Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX083019\

Quantitation Report (Not Reviewed)

Data File : VX011901.D
Acq On : 30 Aug 2019 10:17
Operator : SY/SP
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Aug 30 10:46:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 01:59:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	395593	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.84	114	519492	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	472805	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	275066	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.04	65	158300	41.77	ug/l	0.00
Spiked Amount 50.000			Recovery = 83.54%			
35) Dibromofluoromethane	5.48	113	157172	47.18	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.36%			
50) Toluene-d8	8.71	98	587905	49.37	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.74%			
62) 4-Bromofluorobenzene	11.13	95	234389	44.87	ug/l	0.00
Spiked Amount 50.000			Recovery = 89.74%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	130064	54.475	ug/l	100
3) Chloromethane	1.31	50	137915	49.828	ug/l	99
4) Vinyl Chloride	1.40	62	139643	52.836	ug/l	100
5) Bromomethane	1.62	94	95283	52.104	ug/l	99
6) Chloroethane	1.72	64	88097	53.558	ug/l	100
7) Trichlorofluoromethane	1.92	101	254964	55.547	ug/l	97
8) Diethyl Ether	2.17	74	72461	45.935	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.37	101	159316	53.255	ug/l	98
10) Methyl Iodide	2.50	142	167611	51.221	ug/l	99
11) Tert butyl alcohol	3.02	59	71152	195.129	ug/l	99
12) 1,1-Dichloroethene	2.36	96	139701	50.281	ug/l	100
13) Acrolein	2.28	56	36338	200.221	ug/l	97
14) Allyl chloride	2.72	41	265931	51.024	ug/l	99
15) Acrylonitrile	3.12	53	189940	219.211	ug/l	99
16) Acetone	2.43	43	241712	296.403	ug/l	100
17) Carbon Disulfide	2.56	76	426987	53.578	ug/l	100
18) Methyl Acetate	2.76	43	89107	39.473	ug/l	97
19) Methyl tert-butyl Ether	3.18	73	410376	45.592	ug/l	100
20) Methylene Chloride	2.84	84	166096	47.487	ug/l	96
21) trans-1,2-Dichloroethene	3.15	96	171096	52.277	ug/l	98
22) Diisopropyl ether	3.84	45	508979	47.836	ug/l	98
23) Vinyl Acetate	3.80	43	1617405	236.436	ug/l	99
24) 1,1-Dichloroethane	3.68	63	295479	50.359	ug/l	100
25) 2-Butanone	4.65	43	290661	244.721	ug/l	97
26) 2,2-Dichloropropane	4.57	77	292967	59.532	ug/l	98
27) cis-1,2-Dichloroethene	4.58	96	195381	50.681	ug/l	98
28) Bromochloromethane	5.00	49	118479	45.001	ug/l	99
29) Tetrahydrofuran	5.11	42	158146	213.326	ug/l	99
30) Chloroform	5.19	83	311298	49.620	ug/l	95
31) Cyclohexane	5.56	56	252515	53.357	ug/l	99
32) 1,1,1-Trichloroethane	5.48	97	296657	53.233	ug/l	100
36) 1,1-Dichloropropene	5.78	75	237876	57.798	ug/l	99
37) Ethyl Acetate	4.81	43	113149	46.445	ug/l	99
38) Carbon Tetrachloride	5.77	117	280229	58.709	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX083019\

Quantitation Report (Not Reviewed)

Data File : VX011901.D
Acq On : 30 Aug 2019 10:17
Operator : SY/SP
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Aug 30 10:46:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 01:59:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.45	83	276938	56.493 ug/l		97
40) Benzene	6.13	78	663080	53.975 ug/l		100
41) Methacrylonitrile	5.03	41	68601	47.825 ug/l		98
42) 1,2-Dichloroethane	6.18	62	210021	50.271 ug/l		100
43) Isopropyl Acetate	6.43	43	230024	46.570 ug/l		99
44) Trichloroethene	7.20	130	212447	55.892 ug/l		98
45) 1,2-Dichloropropane	7.50	63	164936	51.327 ug/l		98
46) Dibromomethane	7.65	93	93571	49.064 ug/l		99
47) Bromodichloromethane	7.89	83	243764	51.546 ug/l		99
48) Methyl methacrylate	7.76	41	113589	47.265 ug/l		100
49) 1,4-Dioxane	7.73	88	28492	862.140 ug/l		94
51) 4-Methyl-2-Pentanone	8.64	43	571711	227.846 ug/l		99
52) Toluene	8.78	92	440366	54.183 ug/l		99
53) t-1,3-Dichloropropene	9.03	75	251134	51.843 ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	286102	52.614 ug/l		99
55) 1,1,2-Trichloroethane	9.21	97	135186	48.420 ug/l		99
56) Ethyl methacrylate	9.17	69	187689	48.437 ug/l		99
57) 1,3-Dichloropropane	9.37	76	230110	49.657 ug/l		99
58) 2-Chloroethyl Vinyl ether	8.30	63	420372	227.772 ug/l		99
59) 2-Hexanone	9.48	43	441307	247.595 ug/l		99
60) Dibromochloromethane	9.57	129	192138	51.239 ug/l		99
61) 1,2-Dibromoethane	9.67	107	135696	49.022 ug/l		99
64) Tetrachloroethene	9.33	164	209533	55.094 ug/l		98
65) Chlorobenzene	10.14	112	501748	54.762 ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.21	131	200659	54.157 ug/l		99
67) Ethyl Benzene	10.25	91	880325	56.485 ug/l		99
68) m/p-Xylenes	10.35	106	686708	114.110 ug/l		99
69) o-Xylene	10.70	106	326452	55.668 ug/l		99
70) Styrene	10.71	104	568540	55.004 ug/l		99
71) Bromoform	10.85	173	135672	51.786 ug/l		99
73) Isopropylbenzene	11.01	105	912484	57.735 ug/l		100
74) N-amyl acetate	10.89	43	226175	48.222 ug/l	#	92
75) 1,1,2,2-Tetrachloroethane	11.26	83	158743	49.077 ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	174507	64.493 ug/l		84
77) Bromobenzene	11.25	156	248320	54.174 ug/l		98
78) n-propylbenzene	11.35	91	1042391	58.163 ug/l		99
79) 2-Chlorotoluene	11.42	91	604291	56.017 ug/l		100
80) 1,3,5-Trimethylbenzene	11.50	105	777650	57.005 ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	54992	51.056 ug/l		99
82) 4-Chlorotoluene	11.51	91	721495	55.439 ug/l		100
83) tert-Butylbenzene	11.76	119	812196	58.675 ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	782005	55.935 ug/l		100
85) sec-Butylbenzene	11.94	105	939271	58.419 ug/l		99
86) p-Isopropyltoluene	12.06	119	905241	58.064 ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	472958	55.518 ug/l		99
88) 1,4-Dichlorobenzene	12.09	146	470478	54.630 ug/l		100
89) n-Butylbenzene	12.38	91	805721	58.415 ug/l		100
90) Hexachloroethane	12.59	117	171979	57.020 ug/l		98
91) 1,2-Dichlorobenzene	12.38	146	419698	52.990 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	31309	48.593 ug/l		98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX083019\

Quantitation Report (Not Reviewed)

Data File : VX011901.D
Acq On : 30 Aug 2019 10:17
Operator : SY/SP
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Aug 30 10:46:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 01:59:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	368348	55.233	ug/l	100
94) Hexachlorobutadiene	13.77	225	257347	57.782	ug/l	99
95) Naphthalene	13.83	128	579009	50.588	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	325615	53.993	ug/l	99

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

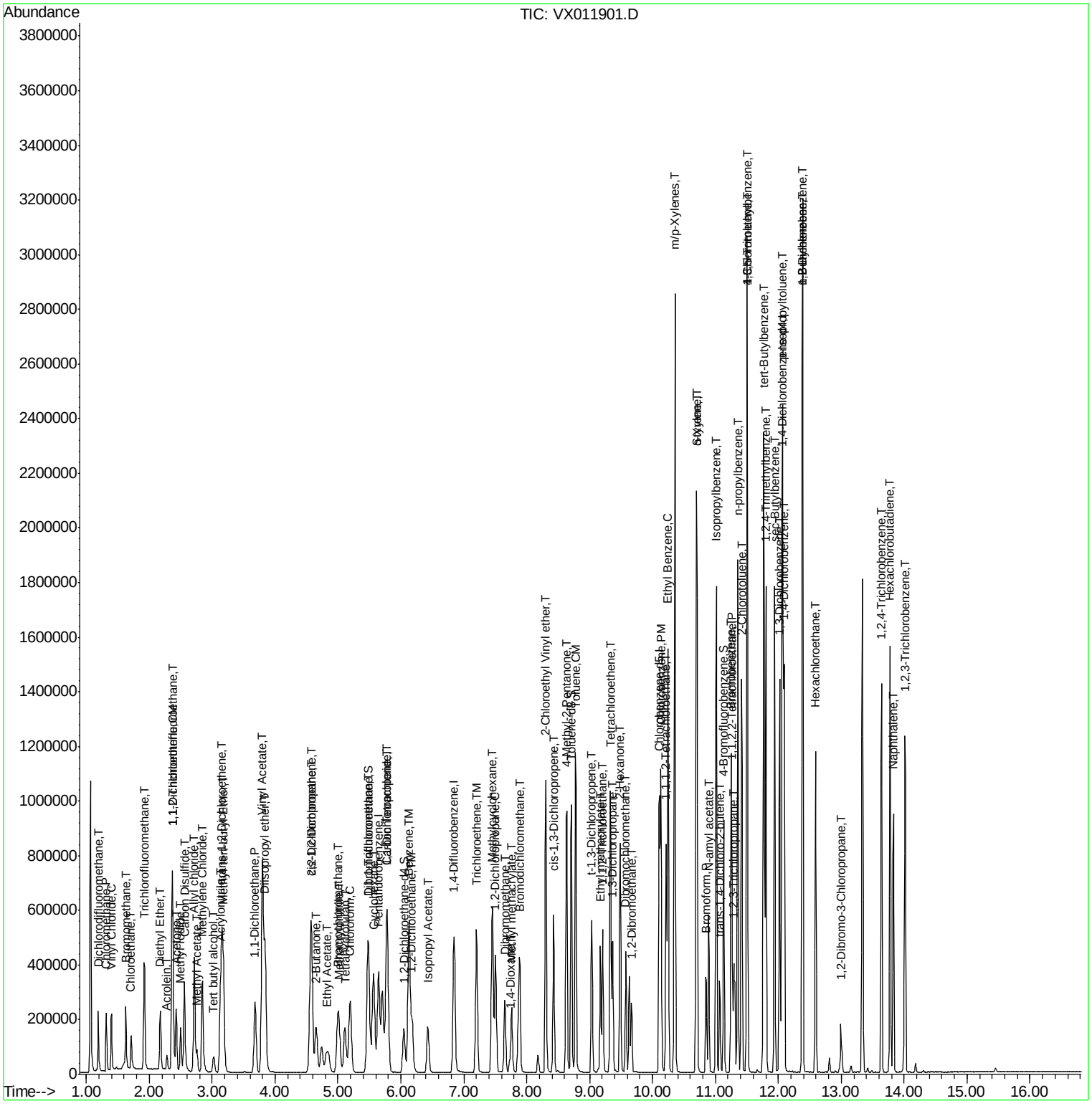
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX083019\

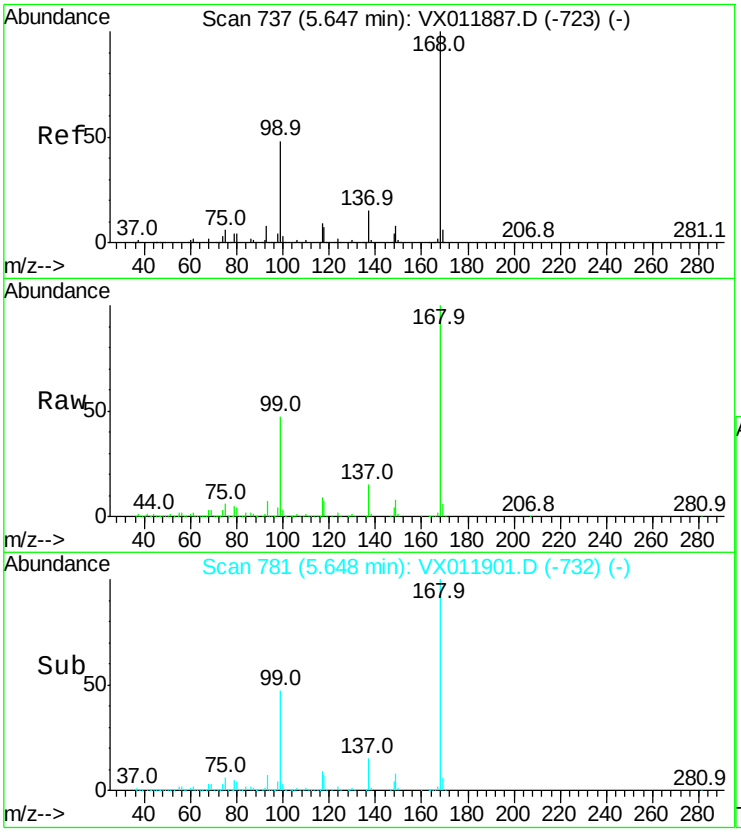
Quantitation Report (Not Reviewed)

Data File : VX011901.D
Acq On : 30 Aug 2019 10:17
Operator : SY/SP
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Aug 30 10:46:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 01:59:05 2019
Response via : Initial Calibration



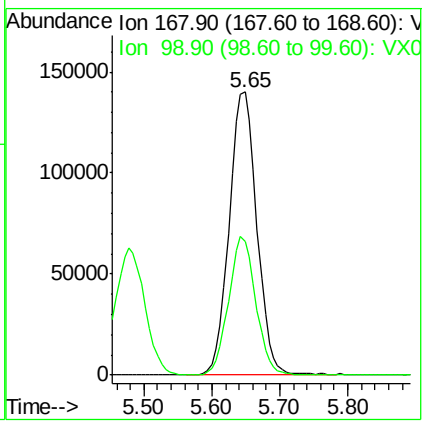


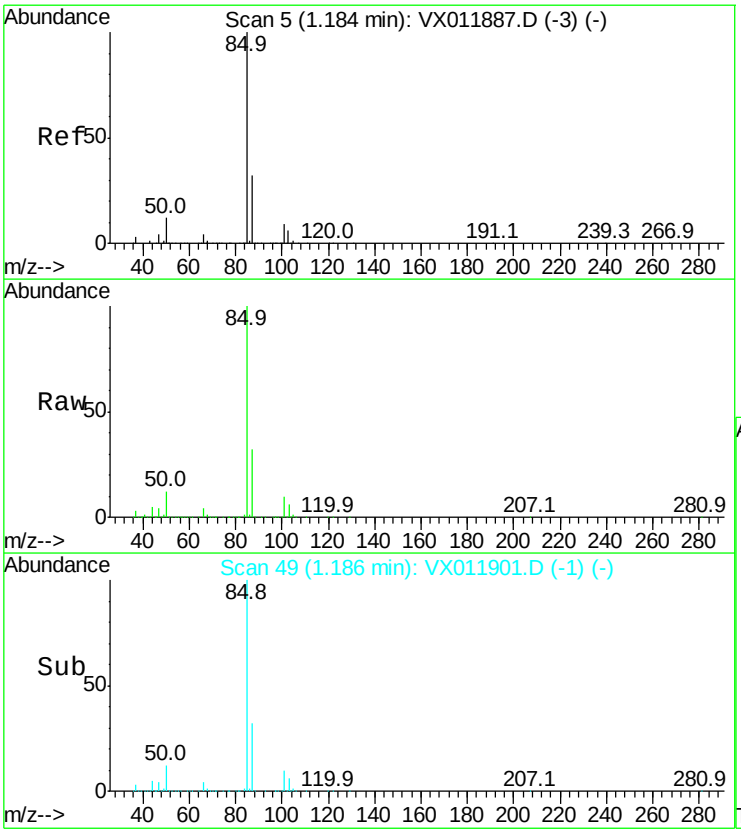
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. 0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 395593

Ion	Ratio	Lower	Upper
168	100		
99	46.9	38.4	57.6

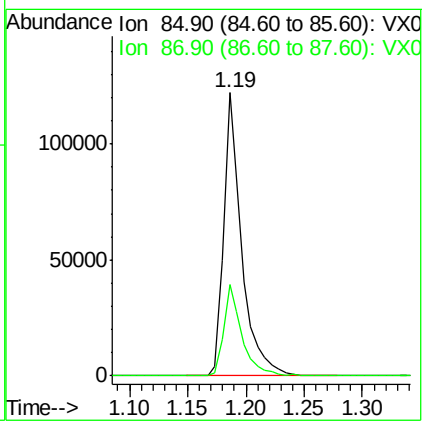


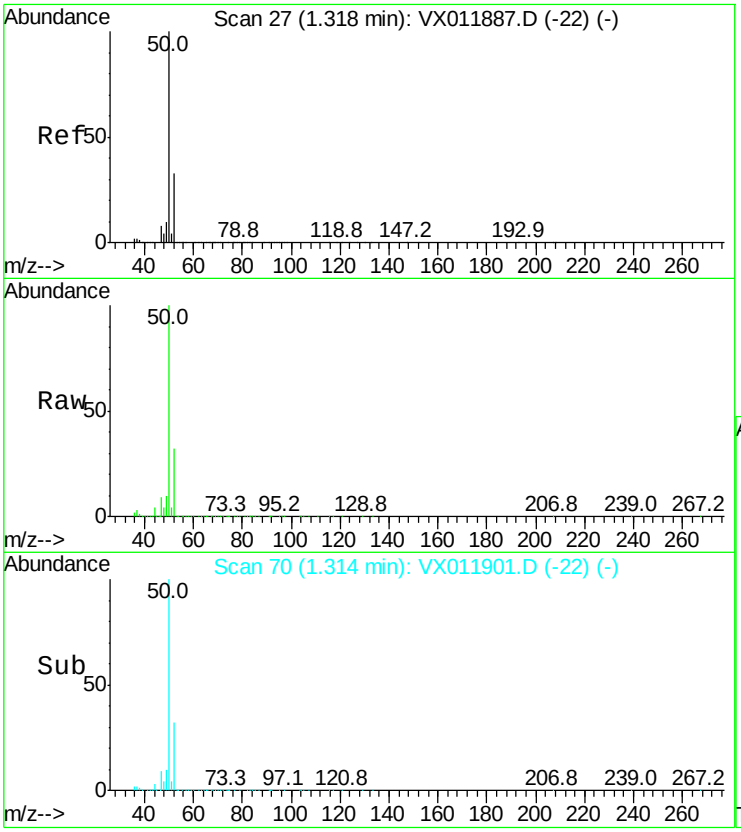


#2
Dichlorodifluoromethane
Concen: 54.475 ug/l
RT: 1.19 min Scan# 49
Delta R.T. 0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Tgt Ion: 85 Resp: 130064

Ion	Ratio	Lower	Upper
85	100		
87	32.4	16.1	48.3



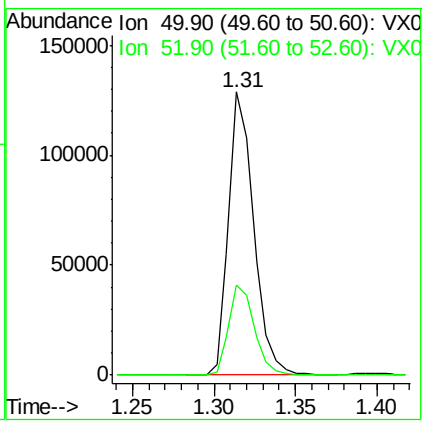


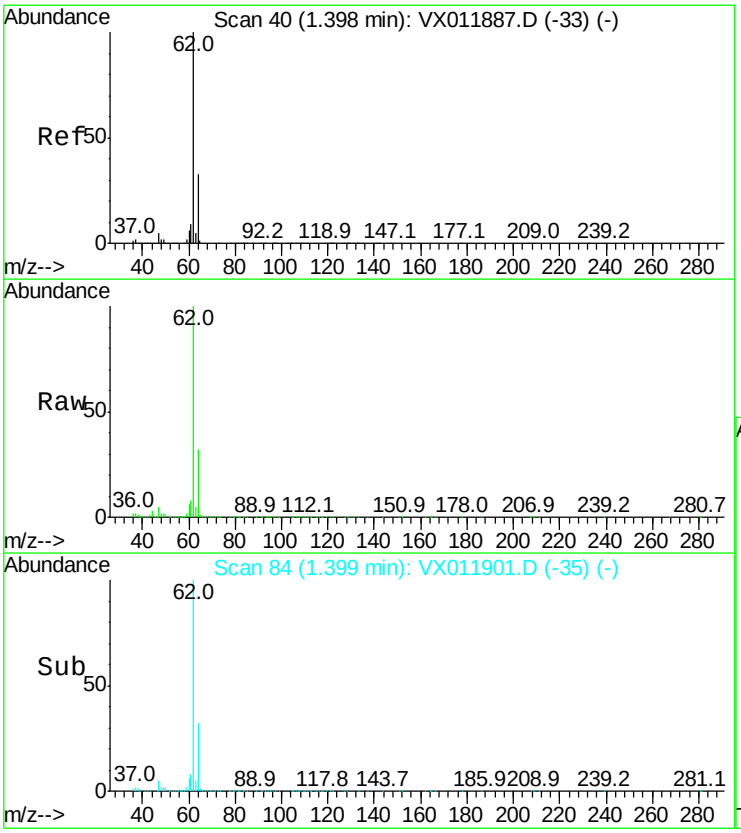
#3
Chloromethane
Concen: 49.828 ug/l
RT: 1.31 min Scan# 70
Delta R.T. -0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 137915

Ion	Ratio	Lower	Upper
50	100		
52	31.7	26.0	39.0

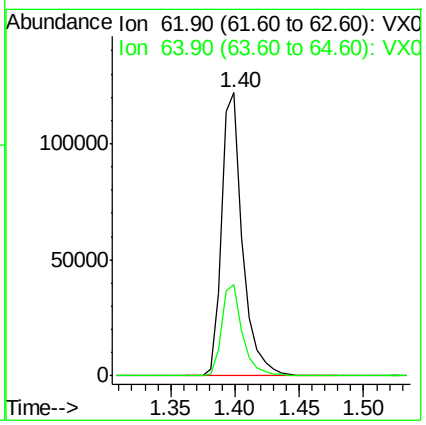


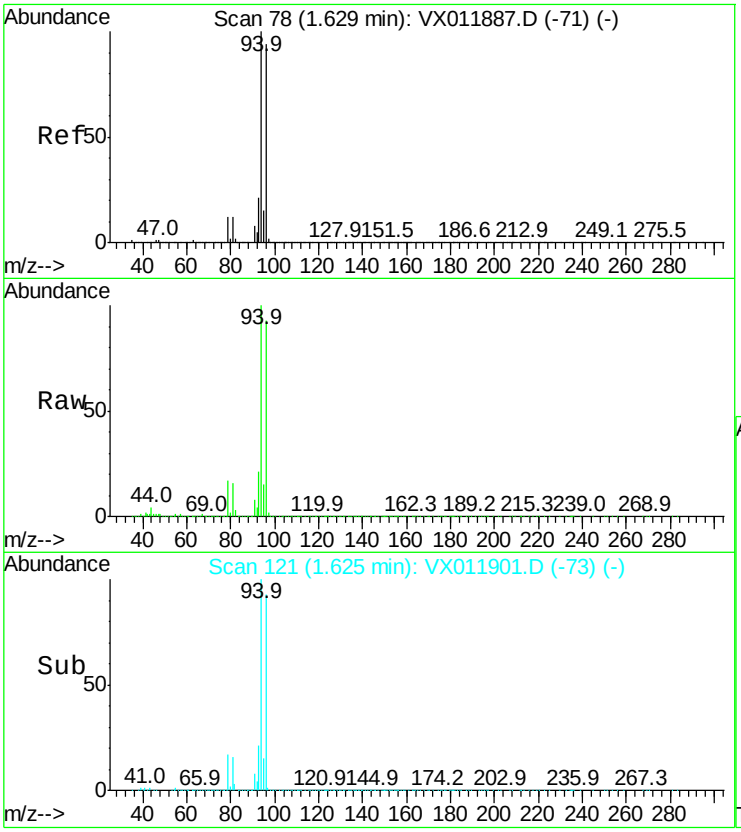


#4
Vinyl Chloride
Concen: 52.836 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Tgt Ion: 62 Resp: 139643

Ion	Ratio	Lower	Upper
62	100		
64	32.3	26.0	39.0



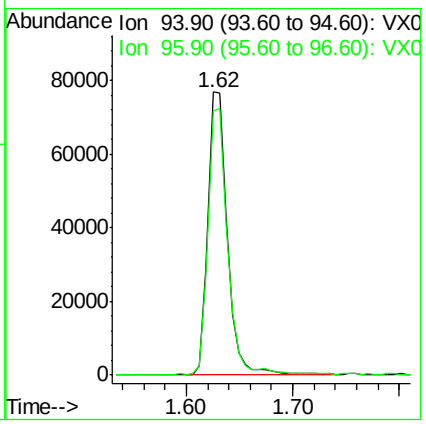


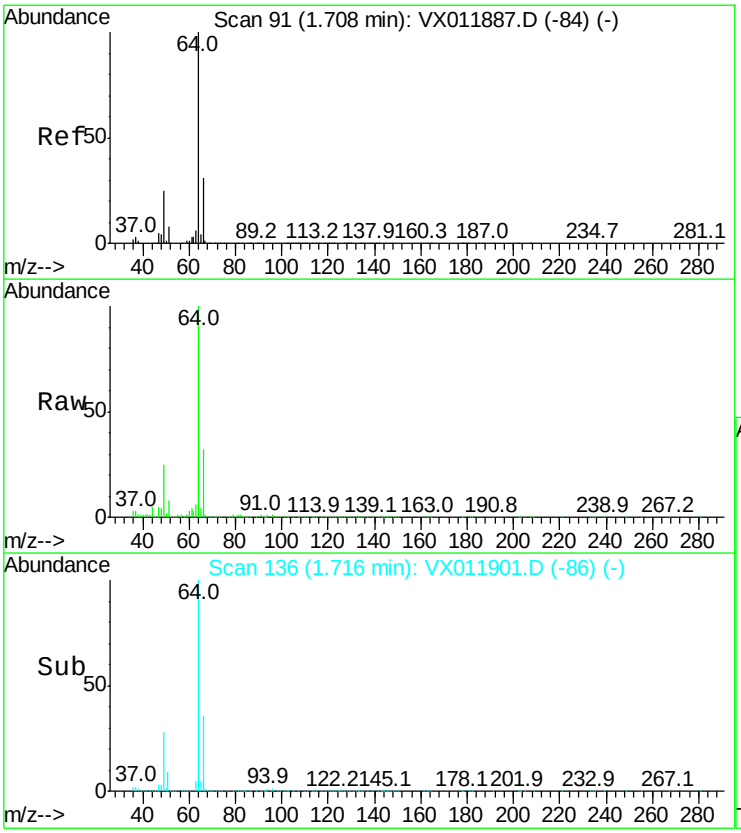
#5
Bromomethane
Concen: 52.104 ug/l
RT: 1.62 min Scan# 121
Delta R.T. -0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 95283

Ion	Ratio	Lower	Upper
94	100		
96	93.2	75.0	112.6

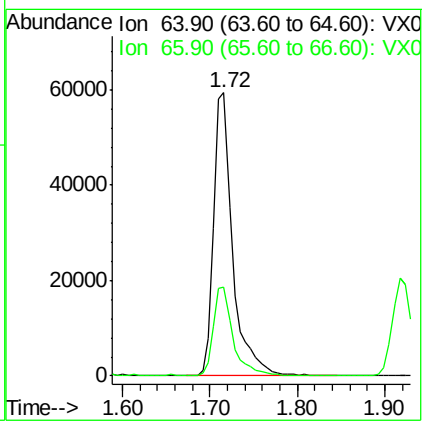


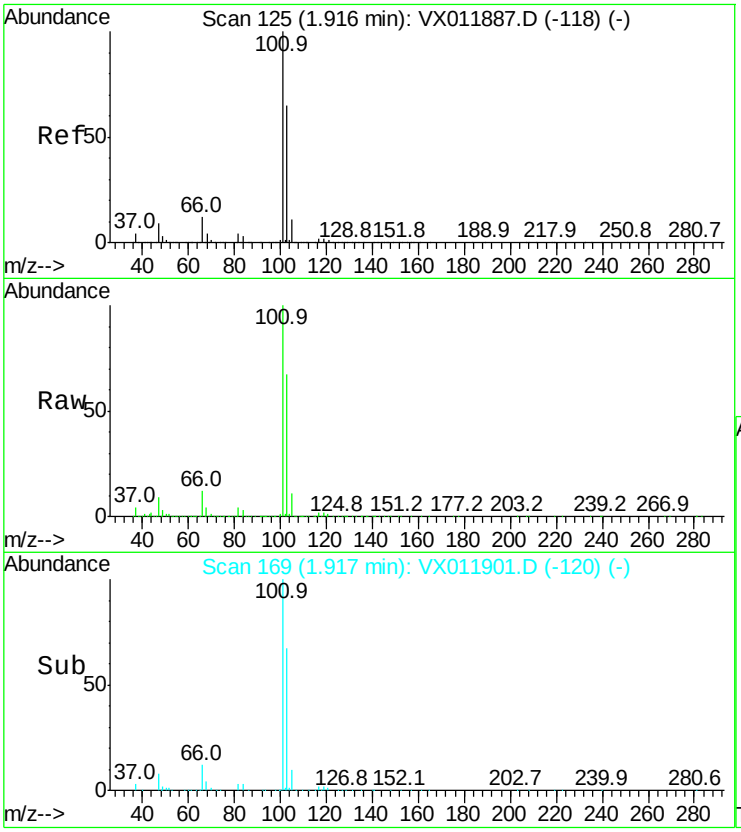


#6
Chloroethane
Concen: 53.558 ug/l
RT: 1.72 min Scan# 136
Delta R.T. 0.01 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Tgt Ion: 64 Resp: 88097

Ion	Ratio	Lower	Upper
64	100		
66	31.4	25.0	37.4



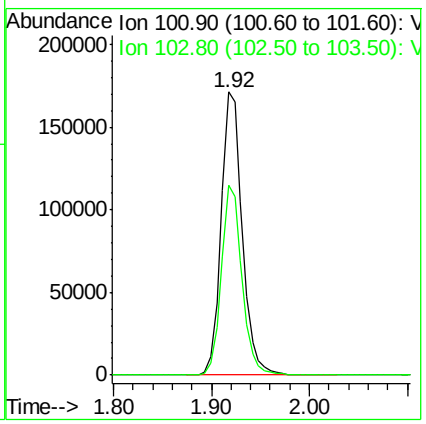


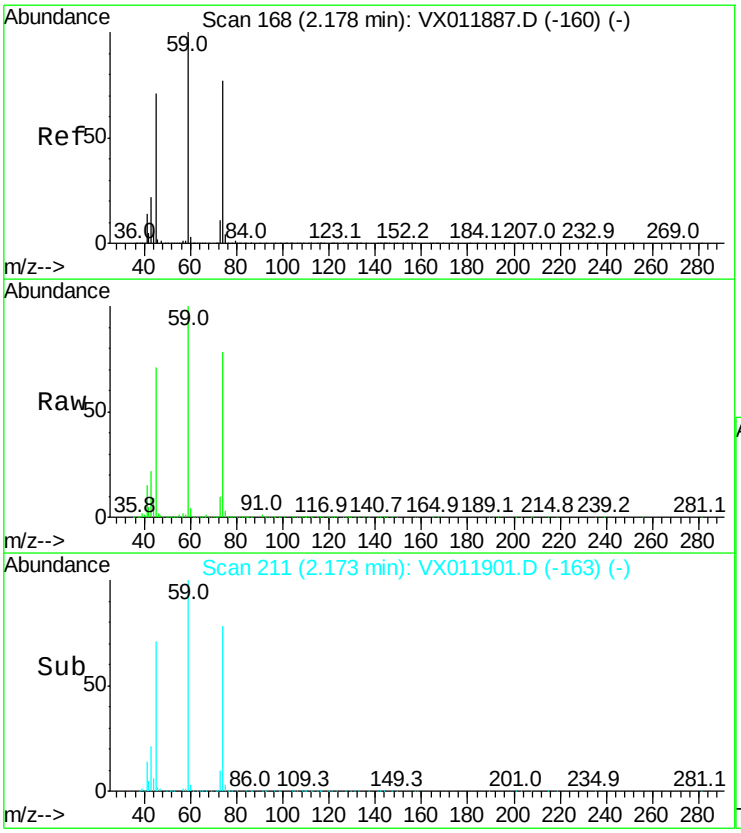
#7
Trichlorofluoromethane
Concen: 55.547 ug/l
RT: 1.92 min Scan# 169
Delta R.T. 0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 254964

Ion	Ratio	Lower	Upper
101	100		
103	67.0	51.6	77.4

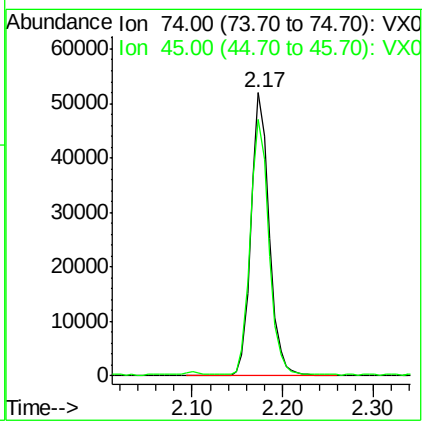


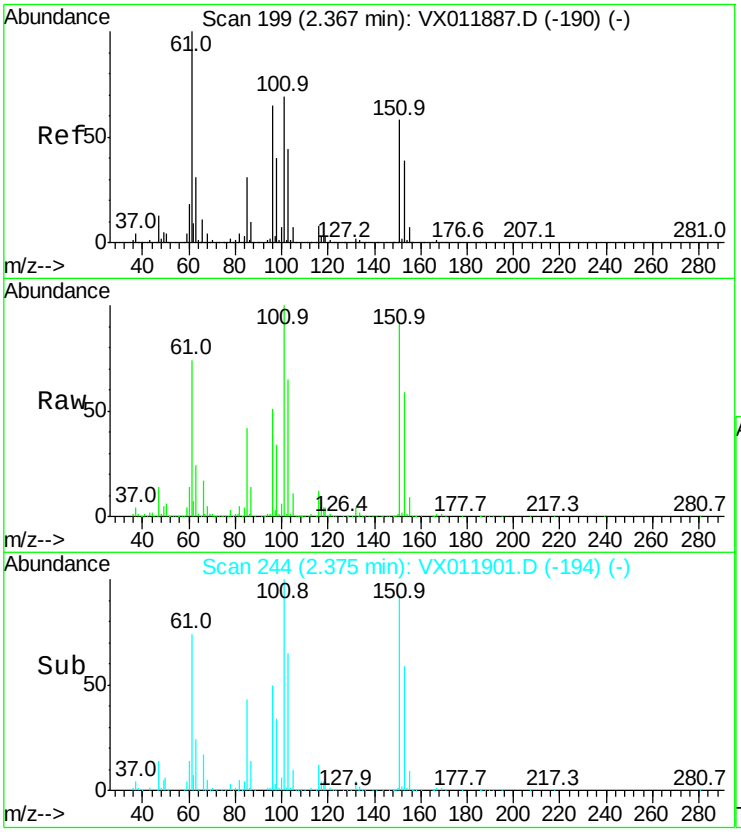


#8
Diethyl Ether
Concen: 45.935 ug/l
RT: 2.17 min Scan# 211
Delta R.T. -0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Tgt Ion: 74 Resp: 72461

Ion	Ratio	Lower	Upper
74	100		
45	91.9	46.7	140.1



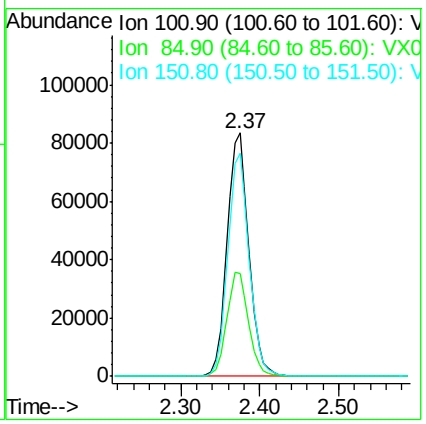


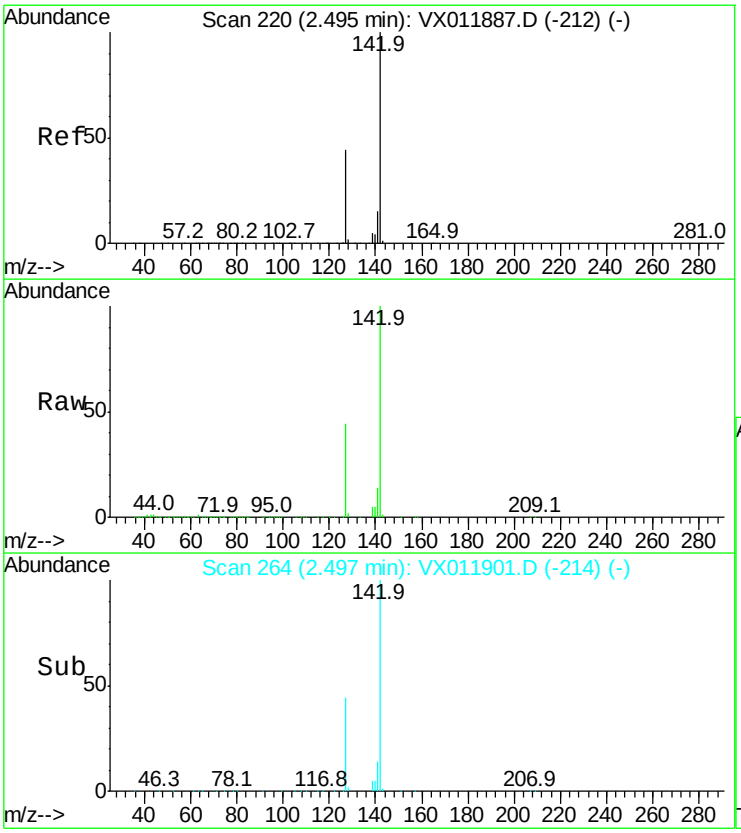
#9
1,1,2-Trichlorotrifluoroethane
Concen: 53.255 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.01 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 159316

Ion	Ratio	Lower	Upper
101	100		
85	42.4	34.9	52.3
151	90.6	70.9	106.3

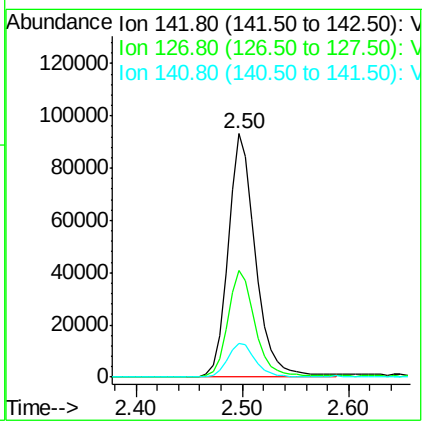


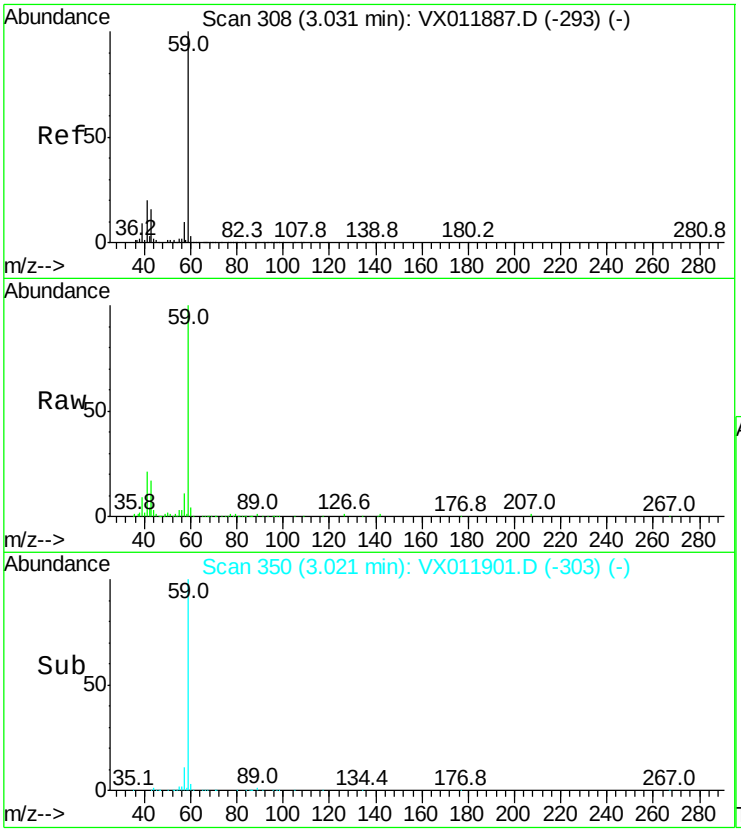


#10
Methyl Iodide
Concen: 51.221 ug/l
RT: 2.50 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Tgt Ion:142 Resp: 167611

Ion	Ratio	Lower	Upper
142	100		
127	43.8	35.7	53.5
141	14.3	11.8	17.6



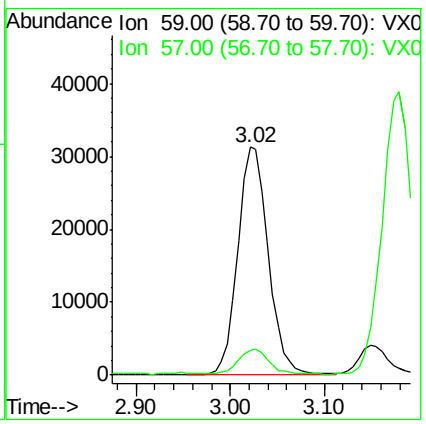


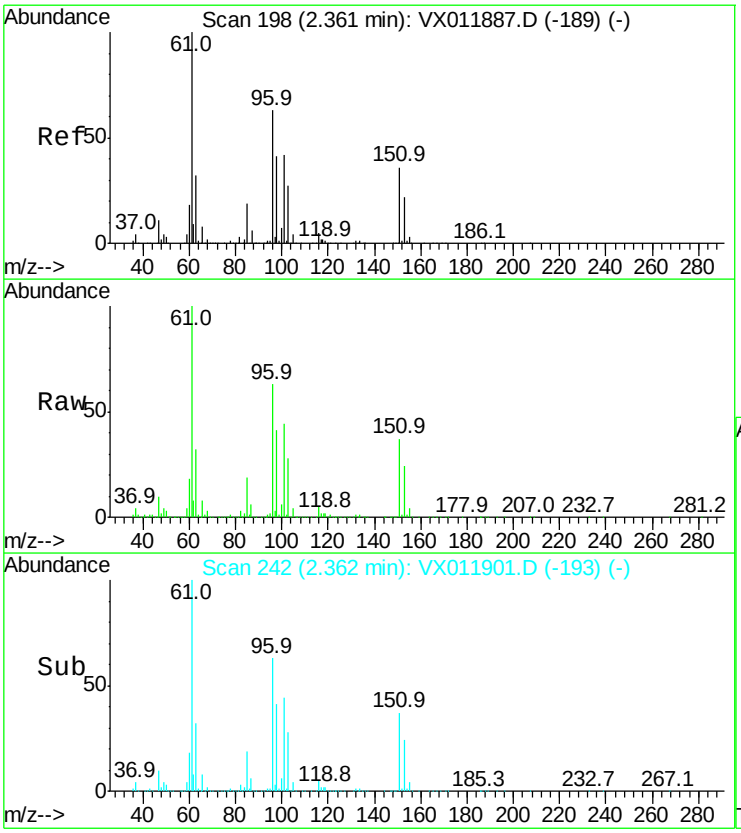
#11
Tert butyl alcohol
Concen: 195.129 ug/l
RT: 3.02 min Scan# 350
Delta R.T. -0.01 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 71152

Ion	Ratio	Lower	Upper
59	100		
57	11.0	8.6	12.8

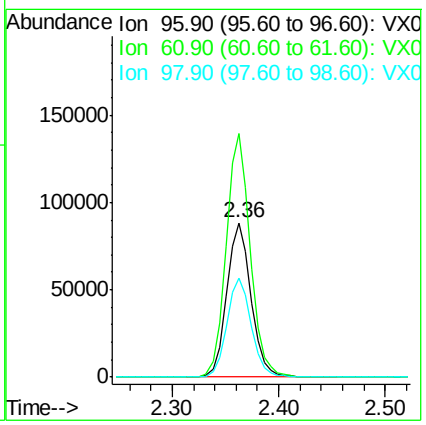


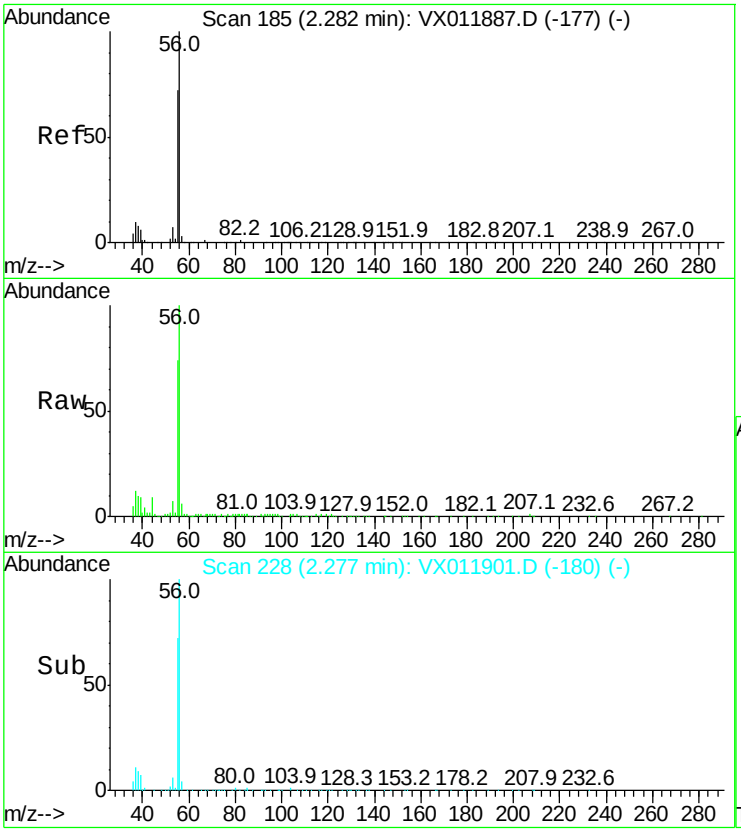


#12
1,1-Dichloroethene
Concen: 50.281 ug/l
RT: 2.36 min Scan# 242
Delta R.T. 0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Tgt Ion: 96 Resp: 139701

Ion	Ratio	Lower	Upper
96	100		
61	158.2	126.6	190.0
98	64.3	51.6	77.4



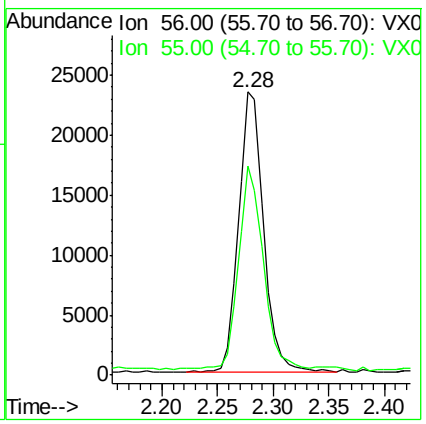


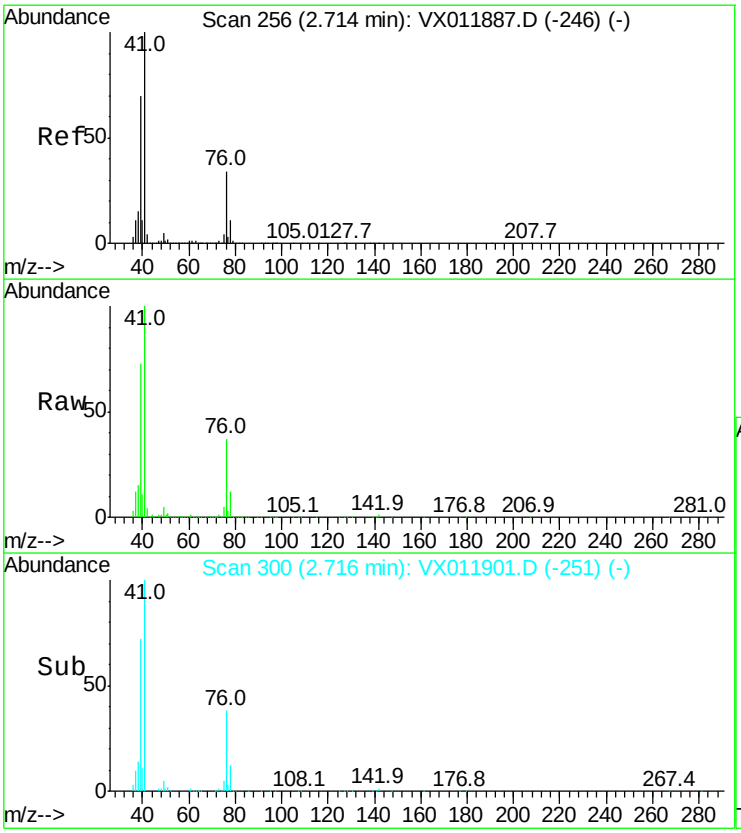
#13
Acrolein
Concen: 200.221 ug/l
RT: 2.28 min Scan# 228
Delta R.T. -0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 36338

Ion	Ratio	Lower	Upper
56	100		
55	70.4	58.6	88.0

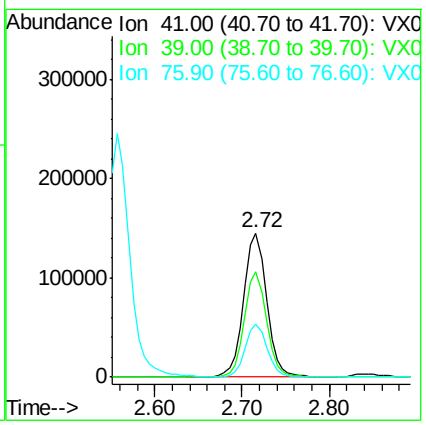


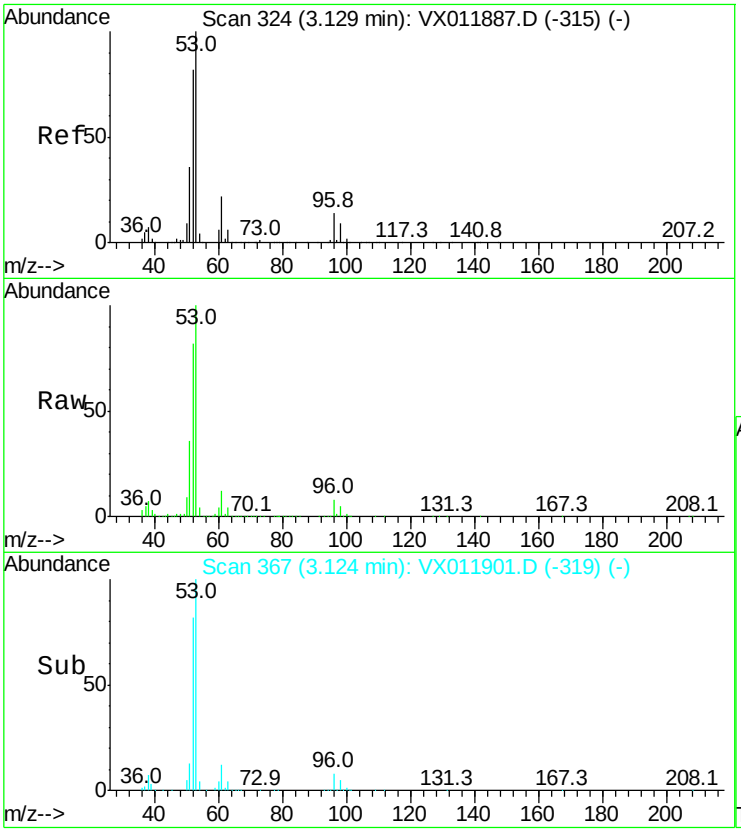


#14
Allyl chloride
Concen: 51.024 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Tgt Ion: 41 Resp: 265931

Ion	Ratio	Lower	Upper
41	100		
39	69.7	55.0	82.6
76	34.8	27.0	40.4



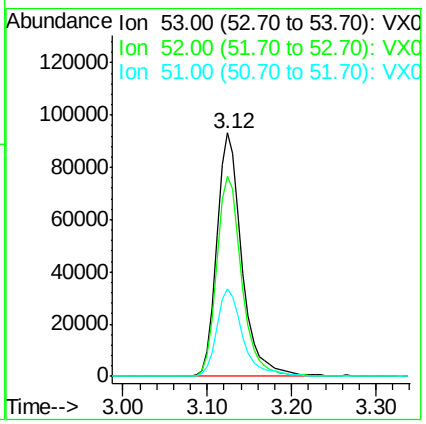


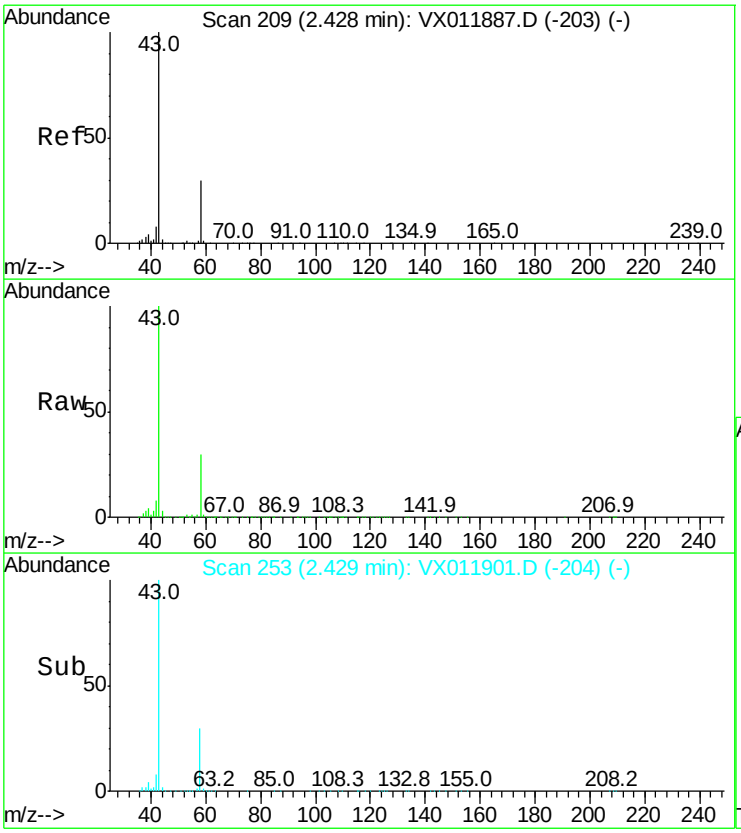
#15
Acrylonitrile
Concen: 219.211 ug/l
RT: 3.12 min Scan# 367
Delta R.T. -0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 189940

Ion	Ratio	Lower	Upper
53	100		
52	82.5	65.3	97.9
51	37.4	29.4	44.2

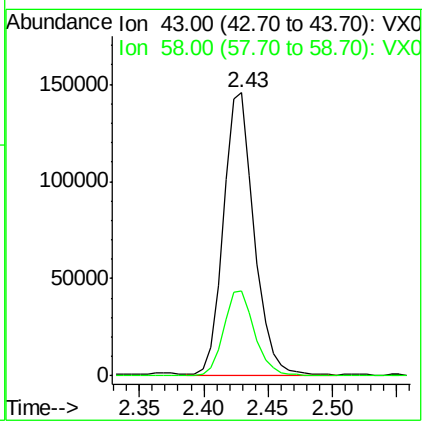


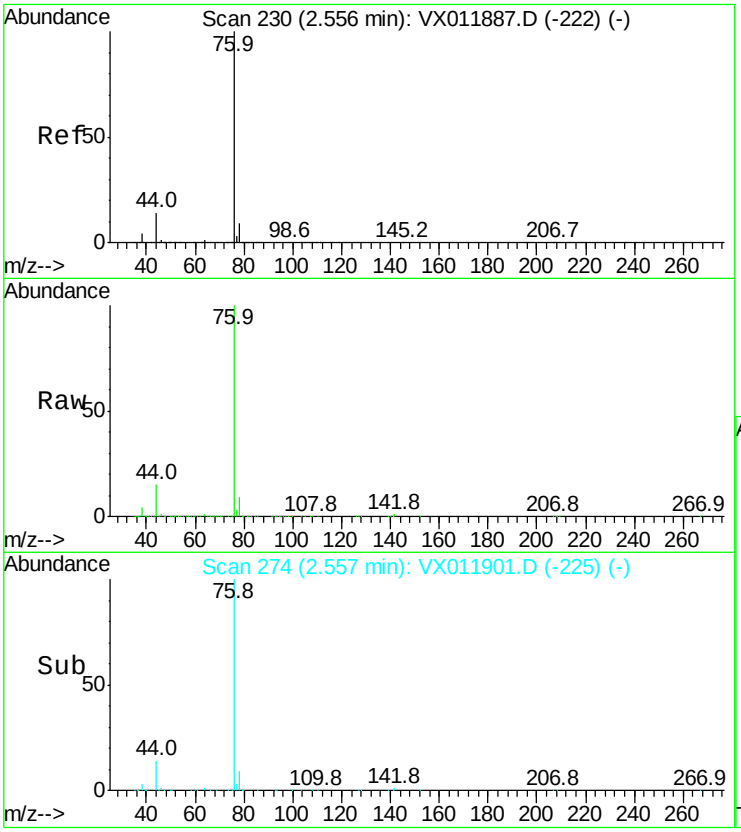


#16
Acetone
Concen: 296.403 ug/l
RT: 2.43 min Scan# 253
Delta R.T. 0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Tgt Ion: 43 Resp: 241712

Ion	Ratio	Lower	Upper
43	100		
58	29.9	23.8	35.8



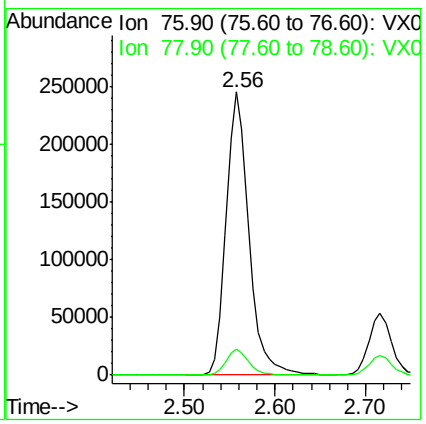


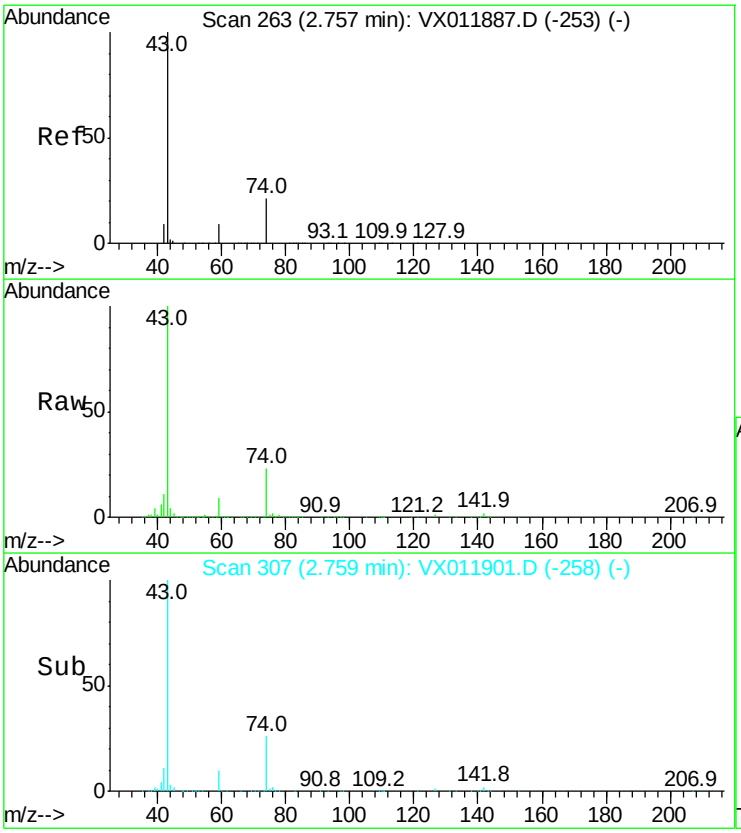
#17
Carbon Disulfide
Concen: 53.578 ug/l
RT: 2.56 min Scan# 274
Delta R.T. 0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 426987

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.3	10.9

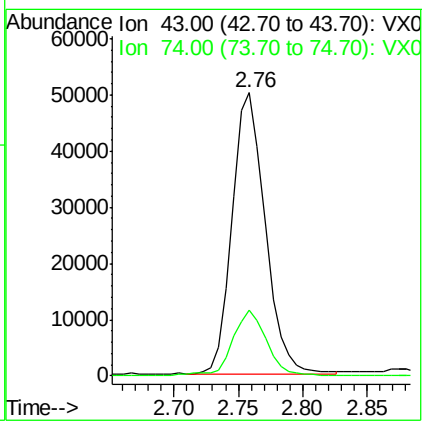


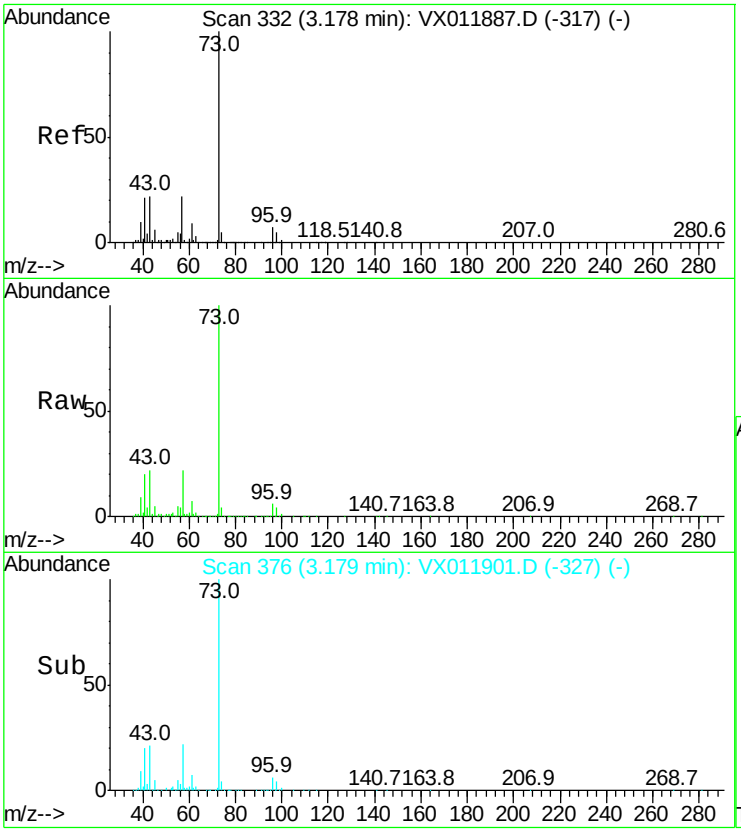


#18
Methyl Acetate
Concen: 39.473 ug/l
RT: 2.76 min Scan# 307
Delta R.T. 0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Tgt Ion: 43 Resp: 89107

Ion	Ratio	Lower	Upper
43	100		
74	24.5	18.4	27.6



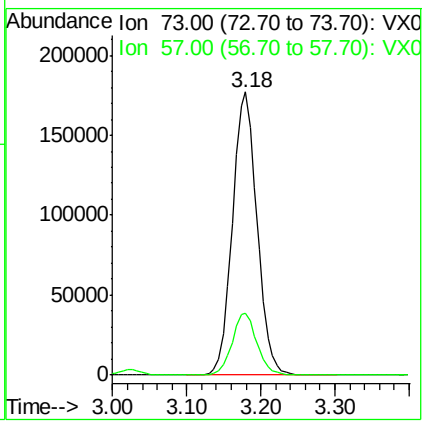


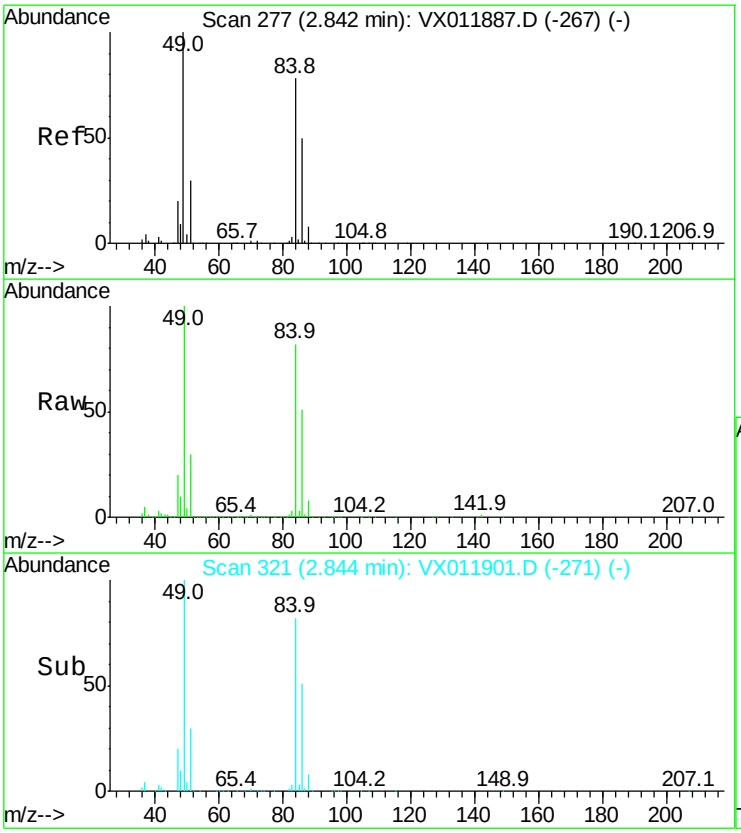
#19
Methyl tert-butyl Ether
Concen: 45.592 ug/l
RT: 3.18 min Scan# 376
Delta R.T. 0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 410376

Ion	Ratio	Lower	Upper
73	100		
57	21.9	17.4	26.0

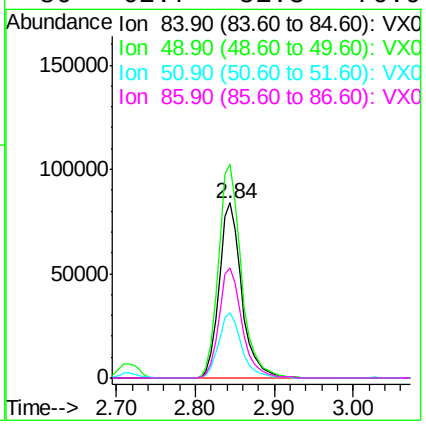


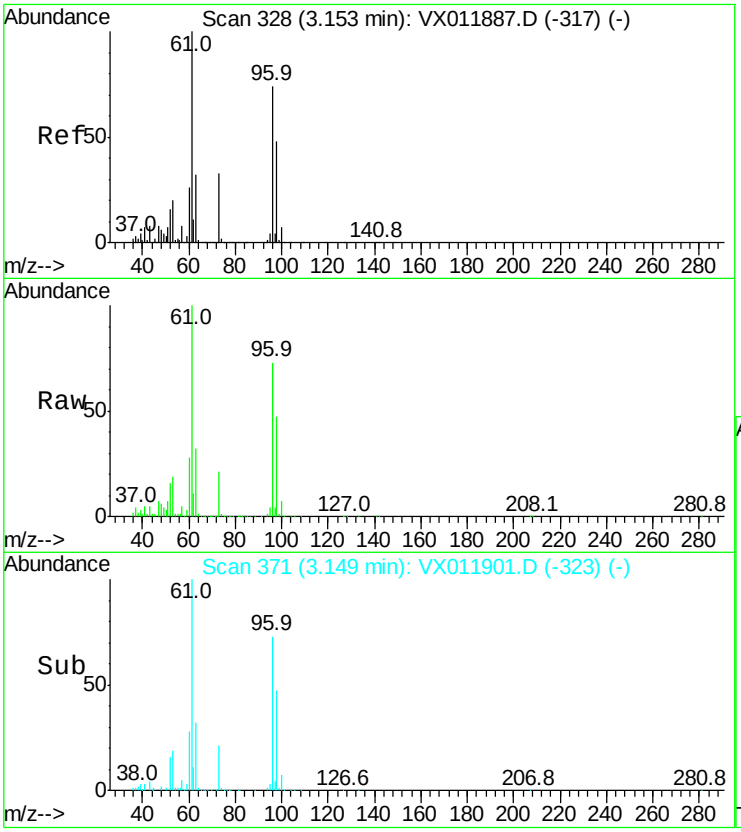


#20
Methylene Chloride
Concen: 47.487 ug/l
RT: 2.84 min Scan# 321
Delta R.T. 0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Tgt Ion: 84 Resp: 166096

Ion	Ratio	Lower	Upper
84	100		
49	122.1	103.0	154.4
51	37.1	30.8	46.2
86	62.7	51.3	76.9



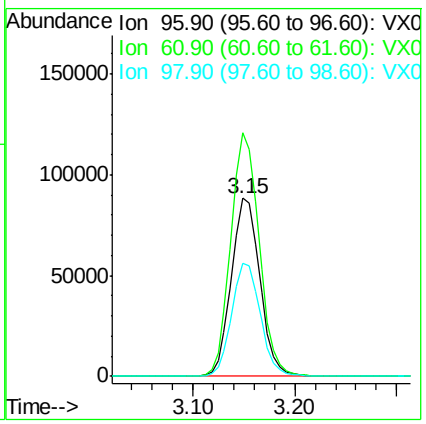


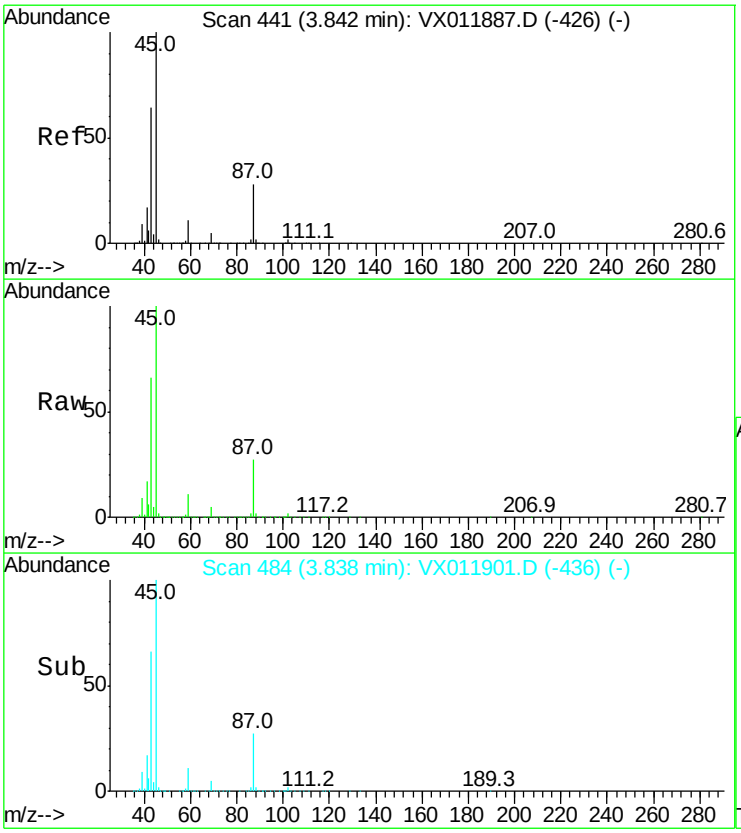
#21
trans-1,2-Dichloroethene
Concen: 52.277 ug/l
RT: 3.15 min Scan# 371
Delta R.T. -0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 171096

Ion	Ratio	Lower	Upper
96	100		
61	137.0	107.4	161.2
98	64.0	51.4	77.2

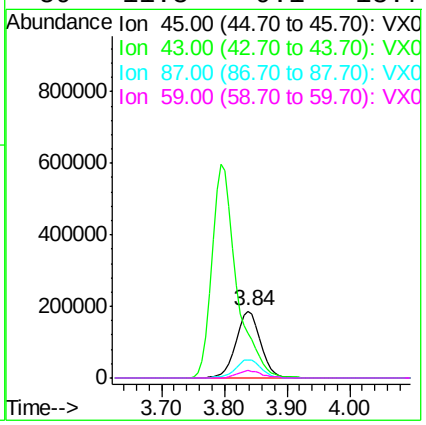


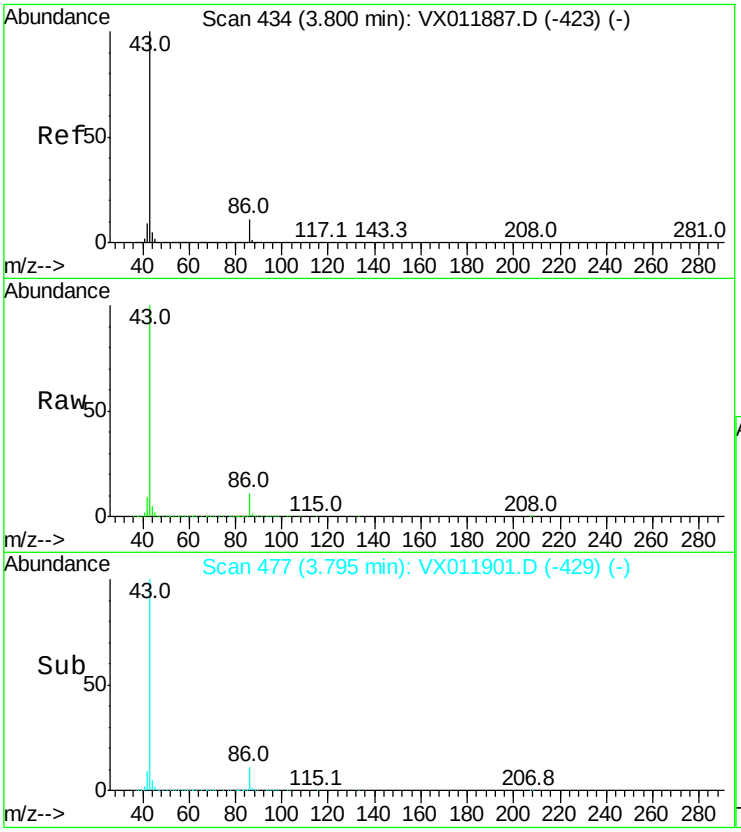


#22
Diisopropyl ether
Concen: 47.836 ug/l
RT: 3.84 min Scan# 484
Delta R.T. -0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Tgt Ion: 45 Resp: 508979

Ion	Ratio	Lower	Upper
45	100		
43	66.0	51.0	76.6
87	27.3	22.0	33.0
59	11.3	9.1	13.7



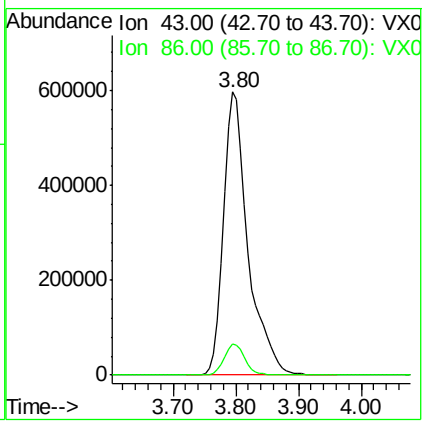


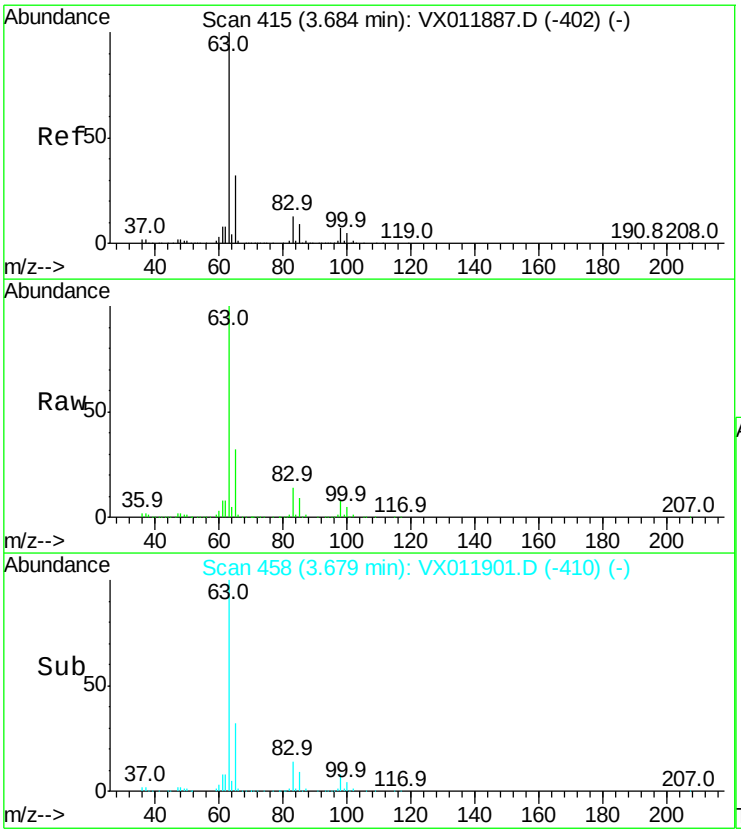
#23
Vinyl Acetate
Concen: 236.436 ug/l
RT: 3.80 min Scan# 477
Delta R.T. -0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1617405

Ion	Ratio	Lower	Upper
43	100		
86	11.0	8.6	12.8

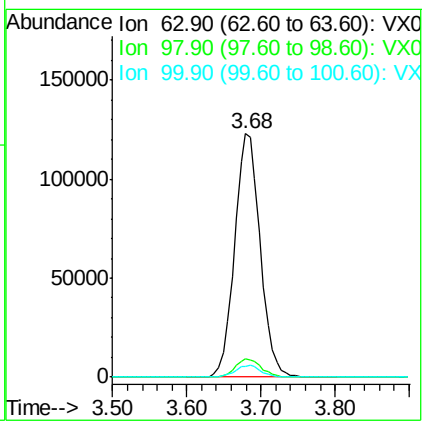


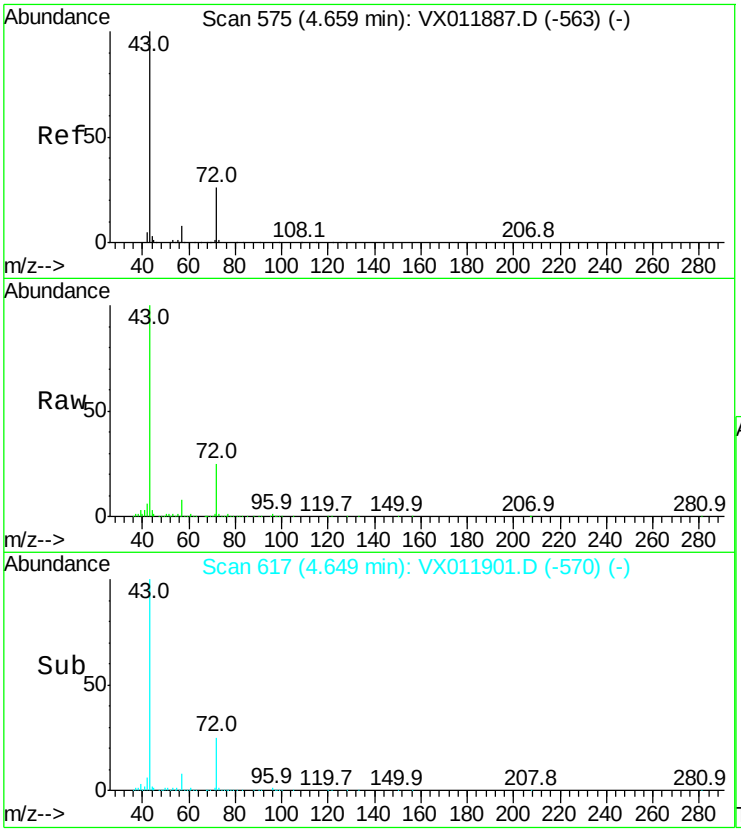


#24
1,1-Dichloroethane
Concen: 50.359 ug/l
RT: 3.68 min Scan# 458
Delta R.T. -0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Tgt Ion: 63 Resp: 295479

Ion	Ratio	Lower	Upper
63	100		
98	7.5	3.8	11.2
100	4.5	2.4	7.2



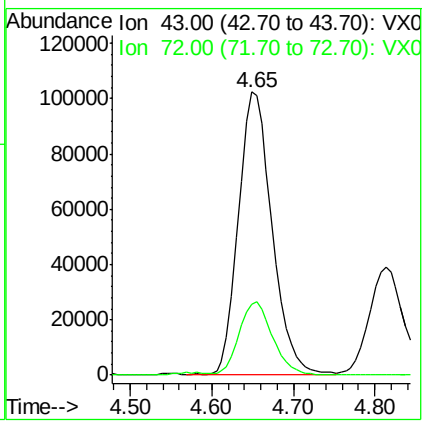


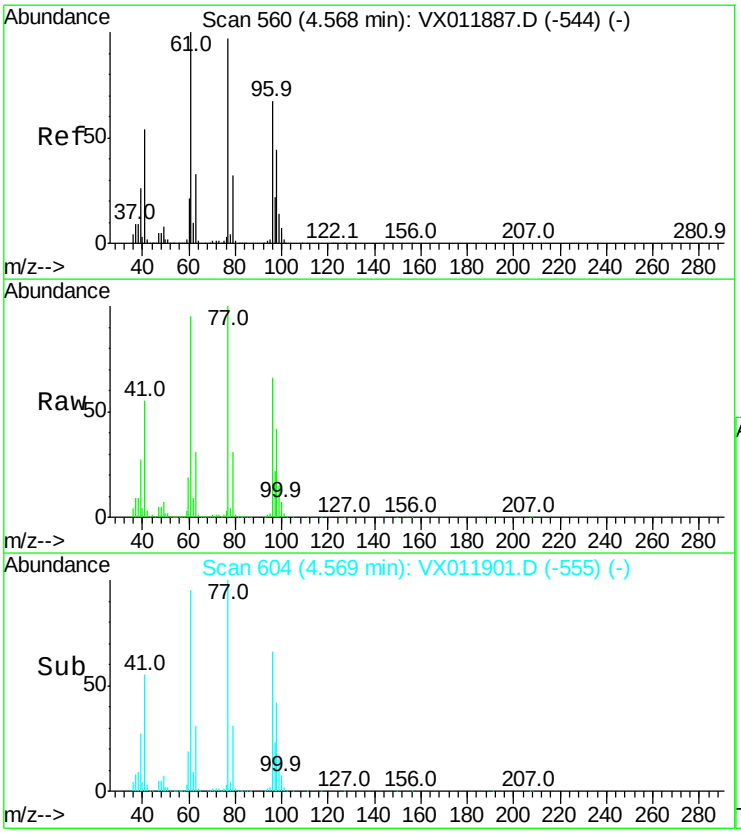
#25
2-Butanone
Concen: 244.721 ug/l
RT: 4.65 min Scan# 617
Delta R.T. -0.01 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 290661

Ion	Ratio	Lower	Upper
43	100		
72	24.8	21.0	31.4

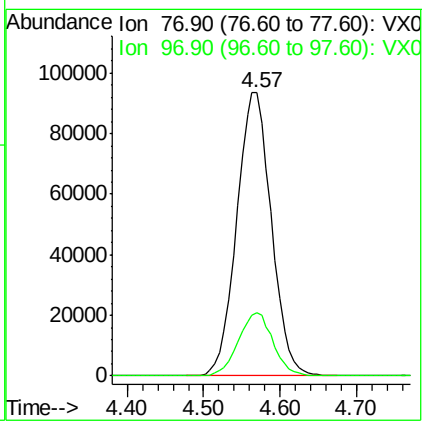


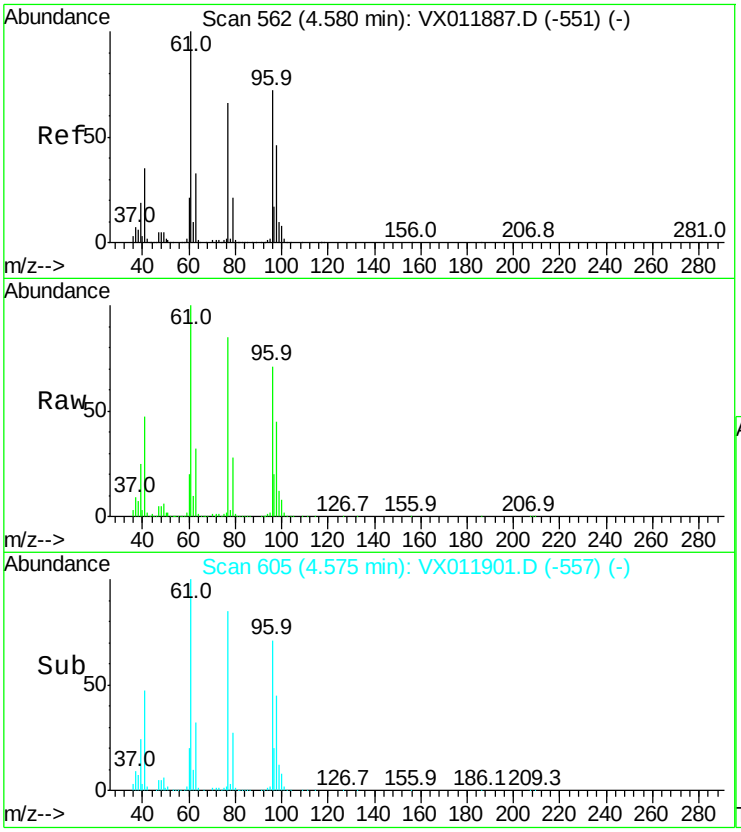


#26
2,2-Dichloropropane
Concen: 59.532 ug/l
RT: 4.57 min Scan# 604
Delta R.T. 0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Tgt Ion: 77 Resp: 292967

Ion	Ratio	Lower	Upper
77	100		
97	22.4	11.7	35.1



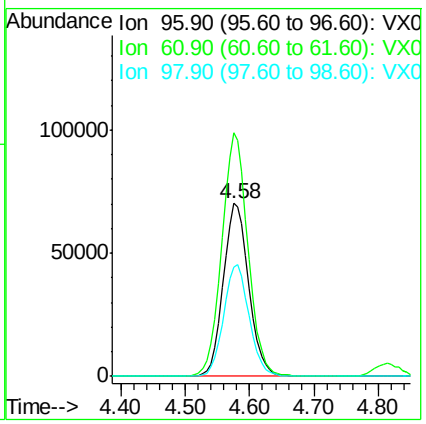


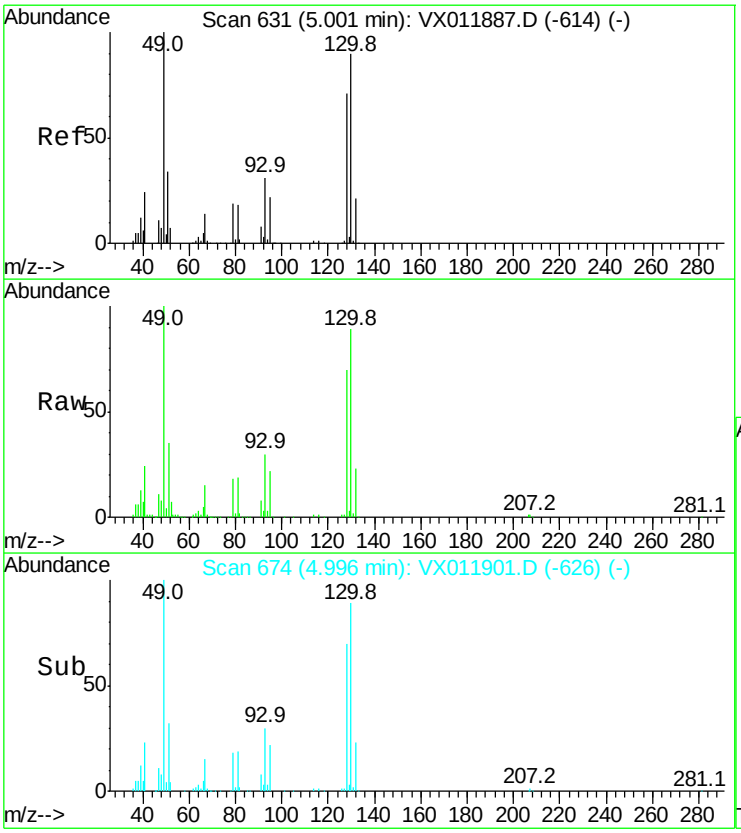
#27
cis-1,2-Dichloroethene
Concen: 50.681 ug/l
RT: 4.58 min Scan# 605
Delta R.T. -0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 195381

Ion	Ratio	Lower	Upper
96	100		
61	144.6	0.0	283.8
98	65.0	0.0	131.2

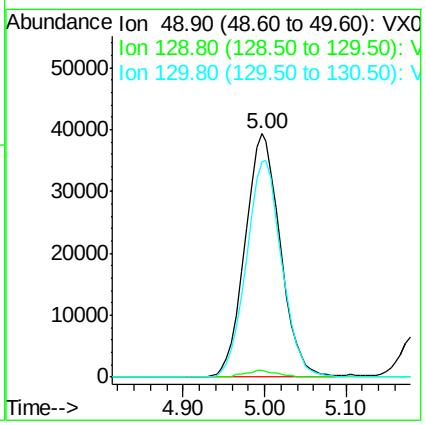


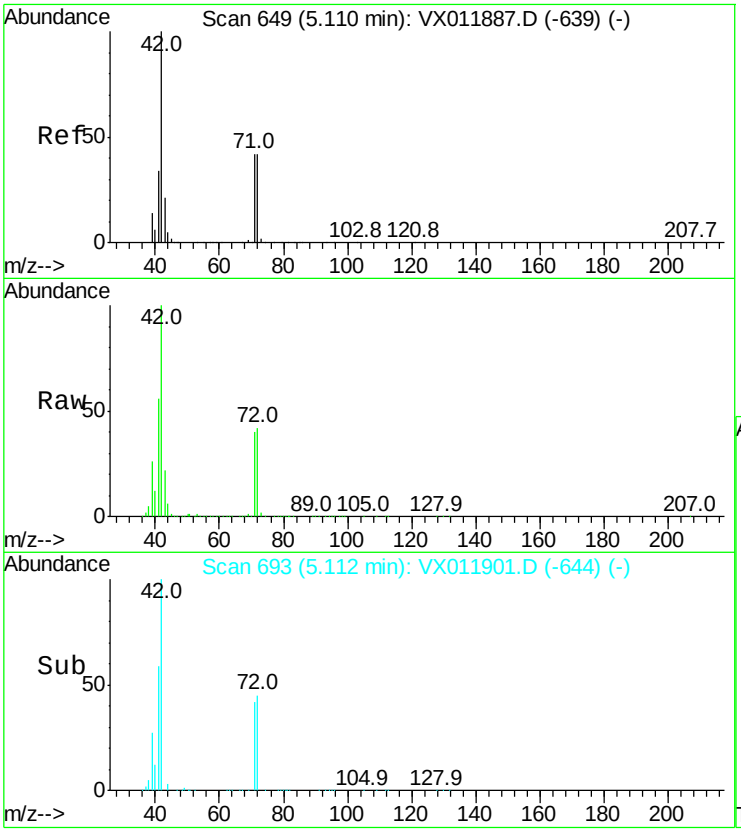


#28
Bromochloromethane
Concen: 45.001 ug/l
RT: 5.00 min Scan# 674
Delta R.T. -0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Tgt Ion: 49 Resp: 118479

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	4.8
130	89.1	70.6	105.8



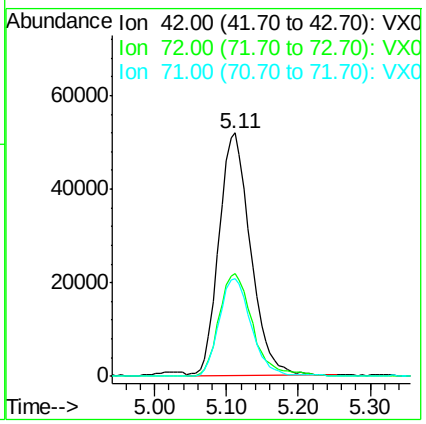


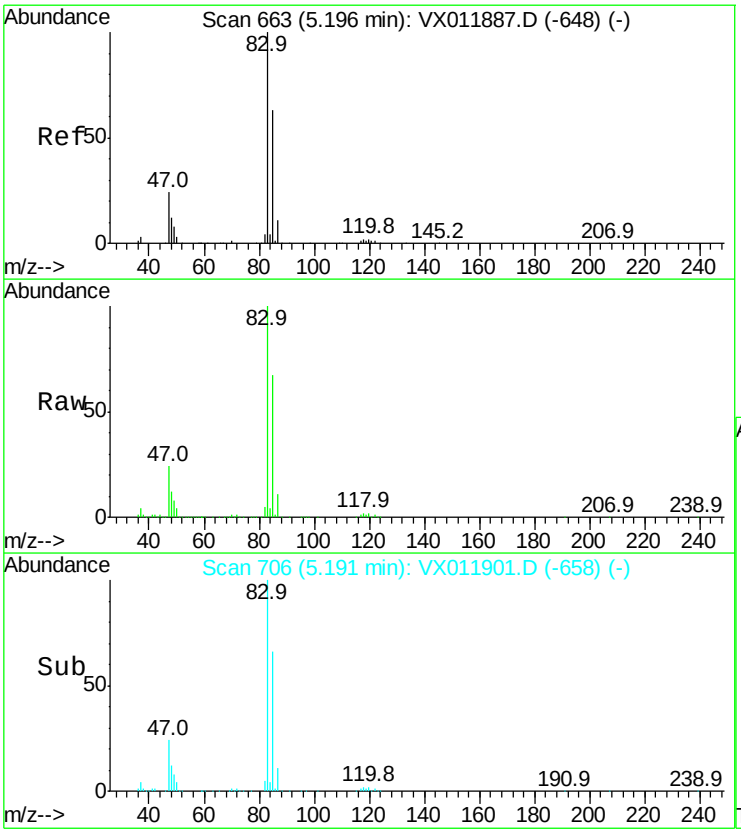
#29
Tetrahydrofuran
Concen: 213.326 ug/l
RT: 5.11 min Scan# 693
Delta R.T. 0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 158146

Ion	Ratio	Lower	Upper
42	100		
72	45.2	36.2	54.4
71	40.5	33.1	49.7

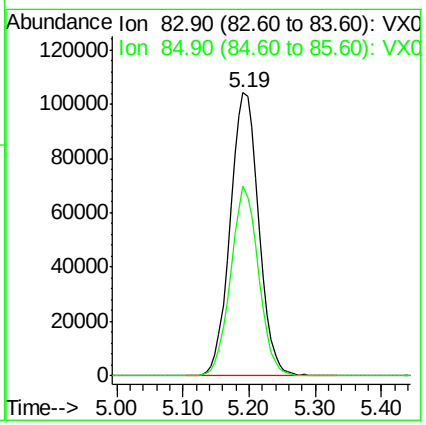


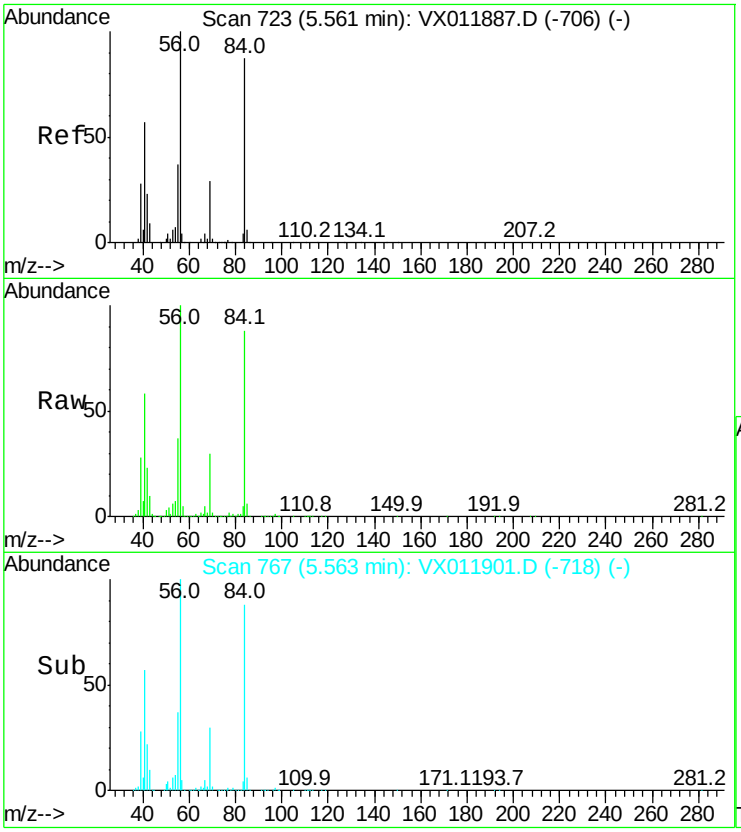


#30
Chloroform
Concen: 49.620 ug/l
RT: 5.19 min Scan# 706
Delta R.T. -0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Tgt Ion: 83 Resp: 311298

Ion	Ratio	Lower	Upper
83	100		
85	66.9	50.6	75.8



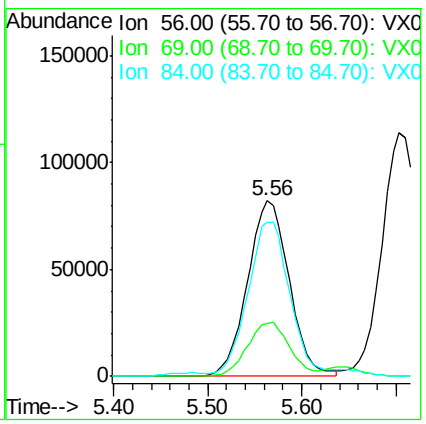


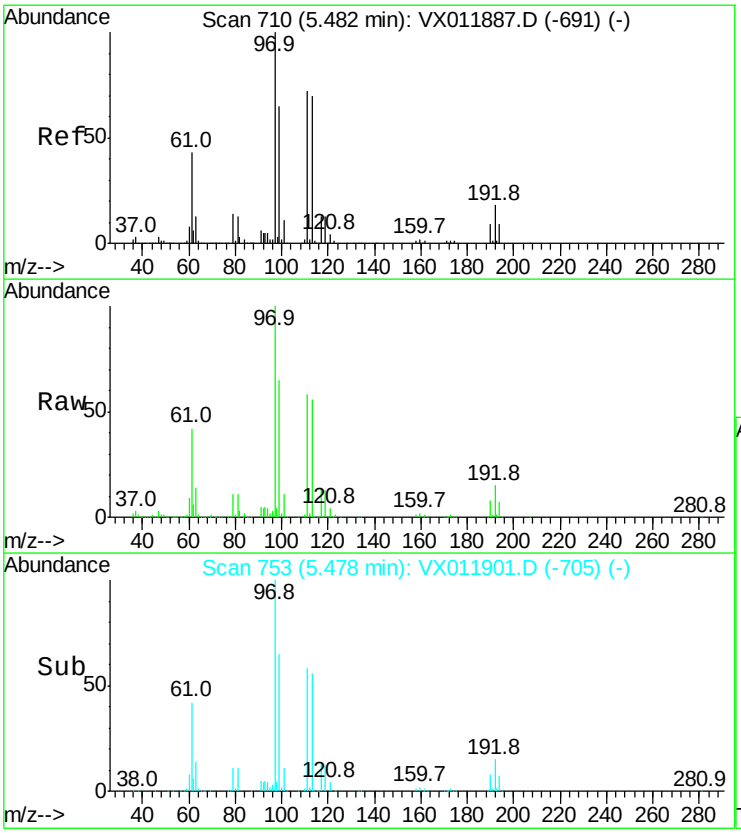
#31
Cyclohexane
Concen: 53.357 ug/l
RT: 5.56 min Scan# 767
Delta R.T. 0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 252515

Ion	Ratio	Lower	Upper
56	100		
69	29.8	23.1	34.7
84	86.3	69.6	104.4

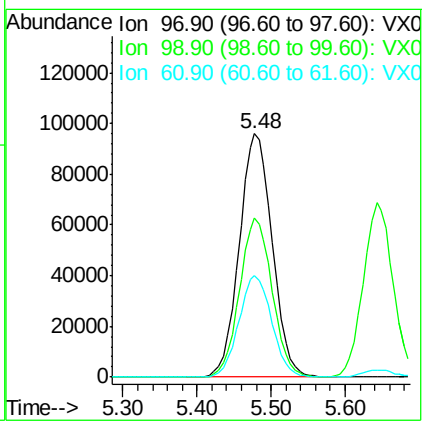


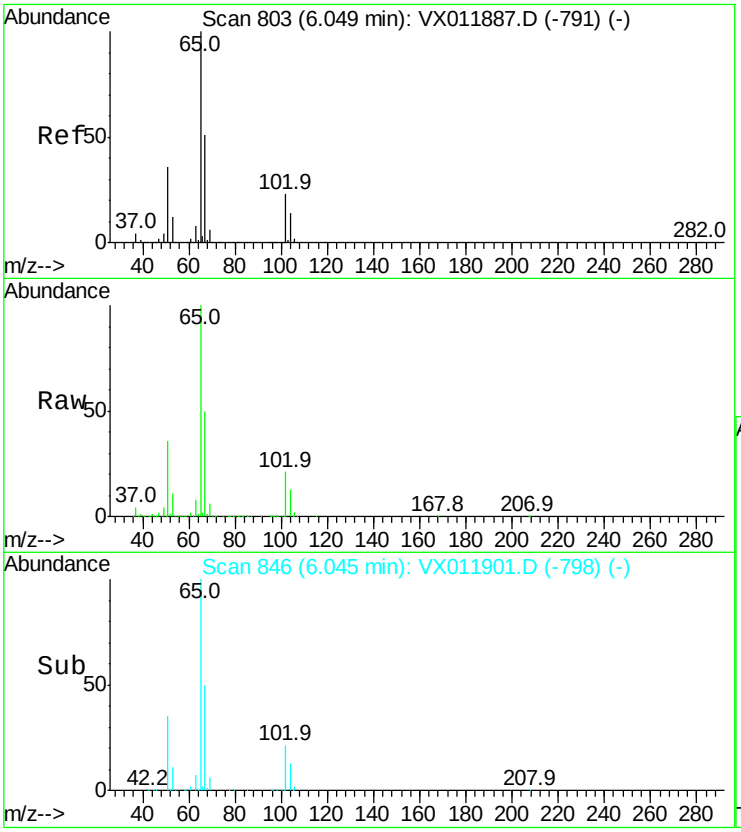


#32
1,1,1-Trichloroethane
Concen: 53.233 ug/l
RT: 5.48 min Scan# 753
Delta R.T. -0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Tgt Ion: 97 Resp: 296657

Ion	Ratio	Lower	Upper
97	100		
99	64.7	51.8	77.8
61	42.0	33.8	50.6



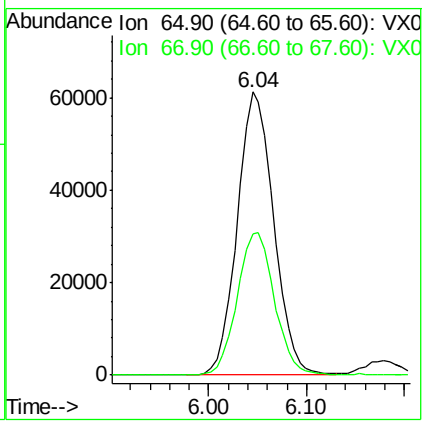


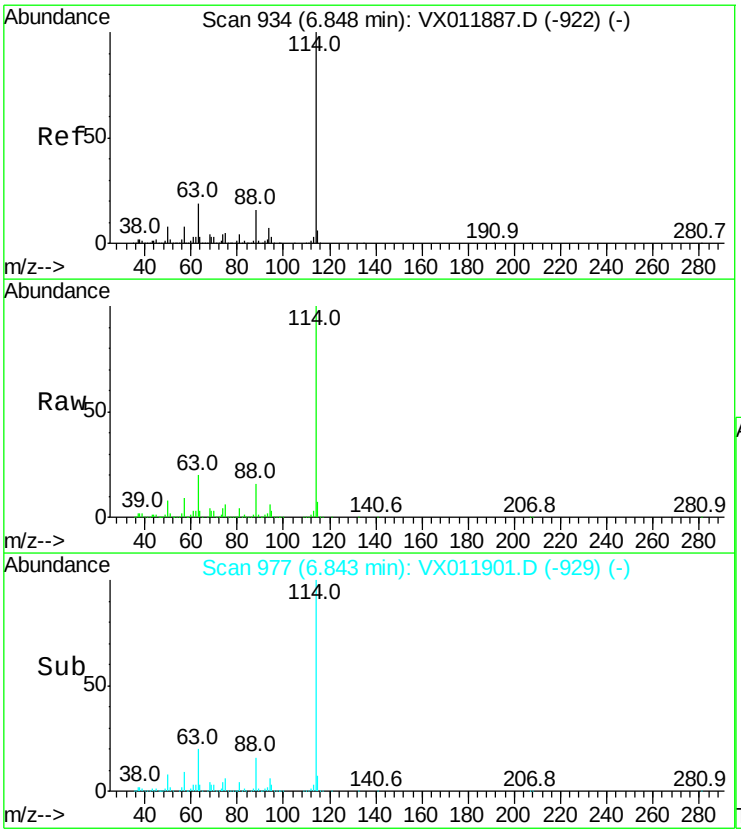
#33
1,2-Dichloroethane-d4
Concen: 41.766 ug/l
RT: 6.04 min Scan# 846
Delta R.T. -0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 158300

Ion	Ratio	Lower	Upper
65	100		
67	51.2	0.0	102.2

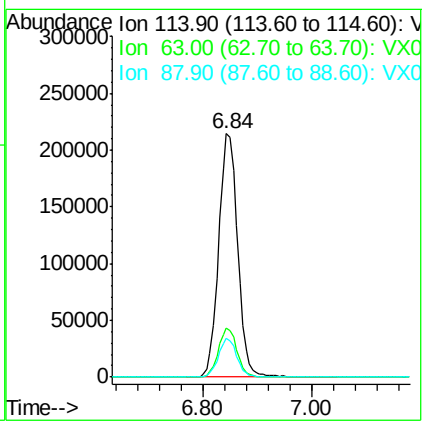


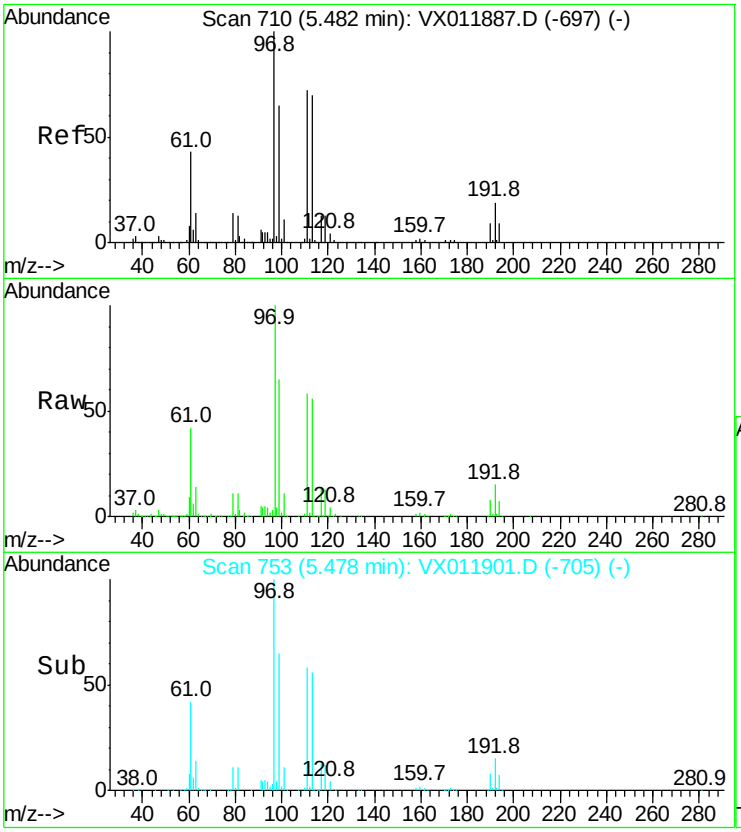


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.84 min Scan# 977
Delta R.T. -0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Tgt Ion:114 Resp: 519492

Ion	Ratio	Lower	Upper
114	100		
63	20.1	0.0	38.8
88	16.1	0.0	31.2



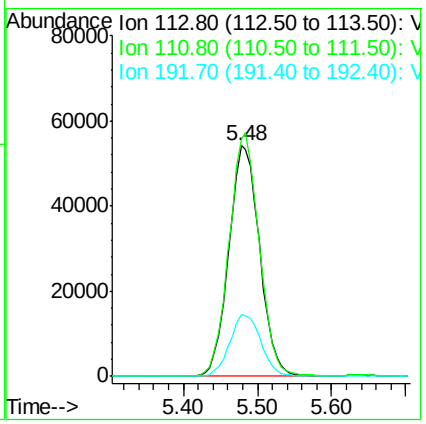


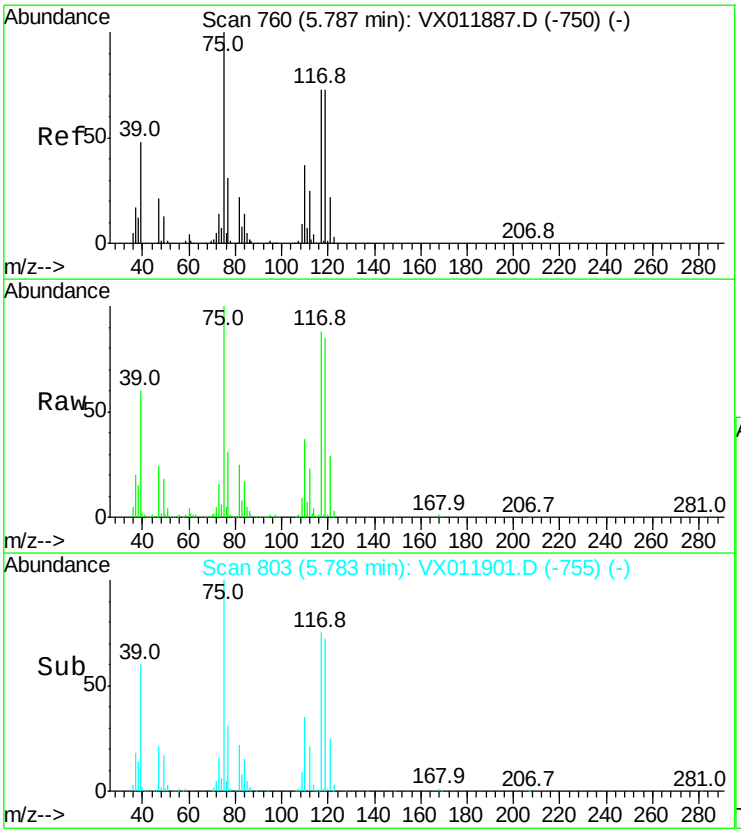
#35
Dibromofluoromethane
Concen: 47.182 ug/l
RT: 5.48 min Scan# 753
Delta R.T. -0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 157172

Ion	Ratio	Lower	Upper
113	100		
111	103.3	82.1	123.1
192	27.2	21.5	32.3

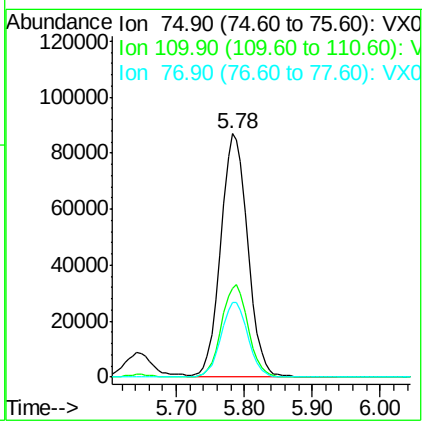


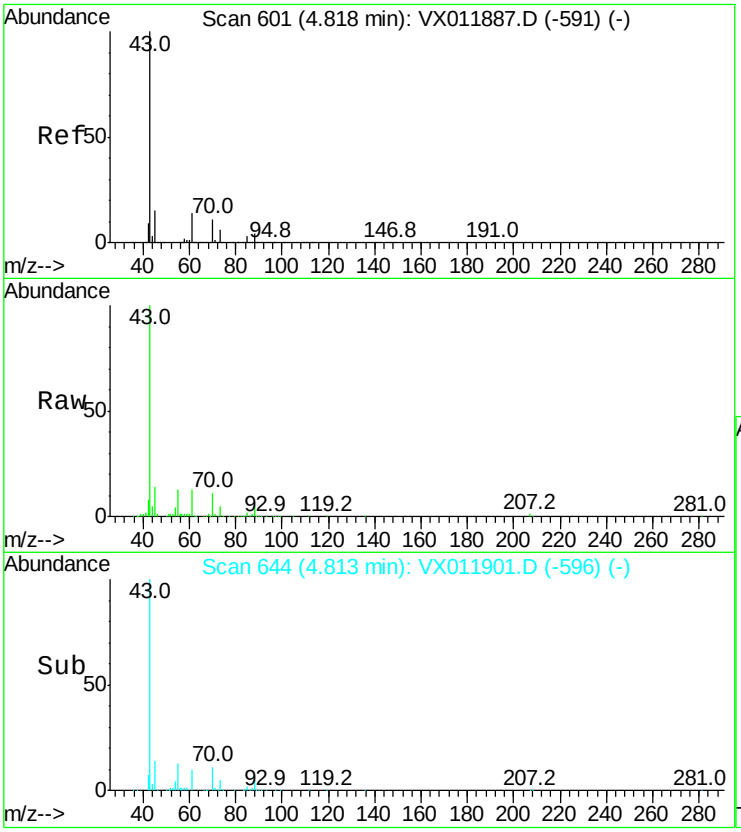


#36
1,1-Dichloropropene
Concen: 57.798 ug/l
RT: 5.78 min Scan# 803
Delta R.T. -0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Tgt Ion: 75 Resp: 237876

Ion	Ratio	Lower	Upper
75	100		
110	37.8	19.1	57.3
77	30.8	24.4	36.6



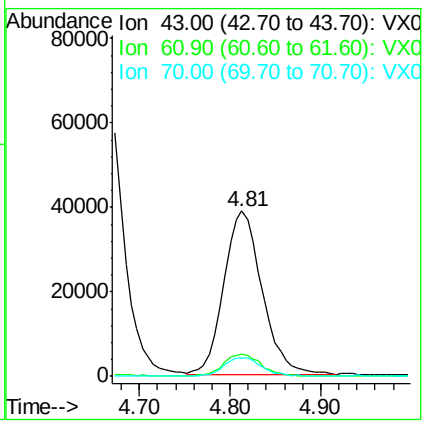


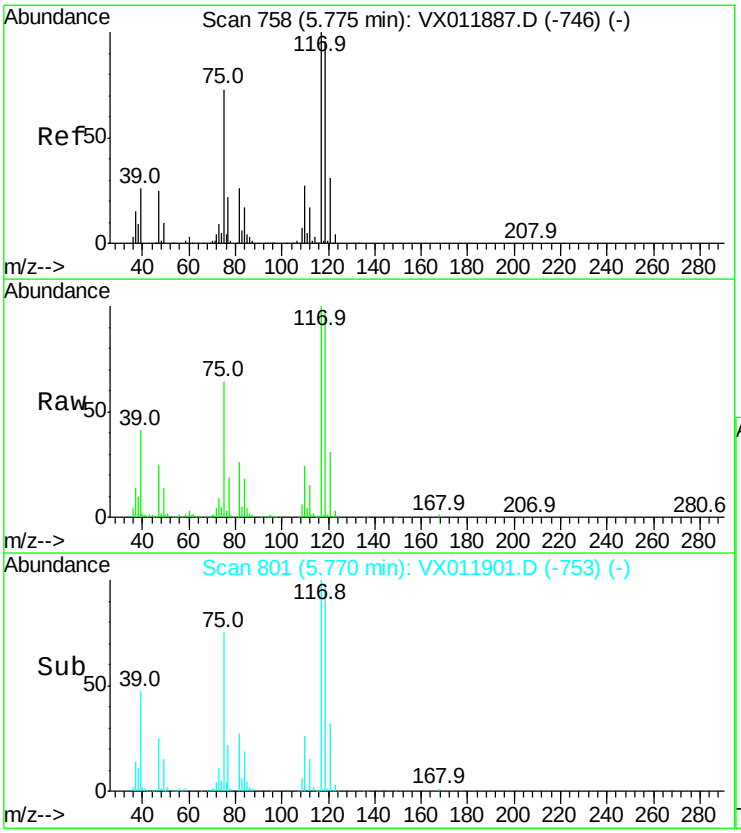
#37
Ethyl Acetate
Concen: 46.445 ug/l
RT: 4.81 min Scan# 644
Delta R.T. -0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 113149

Ion	Ratio	Lower	Upper
43	100		
61	13.0	11.0	16.4
70	11.3	9.2	13.8

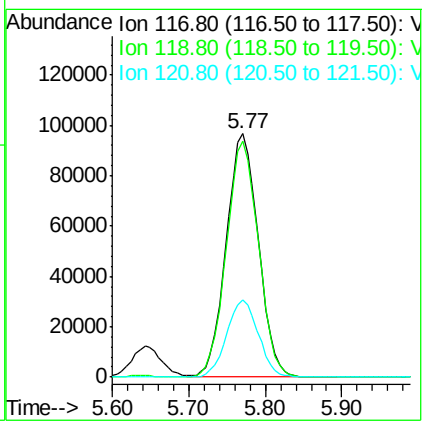


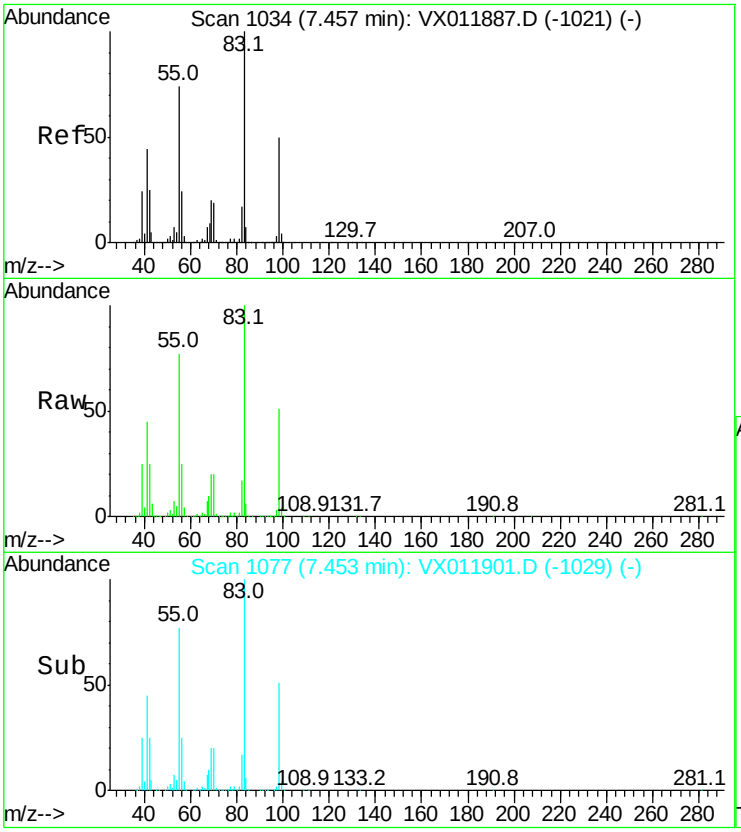


#38
Carbon Tetrachloride
Concen: 58.709 ug/l
RT: 5.77 min Scan# 801
Delta R.T. -0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Tgt Ion:117 Resp: 280229

Ion	Ratio	Lower	Upper
117	100		
119	96.9	76.6	114.8
121	31.5	24.7	37.1



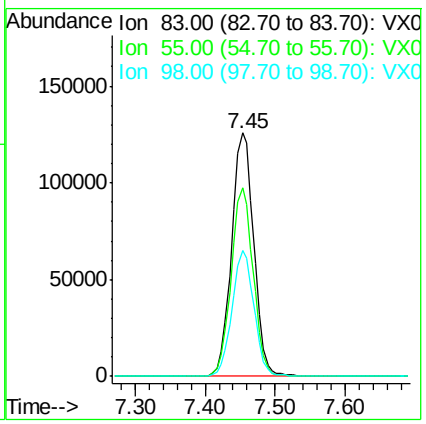


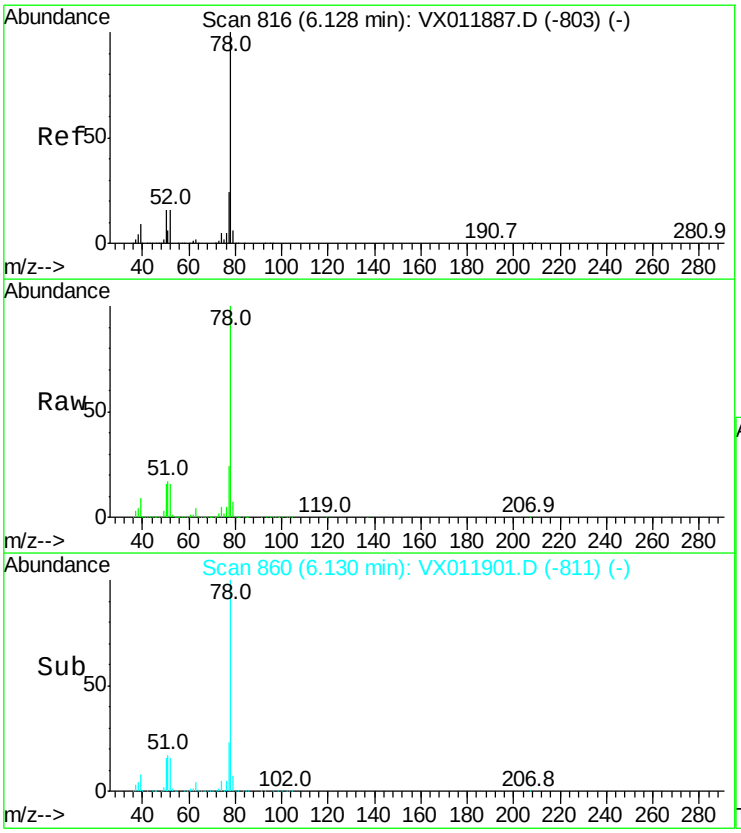
#39
Methylcyclohexane
Concen: 56.493 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 276938

Ion	Ratio	Lower	Upper
83	100		
55	77.3	59.4	89.0
98	51.4	40.3	60.5

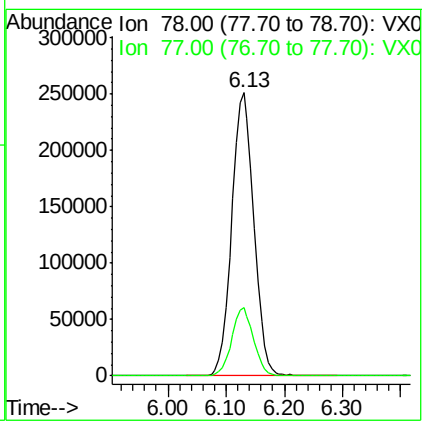


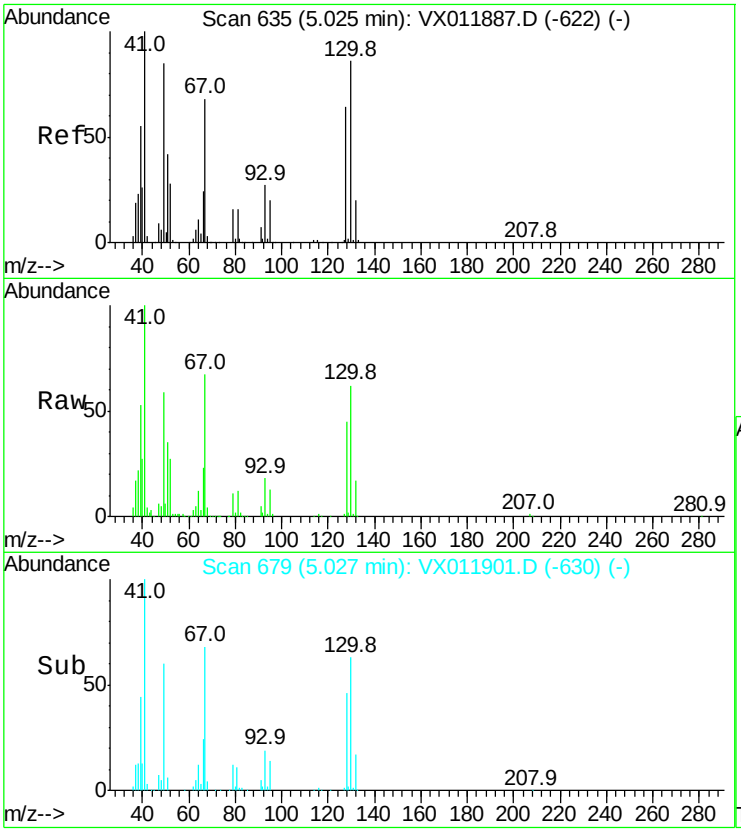


#40
Benzene
Concen: 53.975 ug/l
RT: 6.13 min Scan# 860
Delta R.T. 0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Tgt Ion: 78 Resp: 663080

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.0	28.6



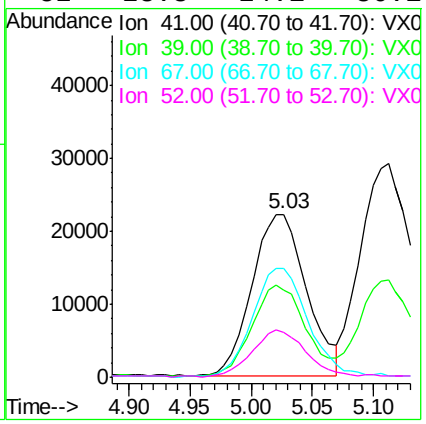


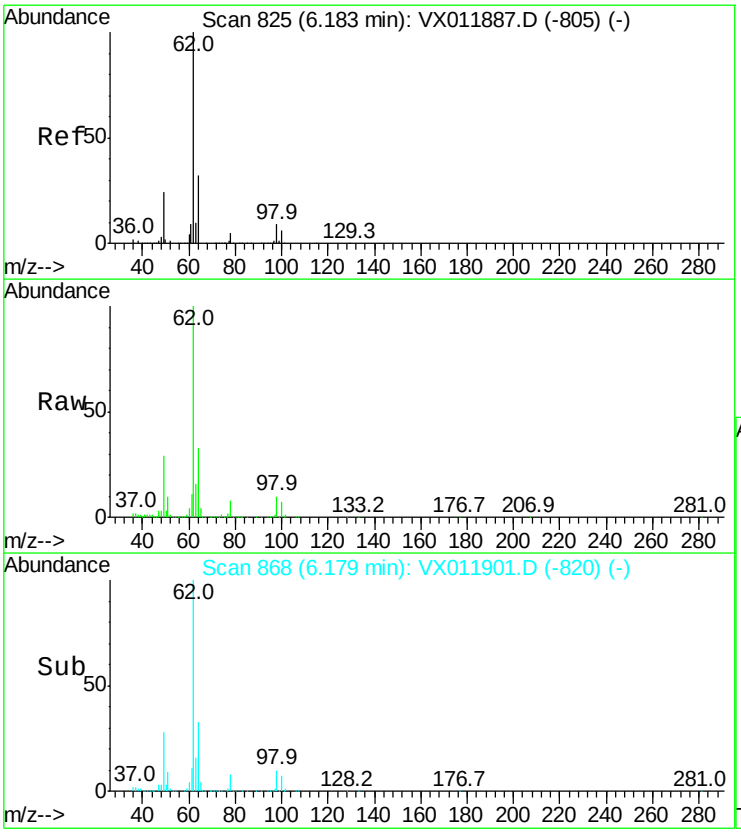
#41
Methacrylonitrile
Concen: 47.825 ug/l
RT: 5.03 min Scan# 679
Delta R.T. 0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 68601

Ion	Ratio	Lower	Upper
41	100		
39	55.4	45.0	67.6
67	70.2	55.0	82.4
52	28.3	24.1	36.1

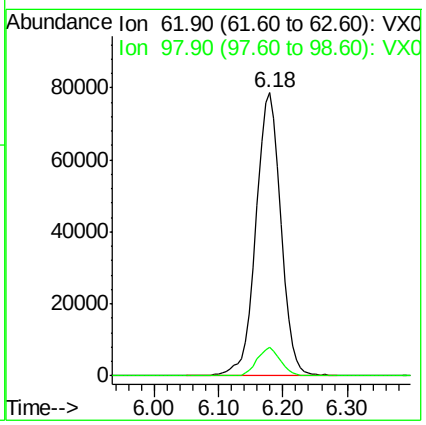


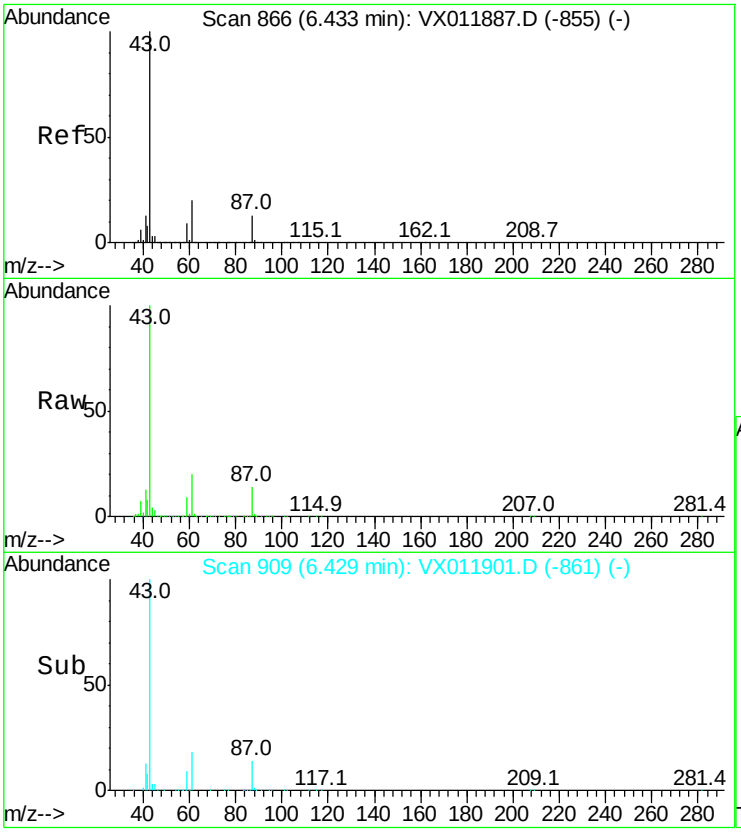


#42
1,2-Dichloroethane
Concen: 50.271 ug/l
RT: 6.18 min Scan# 868
Delta R.T. -0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Tgt Ion: 62 Resp: 210021

Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	19.2



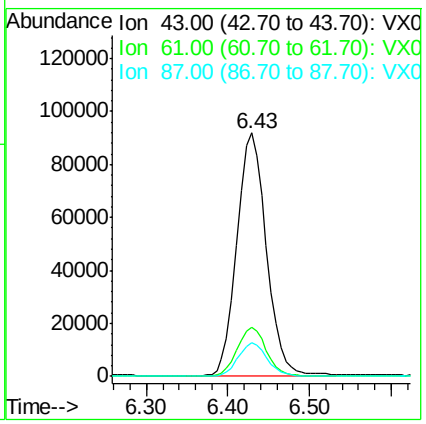


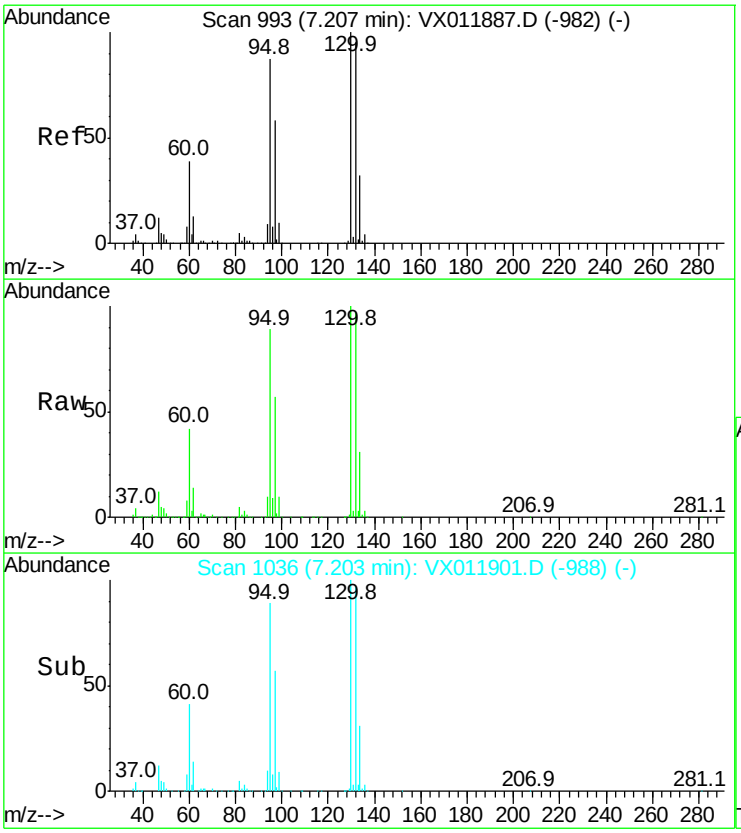
#43
Isopropyl Acetate
Concen: 46.570 ug/l
RT: 6.43 min Scan# 909
Delta R.T. -0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 230024

Ion	Ratio	Lower	Upper
43	100		
61	20.3	16.1	24.1
87	13.7	10.6	16.0

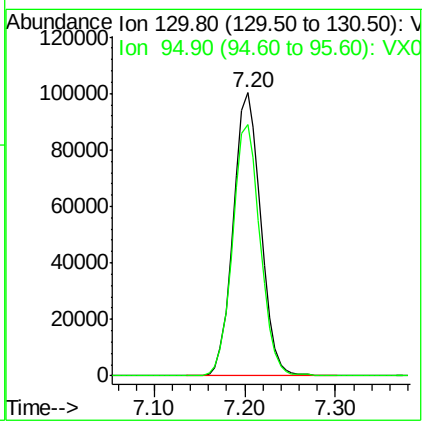


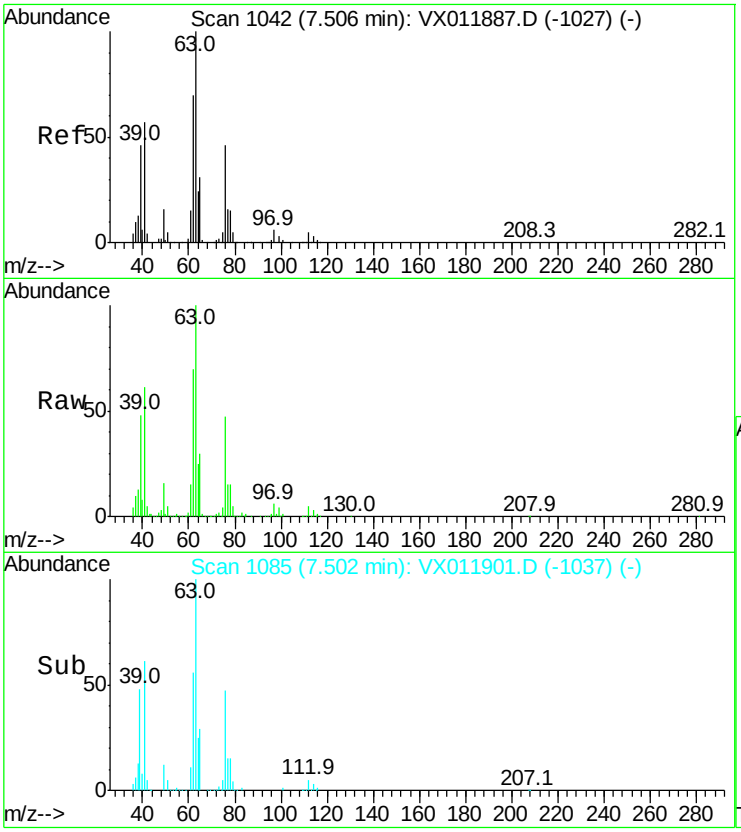


#44
Trichloroethene
Concen: 55.892 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Tgt Ion:130 Resp: 212447

Ion	Ratio	Lower	Upper
130	100		
95	88.9	0.0	174.6



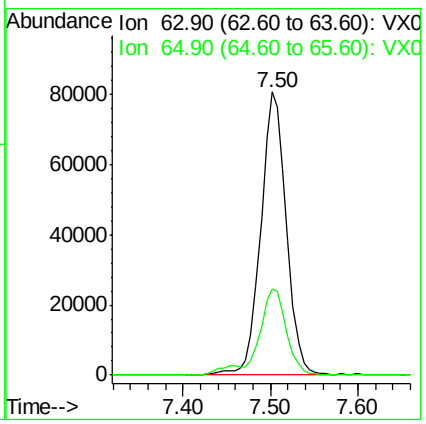


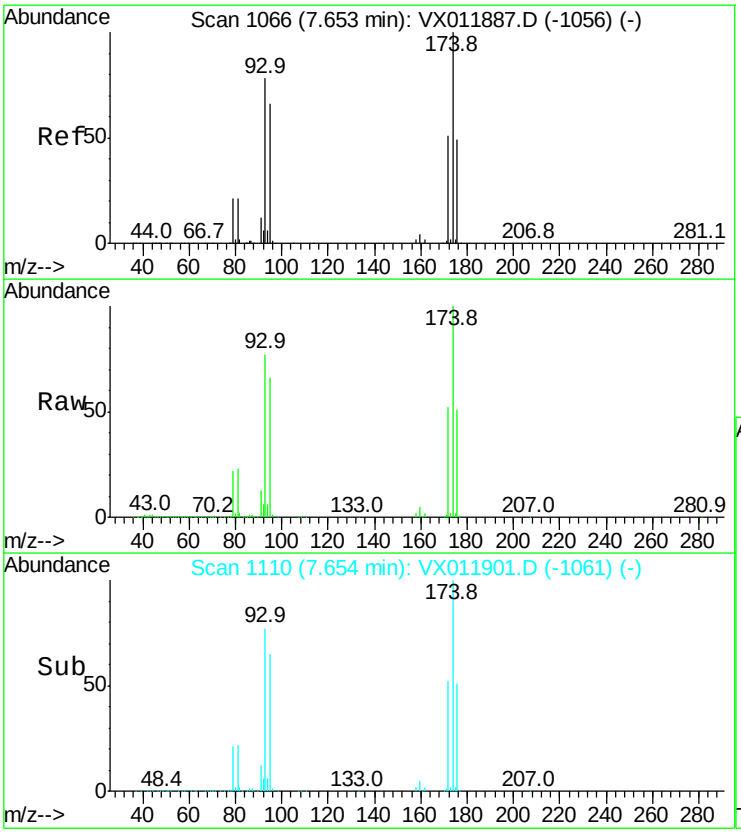
#45
1,2-Dichloropropane
Concen: 51.327 ug/l
RT: 7.50 min Scan# 1085
Delta R.T. -0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 164936

Ion	Ratio	Lower	Upper
63	100		
65	30.3	25.1	37.7

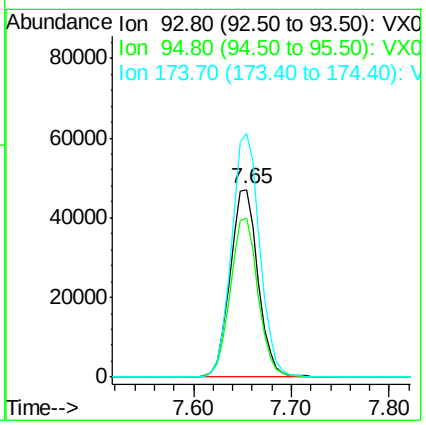


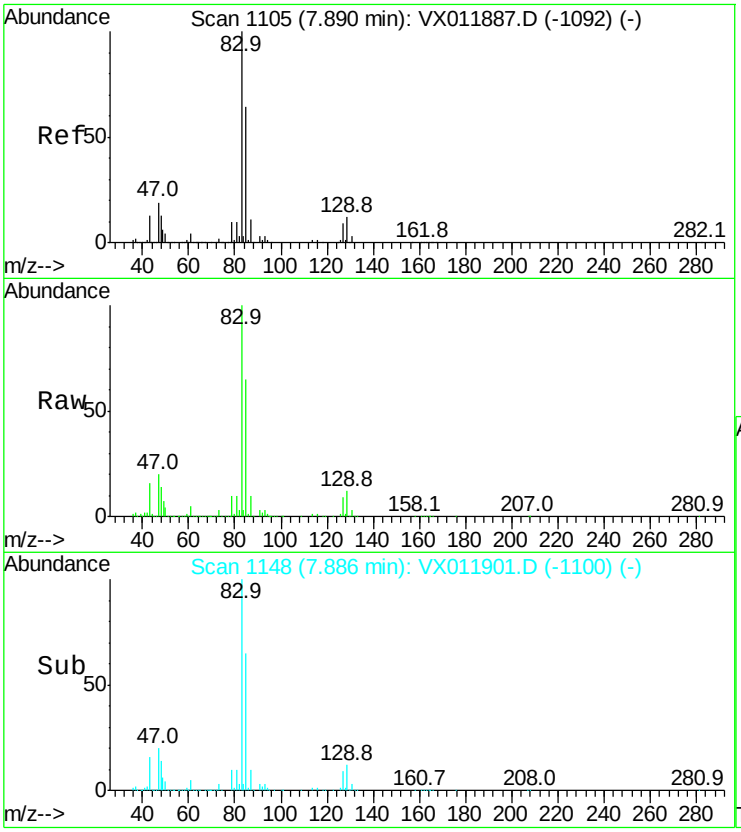


#46
Dibromomethane
Concen: 49.064 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Tgt Ion: 93 Resp: 93571

Ion	Ratio	Lower	Upper
93	100		
95	84.3	65.7	98.5
174	131.0	104.2	156.4



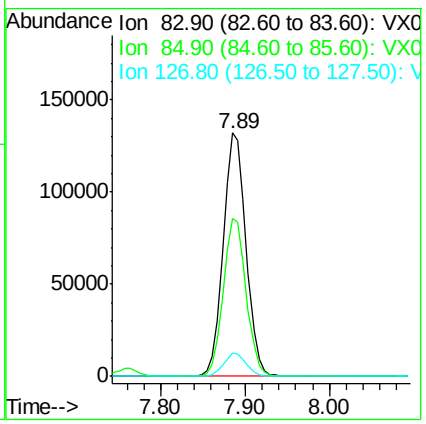


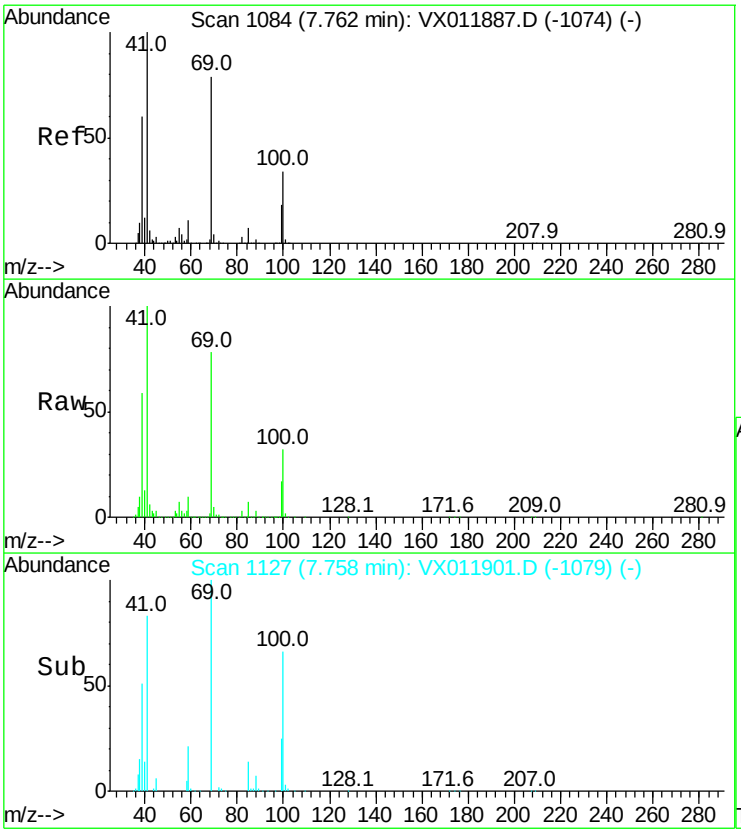
#47
Bromodichloromethane
Concen: 51.546 ug/l
RT: 7.89 min Scan# 1148
Delta R.T. -0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 243764

Ion	Ratio	Lower	Upper
83	100		
85	64.8	51.1	76.7
127	9.4	7.4	11.2

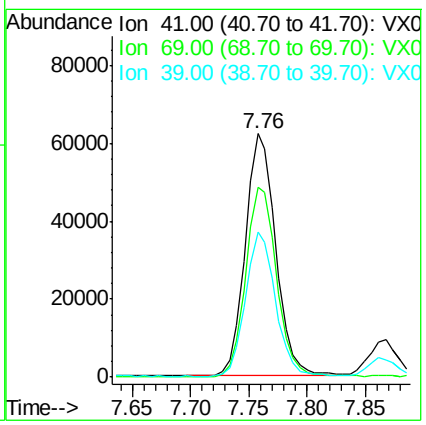


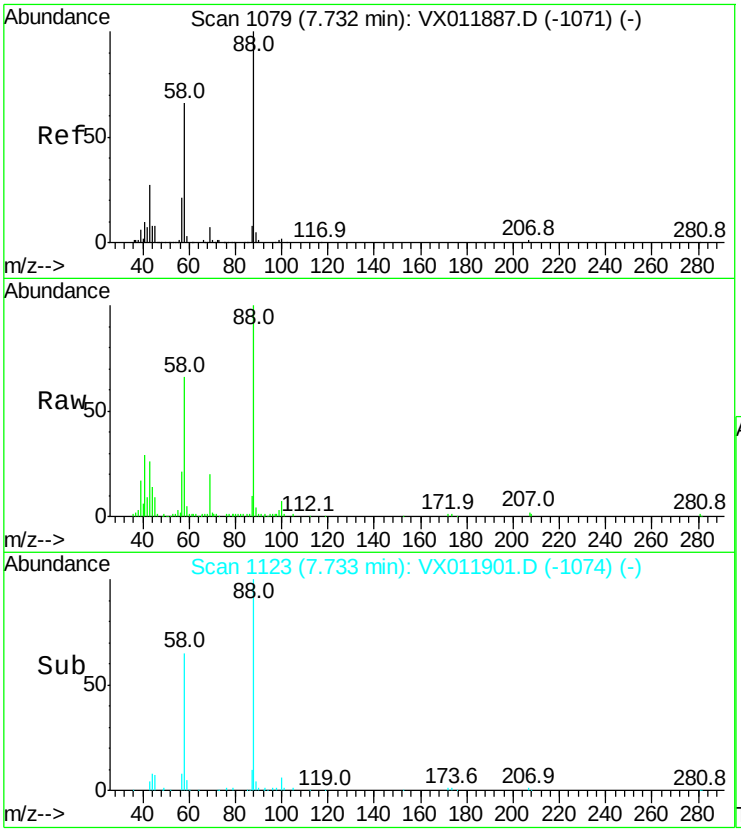


#48
Methyl methacrylate
Concen: 47.265 ug/l
RT: 7.76 min Scan# 1127
Delta R.T. -0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Tgt Ion: 41 Resp: 113589

Ion	Ratio	Lower	Upper
41	100		
69	80.1	64.4	96.6
39	59.1	47.2	70.8



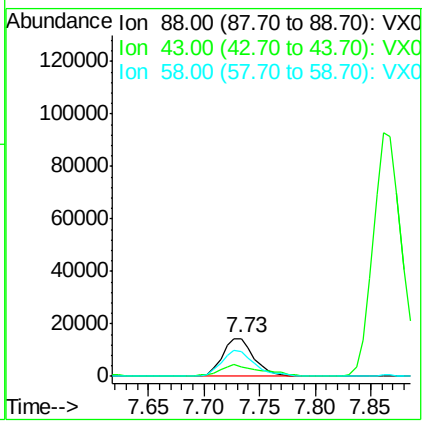


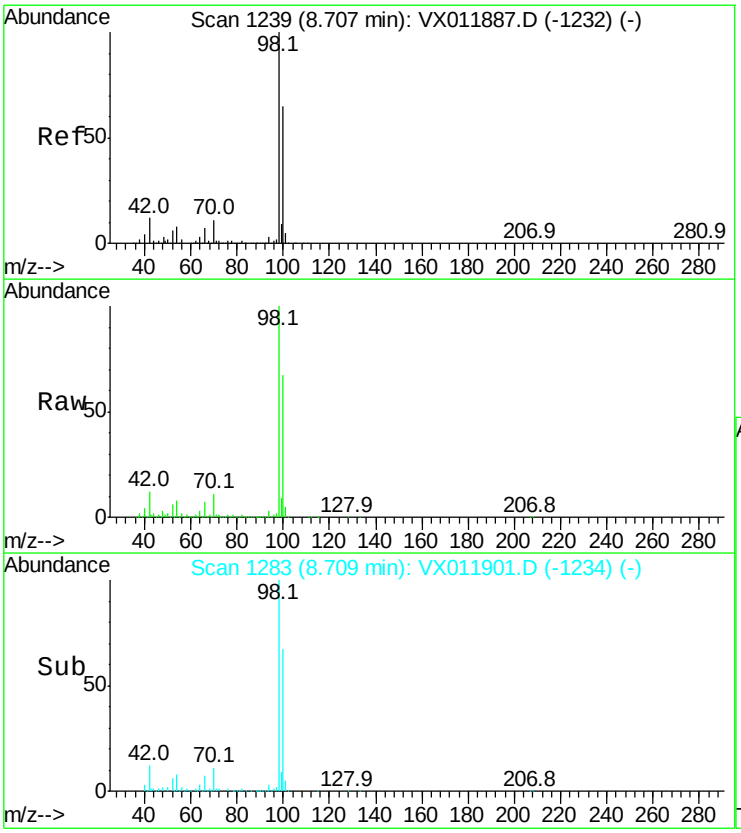
#49
1,4-Dioxane
Concen: 862.140 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 28492

Ion	Ratio	Lower	Upper
88	100		
43	36.1	27.3	40.9
58	73.4	53.9	80.9

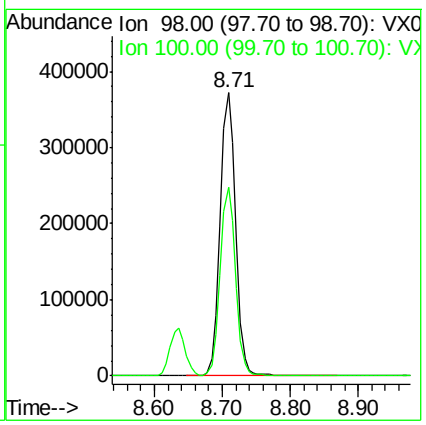


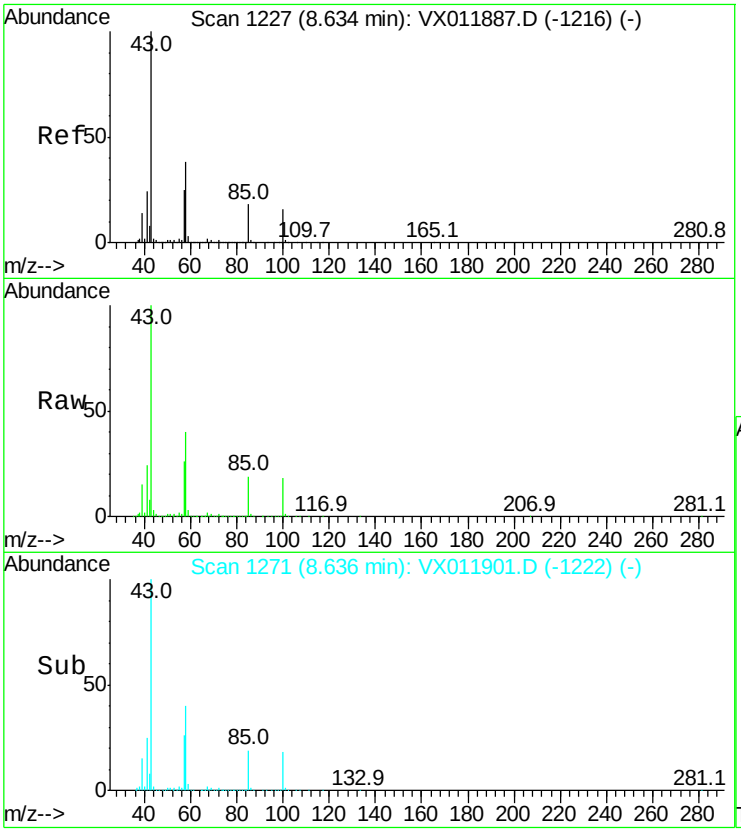


#50
Toluene-d8
Concen: 49.371 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Tgt Ion: 98 Resp: 587905

Ion	Ratio	Lower	Upper
98	100		
100	66.3	53.0	79.6



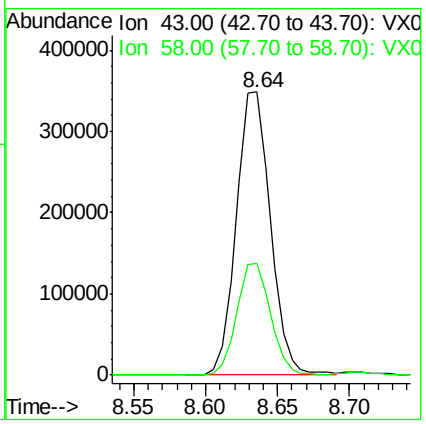


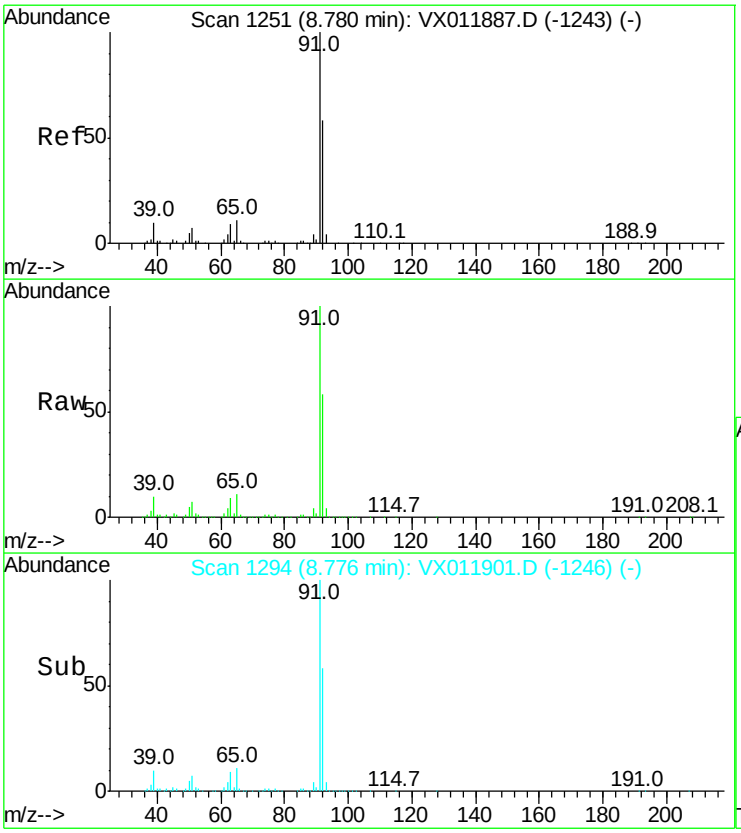
#51
4-Methyl-2-Pentanone
Concen: 227.846 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 571711

Ion	Ratio	Lower	Upper
43	100		
58	39.1	30.9	46.3

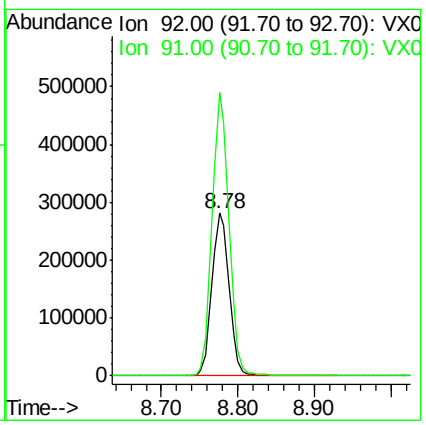


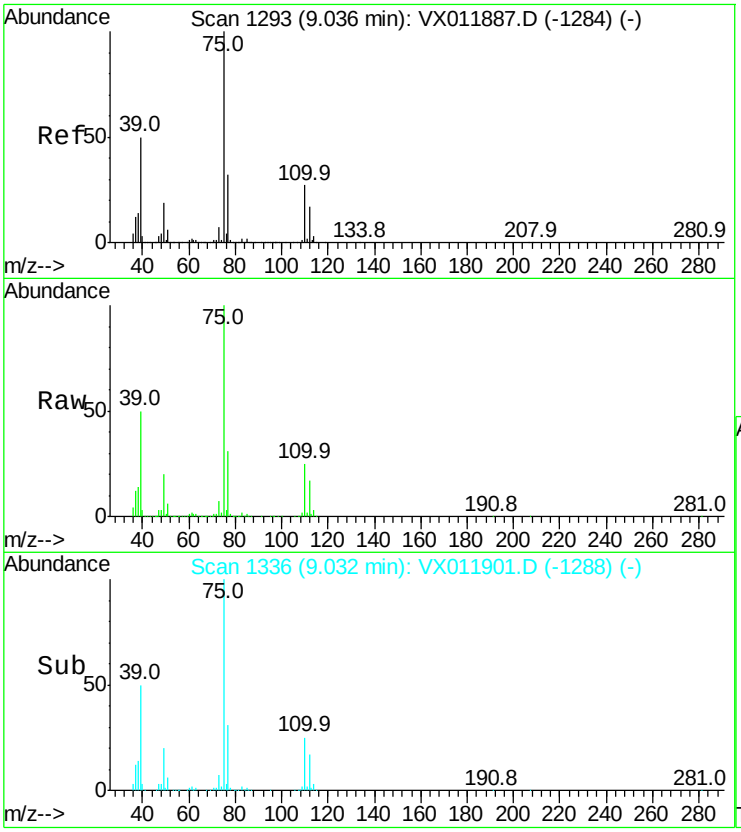


#52
Toluene
Concen: 54.183 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Tgt Ion: 92 Resp: 440366

Ion	Ratio	Lower	Upper
92	100		
91	170.0	136.8	205.2



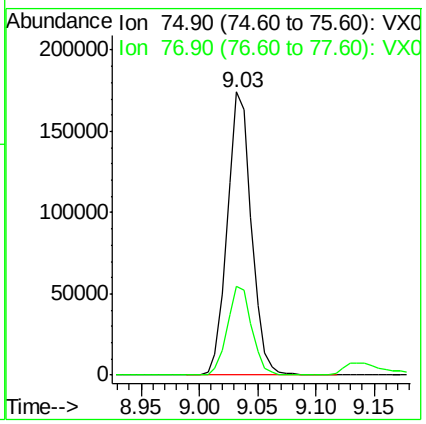


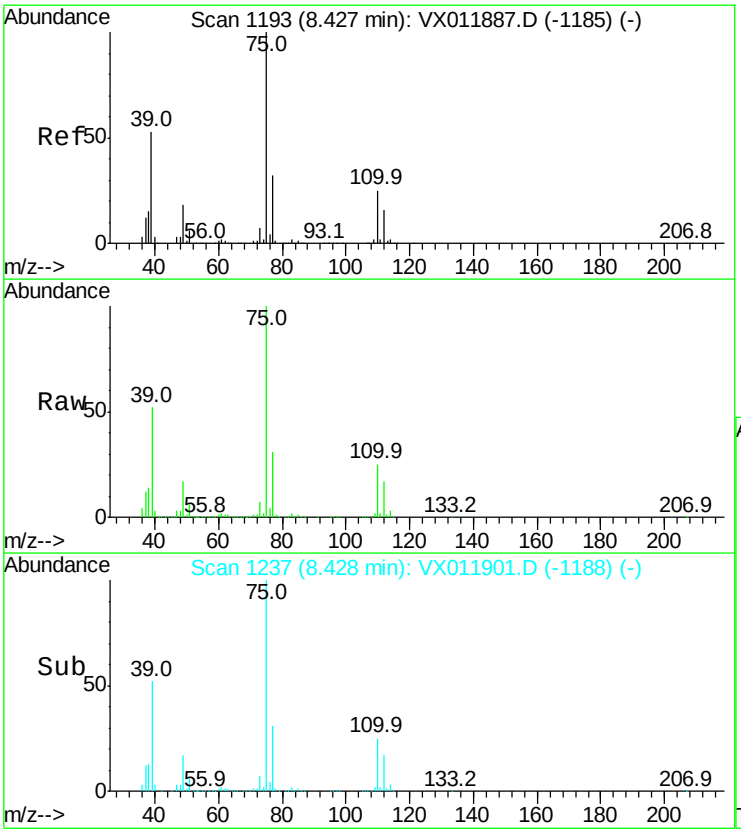
#53
t-1,3-Dichloropropene
Concen: 51.843 ug/l
RT: 9.03 min Scan# 1336
Delta R.T. -0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 251134

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.6	38.4

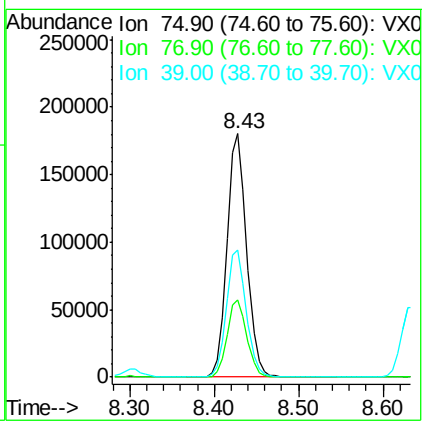


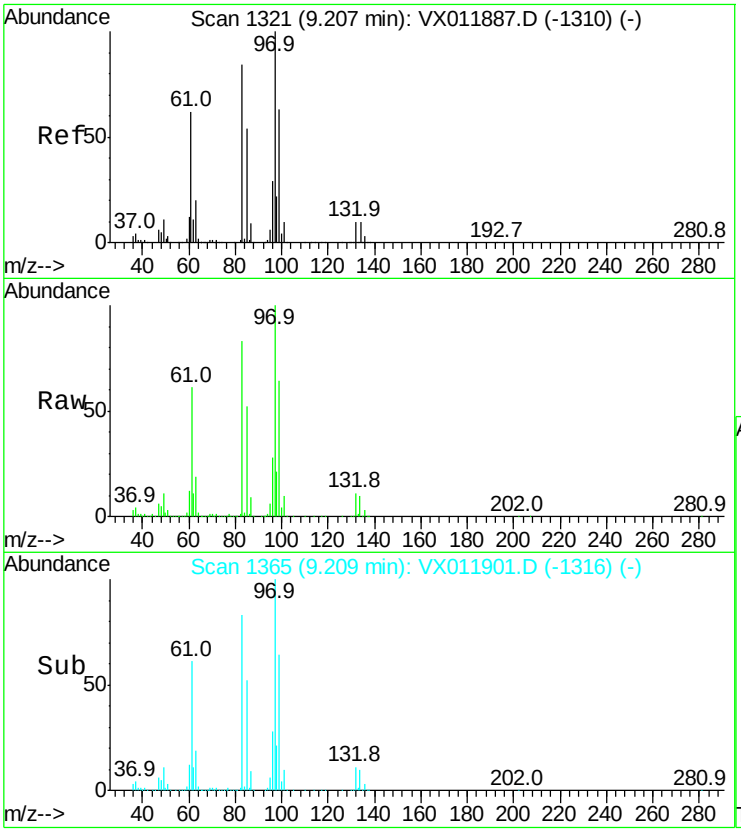


#54
cis-1,3-Dichloropropene
Concen: 52.614 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Tgt Ion: 75 Resp: 286102

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.5	38.3
39	52.2	42.6	64.0



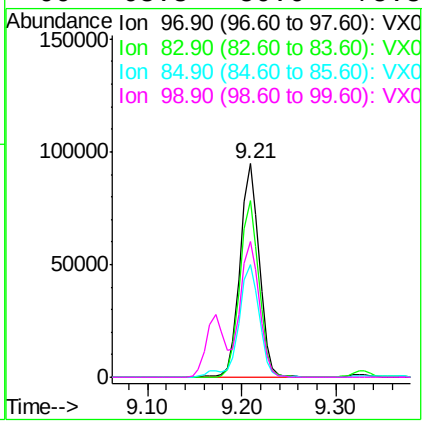


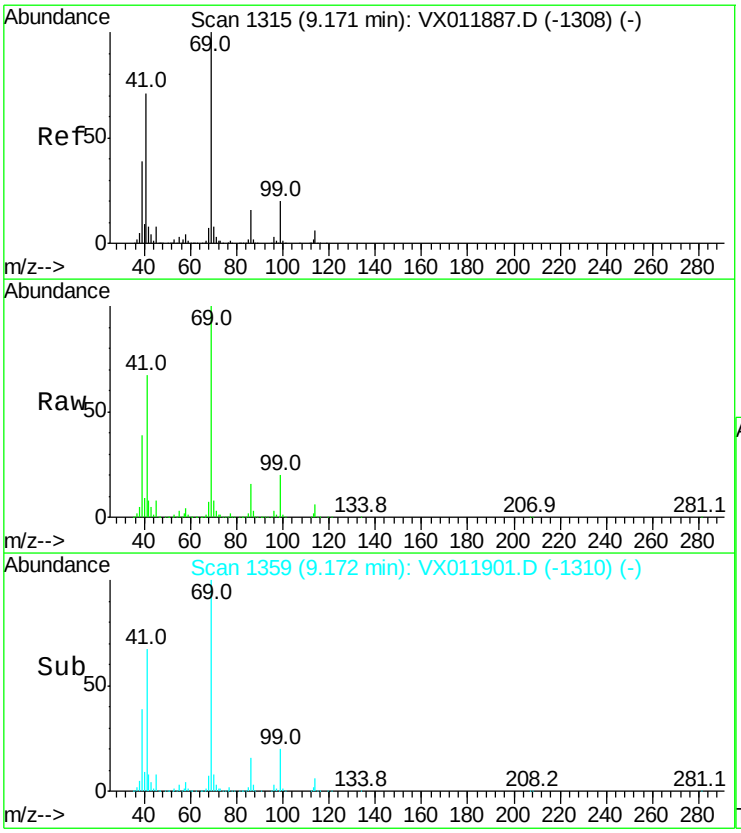
#55
1,1,2-Trichloroethane
Concen: 48.420 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 135186

Ion	Ratio	Lower	Upper
97	100		
83	82.7	66.8	100.2
85	52.4	43.5	65.3
99	63.8	50.6	75.8

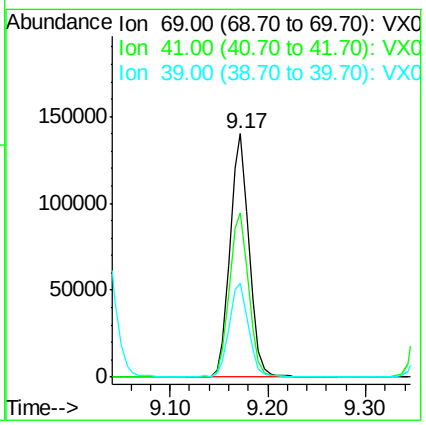


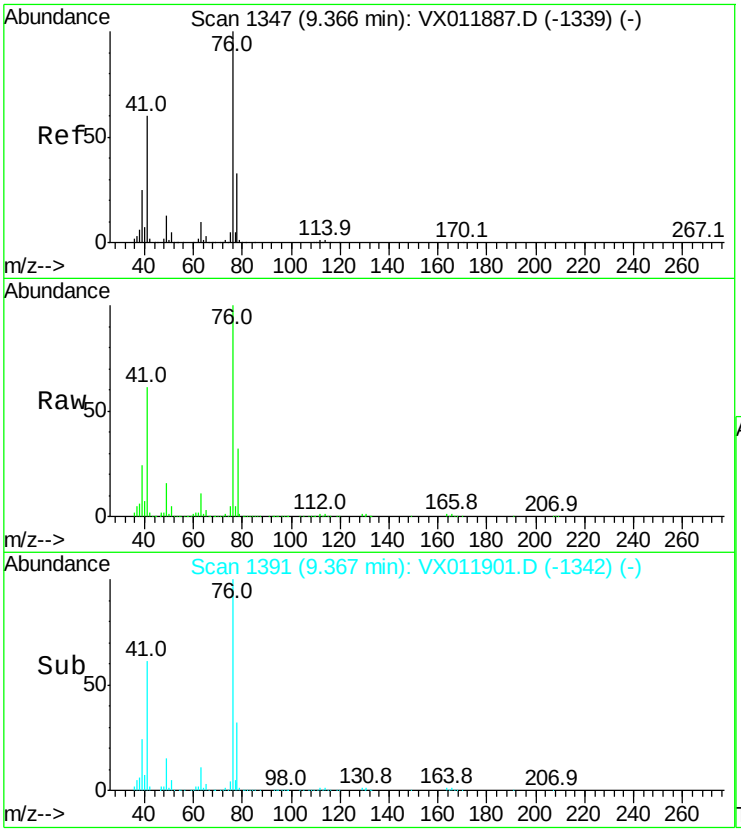


#56
Ethyl methacrylate
Concen: 48.437 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Tgt Ion: 69 Resp: 187689

Ion	Ratio	Lower	Upper
69	100		
41	68.7	55.8	83.8
39	39.5	31.1	46.7



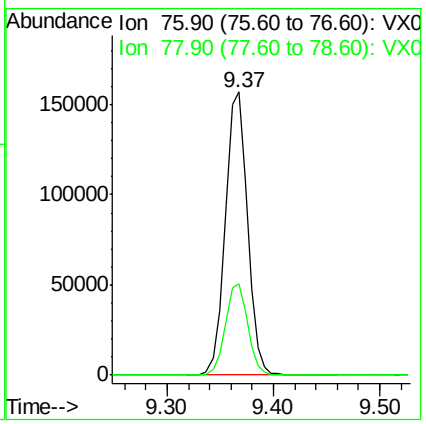


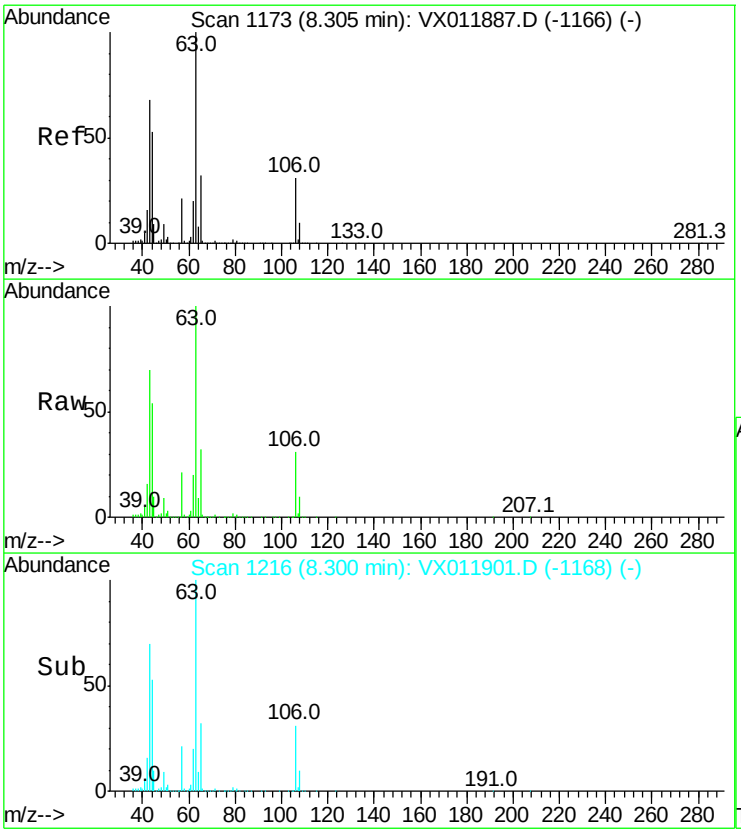
#57
1,3-Dichloropropane
Concen: 49.657 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 230110

Ion	Ratio	Lower	Upper
76	100		
78	32.4	26.4	39.6

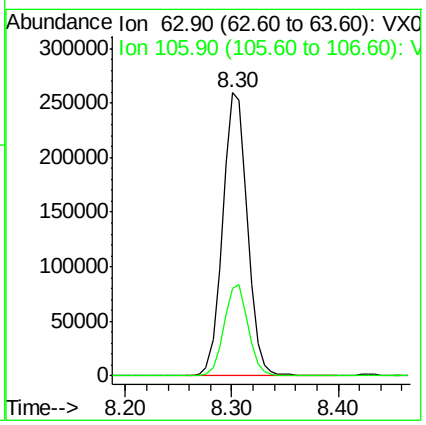


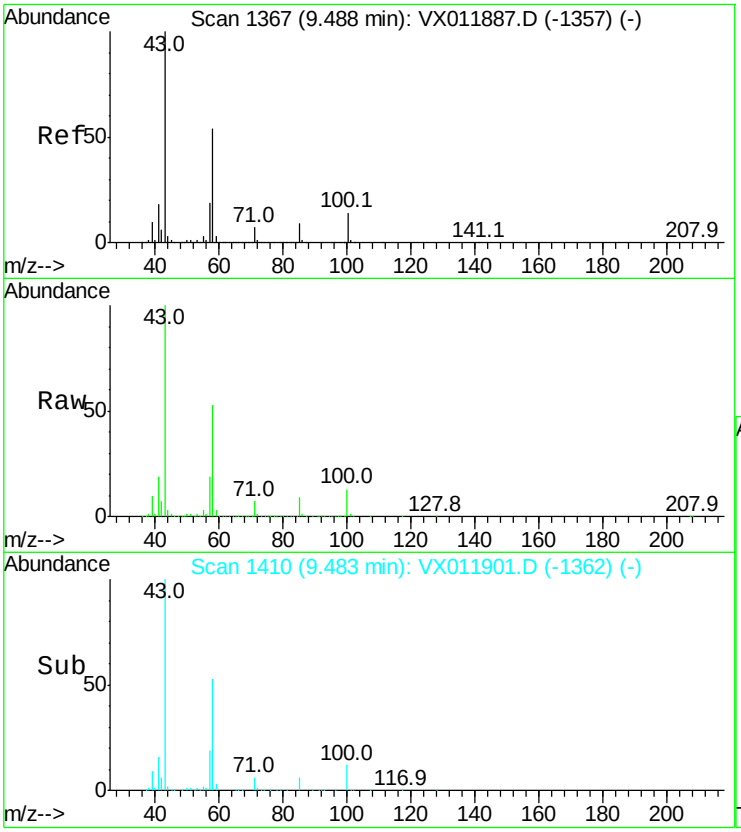


#58
2-Chloroethyl Vinyl ether
Concen: 227.772 ug/l
RT: 8.30 min Scan# 1216
Delta R.T. -0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Tgt Ion: 63 Resp: 420372

Ion	Ratio	Lower	Upper
63	100		
106	31.8	24.8	37.2



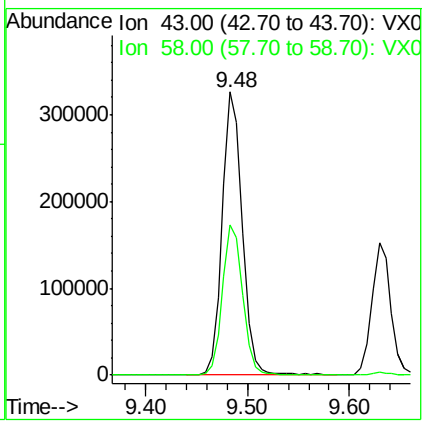


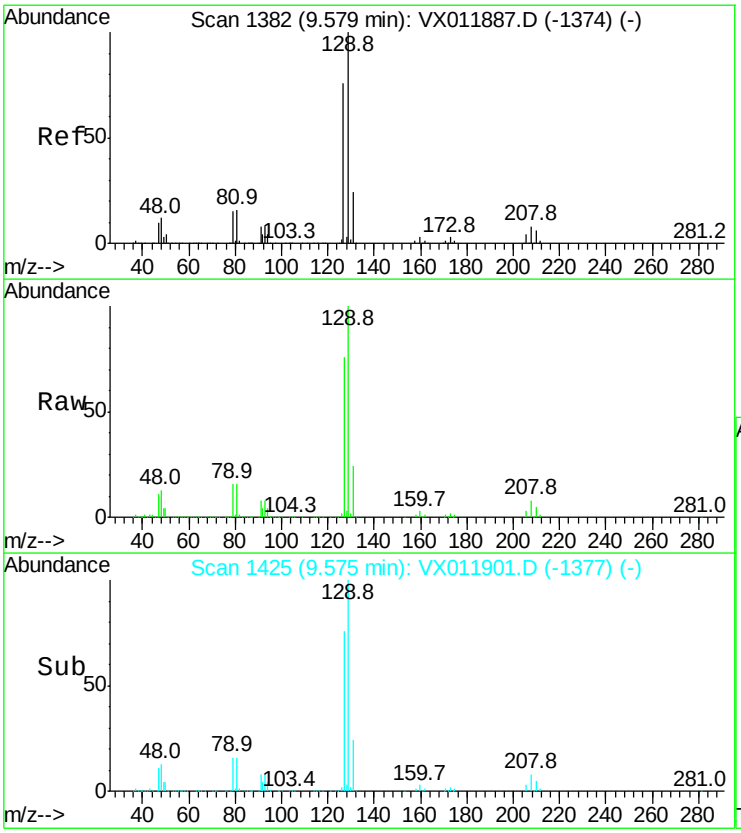
#59
2-Hexanone
Concen: 247.595 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 441307

Ion	Ratio	Lower	Upper
43	100		
58	54.1	26.8	80.4

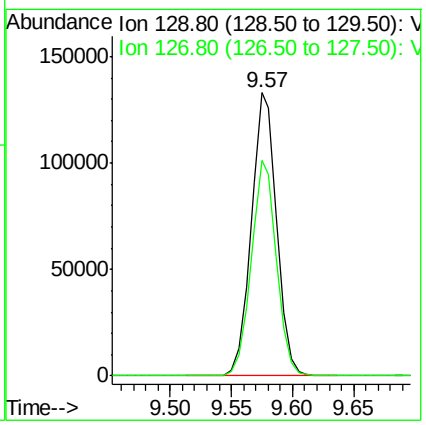


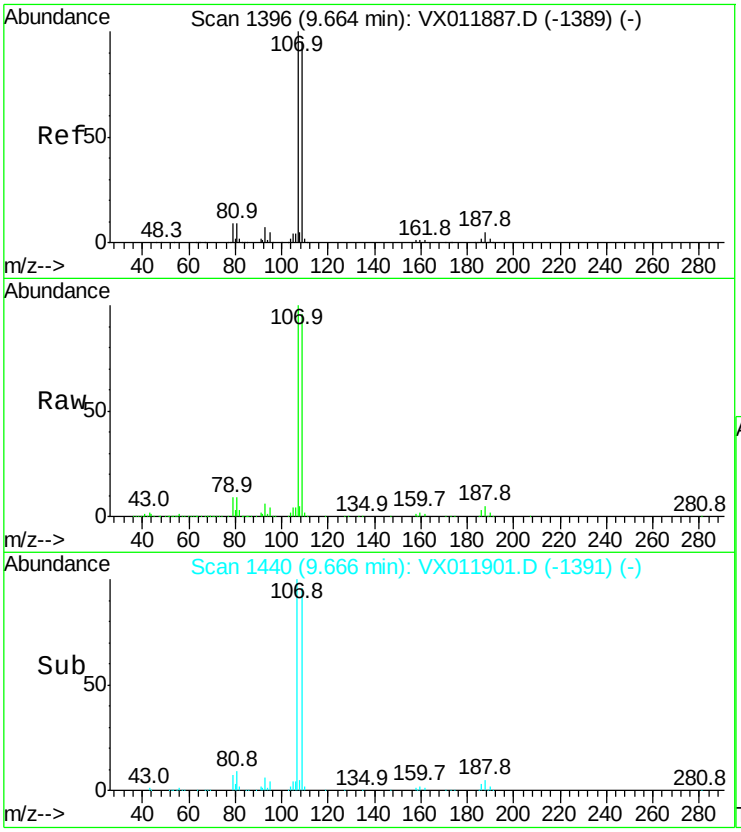


#60
Dibromochloromethane
Concen: 51.239 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Tgt Ion:129 Resp: 192138

Ion	Ratio	Lower	Upper
129	100		
127	75.8	38.6	115.7



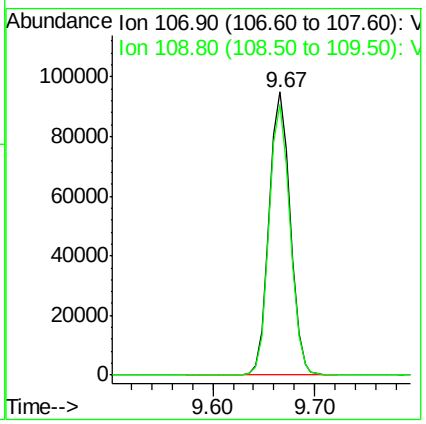


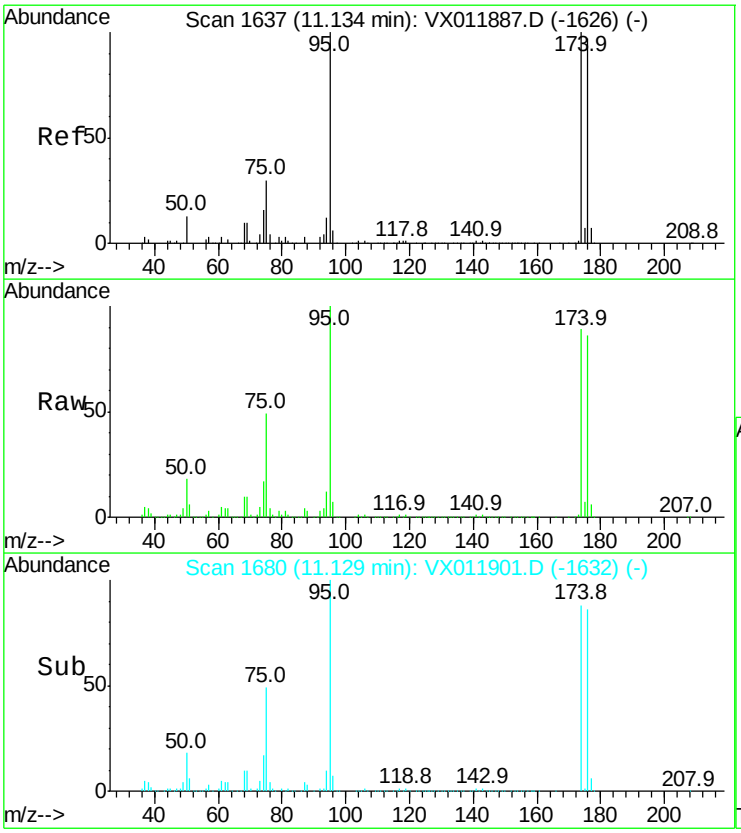
#61
1,2-Dibromoethane
Concen: 49.022 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 135696

Ion	Ratio	Lower	Upper
107	100		
109	95.3	75.3	112.9

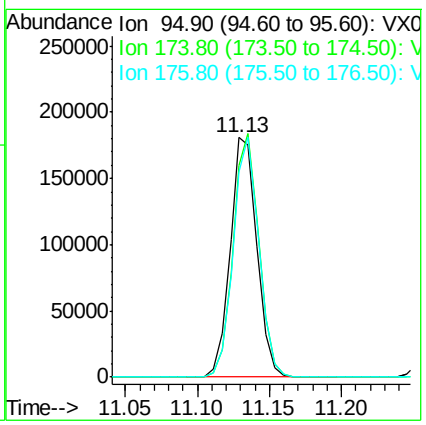


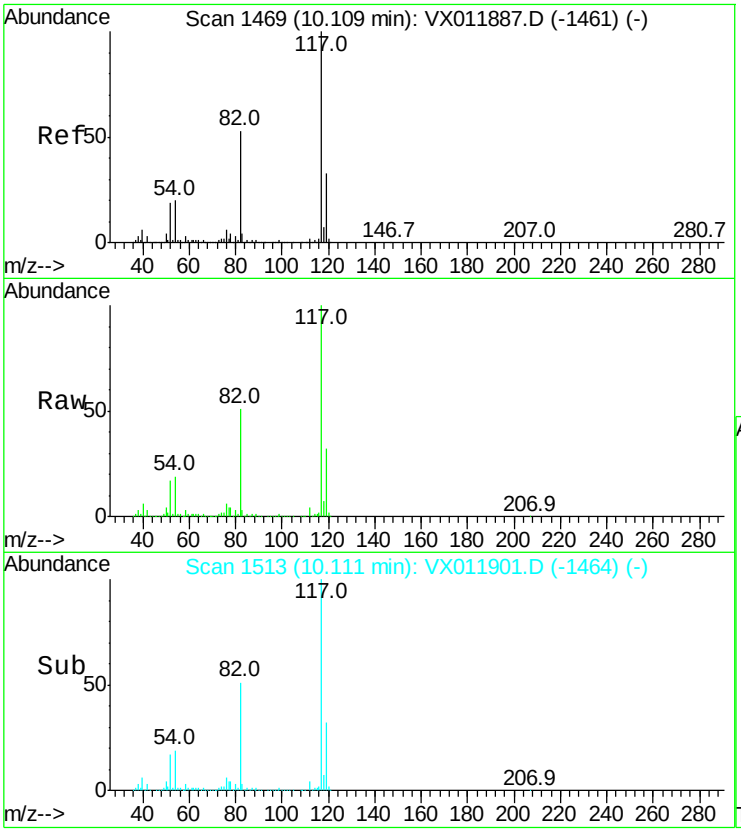


#62
4-Bromofluorobenzene
Concen: 44.871 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Tgt Ion: 95 Resp: 234389

Ion	Ratio	Lower	Upper
95	100		
174	97.7	0.0	196.0
176	96.0	0.0	191.4



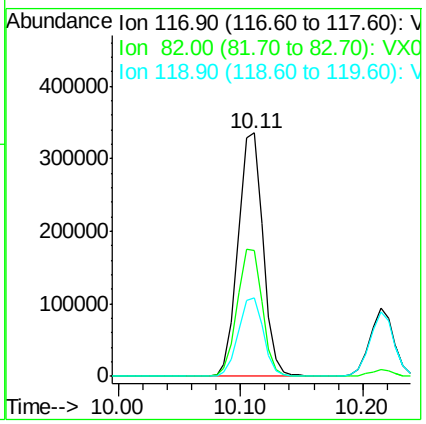


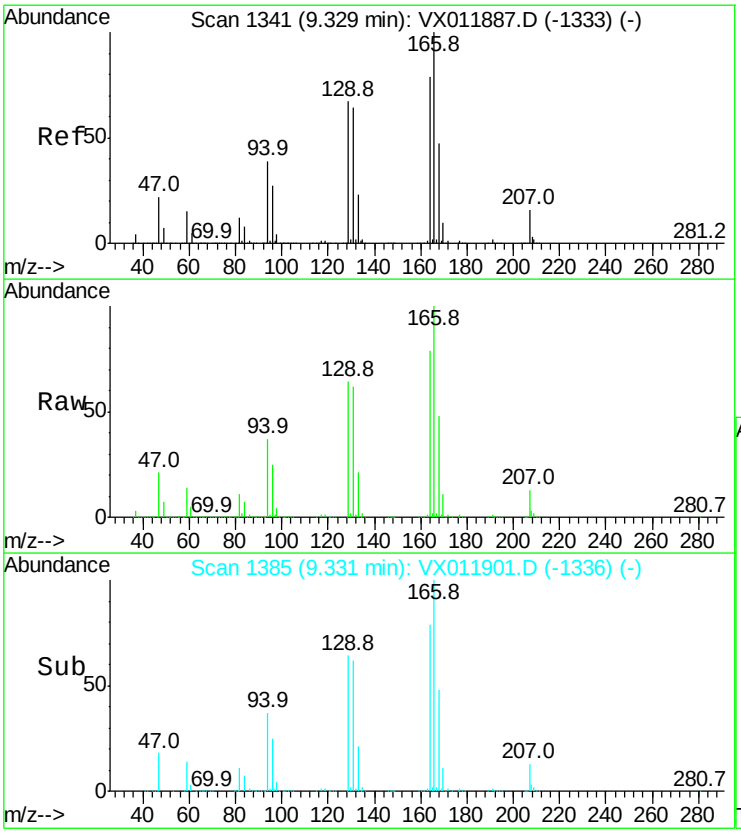
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:117 Resp: 472805

Ion	Ratio	Lower	Upper
117	100		
82	51.4	42.0	63.0
119	32.4	26.2	39.4

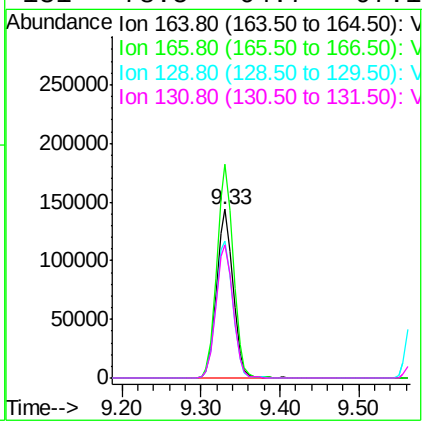


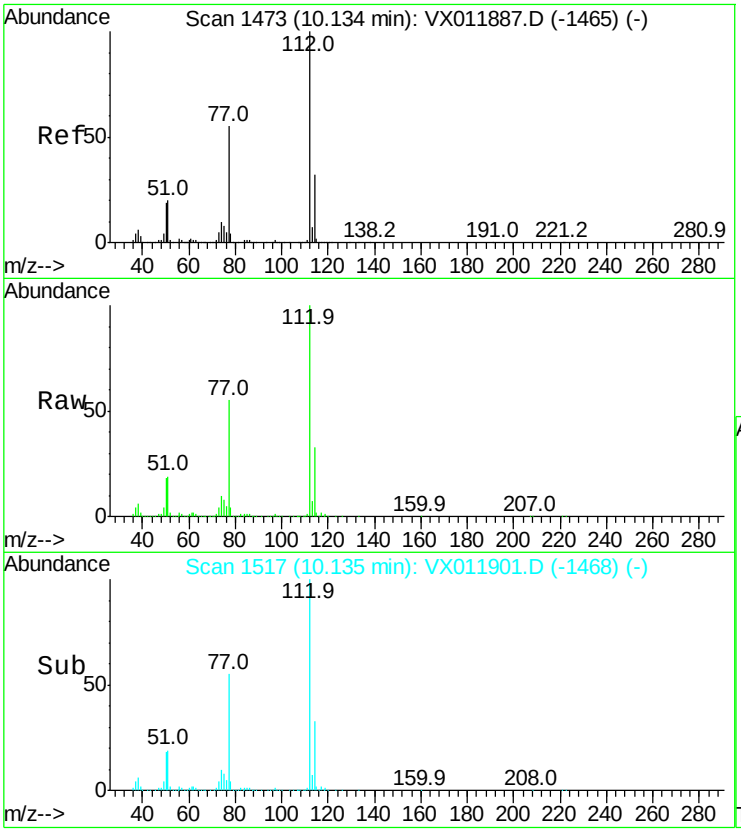


#64
Tetrachloroethene
Concen: 55.094 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Tgt Ion:164 Resp: 209533

Ion	Ratio	Lower	Upper
164	100		
166	126.4	101.4	152.0
129	81.1	68.0	102.0
131	78.5	64.7	97.1



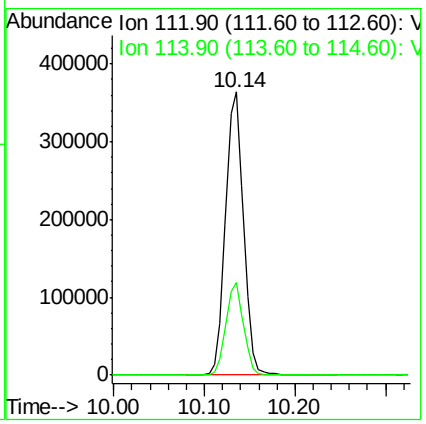


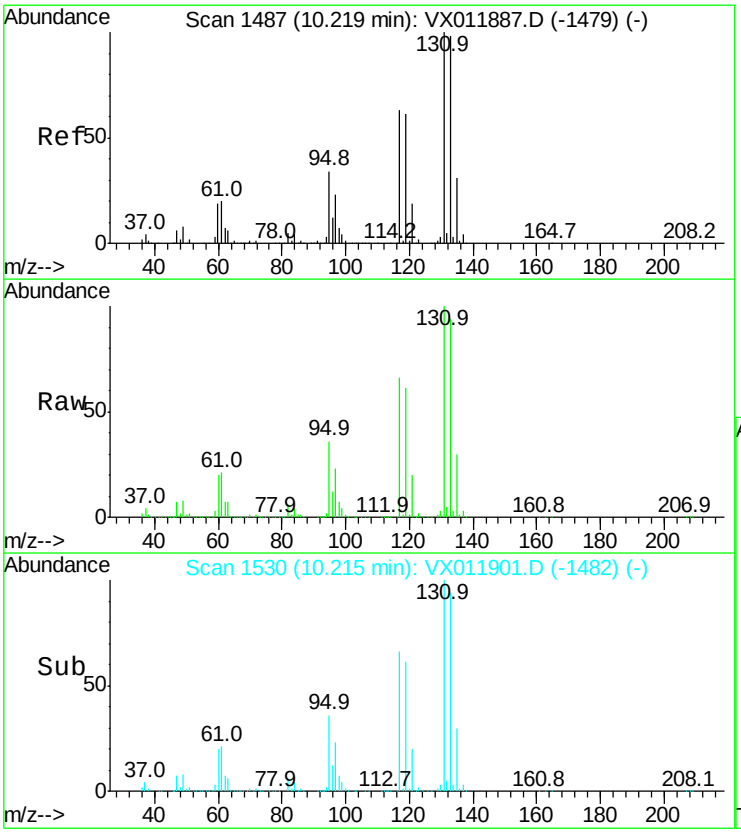
#65
Chlorobenzene
Concen: 54.762 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 501748

Ion	Ratio	Lower	Upper
112	100		
114	32.6	25.9	38.9

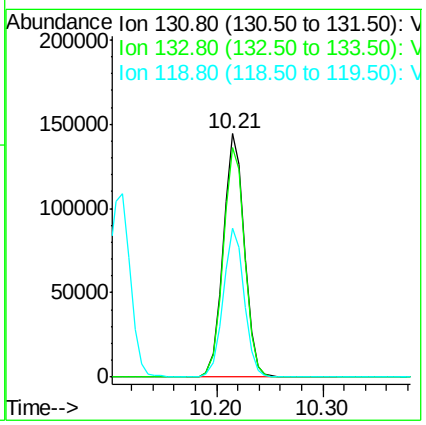


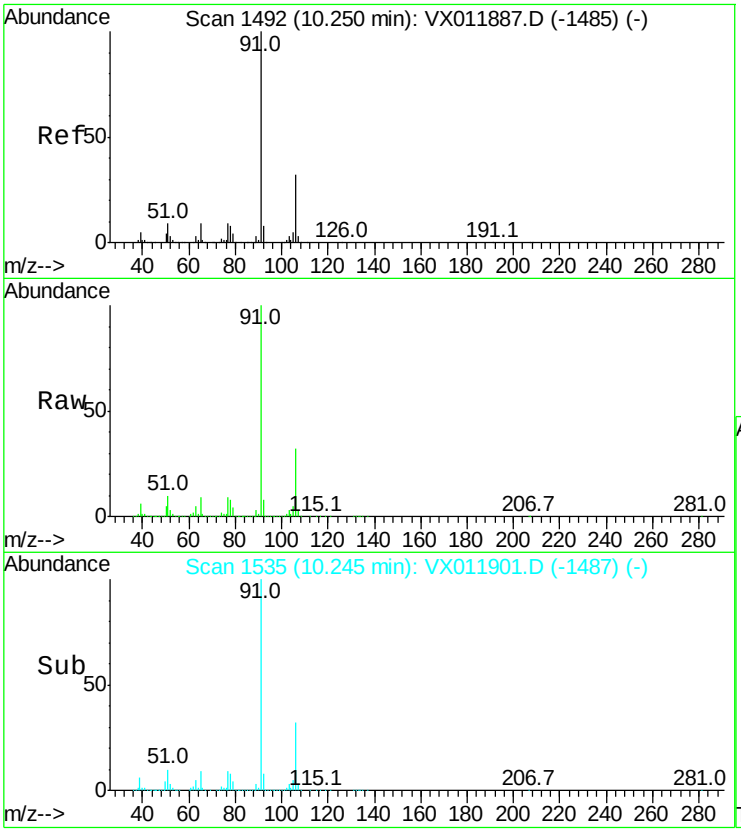


#66
1,1,1,2-Tetrachloroethane
Concen: 54.157 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Tgt Ion:131 Resp: 200659

Ion	Ratio	Lower	Upper
131	100		
133	95.5	48.4	145.0
119	60.6	30.6	92.0



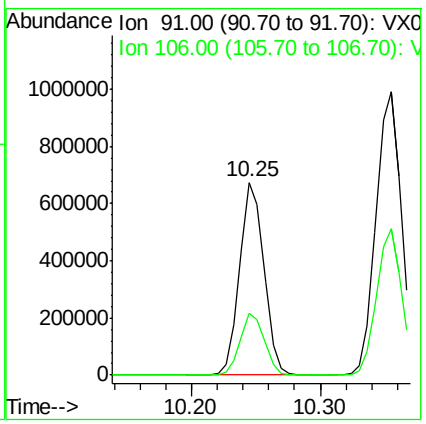


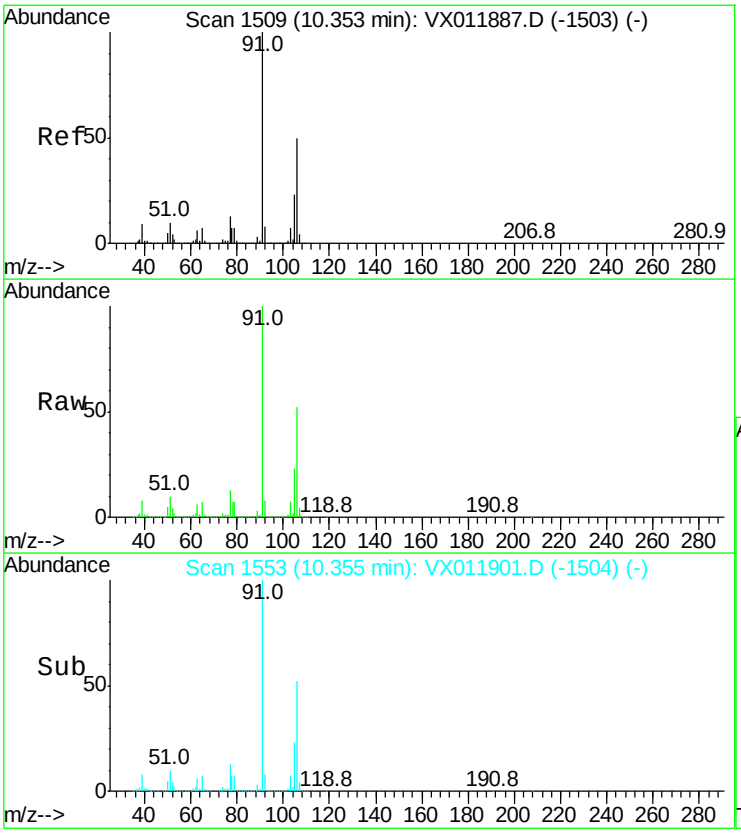
#67
Ethyl Benzene
Concen: 56.485 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 880325

Ion	Ratio	Lower	Upper
91	100		
106	32.0	25.8	38.8

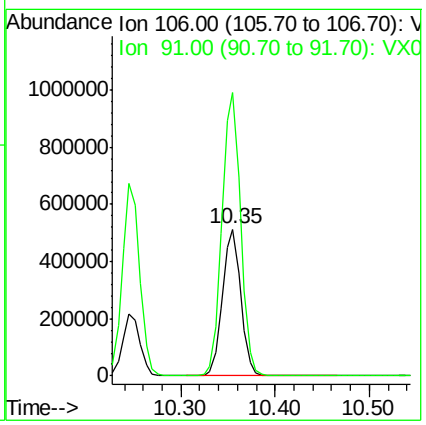


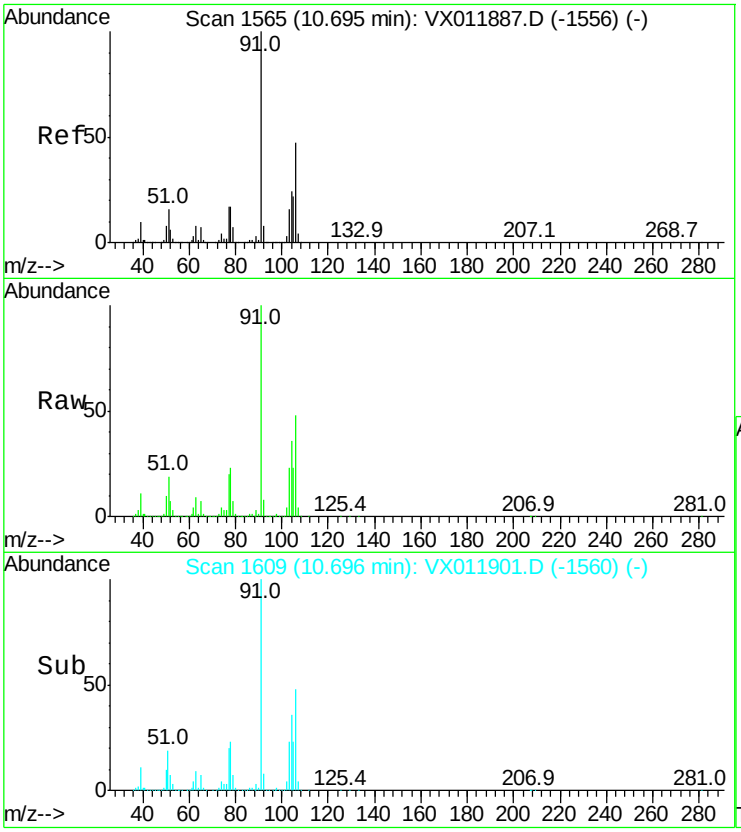


#68
m/p-Xylenes
Concen: 114.110 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Tgt Ion:106 Resp: 686708

Ion	Ratio	Lower	Upper
106	100		
91	196.9	158.6	237.8



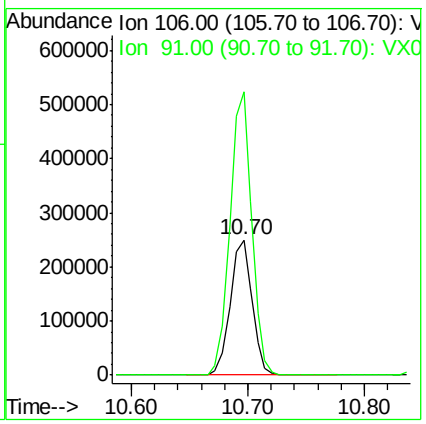


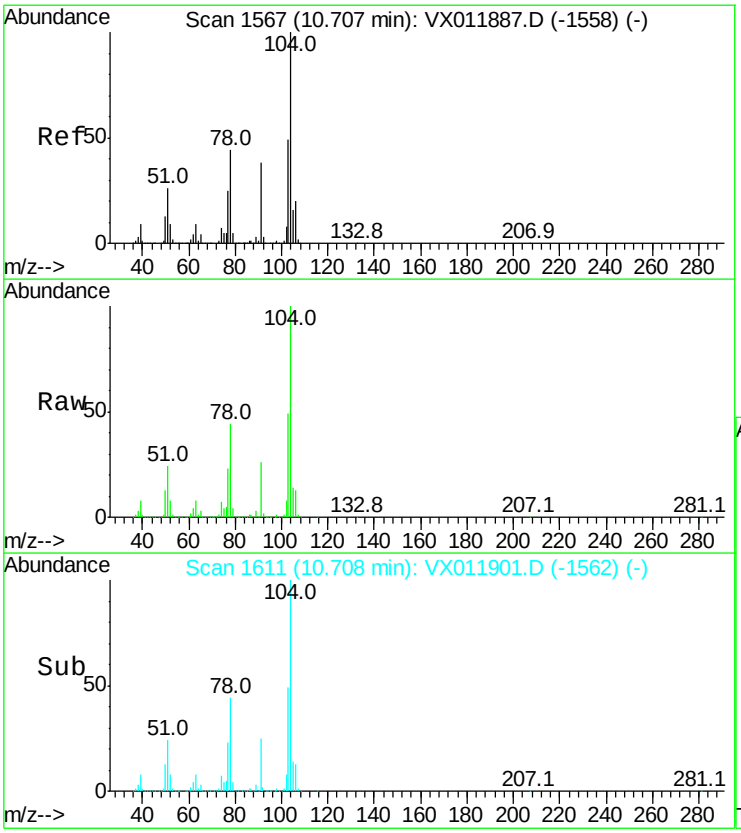
#69
o-Xylene
Concen: 55.668 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 326452

Ion	Ratio	Lower	Upper
106	100		
91	208.2	104.8	314.6

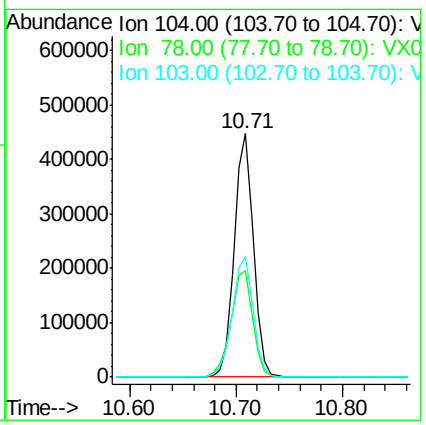


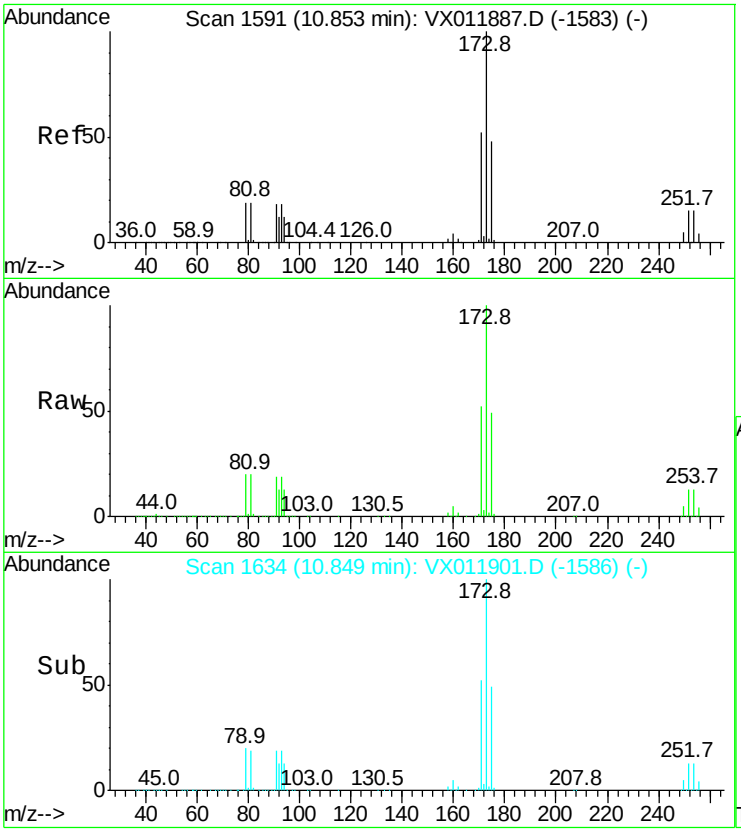


#70
Styrene
Concen: 55.004 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Tgt Ion:104 Resp: 568540

Ion	Ratio	Lower	Upper
104	100		
78	49.6	39.2	58.8
103	54.1	43.0	64.6



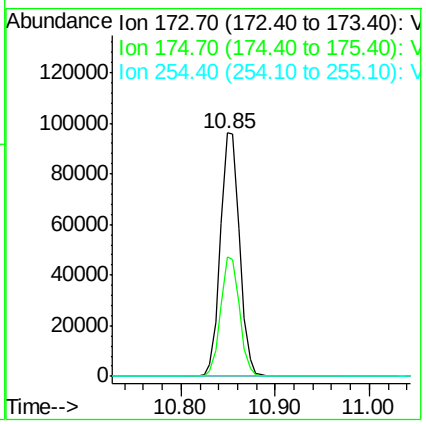


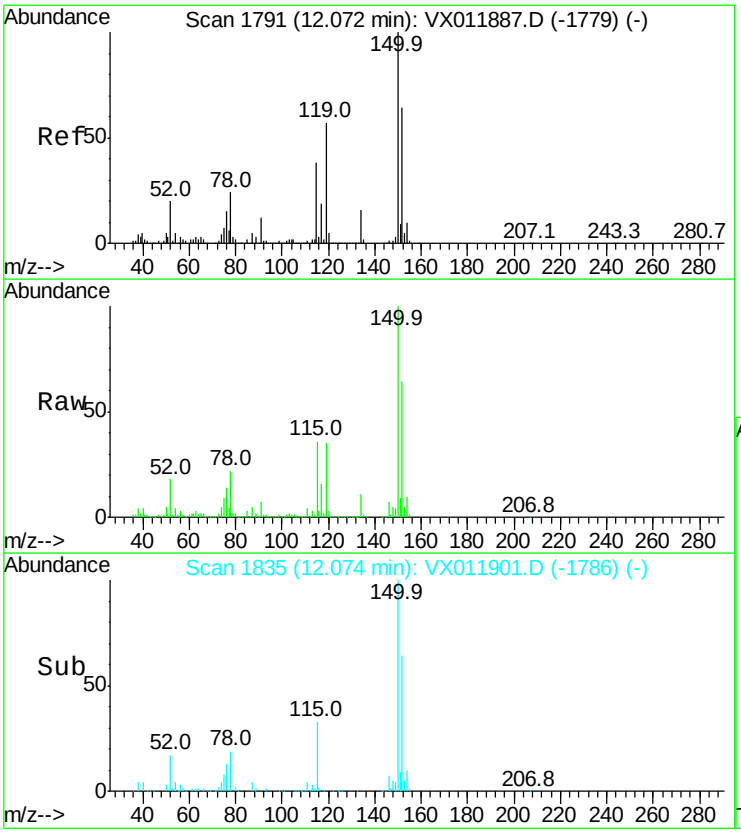
#71
Bromoform
Concen: 51.786 ug/l
RT: 10.85 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 135672

Ion	Ratio	Lower	Upper
173	100		
175	48.1	24.4	73.2
254	0.1	0.1	0.1

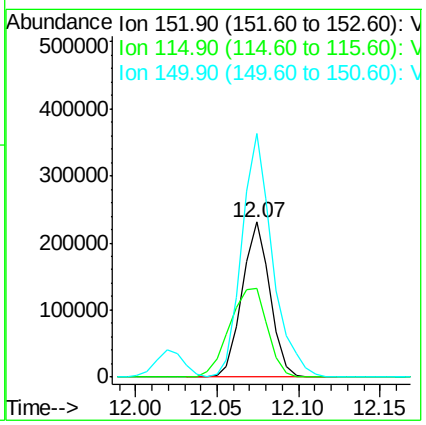


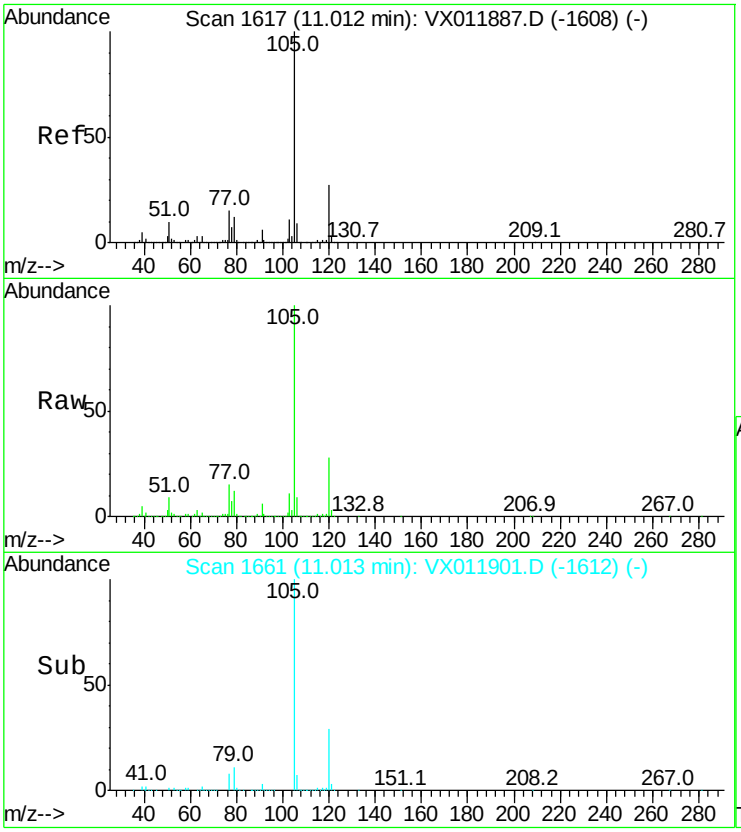


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Tgt Ion:152 Resp: 275066

Ion	Ratio	Lower	Upper
152	100		
115	78.4	37.1	111.3
150	172.6	0.0	339.6



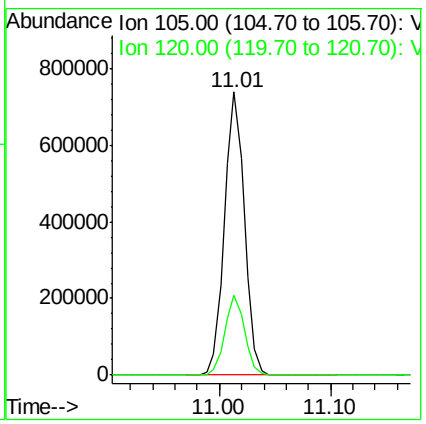


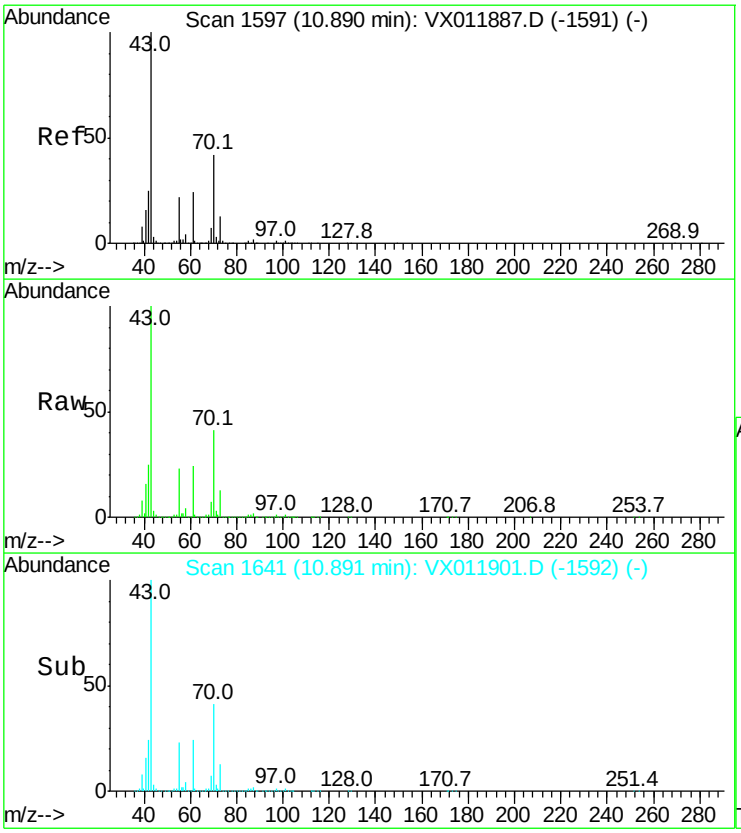
#73
Isopropylbenzene
Concen: 57.735 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 912484

Ion	Ratio	Lower	Upper
105	100		
120	27.5	13.8	41.4

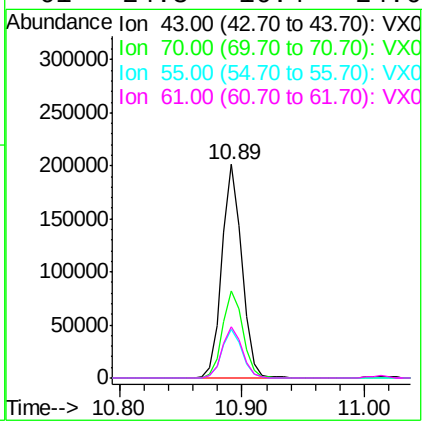


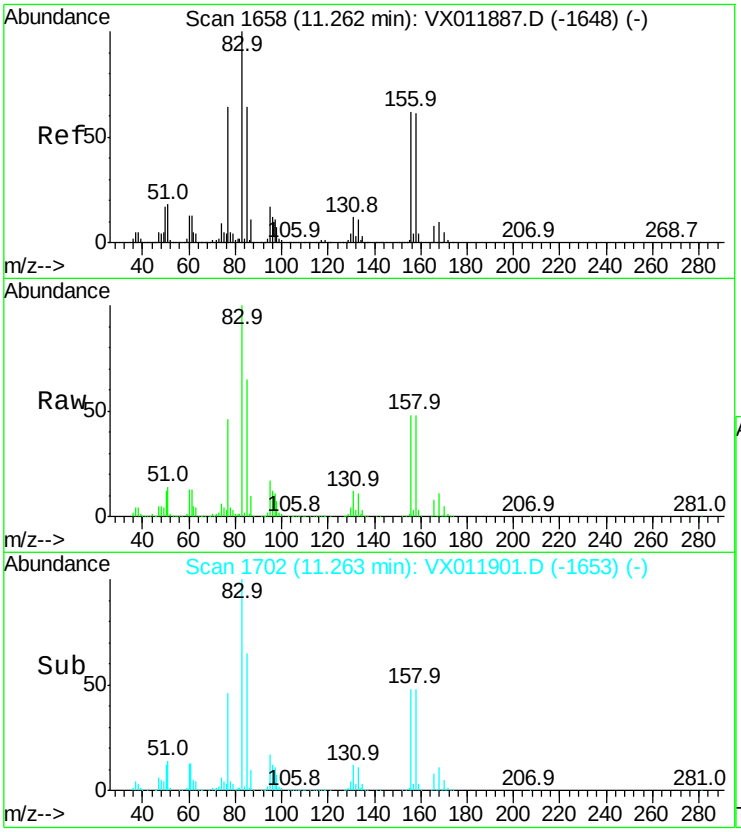


#74
N-amyl acetate
Concen: 48.222 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Tgt Ion: 43 Resp: 226175

Ion	Ratio	Lower	Upper
43	100		
70	42.1	0.2	0.2#
55	23.2	0.1	0.1#
61	24.3	16.4	24.6



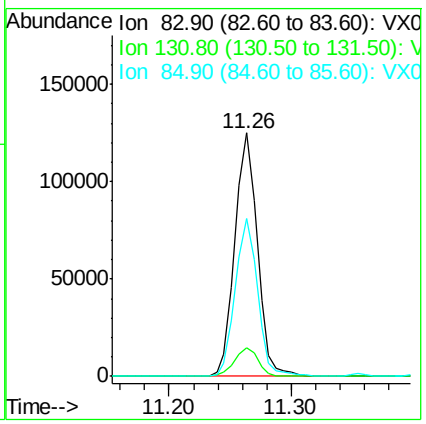


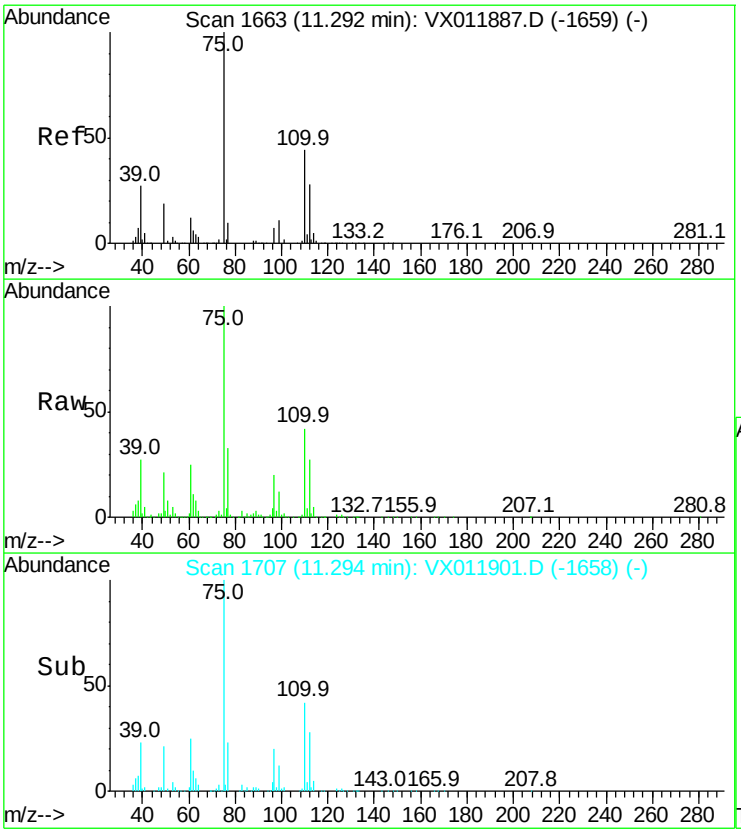
#75
1,1,2,2-Tetrachloroethane
Concen: 49.077 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 158743

Ion	Ratio	Lower	Upper
83	100		
131	12.3	6.0	18.0
85	64.4	31.9	95.9

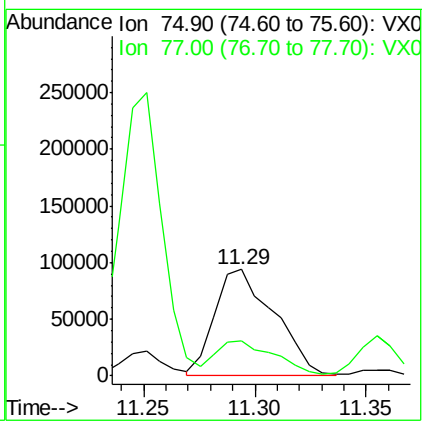


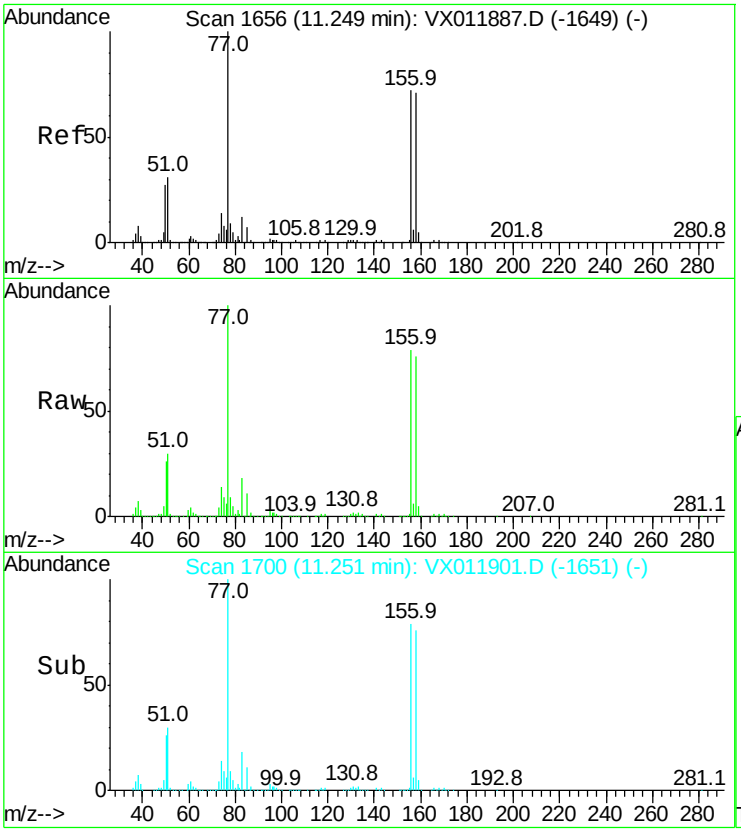


#76
1,2,3-Trichloropropane
Concen: 64.493 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Tgt Ion: 75 Resp: 174507

Ion	Ratio	Lower	Upper
75	100		
77	31.7	20.9	62.7



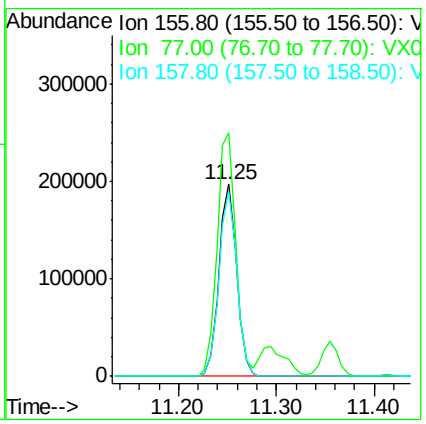


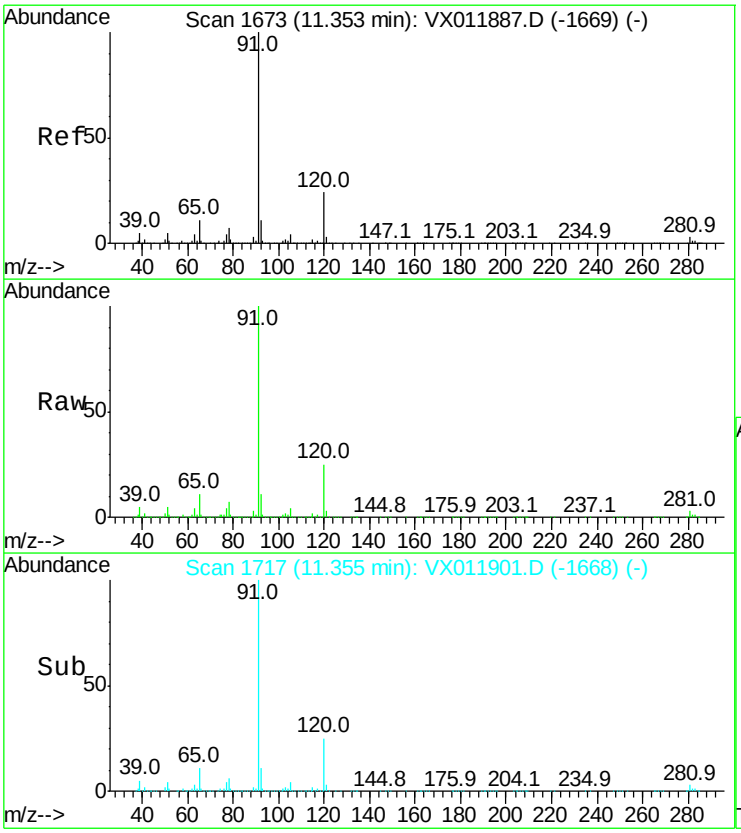
#77
Bromobenzene
Concen: 54.174 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 248320

Ion	Ratio	Lower	Upper
156	100		
77	133.1	68.1	204.3
158	97.4	48.9	146.8

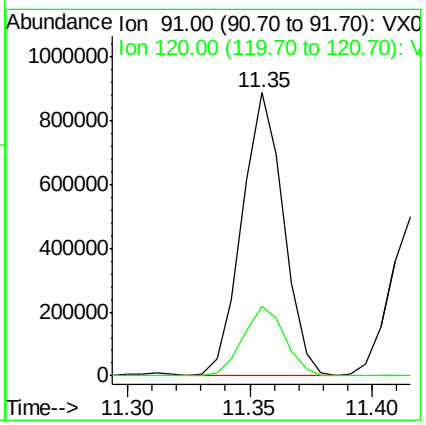


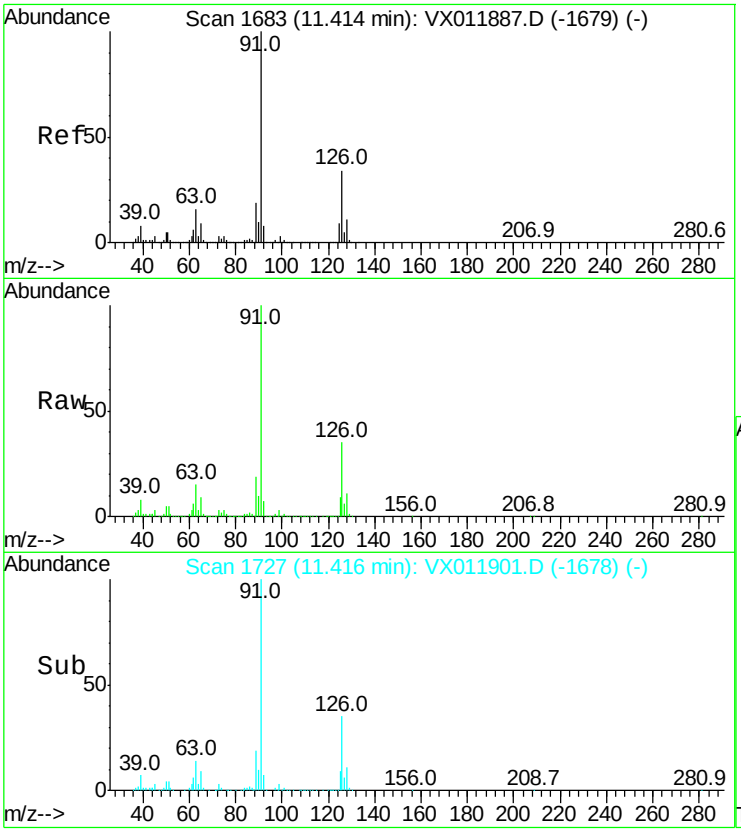


#78
n-propylbenzene
Concen: 58.163 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Tgt Ion: 91 Resp: 1042391

Ion	Ratio	Lower	Upper
91	100		
120	24.9	12.3	36.9



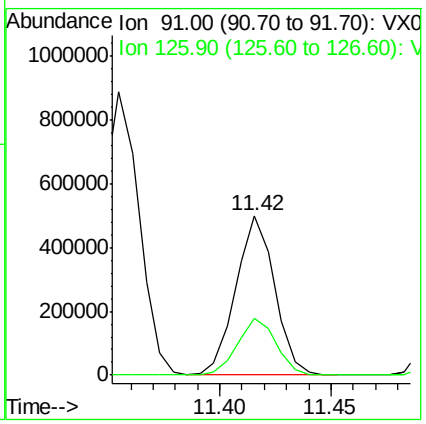


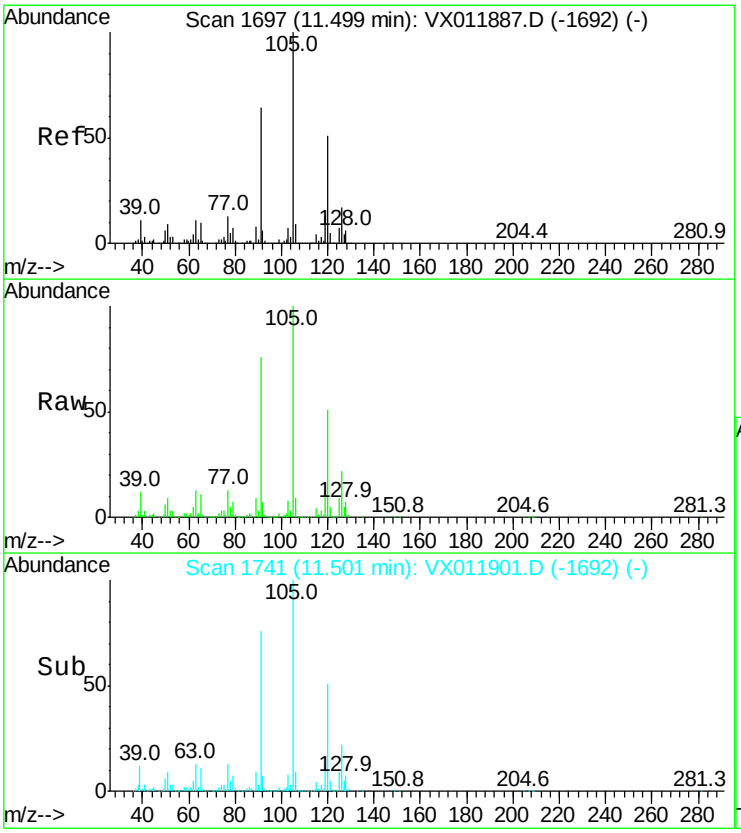
#79
2-Chlorotoluene
Concen: 56.017 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 604291

Ion	Ratio	Lower	Upper
91	100		
126	35.9	17.9	53.8

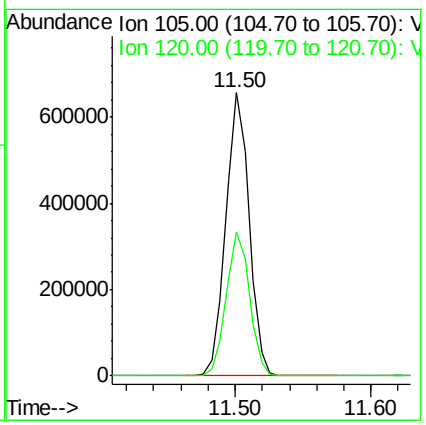


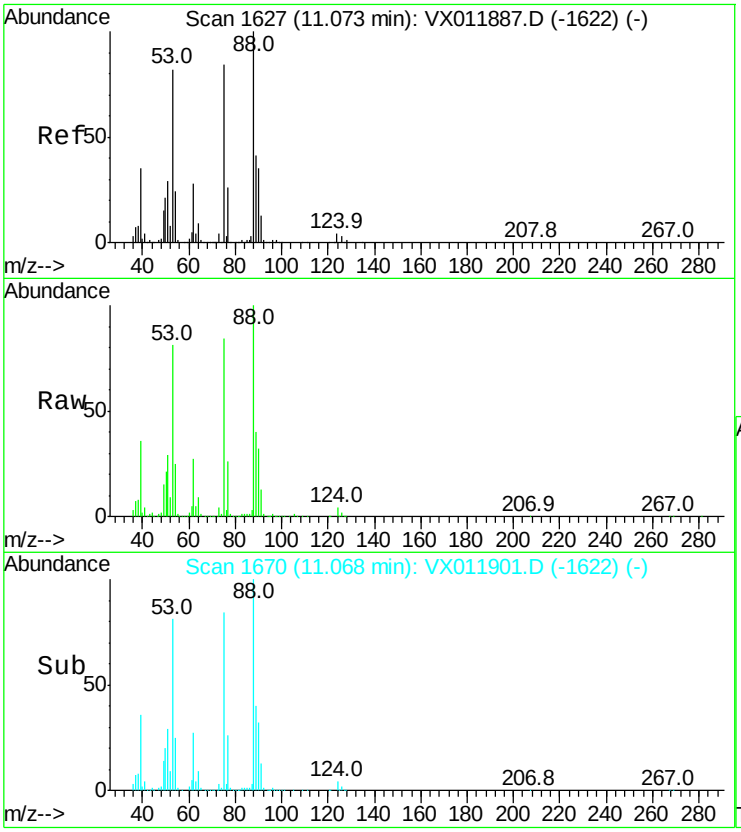


#80
1,3,5-Trimethylbenzene
Concen: 57.005 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Tgt Ion:105 Resp: 777650

Ion	Ratio	Lower	Upper
105	100		
120	51.0	25.3	75.9



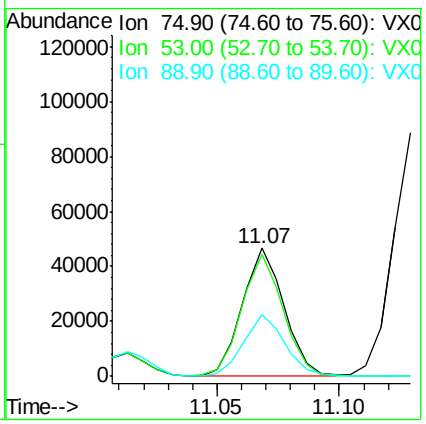


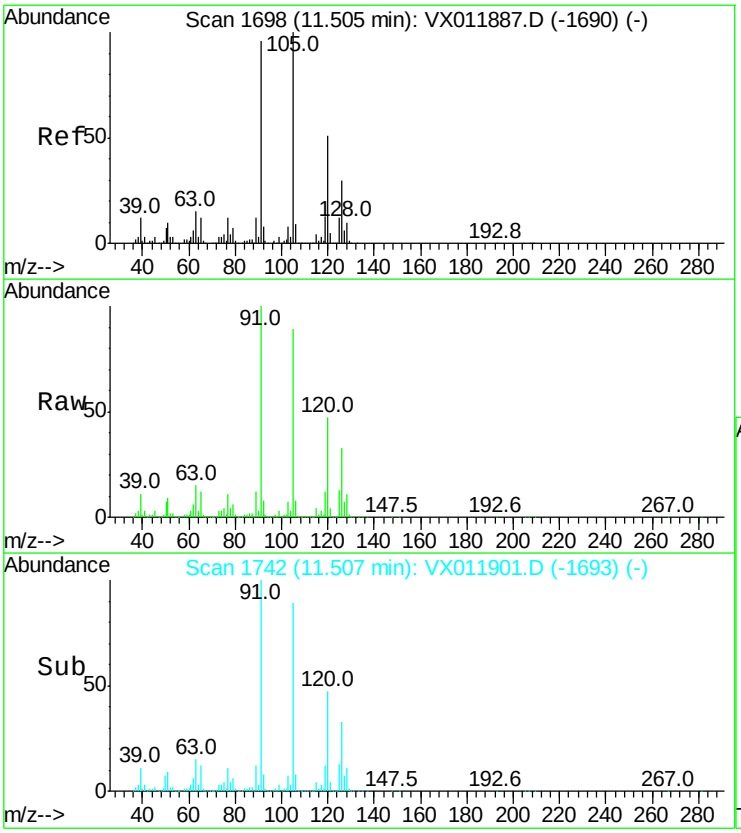
#81
trans-1,4-Dichloro-2-butene
Concen: 51.056 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 54992

Ion	Ratio	Lower	Upper
75	100		
53	95.3	77.1	115.7
89	49.0	38.2	57.2

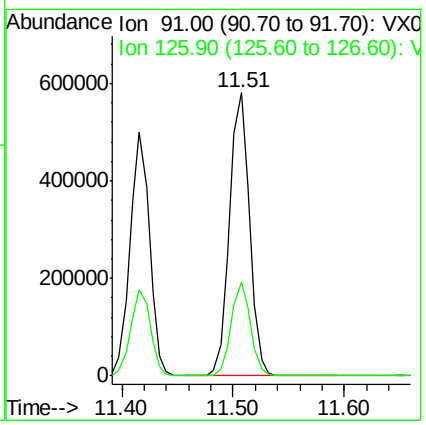


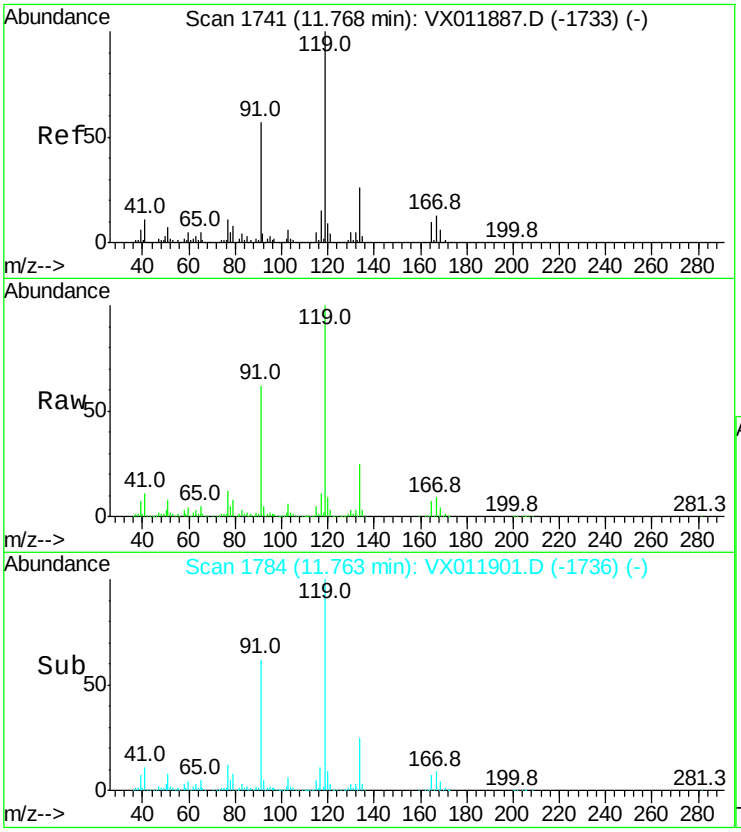


#82
4-Chlorotoluene
Concen: 55.439 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Tgt Ion: 91 Resp: 721495

Ion	Ratio	Lower	Upper
91	100		
126	31.9	15.9	47.6



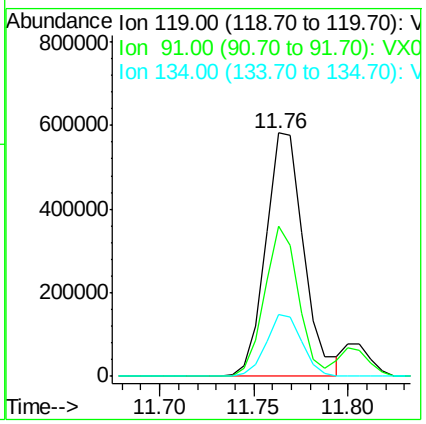


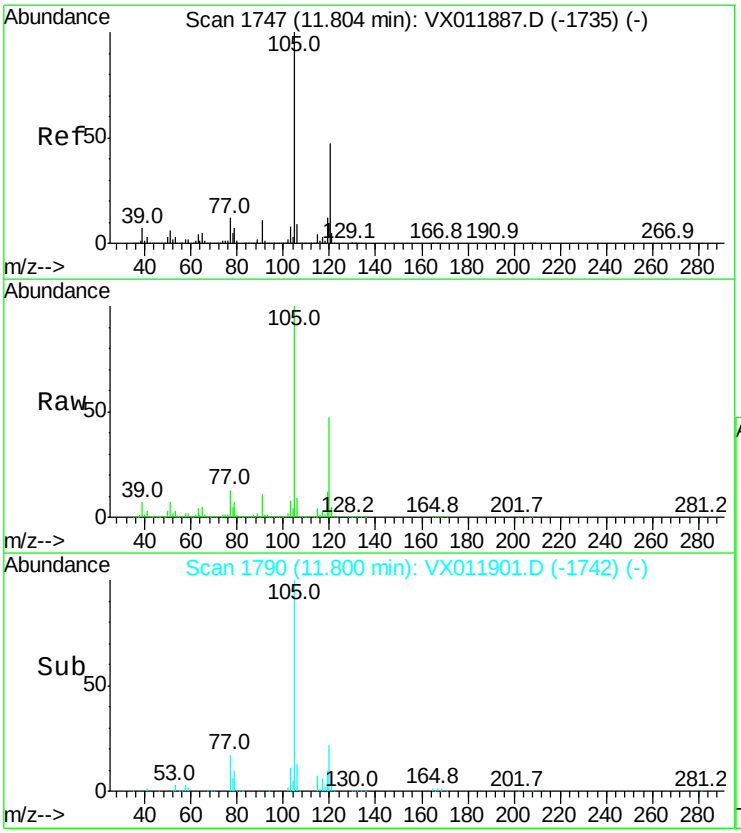
#83
tert-Butylbenzene
Concen: 58.675 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 812196

Ion	Ratio	Lower	Upper
119	100		
91	55.0	27.9	83.6
134	23.9	12.3	36.8

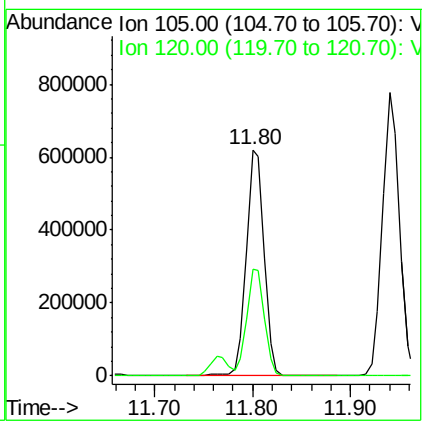


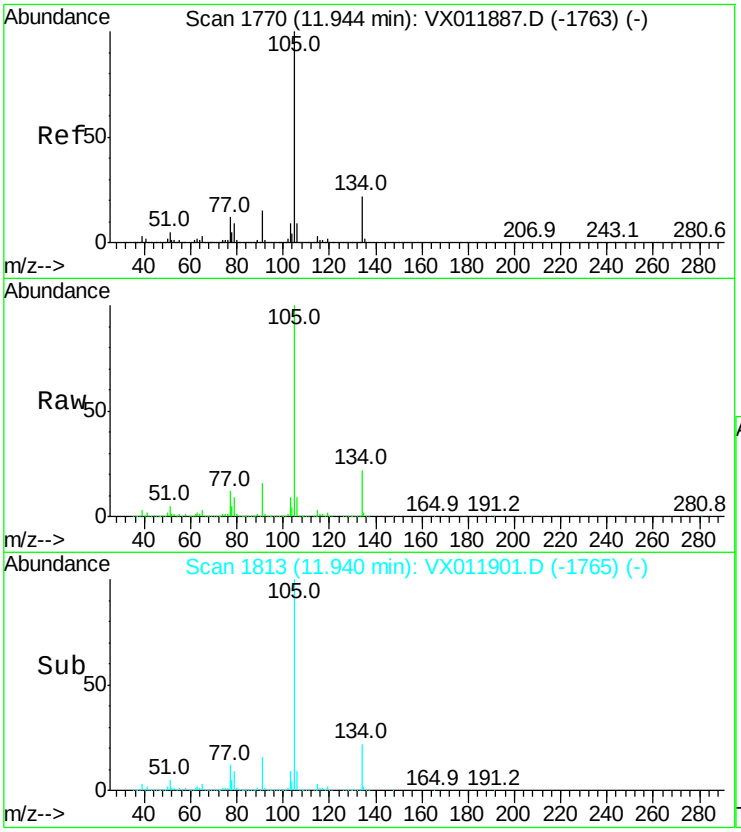


#84
1,2,4-Trimethylbenzene
Concen: 55.935 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Tgt Ion:105 Resp: 782005

Ion	Ratio	Lower	Upper
105	100		
120	46.8	23.4	70.3



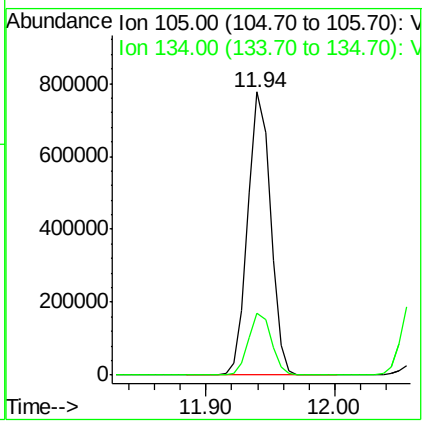


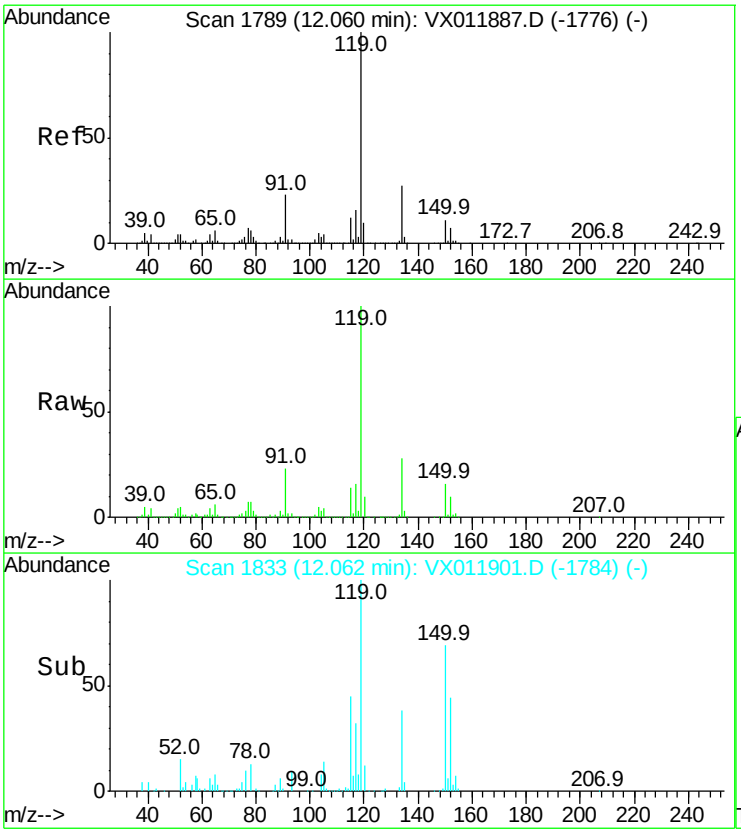
#85
sec-Butylbenzene
Concen: 58.419 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 939271

Ion	Ratio	Lower	Upper
105	100		
134	22.1	10.9	32.7

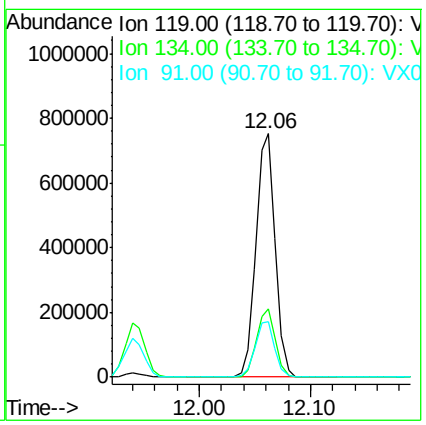


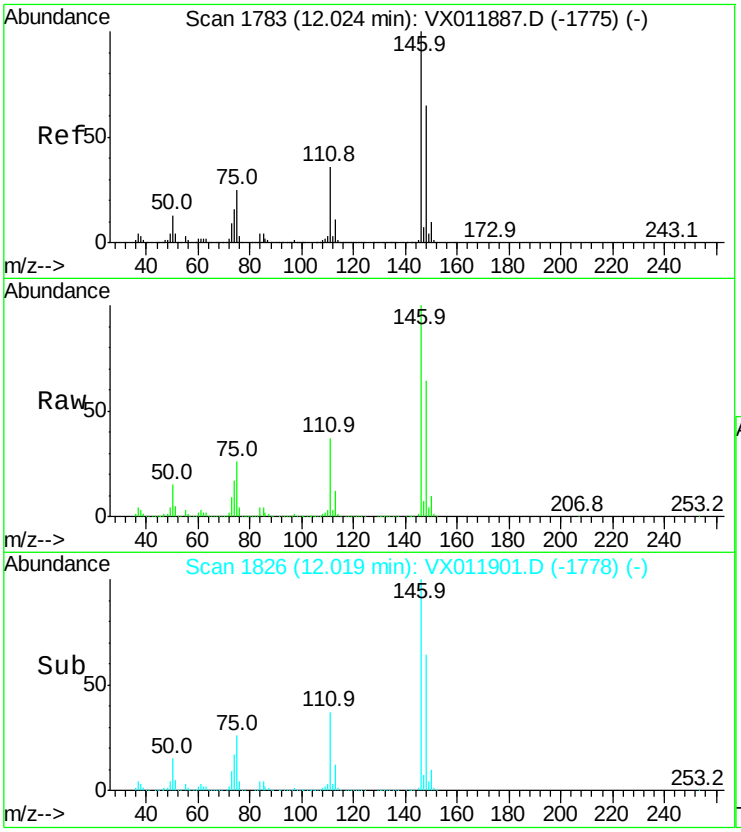


#86
p-Isopropyltoluene
Concen: 58.064 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Tgt Ion:119 Resp: 905241

Ion	Ratio	Lower	Upper
119	100		
134	27.7	13.7	41.0
91	23.1	11.6	34.7



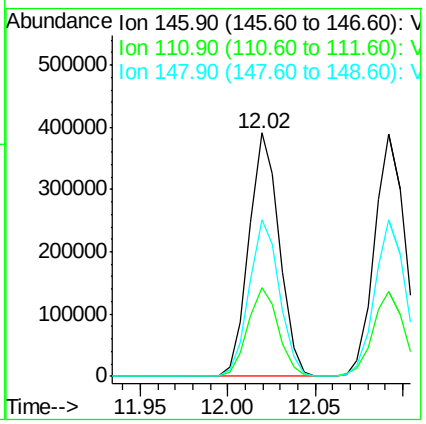


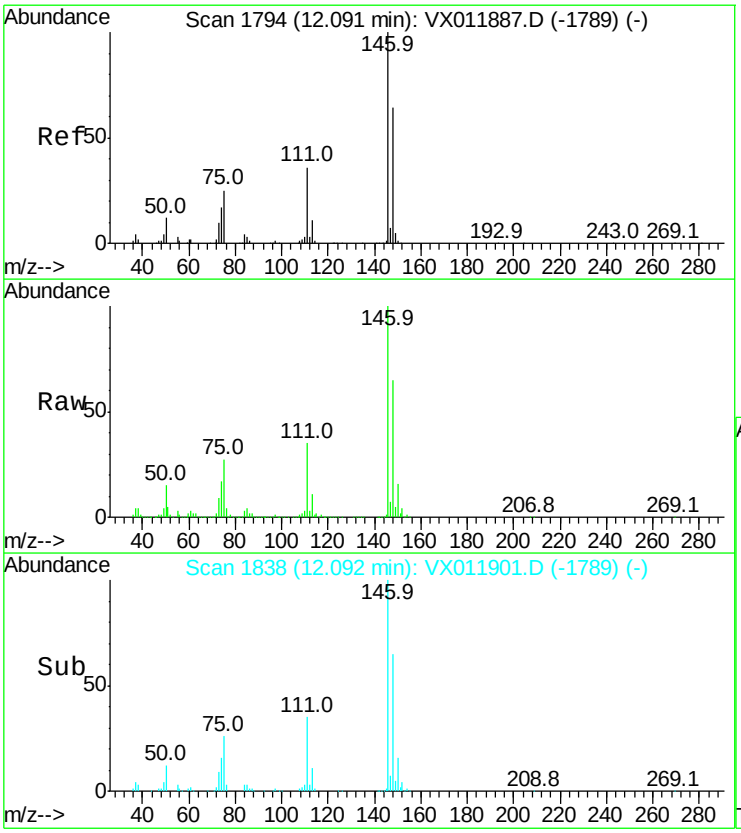
#87
1,3-Dichlorobenzene
Concen: 55.518 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 472958

Ion	Ratio	Lower	Upper
146	100		
111	36.4	18.4	55.2
148	63.9	32.1	96.5

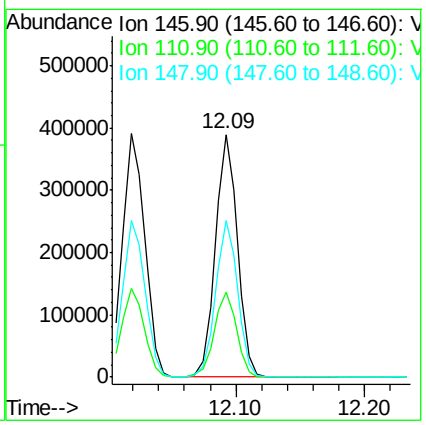


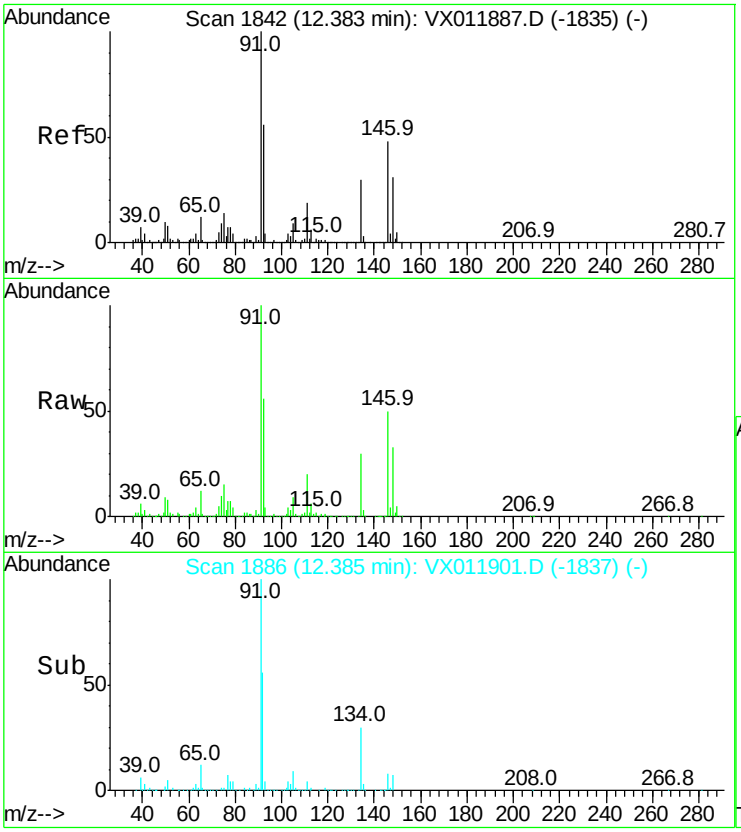


#88
1,4-Dichlorobenzene
Concen: 54.630 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Tgt Ion:146 Resp: 470478

Ion	Ratio	Lower	Upper
146	100		
111	35.7	17.9	53.7
148	64.4	32.4	97.0



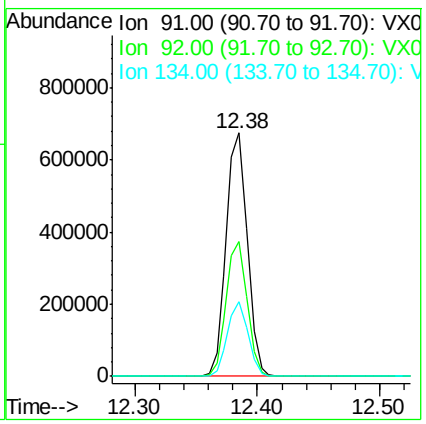


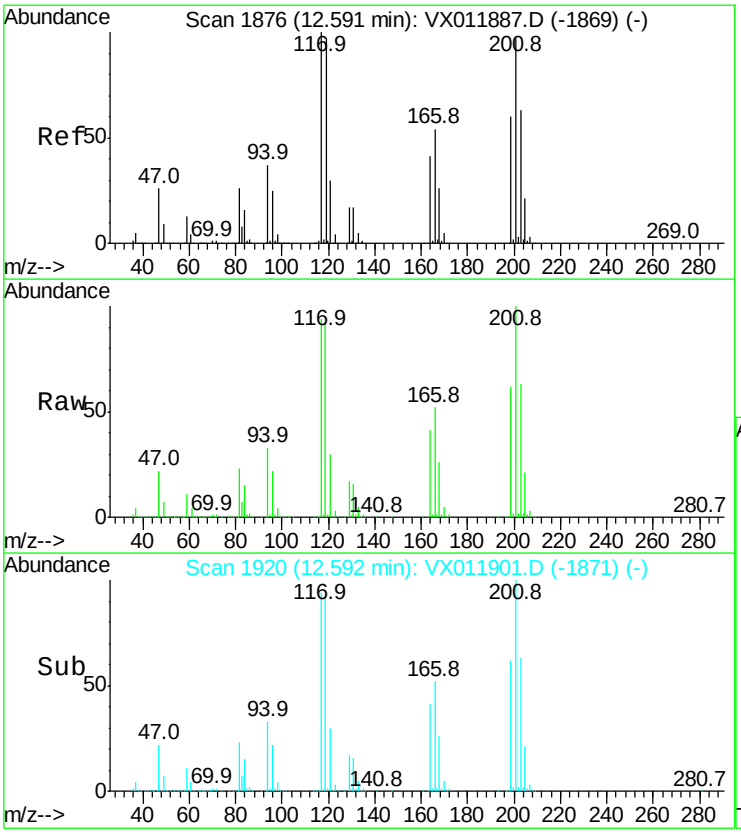
#89
n-Butylbenzene
Concen: 58.415 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 805721

Ion	Ratio	Lower	Upper
91	100		
92	55.0	27.6	82.8
134	29.9	14.8	44.3

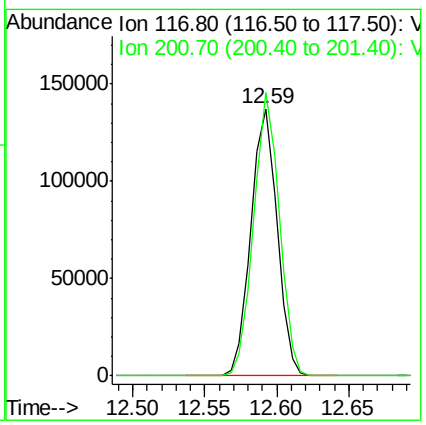


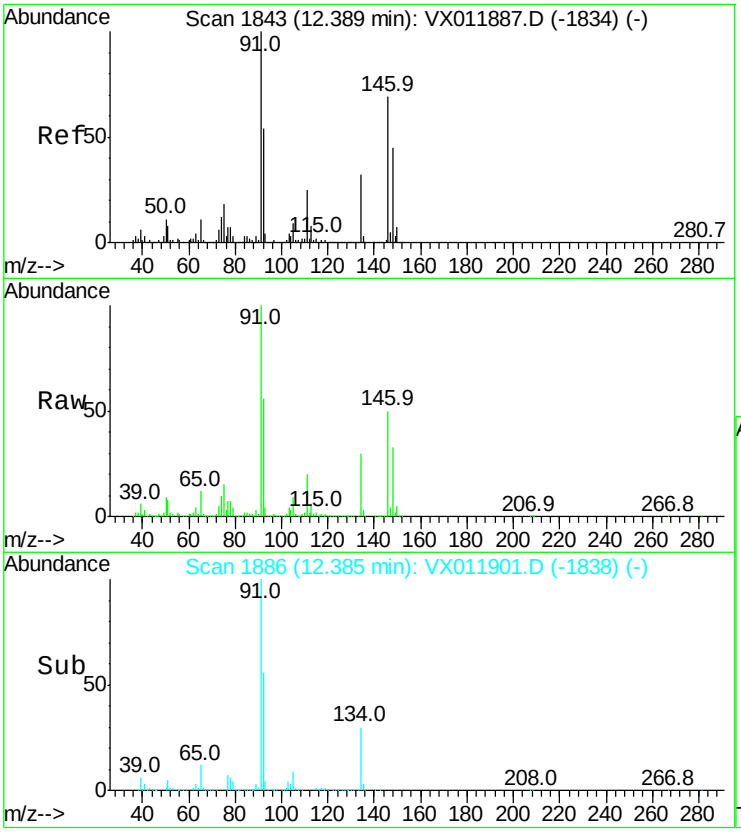


#90
Hexachloroethane
Concen: 57.020 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Tgt Ion:117 Resp: 171979

Ion	Ratio	Lower	Upper
117	100		
201	104.0	52.8	158.5



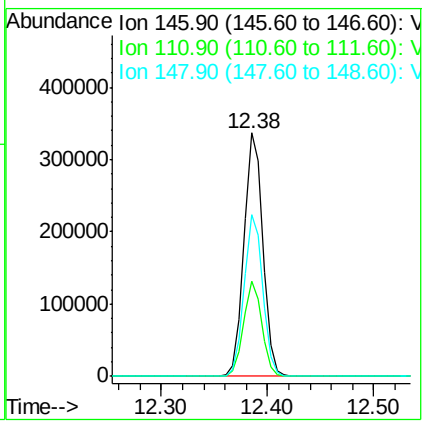


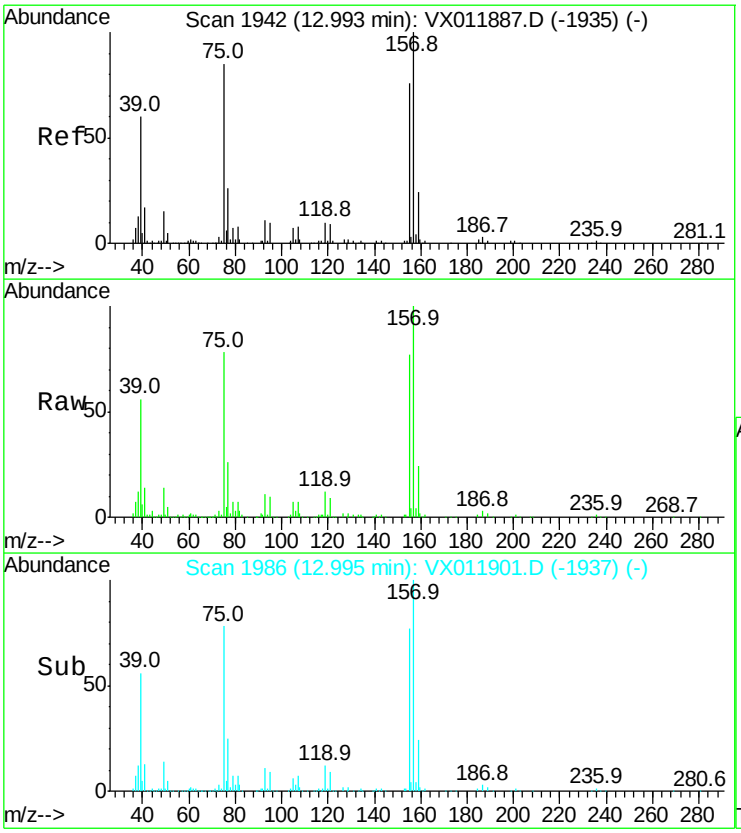
#91
1,2-Dichlorobenzene
Concen: 52.990 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 419698

Ion	Ratio	Lower	Upper
146	100		
111	38.0	18.9	56.5
148	65.7	32.1	96.3

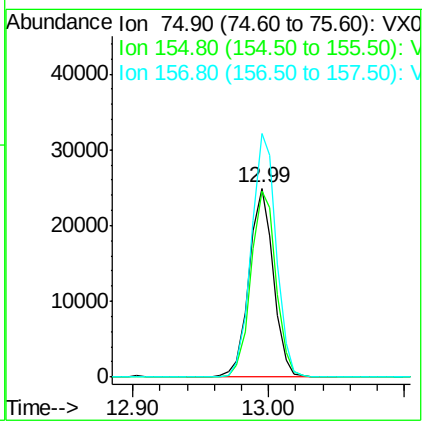


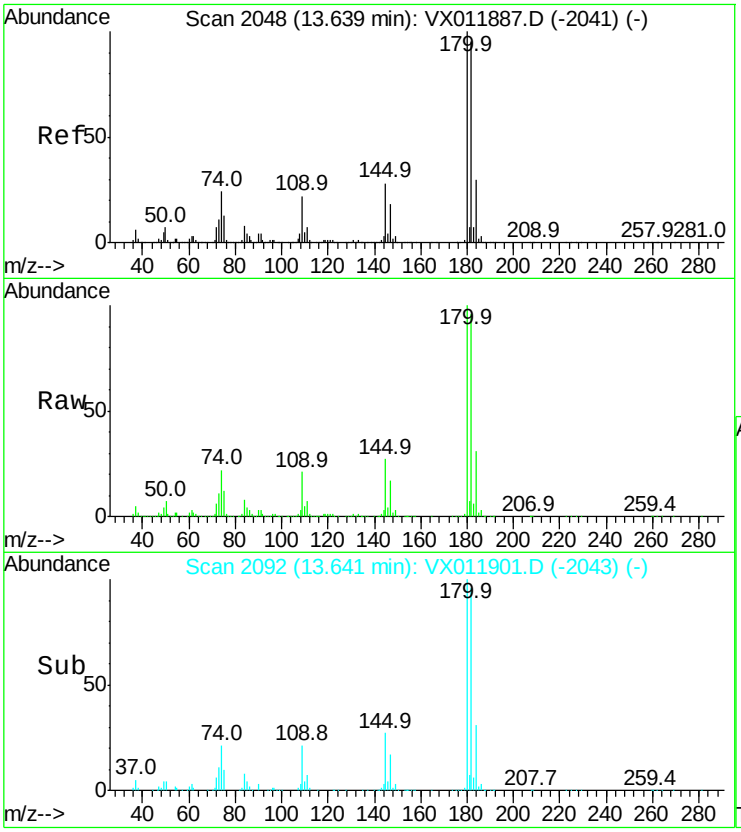


#92
1,2-Dibromo-3-Chloropropane
Concen: 48.593 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Tgt Ion: 75 Resp: 31309

Ion	Ratio	Lower	Upper
75	100		
155	101.5	50.1	150.4
157	131.7	63.9	191.7



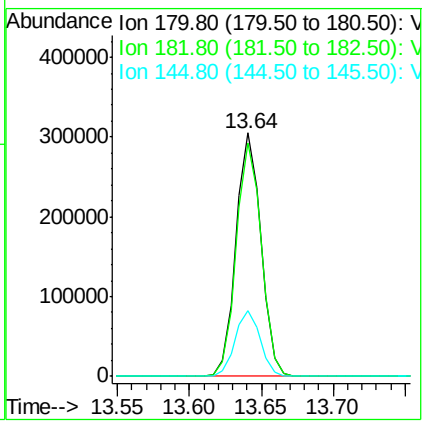


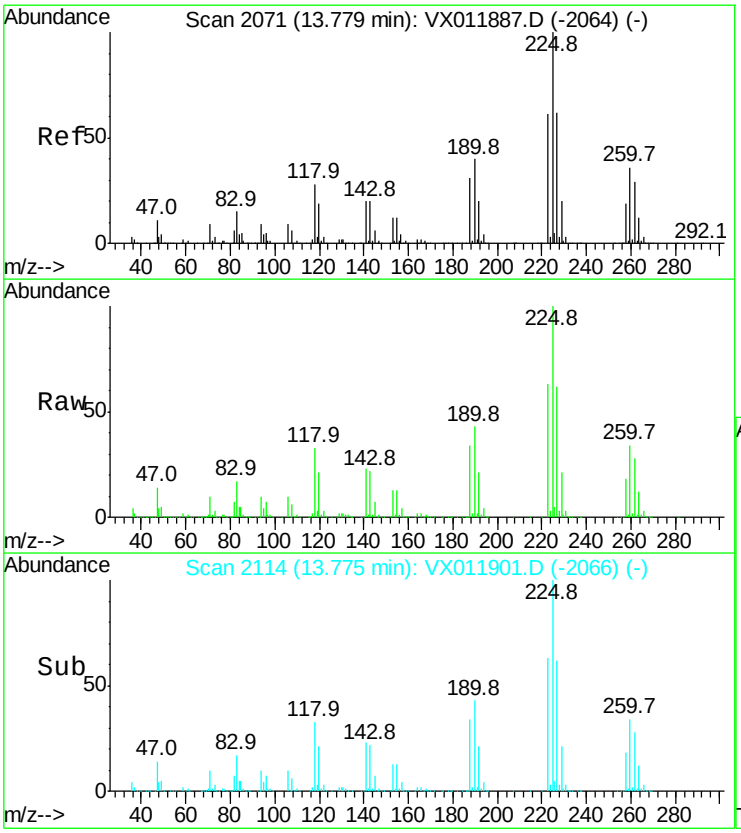
#93
1,2,4-Trichlorobenzene
Concen: 55.233 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 368348

Ion	Ratio	Lower	Upper
180	100		
182	96.4	48.1	144.4
145	27.3	13.8	41.3

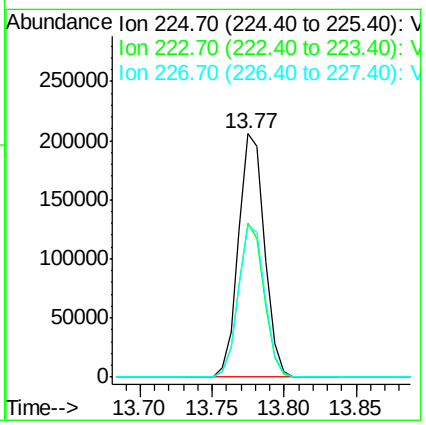


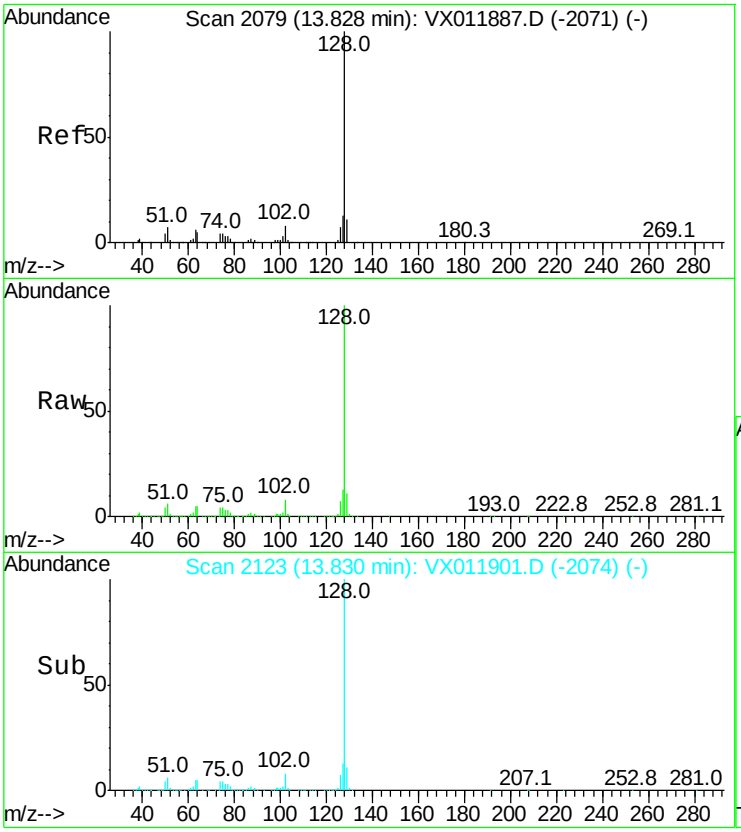


#94
Hexachlorobutadiene
Concen: 57.782 ug/l
RT: 13.77 min Scan# 2114
Delta R.T. -0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Tgt Ion:225 Resp: 257347

Ion	Ratio	Lower	Upper
225	100		
223	61.9	30.8	92.3
227	63.1	31.9	95.7



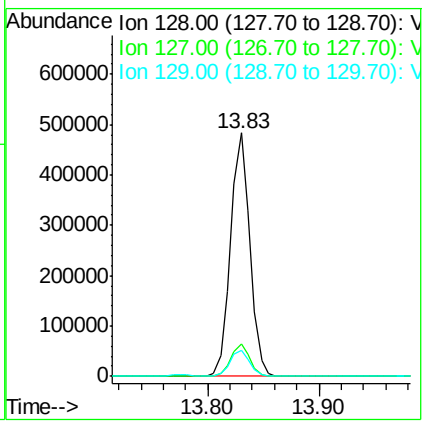


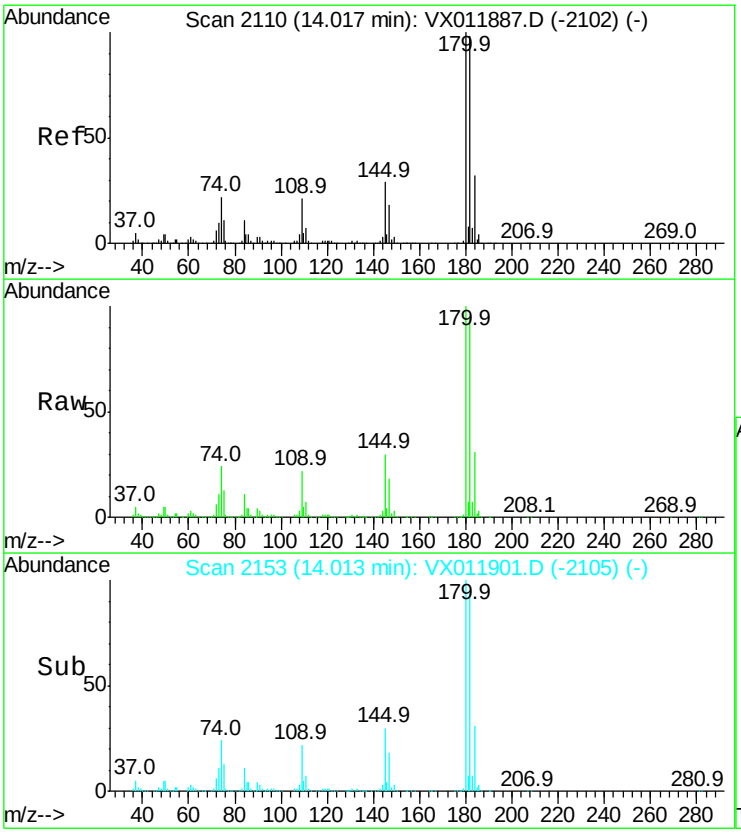
#95
Naphthalene
Concen: 50.588 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 579009

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.4	15.6
129	10.9	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 53.993 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.00 min
Lab File: VX011901.D
Acq: 30 Aug 2019 10:17

Tgt Ion:180 Resp: 325615

Ion	Ratio	Lower	Upper
180	100		
182	95.4	48.3	144.8
145	29.0	14.6	43.8