Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082819\

Quantitation Report (Not Reviewed)

Data File : VX011870.D
Acq On : 28 Aug 2019 11:35
Operator : SY/SP
Sample : VSTDICC020
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Quant Time: Aug 28 12:31:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082819S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 28 12:26:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	365139	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	507848	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	451888	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	237003	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	63145	17.10	ug/l	0.00
Spiked Amount 50.000			Recovery = 34.20%			
35) Dibromofluoromethane	5.49	113	63951	21.39	ug/l	0.00
Spiked Amount 50.000			Recovery = 42.78%			
50) Toluene-d8	8.71	98	213435	17.12	ug/l	0.00
Spiked Amount 50.000			Recovery = 34.24%			
62) 4-Bromofluorobenzene	11.13	95	97319	21.17	ug/l	0.00
Spiked Amount 50.000			Recovery = 42.34%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	50521	16.393	ug/l	97
3) Chloromethane	1.32	50	58586	15.122	ug/l	100
4) Vinyl Chloride	1.40	62	54954	13.187	ug/l	98
5) Bromomethane	1.63	94	29502	11.761	ug/l	99
6) Chloroethane	1.71	64	41034	14.891	ug/l	100
7) Trichlorofluoromethane	1.92	101	90406	16.545	ug/l	99
8) Diethyl Ether	2.18	74	26552	12.857	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.37	101	58314	16.823	ug/l	99
10) Methyl Iodide	2.50	142	56059	14.066	ug/l	100
11) Tert butyl alcohol	3.04	59	23391	39.117	ug/l	98
12) 1,1-Dichloroethene	2.36	96	57359	17.575	ug/l	96
13) Acrolein	2.29	56	10971	56.077	ug/l	95
14) Allyl chloride	2.71	41	94437	16.323	ug/l	98
15) Acrylonitrile	3.13	53	72635	47.763	ug/l	100
16) Acetone	2.43	43	94319	66.865	ug/l	97
17) Carbon Disulfide	2.56	76	164802	15.520	ug/l	98
18) Methyl Acetate	2.76	43	46374	11.699	ug/l	98
19) Methyl tert-butyl Ether	3.18	73	153277	17.254	ug/l	98
20) Methylene Chloride	2.85	84	66416	15.358	ug/l	99
21) trans-1,2-Dichloroethene	3.15	96	61817	17.286	ug/l	99
22) Diisopropyl ether	3.85	45	188902	18.087	ug/l	99
23) Vinyl Acetate	3.81	43	414111	54.976	ug/l	99
24) 1,1-Dichloroethane	3.68	63	108797	17.863	ug/l	99
25) 2-Butanone	4.66	43	93821	45.626	ug/l	99
26) 2,2-Dichloropropane	4.57	77	91538	19.082	ug/l	100
27) cis-1,2-Dichloroethene	4.58	96	72395	18.785	ug/l	99
28) Bromochloromethane	5.00	49	48978	17.927	ug/l	100
29) Tetrahydrofuran	5.12	42	59542	45.436	ug/l	98
30) Chloroform	5.20	83	114902	19.145	ug/l	100
31) Cyclohexane	5.57	56	101763	17.297	ug/l	99
32) 1,1,1-Trichloroethane	5.48	97	104686	20.295	ug/l	99
36) 1,1-Dichloropropene	5.79	75	85656	18.010	ug/l	99
37) Ethyl Acetate	4.82	43	35842	9.811	ug/l	99
38) Carbon Tetrachloride	5.77	117	84044	19.105	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082819\

Quantitation Report (Not Reviewed)

Data File : VX011870.D
Acq On : 28 Aug 2019 11:35
Operator : SY/SP
Sample : VSTDICC020
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Quant Time: Aug 28 12:31:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082819S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 28 12:26:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	109222	18.705	ug/l		100
40) Benzene	6.13	78	243585	17.872	ug/l		100
41) Methacrylonitrile	5.03	41	23983	11.646	ug/l		97
42) 1,2-Dichloroethane	6.18	62	77786	18.896	ug/l		98
43) Isopropyl Acetate	6.43	43	70883	12.177	ug/l		99
44) Trichloroethene	7.21	130	83440	21.461	ug/l		97
45) 1,2-Dichloropropane	7.51	63	61305	18.291	ug/l		98
46) Dibromomethane	7.65	93	35306	18.280	ug/l		99
47) Bromodichloromethane	7.89	83	84777	22.026	ug/l		99
48) Methyl methacrylate	7.76	41	35361	12.111	ug/l		99
49) 1,4-Dioxane	7.74	88	7885	133.801	ug/l		98
51) 4-Methyl-2-Pentanone	8.63	43	146294	40.895	ug/l		100
52) Toluene	8.78	92	158269	18.616	ug/l		100
53) t-1,3-Dichloropropene	9.04	75	70778	16.101	ug/l		97
54) cis-1,3-Dichloropropene	8.43	75	90965	18.564	ug/l		97
55) 1,1,2-Trichloroethane	9.21	97	48074	16.430	ug/l		96
56) Ethyl methacrylate	9.18	69	46195	11.494	ug/l		100
57) 1,3-Dichloropropane	9.37	76	78001	15.881	ug/l		98
58) 2-Chloroethyl Vinyl ether	8.30	63	36501	18.984	ug/l		99
59) 2-Hexanone	9.49	43	90775	33.309	ug/l		99
60) Dibromochloromethane	9.58	129	62288	21.138	ug/l		100
61) 1,2-Dibromoethane	9.66	107	45735	15.309	ug/l		99
64) Tetrachloroethene	9.33	164	90954	25.607	ug/l		98
65) Chlorobenzene	10.13	112	171358	18.146	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.22	131	62475	20.288	ug/l		99
67) Ethyl Benzene	10.25	91	297604	18.665	ug/l		98
68) m/p-Xylenes	10.35	106	228908	36.699	ug/l		99
69) o-Xylene	10.69	106	106435	18.377	ug/l		100
70) Styrene	10.71	104	176779	18.143	ug/l		100
71) Bromoform	10.85	173	40180	18.977	ug/l	#	99
73) Isopropylbenzene	11.01	105	282683	19.052	ug/l		99
74) N-amyl acetate	6.43	43	70883	13.478	ug/l	#	100
75) 1,1,2,2-Tetrachloroethane	11.26	83	47304	12.263	ug/l		100
76) 1,2,3-Trichloropropane	11.29	75	44060	13.487	ug/l		90
77) Bromobenzene	11.25	156	78294	20.241	ug/l		99
78) n-propylbenzene	11.35	91	309037	17.193	ug/l		100
79) 2-Chlorotoluene	11.41	91	193750	18.986	ug/l		99
80) 1,3,5-Trimethylbenzene	11.50	105	235423	18.589	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	9854	8.935	ug/l		93
82) 4-Chlorotoluene	11.51	91	225081	18.184	ug/l		100
83) tert-Butylbenzene	11.77	119	220415	17.597	ug/l		100
84) 1,2,4-Trimethylbenzene	11.80	105	220815	16.939	ug/l		100
85) sec-Butylbenzene	11.94	105	253980	15.849	ug/l		100
86) p-Isopropyltoluene	12.06	119	231250	15.877	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	139859	17.874	ug/l		100
88) 1,4-Dichlorobenzene	12.09	146	136022	17.038	ug/l		99
89) n-Butylbenzene	12.38	91	194373	14.022	ug/l		100
90) Hexachloroethane	12.59	117	35678	16.497	ug/l		99
91) 1,2-Dichlorobenzene	12.39	146	119360	16.380	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	12.99	75	6583	8.601	ug/l		94

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082819\

Quantitation Report (Not Reviewed)

Data File : VX011870.D
Acq On : 28 Aug 2019 11:35
Operator : SY/SP
Sample : VSTDICC020
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Quant Time: Aug 28 12:31:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082819S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 28 12:26:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	81970	14.180	ug/l	99
94) Hexachlorobutadiene	13.78	225	60270	16.304	ug/l	100
95) Naphthalene	13.83	128	99998	8.095	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	67367	12.838	ug/l	100

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

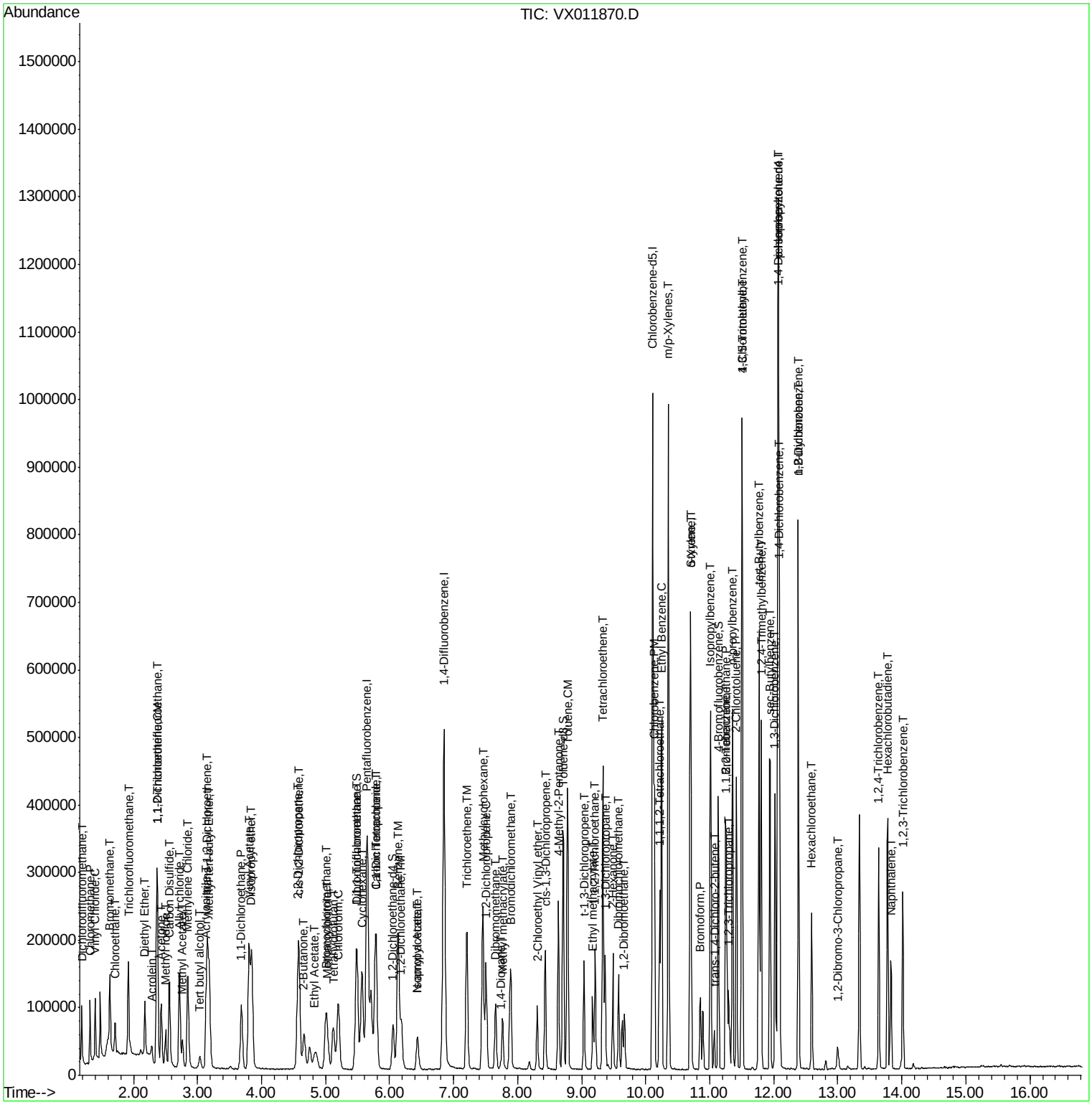
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082819\

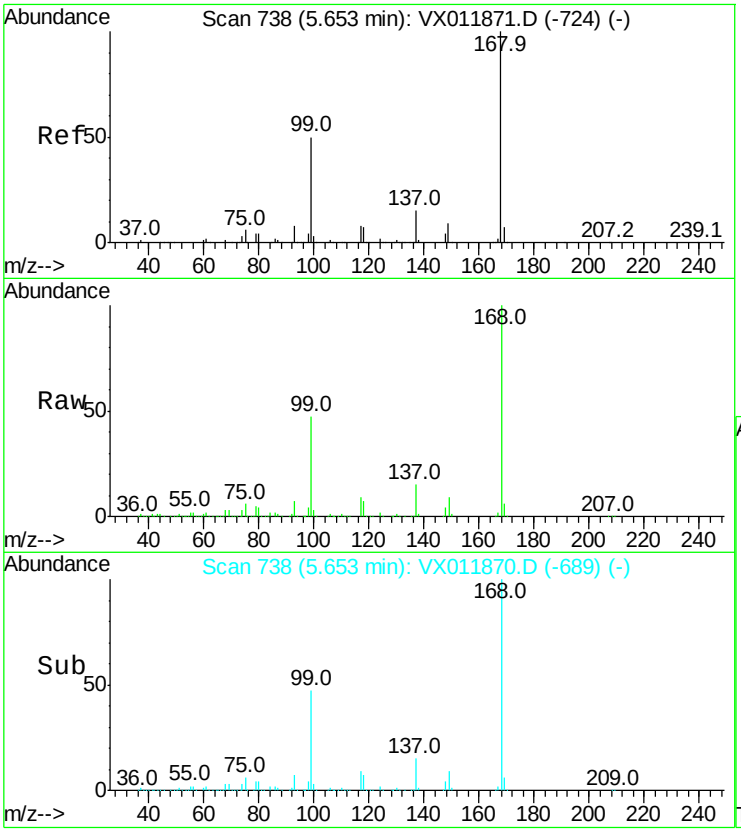
Quantitation Report (Not Reviewed)

Data File : VX011870.D
Acq On : 28 Aug 2019 11:35
Operator : SY/SP
Sample : VSTDICC020
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Quant Time: Aug 28 12:31:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082819S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 28 12:26:05 2019
Response via : Initial Calibration



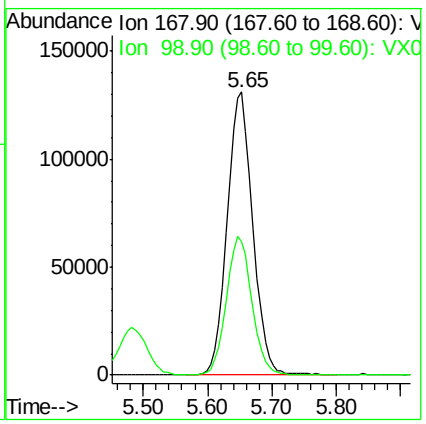


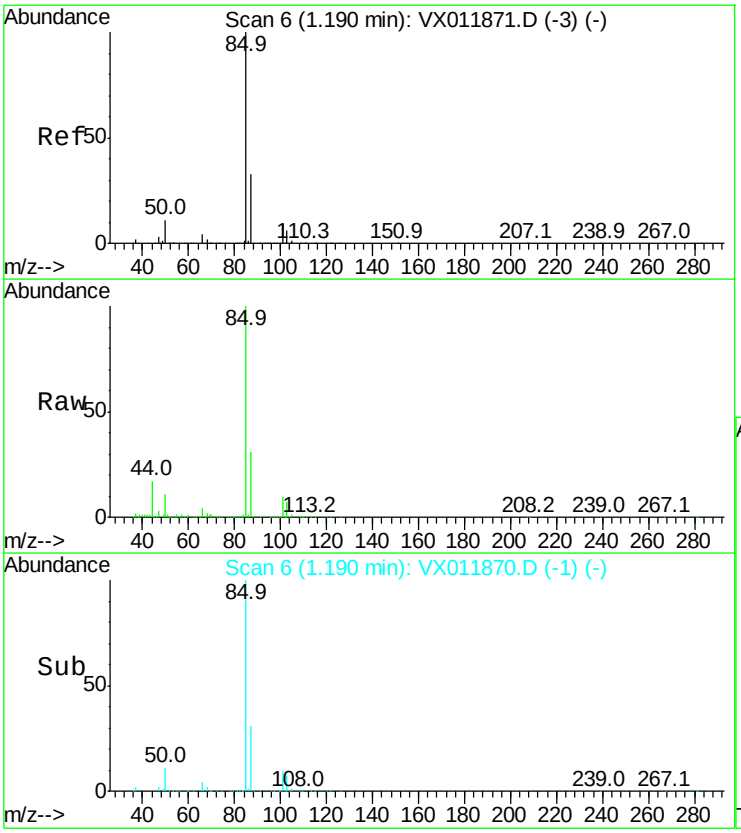
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 738
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 365139

Ion	Ratio	Lower	Upper
168	100		
99	47.2	39.6	59.4

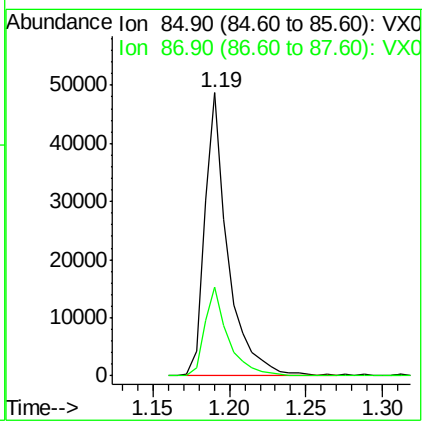


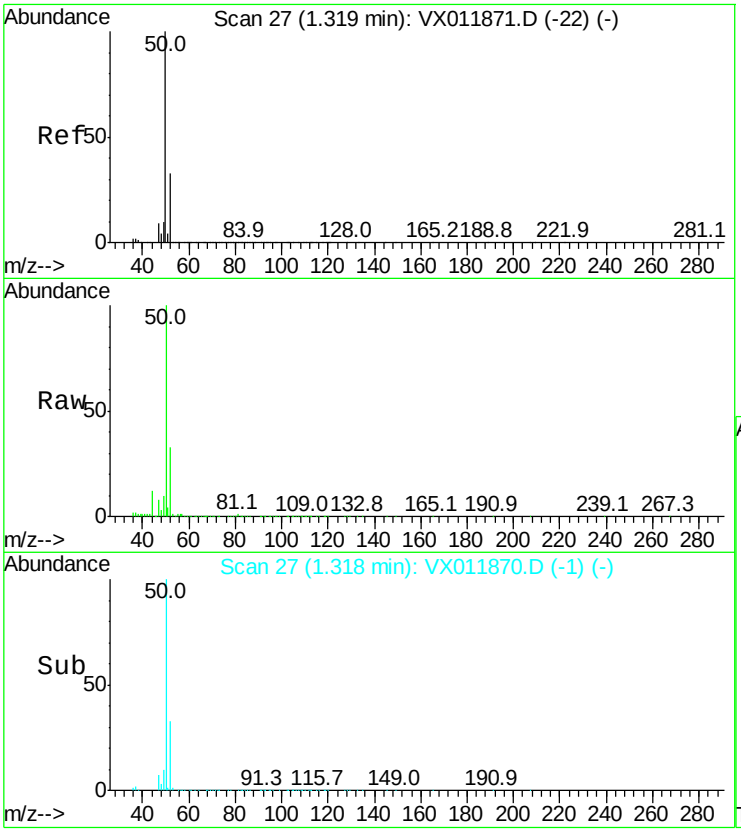


#2
Dichlorodifluoromethane
Concen: 16.393 ug/l
RT: 1.19 min Scan# 6
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Tgt Ion: 85 Resp: 50521

Ion	Ratio	Lower	Upper
85	100		
87	31.2	16.4	49.1



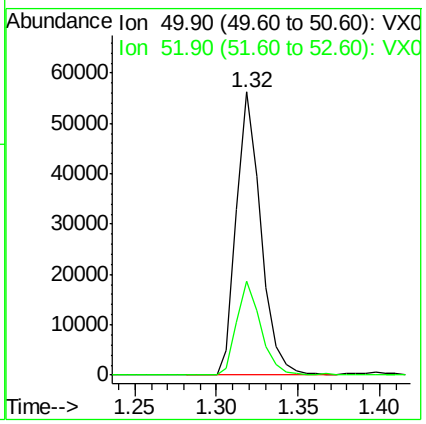


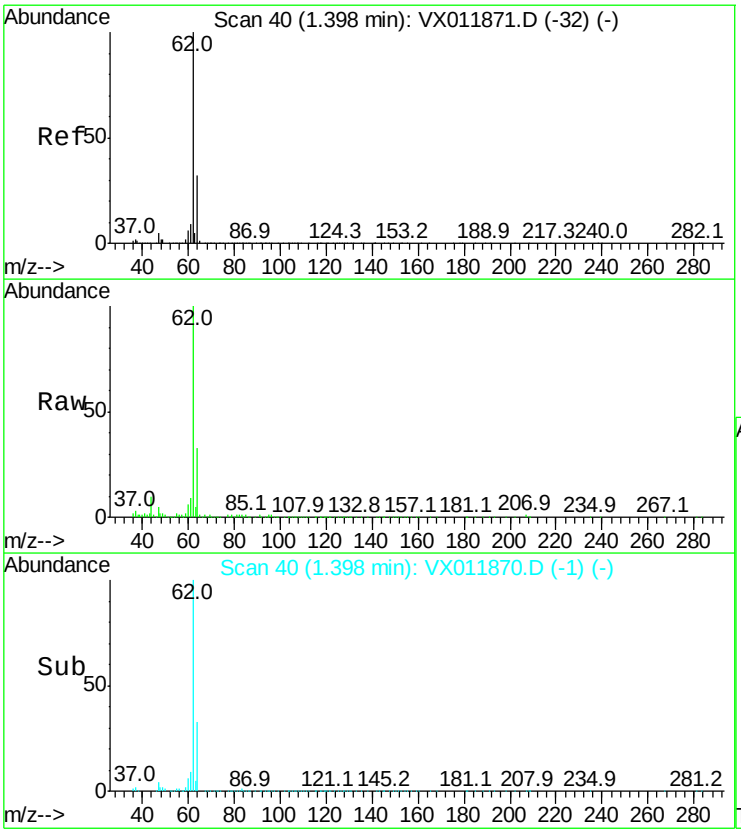
#3
Chloromethane
Concen: 15.122 ug/l
RT: 1.32 min Scan# 27
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 58586

Ion	Ratio	Lower	Upper
50	100		
52	33.1	26.5	39.7

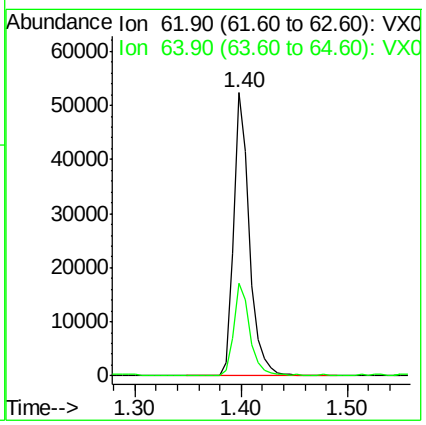


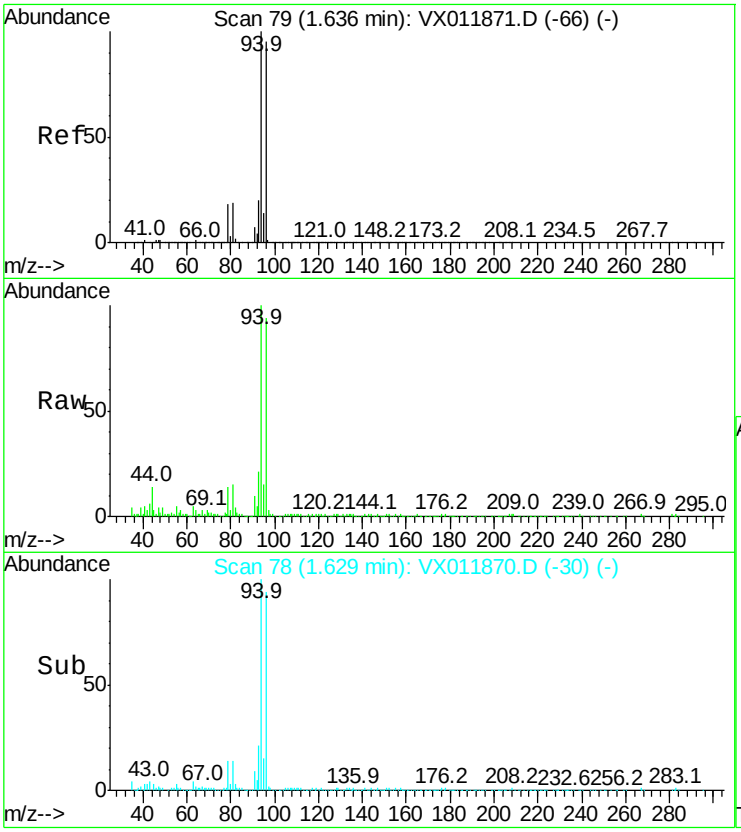


#4
Vinyl Chloride
Concen: 13.187 ug/l
RT: 1.40 min Scan# 40
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Tgt Ion: 62 Resp: 54954

Ion	Ratio	Lower	Upper
62	100		
64	32.5	25.3	37.9



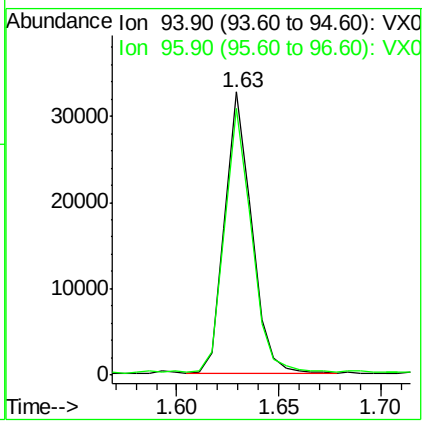


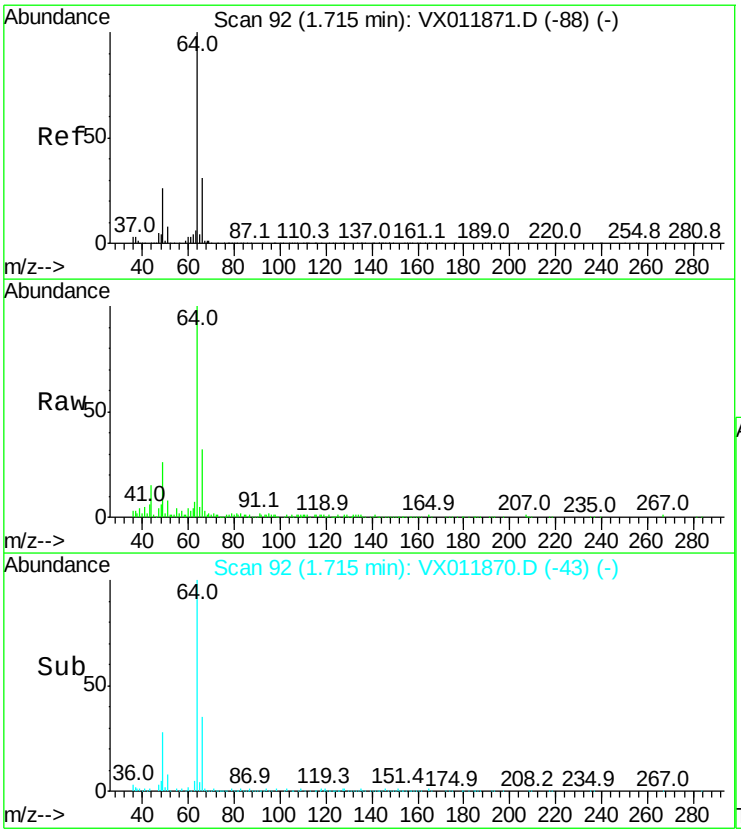
#5
Bromomethane
Concen: 11.761 ug/l
RT: 1.63 min Scan# 78
Delta R.T. -0.01 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 29502

Ion	Ratio	Lower	Upper
94	100		
96	93.8	76.0	114.0

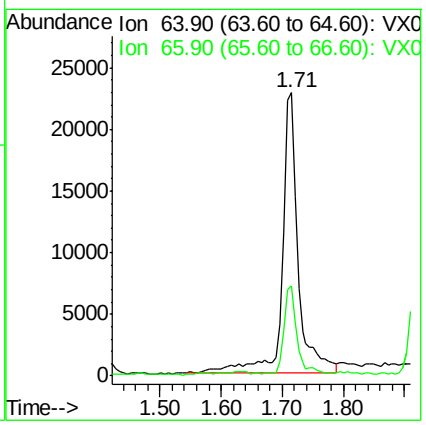


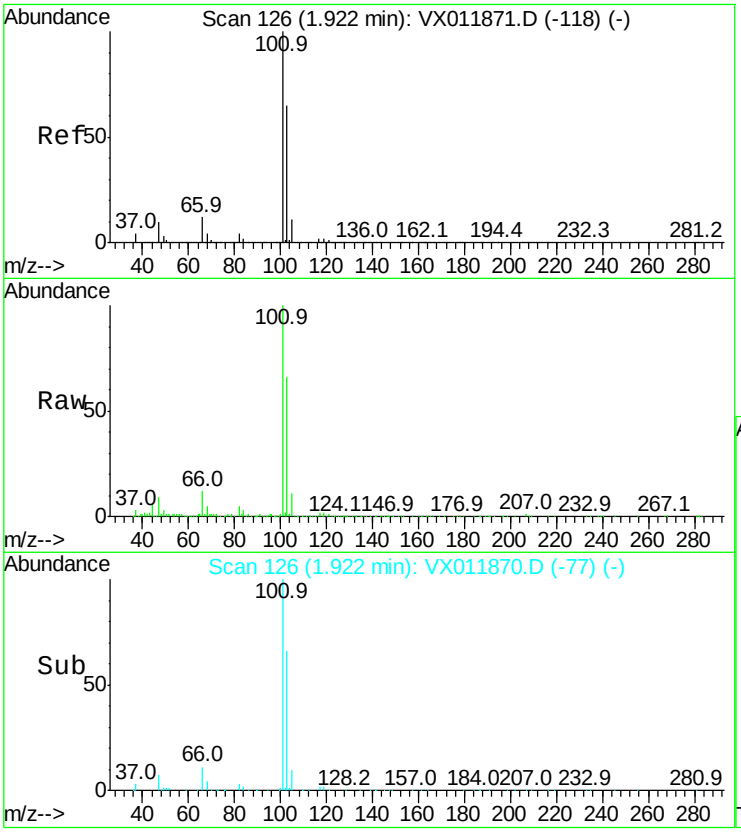


#6
Chloroethane
Concen: 14.891 ug/l
RT: 1.71 min Scan# 92
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Tgt Ion: 64 Resp: 41034

Ion	Ratio	Lower	Upper
64	100		
66	31.3	25.0	37.4



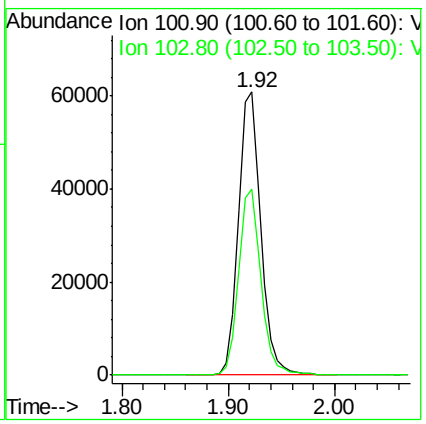


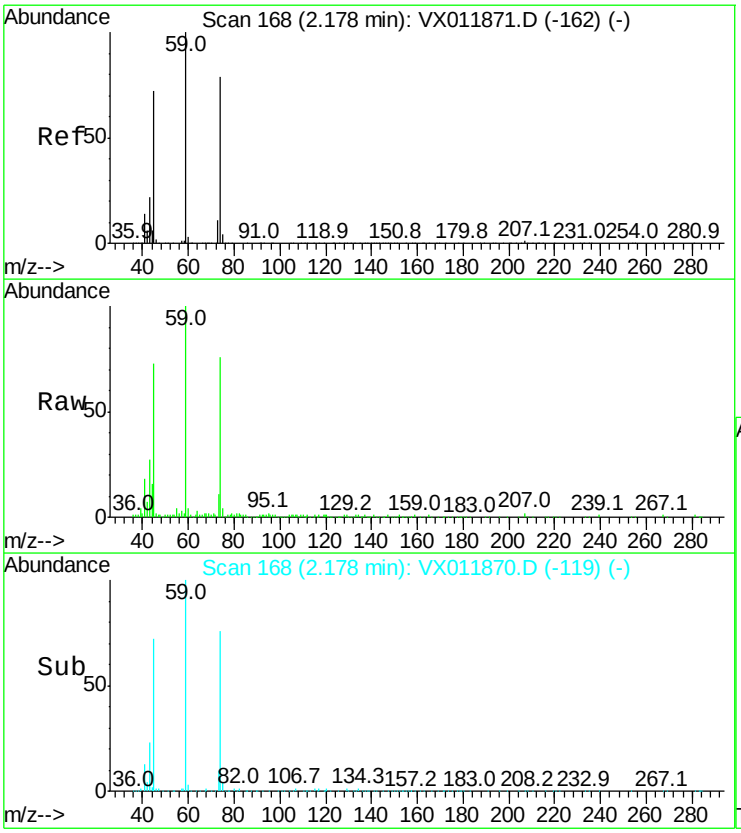
#7
Trichlorofluoromethane
Concen: 16.545 ug/l
RT: 1.92 min Scan# 126
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 90406

Ion	Ratio	Lower	Upper
101	100		
103	65.5	51.8	77.8

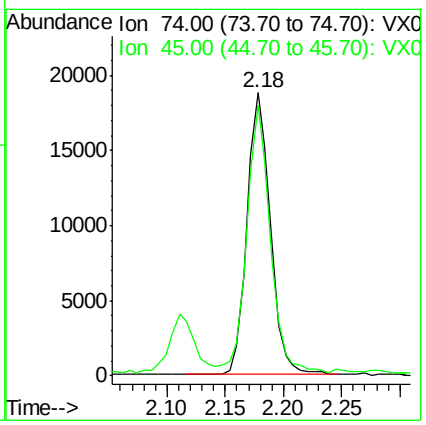


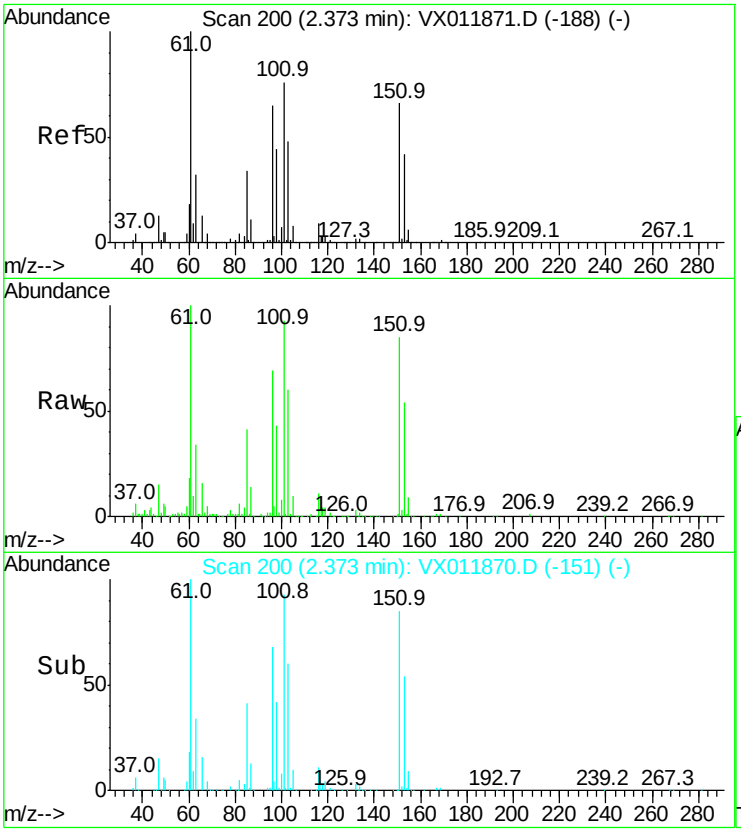


#8
Diethyl Ether
Concen: 12.857 ug/l
RT: 2.18 min Scan# 168
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Tgt Ion: 74 Resp: 26552

Ion	Ratio	Lower	Upper
74	100		
45	94.0	47.1	141.3



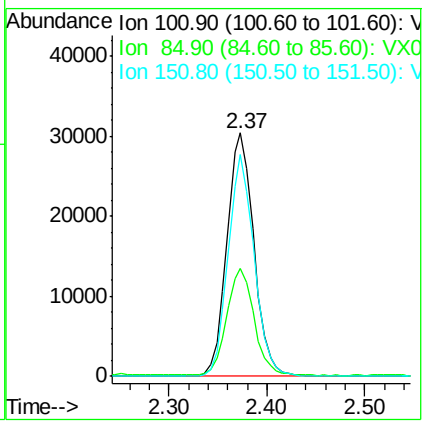


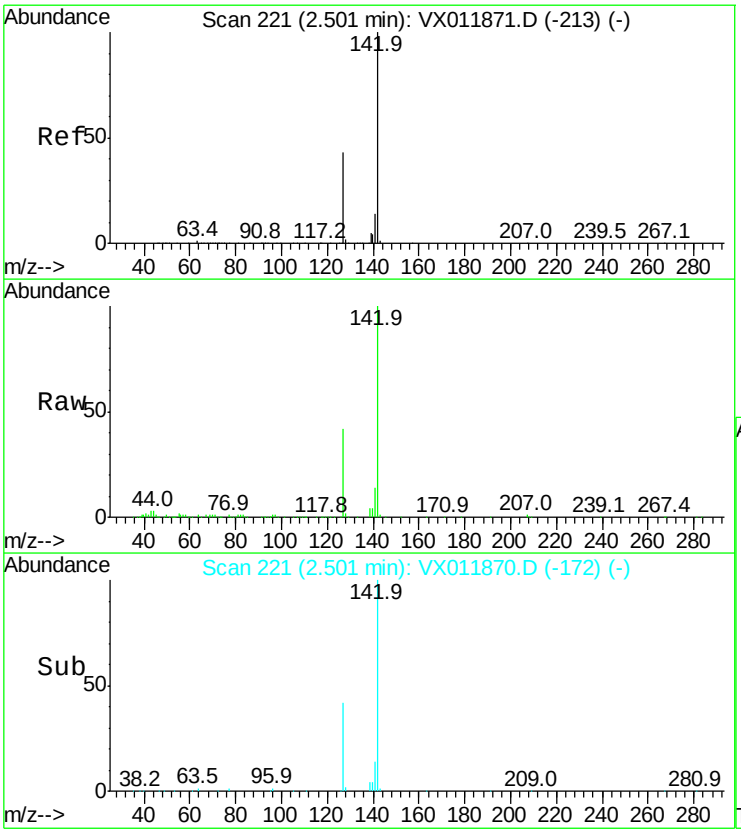
#9
1,1,2-Trichlorotrifluoroethane
Concen: 16.823 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 58314

Ion	Ratio	Lower	Upper
101	100		
85	44.3	34.5	51.7
151	87.6	69.4	104.2

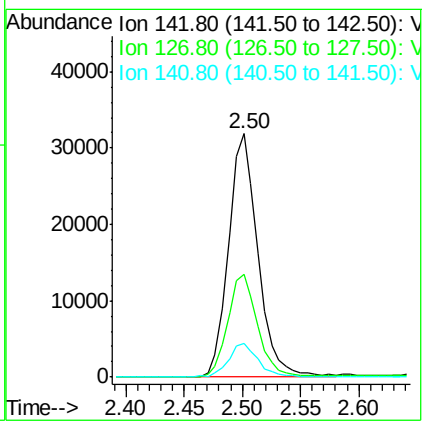


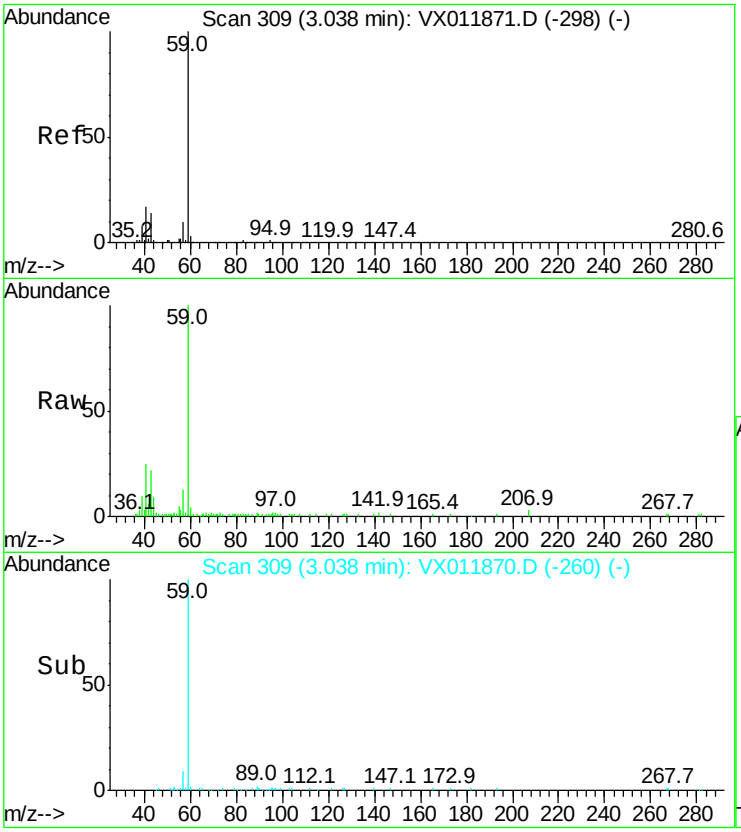


#10
Methyl Iodide
Concen: 14.066 ug/l
RT: 2.50 min Scan# 221
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Tgt Ion:142 Resp: 56059

Ion	Ratio	Lower	Upper
142	100		
127	42.9	34.5	51.7
141	14.3	11.6	17.4



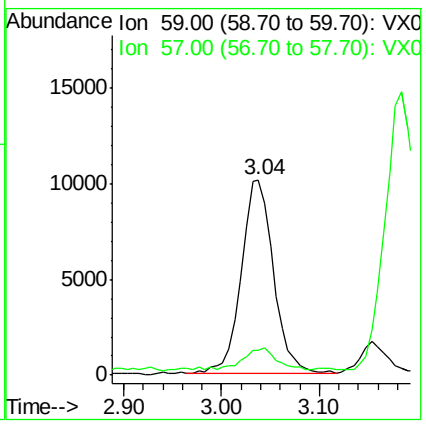


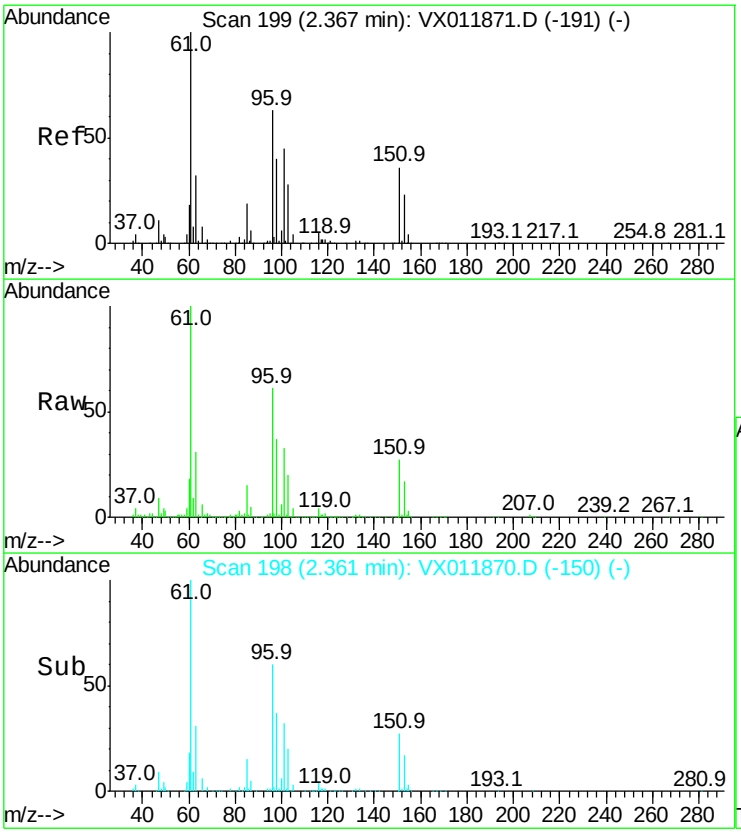
#11
Tert butyl alcohol
Concen: 39.117 ug/l
RT: 3.04 min Scan# 309
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 59 Resp: 23391

Ion	Ratio	Lower	Upper
59	100		
57	11.0	8.3	12.5

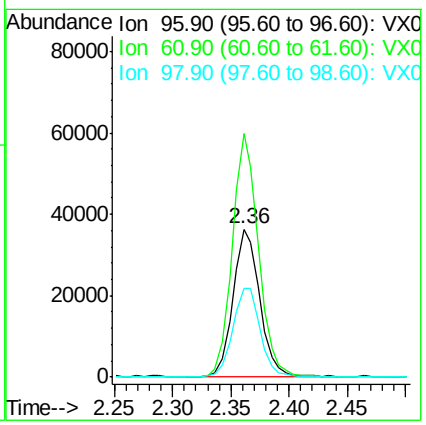


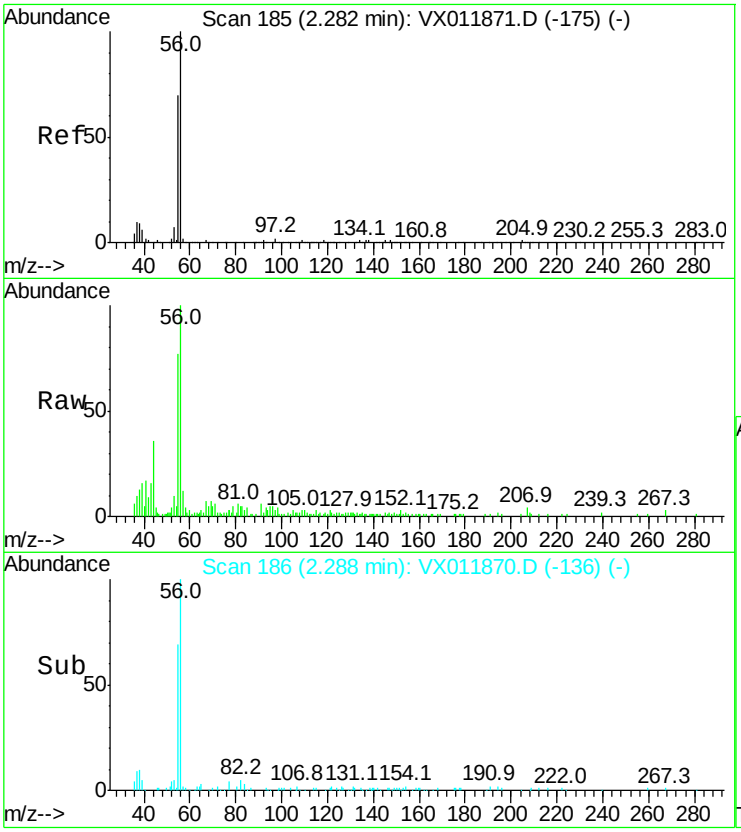


#12
1,1-Dichloroethene
Concen: 17.575 ug/l
RT: 2.36 min Scan# 198
Delta R.T. -0.01 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Tgt Ion: 96 Resp: 57359

Ion	Ratio	Lower	Upper
96	100		
61	164.9	128.0	192.0
98	60.0	51.4	77.2



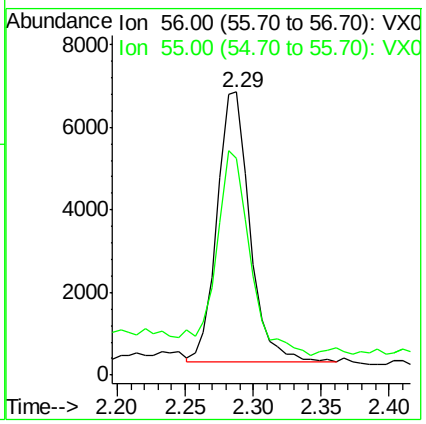


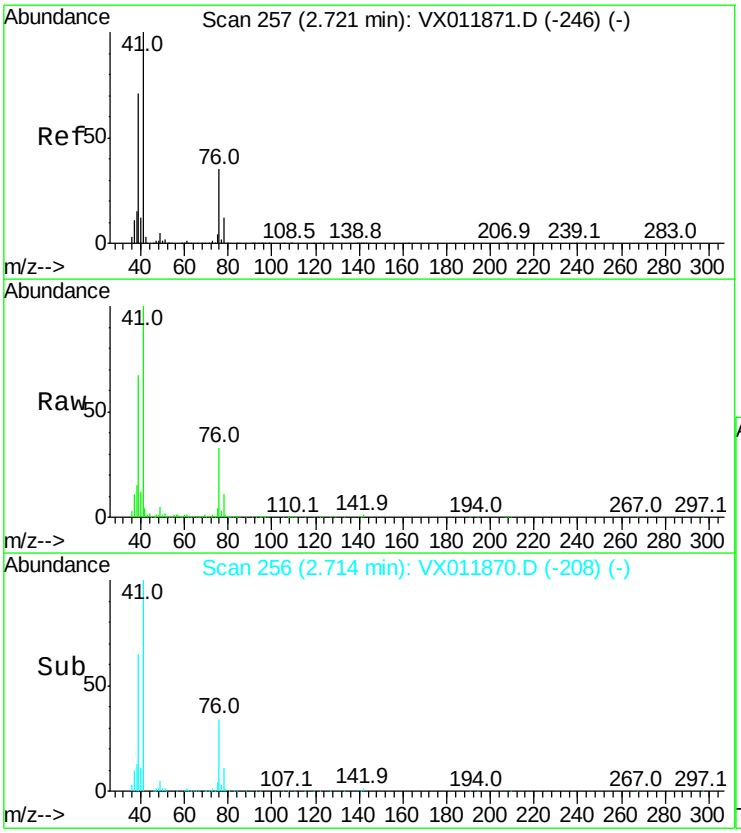
#13
Acrolein
Concen: 56.077 ug/l
RT: 2.29 min Scan# 186
Delta R.T. 0.01 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 10971

Ion	Ratio	Lower	Upper
56	100		
55	79.3	60.2	90.4

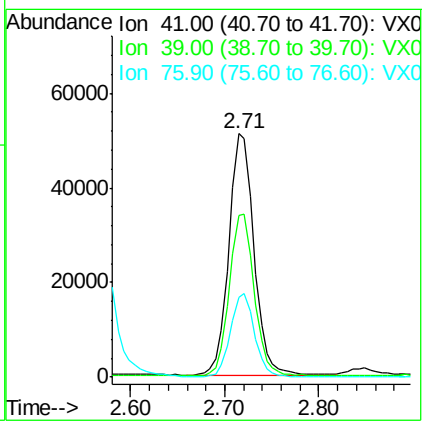


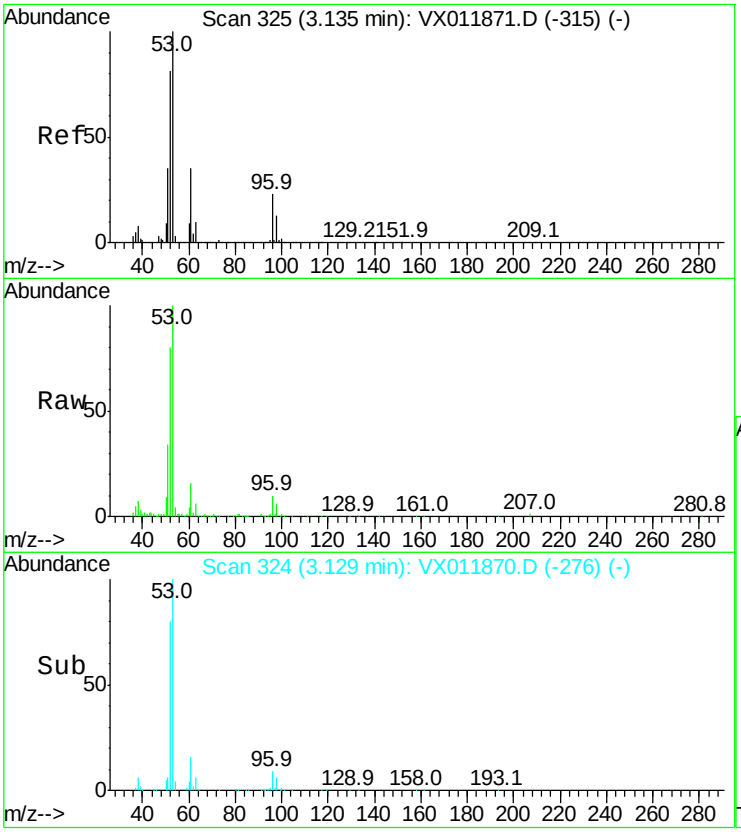


#14
Allyl chloride
Concen: 16.323 ug/l
RT: 2.71 min Scan# 256
Delta R.T. -0.01 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Tgt Ion: 41 Resp: 94437

Ion	Ratio	Lower	Upper
41	100		
39	66.5	54.6	82.0
76	33.4	27.1	40.7



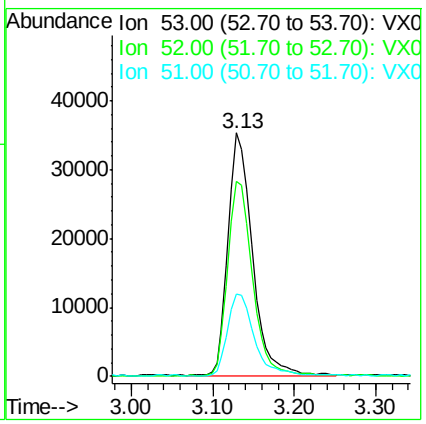


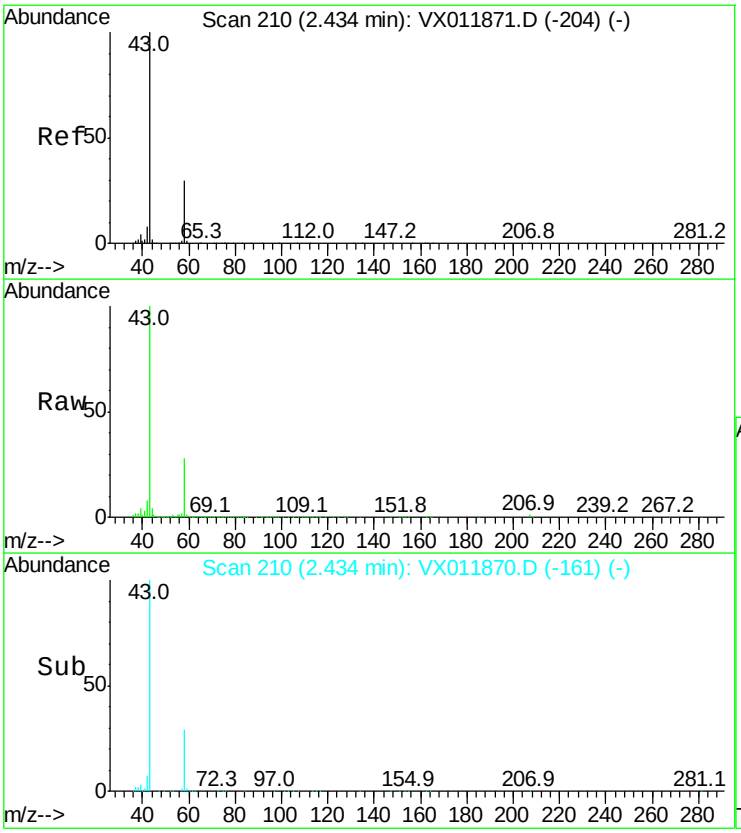
#15
Acrylonitrile
Concen: 47.763 ug/l
RT: 3.13 min Scan# 324
Delta R.T. -0.01 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 53 Resp: 72635

Ion	Ratio	Lower	Upper
53	100		
52	81.9	65.3	97.9
51	36.6	29.1	43.7

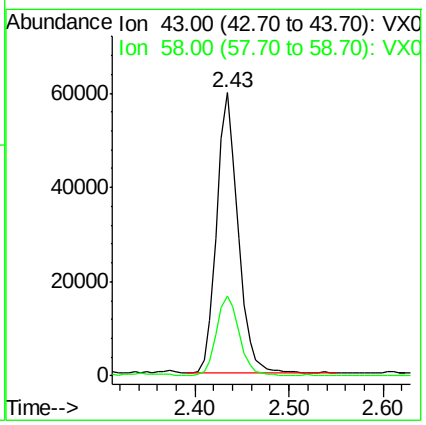


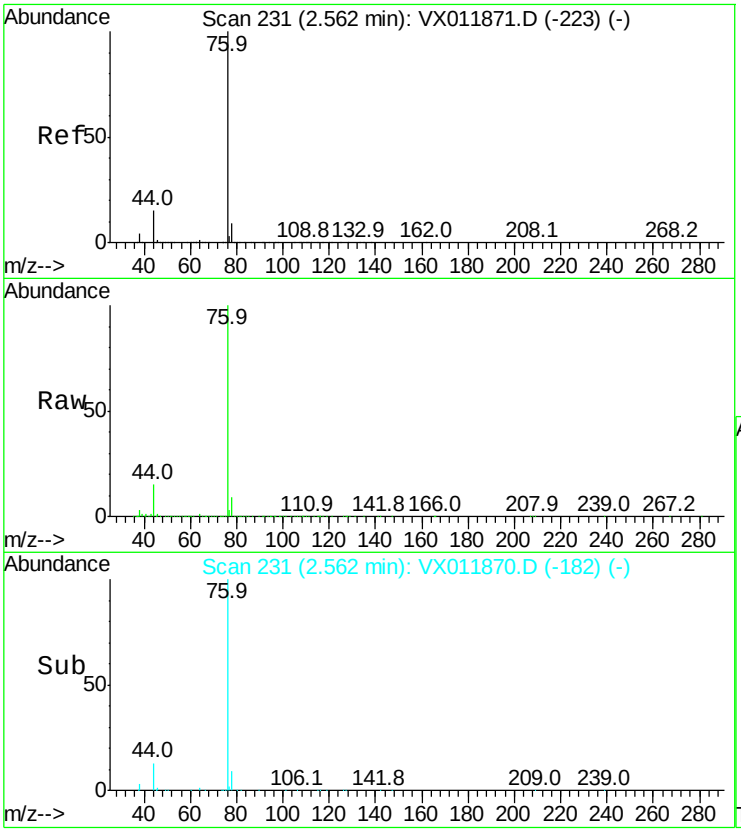


#16
Acetone
Concen: 66.865 ug/l
RT: 2.43 min Scan# 210
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Tgt Ion: 43 Resp: 94319

Ion	Ratio	Lower	Upper
43	100		
58	28.4	24.0	36.0



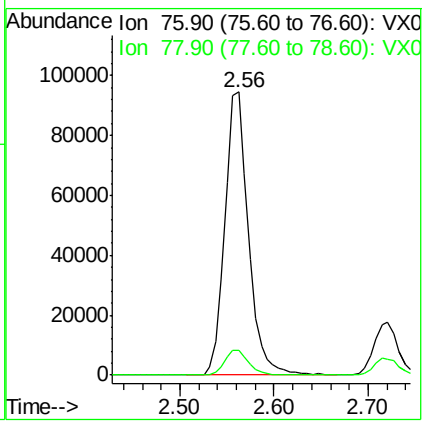


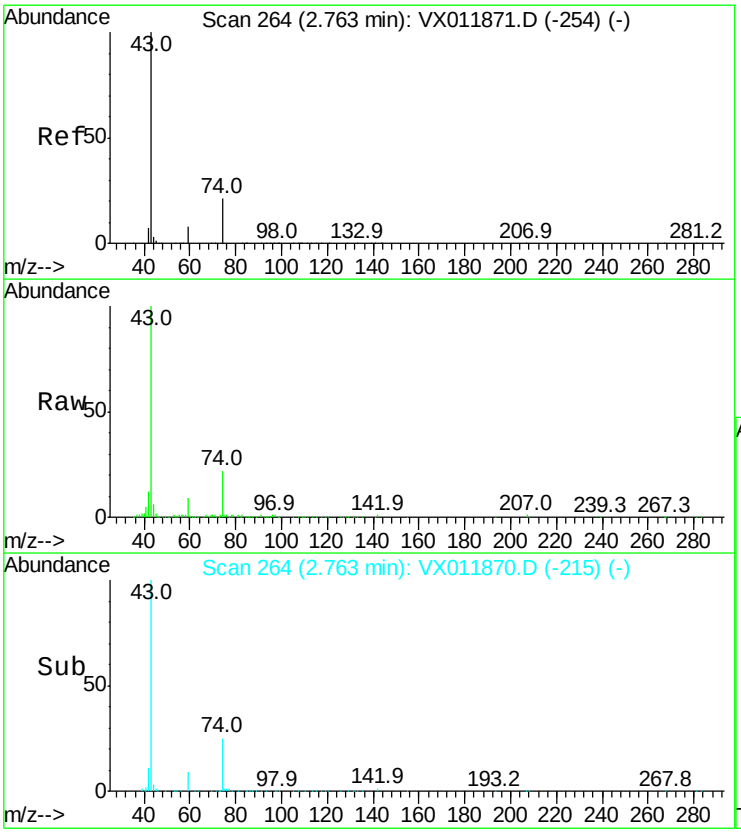
#17
Carbon Disulfide
Concen: 15.520 ug/l
RT: 2.56 min Scan# 231
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 164802

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.4	11.2

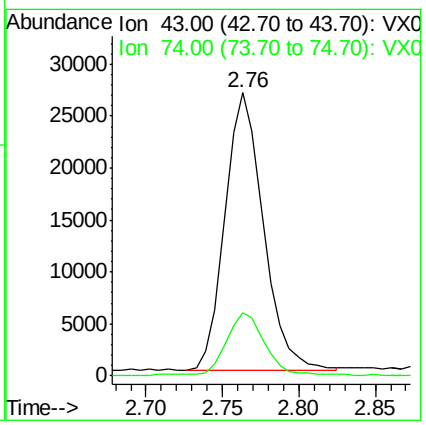


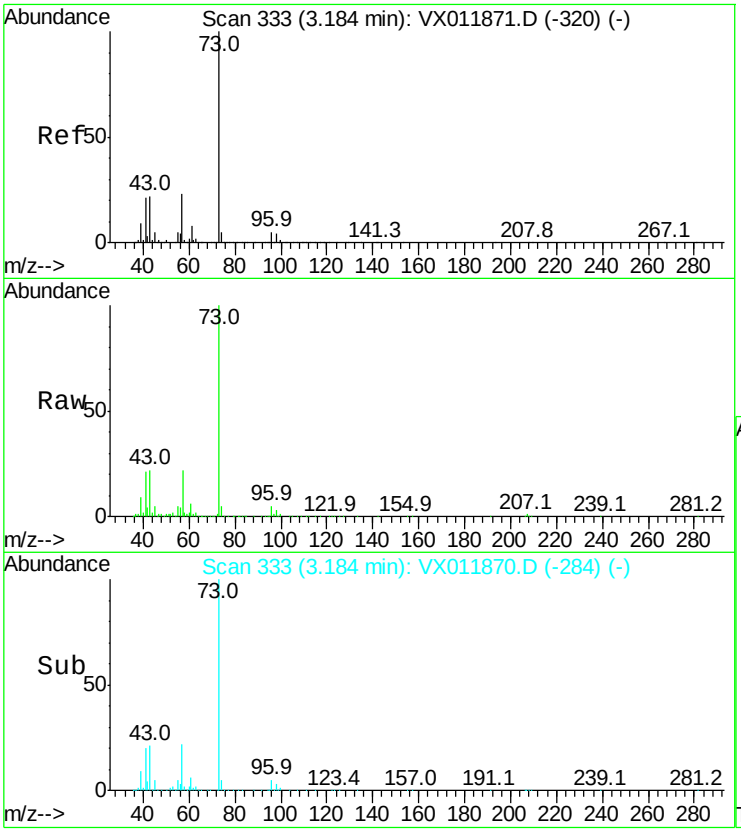


#18
Methyl Acetate
Concen: 11.699 ug/l
RT: 2.76 min Scan# 264
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Tgt Ion: 43 Resp: 46374

Ion	Ratio	Lower	Upper
43	100		
74	22.4	18.6	28.0



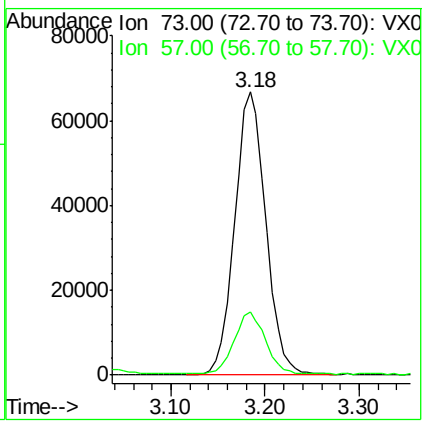


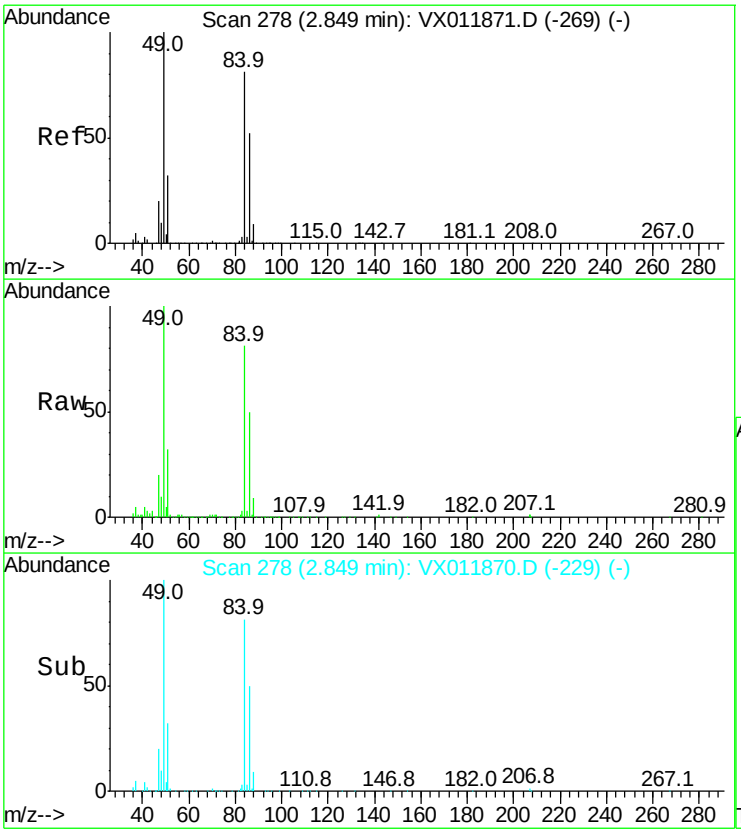
#19
Methyl tert-butyl Ether
Concen: 17.254 ug/l
RT: 3.18 min Scan# 333
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 73 Resp: 153277

Ion	Ratio	Lower	Upper
73	100		
57	21.8	18.1	27.1

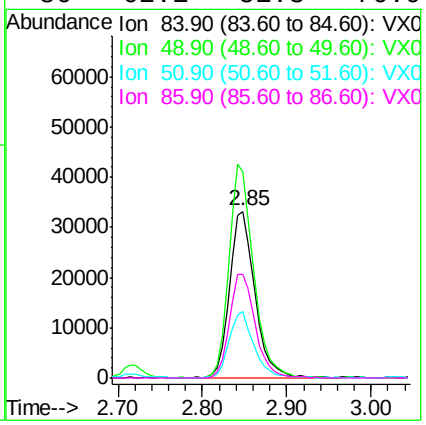


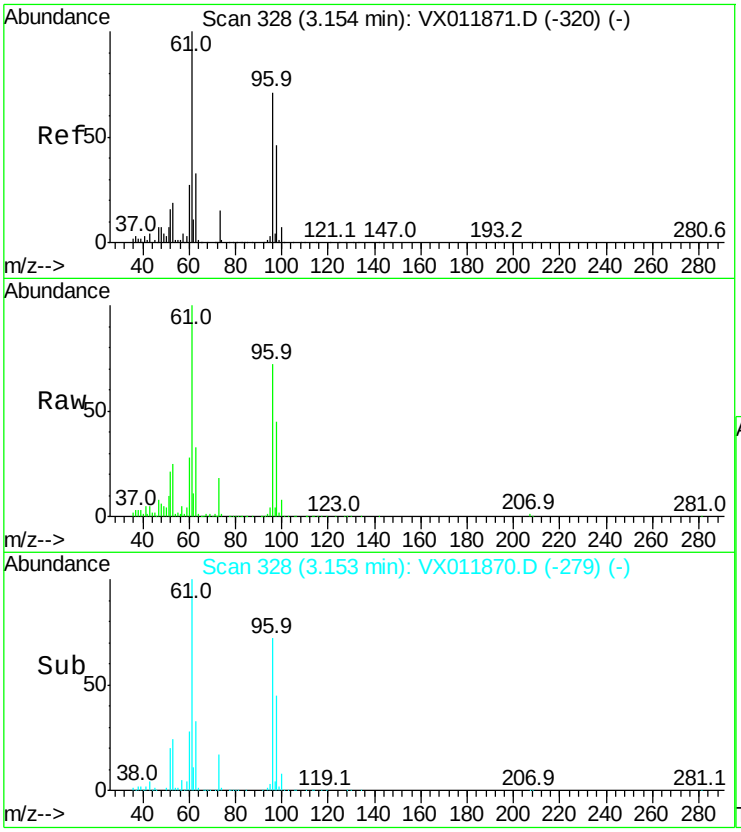


#20
Methylene Chloride
Concen: 15.358 ug/l
RT: 2.85 min Scan# 278
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Tgt Ion: 84 Resp: 66416

Ion	Ratio	Lower	Upper
84	100		
49	123.5	98.9	148.3
51	39.6	31.4	47.2
86	62.1	51.3	76.9



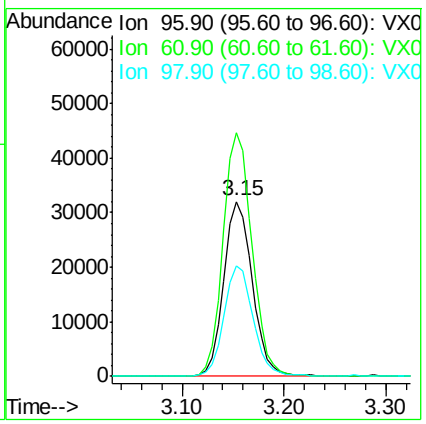


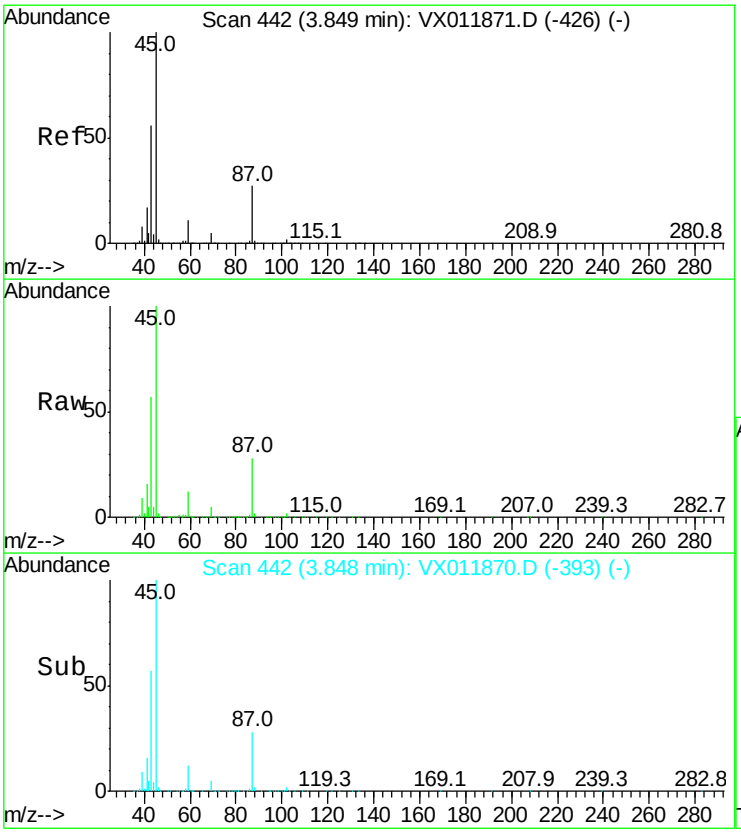
#21
trans-1,2-Dichloroethene
Concen: 17.286 ug/l
RT: 3.15 min Scan# 328
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 61817

Ion	Ratio	Lower	Upper
96	100		
61	139.2	111.9	167.9
98	62.7	51.7	77.5

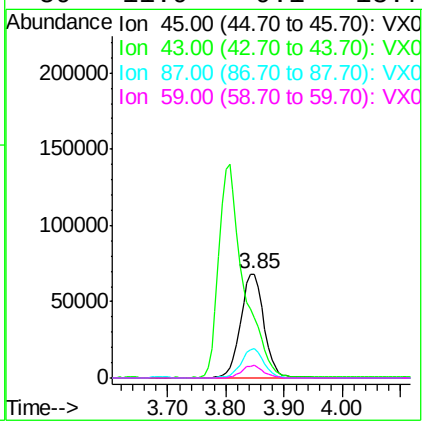


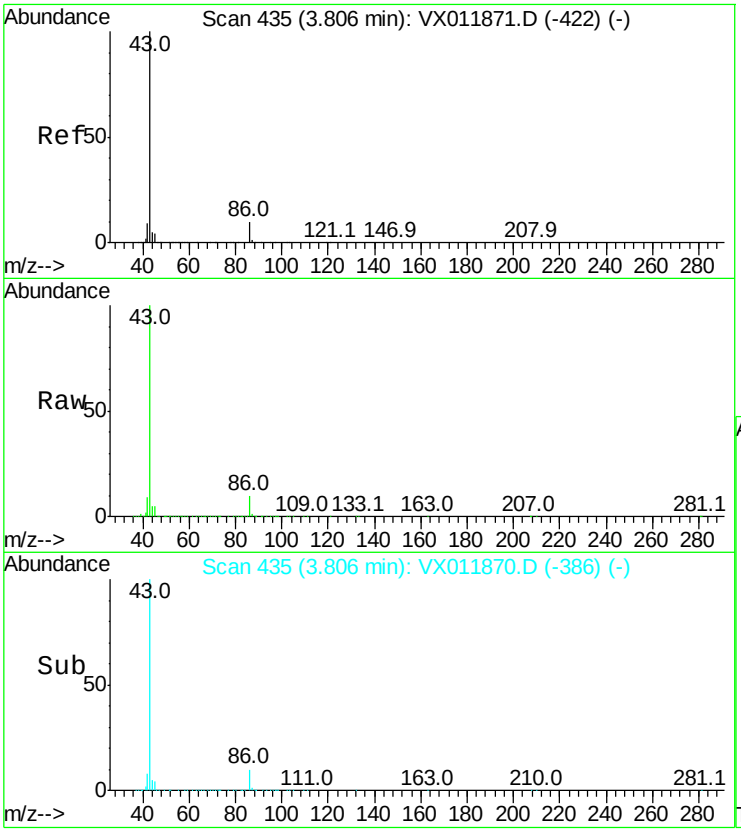


#22
Diisopropyl ether
Concen: 18.087 ug/l
RT: 3.85 min Scan# 442
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Tgt Ion: 45 Resp: 188902

Ion	Ratio	Lower	Upper
45	100		
43	57.0	44.7	67.1
87	27.7	21.5	32.3
59	11.9	9.1	13.7



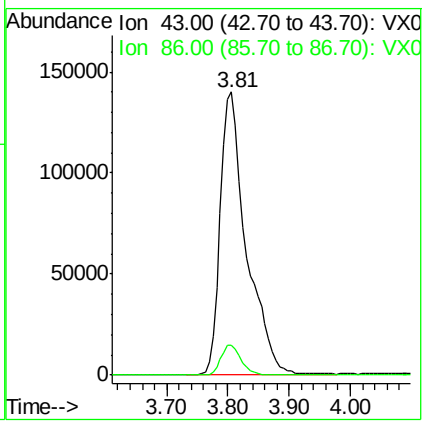


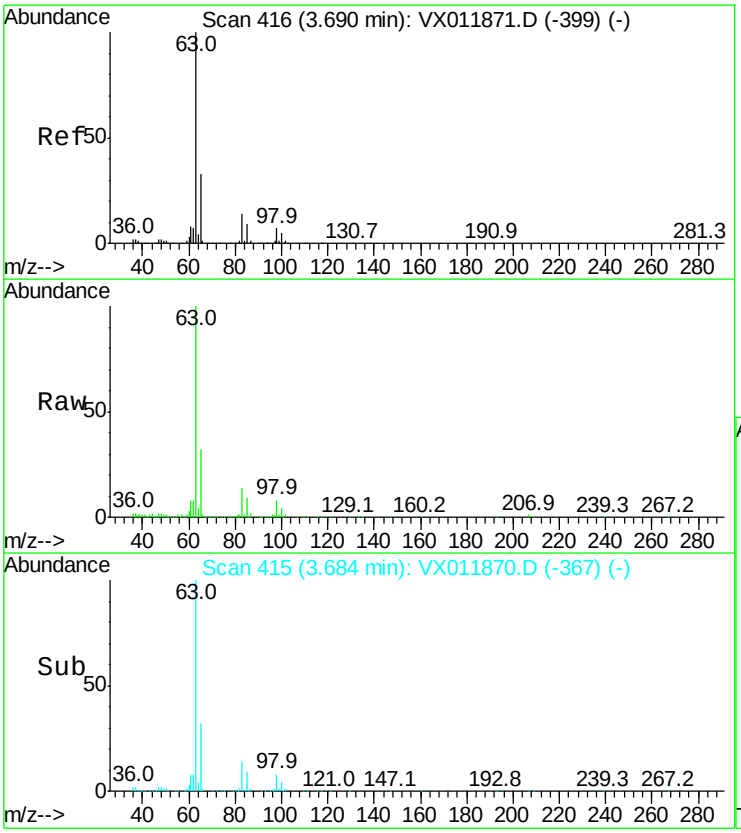
#23
Vinyl Acetate
Concen: 54.976 ug/l
RT: 3.81 min Scan# 435
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 414111

Ion	Ratio	Lower	Upper
43	100		
86	10.4	8.1	12.1

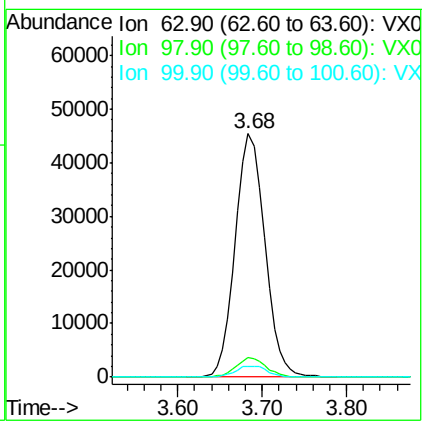


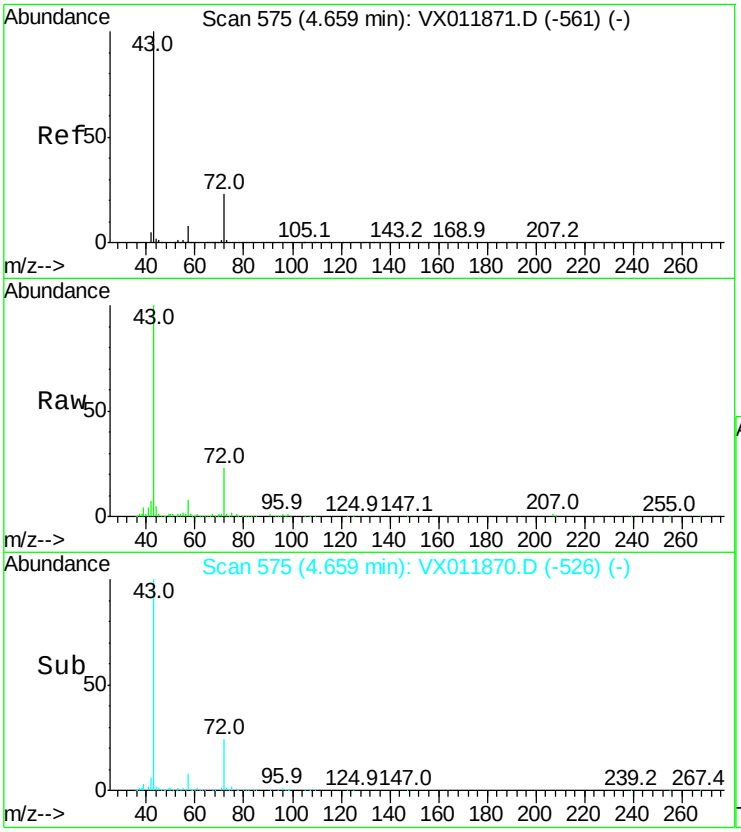


#24
1,1-Dichloroethane
Concen: 17.863 ug/l
RT: 3.68 min Scan# 415
Delta R.T. -0.01 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Tgt Ion: 63 Resp: 108797

Ion	Ratio	Lower	Upper
63	100		
98	7.6	3.7	11.1
100	4.5	2.5	7.6



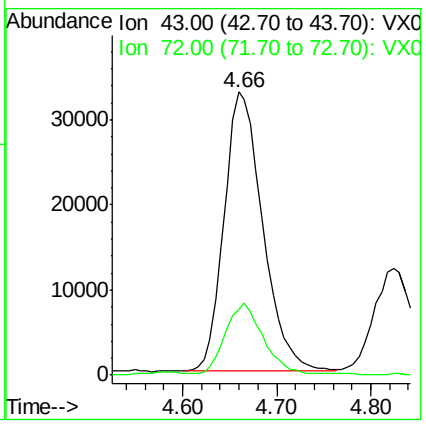


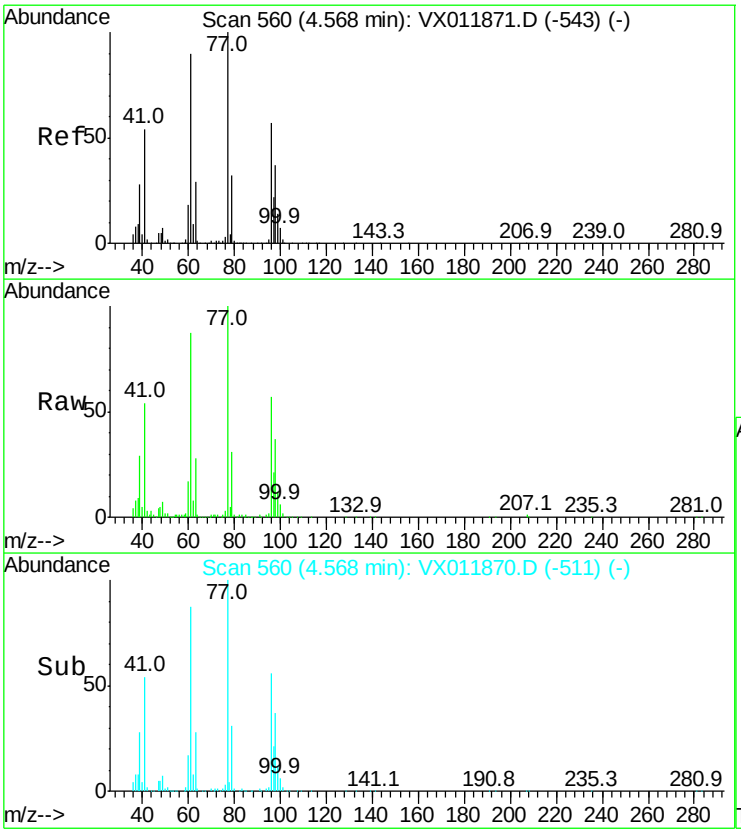
#25
2-Butanone
Concen: 45.626 ug/l
RT: 4.66 min Scan# 575
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 93821

Ion	Ratio	Lower	Upper
43	100		
72	23.2	18.9	28.3

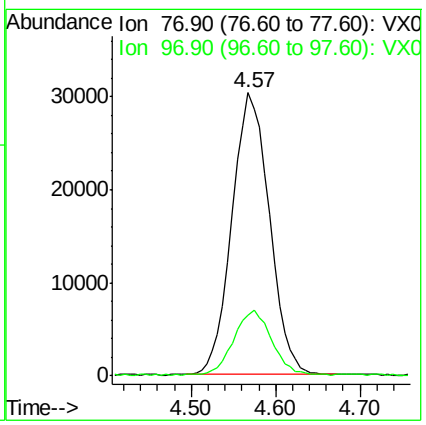


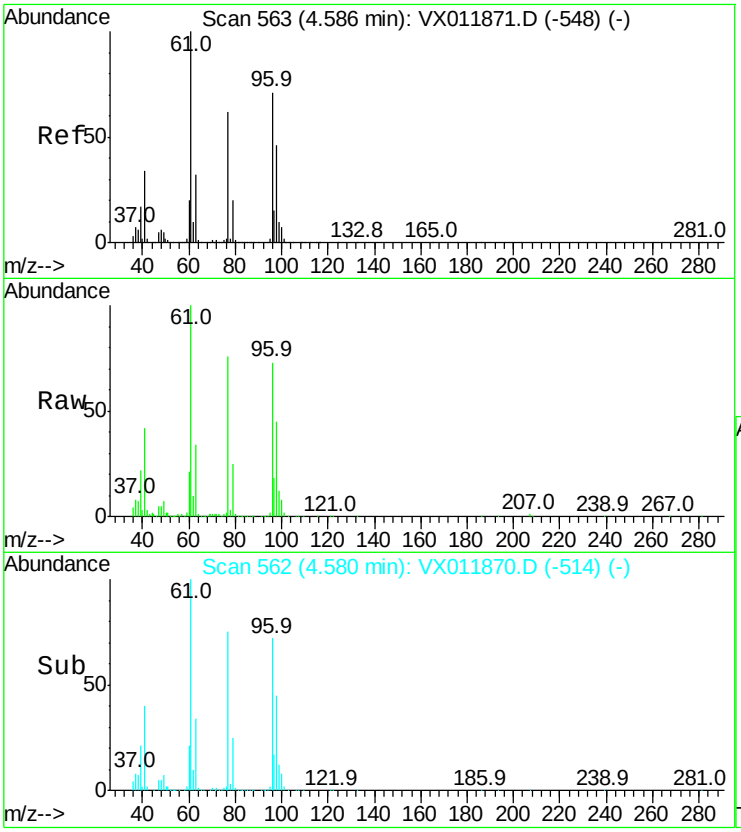


#26
2,2-Dichloropropane
Concen: 19.082 ug/l
RT: 4.57 min Scan# 560
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Tgt Ion: 77 Resp: 91538

Ion	Ratio	Lower	Upper
77	100		
97	23.3	11.6	34.7



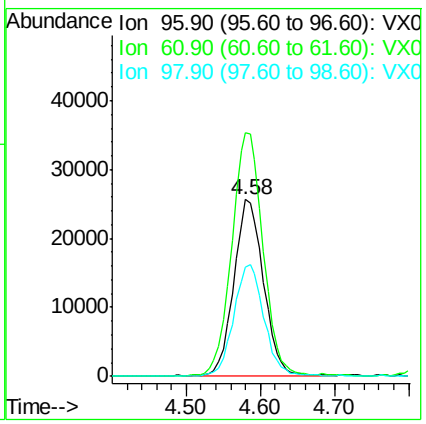


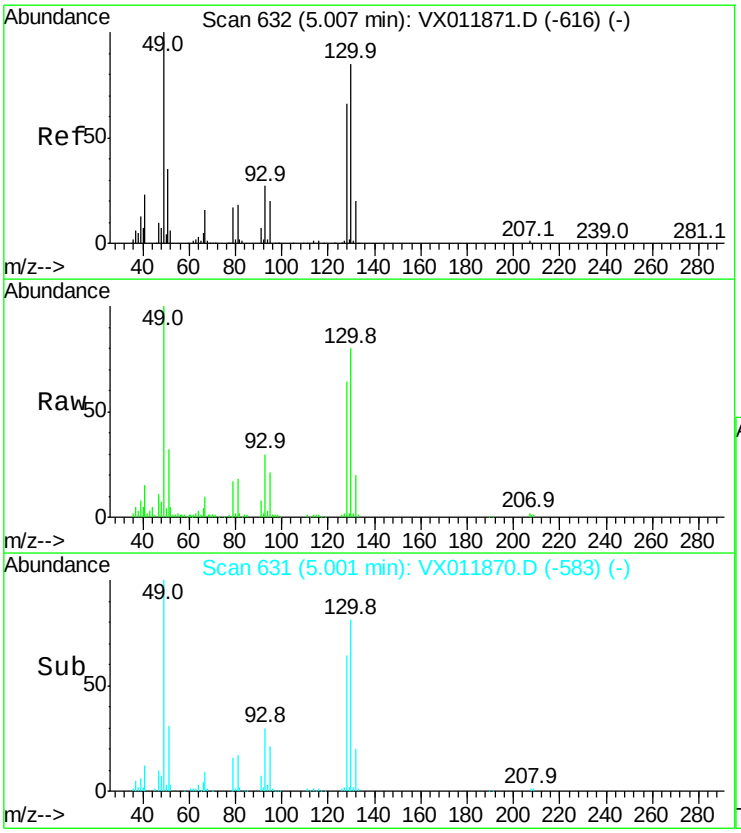
#27
cis-1,2-Dichloroethene
Concen: 18.785 ug/l
RT: 4.58 min Scan# 562
Delta R.T. -0.01 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 72395

Ion	Ratio	Lower	Upper
96	100		
61	143.8	0.0	288.8
98	64.1	0.0	129.6

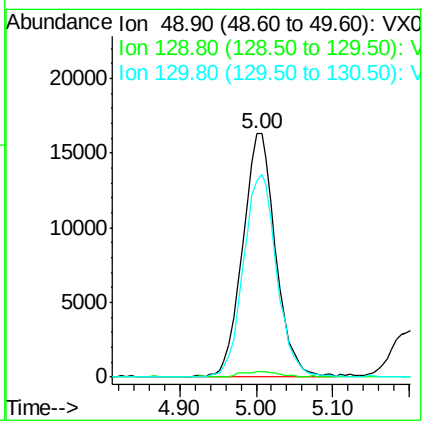


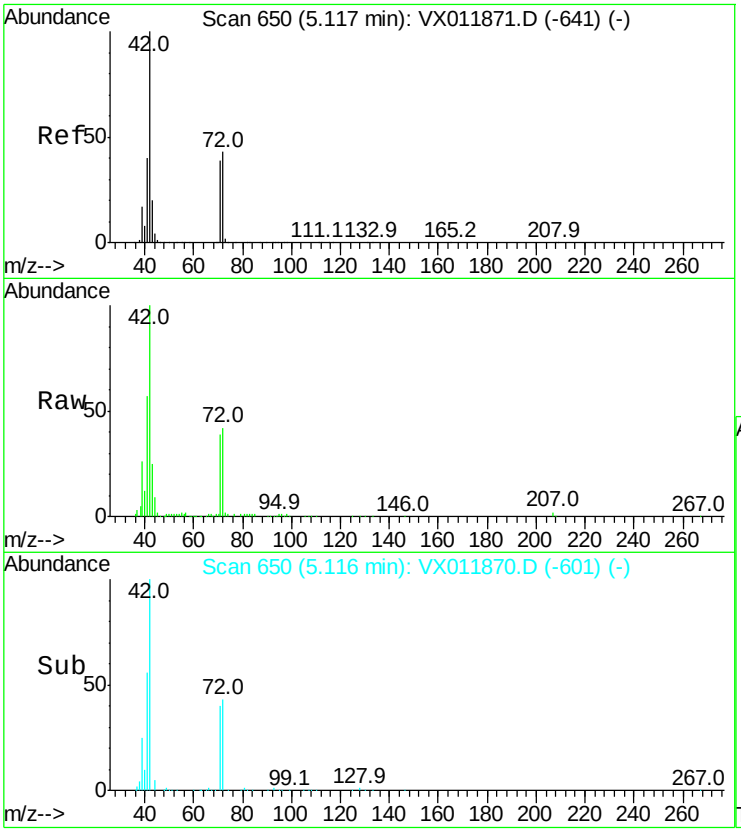


#28
Bromochloromethane
Concen: 17.927 ug/l
RT: 5.00 min Scan# 631
Delta R.T. -0.01 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Tgt Ion: 49 Resp: 48978

Ion	Ratio	Lower	Upper
49	100		
129	2.7	0.0	4.6
130	83.9	67.3	100.9



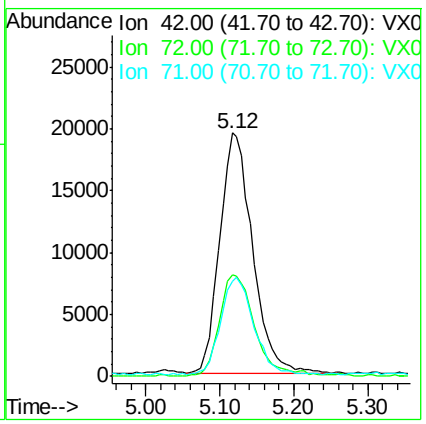


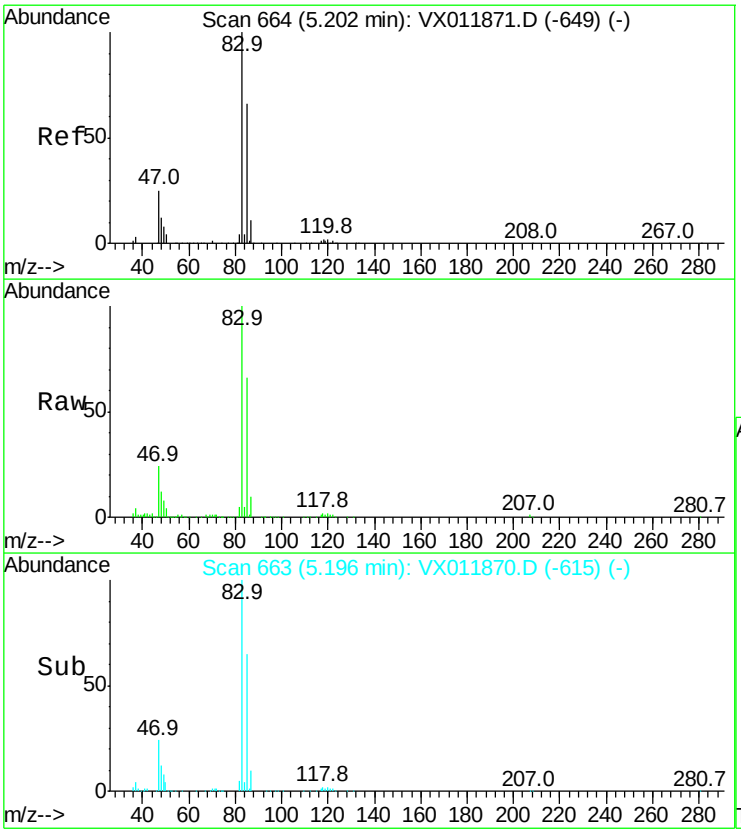
#29
Tetrahydrofuran
Concen: 45.436 ug/l
RT: 5.12 min Scan# 650
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 42 Resp: 59542

Ion	Ratio	Lower	Upper
42	100		
72	45.8	35.4	53.2
71	41.2	32.6	48.8

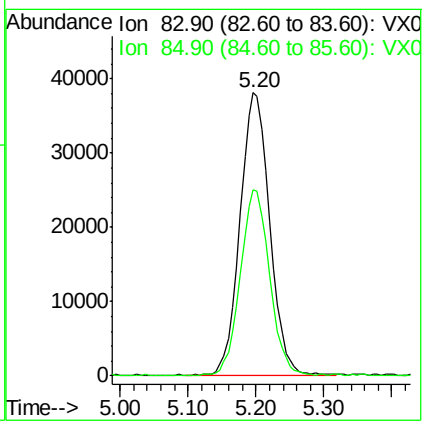


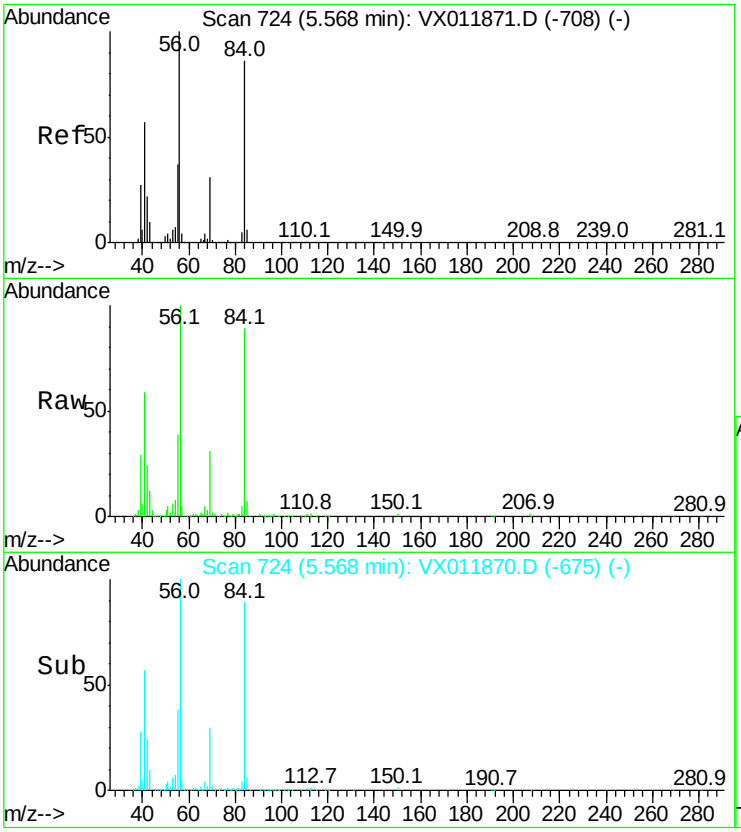


#30
Chloroform
Concen: 19.145 ug/l
RT: 5.20 min Scan# 663
Delta R.T. -0.01 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Tgt Ion: 83 Resp: 114902

Ion	Ratio	Lower	Upper
83	100		
85	65.6	52.5	78.7



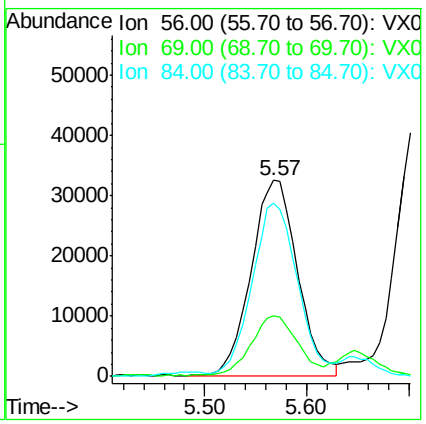


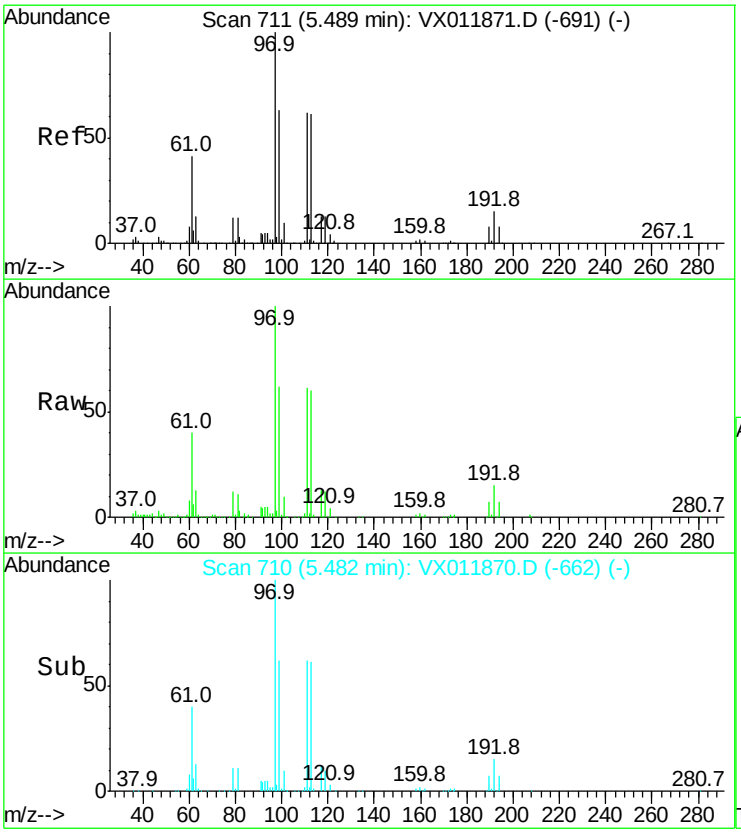
#31
Cyclohexane
Concen: 17.297 ug/l
RT: 5.57 min Scan# 724
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 101763

Ion	Ratio	Lower	Upper
56	100		
69	30.4	25.0	37.4
84	86.7	68.6	103.0

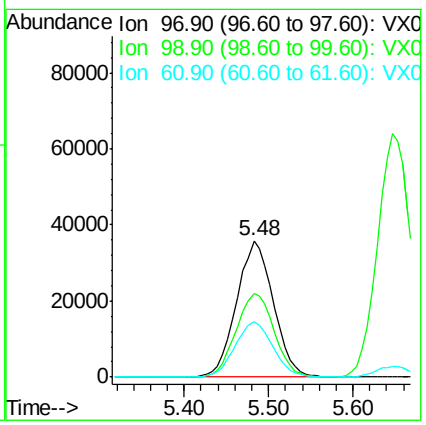


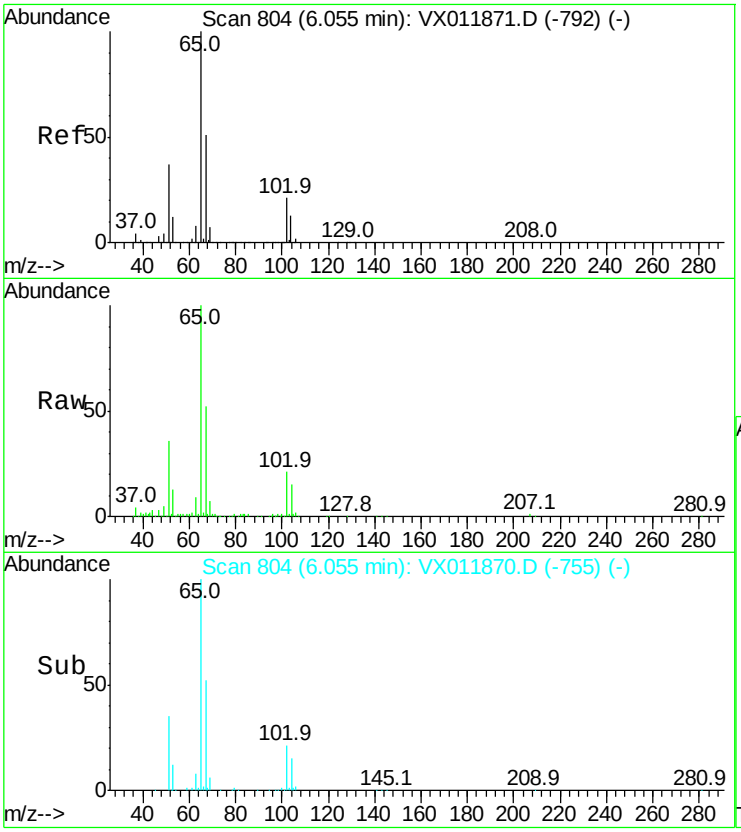


#32
1,1,1-Trichloroethane
Concen: 20.295 ug/l
RT: 5.48 min Scan# 710
Delta R.T. -0.01 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Tgt Ion: 97 Resp: 104686

Ion	Ratio	Lower	Upper
97	100		
99	64.5	51.1	76.7
61	42.6	33.4	50.2



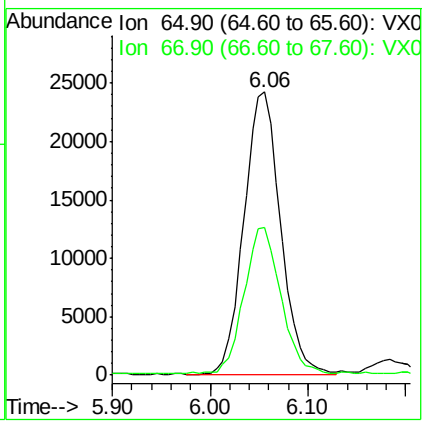


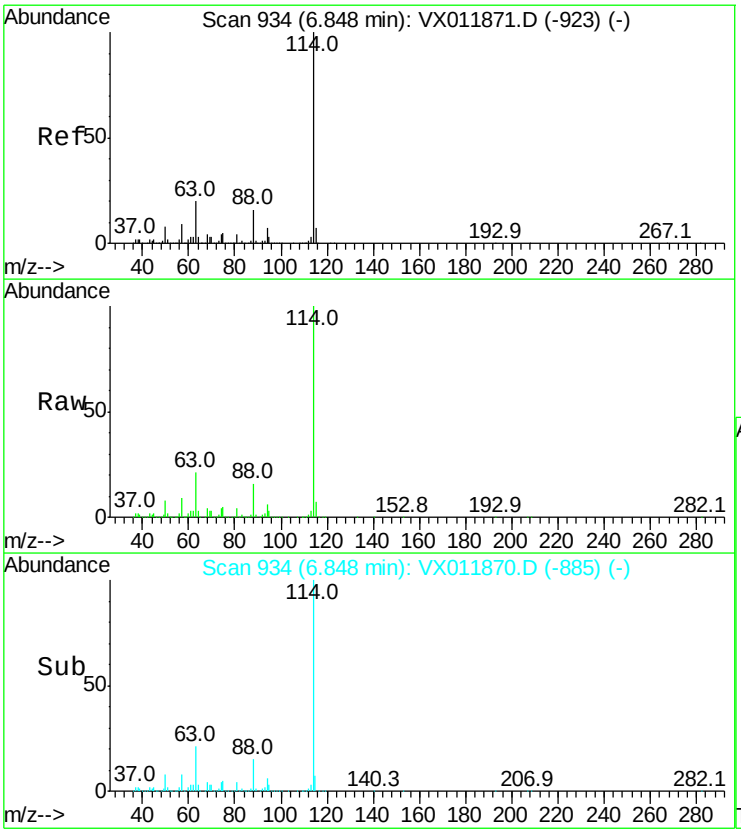
#33
1,2-Dichloroethane-d4
Concen: 17.099 ug/l
RT: 6.06 min Scan# 804
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 65 Resp: 63145

Ion	Ratio	Lower	Upper
65	100		
67	51.2	0.0	103.0

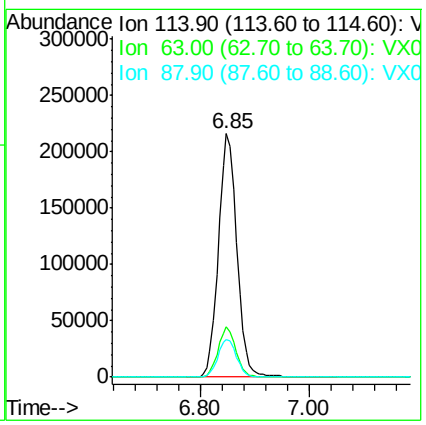


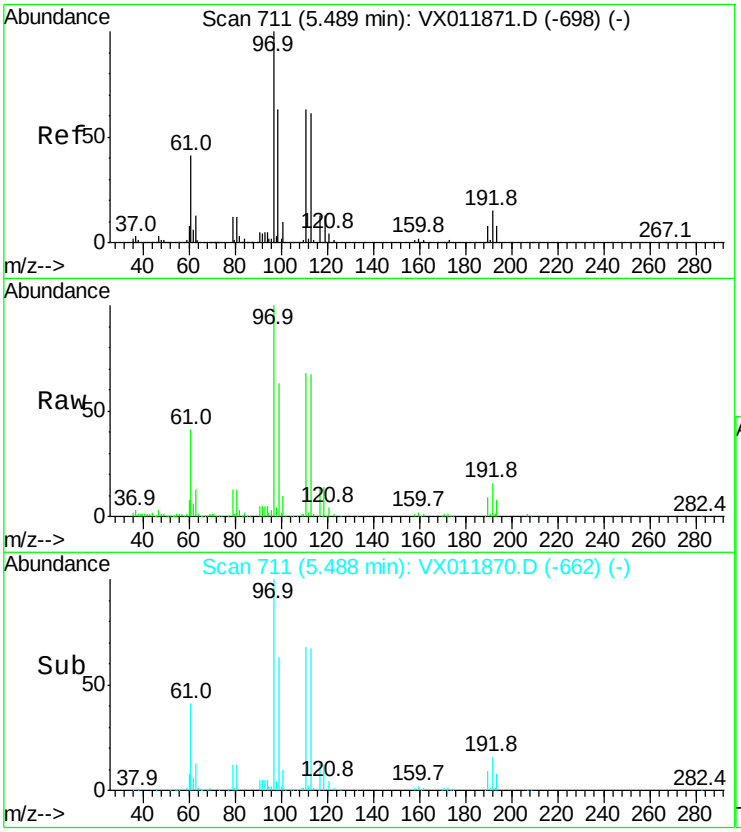


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 934
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Tgt Ion:114 Resp: 507848

Ion	Ratio	Lower	Upper
114	100		
63	20.9	0.0	39.8
88	15.5	0.0	31.6



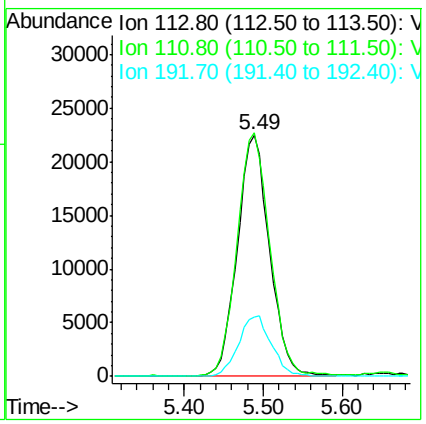


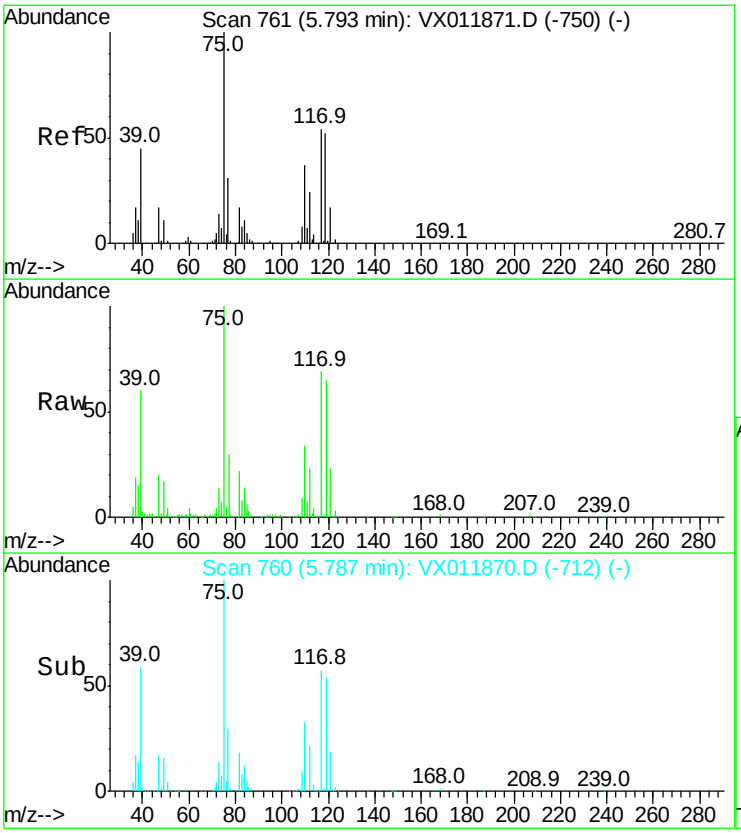
#35
Dibromofluoromethane
Concen: 21.386 ug/l
RT: 5.49 min Scan# 711
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:113 Resp: 63951

Ion	Ratio	Lower	Upper
113	100		
111	103.4	80.9	121.3
192	25.6	20.6	30.8

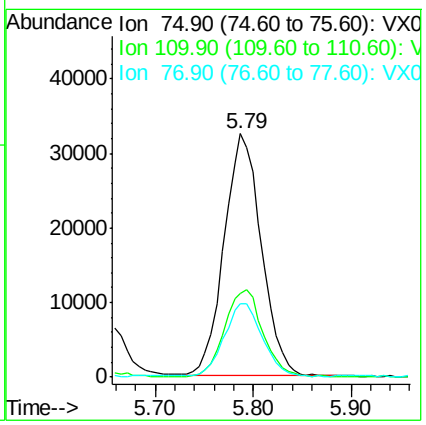


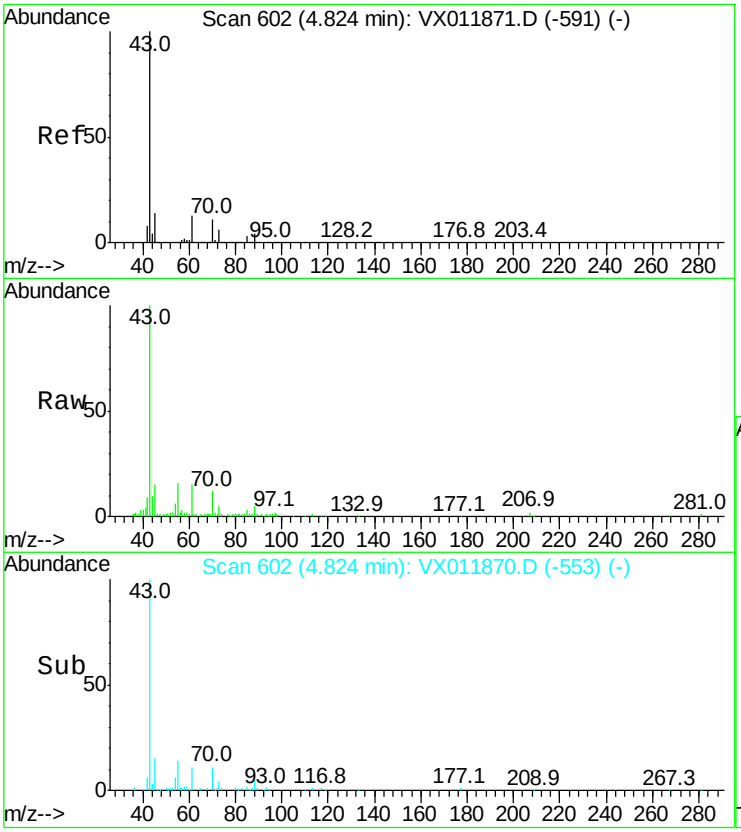


#36
1,1-Dichloropropene
Concen: 18.010 ug/l
RT: 5.79 min Scan# 760
Delta R.T. -0.01 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Tgt Ion: 75 Resp: 85656

Ion	Ratio	Lower	Upper
75	100		
110	37.6	18.5	55.5
77	30.9	24.7	37.1



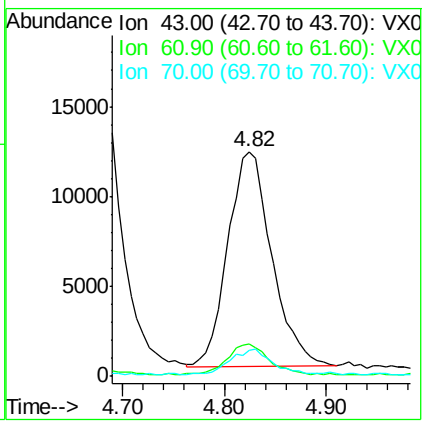


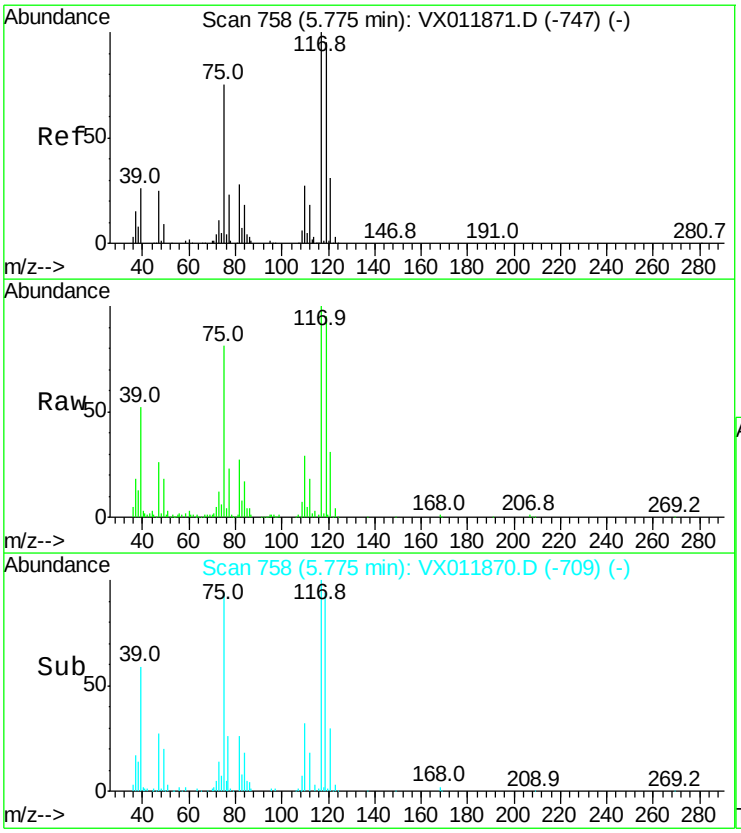
#37
Ethyl Acetate
Concen: 9.811 ug/l
RT: 4.82 min Scan# 602
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 35842

Ion	Ratio	Lower	Upper
43	100		
61	13.6	10.5	15.7
70	11.4	8.9	13.3

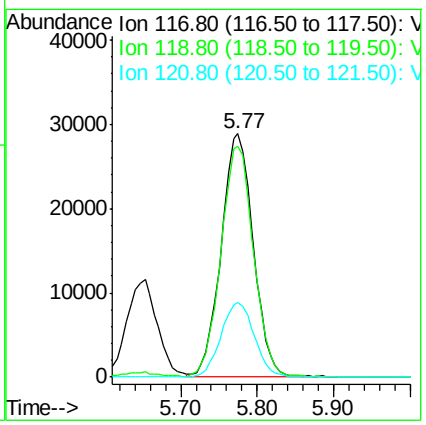


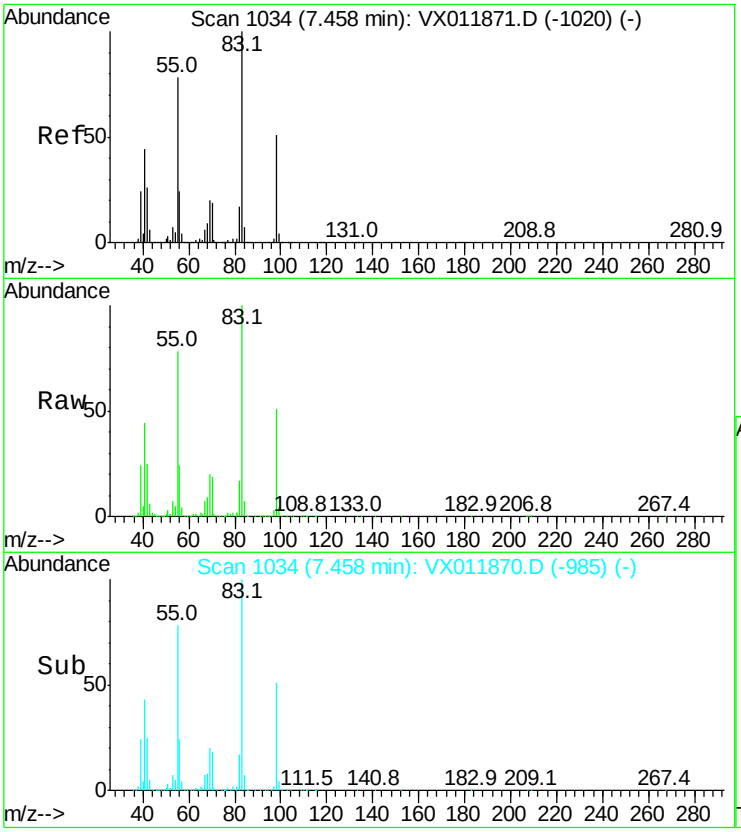


#38
Carbon Tetrachloride
Concen: 19.105 ug/l
RT: 5.77 min Scan# 758
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Tgt Ion:117 Resp: 84044

Ion	Ratio	Lower	Upper
117	100		
119	94.5	75.7	113.5
121	30.9	25.1	37.7



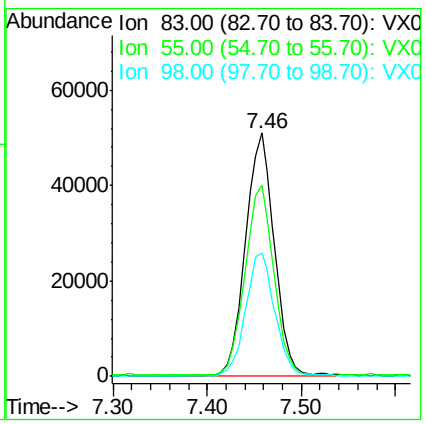


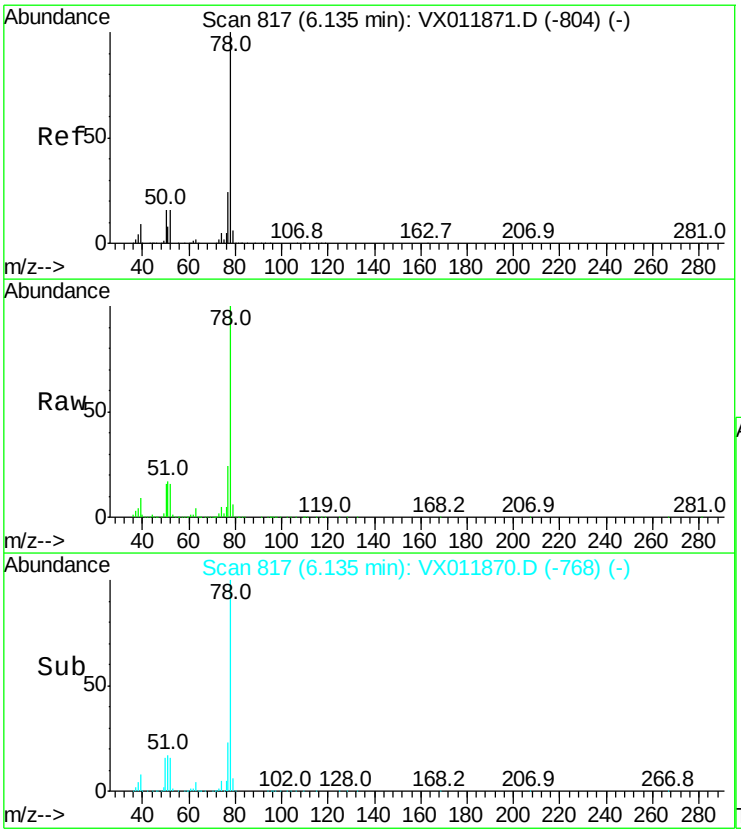
#39
Methylcyclohexane
Concen: 18.705 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 109222

Ion	Ratio	Lower	Upper
83	100		
55	77.7	62.1	93.1
98	50.6	40.6	61.0

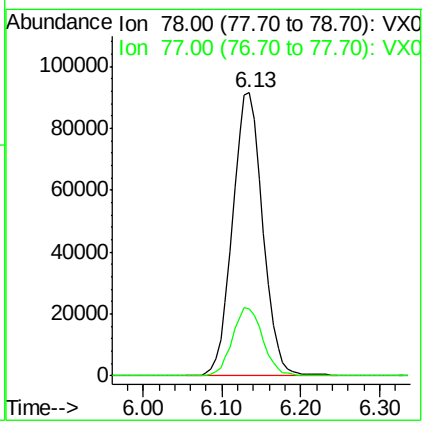


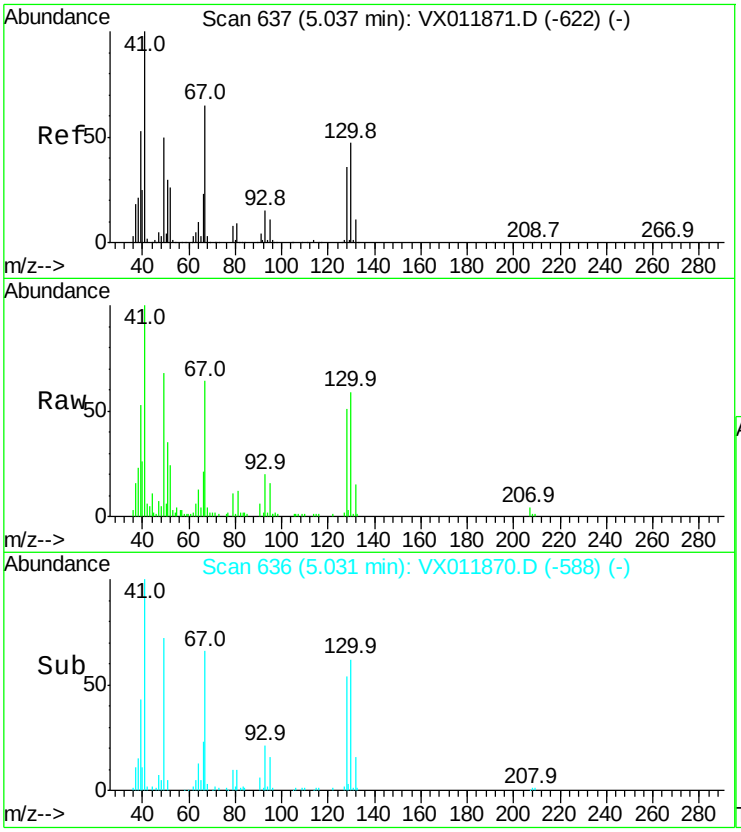


#40
Benzene
Concen: 17.872 ug/l
RT: 6.13 min Scan# 817
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Tgt Ion: 78 Resp: 243585

Ion	Ratio	Lower	Upper
78	100		
77	23.6	19.0	28.4



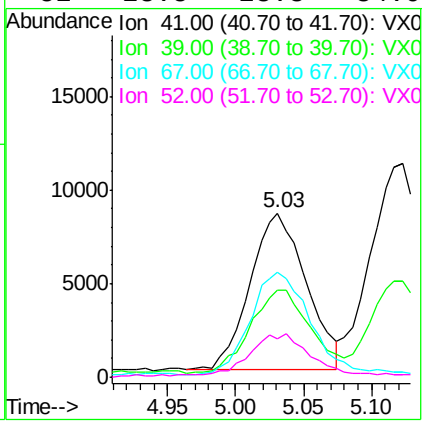


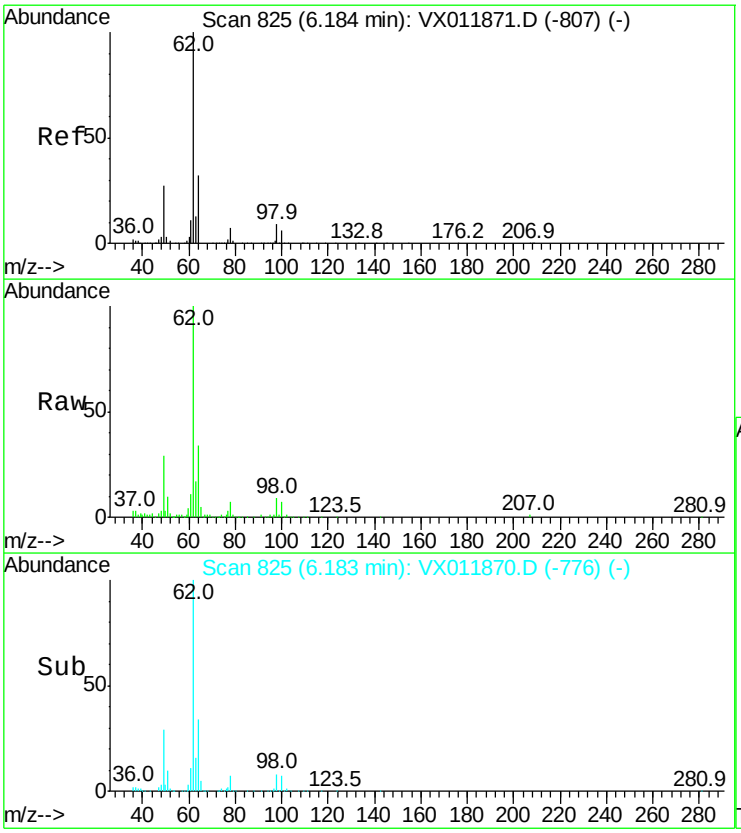
#41
Methacrylonitrile
Concen: 11.646 ug/l
RT: 5.03 min Scan# 636
Delta R.T. -0.01 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 41 Resp: 23983

Ion	Ratio	Lower	Upper
41	100		
39	58.2	44.5	66.7
67	70.8	55.0	82.4
52	28.5	23.3	34.9

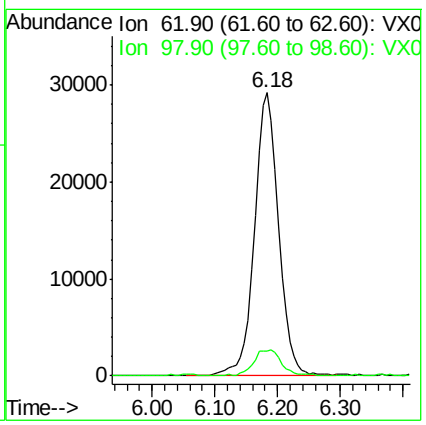


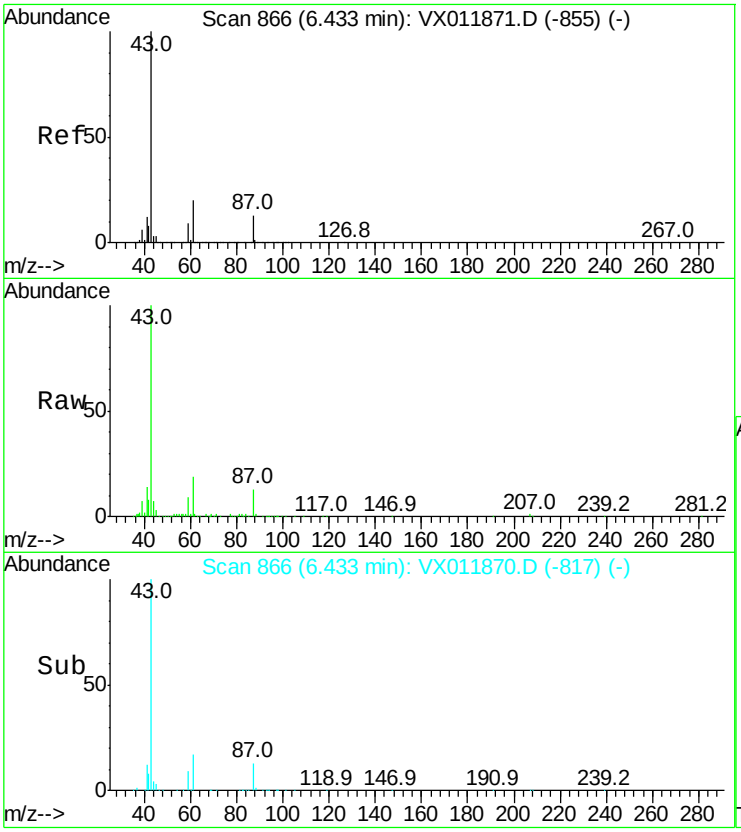


#42
1,2-Dichloroethane
Concen: 18.896 ug/l
RT: 6.18 min Scan# 825
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Tgt Ion: 62 Resp: 77786

Ion	Ratio	Lower	Upper
62	100		
98	10.5	0.0	19.2



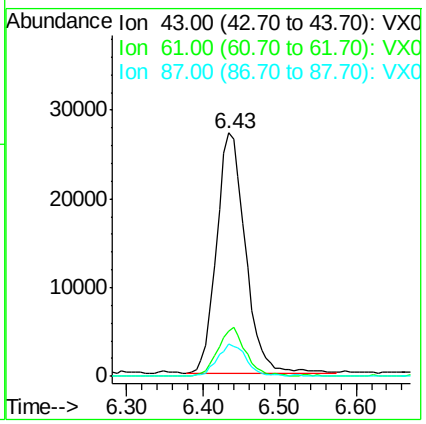


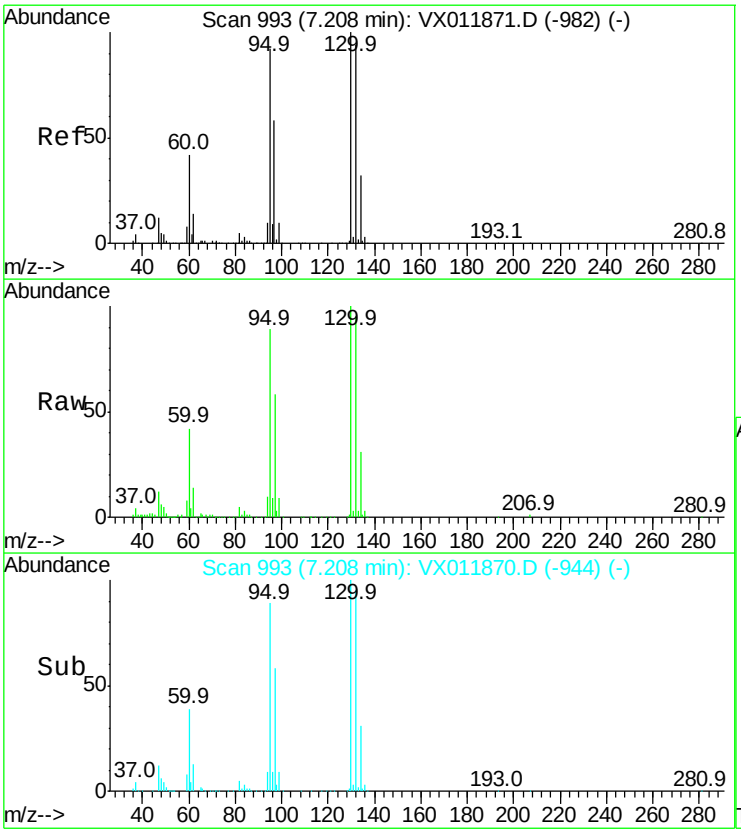
#43
Isopropyl Acetate
Concen: 12.177 ug/l
RT: 6.43 min Scan# 866
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 70883

Ion	Ratio	Lower	Upper
43	100		
61	19.7	15.6	23.4
87	13.5	10.6	15.8

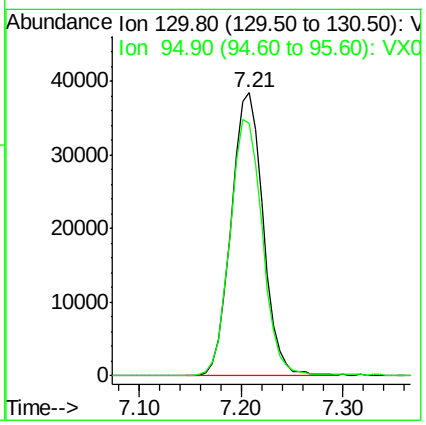


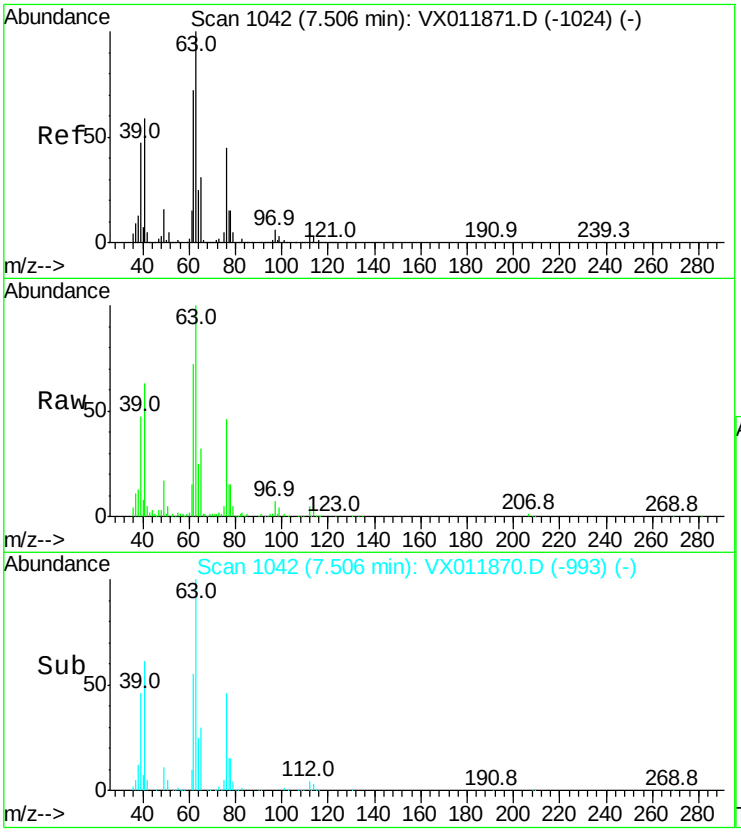


#44
Trichloroethene
Concen: 21.461 ug/l
RT: 7.21 min Scan# 993
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Tgt Ion:130 Resp: 83440

Ion	Ratio	Lower	Upper
130	100		
95	89.0	0.0	184.0



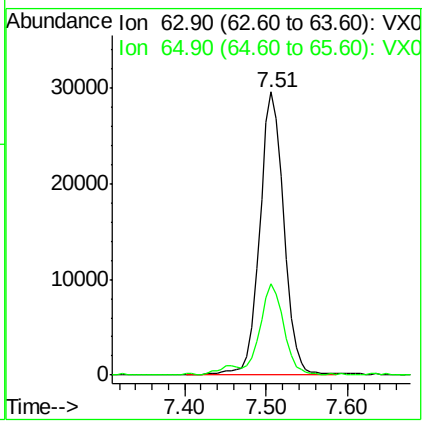


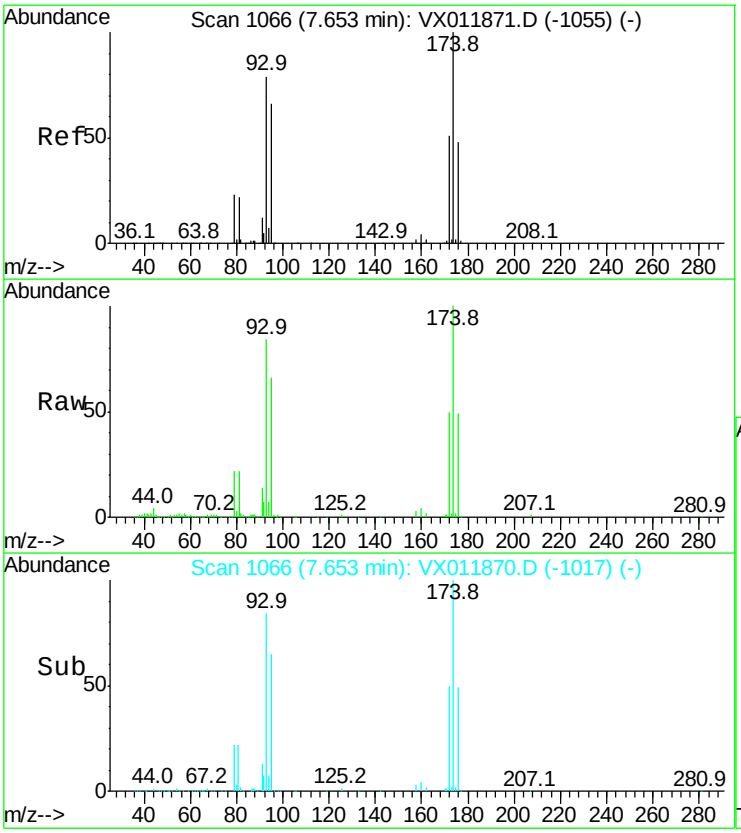
#45
1,2-Dichloropropane
Concen: 18.291 ug/l
RT: 7.51 min Scan# 1042
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 63 Resp: 61305

Ion	Ratio	Lower	Upper
63	100		
65	31.8	24.5	36.7

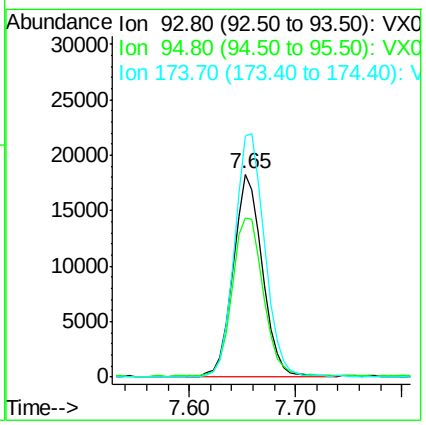


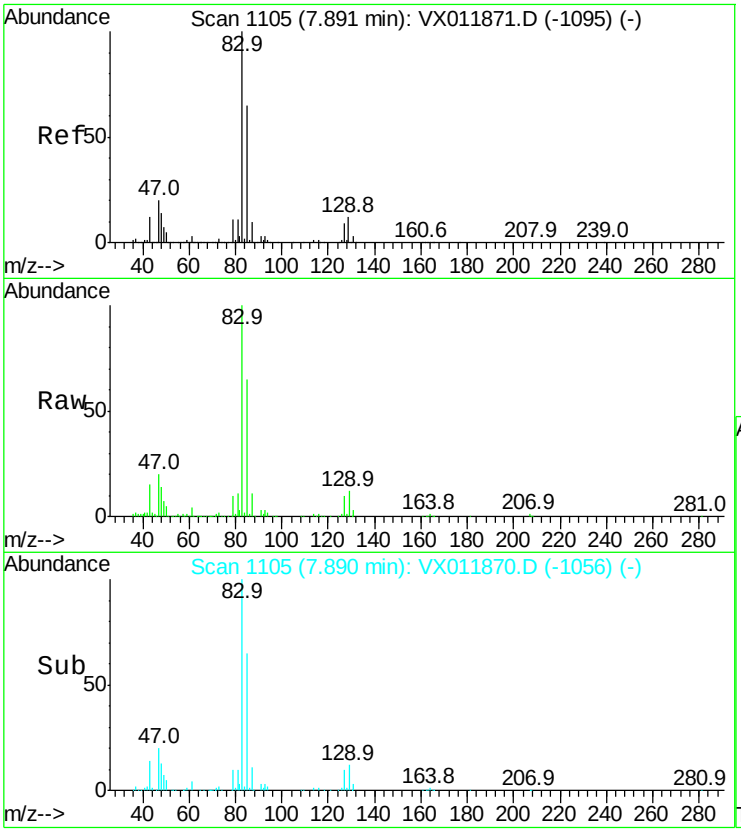


#46
Dibromomethane
Concen: 18.280 ug/l
RT: 7.65 min Scan# 1066
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Tgt Ion: 93 Resp: 35306

Ion	Ratio	Lower	Upper
93	100		
95	82.5	65.8	98.8
174	123.7	100.2	150.4



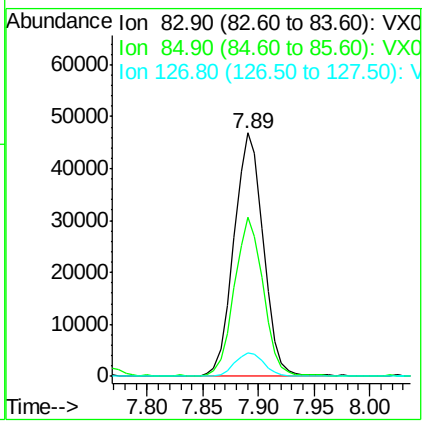


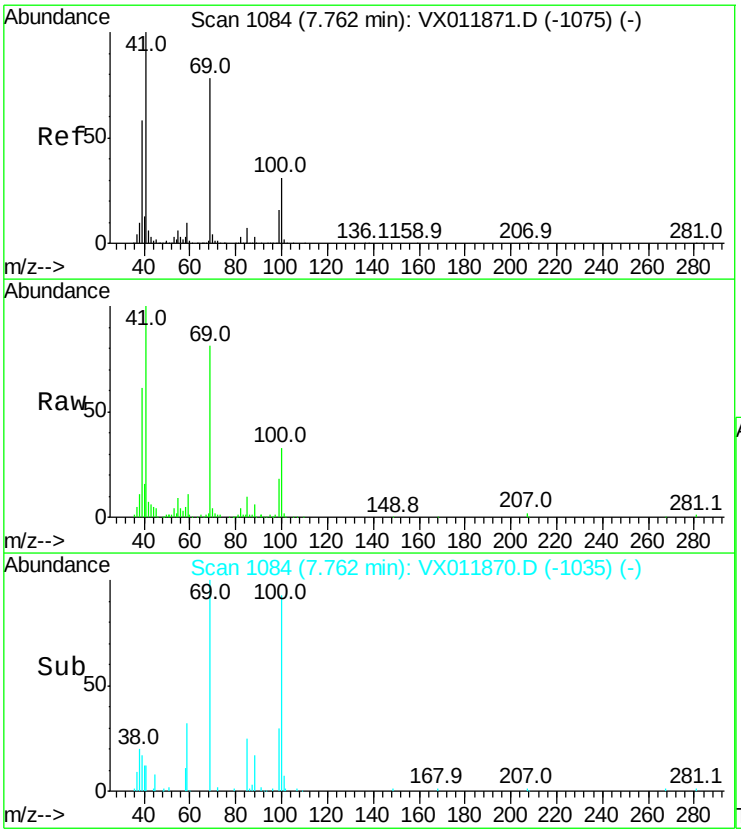
#47
Bromodichloromethane
Concen: 22.026 ug/l
RT: 7.89 min Scan# 1105
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 84777

Ion	Ratio	Lower	Upper
83	100		
85	65.4	51.8	77.8
127	9.6	7.4	11.2

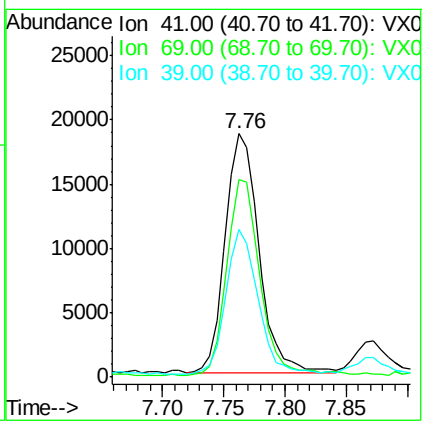


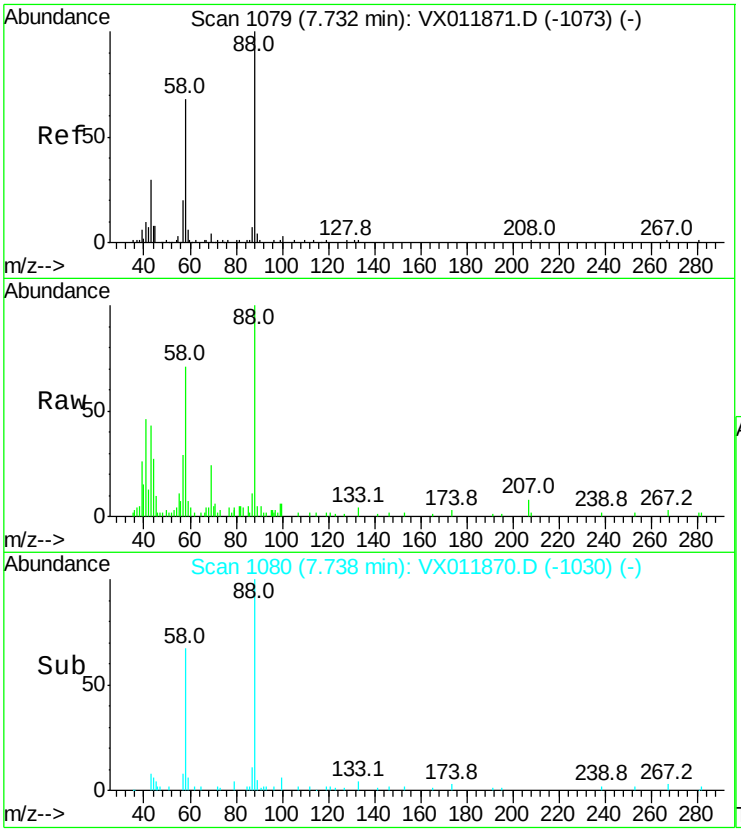


#48
Methyl methacrylate
Concen: 12.111 ug/l
RT: 7.76 min Scan# 1084
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Tgt Ion: 41 Resp: 35361

Ion	Ratio	Lower	Upper
41	100		
69	80.7	63.0	94.4
39	57.4	46.1	69.1



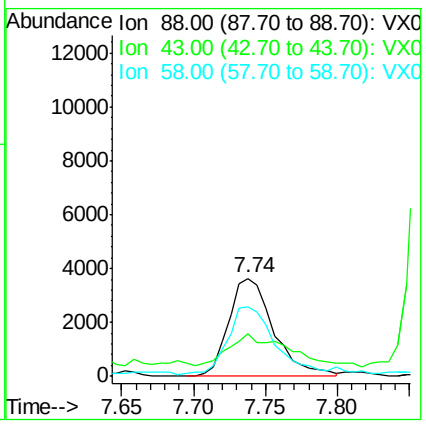


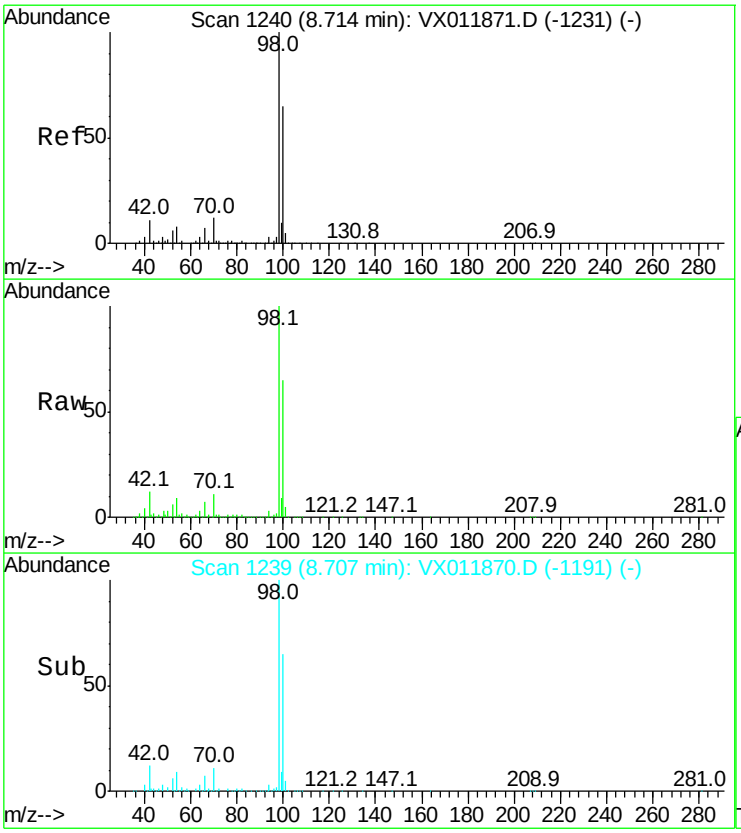
#49
1,4-Dioxane
Concen: 133.801 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. 0.01 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 88 Resp: 7885

Ion	Ratio	Lower	Upper
88	100		
43	44.9	33.2	49.8
58	72.5	58.2	87.4

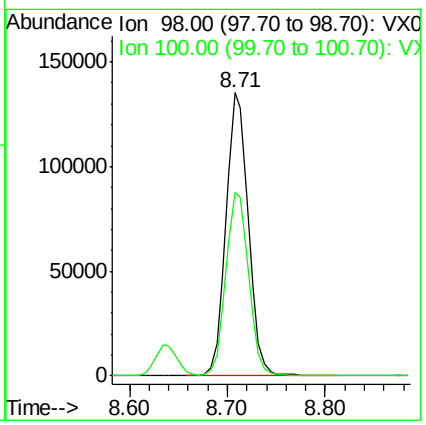


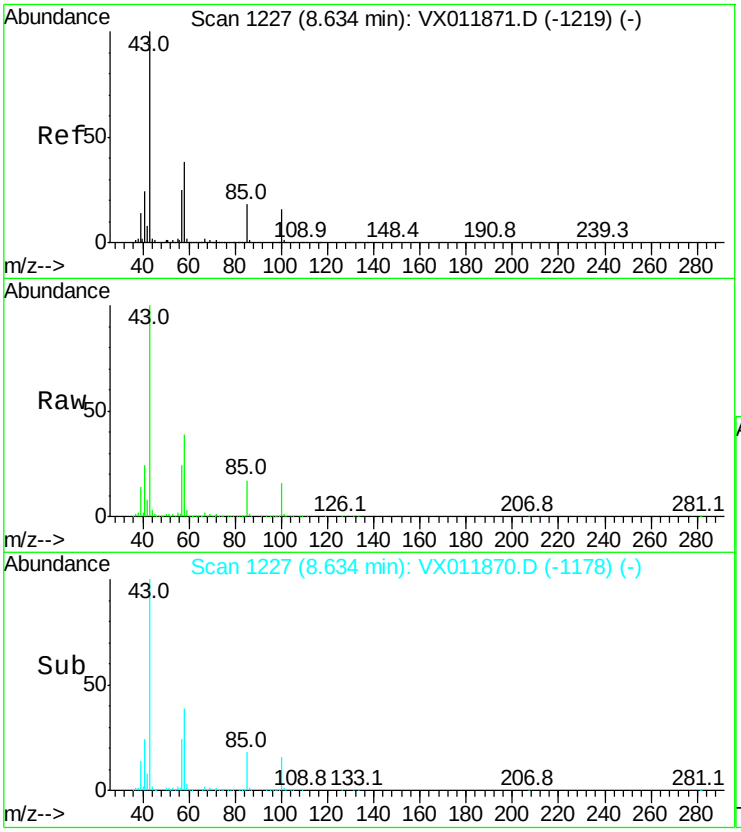


#50
Toluene-d8
Concen: 17.119 ug/l
RT: 8.71 min Scan# 1239
Delta R.T. -0.01 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Tgt Ion: 98 Resp: 213435

Ion	Ratio	Lower	Upper
98	100		
100	66.1	52.9	79.3



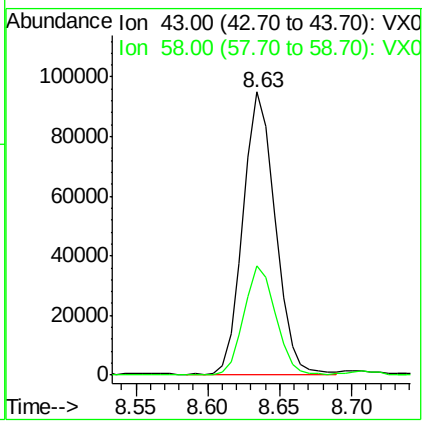


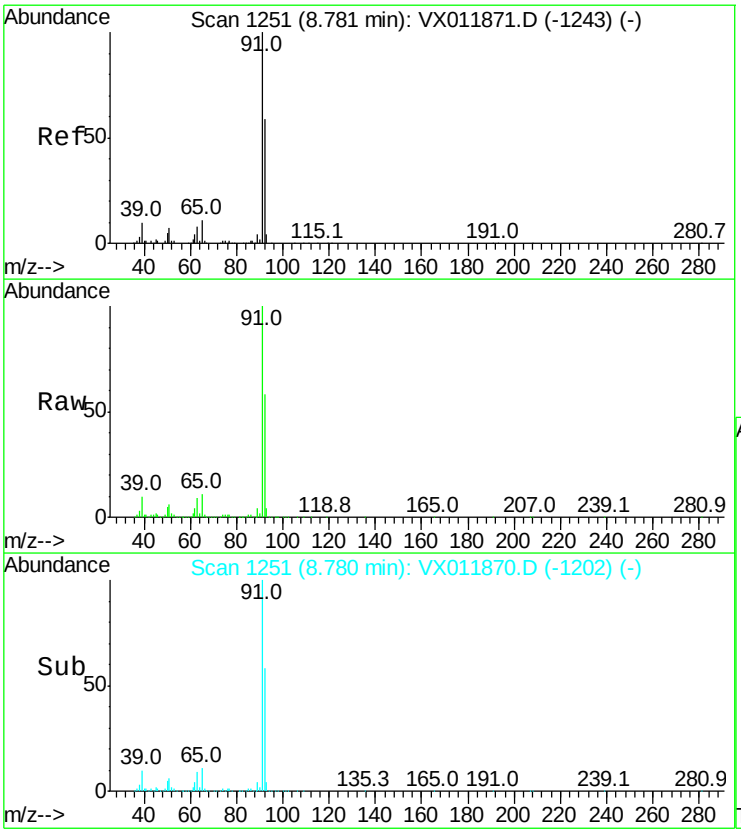
#51
4-Methyl-2-Pentanone
Concen: 40.895 ug/l
RT: 8.63 min Scan# 1227
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 146294

Ion	Ratio	Lower	Upper
43	100		
58	38.2	30.8	46.2

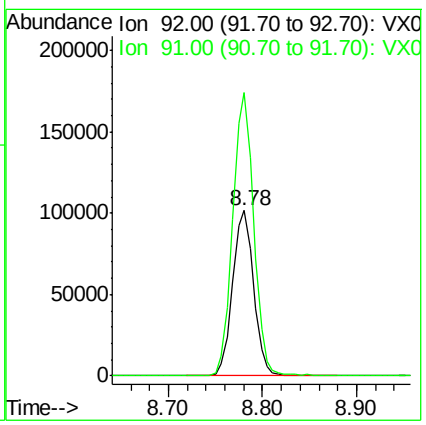


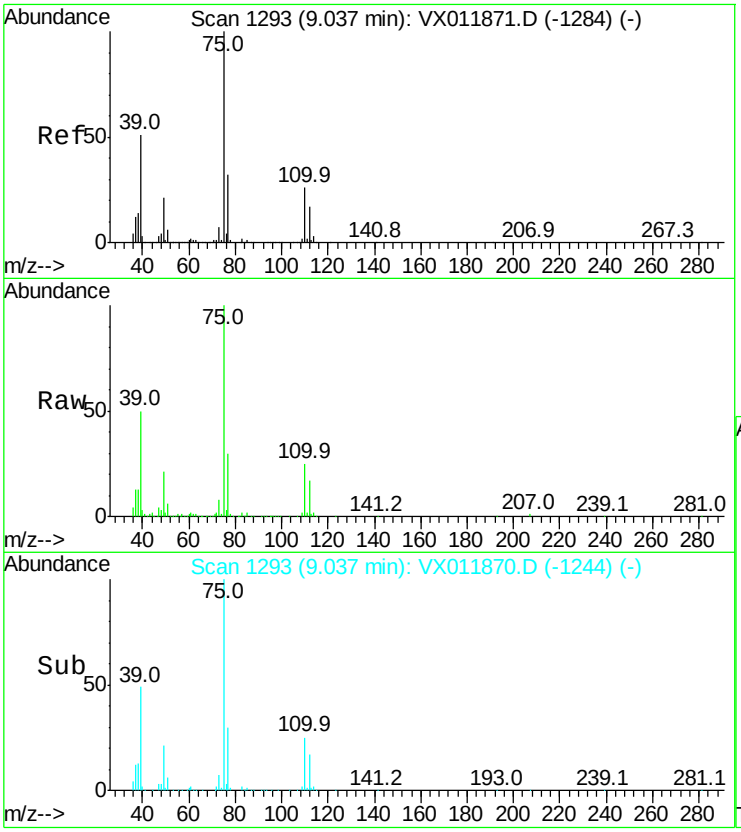


#52
Toluene
Concen: 18.616 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Tgt Ion: 92 Resp: 158269

Ion	Ratio	Lower	Upper
92	100		
91	170.2	136.2	204.2



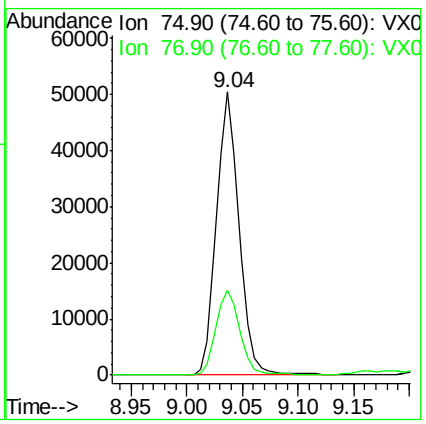


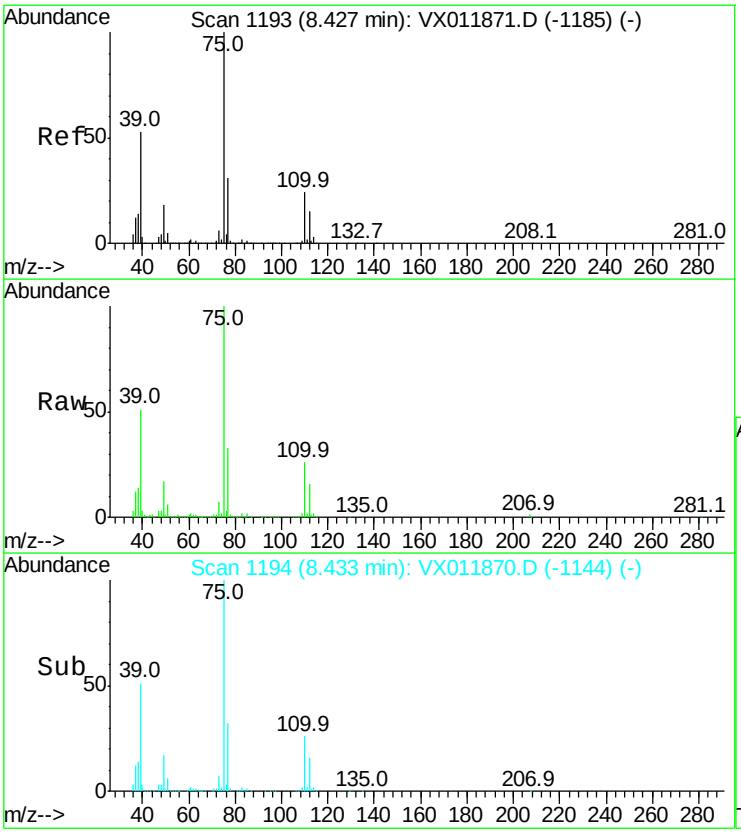
#53
t-1,3-Dichloropropene
Concen: 16.101 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 70778

Ion	Ratio	Lower	Upper
75	100		
77	30.0	25.4	38.0

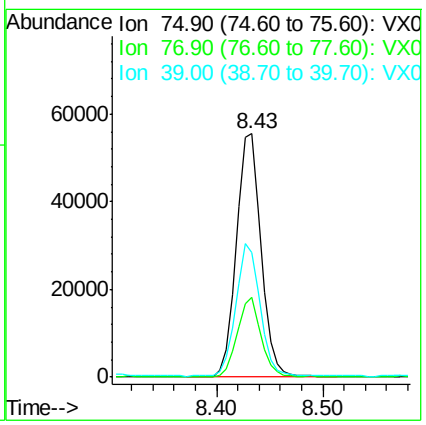


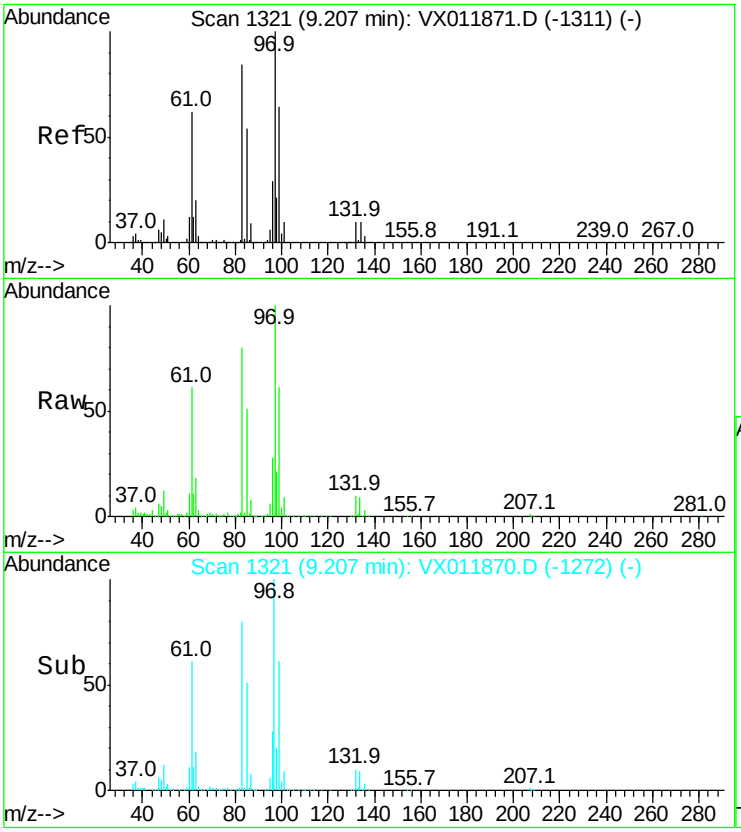


#54
cis-1,3-Dichloropropene
Concen: 18.564 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.01 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Tgt Ion: 75 Resp: 90965

Ion	Ratio	Lower	Upper
75	100		
77	32.3	24.9	37.3
39	50.6	42.2	63.4



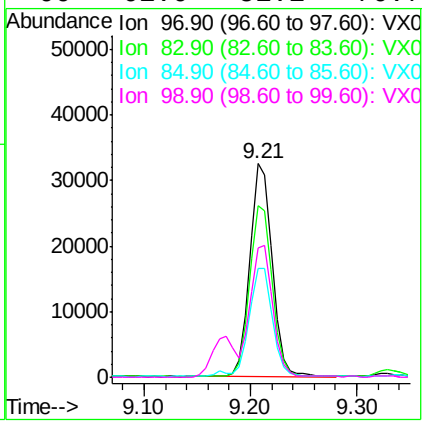


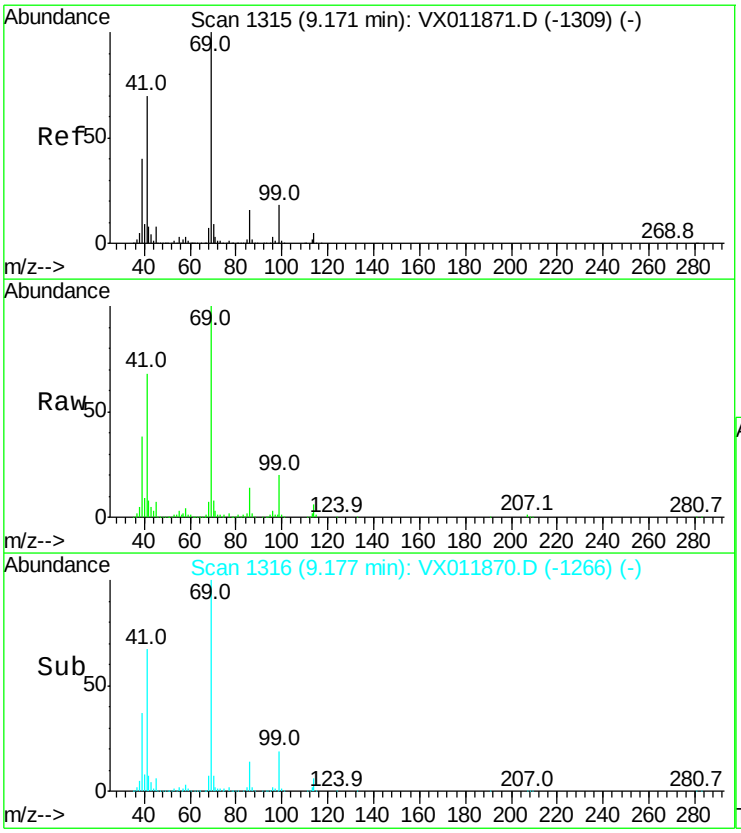
#55
1,1,2-Trichloroethane
Concen: 16.430 ug/l
RT: 9.21 min Scan# 1321
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Tgt Ion: 97 Resp: 48074

Ion	Ratio	Lower	Upper
97	100		
83	80.2	67.6	101.4
85	50.7	42.9	64.3
99	61.0	51.1	76.7

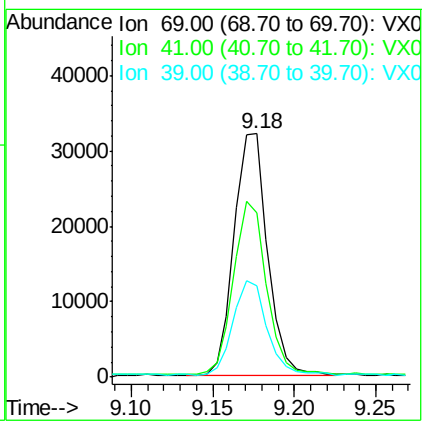


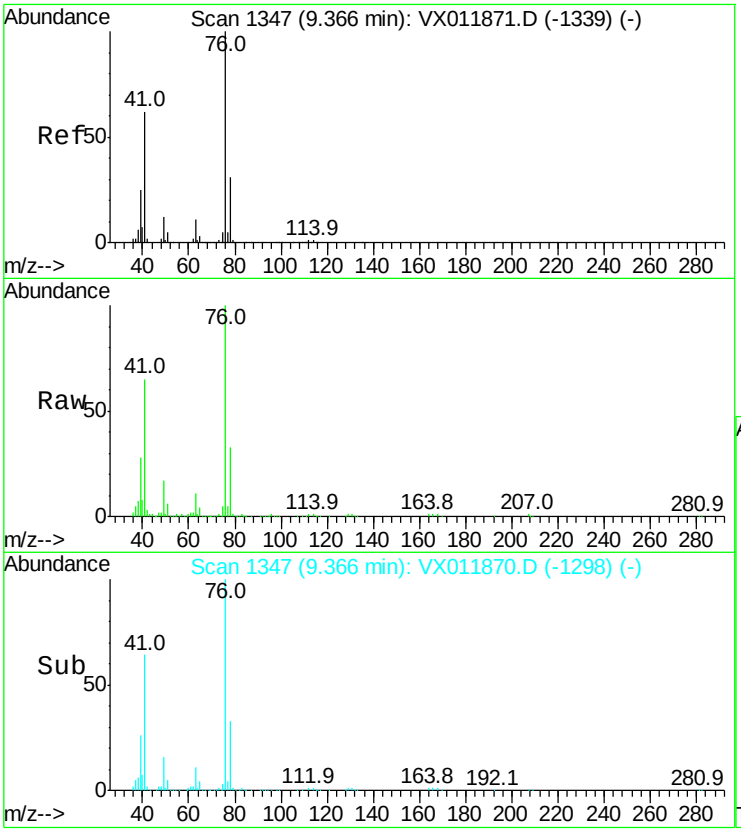


#56
Ethyl methacrylate
Concen: 11.494 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.01 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Tgt Ion: 69 Resp: 46195

Ion	Ratio	Lower	Upper
69	100		
41	70.2	55.9	83.9
39	39.8	31.9	47.9



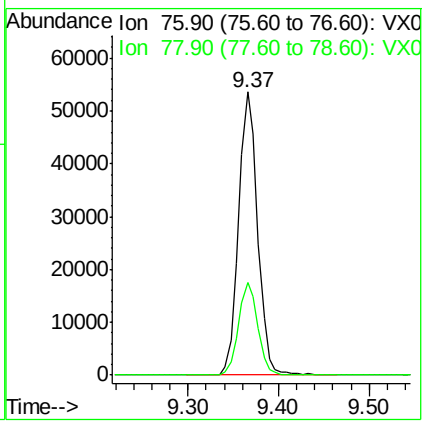


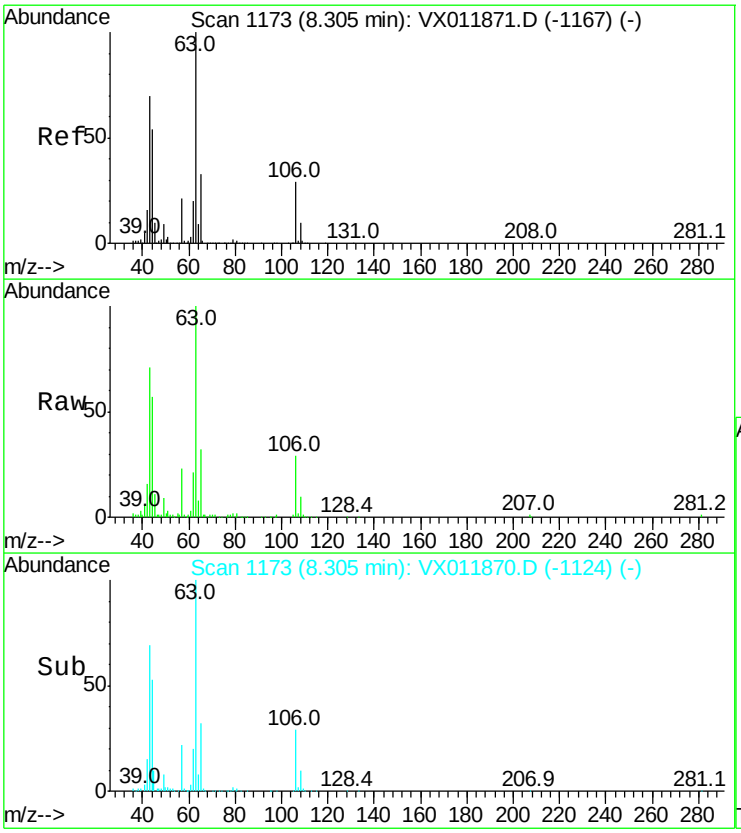
#57
1,3-Dichloropropane
Concen: 15.881 ug/l
RT: 9.37 min Scan# 1347
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 78001

Ion	Ratio	Lower	Upper
76	100		
78	33.0	25.4	38.0

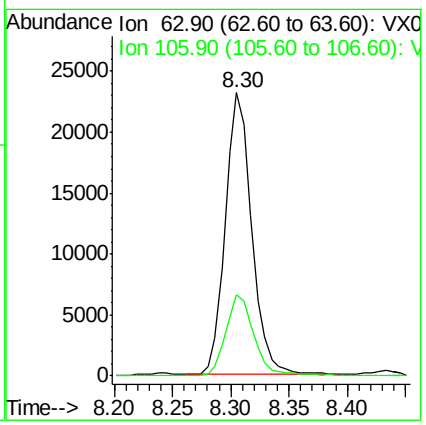


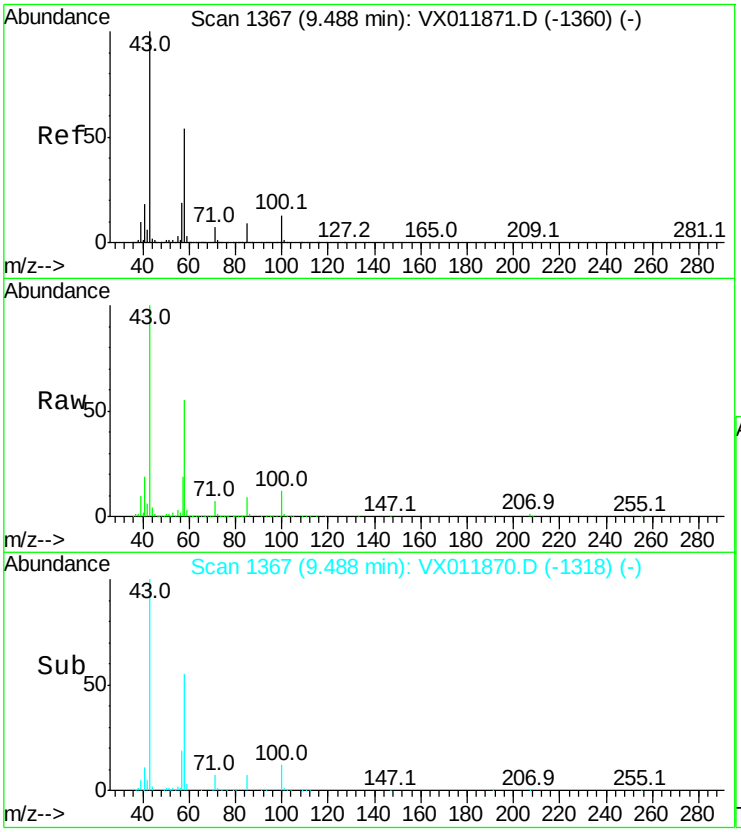


#58
2-Chloroethyl Vinyl ether
Concen: 18.984 ug/l
RT: 8.30 min Scan# 1173
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Tgt Ion: 63 Resp: 36501

Ion	Ratio	Lower	Upper
63	100		
106	31.0	24.6	36.8



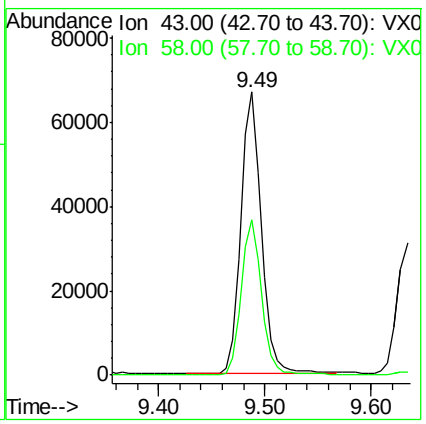


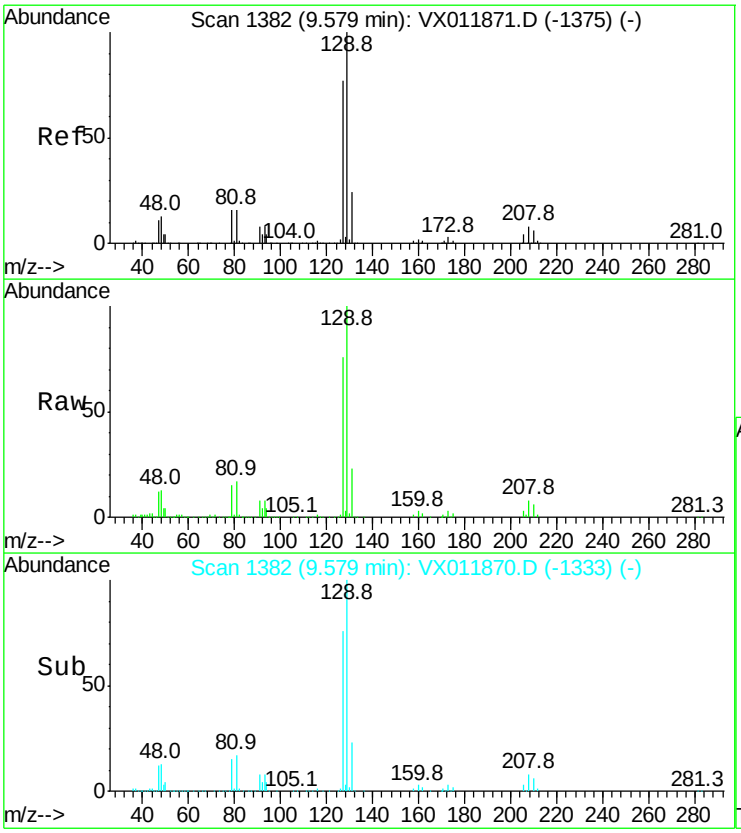
#59
2-Hexanone
Concen: 33.309 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 90775

Ion	Ratio	Lower	Upper
43	100		
58	54.4	26.7	80.1

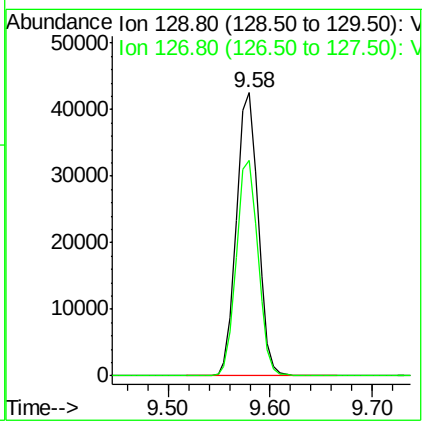


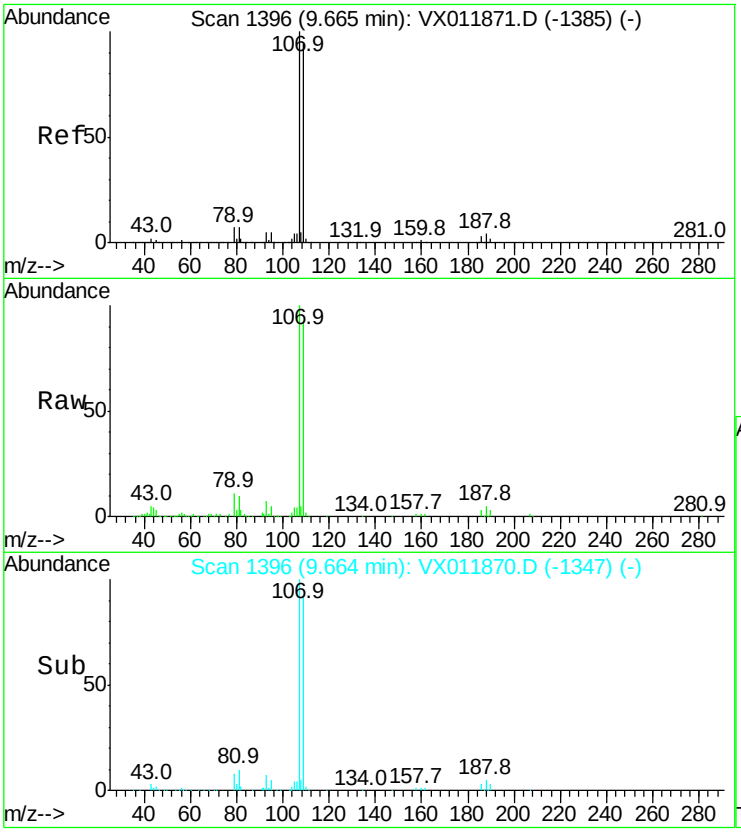


#60
Dibromochloromethane
Concen: 21.138 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Tgt Ion:129 Resp: 62288

Ion	Ratio	Lower	Upper
129	100		
127	76.1	38.3	114.8



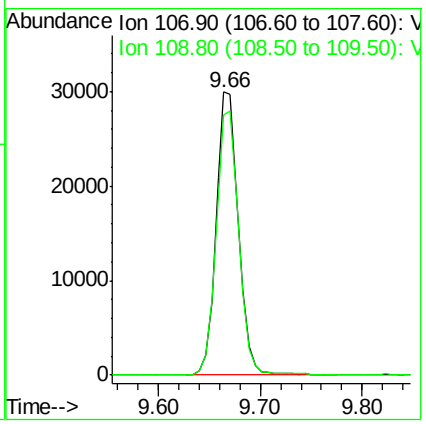


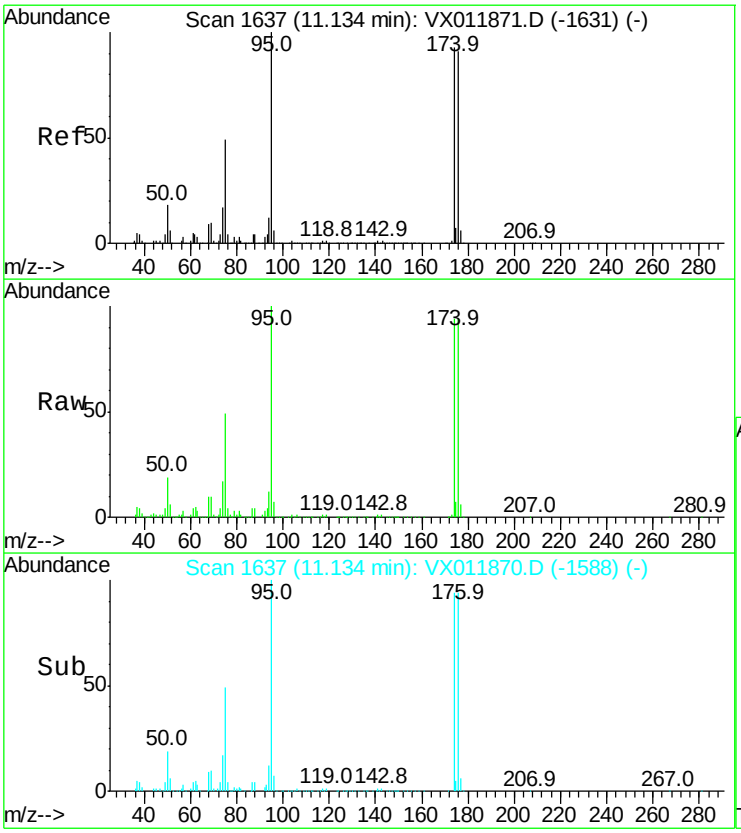
#61
1,2-Dibromoethane
Concen: 15.309 ug/l
RT: 9.66 min Scan# 1396
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:107 Resp: 45735

Ion	Ratio	Lower	Upper
107	100		
109	95.1	75.5	113.3

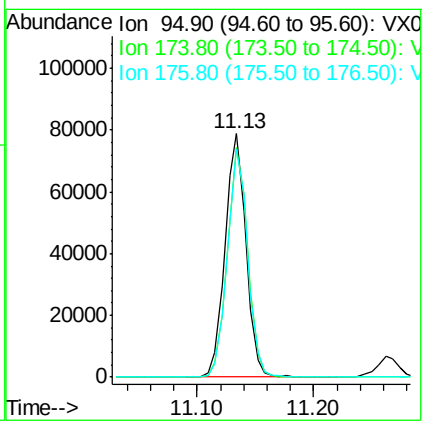


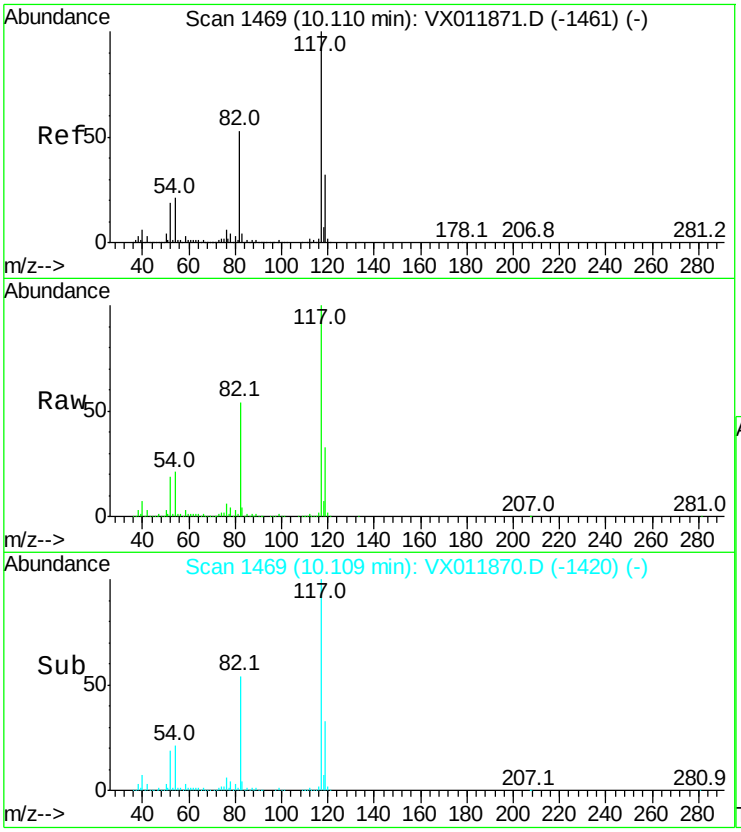


#62
4-Bromofluorobenzene
Concen: 21.170 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Tgt Ion: 95 Resp: 97319

Ion	Ratio	Lower	Upper
95	100		
174	93.1	0.0	189.2
176	92.3	0.0	185.6



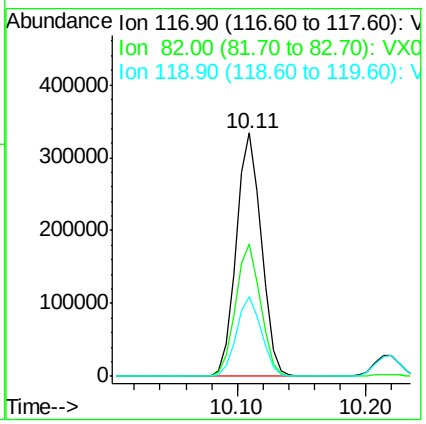


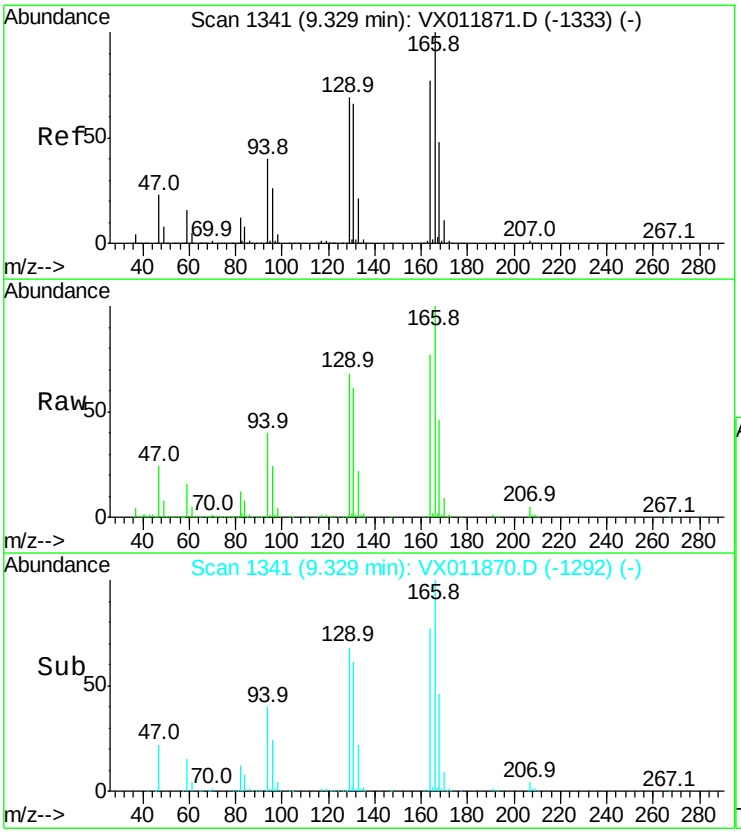
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:117 Resp: 451888

Ion	Ratio	Lower	Upper
117	100		
82	54.0	42.4	63.6
119	32.6	25.5	38.3

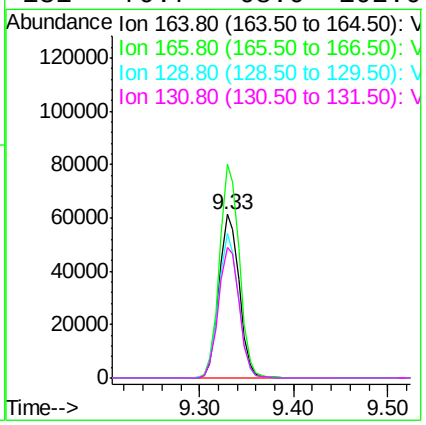


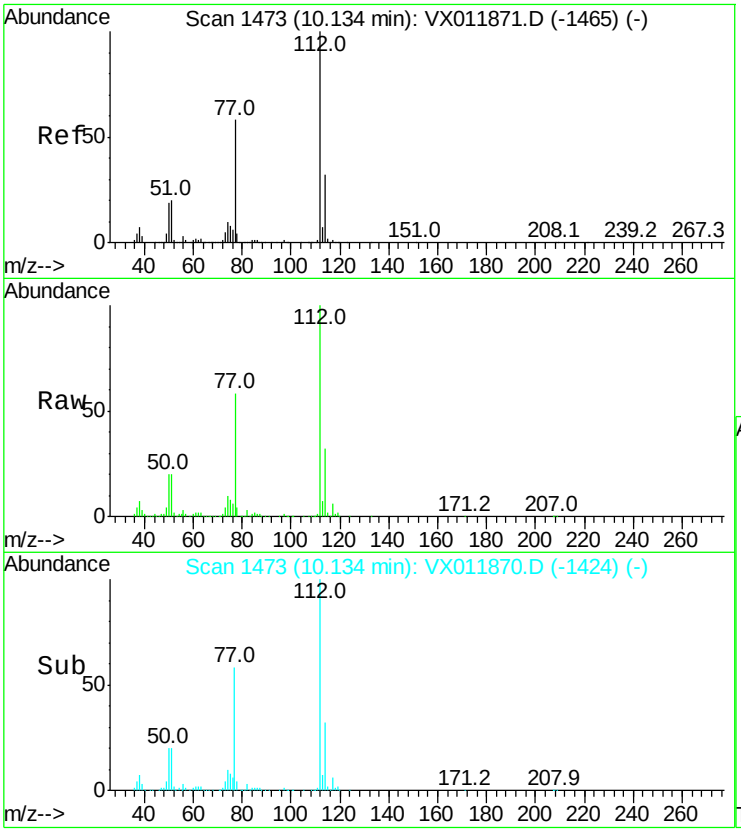


#64
Tetrachloroethene
Concen: 25.607 ug/l
RT: 9.33 min Scan# 1341
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Tgt Ion:164 Resp: 90954

Ion	Ratio	Lower	Upper
164	100		
166	130.4	103.6	155.4
129	88.6	71.4	107.2
131	79.7	68.0	102.0



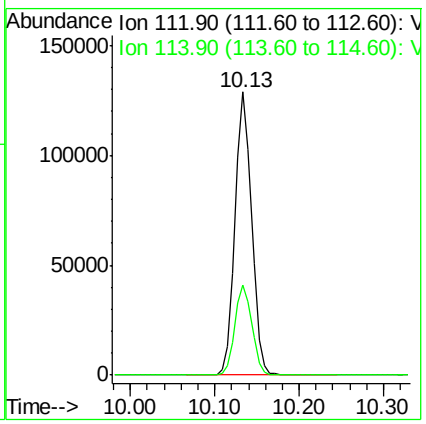


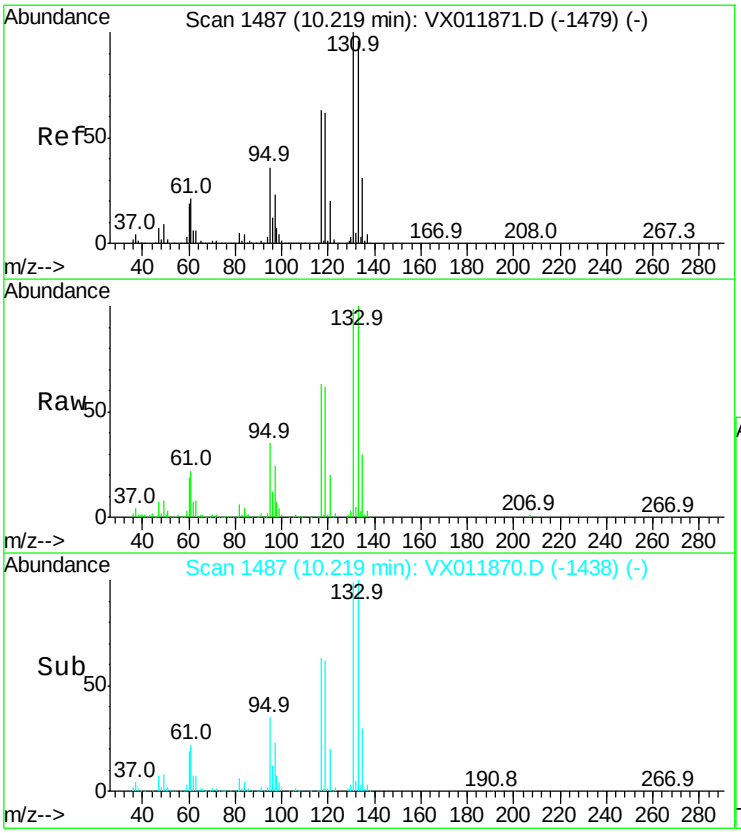
#65
Chlorobenzene
Concen: 18.146 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:112 Resp: 171358

Ion	Ratio	Lower	Upper
112	100		
114	32.1	25.8	38.8

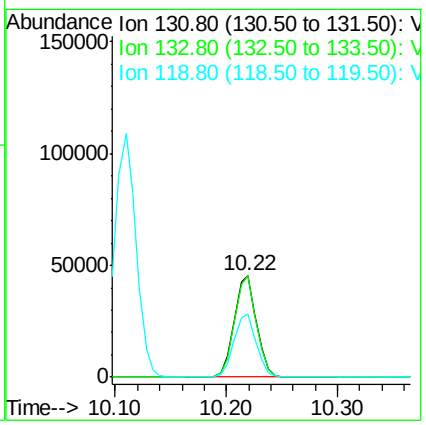


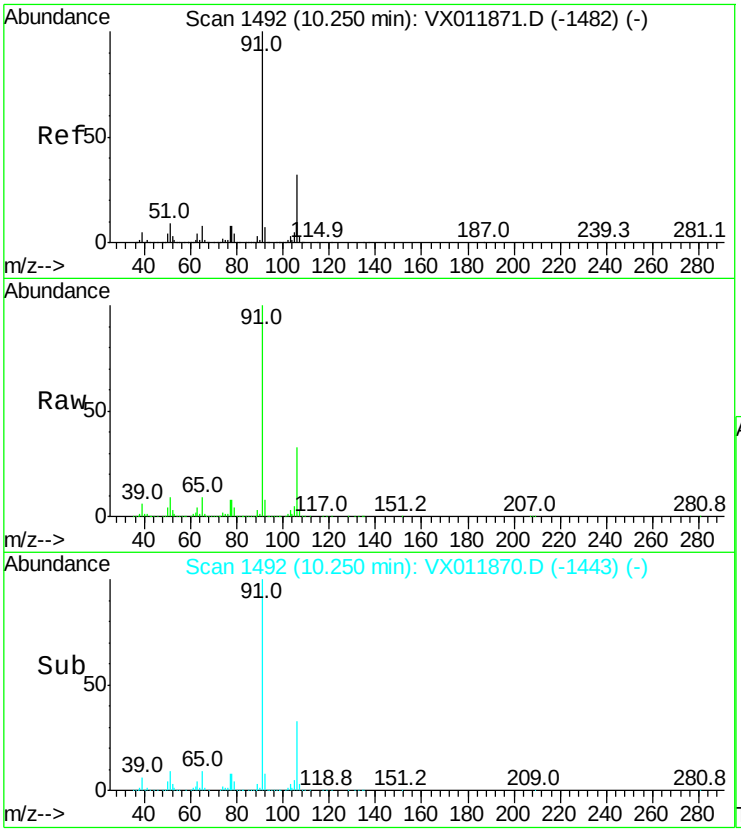


#66
1,1,1,2-Tetrachloroethane
Concen: 20.288 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Tgt Ion:131 Resp: 62475

Ion	Ratio	Lower	Upper
131	100		
133	96.6	47.8	143.3
119	62.2	31.1	93.5



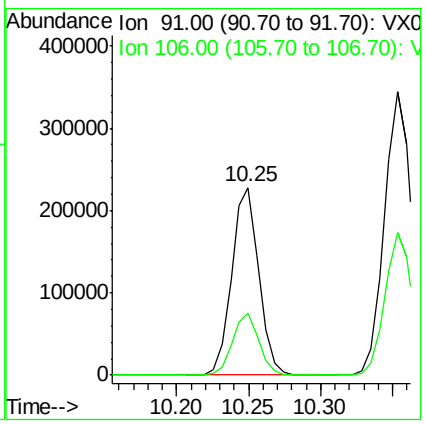


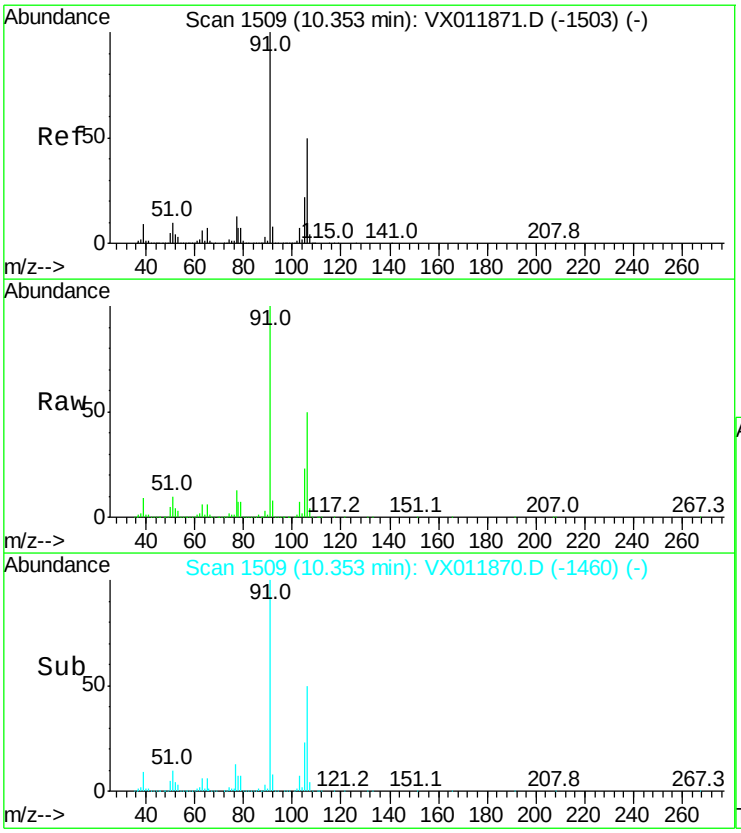
#67
Ethyl Benzene
Concen: 18.665 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 297604

Ion	Ratio	Lower	Upper
91	100		
106	32.9	25.5	38.3

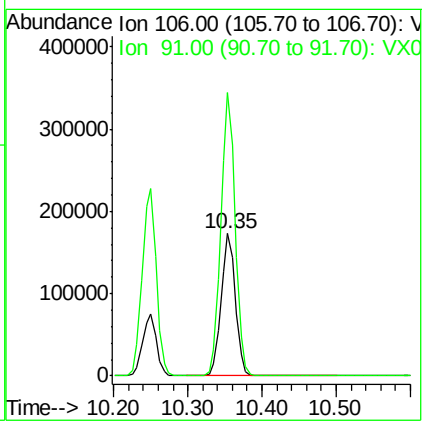


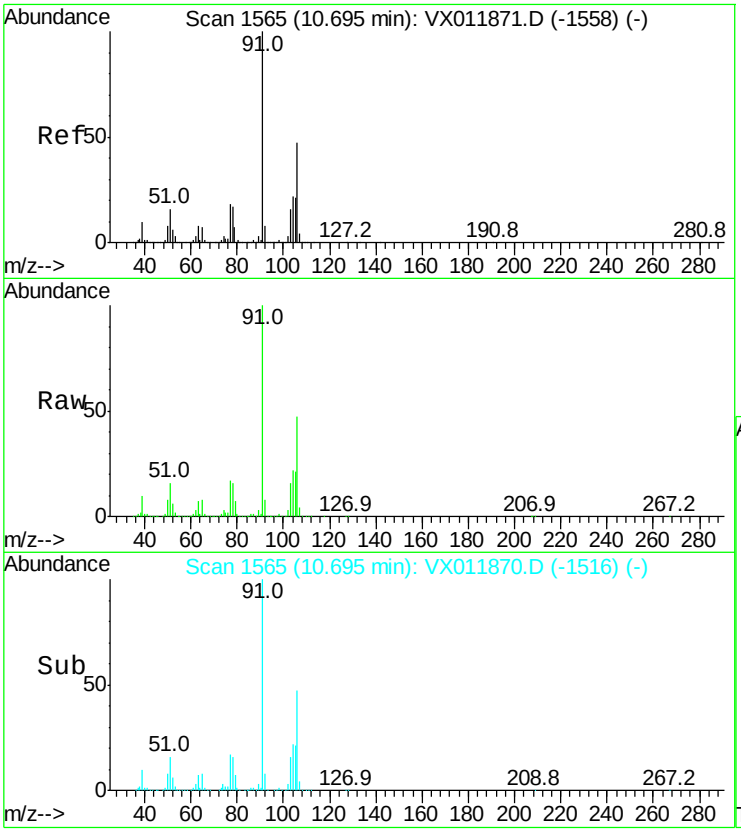


#68
m/p-Xylenes
Concen: 36.699 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Tgt Ion:106 Resp: 228908

Ion	Ratio	Lower	Upper
106	100		
91	199.8	158.9	238.3



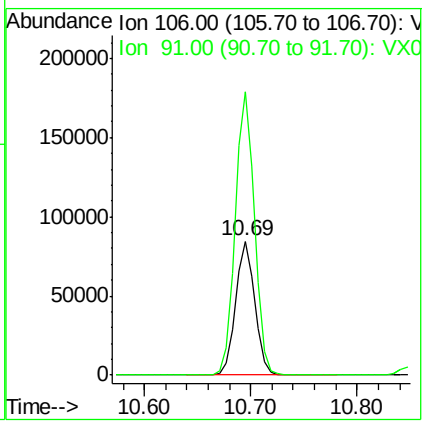


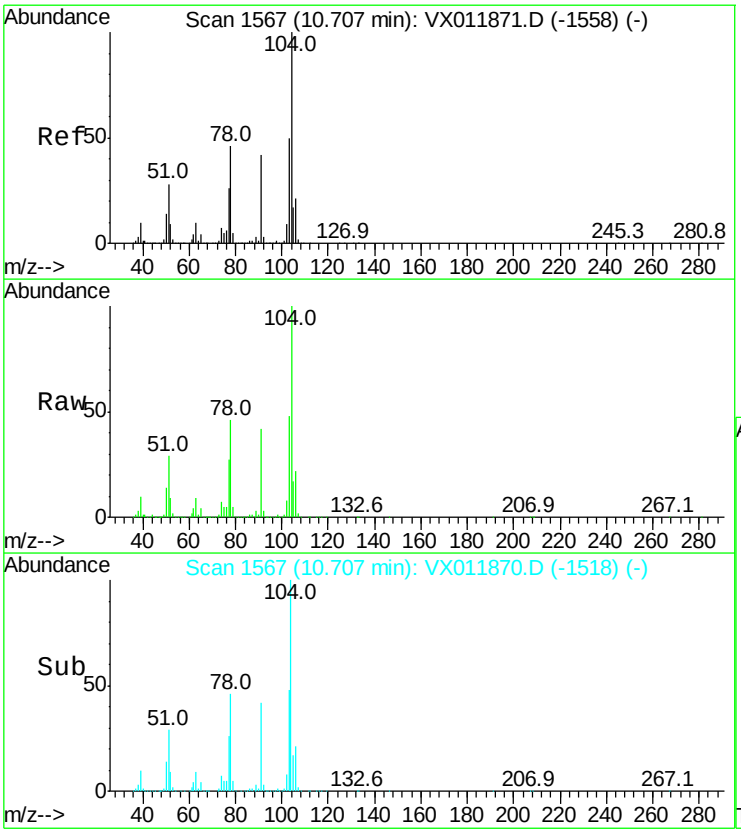
#69
o-Xylene
Concen: 18.377 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:106 Resp: 106435

Ion	Ratio	Lower	Upper
106	100		
91	211.9	105.6	316.8

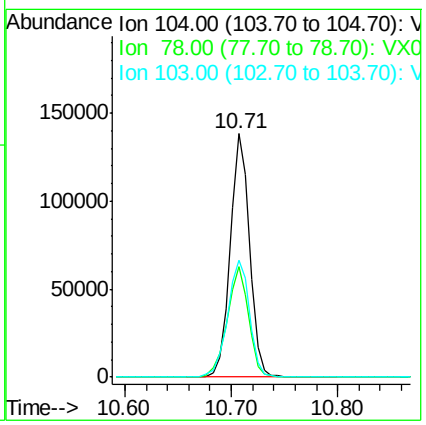


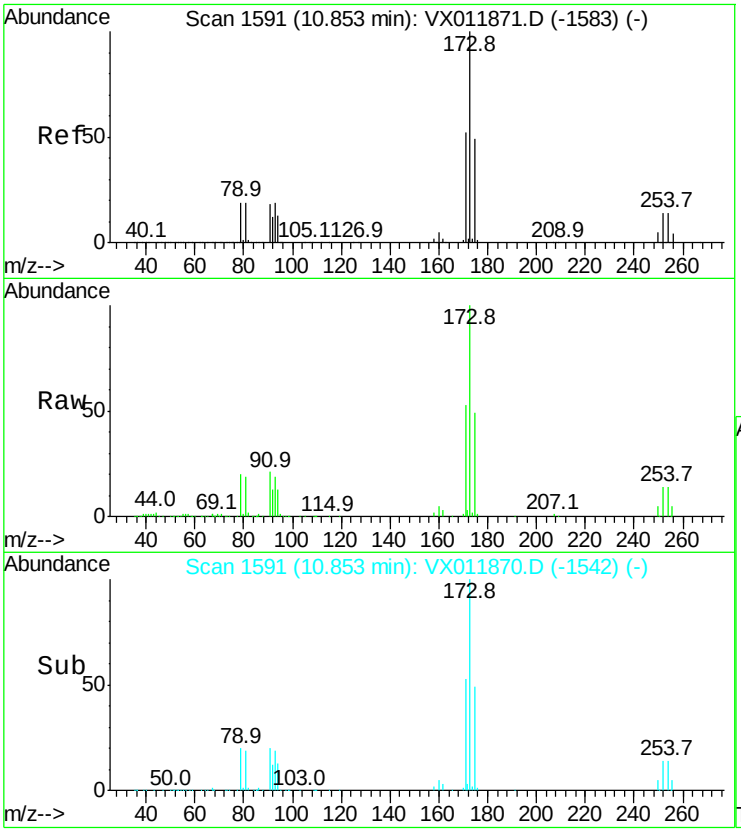


#70
Styrene
Concen: 18.143 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Tgt Ion:104 Resp: 176779

Ion	Ratio	Lower	Upper
104	100		
78	49.9	40.4	60.6
103	54.5	43.5	65.3



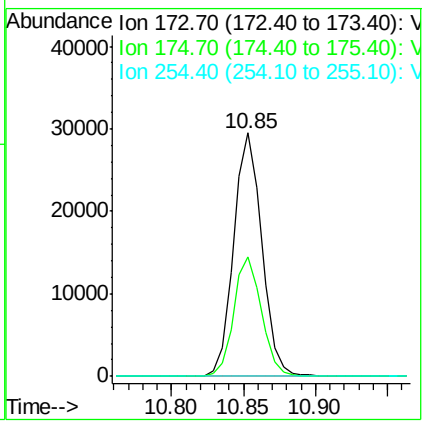


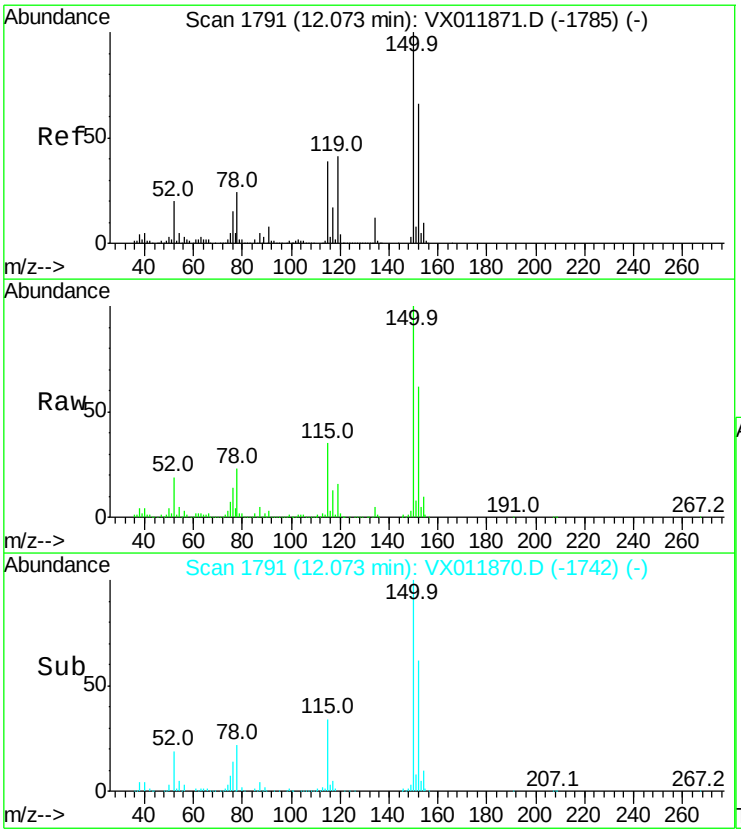
#71
Bromoform
Concen: 18.977 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Tgt Ion:173 Resp: 40180

Ion	Ratio	Lower	Upper
173	100		
175	48.5	23.8	71.2
254	0.1	0.2	0.2#

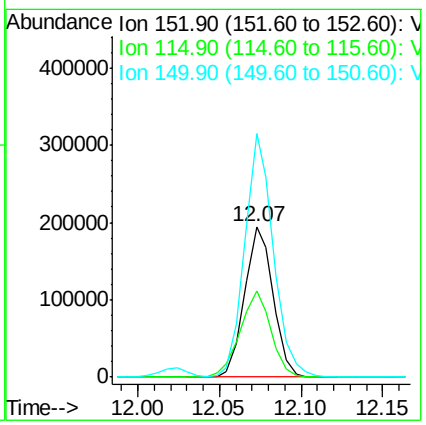


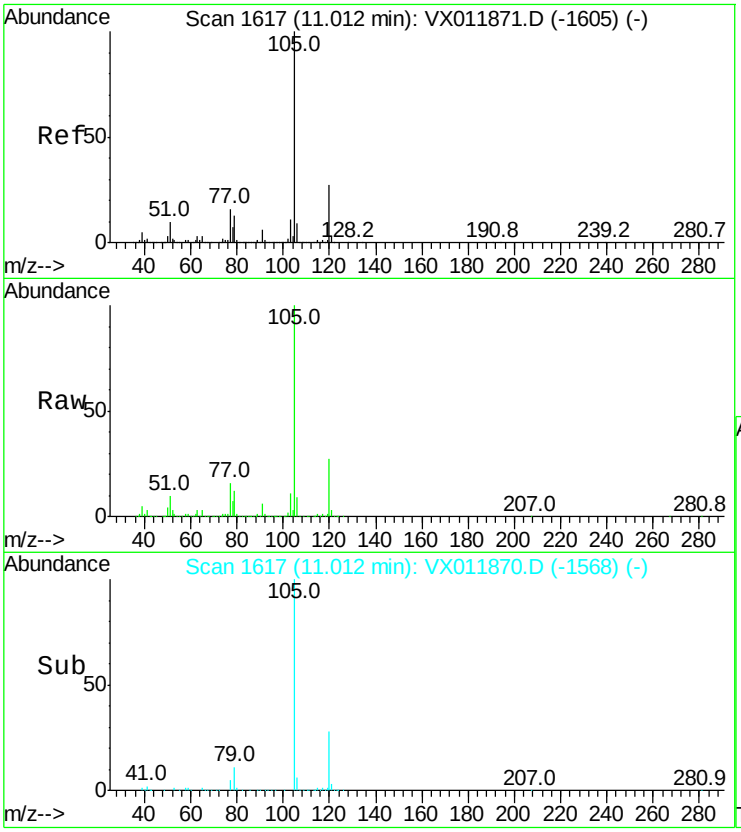


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1791
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Tgt Ion:152 Resp: 237003

Ion	Ratio	Lower	Upper
152	100		
115	61.8	36.0	108.1
150	163.0	0.0	341.4



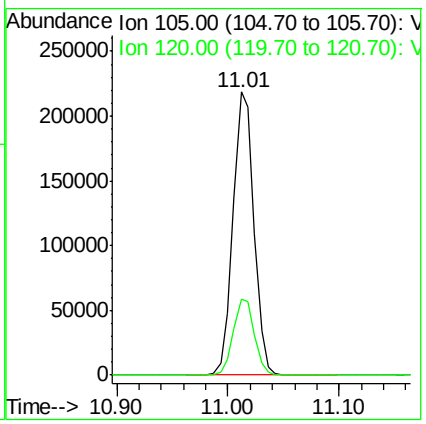


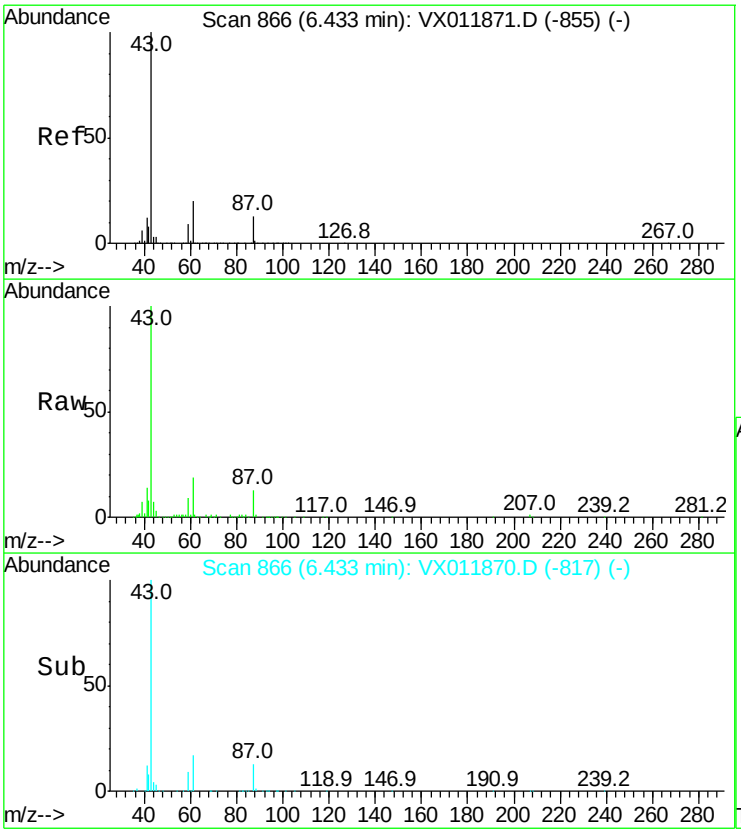
#73
Isopropylbenzene
Concen: 19.052 ug/l
RT: 11.01 min Scan# 1617
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 282683

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.8	41.3

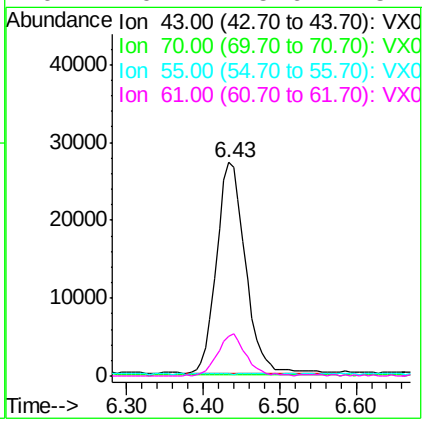


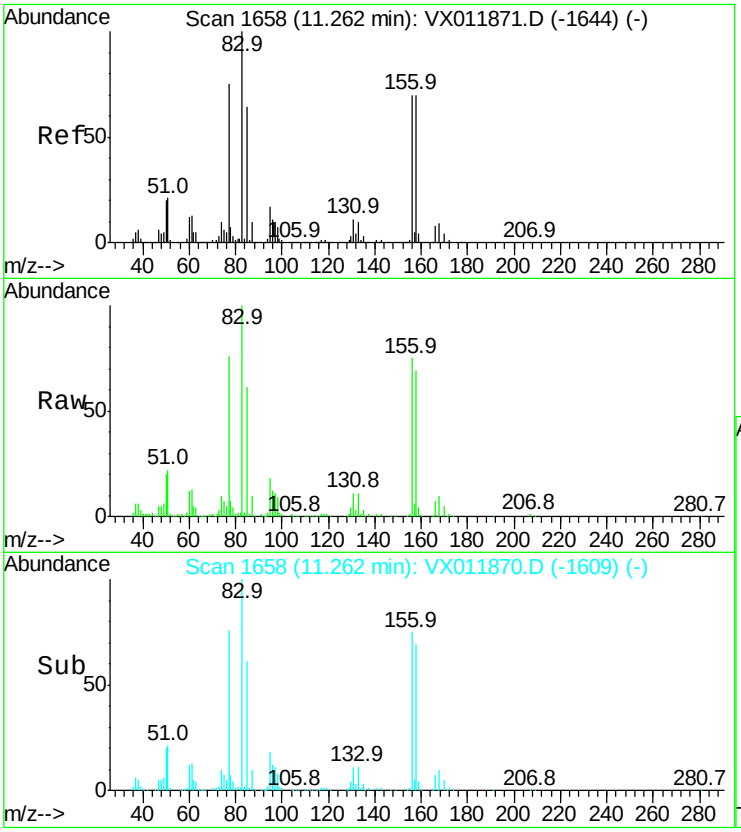


#74
N-amyl acetate
Concen: 13.478 ug/l
RT: 6.43 min Scan# 866
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Tgt Ion: 43 Resp: 70883

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.1	0.1#
55	0.0	0.1	0.1#
61	19.7	15.6	23.4



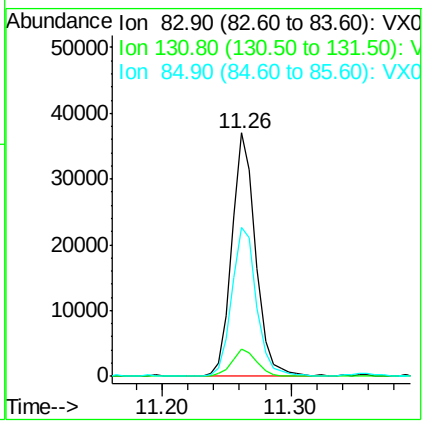


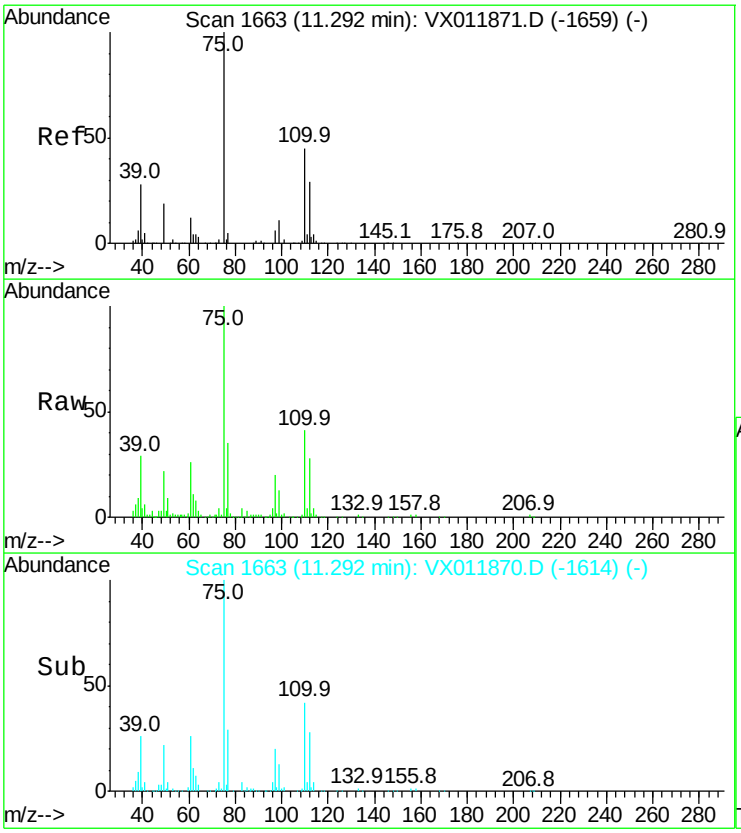
#75
1,1,2,2-Tetrachloroethane
Concen: 12.263 ug/l
RT: 11.26 min Scan# 1658
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 47304

Ion	Ratio	Lower	Upper
83	100		
131	11.7	6.0	18.1
85	63.9	31.9	95.9

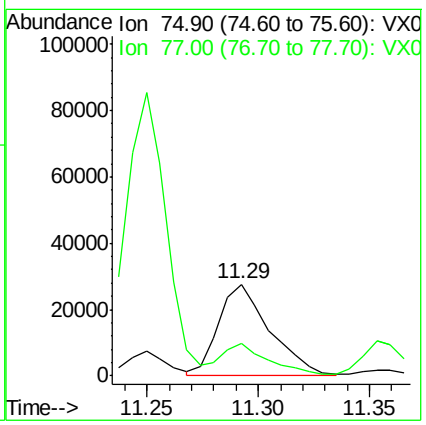


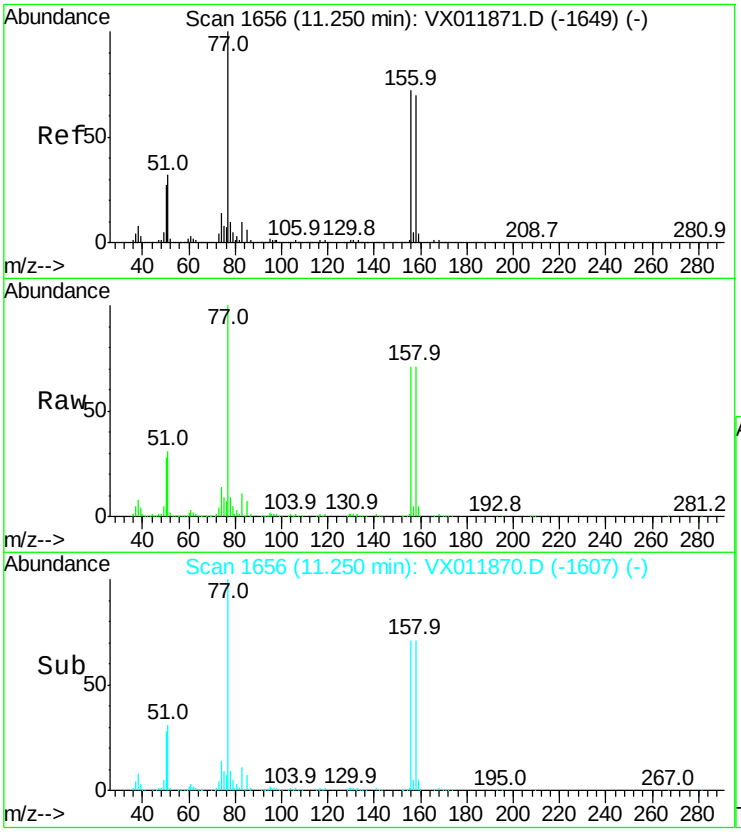


#76
1,2,3-Trichloropropane
Concen: 13.487 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Tgt Ion: 75 Resp: 44060

Ion	Ratio	Lower	Upper
75	100		
77	32.8	19.5	58.5



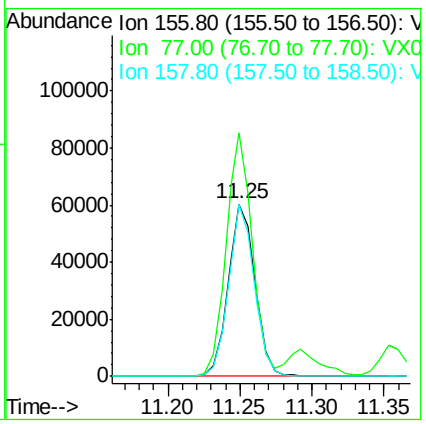


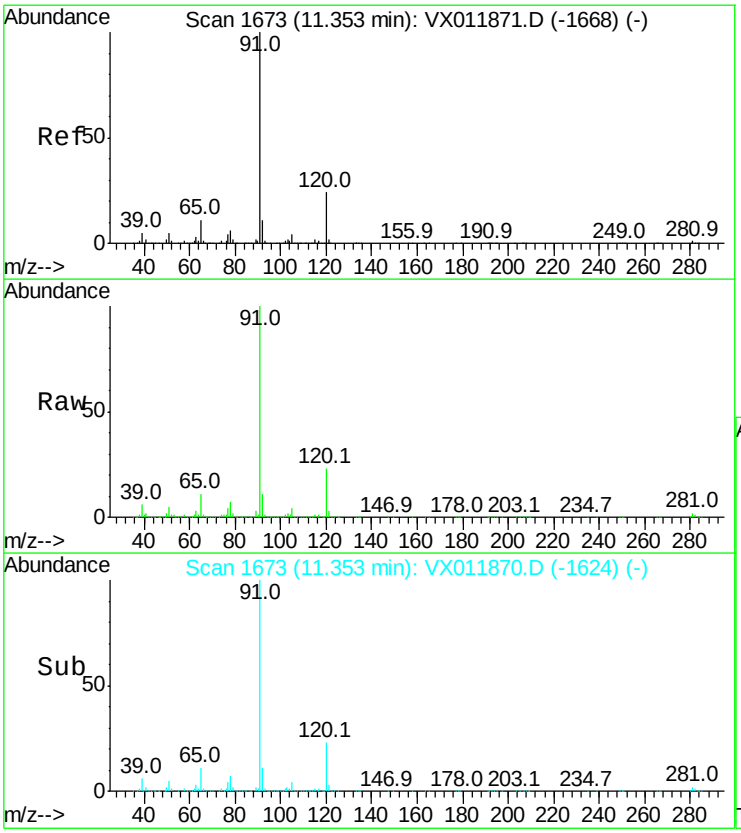
#77
Bromobenzene
Concen: 20.241 ug/l
RT: 11.25 min Scan# 1656
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:156 Resp: 78294

Ion	Ratio	Lower	Upper
156	100		
77	137.4	69.4	208.2
158	96.8	48.2	144.6

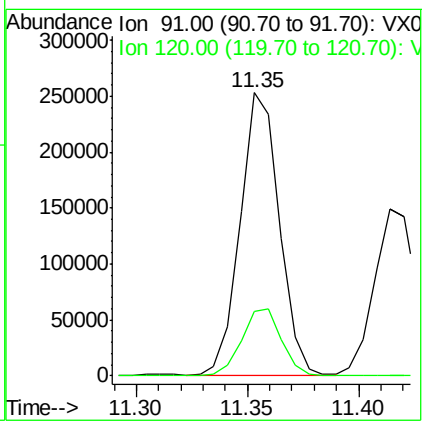


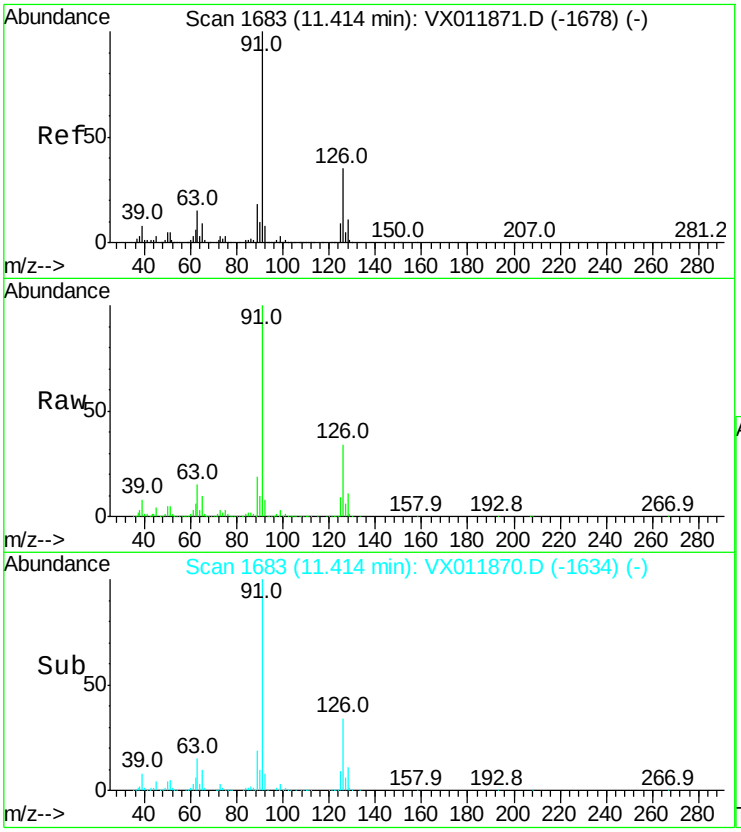


#78
n-propylbenzene
Concen: 17.193 ug/l
RT: 11.35 min Scan# 1673
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Tgt Ion: 91 Resp: 309037

Ion	Ratio	Lower	Upper
91	100		
120	24.3	12.2	36.6



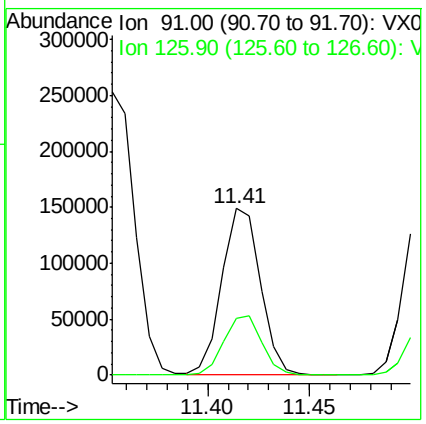


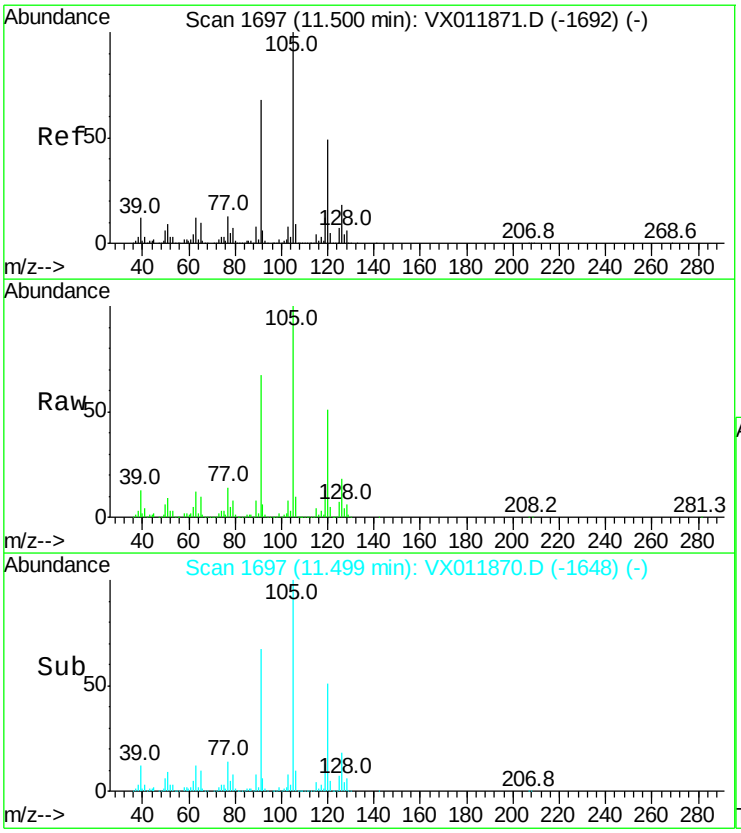
#79
2-Chlorotoluene
Concen: 18.986 ug/l
RT: 11.41 min Scan# 1683
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 193750

Ion	Ratio	Lower	Upper
91	100		
126	35.4	17.9	53.7

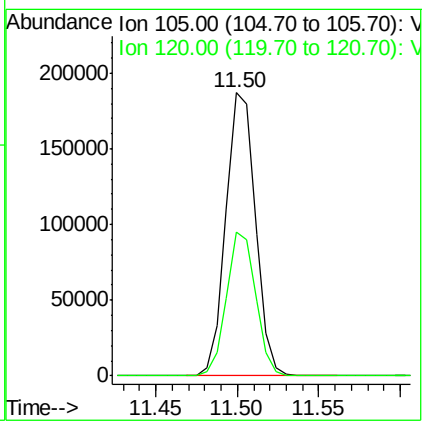


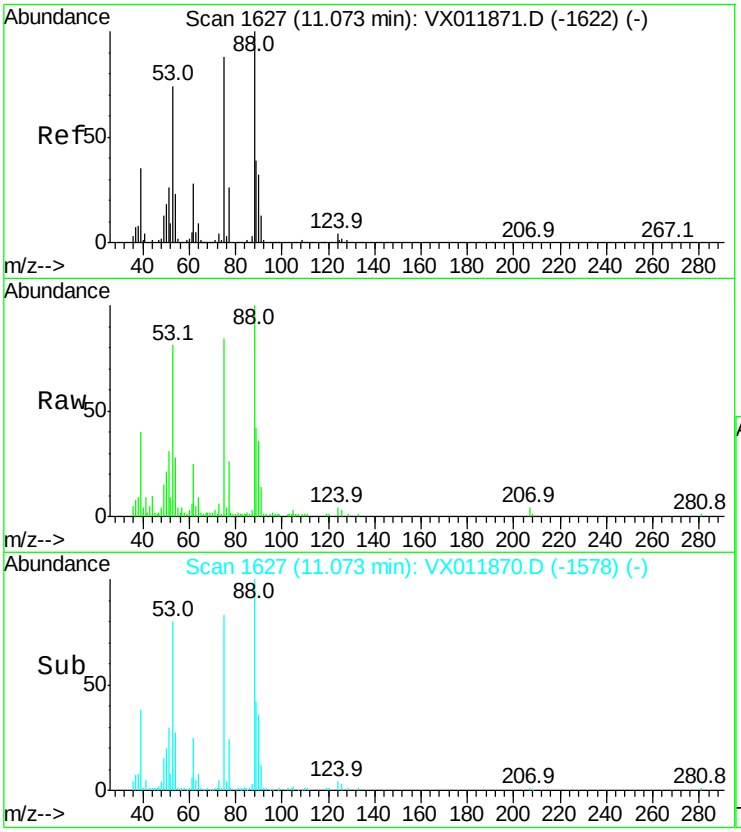


#80
1,3,5-Trimethylbenzene
Concen: 18.589 ug/l
RT: 11.50 min Scan# 1697
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Tgt Ion:105 Resp: 235423

Ion	Ratio	Lower	Upper
105	100		
120	50.2	24.9	74.8



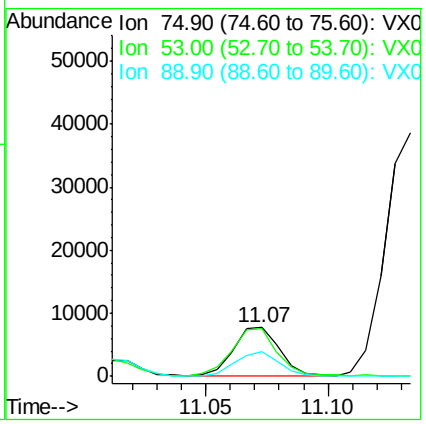


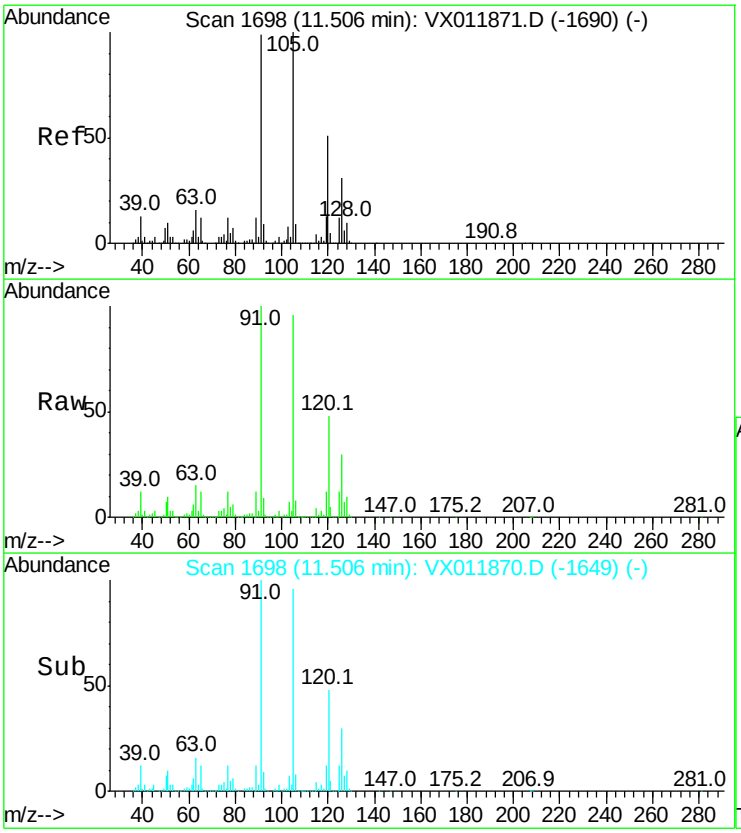
#81
trans-1,4-Dichloro-2-butene
Concen: 8.935 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 9854

Ion	Ratio	Lower	Upper
75	100		
53	99.2	73.3	109.9
89	50.7	37.4	56.0

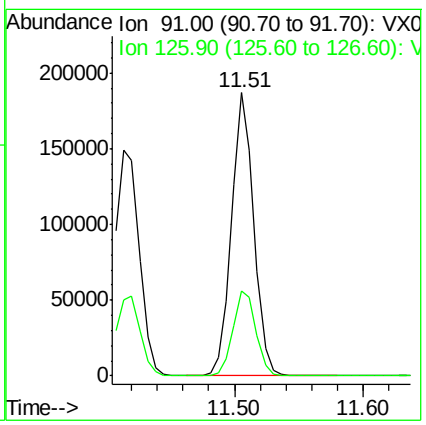


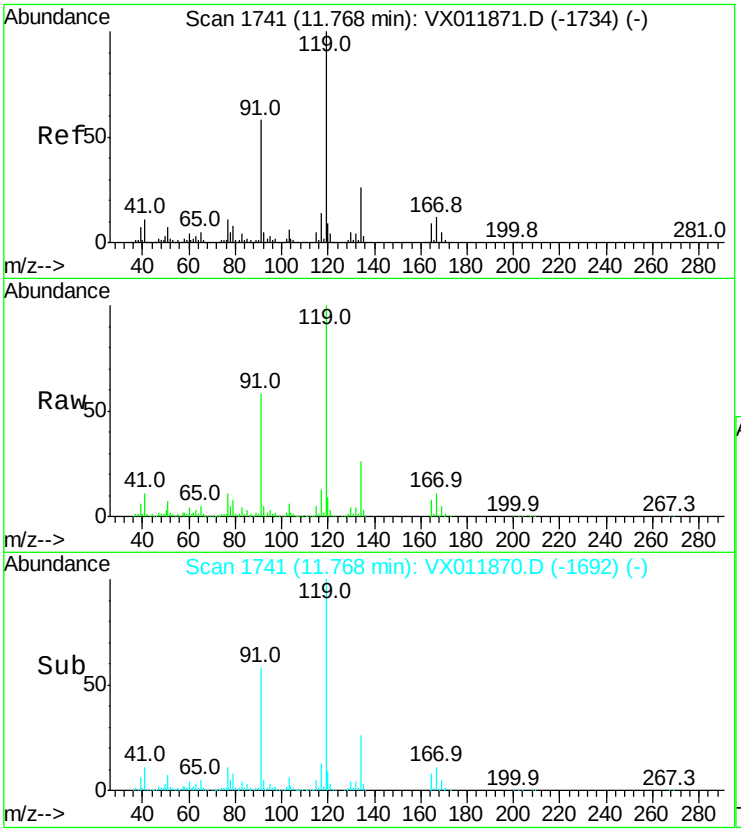


#82
4-Chlorotoluene
Concen: 18.184 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Tgt Ion: 91 Resp: 225081

Ion	Ratio	Lower	Upper
91	100		
126	31.0	15.4	46.2



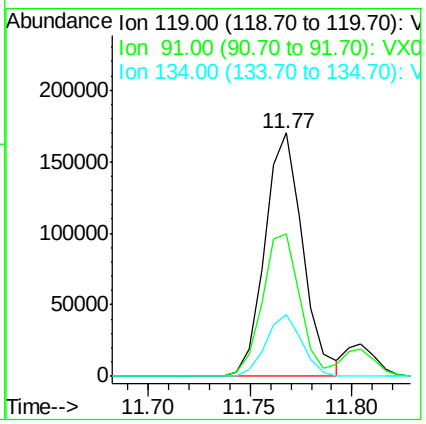


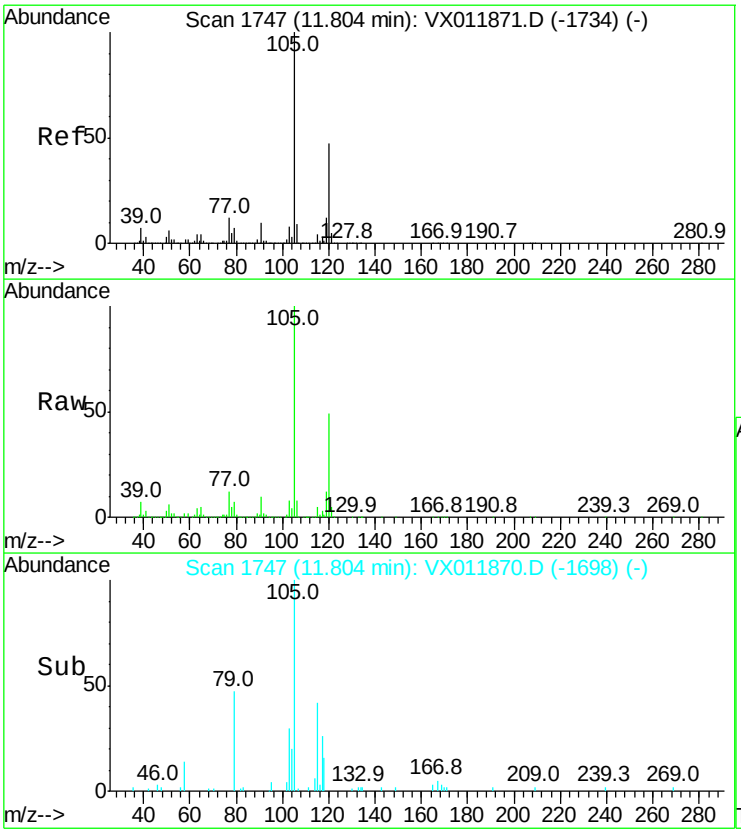
#83
tert-Butylbenzene
Concen: 17.597 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:119 Resp: 220415

Ion	Ratio	Lower	Upper
119	100		
91	57.4	28.6	85.8
134	24.4	12.4	37.2

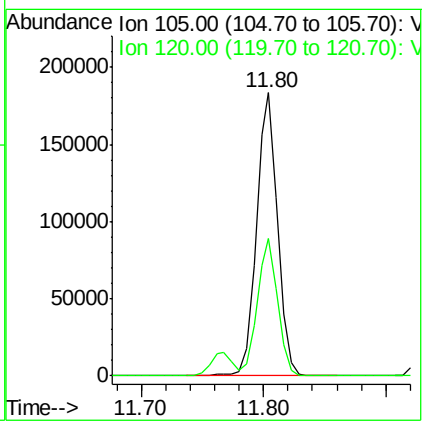


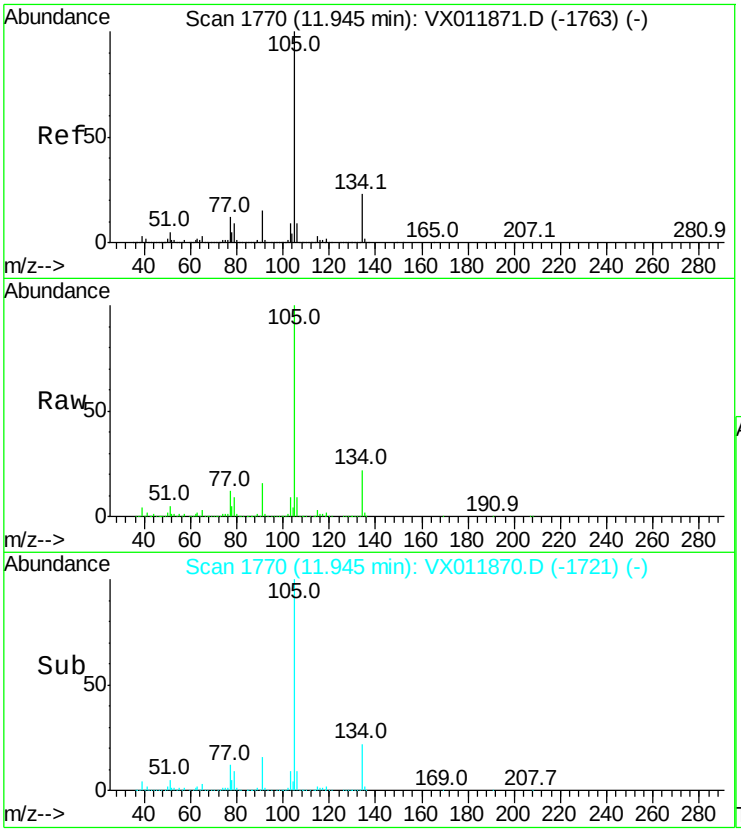


#84
1,2,4-Trimethylbenzene
Concen: 16.939 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Tgt Ion:105 Resp: 220815

Ion	Ratio	Lower	Upper
105	100		
120	46.9	23.4	70.0



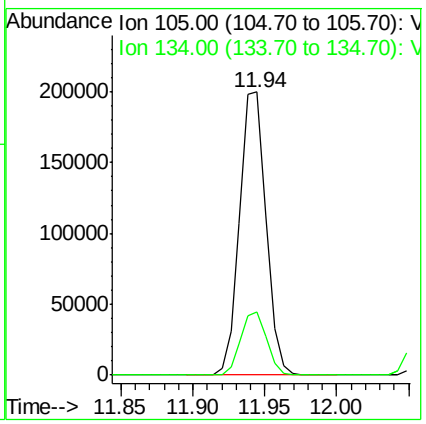


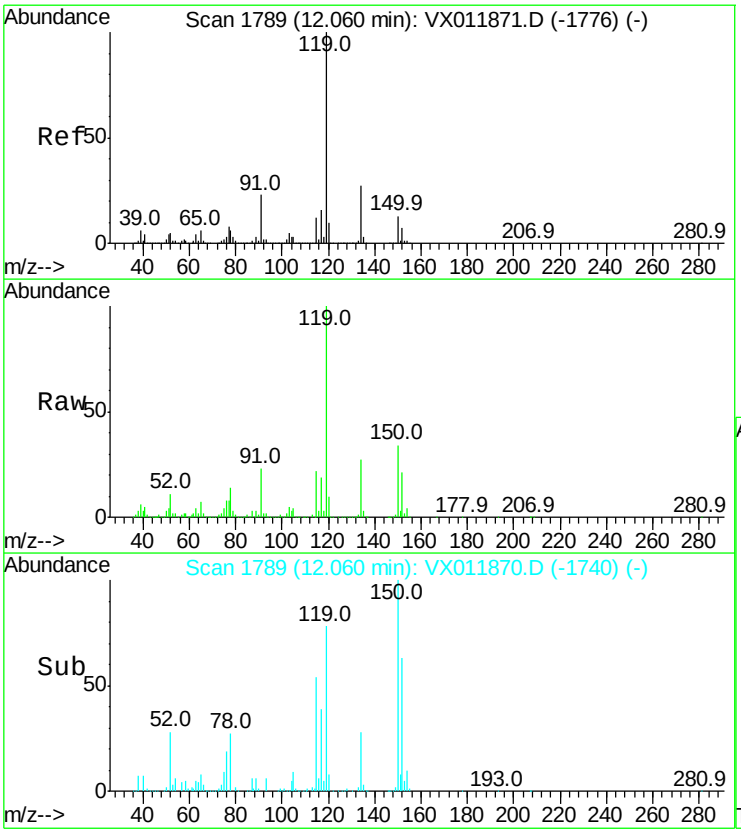
#85
sec-Butylbenzene
Concen: 15.849 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 253980

Ion	Ratio	Lower	Upper
105	100		
134	22.1	10.9	32.9

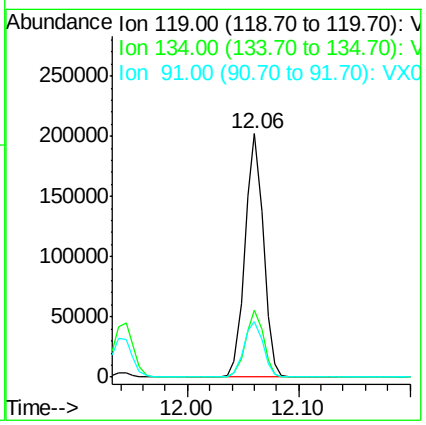


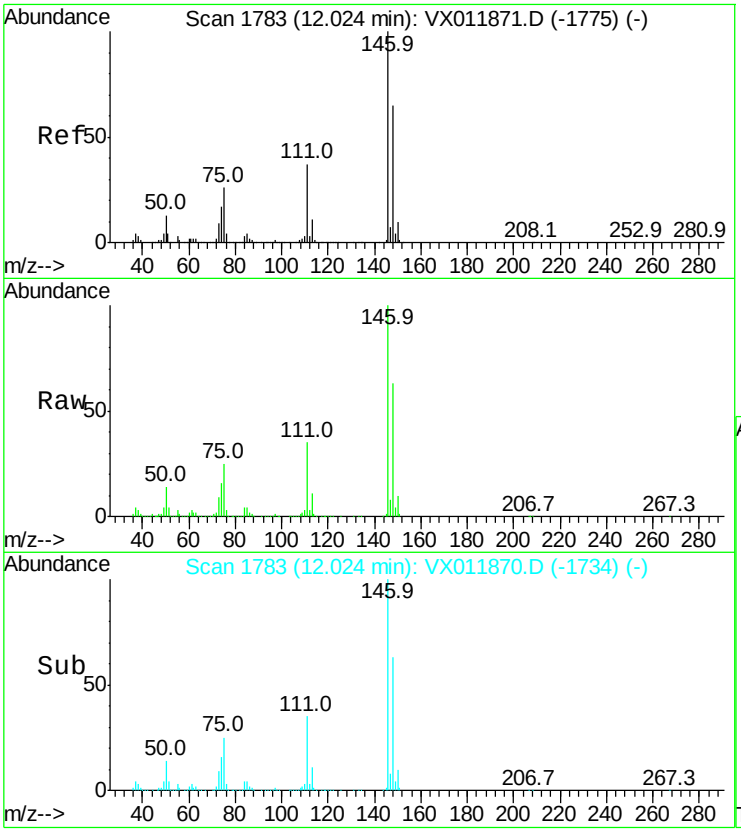


#86
p-Isopropyltoluene
Concen: 15.877 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Tgt Ion:119 Resp: 231250

Ion	Ratio	Lower	Upper
119	100		
134	27.2	13.5	40.5
91	23.7	11.7	35.0



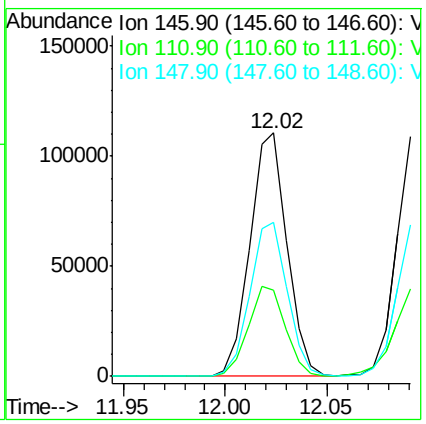


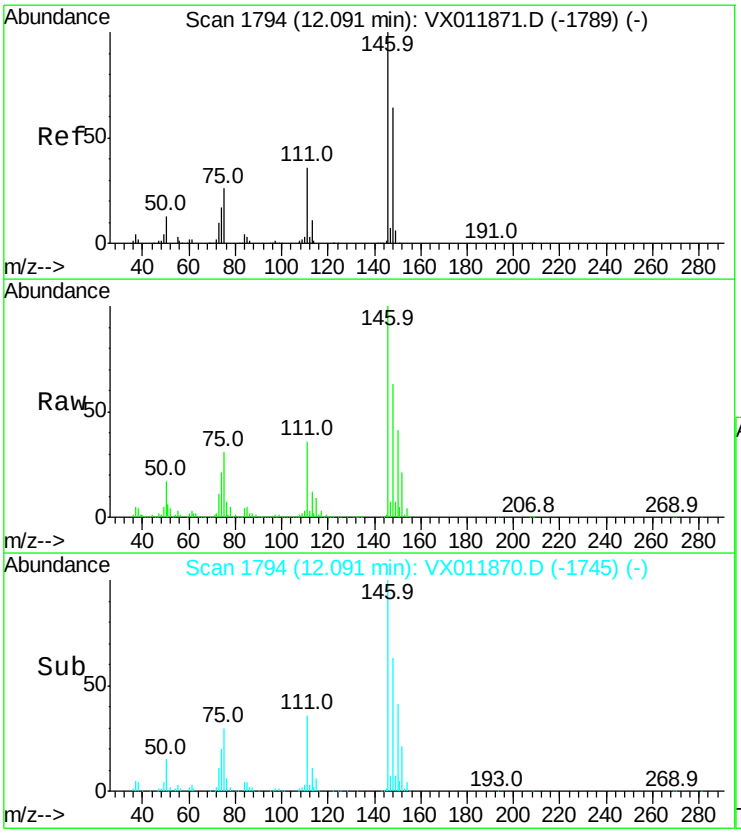
#87
1,3-Dichlorobenzene
Concen: 17.874 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 139859

Ion	Ratio	Lower	Upper
146	100		
111	37.2	18.8	56.3
148	64.1	32.0	96.2

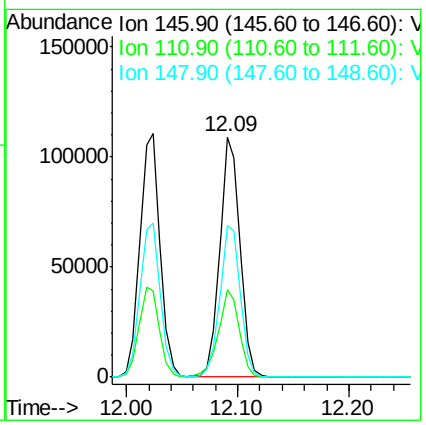


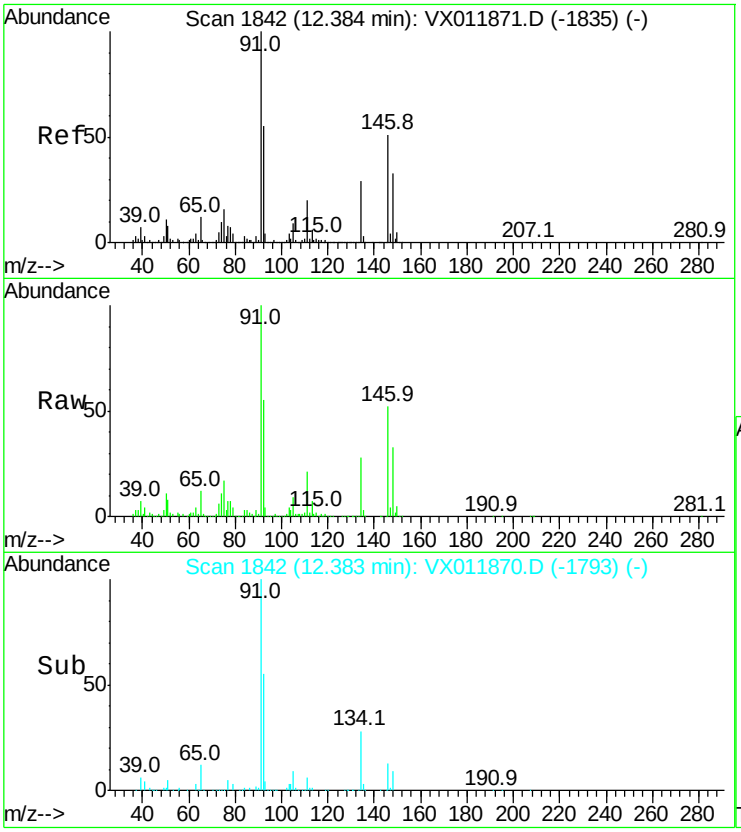


#88
1,4-Dichlorobenzene
Concen: 17.038 ug/l
RT: 12.09 min Scan# 1794
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Tgt Ion:146 Resp: 136022

Ion	Ratio	Lower	Upper
146	100		
111	37.9	18.3	54.8
148	64.3	32.3	96.8



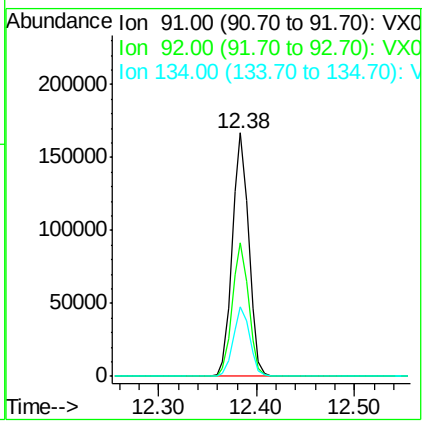


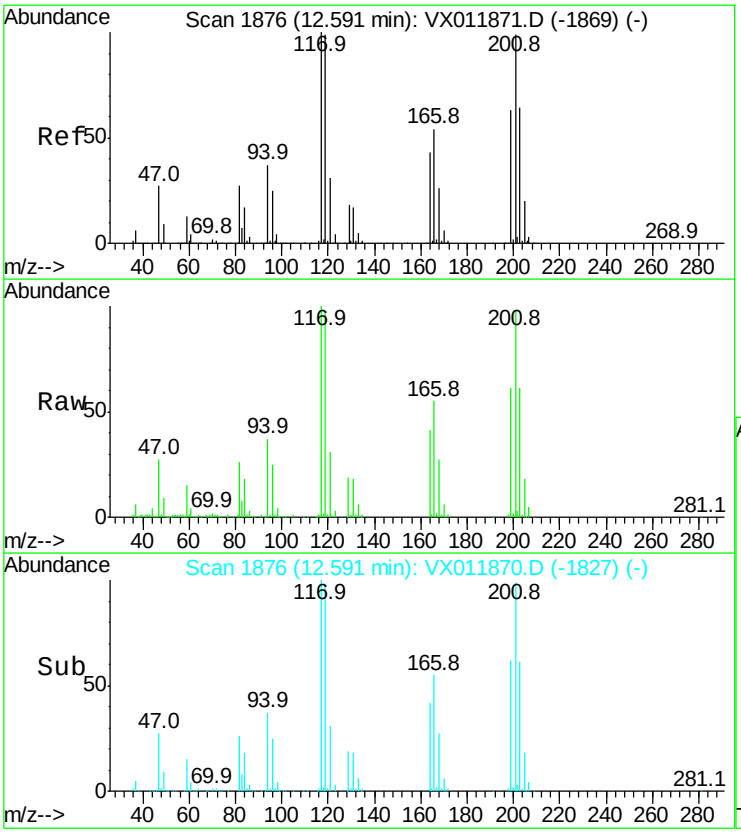
#89
n-Butylbenzene
Concen: 14.022 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 194373

Ion	Ratio	Lower	Upper
91	100		
92	54.9	27.6	82.7
134	28.6	14.4	43.4

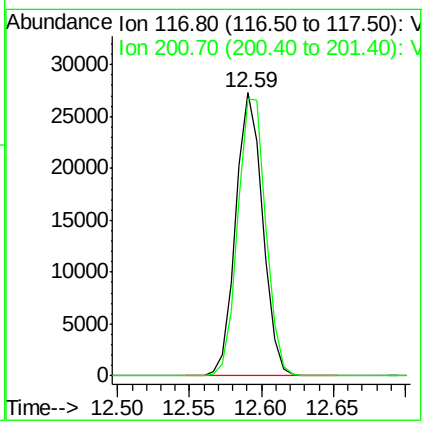


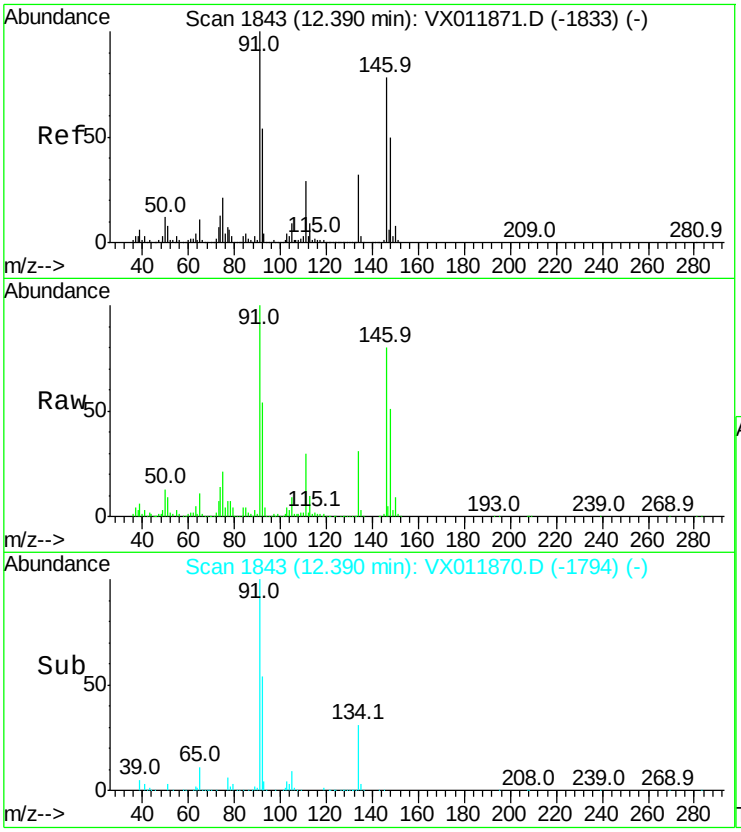


#90
Hexachloroethane
Concen: 16.497 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Tgt Ion:117 Resp: 35678

Ion	Ratio	Lower	Upper
117	100		
201	100.8	51.0	153.1



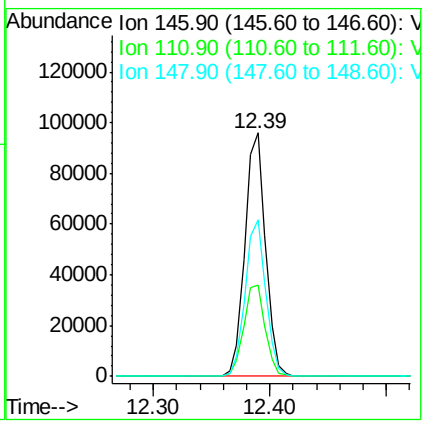


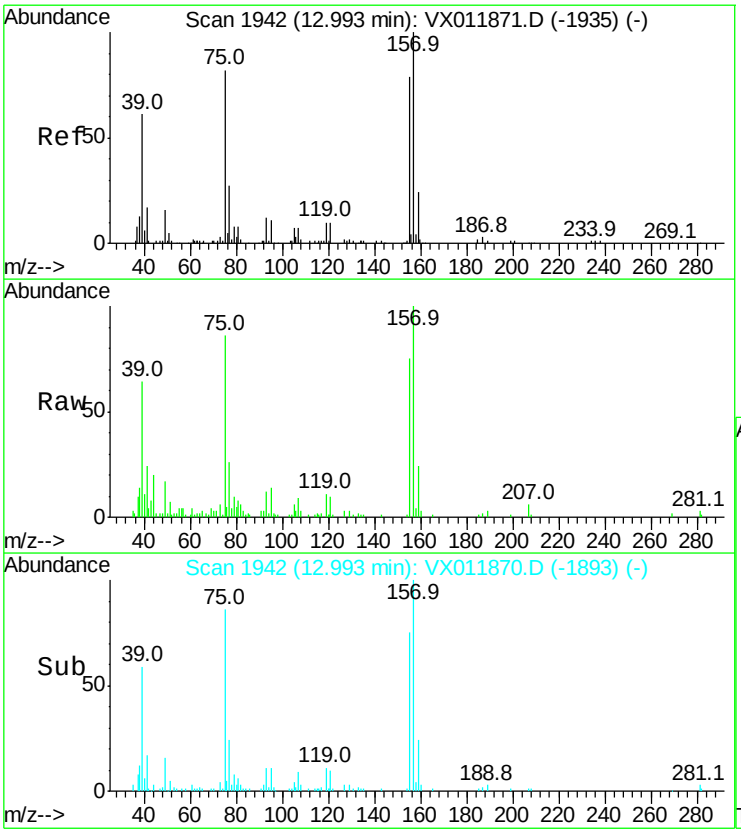
#91
1,2-Dichlorobenzene
Concen: 16.380 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 119360

Ion	Ratio	Lower	Upper
146	100		
111	39.0	19.3	57.9
148	64.1	32.0	96.0

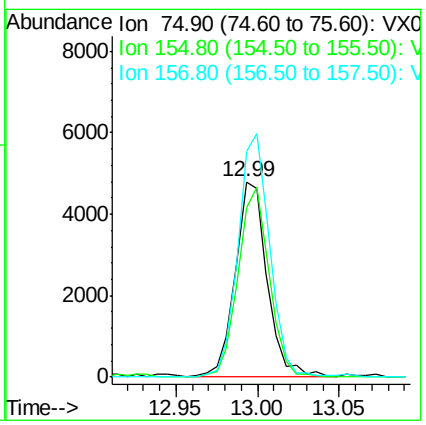


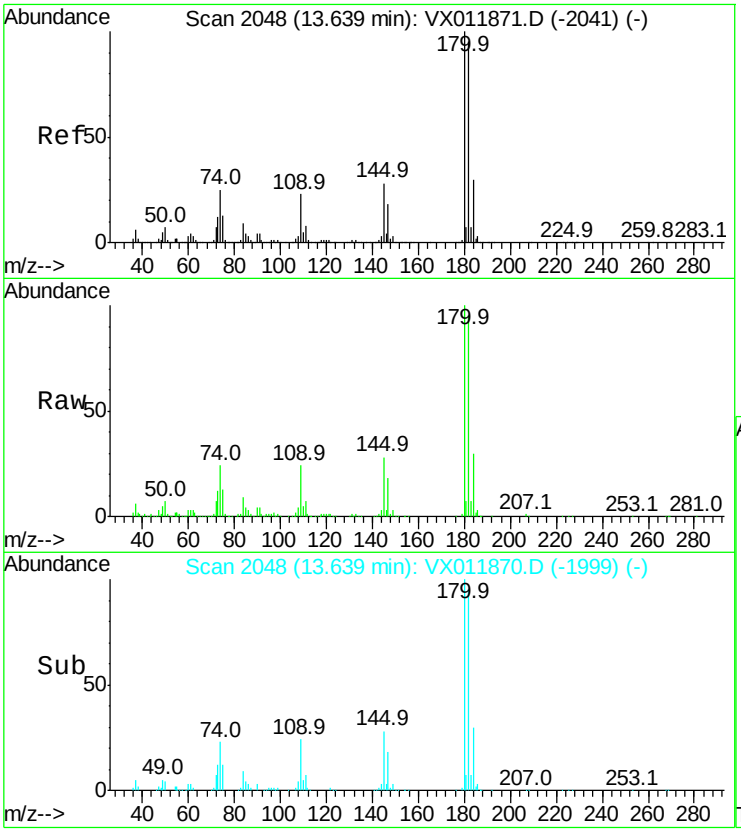


#92
1,2-Dibromo-3-Chloropropane
Concen: 8.601 ug/l
RT: 12.99 min Scan# 1942
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Tgt Ion: 75 Resp: 6583

Ion	Ratio	Lower	Upper
75	100		
155	94.7	50.3	150.9
157	123.1	64.7	194.1



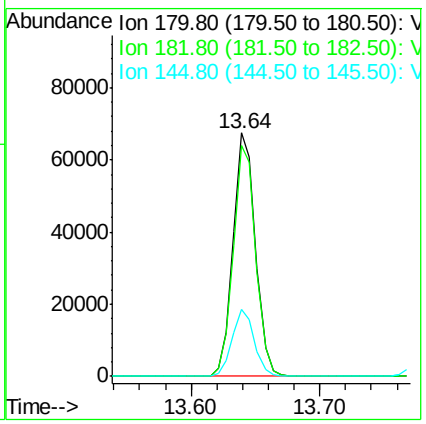


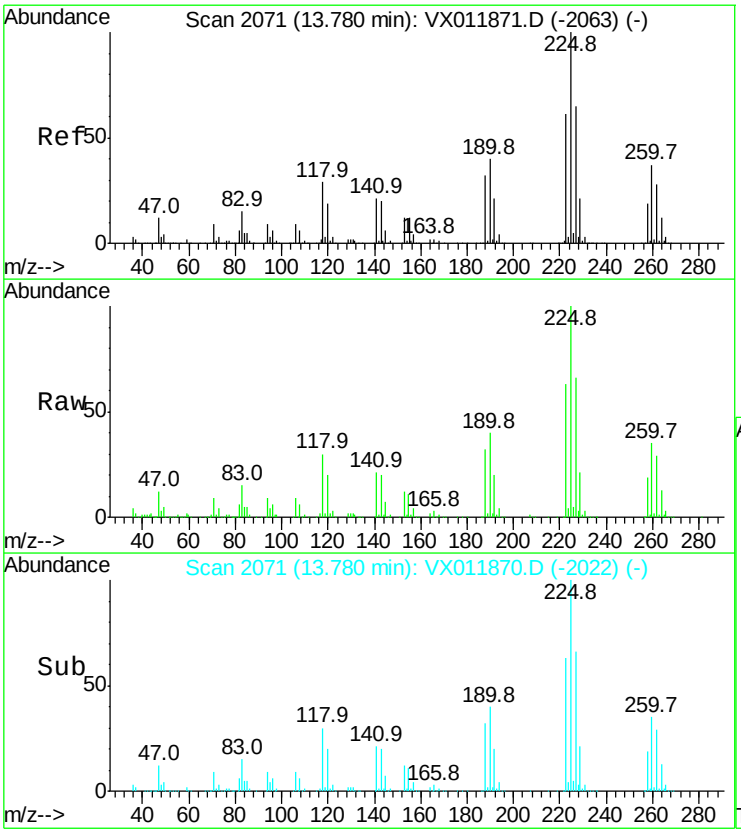
#93
1,2,4-Trichlorobenzene
Concen: 14.180 ug/l
RT: 13.64 min Scan# 2048
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 81970

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.9	143.7
145	27.6	13.8	41.4

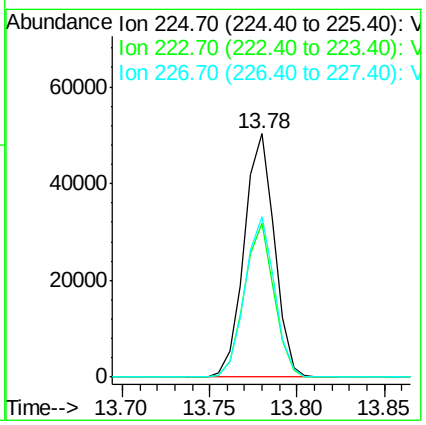


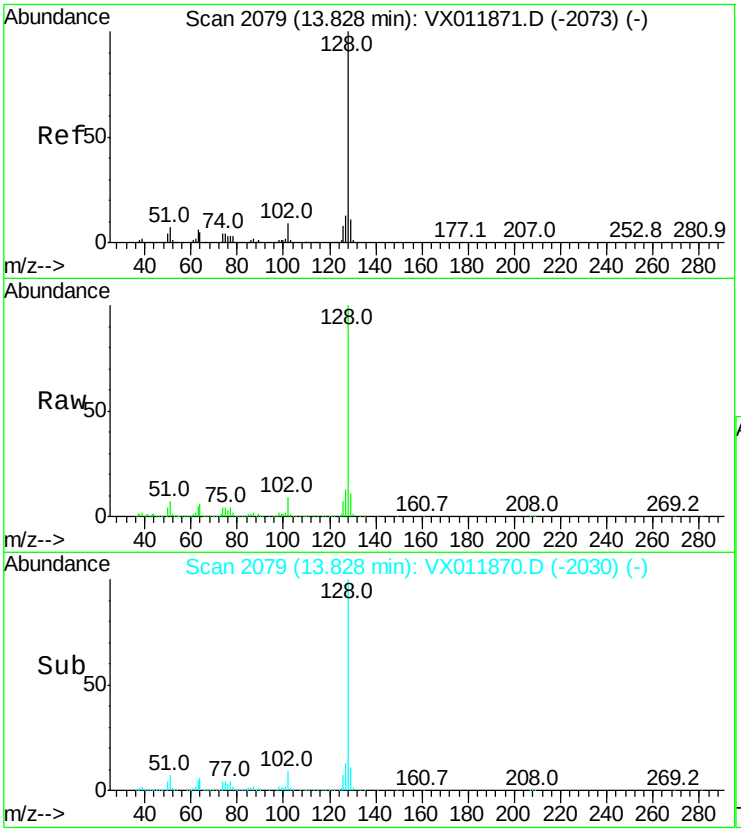


#94
Hexachlorobutadiene
Concen: 16.304 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Tgt Ion:225 Resp: 60270

Ion	Ratio	Lower	Upper
225	100		
223	62.3	30.9	92.8
227	65.0	32.5	97.5



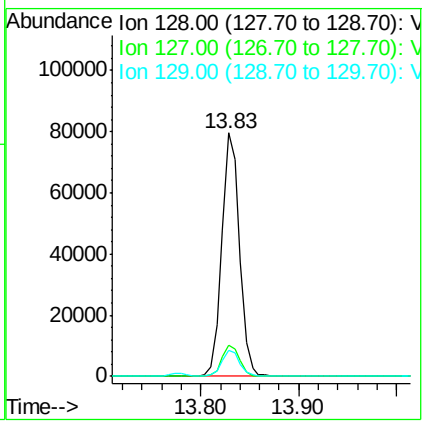


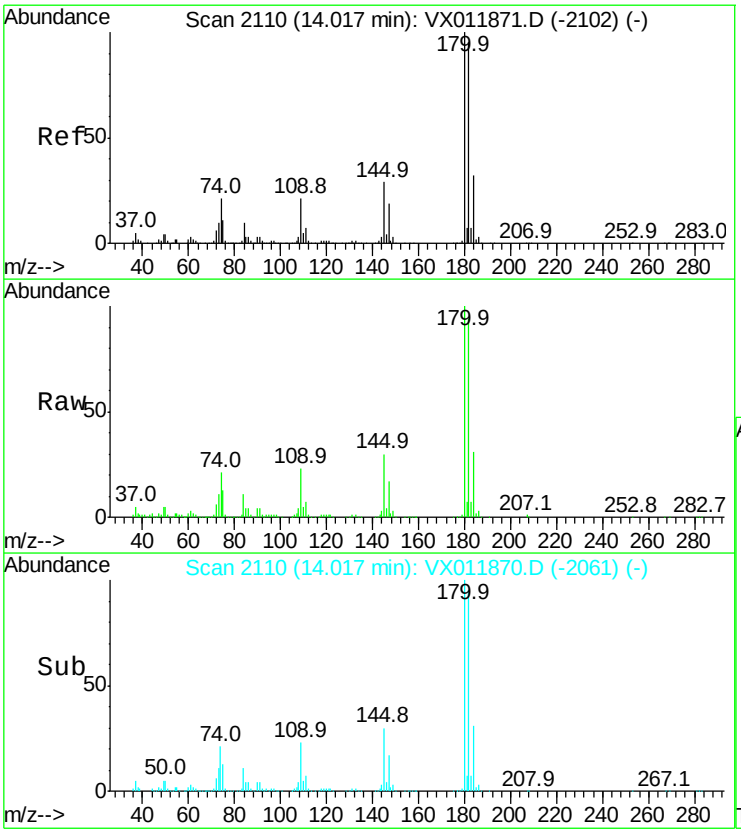
#95
Naphthalene
Concen: 8.095 ug/l
RT: 13.83 min Scan# 2079
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:128 Resp: 99998

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.4	15.6
129	10.6	9.0	13.4





#96
1,2,3-Trichlorobenzene
Concen: 12.838 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX011870.D
Acq: 28 Aug 2019 11:35

Tgt Ion:180 Resp: 67367

Ion	Ratio	Lower	Upper
180	100		
182	96.1	47.9	143.7
145	29.7	14.9	44.7