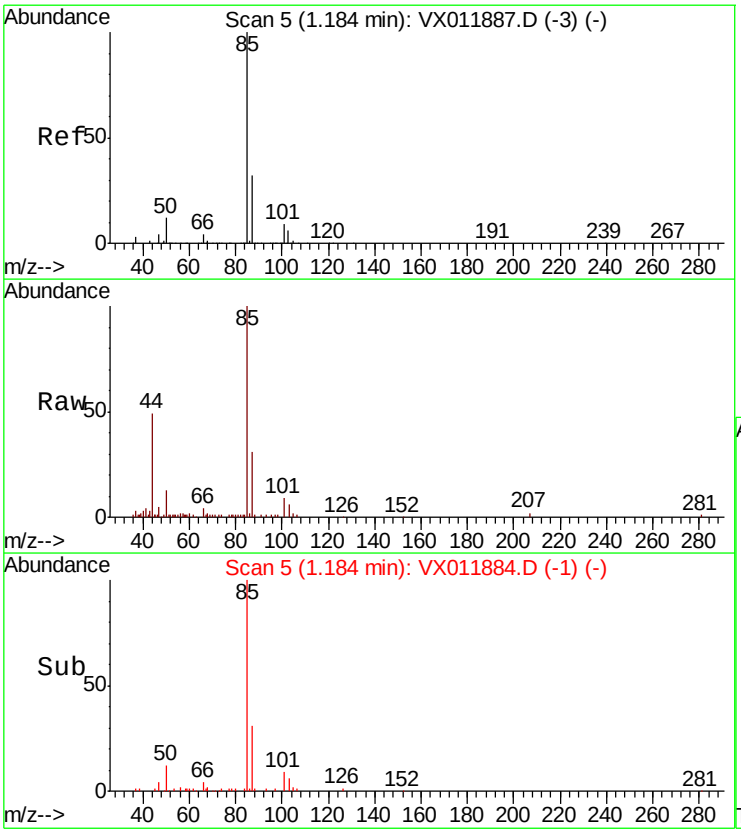
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 737
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:168 Resp: 363786

Ion	Ratio	Lower	Upper
168	100		
99	48.3	38.4	57.6

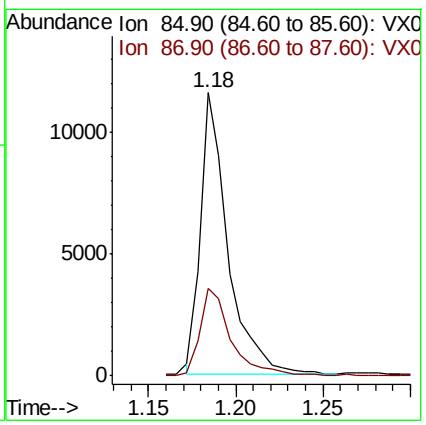


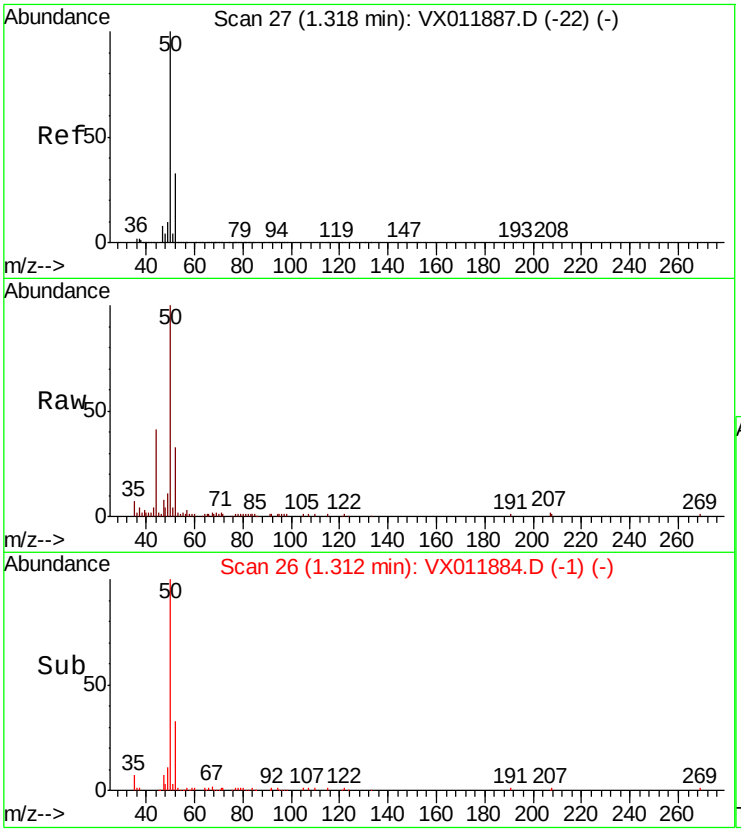


#2
Dichlorodifluoromethane
Concen: 5.636 ug/l
RT: 1.18 min Scan# 5
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Tgt Ion: 85 Resp: 12526

Ion	Ratio	Lower	Upper
85	100		
87	31.0	16.1	48.3



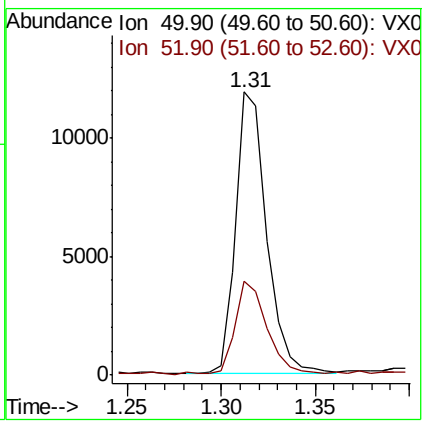


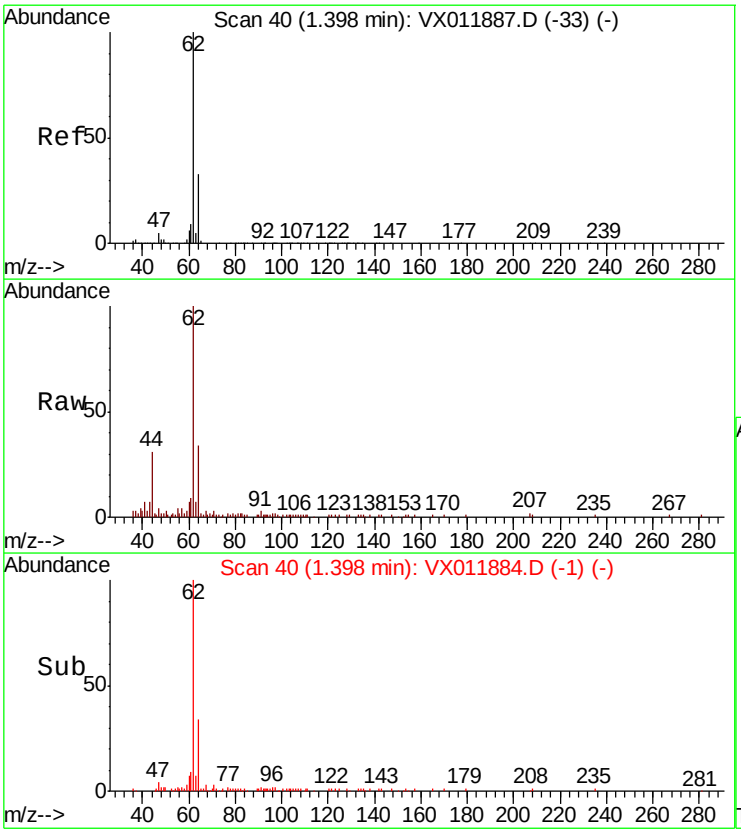
#3
Chloromethane
Concen: 5.151 ug/l
RT: 1.31 min Scan# 26
Delta R.T. -0.01 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 13446

Ion	Ratio	Lower	Upper
50	100		
52	32.7	26.0	39.0

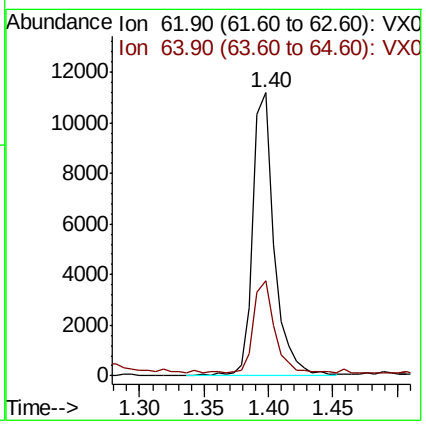


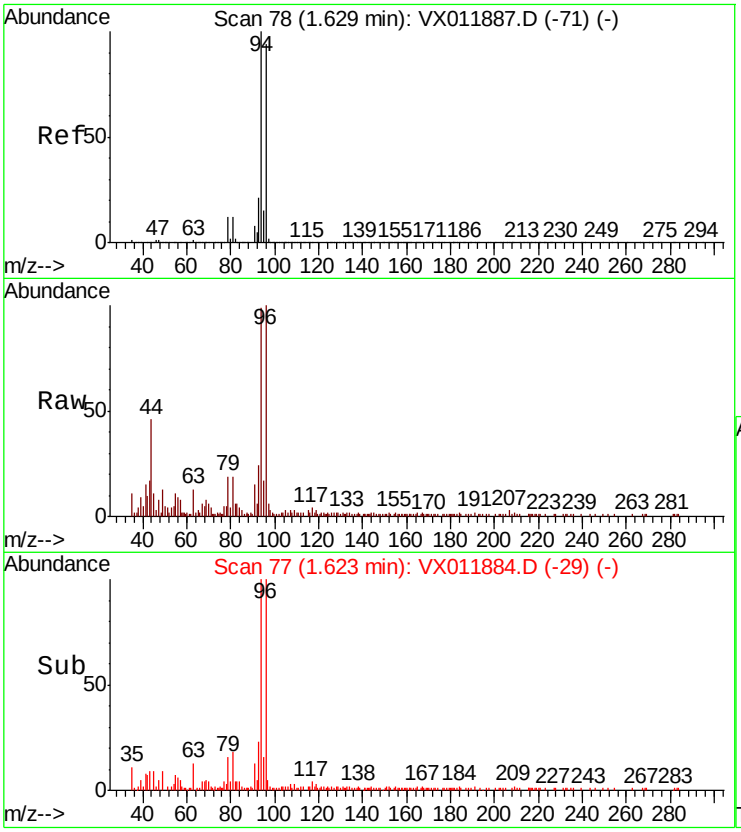


#4
Vinyl Chloride
Concen: 5.153 ug/l
RT: 1.40 min Scan# 40
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Tgt Ion: 62 Resp: 12766

Ion	Ratio	Lower	Upper
62	100		
64	32.8	26.0	39.0



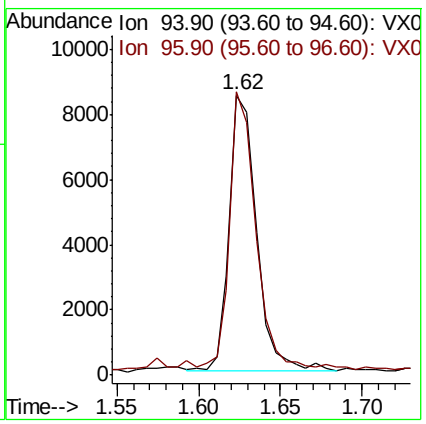


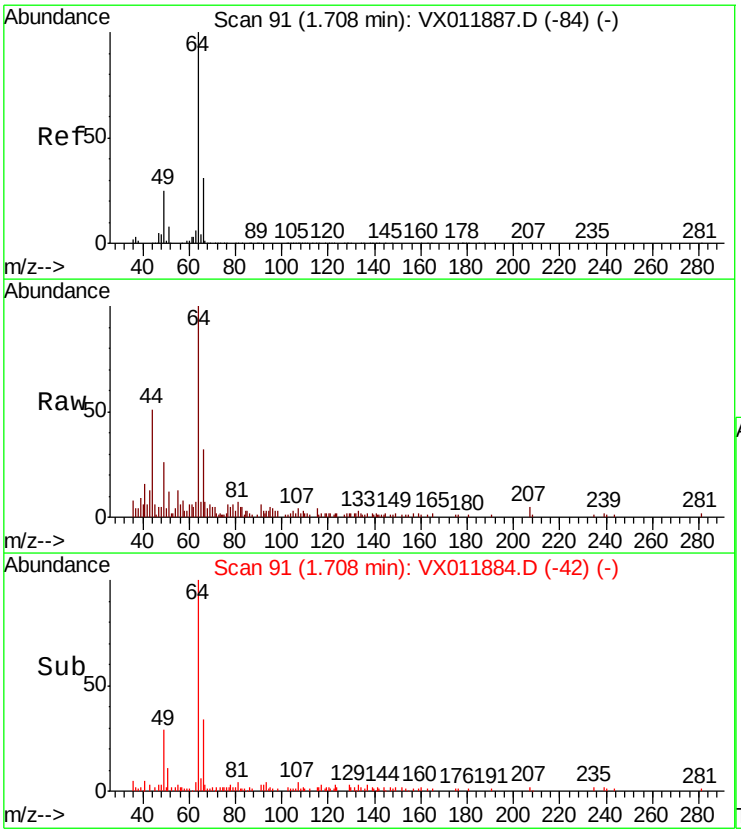
#5
Bromomethane
Concen: 6.178 ug/l
RT: 1.62 min Scan# 77
Delta R.T. -0.01 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 9851

Ion	Ratio	Lower	Upper
94	100		
96	100.0	75.0	112.6

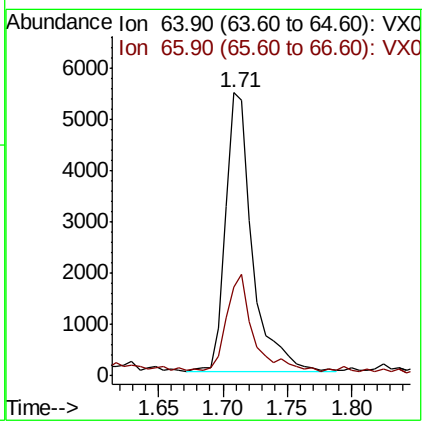


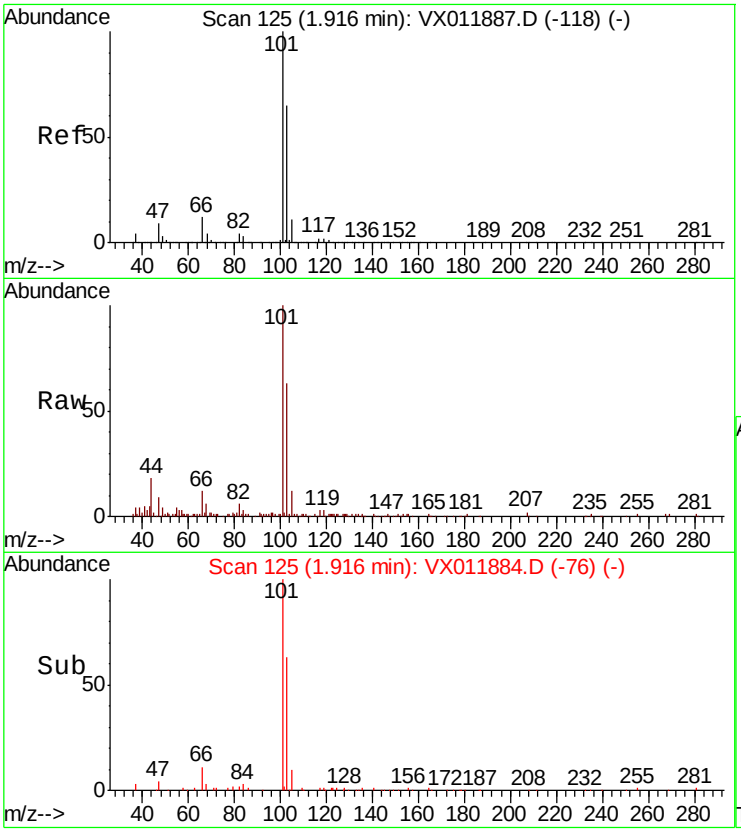


#6
Chloroethane
Concen: 5.407 ug/l
RT: 1.71 min Scan# 91
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Tgt Ion: 64 Resp: 7984

Ion	Ratio	Lower	Upper
64	100		
66	30.0	25.0	37.4



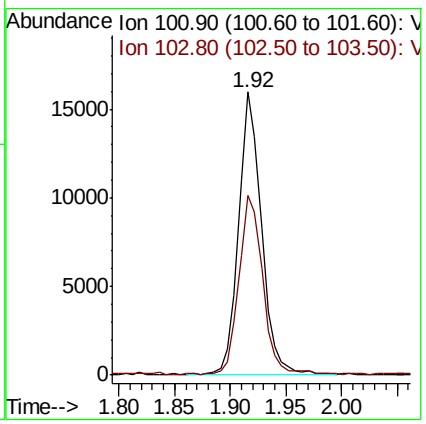


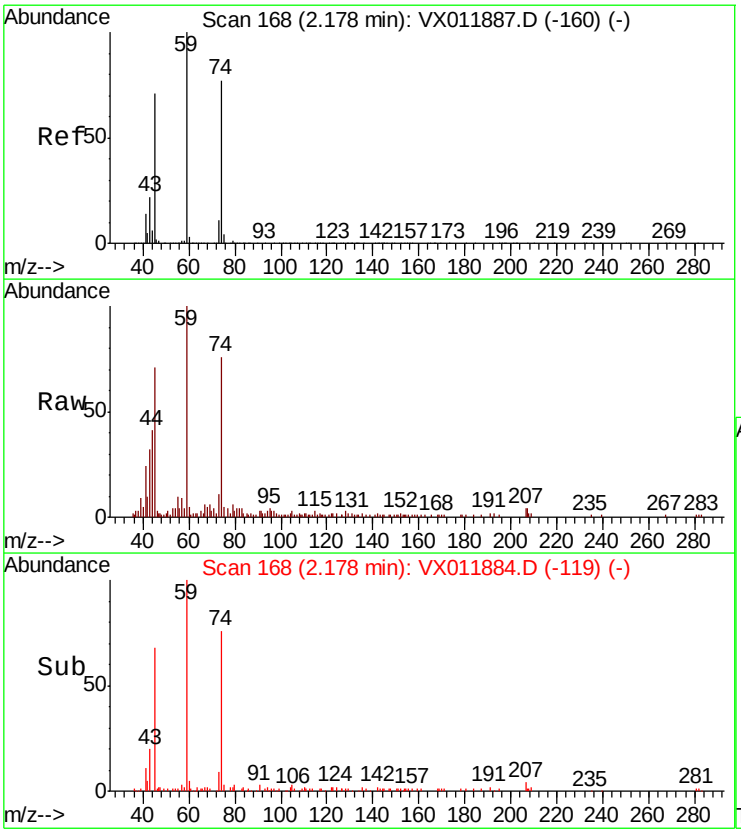
#7
Trichlorofluoromethane
Concen: 5.484 ug/l
RT: 1.92 min Scan# 125
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 22987

Ion	Ratio	Lower	Upper
101	100		
103	63.0	51.6	77.4

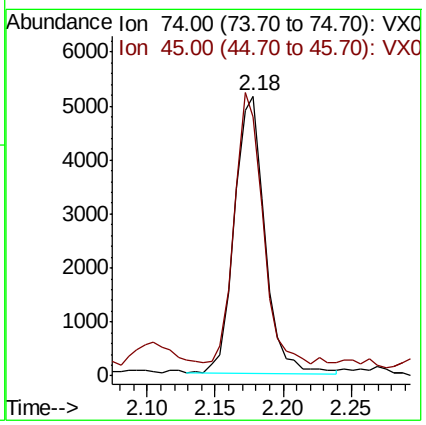


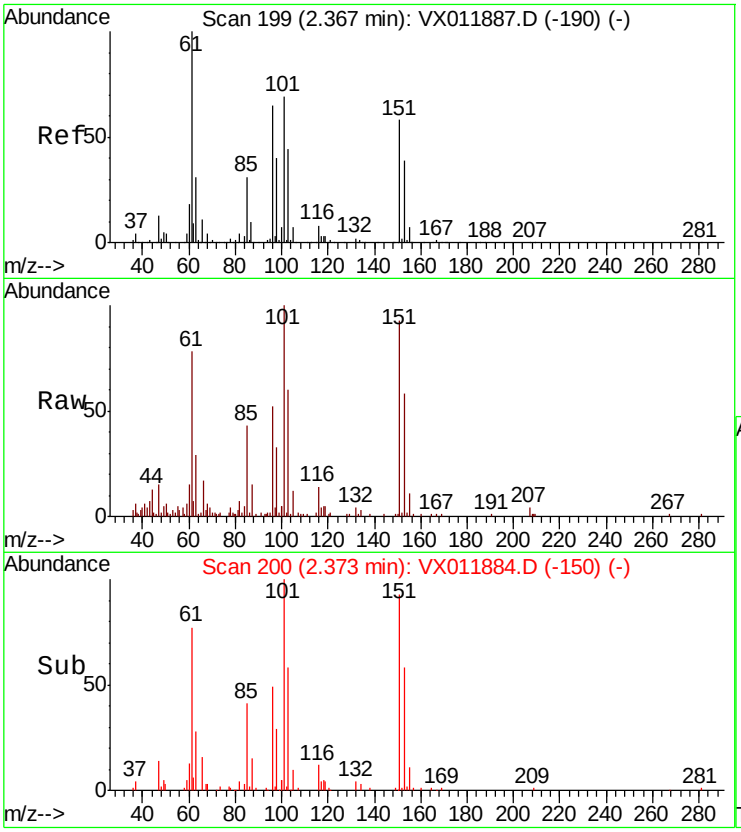


#8
Diethyl Ether
Concen: 5.735 ug/l
RT: 2.18 min Scan# 168
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Tgt Ion: 74 Resp: 7995

Ion	Ratio	Lower	Upper
74	100		
45	90.7	46.7	140.1



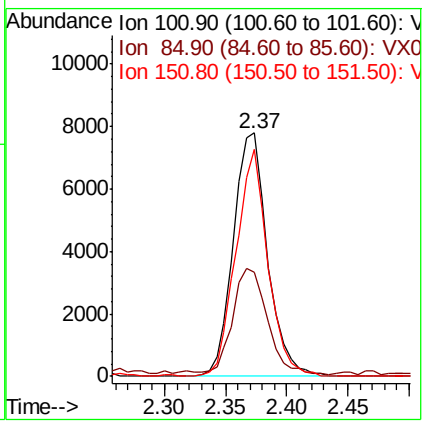


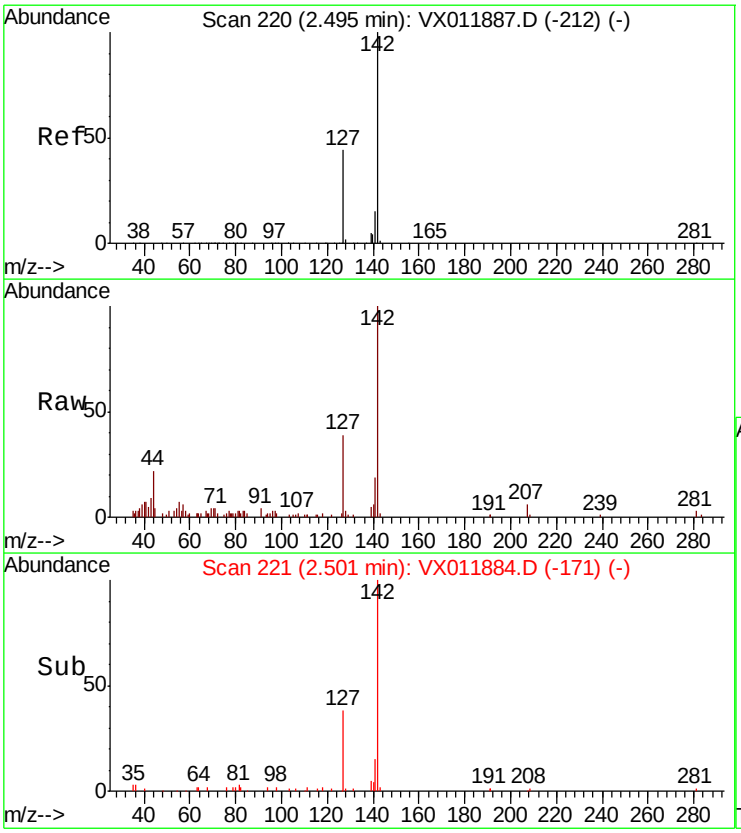
#9
1,1,2-Trichlorotrifluoroethane
Concen: 6.147 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.01 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 15117

Ion	Ratio	Lower	Upper
101	100		
85	43.7	34.9	52.3
151	86.9	70.9	106.3

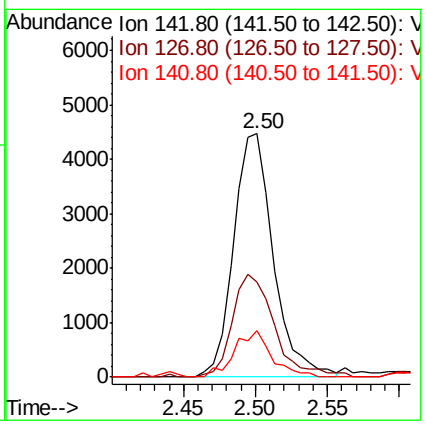


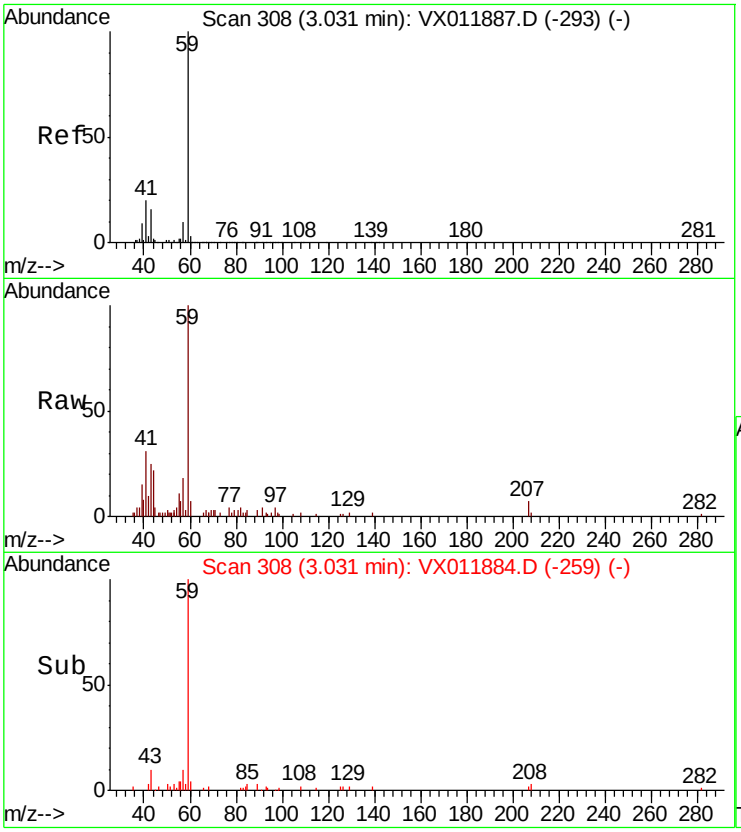


#10
Methyl Iodide
Concen: 3.840 ug/l
RT: 2.50 min Scan# 221
Delta R.T. 0.01 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Tgt Ion:142 Resp: 8573

Ion	Ratio	Lower	Upper
142	100		
127	44.7	35.7	53.5
141	17.9	11.8	17.6#



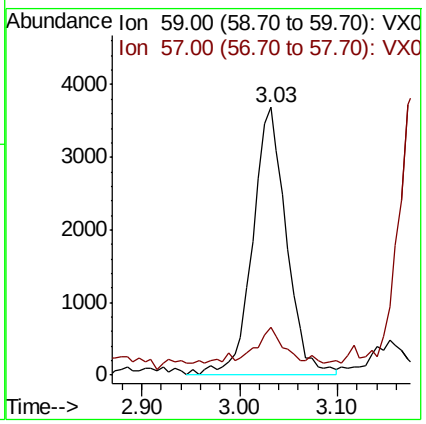


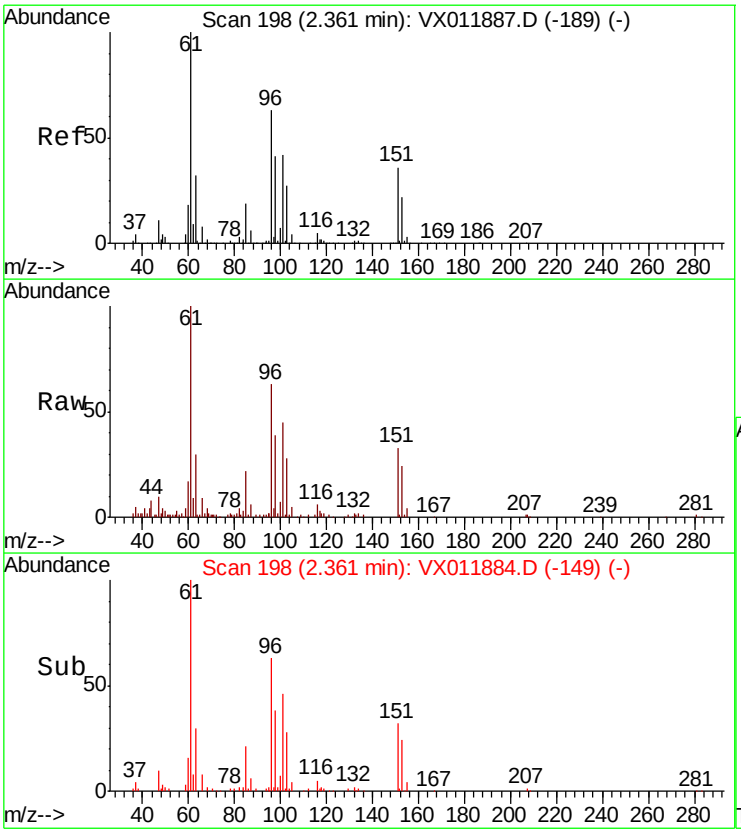
#11
Tert butyl alcohol
Concen: 29.588 ug/l
RT: 3.03 min Scan# 308
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 59 Resp: 8881

Ion	Ratio	Lower	Upper
59	100		
57	10.9	8.6	12.8

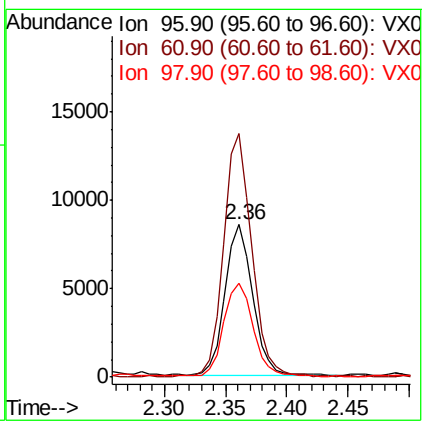


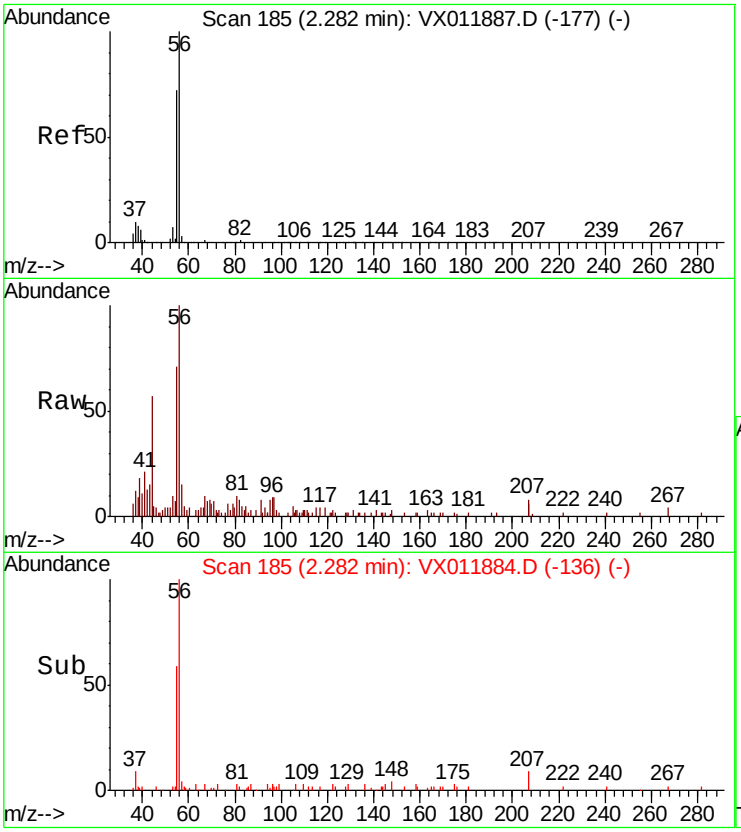


#12
1,1-Dichloroethene
Concen: 5.501 ug/l
RT: 2.36 min Scan# 198
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Tgt Ion: 96 Resp: 13386

Ion	Ratio	Lower	Upper
96	100		
61	161.5	126.6	190.0
98	61.6	51.6	77.4



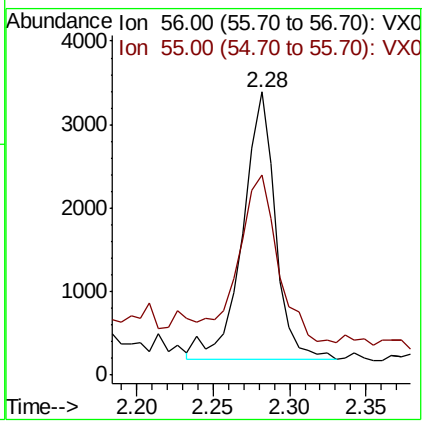


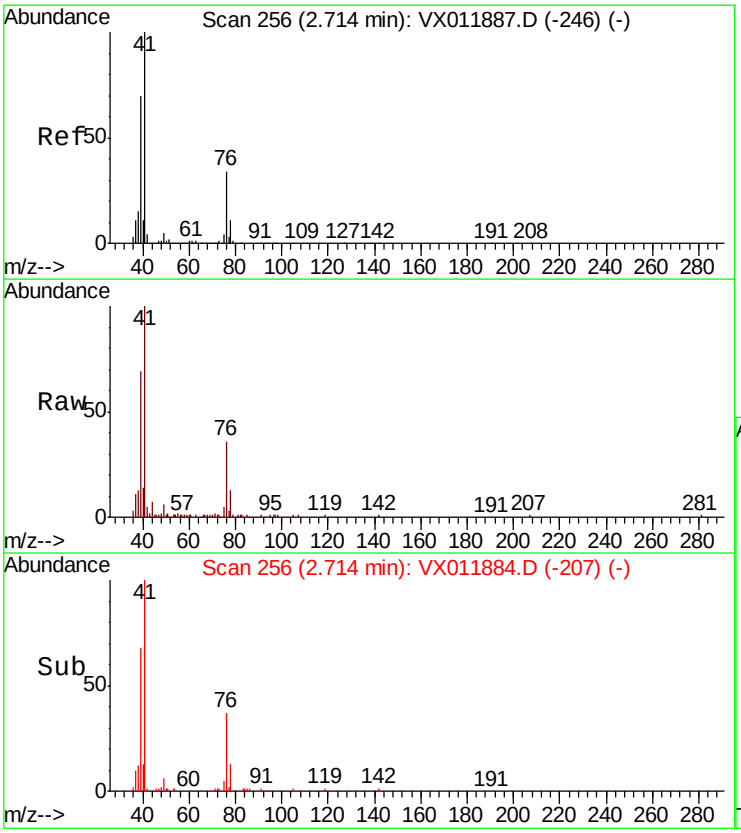
#13
Acrolein
Concen: 33.363 ug/l
RT: 2.28 min Scan# 185
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 4749

Ion	Ratio	Lower	Upper
56	100		
55	72.6	58.6	88.0

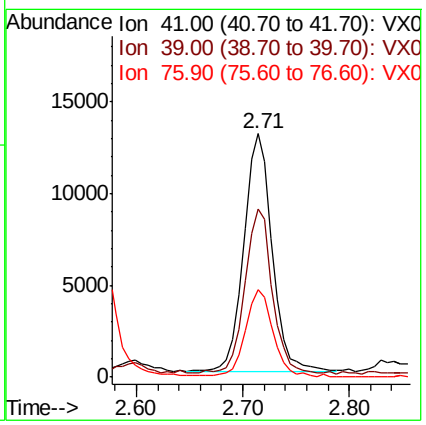


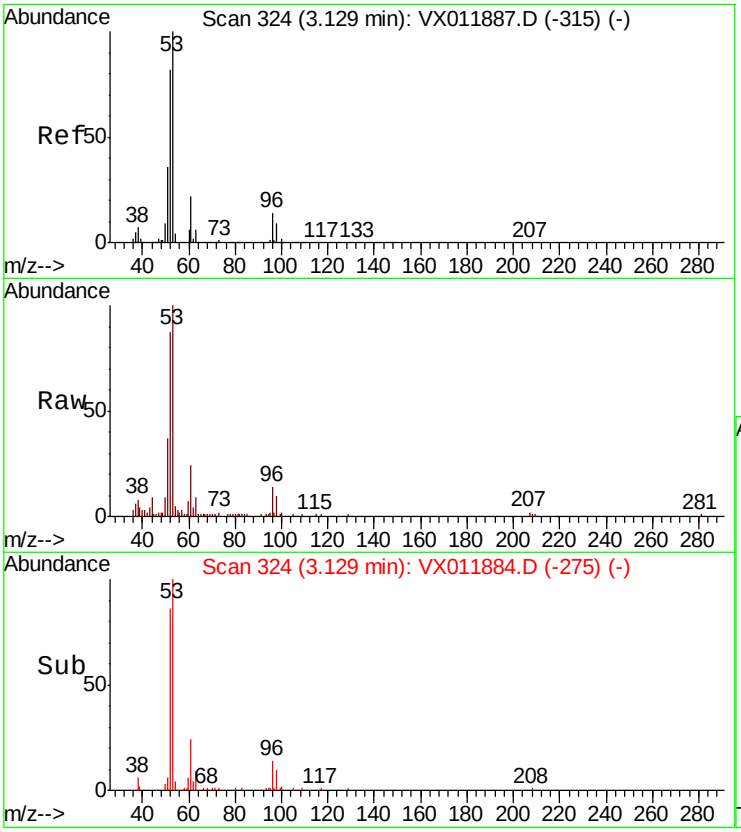


#14
Allyl chloride
Concen: 5.517 ug/l
RT: 2.71 min Scan# 256
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Tgt Ion: 41 Resp: 24420

Ion	Ratio	Lower	Upper
41	100		
39	67.0	55.0	82.6
76	35.9	27.0	40.4



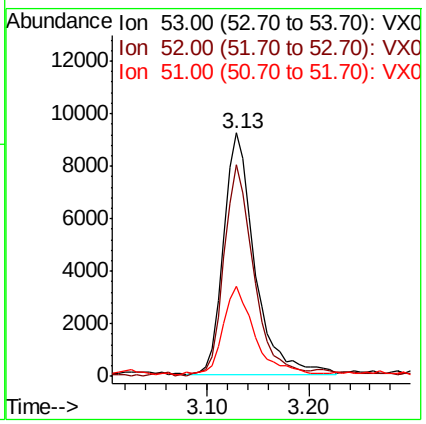


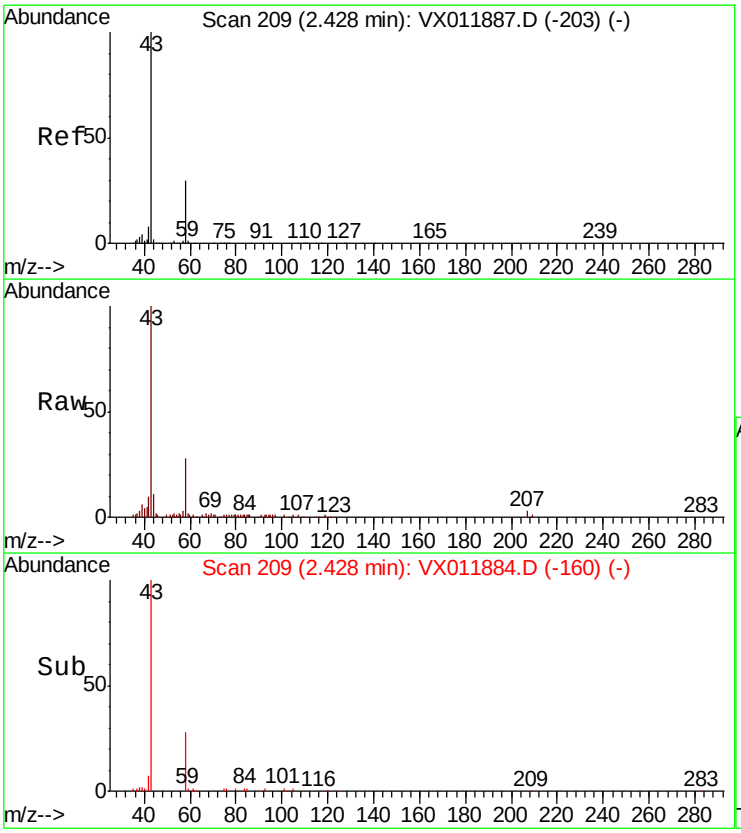
#15
Acrylonitrile
Concen: 25.661 ug/l
RT: 3.13 min Scan# 324
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 53 Resp: 19268

Ion	Ratio	Lower	Upper
53	100		
52	84.7	65.3	97.9
51	37.7	29.4	44.2

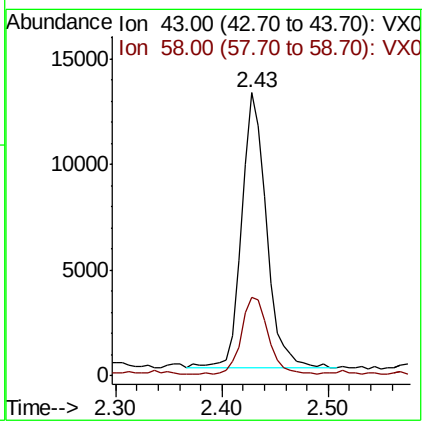


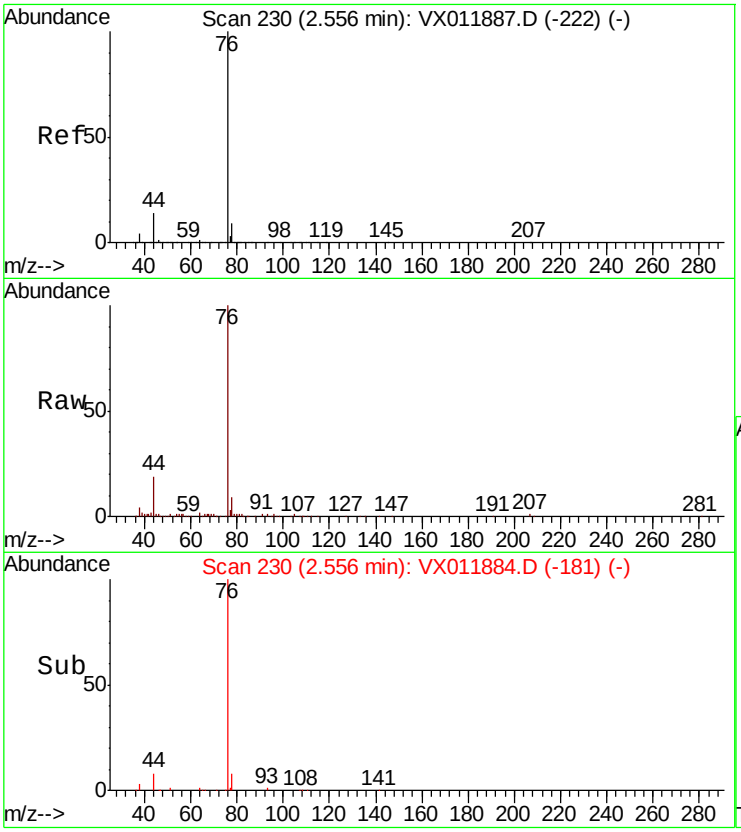


#16
Acetone
Concen: 16.207 ug/l
RT: 2.43 min Scan# 209
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Tgt Ion: 43 Resp: 21086

Ion	Ratio	Lower	Upper
43	100		
58	27.9	23.8	35.8



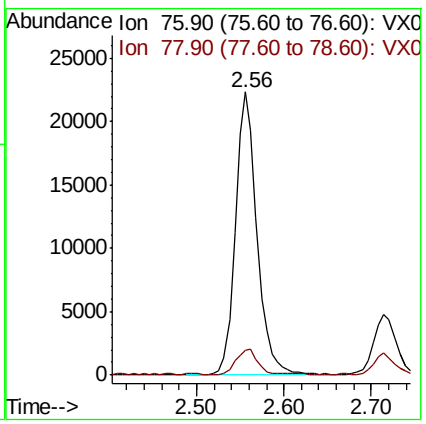


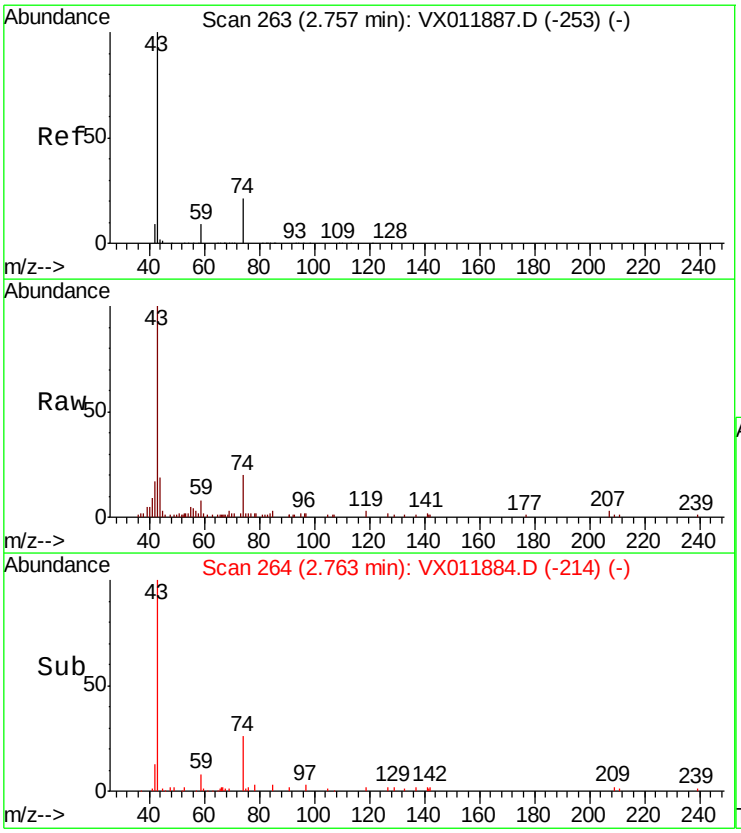
#17
Carbon Disulfide
Concen: 5.283 ug/l
RT: 2.56 min Scan# 230
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 38499

Ion	Ratio	Lower	Upper
76	100		
78	8.4	7.3	10.9

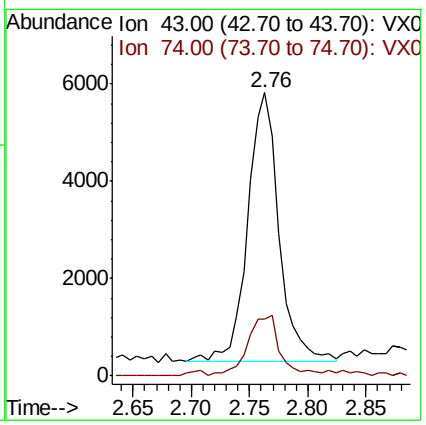


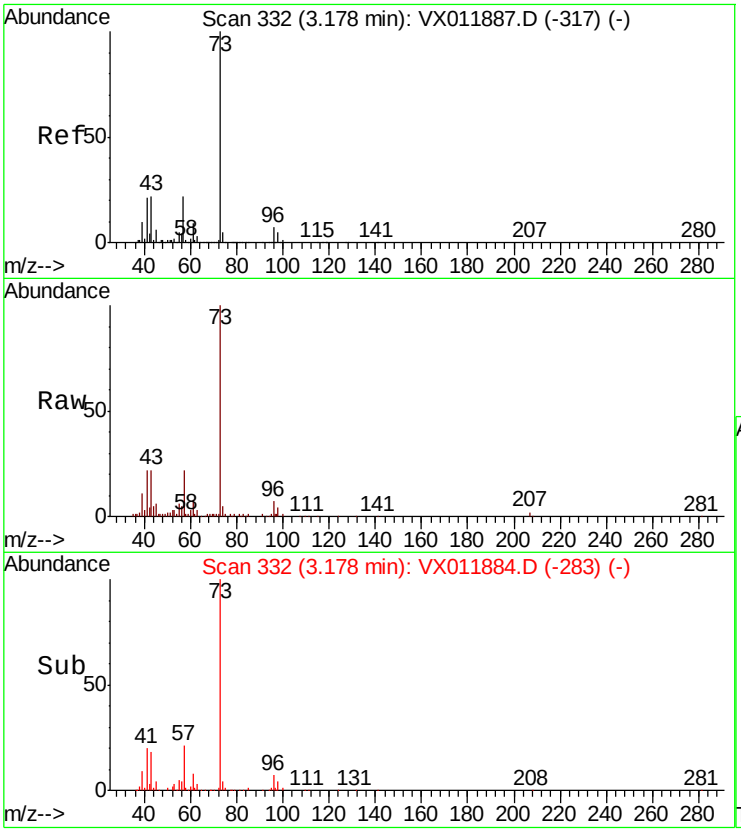


#18
Methyl Acetate
Concen: 3.772 ug/l
RT: 2.76 min Scan# 264
Delta R.T. 0.01 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Tgt Ion: 43 Resp: 10385

Ion	Ratio	Lower	Upper
43	100		
74	23.6	18.4	27.6



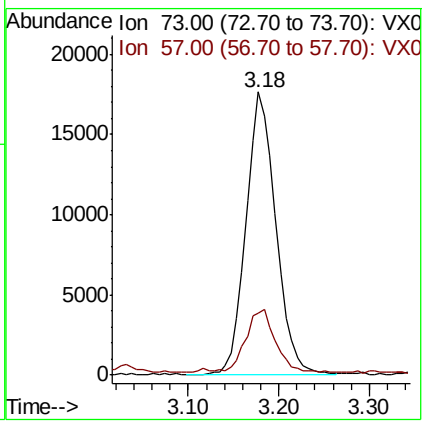


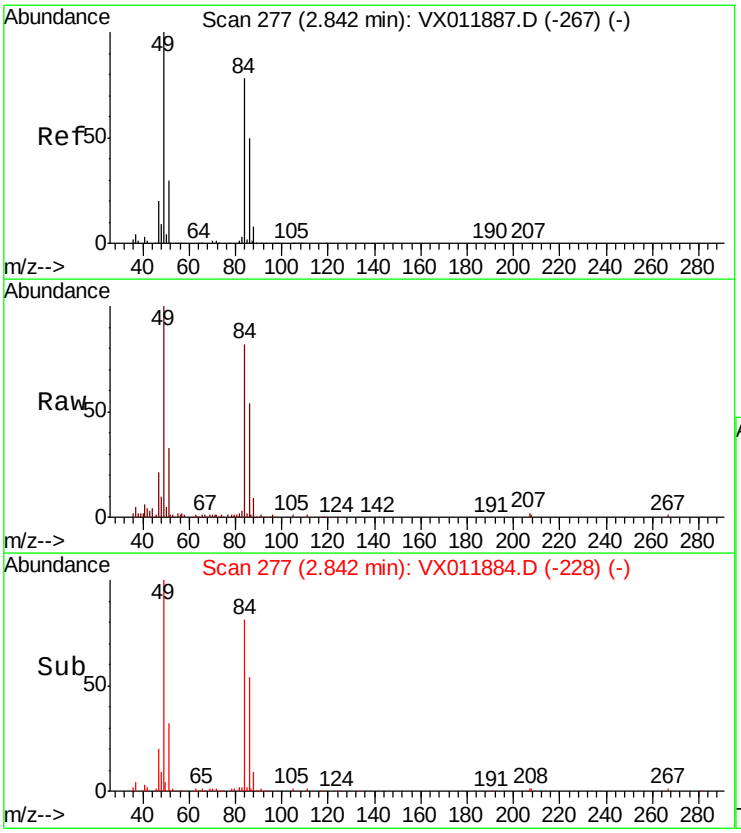
#19
Methyl tert-butyl Ether
Concen: 5.093 ug/l
RT: 3.18 min Scan# 332
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 73 Resp: 40436

Ion	Ratio	Lower	Upper
73	100		
57	21.0	17.4	26.0

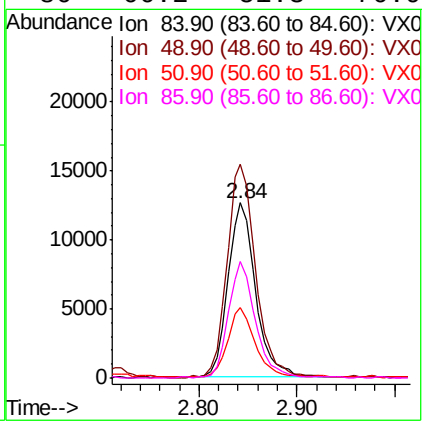


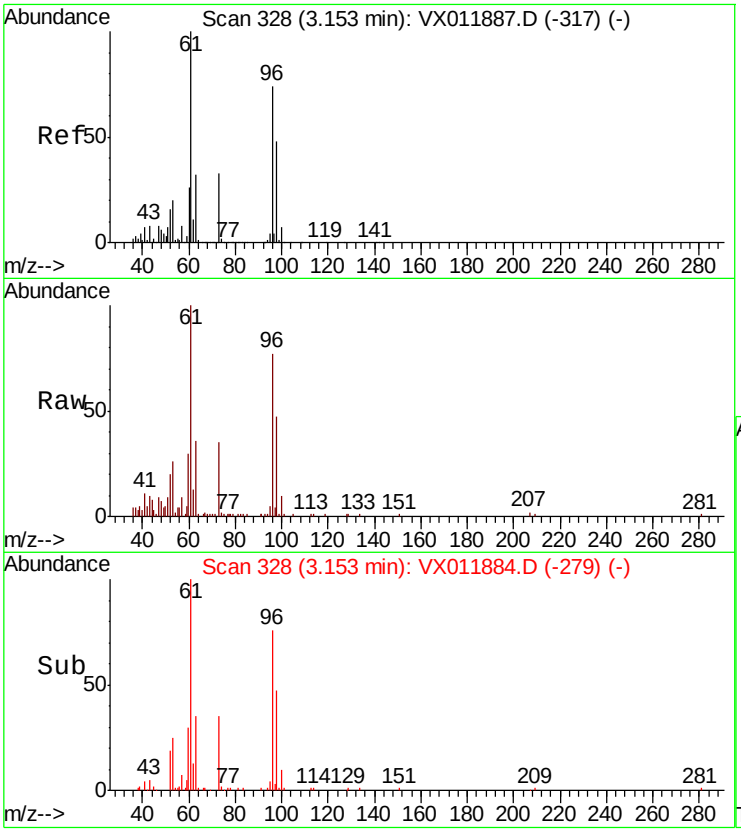


#20
Methylene Chloride
Concen: 7.509 ug/l
RT: 2.84 min Scan# 277
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Tgt Ion: 84 Resp: 24598

Ion	Ratio	Lower	Upper
84	100		
49	121.9	103.0	154.4
51	39.5	30.8	46.2
86	66.2	51.3	76.9



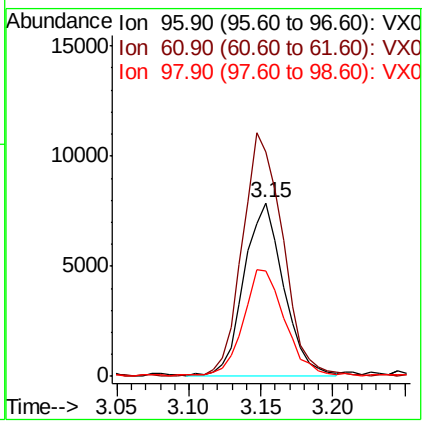


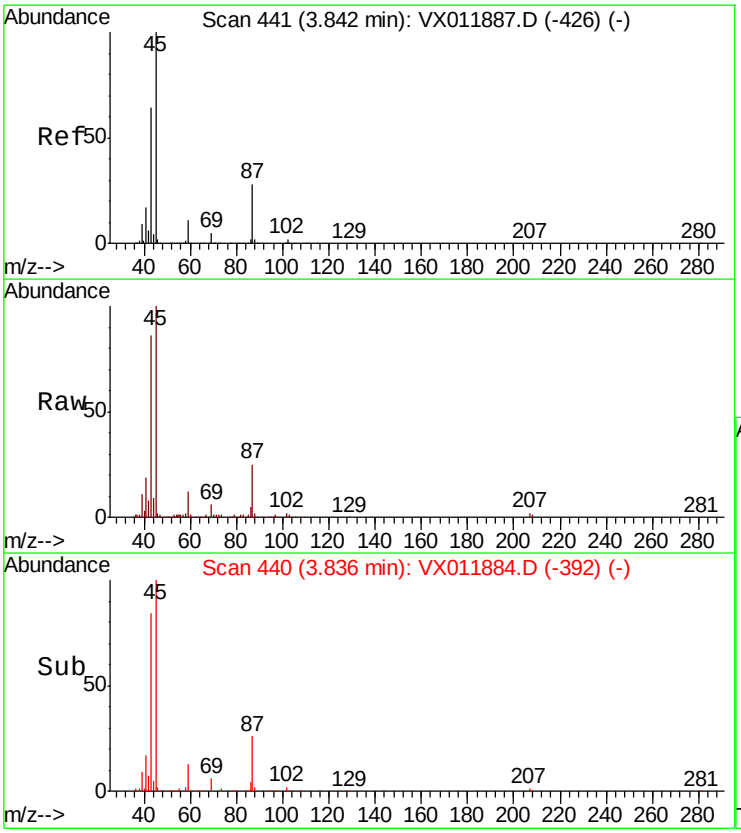
#21
trans-1,2-Dichloroethene
Concen: 5.023 ug/l
RT: 3.15 min Scan# 328
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 15128

Ion	Ratio	Lower	Upper
96	100		
61	128.6	107.4	161.2
98	59.8	51.4	77.2

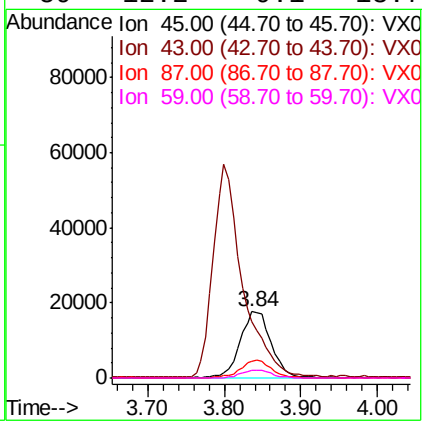


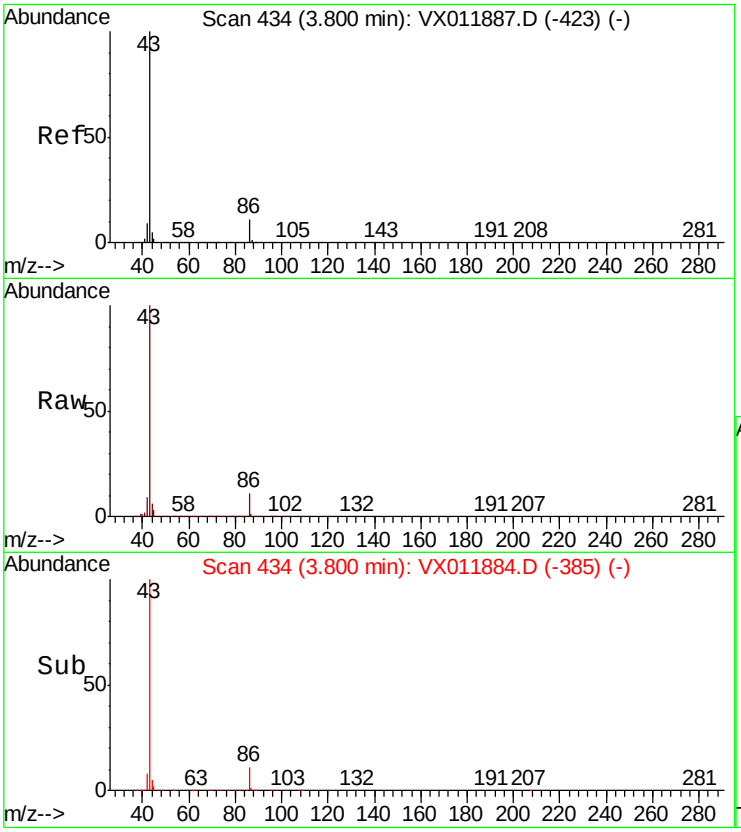


#22
Diisopropyl ether
Concen: 5.121 ug/l
RT: 3.84 min Scan# 440
Delta R.T. -0.01 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Tgt Ion: 45 Resp: 49107

Ion	Ratio	Lower	Upper
45	100		
43	84.3	51.0	76.6#
87	25.6	22.0	33.0
59	12.2	9.1	13.7



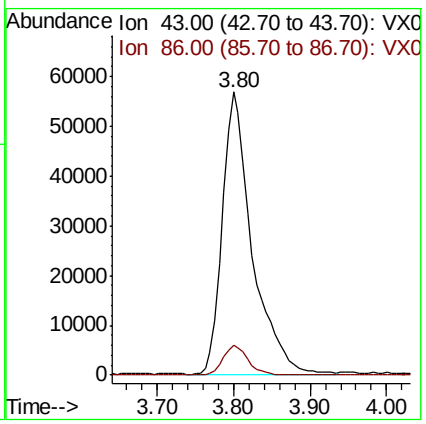


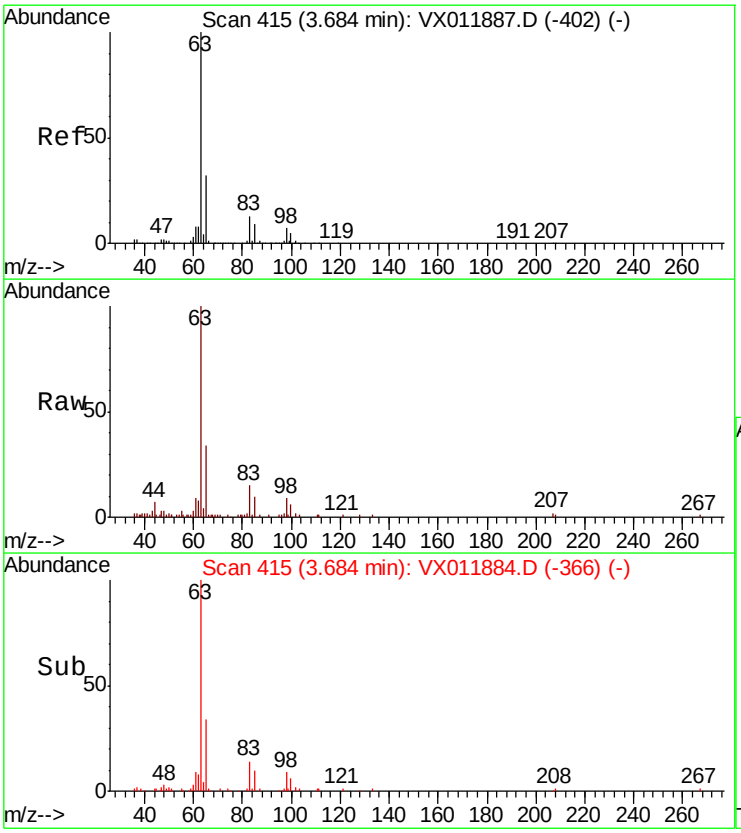
#23
Vinyl Acetate
Concen: 36.318 ug/l
RT: 3.80 min Scan# 434
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 152066

Ion	Ratio	Lower	Upper
43	100		
86	10.7	8.6	12.8

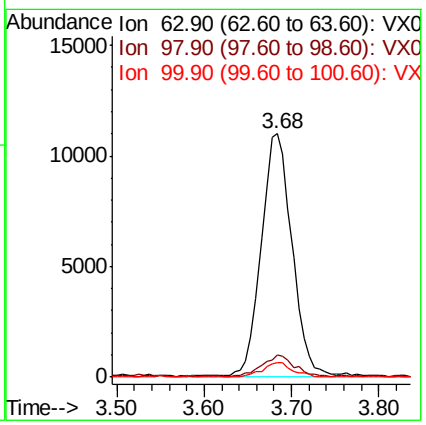


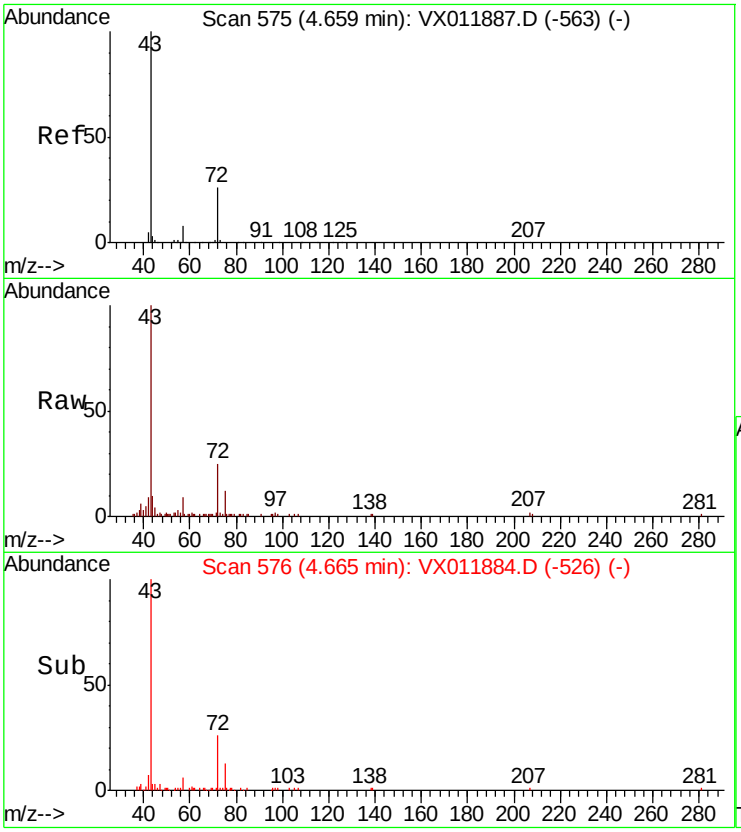


#24
1,1-Dichloroethane
Concen: 5.007 ug/l
RT: 3.68 min Scan# 415
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Tgt Ion: 63 Resp: 27161

Ion	Ratio	Lower	Upper
63	100		
98	8.4	3.8	11.2
100	6.0	2.4	7.2



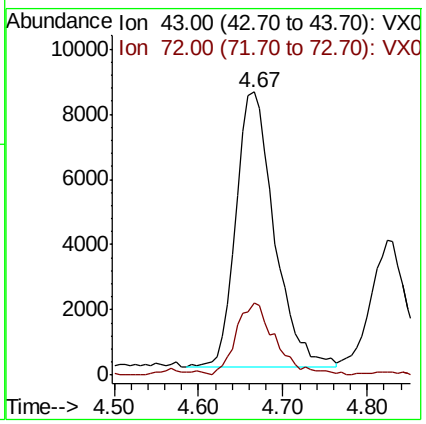


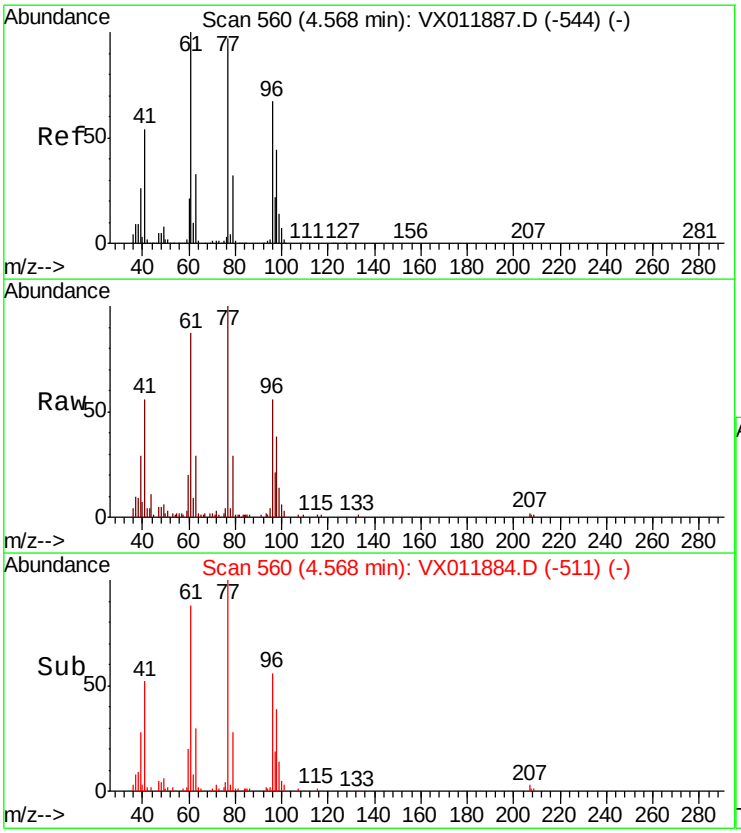
#25
2-Butanone
Concen: 24.560 ug/l
RT: 4.67 min Scan# 576
Delta R.T. 0.01 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 25893

Ion	Ratio	Lower	Upper
43	100		
72	25.6	21.0	31.4

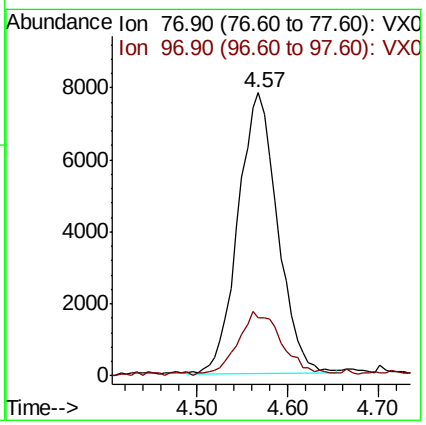


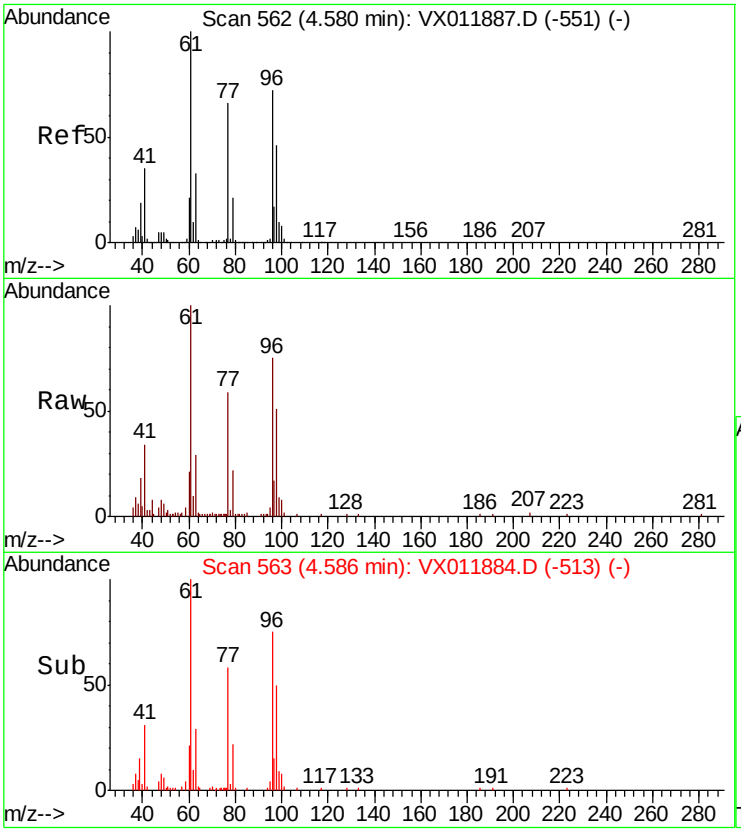


#26
2,2-Dichloropropane
Concen: 6.231 ug/l
RT: 4.57 min Scan# 560
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Tgt Ion: 77 Resp: 23687

Ion	Ratio	Lower	Upper
77	100		
97	25.7	11.7	35.1



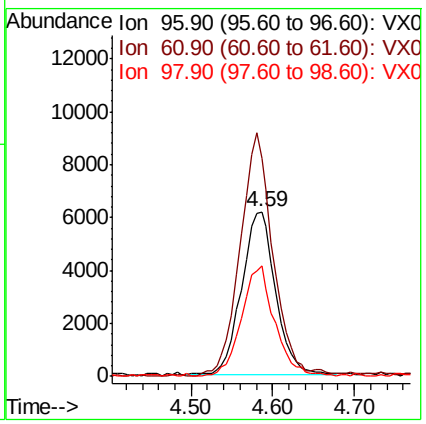


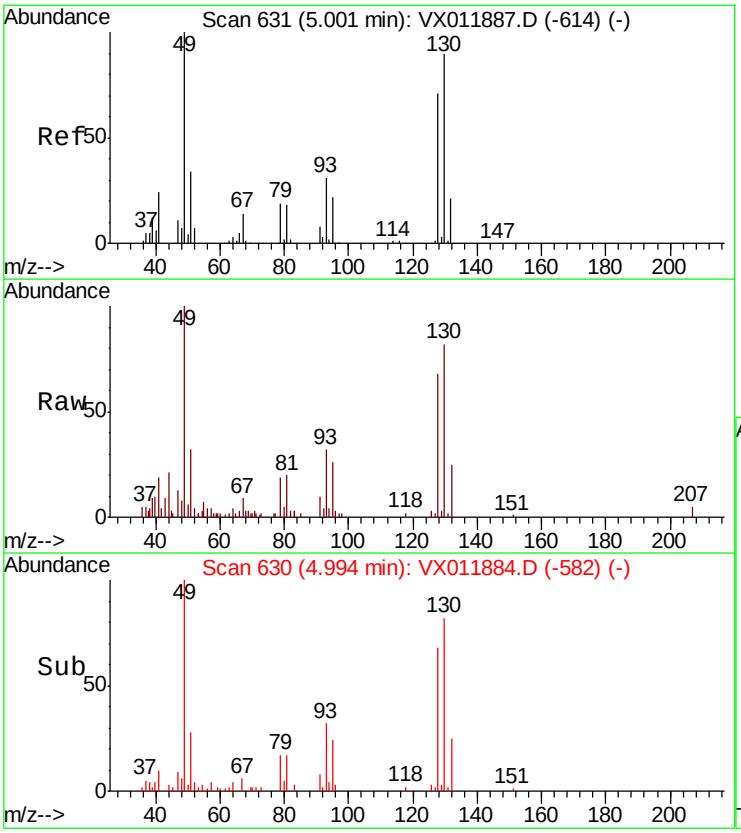
#27
cis-1,2-Dichloroethene
Concen: 4.992 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.01 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 17760

Ion	Ratio	Lower	Upper
96	100		
61	144.1	0.0	283.8
98	66.7	0.0	131.2

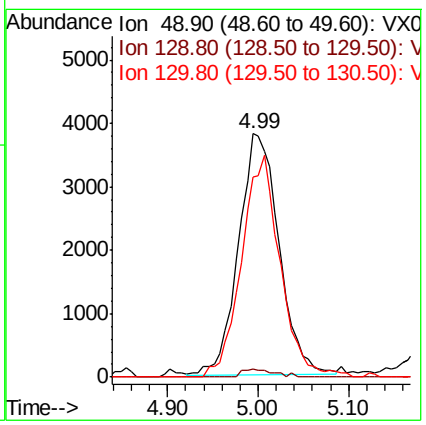


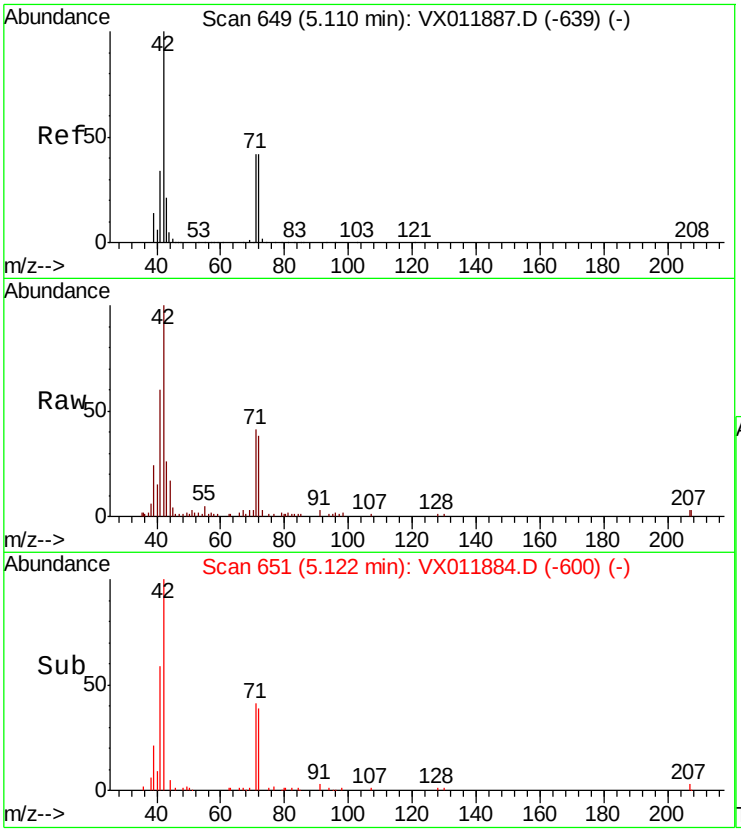


#28
Bromochloromethane
Concen: 4.844 ug/l
RT: 4.99 min Scan# 630
Delta R.T. -0.01 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Tgt Ion: 49 Resp: 11687

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	4.8
130	88.2	70.6	105.8



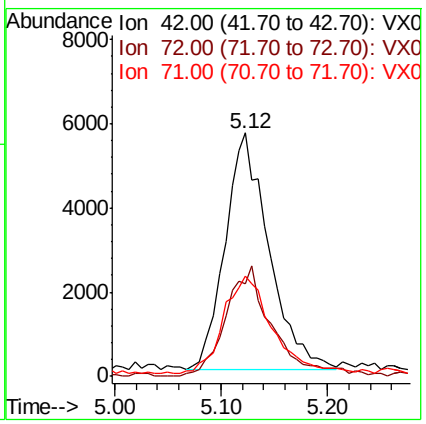


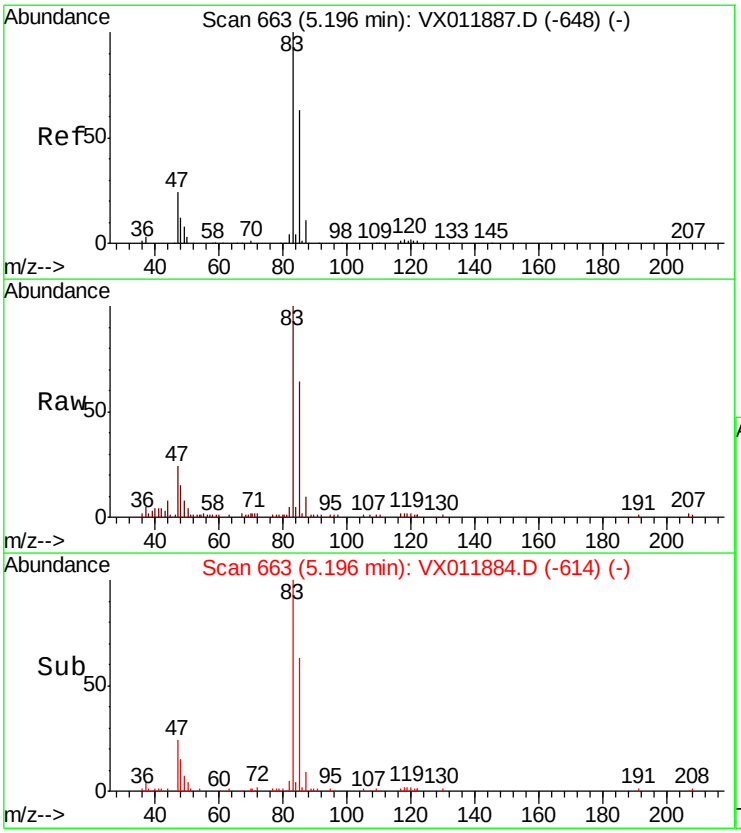
#29
Tetrahydrofuran
Concen: 24.556 ug/l
RT: 5.12 min Scan# 651
Delta R.T. 0.01 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 42 Resp: 16120

Ion	Ratio	Lower	Upper
42	100		
72	50.0	36.2	54.4
71	46.9	33.1	49.7

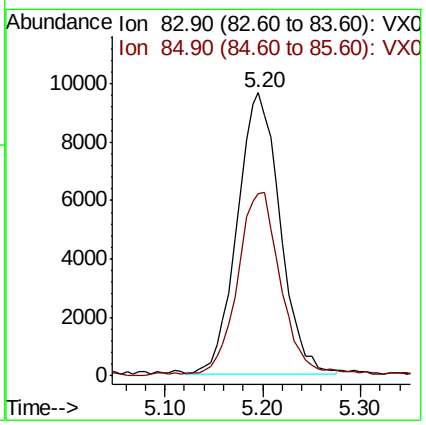


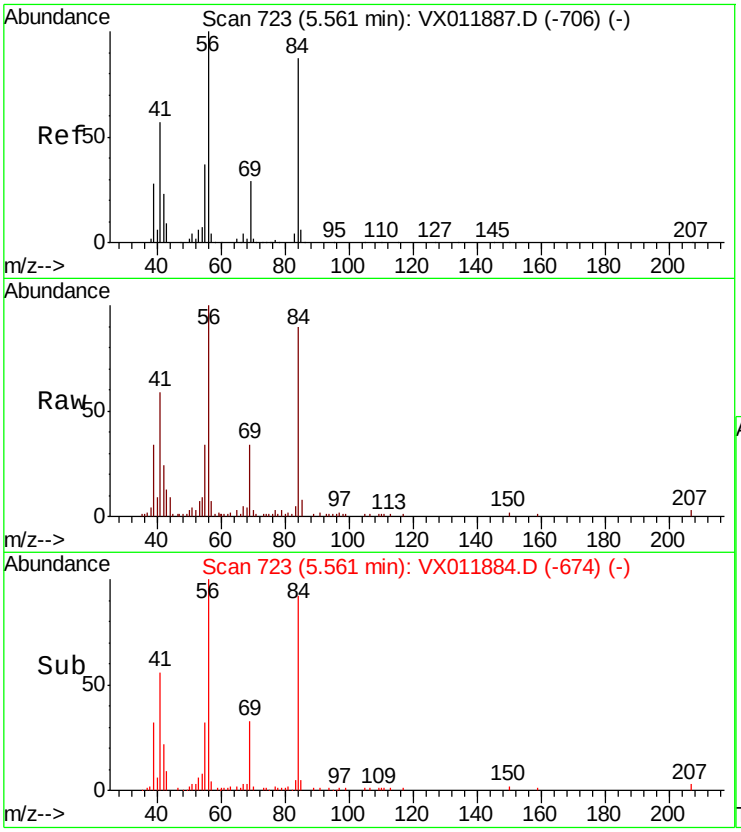


#30
Chloroform
Concen: 4.983 ug/l
RT: 5.20 min Scan# 663
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Tgt Ion: 83 Resp: 29137

Ion	Ratio	Lower	Upper
83	100		
85	64.1	50.6	75.8



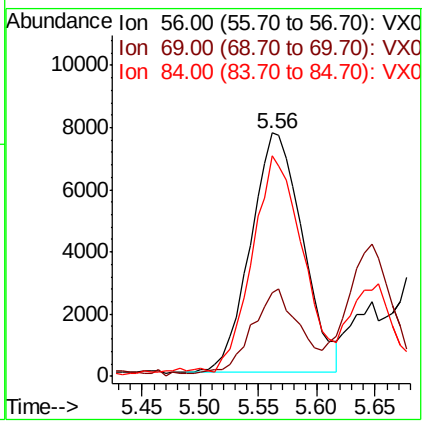


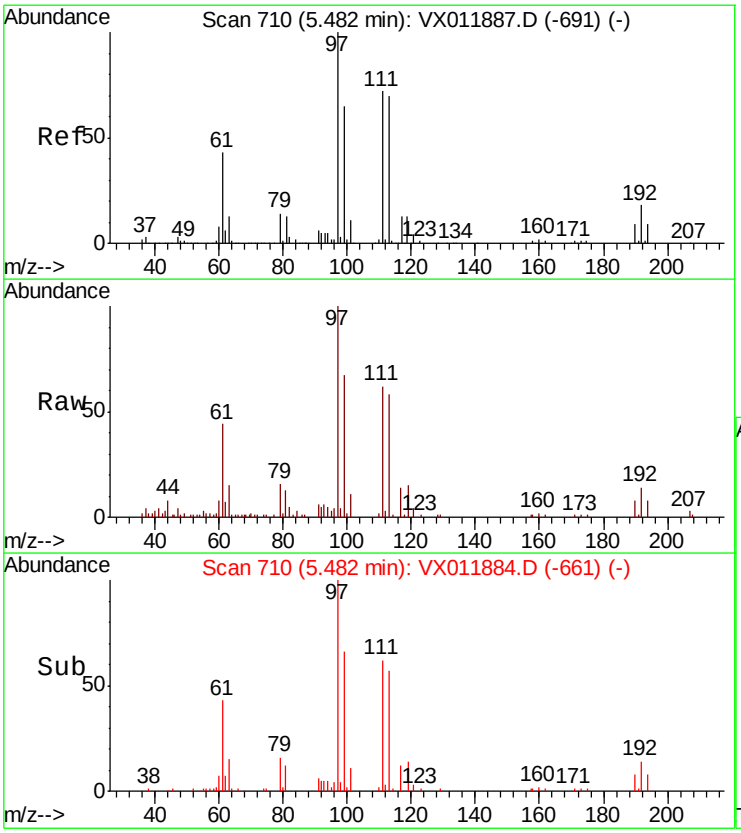
#31
Cyclohexane
Concen: 5.450 ug/l
RT: 5.56 min Scan# 723
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 24080

Ion	Ratio	Lower	Upper
56	100		
69	33.2	23.1	34.7
84	89.3	69.6	104.4

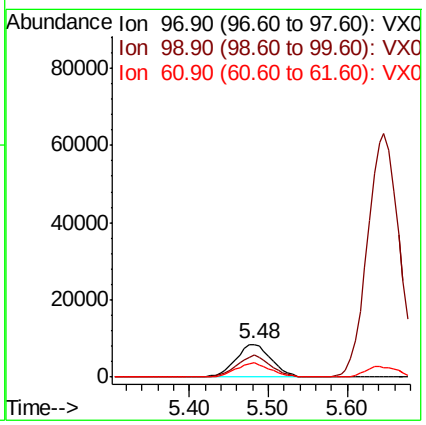


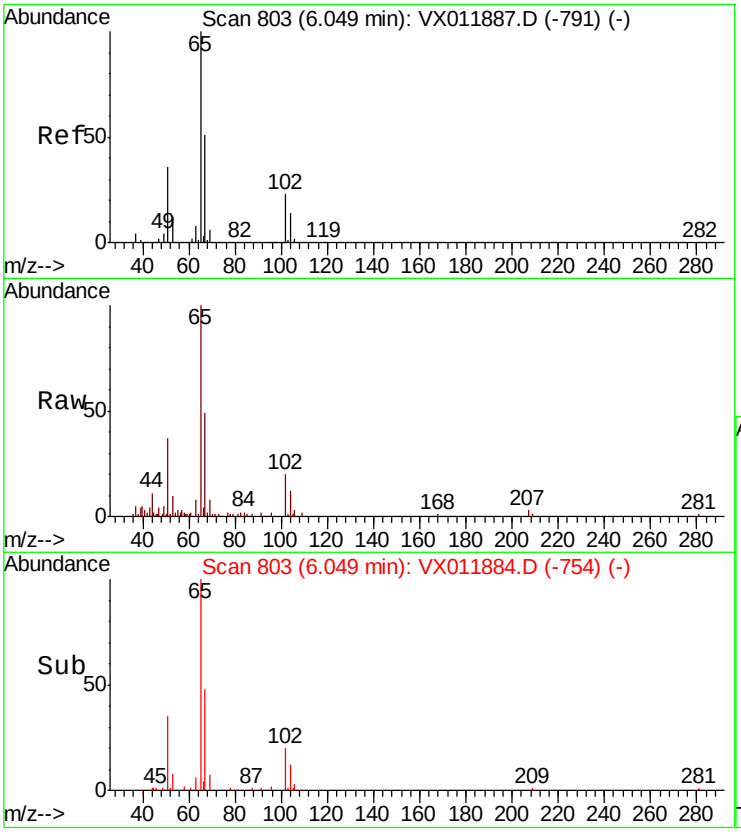


#32
1,1,1-Trichloroethane
Concen: 5.411 ug/l
RT: 5.48 min Scan# 710
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Tgt Ion: 97 Resp: 26701

Ion	Ratio	Lower	Upper
97	100		
99	62.7	51.8	77.8
61	41.7	33.8	50.6



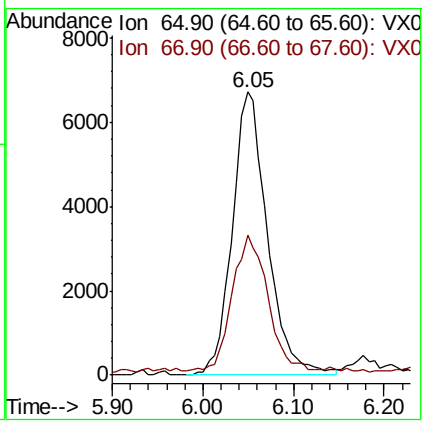


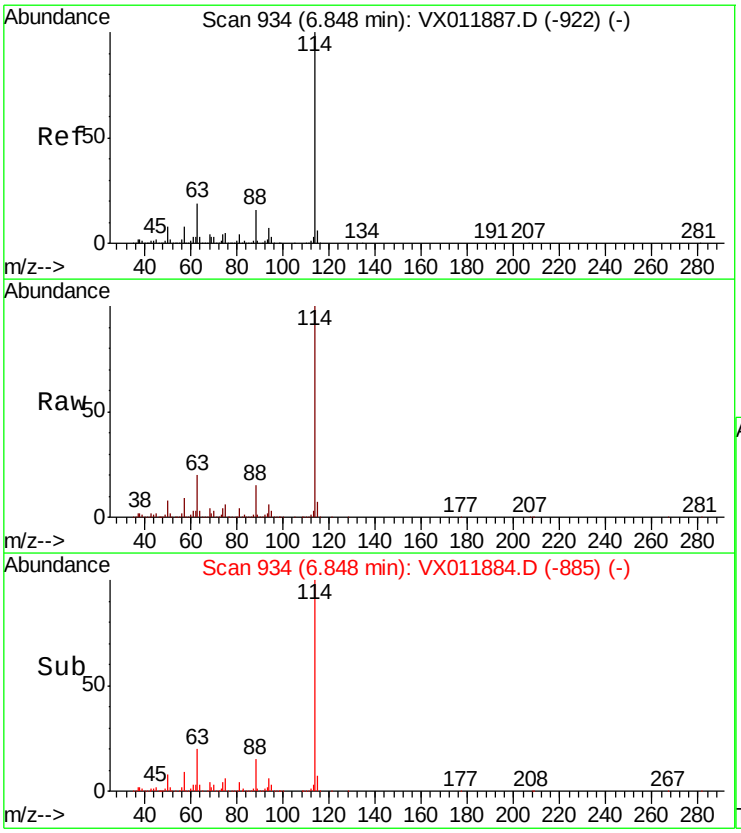
#33
1,2-Dichloroethane-d4
Concen: 5.312 ug/l
RT: 6.05 min Scan# 803
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 65 Resp: 18028

Ion	Ratio	Lower	Upper
65	100		
67	47.7	0.0	102.2

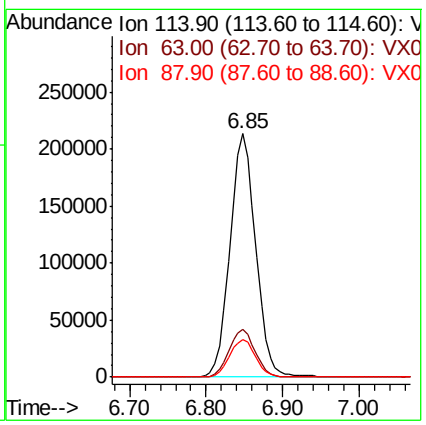


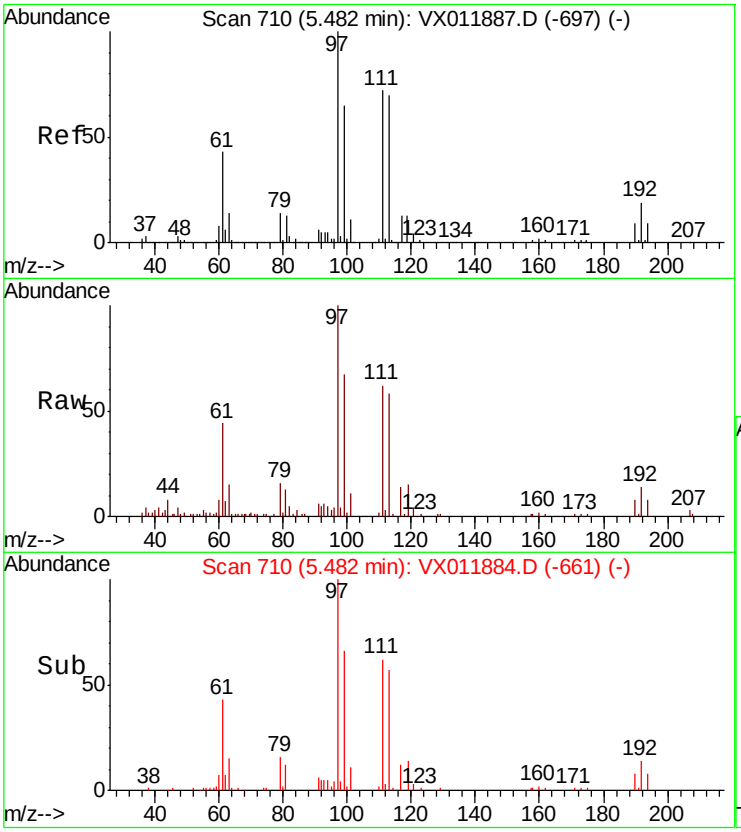


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 934
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Tgt Ion:114 Resp: 496383

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	38.8
88	15.2	0.0	31.2



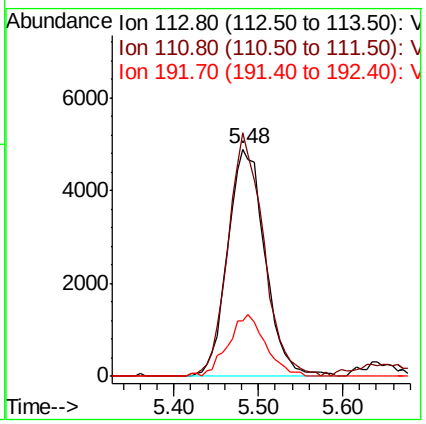


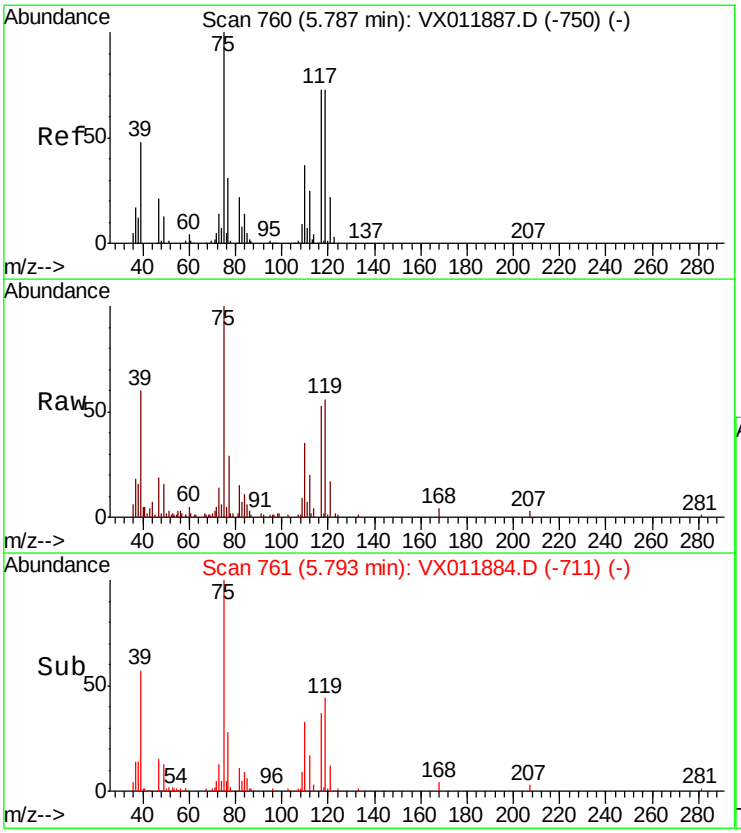
#35
Dibromofluoromethane
Concen: 4.782 ug/l
RT: 5.48 min Scan# 710
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:113 Resp: 14731

Ion	Ratio	Lower	Upper
113	100		
111	102.0	82.1	123.1
192	27.3	21.5	32.3

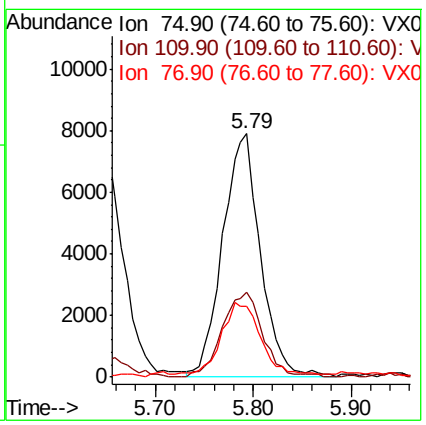


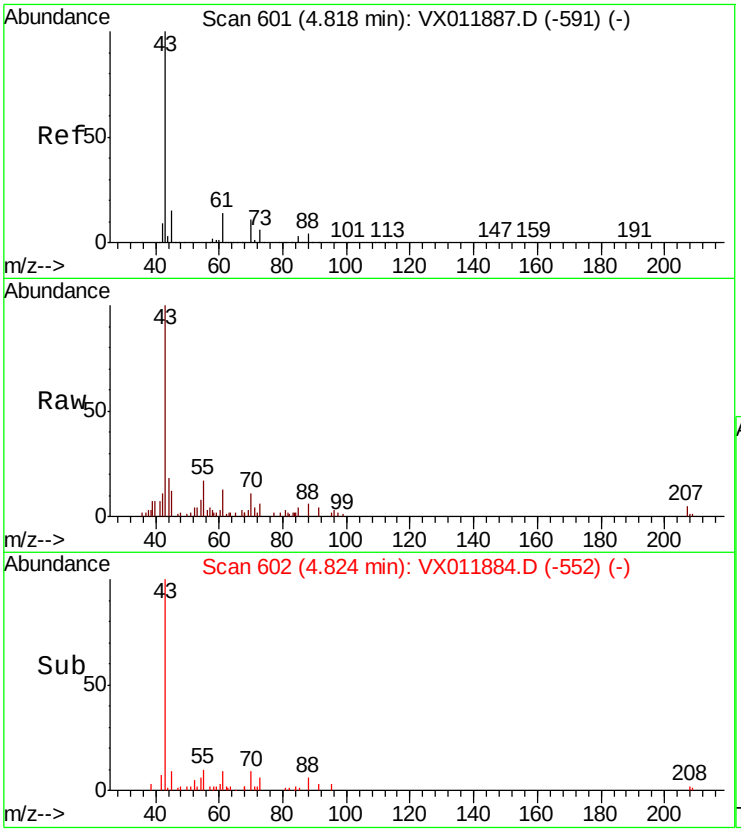


#36
1,1-Dichloropropene
Concen: 5.414 ug/l
RT: 5.79 min Scan# 761
Delta R.T. 0.01 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Tgt Ion: 75 Resp: 21198

Ion	Ratio	Lower	Upper
75	100		
110	37.4	19.1	57.3
77	30.1	24.4	36.6



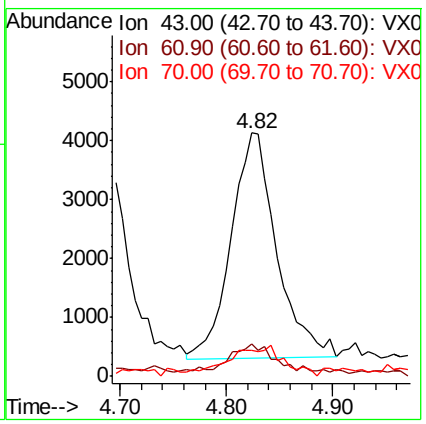


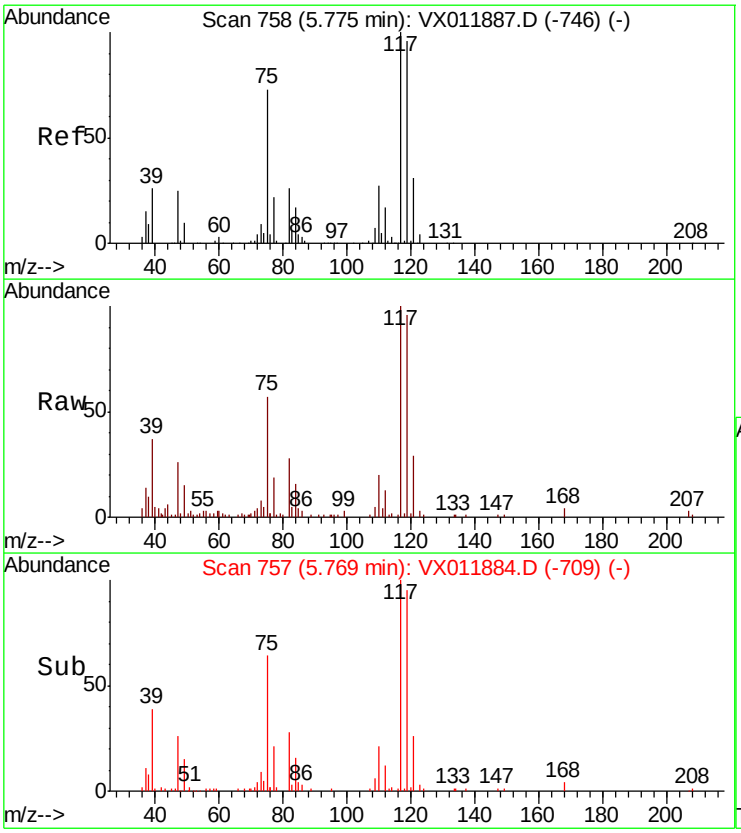
#37
Ethyl Acetate
Concen: 6.220 ug/l
RT: 4.82 min Scan# 602
Delta R.T. 0.01 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 11477

Ion	Ratio	Lower	Upper
43	100		
61	12.2	11.0	16.4
70	6.8	9.2	13.8#

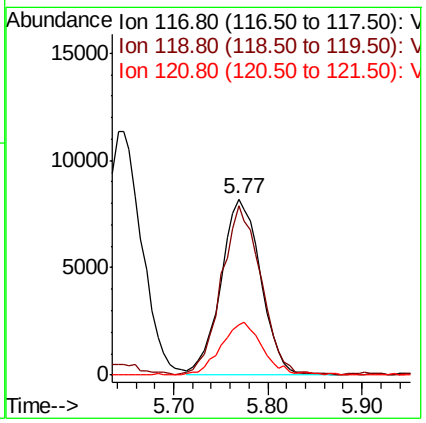


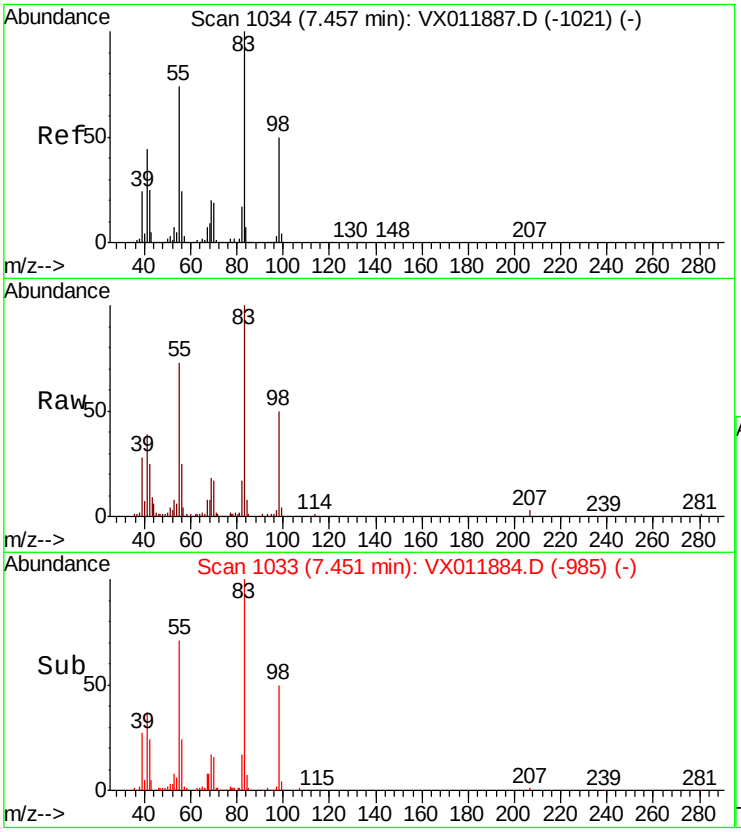


#38
Carbon Tetrachloride
Concen: 6.312 ug/l
RT: 5.77 min Scan# 757
Delta R.T. -0.01 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Tgt Ion:117 Resp: 24084

Ion	Ratio	Lower	Upper
117	100		
119	96.4	76.6	114.8
121	28.2	24.7	37.1



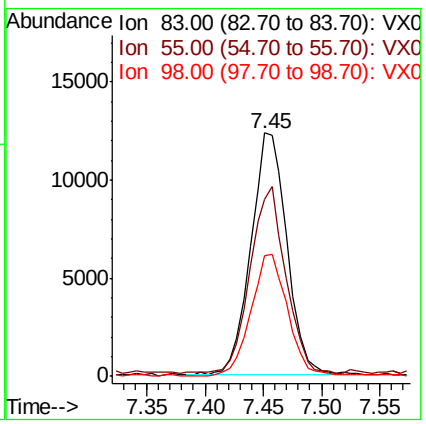


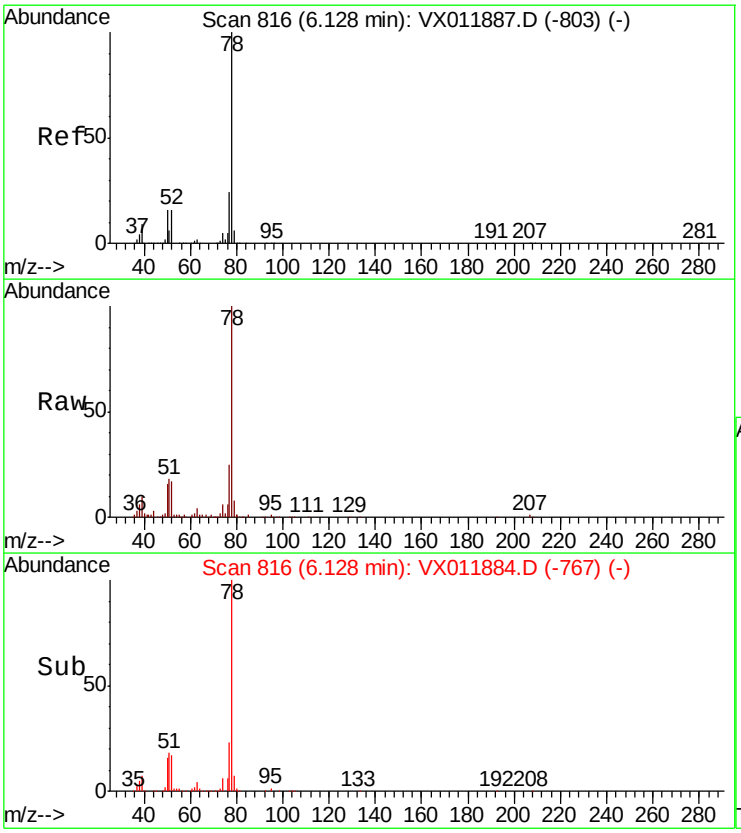
#39
Methylcyclohexane
Concen: 5.677 ug/l
RT: 7.45 min Scan# 1033
Delta R.T. -0.01 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 26576

Ion	Ratio	Lower	Upper
83	100		
55	71.7	59.4	89.0
98	50.1	40.3	60.5

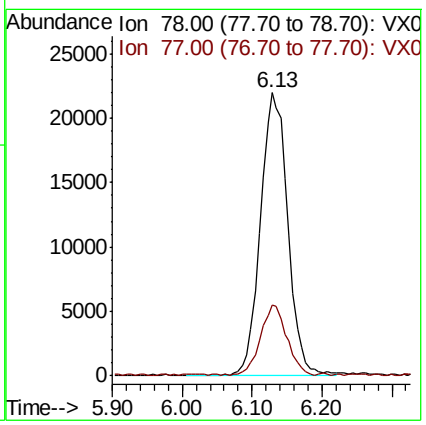


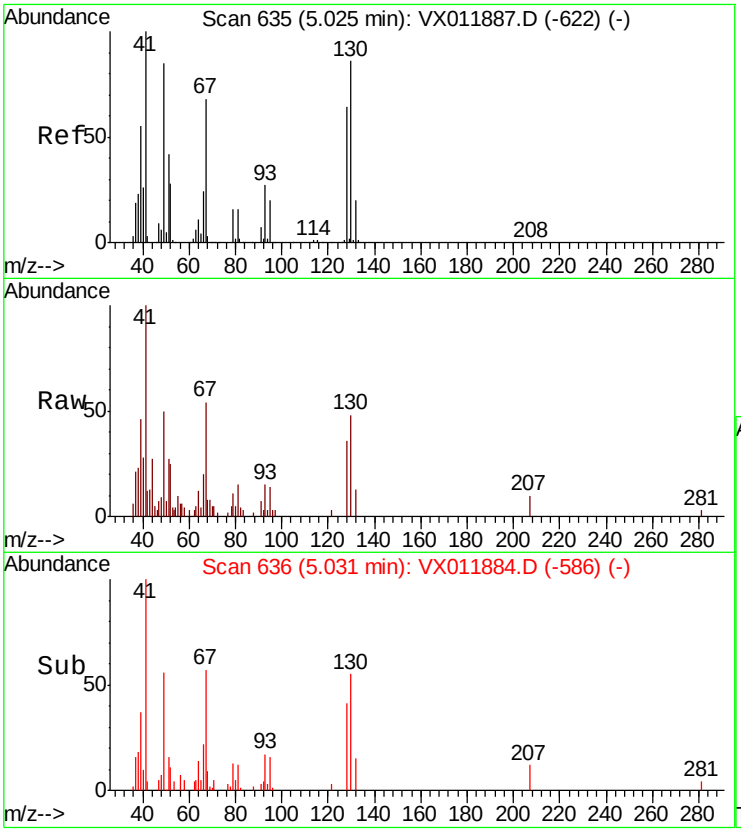


#40
Benzene
Concen: 5.141 ug/l
RT: 6.13 min Scan# 816
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Tgt Ion: 78 Resp: 60153

Ion	Ratio	Lower	Upper
78	100		
77	24.6	19.0	28.6



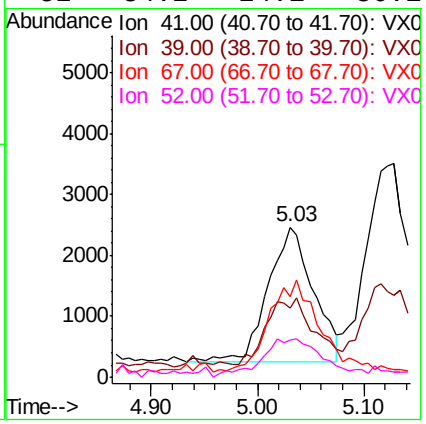


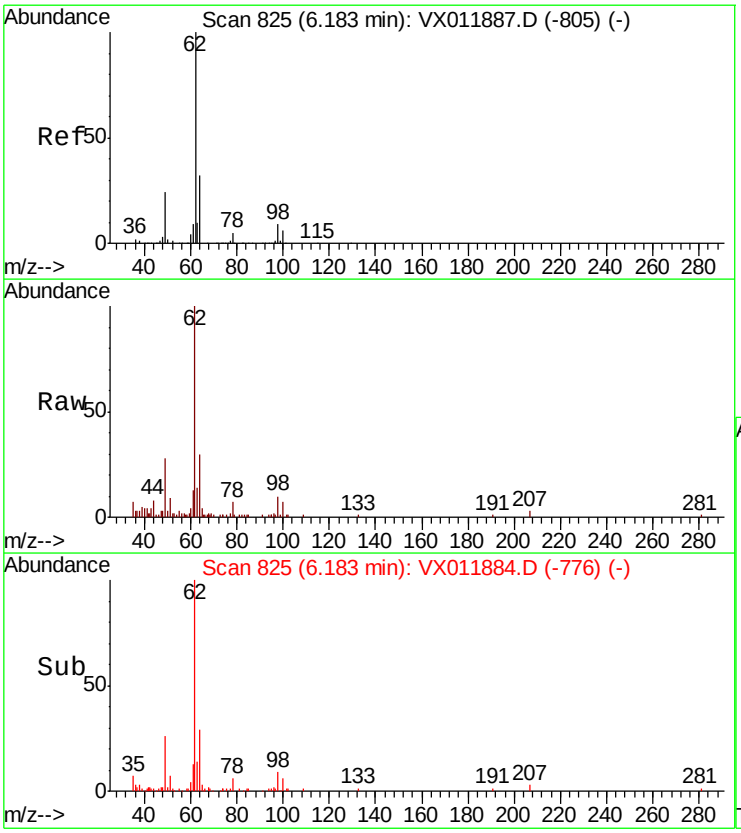
#41
Methacrylonitrile
Concen: 5.121 ug/l
RT: 5.03 min Scan# 636
Delta R.T. 0.01 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 41 Resp: 6435

Ion	Ratio	Lower	Upper
41	100		
39	54.7	45.0	67.6
67	78.8	55.0	82.4
52	34.2	24.1	36.1

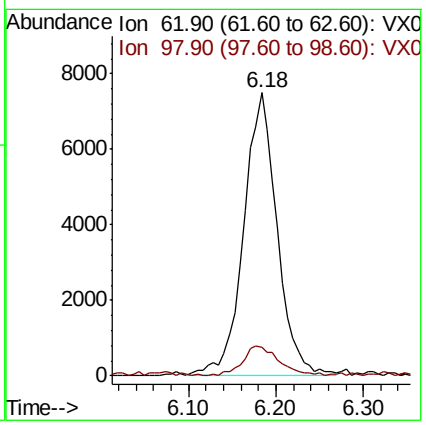


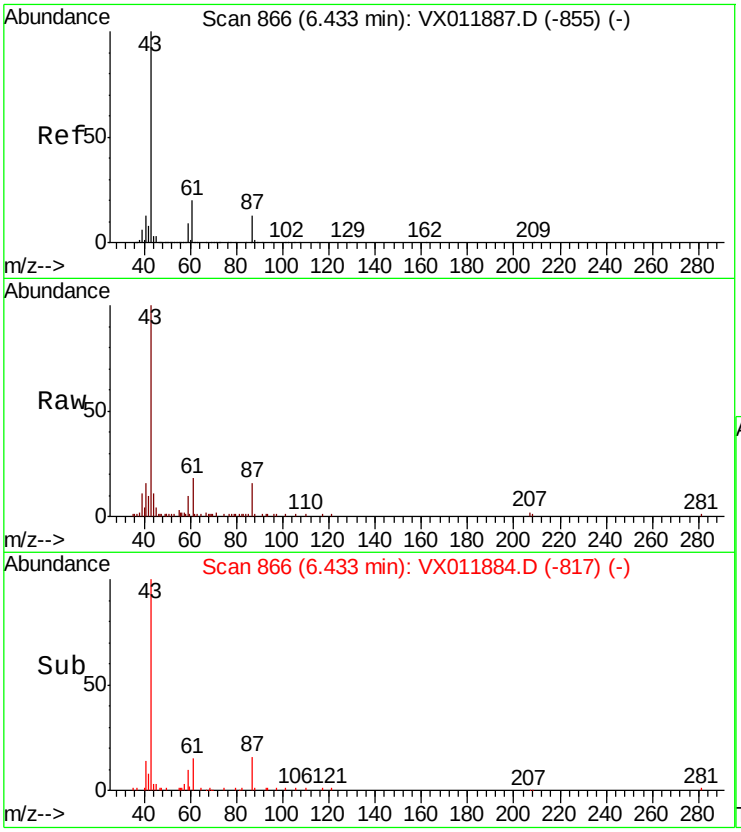


#42
1,2-Dichloroethane
Concen: 5.120 ug/l
RT: 6.18 min Scan# 825
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Tgt Ion: 62 Resp: 19990

Ion	Ratio	Lower	Upper
62	100		
98	11.5	0.0	19.2



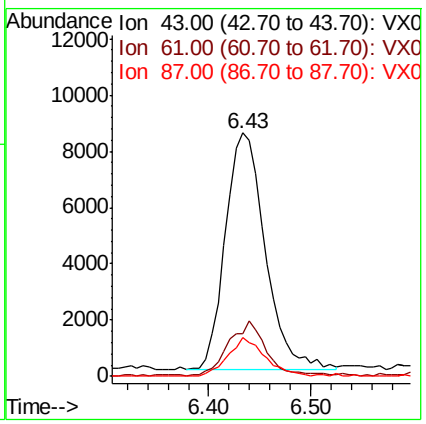


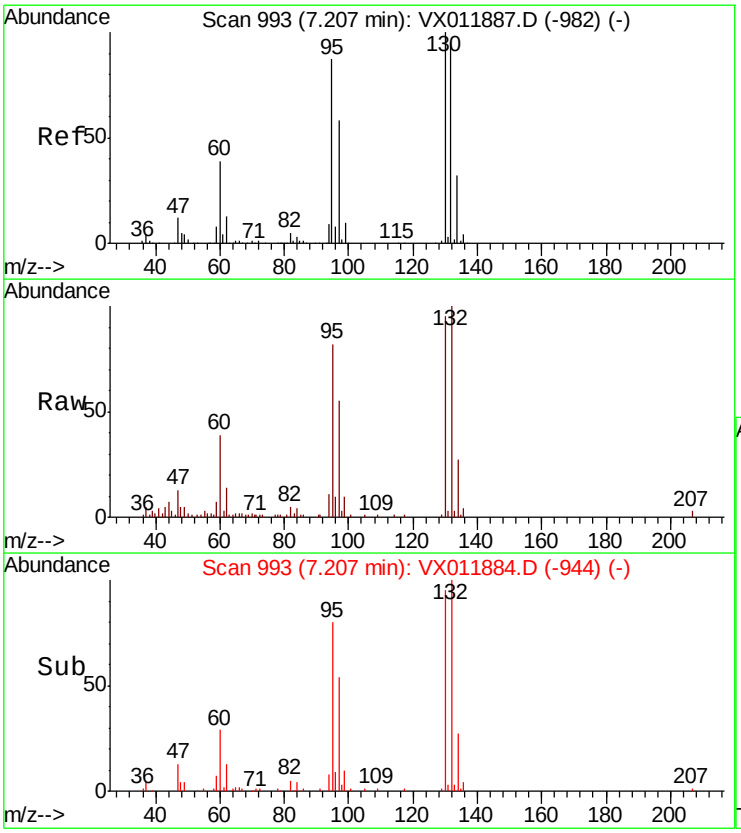
#43
Isopropyl Acetate
Concen: 6.178 ug/l
RT: 6.43 min Scan# 866
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 22715

Ion	Ratio	Lower	Upper
43	100		
61	22.8	16.1	24.1
87	15.1	10.6	16.0

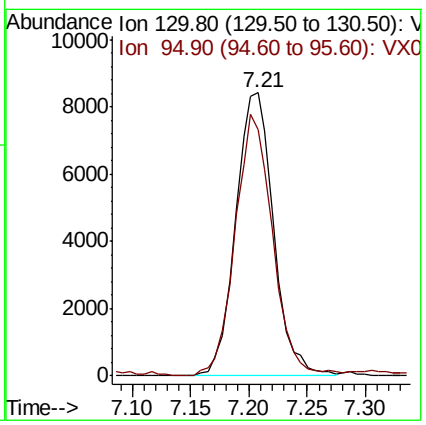


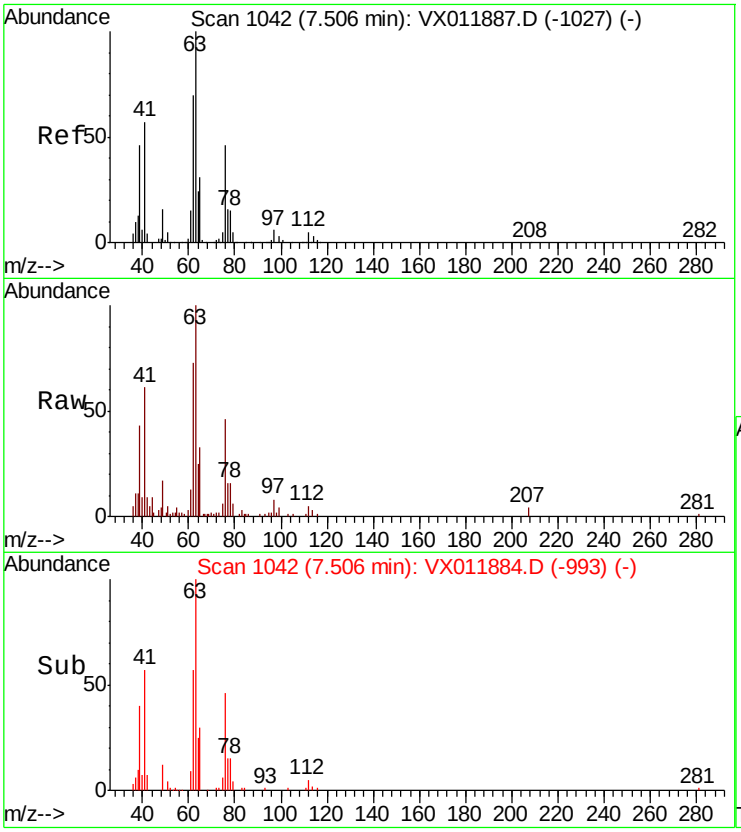


#44
Trichloroethene
Concen: 4.708 ug/l
RT: 7.21 min Scan# 993
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Tgt Ion:130 Resp: 19021

Ion	Ratio	Lower	Upper
130	100		
95	87.1	0.0	174.6



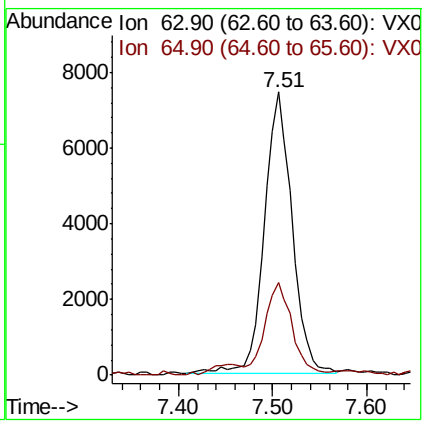


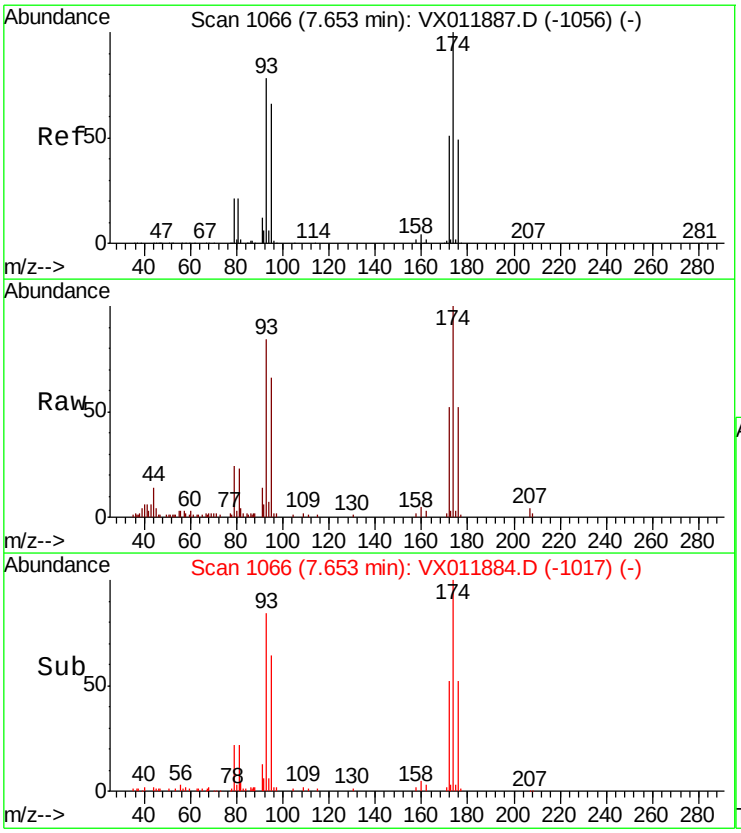
#45
1,2-Dichloropropane
Concen: 5.115 ug/l
RT: 7.51 min Scan# 1042
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 15238

Ion	Ratio	Lower	Upper
63	100		
65	32.9	25.1	37.7

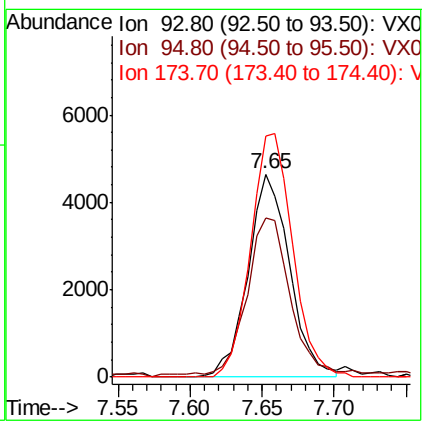


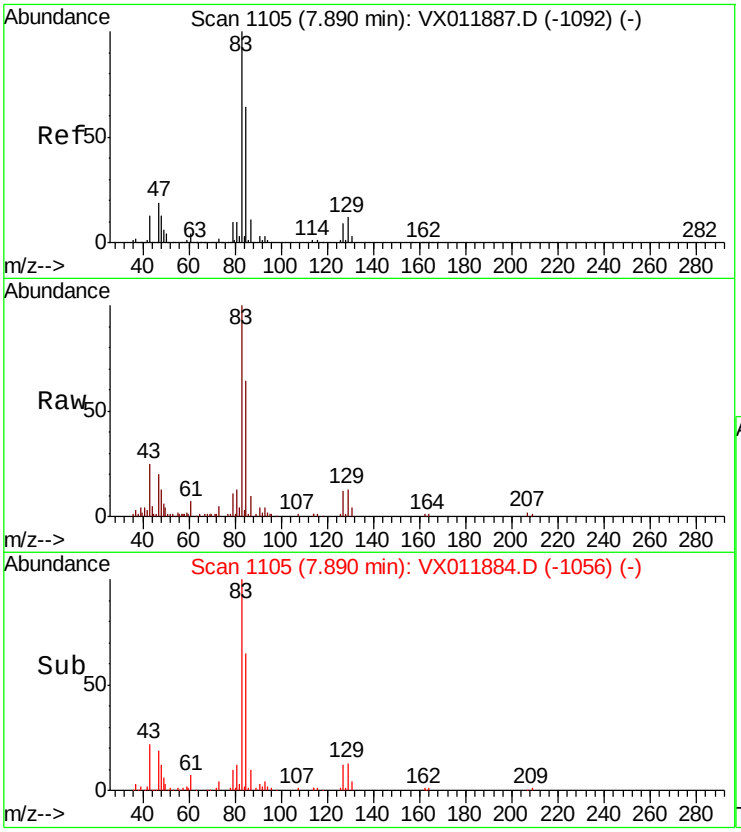


#46
Dibromomethane
Concen: 5.207 ug/l
RT: 7.65 min Scan# 1066
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Tgt Ion: 93 Resp: 9282

Ion	Ratio	Lower	Upper
93	100		
95	79.2	65.7	98.5
174	121.2	104.2	156.4



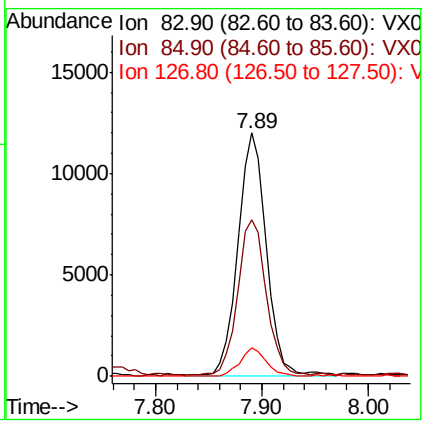


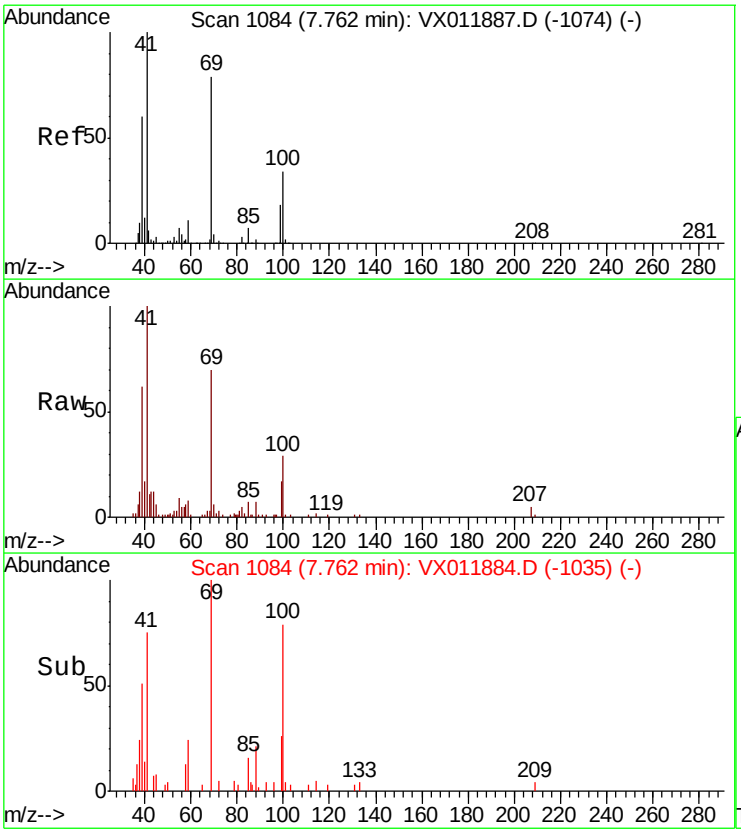
#47
Bromodichloromethane
Concen: 5.499 ug/l
RT: 7.89 min Scan# 1105
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 22713

Ion	Ratio	Lower	Upper
83	100		
85	64.4	51.1	76.7
127	11.5	7.4	11.2#

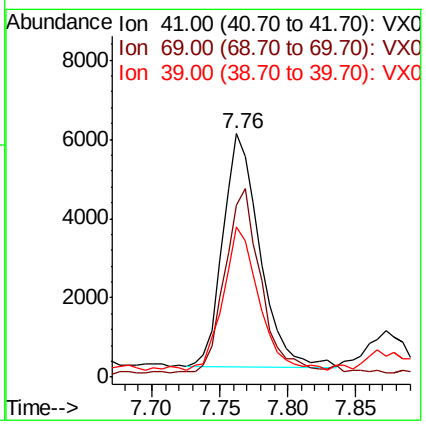


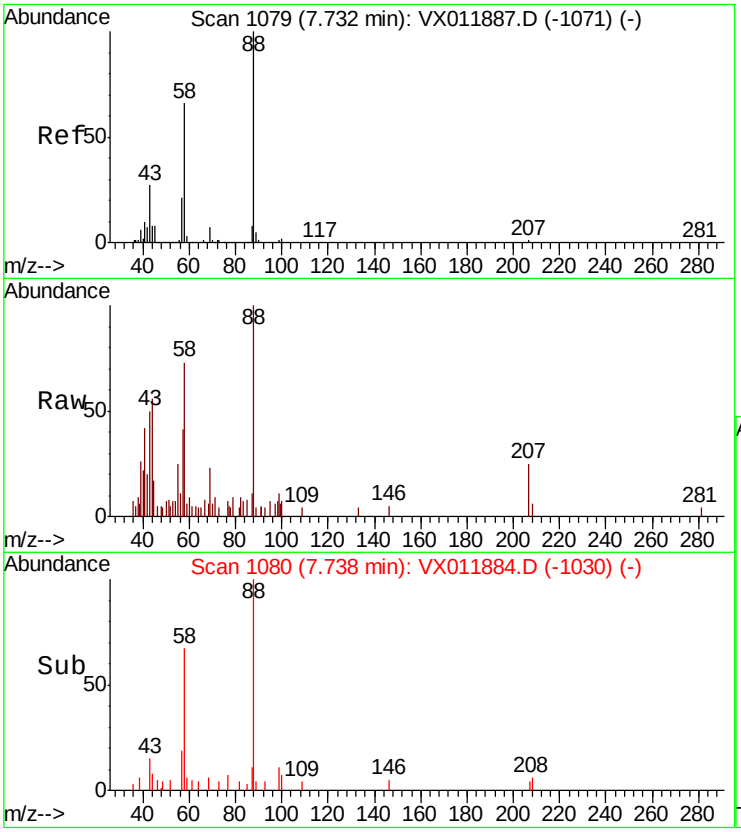


#48
Methyl methacrylate
Concen: 6.155 ug/l
RT: 7.76 min Scan# 1084
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Tgt Ion: 41 Resp: 11133

Ion	Ratio	Lower	Upper
41	100		
69	75.8	64.4	96.6
39	59.4	47.2	70.8



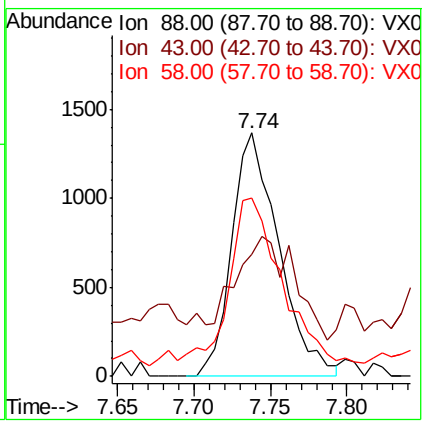


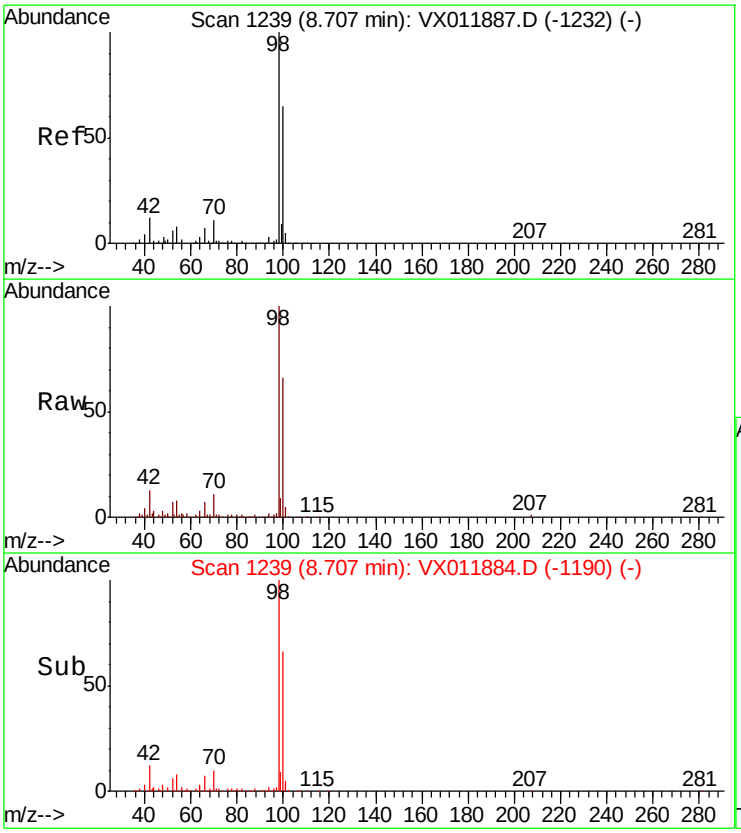
#49
1,4-Dioxane
Concen: 111.597 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. 0.01 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 88 Resp: 2915

Ion	Ratio	Lower	Upper
88	100		
43	53.0	27.3	40.9#
58	74.9	53.9	80.9

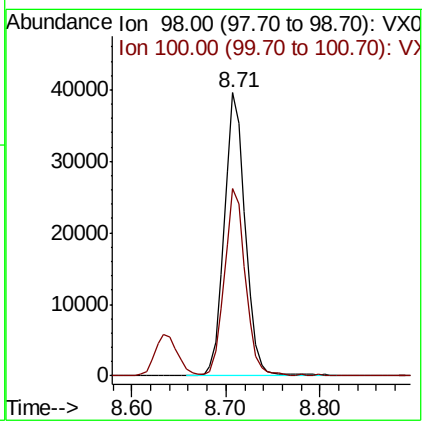


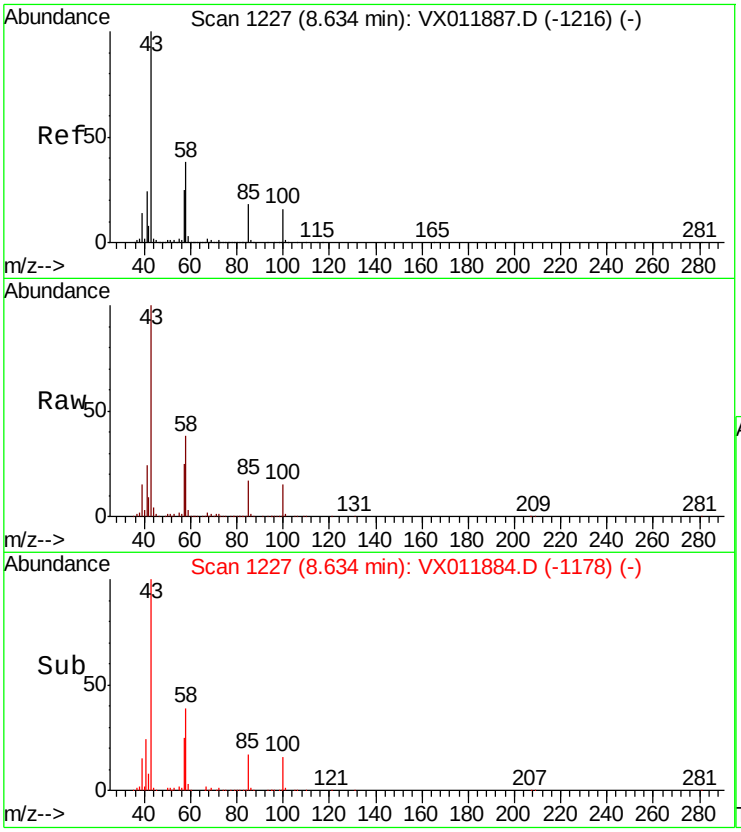


#50
Toluene-d8
Concen: 5.465 ug/l
RT: 8.71 min Scan# 1239
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Tgt Ion: 98 Resp: 60963

Ion	Ratio	Lower	Upper
98	100		
100	65.4	53.0	79.6



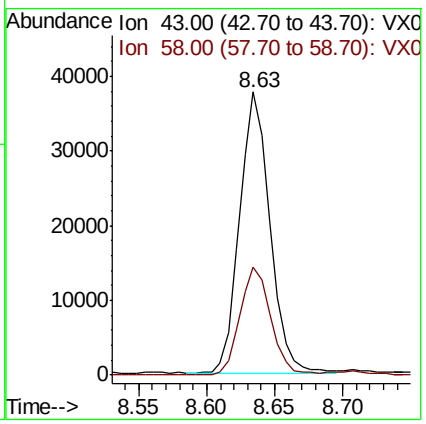


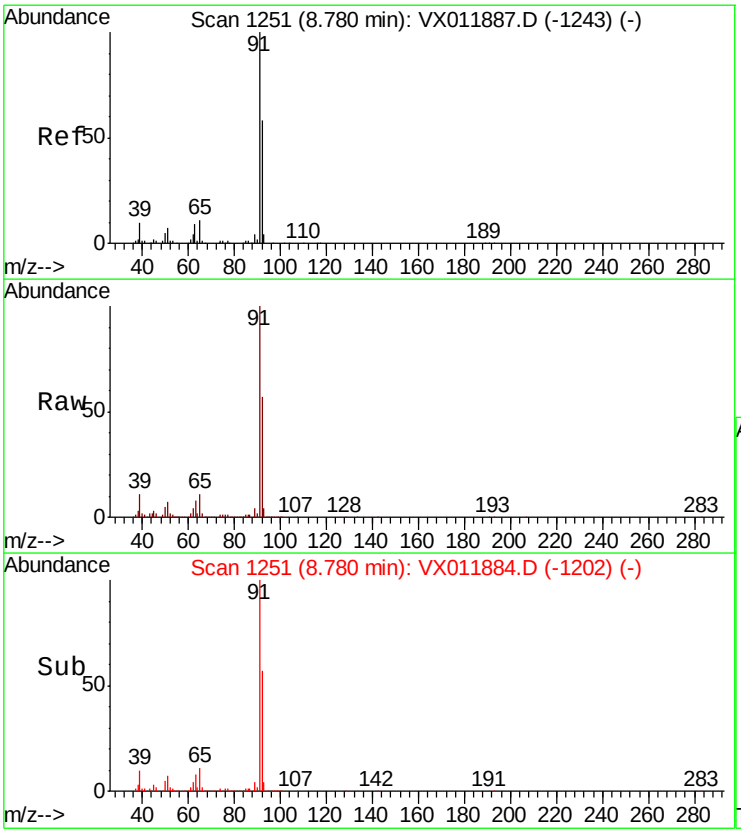
#51
4-Methyl-2-Pentanone
Concen: 30.136 ug/l
RT: 8.63 min Scan# 1227
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 58974

Ion	Ratio	Lower	Upper
43	100		
58	38.5	30.9	46.3

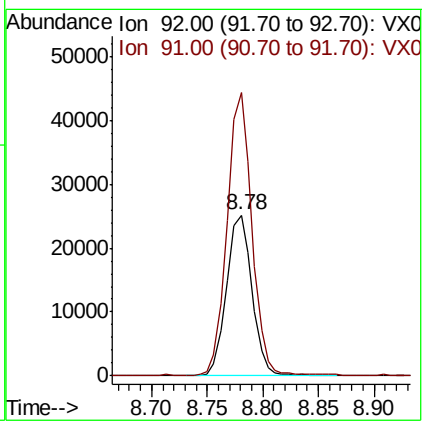


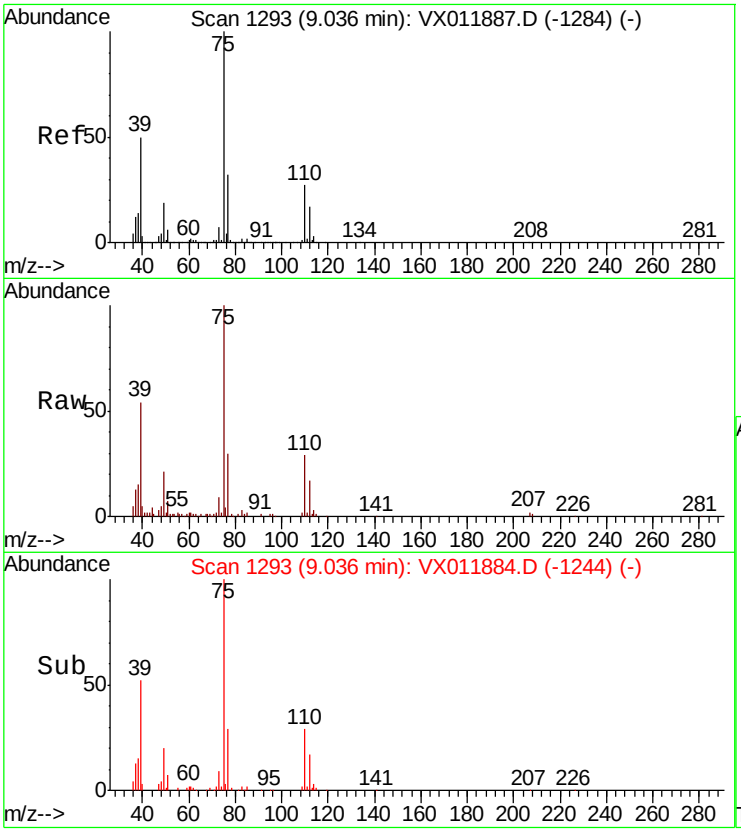


#52
Toluene
Concen: 5.242 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Tgt Ion: 92 Resp: 40203

Ion	Ratio	Lower	Upper
92	100		
91	169.4	136.8	205.2



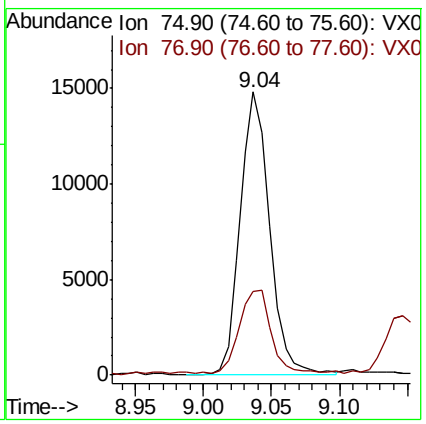


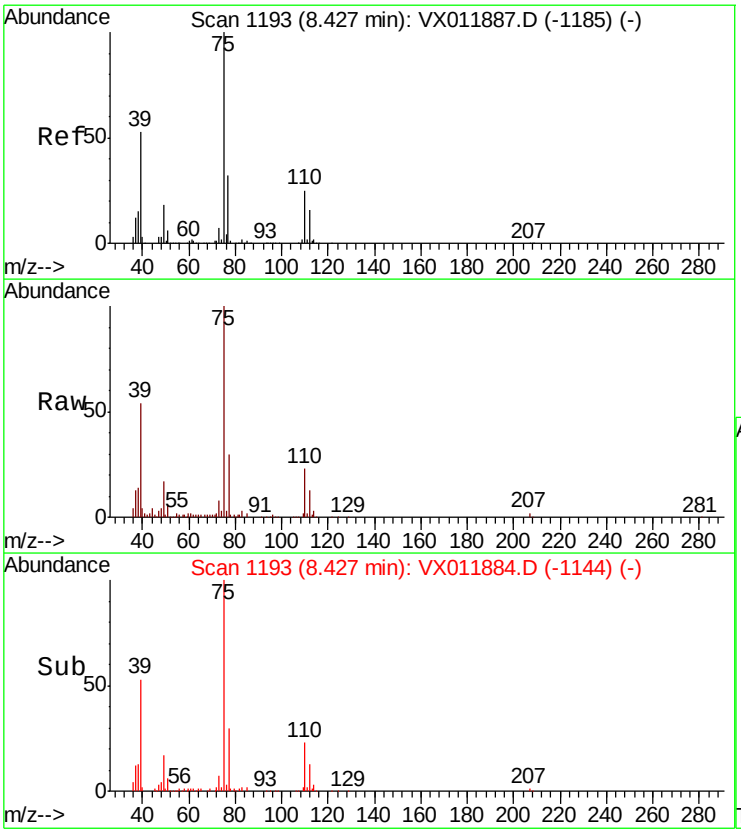
#53
t-1,3-Dichloropropene
Concen: 7.010 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 22608

Ion	Ratio	Lower	Upper
75	100		
77	28.8	25.6	38.4

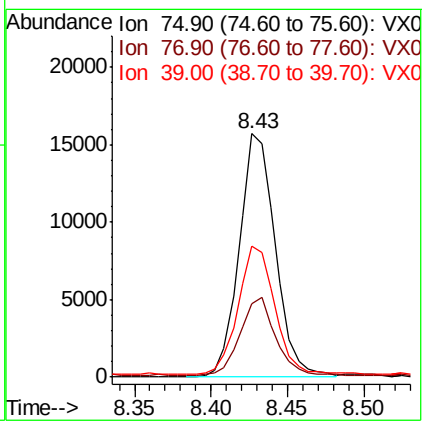


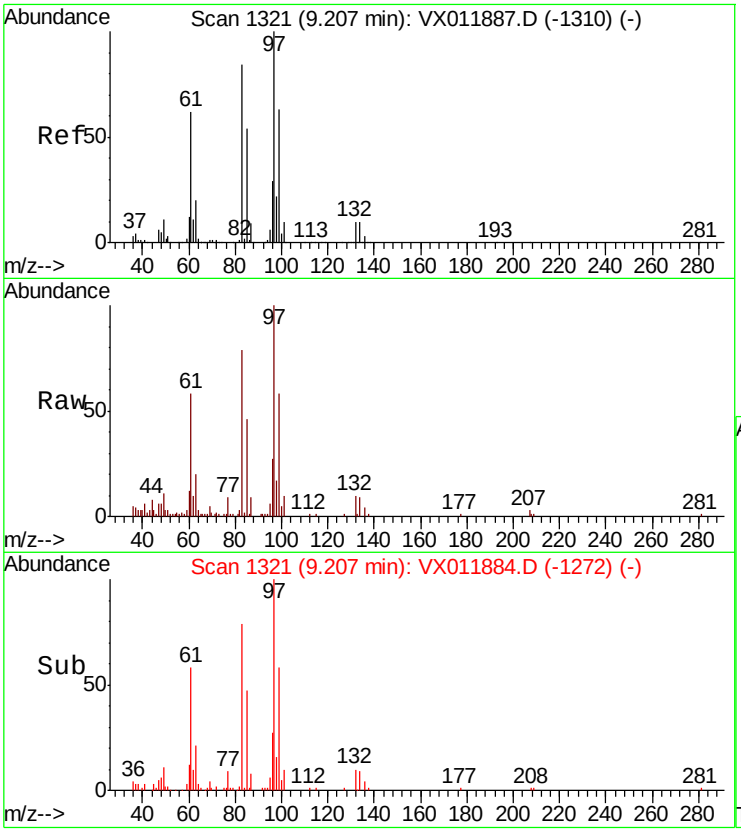


#54
cis-1,3-Dichloropropene
Concen: 6.241 ug/l
RT: 8.43 min Scan# 1193
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Tgt Ion: 75 Resp: 25778

Ion	Ratio	Lower	Upper
75	100		
77	29.6	25.5	38.3
39	52.4	42.6	64.0



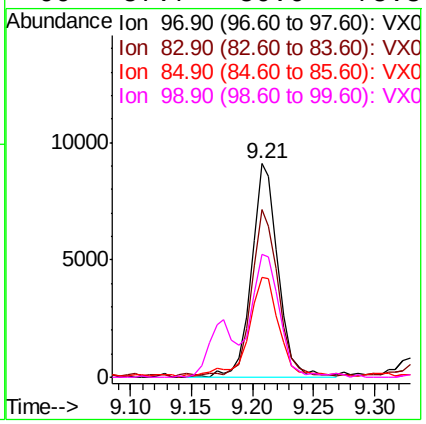


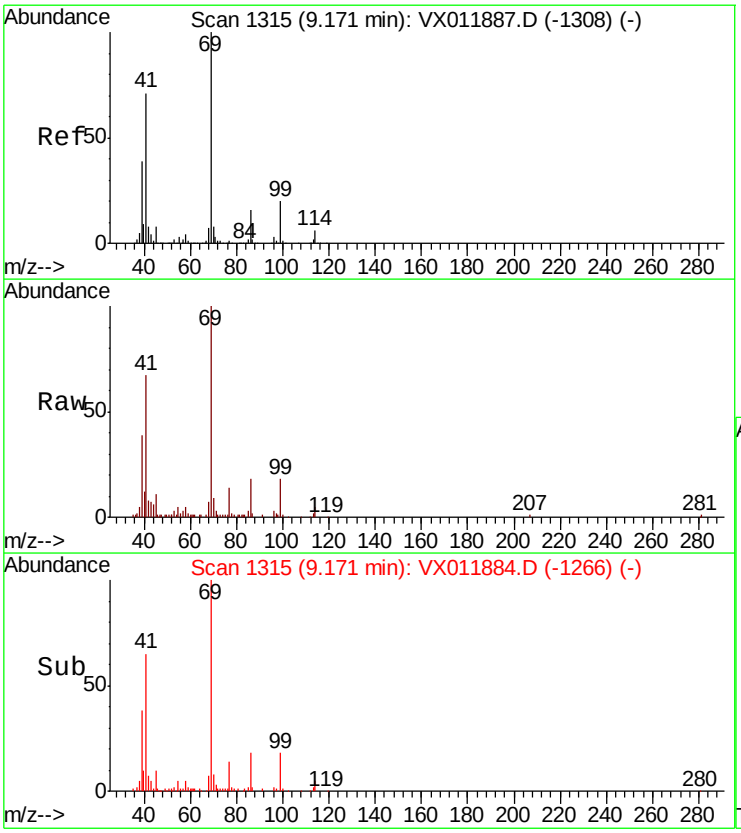
#55
1,1,2-Trichloroethane
Concen: 5.722 ug/l
RT: 9.21 min Scan# 1321
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 97 Resp: 13855

Ion	Ratio	Lower	Upper
97	100		
83	77.9	66.8	100.2
85	45.4	43.5	65.3
99	57.7	50.6	75.8

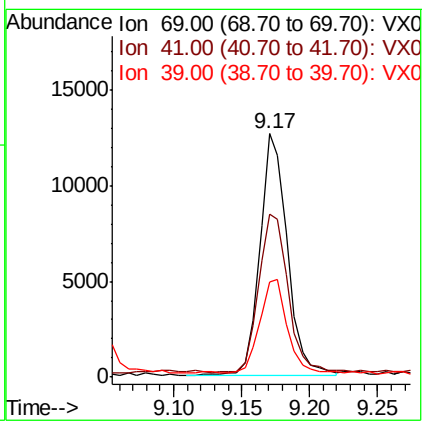


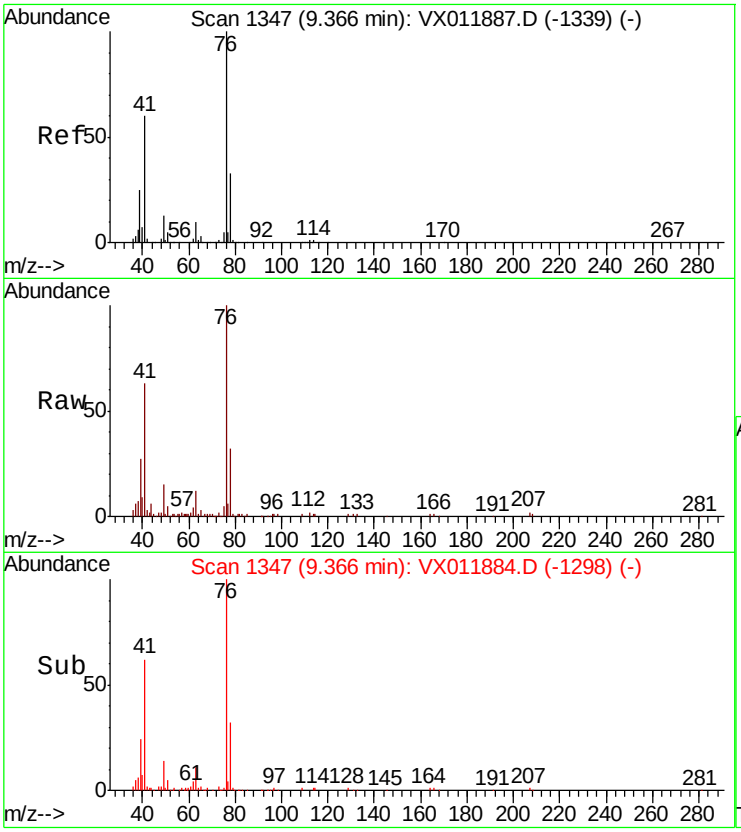


#56
Ethyl methacrylate
Concen: 7.156 ug/l
RT: 9.17 min Scan# 1315
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Tgt Ion: 69 Resp: 17989

Ion	Ratio	Lower	Upper
69	100		
41	70.5	55.8	83.8
39	39.1	31.1	46.7



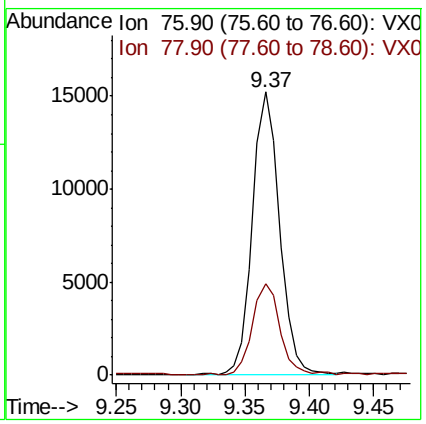


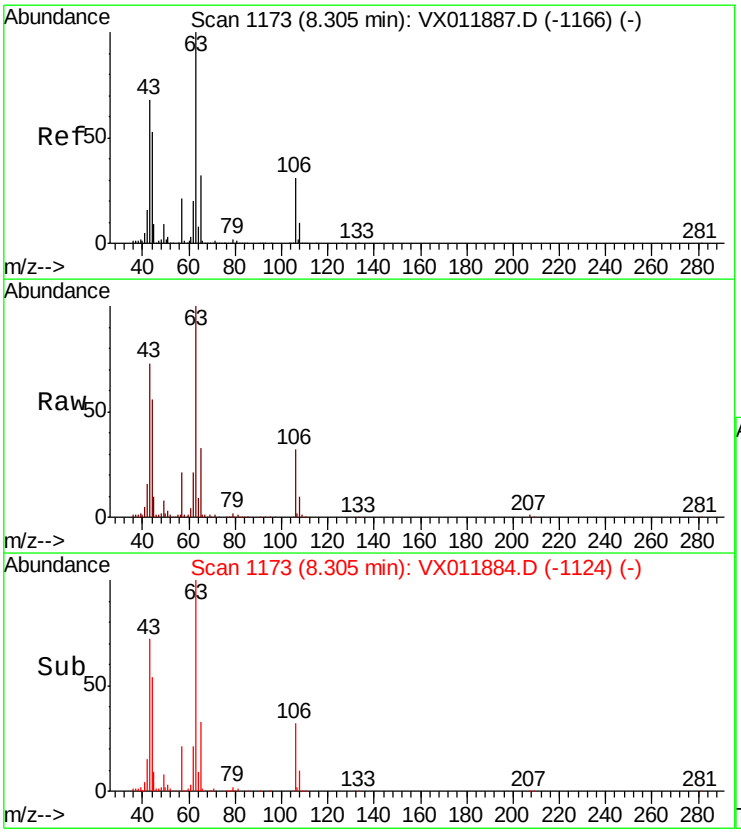
#57
1,3-Dichloropropane
Concen: 5.680 ug/l
RT: 9.37 min Scan# 1347
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 22203

Ion	Ratio	Lower	Upper
76	100		
78	33.6	26.4	39.6

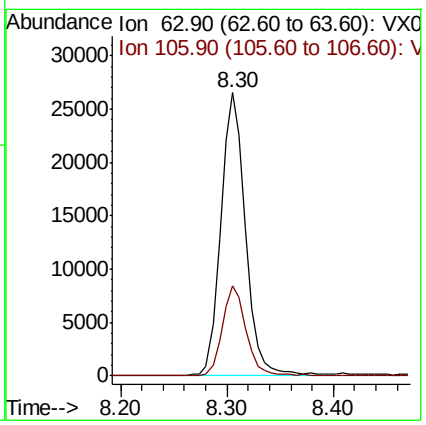


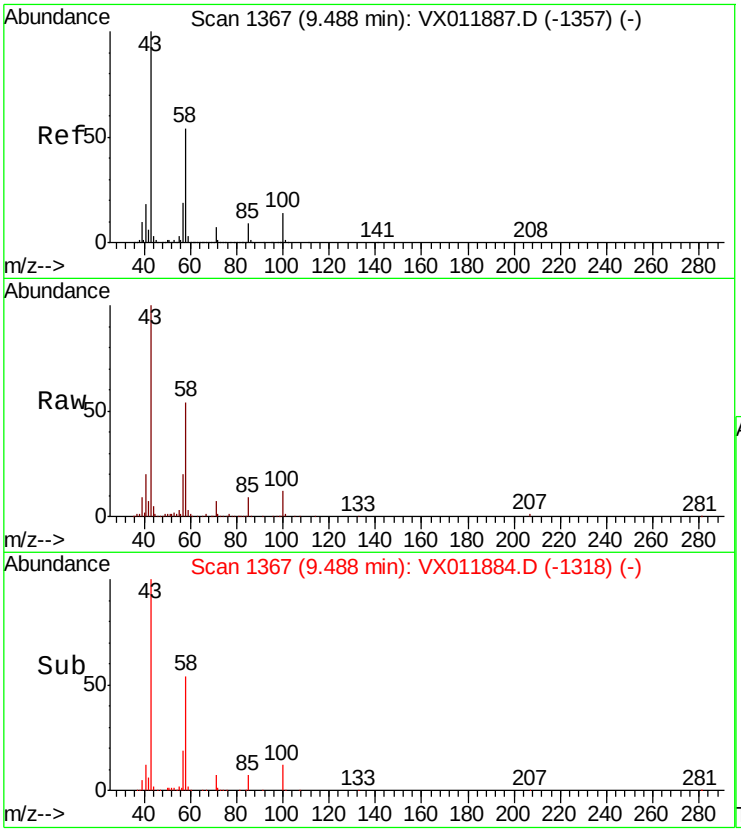


#58
2-Chloroethyl Vinyl ether
Concen: 53.217 ug/l
RT: 8.30 min Scan# 1173
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Tgt Ion: 63 Resp: 43002

Ion	Ratio	Lower	Upper
63	100		
106	31.0	24.8	37.2



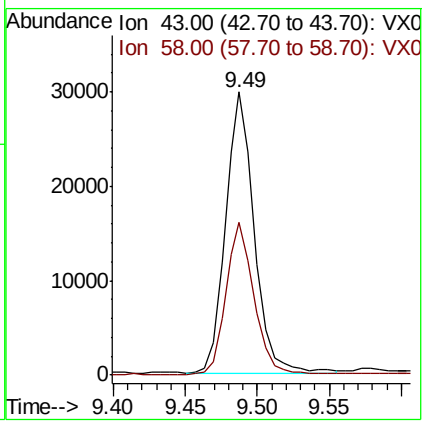


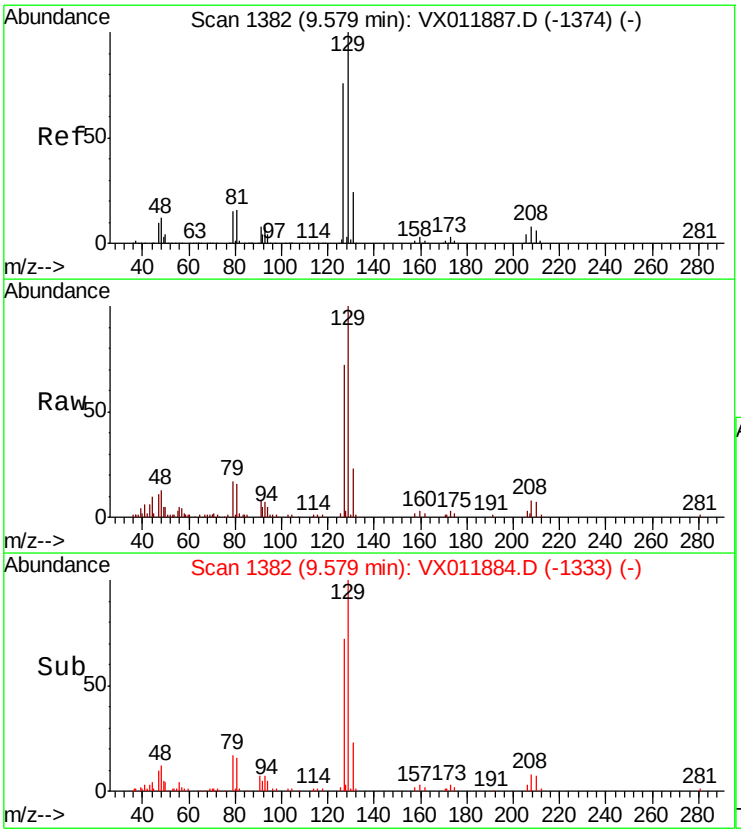
#59
2-Hexanone
Concen: 32.193 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 41398

Ion	Ratio	Lower	Upper
43	100		
58	54.6	26.8	80.4

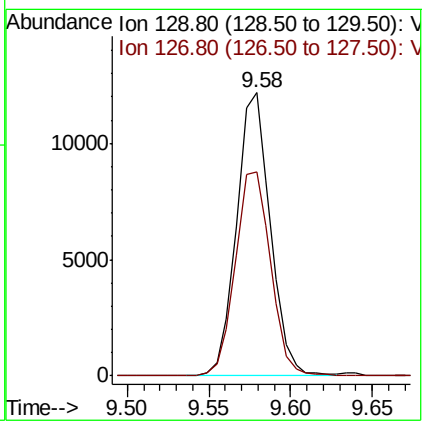


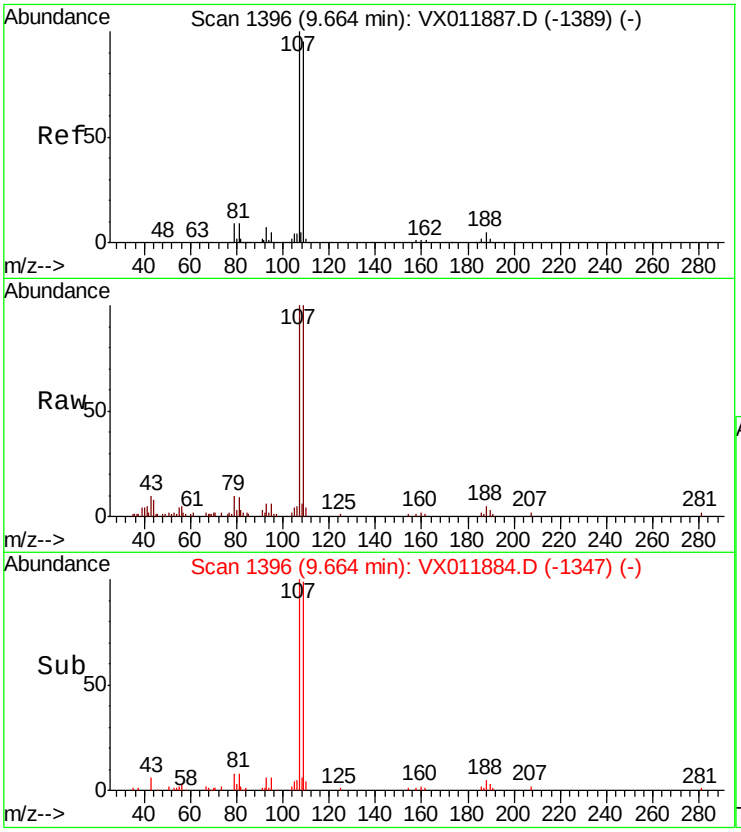


#60
Dibromochloromethane
Concen: 5.633 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Tgt Ion:129 Resp: 17557

Ion	Ratio	Lower	Upper
129	100		
127	75.5	38.6	115.7



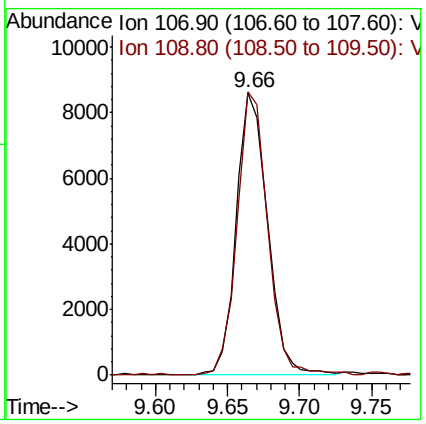


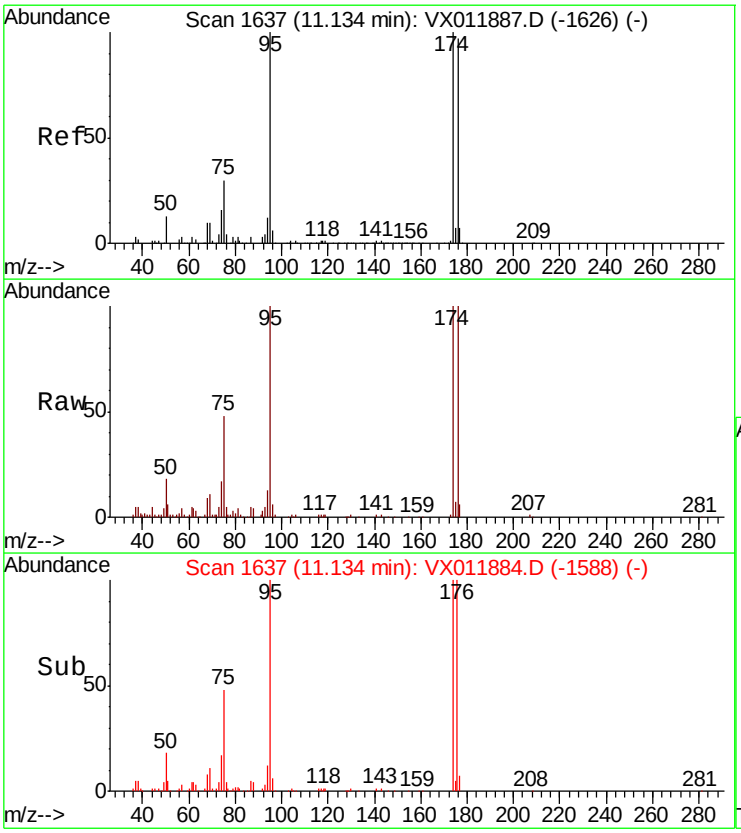
#61
1,2-Dibromoethane
Concen: 5.716 ug/l
RT: 9.66 min Scan# 1396
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:107 Resp: 12986

Ion	Ratio	Lower	Upper
107	100		
109	98.0	75.3	112.9

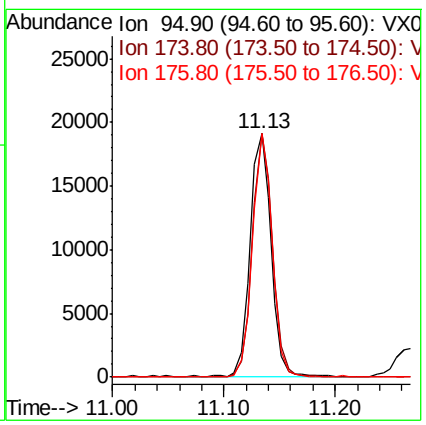


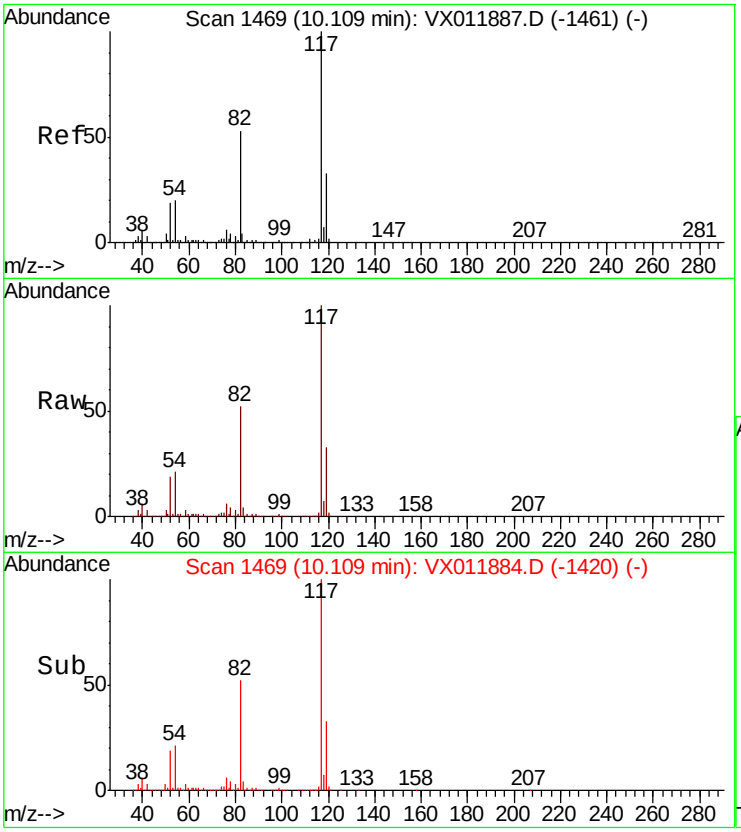


#62
4-Bromofluorobenzene
Concen: 5.098 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Tgt Ion: 95 Resp: 25214

Ion	Ratio	Lower	Upper
95	100		
174	96.0	0.0	196.0
176	93.8	0.0	191.4



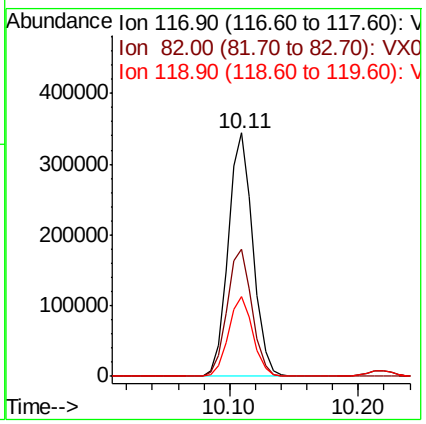


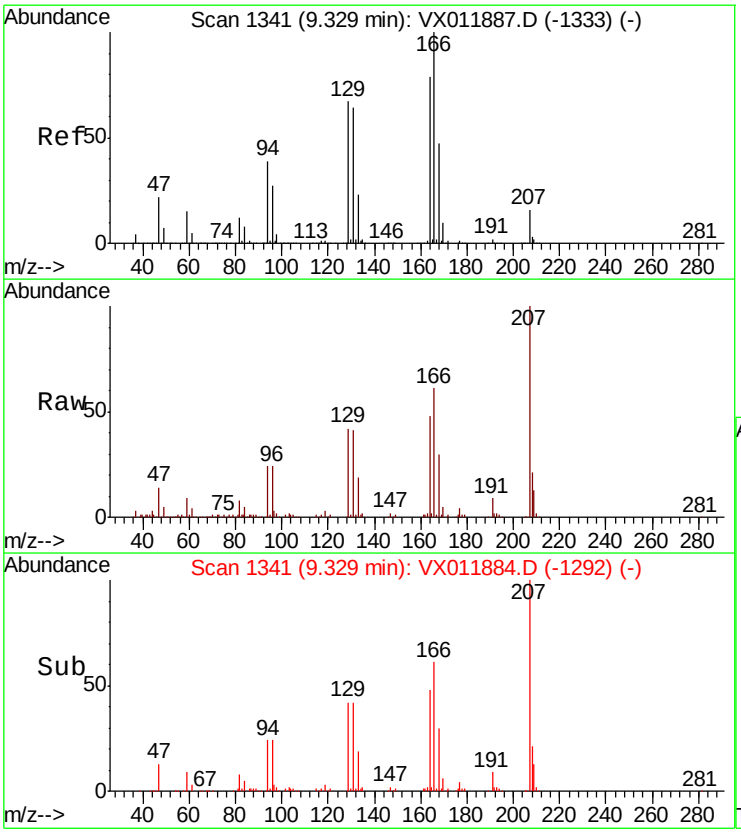
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Instrument : MSVOA_X
ClientSampleId : VSTDICC005

Tgt Ion:117 Resp: 460781

Ion	Ratio	Lower	Upper
117	100		
82	52.1	42.0	63.0
119	32.7	26.2	39.4

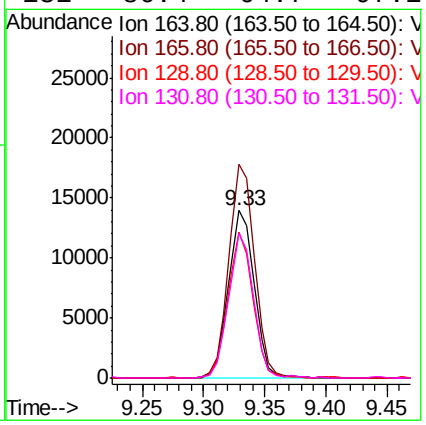


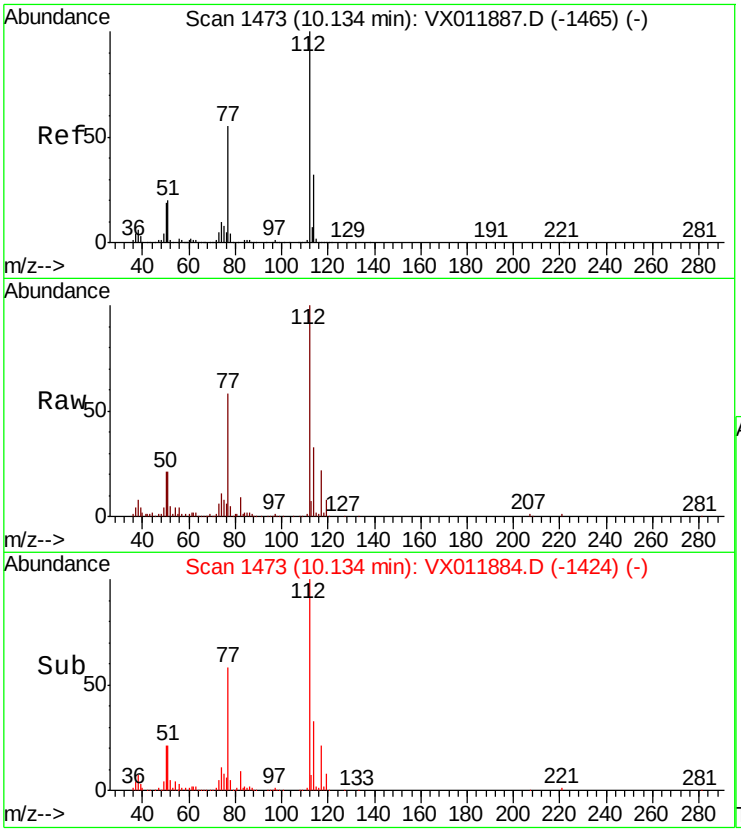


#64
Tetrachloroethene
Concen: 4.444 ug/l
RT: 9.33 min Scan# 1341
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Tgt Ion:164 Resp: 20408

Ion	Ratio	Lower	Upper
164	100		
166	127.7	101.4	152.0
129	87.4	68.0	102.0
131	86.4	64.7	97.1



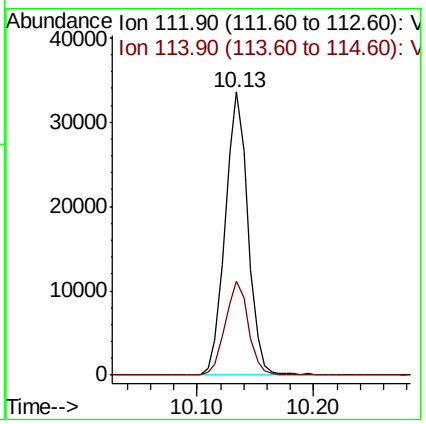


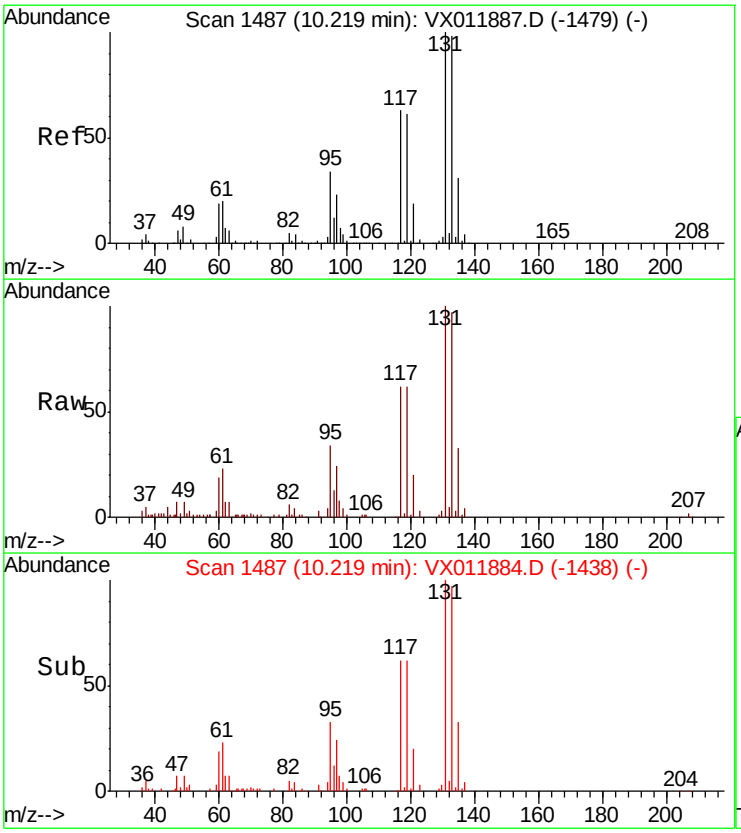
#65
Chlorobenzene
Concen: 5.214 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:112 Resp: 45457

Ion	Ratio	Lower	Upper
112	100		
114	33.0	25.9	38.9

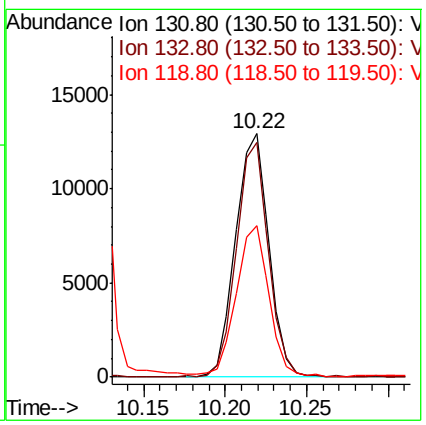


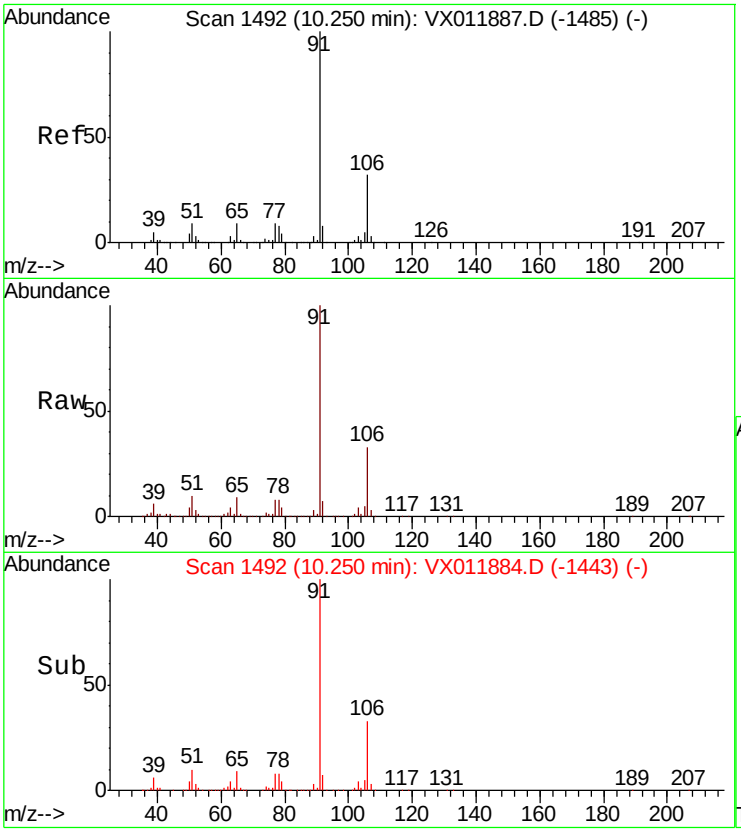


#66
1,1,1,2-Tetrachloroethane
Concen: 5.856 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Tgt Ion:131 Resp: 18354

Ion	Ratio	Lower	Upper
131	100		
133	93.2	48.4	145.0
119	61.9	30.6	92.0



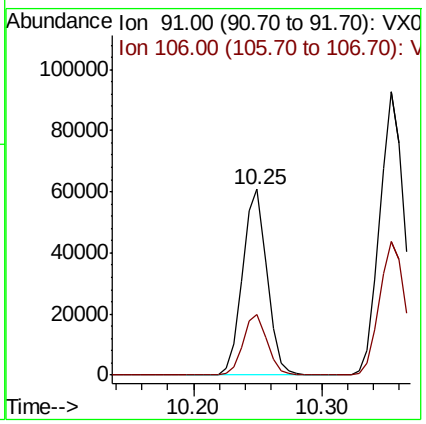


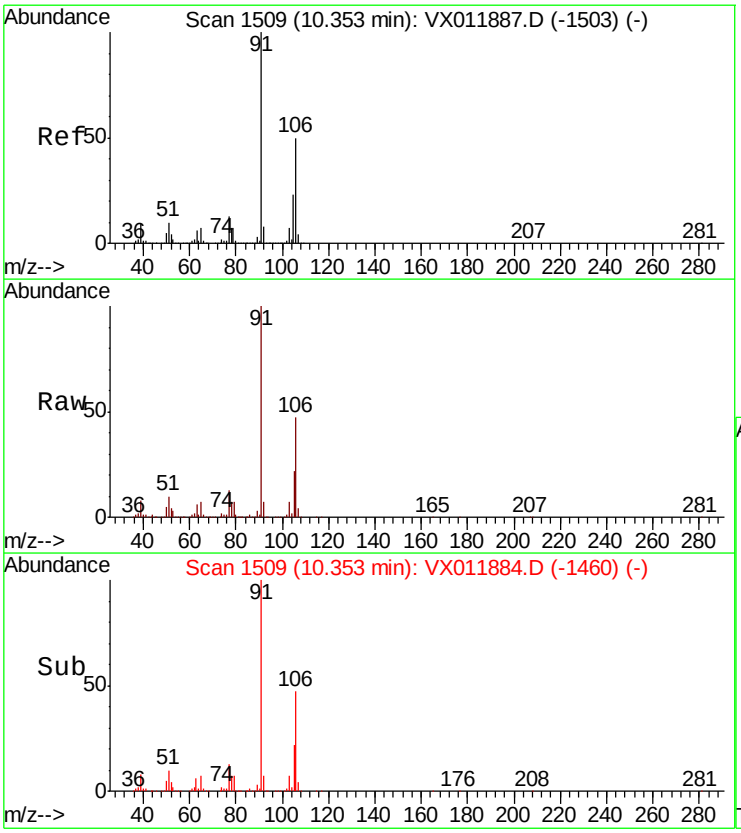
#67
Ethyl Benzene
Concen: 5.310 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 79140

Ion	Ratio	Lower	Upper
91	100		
106	32.8	25.8	38.8

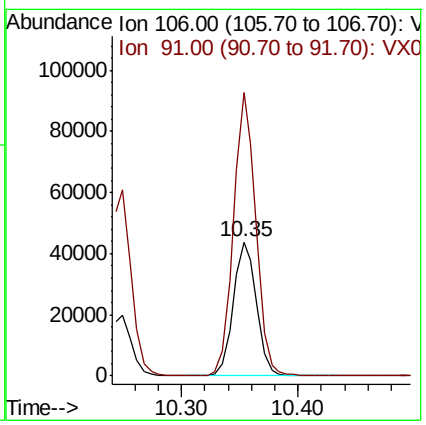


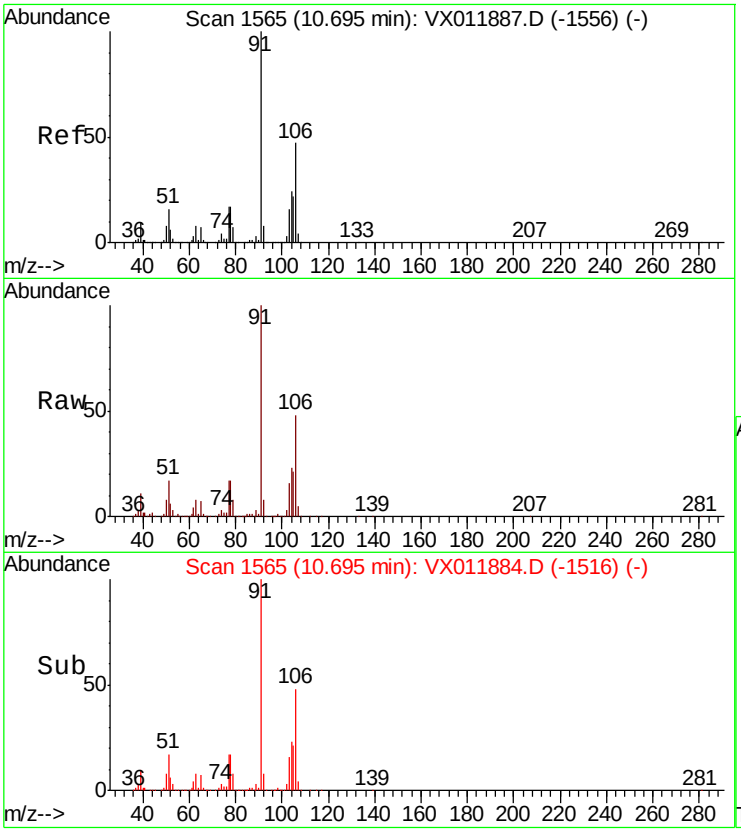


#68
m/p-Xylenes
Concen: 10.535 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Tgt Ion:106 Resp: 60656

Ion	Ratio	Lower	Upper
106	100		
91	202.0	158.6	237.8



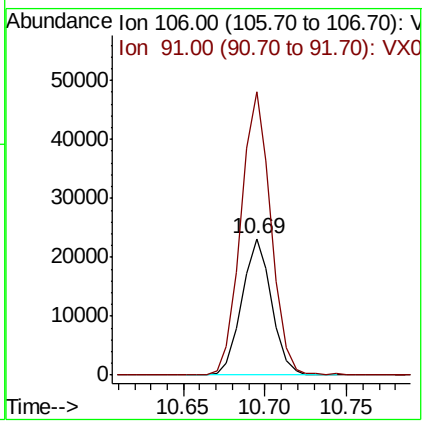


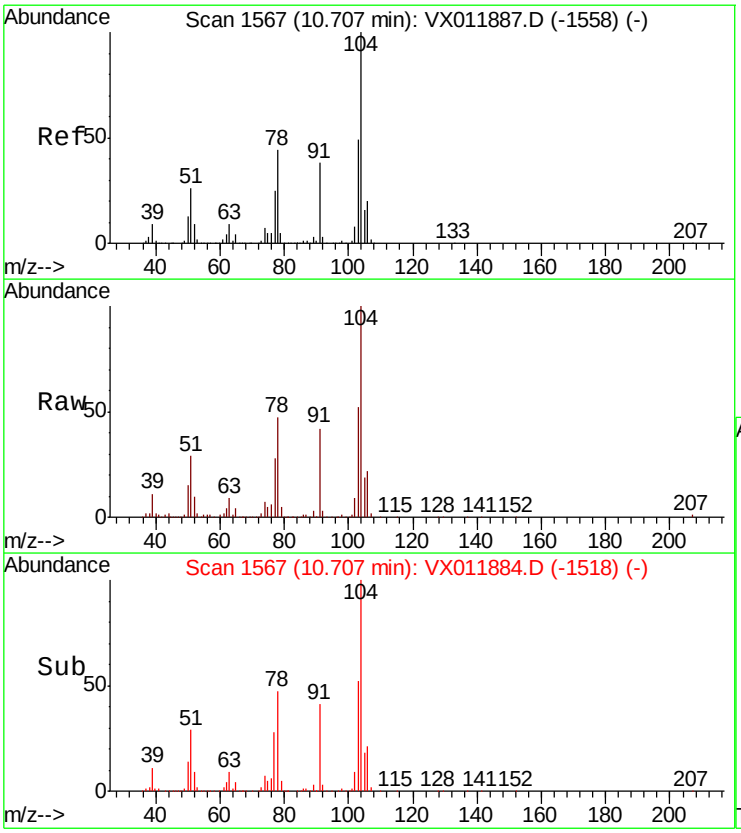
#69
o-Xylene
Concen: 5.345 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 29522

Ion	Ratio	Lower	Upper
106	100		
91	208.1	104.8	314.6

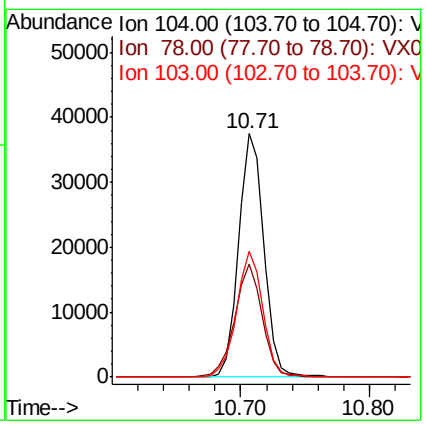


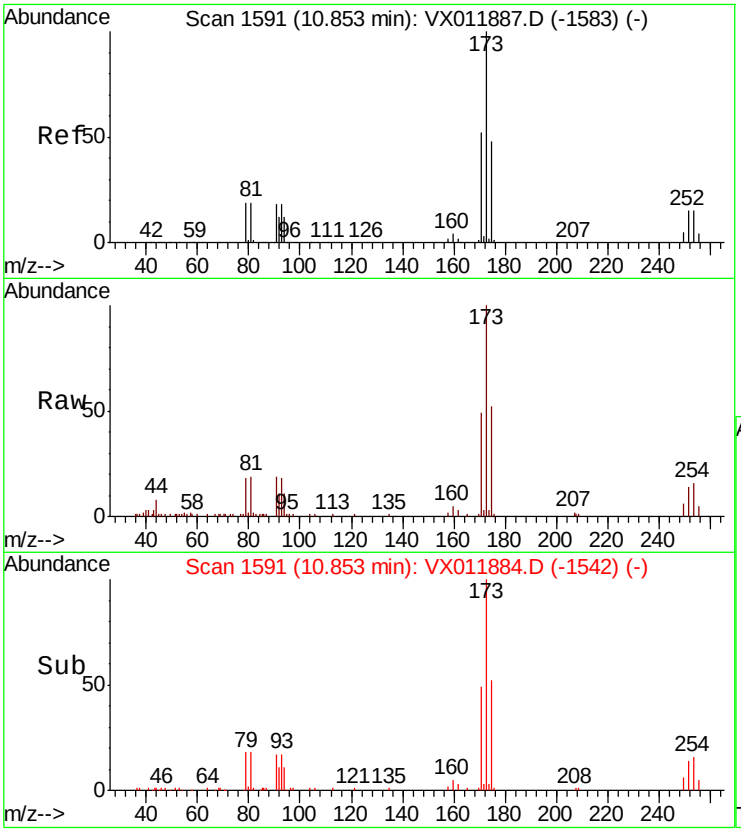


#70
Styrene
Concen: 5.592 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Tgt Ion:104 Resp: 50620

Ion	Ratio	Lower	Upper
104	100		
78	51.1	39.2	58.8
103	54.8	43.0	64.6



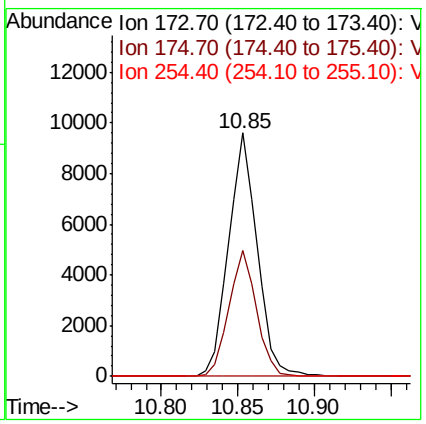


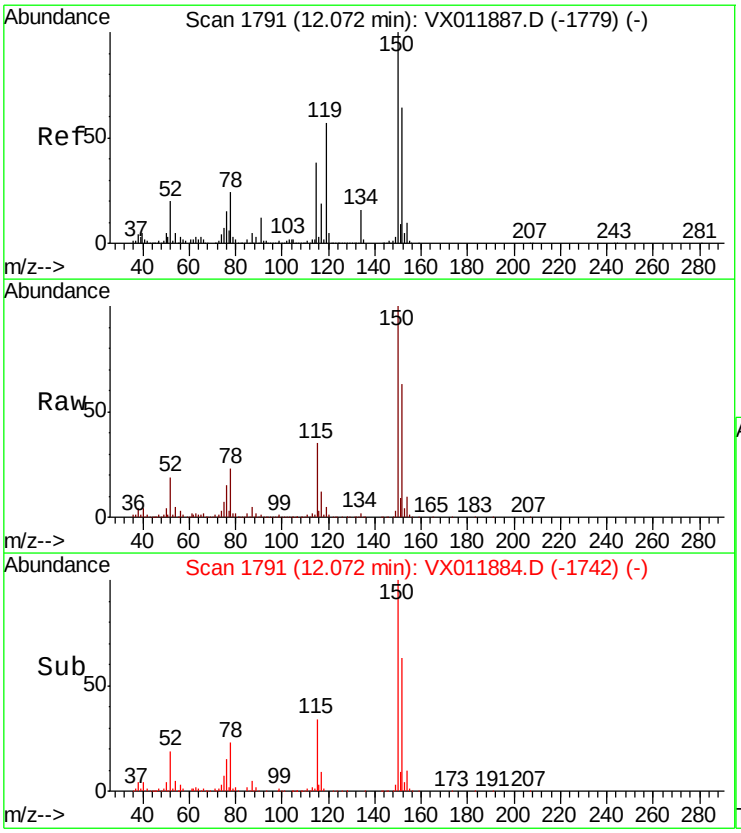
#71
Bromoform
Concen: 5.856 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:173 Resp: 12458

Ion	Ratio	Lower	Upper
173	100		
175	49.6	24.4	73.2
254	0.0	0.1	0.1#

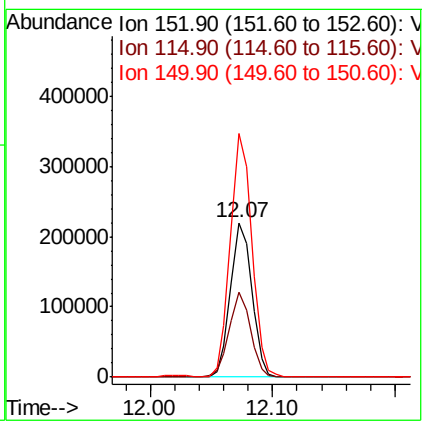


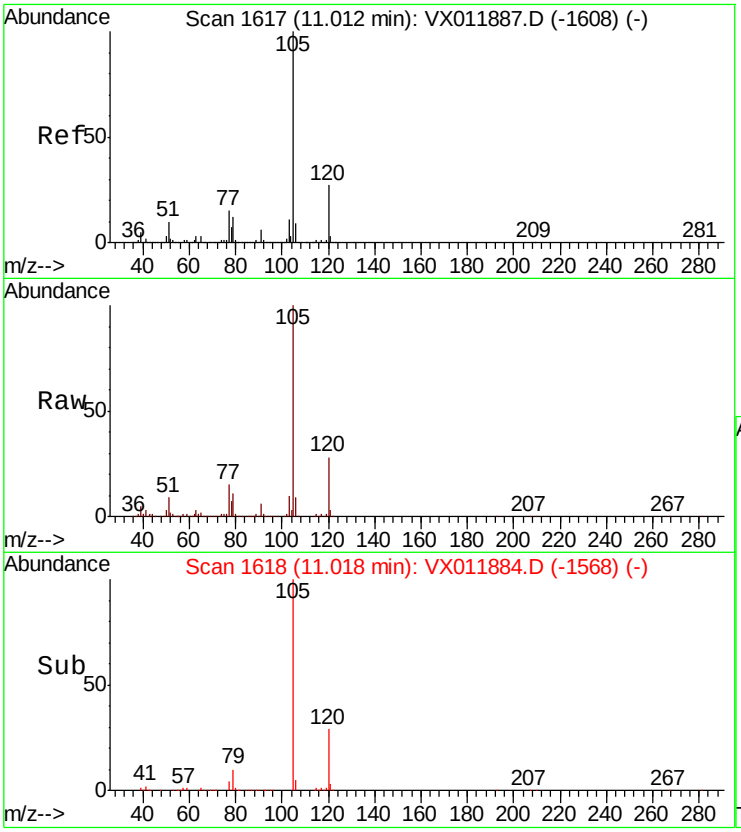


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Tgt Ion:152 Resp: 265256

Ion	Ratio	Lower	Upper
152	100		
115	55.4	37.1	111.3
150	158.1	0.0	339.6



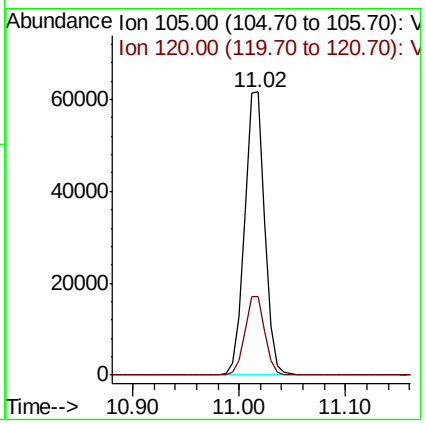


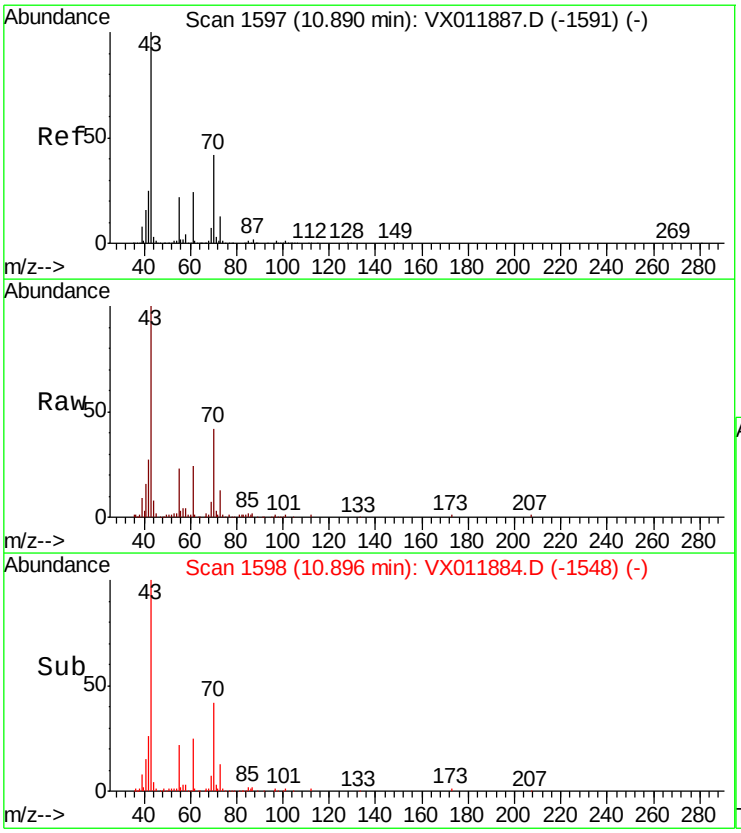
#73
Isopropylbenzene
Concen: 5.246 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.01 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 81572

Ion	Ratio	Lower	Upper
105	100		
120	27.8	13.8	41.4

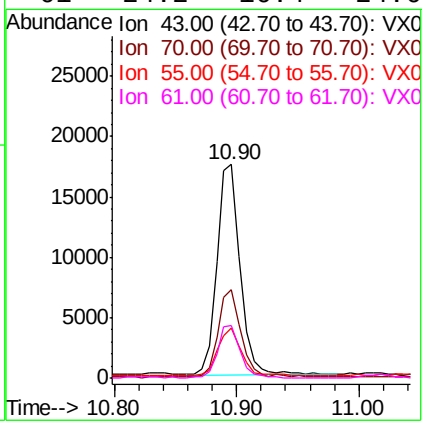


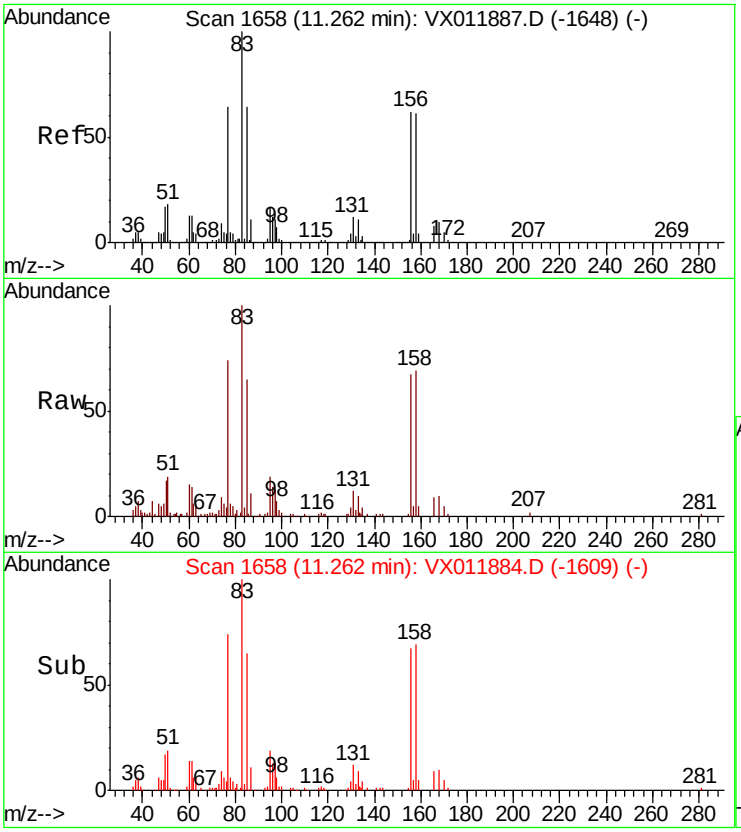


#74
N-amyl acetate
Concen: 6.047 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.01 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Tgt Ion: 43 Resp: 23108

Ion	Ratio	Lower	Upper
43	100		
70	40.5	0.2	0.2#
55	23.0	0.1	0.1#
61	24.2	16.4	24.6



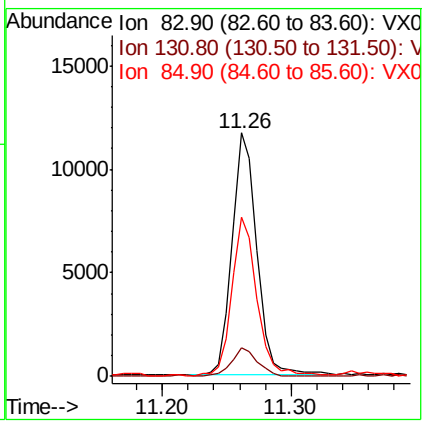


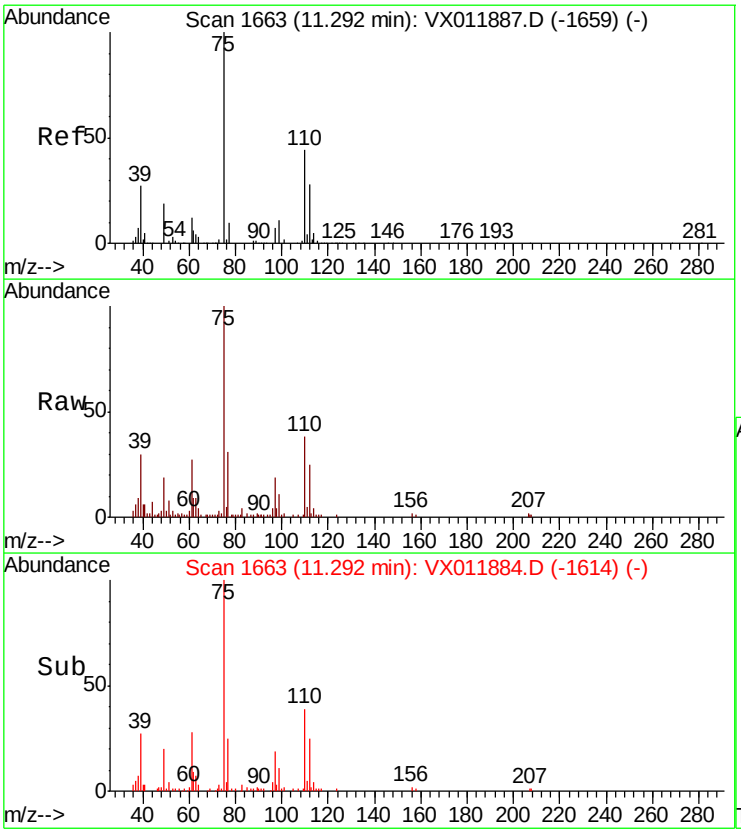
#75
1,1,2,2-Tetrachloroethane
Concen: 6.136 ug/l
RT: 11.26 min Scan# 1658
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 15797

Ion	Ratio	Lower	Upper
83	100		
131	12.2	6.0	18.0
85	66.7	31.9	95.9

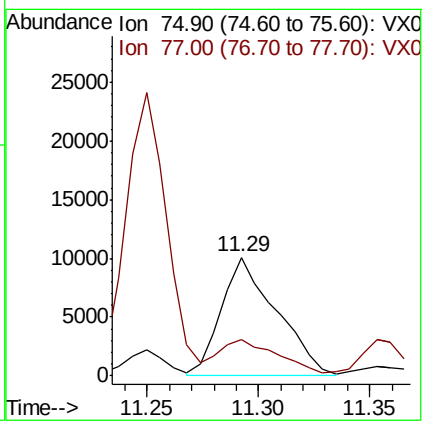


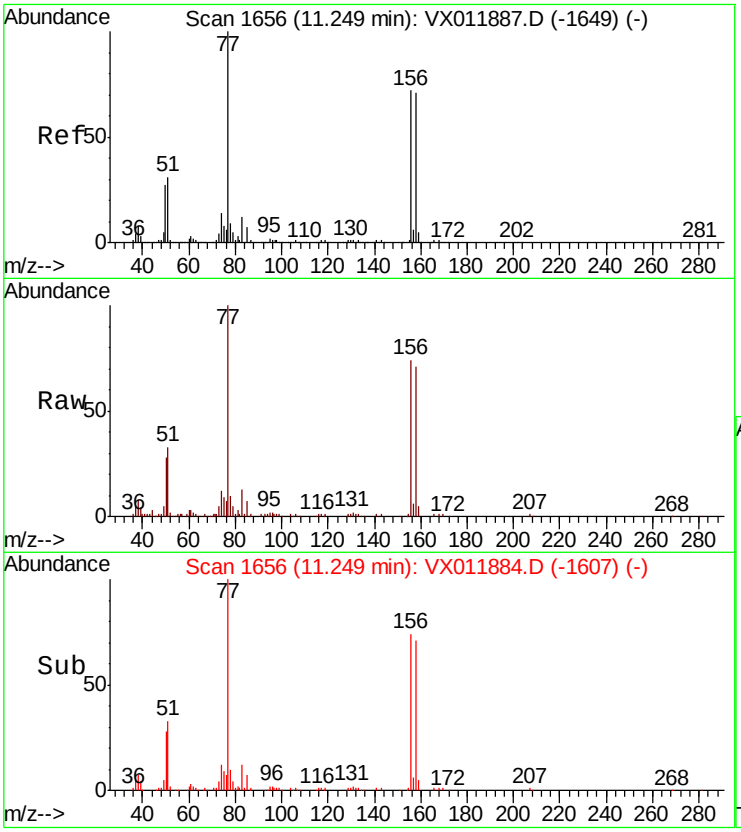


#76
1,2,3-Trichloropropane
Concen: 8.436 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Tgt Ion: 75 Resp: 17202

Ion	Ratio	Lower	Upper
75	100		
77	32.4	20.9	62.7



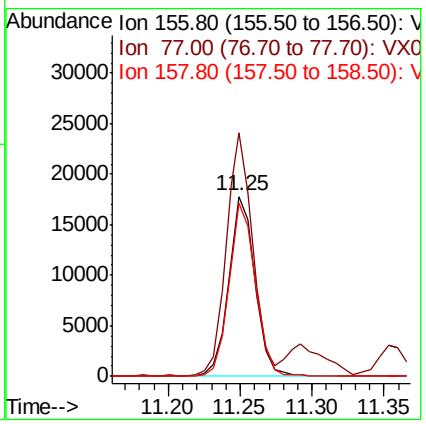


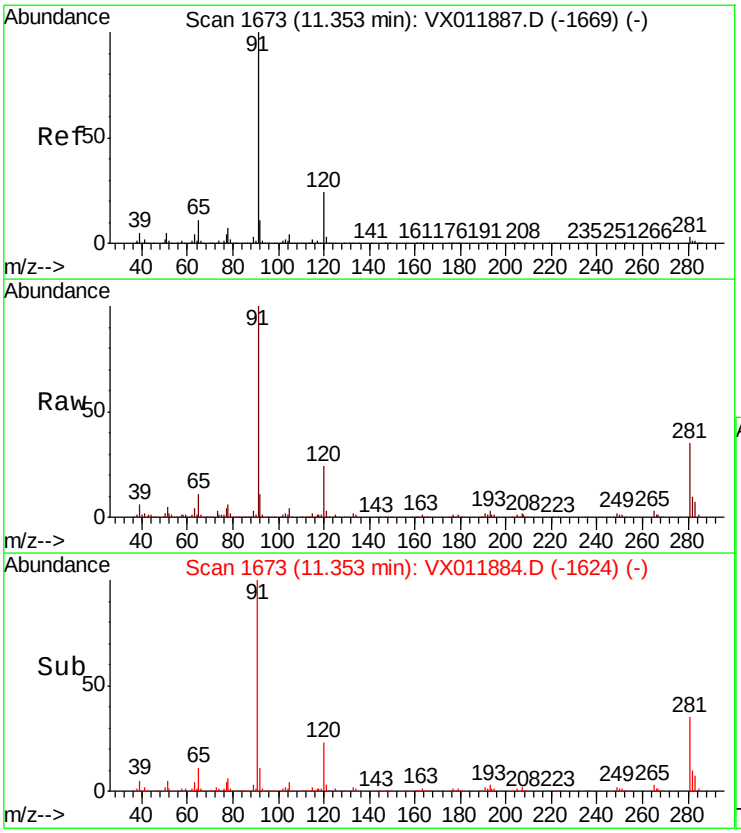
#77
Bromobenzene
Concen: 5.242 ug/l
RT: 11.25 min Scan# 1656
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:156 Resp: 22899

Ion	Ratio	Lower	Upper
156	100		
77	134.3	68.1	204.3
158	96.3	48.9	146.8

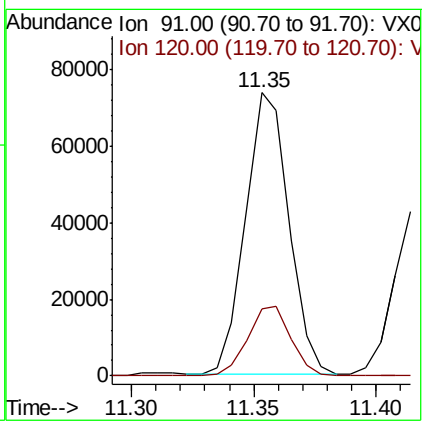


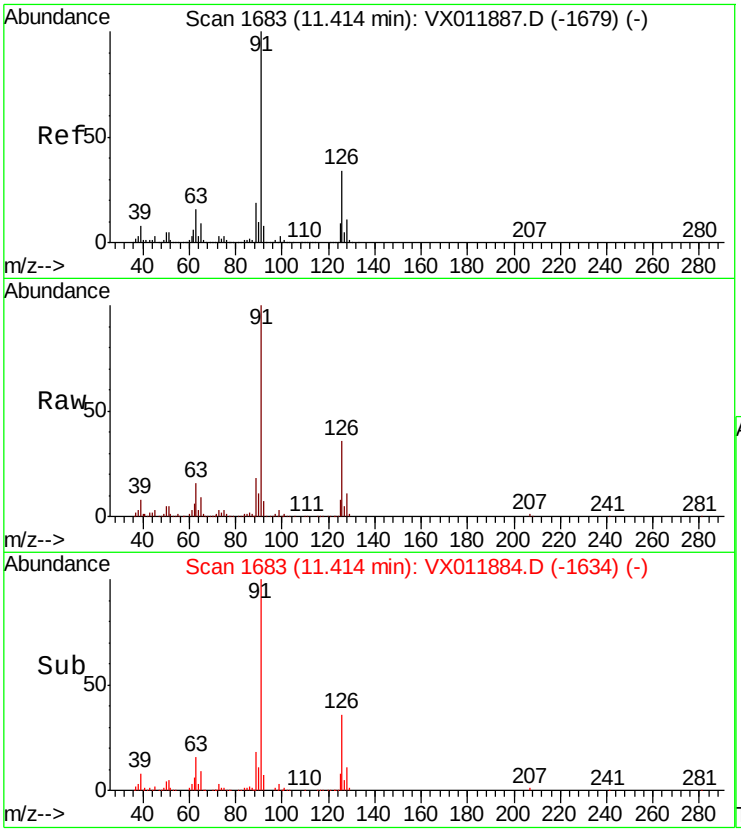


#78
n-propylbenzene
Concen: 5.167 ug/l
RT: 11.35 min Scan# 1673
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Tgt Ion: 91 Resp: 90540

Ion	Ratio	Lower	Upper
91	100		
120	24.9	12.3	36.9



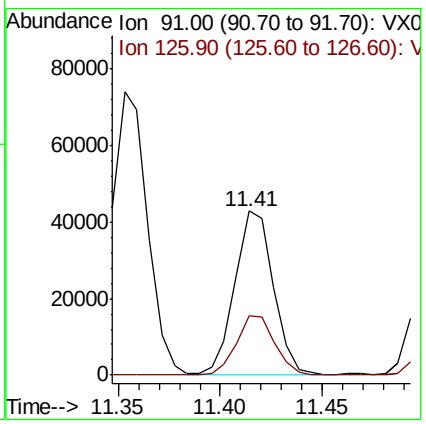


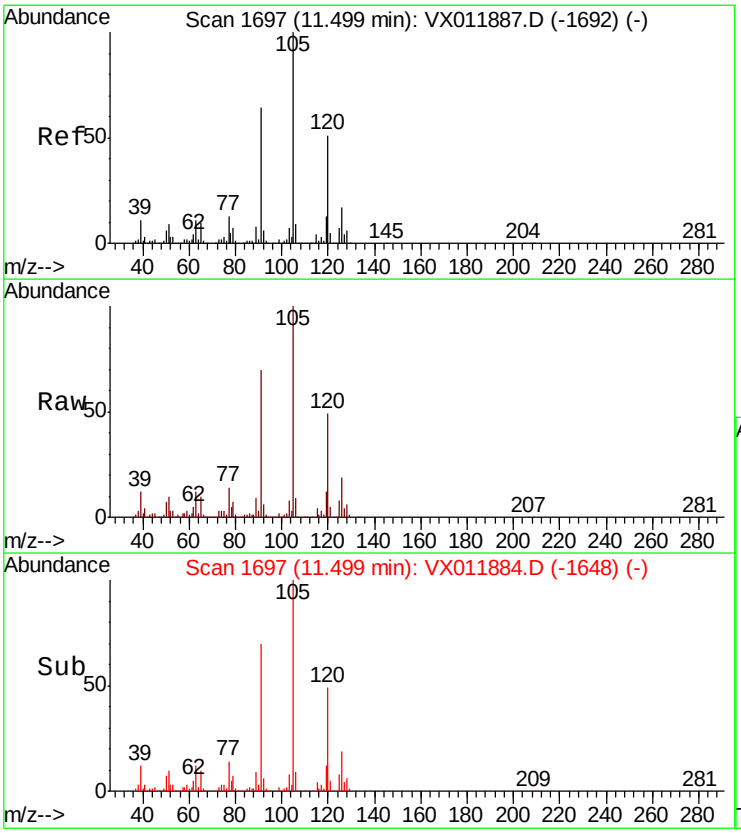
#79
2-Chlorotoluene
Concen: 5.234 ug/l
RT: 11.41 min Scan# 1683
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Instrument : MSVOA_X
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 55356

Ion	Ratio	Lower	Upper
91	100		
126	36.8	17.9	53.8

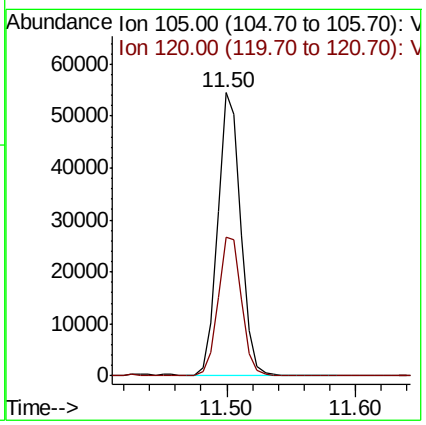


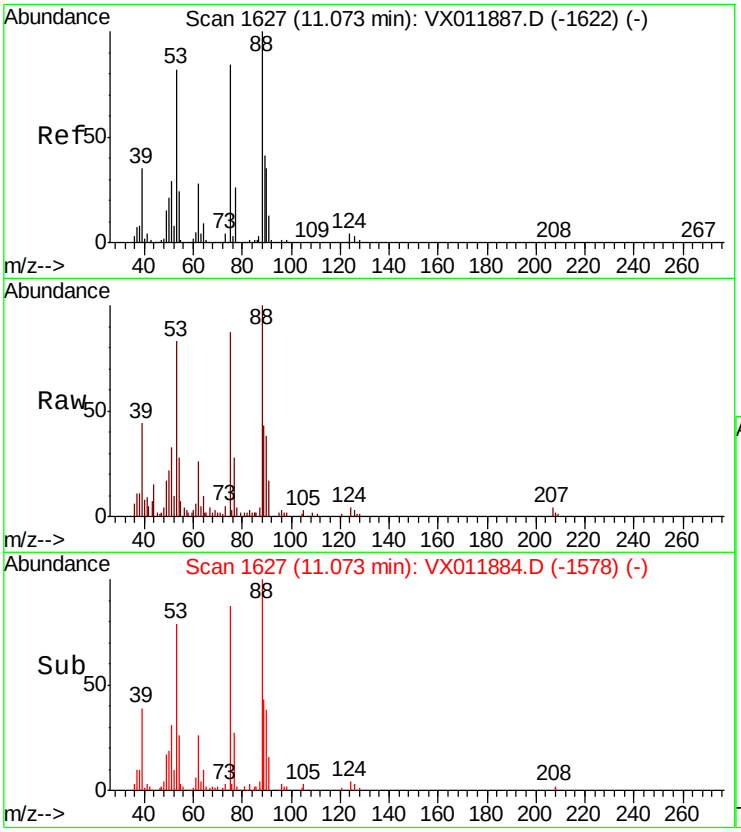


#80
1,3,5-Trimethylbenzene
Concen: 5.234 ug/l
RT: 11.50 min Scan# 1697
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Tgt Ion:105 Resp: 68627

Ion	Ratio	Lower	Upper
105	100		
120	50.1	25.3	75.9



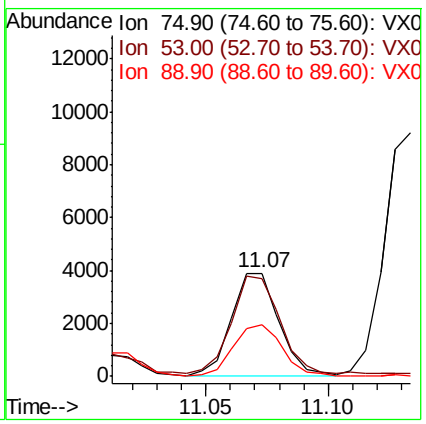


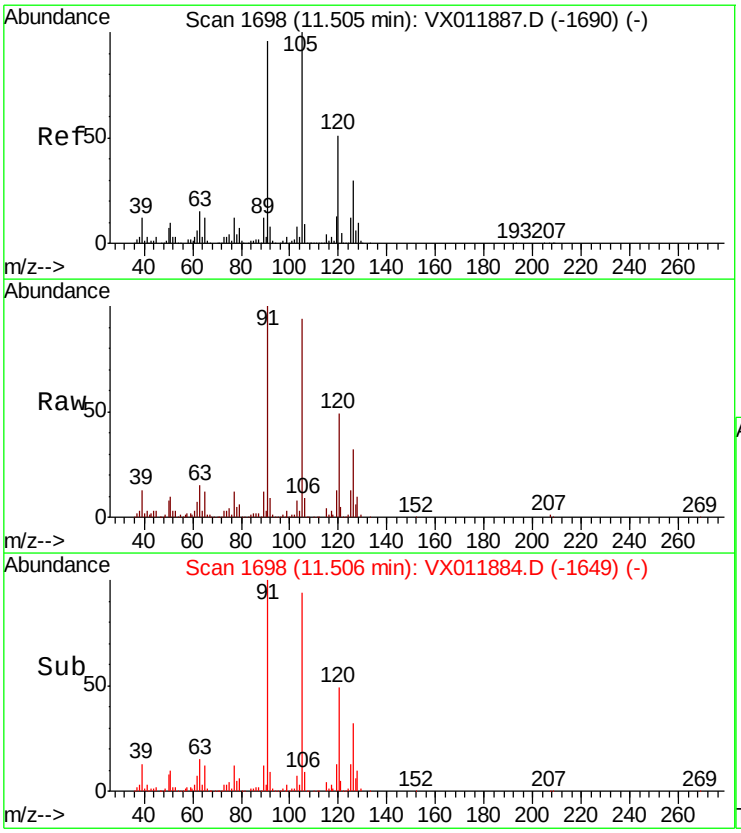
#81
trans-1,4-Dichloro-2-butene
Concen: 9.507 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 5334

Ion	Ratio	Lower	Upper
75	100		
53	94.2	77.1	115.7
89	50.5	38.2	57.2

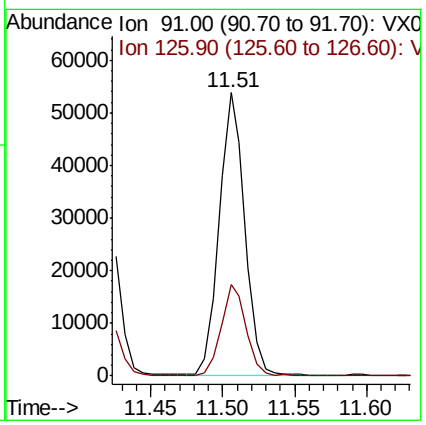


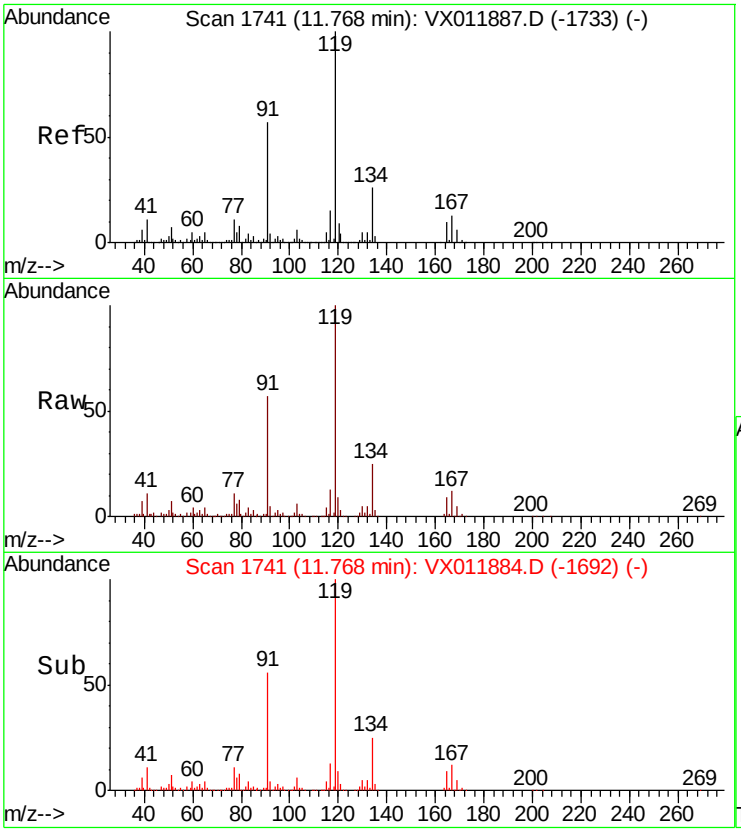


#82
4-Chlorotoluene
Concen: 5.315 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Tgt Ion: 91 Resp: 66964

Ion	Ratio	Lower	Upper
91	100		
126	31.8	15.9	47.6



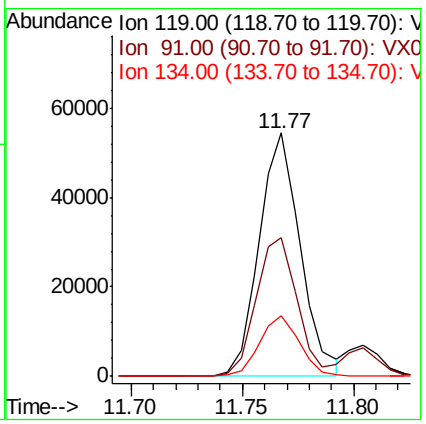


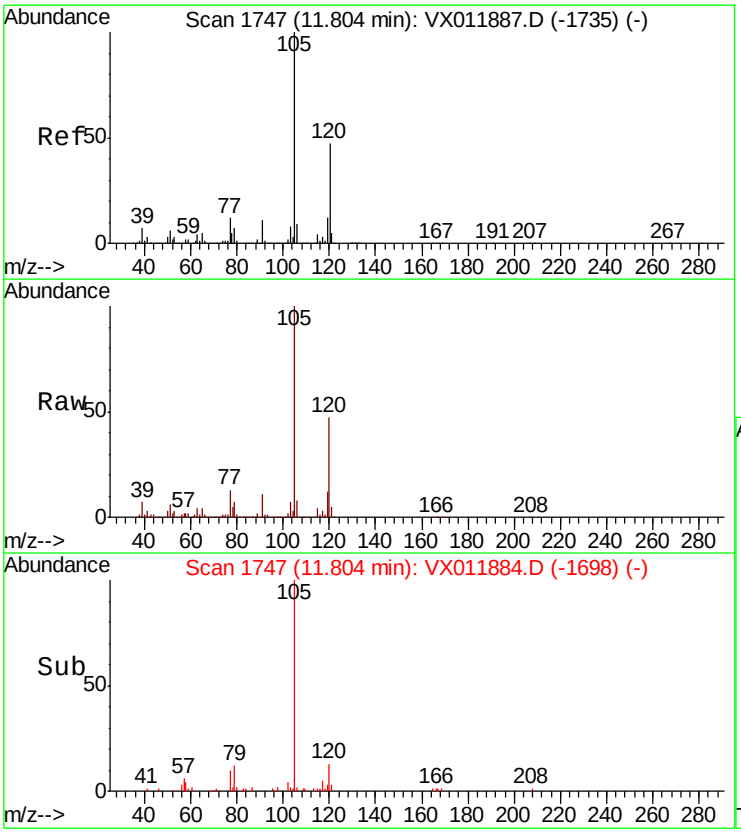
#83
tert-Butylbenzene
Concen: 5.497 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:119 Resp: 69878

Ion	Ratio	Lower	Upper
119	100		
91	56.1	27.9	83.6
134	24.4	12.3	36.8

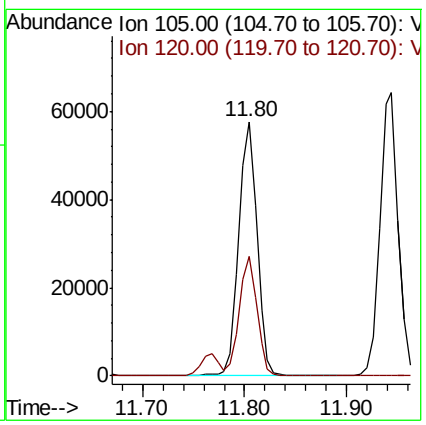


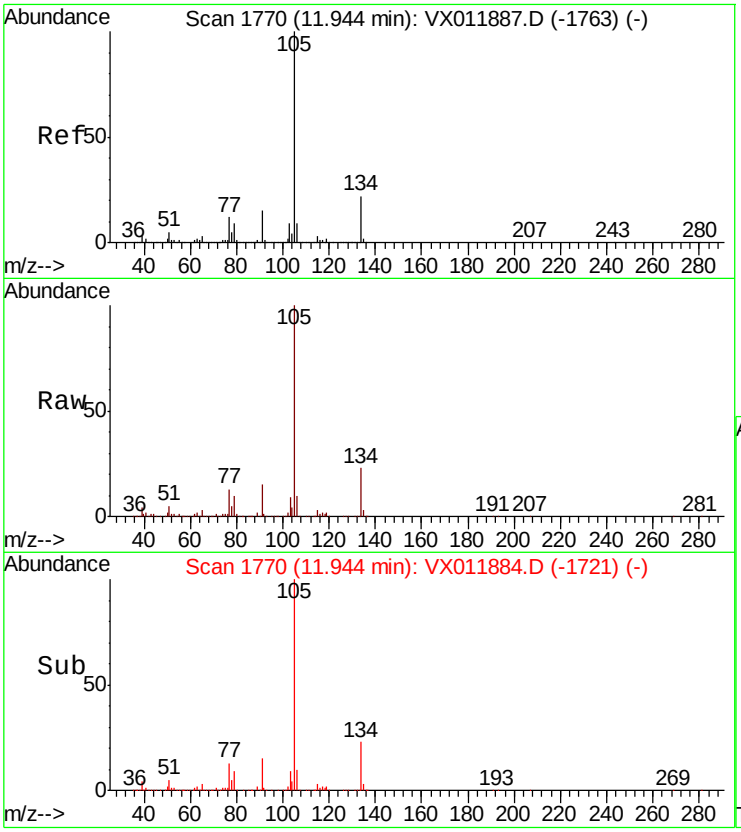


#84
1,2,4-Trimethylbenzene
Concen: 5.498 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Tgt Ion:105 Resp: 71762

Ion	Ratio	Lower	Upper
105	100		
120	44.8	23.4	70.3



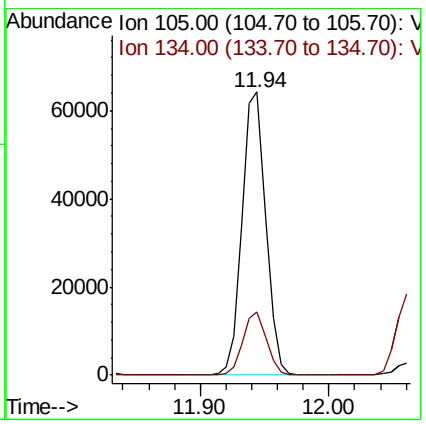


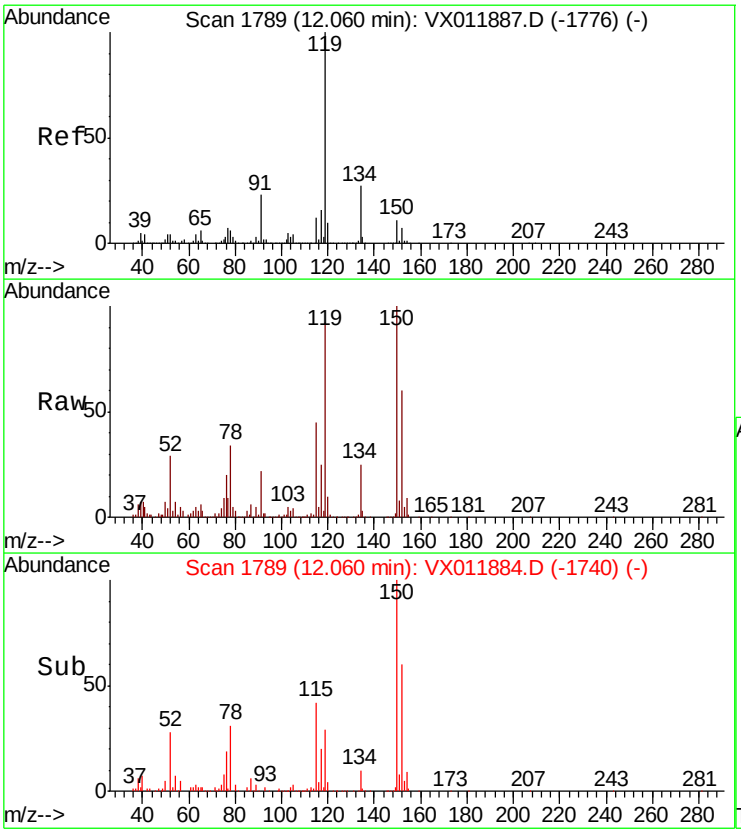
#85
sec-Butylbenzene
Concen: 5.329 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 81480

Ion	Ratio	Lower	Upper
105	100		
134	22.1	10.9	32.7

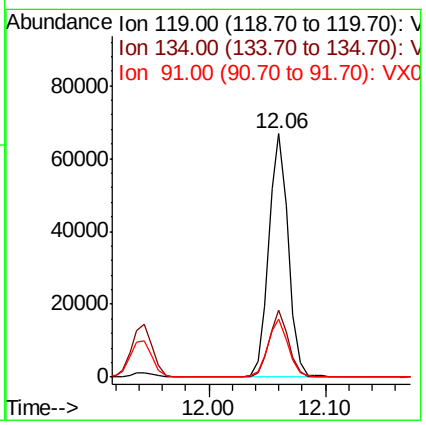


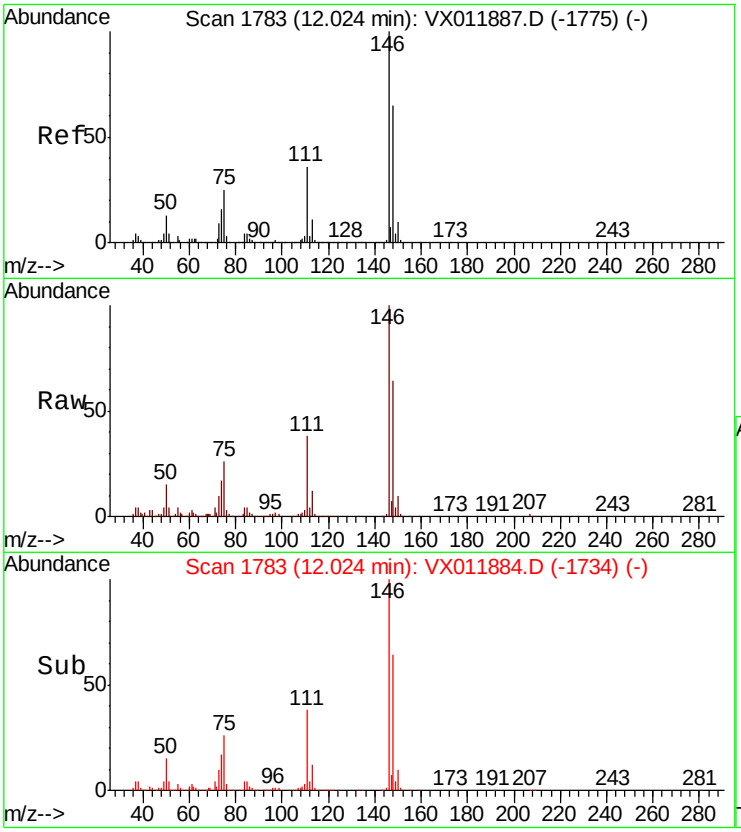


#86
p-Isopropyltoluene
Concen: 5.486 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Tgt Ion:119 Resp: 78243

Ion	Ratio	Lower	Upper
119	100		
134	27.5	13.7	41.0
91	24.4	11.6	34.7



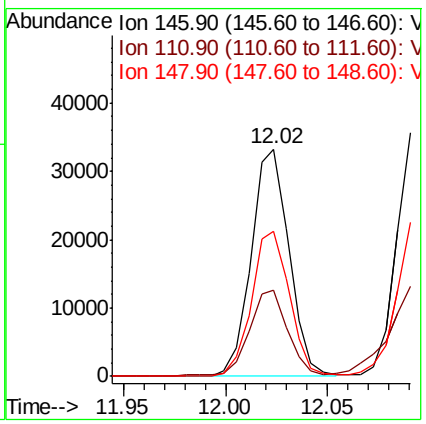


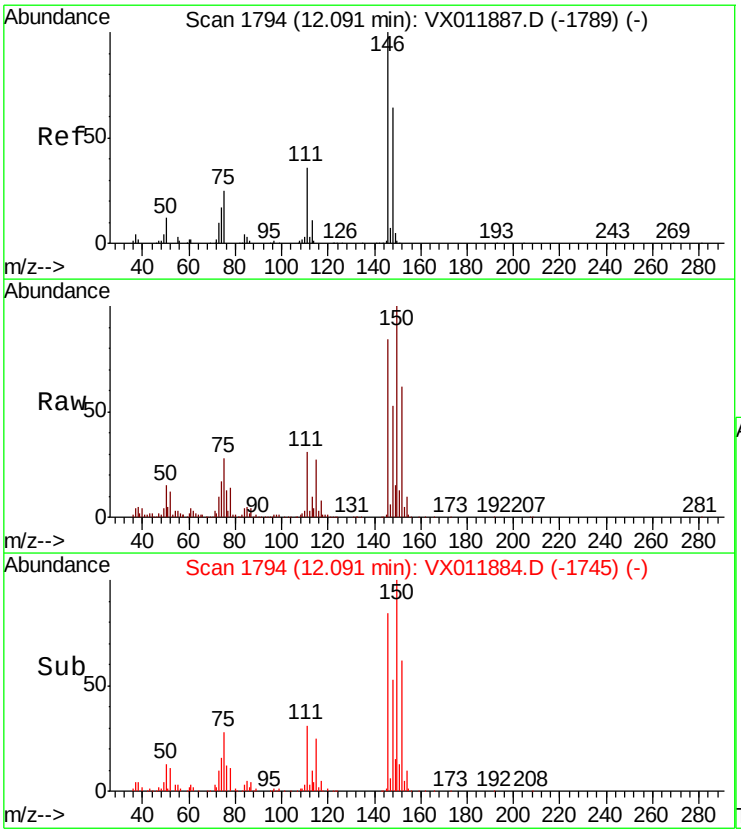
#87
1,3-Dichlorobenzene
Concen: 5.273 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 42889

Ion	Ratio	Lower	Upper
146	100		
111	39.1	18.4	55.2
148	64.1	32.1	96.5

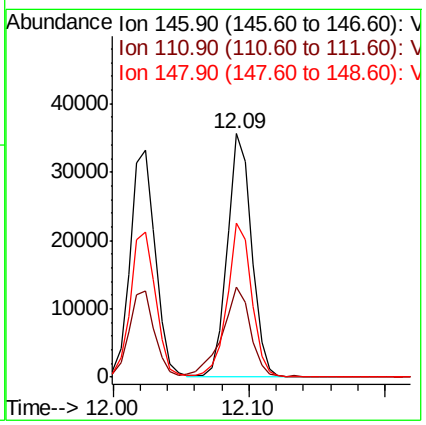


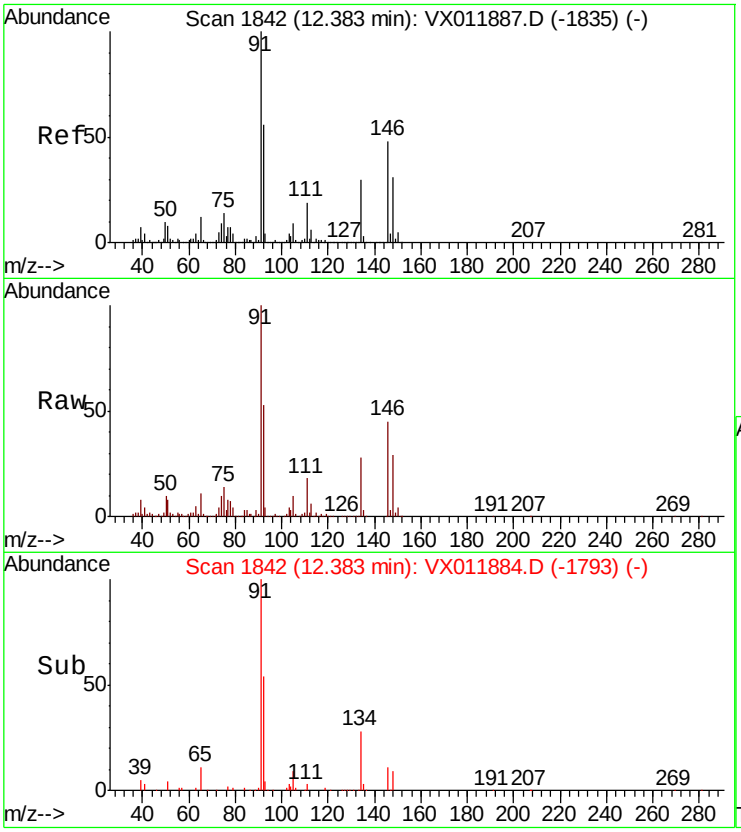


#88
1,4-Dichlorobenzene
Concen: 5.442 ug/l
RT: 12.09 min Scan# 1794
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Tgt Ion:146 Resp: 44139

Ion	Ratio	Lower	Upper
146	100		
111	43.1	17.9	53.7
148	63.9	32.4	97.0



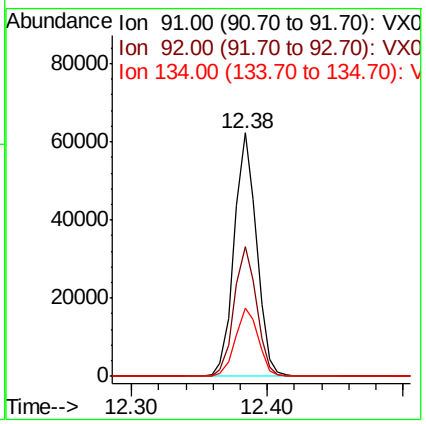


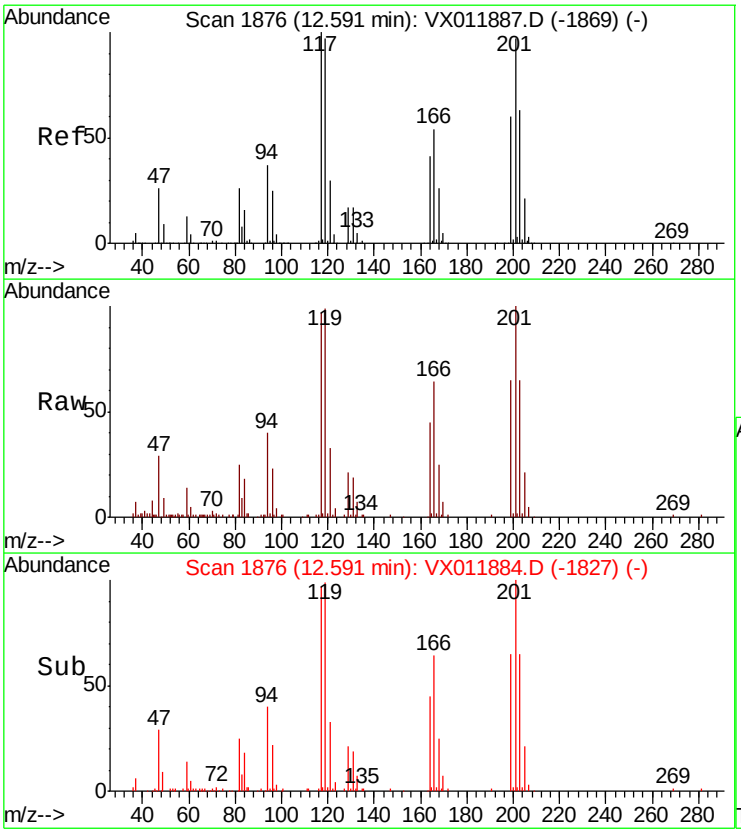
#89
n-Butylbenzene
Concen: 5.658 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 71000

Ion	Ratio	Lower	Upper
91	100		
92	54.1	27.6	82.8
134	28.5	14.8	44.3

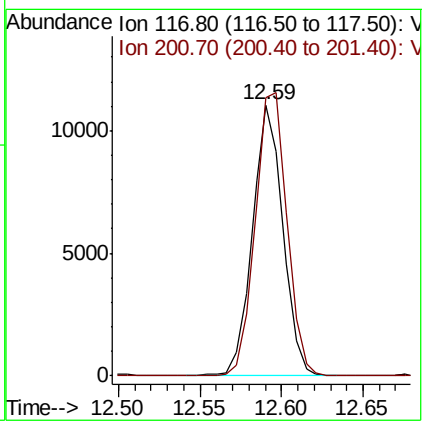


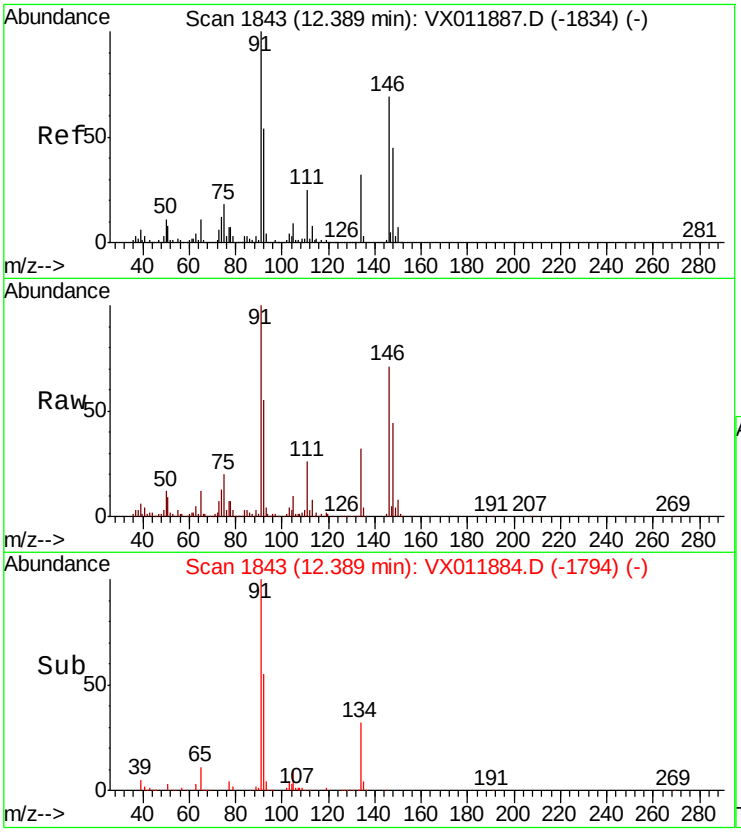


#90
Hexachloroethane
Concen: 7.291 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Tgt Ion:117 Resp: 14296

Ion	Ratio	Lower	Upper
117	100		
201	108.7	52.8	158.5



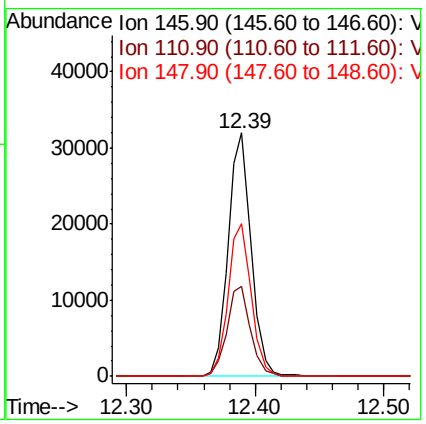


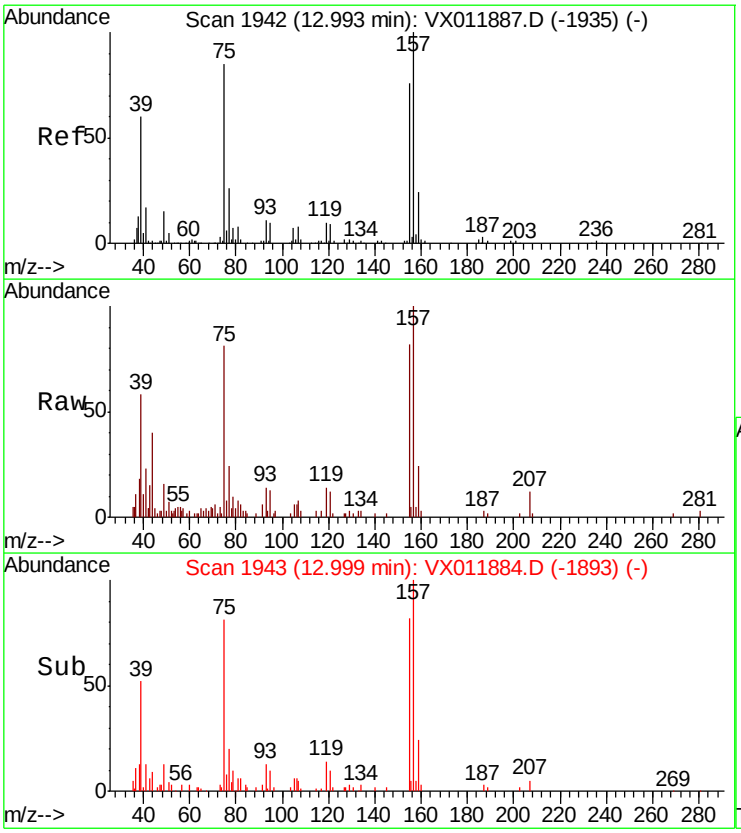
#91
1,2-Dichlorobenzene
Concen: 5.415 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 40012

Ion	Ratio	Lower	Upper
146	100		
111	38.6	18.9	56.5
148	62.7	32.1	96.3

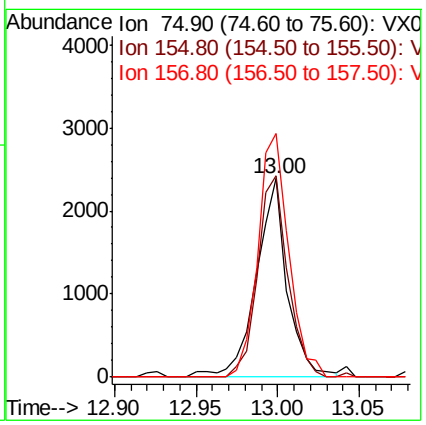


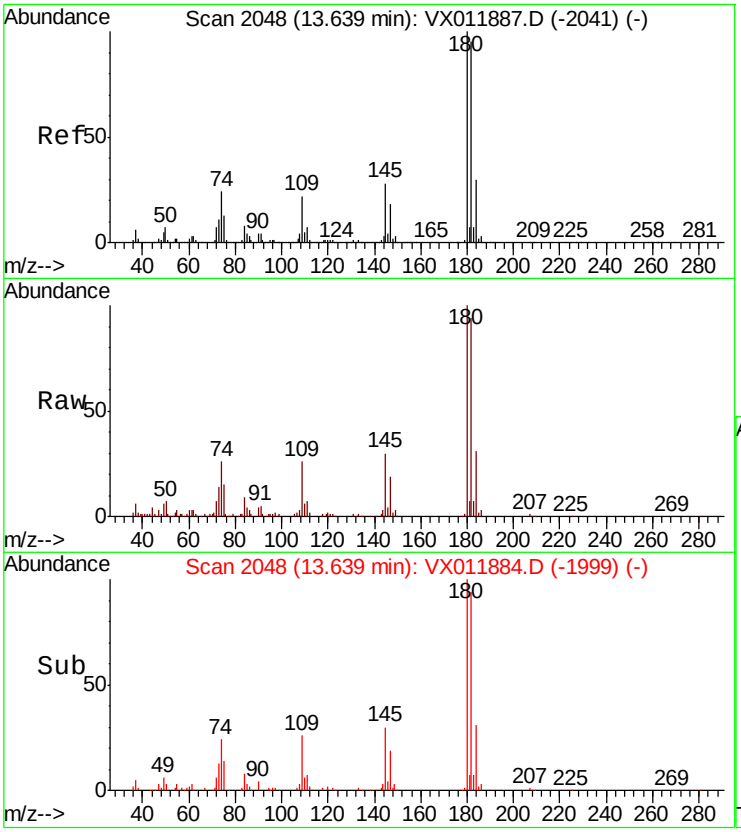


#92
1,2-Dibromo-3-Chloropropane
Concen: 7.759 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.01 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Tgt Ion: 75 Resp: 3131

Ion	Ratio	Lower	Upper
75	100		
155	99.0	50.1	150.4
157	121.7	63.9	191.7



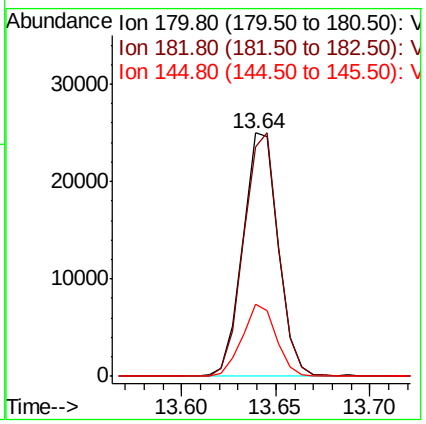


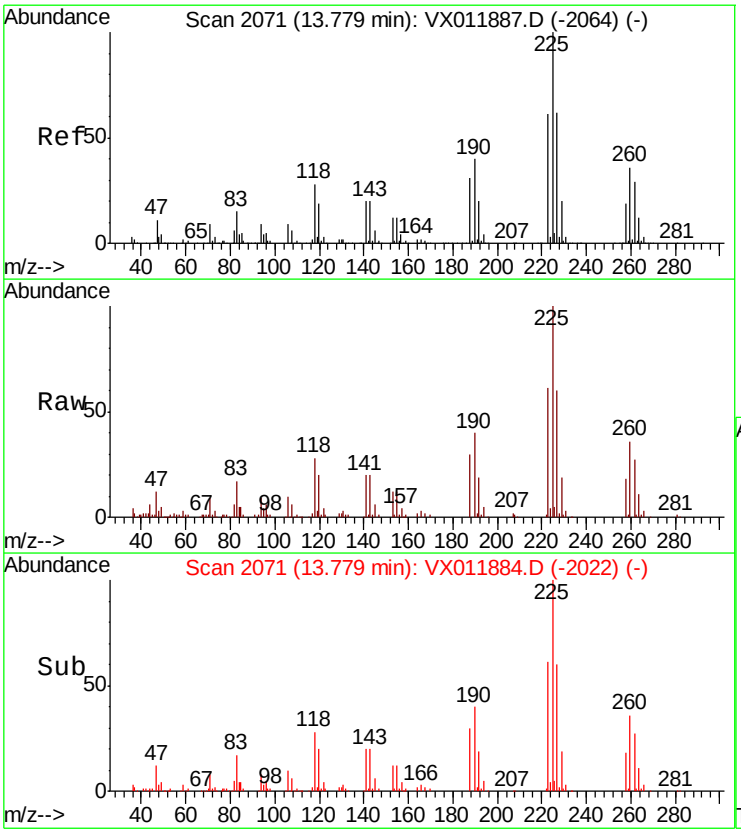
#93
1,2,4-Trichlorobenzene
Concen: 5.491 ug/l
RT: 13.64 min Scan# 2048
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 32561

Ion	Ratio	Lower	Upper
180	100		
182	98.3	48.1	144.4
145	28.4	13.8	41.3

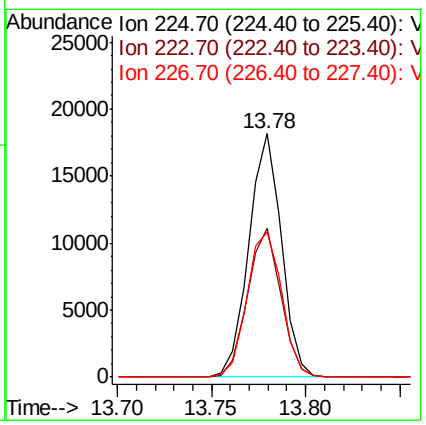


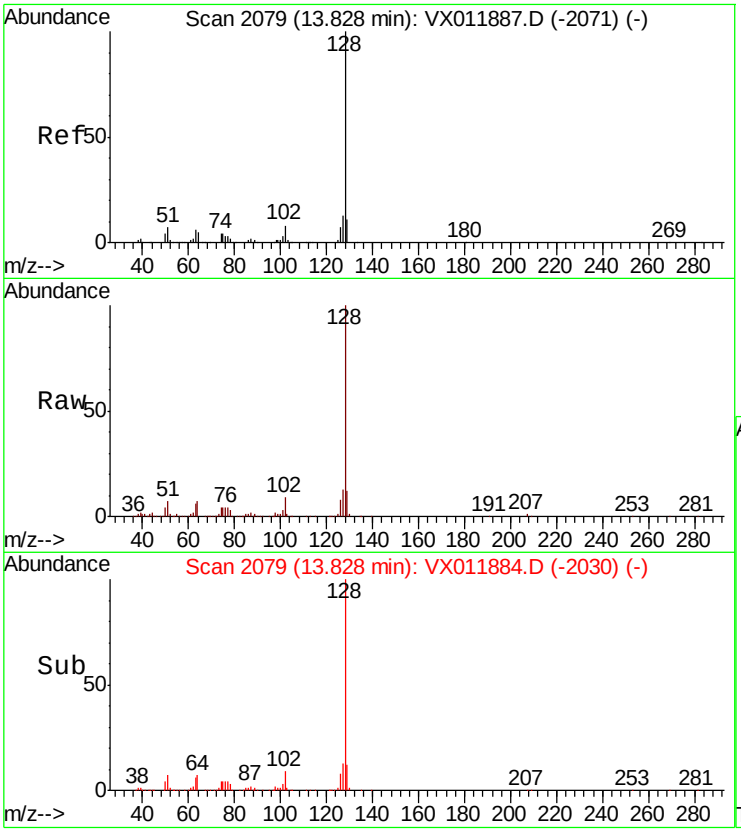


#94
Hexachlorobutadiene
Concen: 5.584 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Tgt Ion:225 Resp: 21816

Ion	Ratio	Lower	Upper
225	100		
223	62.3	30.8	92.3
227	63.0	31.9	95.7



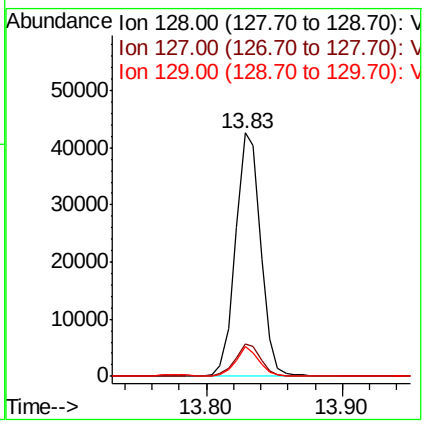


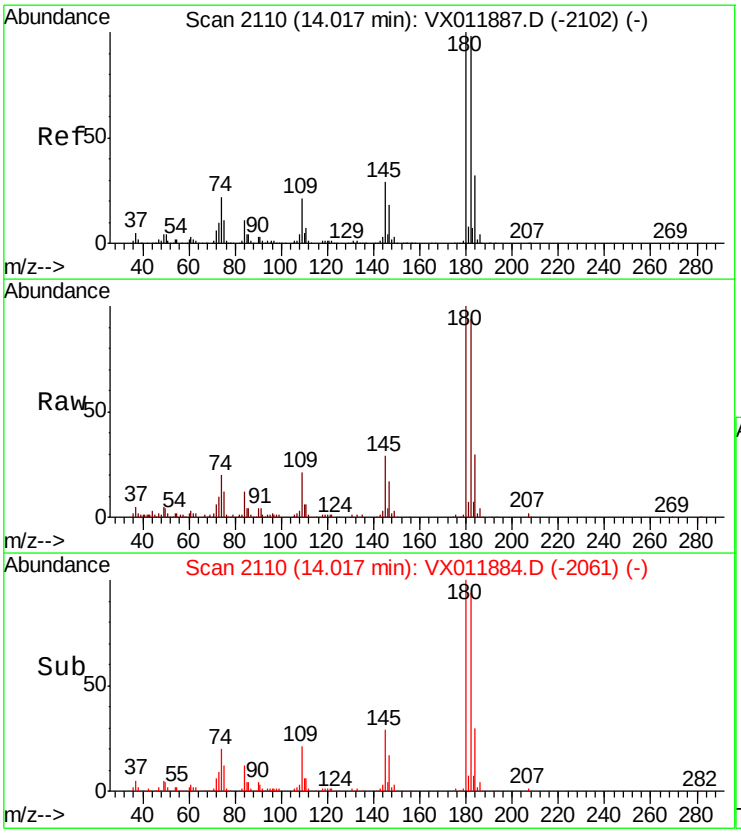
#95
Naphthalene
Concen: 6.241 ug/l
RT: 13.83 min Scan# 2079
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 54828

Ion	Ratio	Lower	Upper
128	100		
127	13.5	10.4	15.6
129	11.4	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 5.707 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX011884.D
Acq: 29 Aug 2019 20:48

Tgt Ion:180 Resp: 29587

Ion	Ratio	Lower	Upper
180	100		
182	94.4	48.3	144.8
145	30.2	14.6	43.8