Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120619\
Data File : VX013835.D
Acq On : 07 Dec 2019 05:50
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 53 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 07 06:11:04 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:53:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	598370	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	918452	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	829030	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	416545	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	326315	46.98	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.96%			
35) Dibromofluoromethane	5.48	113	264612	46.60	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.20%			
50) Toluene-d8	8.71	98	1036328	46.85	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.70%			
62) 4-Bromofluorobenzene	11.13	95	378305	47.42	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.84%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	312099	46.860	ug/l	100
3) Chloromethane	1.32	50	343832	46.009	ug/l	99
4) Vinyl Chloride	1.40	62	413646	49.177	ug/l	100
5) Bromomethane	1.63	94	258327	45.731	ug/l	97
6) Chloroethane	1.71	64	227055	47.437	ug/l	97
7) Trichlorofluoromethane	1.92	101	448140	47.981	ug/l	98
8) Diethyl Ether	2.18	74	209447	49.568	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.37	101	278093	48.746	ug/l	99
10) Methyl Iodide	2.50	142	350369	50.770	ug/l	99
11) Tert butyl alcohol	3.03	59	359985	209.974	ug/l	100
12) 1,1-Dichloroethene	2.36	96	275833	48.439	ug/l	98
13) Acrolein	2.28	56	264963	231.548	ug/l	98
14) Allyl chloride	2.72	41	471710	45.646	ug/l	100
15) Acrylonitrile	3.13	53	852603	240.924	ug/l	99
16) Acetone	2.43	43	914422	266.658	ug/l	99
17) Carbon Disulfide	2.56	76	709109	43.682	ug/l	100
18) Methyl Acetate	2.76	43	530345	55.539	ug/l	99
19) Methyl tert-butyl Ether	3.19	73	934140	49.518	ug/l	99
20) Methylene Chloride	2.85	84	315778	47.932	ug/l	96
21) trans-1,2-Dichloroethene	3.15	96	292414	47.137	ug/l	99
22) Diisopropyl ether	3.84	45	984634	49.482	ug/l	91
23) Vinyl Acetate	3.81	43	1427003	86.205	ug/l	99
24) 1,1-Dichloroethane	3.69	63	543324	49.947	ug/l	99
25) 2-Butanone	4.66	43	1264240	248.064	ug/l	100
26) 2,2-Dichloropropane	4.57	77	294638	32.737	ug/l	99
27) cis-1,2-Dichloroethene	4.58	96	342778	48.115	ug/l	96
28) Bromochloromethane	5.01	49	230407	53.600	ug/l	98
29) Tetrahydrofuran	5.11	42	762722	242.767	ug/l	100
30) Chloroform	5.20	83	527190	47.788	ug/l	99
31) Cyclohexane	5.57	56	486188	47.386	ug/l	99
32) 1,1,1-Trichloroethane	5.49	97	448395	48.638	ug/l	99
36) 1,1-Dichloropropene	5.79	75	398169	47.758	ug/l	99
37) Ethyl Acetate	4.82	43	441578	47.212	ug/l	100
38) Carbon Tetrachloride	5.78	117	385660	50.166	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120619\
Data File : VX013835.D
Acq On : 07 Dec 2019 05:50
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 53 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 07 06:11:04 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:53:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	480901	46.664	ug/l		97
40) Benzene	6.14	78	1232994	48.557	ug/l		98
41) Methacrylonitrile	5.03	41	259302	50.552	ug/l		99
42) 1,2-Dichloroethane	6.18	62	423138	48.862	ug/l		99
43) Isopropyl Acetate	6.43	43	747085	48.518	ug/l		99
44) Trichloroethene	7.21	130	382962	54.953	ug/l		99
45) 1,2-Dichloropropane	7.51	63	321613	50.623	ug/l		99
46) Dibromomethane	7.65	93	205675	47.666	ug/l		98
47) Bromodichloromethane	7.89	83	413429	50.683	ug/l		97
48) Methyl methacrylate	7.76	41	370050	49.461	ug/l		98
49) 1,4-Dioxane	7.73	88	139071	830.437	ug/l		98
51) 4-Methyl-2-Pentanone	8.64	43	2376574	245.366	ug/l		100
52) Toluene	8.78	92	768661	48.727	ug/l		100
53) t-1,3-Dichloropropene	9.04	75	430747	46.393	ug/l		98
54) cis-1,3-Dichloropropene	8.43	75	480469	47.366	ug/l		98
55) 1,1,2-Trichloroethane	9.21	97	319384	50.242	ug/l		98
56) Ethyl methacrylate	9.17	69	508480	49.752	ug/l		99
57) 1,3-Dichloropropane	9.37	76	533858	48.722	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	946358	236.167	ug/l		100
59) 2-Hexanone	9.49	43	1843906	244.090	ug/l		99
60) Dibromochloromethane	9.58	129	336149	50.953	ug/l		99
61) 1,2-Dibromoethane	9.67	107	327504	48.237	ug/l		100
64) Tetrachloroethene	9.33	164	496363	80.286	ug/l		98
65) Chlorobenzene	10.14	112	827291	48.064	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.21	131	310174	50.183	ug/l		99
67) Ethyl Benzene	10.24	91	1447714	48.946	ug/l		97
68) m/p-Xylenes	10.35	106	1120499	98.950	ug/l		98
69) o-Xylene	10.70	106	547246	49.551	ug/l		99
70) Styrene	10.71	104	929676	50.041	ug/l		100
71) Bromoform	10.85	173	255316	49.924	ug/l	#	100
73) Isopropylbenzene	11.01	105	1435147	49.117	ug/l		100
74) N-amyl acetate	10.89	43	645622	48.235	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.26	83	401992	39.672	ug/l		100
76) 1,2,3-Trichloropropane	11.29	75	546486	58.330	ug/l		88
77) Bromobenzene	11.25	156	377544	47.829	ug/l		99
78) n-propylbenzene	11.35	91	1617058	49.576	ug/l		100
79) 2-Chlorotoluene	11.42	91	952888	48.701	ug/l		100
80) 1,3,5-Trimethylbenzene	11.50	105	1190003	49.692	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	142661	41.659	ug/l		99
82) 4-Chlorotoluene	11.51	91	1098458	48.471	ug/l		99
83) tert-Butylbenzene	11.76	119	1021387	41.967	ug/l		88
84) 1,2,4-Trimethylbenzene	11.81	105	1194492	49.147	ug/l		100
85) sec-Butylbenzene	11.94	105	1394237	50.154	ug/l		100
86) p-Isopropyltoluene	12.06	119	1271326	49.159	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	659211	47.908	ug/l		100
88) 1,4-Dichlorobenzene	12.09	146	650141	46.388	ug/l		99
89) n-Butylbenzene	12.38	91	1070056	48.513	ug/l		99
90) Hexachloroethane	12.59	117	227811	48.735	ug/l		100
91) 1,2-Dichlorobenzene	12.38	146	658079	48.405	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	12.99	75	103580	46.941	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX120619\
Data File : VX013835.D
Acq On : 07 Dec 2019 05:50
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 53 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 07 06:11:04 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:53:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	439452	46.381	ug/l	98
94) Hexachlorobutadiene	13.77	225	202947	44.588	ug/l	99
95) Naphthalene	13.83	128	1378778	48.864	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	448310	47.787	ug/l	99

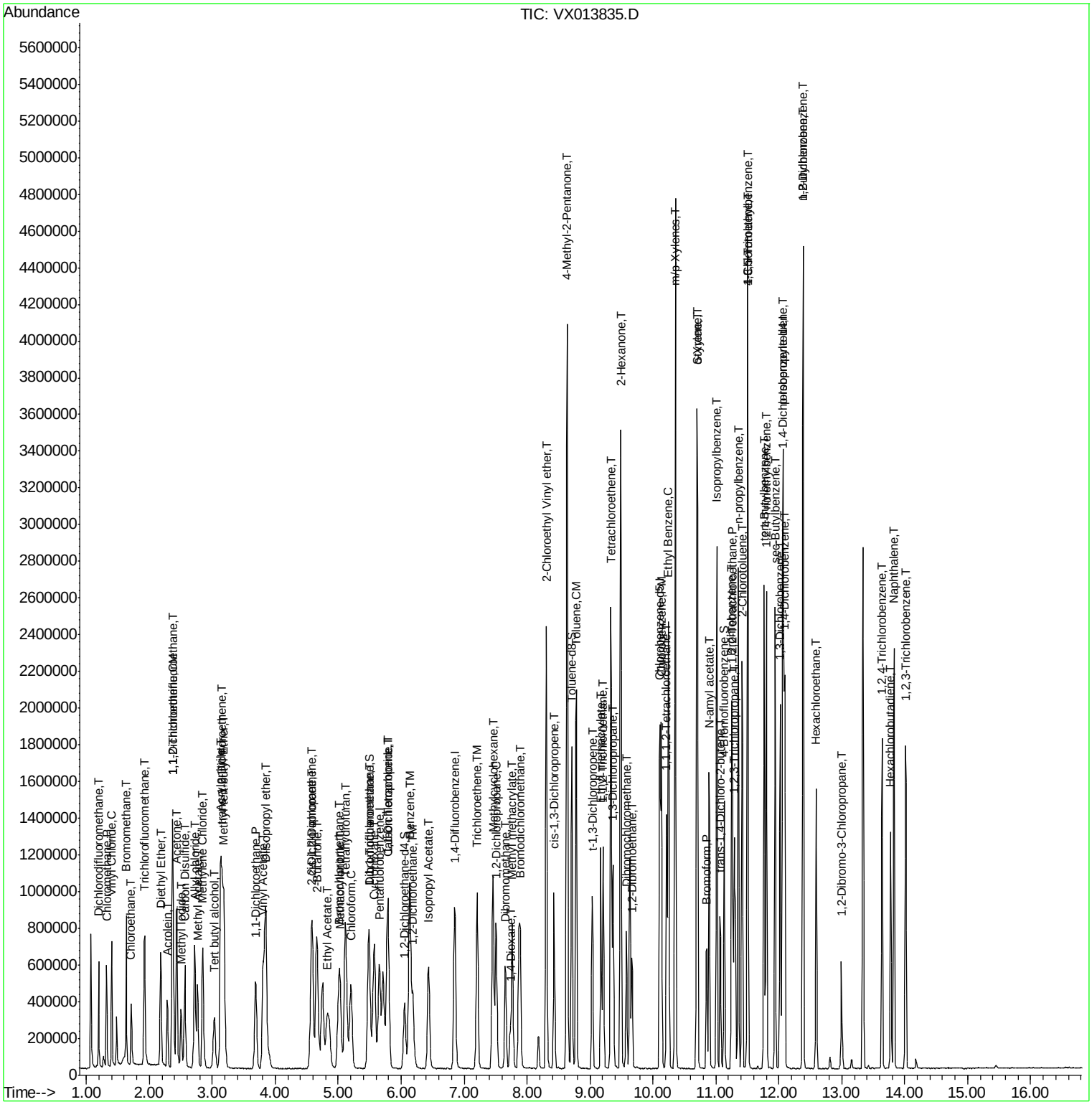
(#) = qualifier out of range (m) = manual integration (+) = signals summed

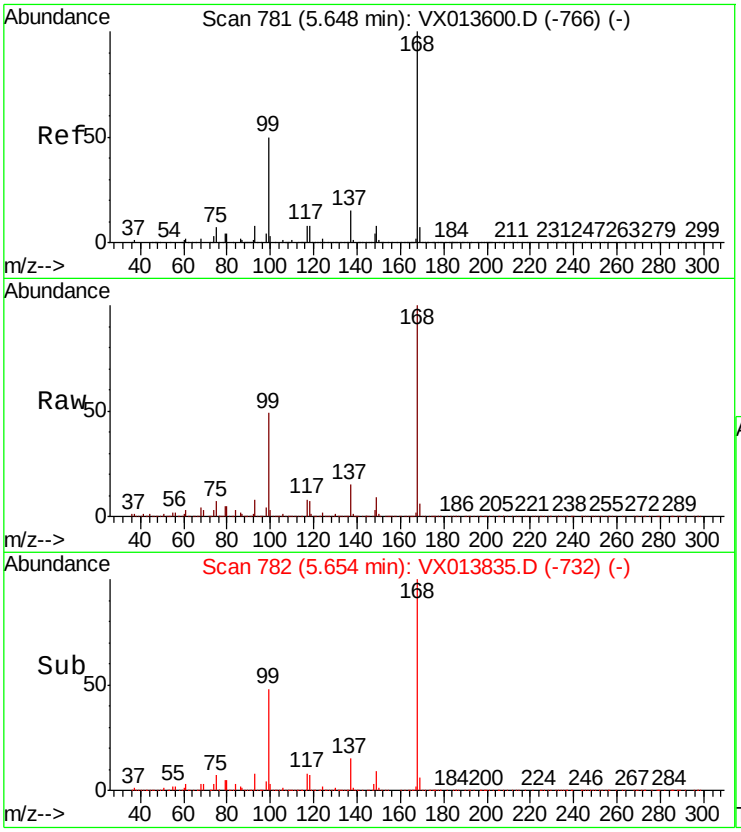
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120619\
Data File : VX013835.D
Acq On : 07 Dec 2019 05:50
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 53 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Quant Time: Dec 07 06:11:04 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:53:00 2019
Response via : Initial Calibration



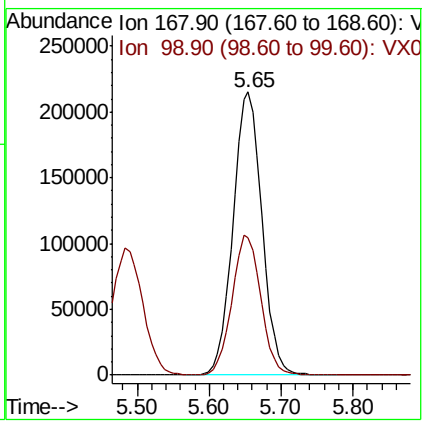


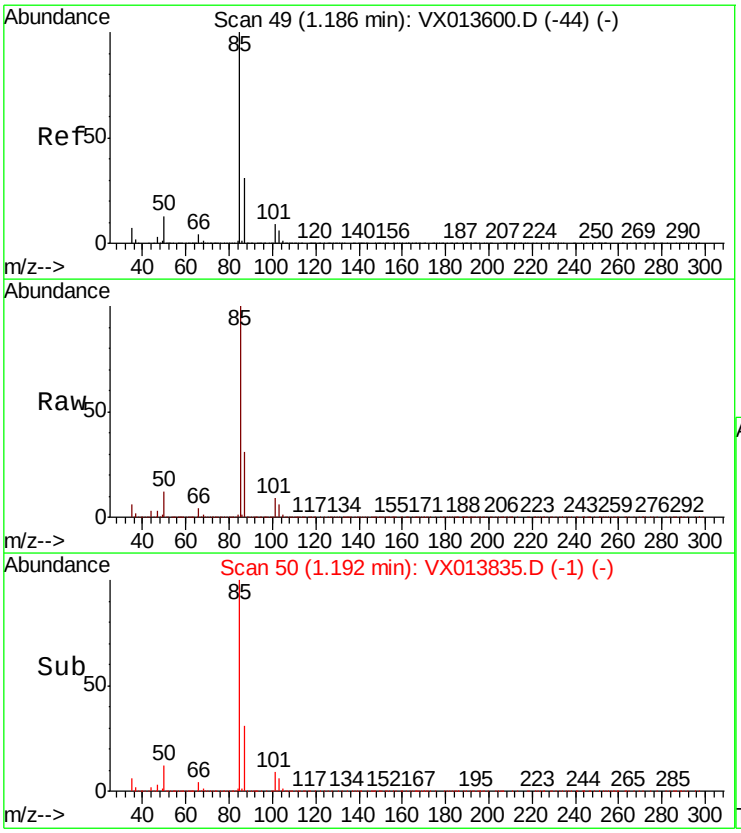
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. 0.01 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 598370

Ion	Ratio	Lower	Upper
168	100		
99	48.4	39.8	59.8

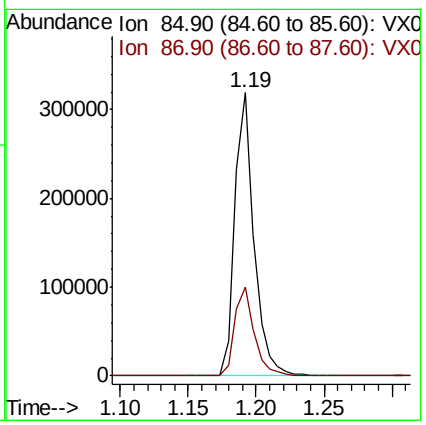


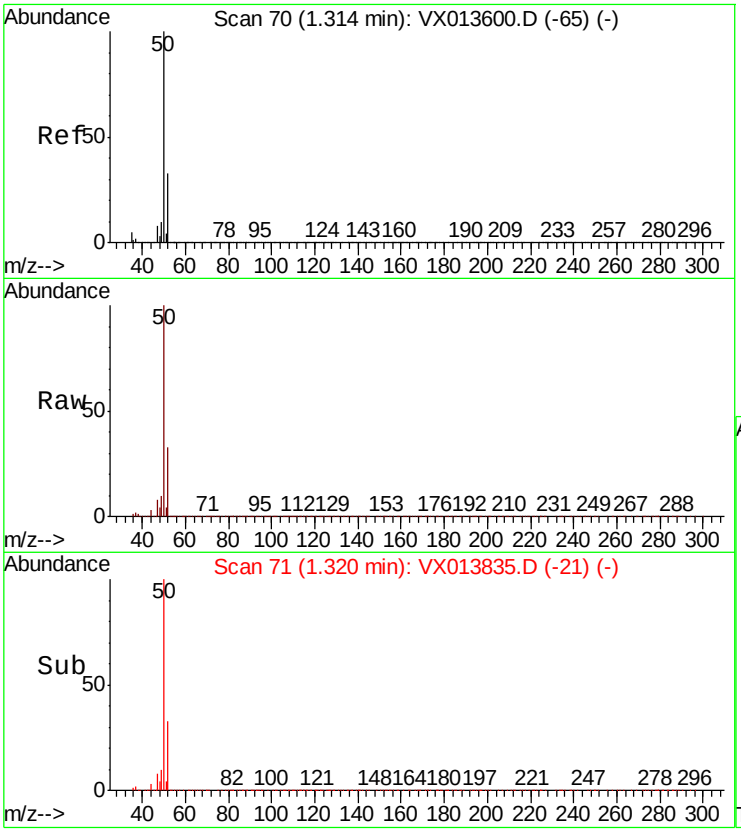


#2
Dichlorodifluoromethane
Concen: 46.860 ug/l
RT: 1.19 min Scan# 50
Delta R.T. 0.01 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Tgt Ion: 85 Resp: 312099

Ion	Ratio	Lower	Upper
85	100		
87	31.3	15.7	47.1



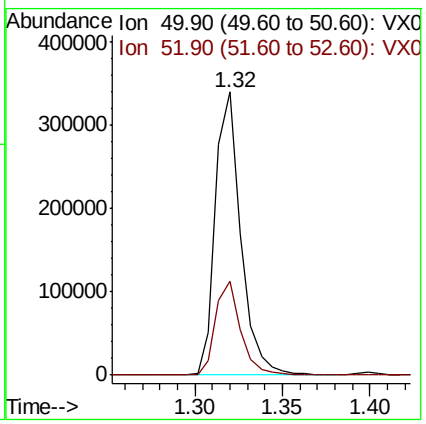


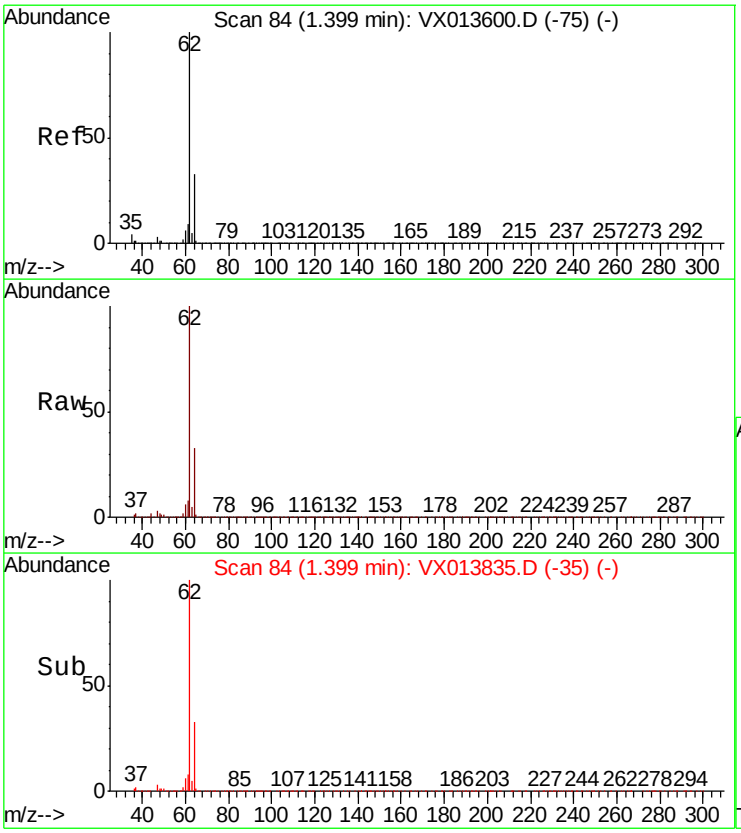
#3
Chloromethane
Concen: 46.009 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.01 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 343832

Ion	Ratio	Lower	Upper
50	100		
52	32.9	26.0	39.0

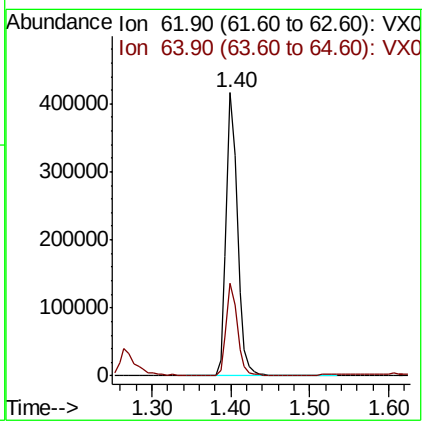


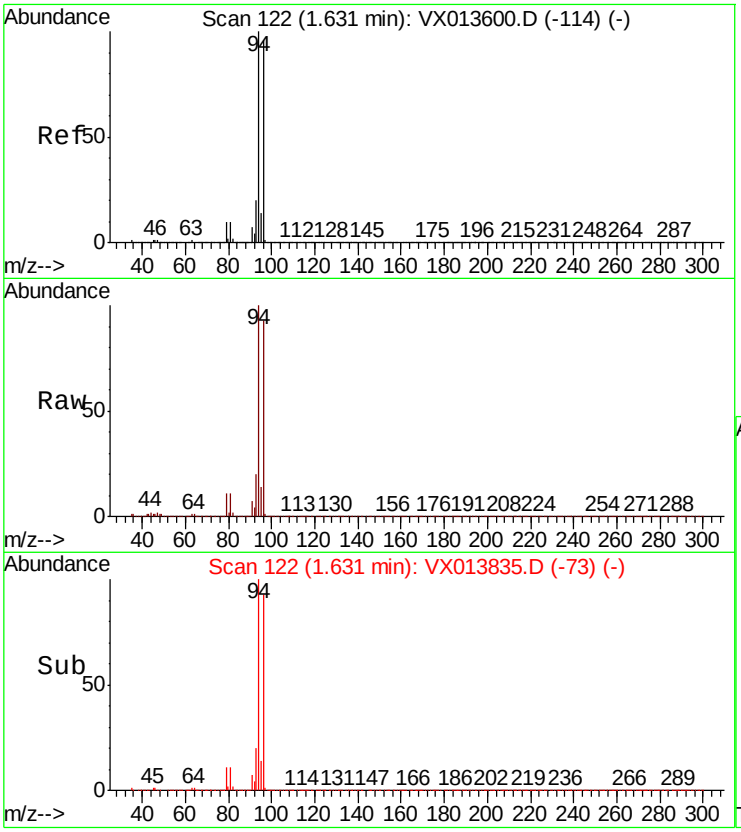


#4
Vinyl Chloride
Concen: 49.177 ug/l
RT: 1.40 min Scan# 84
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Tgt Ion: 62 Resp: 413646

Ion	Ratio	Lower	Upper
62	100		
64	32.4	26.0	39.0



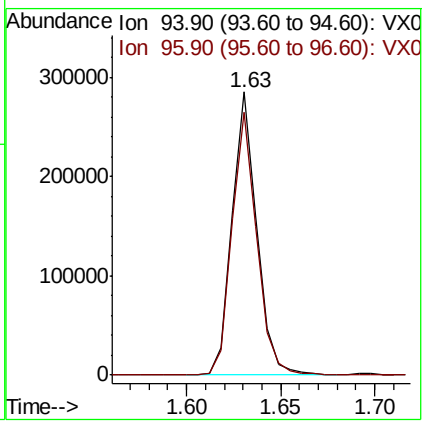


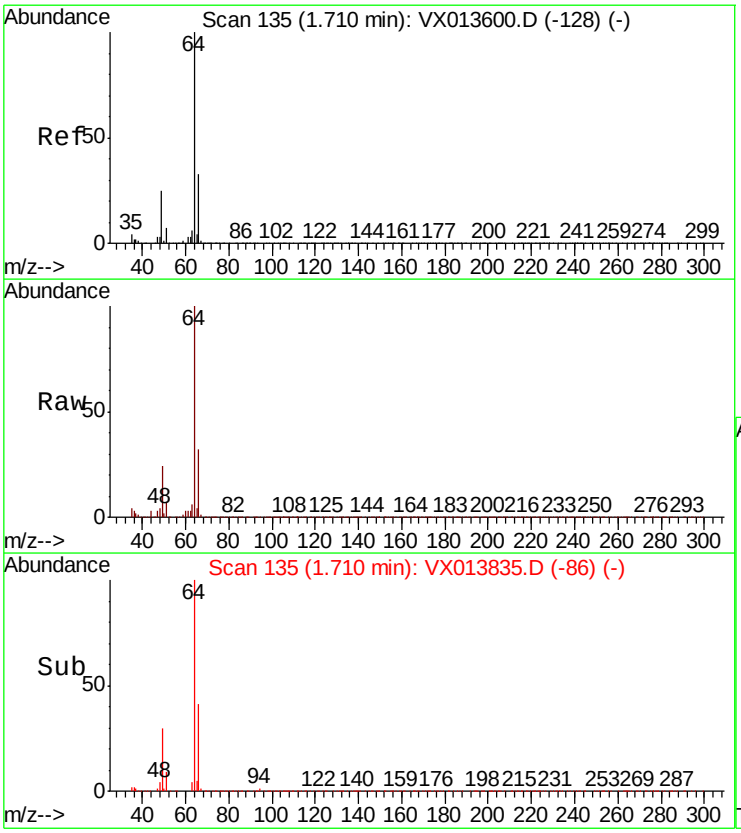
#5
Bromomethane
Concen: 45.731 ug/l
RT: 1.63 min Scan# 122
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 258327

Ion	Ratio	Lower	Upper
94	100		
96	92.8	77.0	115.4

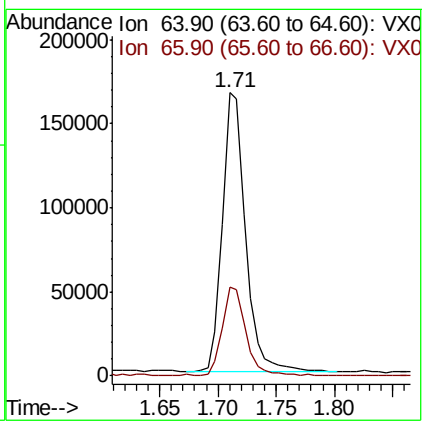


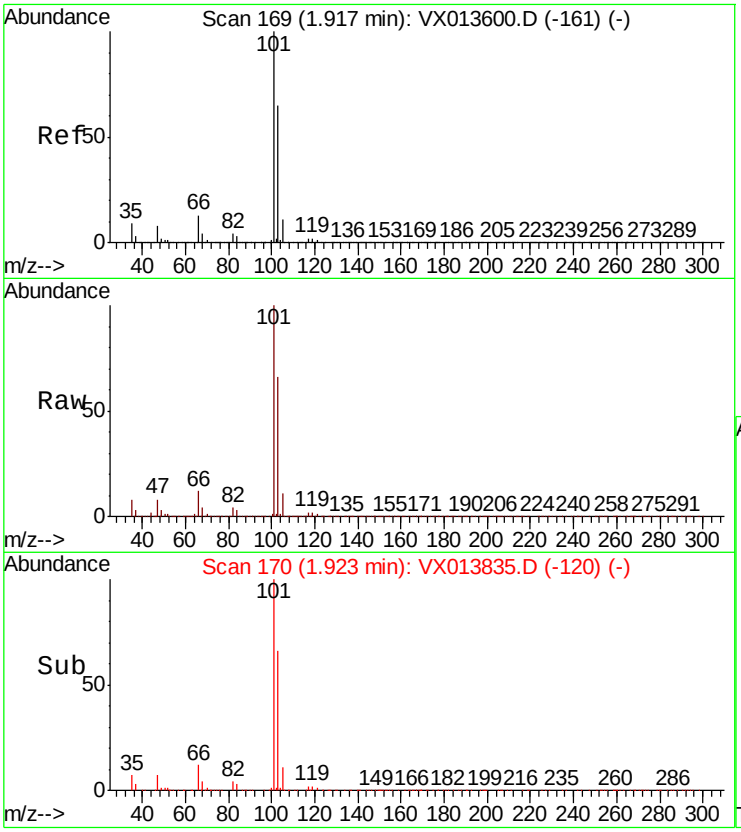


#6
Chloroethane
Concen: 47.437 ug/l
RT: 1.71 min Scan# 135
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Tgt Ion: 64 Resp: 227055

Ion	Ratio	Lower	Upper
64	100		
66	31.8	26.7	40.1



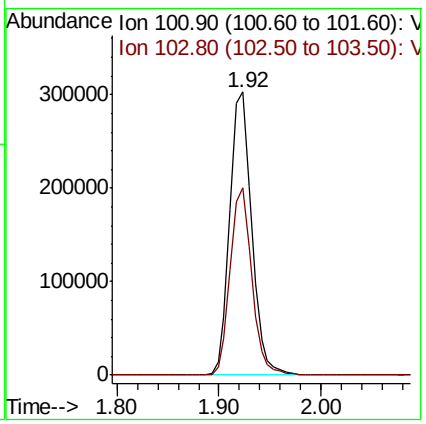


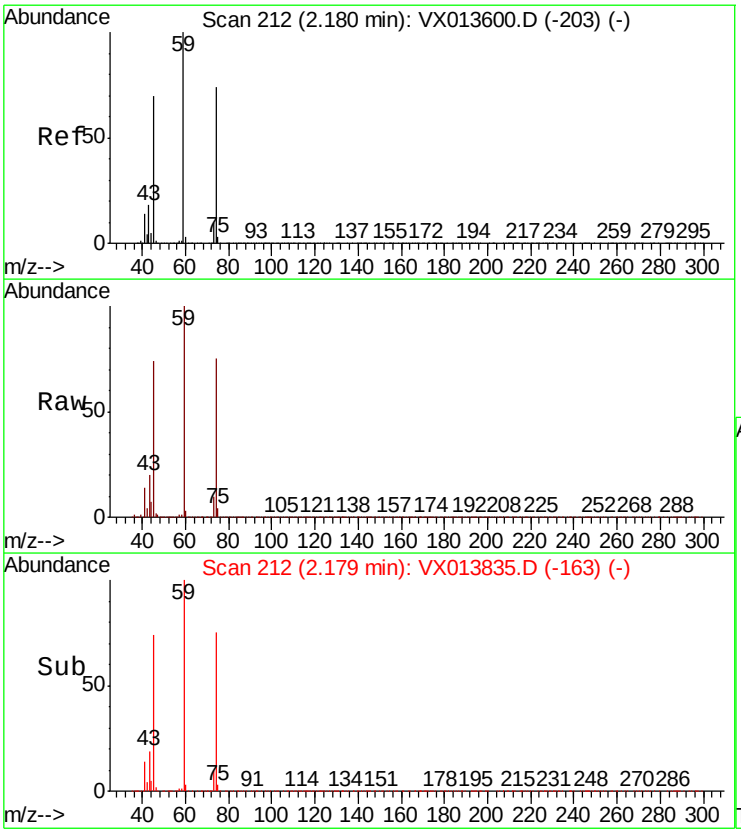
#7
Trichlorofluoromethane
Concen: 47.981 ug/l
RT: 1.92 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 448140

Ion	Ratio	Lower	Upper
101	100		
103	66.2	51.8	77.6

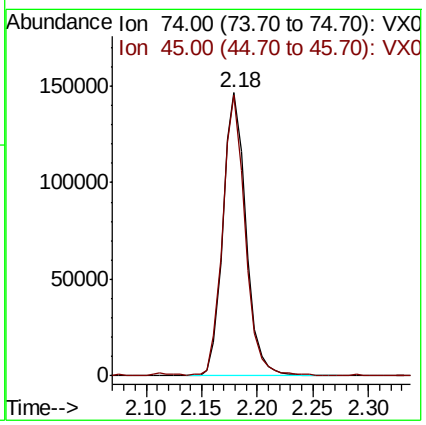


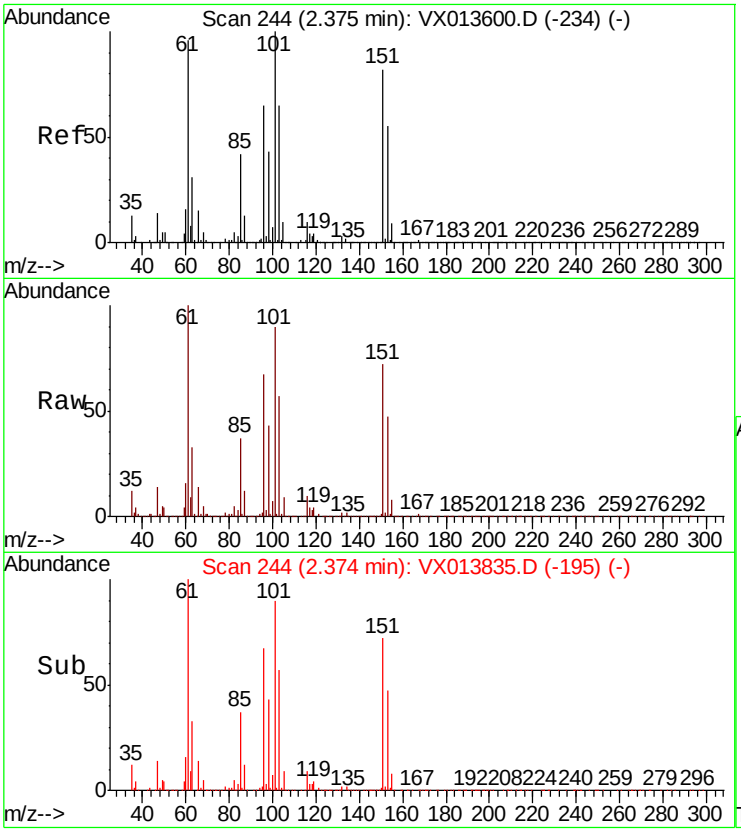


#8
Diethyl Ether
Concen: 49.568 ug/l
RT: 2.18 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Tgt Ion: 74 Resp: 209447

Ion	Ratio	Lower	Upper
74	100		
45	96.3	48.9	146.8



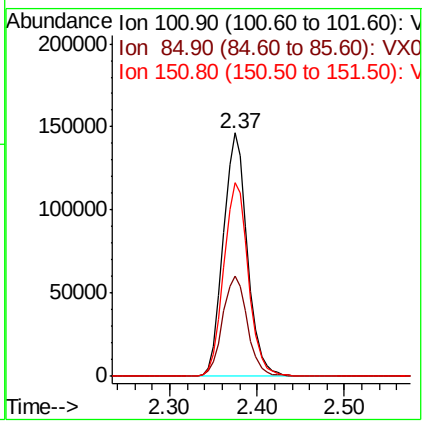


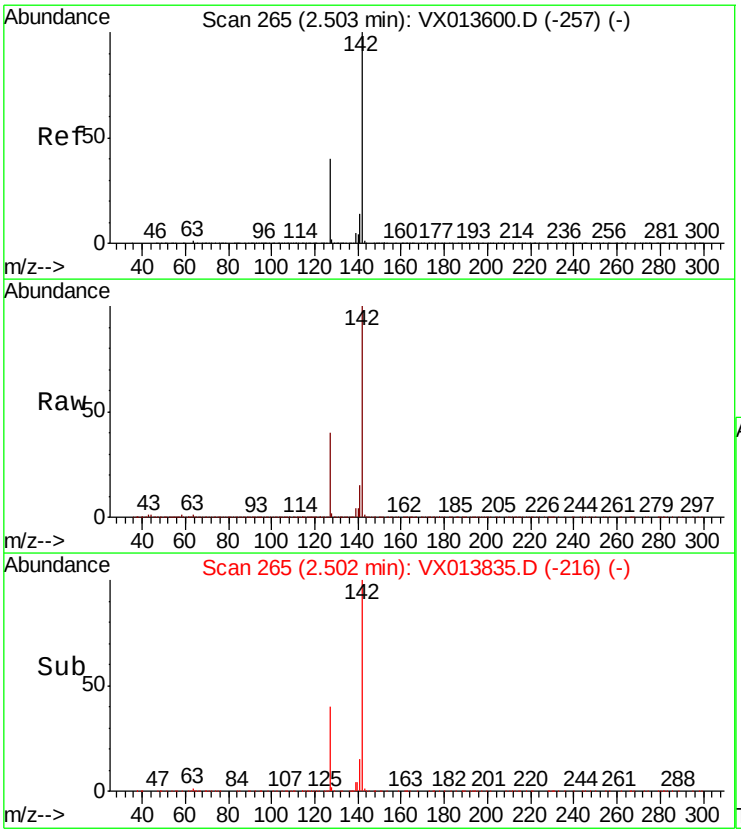
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.746 ug/l
RT: 2.37 min Scan# 244
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 278093

Ion	Ratio	Lower	Upper
101	100		
85	42.4	33.9	50.9
151	81.5	64.2	96.2

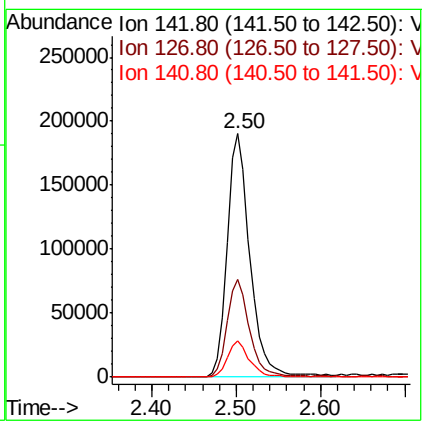


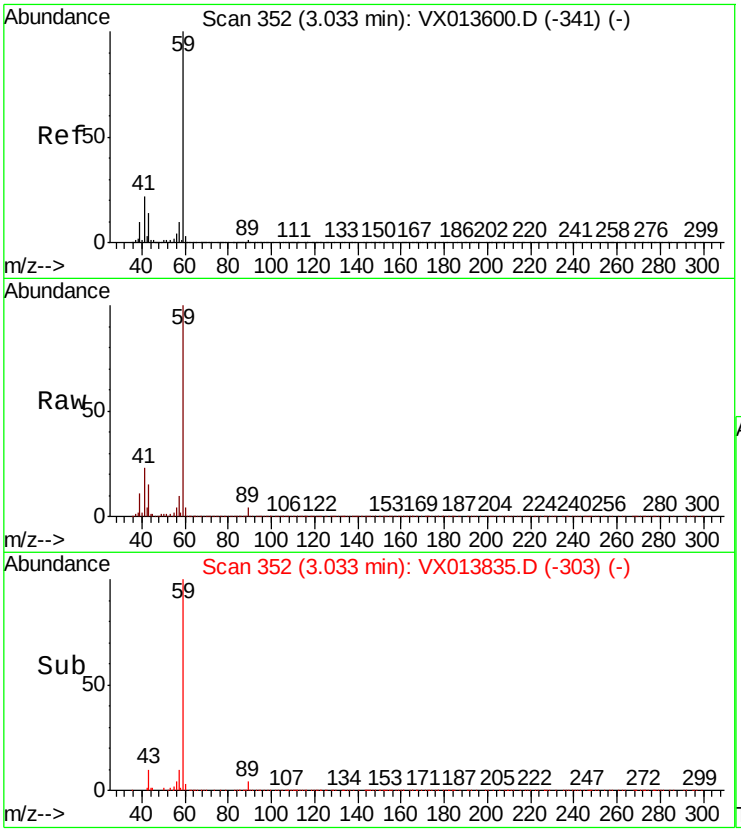


#10
Methyl Iodide
Concen: 50.770 ug/l
RT: 2.50 min Scan# 265
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Tgt Ion:142 Resp: 350369

Ion	Ratio	Lower	Upper
142	100		
127	39.4	31.0	46.4
141	14.3	11.6	17.4



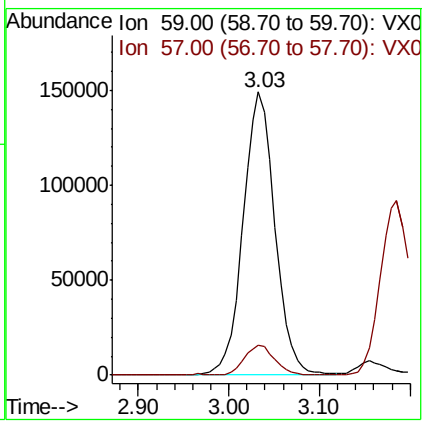


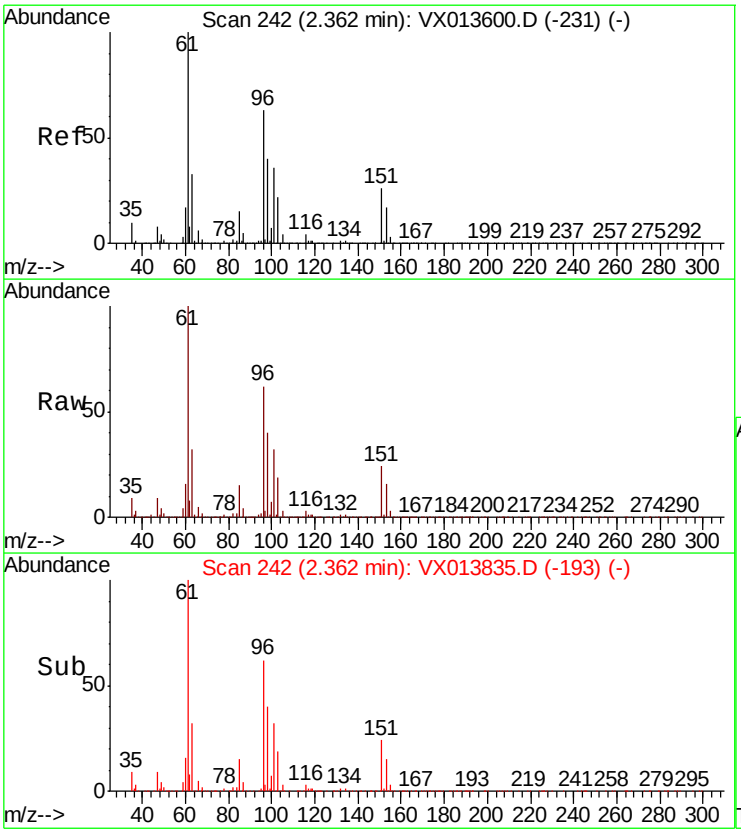
#11
Tert butyl alcohol
Concen: 209.974 ug/l
RT: 3.03 min Scan# 352
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 359985

Ion	Ratio	Lower	Upper
59	100		
57	9.5	7.8	11.6

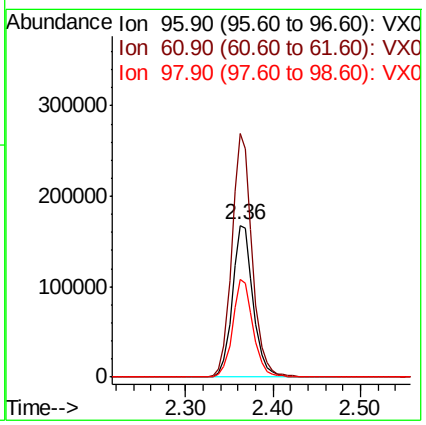


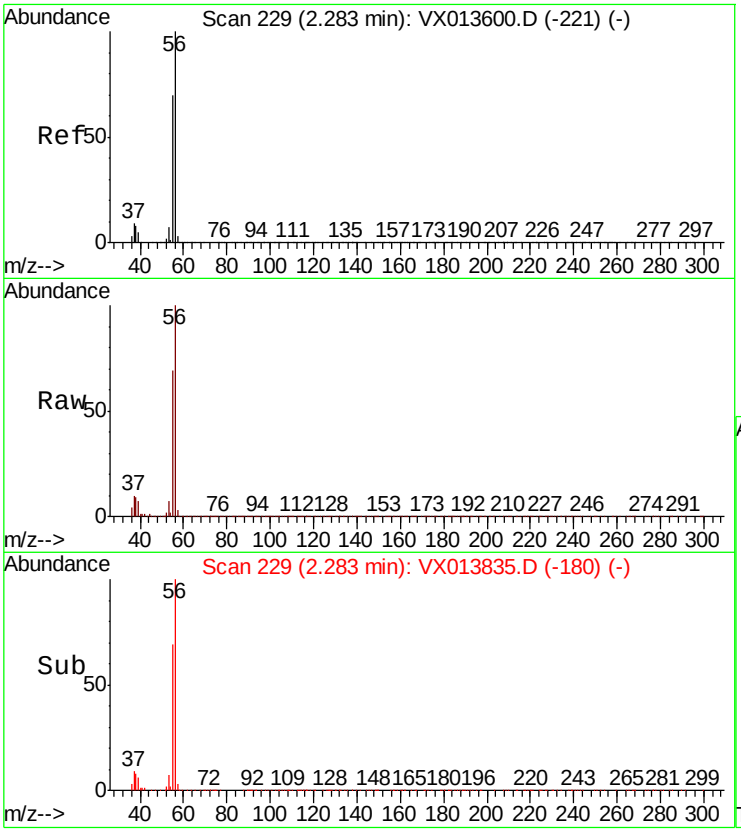


#12
1,1-Dichloroethene
Concen: 48.439 ug/l
RT: 2.36 min Scan# 242
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Tgt Ion: 96 Resp: 275833

Ion	Ratio	Lower	Upper
96	100		
61	160.5	126.6	190.0
98	64.3	50.6	76.0



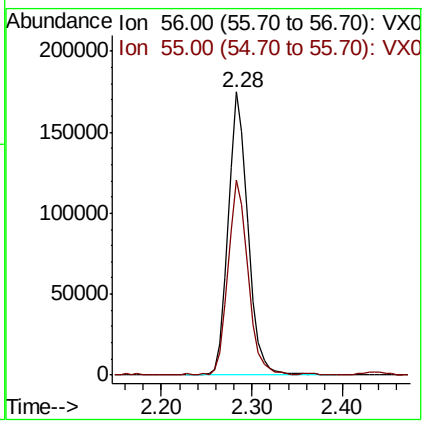


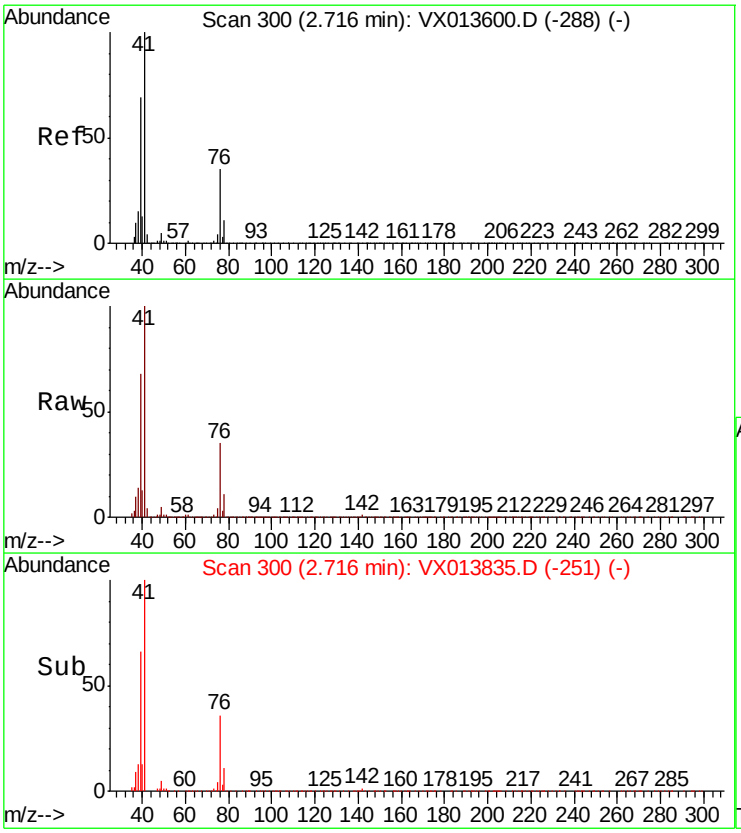
#13
Acrolein
Concen: 231.548 ug/l
RT: 2.28 min Scan# 229
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 264963

Ion	Ratio	Lower	Upper
56	100		
55	68.4	56.2	84.4

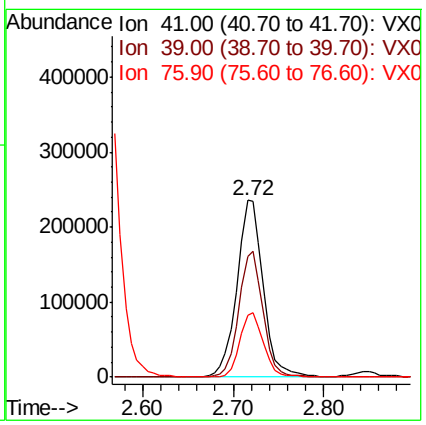


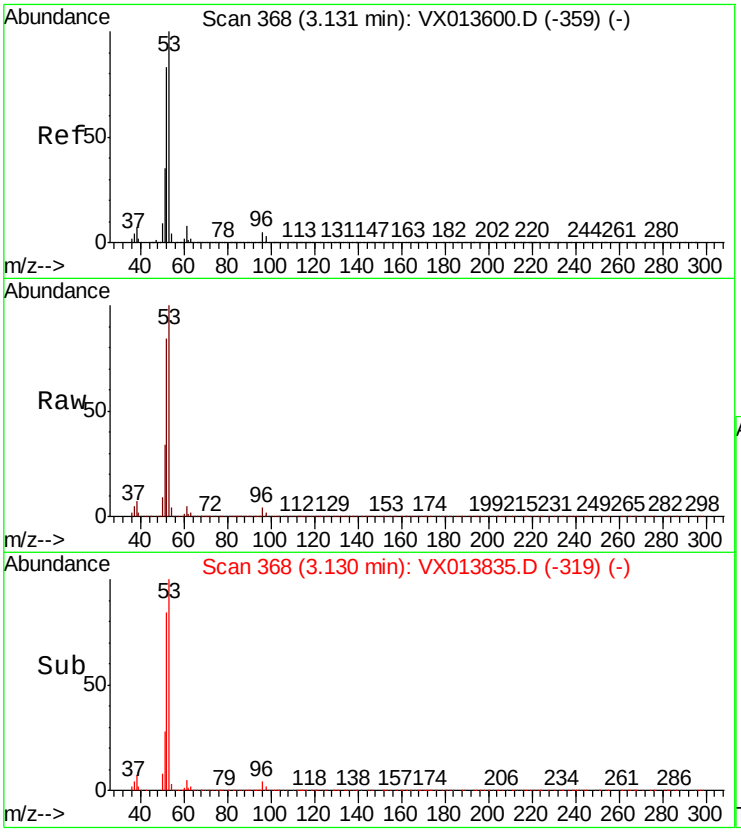


#14
Allyl chloride
Concen: 45.646 ug/l
RT: 2.72 min Scan# 300
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Tgt Ion: 41 Resp: 471710

Ion	Ratio	Lower	Upper
41	100		
39	64.8	51.7	77.5
76	32.7	25.9	38.9



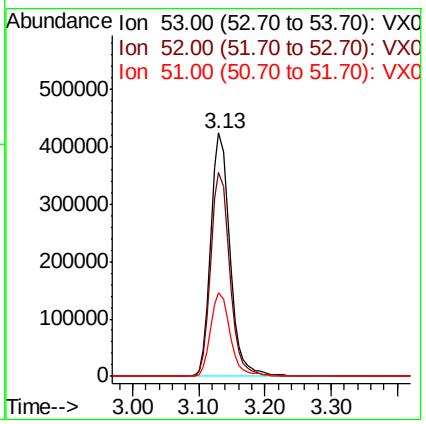


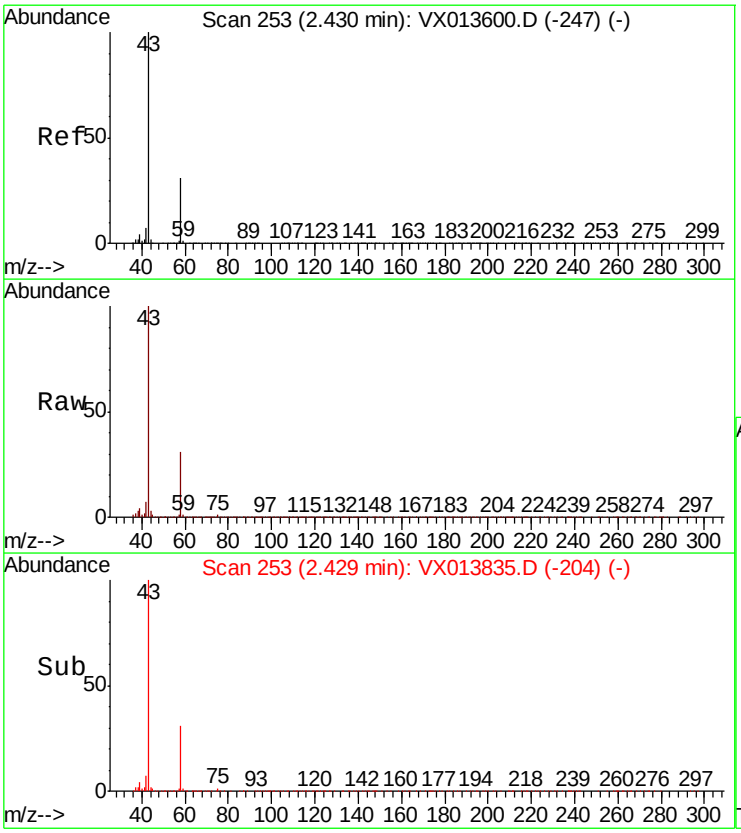
#15
Acrylonitrile
Concen: 240.924 ug/l
RT: 3.13 min Scan# 368
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 852603

Ion	Ratio	Lower	Upper
53	100		
52	83.2	66.2	99.2
51	35.1	29.0	43.6

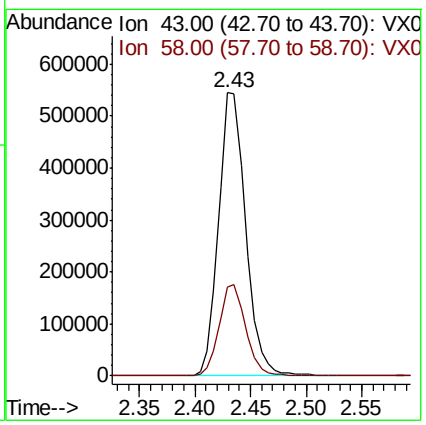


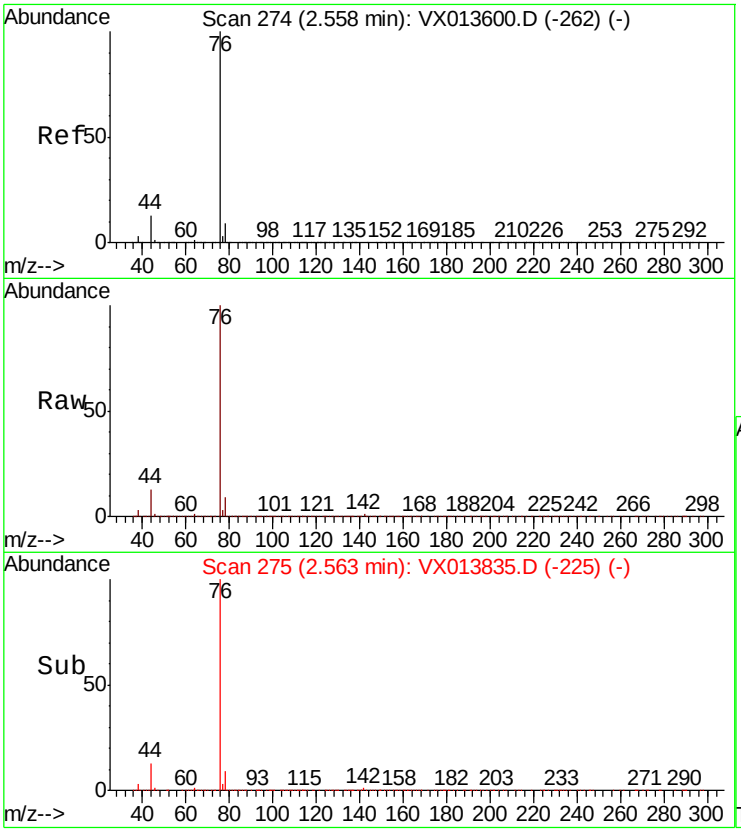


#16
Acetone
Concen: 266.658 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Tgt Ion: 43 Resp: 914422

Ion	Ratio	Lower	Upper
43	100		
58	31.3	24.6	36.8



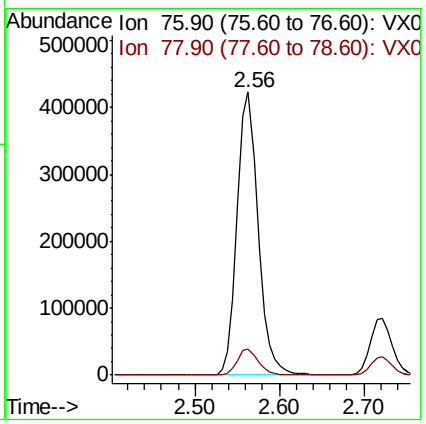


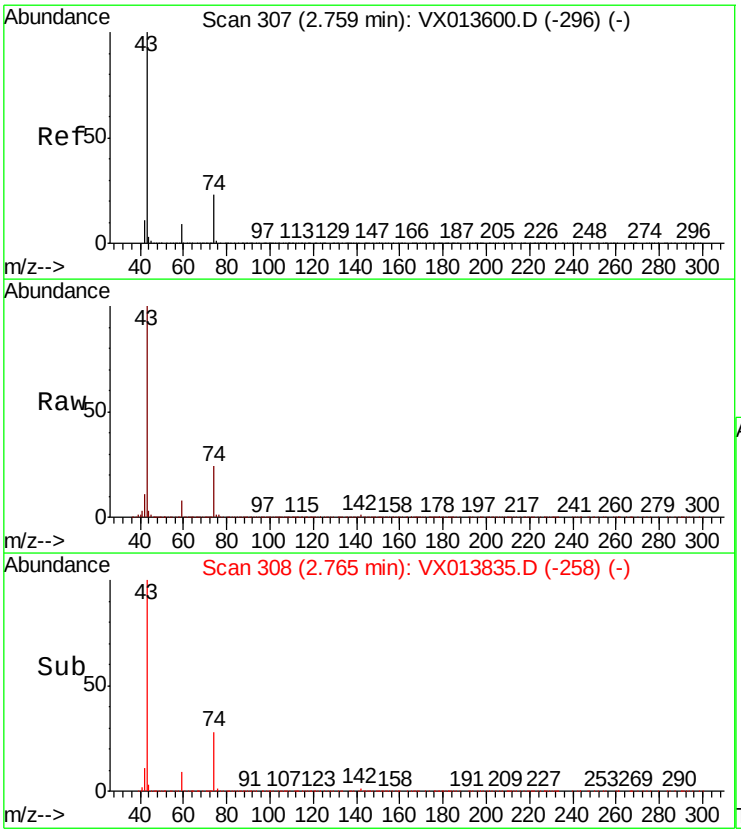
#17
Carbon Disulfide
Concen: 43.682 ug/l
RT: 2.56 min Scan# 275
Delta R.T. 0.01 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 709109

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.2	10.8

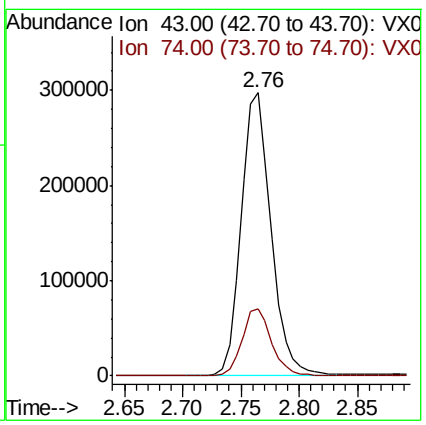


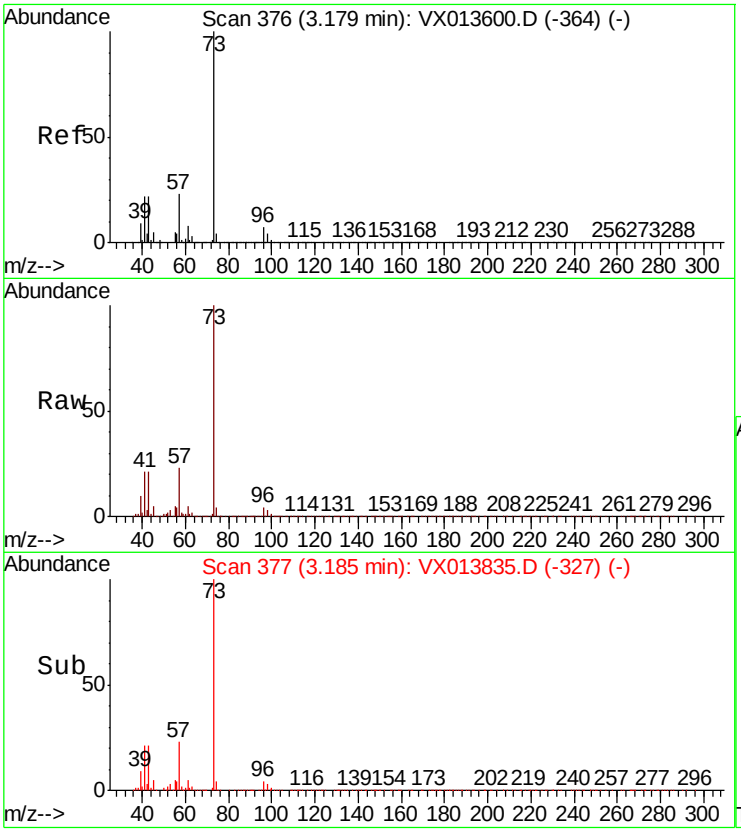


#18
Methyl Acetate
Concen: 55.539 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.01 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Tgt Ion: 43 Resp: 530345

Ion	Ratio	Lower	Upper
43	100		
74	23.7	19.5	29.3



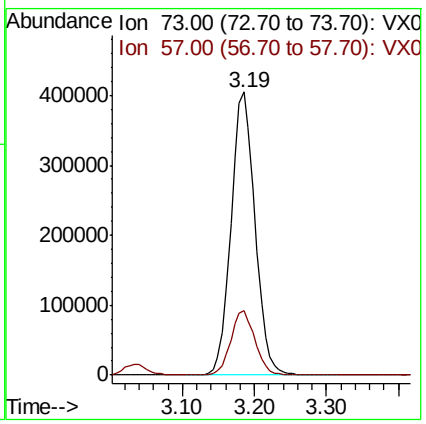


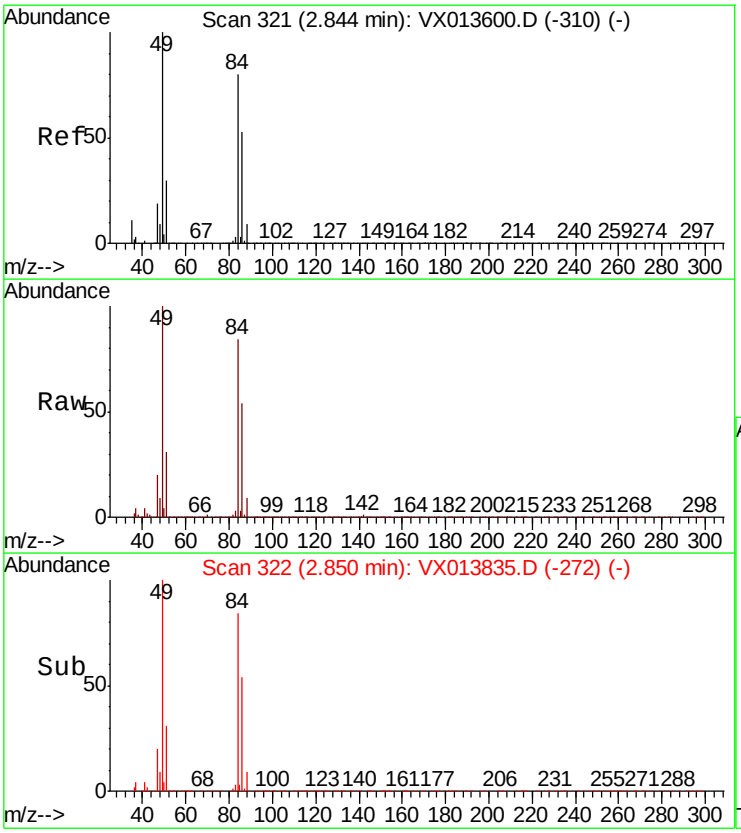
#19
Methyl tert-butyl Ether
Concen: 49.518 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.01 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 934140

Ion	Ratio	Lower	Upper
73	100		
57	22.6	18.3	27.5

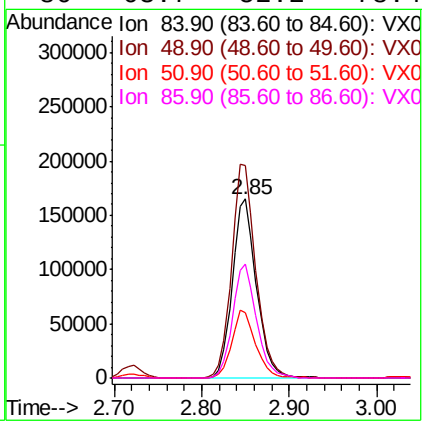


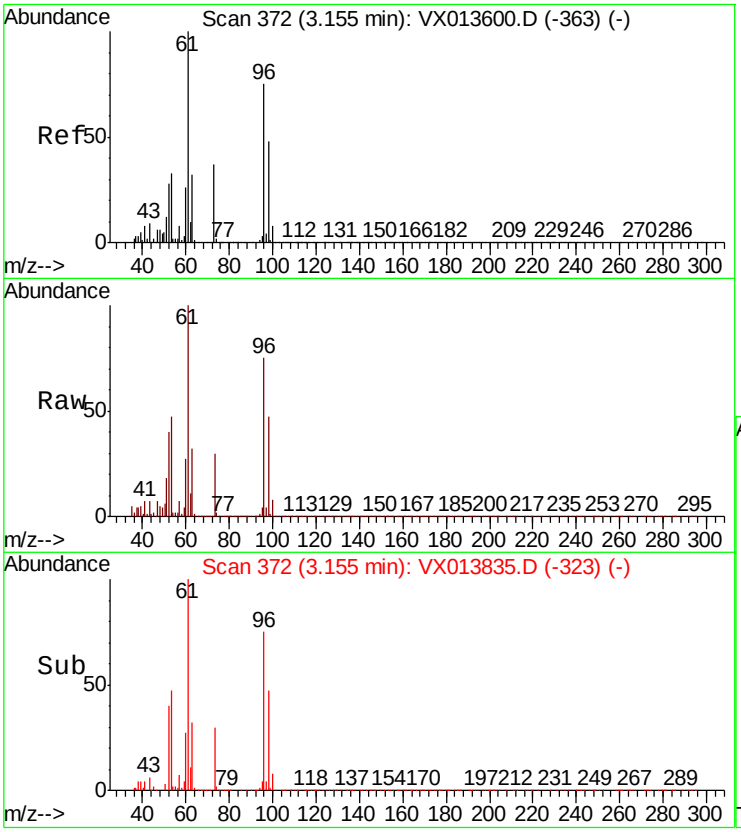


#20
Methylene Chloride
Concen: 47.932 ug/l
RT: 2.85 min Scan# 322
Delta R.T. 0.01 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Tgt Ion: 84 Resp: 315778

Ion	Ratio	Lower	Upper
84	100		
49	118.8	99.7	149.5
51	36.7	29.9	44.9
86	63.7	52.2	78.4



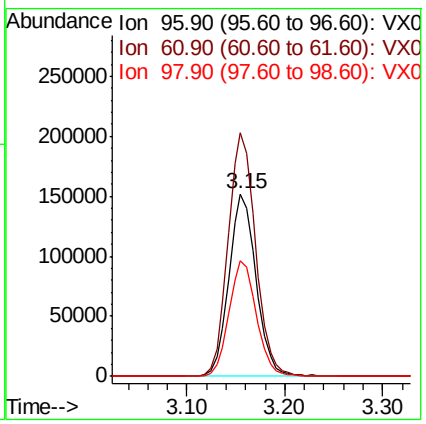


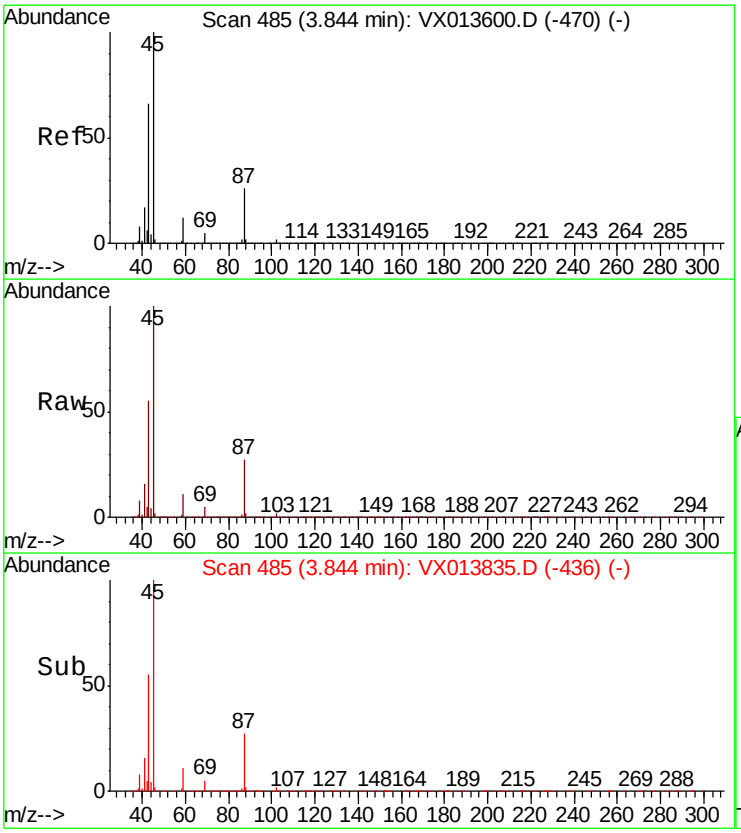
#21
trans-1,2-Dichloroethene
Concen: 47.137 ug/l
RT: 3.15 min Scan# 372
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 292414

Ion	Ratio	Lower	Upper
96	100		
61	133.5	107.2	160.8
98	62.9	51.4	77.0

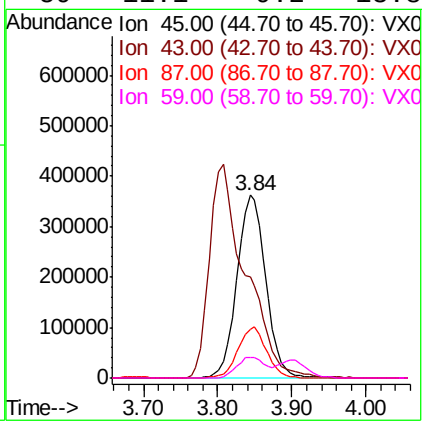


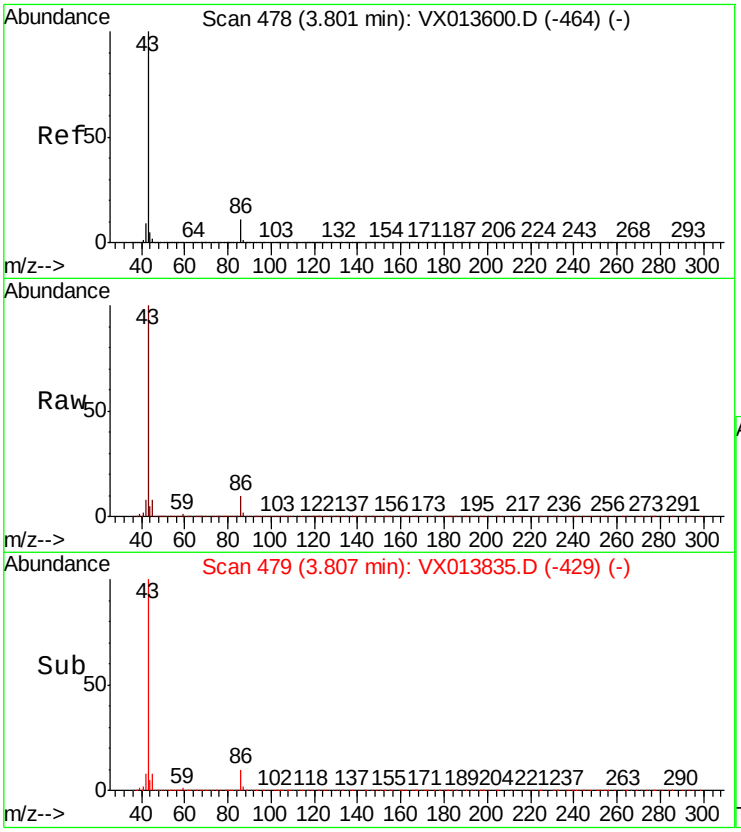


#22
Diisopropyl ether
Concen: 49.482 ug/l
RT: 3.84 min Scan# 485
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Tgt Ion: 45 Resp: 984634

Ion	Ratio	Lower	Upper
45	100		
43	54.9	52.6	79.0
87	26.7	21.1	31.7
59	11.1	9.2	13.8



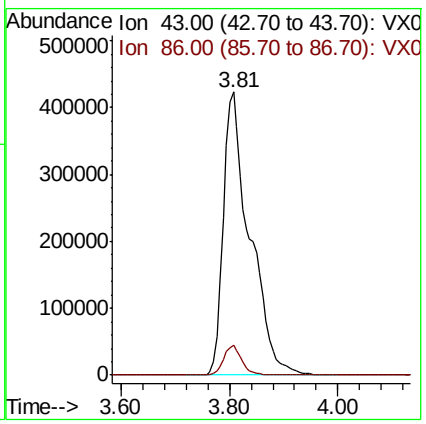


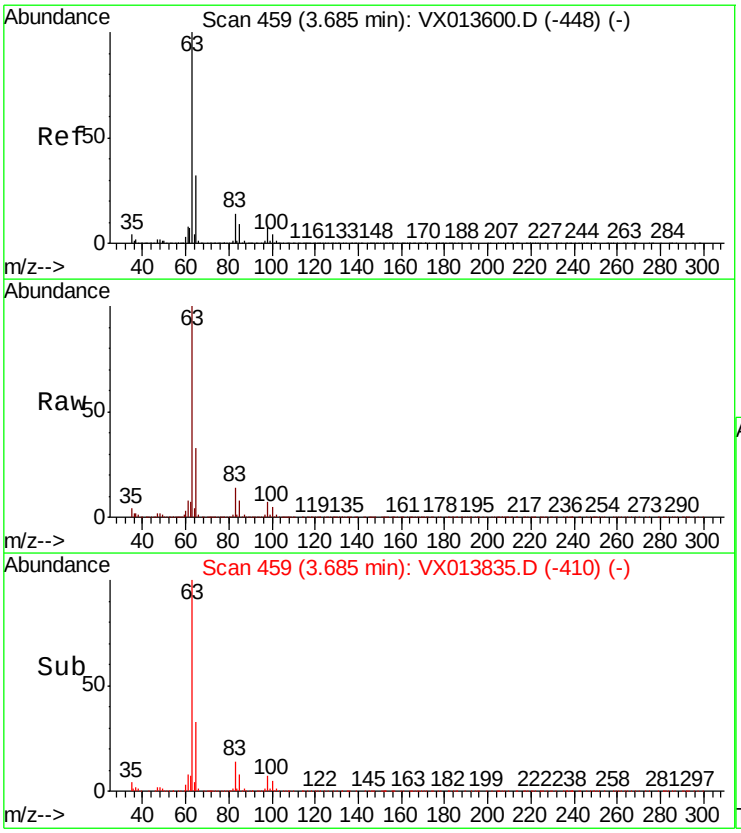
#23
Vinyl Acetate
Concen: 86.205 ug/l
RT: 3.81 min Scan# 479
Delta R.T. 0.01 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 1427003

Ion	Ratio	Lower	Upper
43	100		
86	10.3	8.7	13.1

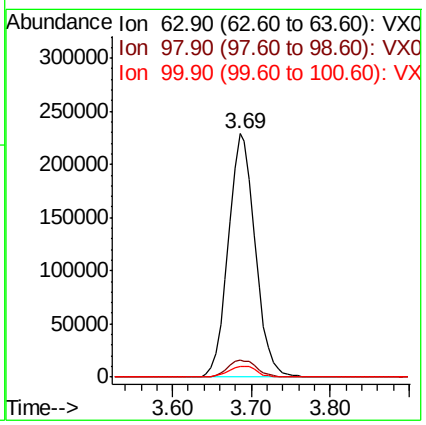


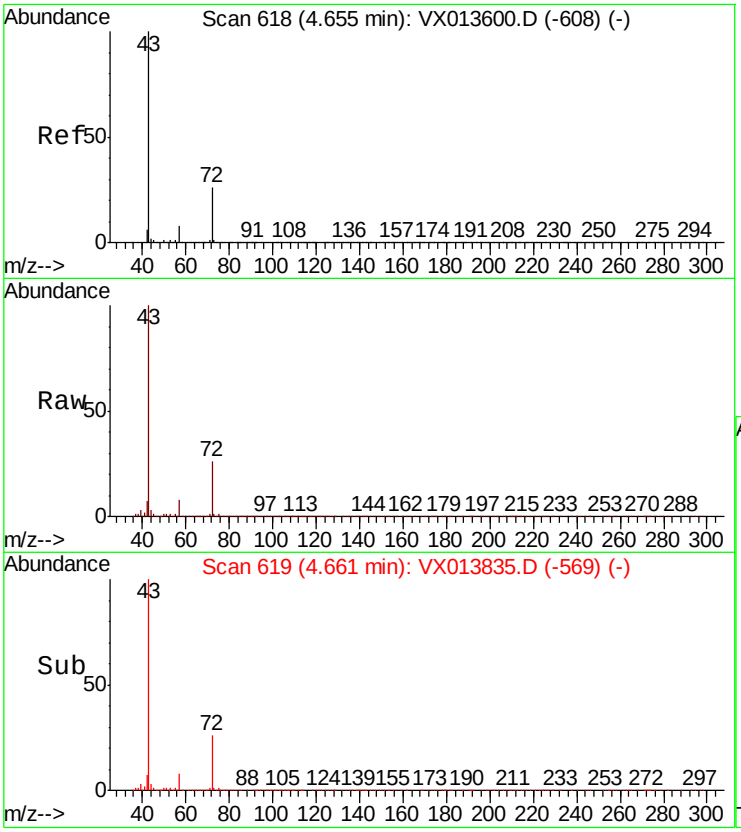


#24
1,1-Dichloroethane
Concen: 49.947 ug/l
RT: 3.69 min Scan# 459
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Tgt Ion: 63 Resp: 543324

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.5	10.4
100	4.5	2.1	6.3



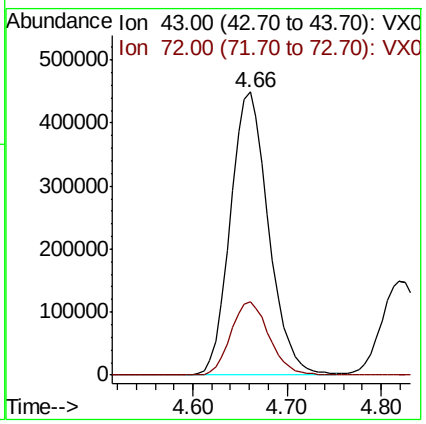


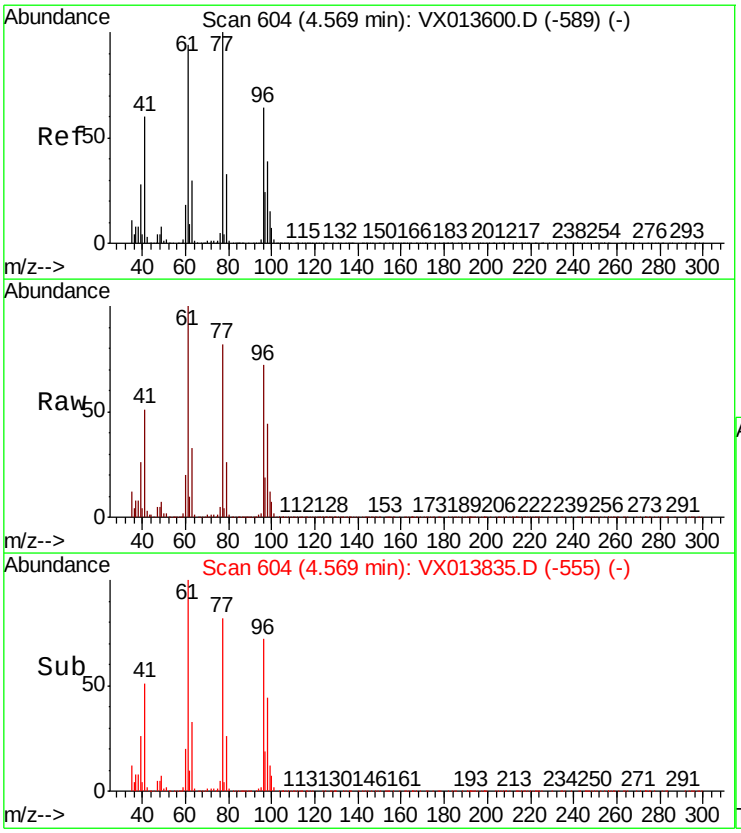
#25
2-Butanone
Concen: 248.064 ug/l
RT: 4.66 min Scan# 619
Delta R.T. 0.01 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1264240

Ion	Ratio	Lower	Upper
43	100		
72	26.0	20.6	31.0

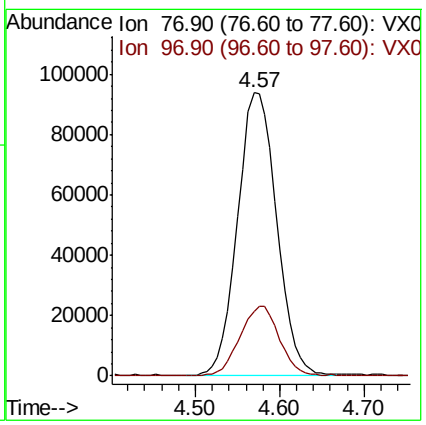


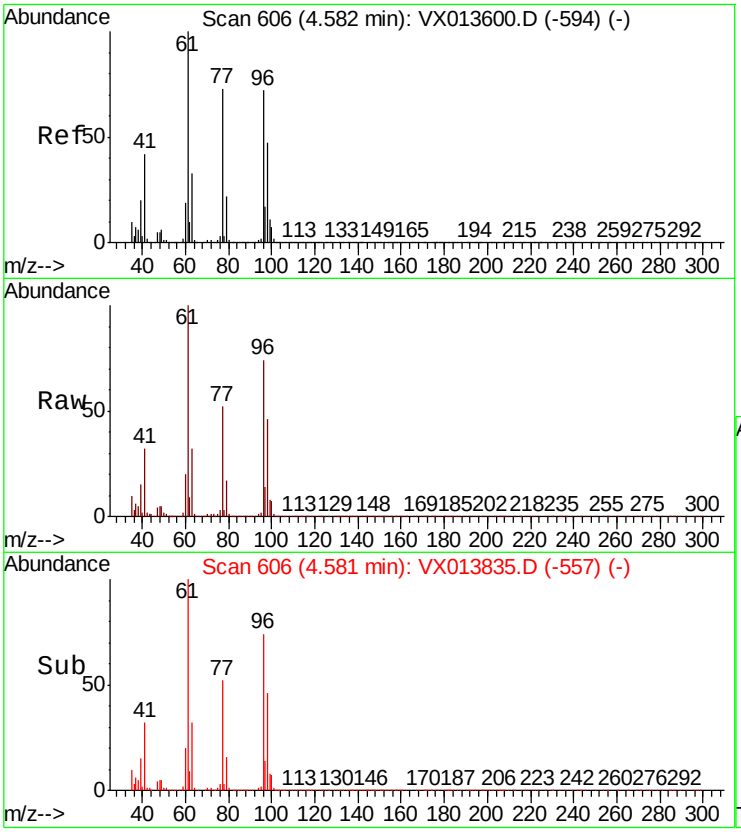


#26
2,2-Dichloropropane
Concen: 32.737 ug/l
RT: 4.57 min Scan# 604
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Tgt Ion: 77 Resp: 294638

Ion	Ratio	Lower	Upper
77	100		
97	24.8	12.0	36.1



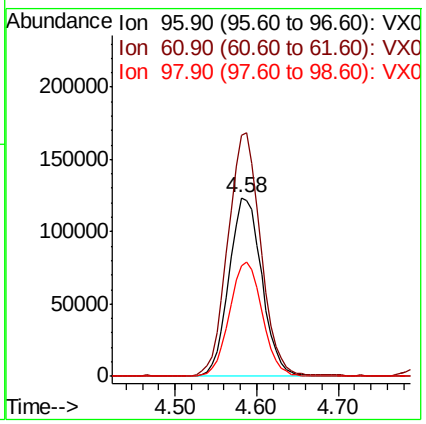


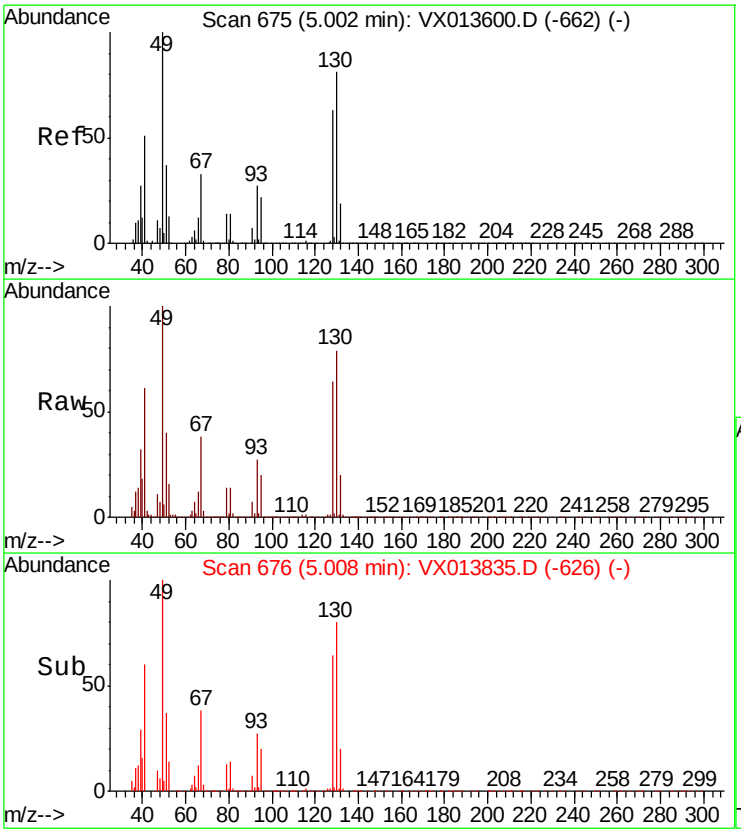
#27
cis-1,2-Dichloroethene
Concen: 48.115 ug/l
RT: 4.58 min Scan# 606
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 96 Resp: 342778

Ion	Ratio	Lower	Upper
96	100		
61	135.9	0.0	286.4
98	63.9	0.0	127.4

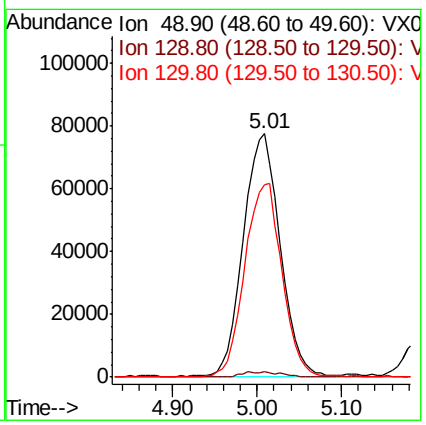


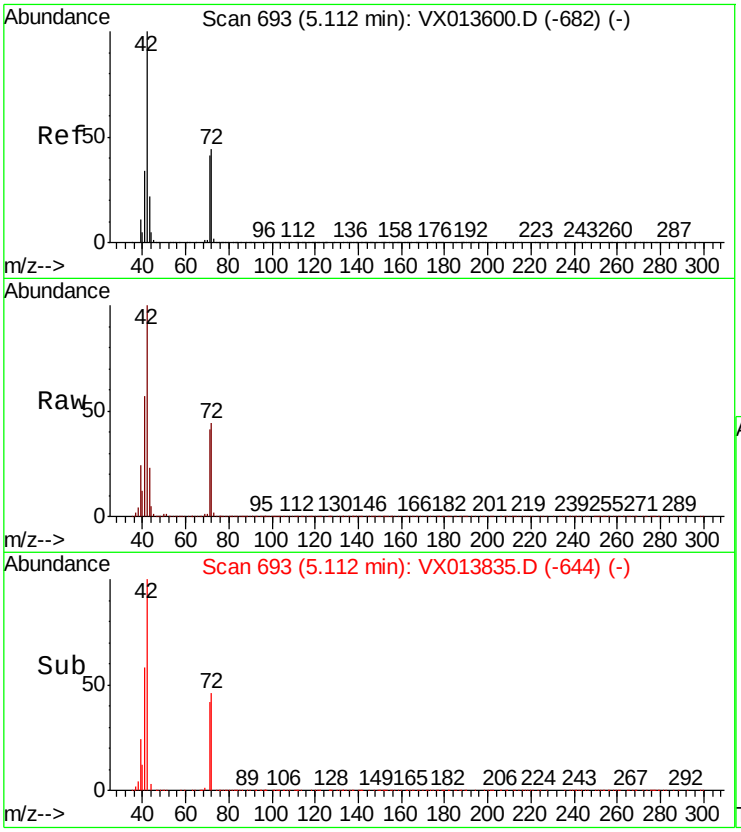


#28
Bromochloromethane
Concen: 53.600 ug/l
RT: 5.01 min Scan# 676
Delta R.T. 0.01 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Tgt Ion: 49 Resp: 230407

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	5.0
130	79.7	65.4	98.0



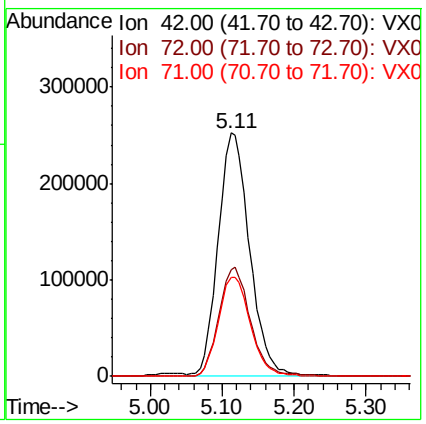


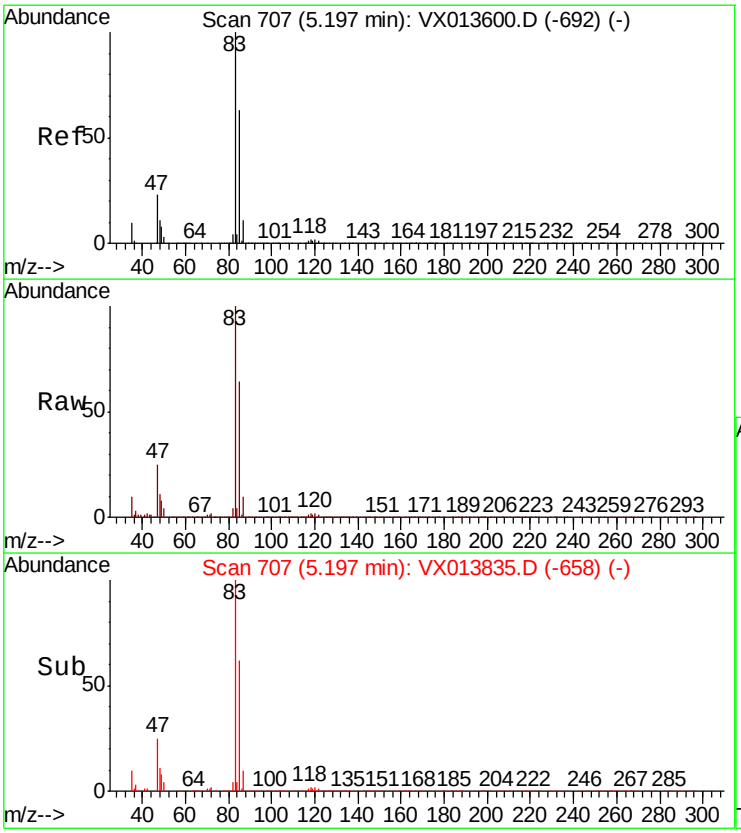
#29
Tetrahydrofuran
Concen: 242.767 ug/l
RT: 5.11 min Scan# 693
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 762722

Ion	Ratio	Lower	Upper
42	100		
72	44.8	36.3	54.5
71	41.5	33.2	49.8

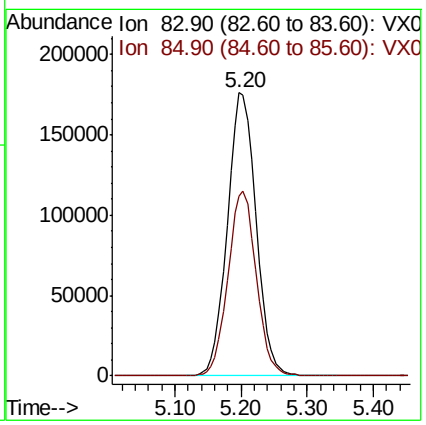


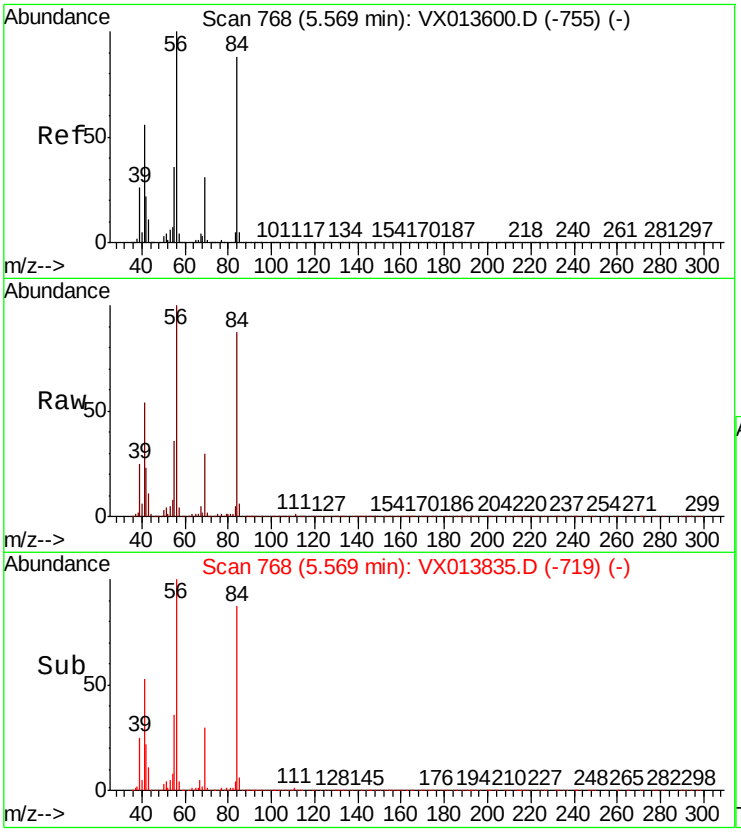


#30
Chloroform
Concen: 47.788 ug/l
RT: 5.20 min Scan# 707
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Tgt Ion: 83 Resp: 527190

Ion	Ratio	Lower	Upper
83	100		
85	63.5	50.2	75.4



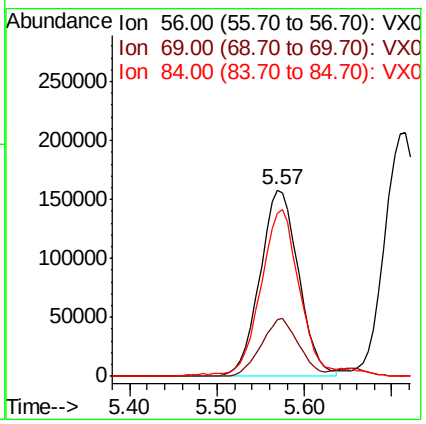


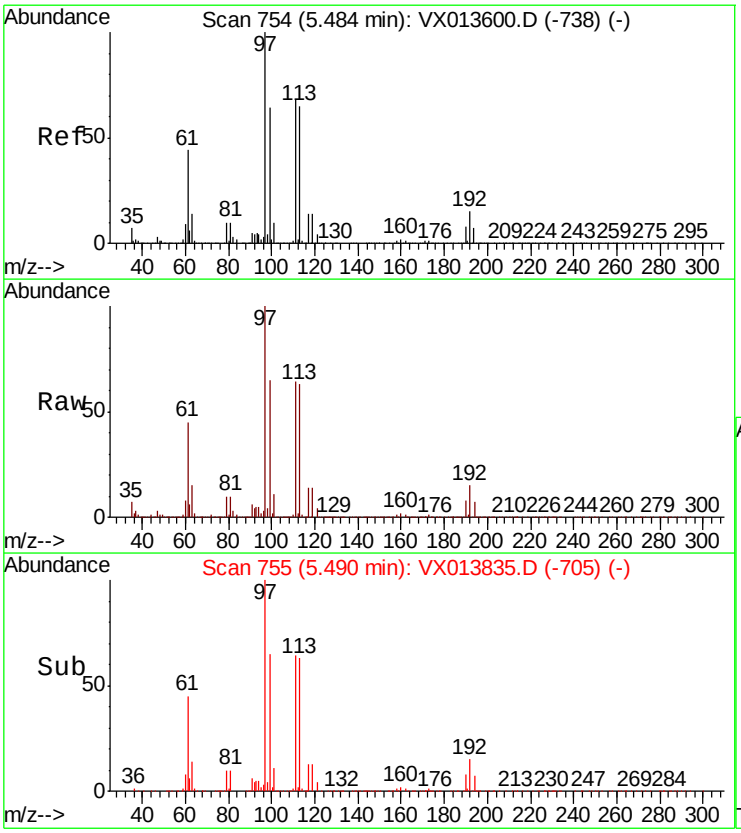
#31
Cyclohexane
Concen: 47.386 ug/l
RT: 5.57 min Scan# 768
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 486188

Ion	Ratio	Lower	Upper
56	100		
69	30.1	24.6	36.8
84	86.3	70.0	105.0

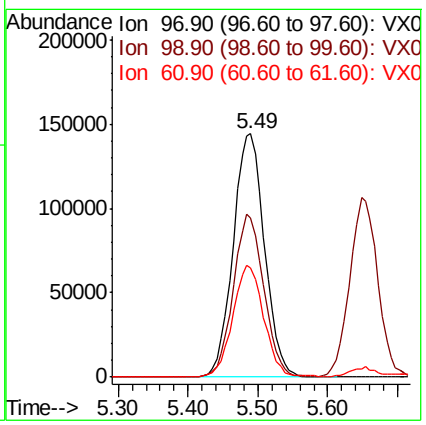


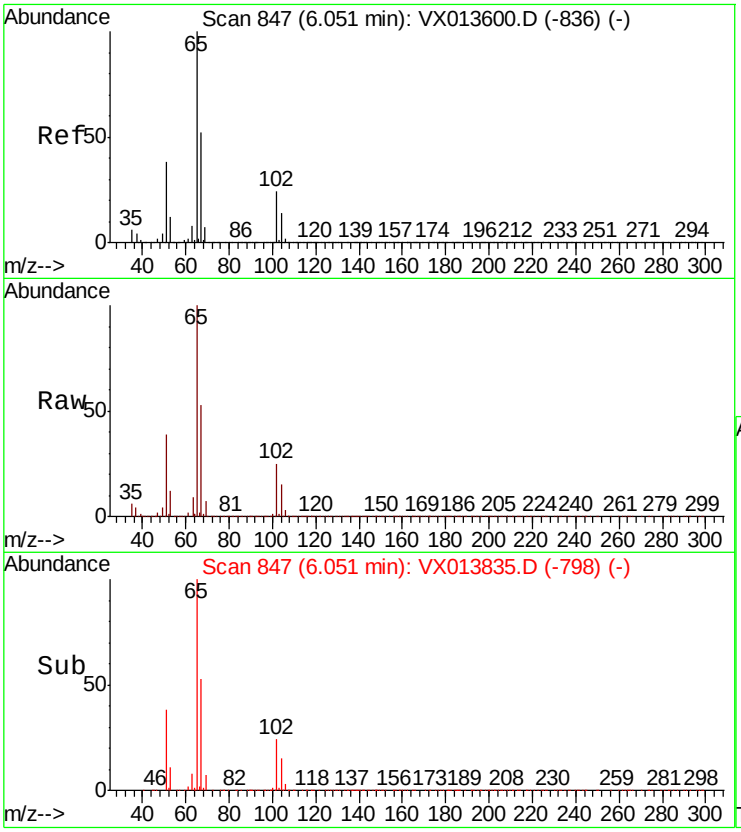


#32
1,1,1-Trichloroethane
Concen: 48.638 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.01 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Tgt Ion: 97 Resp: 448395

Ion	Ratio	Lower	Upper
97	100		
99	65.0	51.6	77.4
61	45.6	36.1	54.1



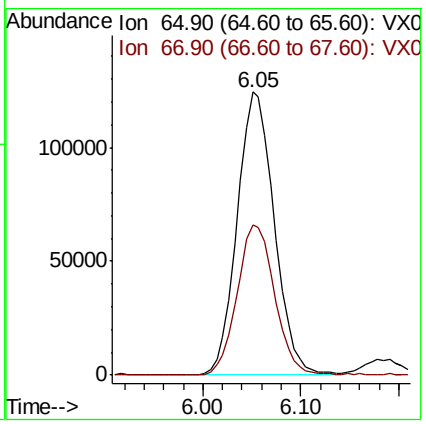


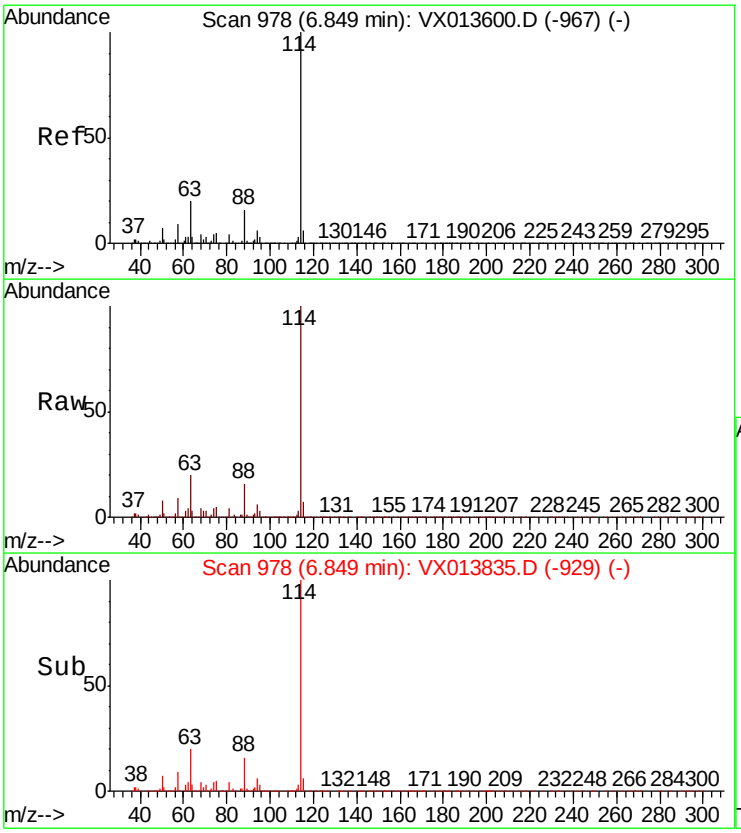
#33
1,2-Dichloroethane-d4
Concen: 46.981 ug/l
RT: 6.05 min Scan# 847
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 65 Resp: 326315

Ion	Ratio	Lower	Upper
65	100		
67	53.2	0.0	104.4

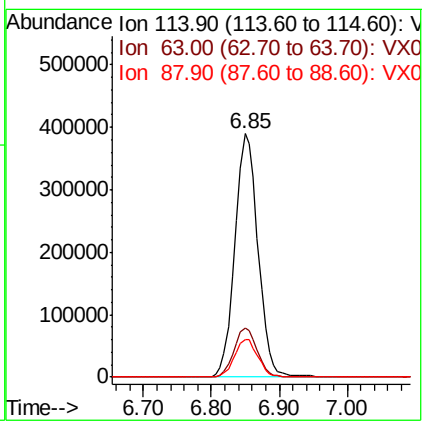


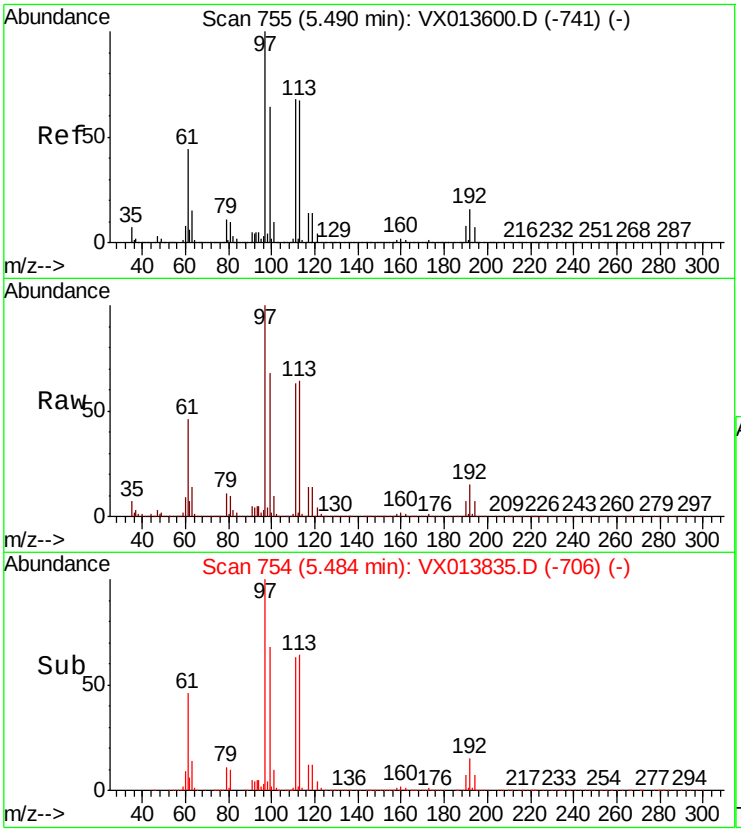


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Tgt Ion:114 Resp: 918452

Ion	Ratio	Lower	Upper
114	100		
63	20.2	0.0	39.6
88	15.6	0.0	31.4



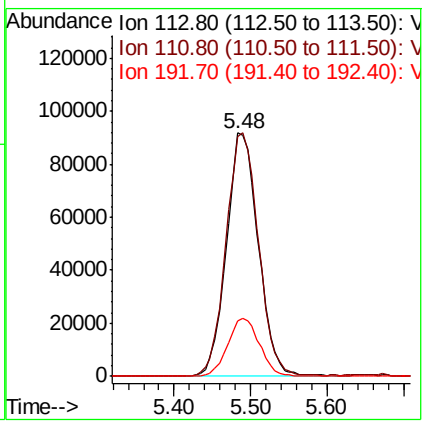


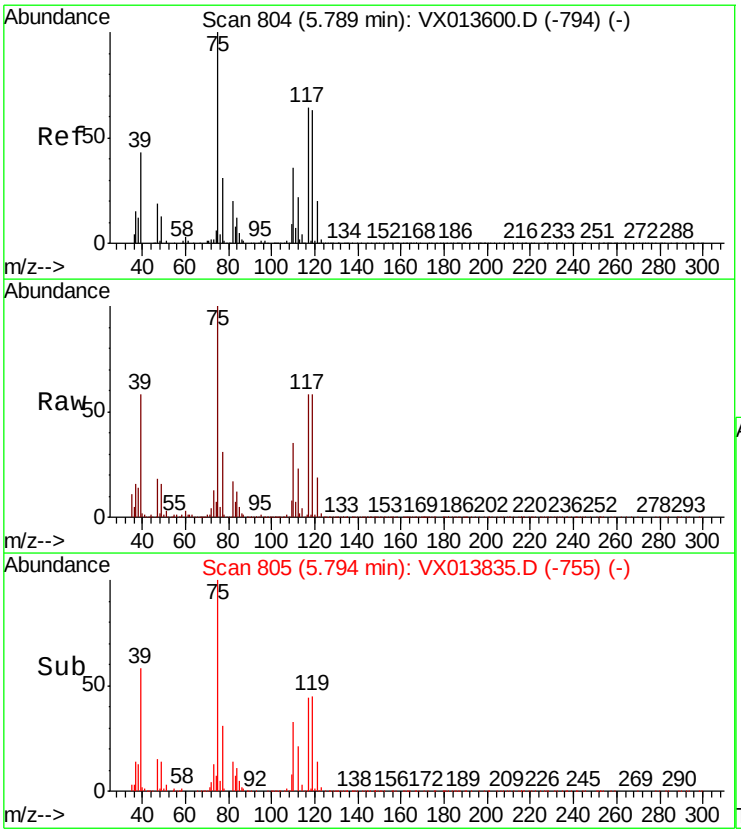
#35
Dibromofluoromethane
Concen: 46.603 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 264612

Ion	Ratio	Lower	Upper
113	100		
111	101.4	83.6	125.4
192	24.0	19.2	28.8

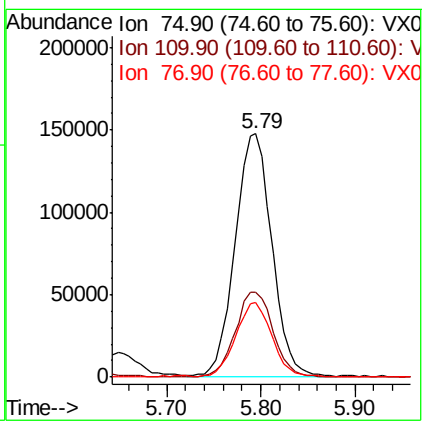


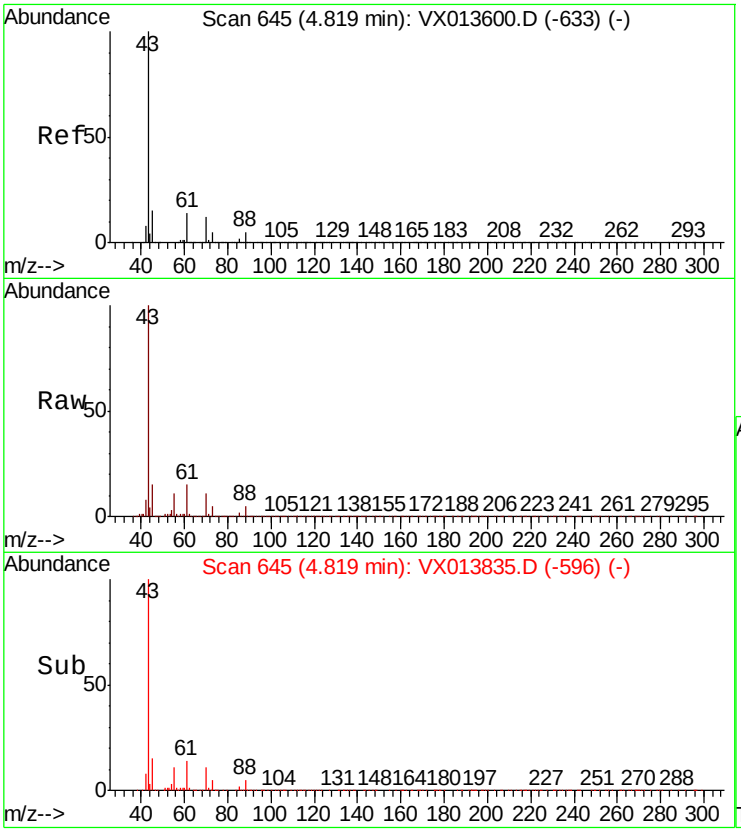


#36
1,1-Dichloropropene
Concen: 47.758 ug/l
RT: 5.79 min Scan# 805
Delta R.T. 0.01 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Tgt Ion: 75 Resp: 398169

Ion	Ratio	Lower	Upper
75	100		
110	36.4	18.1	54.1
77	30.2	24.5	36.7



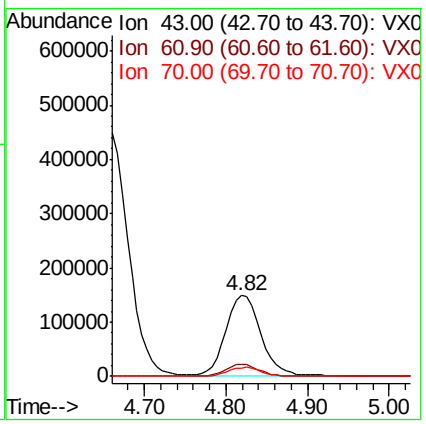


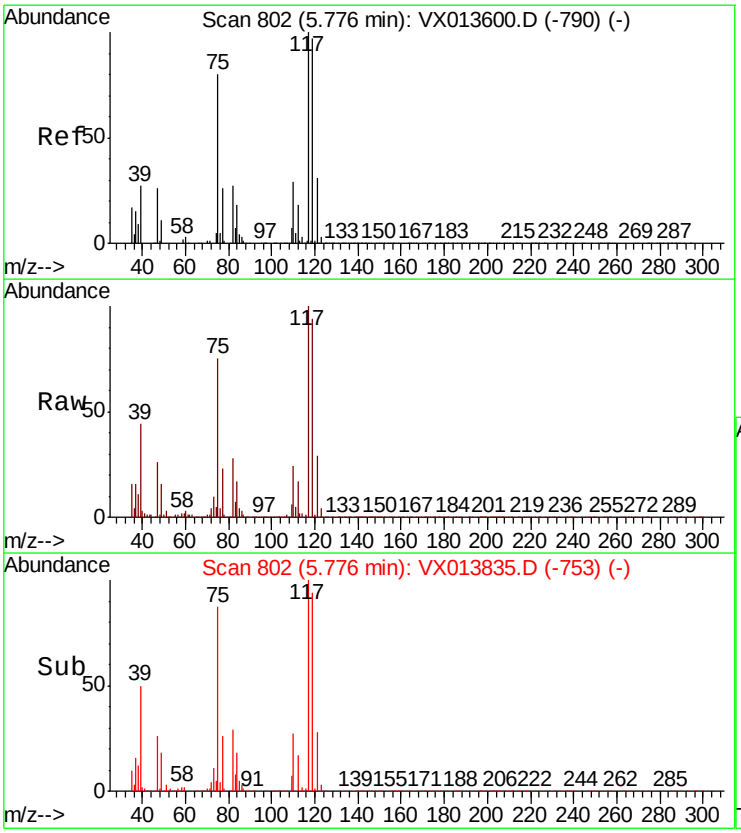
#37
Ethyl Acetate
Concen: 47.212 ug/l
RT: 4.82 min Scan# 645
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 441578

Ion	Ratio	Lower	Upper
43	100		
61	14.0	11.0	16.4
70	10.8	8.6	12.8

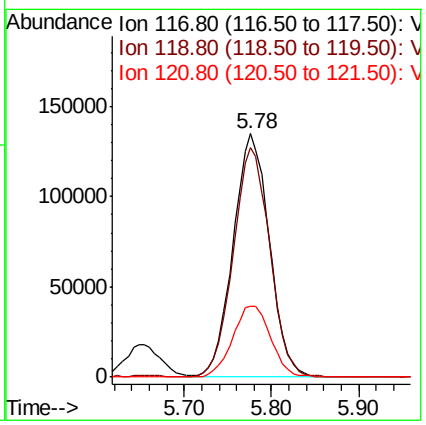


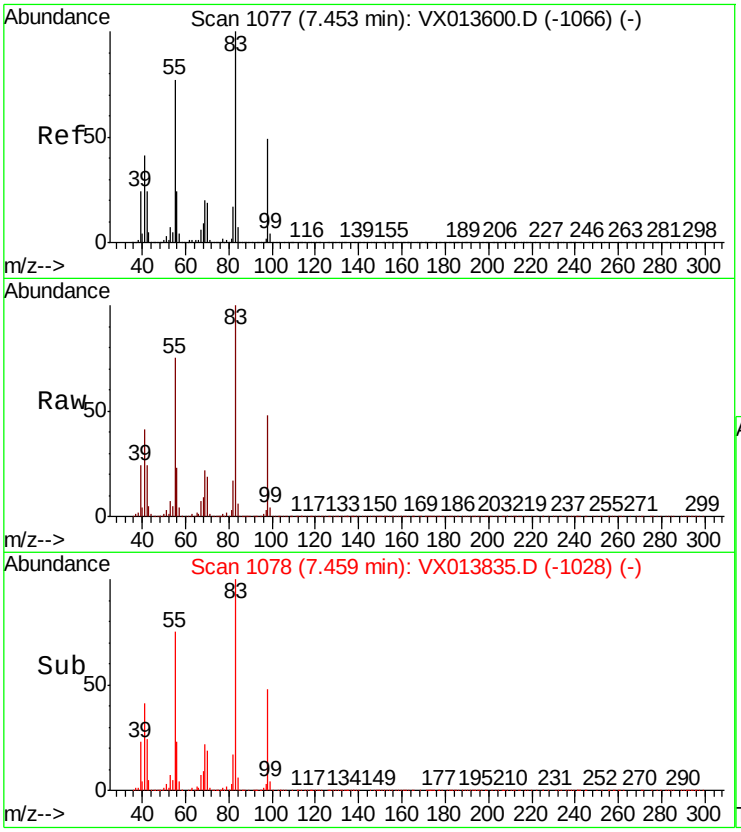


#38
Carbon Tetrachloride
Concen: 50.166 ug/l
RT: 5.78 min Scan# 802
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Tgt Ion:117 Resp: 385660

Ion	Ratio	Lower	Upper
117	100		
119	94.3	77.5	116.3
121	28.8	25.0	37.6



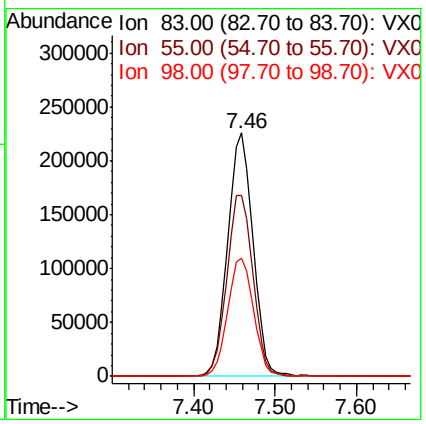


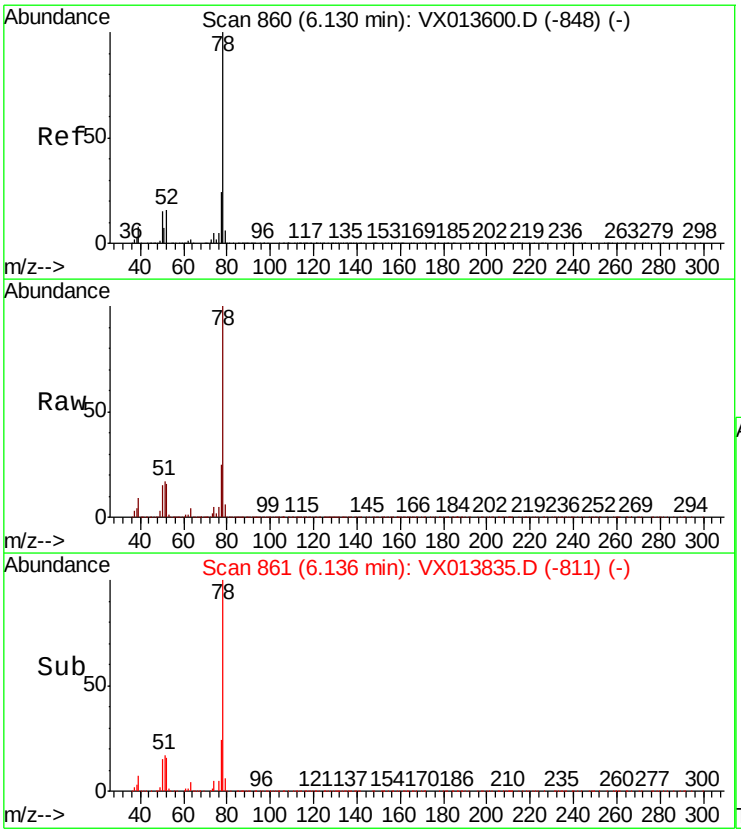
#39
Methylcyclohexane
Concen: 46.664 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.01 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 480901

Ion	Ratio	Lower	Upper
83	100		
55	74.4	61.9	92.9
98	48.2	39.4	59.0

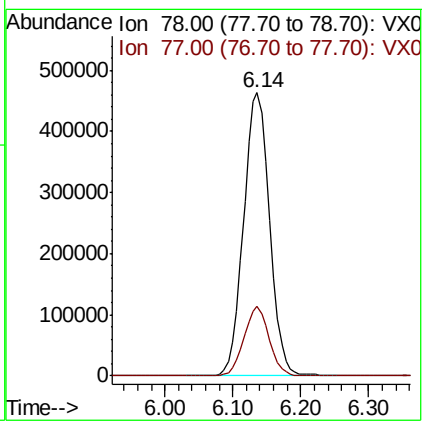


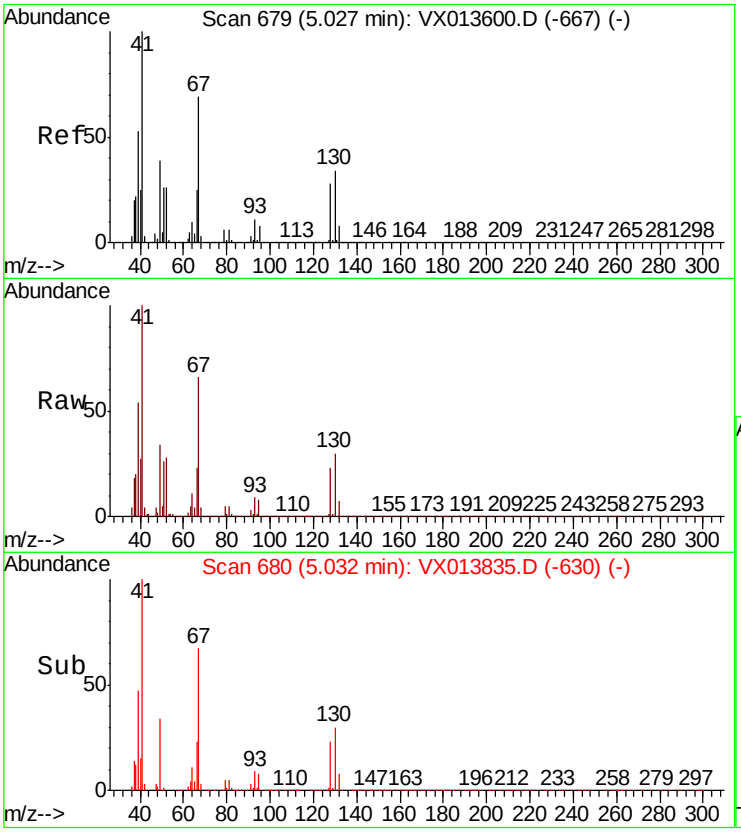


#40
Benzene
Concen: 48.557 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.01 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Tgt Ion: 78 Resp: 1232994

Ion	Ratio	Lower	Upper
78	100		
77	24.6	19.0	28.4



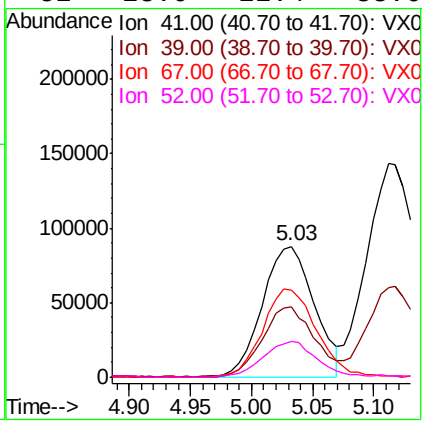


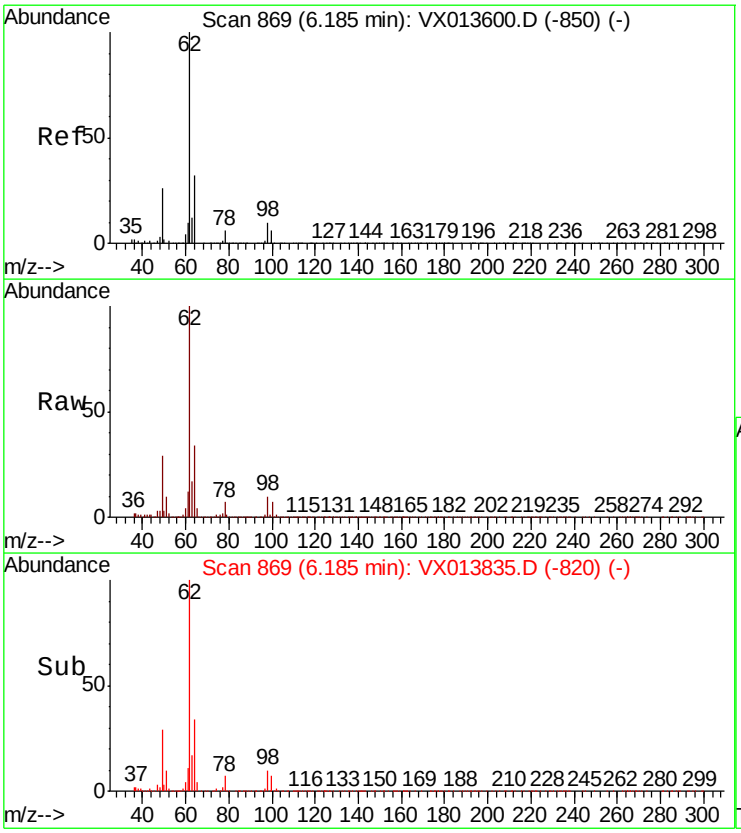
#41
Methacrylonitrile
Concen: 50.552 ug/l
RT: 5.03 min Scan# 680
Delta R.T. 0.01 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 41 Resp: 259302

Ion	Ratio	Lower	Upper
41	100		
39	54.4	42.9	64.3
67	69.9	57.4	86.0
52	28.0	22.4	33.6

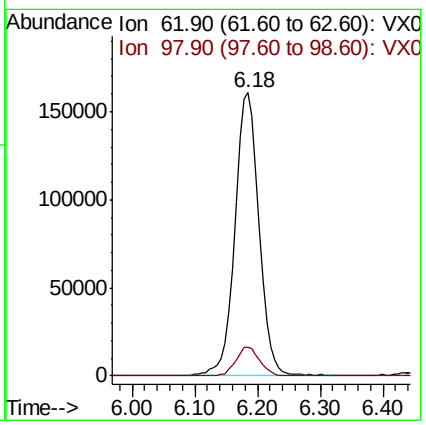


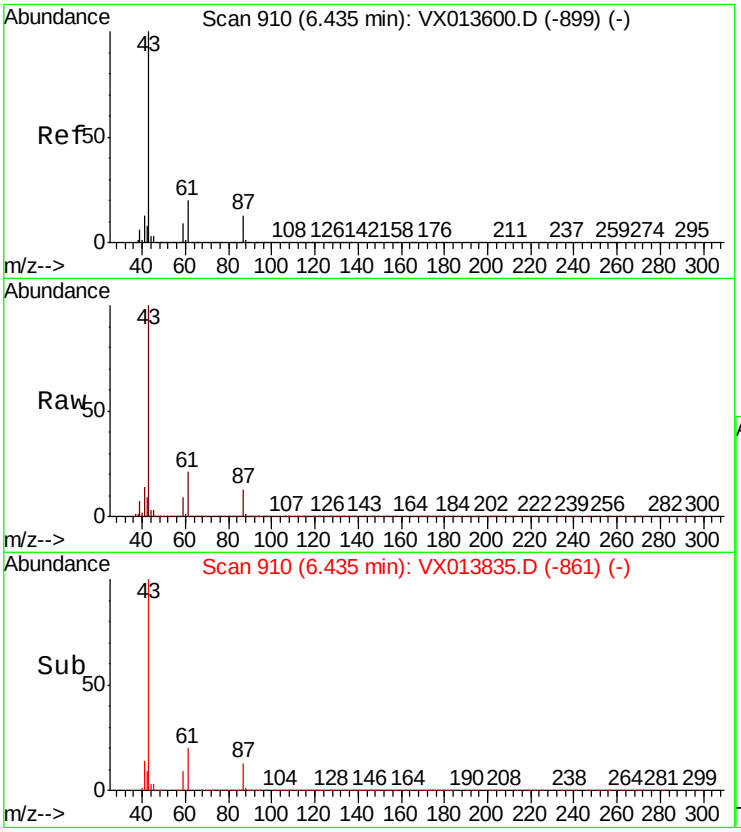


#42
1,2-Dichloroethane
Concen: 48.862 ug/l
RT: 6.18 min Scan# 869
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Tgt Ion: 62 Resp: 423138

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	20.8



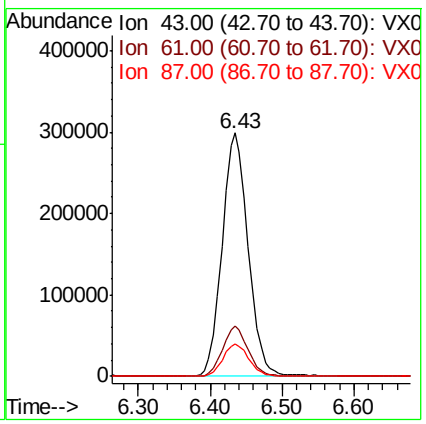


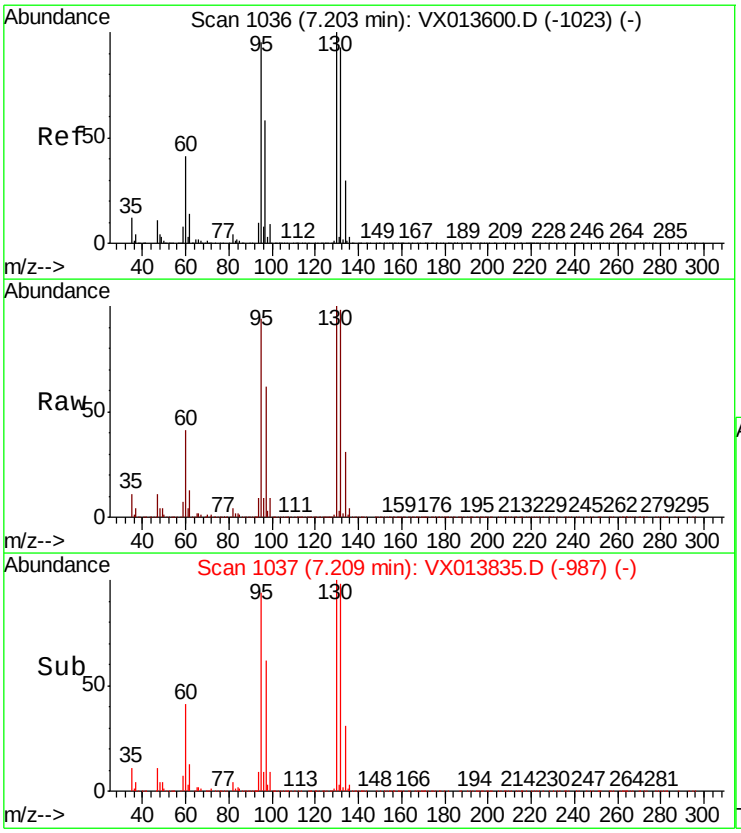
#43
Isopropyl Acetate
Concen: 48.518 ug/l
RT: 6.43 min Scan# 910
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 747085

Ion	Ratio	Lower	Upper
43	100		
61	19.9	16.3	24.5
87	13.5	10.8	16.2

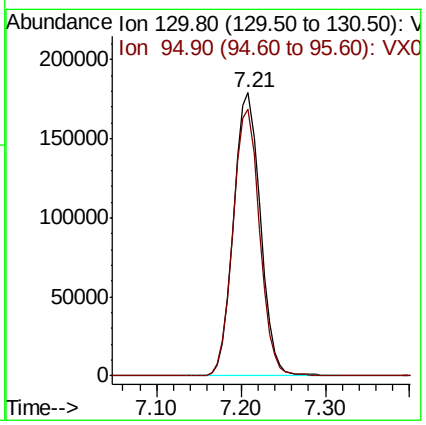


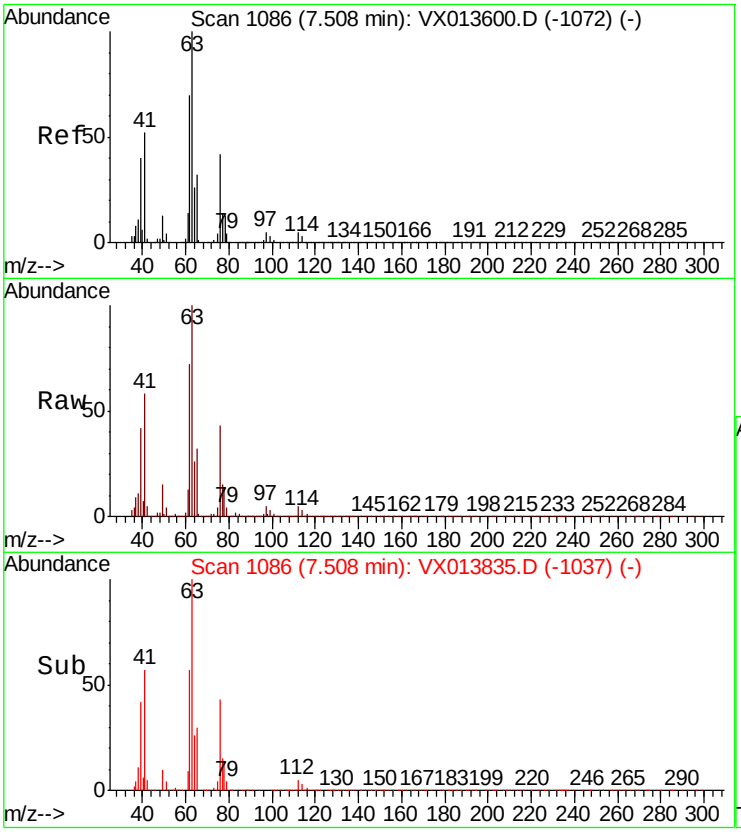


#44
Trichloroethene
Concen: 54.953 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. 0.01 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Tgt Ion:130 Resp: 382962

Ion	Ratio	Lower	Upper
130	100		
95	94.1	0.0	190.8



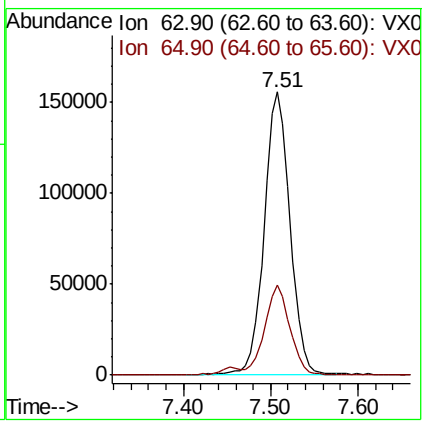


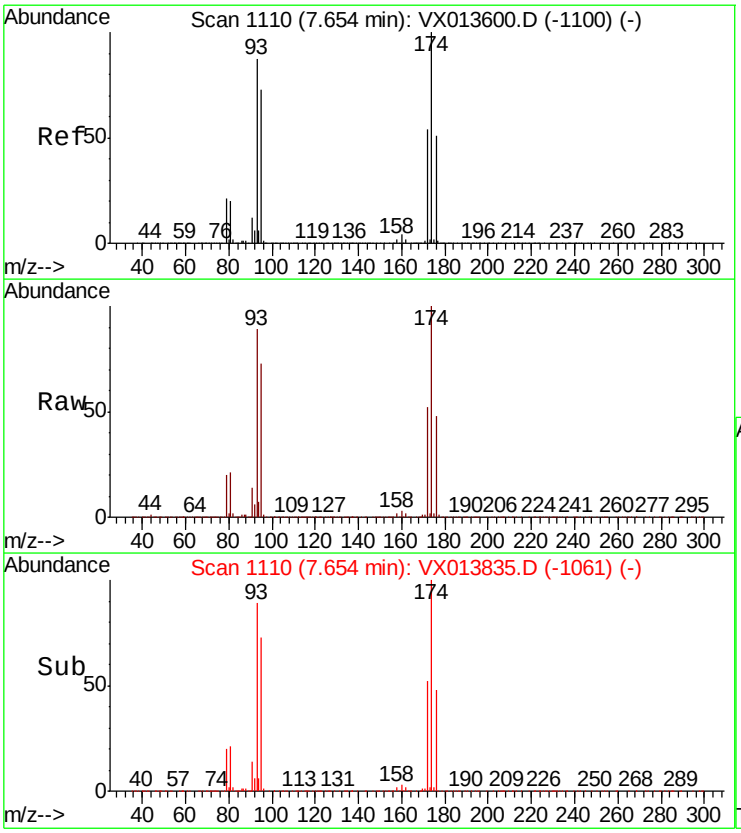
#45
1,2-Dichloropropane
Concen: 50.623 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 321613

Ion	Ratio	Lower	Upper
63	100		
65	31.6	25.5	38.3

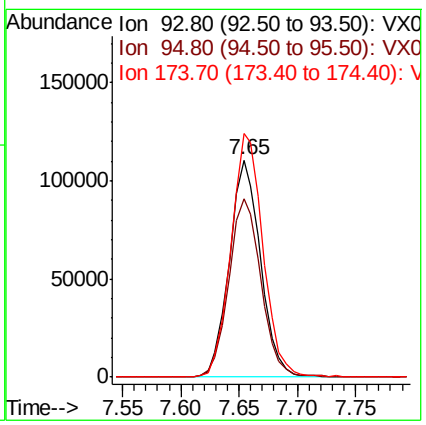


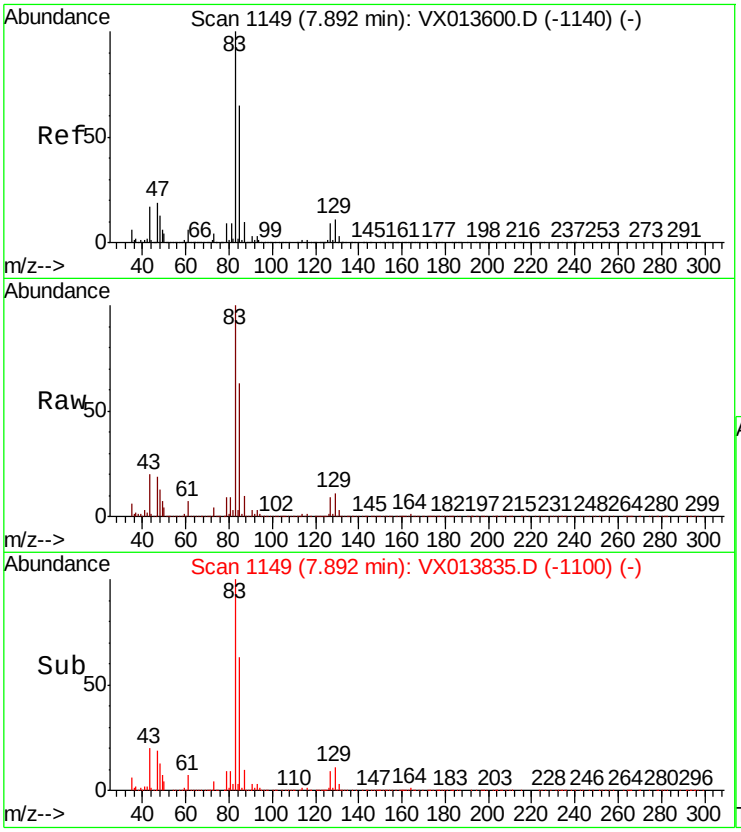


#46
Dibromomethane
Concen: 47.666 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Tgt Ion: 93 Resp: 205675

Ion	Ratio	Lower	Upper
93	100		
95	85.3	66.2	99.2
174	115.6	93.4	140.0



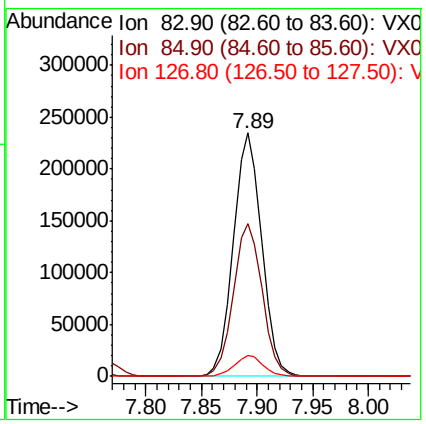


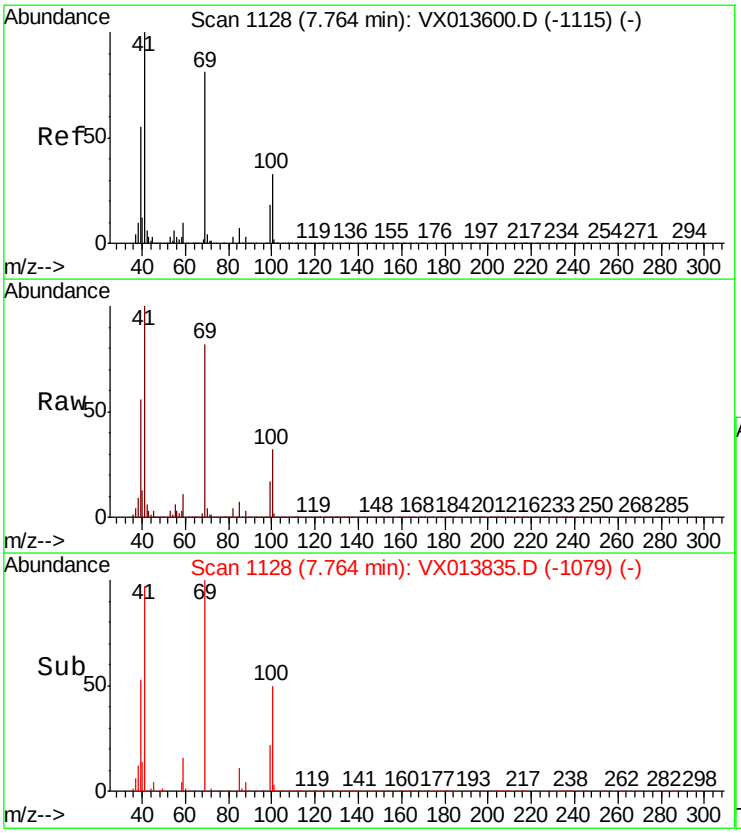
#47
Bromodichloromethane
Concen: 50.683 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 413429

Ion	Ratio	Lower	Upper
83	100		
85	62.5	52.1	78.1
127	8.6	7.0	10.4

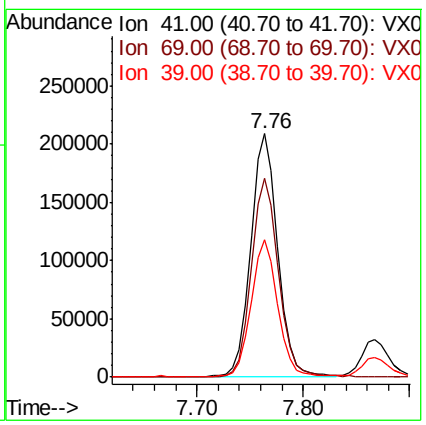


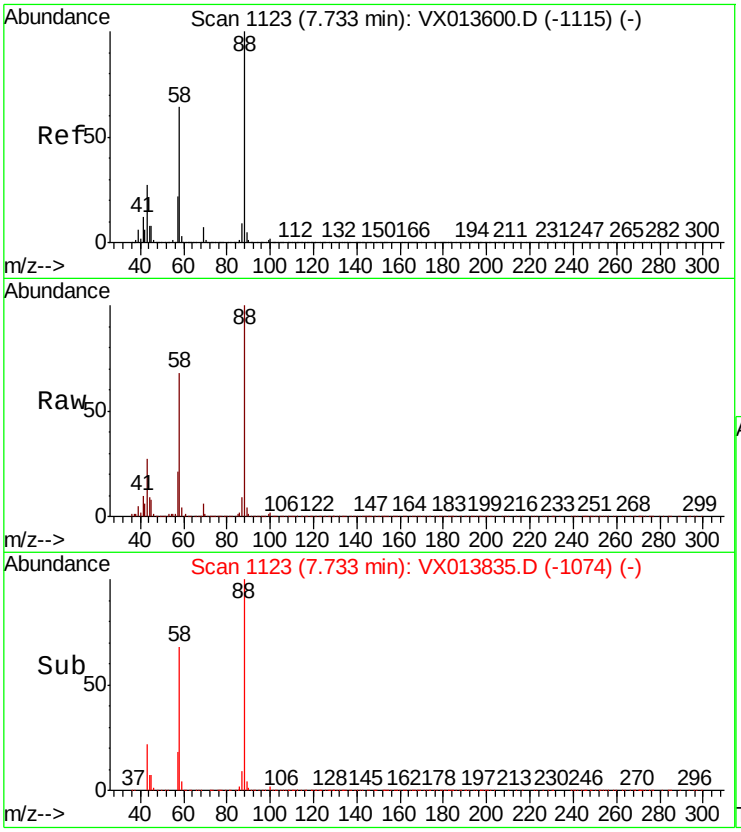


#48
Methyl methacrylate
Concen: 49.461 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Tgt Ion: 41 Resp: 370050

Ion	Ratio	Lower	Upper
41	100		
69	82.4	64.7	97.1
39	55.8	43.8	65.6



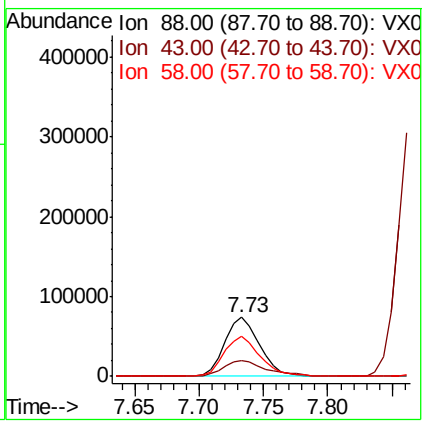


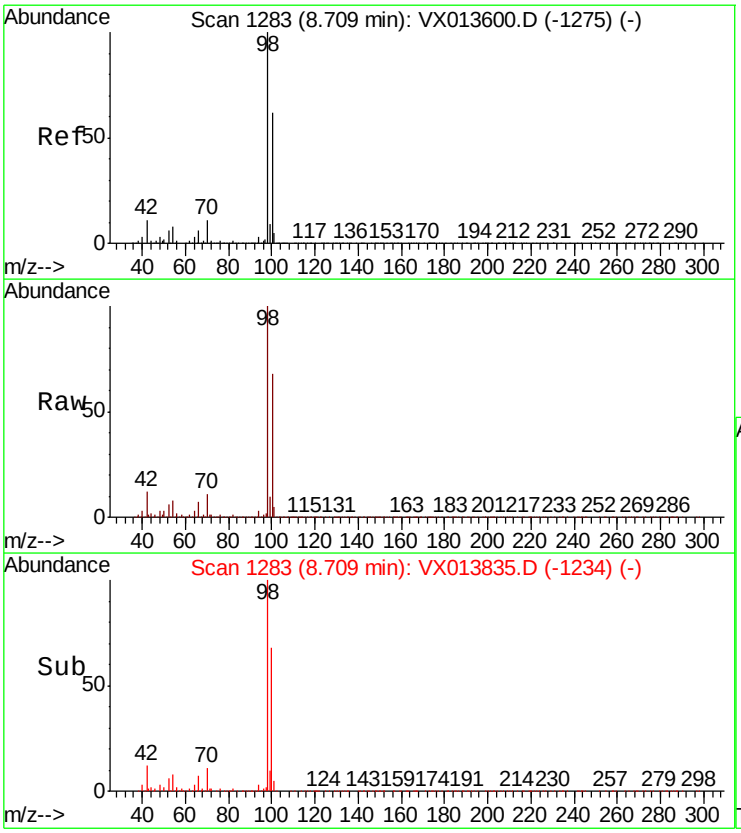
#49
1,4-Dioxane
Concen: 830.437 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 139071

Ion	Ratio	Lower	Upper
88	100		
43	32.8	25.8	38.6
58	70.6	54.6	82.0

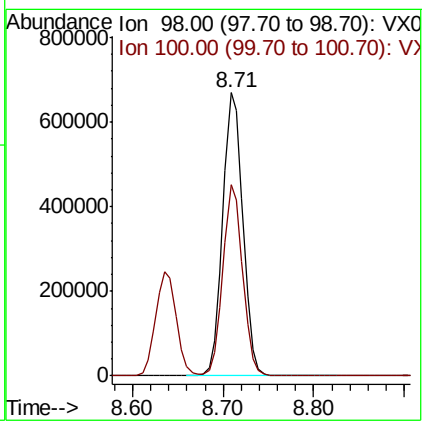


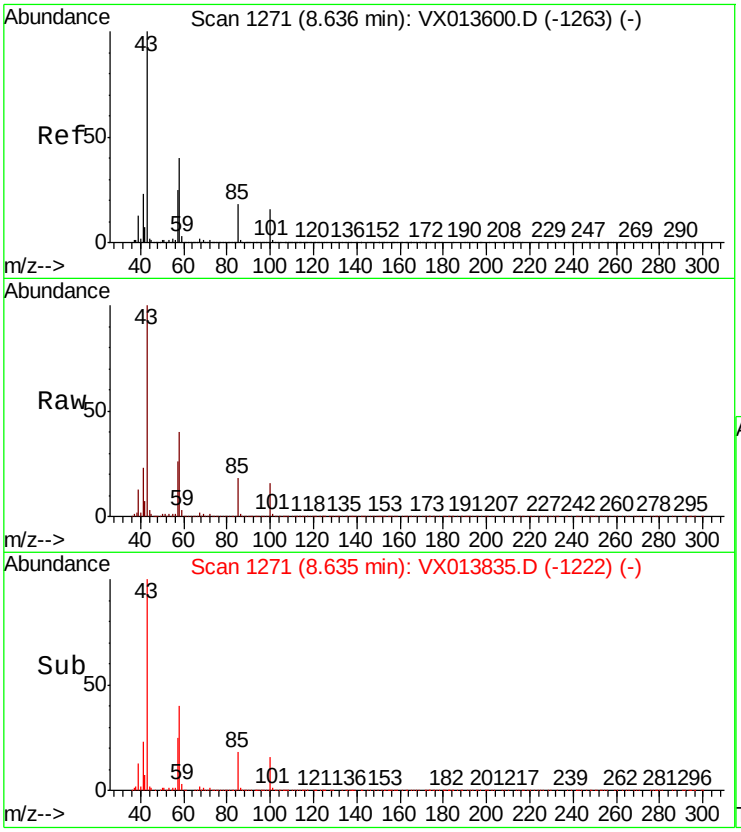


#50
Toluene-d8
Concen: 46.846 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Tgt Ion: 98 Resp: 1036328

Ion	Ratio	Lower	Upper
98	100		
100	66.0	53.1	79.7



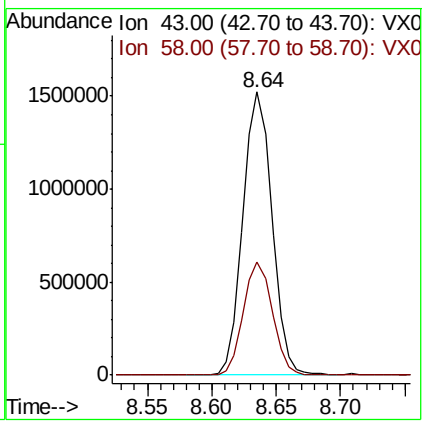


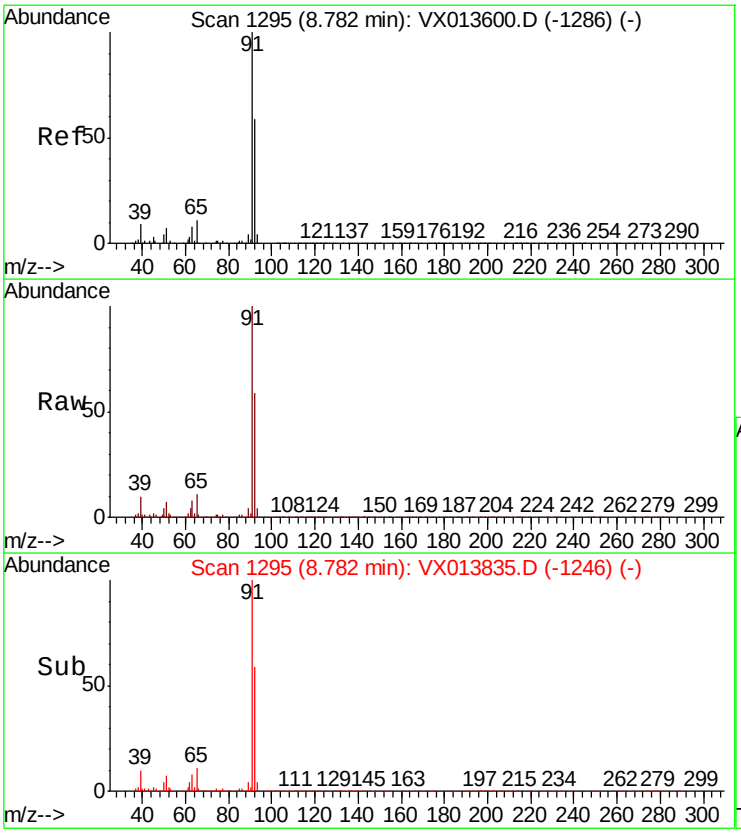
#51
4-Methyl-2-Pentanone
Concen: 245.366 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 2376574

Ion	Ratio	Lower	Upper
43	100		
58	39.9	32.1	48.1

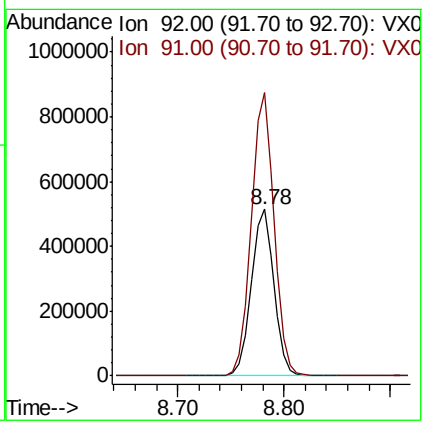


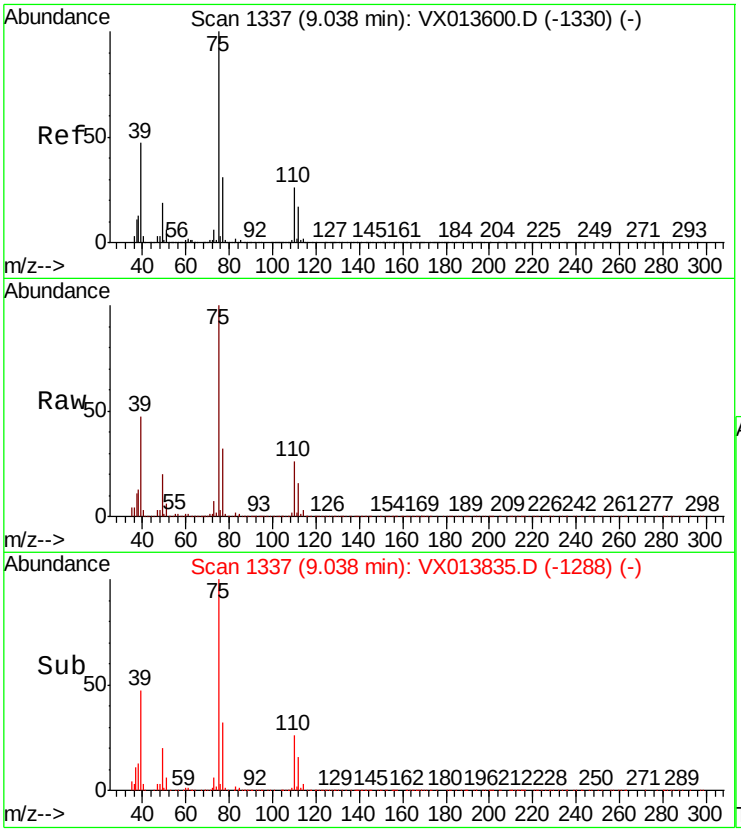


#52
Toluene
Concen: 48.727 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Tgt Ion: 92 Resp: 768661

Ion	Ratio	Lower	Upper
92	100		
91	170.8	136.2	204.2



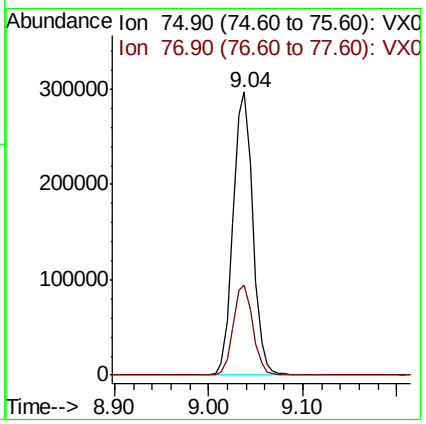


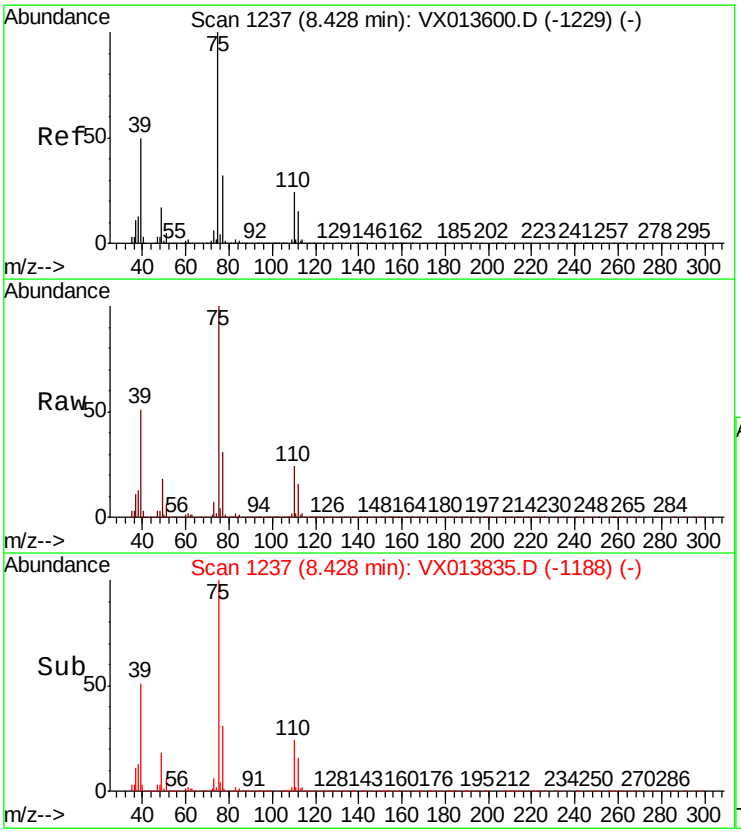
#53
t-1,3-Dichloropropene
Concen: 46.393 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 430747

Ion	Ratio	Lower	Upper
75	100		
77	31.8	24.4	36.6

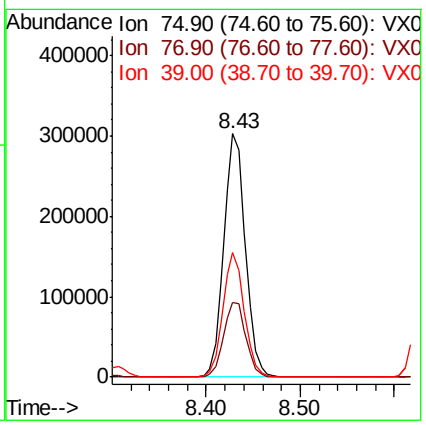


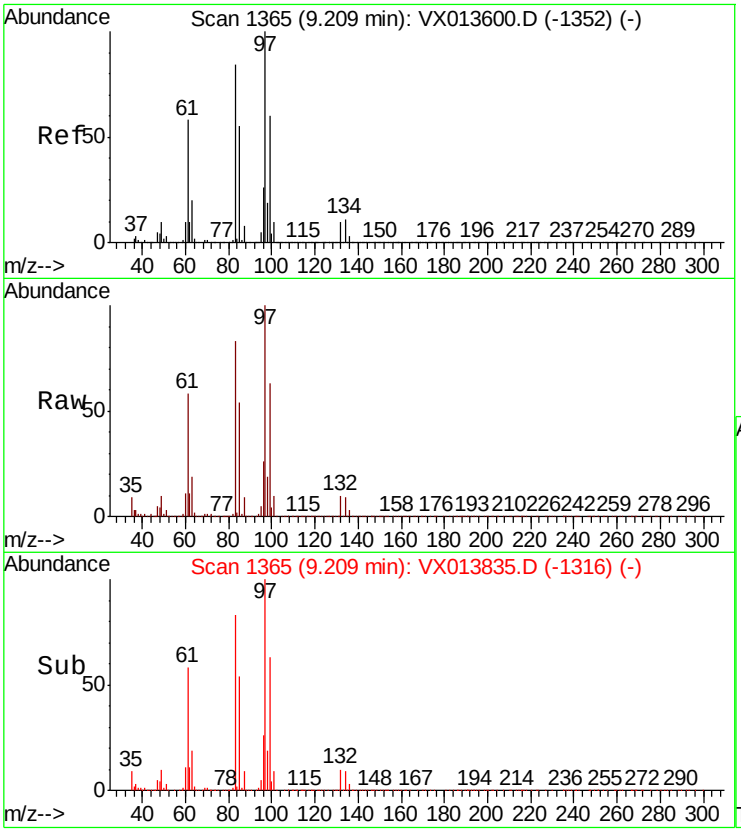


#54
cis-1,3-Dichloropropene
Concen: 47.366 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Tgt Ion: 75 Resp: 480469

Ion	Ratio	Lower	Upper
75	100		
77	30.7	25.8	38.6
39	51.0	39.9	59.9



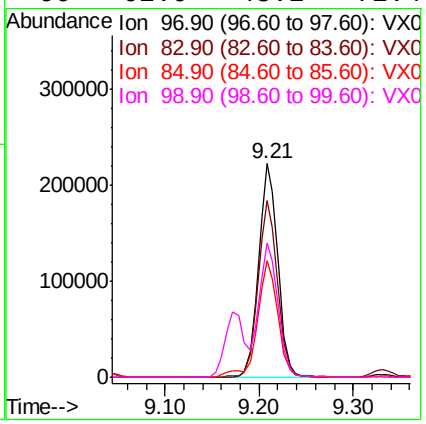


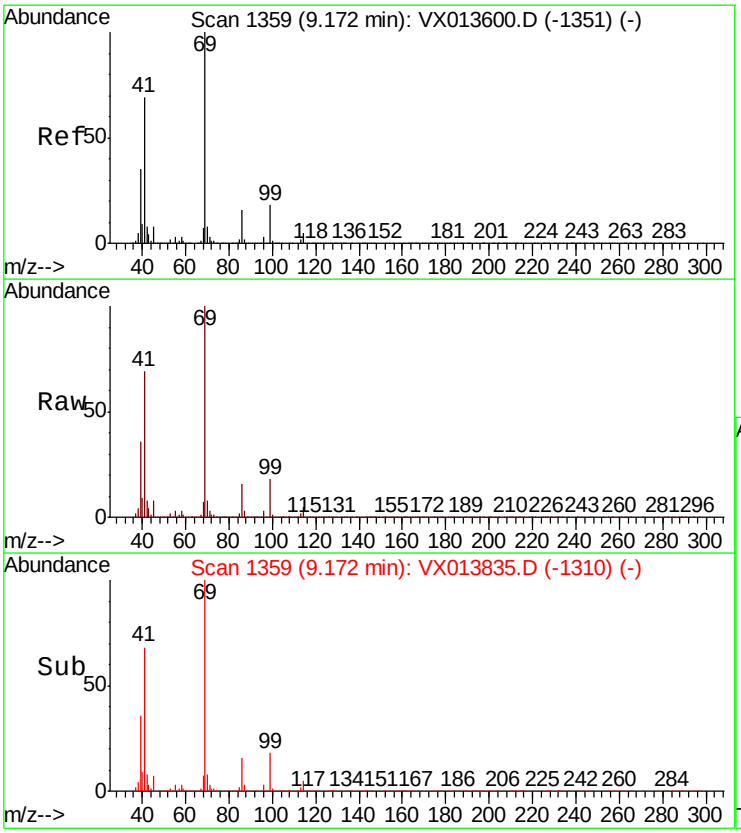
#55
1,1,2-Trichloroethane
Concen: 50.242 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 319384

Ion	Ratio	Lower	Upper
97	100		
83	82.7	67.3	100.9
85	54.4	43.6	65.4
99	62.9	48.2	72.4

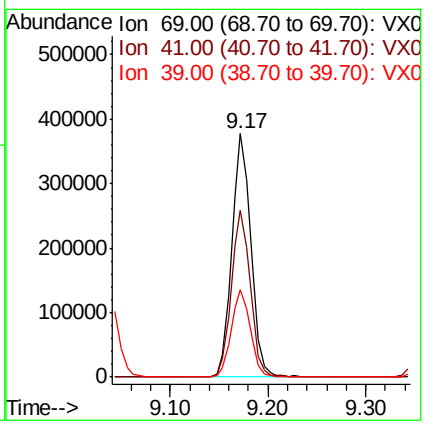


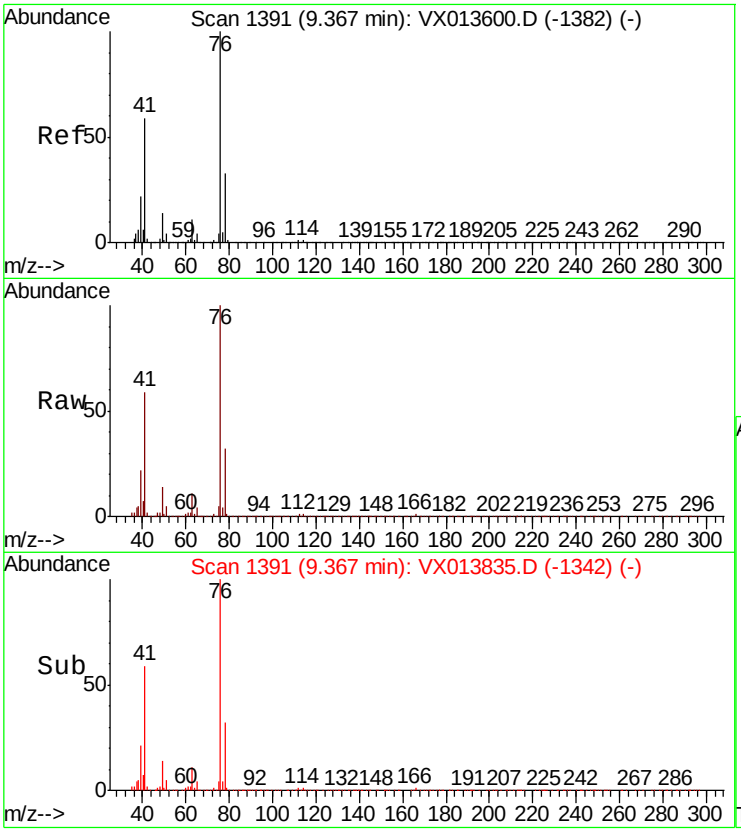


#56
Ethyl methacrylate
Concen: 49.752 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Tgt Ion: 69 Resp: 508480

Ion	Ratio	Lower	Upper
69	100		
41	68.1	55.0	82.4
39	36.1	28.7	43.1



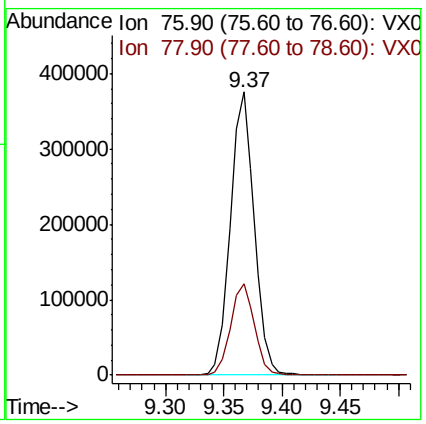


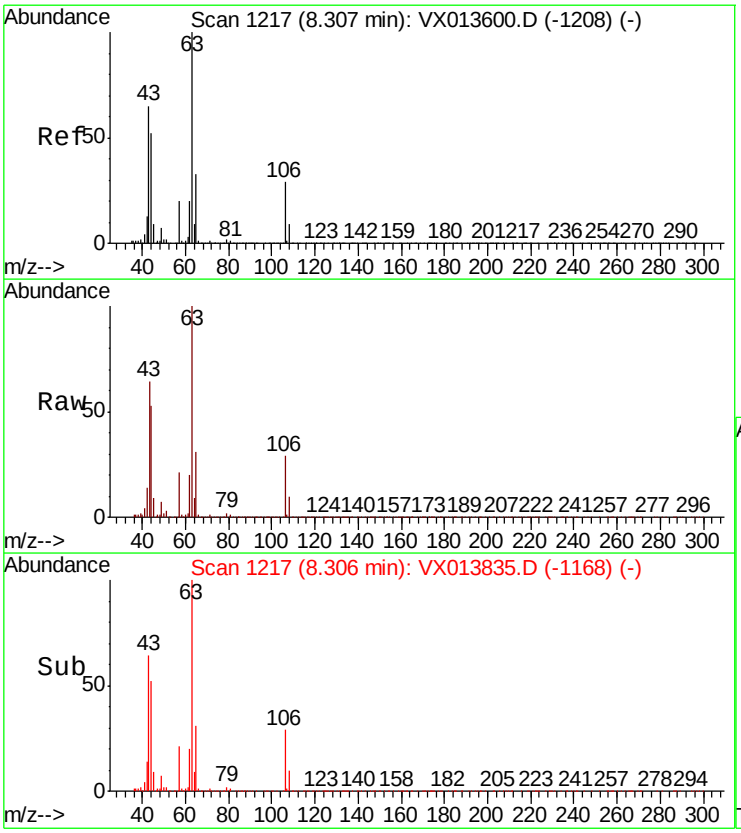
#57
1,3-Dichloropropane
Concen: 48.722 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 533858

Ion	Ratio	Lower	Upper
76	100		
78	32.1	26.0	39.0

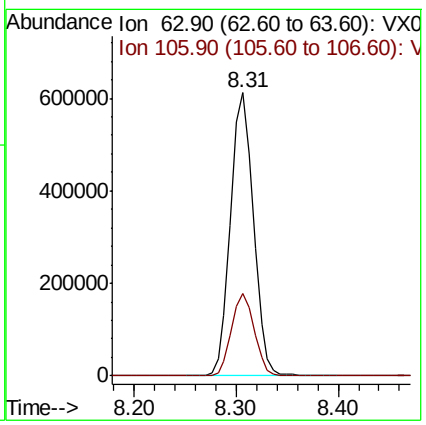


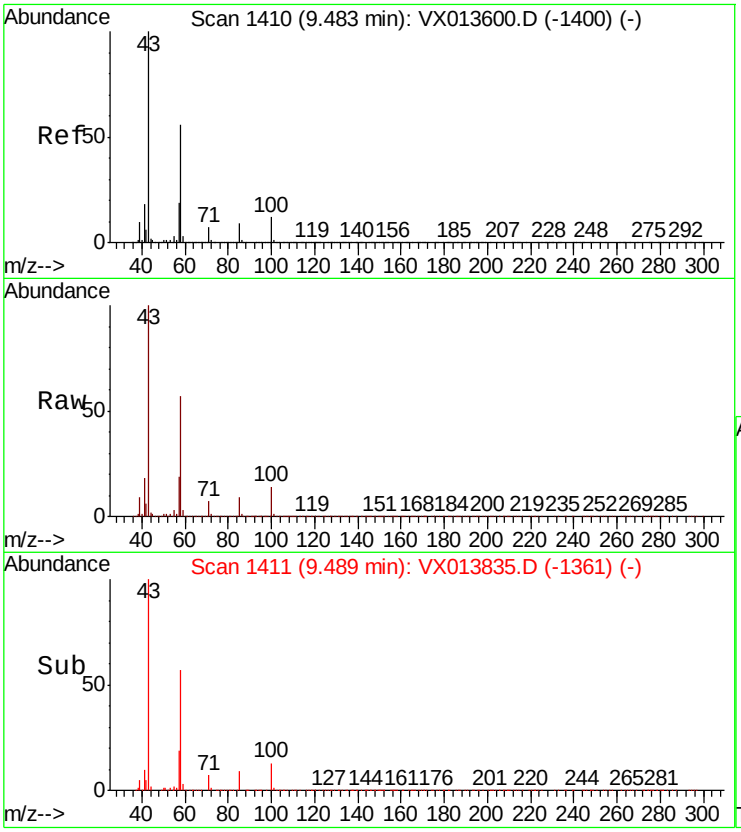


#58
2-Chloroethyl Vinyl ether
Concen: 236.167 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Tgt Ion: 63 Resp: 946358

Ion	Ratio	Lower	Upper
63	100		
106	29.1	23.4	35.0



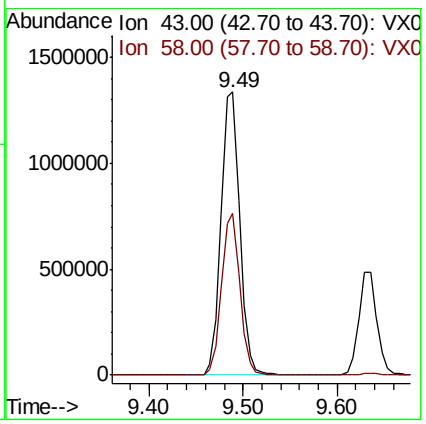


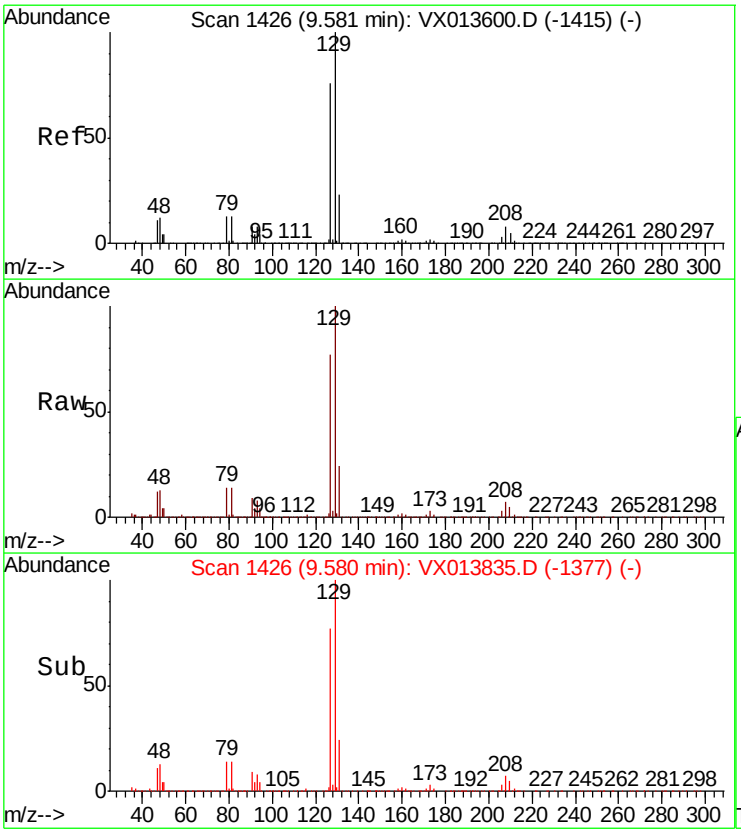
#59
2-Hexanone
Concen: 244.090 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. 0.01 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 1843906

Ion	Ratio	Lower	Upper
43	100		
58	55.8	28.1	84.4

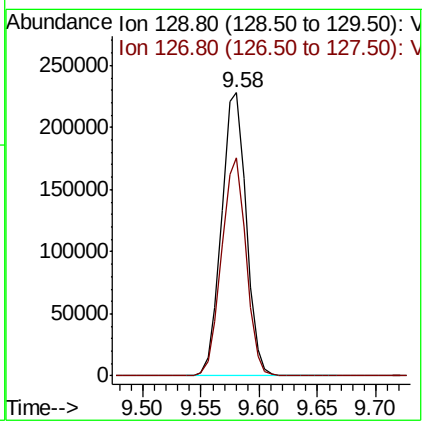


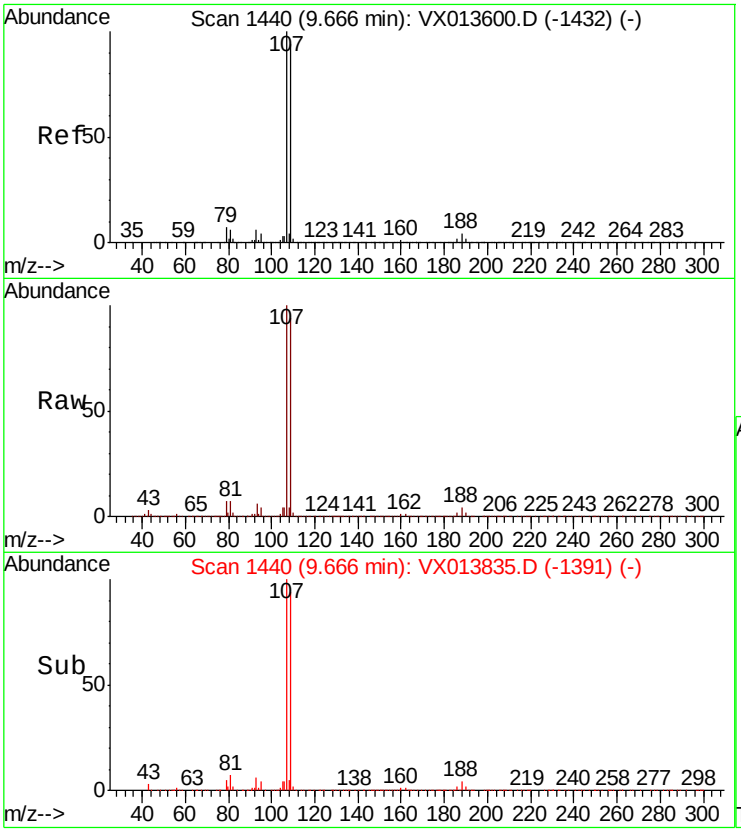


#60
Dibromochloromethane
Concen: 50.953 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Tgt Ion:129 Resp: 336149

Ion	Ratio	Lower	Upper
129	100		
127	76.1	38.5	115.5



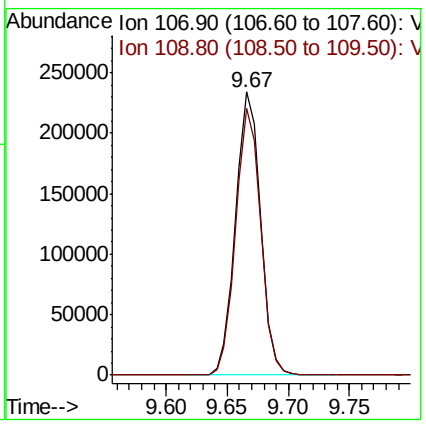


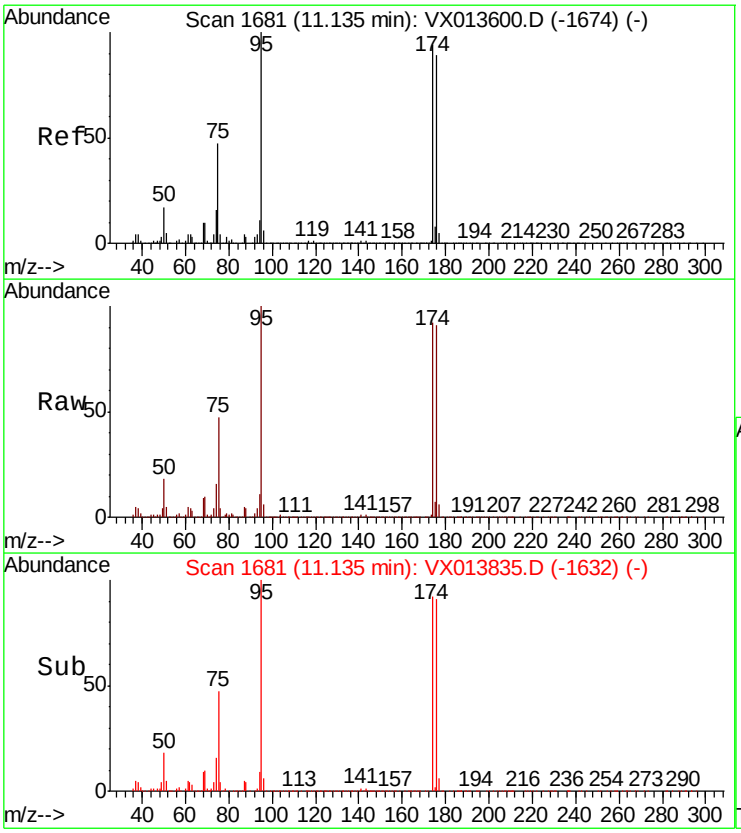
#61
1,2-Dibromoethane
Concen: 48.237 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:107 Resp: 327504

Ion	Ratio	Lower	Upper
107	100		
109	94.7	76.1	114.1

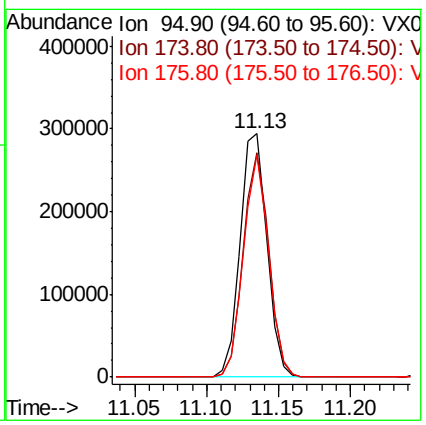


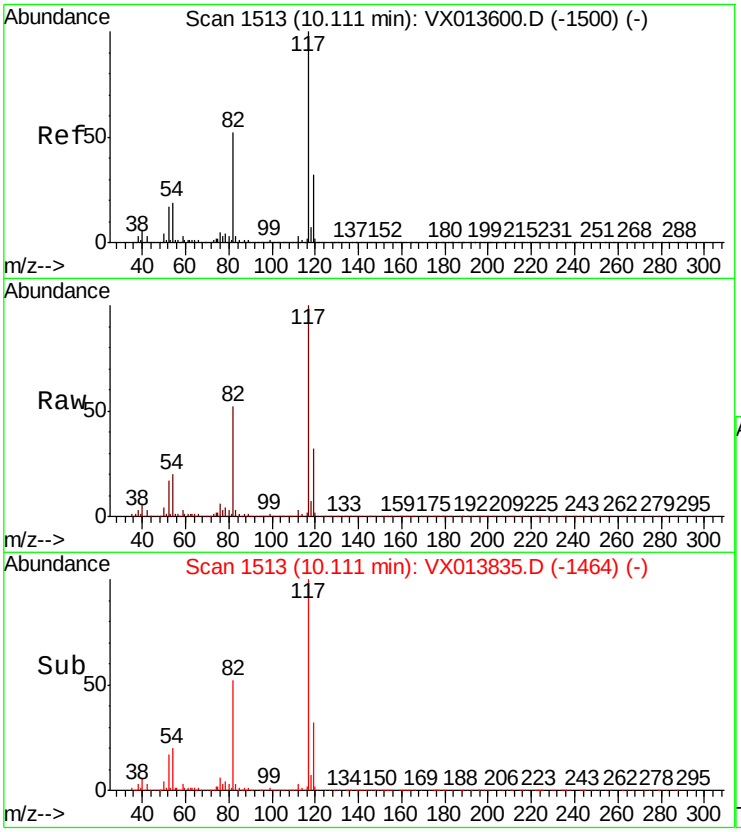


#62
4-Bromofluorobenzene
Concen: 47.423 ug/l
RT: 11.13 min Scan# 1681
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Tgt Ion: 95 Resp: 378305

Ion	Ratio	Lower	Upper
95	100		
174	87.8	0.0	180.0
176	86.1	0.0	173.6



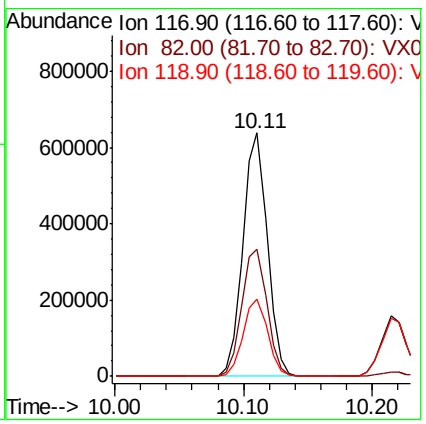


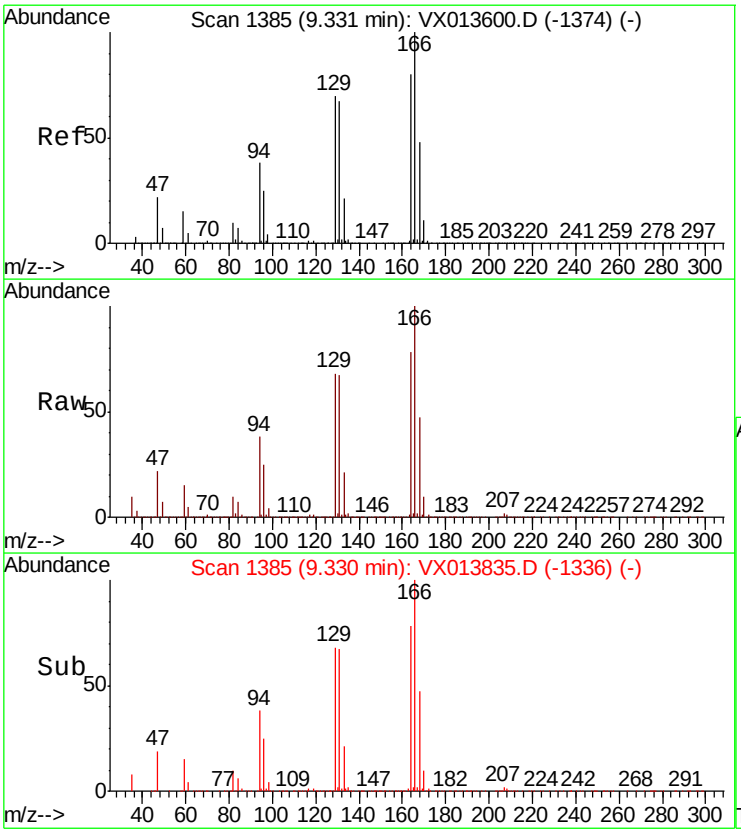
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 829030

Ion	Ratio	Lower	Upper
117	100		
82	52.0	41.8	62.8
119	31.8	25.8	38.8

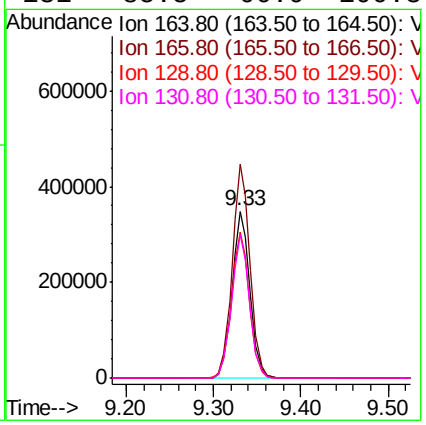


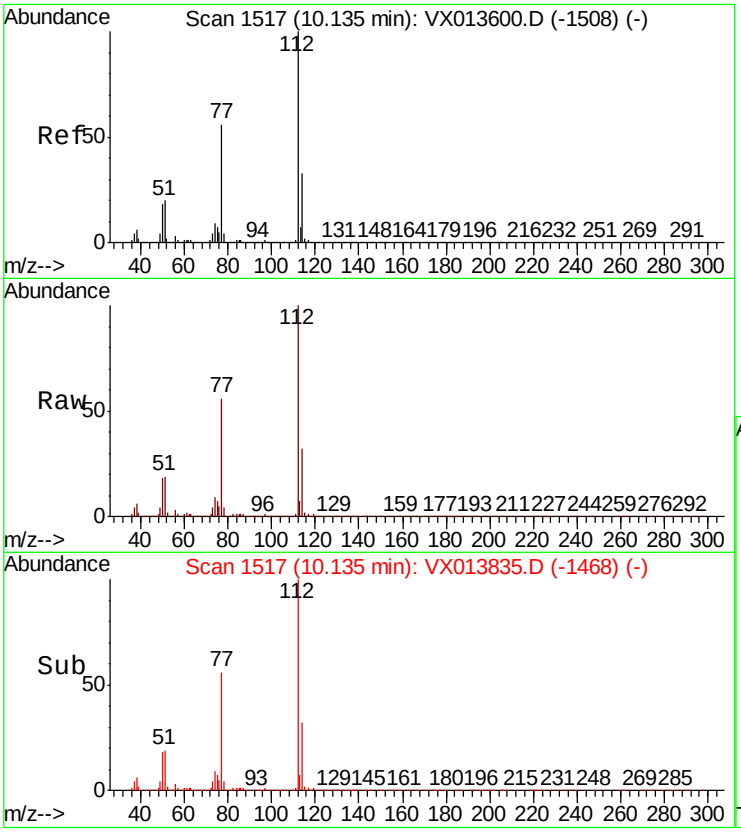


#64
Tetrachloroethene
Concen: 80.286 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Tgt Ion:164 Resp: 496363

Ion	Ratio	Lower	Upper
164	100		
166	127.9	99.7	149.5
129	87.4	70.1	105.1
131	85.5	66.9	100.3



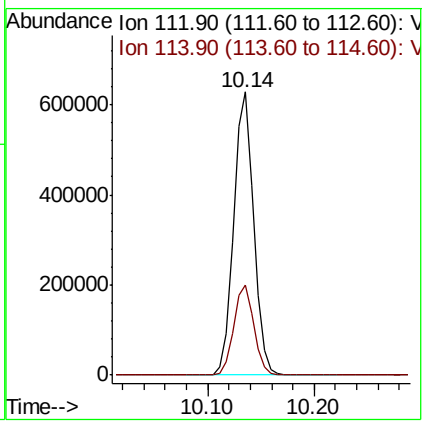


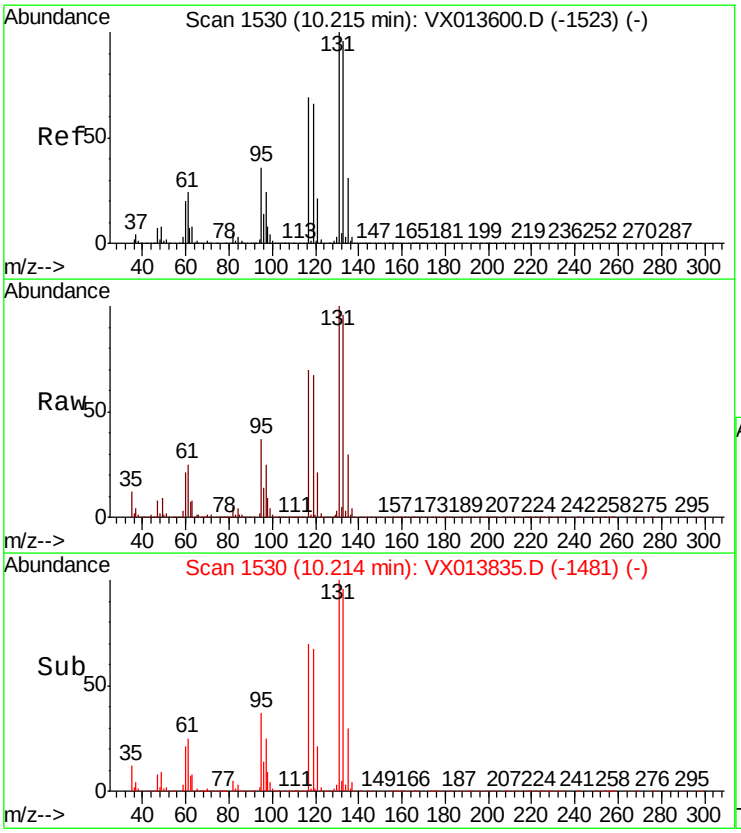
#65
Chlorobenzene
Concen: 48.064 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 827291

Ion	Ratio	Lower	Upper
112	100		
114	32.0	26.1	39.1

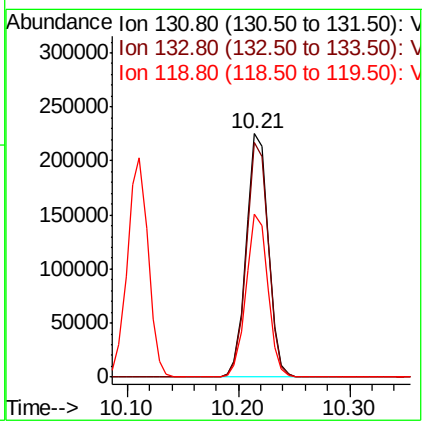


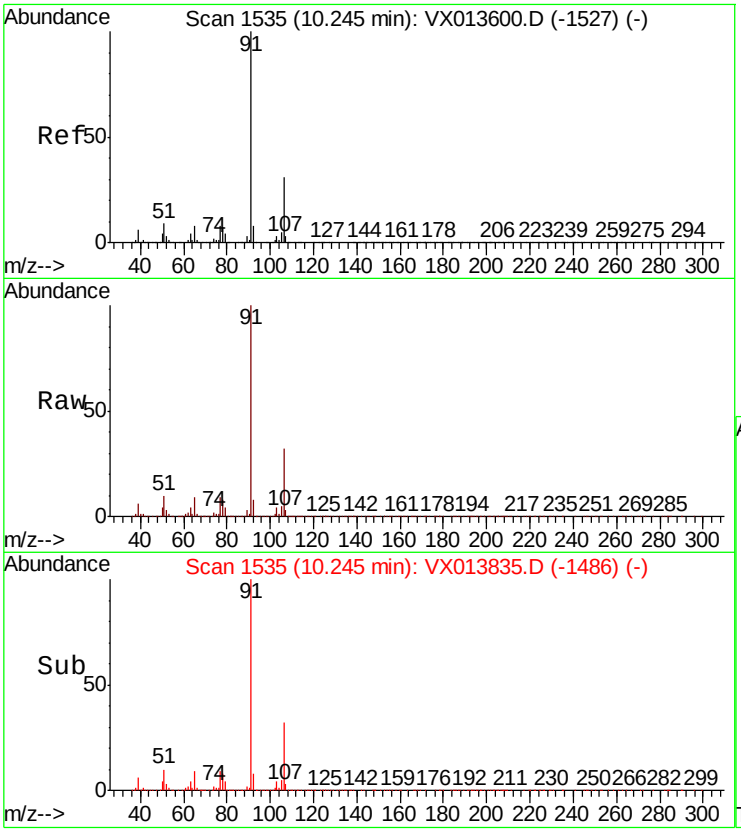


#66
1,1,1,2-Tetrachloroethane
Concen: 50.183 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Tgt Ion:131 Resp: 310174

Ion	Ratio	Lower	Upper
131	100		
133	96.2	47.7	143.1
119	66.4	32.9	98.6



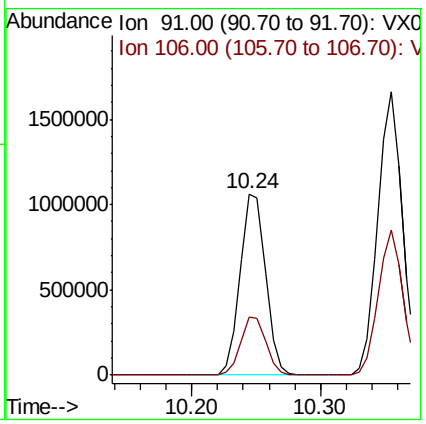


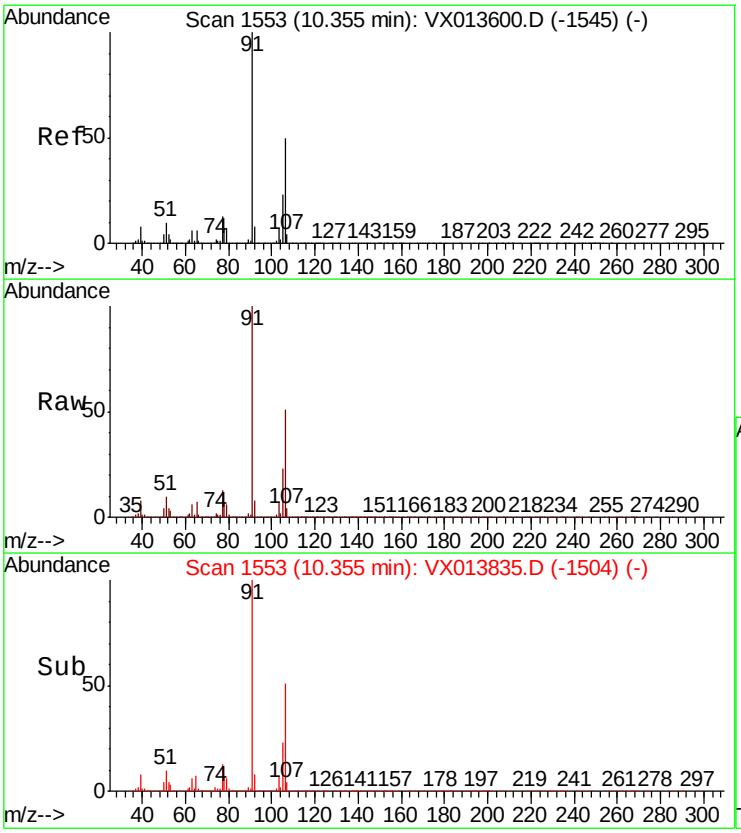
#67
Ethyl Benzene
Concen: 48.946 ug/l
RT: 10.24 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 1447714

Ion	Ratio	Lower	Upper
91	100		
106	32.2	24.5	36.7

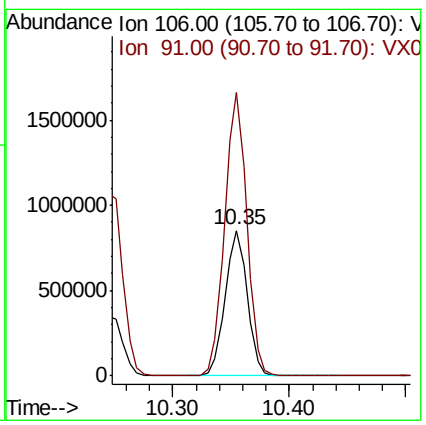


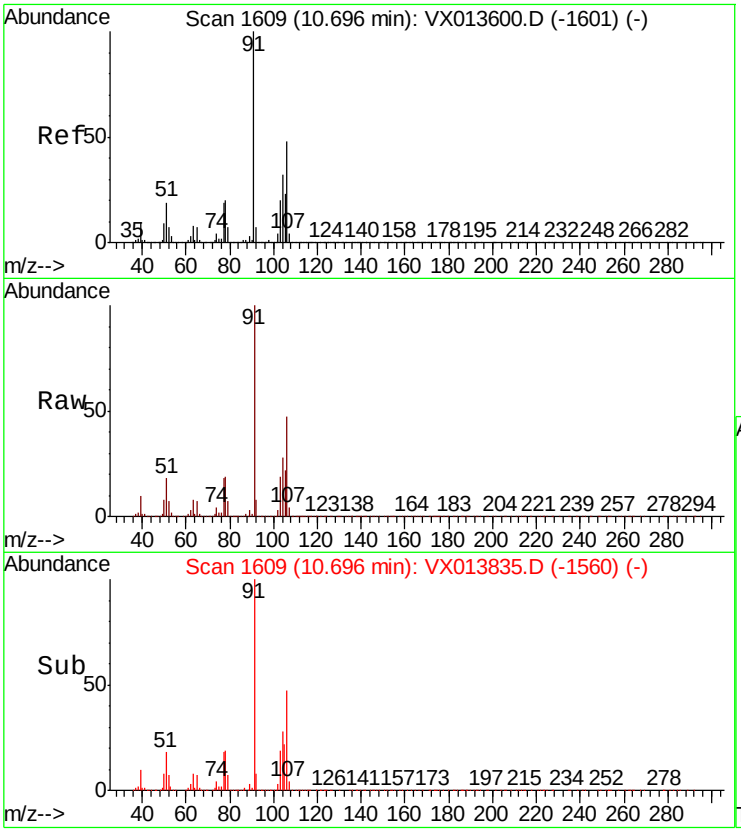


#68
m/p-Xylenes
Concen: 98.950 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Tgt Ion:106 Resp: 1120499

Ion	Ratio	Lower	Upper
106	100		
91	195.4	159.0	238.4



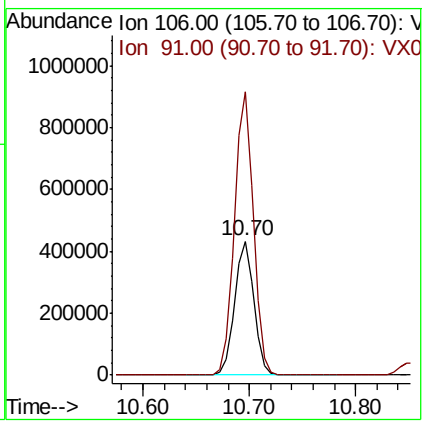


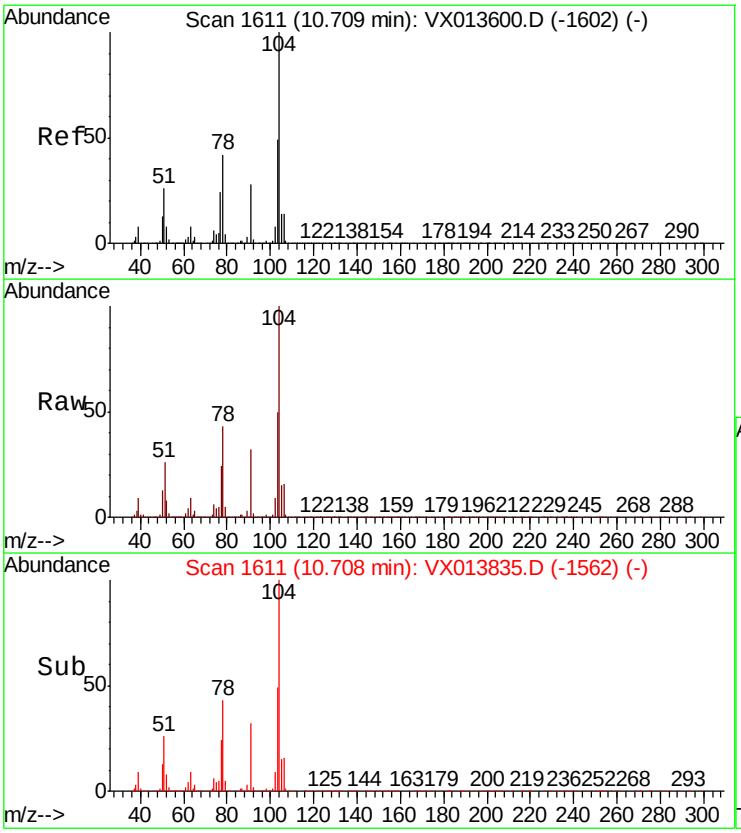
#69
o-Xylene
Concen: 49.551 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:106 Resp: 547246

Ion	Ratio	Lower	Upper
106	100		
91	209.3	104.1	312.2

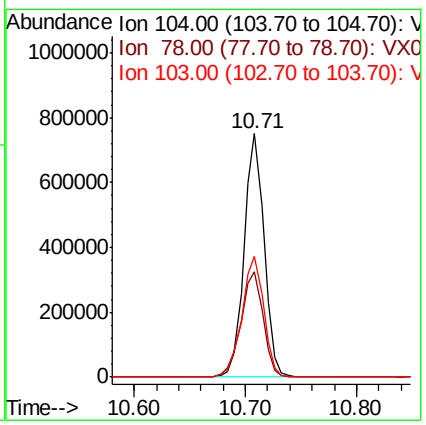


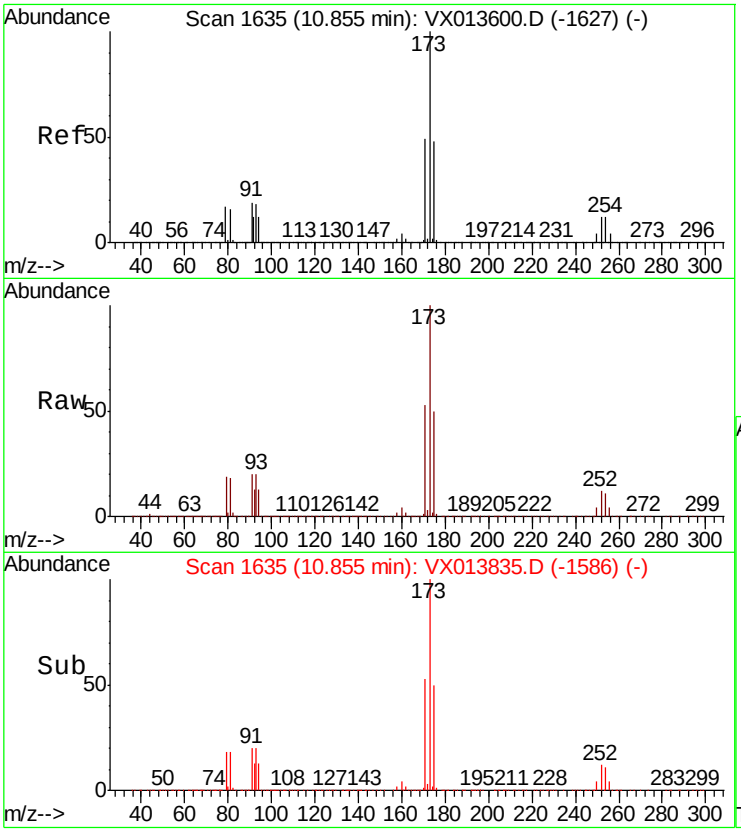


#70
Styrene
Concen: 50.041 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Tgt Ion:104 Resp: 929676

Ion	Ratio	Lower	Upper
104	100		
78	48.3	38.5	57.7
103	54.2	43.7	65.5



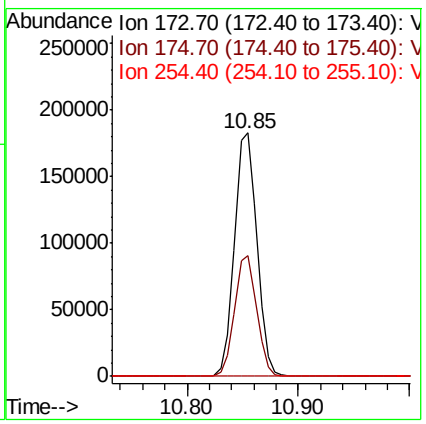


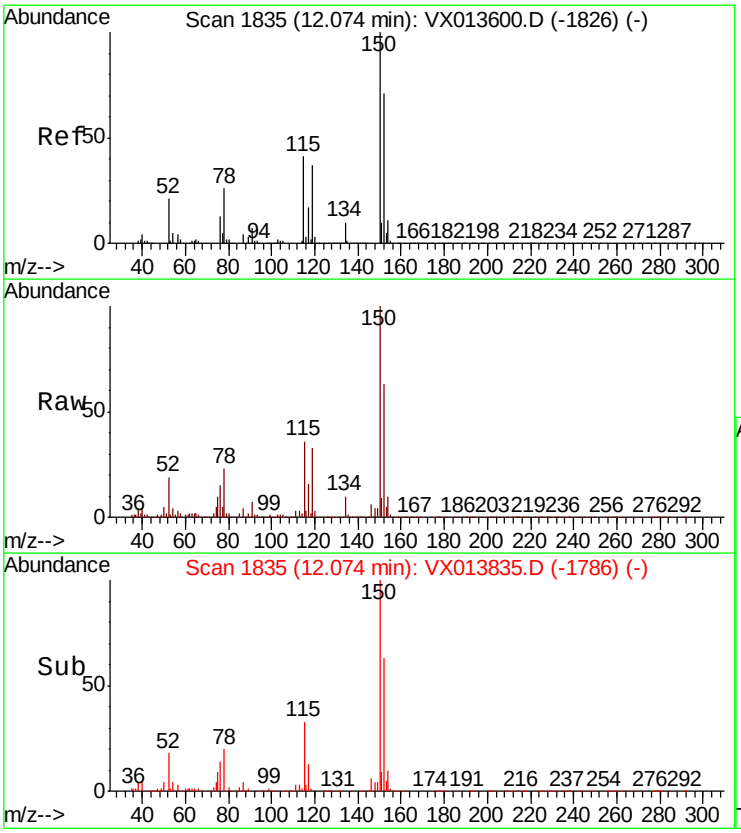
#71
Bromoform
Concen: 49.924 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 255316

Ion	Ratio	Lower	Upper
173	100		
175	48.8	24.3	72.8
254	0.1	0.2	0.4#

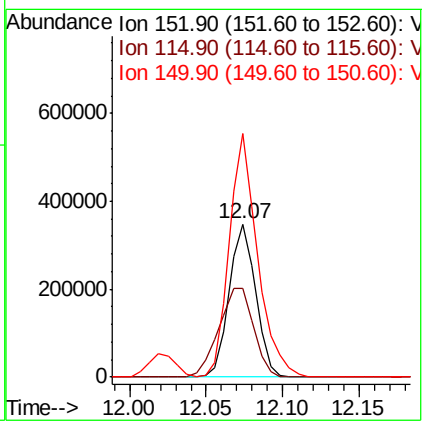


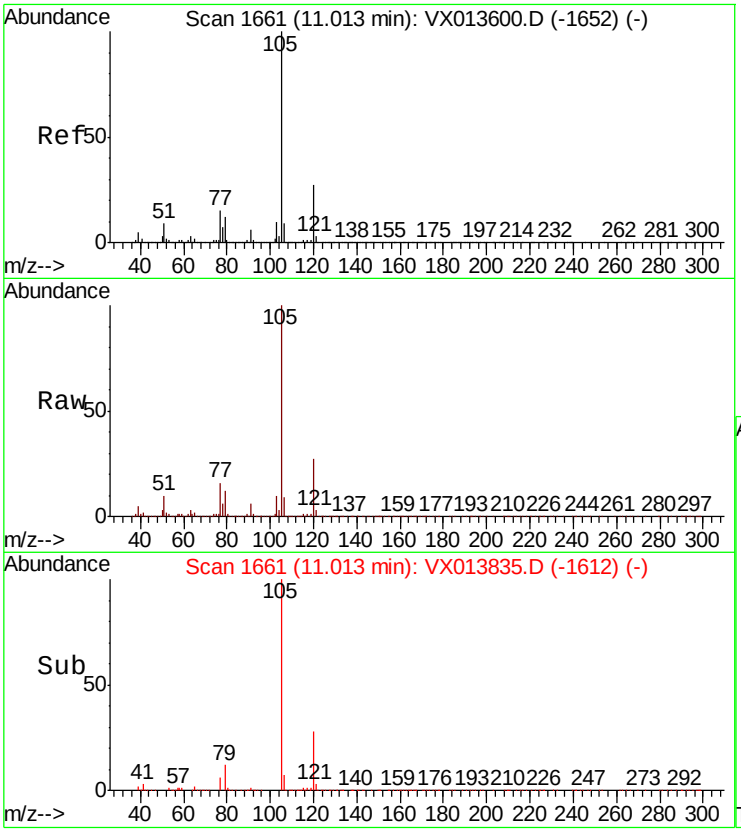


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Tgt Ion:152 Resp: 416545

Ion	Ratio	Lower	Upper
152	100		
115	76.7	38.4	115.1
150	169.6	0.0	346.8



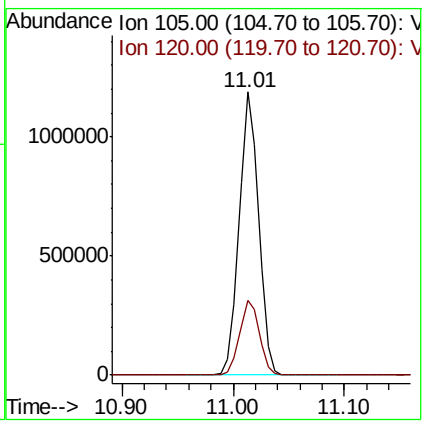


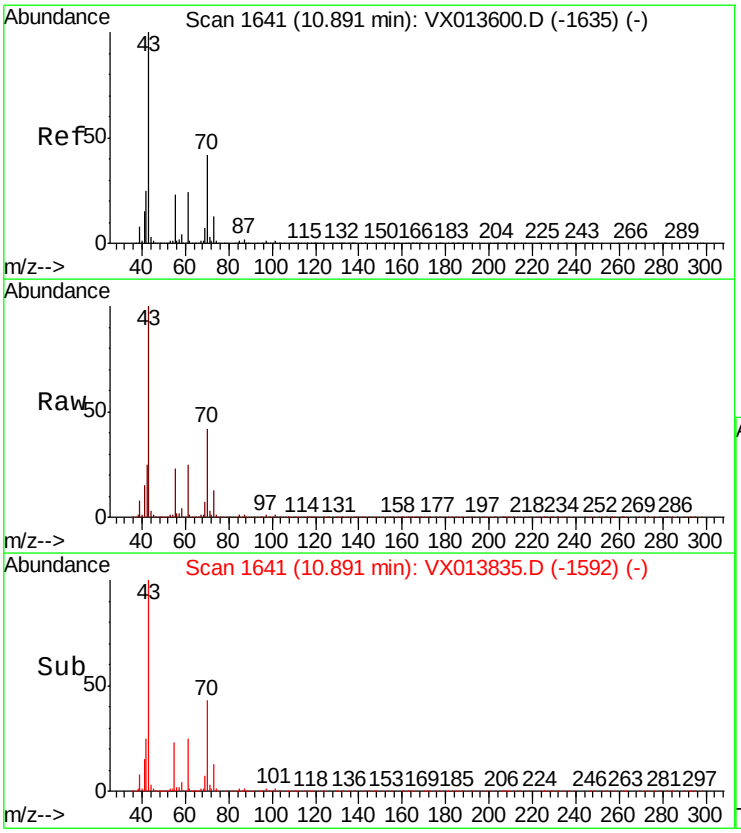
#73
Isopropylbenzene
Concen: 49.117 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 1435147

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.5	40.5

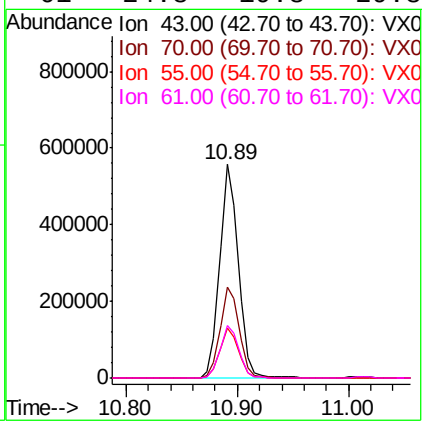


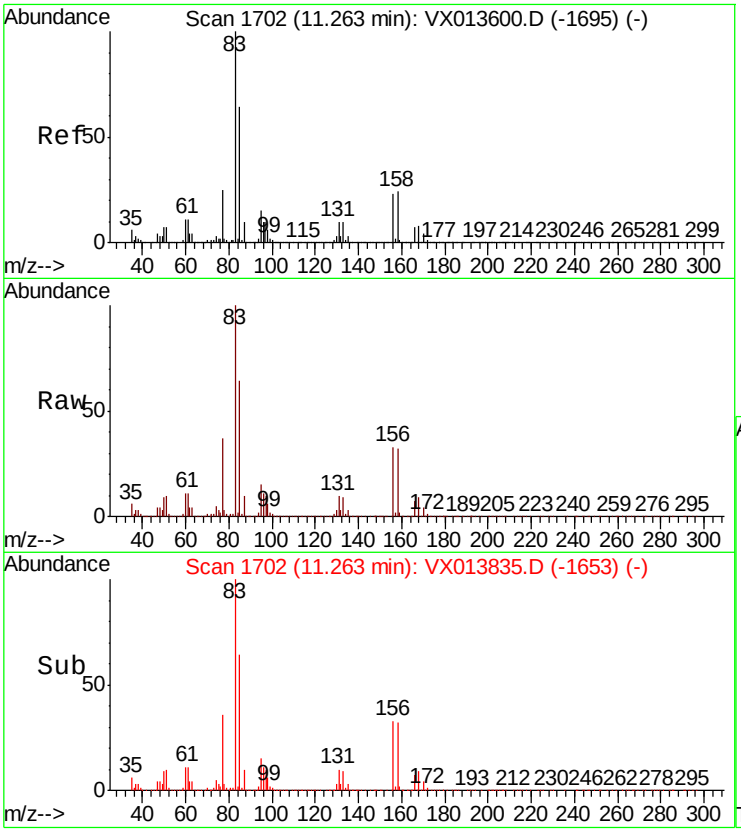


#74
N-amyl acetate
Concen: 48.235 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Tgt Ion: 43 Resp: 645622

Ion	Ratio	Lower	Upper
43	100		
70	43.5	34.3	51.5
55	23.8	18.5	27.7
61	24.8	19.8	29.8



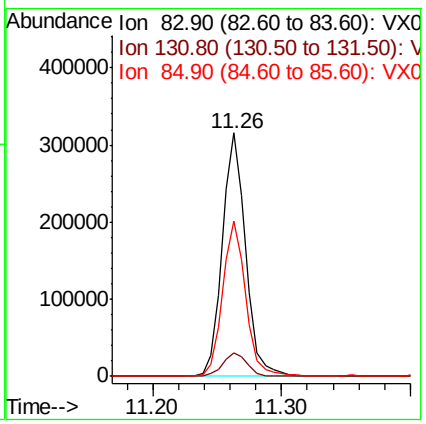


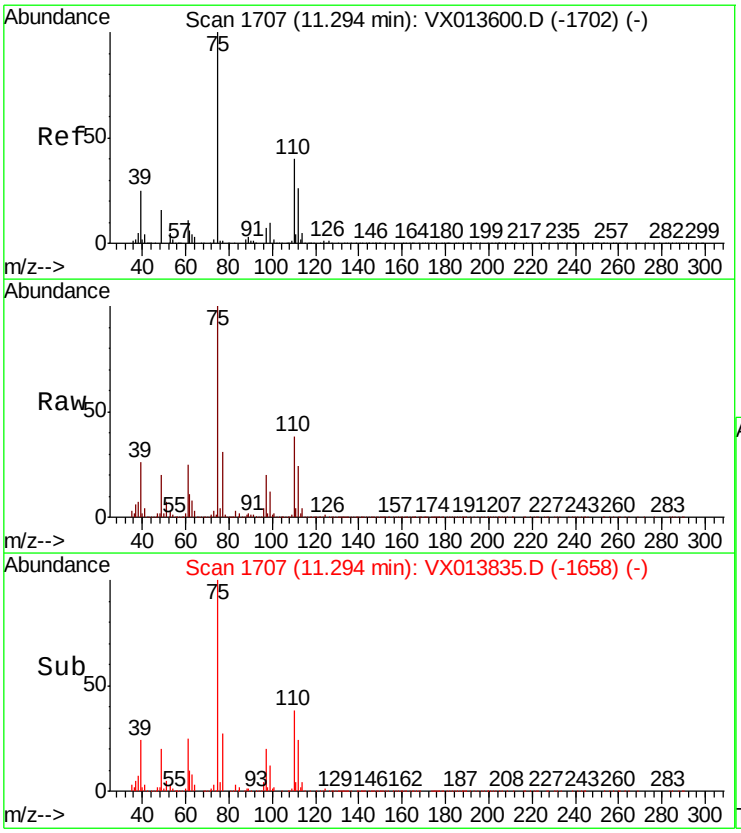
#75
1,1,2,2-Tetrachloroethane
Concen: 39.672 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 83 Resp: 401992

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.1	15.3
85	63.3	31.8	95.3

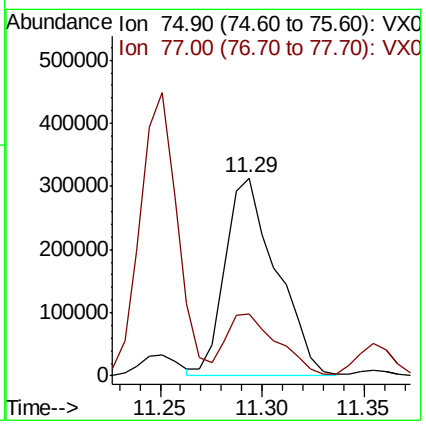


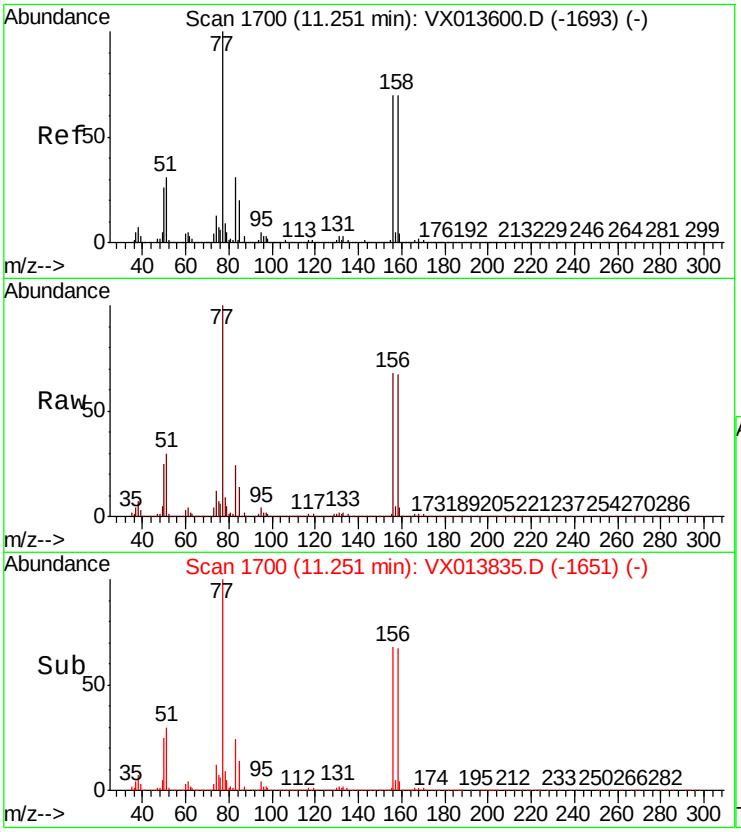


#76
1,2,3-Trichloropropane
Concen: 58.330 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Tgt Ion: 75 Resp: 546486

Ion	Ratio	Lower	Upper
75	100		
77	30.9	19.1	57.5



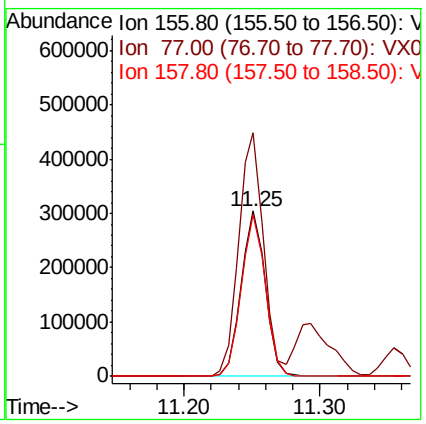


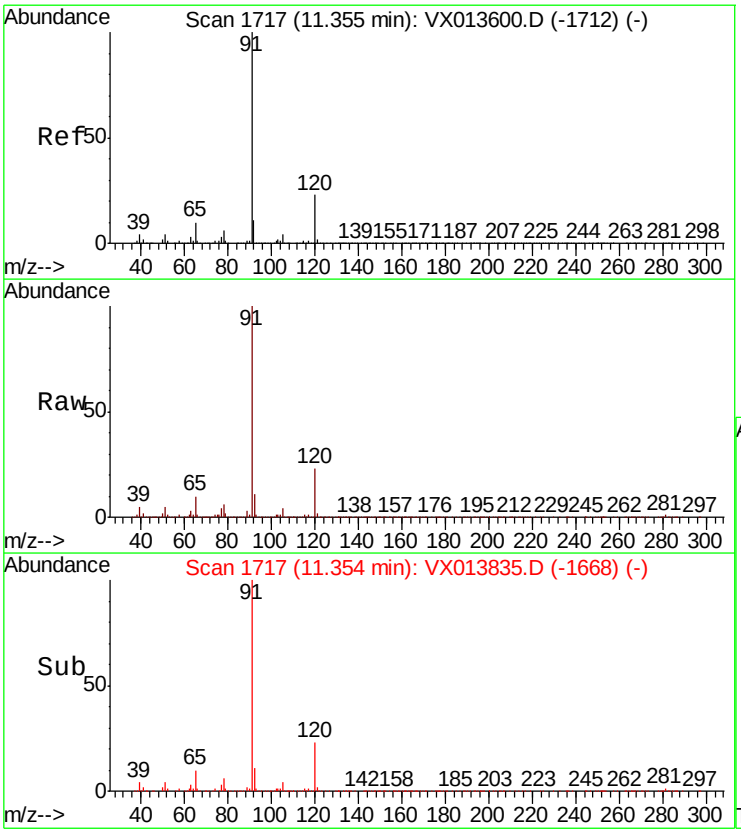
#77
Bromobenzene
Concen: 47.829 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:156 Resp: 377544

Ion	Ratio	Lower	Upper
156	100		
77	150.8	74.4	223.1
158	97.5	48.9	146.6

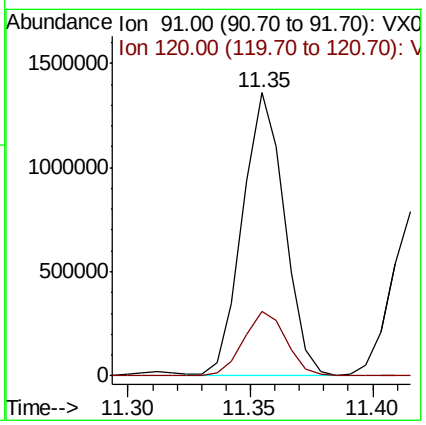


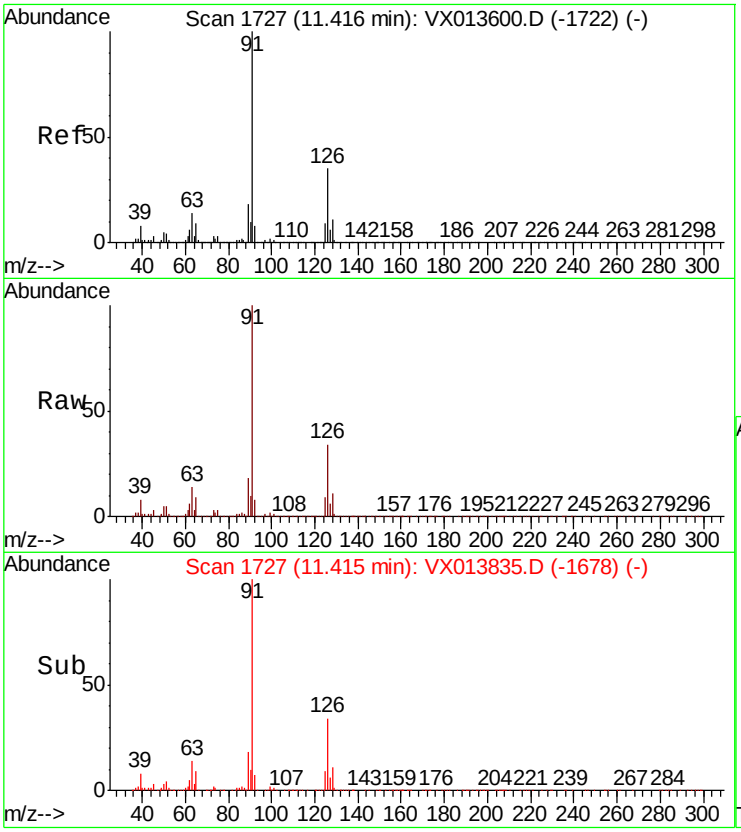


#78
n-propylbenzene
Concen: 49.576 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Tgt Ion: 91 Resp: 1617058

Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.8	35.3



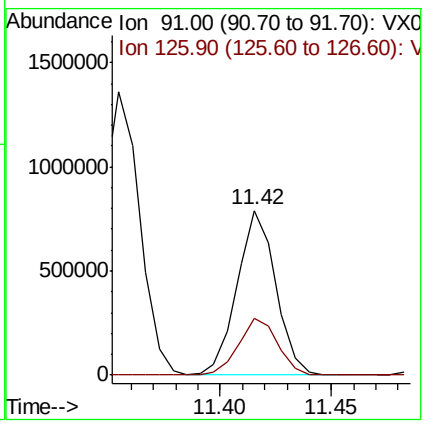


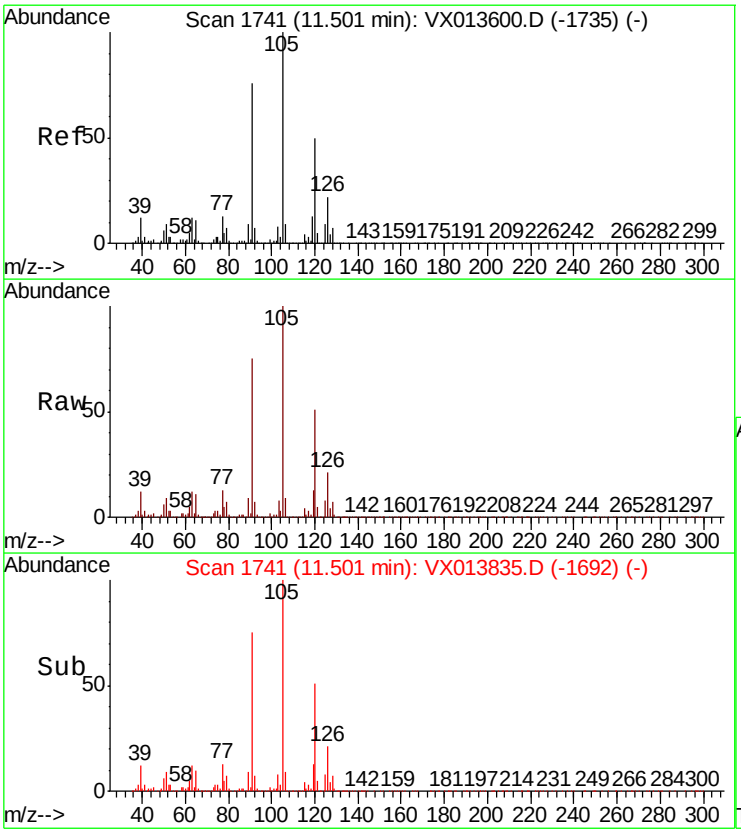
#79
2-Chlorotoluene
Concen: 48.701 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 952888

Ion	Ratio	Lower	Upper
91	100		
126	35.1	17.5	52.5

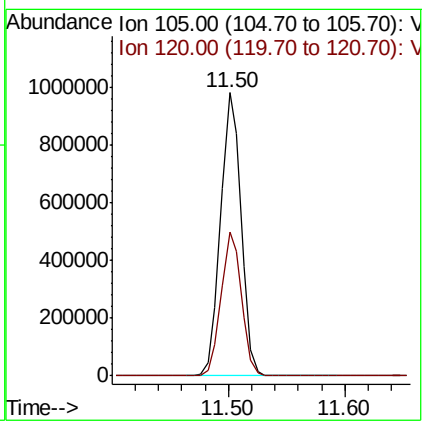


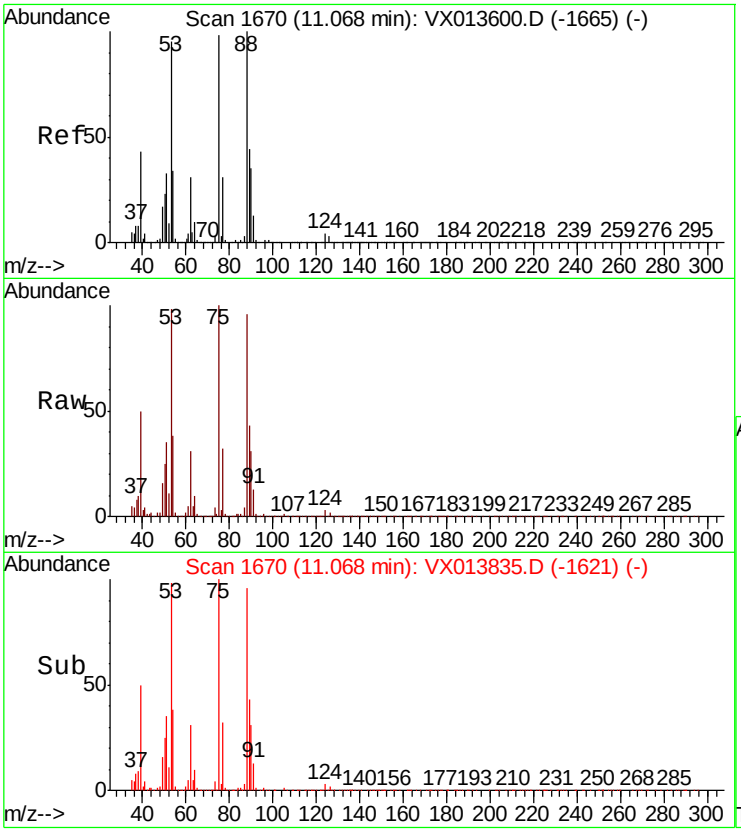


#80
1,3,5-Trimethylbenzene
Concen: 49.692 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Tgt Ion:105 Resp: 1190003

Ion	Ratio	Lower	Upper
105	100		
120	50.5	25.3	75.9



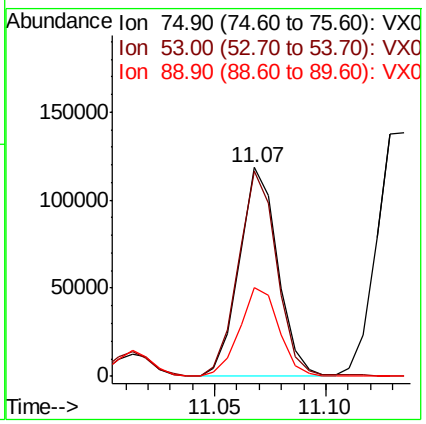


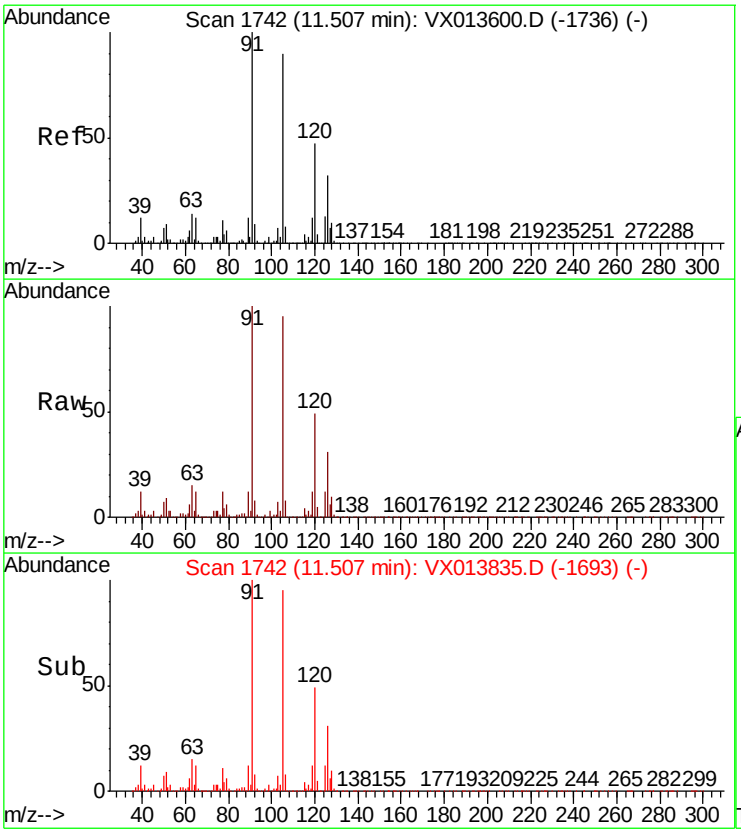
#81
trans-1,4-Dichloro-2-butene
Concen: 41.659 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 142661

Ion	Ratio	Lower	Upper
75	100		
53	98.0	78.2	117.2
89	43.4	35.4	53.2

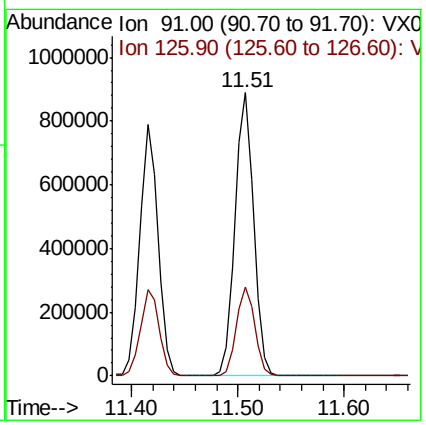


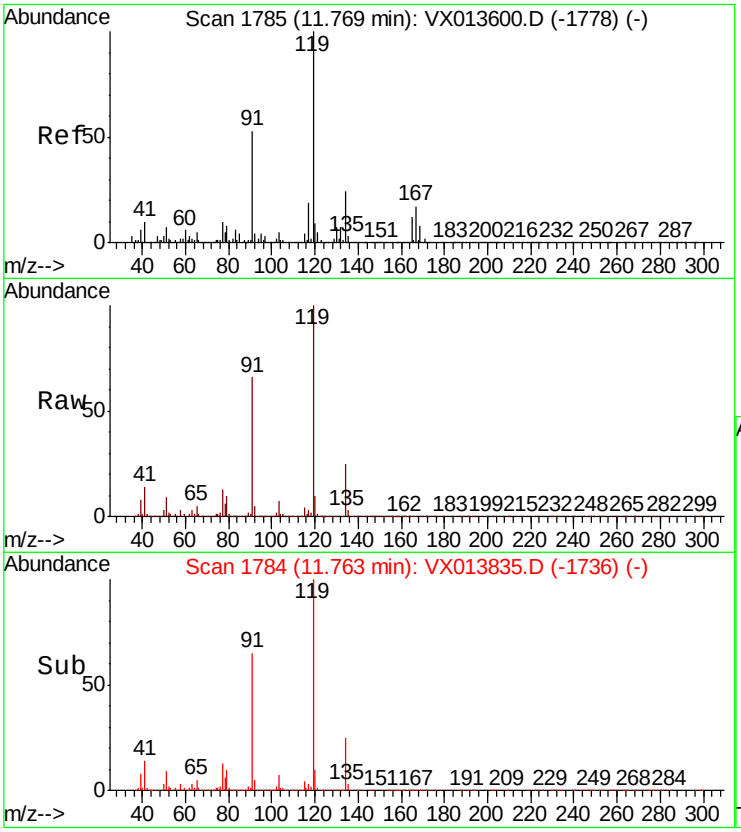


#82
4-Chlorotoluene
Concen: 48.471 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Tgt Ion: 91 Resp: 1098458

Ion	Ratio	Lower	Upper
91	100		
126	30.9	15.7	47.0



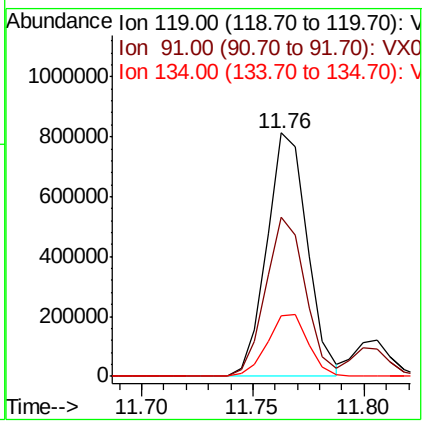


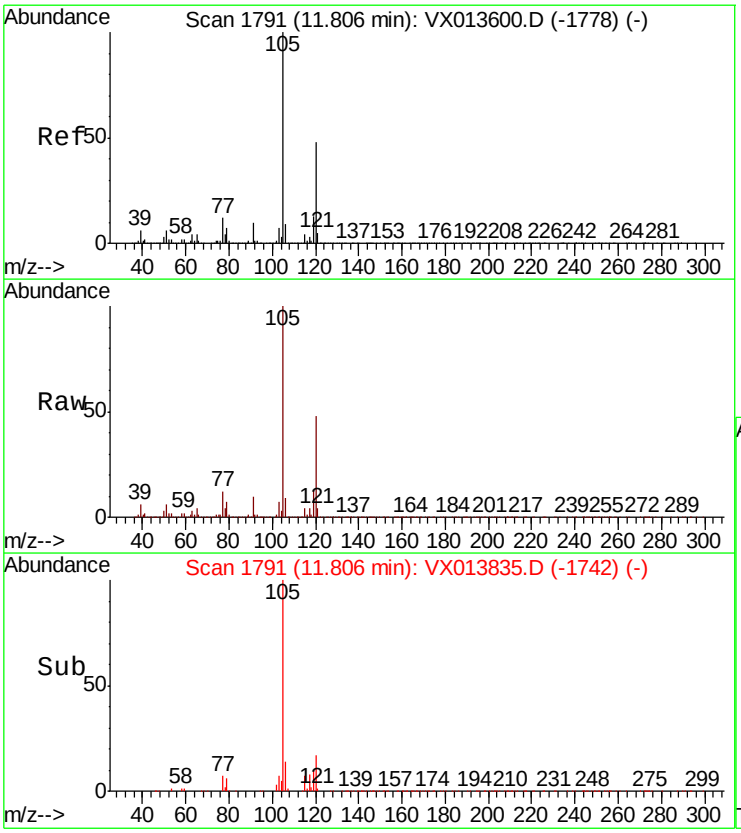
#83
tert-Butylbenzene
Concen: 41.967 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.01 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 1021387

Ion	Ratio	Lower	Upper
119	100		
91	64.8	27.2	81.6
134	25.6	11.7	35.1

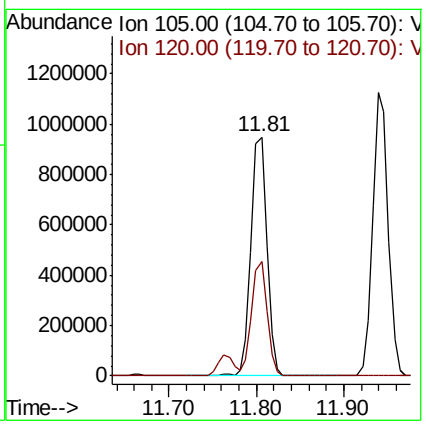


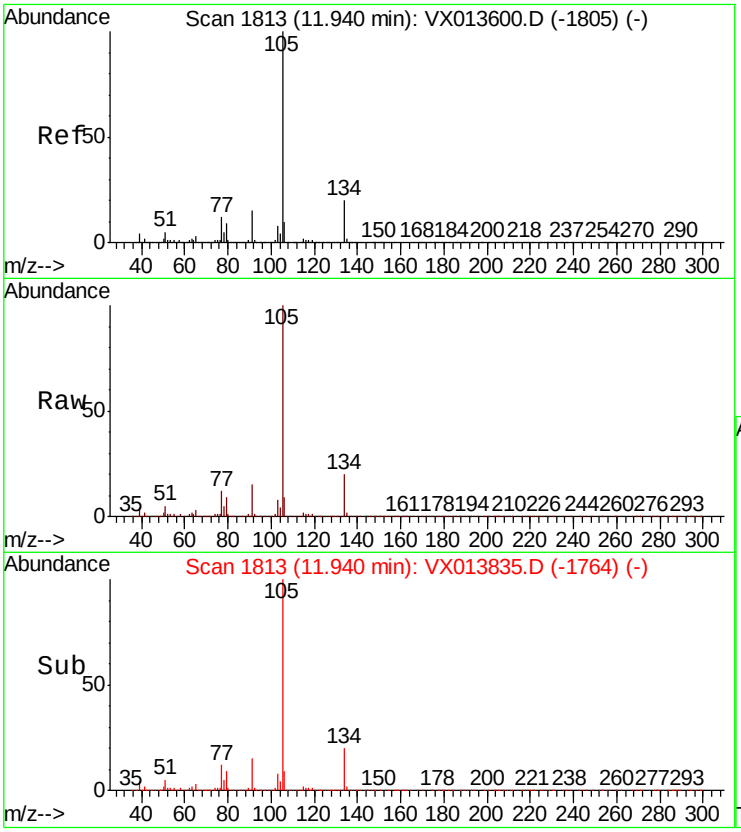


#84
1,2,4-Trimethylbenzene
Concen: 49.147 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Tgt Ion:105 Resp: 1194492

Ion	Ratio	Lower	Upper
105	100		
120	46.2	23.1	69.3



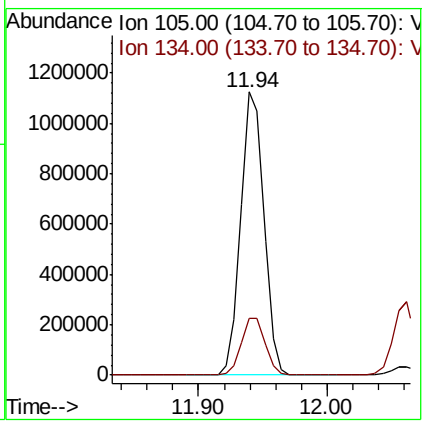


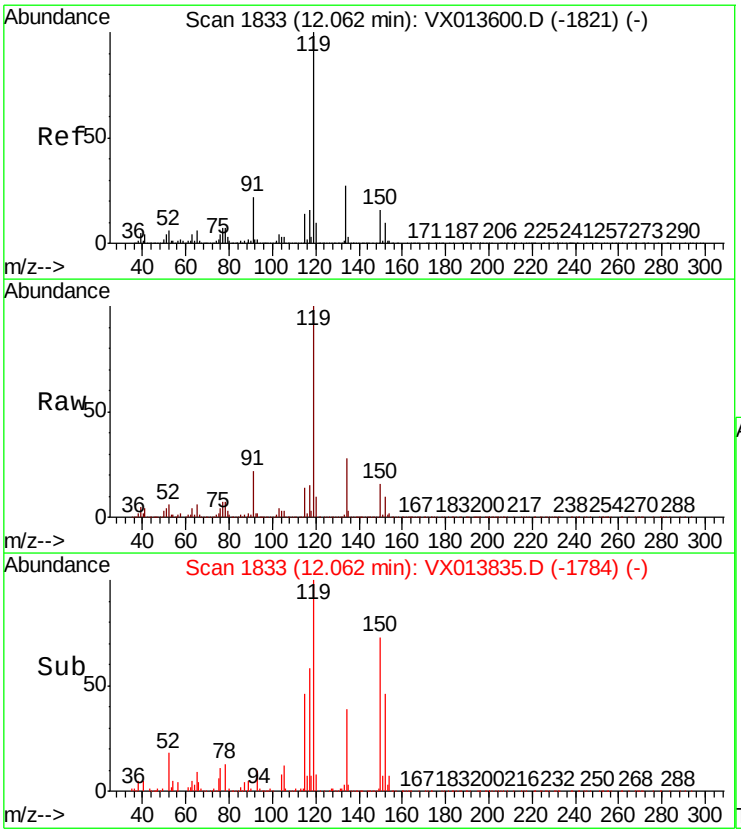
#85
sec-Butylbenzene
Concen: 50.154 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 1394237

Ion	Ratio	Lower	Upper
105	100		
134	20.9	10.4	31.2

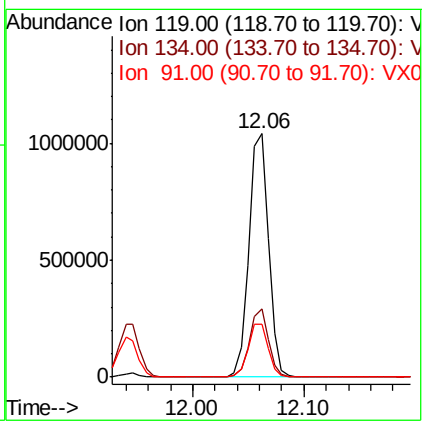


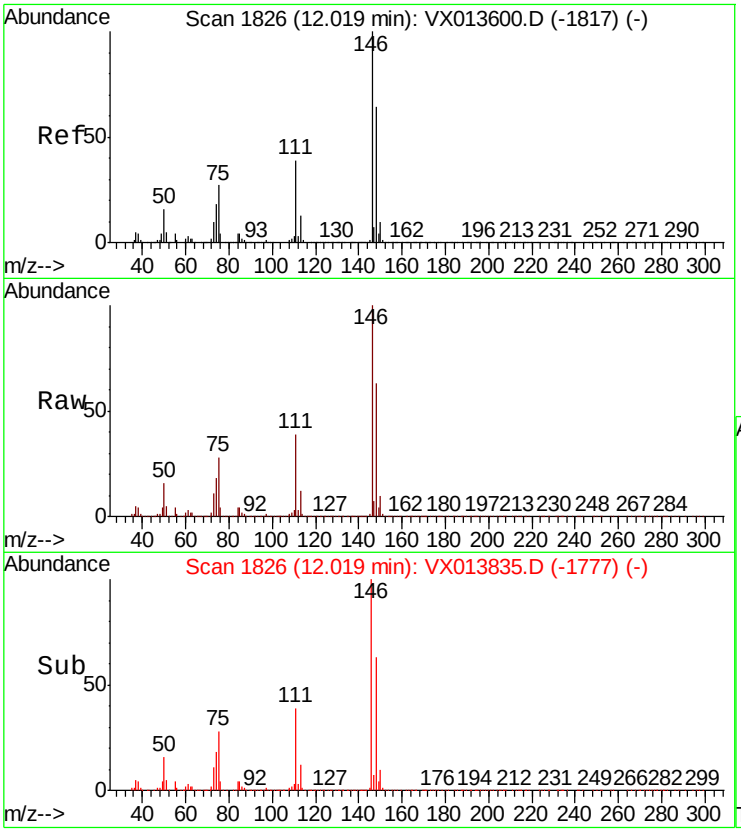


#86
p-Isopropyltoluene
Concen: 49.159 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Tgt Ion:119 Resp: 1271326

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.3	39.9
91	22.2	11.3	33.8



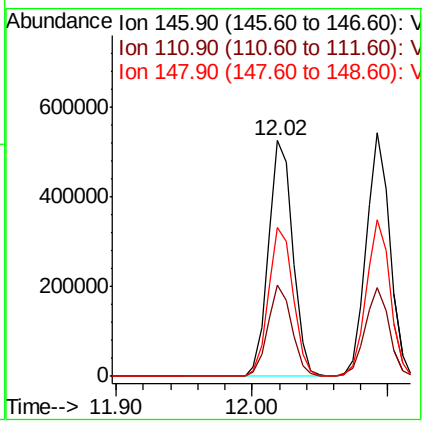


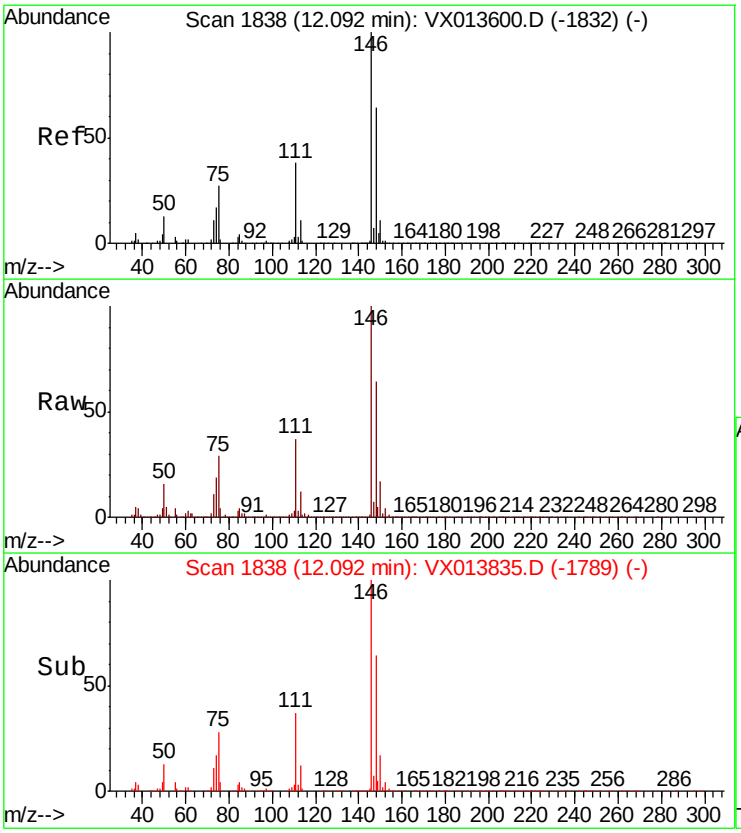
#87
1,3-Dichlorobenzene
Concen: 47.908 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 659211

Ion	Ratio	Lower	Upper
146	100		
111	38.0	19.0	57.0
148	63.9	31.8	95.4

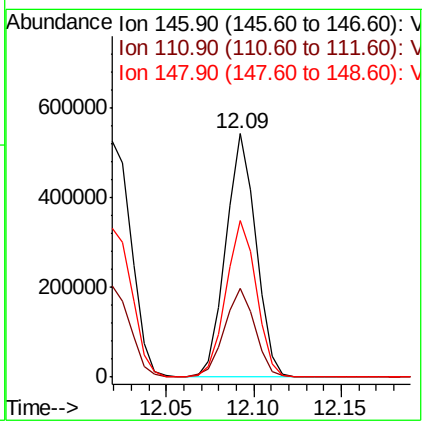


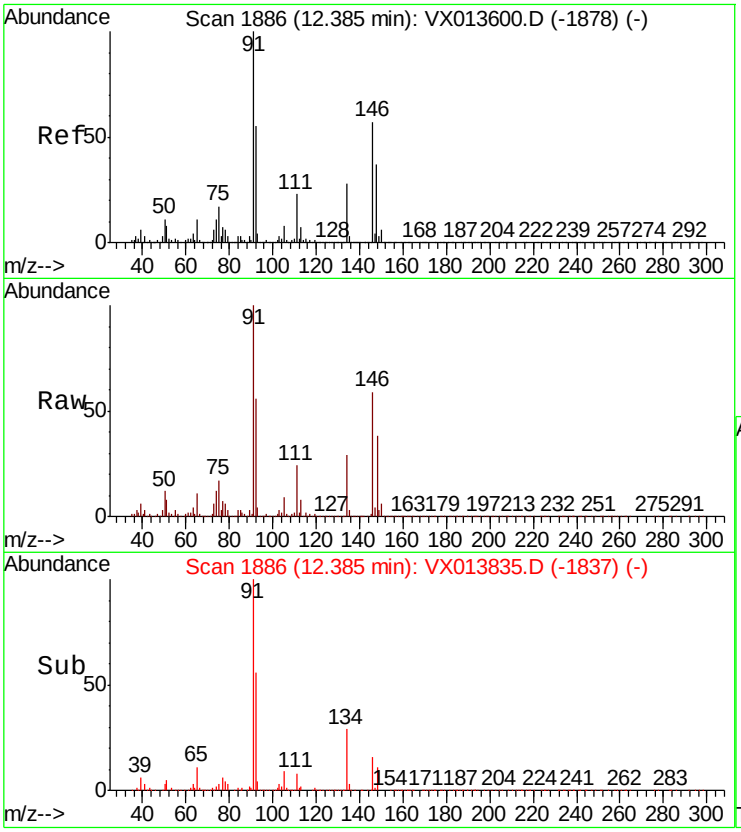


#88
1,4-Dichlorobenzene
Concen: 46.388 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Tgt Ion:146 Resp: 650141

Ion	Ratio	Lower	Upper
146	100		
111	37.0	18.9	56.9
148	64.7	31.9	95.5



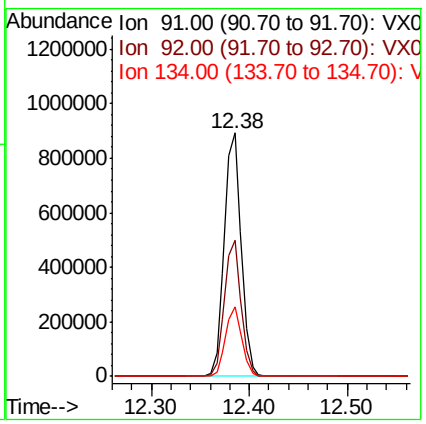


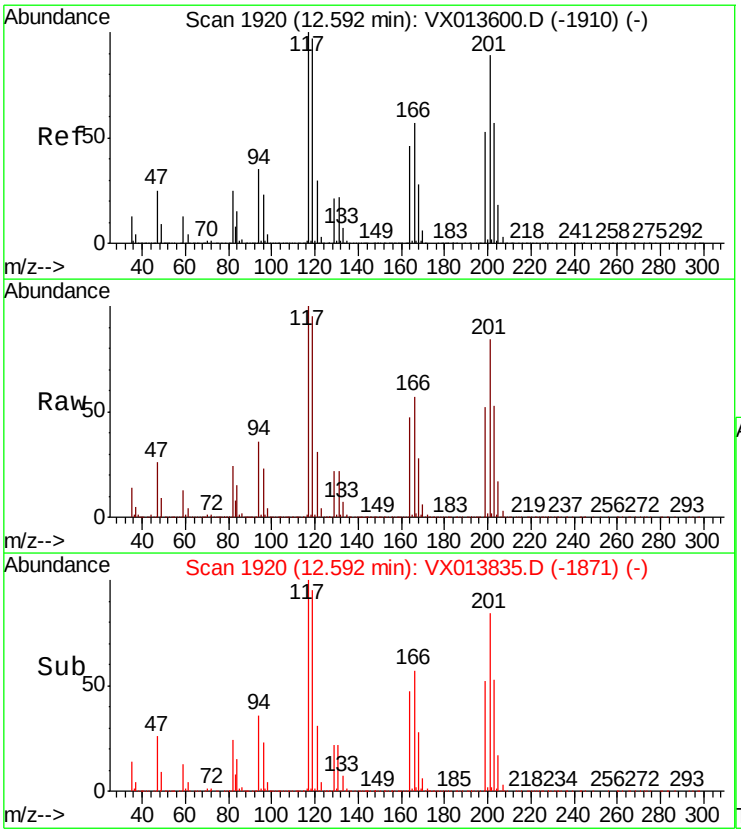
#89
n-Butylbenzene
Concen: 48.513 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 1070056

Ion	Ratio	Lower	Upper
91	100		
92	55.0	27.4	82.2
134	27.6	13.5	40.4

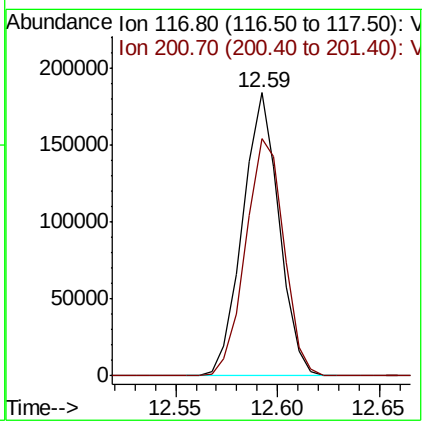


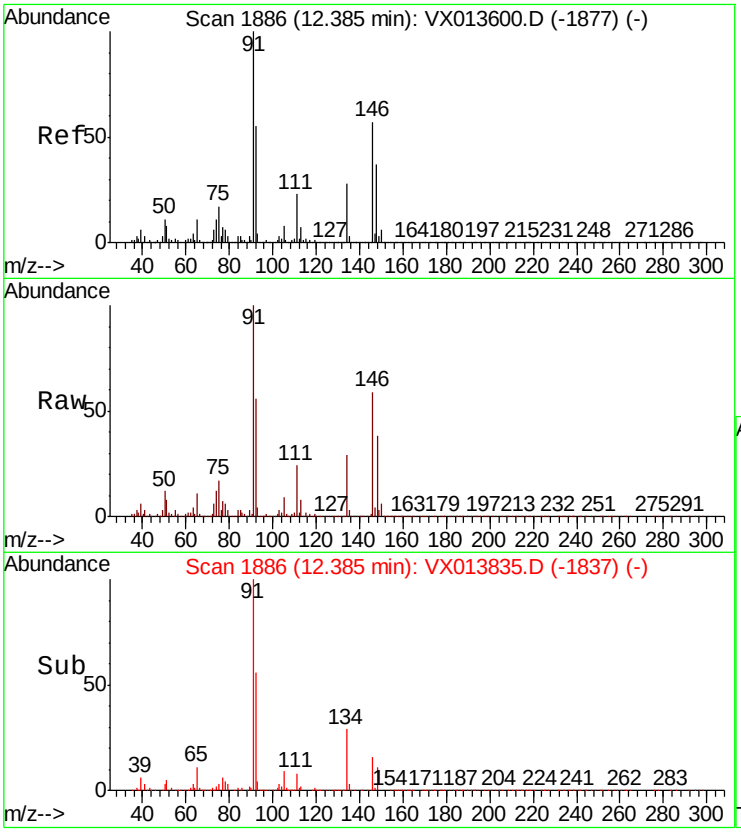


#90
Hexachloroethane
Concen: 48.735 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Tgt Ion:117 Resp: 227811

Ion	Ratio	Lower	Upper
117	100		
201	88.5	44.1	132.4



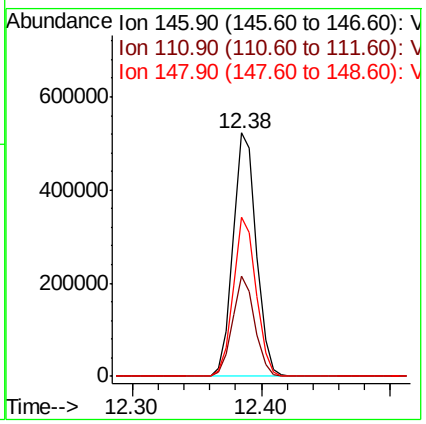


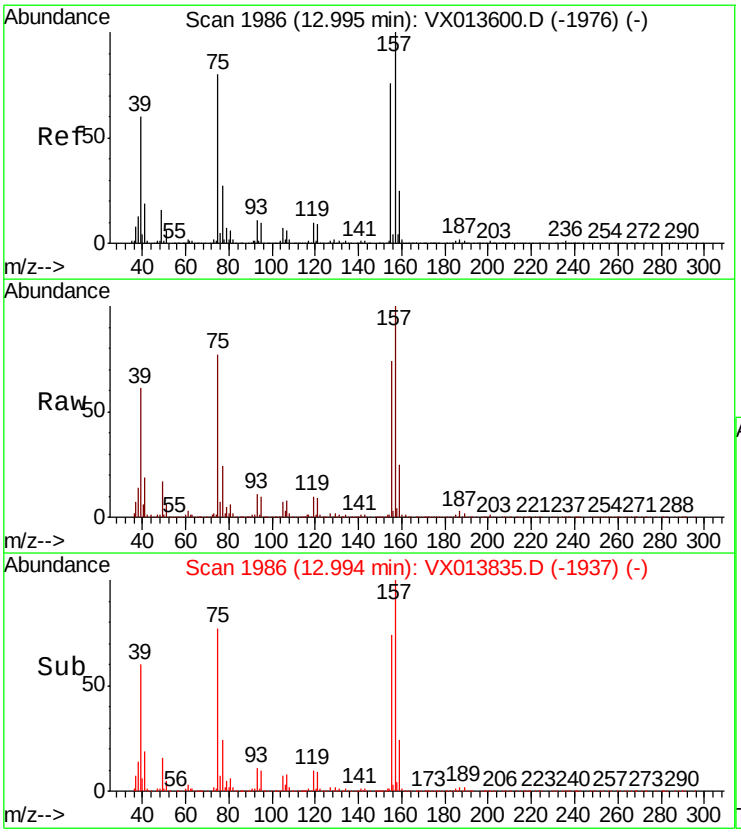
#91
1,2-Dichlorobenzene
Concen: 48.405 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 658079

Ion	Ratio	Lower	Upper
146	100		
111	39.4	19.6	58.7
148	64.2	31.9	95.7

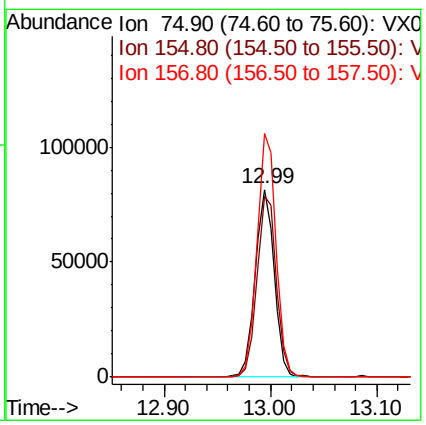


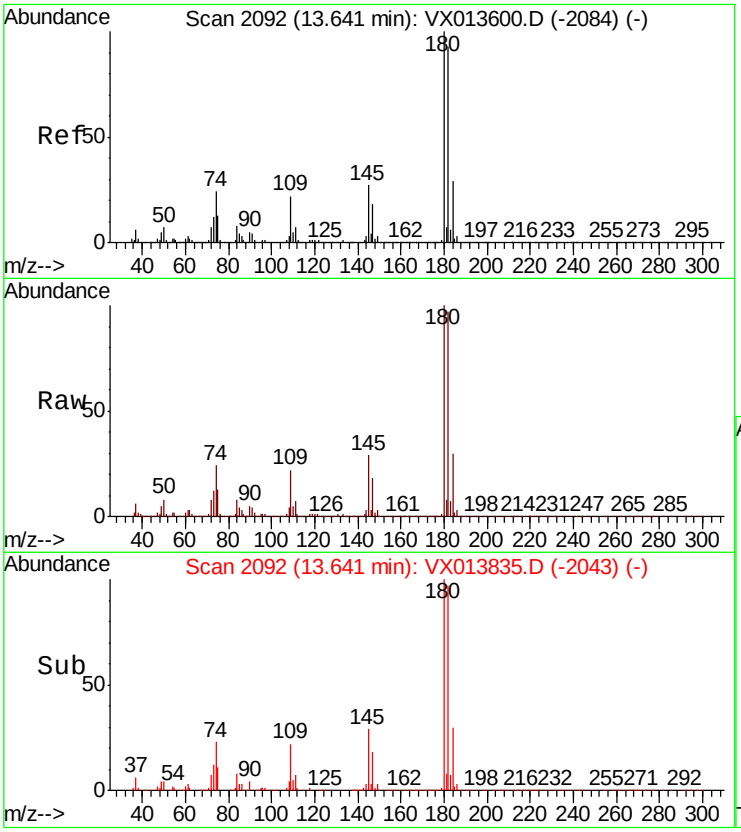


#92
1,2-Dibromo-3-Chloropropane
Concen: 46.941 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Tgt Ion: 75 Resp: 103580

Ion	Ratio	Lower	Upper
75	100		
155	97.5	47.6	142.8
157	128.0	62.1	186.2



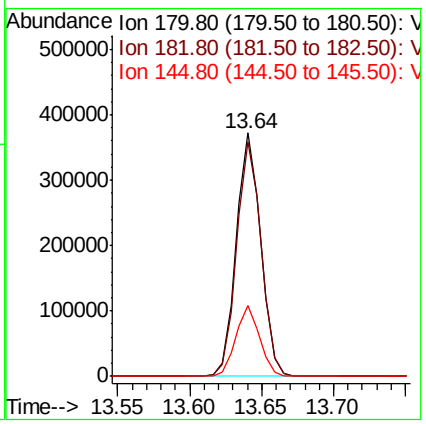


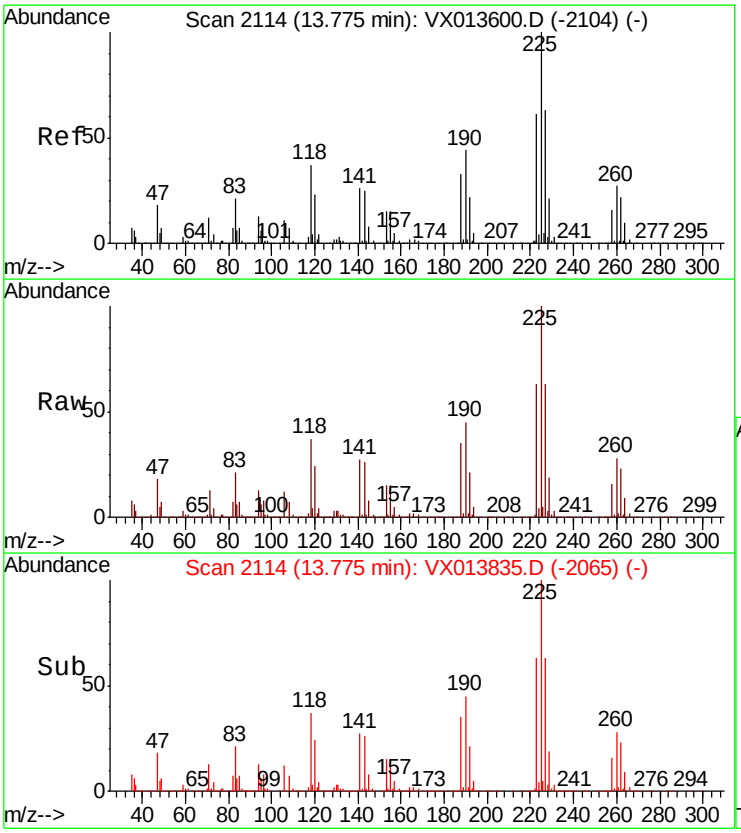
#93
1,2,4-Trichlorobenzene
Concen: 46.381 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 439452

Ion	Ratio	Lower	Upper
180	100		
182	96.6	47.2	141.6
145	28.4	13.8	41.4

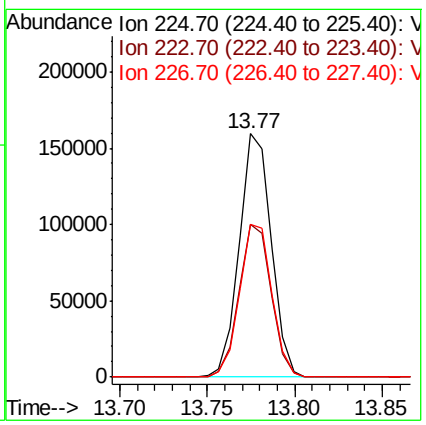


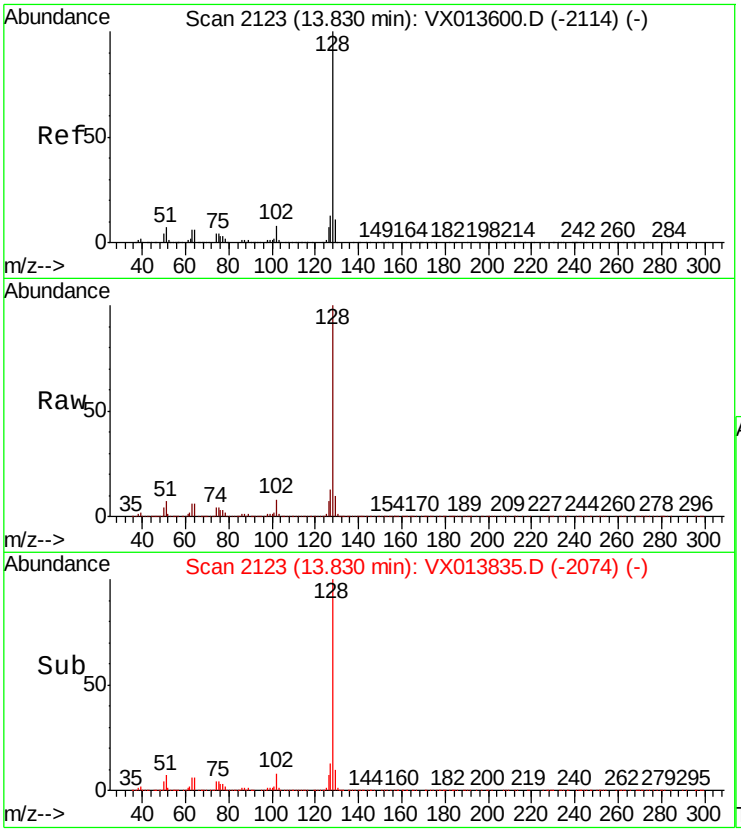


#94
Hexachlorobutadiene
Concen: 44.588 ug/l
RT: 13.77 min Scan# 2114
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Tgt Ion:225 Resp: 202947

Ion	Ratio	Lower	Upper
225	100		
223	63.1	31.9	95.5
227	63.7	32.1	96.3



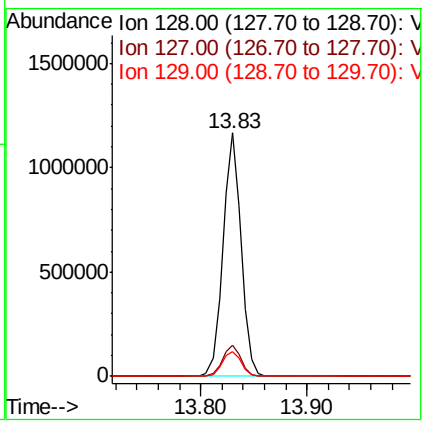


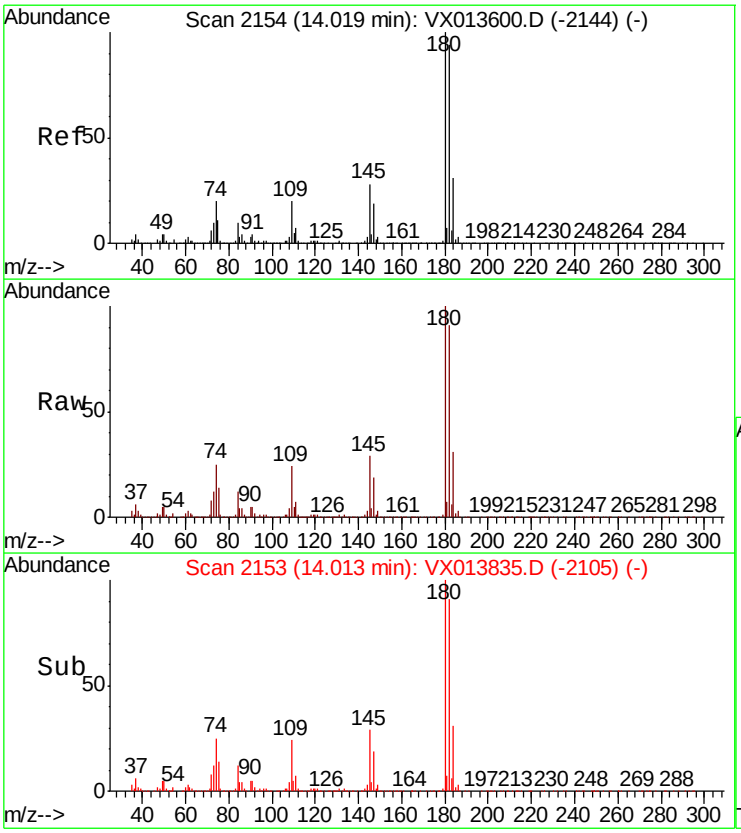
#95
Naphthalene
Concen: 48.864 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. -0.00 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 1378778

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.3	15.5
129	10.7	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 47.787 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.01 min
Lab File: VX013835.D
Acq: 07 Dec 2019 05:50

Tgt Ion:180 Resp: 448310

Ion	Ratio	Lower	Upper
180	100		
182	94.7	47.6	142.8
145	29.5	15.0	45.0