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

Quantitation Report (Not Reviewed)

Data File : VX011868.D
Acq On : 28 Aug 2019 10:41
Operator : SY/SP
Sample : VSTDICC005
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC005

Quant Time: Aug 28 12:29:41 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	353139	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.85	114	486836	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	422334	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	204791	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.05	65	15846	4.44	ug/l		0.00
Spiked Amount 50.000			Recovery = 8.88%				
35) Dibromofluoromethane	5.48	113	13767	4.80	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.60%				
50) Toluene-d8	8.71	98	62660	5.24	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.48%				
62) 4-Bromofluorobenzene	11.13	95	41555	9.43	ug/l		0.00
Spiked Amount 50.000			Recovery = 18.86%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.19	85	12224	4.101	ug/l		100
3) Chloromethane	1.32	50	17216	4.595	ug/l		98
4) Vinyl Chloride	1.40	62	14002	3.474	ug/l		99
5) Bromomethane	1.63	94	9396	3.873	ug/l		100
6) Chloroethane	1.71	64	8928	3.350	ug/l		99
7) Trichlorofluoromethane	1.92	101	23253	4.400	ug/l		97
8) Diethyl Ether	2.18	74	6842	3.426	ug/l		99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	14312	4.269	ug/l		96
10) Methyl Iodide	2.50	142	11533	2.992	ug/l		96
11) Tert butyl alcohol	3.02	59	8032	13.888	ug/l	#	87
12) 1,1-Dichloroethene	2.36	96	13382	4.240	ug/l		98
13) Acrolein	2.28	56	3373	17.827	ug/l	#	77
14) Allyl chloride	2.71	41	23751	4.245	ug/l		100
15) Acrylonitrile	3.13	53	16997	11.557	ug/l		97
16) Acetone	2.43	43	42729	31.321	ug/l		100
17) Carbon Disulfide	2.56	76	43403	4.226	ug/l		100
18) Methyl Acetate	2.76	43	17524	4.571	ug/l		97
19) Methyl tert-butyl Ether	3.18	73	36697	4.271	ug/l		99
20) Methylene Chloride	2.84	84	21123	5.050	ug/l		98
21) trans-1,2-Dichloroethene	3.15	96	15815	4.573	ug/l		97
22) Diisopropyl ether	3.84	45	44706	4.426	ug/l	#	84
23) Vinyl Acetate	3.80	43	96169	13.201	ug/l		99
24) 1,1-Dichloroethane	3.68	63	27224	4.622	ug/l		100
25) 2-Butanone	4.67	43	22816	11.473	ug/l		99
26) 2,2-Dichloropropane	4.57	77	23150	4.990	ug/l		95
27) cis-1,2-Dichloroethene	4.58	96	17645	4.734	ug/l		89
28) Bromochloromethane	4.99	49	10771	4.076	ug/l		99
29) Tetrahydrofuran	5.12	42	12621	9.958	ug/l		94
30) Chloroform	5.20	83	29437	5.071	ug/l		98
31) Cyclohexane	5.57	56	24456	4.298	ug/l		98
32) 1,1,1-Trichloroethane	5.48	97	26183	5.248	ug/l		99
36) 1,1-Dichloropropene	5.78	75	21046	4.616	ug/l		99
37) Ethyl Acetate	4.82	43	8446	2.412	ug/l		95
38) Carbon Tetrachloride	5.77	117	20574	4.879	ug/l		96

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

Quantitation Report (Not Reviewed)

Data File : VX011868.D
Acq On : 28 Aug 2019 10:41
Operator : SY/SP
Sample : VSTDICC005
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC005

Quant Time: Aug 28 12:29:41 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	7.45	83	26574	4.747 ug/l		98
40) Benzene	6.13	78	59622	4.563 ug/l		96
41) Methacrylonitrile	5.03	41	5716	2.896 ug/l	#	92
42) 1,2-Dichloroethane	6.18	62	18433	4.671 ug/l		98
43) Isopropyl Acetate	6.43	43	15919	2.853 ug/l	#	95
44) Trichloroethene	7.20	130	20242	5.431 ug/l		99
45) 1,2-Dichloropropane	7.50	63	14523	4.520 ug/l		95
46) Dibromomethane	7.65	93	9098	4.914 ug/l		92
47) Bromodichloromethane	7.89	83	20226	5.482 ug/l		98
48) Methyl methacrylate	7.76	41	7926	2.832 ug/l		100
49) 1,4-Dioxane	7.74	88	1771	31.349 ug/l	#	73
51) 4-Methyl-2-Pentanone	8.63	43	30314	8.840 ug/l		99
52) Toluene	8.77	92	38603	4.737 ug/l		98
53) t-1,3-Dichloropropene	9.04	75	17050	4.046 ug/l		96
54) cis-1,3-Dichloropropene	8.43	75	21501	4.577 ug/l		93
55) 1,1,2-Trichloroethane	9.21	97	10819	3.857 ug/l		98
56) Ethyl methacrylate	9.18	69	9823	2.550 ug/l		96
57) 1,3-Dichloropropane	9.37	76	18698	3.971 ug/l		96
58) 2-Chloroethyl Vinyl ether	8.31	63	18273	9.914 ug/l		100
59) 2-Hexanone	9.49	43	18696	7.156 ug/l		100
60) Dibromochloromethane	9.58	129	14737	5.217 ug/l		100
61) 1,2-Dibromoethane	9.66	107	11225	3.920 ug/l		93
64) Tetrachloroethene	9.33	164	22828	6.877 ug/l		98
65) Chlorobenzene	10.13	112	41112	4.658 ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.22	131	14913	5.182 ug/l		97
67) Ethyl Benzene	10.24	91	70832	4.753 ug/l		99
68) m/p-Xylenes	10.35	106	52633	9.029 ug/l		98
69) o-Xylene	10.69	106	24699	4.563 ug/l		99
70) Styrene	10.71	104	39577	4.346 ug/l		100
71) Bromoform	10.85	173	9410	4.755 ug/l	#	96
73) Isopropylbenzene	11.01	105	65116	5.079 ug/l		100
74) N-amyl acetate	6.43	43	15919	3.503 ug/l	#	96
75) 1,1,2,2-Tetrachloroethane	11.26	83	10864	3.259 ug/l		95
76) 1,2,3-Trichloropropane	11.29	75	9934	3.519 ug/l		92
77) Bromobenzene	11.25	156	17679	5.289 ug/l		99
78) n-propylbenzene	11.35	91	69723	4.489 ug/l		99
79) 2-Chlorotoluene	11.41	91	44514	5.048 ug/l		100
80) 1,3,5-Trimethylbenzene	11.50	105	53406	4.880 ug/l		98
81) trans-1,4-Dichloro-2-buten	11.07	75	2338	2.453 ug/l	#	86
82) 4-Chlorotoluene	11.51	91	50858	4.755 ug/l		98
83) tert-Butylbenzene	11.77	119	49619	4.584 ug/l		98
84) 1,2,4-Trimethylbenzene	11.80	105	50494	4.483 ug/l		99
85) sec-Butylbenzene	11.94	105	57230	4.133 ug/l		100
86) p-Isopropyltoluene	12.06	119	52305	4.156 ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	31963	4.727 ug/l		100
88) 1,4-Dichlorobenzene	12.09	146	30248	4.385 ug/l		93
89) n-Butylbenzene	12.38	91	43386	3.622 ug/l		98
90) Hexachloroethane	12.59	117	9041	4.838 ug/l		91
91) 1,2-Dichlorobenzene	12.39	146	26480	4.205 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	1608	2.431 ug/l		92

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

Quantitation Report (Not Reviewed)

Data File : VX011868.D
Acq On : 28 Aug 2019 10:41
Operator : SY/SP
Sample : VSTDICC005
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC005

Quant Time: Aug 28 12:29:41 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	17583	3.520	ug/l	98
94) Hexachlorobutadiene	13.78	225	13496	4.225	ug/l	99
95) Naphthalene	13.83	128	20253	1.897	ug/l	98
96) 1,2,3-Trichlorobenzene	14.02	180	13875	3.060	ug/l	98

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

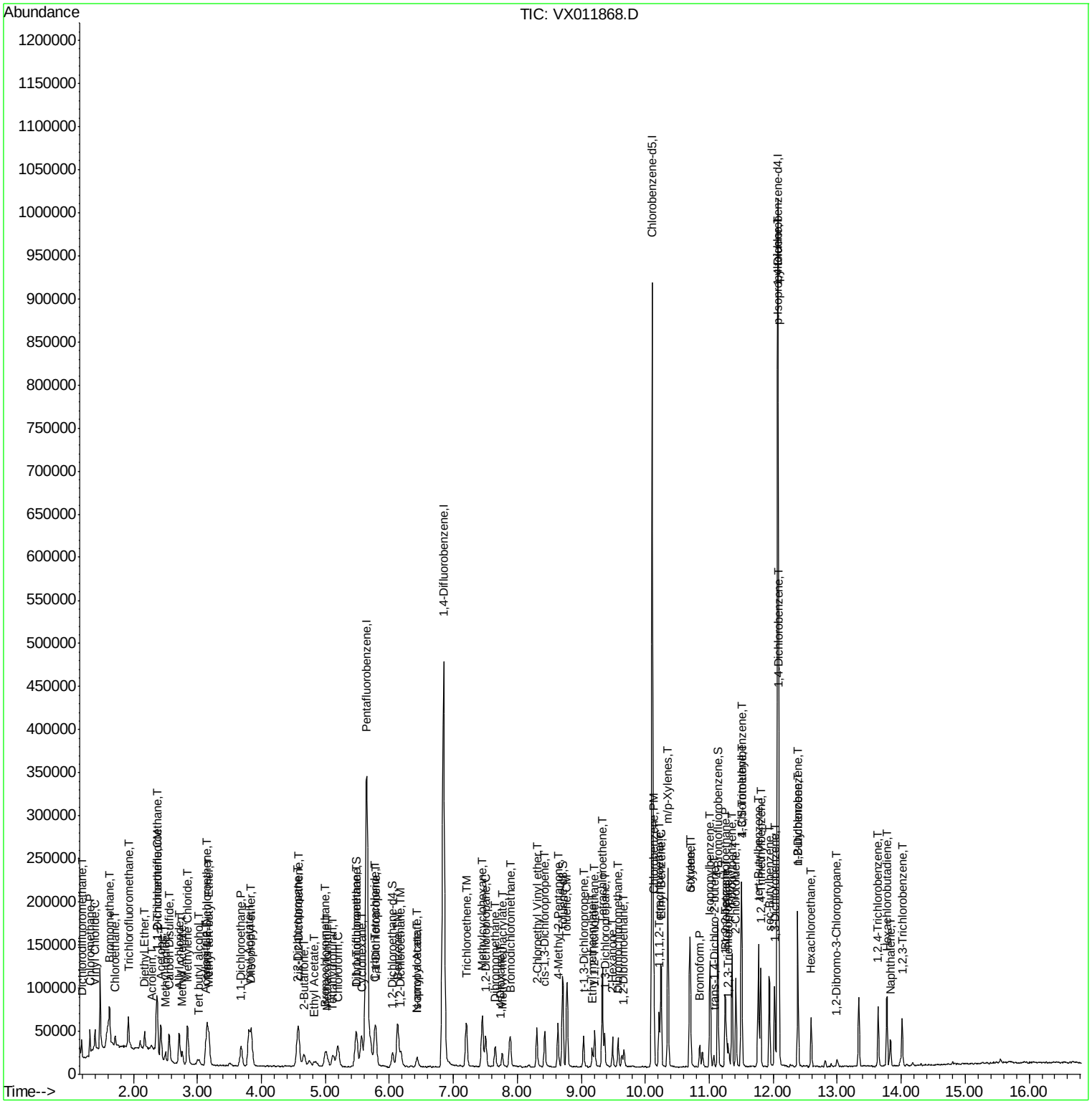
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082819\

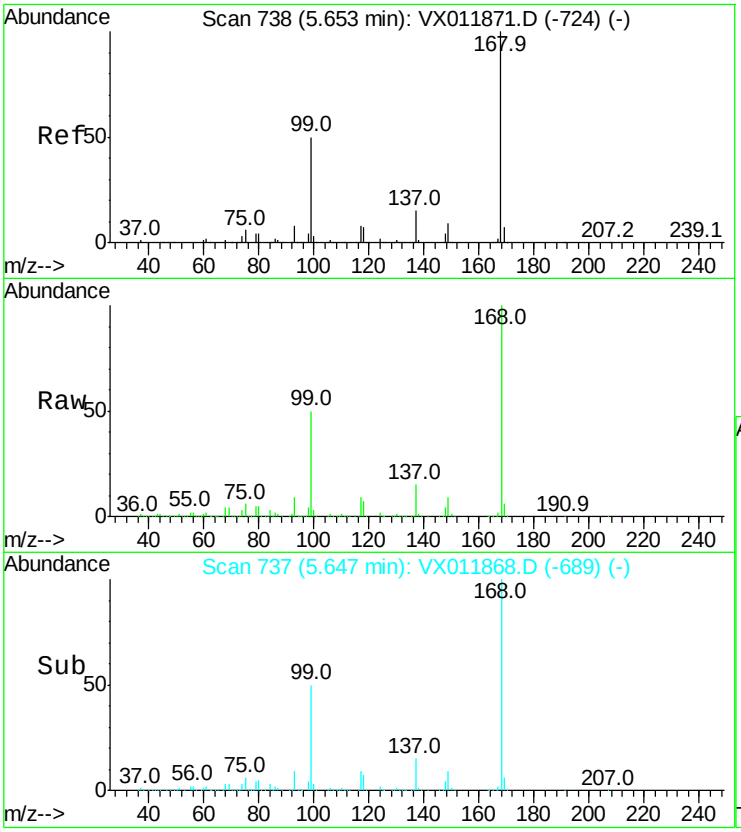
Quantitation Report (Not Reviewed)

Data File : VX011868.D
Acq On : 28 Aug 2019 10:41
Operator : SY/SP
Sample : VSTDICC005
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Quant Time: Aug 28 12:29:41 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



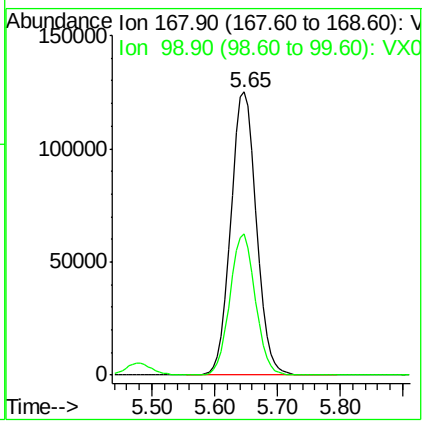


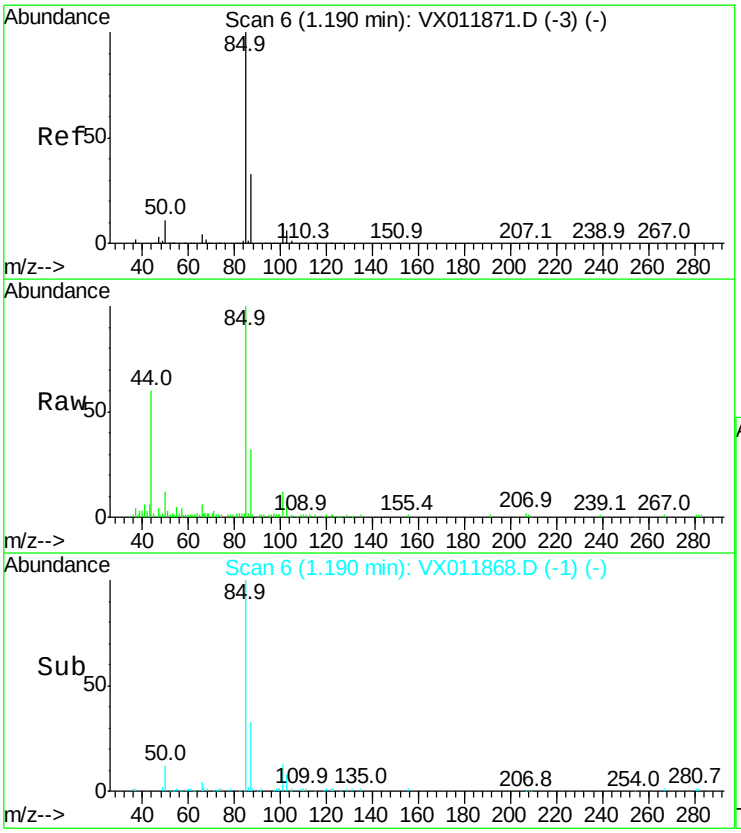
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 737
Delta R.T. -0.01 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:168 Resp: 353139

Ion	Ratio	Lower	Upper
168	100		
99	49.7	39.6	59.4

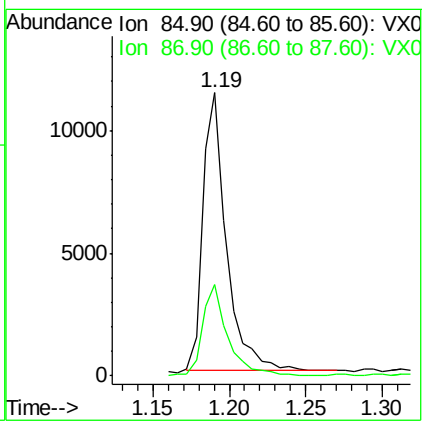


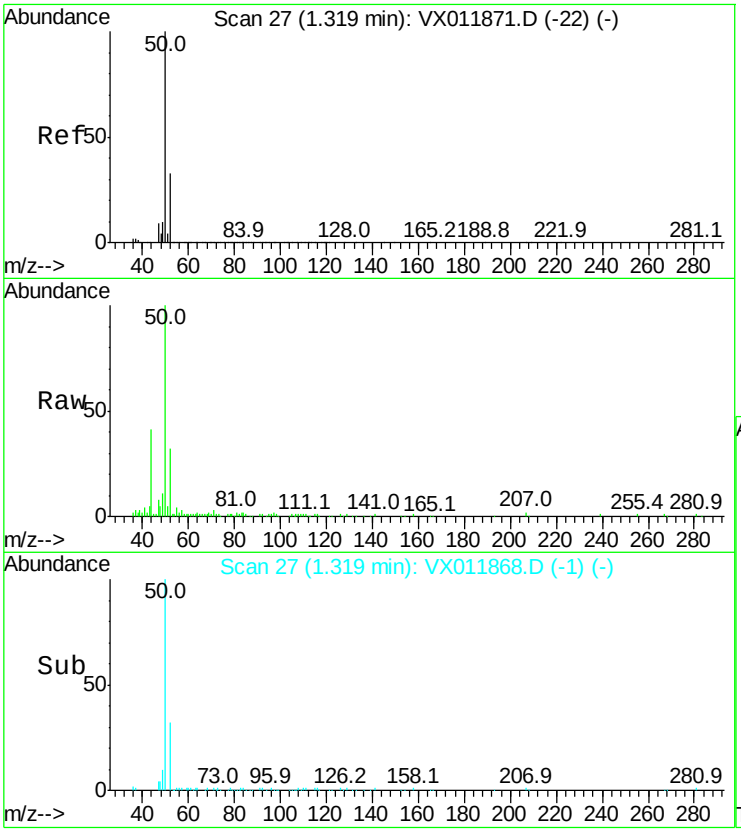


#2
Dichlorodifluoromethane
Concen: 4.101 ug/l
RT: 1.19 min Scan# 6
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Tgt Ion: 85 Resp: 12224

Ion	Ratio	Lower	Upper
85	100		
87	32.5	16.4	49.1



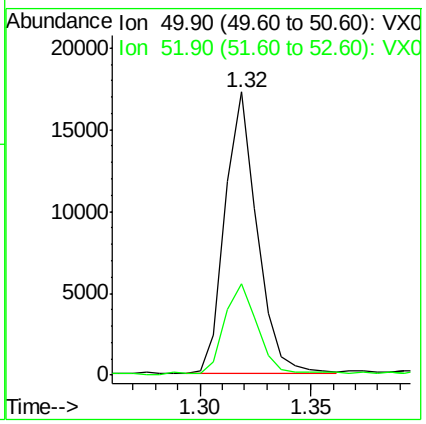


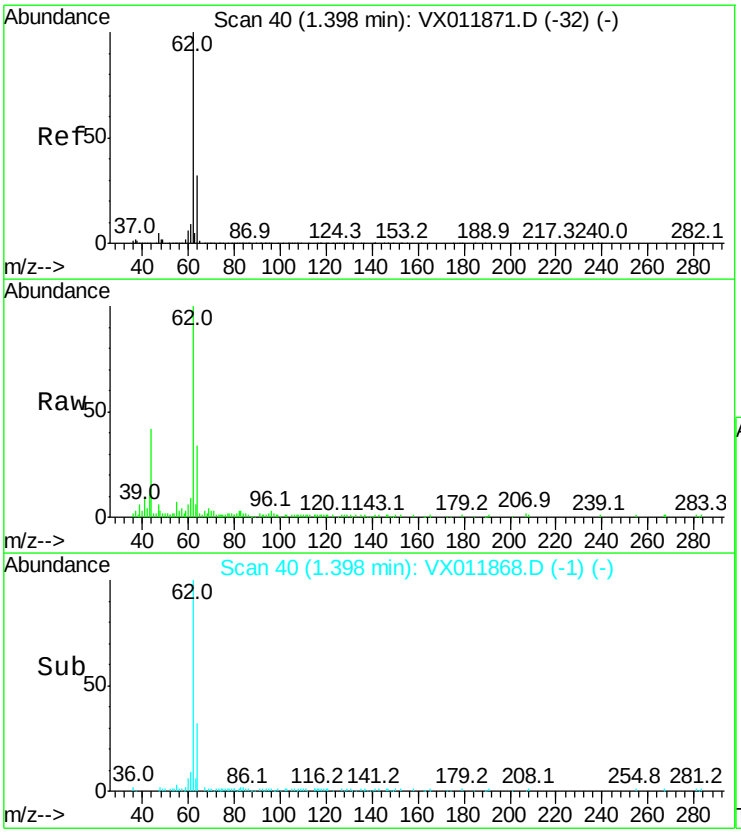
#3
Chloromethane
Concen: 4.595 ug/l
RT: 1.32 min Scan# 27
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 17216

Ion	Ratio	Lower	Upper
50	100		
52	31.9	26.5	39.7

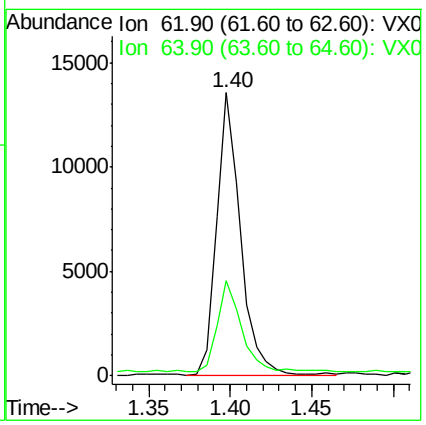


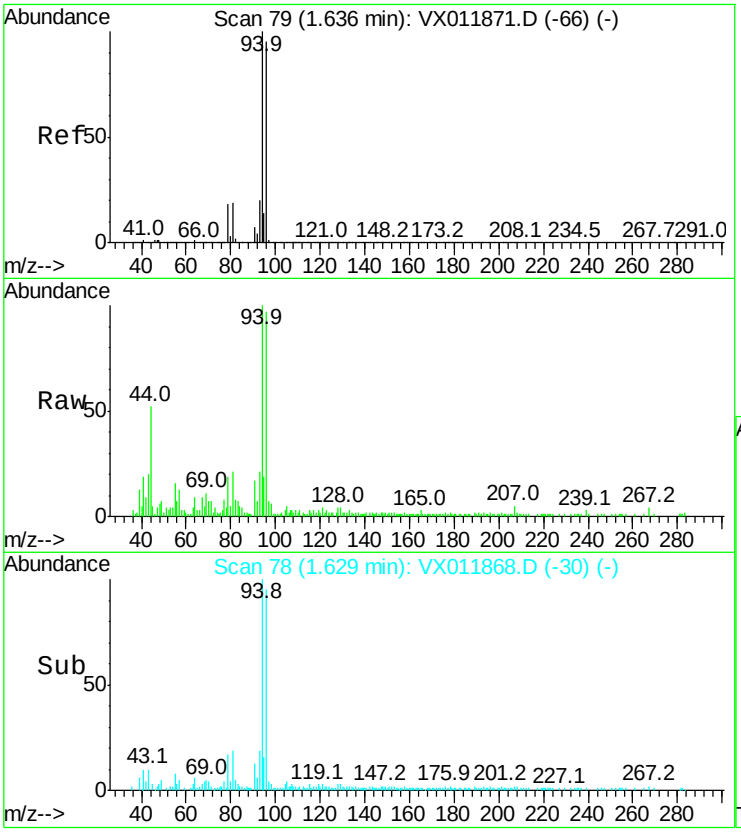


#4
Vinyl Chloride
Concen: 3.474 ug/l
RT: 1.40 min Scan# 40
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Tgt Ion: 62 Resp: 14002

Ion	Ratio	Lower	Upper
62	100		
64	32.1	25.3	37.9



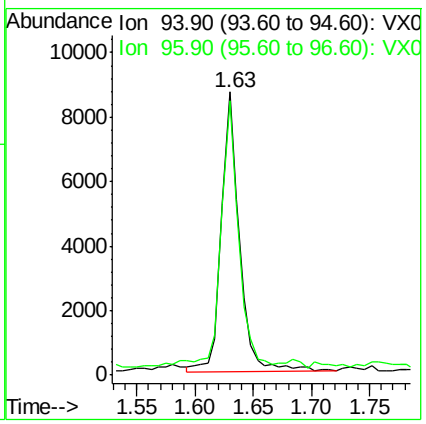


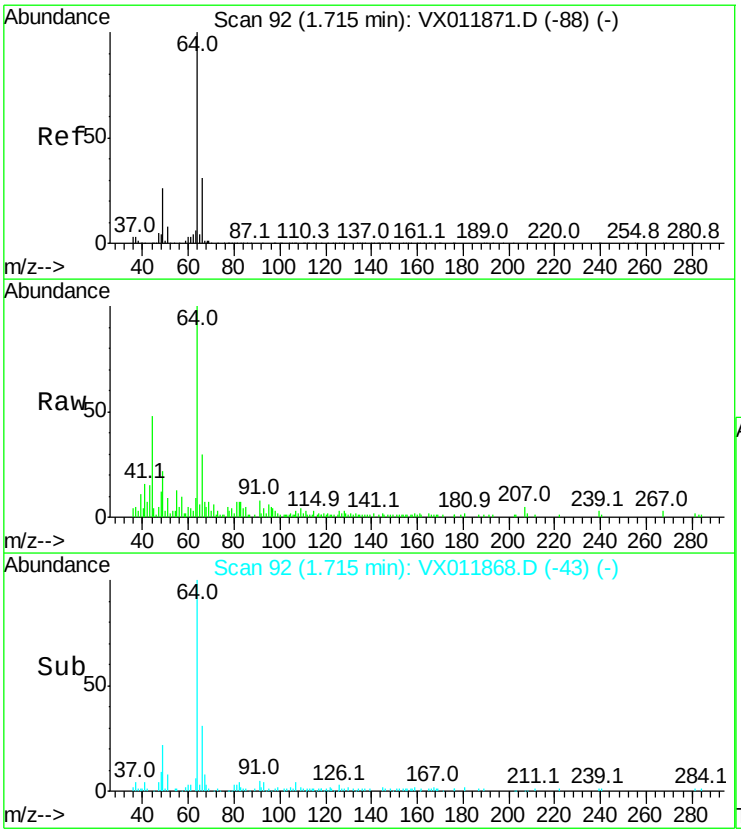
#5
Bromomethane
Concen: 3.873 ug/l
RT: 1.63 min Scan# 78
Delta R.T. -0.01 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 9396

Ion	Ratio	Lower	Upper
94	100		
96	95.1	76.0	114.0

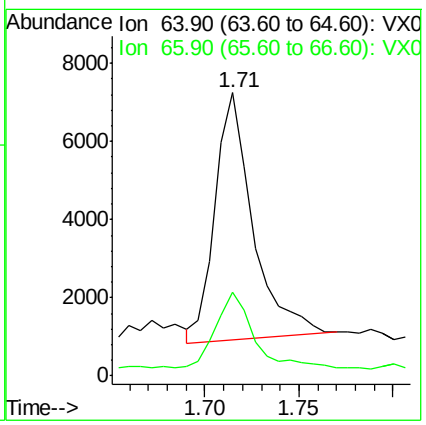


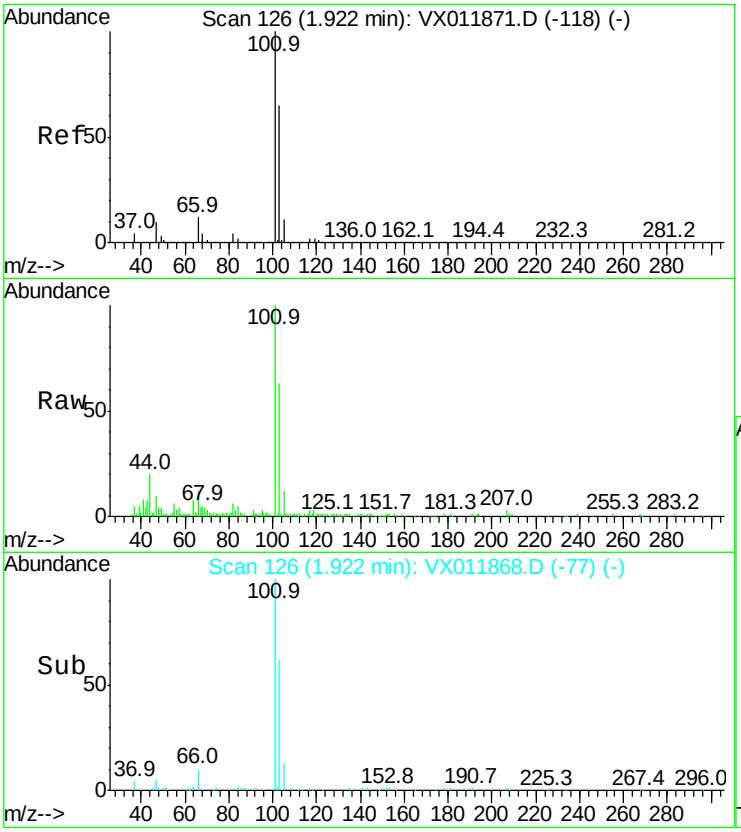


#6
Chloroethane
Concen: 3.350 ug/l
RT: 1.71 min Scan# 92
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Tgt Ion: 64 Resp: 8928

Ion	Ratio	Lower	Upper
64	100		
66	31.7	25.0	37.4



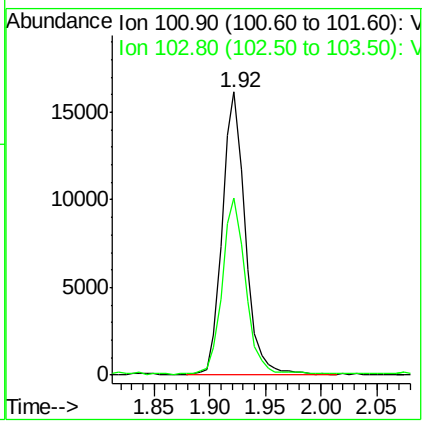


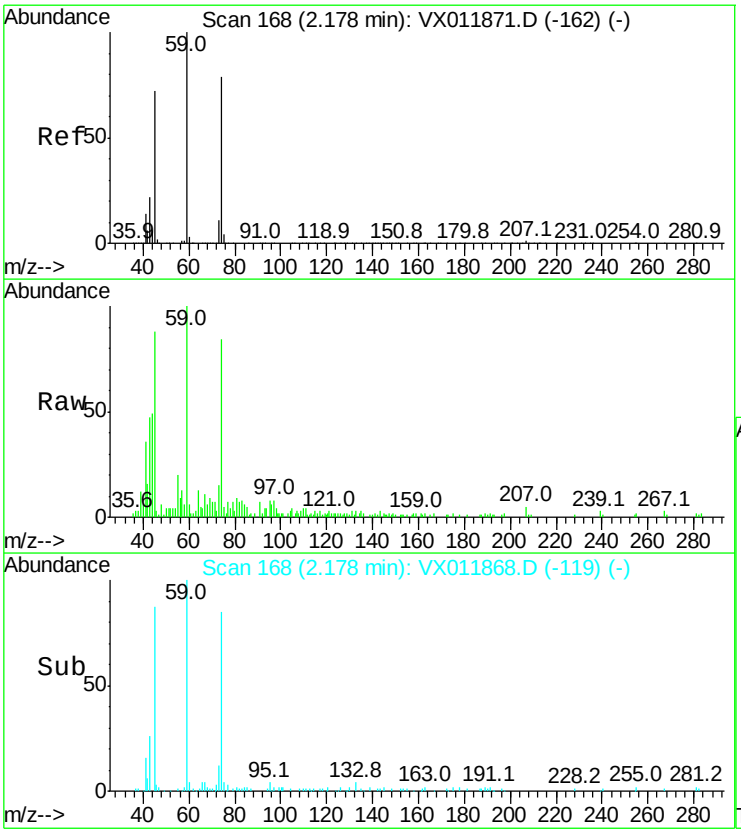
#7
Trichlorofluoromethane
Concen: 4.400 ug/l
RT: 1.92 min Scan# 126
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 23253

Ion	Ratio	Lower	Upper
101	100		
103	62.1	51.8	77.8

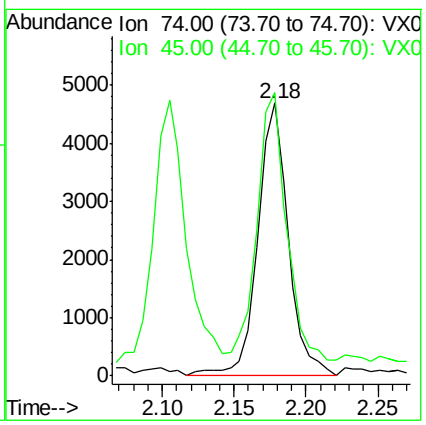


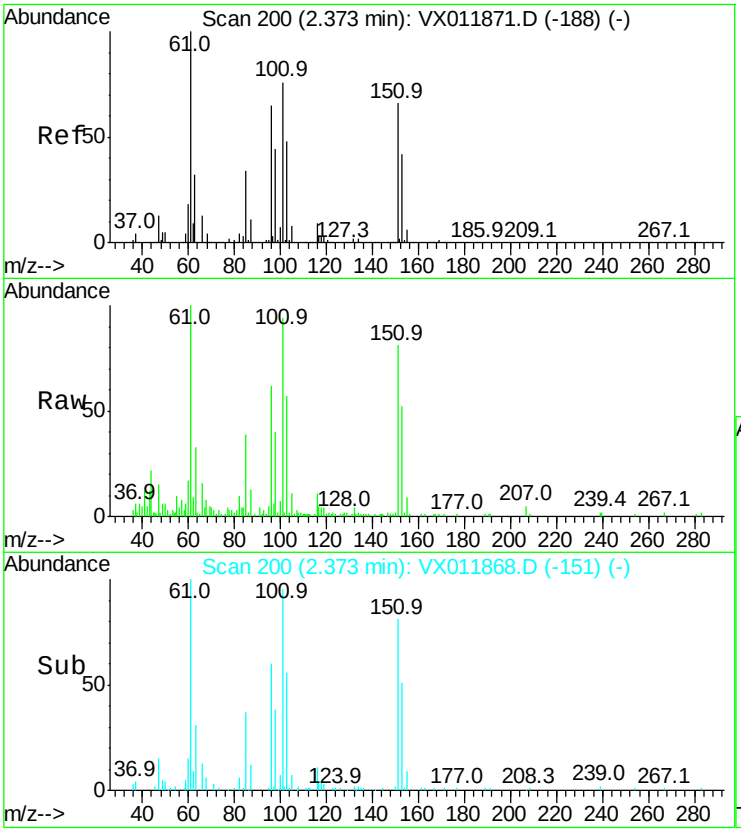


#8
Diethyl Ether
Concen: 3.426 ug/l
RT: 2.18 min Scan# 168
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Tgt Ion: 74 Resp: 6842

Ion	Ratio	Lower	Upper
74	100		
45	94.9	47.1	141.3



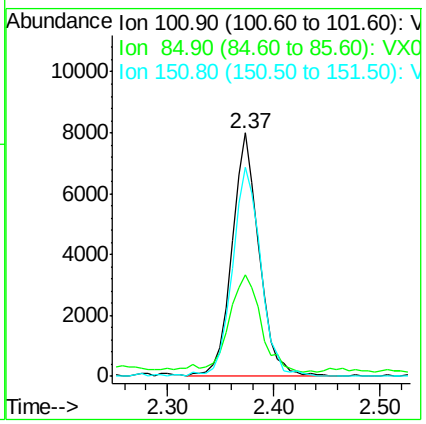


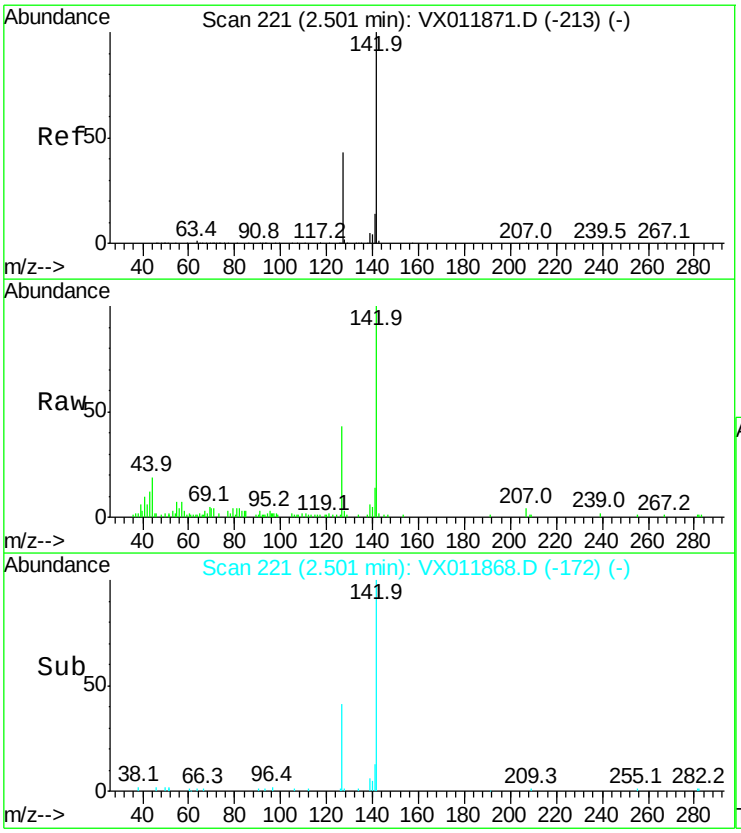
#9
1,1,2-Trichlorotrifluoroethane
Concen: 4.269 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 14312

Ion	Ratio	Lower	Upper
101	100		
85	47.2	34.5	51.7
151	89.8	69.4	104.2

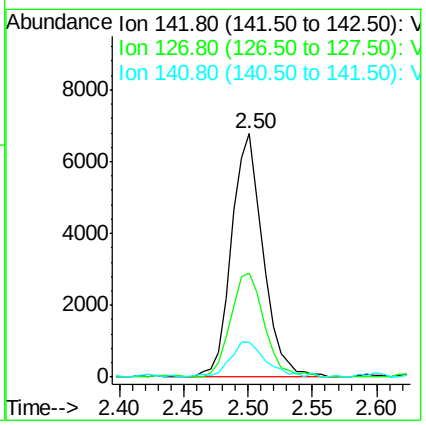


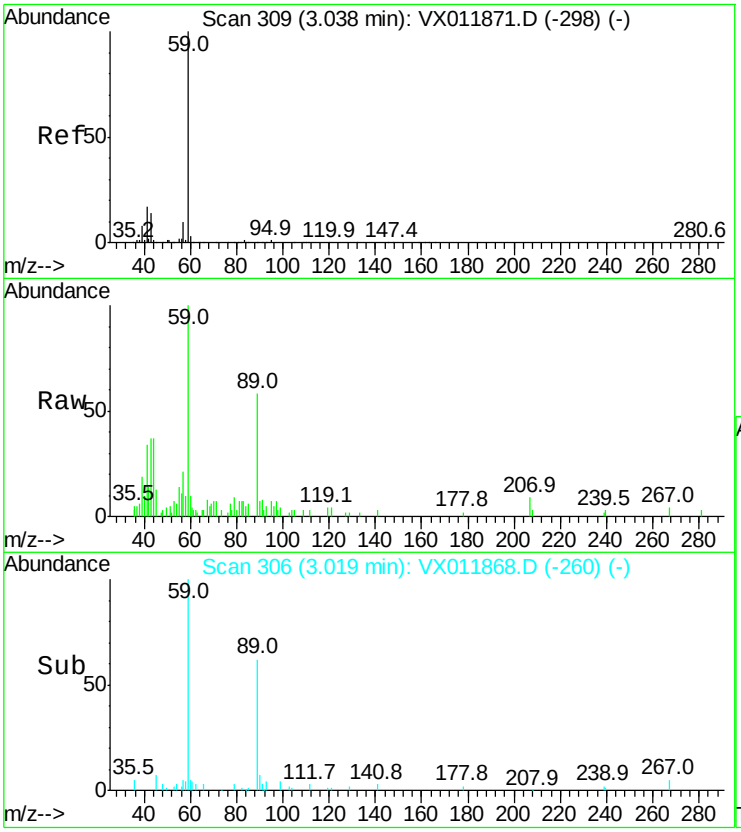


#10
Methyl Iodide
Concen: 2.992 ug/l
RT: 2.50 min Scan# 221
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Tgt Ion:142 Resp: 11533

Ion	Ratio	Lower	Upper
142	100		
127	45.8	34.5	51.7
141	16.5	11.6	17.4



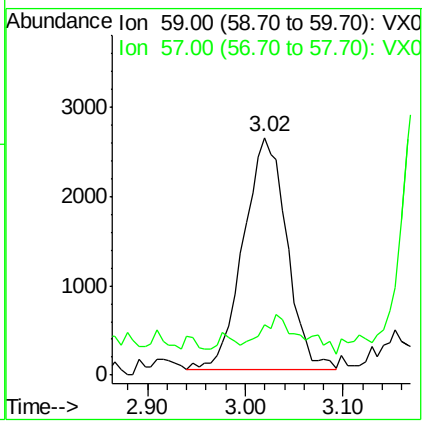


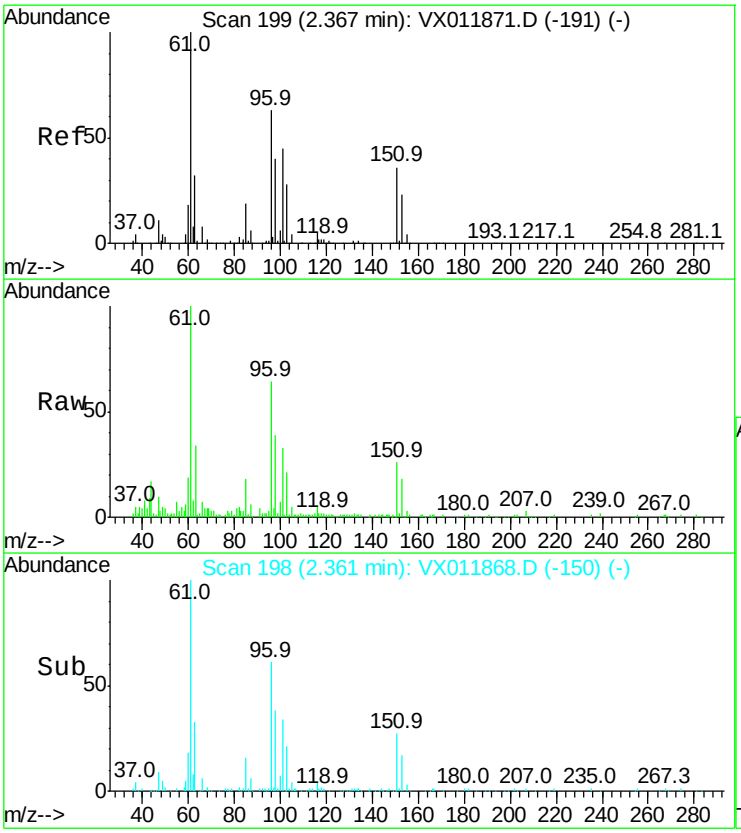
#11
Tert butyl alcohol
Concen: 13.888 ug/l
RT: 3.02 min Scan# 306
Delta R.T. -0.02 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 59 Resp: 8032

Ion	Ratio	Lower	Upper
59	100		
57	15.4	8.3	12.5#

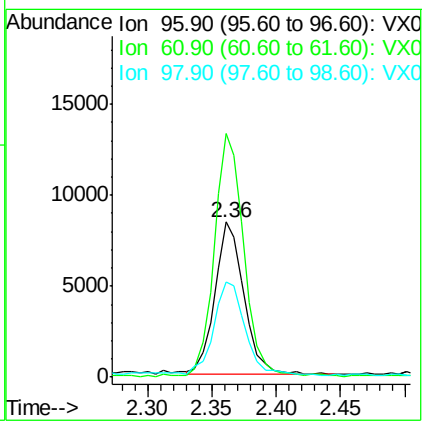


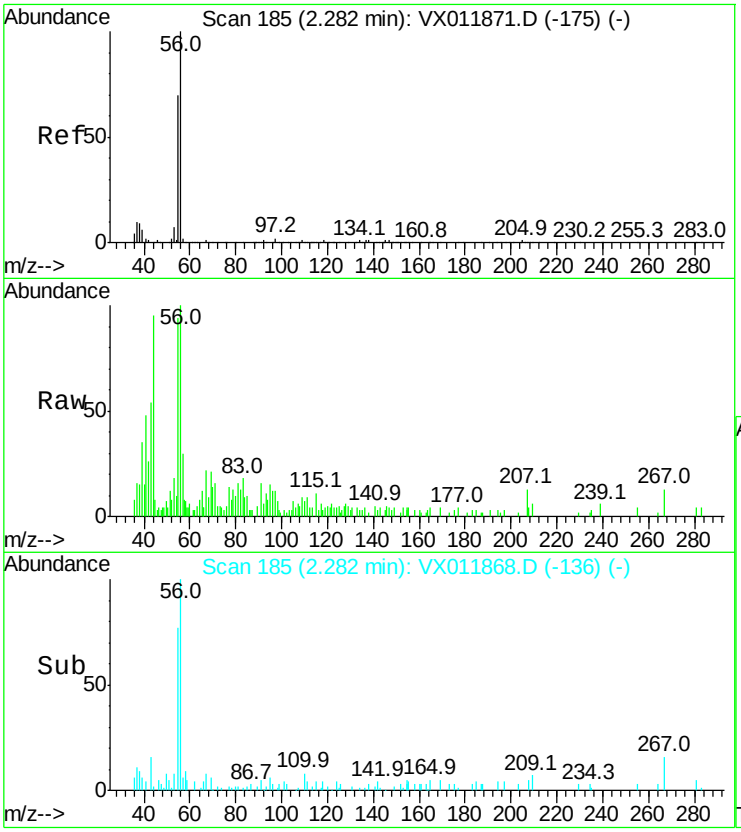


#12
1,1-Dichloroethene
Concen: 4.240 ug/l
RT: 2.36 min Scan# 198
Delta R.T. -0.01 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Tgt Ion: 96 Resp: 13382

Ion	Ratio	Lower	Upper
96	100		
61	158.9	128.0	192.0
98	60.1	51.4	77.2



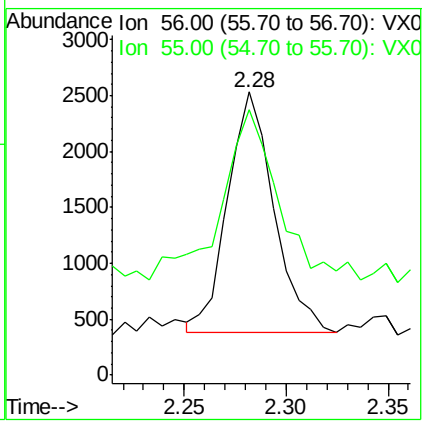


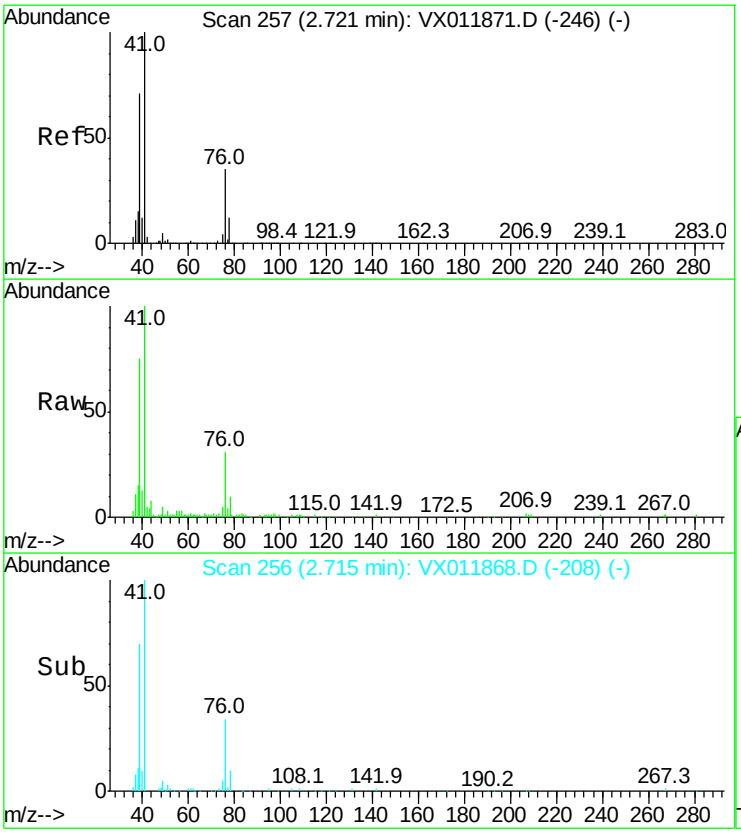
#13
Acrolein
Concen: 17.827 ug/l
RT: 2.28 min Scan# 185
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 3373

Ion	Ratio	Lower	Upper
56	100		
55	94.8	60.2	90.4#

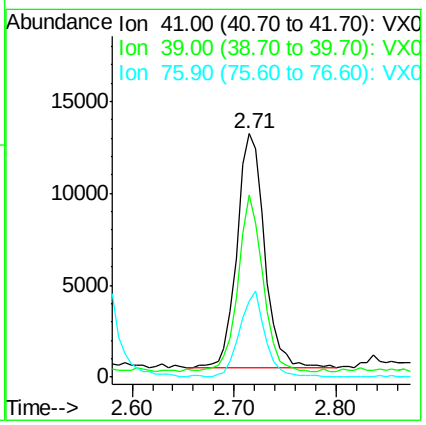


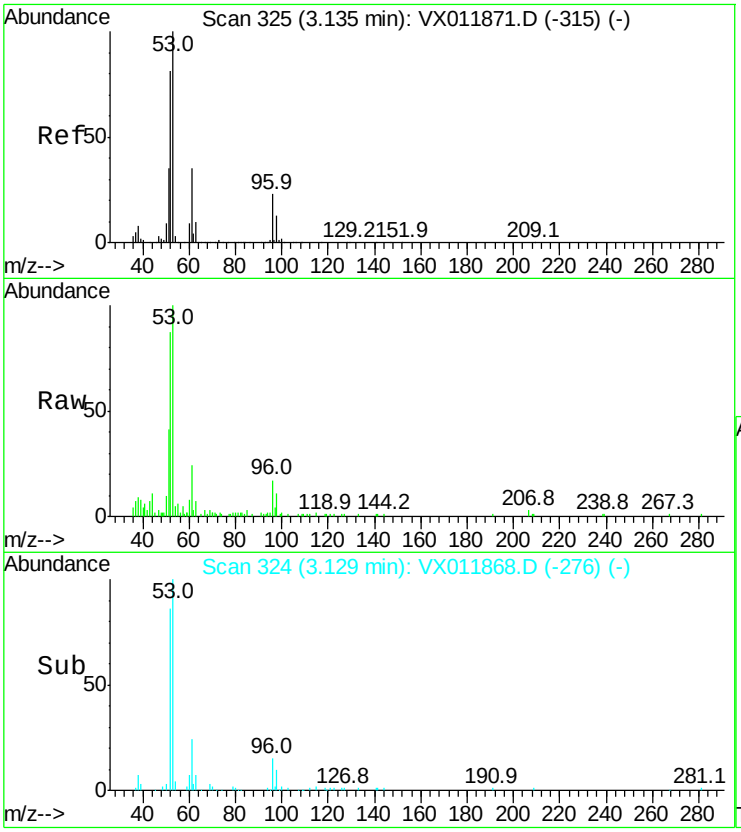


#14
Allyl chloride
Concen: 4.245 ug/l
RT: 2.71 min Scan# 256
Delta R.T. -0.01 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Tgt Ion: 41 Resp: 23751

Ion	Ratio	Lower	Upper
41	100		
39	67.9	54.6	82.0
76	34.1	27.1	40.7



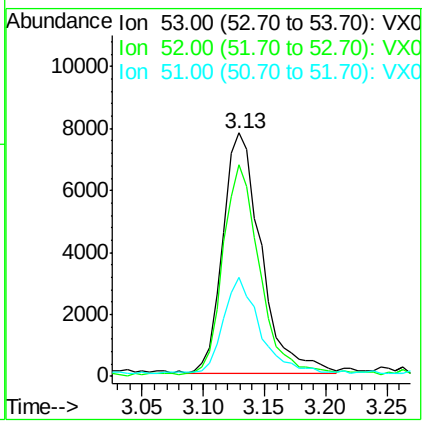


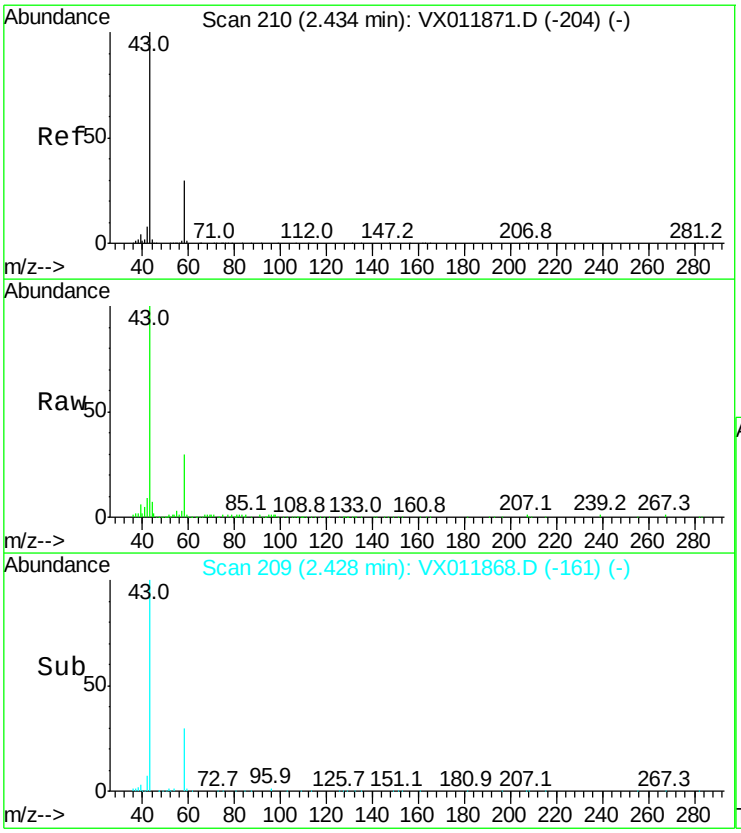
#15
Acrylonitrile
Concen: 11.557 ug/l
RT: 3.13 min Scan# 324
Delta R.T. -0.01 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 53 Resp: 16997

Ion	Ratio	Lower	Upper
53	100		
52	84.7	65.3	97.9
51	37.1	29.1	43.7

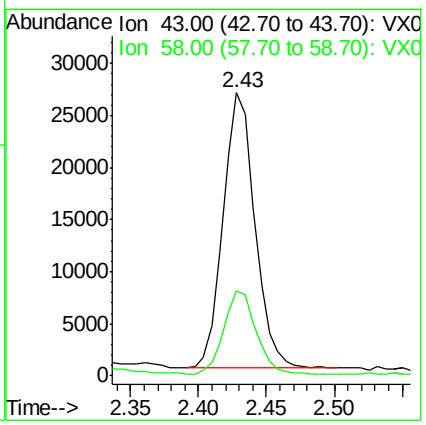


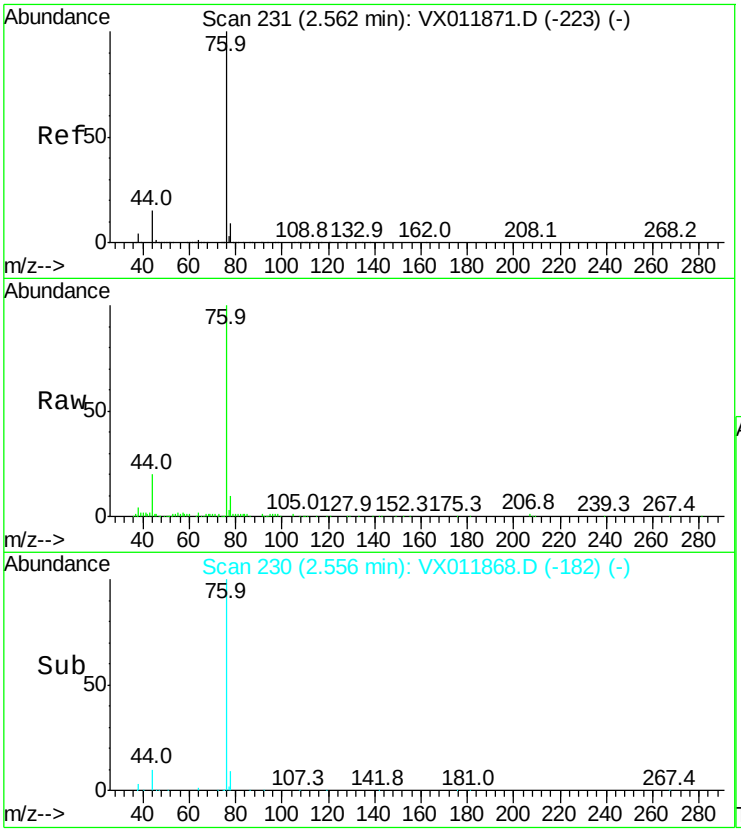


#16
Acetone
Concen: 31.321 ug/l
RT: 2.43 min Scan# 209
Delta R.T. -0.01 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Tgt Ion: 43 Resp: 42729

Ion	Ratio	Lower	Upper
43	100		
58	30.2	24.0	36.0



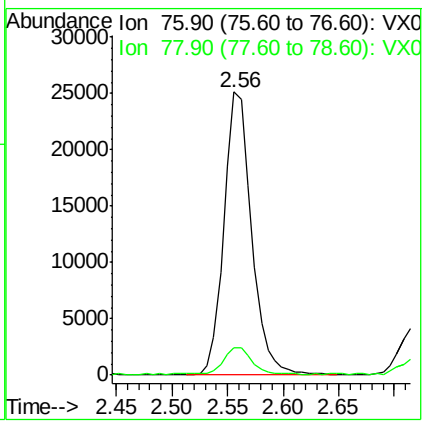


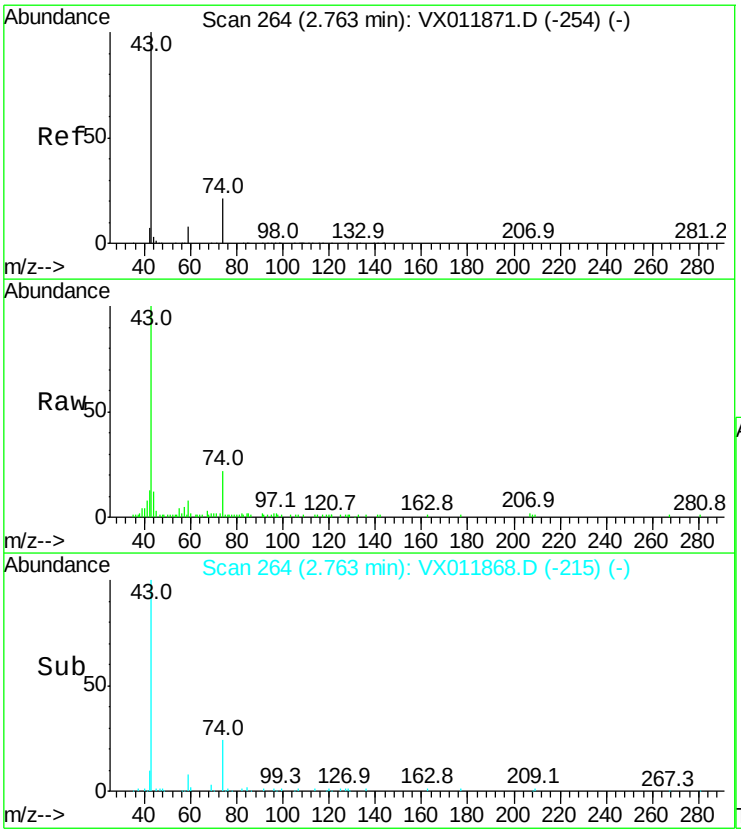
#17
Carbon Disulfide
Concen: 4.226 ug/l
RT: 2.56 min Scan# 230
Delta R.T. -0.01 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 43403

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.4	11.2

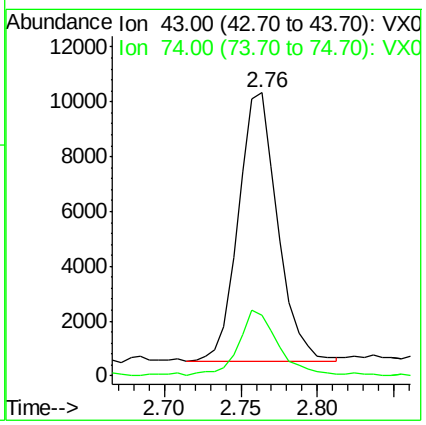


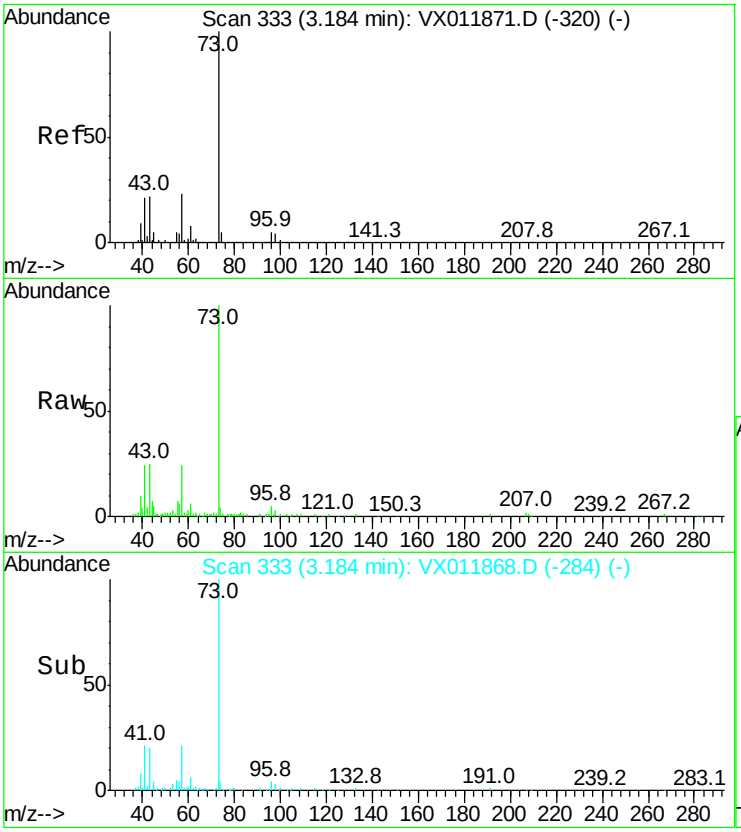


#18
Methyl Acetate
Concen: 4.571 ug/l
RT: 2.76 min Scan# 264
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Tgt Ion: 43 Resp: 17524

Ion	Ratio	Lower	Upper
43	100		
74	24.7	18.6	28.0



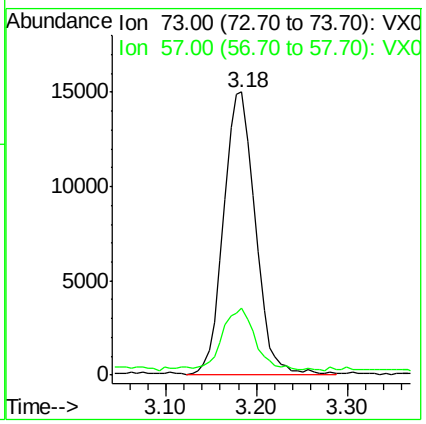


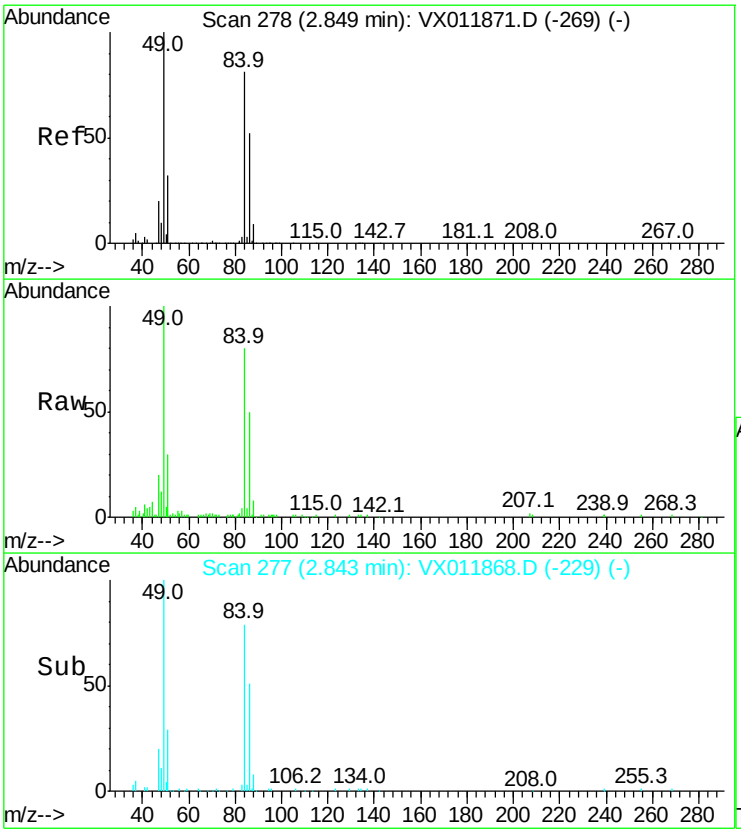
#19
Methyl tert-butyl Ether
Concen: 4.271 ug/l
RT: 3.18 min Scan# 333
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 73 Resp: 36697

Ion	Ratio	Lower	Upper
73	100		
57	22.1	18.1	27.1

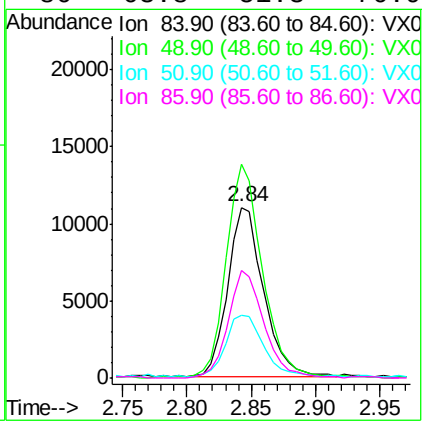


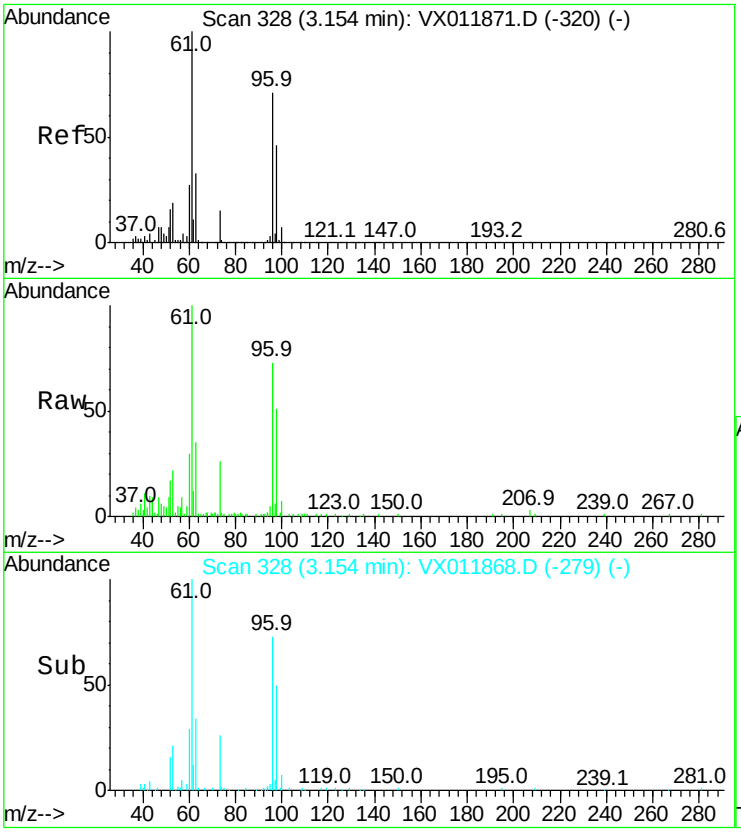


#20
Methylene Chloride
Concen: 5.050 ug/l
RT: 2.84 min Scan# 277
Delta R.T. -0.01 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Tgt Ion: 84 Resp: 21123

Ion	Ratio	Lower	Upper
84	100		
49	126.0	98.9	148.3
51	36.3	31.4	47.2
86	63.8	51.3	76.9



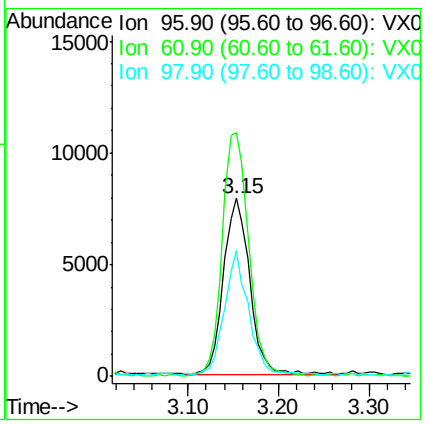


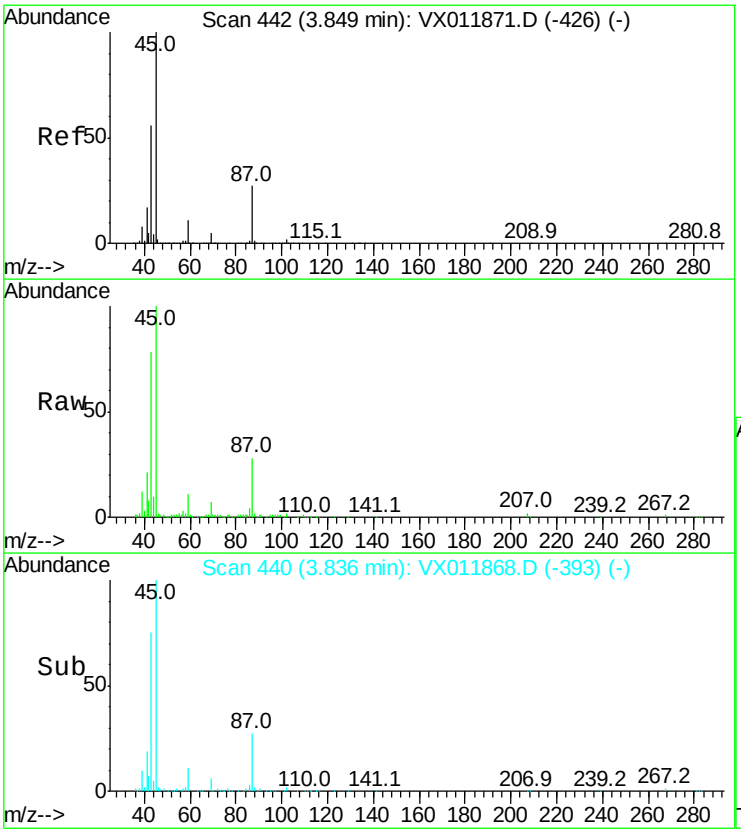
#21
trans-1,2-Dichloroethene
Concen: 4.573 ug/l
RT: 3.15 min Scan# 328
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 15815

Ion	Ratio	Lower	Upper
96	100		
61	138.6	111.9	167.9
98	70.0	51.7	77.5

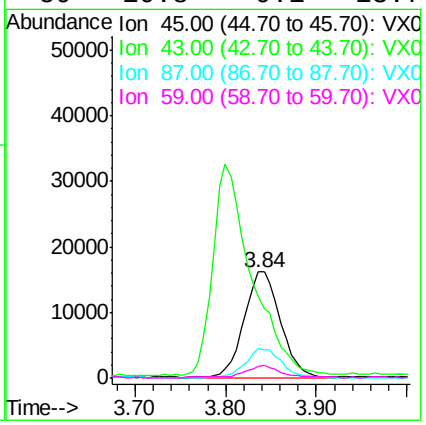


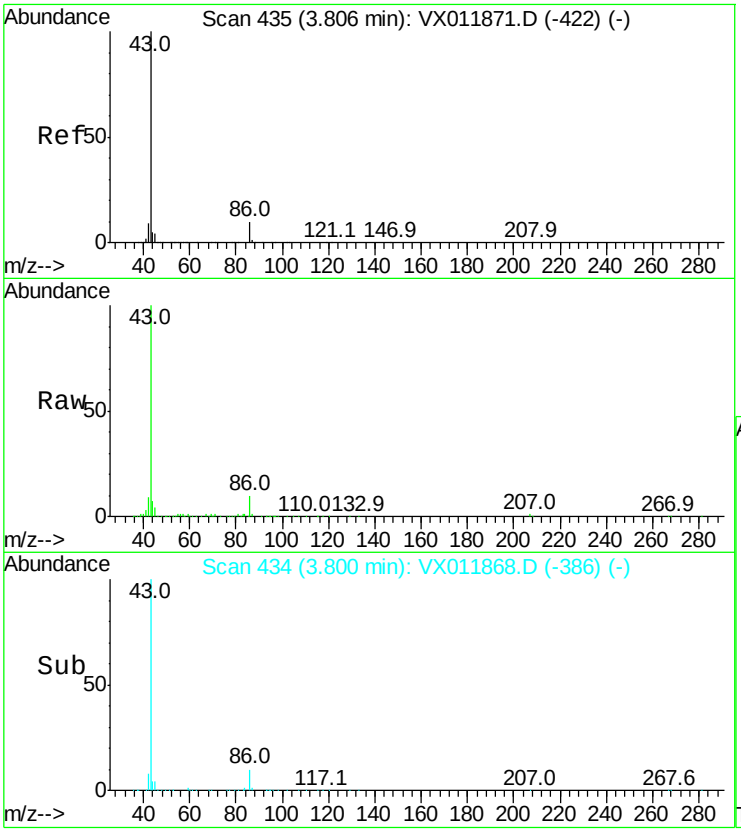


#22
Diisopropyl ether
Concen: 4.426 ug/l
RT: 3.84 min Scan# 440
Delta R.T. -0.01 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Tgt Ion: 45 Resp: 44706

Ion	Ratio	Lower	Upper
45	100		
43	74.7	44.7	67.1#
87	27.8	21.5	32.3
59	10.8	9.1	13.7



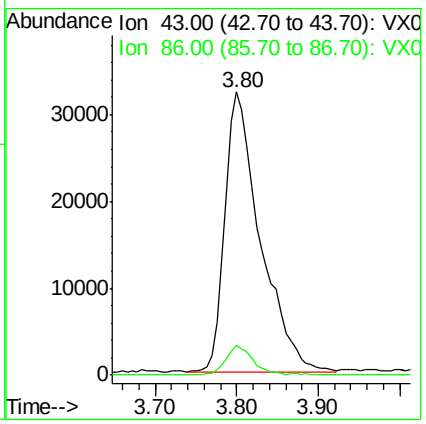


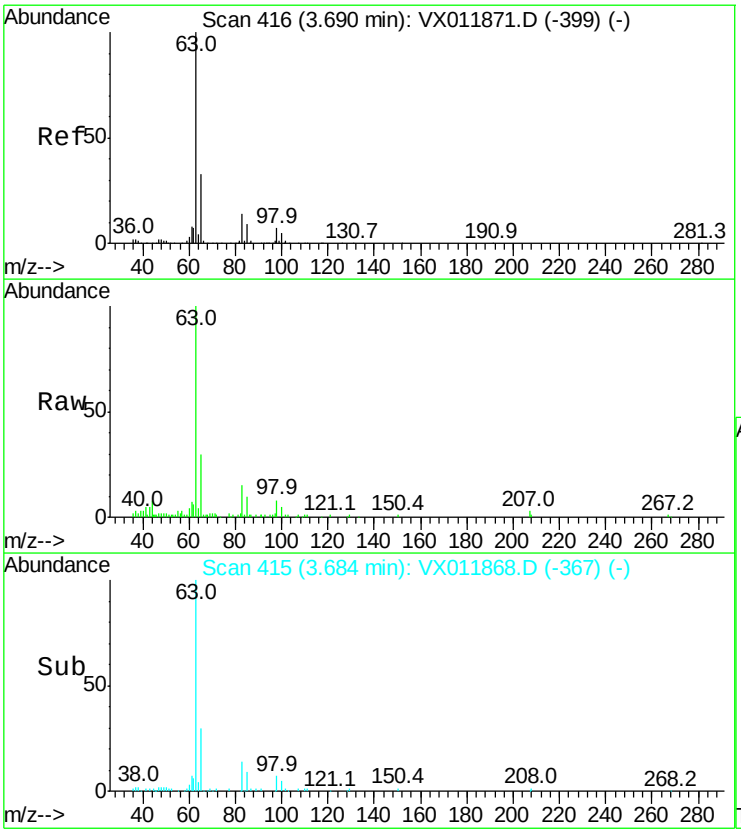
#23
Vinyl Acetate
Concen: 13.201 ug/l
RT: 3.80 min Scan# 434
Delta R.T. -0.01 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 96169

Ion	Ratio	Lower	Upper
43	100		
86	10.5	8.1	12.1

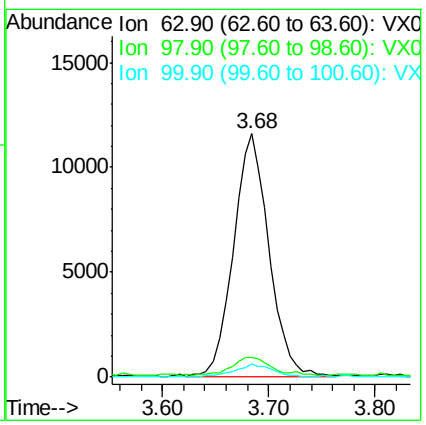


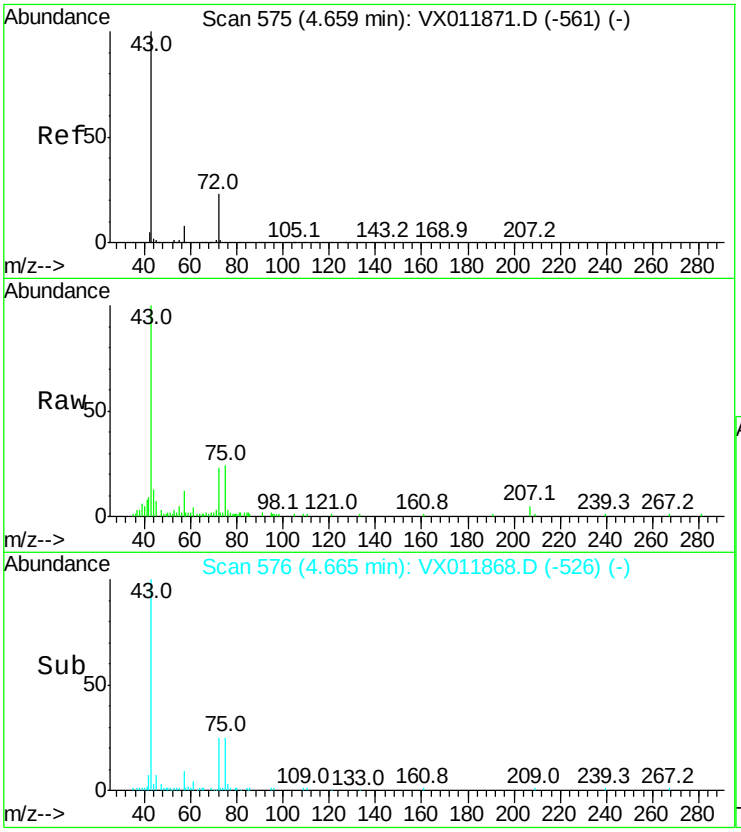


#24
1,1-Dichloroethane
Concen: 4.622 ug/l
RT: 3.68 min Scan# 415
Delta R.T. -0.01 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Tgt Ion: 63 Resp: 27224

Ion	Ratio	Lower	Upper
63	100		
98	7.2	3.7	11.1
100	5.2	2.5	7.6



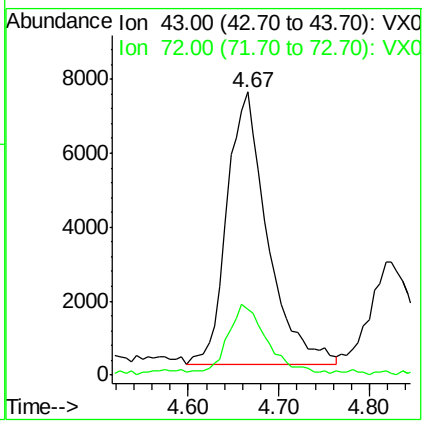


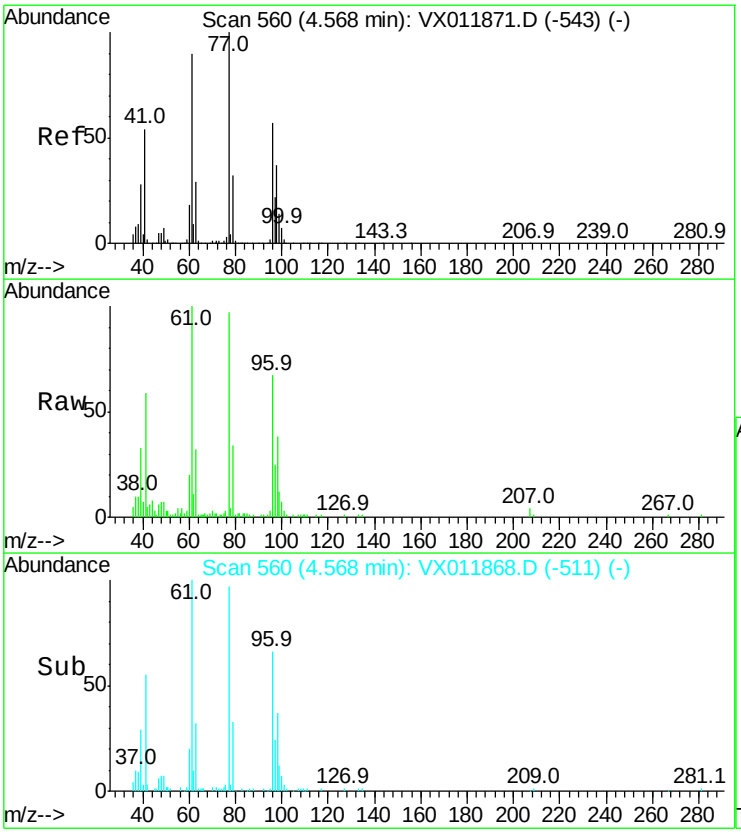
#25
2-Butanone
Concen: 11.473 ug/l
RT: 4.67 min Scan# 576
Delta R.T. 0.01 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 22816

Ion	Ratio	Lower	Upper
43	100		
72	23.0	18.9	28.3

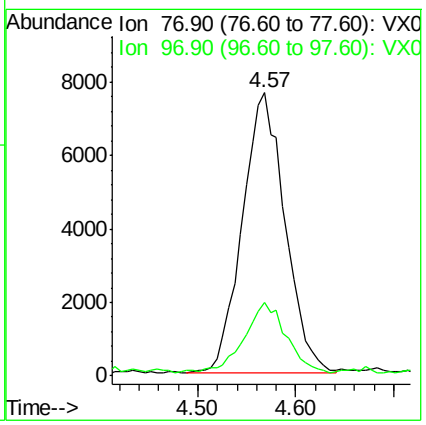


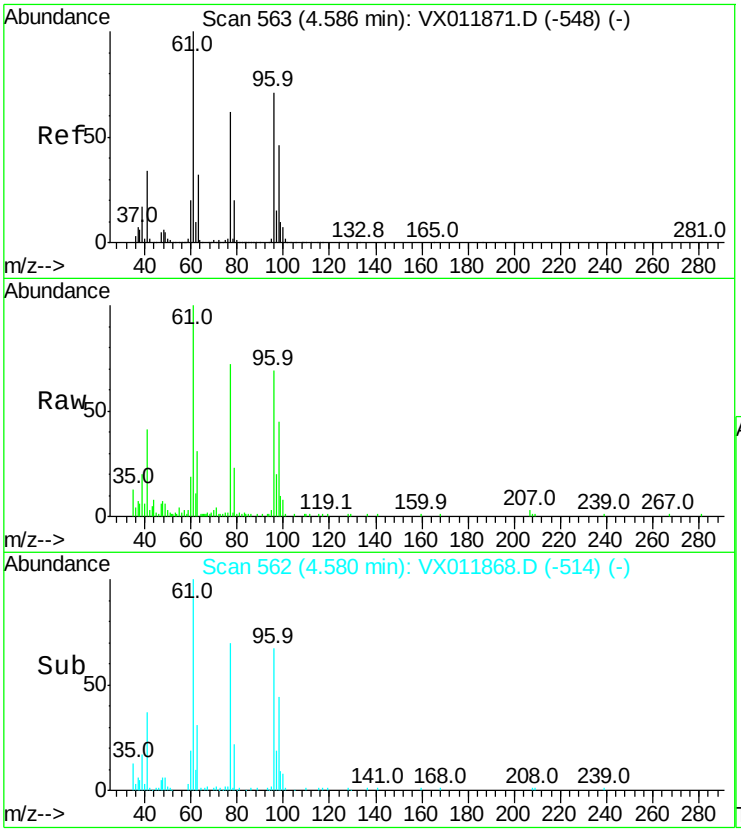


#26
2,2-Dichloropropane
Concen: 4.990 ug/l
RT: 4.57 min Scan# 560
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Tgt Ion: 77 Resp: 23150

Ion	Ratio	Lower	Upper
77	100		
97	25.5	11.6	34.7



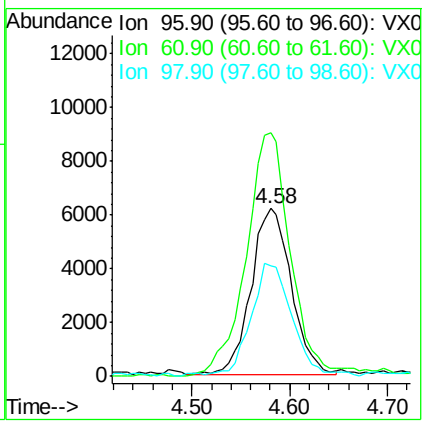


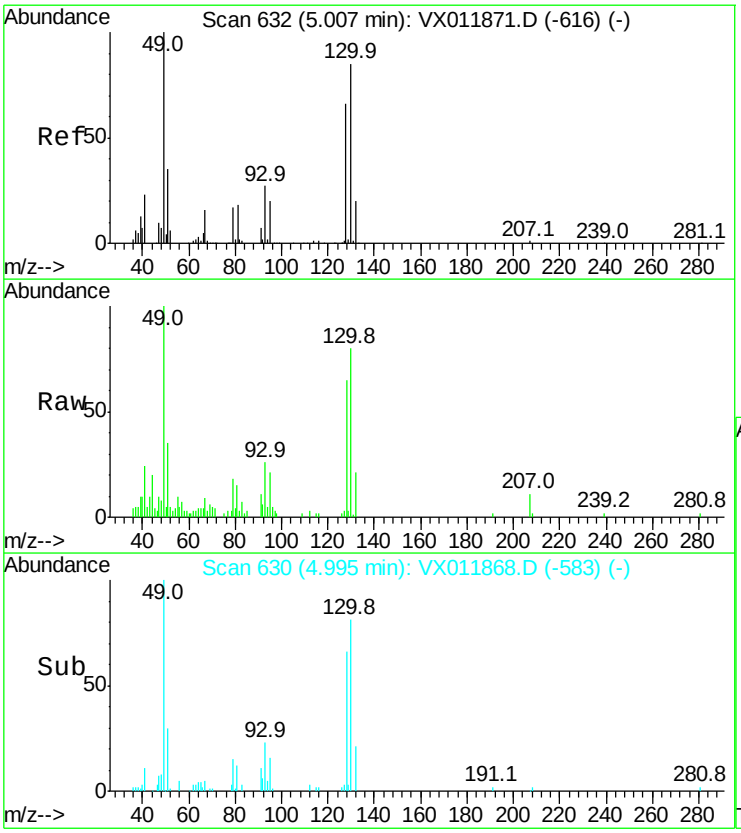
#27
cis-1,2-Dichloroethene
Concen: 4.734 ug/l
RT: 4.58 min Scan# 562
Delta R.T. -0.01 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 17645

Ion	Ratio	Lower	Upper
96	100		
61	163.8	0.0	288.8
98	66.5	0.0	129.6

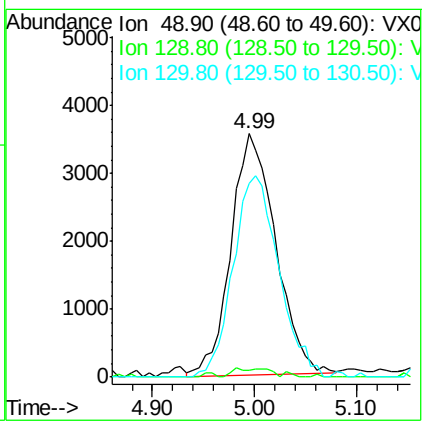


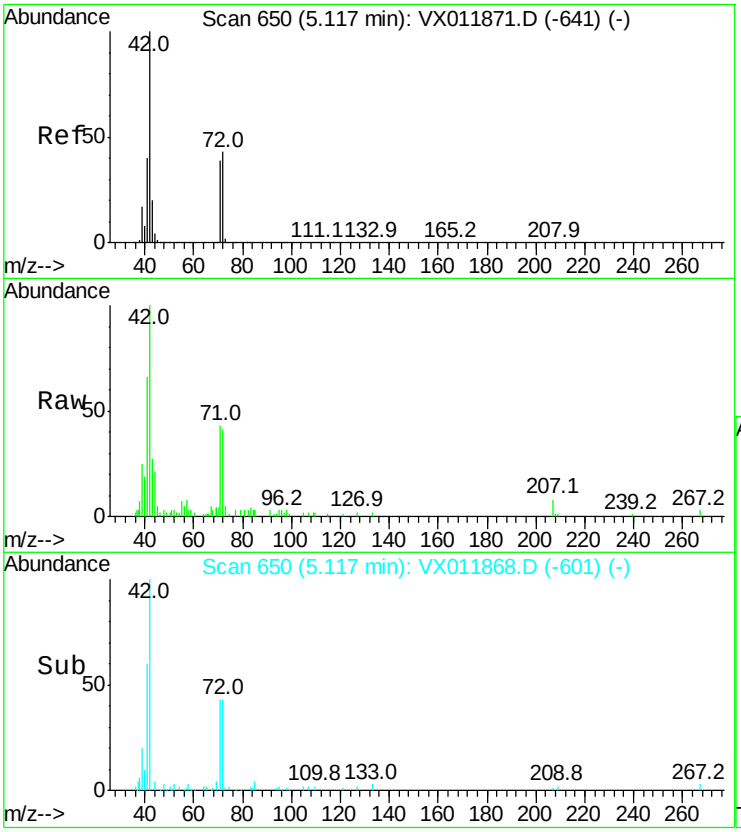


#28
Bromochloromethane
Concen: 4.076 ug/l
RT: 4.99 min Scan# 630
Delta R.T. -0.01 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Tgt Ion: 49 Resp: 10771

Ion	Ratio	Lower	Upper
49	100		
129	1.4	0.0	4.6
130	85.2	67.3	100.9



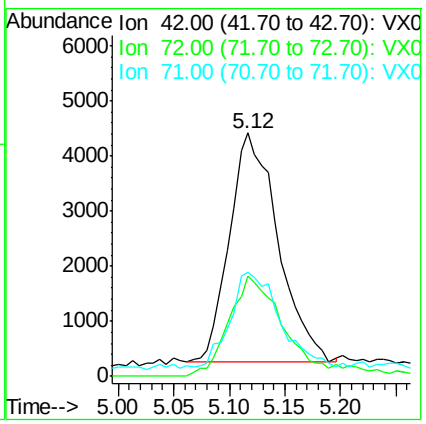


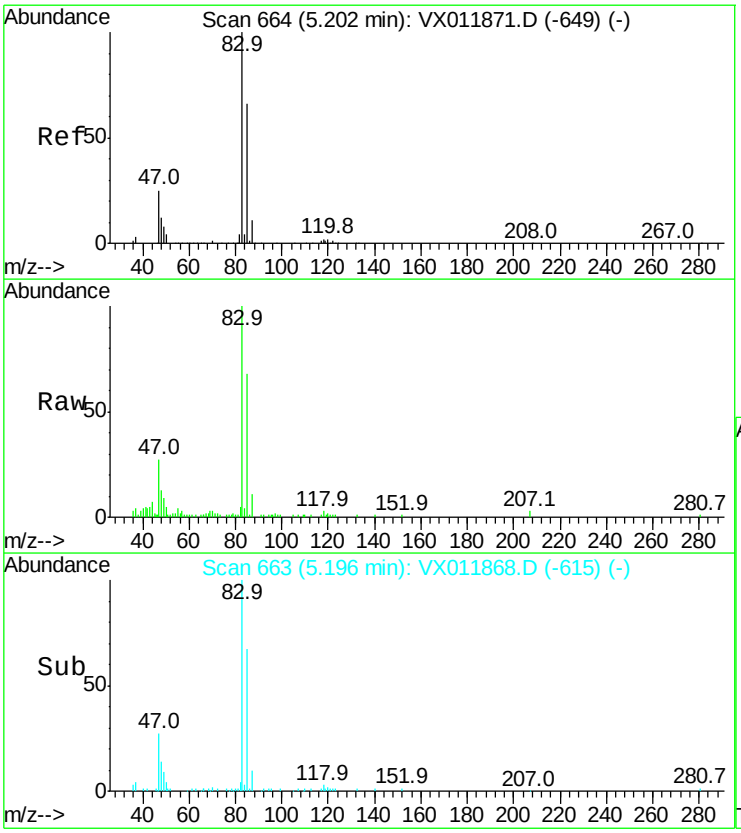
#29
Tetrahydrofuran
Concen: 9.958 ug/l
RT: 5.12 min Scan# 650
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 42 Resp: 12621

Ion	Ratio	Lower	Upper
42	100		
72	51.3	35.4	53.2
71	41.2	32.6	48.8

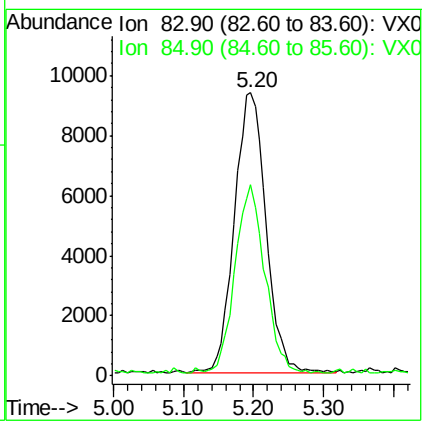


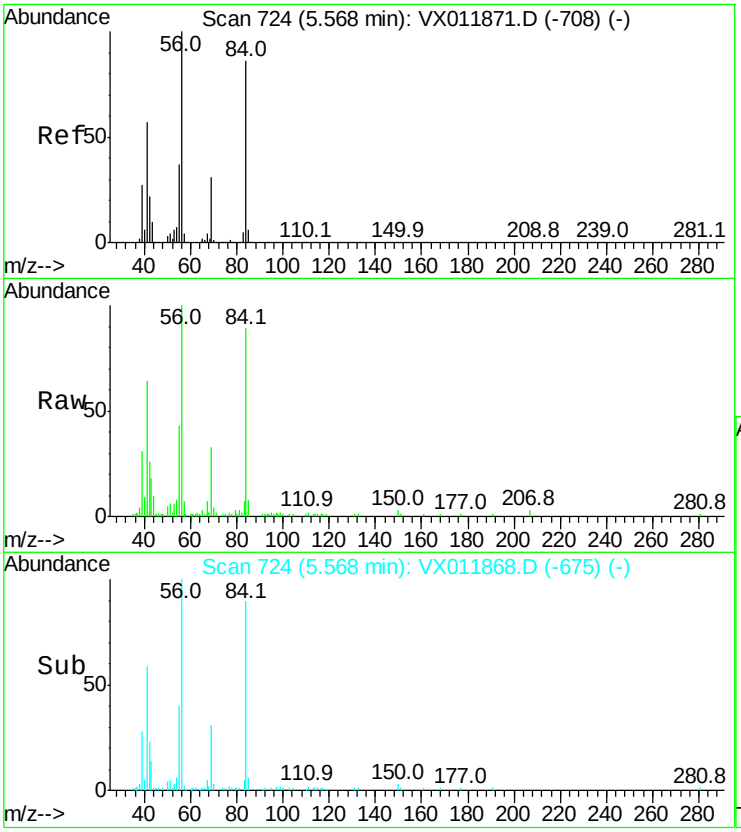


#30
Chloroform
Concen: 5.071 ug/l
RT: 5.20 min Scan# 663
Delta R.T. -0.01 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Tgt Ion: 83 Resp: 29437

Ion	Ratio	Lower	Upper
83	100		
85	67.1	52.5	78.7



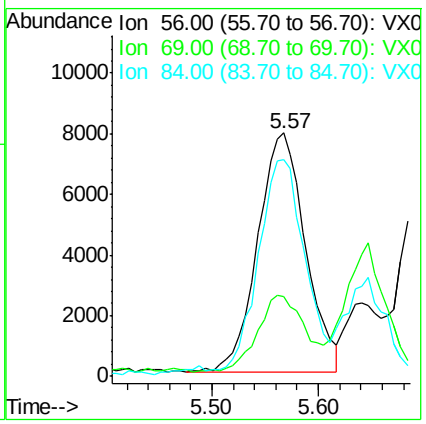


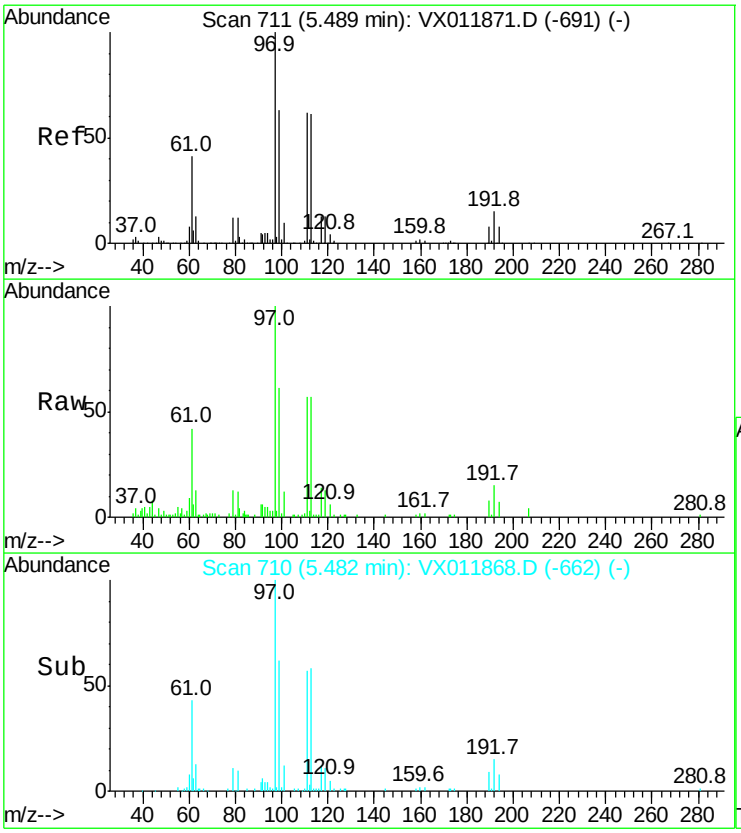
#31
Cyclohexane
Concen: 4.298 ug/l
RT: 5.57 min Scan# 724
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Instrument : MSVOA_X
ClientSampleId : VSTDICC005

Tgt Ion: 56 Resp: 24456

Ion	Ratio	Lower	Upper
56	100		
69	30.9	25.0	37.4
84	88.1	68.6	103.0

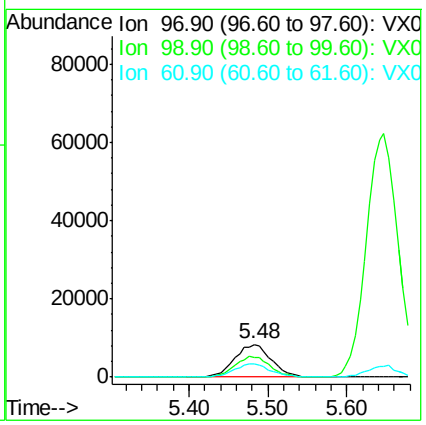


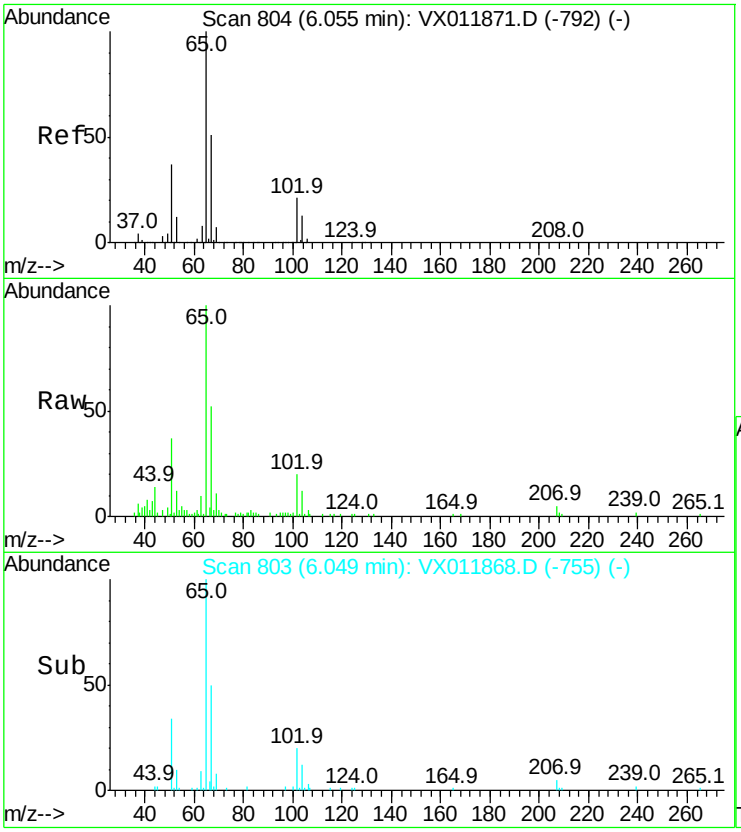


#32
1,1,1-Trichloroethane
Concen: 5.248 ug/l
RT: 5.48 min Scan# 710
Delta R.T. -0.01 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Tgt Ion: 97 Resp: 26183

Ion	Ratio	Lower	Upper
97	100		
99	63.3	51.1	76.7
61	41.5	33.4	50.2



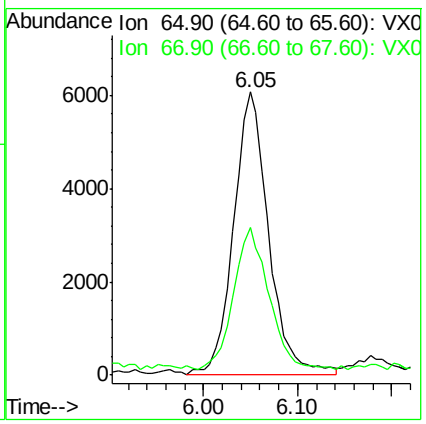


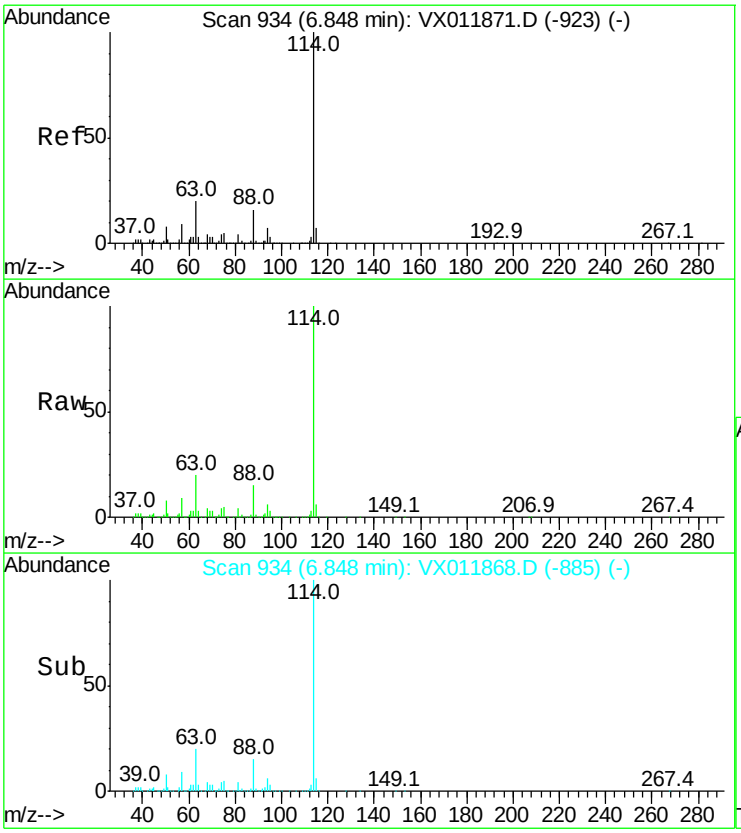
#33
1,2-Dichloroethane-d4
Concen: 4.437 ug/l
RT: 6.05 min Scan# 803
Delta R.T. -0.01 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 65 Resp: 15846

Ion	Ratio	Lower	Upper
65	100		
67	50.5	0.0	103.0

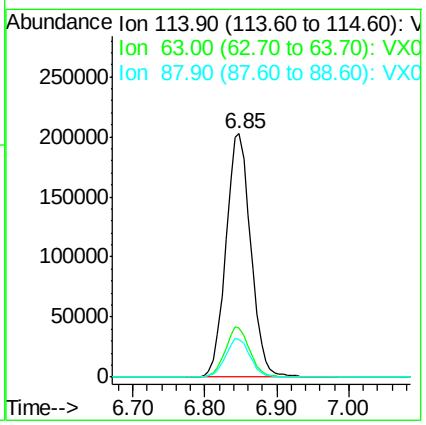


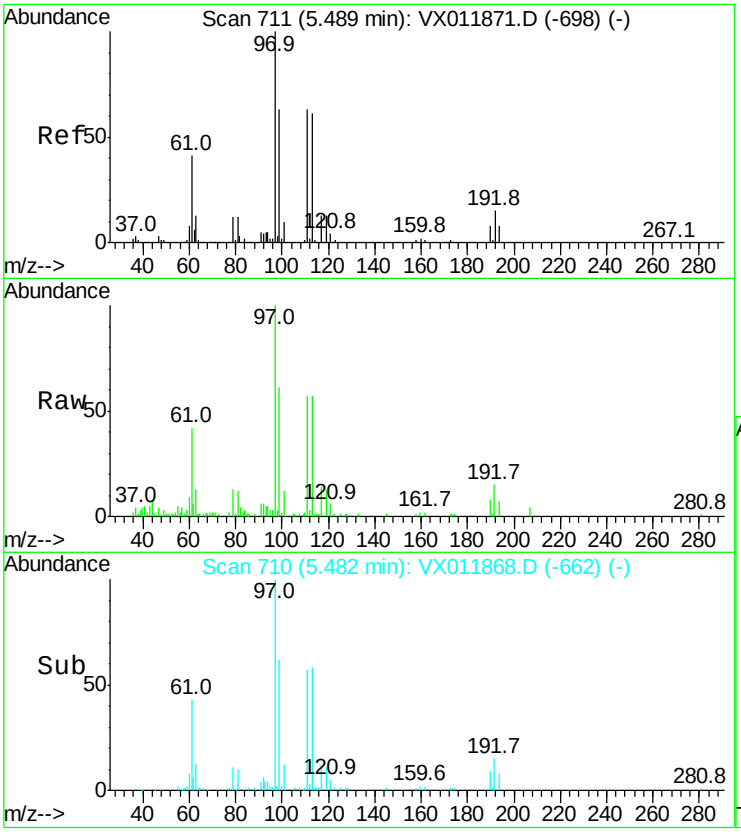


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 934
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Tgt Ion:114 Resp: 486836

Ion	Ratio	Lower	Upper
114	100		
63	20.2	0.0	39.8
88	15.3	0.0	31.6



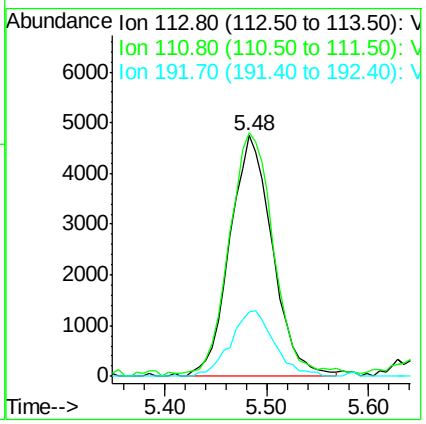


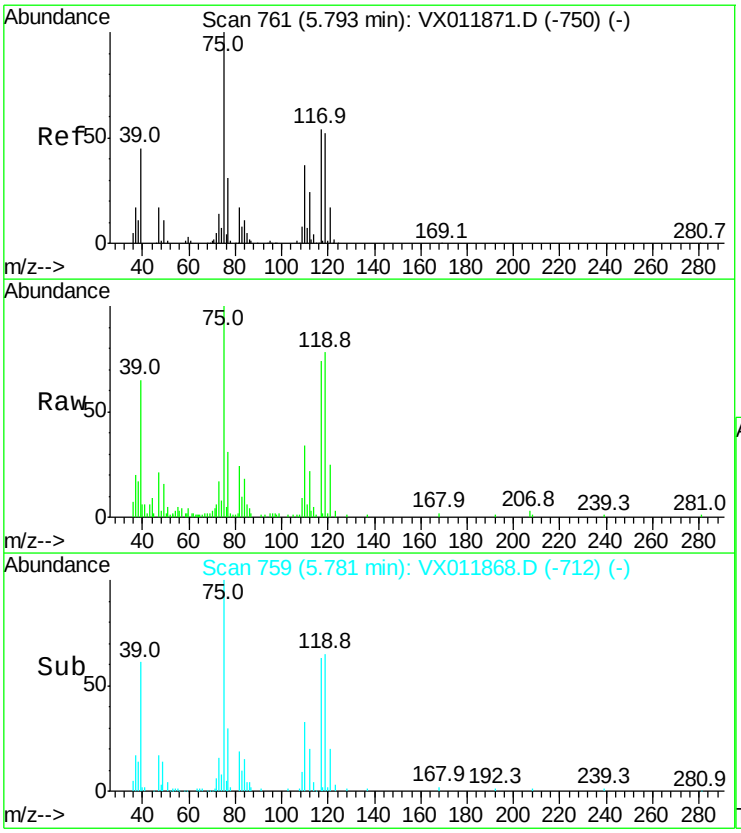
#35
Dibromofluoromethane
Concen: 4.803 ug/l
RT: 5.48 min Scan# 710
Delta R.T. -0.01 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:113 Resp: 13767

Ion	Ratio	Lower	Upper
113	100		
111	107.0	80.9	121.3
192	27.8	20.6	30.8

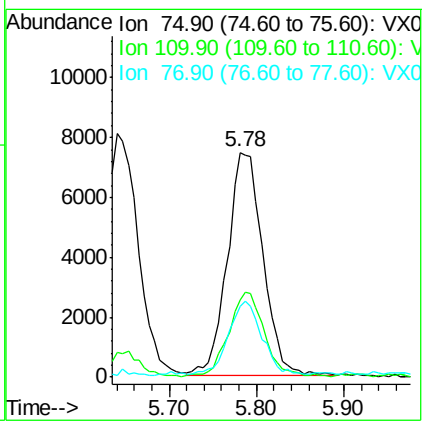


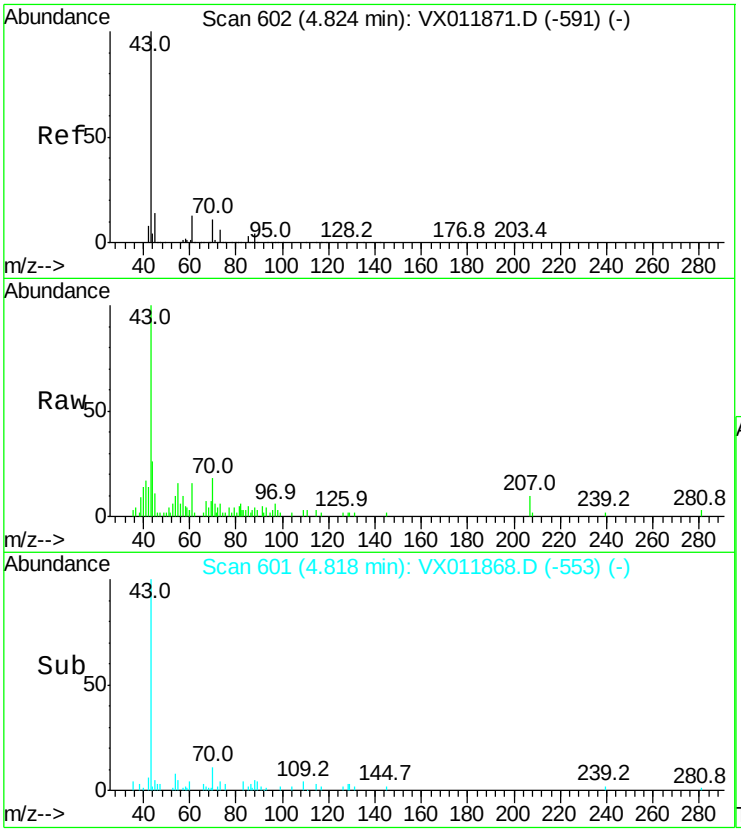


#36
1,1-Dichloropropene
Concen: 4.616 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.01 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Tgt Ion: 75 Resp: 21046

Ion	Ratio	Lower	Upper
75	100		
110	38.5	18.5	55.5
77	30.7	24.7	37.1



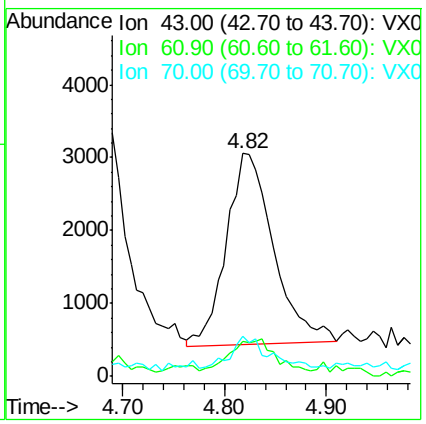


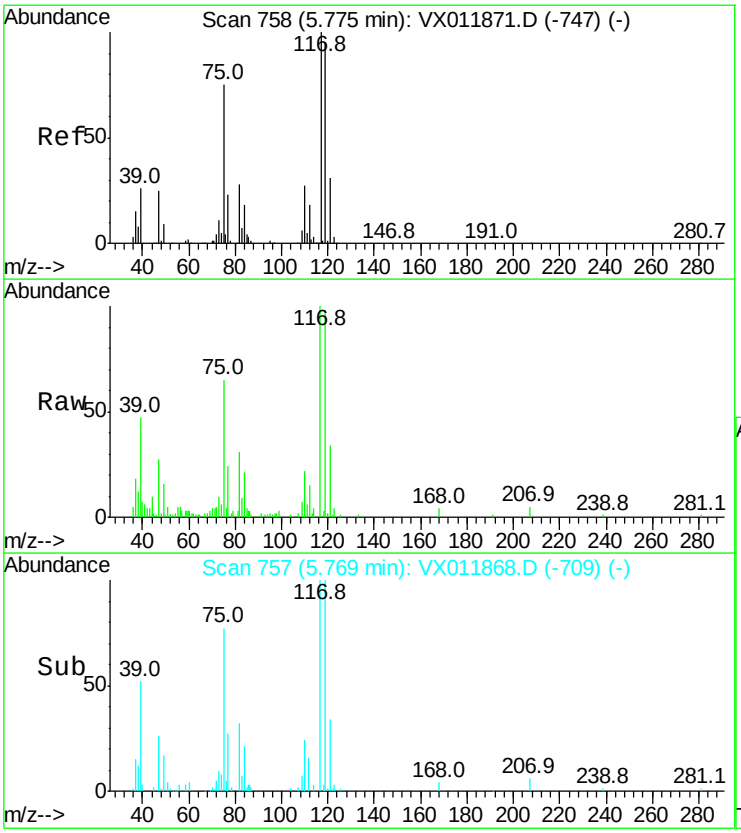
#37
Ethyl Acetate
Concen: 2.412 ug/l
RT: 4.82 min Scan# 601
Delta R.T. -0.01 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 8446

Ion	Ratio	Lower	Upper
43	100		
61	14.7	10.5	15.7
70	13.3	8.9	13.3

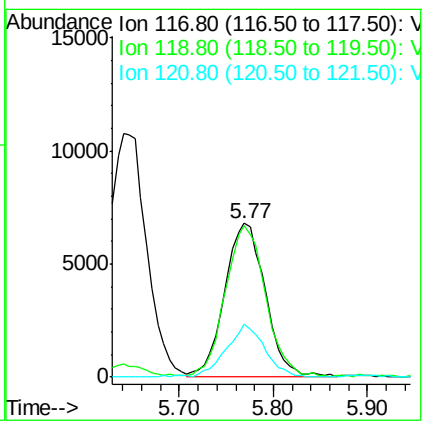


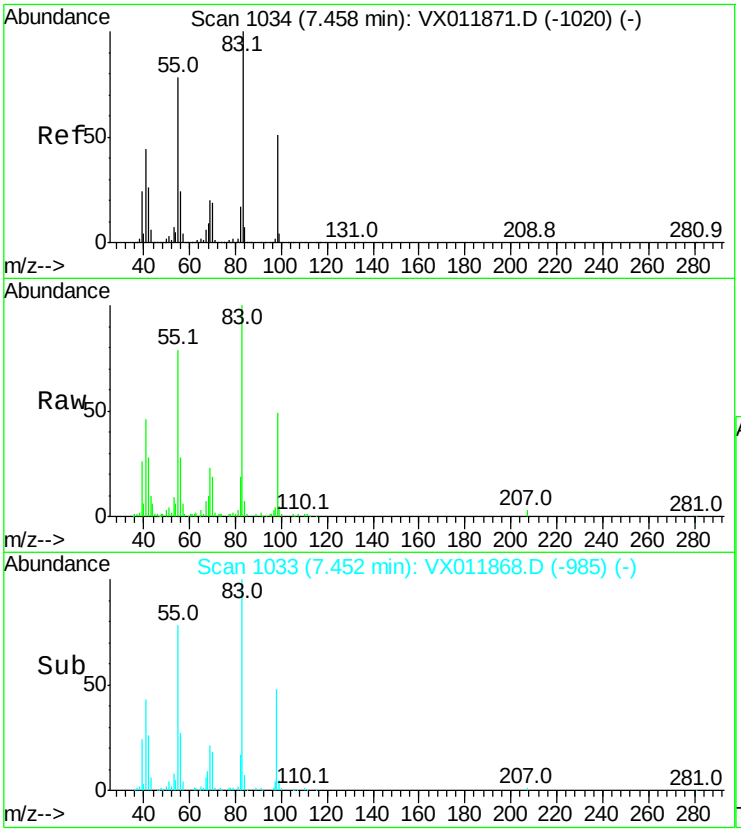


#38
Carbon Tetrachloride
Concen: 4.879 ug/l
RT: 5.77 min Scan# 757
Delta R.T. -0.01 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Tgt Ion:117 Resp: 20574

Ion	Ratio	Lower	Upper
117	100		
119	97.4	75.7	113.5
121	34.5	25.1	37.7



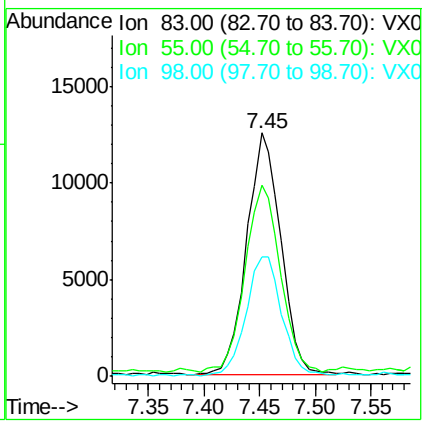


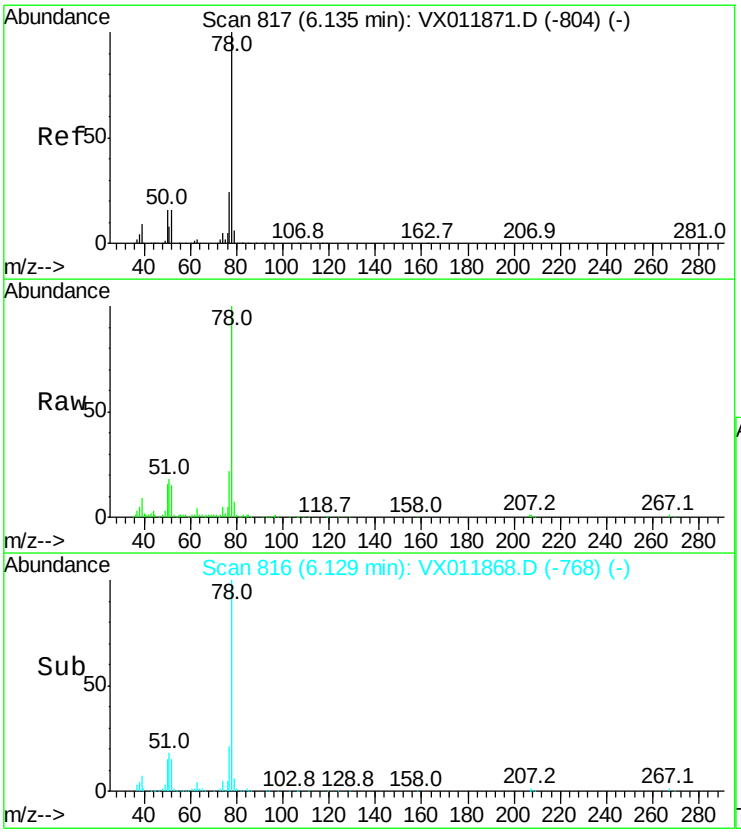
#39
Methylcyclohexane
Concen: 4.747 ug/l
RT: 7.45 min Scan# 1033
Delta R.T. -0.01 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 26574

Ion	Ratio	Lower	Upper
83	100		
55	76.6	62.1	93.1
98	48.6	40.6	61.0

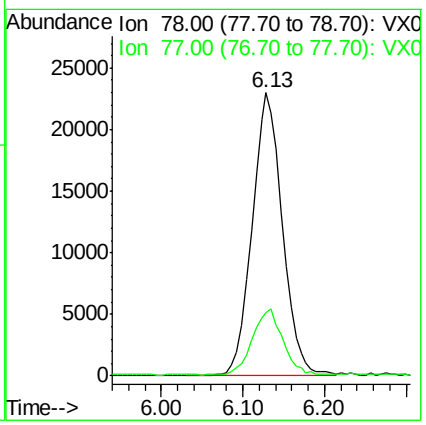


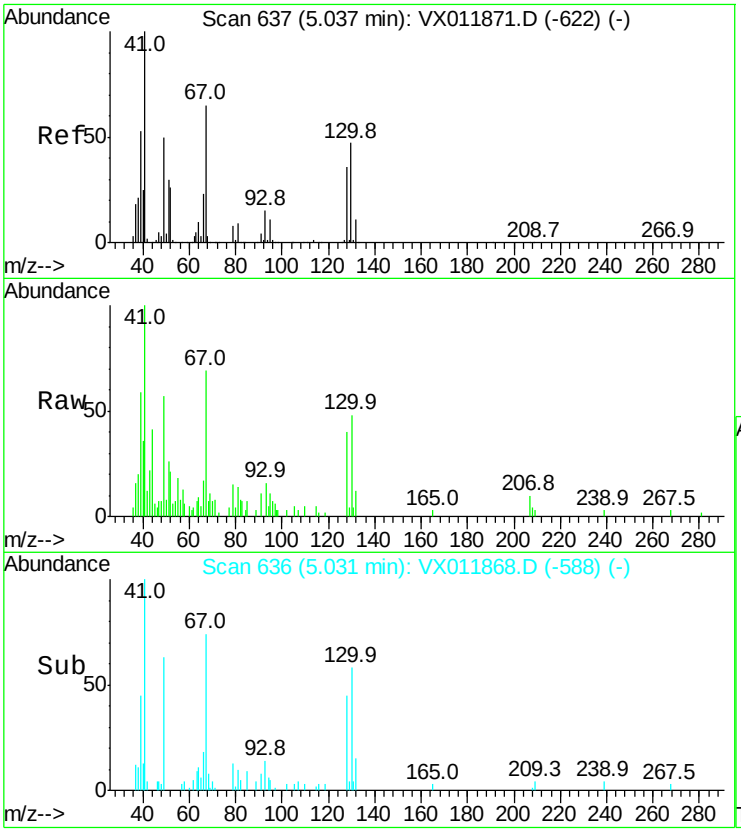


#40
Benzene
Concen: 4.563 ug/l
RT: 6.13 min Scan# 816
Delta R.T. -0.01 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Tgt Ion: 78 Resp: 59622

Ion	Ratio	Lower	Upper
78	100		
77	21.9	19.0	28.4



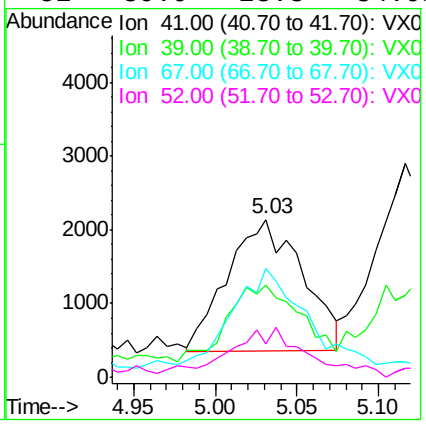


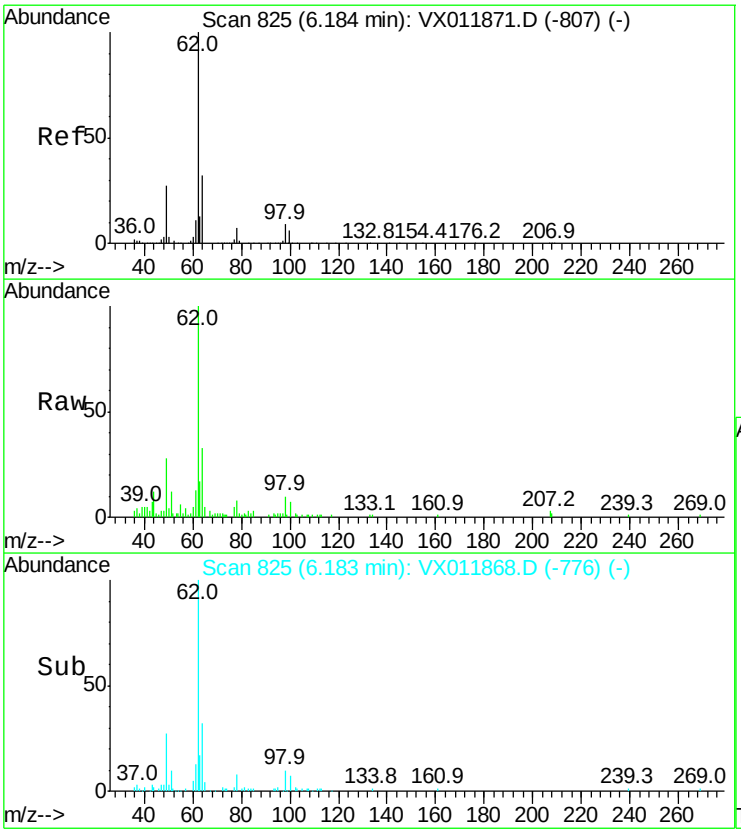
#41
Methacrylonitrile
Concen: 2.896 ug/l
RT: 5.03 min Scan# 636
Delta R.T. -0.01 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 41 Resp: 5716

Ion	Ratio	Lower	Upper
41	100		
39	56.6	44.5	66.7
67	75.1	55.0	82.4
52	39.9	23.3	34.9#

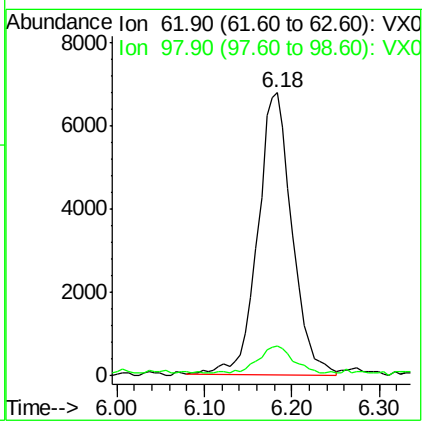


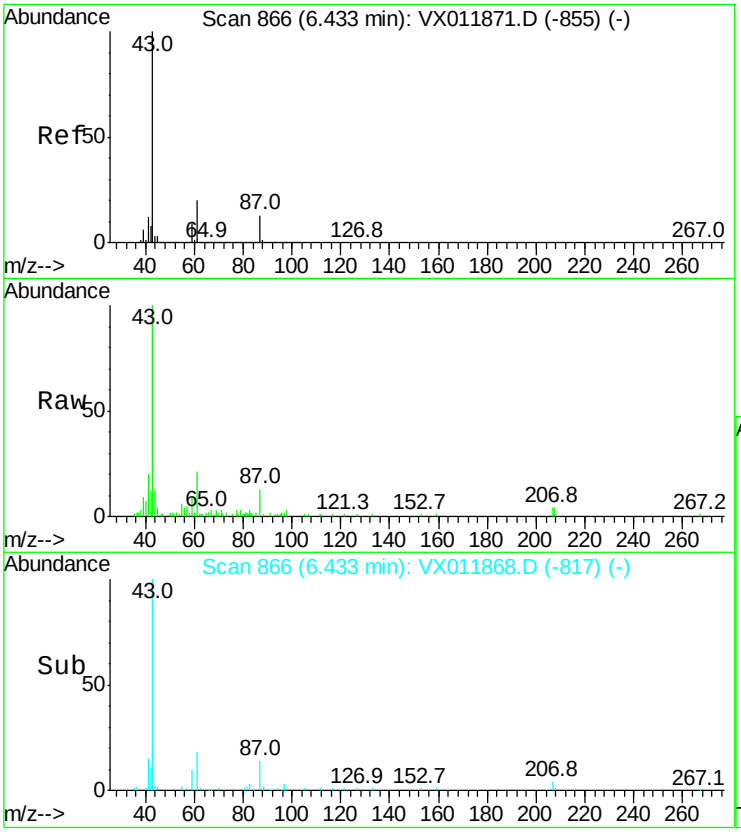


#42
1,2-Dichloroethane
Concen: 4.671 ug/l
RT: 6.18 min Scan# 825
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Tgt Ion: 62 Resp: 18433

Ion	Ratio	Lower	Upper
62	100		
98	10.3	0.0	19.2



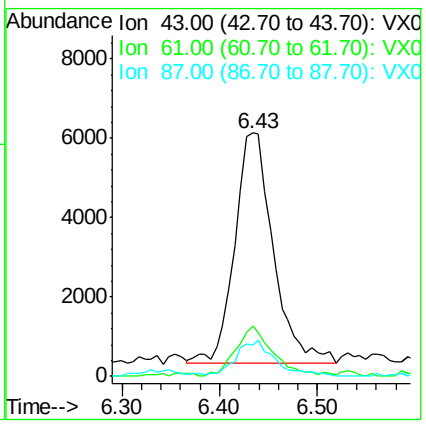


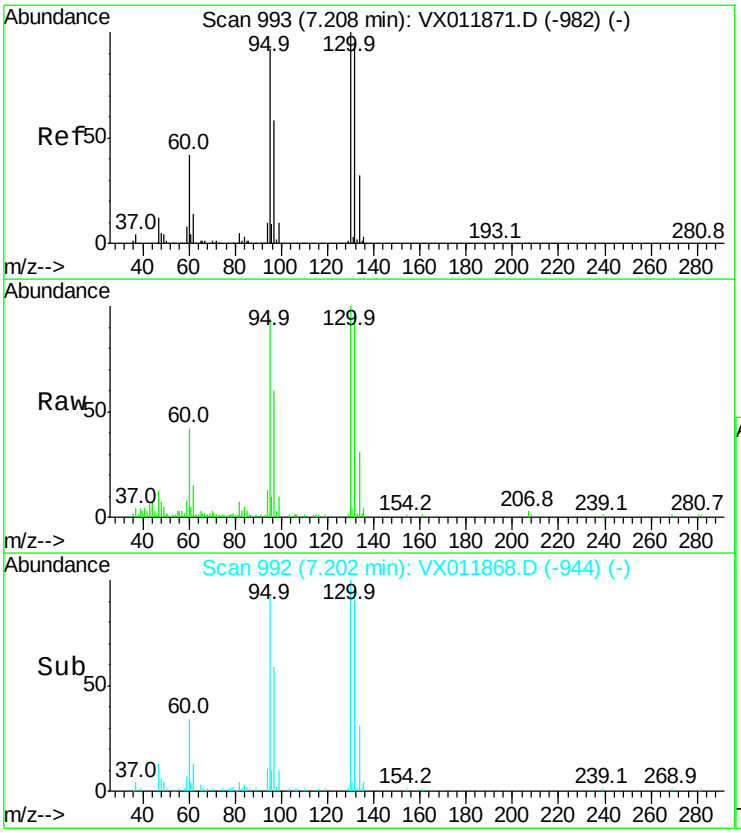
#43
Isopropyl Acetate
Concen: 2.853 ug/l
RT: 6.43 min Scan# 866
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 15919

Ion	Ratio	Lower	Upper
43	100		
61	21.2	15.6	23.4
87	15.9	10.6	15.8#

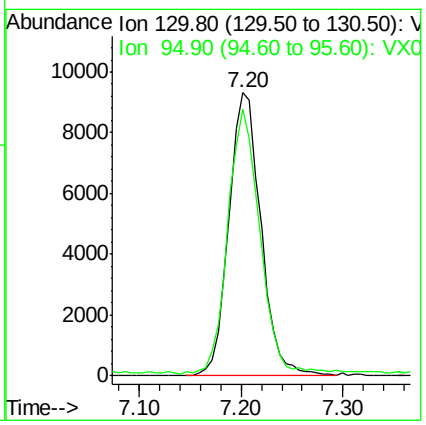


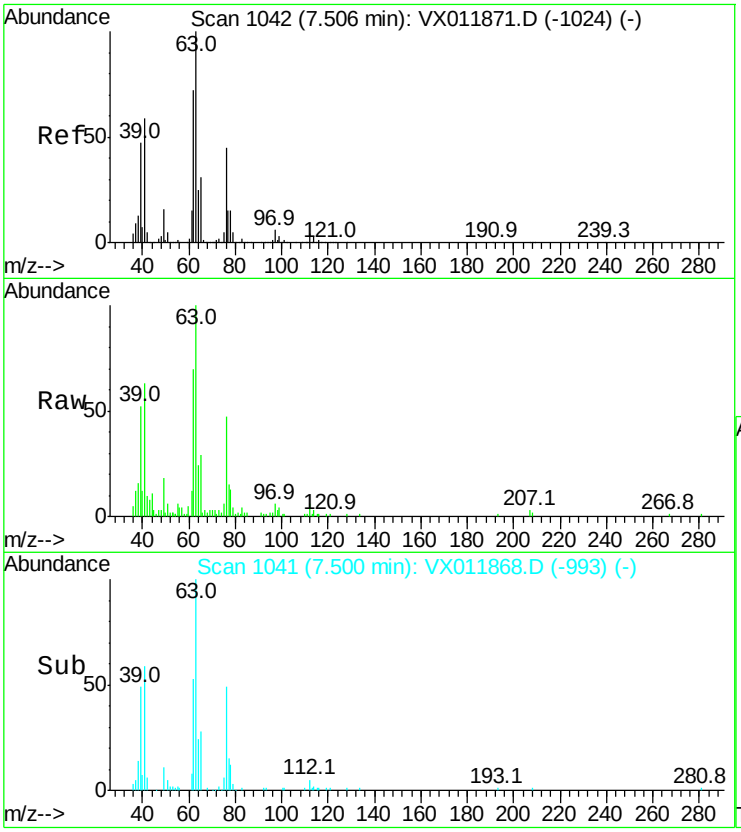


#44
Trichloroethene
Concen: 5.431 ug/l
RT: 7.20 min Scan# 992
Delta R.T. -0.01 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Tgt Ion:130 Resp: 20242

Ion	Ratio	Lower	Upper
130	100		
95	92.7	0.0	184.0



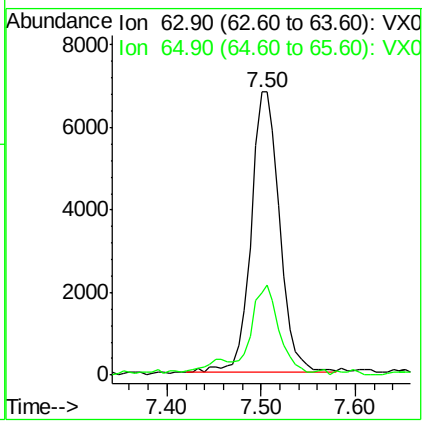


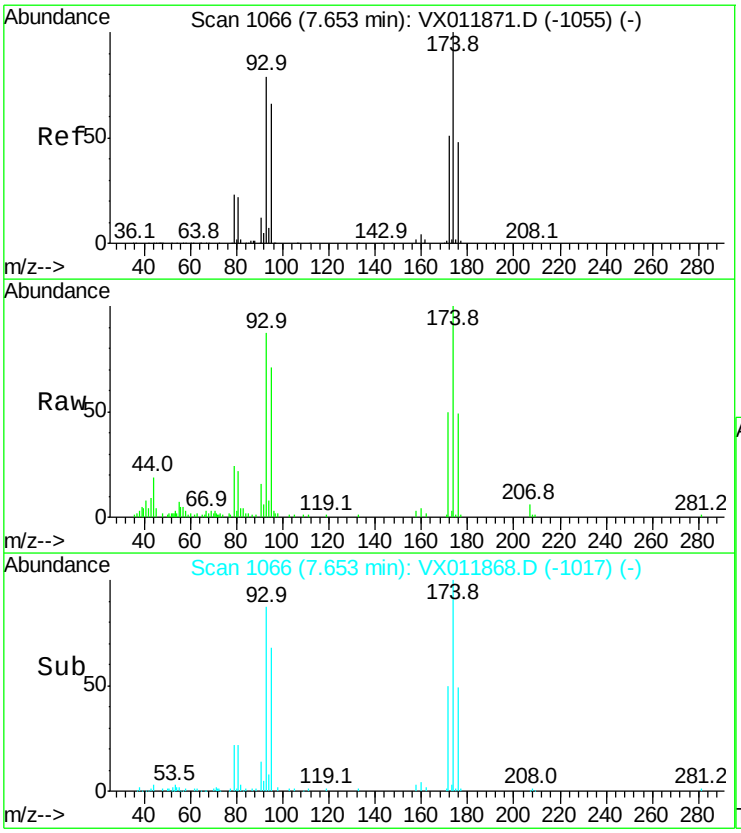
#45
1,2-Dichloropropane
Concen: 4.520 ug/l
RT: 7.50 min Scan# 1041
Delta R.T. -0.01 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 14523

Ion	Ratio	Lower	Upper
63	100		
65	28.0	24.5	36.7

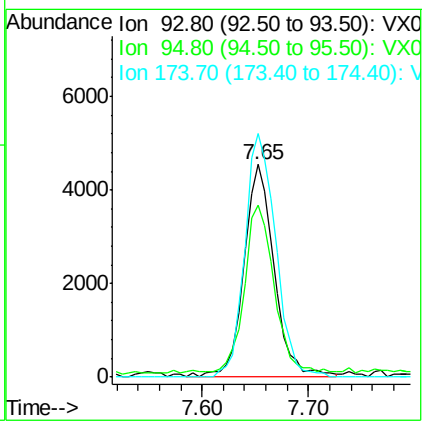


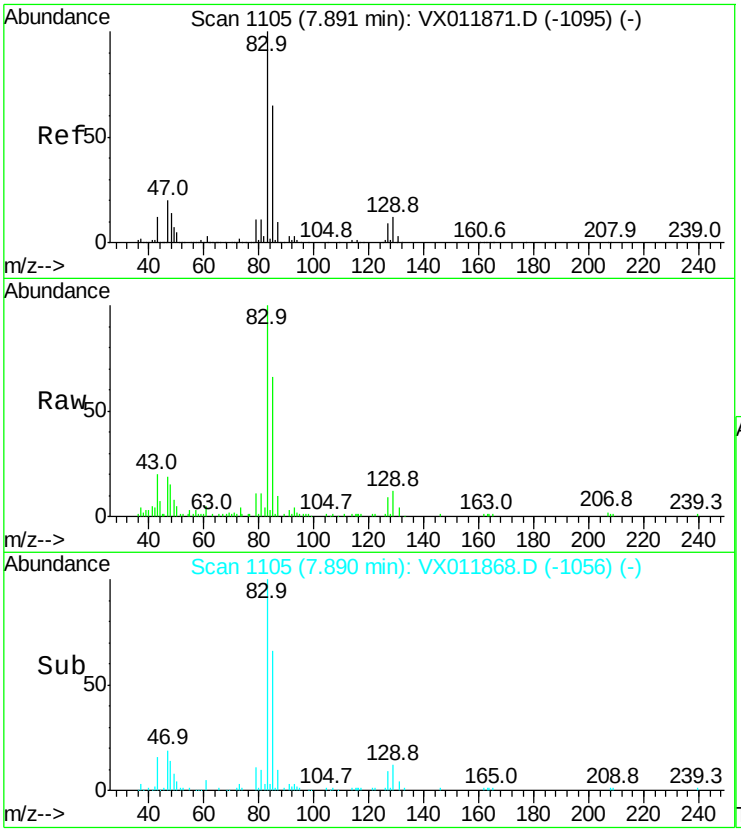


#46
Dibromomethane
Concen: 4.914 ug/l
RT: 7.65 min Scan# 1066
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Tgt Ion: 93 Resp: 9098

Ion	Ratio	Lower	Upper
93	100		
95	75.5	65.8	98.8
174	116.5	100.2	150.4



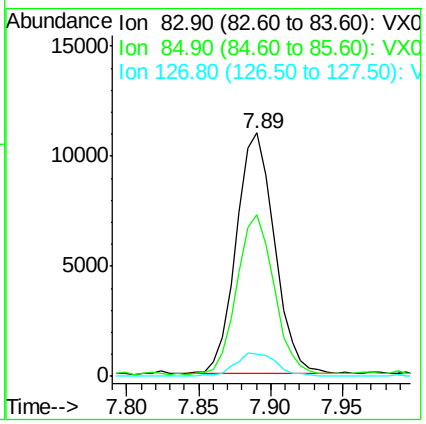


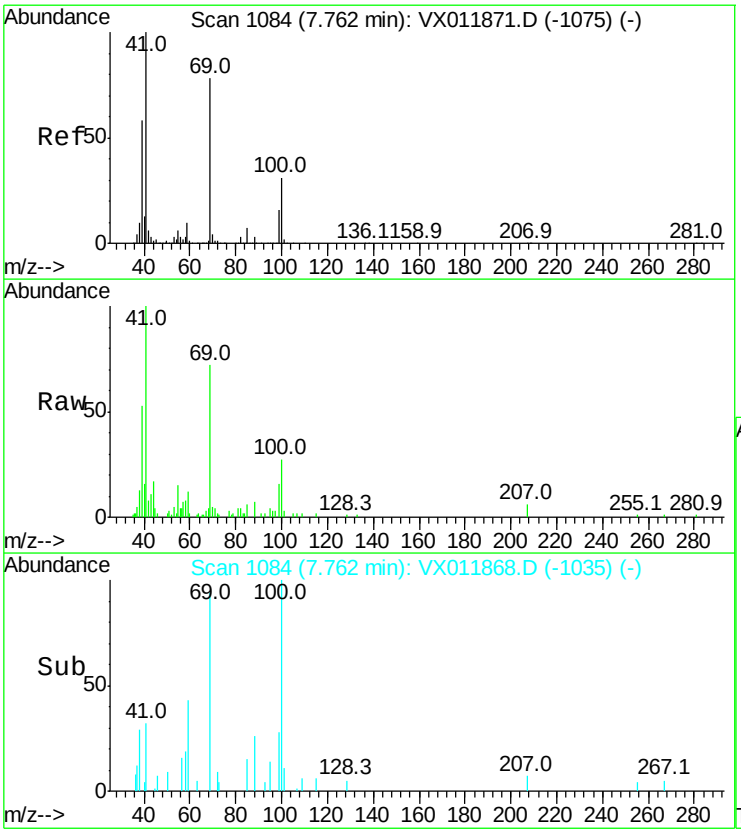
#47
Bromodichloromethane
Concen: 5.482 ug/l
RT: 7.89 min Scan# 1105
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 20226

Ion	Ratio	Lower	Upper
83	100		
85	66.5	51.8	77.8
127	9.0	7.4	11.2

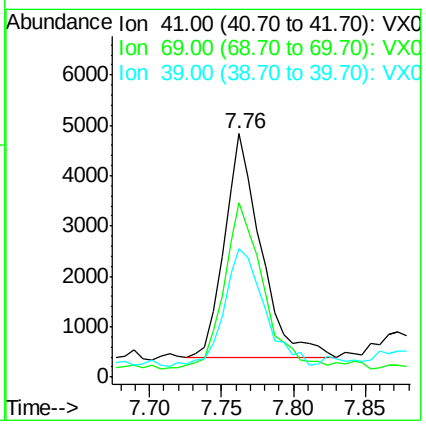


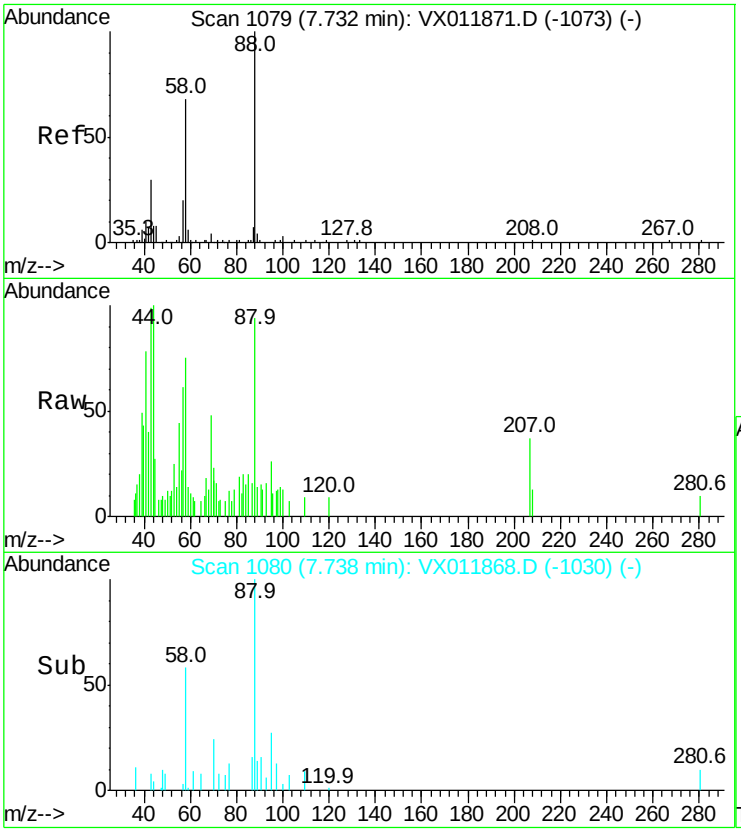


#48
Methyl methacrylate
Concen: 2.832 ug/l
RT: 7.76 min Scan# 1084
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Tgt Ion: 41 Resp: 7926

Ion	Ratio	Lower	Upper
41	100		
69	78.1	63.0	94.4
39	57.7	46.1	69.1



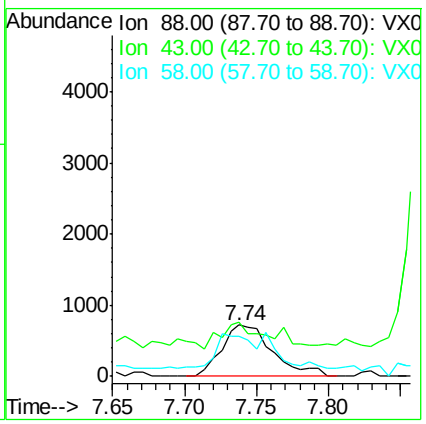


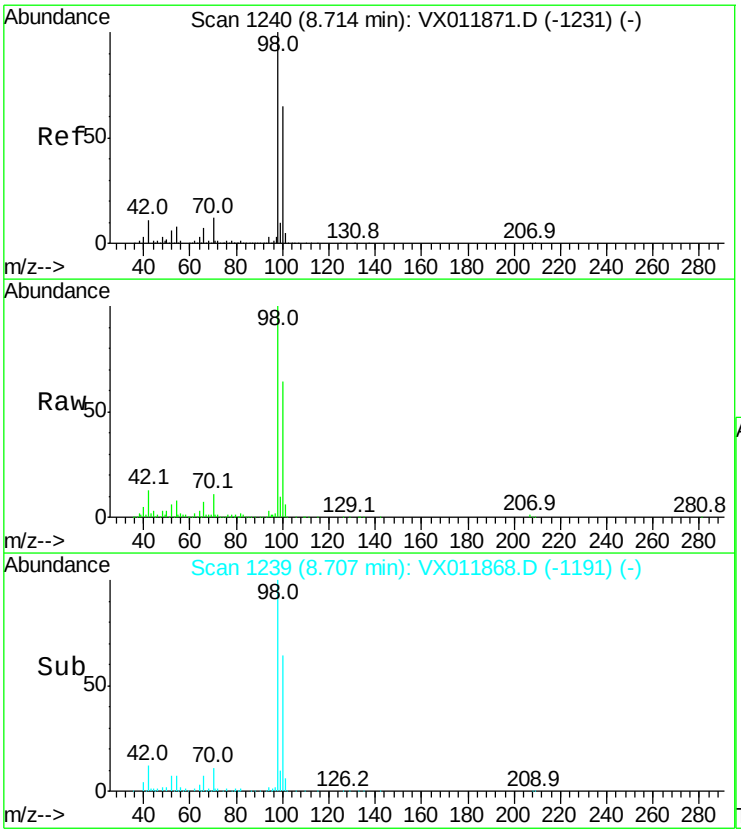
#49
1,4-Dioxane
Concen: 31.349 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. 0.01 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 88 Resp: 1771

Ion	Ratio	Lower	Upper
88	100		
43	50.7	33.2	49.8#
58	44.4	58.2	87.4#

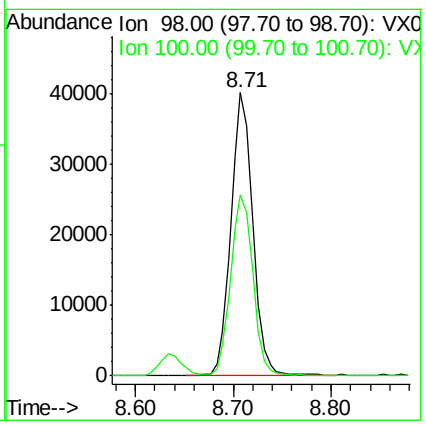


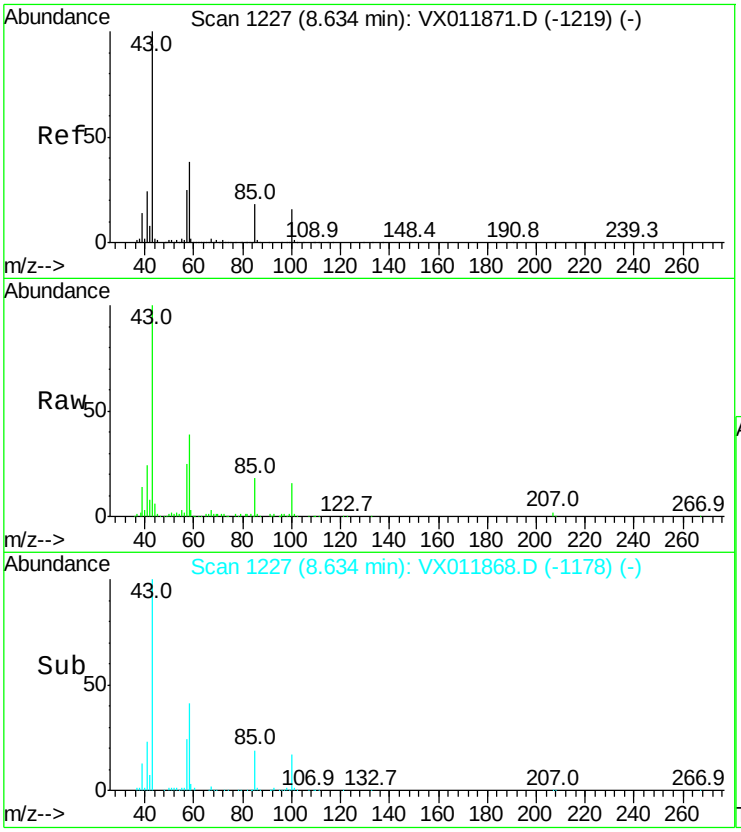


#50
Toluene-d8
Concen: 5.243 ug/l
RT: 8.71 min Scan# 1239
Delta R.T. -0.01 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Tgt Ion: 98 Resp: 62660

Ion	Ratio	Lower	Upper
98	100		
100	64.6	52.9	79.3



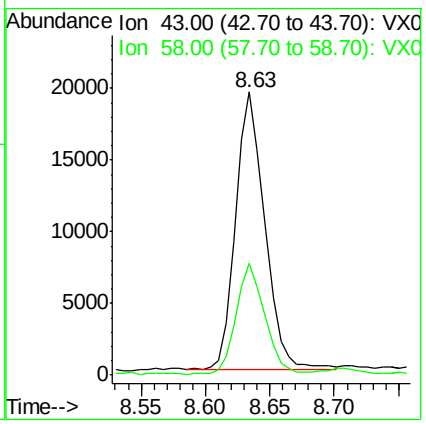


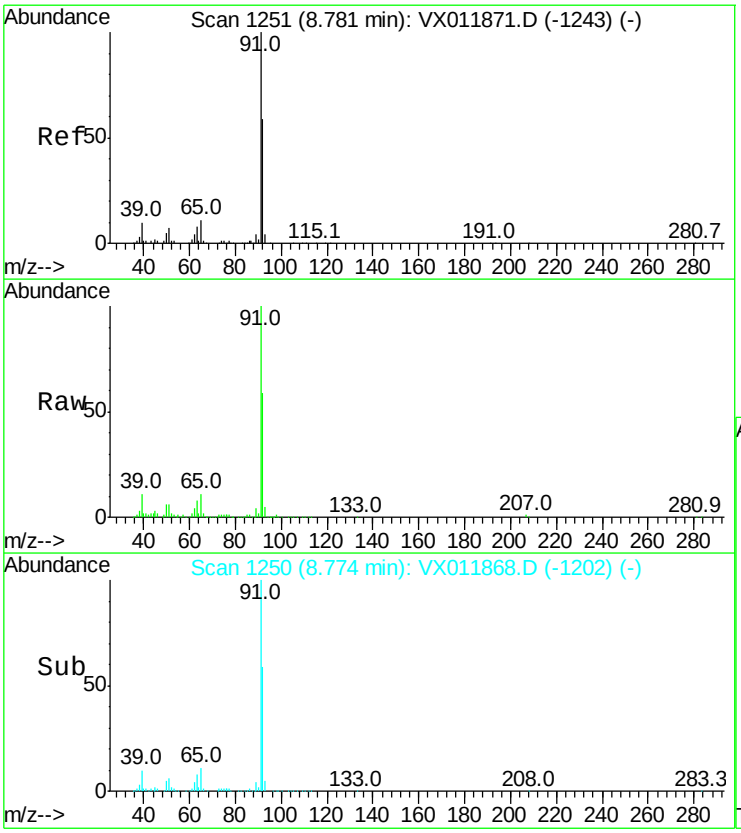
#51
4-Methyl-2-Pentanone
Concen: 8.840 ug/l
RT: 8.63 min Scan# 1227
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 30314

Ion	Ratio	Lower	Upper
43	100		
58	39.0	30.8	46.2

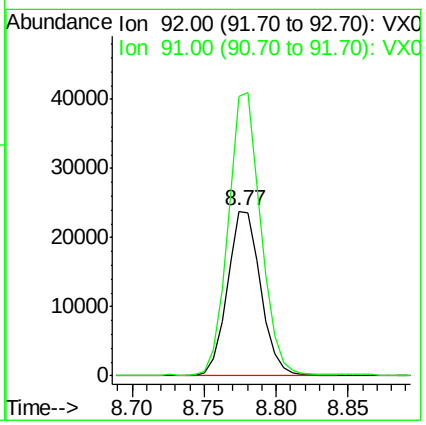


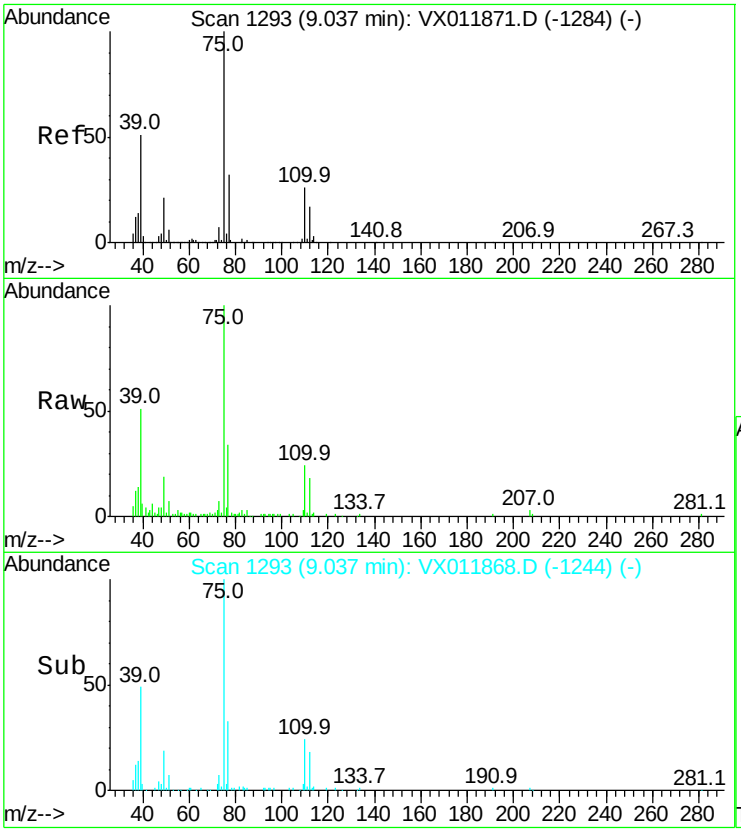


#52
Toluene
Concen: 4.737 ug/l
RT: 8.77 min Scan# 1250
Delta R.T. -0.01 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Tgt Ion: 92 Resp: 38603

Ion	Ratio	Lower	Upper
92	100		
91	167.6	136.2	204.2



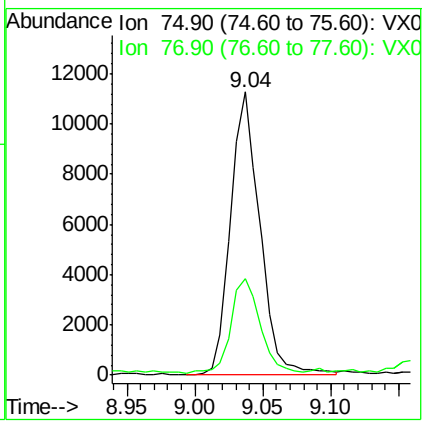


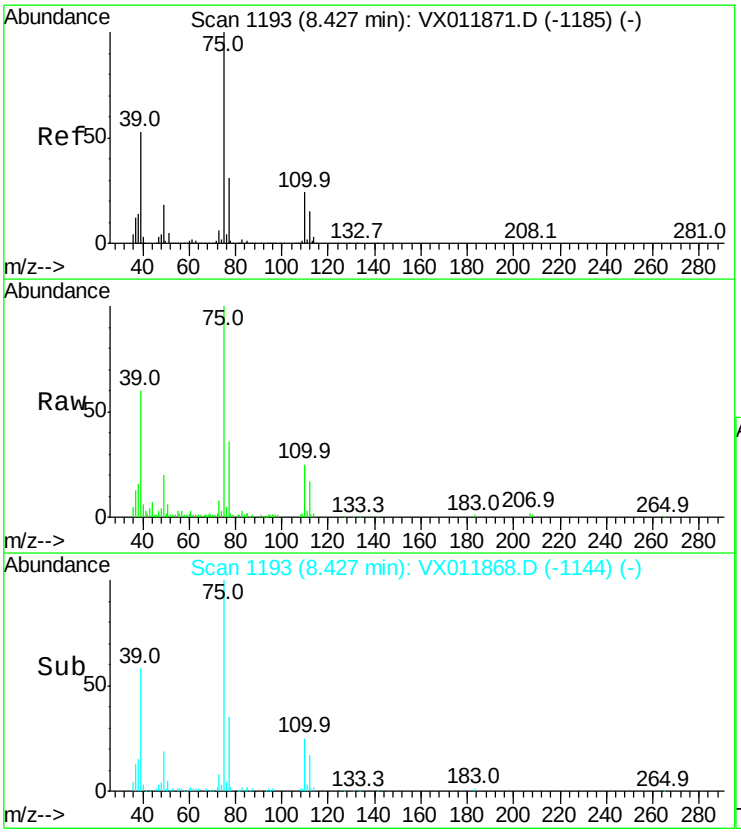
#53
t-1,3-Dichloropropene
Concen: 4.046 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 17050

Ion	Ratio	Lower	Upper
75	100		
77	33.7	25.4	38.0

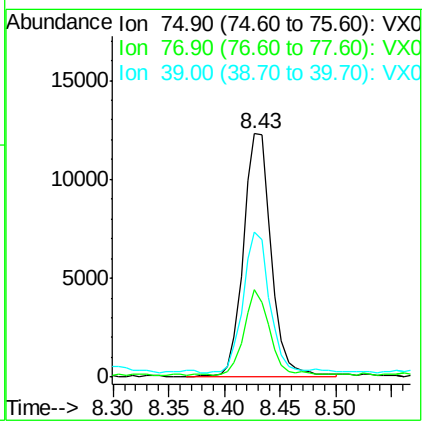


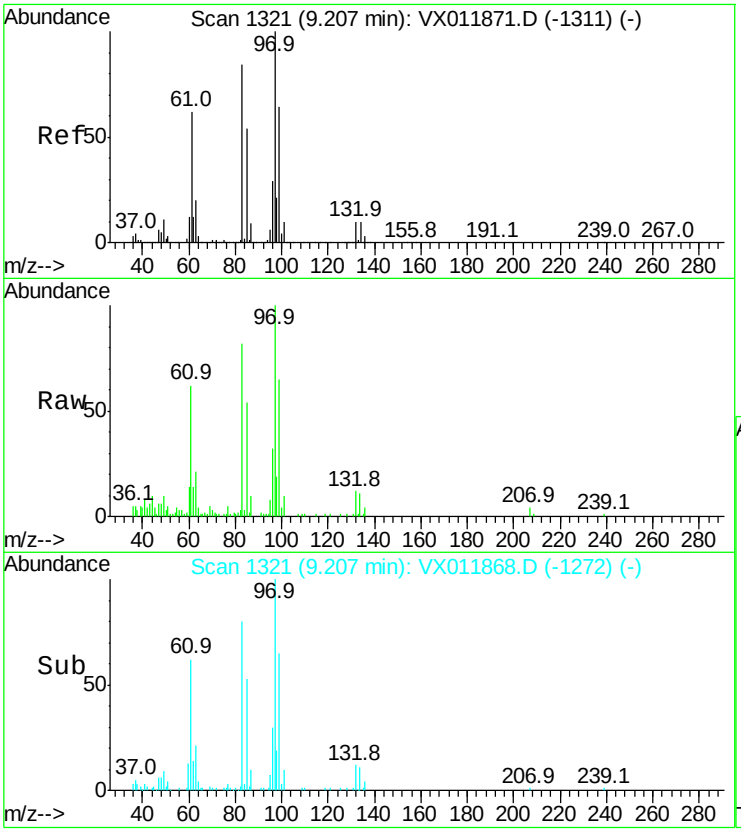


#54
cis-1,3-Dichloropropene
Concen: 4.577 ug/l
RT: 8.43 min Scan# 1193
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Tgt Ion: 75 Resp: 21501

Ion	Ratio	Lower	Upper
75	100		
77	35.1	24.9	37.3
39	57.5	42.2	63.4



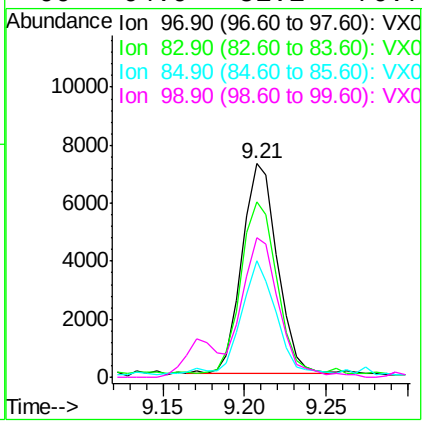


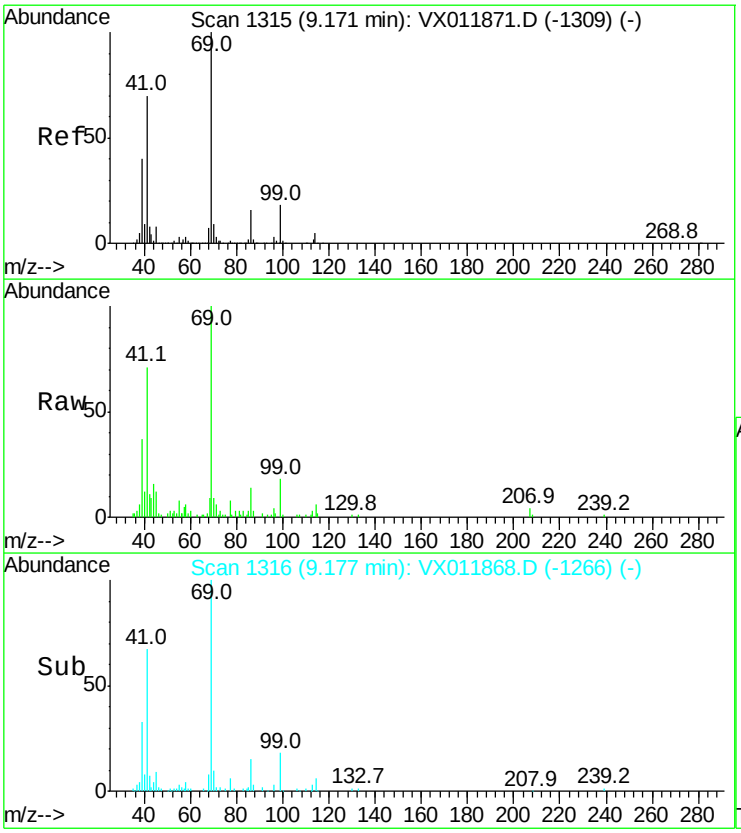
#55
1,1,2-Trichloroethane
Concen: 3.857 ug/l
RT: 9.21 min Scan# 1321
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 97 Resp: 10819

Ion	Ratio	Lower	Upper
97	100		
83	81.6	67.6	101.4
85	53.4	42.9	64.3
99	64.9	51.1	76.7

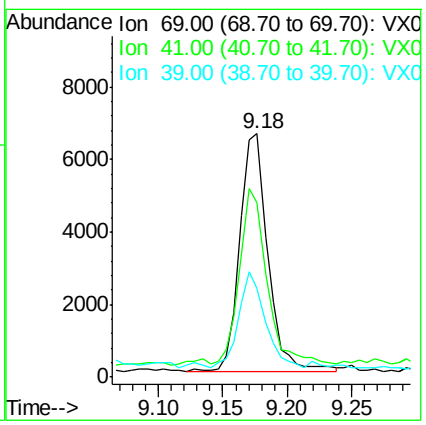


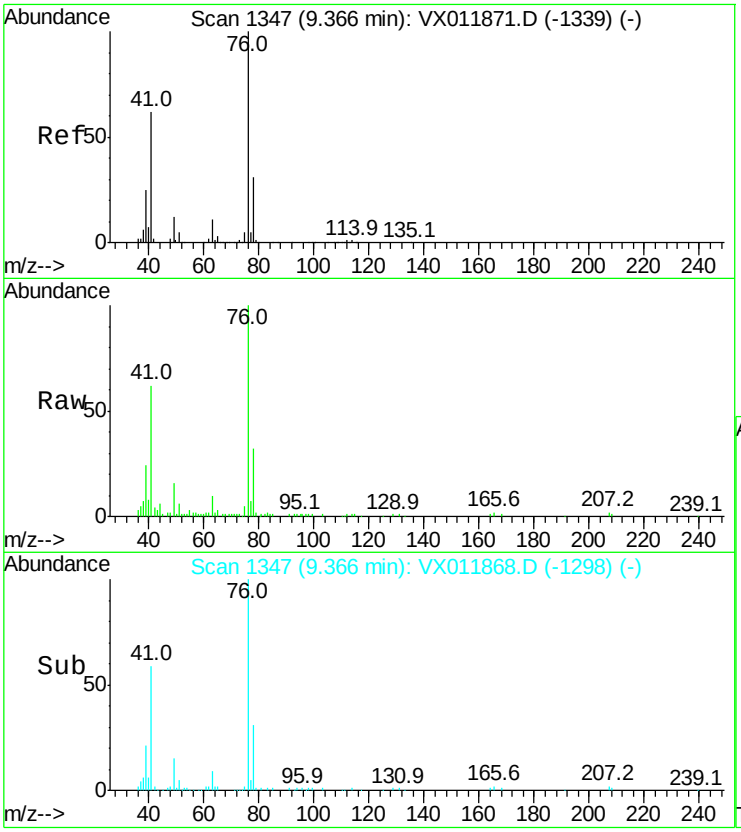


#56
Ethyl methacrylate
Concen: 2.550 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.01 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Tgt Ion: 69 Resp: 9823

Ion	Ratio	Lower	Upper
69	100		
41	74.0	55.9	83.9
39	38.9	31.9	47.9



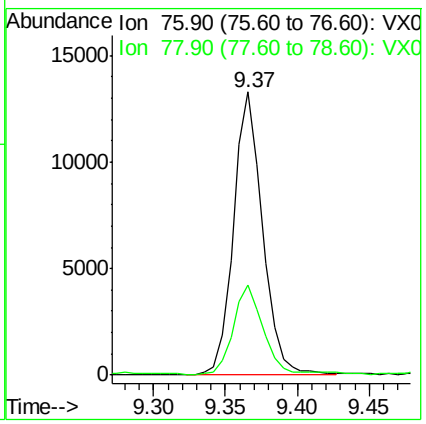


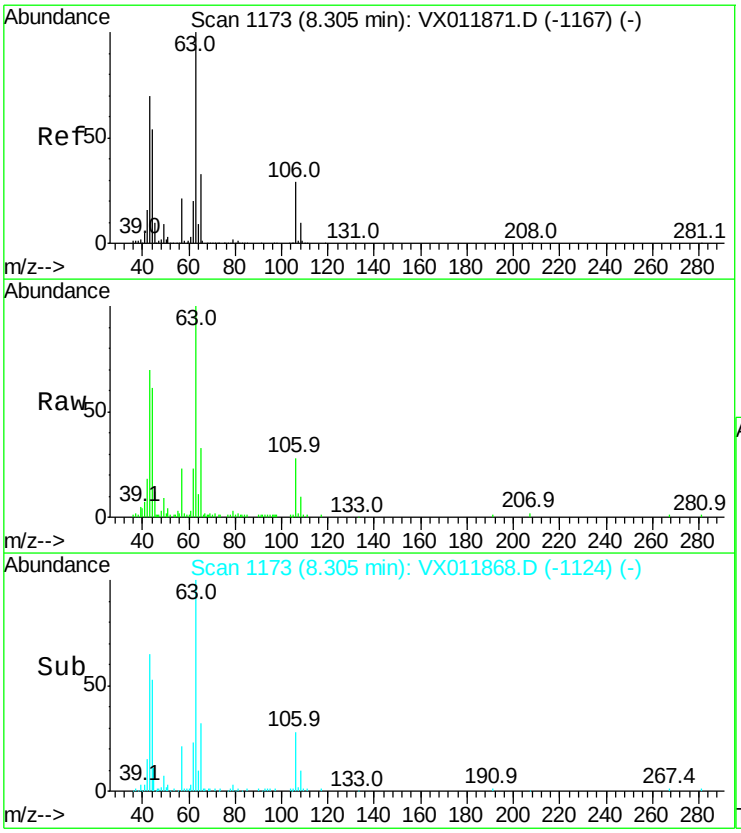
#57
1,3-Dichloropropane
Concen: 3.971 ug/l
RT: 9.37 min Scan# 1347
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 18698

Ion	Ratio	Lower	Upper
76	100		
78	33.9	25.4	38.0

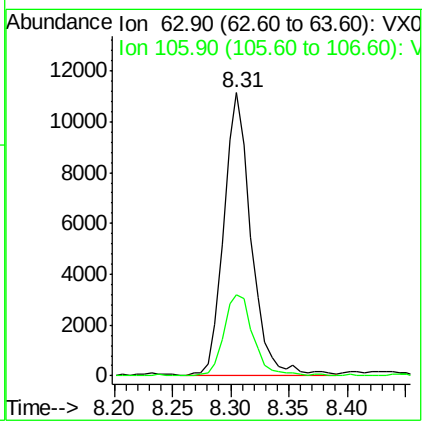


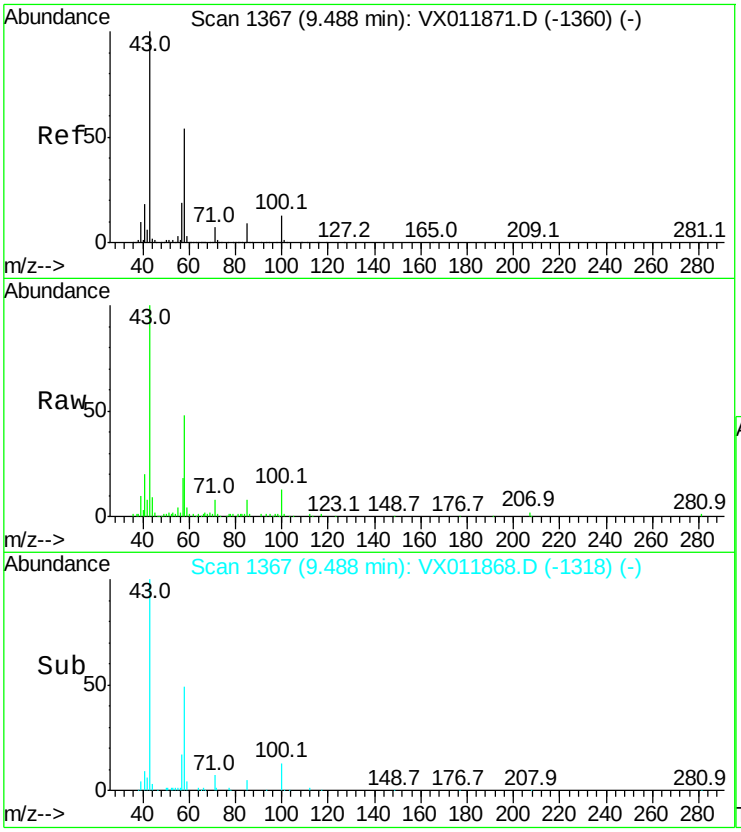


#58
2-Chloroethyl Vinyl ether
Concen: 9.914 ug/l
RT: 8.31 min Scan# 1173
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Tgt Ion: 63 Resp: 18273

Ion	Ratio	Lower	Upper
63	100		
106	30.7	24.6	36.8



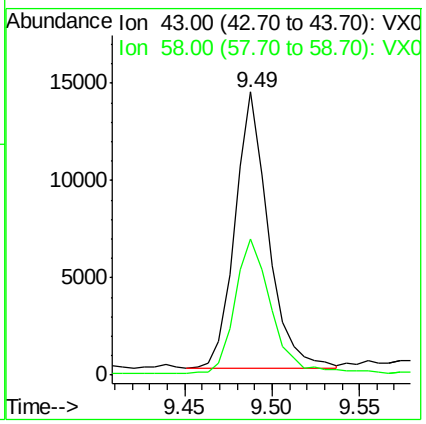


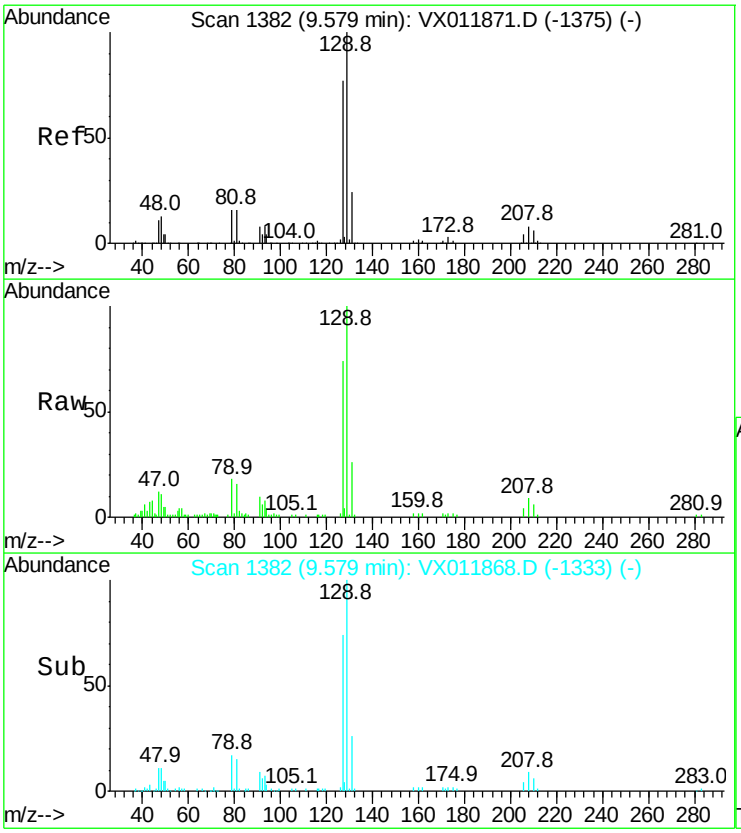
#59
2-Hexanone
Concen: 7.156 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 18696

Ion	Ratio	Lower	Upper
43	100		
58	53.4	26.7	80.1

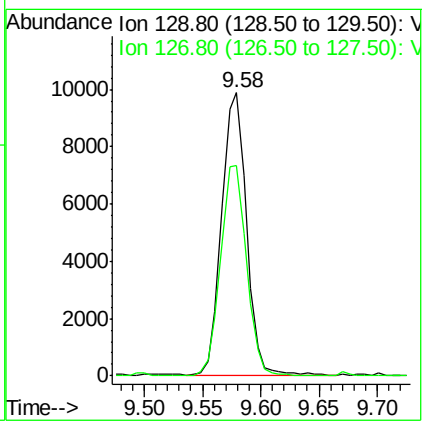


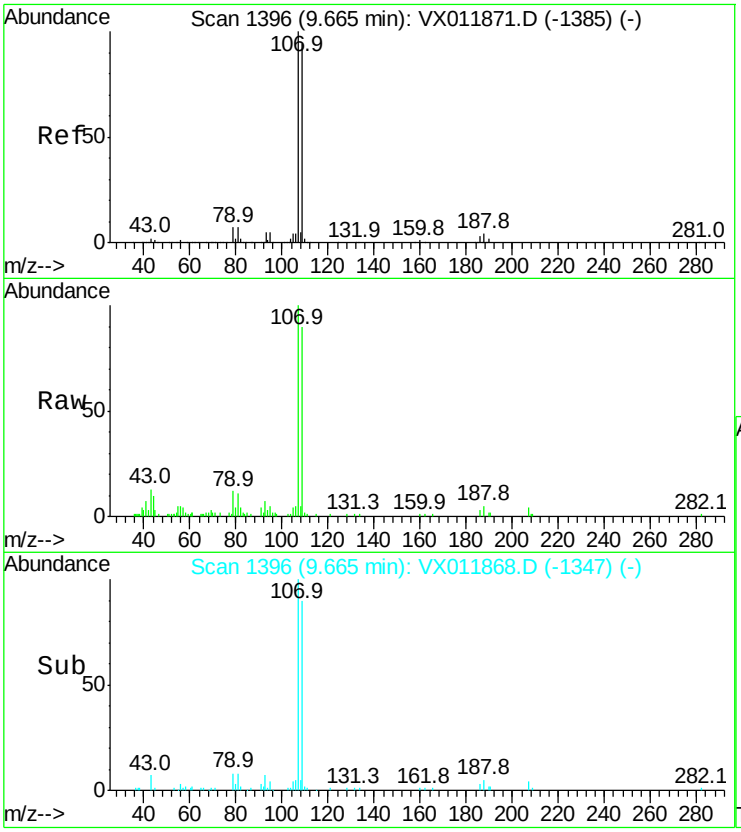


#60
Dibromochloromethane
Concen: 5.217 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Tgt Ion:129 Resp: 14737

Ion	Ratio	Lower	Upper
129	100		
127	76.8	38.3	114.8



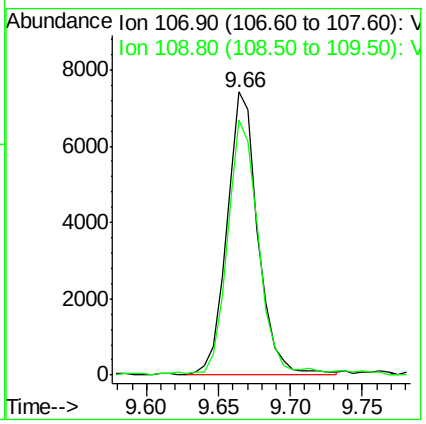


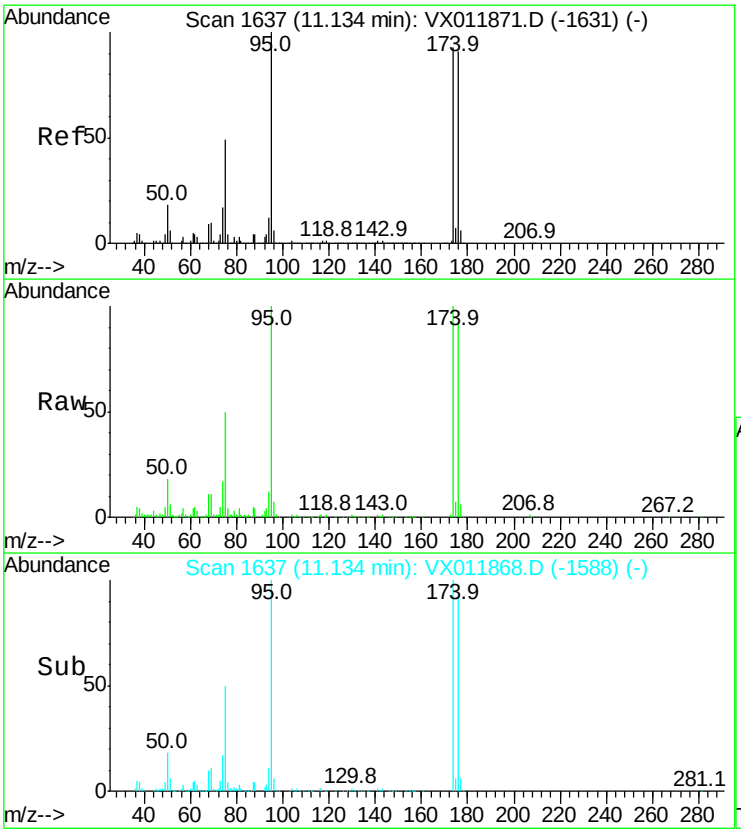
#61
1,2-Dibromoethane
Concen: 3.920 ug/l
RT: 9.66 min Scan# 1396
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:107 Resp: 11225

Ion	Ratio	Lower	Upper
107	100		
109	87.6	75.5	113.3

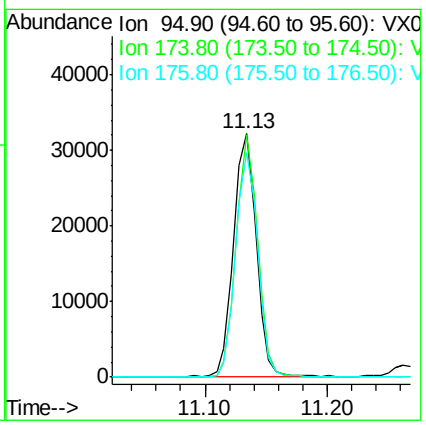


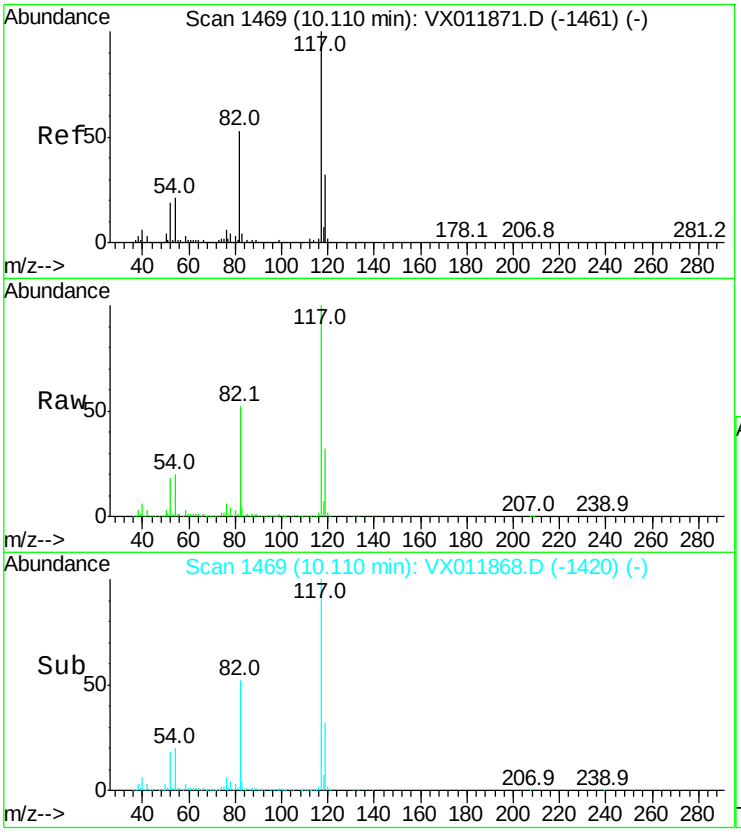


#62
4-Bromofluorobenzene
Concen: 9.430 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Tgt Ion: 95 Resp: 41555

Ion	Ratio	Lower	Upper
95	100		
174	93.8	0.0	189.2
176	89.5	0.0	185.6



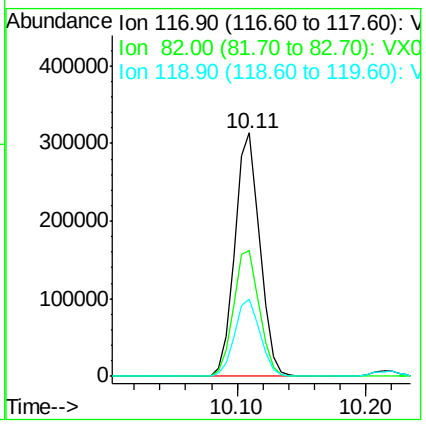


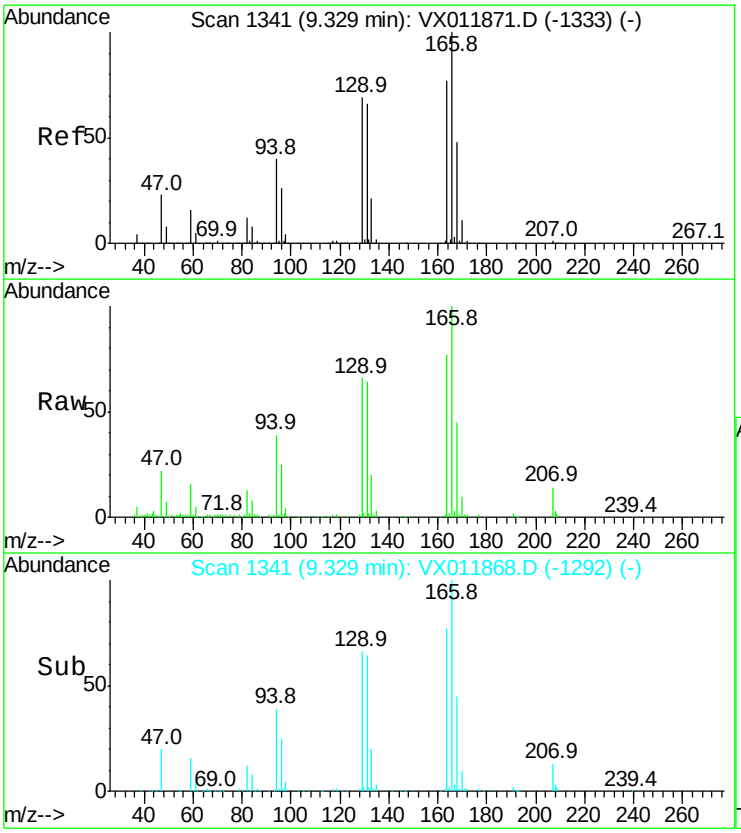
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Instrument : MSVOA_X
ClientSampleId : VSTDICC005

Tgt Ion:117 Resp: 422334

Ion	Ratio	Lower	Upper
117	100		
82	51.7	42.4	63.6
119	31.9	25.5	38.3

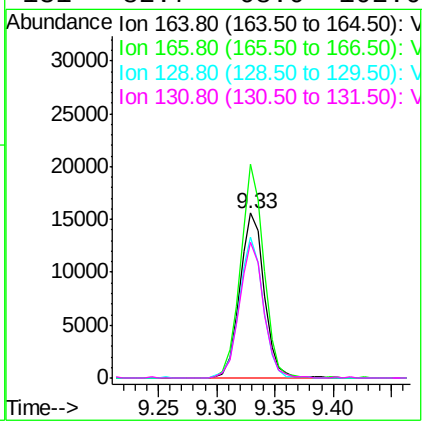


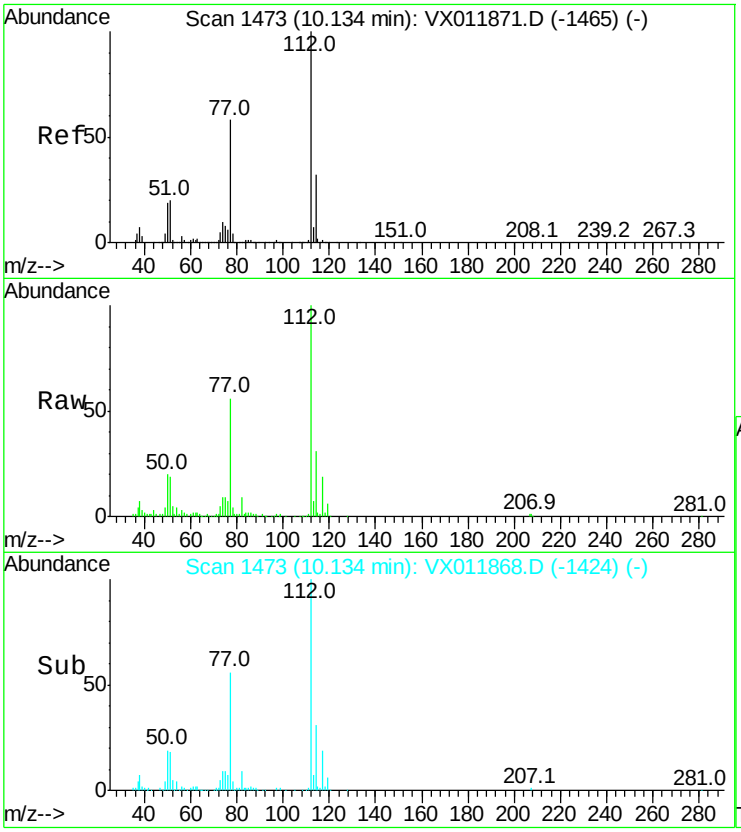


#64
Tetrachloroethene
Concen: 6.877 ug/l
RT: 9.33 min Scan# 1341
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Tgt Ion:164 Resp: 22828

Ion	Ratio	Lower	Upper
164	100		
166	129.7	103.6	155.4
129	85.5	71.4	107.2
131	82.7	68.0	102.0



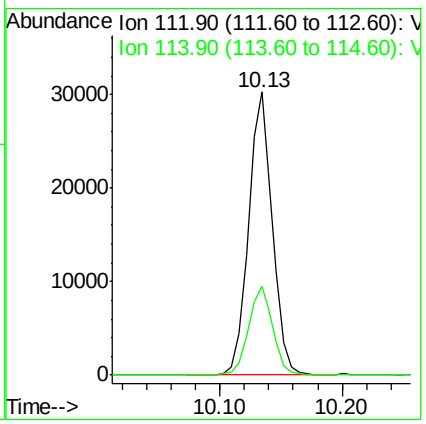


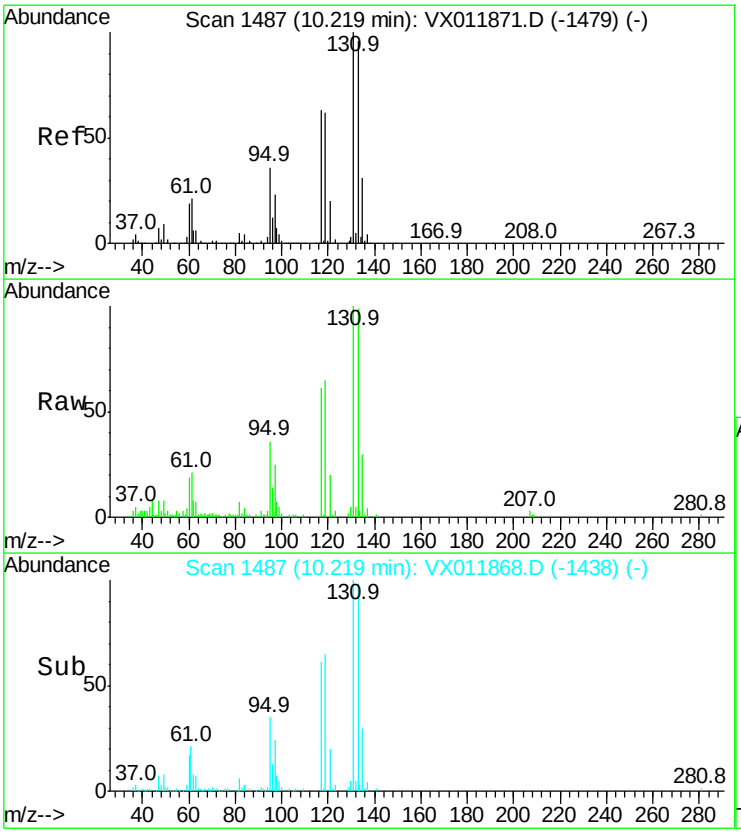
#65
Chlorobenzene
Concen: 4.658 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:112 Resp: 41112

Ion	Ratio	Lower	Upper
112	100		
114	31.4	25.8	38.8

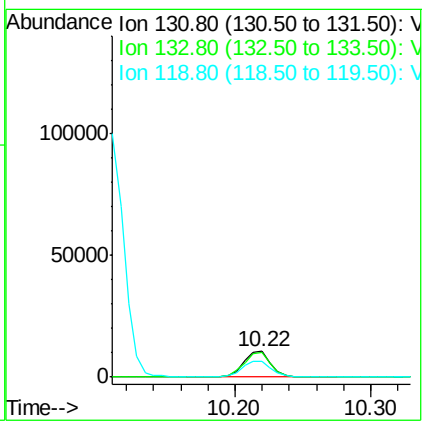


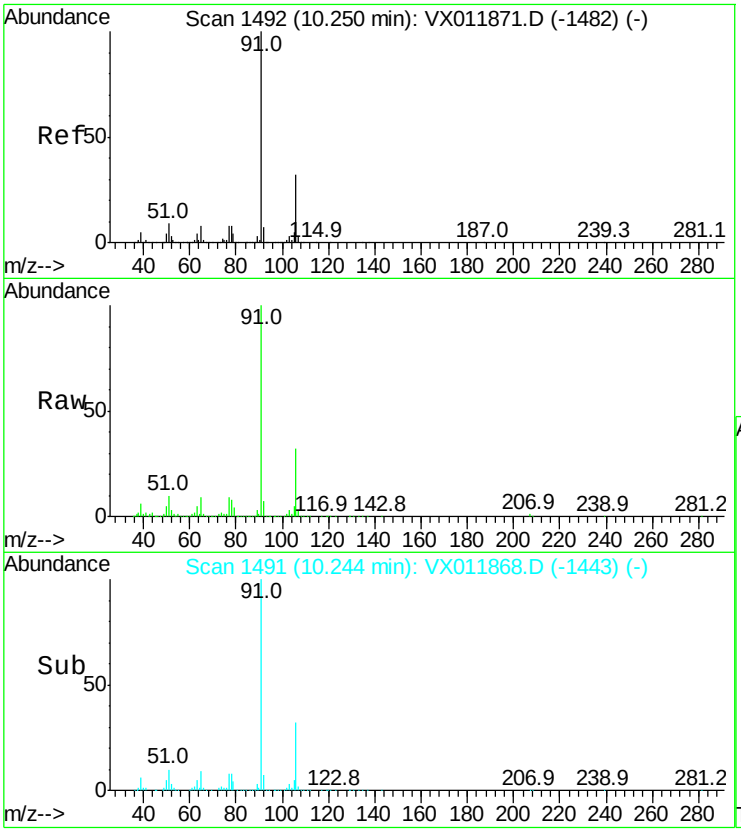


#66
1,1,1,2-Tetrachloroethane
Concen: 5.182 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Tgt Ion:131 Resp: 14913

Ion	Ratio	Lower	Upper
131	100		
133	97.9	47.8	143.3
119	64.5	31.1	93.5



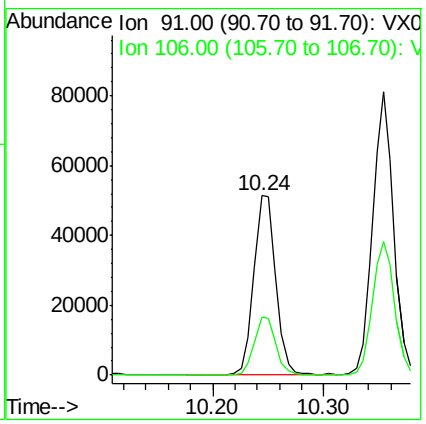


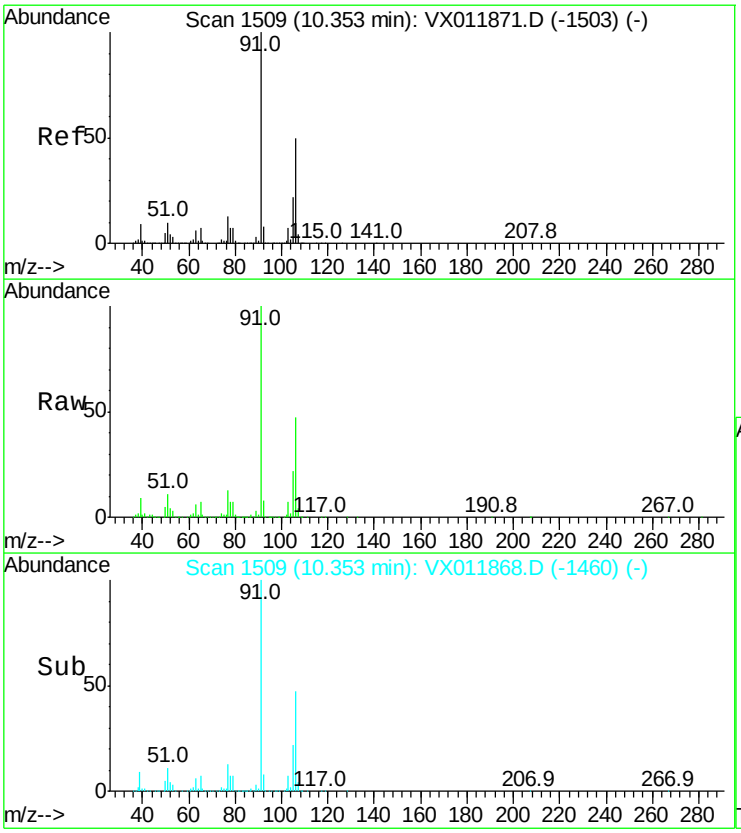
#67
Ethyl Benzene
Concen: 4.753 ug/l
RT: 10.24 min Scan# 1491
Delta R.T. -0.01 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Instrument : MSVOA_X
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 70832

Ion	Ratio	Lower	Upper
91	100		
106	32.4	25.5	38.3

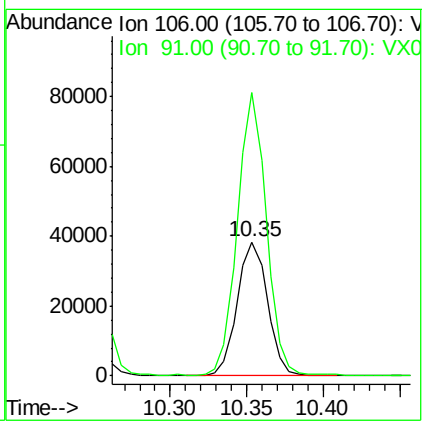


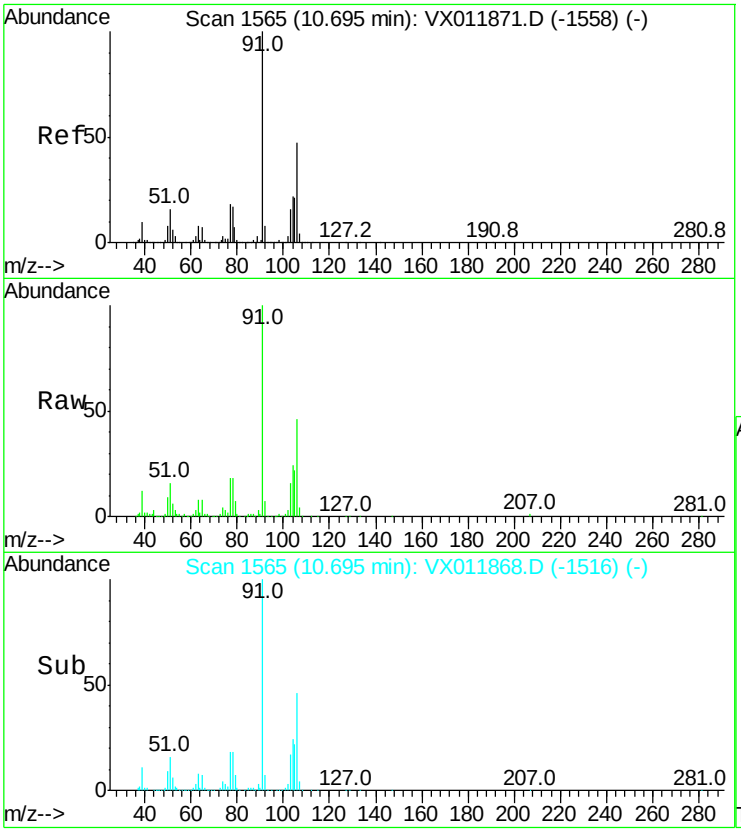


#68
m/p-Xylenes
Concen: 9.029 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Tgt Ion:106 Resp: 52633

Ion	Ratio	Lower	Upper
106	100		
91	202.3	158.9	238.3



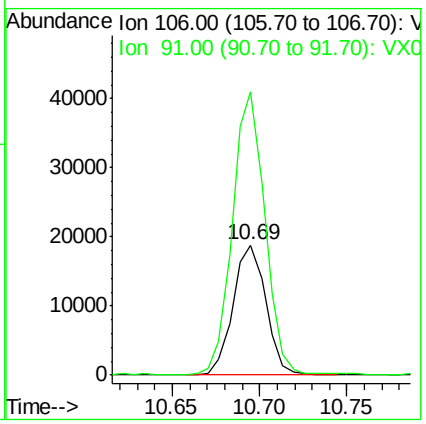


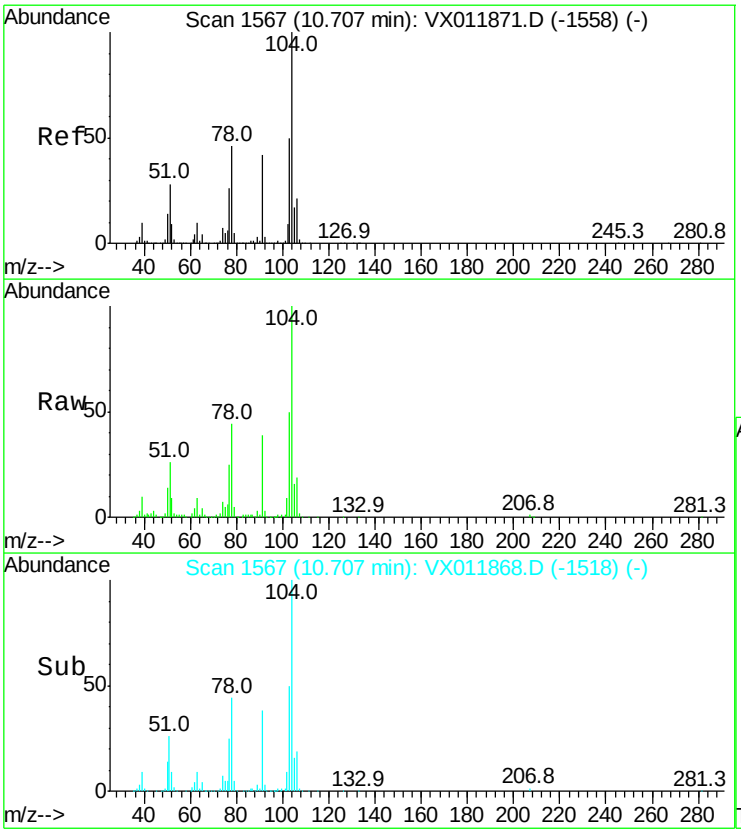
#69
o-Xylene
Concen: 4.563 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 24699

Ion	Ratio	Lower	Upper
106	100		
91	212.8	105.6	316.8

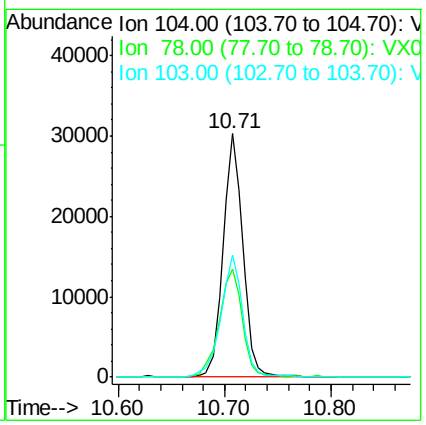


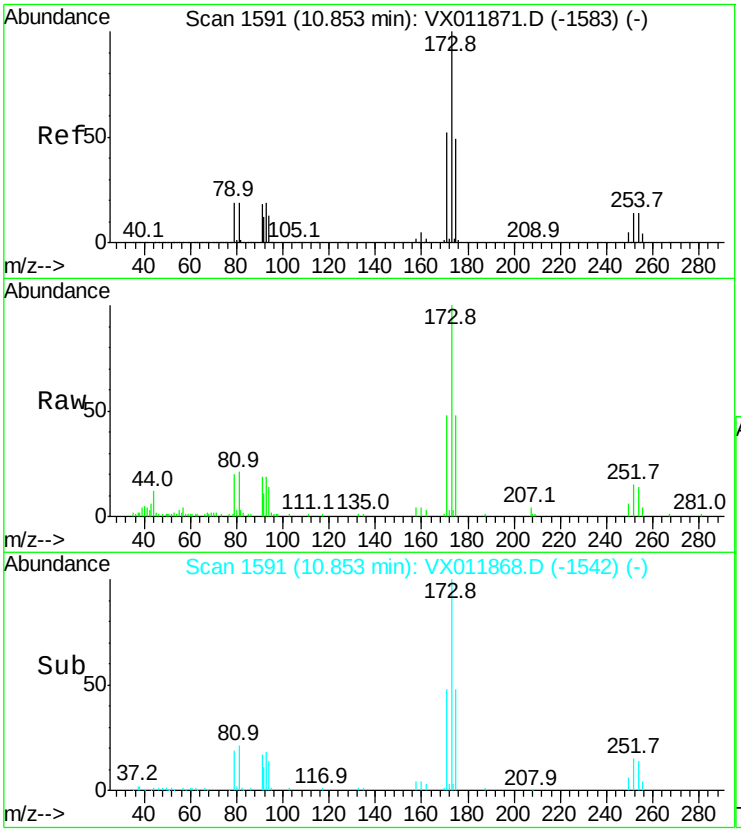


#70
Styrene
Concen: 4.346 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Tgt Ion:104 Resp: 39577

Ion	Ratio	Lower	Upper
104	100		
78	50.9	40.4	60.6
103	54.6	43.5	65.3



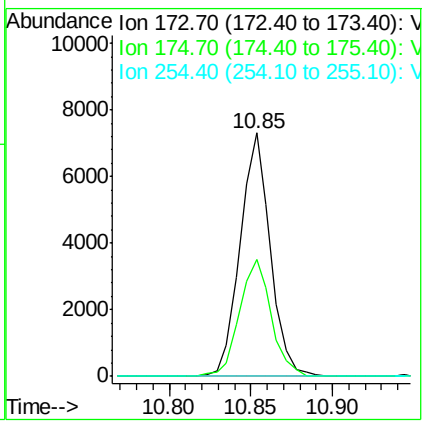


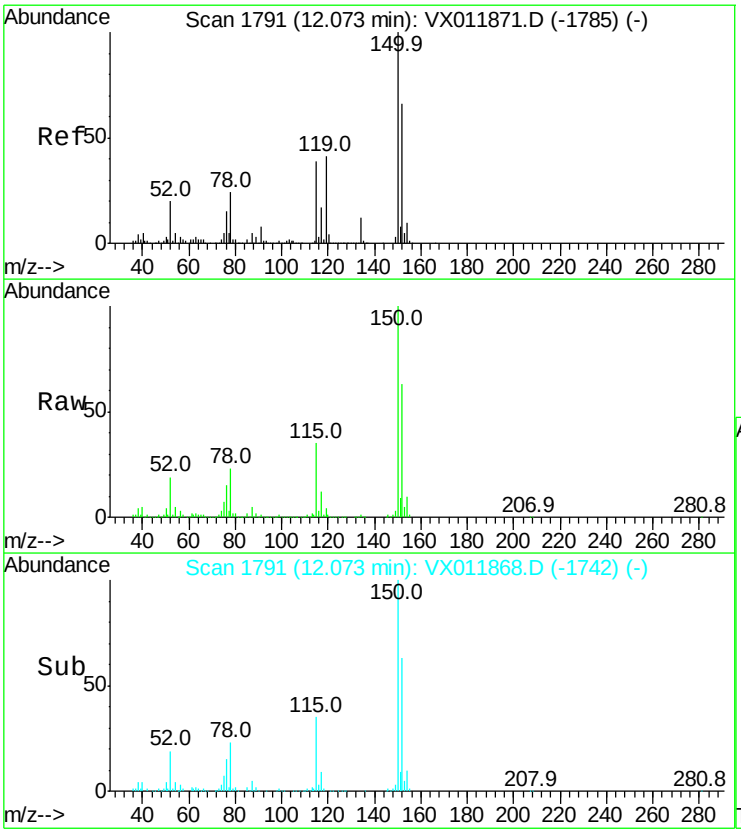
#71
Bromoform
Concen: 4.755 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:173 Resp: 9410

Ion	Ratio	Lower	Upper
173	100		
175	50.4	23.8	71.2
254	0.0	0.2	0.2#

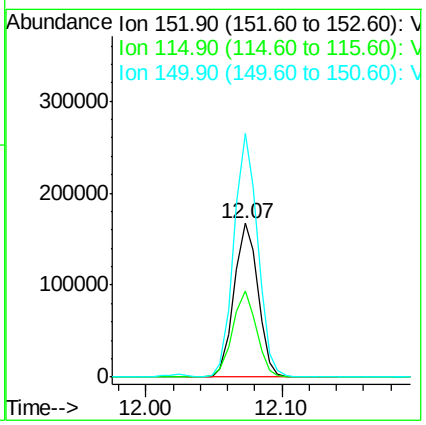


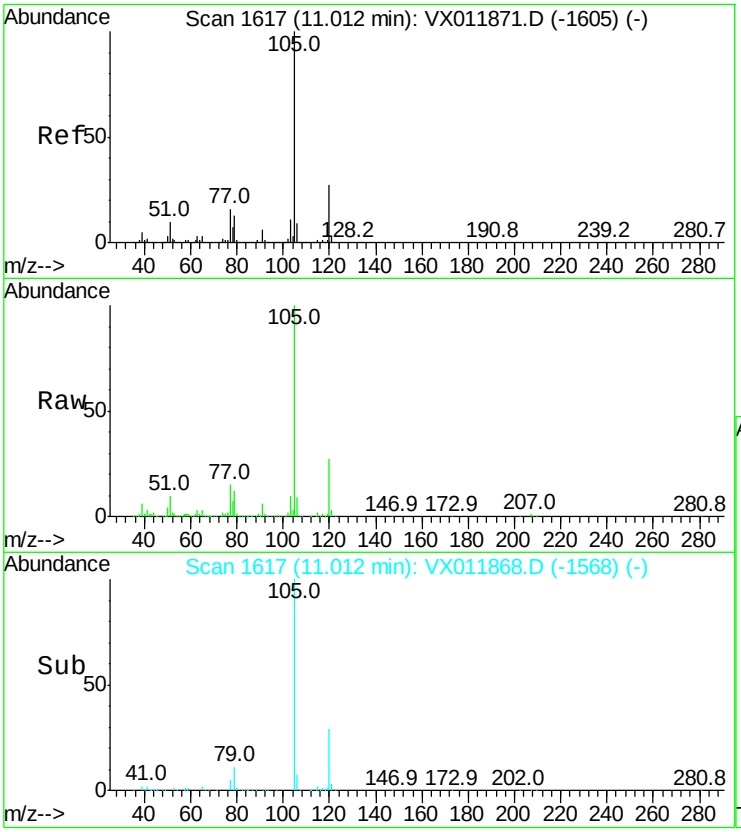


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1791
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Tgt Ion:152 Resp: 204791

Ion	Ratio	Lower	Upper
152	100		
115	56.3	36.0	108.1
150	157.5	0.0	341.4



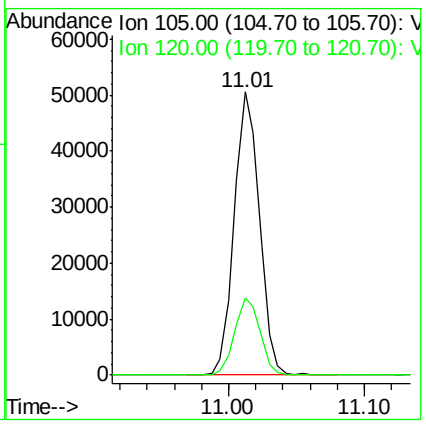


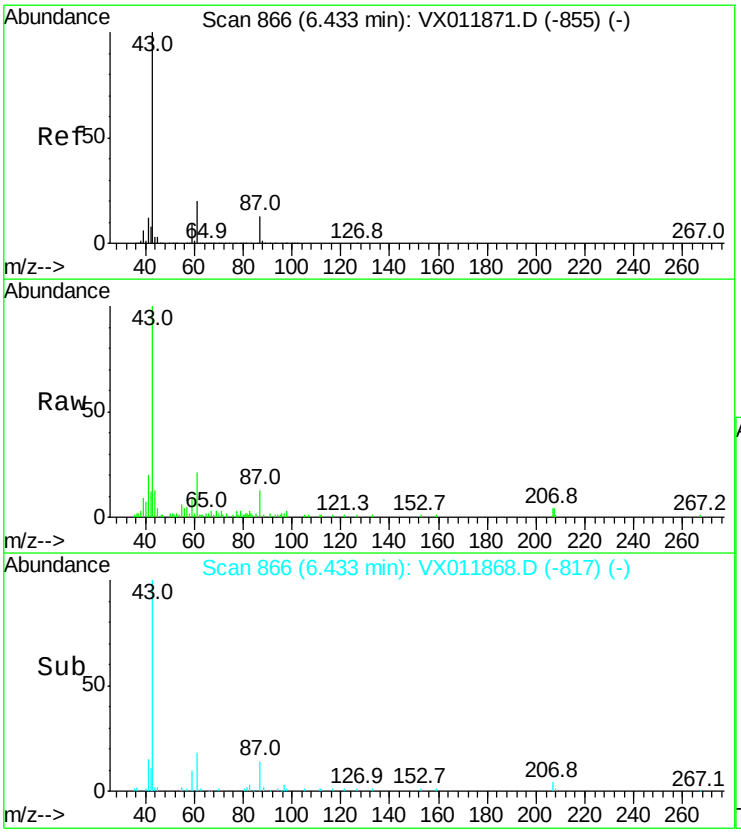
#73
Isopropylbenzene
Concen: 5.079 ug/l
RT: 11.01 min Scan# 1617
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 65116

Ion	Ratio	Lower	Upper
105	100		
120	27.4	13.8	41.3

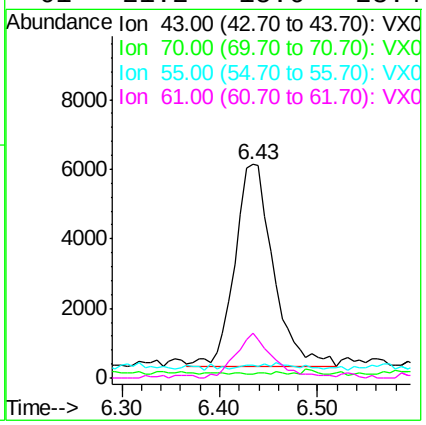


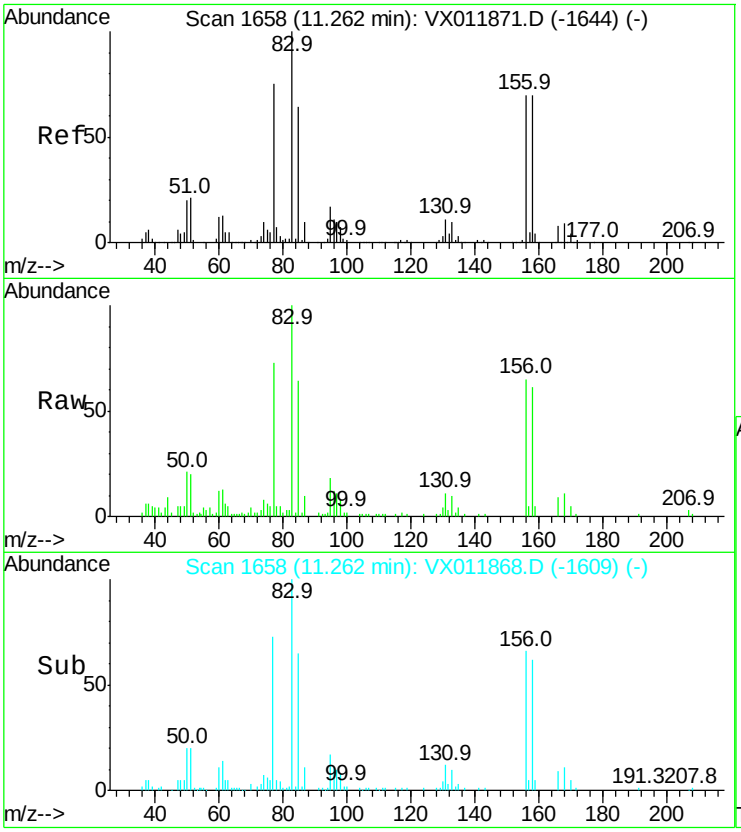


#74
N-amyl acetate
Concen: 3.503 ug/l
RT: 6.43 min Scan# 866
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Tgt Ion: 43 Resp: 15919

Ion	Ratio	Lower	Upper
43	100		
70	0.3	0.1	0.1#
55	0.0	0.1	0.1#
61	21.2	15.6	23.4



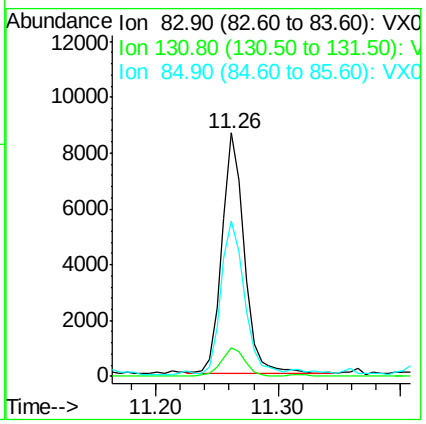


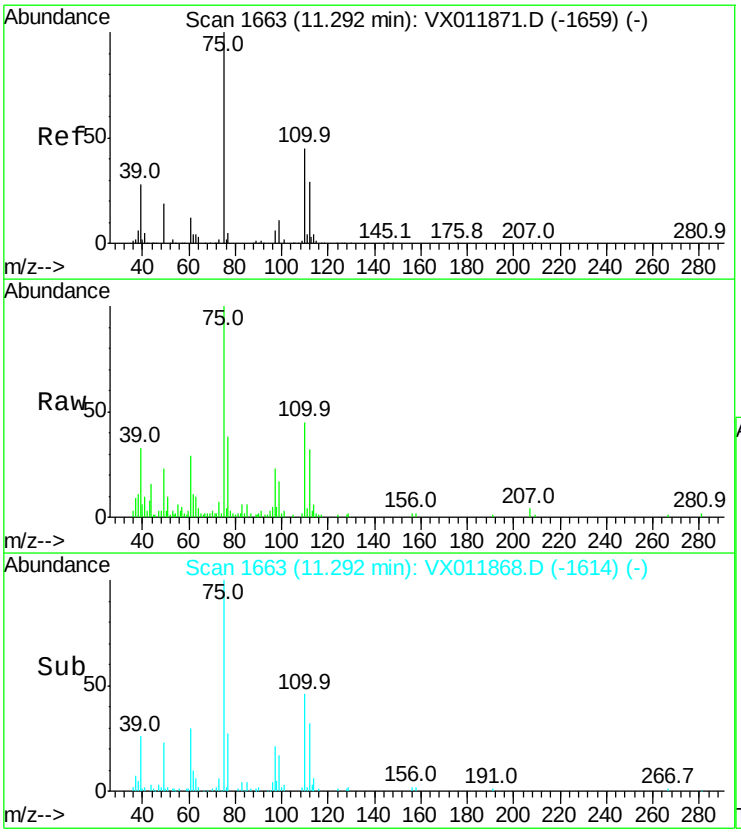
#75
1,1,2,2-Tetrachloroethane
Concen: 3.259 ug/l
RT: 11.26 min Scan# 1658
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 10864

Ion	Ratio	Lower	Upper
83	100		
131	12.6	6.0	18.1
85	68.0	31.9	95.9

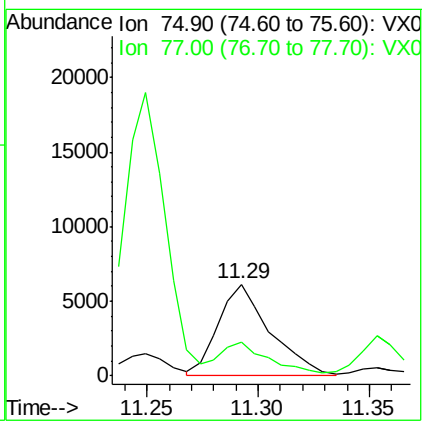


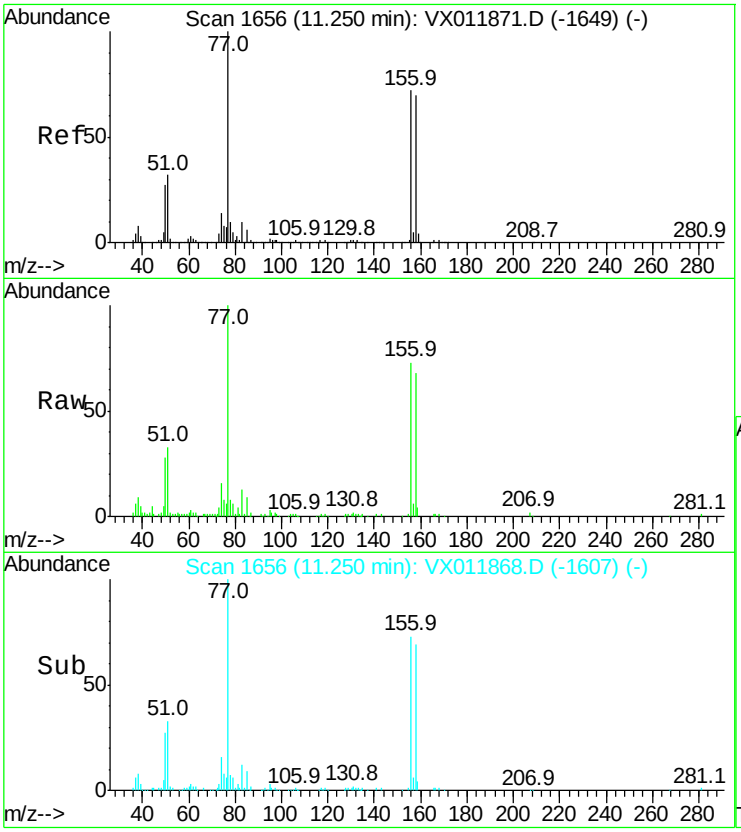


#76
1,2,3-Trichloropropane
Concen: 3.519 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Tgt Ion: 75 Resp: 9934

Ion	Ratio	Lower	Upper
75	100		
77	33.9	19.5	58.5



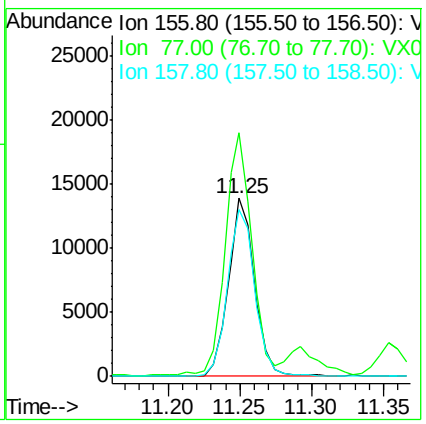


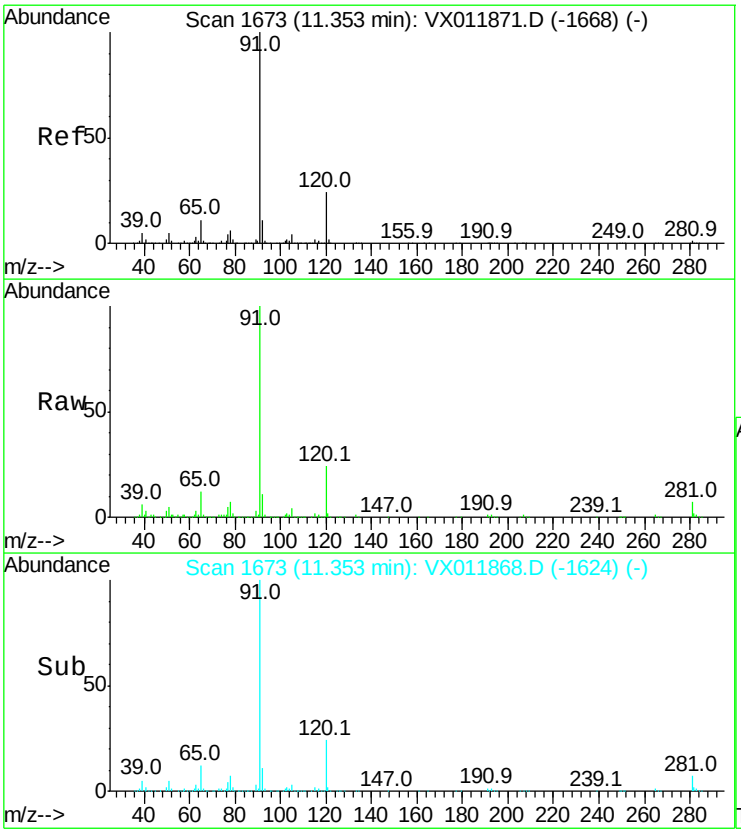
#77
Bromobenzene
Concen: 5.289 ug/l
RT: 11.25 min Scan# 1656
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:156 Resp: 17679

Ion	Ratio	Lower	Upper
156	100		
77	139.0	69.4	208.2
158	97.8	48.2	144.6

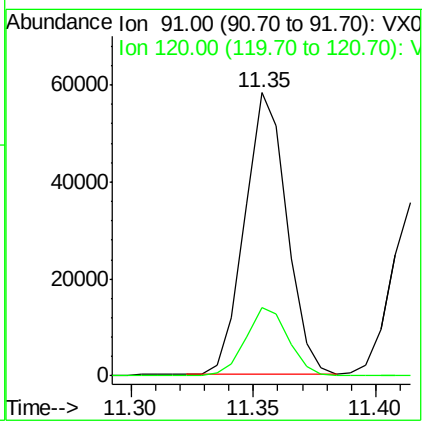


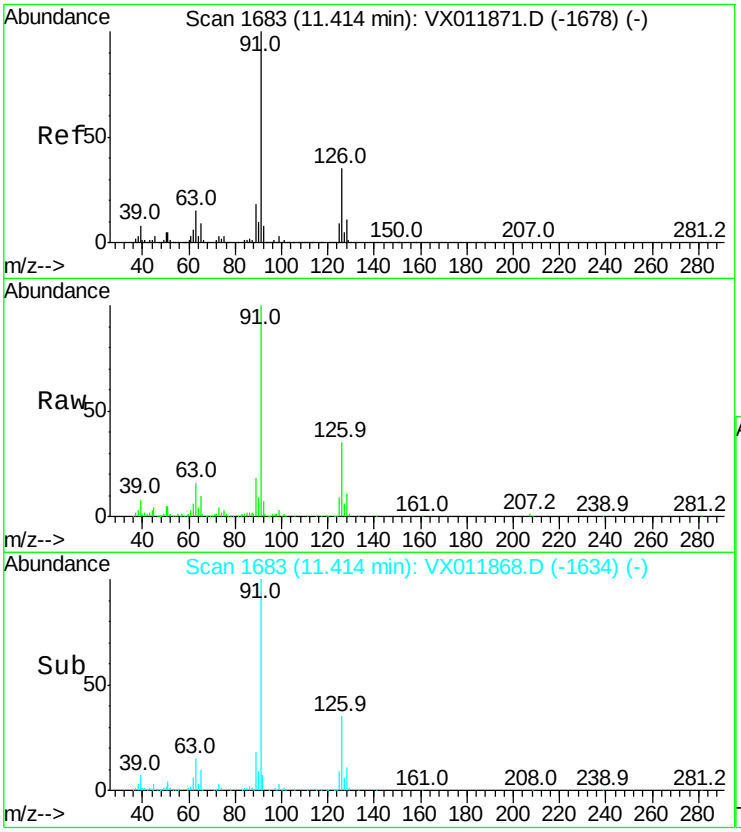


#78
n-propylbenzene
Concen: 4.489 ug/l
RT: 11.35 min Scan# 1673
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Tgt Ion: 91 Resp: 69723

Ion	Ratio	Lower	Upper
91	100		
120	24.7	12.2	36.6



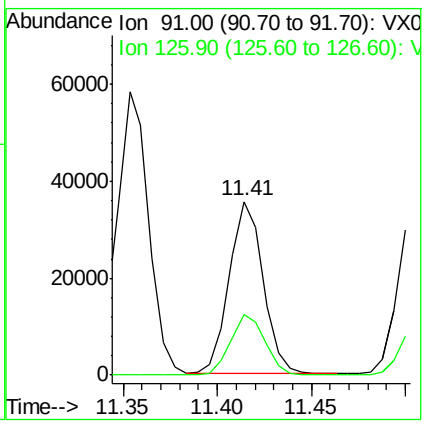


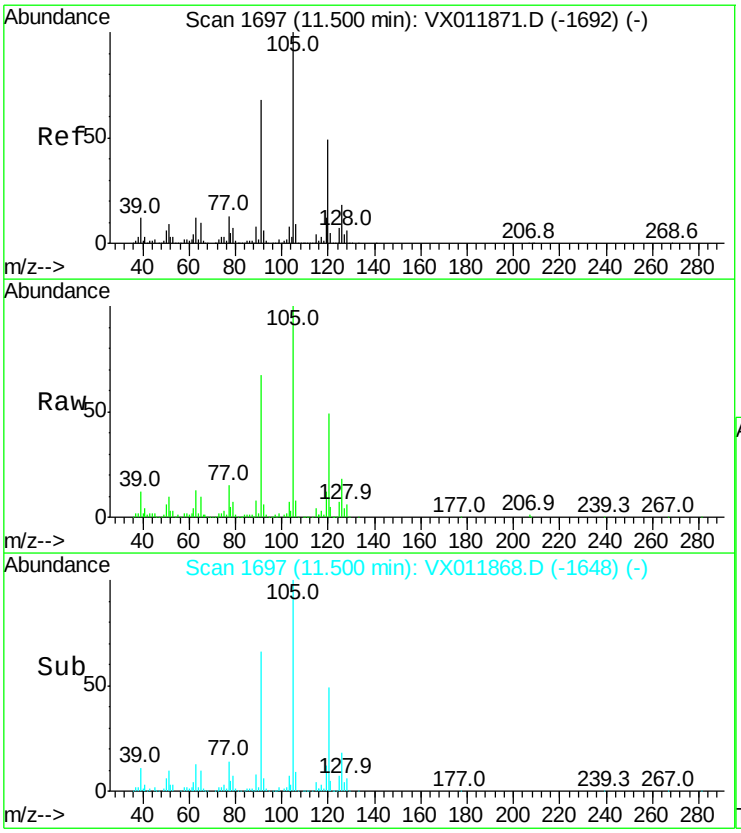
#79
2-Chlorotoluene
Concen: 5.048 ug/l
RT: 11.41 min Scan# 1683
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 44514

Ion	Ratio	Lower	Upper
91	100		
126	35.7	17.9	53.7

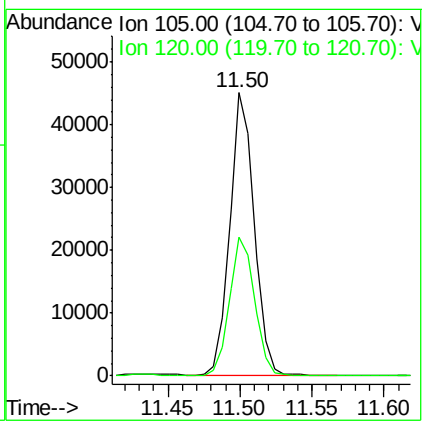


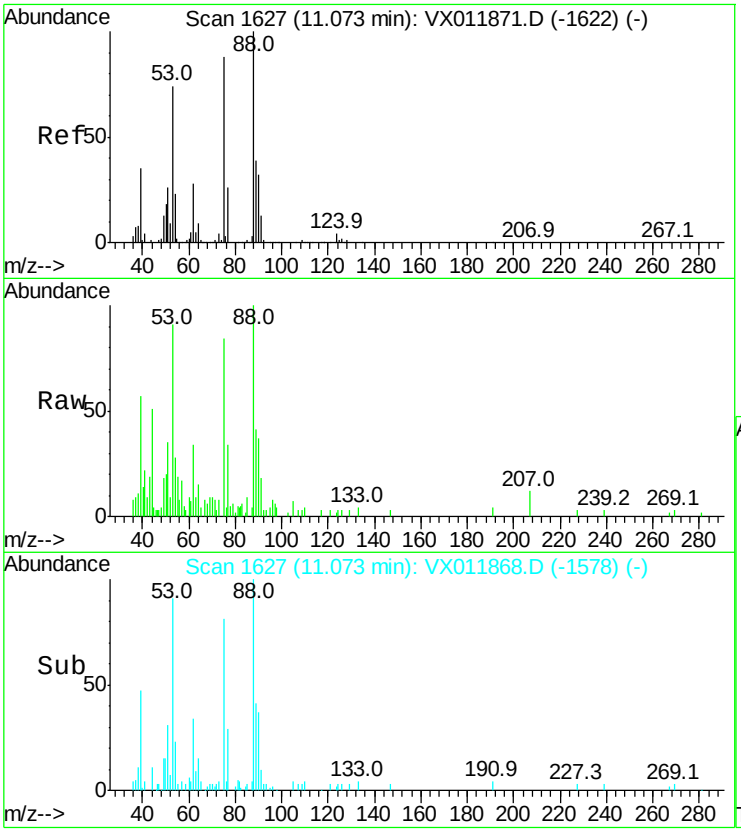


#80
1,3,5-Trimethylbenzene
Concen: 4.880 ug/l
RT: 11.50 min Scan# 1697
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Tgt Ion:105 Resp: 53406

Ion	Ratio	Lower	Upper
105	100		
120	51.4	24.9	74.8



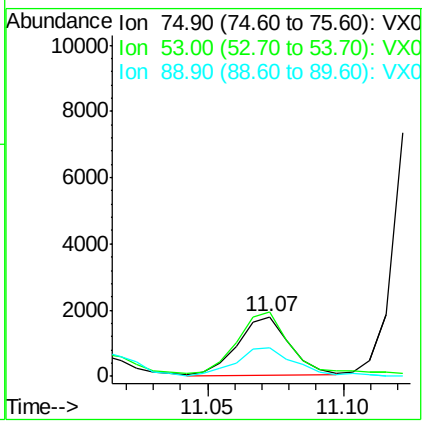


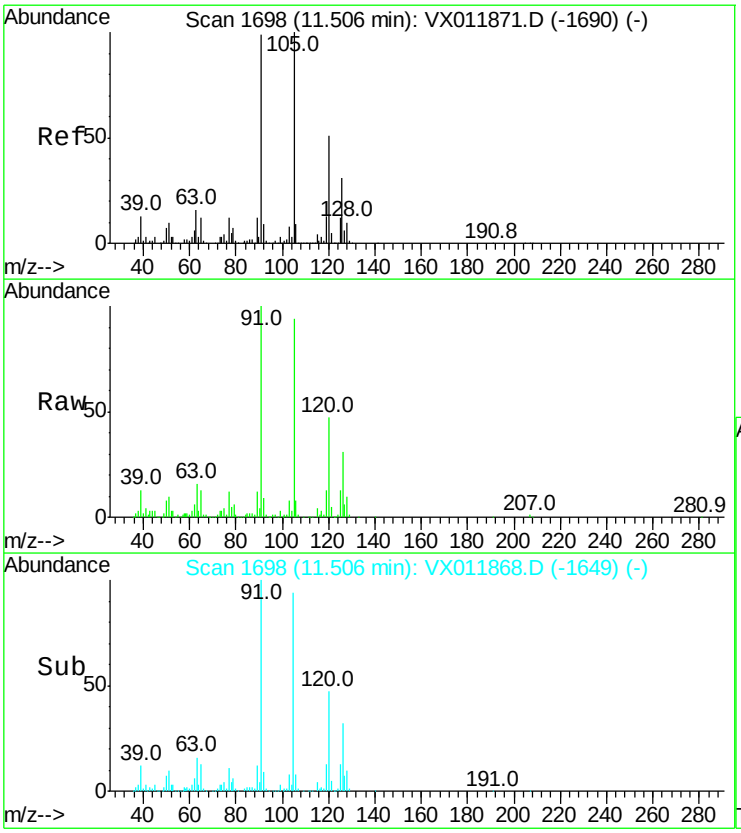
#81
trans-1,4-Dichloro-2-butene
Concen: 2.453 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 2338

Ion	Ratio	Lower	Upper
75	100		
53	104.1	73.3	109.9
89	56.7	37.4	56.0#

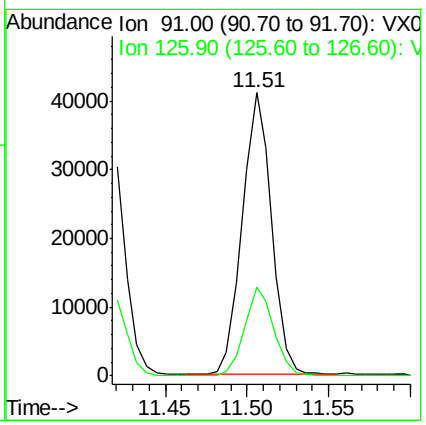


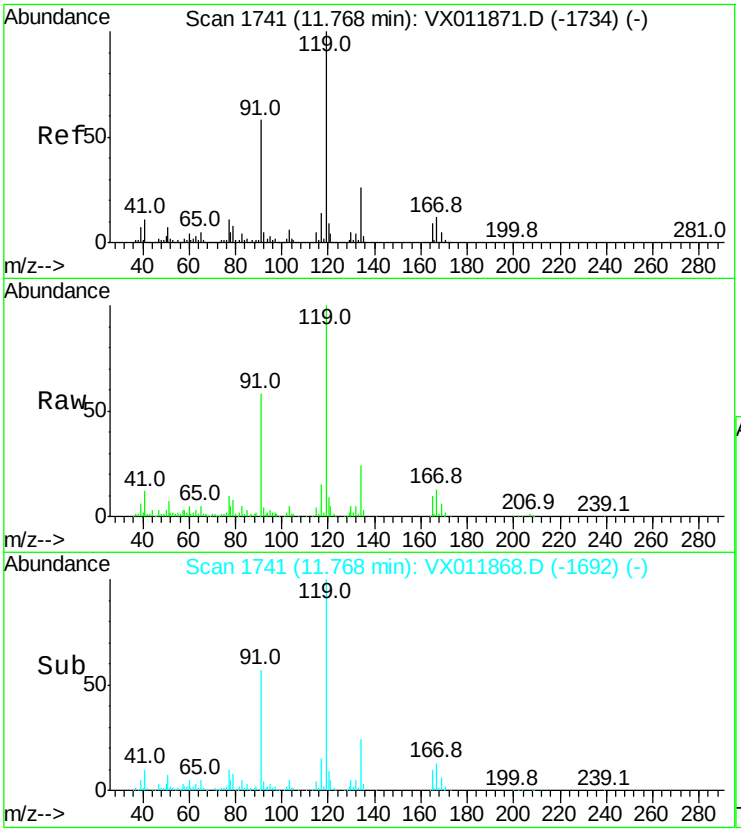


#82
4-Chlorotoluene
Concen: 4.755 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Tgt Ion: 91 Resp: 50858

Ion	Ratio	Lower	Upper
91	100		
126	31.9	15.4	46.2



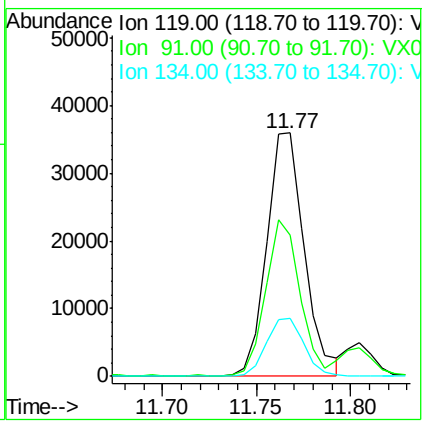


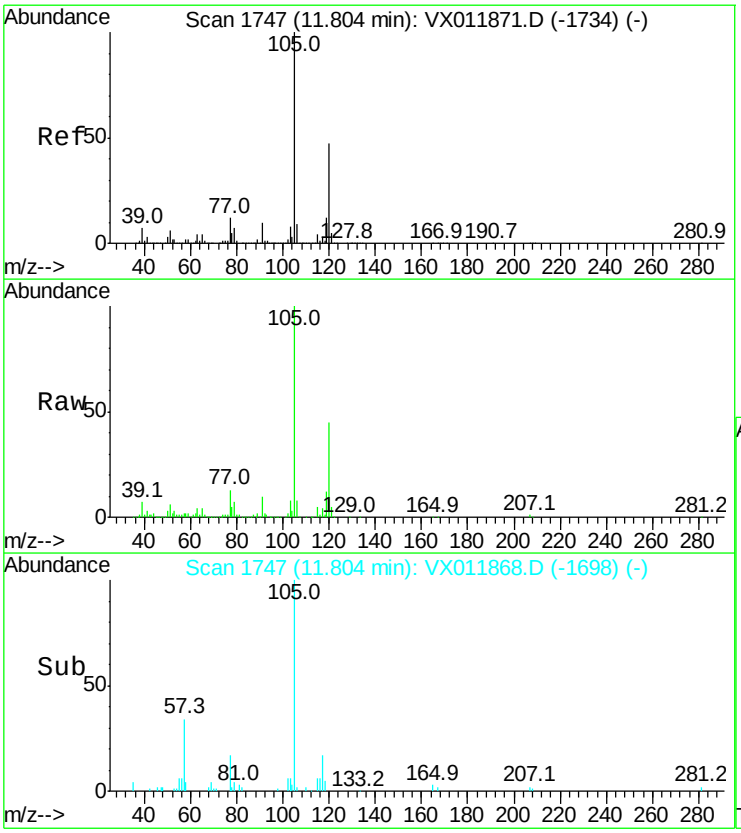
#83
tert-Butylbenzene
Concen: 4.584 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:119 Resp: 49619

Ion	Ratio	Lower	Upper
119	100		
91	58.2	28.6	85.8
134	23.9	12.4	37.2

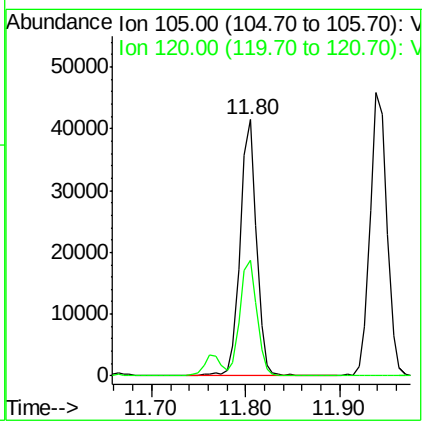


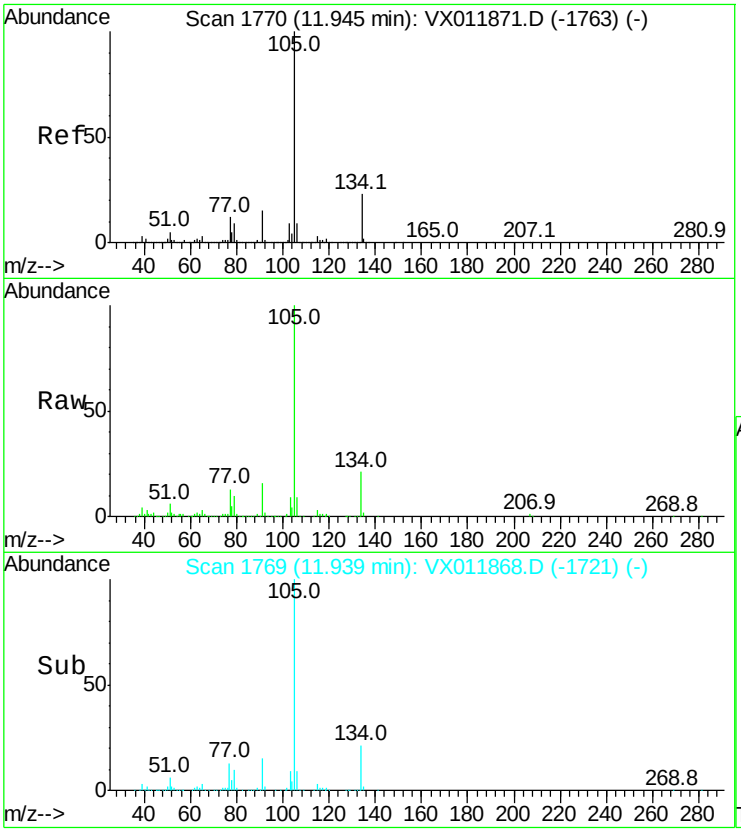


#84
1,2,4-Trimethylbenzene
Concen: 4.483 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Tgt Ion:105 Resp: 50494

Ion	Ratio	Lower	Upper
105	100		
120	46.1	23.4	70.0



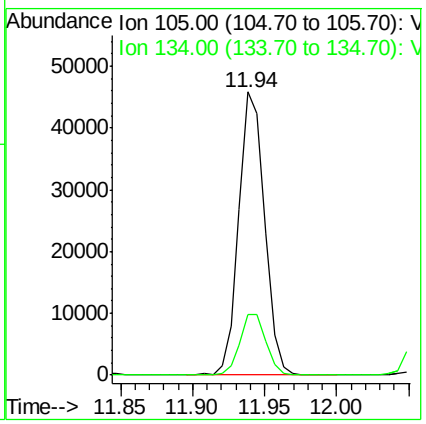


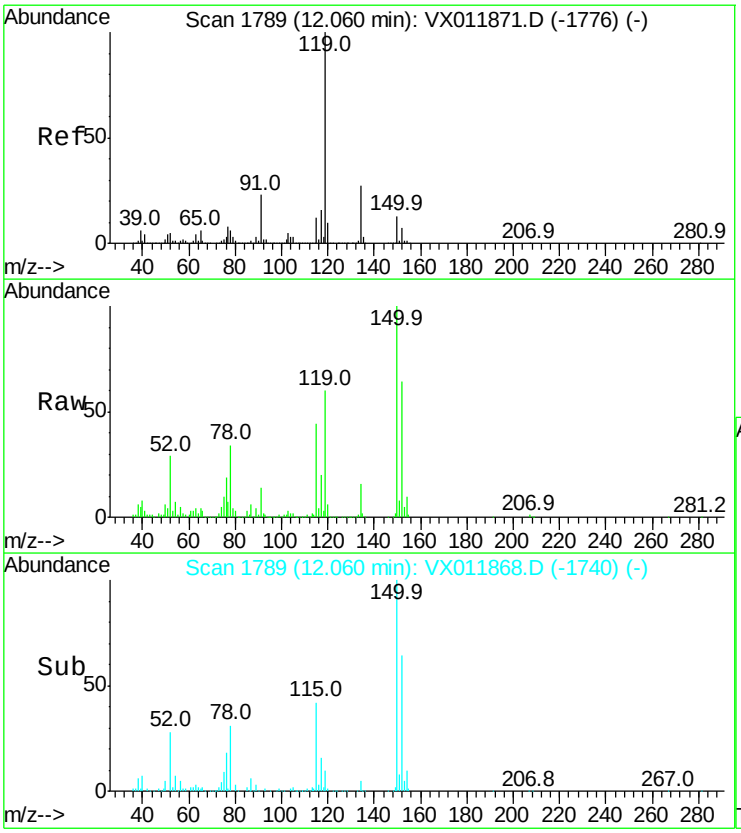
#85
sec-Butylbenzene
Concen: 4.133 ug/l
RT: 11.94 min Scan# 1769
Delta R.T. -0.01 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 57230

Ion	Ratio	Lower	Upper
105	100		
134	22.0	10.9	32.9

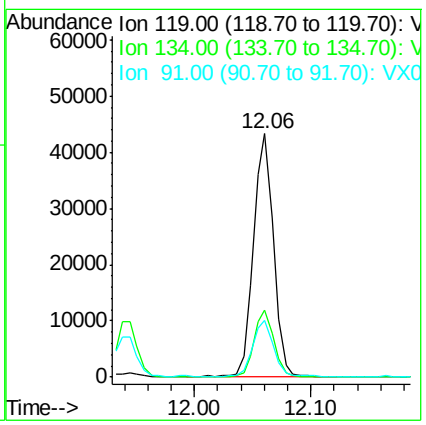


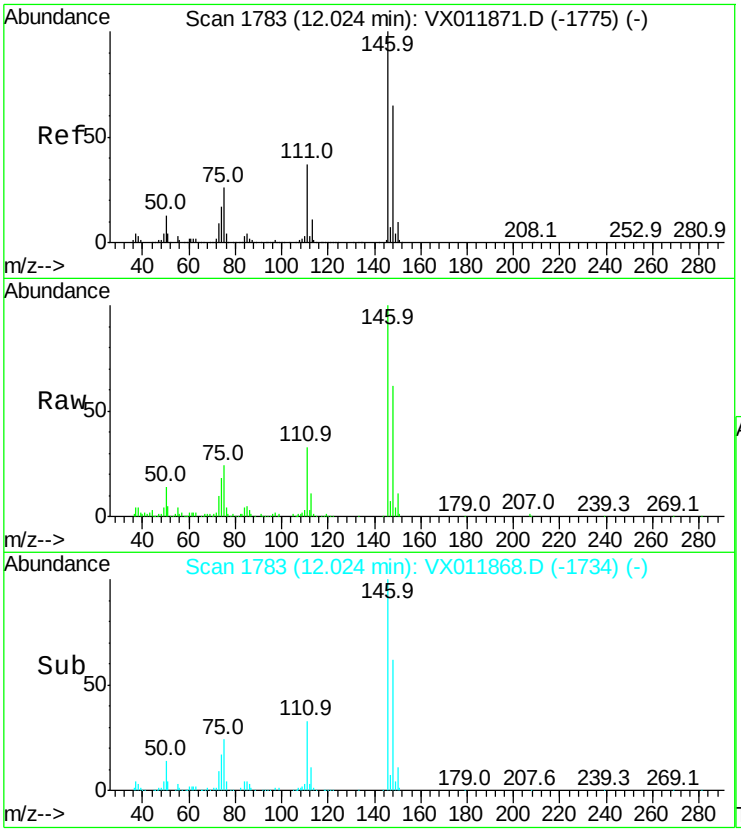


#86
p-Isopropyltoluene
Concen: 4.156 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Tgt Ion:119 Resp: 52305

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.5	40.5
91	23.8	11.7	35.0



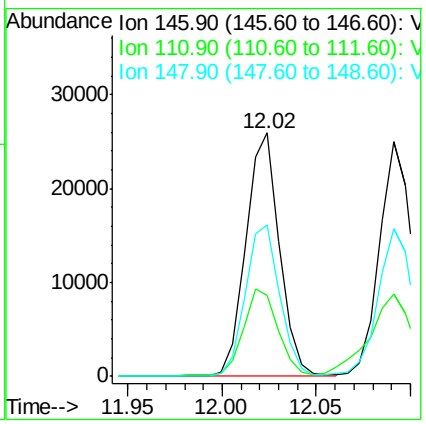


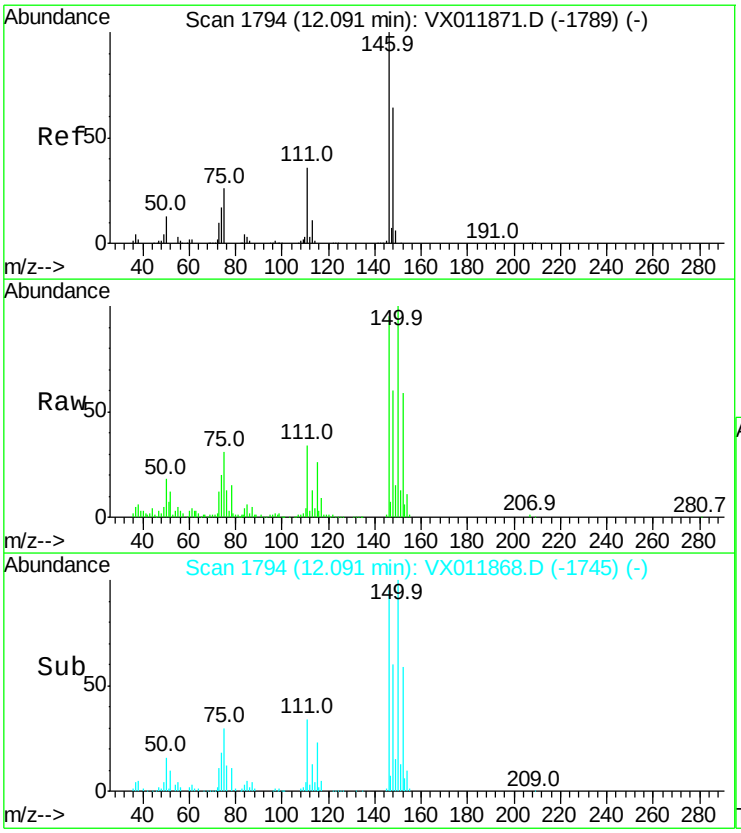
#87
1,3-Dichlorobenzene
Concen: 4.727 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 31963

Ion	Ratio	Lower	Upper
146	100		
111	37.9	18.8	56.3
148	63.9	32.0	96.2

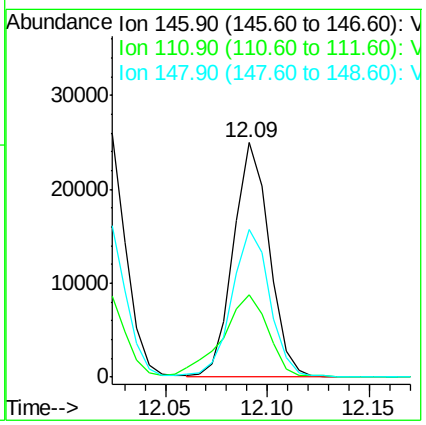


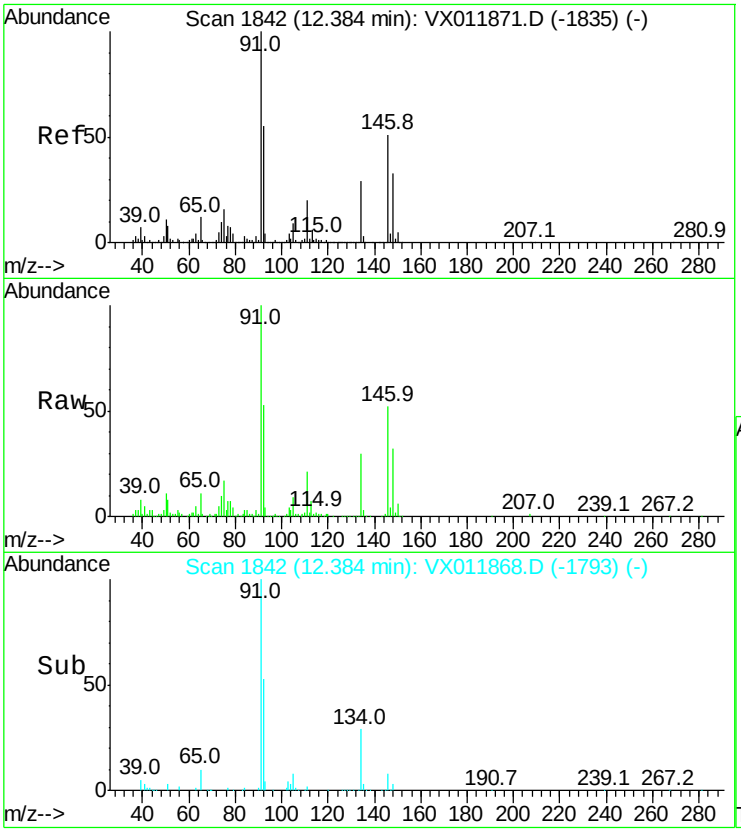


#88
1,4-Dichlorobenzene
Concen: 4.385 ug/l
RT: 12.09 min Scan# 1794
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Tgt Ion:146 Resp: 30248

Ion	Ratio	Lower	Upper
146	100		
111	44.7	18.3	54.8
148	67.2	32.3	96.8



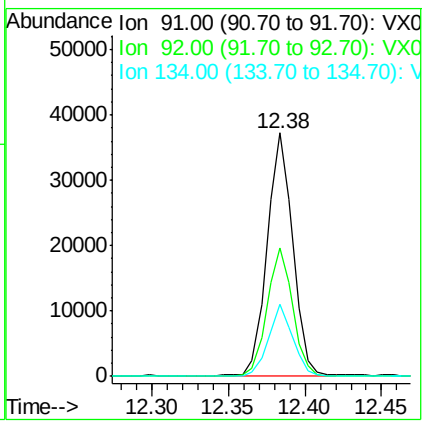


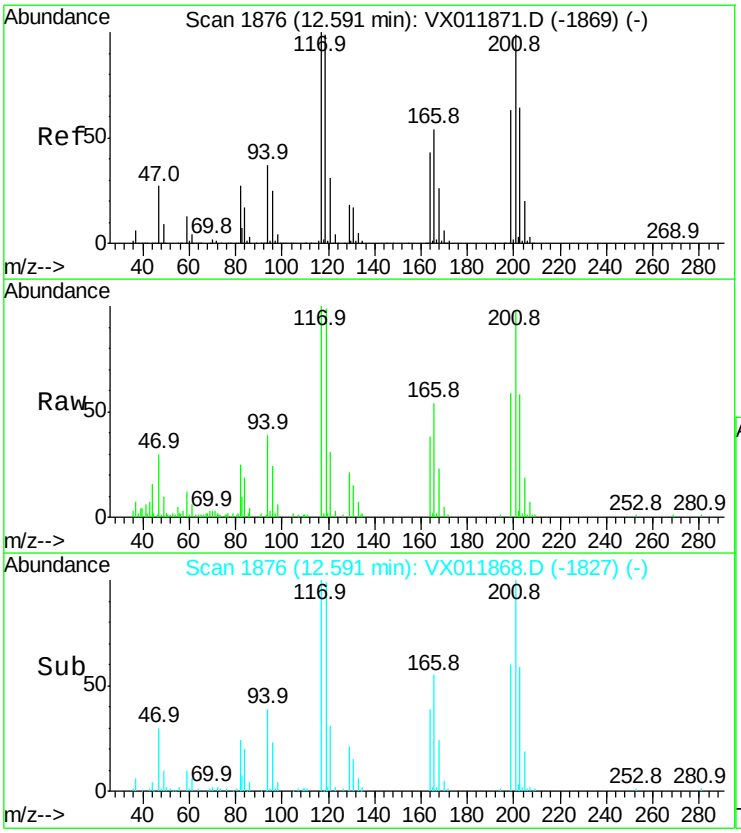
#89
n-Butylbenzene
Concen: 3.622 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 43386

Ion	Ratio	Lower	Upper
91	100		
92	53.0	27.6	82.7
134	28.5	14.4	43.4

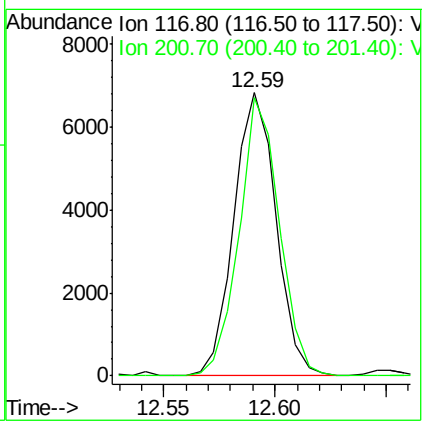


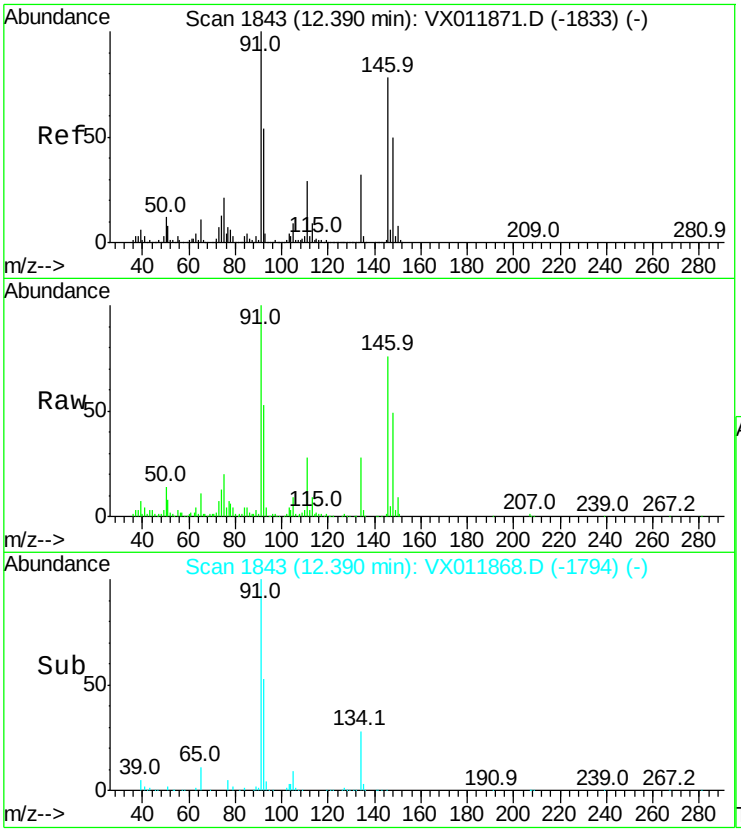


#90
Hexachloroethane
Concen: 4.838 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Tgt Ion:117 Resp: 9041

Ion	Ratio	Lower	Upper
117	100		
201	93.4	51.0	153.1



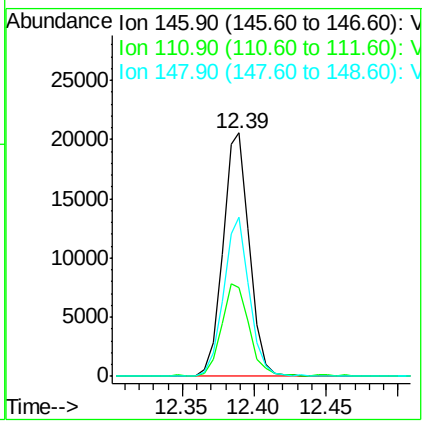


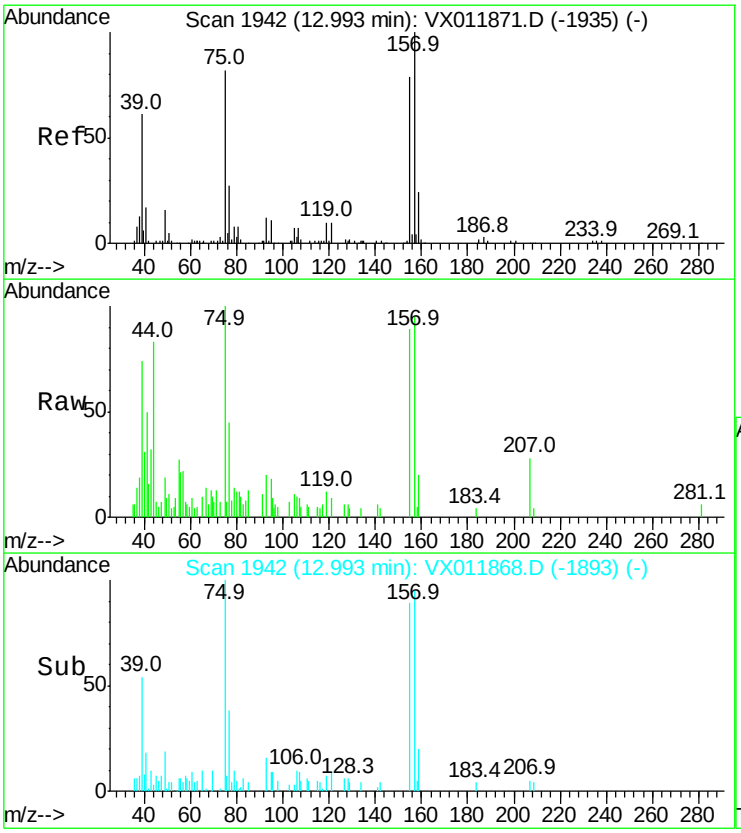
#91
1,2-Dichlorobenzene
Concen: 4.205 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 26480

Ion	Ratio	Lower	Upper
146	100		
111	39.8	19.3	57.9
148	64.2	32.0	96.0

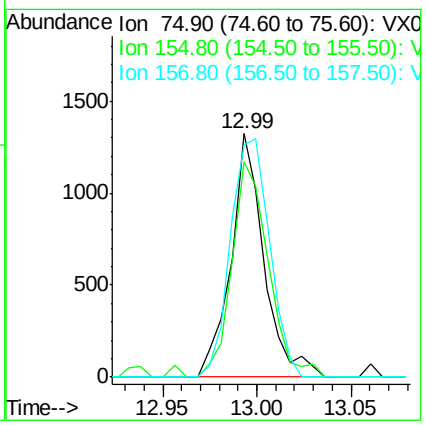


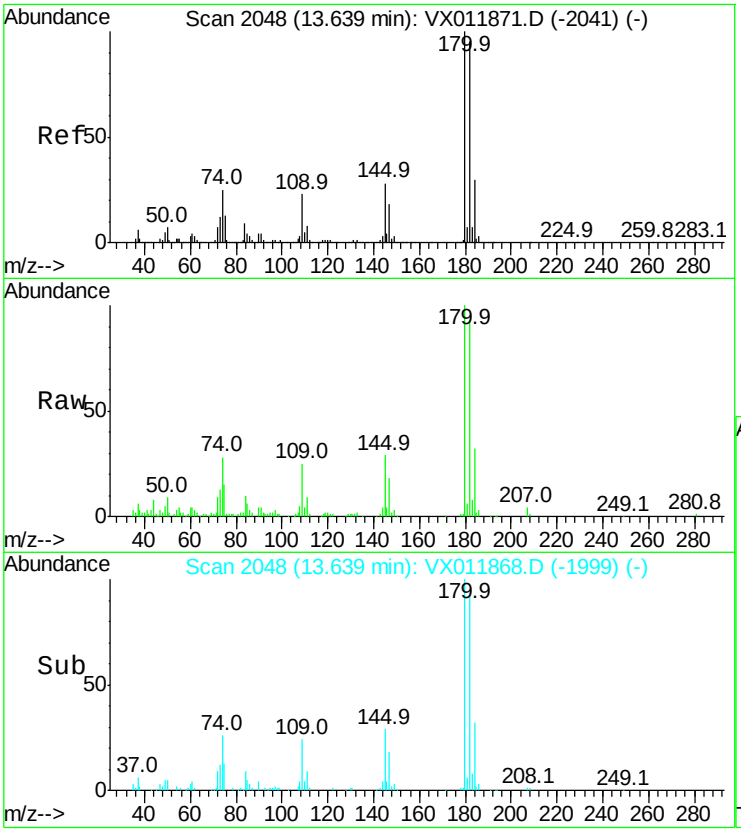


#92
1,2-Dibromo-3-Chloropropane
Concen: 2.431 ug/l
RT: 12.99 min Scan# 1942
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Tgt Ion: 75 Resp: 1608

Ion	Ratio	Lower	Upper
75	100		
155	97.1	50.3	150.9
157	115.5	64.7	194.1



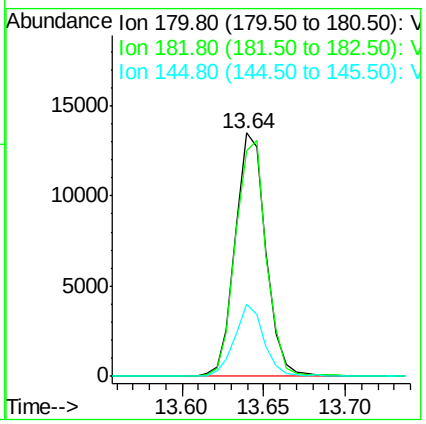


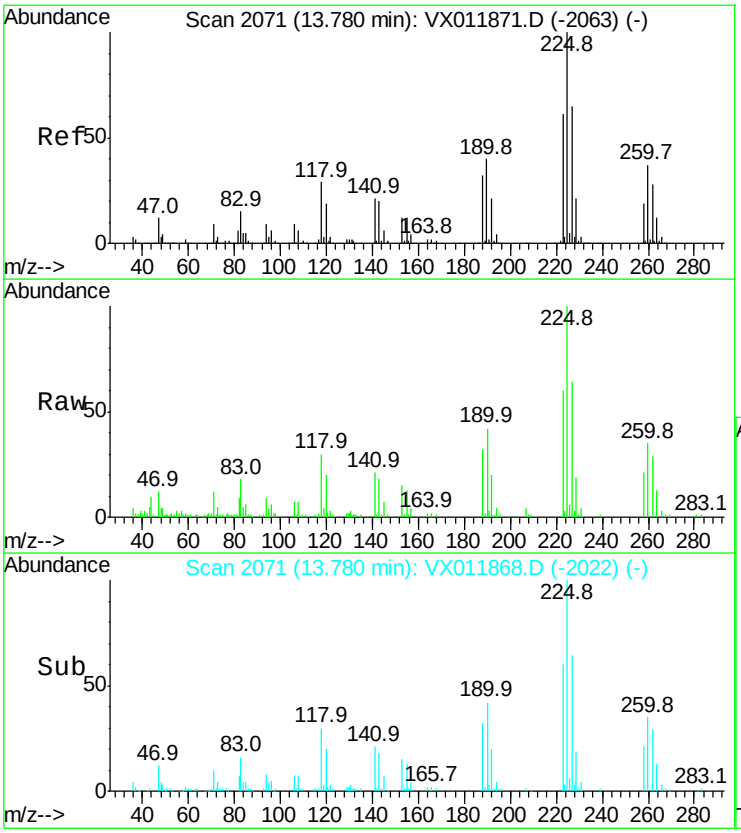
#93
1,2,4-Trichlorobenzene
Concen: 3.520 ug/l
RT: 13.64 min Scan# 2048
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 17583

Ion	Ratio	Lower	Upper
180	100		
182	97.9	47.9	143.7
145	28.2	13.8	41.4

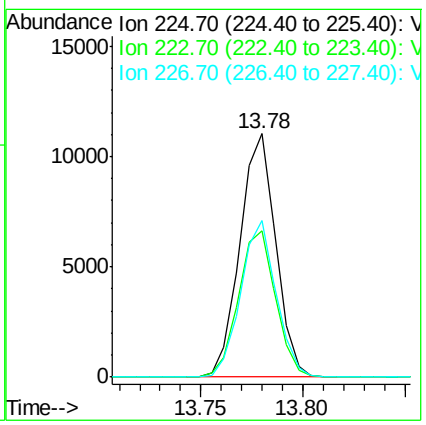


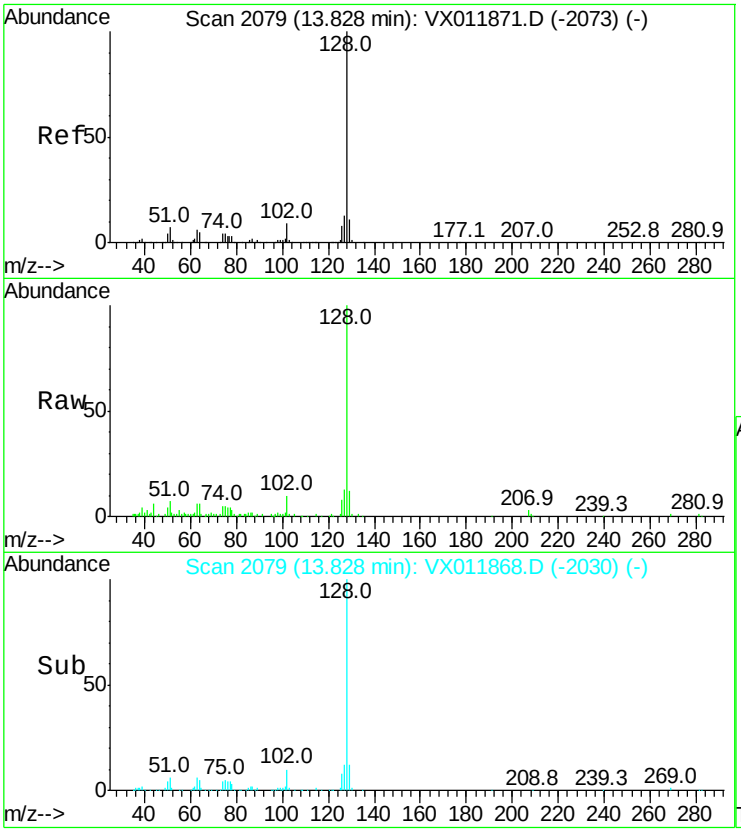


#94
Hexachlorobutadiene
Concen: 4.225 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Tgt Ion:225 Resp: 13496

Ion	Ratio	Lower	Upper
225	100		
223	61.9	30.9	92.8
227	63.6	32.5	97.5



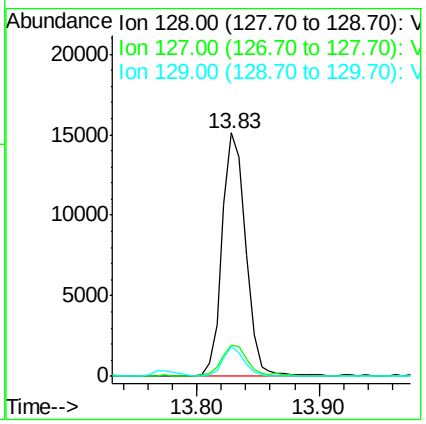


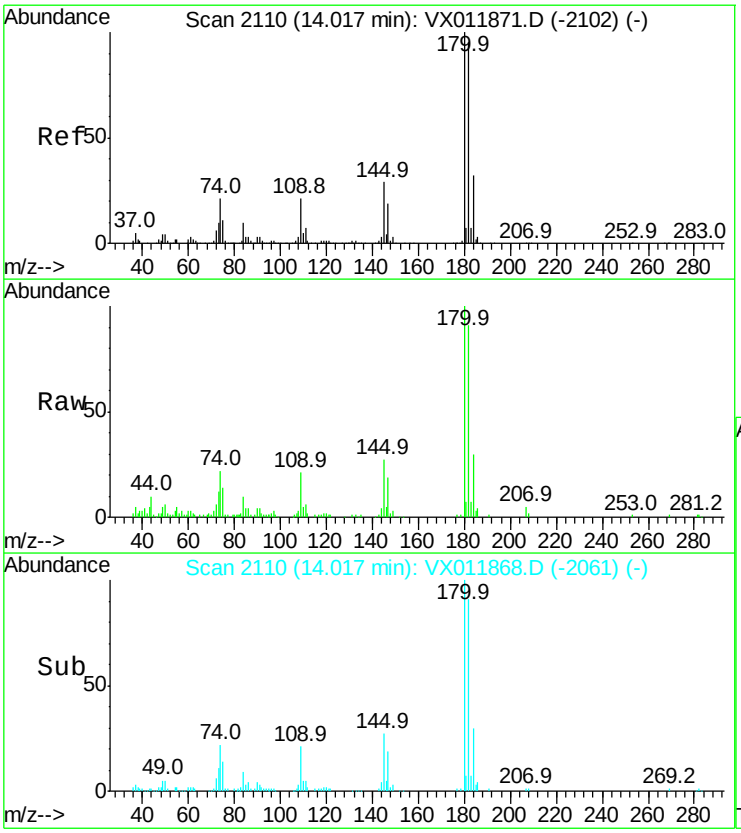
#95
Naphthalene
Concen: 1.897 ug/l
RT: 13.83 min Scan# 2079
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 20253

Ion	Ratio	Lower	Upper
128	100		
127	14.3	10.4	15.6
129	11.0	9.0	13.4





#96
1,2,3-Trichlorobenzene
Concen: 3.060 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX011868.D
Acq: 28 Aug 2019 10:41

Tgt Ion:180 Resp: 13875

Ion	Ratio	Lower	Upper
180	100		
182	97.0	47.9	143.7
145	32.0	14.9	44.7