Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011520\
Data File : VX014626.D
Acq On : 15 Jan 2020 18:10
Operator : JC/SP
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Quant Time: Jan 16 01:13:28 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X011520W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Jan 15 12:41:12 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.01	128	74306	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	6.85	114	404915	30.00	ug/l		0.00
57) Chlorobenzene-d5	10.11	117	371348	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	6.05	65	155652	29.80	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 99.33%				
60) 4-Bromofluorobenzene	11.13	95	176106	29.64	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 98.80%				
63) Toluene-d8	8.71	98	509520	30.38	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 101.27%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.19	85	105361	20.517	ug/l		98
3) Chloromethane	1.32	50	116382	20.700	ug/l		94
4) Vinyl Chloride	1.40	62	127103	20.134	ug/l		97
5) Bromomethane	1.64	94	74518	18.916	ug/l		96
6) Chloroethane	1.72	64	70996	19.950	ug/l		97
7) Trichlorofluoromethane	1.93	101	138967	19.881	ug/l		100
8) Diethyl Ether	2.18	74	61581	20.170	ug/l		95
9) 1,1,2-Trichlorotrifluoroet	2.38	101	81802	20.003	ug/l		99
10) 1,1-Dichloroethene	2.37	96	81635	19.846	ug/l		94
11) Methyl Iodide	2.50	142	98800	17.910	ug/l		98
12) Methyl Acetate	2.76	43	152947	20.583	ug/l		99
13) Acrolein	2.28	56	69918	89.580	ug/l		96
14) Acrylonitrile	3.13	53	255429	100.459	ug/l		99
15) Acetone	2.43	58	74312	87.180	ug/l		76
16) Carbon Disulfide	2.56	76	216951	19.204	ug/l		98
17) Allyl chloride	2.72	41	146898	19.296	ug/l		96
18) Methylene Chloride	2.85	84	96369	20.018	ug/l		96
19) trans-1,2-Dichloroethene	3.16	96	87037	19.656	ug/l		99
20) Diisopropyl ether	3.84	45	304142	20.193	ug/l		98
21) 1,1-Dichloroethane	3.69	63	159994	19.553	ug/l		98
22) cis-1,2-Dichloroethene	4.59	96	99172	19.490	ug/l		96
23) tert-Butyl Alcohol	3.03	59	105549	100.377	ug/l	#	99
24) Methyl tert-Butyl Ether	3.18	73	271947	19.865	ug/l		98
25) Chloroform	5.20	83	154227	19.458	ug/l		100
26) Cyclohexane	5.57	56	149197	19.768	ug/l	#	98
29) 1,1-Dichloropropene	5.79	75	117191	19.734	ug/l		99
30) 2-Butanone	4.65	43	356508	94.772	ug/l		100
31) 2,2-Dichloropropane	4.58	77	123484	19.434	ug/l		100
32) 1,1,1-Trichloroethane	5.48	97	132295	20.137	ug/l		99
33) Carbon Tetrachloride	5.78	117	110163	19.531	ug/l		99
34) Benzene	6.14	78	368031	20.056	ug/l		99
35) Methacrylonitrile	5.03	41	72931	19.412	ug/l		97
36) 1,2-Dichloroethane	6.18	62	127989	20.042	ug/l		98
37) Trichloroethene	7.21	130	101386	20.179	ug/l		96
38) Methylcyclohexane	7.46	83	144597	19.556	ug/l		99
39) 1,2-Dichloropropane	7.51	63	94801	19.867	ug/l		94
40) Dibromomethane	7.65	93	60143	19.612	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011520\
Data File : VX014626.D
Acq On : 15 Jan 2020 18:10
Operator : JC/SP
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Quant Time: Jan 16 01:13:28 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X011520W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Jan 15 12:41:12 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Bromodichloromethane	7.89	83	115313	19.202	ug/l	99
42) Vinyl Acetate	3.80	43	1171859	101.070	ug/l	99
43) Ethyl Acetate	4.82	43	134877	19.806	ug/l	100
44) Isopropyl Acetate	6.43	43	218305	19.872	ug/l	99
45) 1,4-Dioxane	7.73	88	46858	426.418	ug/l	97
46) Methyl methacrylate	7.76	41	106926	19.793	ug/l	98
47) n-amyl Acetate	10.89	43	177120	19.242	ug/l	100
48) t-1,3-Dichloropropene	9.04	75	124483	18.986	ug/l	98
49) cis-1,3-Dichloropropene	8.43	75	142156	19.242	ug/l	99
50) 1,1,2-Trichloroethane	9.21	97	92885	19.905	ug/l	98
51) Ethyl methacrylate	9.17	69	139928	19.259	ug/l	97
52) 1,3-Dichloropropane	9.37	76	159288	20.147	ug/l	100
53) Dibromochloromethane	9.57	129	92281	19.334	ug/l	98
54) 1,2-Dibromoethane	9.67	107	97609	20.169	ug/l	97
55) 2-Chloroethyl vinyl ether	8.31	63	314978	94.328	ug/l	98
56) Bromoform	10.85	173	66628	18.123	ug/l	99
58) 4-Methyl-2-Pentanone	8.64	43	702932	100.518	ug/l	99
59) 2-Hexanone	9.48	43	527075	97.456	ug/l	99
61) Tetrachloroethene	9.33	164	103716	18.896	ug/l	96
62) Toluene	8.78	91	393509	19.973	ug/l	99
64) Chlorobenzene	10.14	112	244353	19.868	ug/l	98
65) 1,1,1,2-Tetrachloroethane	10.21	131	87730	19.313	ug/l	100
66) Ethyl Benzene	10.25	91	427850	19.938	ug/l	100
67) m/p-Xylenes	10.35	106	320848	39.033	ug/l	99
68) o-Xylene	10.70	106	153255	19.147	ug/l	98
69) Styrene	10.71	104	264316	19.490	ug/l	99
70) Isopropylbenzene	11.01	105	412770	19.684	ug/l	99
71) 1,1,2,2-Tetrachloroethane	11.26	83	137324	19.441	ug/l	99
72) 1,2,3-Trichloropropane	11.29	75	158025	26.154	ug/l	93
73) Bromobenzene	11.25	156	107352	19.312	ug/l	99
74) n-propylbenzene	11.35	91	465117	19.411	ug/l	99
75) 2-Chlorotoluene	11.42	91	279093	19.434	ug/l	99
76) 1,3,5-Trimethylbenzene	11.50	105	347878	19.909	ug/l	98
77) t-1,4-Dichloro-2-butene	11.07	75	40802	17.546	ug/l	94
78) 4-Chlorotoluene	11.51	91	316048	19.378	ug/l	99
79) tert-butylbenzene	11.76	119	324383	19.841	ug/l	98
80) 1,2,4-Trimethylbenzene	11.80	105	344755	19.782	ug/l	100
81) sec-Butylbenzene	11.94	105	396495	19.598	ug/l	100
82) p-Isopropyltoluene	12.06	119	358399	19.405	ug/l	100
83) 1,3-Dichlorobenzene	12.02	146	187796	19.349	ug/l	98
84) 1,4-Dichlorobenzene	12.09	146	183113	19.029	ug/l	100
85) n-Butylbenzene	12.39	91	299940	18.561	ug/l	100
86) Hexachloroethane	12.59	117	61325	18.516	ug/l	95
87) 1,2-Dichlorobenzene	12.39	146	185843	18.976	ug/l	99
88) 1,2-Dibromo-3-Chloropropan	12.99	75	29392	19.479	ug/l	99
89) 1,2,4-Trichlorobenzene	13.64	180	121043	18.725	ug/l	100
90) Hexachlorobutadiene	13.78	225	61713	19.106	ug/l	99
91) Naphthalene	13.83	128	380963	19.524	ug/l	99
92) 1,2,3-Trichlorobenzene	14.01	180	126983	19.299	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011520\
Data File : VX014626.D
Acq On : 15 Jan 2020 18:10
Operator : JC/SP
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Quant Time: Jan 16 01:13:28 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X011520W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Jan 15 12:41:12 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

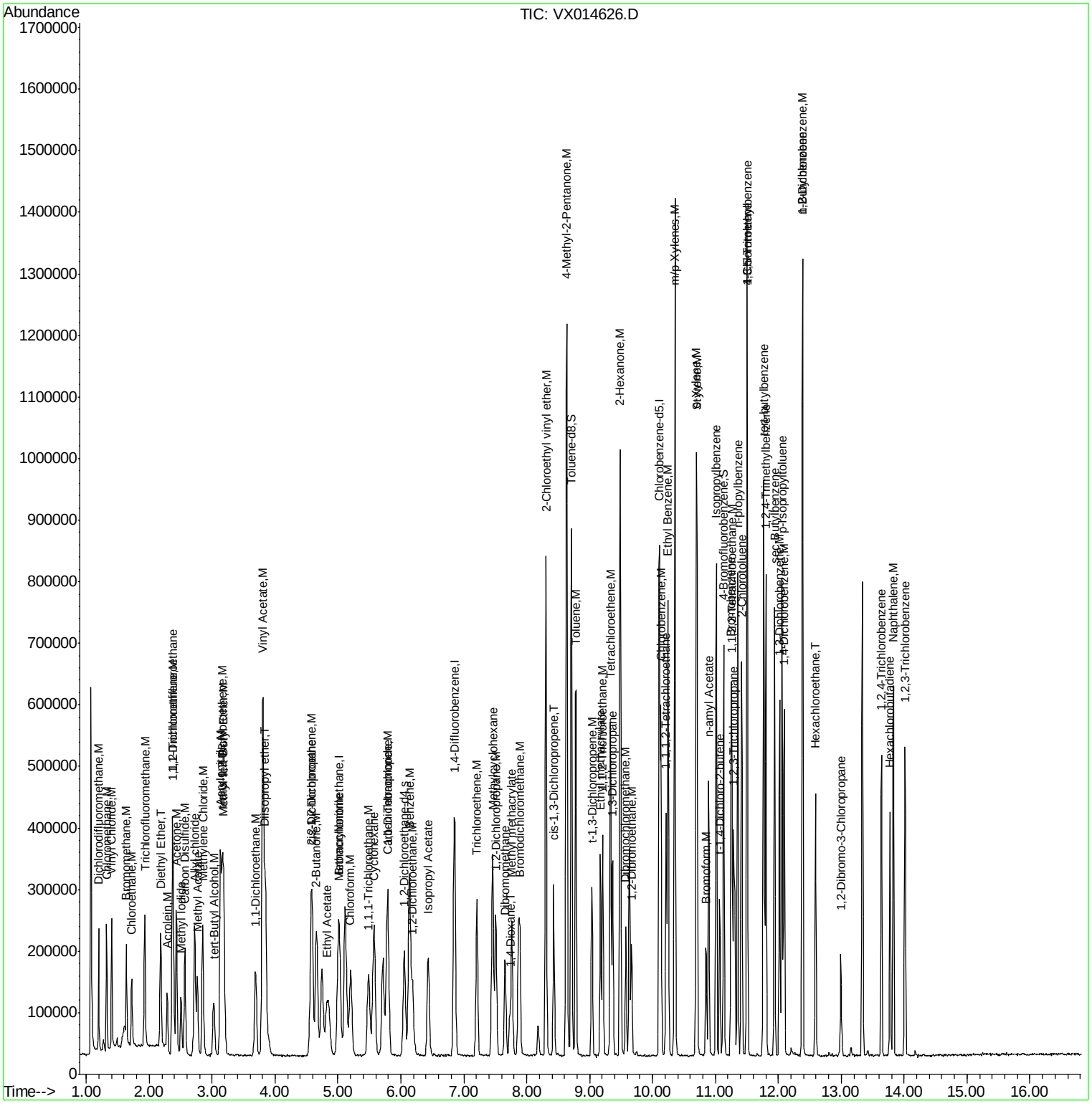
(#) = qualifier out of range (m) = manual integration (+) = signals summed

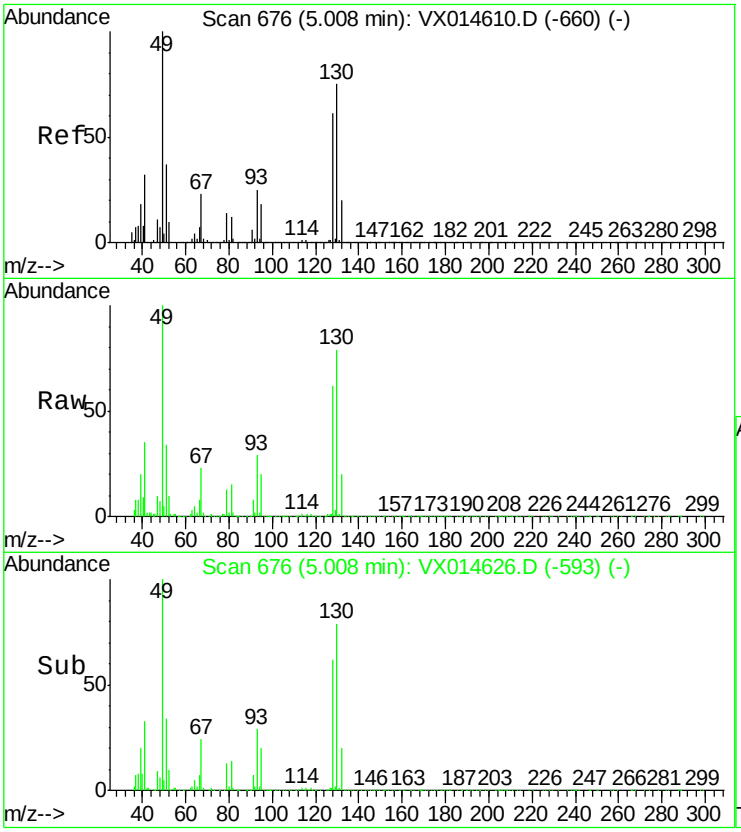
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011520\
Data File : VX014626.D
Acq On : 15 Jan 2020 18:10
Operator : JC/SP
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Quant Time: Jan 16 01:13:28 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X011520W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Jan 15 12:41:12 2020
Response via : Initial Calibration



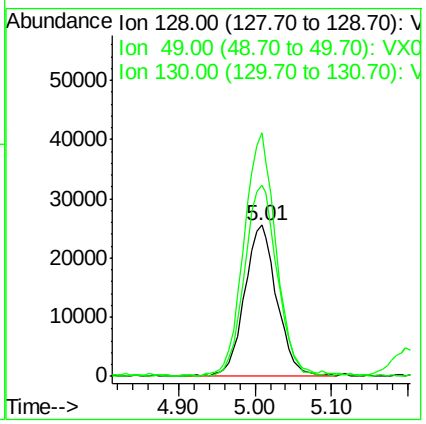


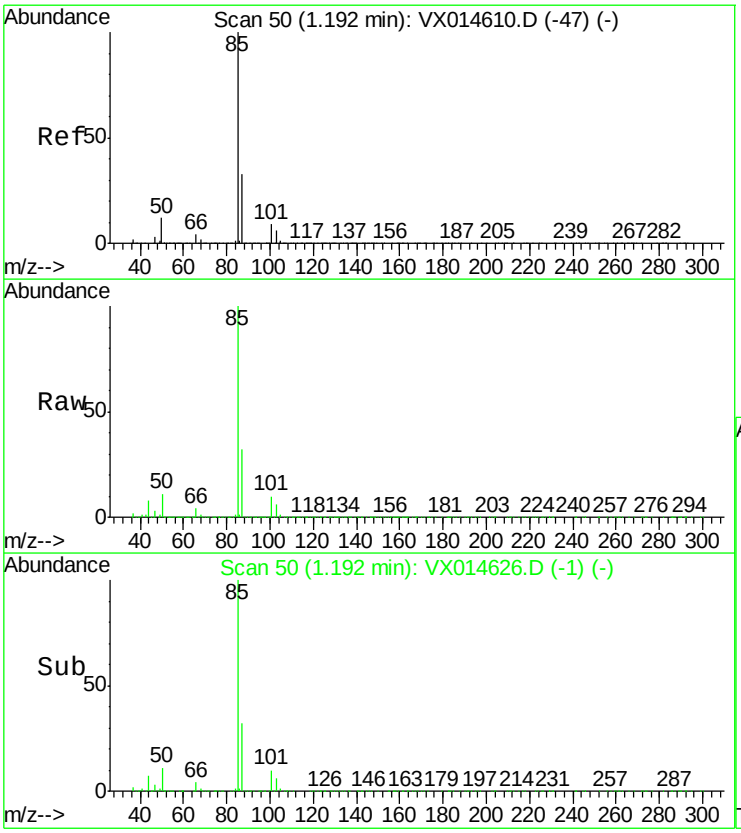
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 5.01 min Scan# 676
Delta R.T. 0.01 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:128 Resp: 74306

Ion	Ratio	Lower	Upper
128	100		
49	162.0	0.0	405.0
130	128.9	0.0	321.5

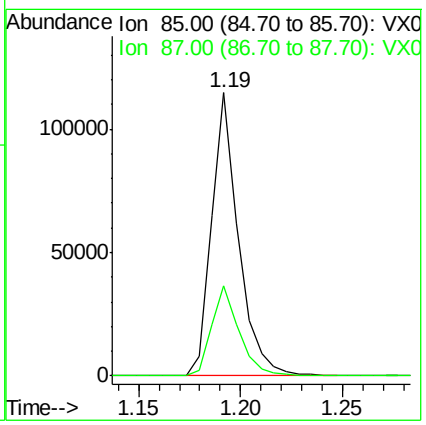


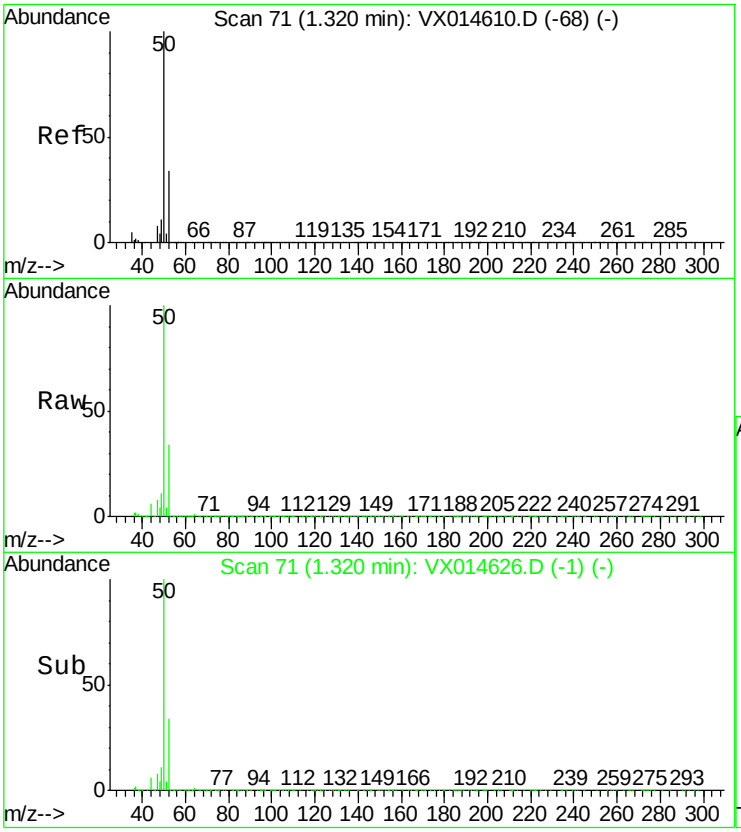


#2
Dichlorodifluoromethane
Concen: 20.517 ug/l
RT: 1.19 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Tgt Ion: 85 Resp: 105361

Ion	Ratio	Lower	Upper
85	100		
87	31.6	16.3	48.9



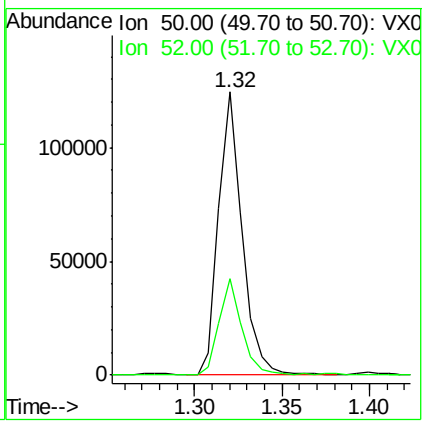


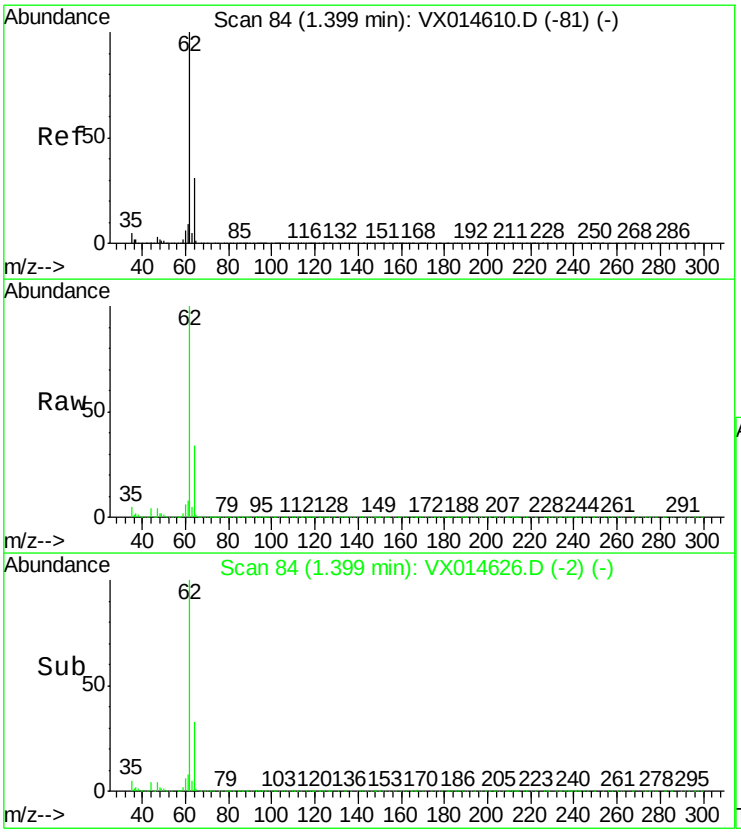
#3
Chloromethane
Concen: 20.700 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 50 Resp: 116382

Ion	Ratio	Lower	Upper
50	100		
52	33.9	24.3	36.5

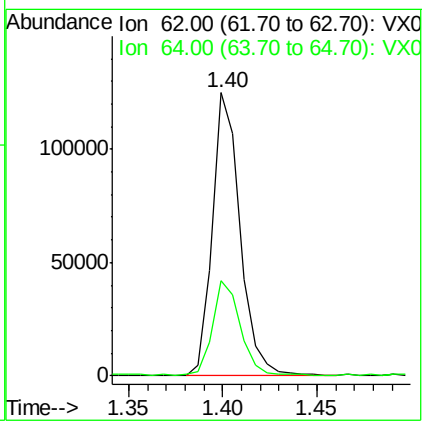


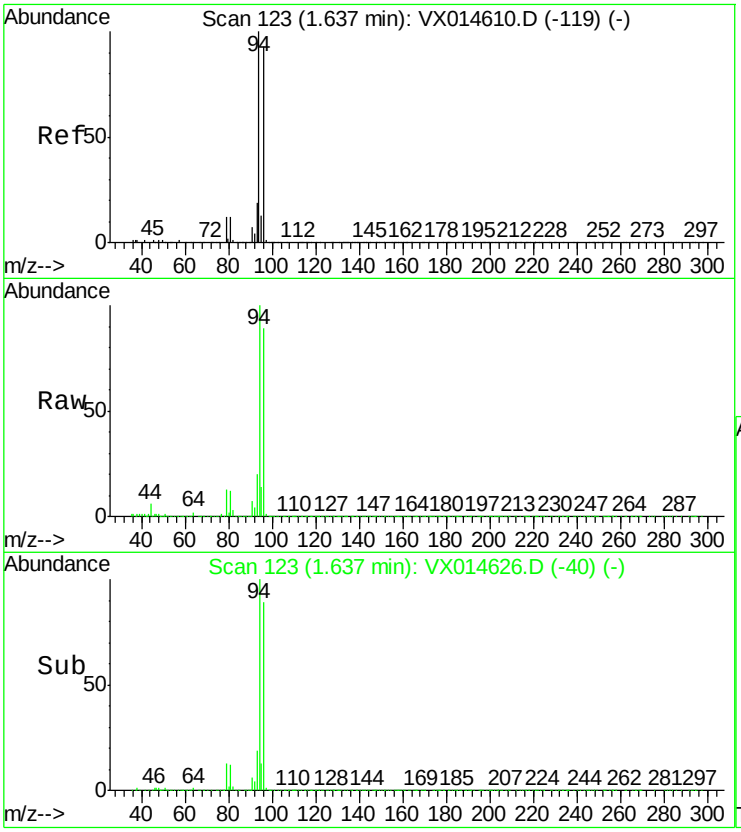


#4
Vinyl Chloride
Concen: 20.134 ug/l
RT: 1.40 min Scan# 84
Delta R.T. -0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Tgt Ion: 62 Resp: 127103

Ion	Ratio	Lower	Upper
62	100		
64	33.3	25.2	37.8



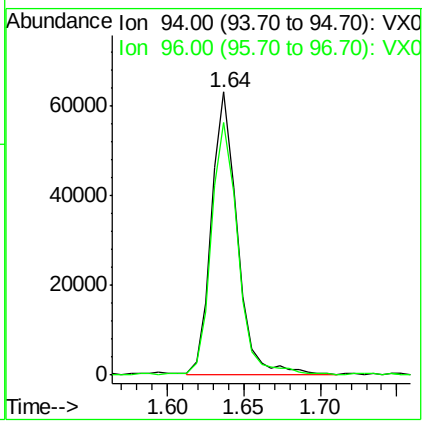


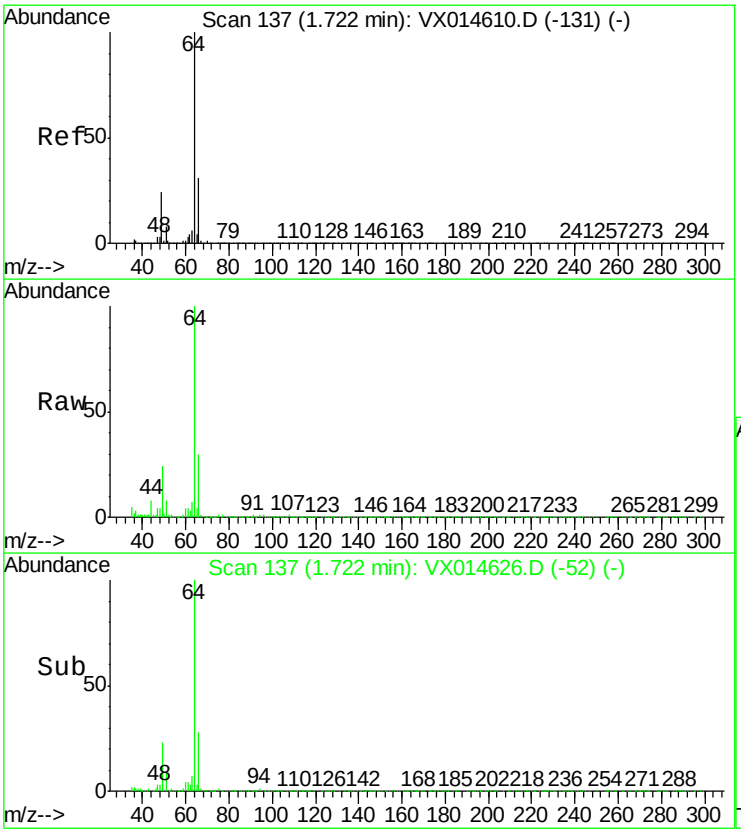
#5
Bromomethane
Concen: 18.916 ug/l
RT: 1.64 min Scan# 123
Delta R.T. 0.01 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 94 Resp: 74518

Ion	Ratio	Lower	Upper
94	100		
96	89.2	74.4	111.6

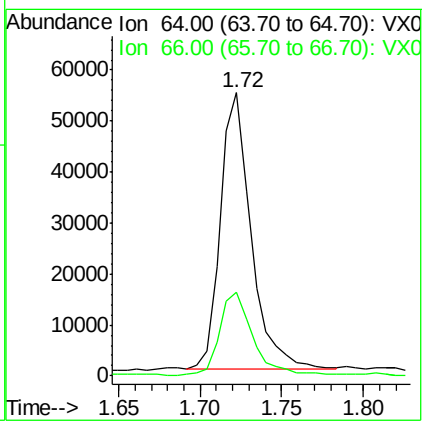


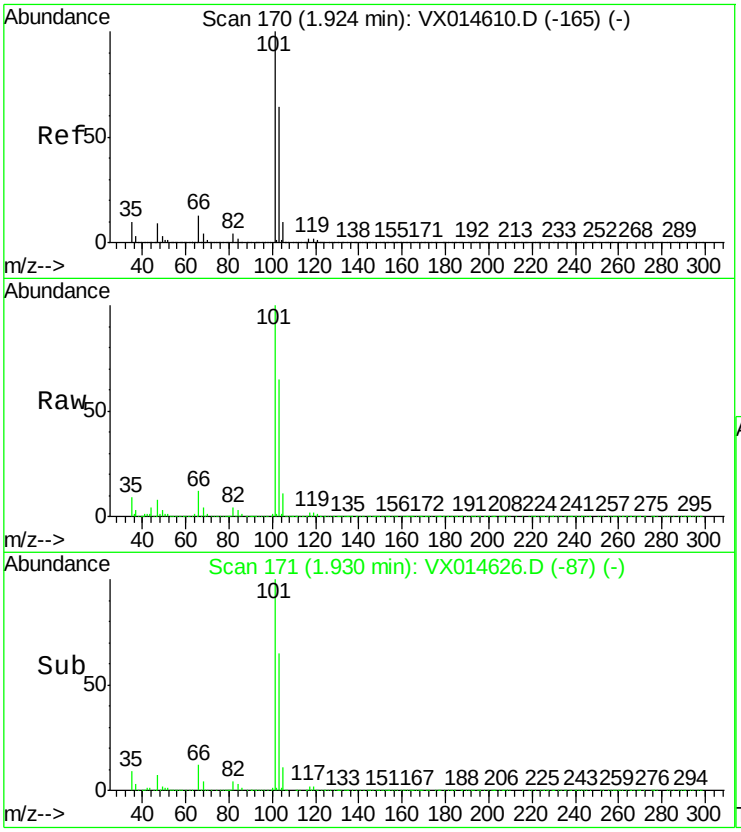


#6
Chloroethane
Concen: 19.950 ug/l
RT: 1.72 min Scan# 137
Delta R.T. 0.02 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Tgt Ion: 64 Resp: 70996

Ion	Ratio	Lower	Upper
64	100		
66	29.8	25.2	37.8



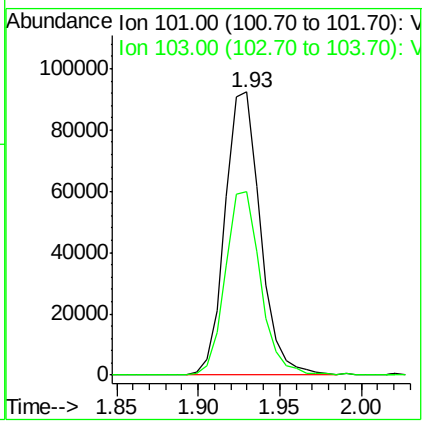


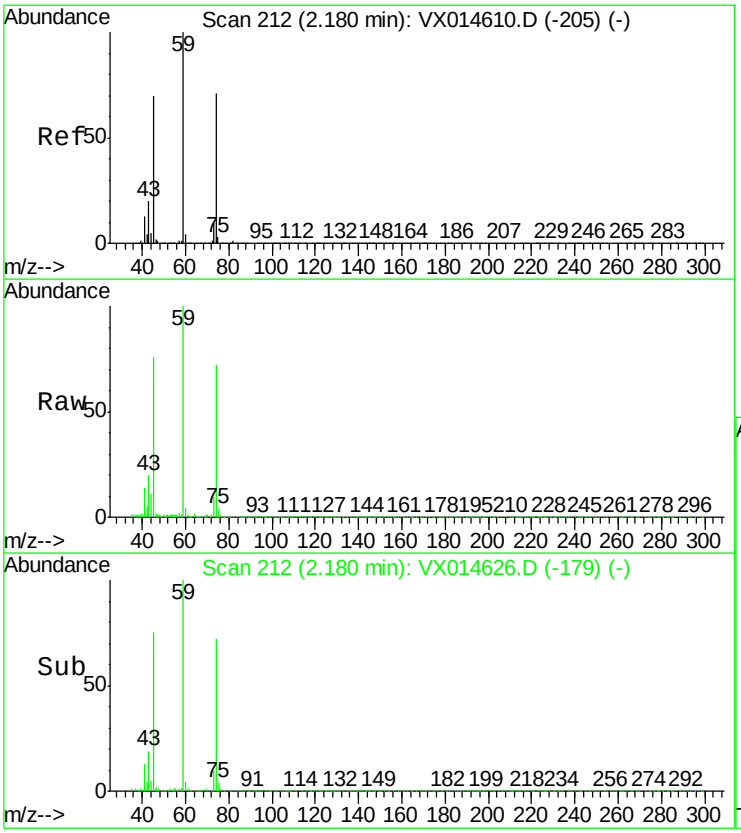
#7
Trichlorofluoromethane
Concen: 19.881 ug/l
RT: 1.93 min Scan# 171
Delta R.T. 0.01 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:101 Resp: 138967

Ion	Ratio	Lower	Upper
101	100		
103	64.6	51.6	77.4

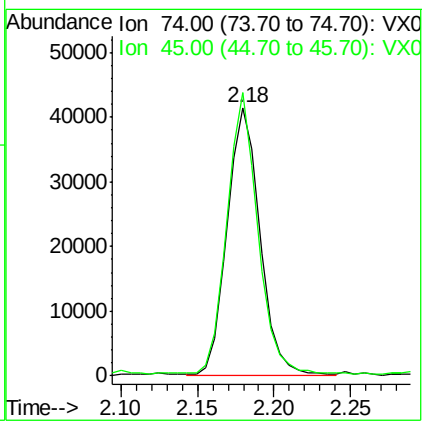


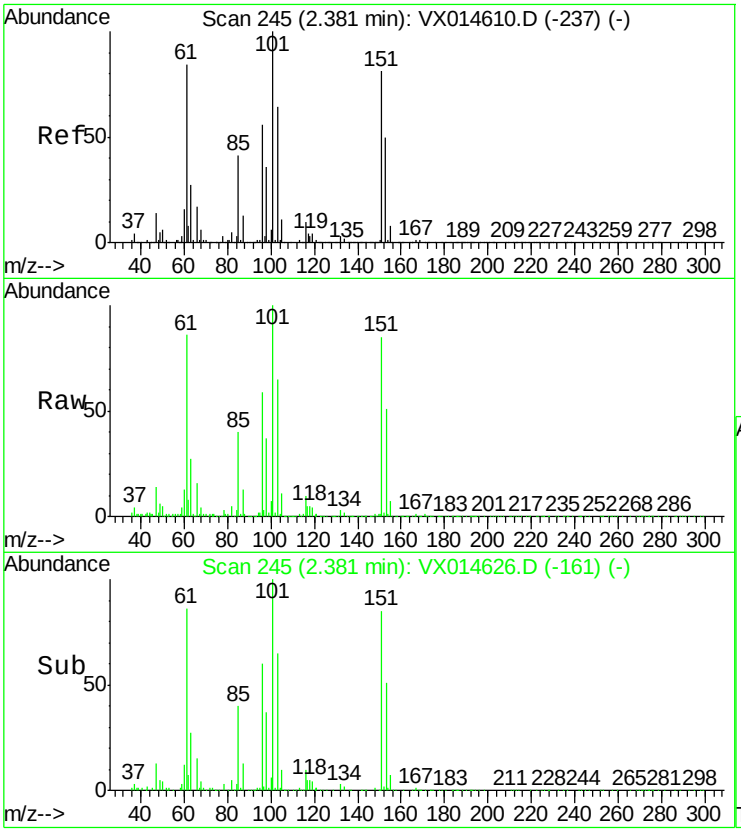


#8
Diethyl Ether
Concen: 20.170 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Tgt Ion: 74 Resp: 61581

Ion	Ratio	Lower	Upper
74	100		
45	97.3	20.6	185.0



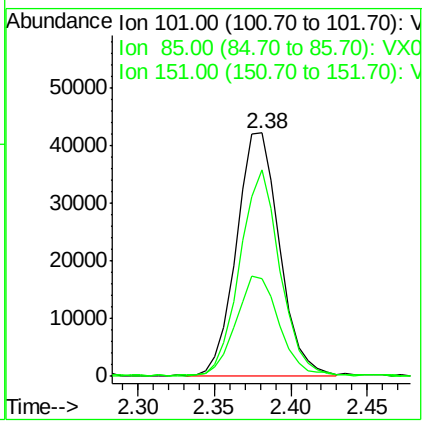


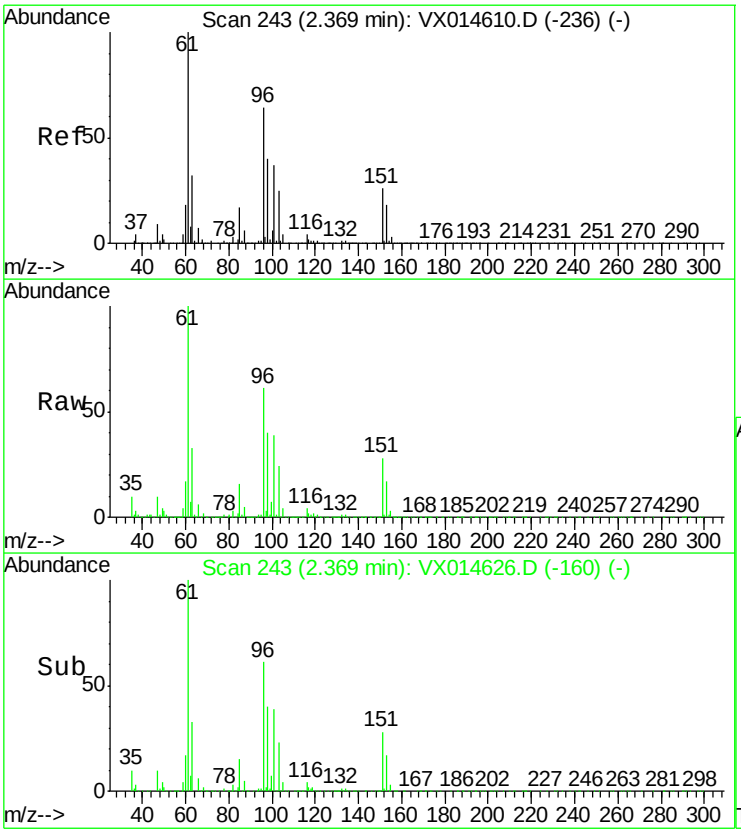
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.003 ug/l
RT: 2.38 min Scan# 245
Delta R.T. 0.01 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:101 Resp: 81802

Ion	Ratio	Lower	Upper
101	100		
85	40.4	0.0	85.6
151	79.9	0.0	159.4

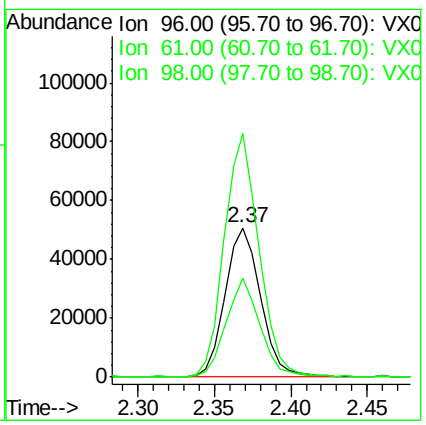


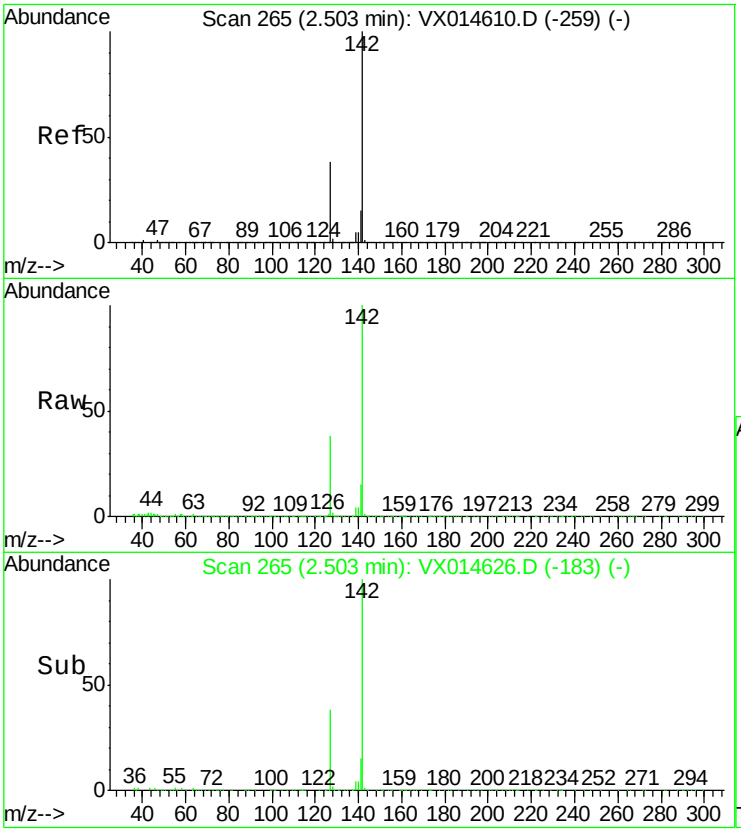


#10
1,1-Dichloroethene
Concen: 19.846 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.01 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Tgt Ion: 96 Resp: 81635

Ion	Ratio	Lower	Upper
96	100		
61	163.6	123.0	184.6
98	65.9	51.4	77.0



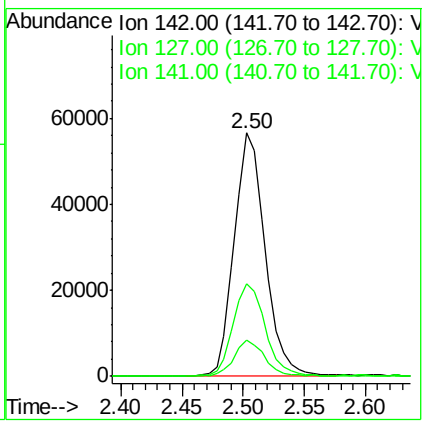


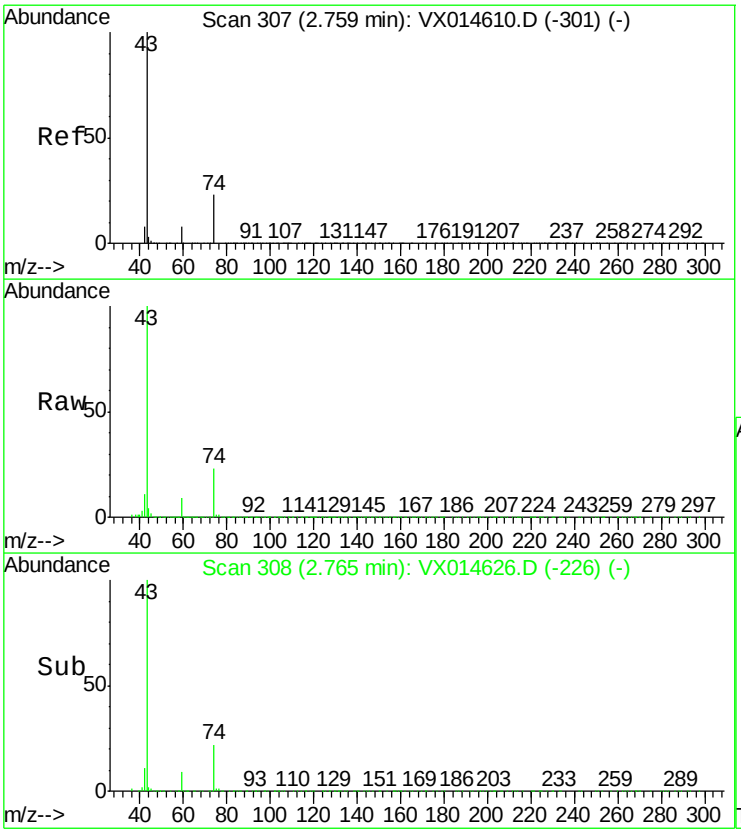
#11
Methyl Iodide
Concen: 17.910 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:142 Resp: 98800

Ion	Ratio	Lower	Upper
142	100		
127	38.1	19.5	58.5
141	14.8	7.0	20.9

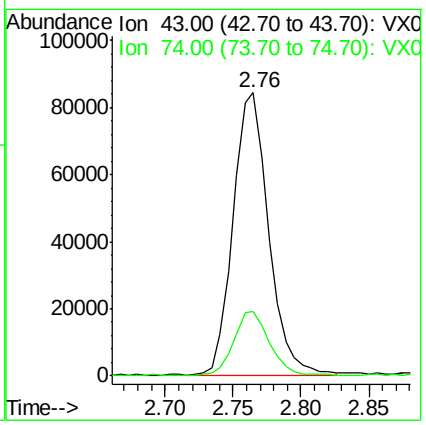


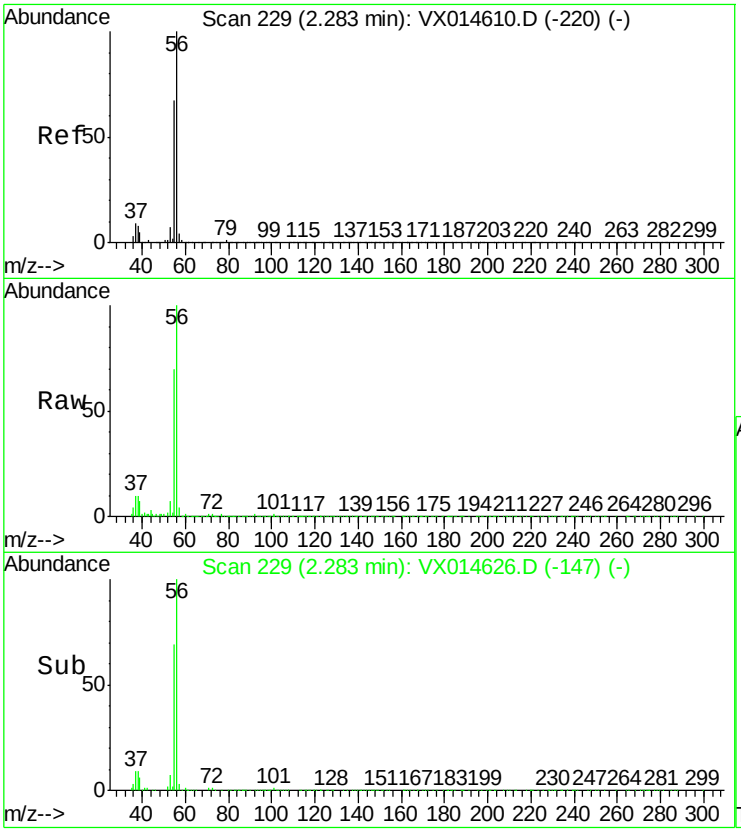


#12
Methyl Acetate
Concen: 20.583 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Tgt Ion: 43 Resp: 152947

Ion	Ratio	Lower	Upper
43	100		
74	22.6	18.5	27.7



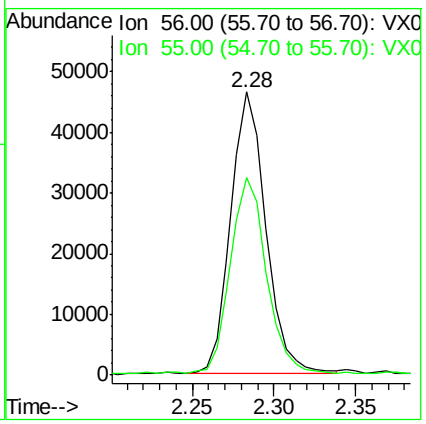


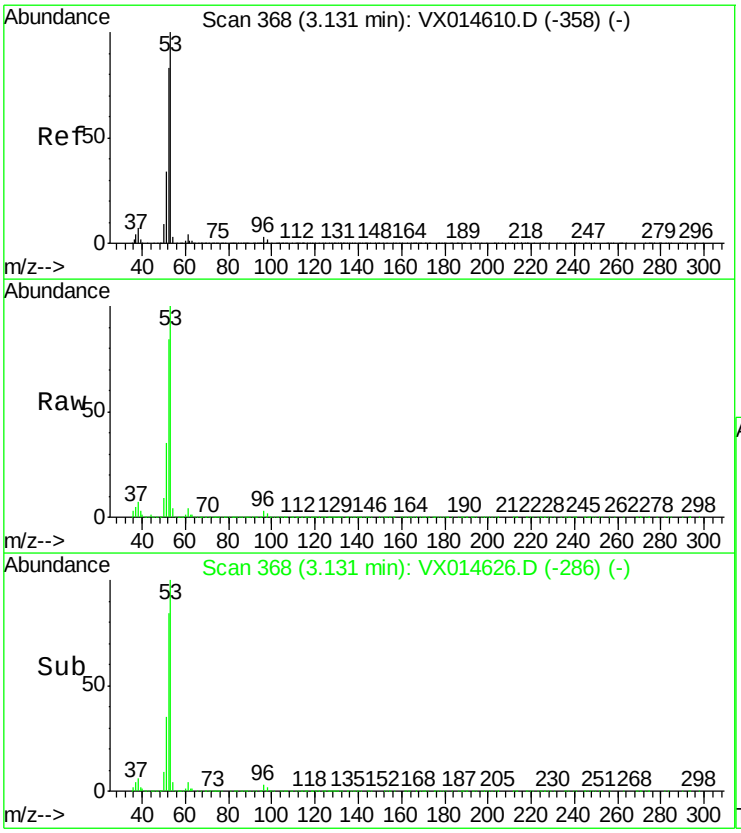
#13
Acrolein
Concen: 89.580 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion: 56 Resp: 69918

Ion	Ratio	Lower	Upper
56	100		
55	71.8	54.9	82.3

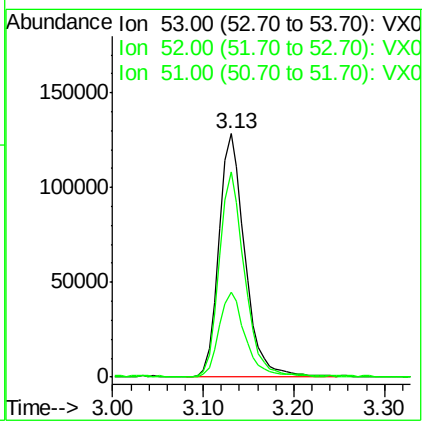


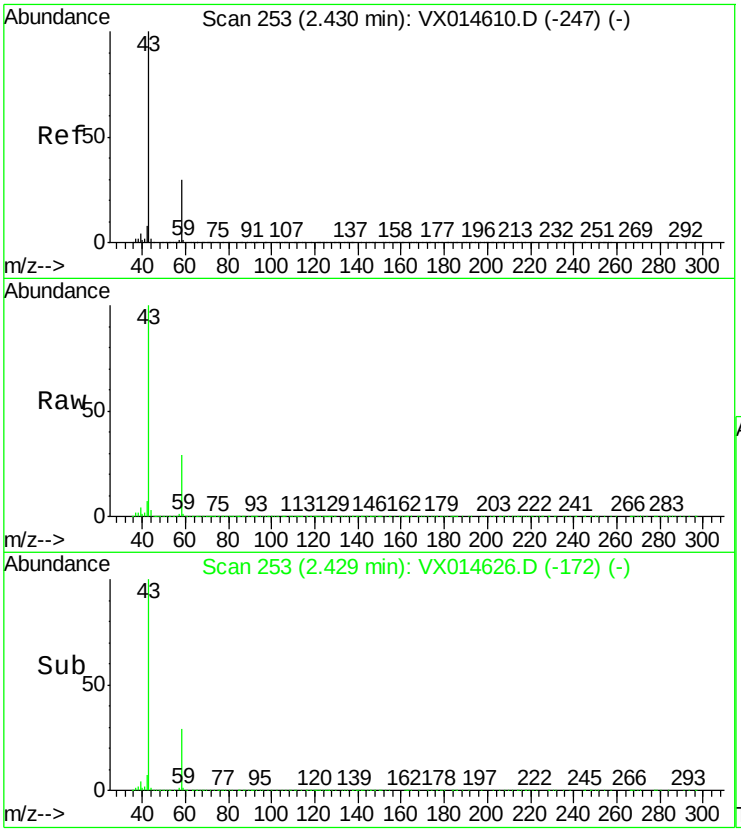


#14
Acrylonitrile
Concen: 100.459 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Tgt Ion: 53 Resp: 255429

Ion	Ratio	Lower	Upper
53	100		
52	81.9	41.5	124.6
51	35.5	17.8	53.5



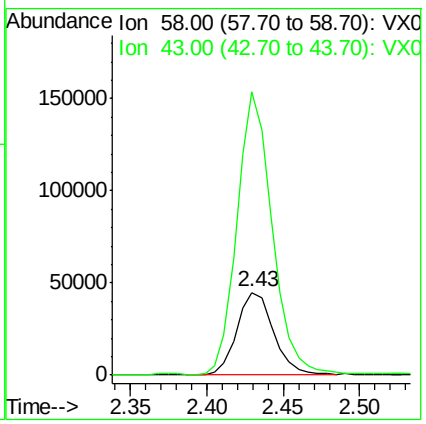


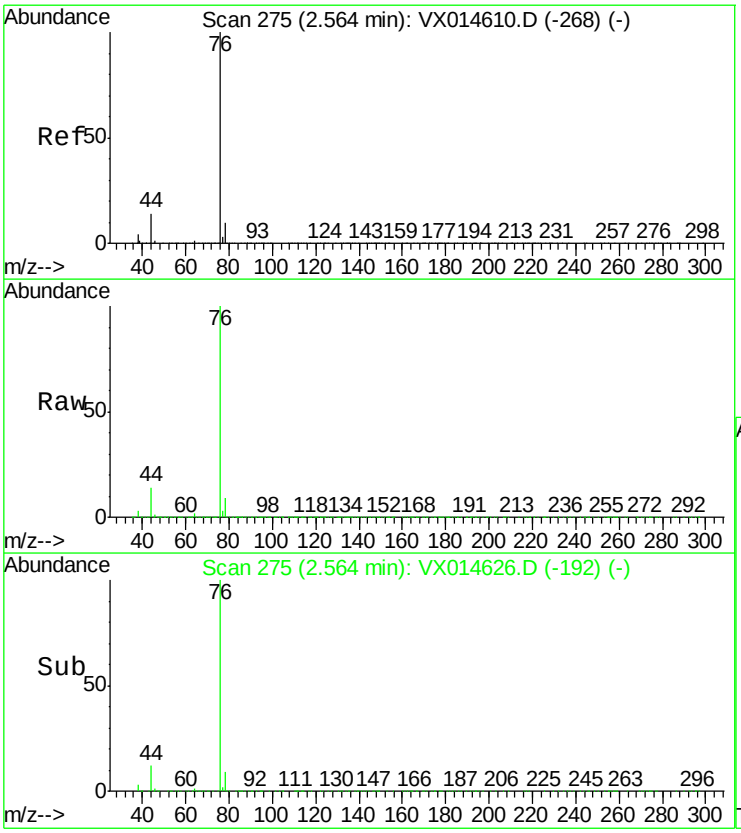
#15
Acetone
Concen: 87.180 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.01 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion: 58 Resp: 74312

Ion	Ratio	Lower	Upper
58	100		
43	341.1	236.3	354.5

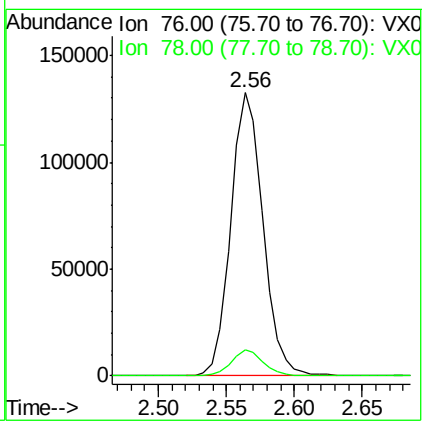


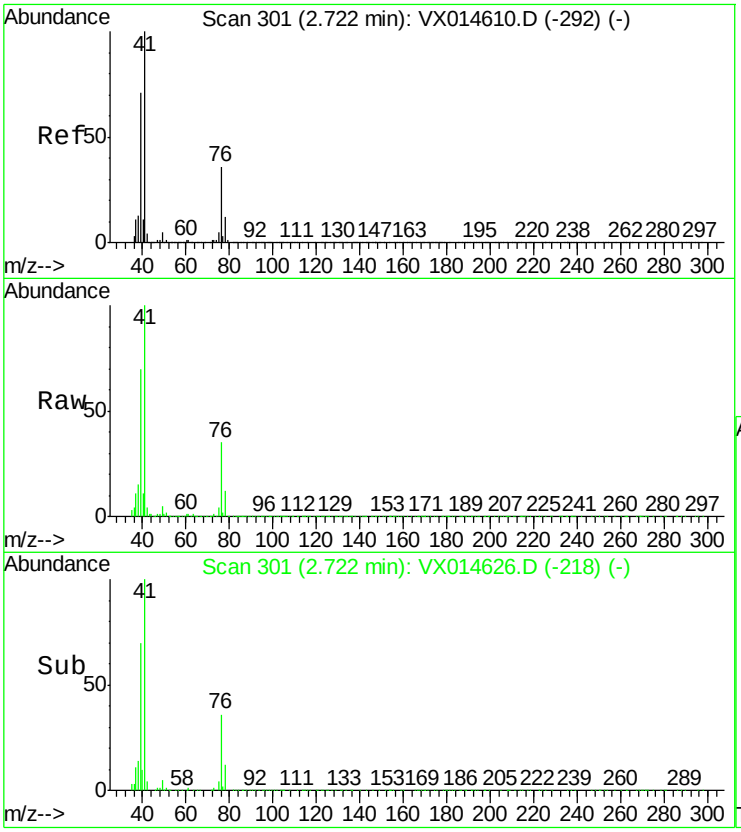


#16
Carbon Disulfide
Concen: 19.204 ug/l
RT: 2.56 min Scan# 275
Delta R.T. 0.01 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Tgt Ion: 76 Resp: 216951

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.8	11.8



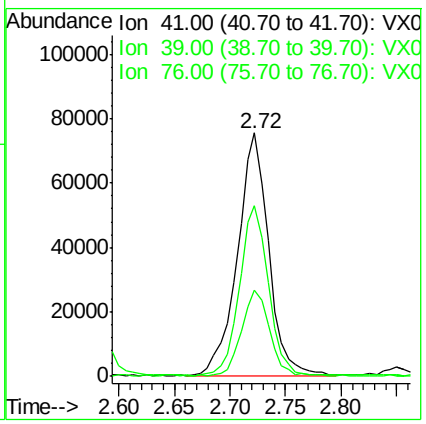


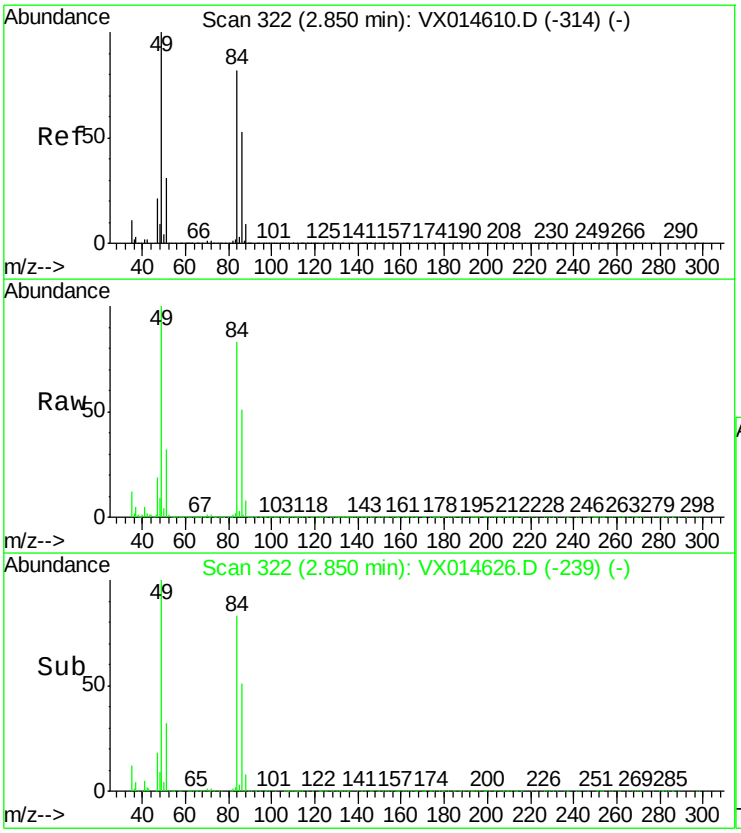
#17
Allyl chloride
Concen: 19.296 ug/l
RT: 2.72 min Scan# 301
Delta R.T. 0.01 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 41 Resp: 146898

Ion	Ratio	Lower	Upper
41	100		
39	70.1	33.4	100.2
76	35.3	17.0	50.9

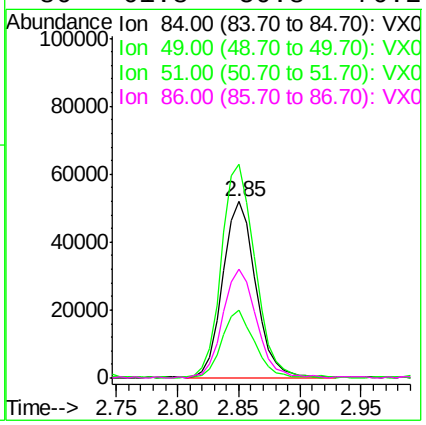


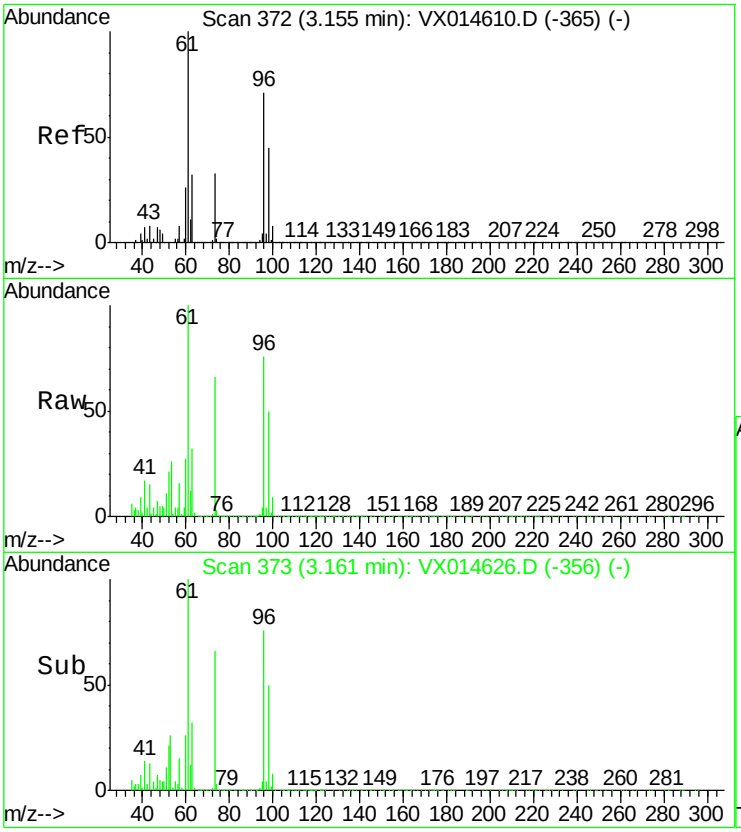


#18
Methylene Chloride
Concen: 20.018 ug/l
RT: 2.85 min Scan# 322
Delta R.T. 0.01 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Tgt Ion: 84 Resp: 96369

Ion	Ratio	Lower	Upper
84	100		
49	120.9	102.2	153.2
51	38.2	31.4	47.0
86	61.8	50.8	76.2



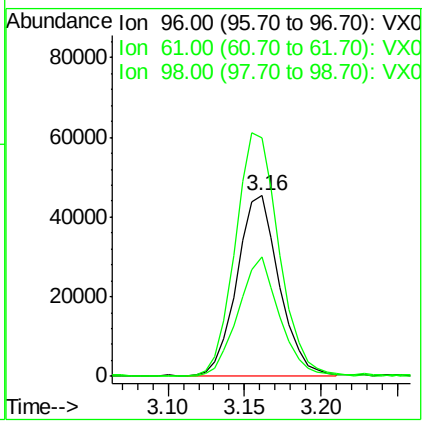


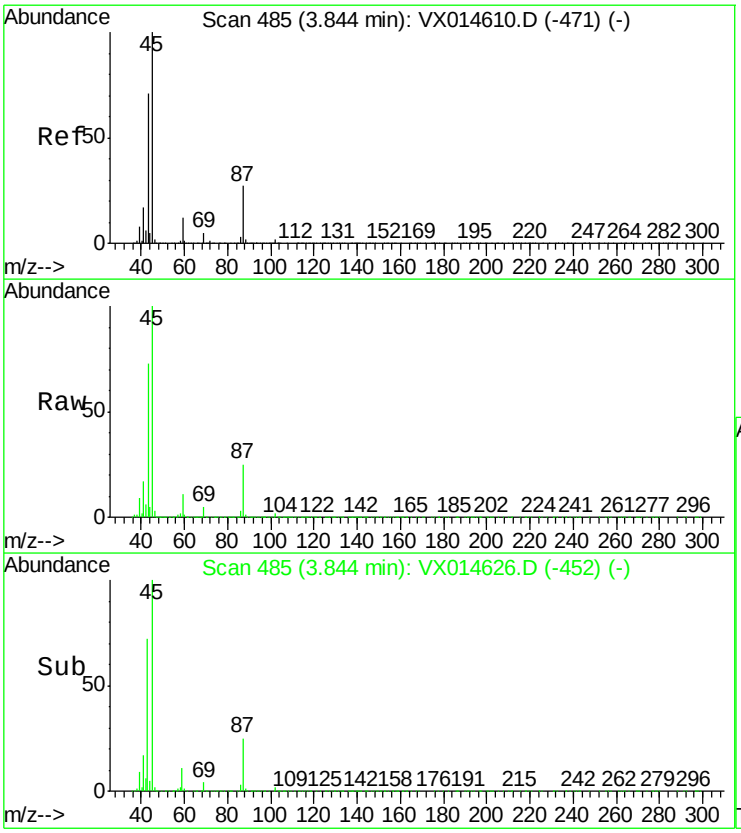
#19
trans-1,2-Dichloroethene
Concen: 19.656 ug/l
RT: 3.16 min Scan# 373
Delta R.T. 0.01 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion: 96 Resp: 87037

Ion	Ratio	Lower	Upper
96	100		
61	131.8	106.6	159.8
98	65.5	51.6	77.4

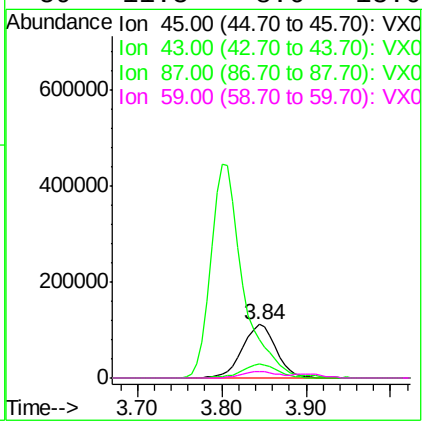


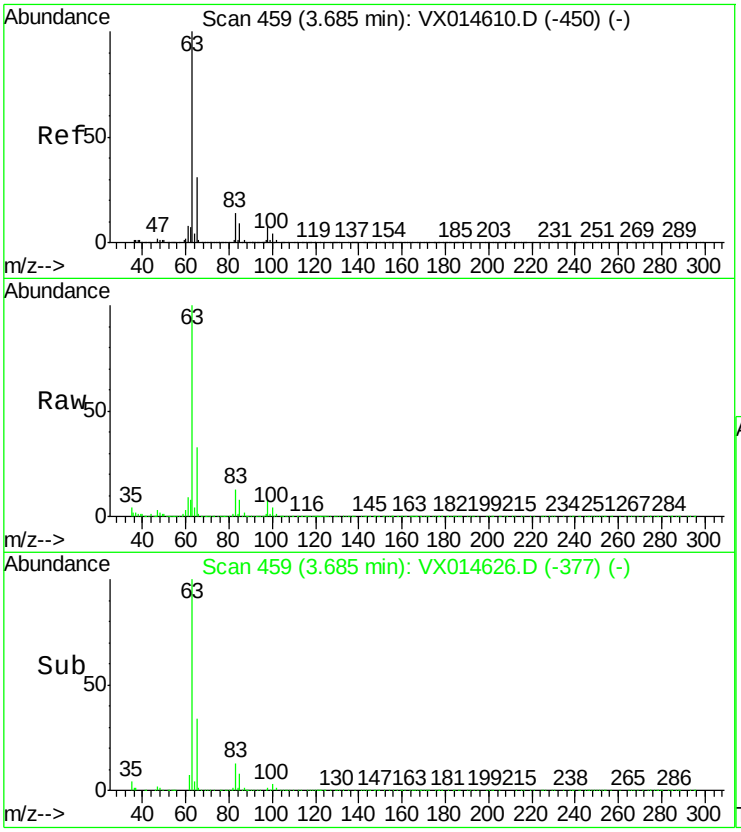


#20
Diisopropyl ether
Concen: 20.193 ug/l
RT: 3.84 min Scan# 485
Delta R.T. -0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Tgt Ion: 45 Resp: 304142

Ion	Ratio	Lower	Upper
45	100		
43	71.1	55.9	83.9
87	25.2	22.2	33.2
59	11.3	8.6	13.0



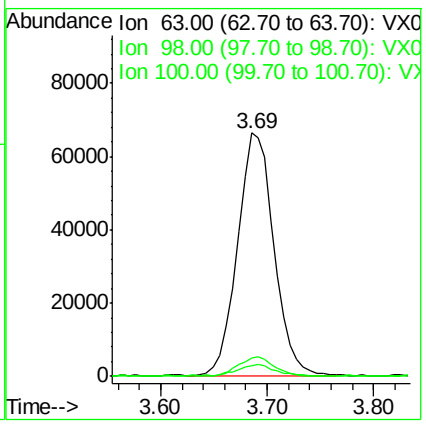


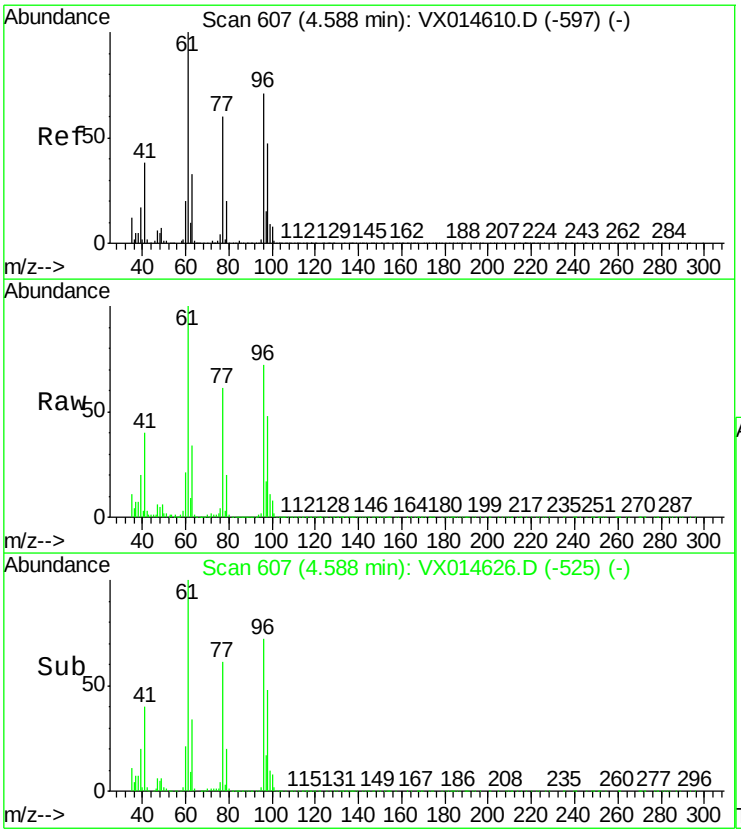
#21
1,1-Dichloroethane
Concen: 19.553 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 63 Resp: 159994

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.4	10.1
100	4.1	2.5	7.4

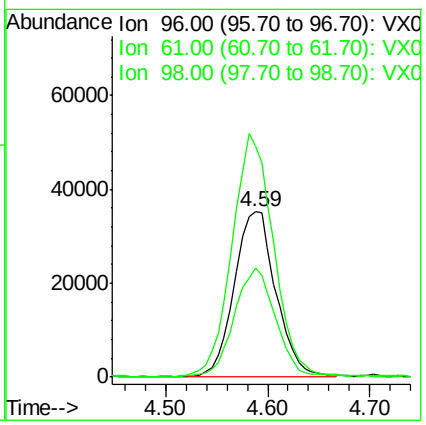


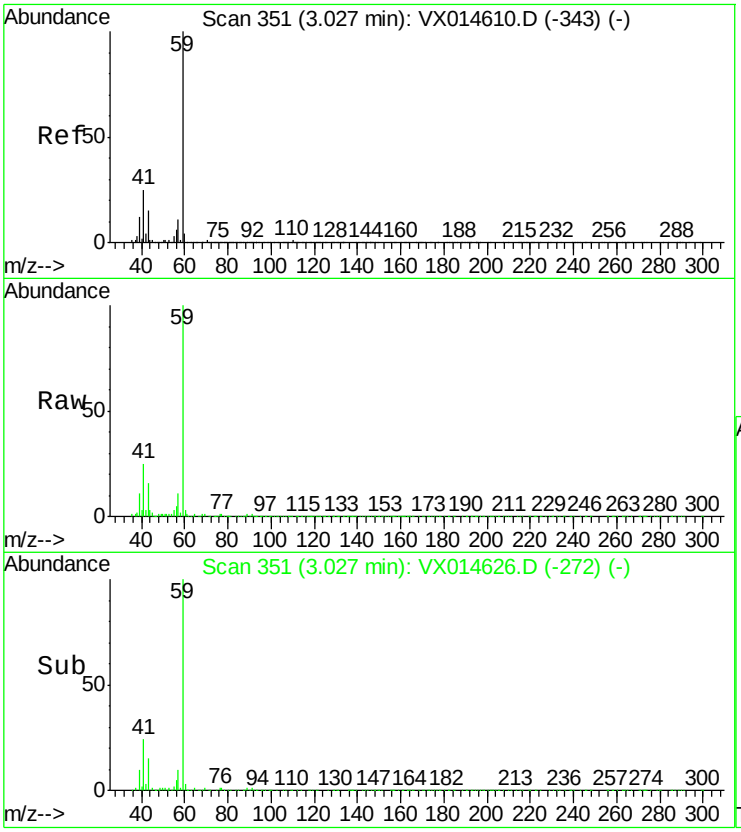


#22
cis-1,2-Dichloroethene
Concen: 19.490 ug/l
RT: 4.59 min Scan# 607
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Tgt Ion: 96 Resp: 99172

Ion	Ratio	Lower	Upper
96	100		
61	146.3	112.4	168.6
98	65.4	50.3	75.5



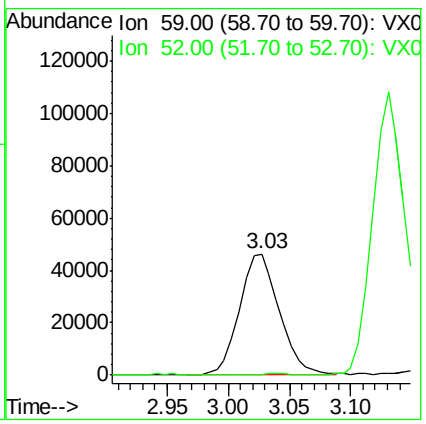


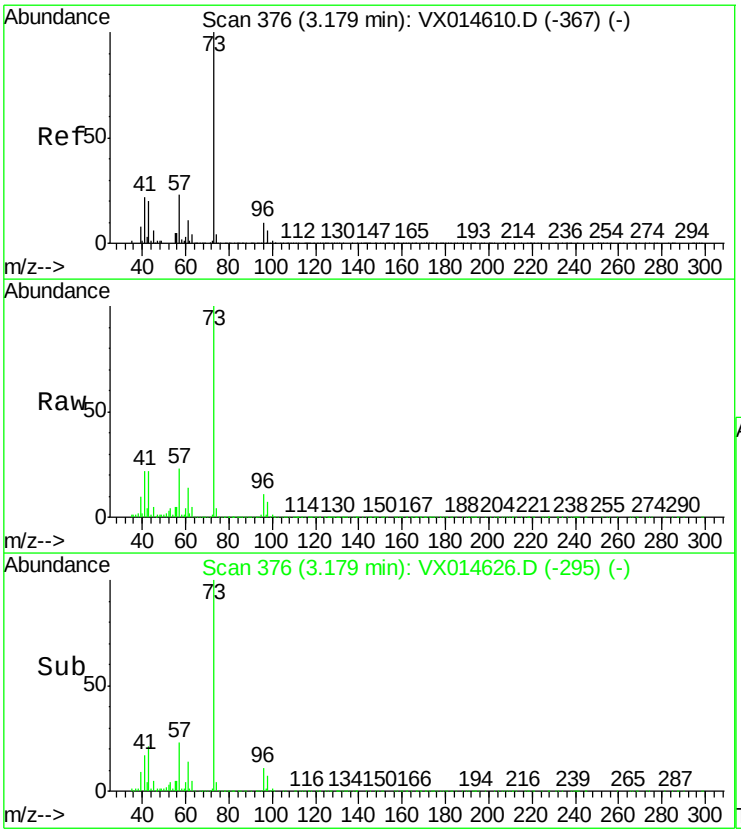
#23
tert-Butyl Alcohol
Concen: 100.377 ug/l
RT: 3.03 min Scan# 351
Delta R.T. -0.02 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 59 Resp: 105549

Ion	Ratio	Lower	Upper
59	100		
52	0.9	0.2	0.2#

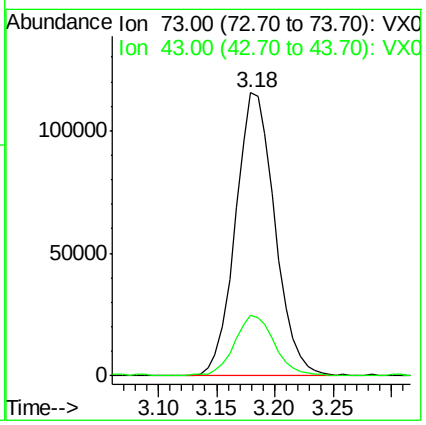


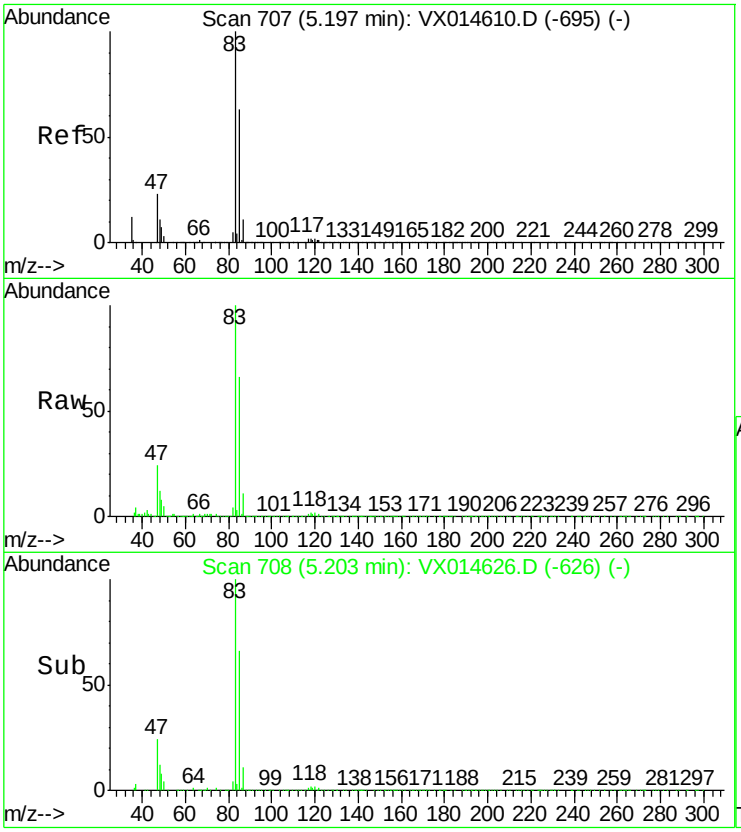


#24
Methyl tert-Butyl Ether
Concen: 19.865 ug/l
RT: 3.18 min Scan# 376
Delta R.T. -0.01 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Tgt Ion: 73 Resp: 271947

Ion	Ratio	Lower	Upper
73	100		
43	21.6	16.6	25.0



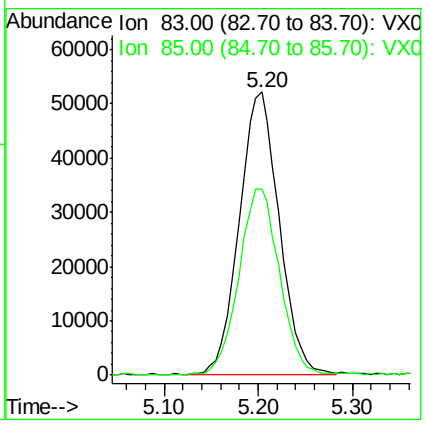


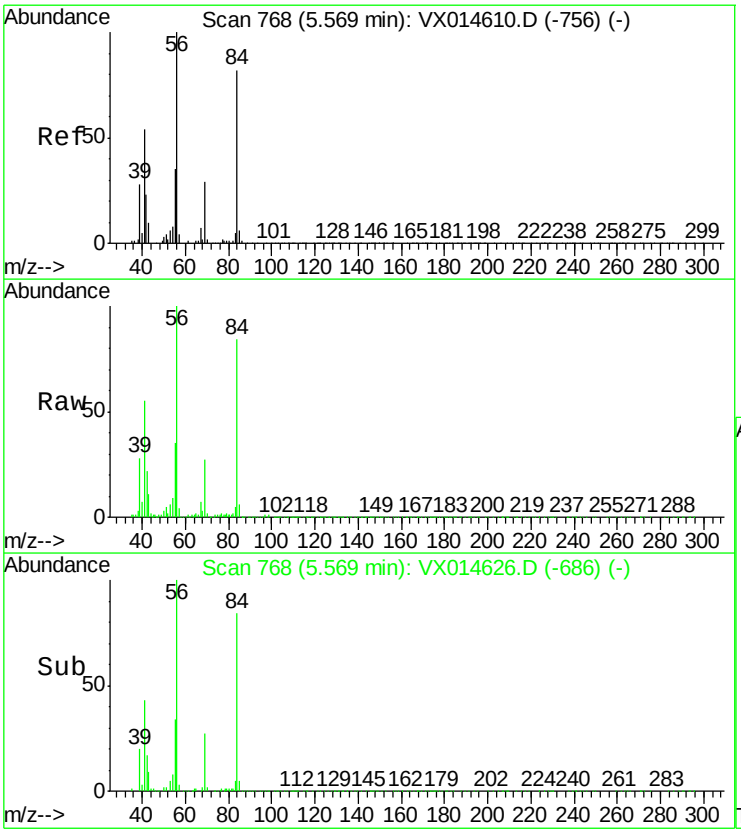
#25
Chloroform
Concen: 19.458 ug/l
RT: 5.20 min Scan# 708
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 83 Resp: 154227

Ion	Ratio	Lower	Upper
83	100		
85	65.6	52.7	79.1

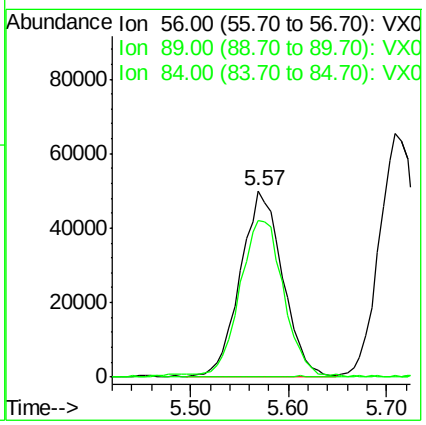


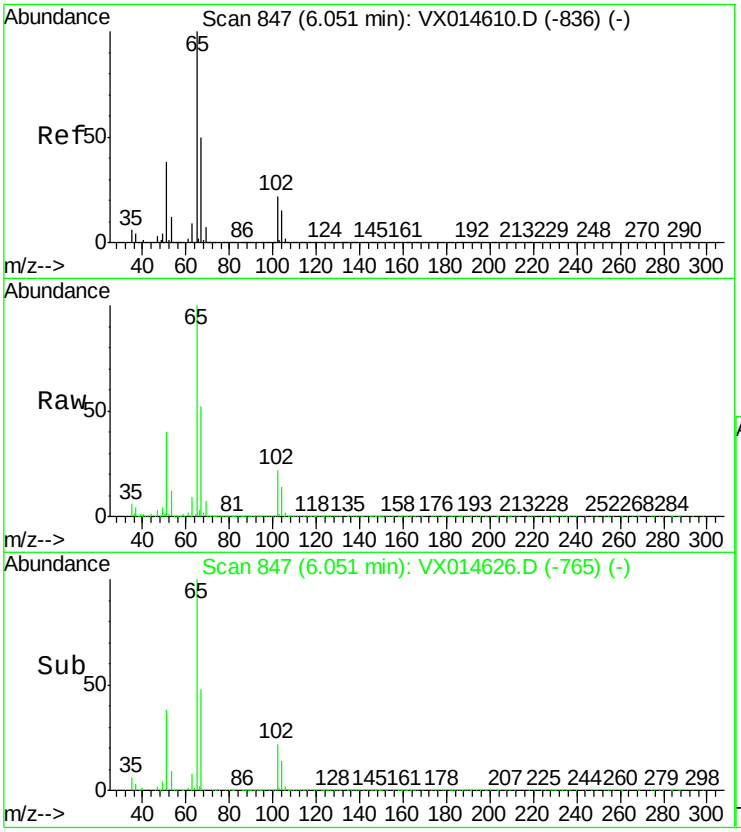


#26
Cyclohexane
Concen: 19.768 ug/l
RT: 5.57 min Scan# 768
Delta R.T. -0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Tgt Ion: 56 Resp: 149197

Ion	Ratio	Lower	Upper
56	100		
89	0.1	0.1	0.1#
84	86.8	70.8	106.2



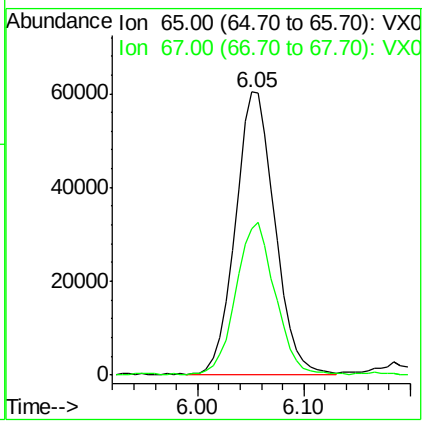


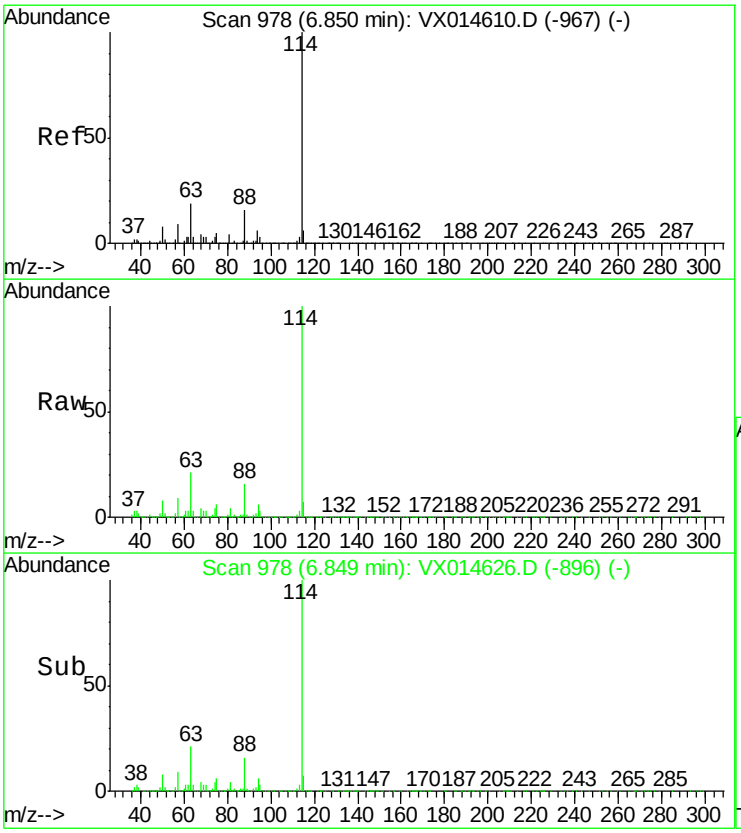
#27
1,2-Dichloroethane-d4
Concen: 29.802 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 65 Resp: 155652

Ion	Ratio	Lower	Upper
65	100		
67	53.8	43.1	64.7

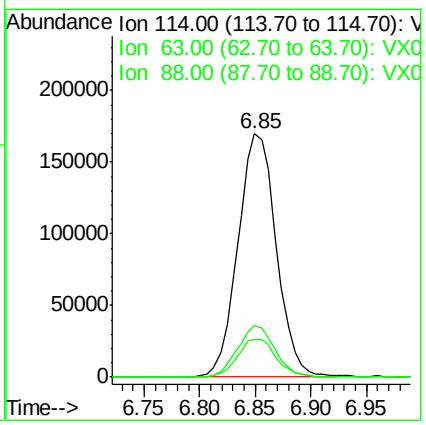


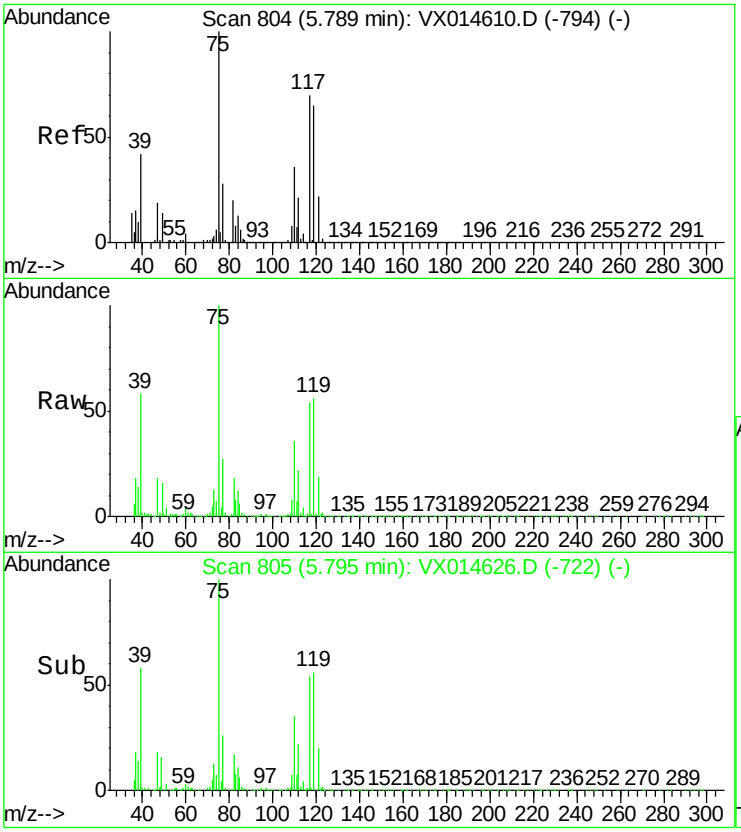


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Tgt Ion:114 Resp: 404915

Ion	Ratio	Lower	Upper
114	100		
63	20.4	16.1	24.1
88	16.0	12.5	18.7



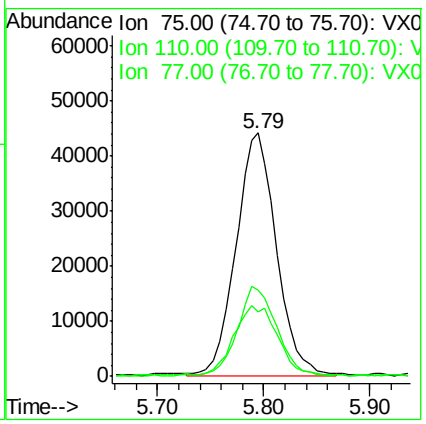


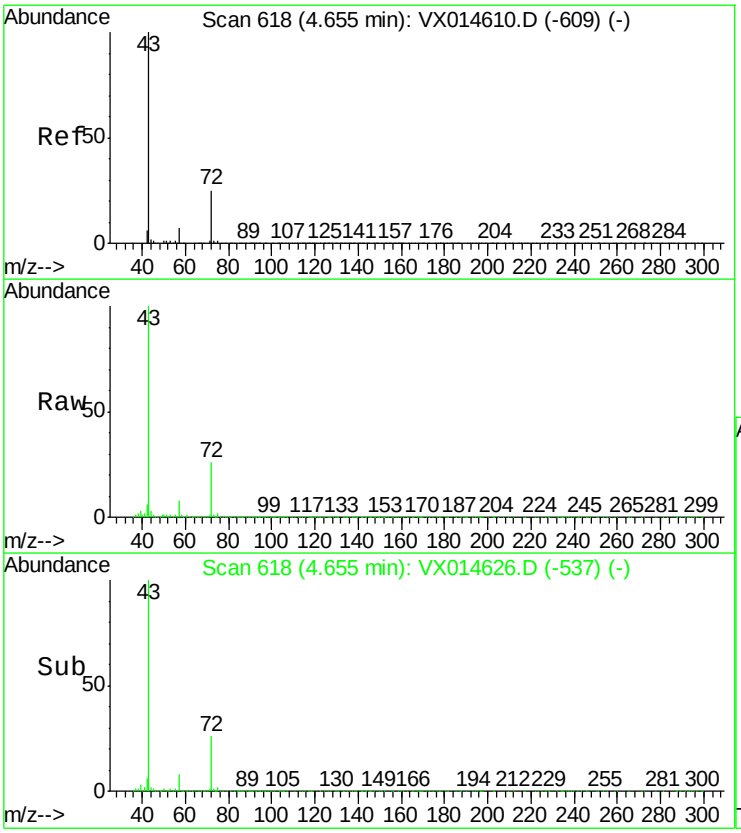
#29
1,1-Dichloropropene
Concen: 19.734 ug/l
RT: 5.79 min Scan# 805
Delta R.T. 0.01 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 75 Resp: 117191

Ion	Ratio	Lower	Upper
75	100		
110	36.2	0.0	73.8
77	30.7	0.0	62.4

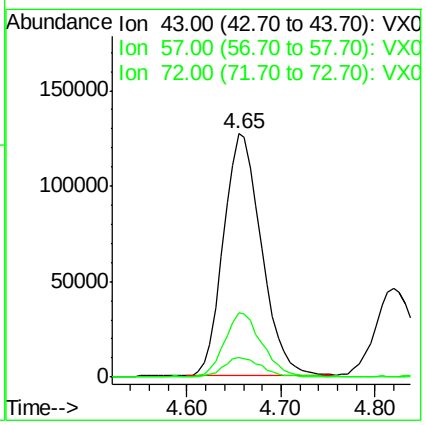


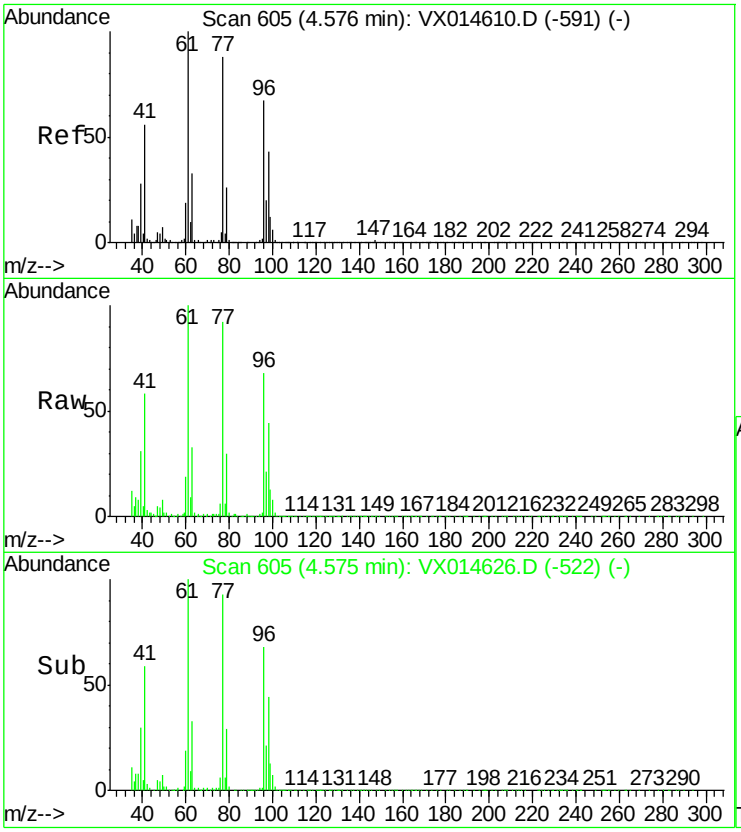


#30
2-Butanone
Concen: 94.772 ug/l
RT: 4.65 min Scan# 618
Delta R.T. -0.01 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Tgt Ion: 43 Resp: 356508

Ion	Ratio	Lower	Upper
43	100		
57	7.9	6.2	9.2
72	25.6	20.3	30.5



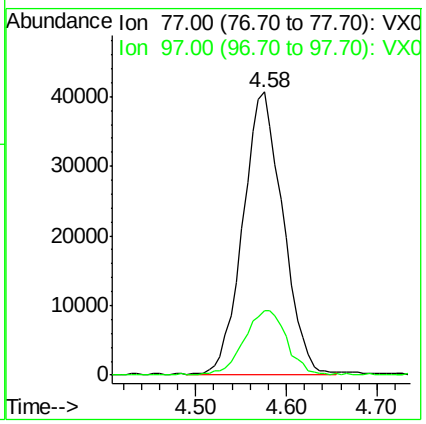


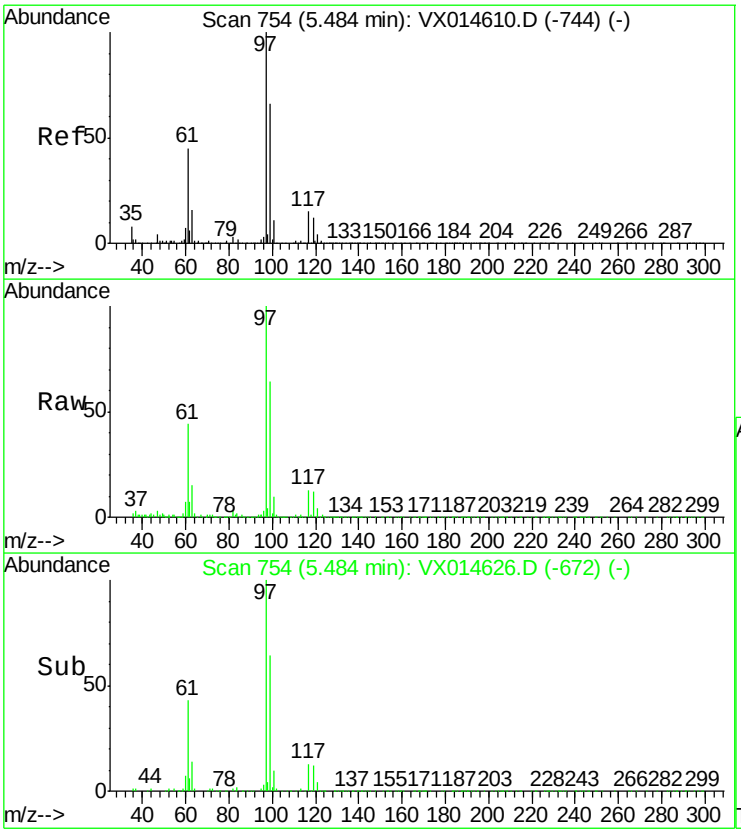
#31
2,2-Dichloropropane
Concen: 19.434 ug/l
RT: 4.58 min Scan# 605
Delta R.T. 0.01 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 77 Resp: 123484

Ion	Ratio	Lower	Upper
77	100		
97	24.5	19.7	29.5

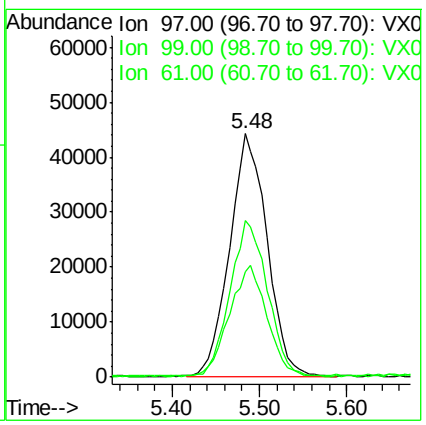


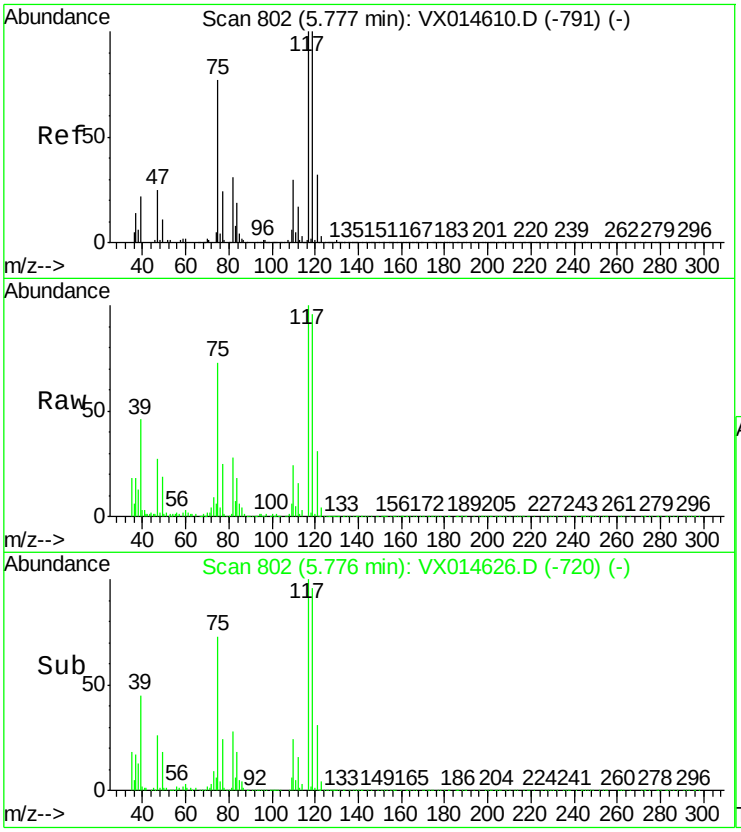


#32
1,1,1-Trichloroethane
Concen: 20.137 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Tgt Ion: 97 Resp: 132295

Ion	Ratio	Lower	Upper
97	100		
99	63.5	51.9	77.9
61	45.6	36.8	55.2



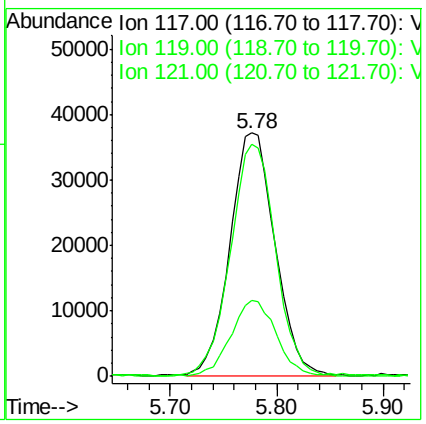


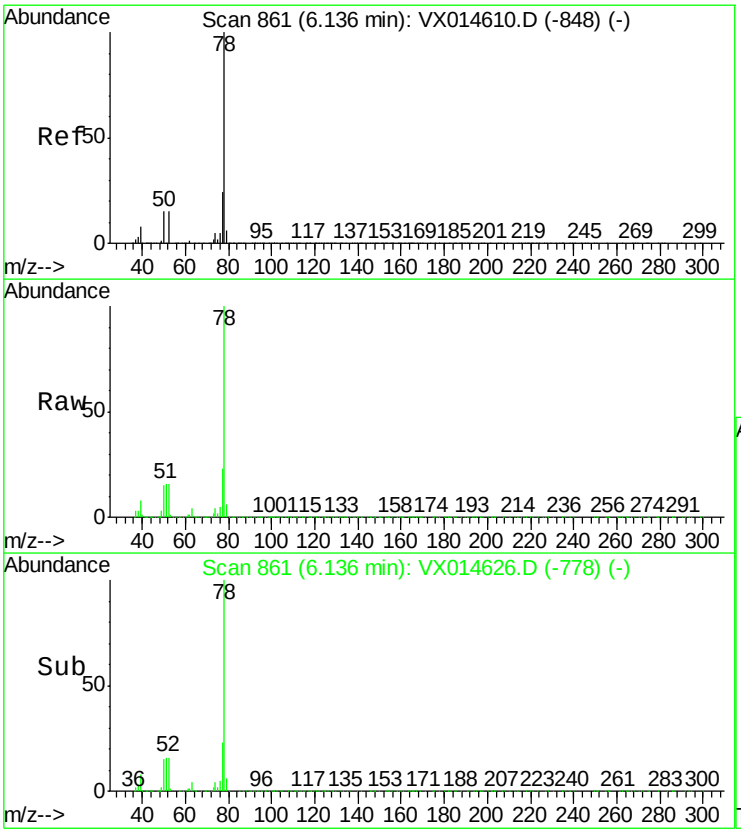
#33
Carbon Tetrachloride
Concen: 19.531 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion:117 Resp: 110163

Ion	Ratio	Lower	Upper
117	100		
119	95.4	77.2	115.8
121	31.2	24.8	37.2

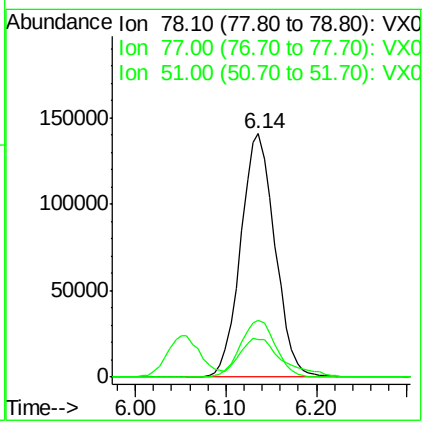


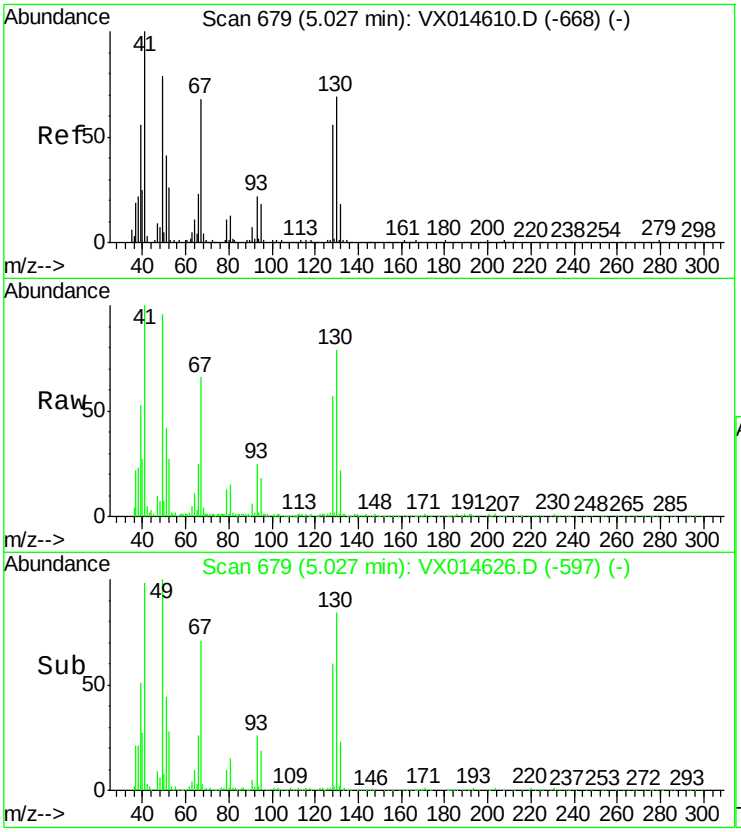


#34
Benzene
Concen: 20.056 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.01 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Tgt Ion: 78 Resp: 368031

Ion	Ratio	Lower	Upper
78	100		
77	23.0	18.2	27.2
51	15.2	12.4	18.6



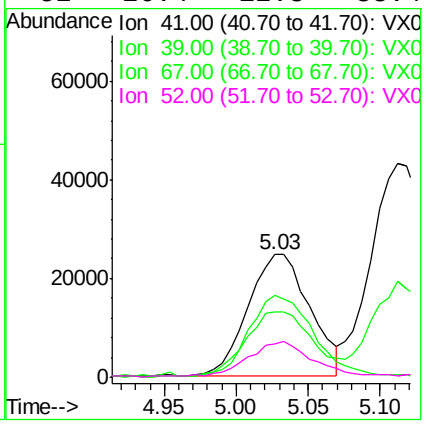


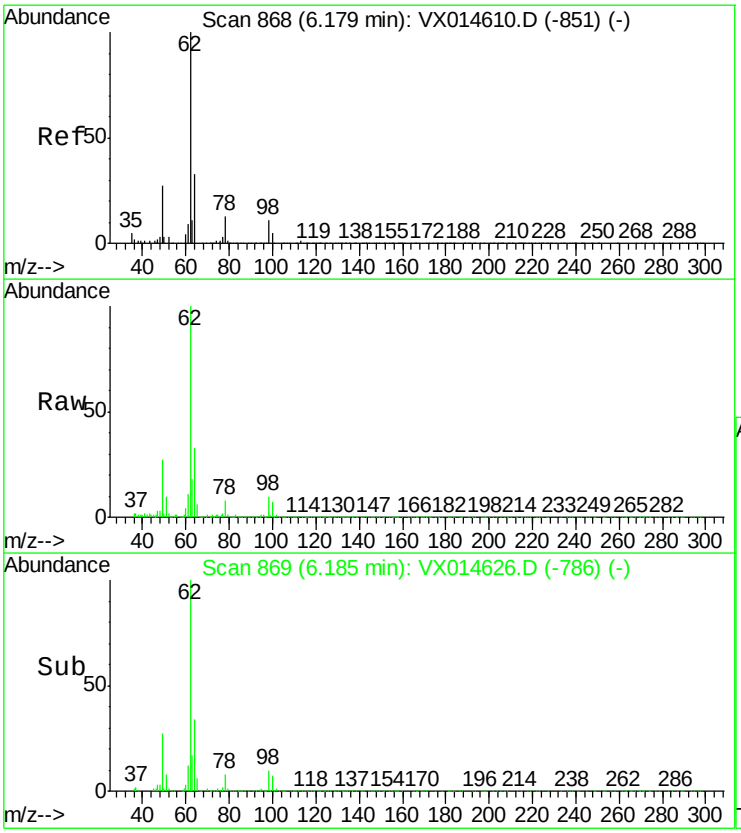
#35
Methacrylonitrile
Concen: 19.412 ug/l
RT: 5.03 min Scan# 679
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion: 41 Resp: 72931

Ion	Ratio	Lower	Upper
41	100		
39	52.6	26.7	80.1
67	66.6	31.5	94.5
52	26.4	12.8	38.4

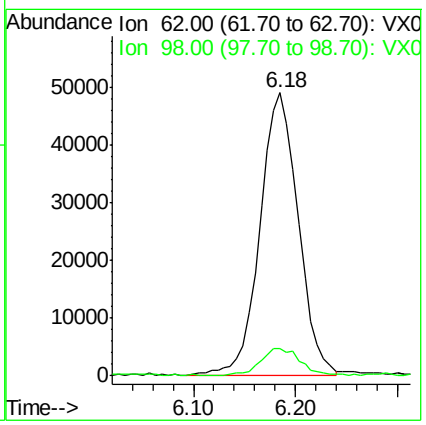


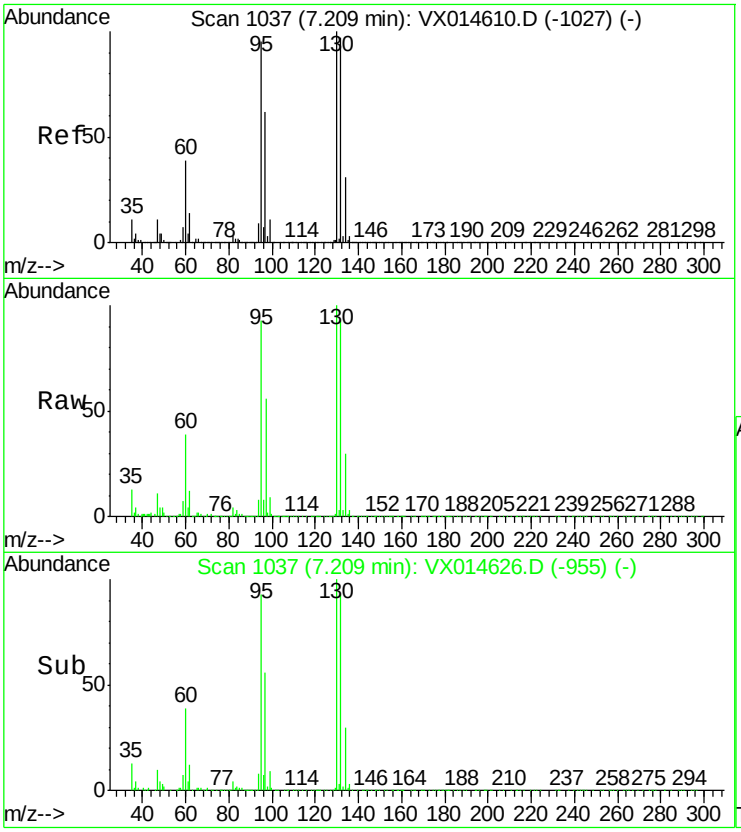


#36
1,2-Dichloroethane
Concen: 20.042 ug/l
RT: 6.18 min Scan# 869
Delta R.T. 0.01 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Tgt Ion: 62 Resp: 127989

Ion	Ratio	Lower	Upper
62	100		
98	9.6	8.4	12.6



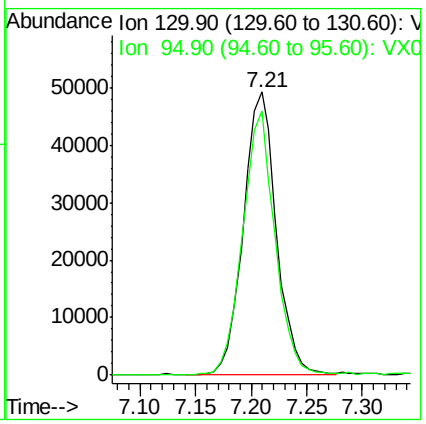


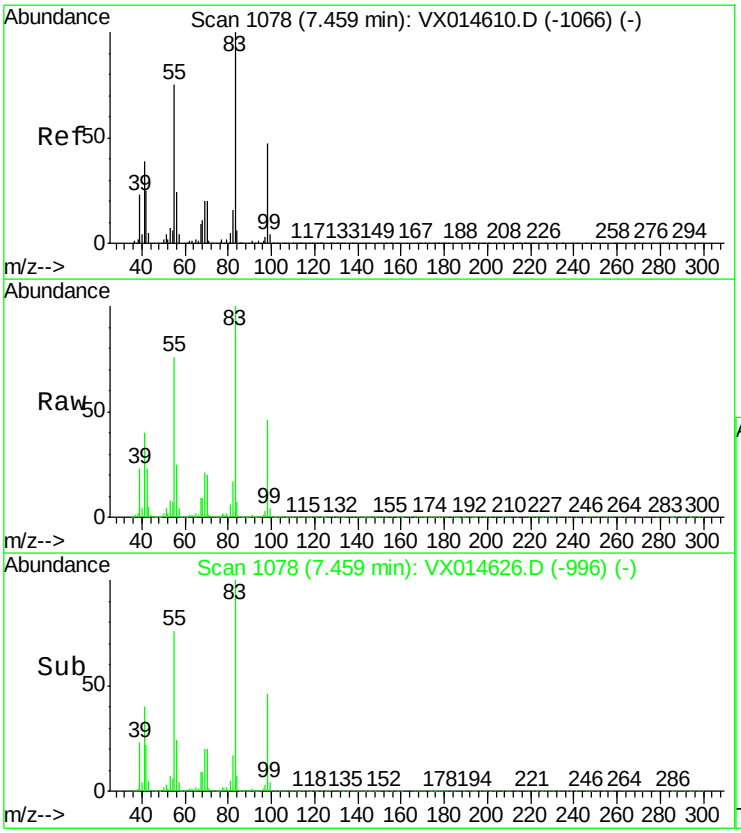
#37
Trichloroethene
Concen: 20.179 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:130 Resp: 101386

Ion	Ratio	Lower	Upper
130	100		
95	92.9	71.7	107.5

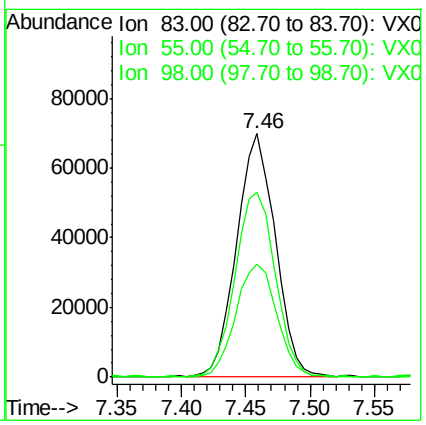


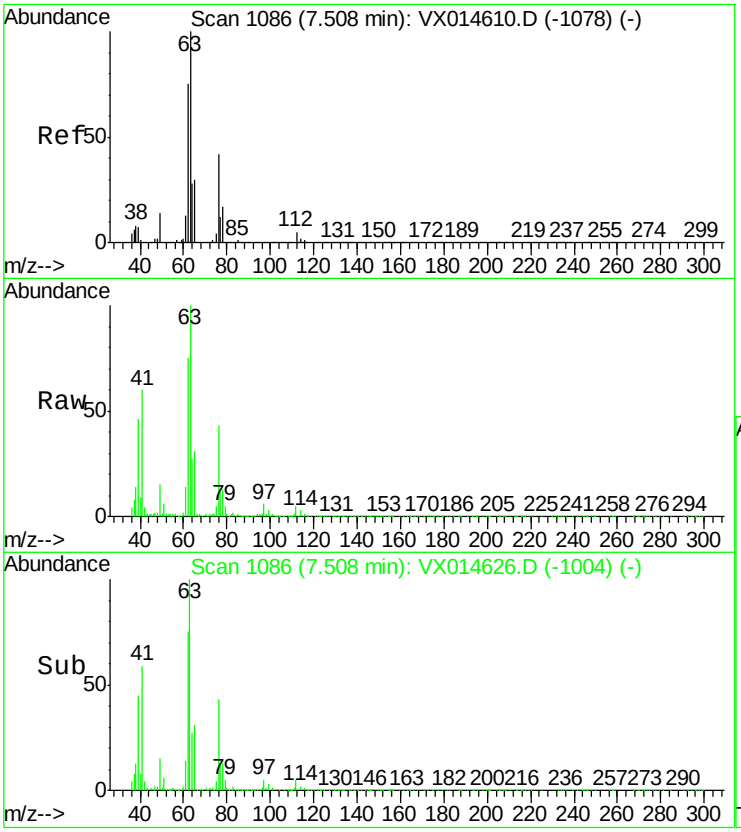


#38
Methylcyclohexane
Concen: 19.556 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Tgt Ion: 83 Resp: 144597

Ion	Ratio	Lower	Upper
83	100		
55	79.8	39.4	118.1
98	49.3	25.1	75.3



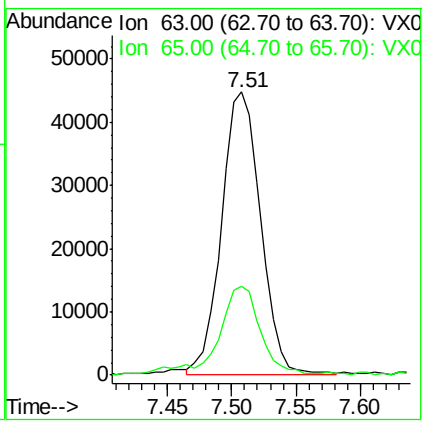


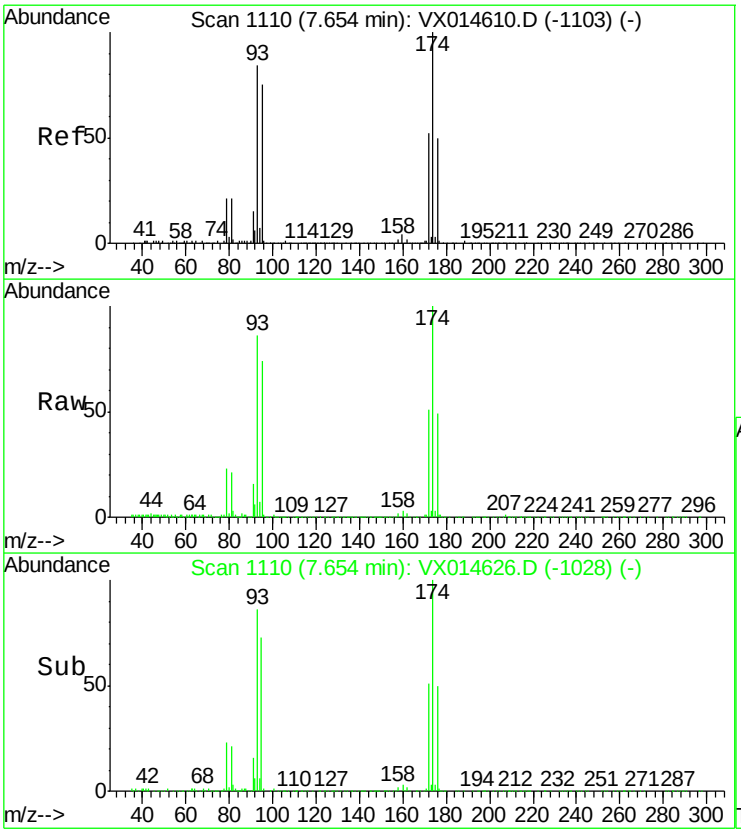
#39
1,2-Dichloropropane
Concen: 19.867 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion: 63 Resp: 94801

Ion	Ratio	Lower	Upper
63	100		
65	30.7	22.1	33.1

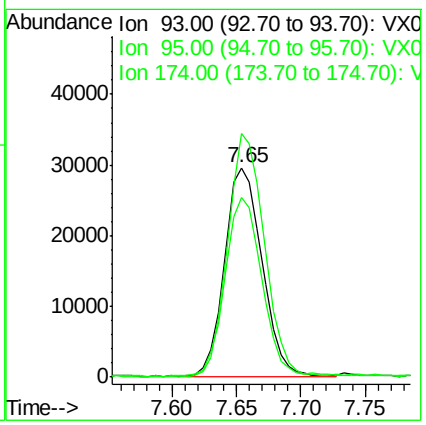


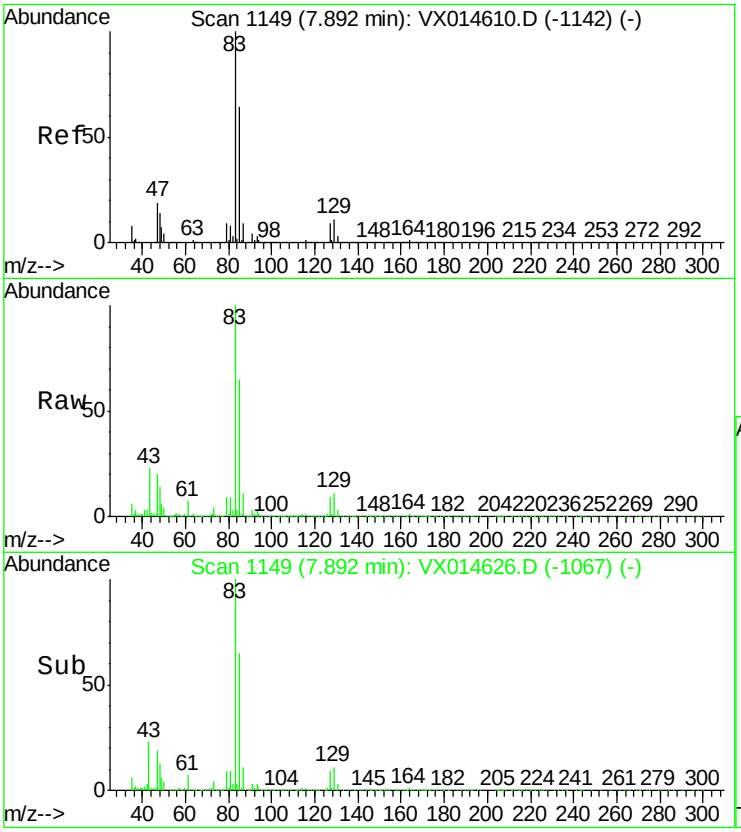


#40
Dibromomethane
Concen: 19.612 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Tgt Ion: 93 Resp: 60143

Ion	Ratio	Lower	Upper
93	100		
95	83.3	0.0	164.4
174	113.6	0.0	228.8



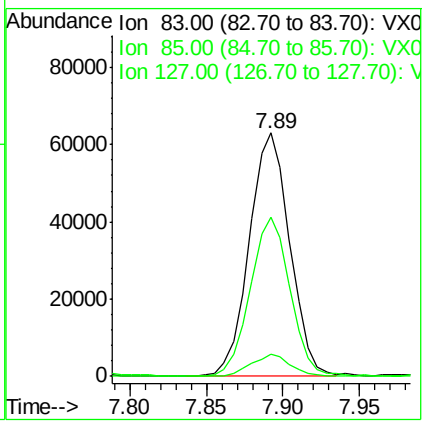


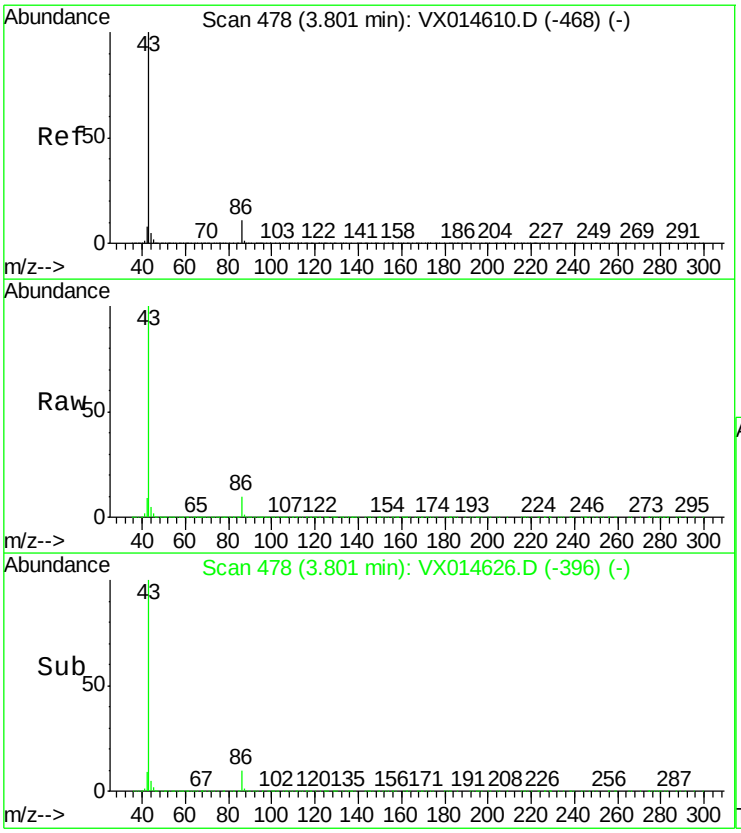
#41
Bromodichloromethane
Concen: 19.202 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 83 Resp: 115313

Ion	Ratio	Lower	Upper
83	100		
85	65.2	51.6	77.4
127	8.7	6.0	9.0

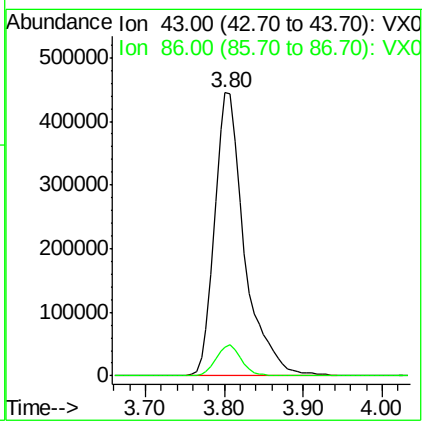


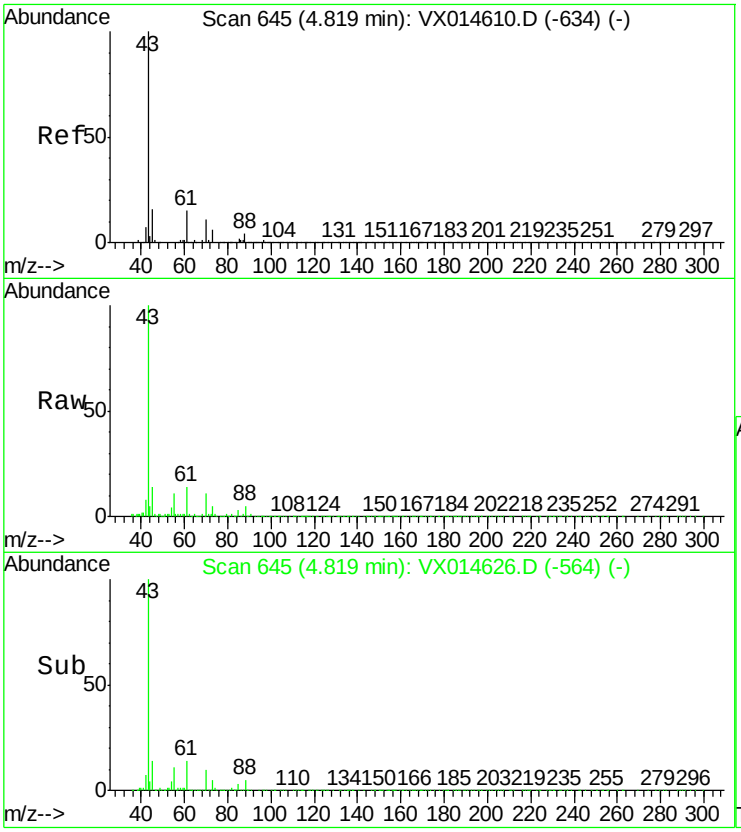


#42
Vinyl Acetate
Concen: 101.070 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Tgt Ion: 43 Resp: 1171859

Ion	Ratio	Lower	Upper
43	100		
86	9.3	7.7	11.5



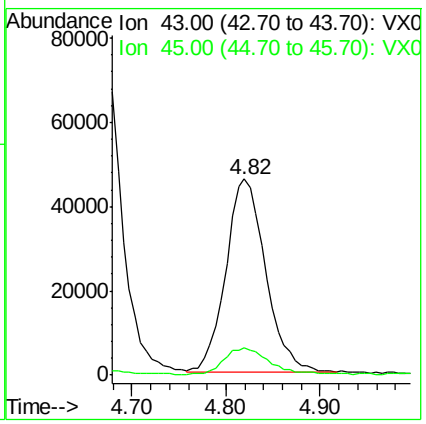


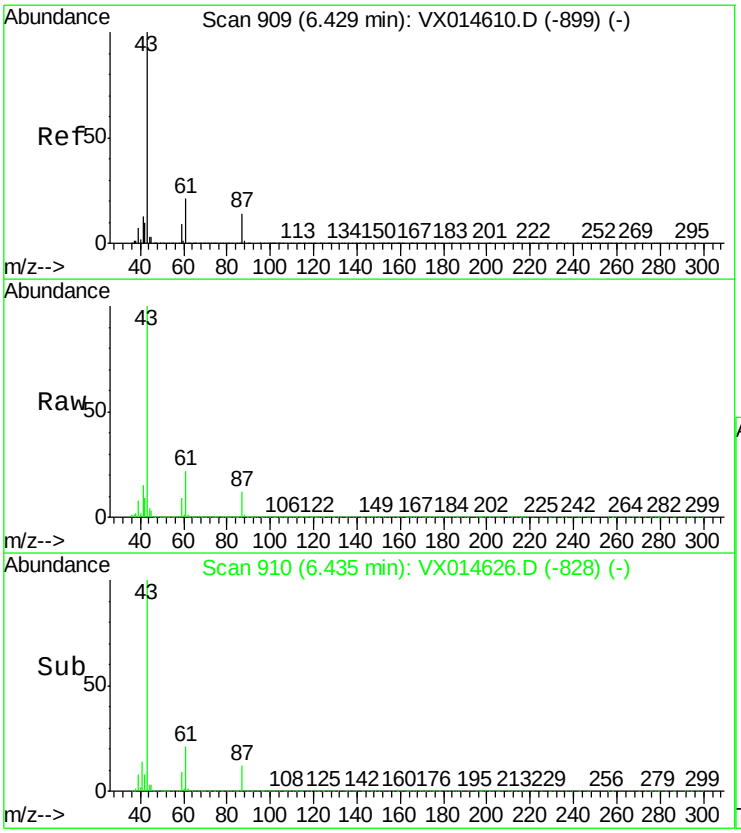
#43
Ethyl Acetate
Concen: 19.806 ug/l
RT: 4.82 min Scan# 645
Delta R.T. -0.01 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 43 Resp: 134877

Ion	Ratio	Lower	Upper
43	100		
45	15.0	11.8	17.8

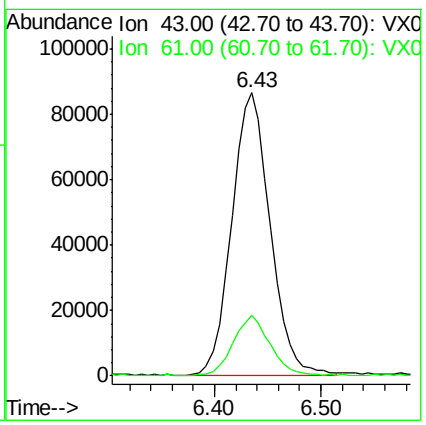


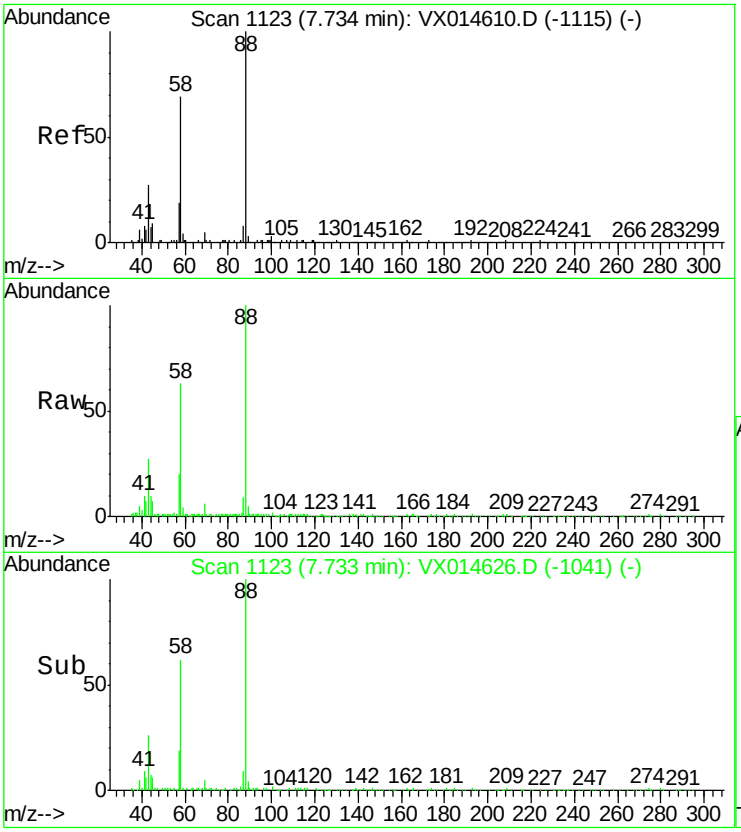


#44
Isopropyl Acetate
Concen: 19.872 ug/l
RT: 6.43 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Tgt Ion: 43 Resp: 218305

Ion	Ratio	Lower	Upper
43	100		
61	20.3	15.9	23.9



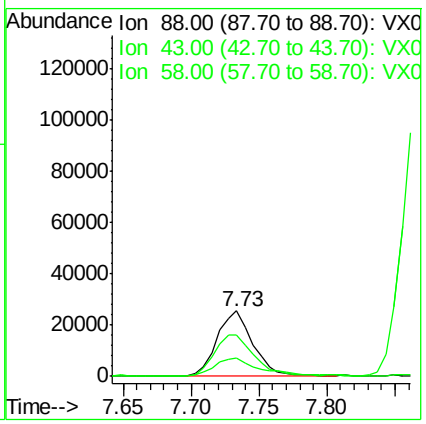


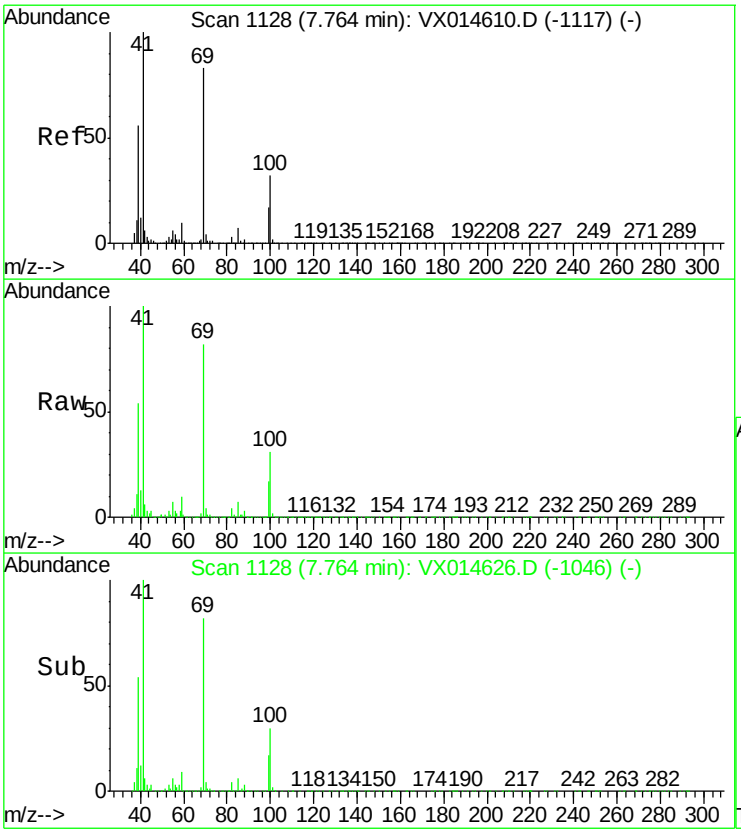
#45
1,4-Dioxane
Concen: 426.418 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 88 Resp: 46858

Ion	Ratio	Lower	Upper
88	100		
43	32.6	25.4	38.2
58	67.5	56.5	84.7

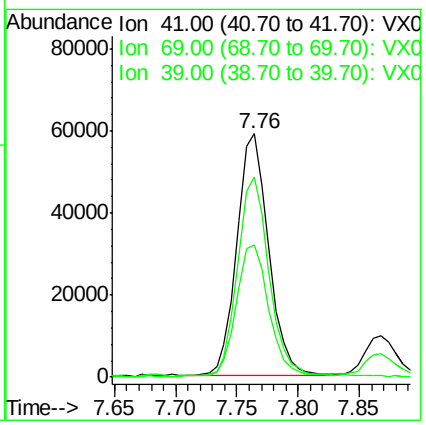


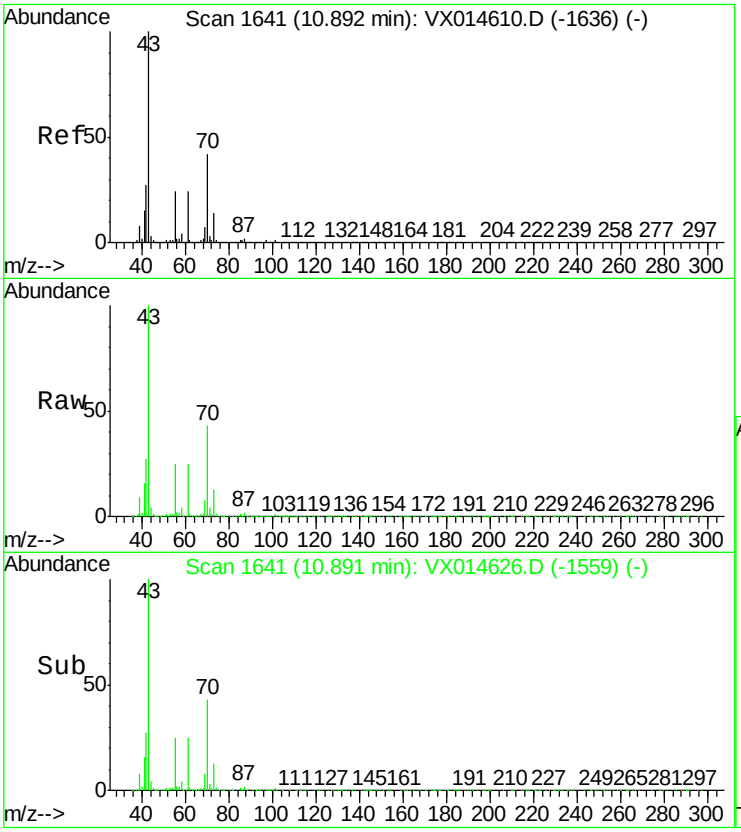


#46
Methyl methacrylate
Concen: 19.793 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Tgt Ion: 41 Resp: 106926

Ion	Ratio	Lower	Upper
41	100		
69	82.7	40.6	122.0
39	54.3	27.8	83.3



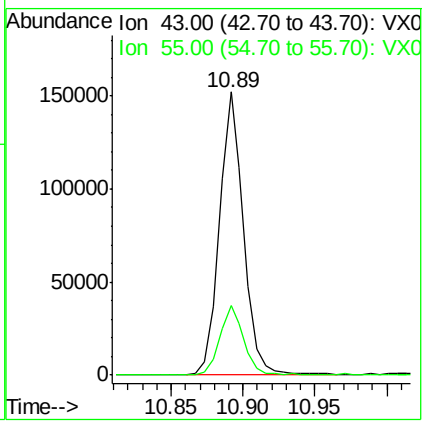


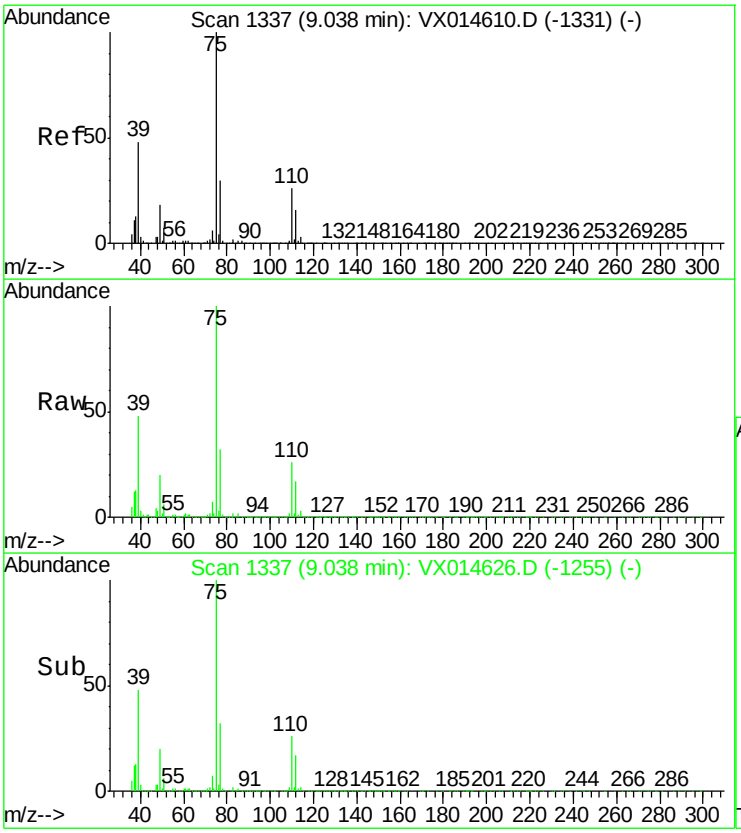
#47
n-amyl Acetate
Concen: 19.242 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion: 43 Resp: 177120

Ion	Ratio	Lower	Upper
43	100		
55	24.3	19.4	29.2

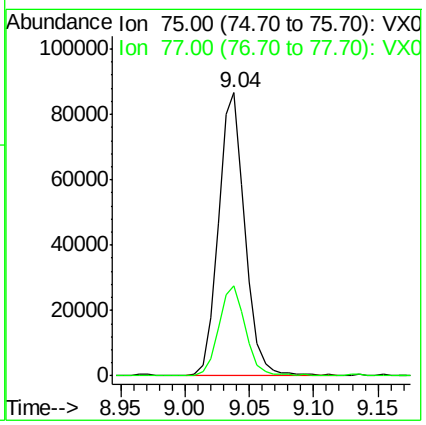


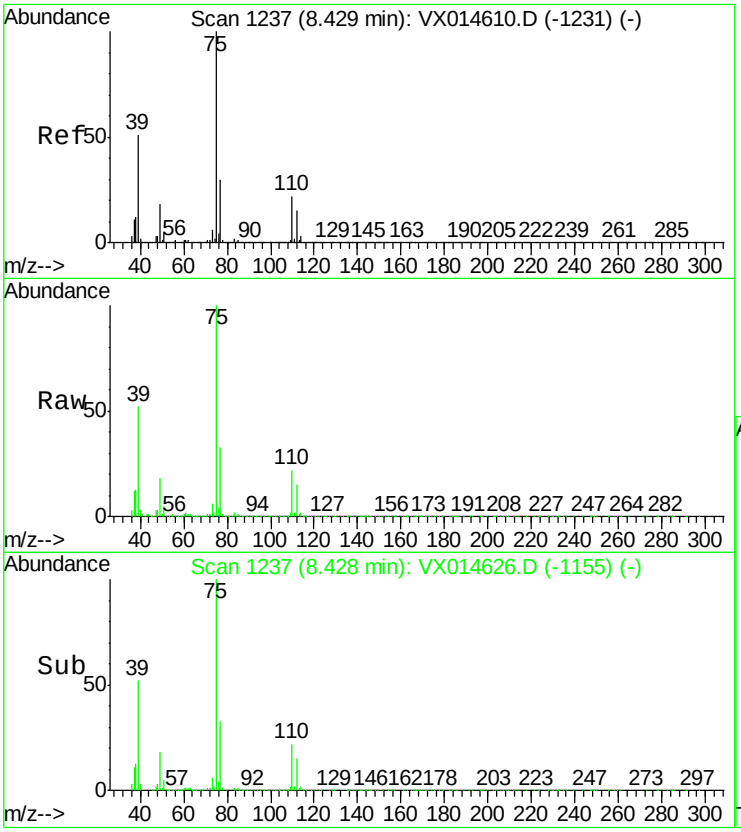


#48
t-1,3-Dichloropropene
Concen: 18.986 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Tgt Ion: 75 Resp: 124483

Ion	Ratio	Lower	Upper
75	100		
77	31.6	26.0	39.0



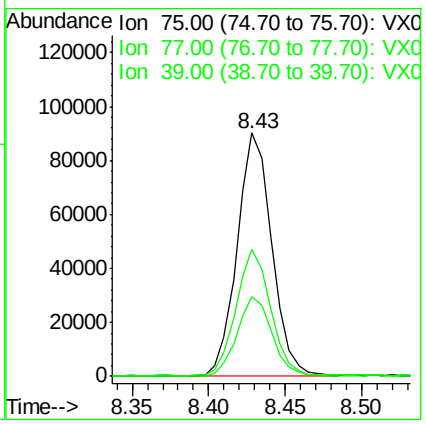


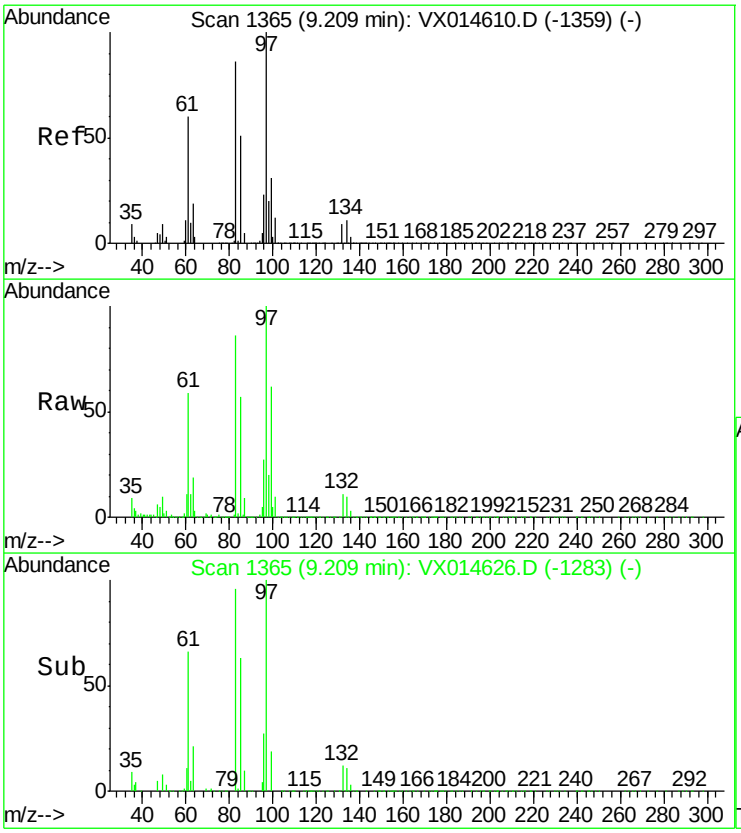
#49
cis-1,3-Dichloropropene
Concen: 19.242 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 75 Resp: 142156

Ion	Ratio	Lower	Upper
75	100		
77	32.7	24.8	37.2
39	51.7	41.1	61.7

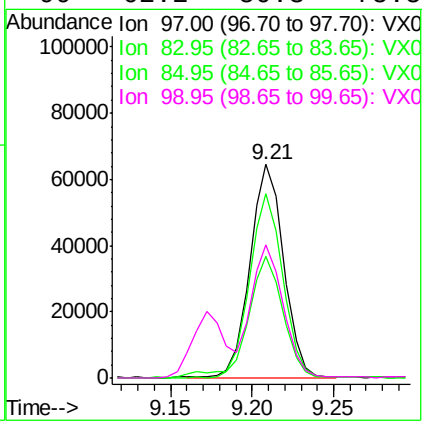


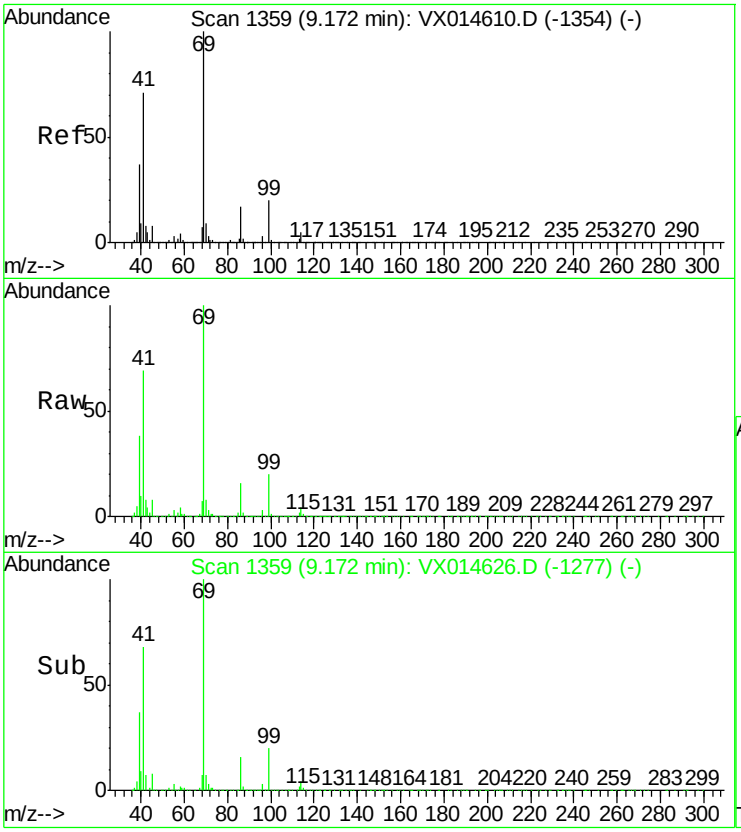


#50
1,1,2-Trichloroethane
Concen: 19.905 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Tgt Ion: 97 Resp: 92885

Ion	Ratio	Lower	Upper
97	100		
83	86.5	68.1	102.1
85	56.7	42.7	64.1
99	62.2	50.3	75.5



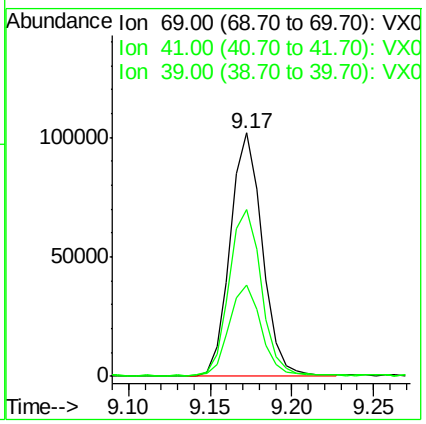


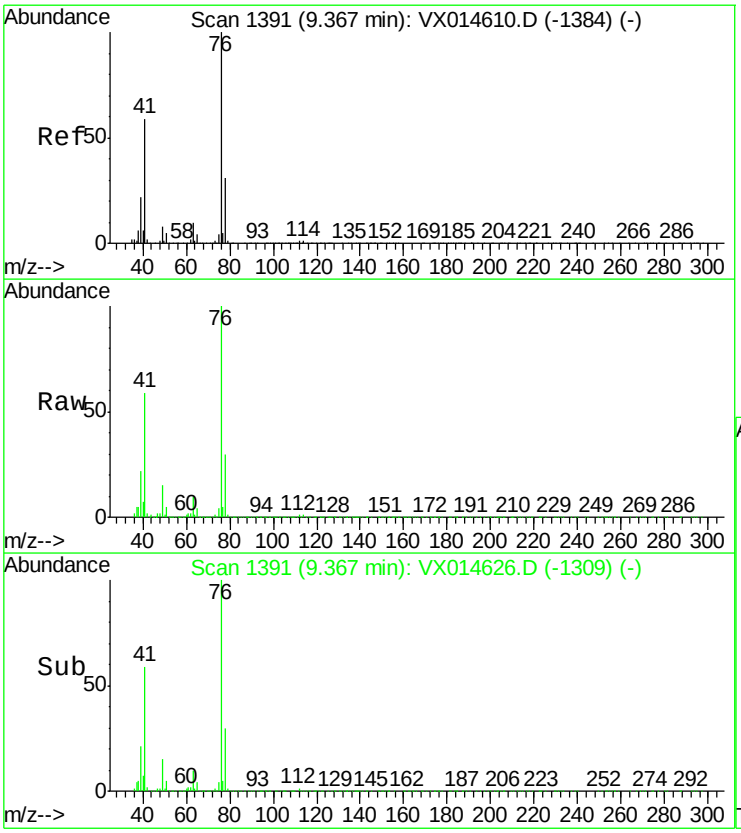
#51
Ethyl methacrylate
Concen: 19.259 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 69 Resp: 139928

Ion	Ratio	Lower	Upper
69	100		
41	68.5	35.4	106.1
39	37.3	17.8	53.3

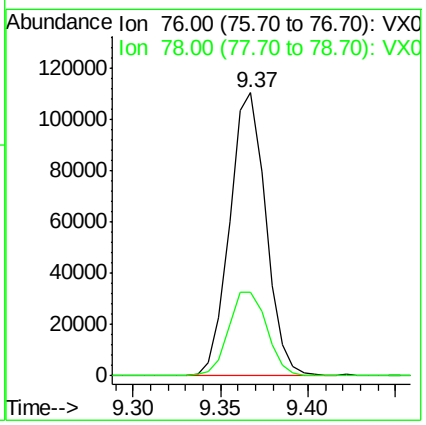


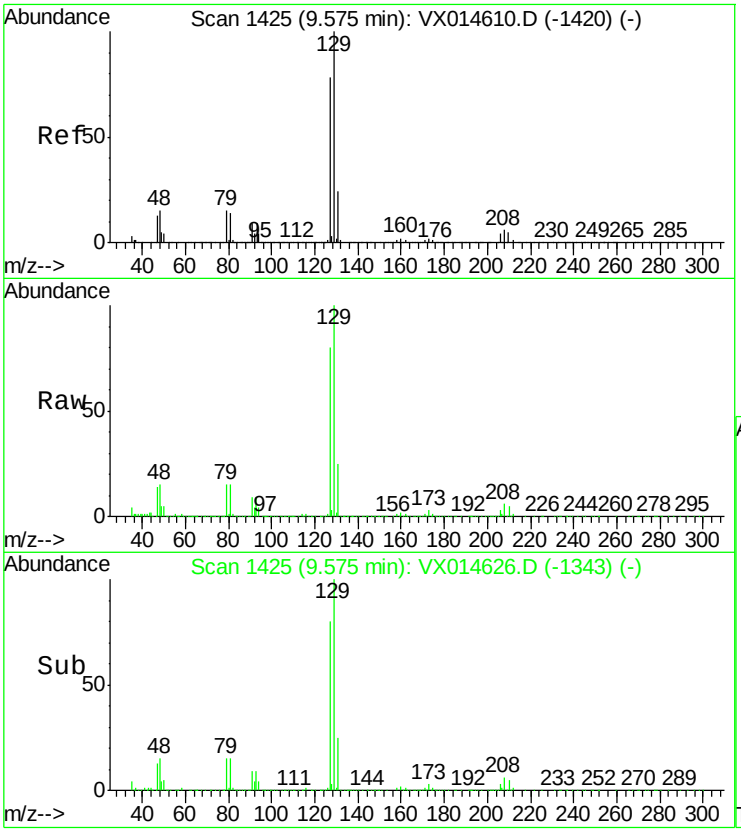


#52
1,3-Dichloropropane
Concen: 20.147 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Tgt Ion: 76 Resp: 159288

Ion	Ratio	Lower	Upper
76	100		
78	31.4	0.0	63.4



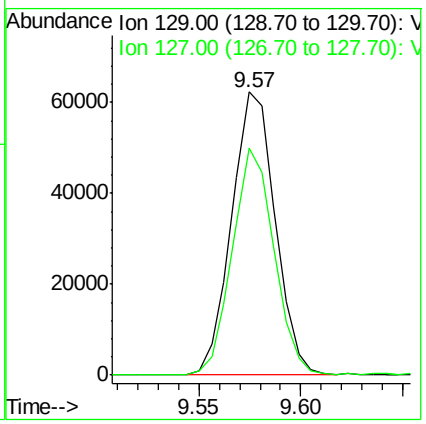


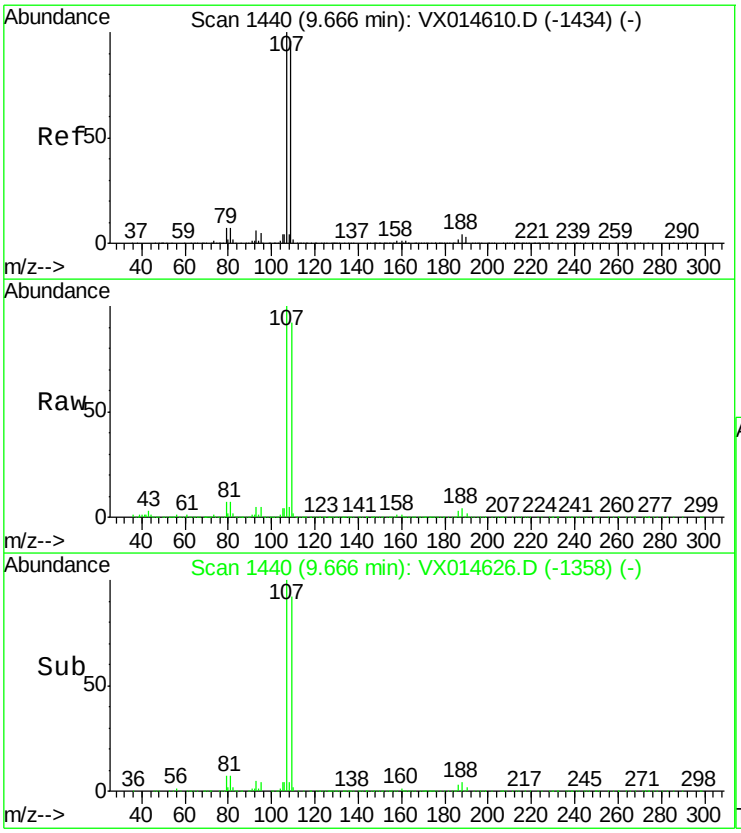
#53
Dibromochloromethane
Concen: 19.334 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:129 Resp: 92281

Ion	Ratio	Lower	Upper
129	100		
127	76.9	39.1	117.5

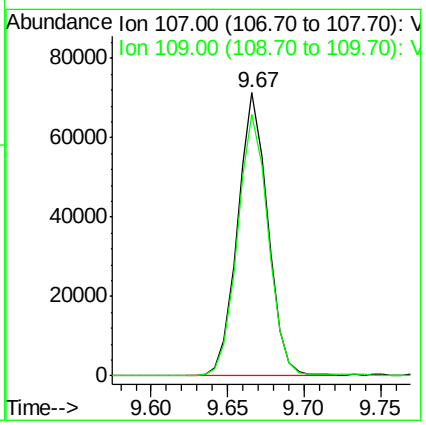


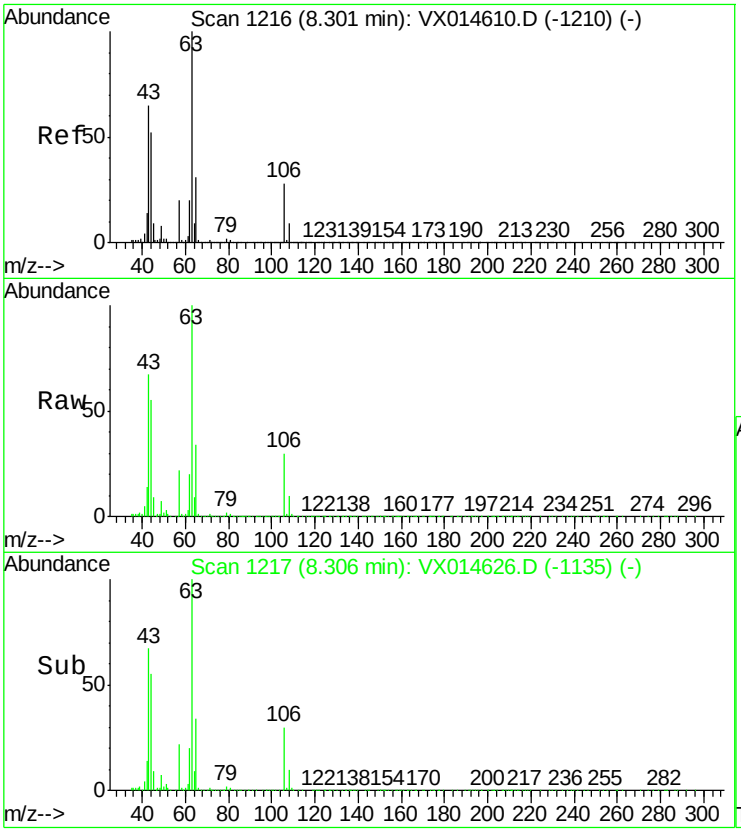


#54
1,2-Dibromoethane
Concen: 20.169 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Tgt Ion:107 Resp: 97609

Ion	Ratio	Lower	Upper
107	100		
109	93.6	77.2	115.8



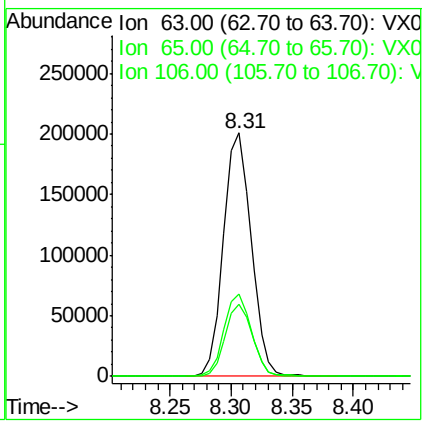


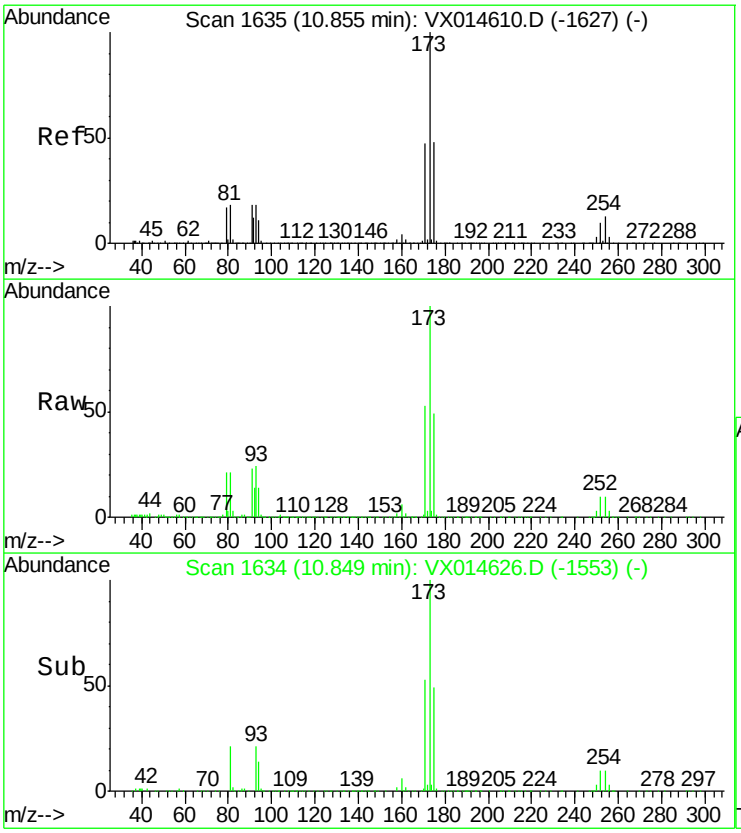
#55
2-Chloroethyl vinyl ether
Concen: 94.328 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion: 63 Resp: 314978

Ion	Ratio	Lower	Upper
63	100		
65	33.2	25.8	38.6
106	29.3	22.9	34.3

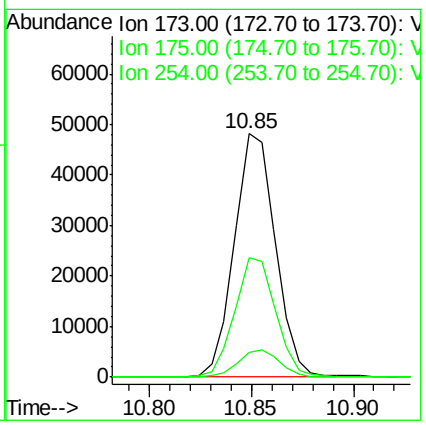


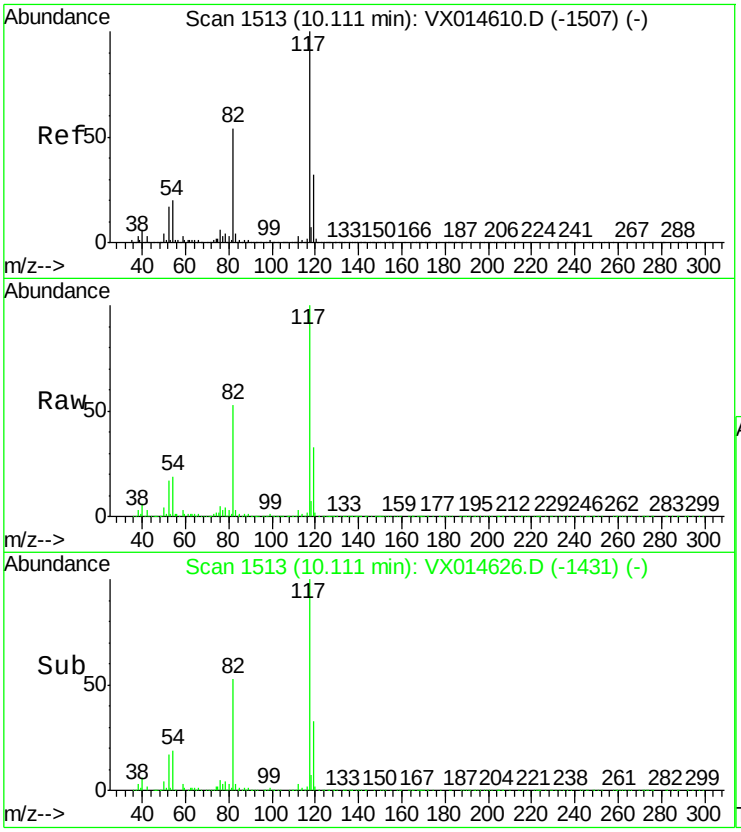


#56
Bromoform
Concen: 18.123 ug/l
RT: 10.85 min Scan# 1634
Delta R.T. -0.01 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Tgt Ion:173 Resp: 66628

Ion	Ratio	Lower	Upper
173	100		
175	49.6	39.5	59.3
254	11.3	8.2	12.4



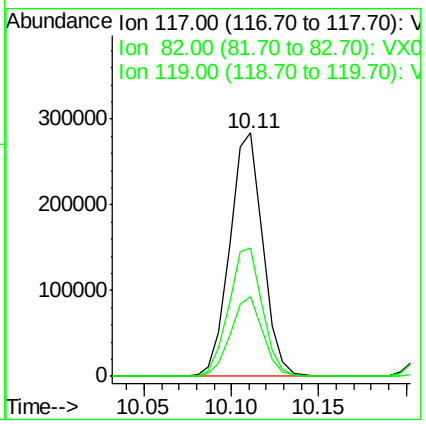


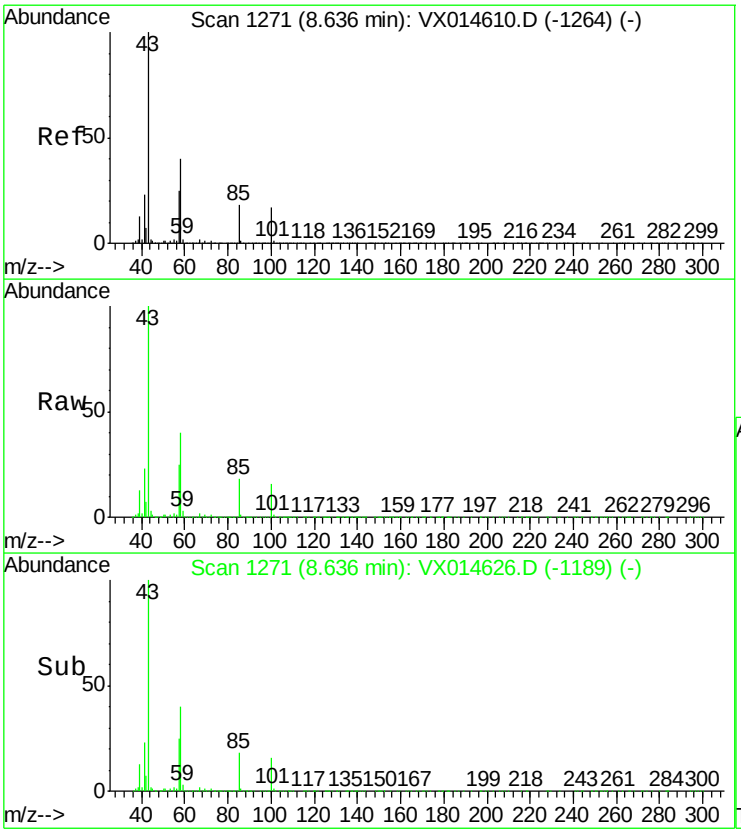
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion:117 Resp: 371348

Ion	Ratio	Lower	Upper
117	100		
82	53.7	43.8	65.6
119	32.2	25.8	38.6

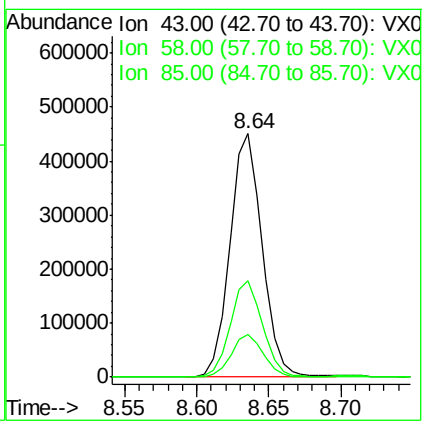


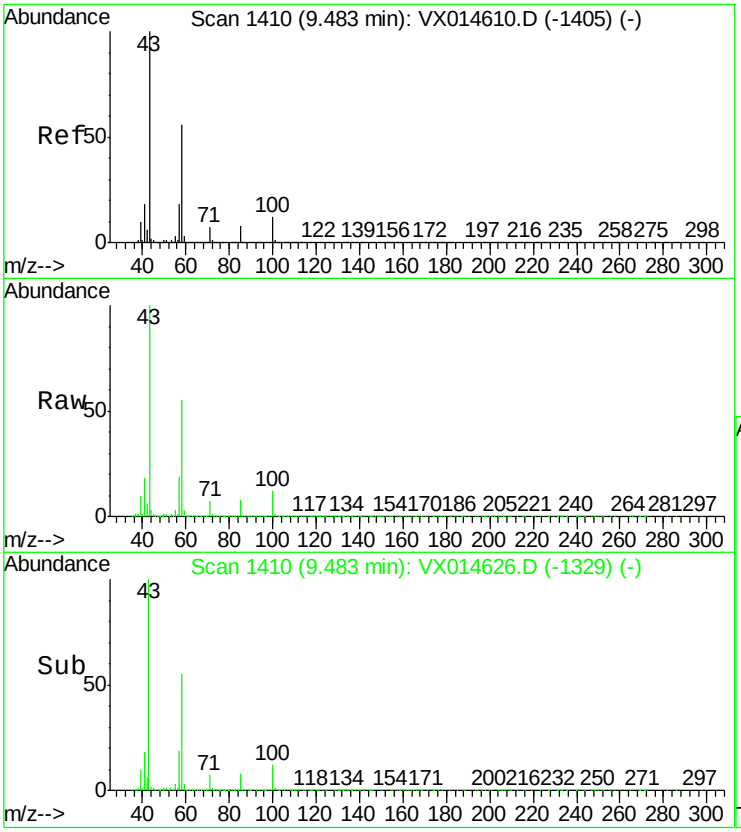


#58
4-Methyl-2-Pentanone
Concen: 100.518 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Tgt Ion: 43 Resp: 702932

Ion	Ratio	Lower	Upper
43	100		
58	39.7	31.2	46.8
85	17.4	14.2	21.2



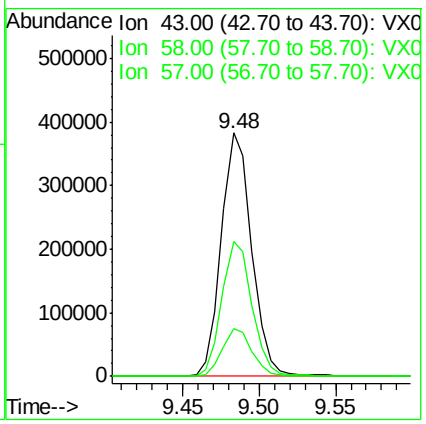


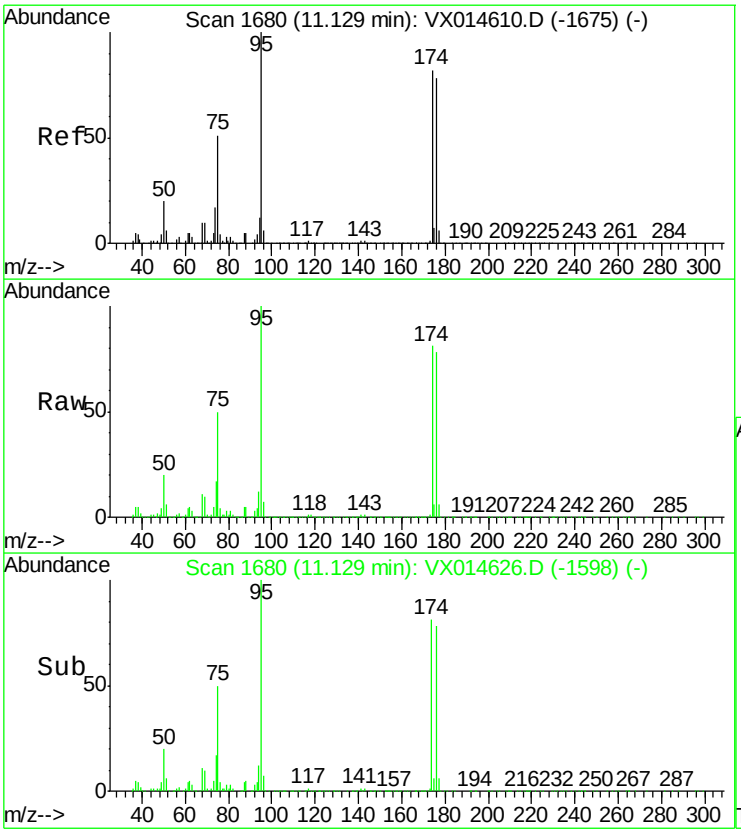
#59
2-Hexanone
Concen: 97.456 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.01 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion: 43 Resp: 527075

Ion	Ratio	Lower	Upper
43	100		
58	55.1	43.8	65.6
57	19.3	15.4	23.0

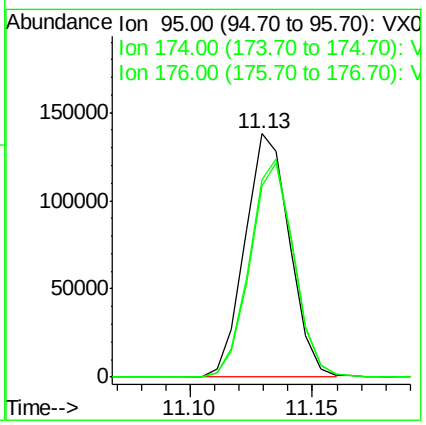


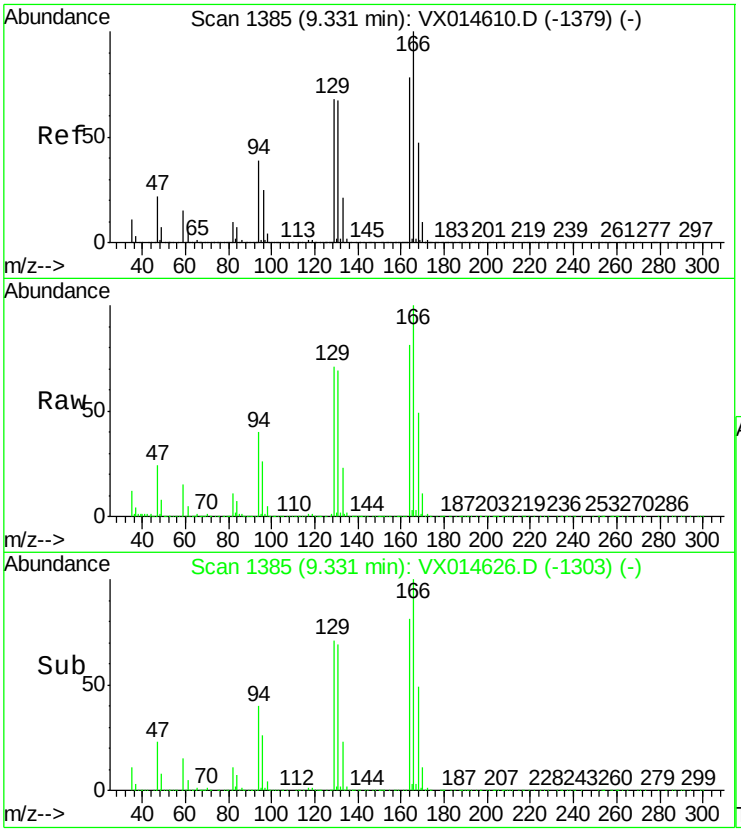


#60
4-Bromofluorobenzene
Concen: 29.636 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Tgt Ion: 95 Resp: 176106

Ion	Ratio	Lower	Upper
95	100		
174	89.0	70.2	105.2
176	86.2	68.3	102.5



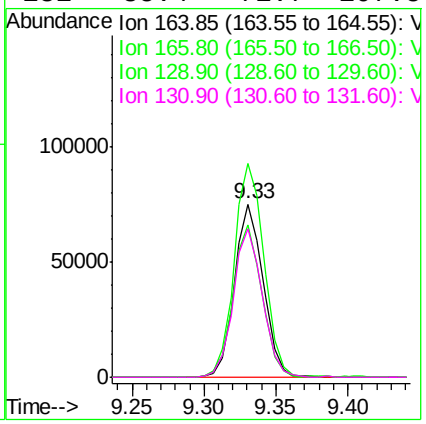


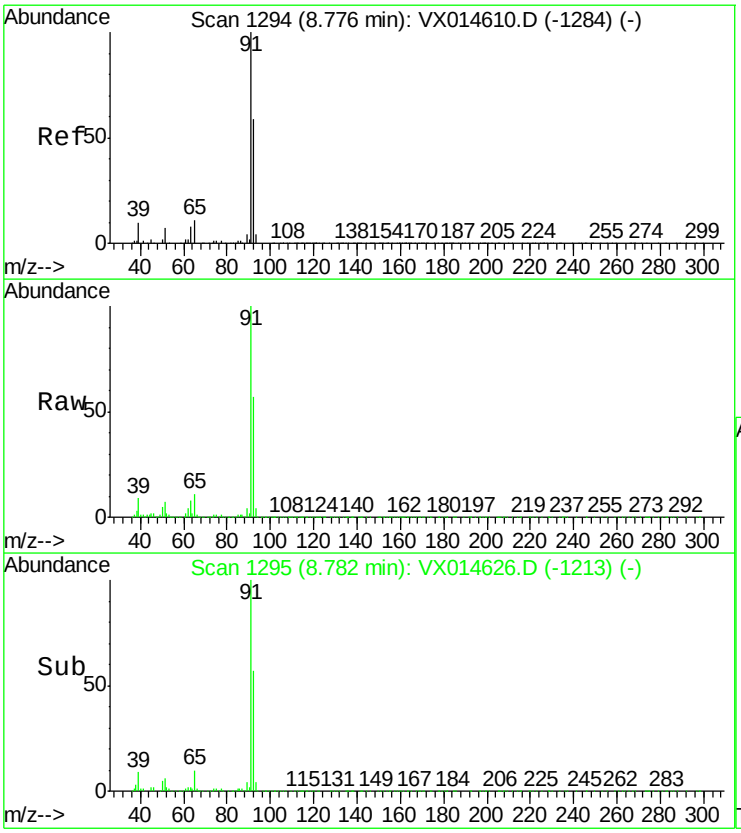
#61
Tetrachloroethene
Concen: 18.896 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:164 Resp: 103716

Ion	Ratio	Lower	Upper
164	100		
166	123.5	104.2	156.2
129	87.7	71.6	107.4
131	85.4	71.7	107.5

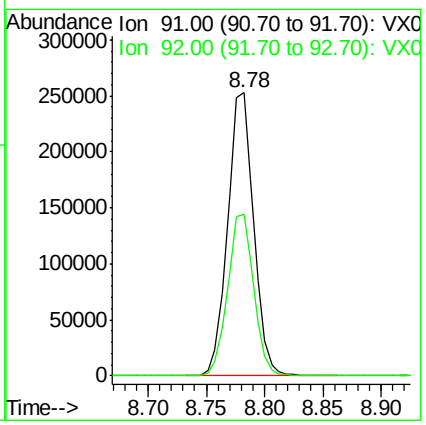


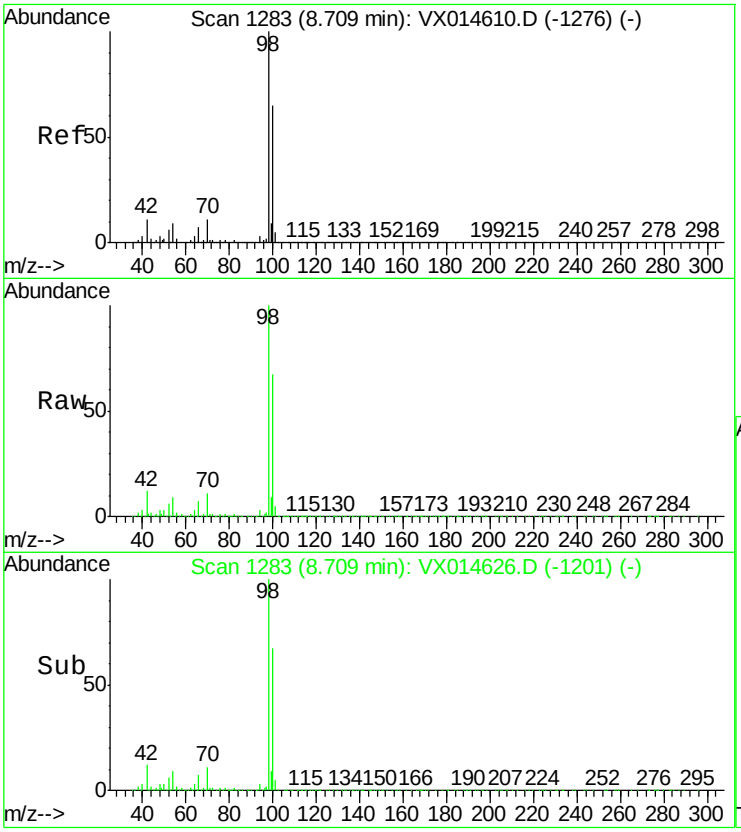


#62
Toluene
Concen: 19.973 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Tgt Ion: 91 Resp: 393509

Ion	Ratio	Lower	Upper
91	100		
92	57.2	46.4	69.6



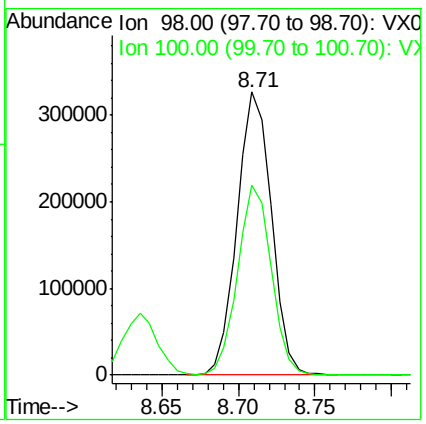


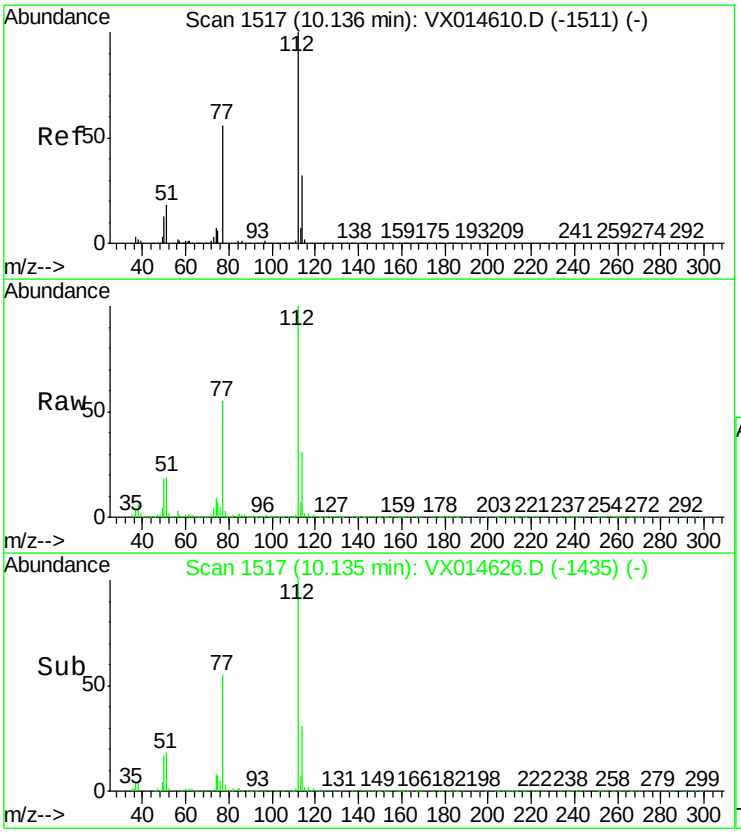
#63
Toluene-d8
Concen: 30.376 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion: 98 Resp: 509520

Ion	Ratio	Lower	Upper
98	100		
100	65.7	52.2	78.2

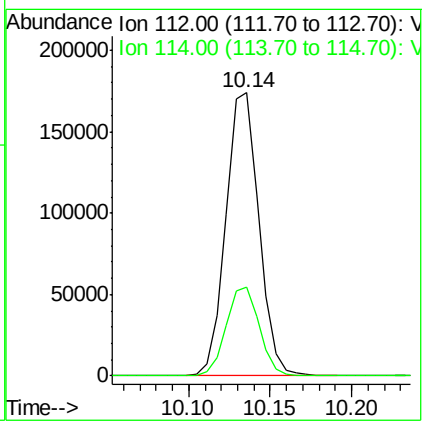


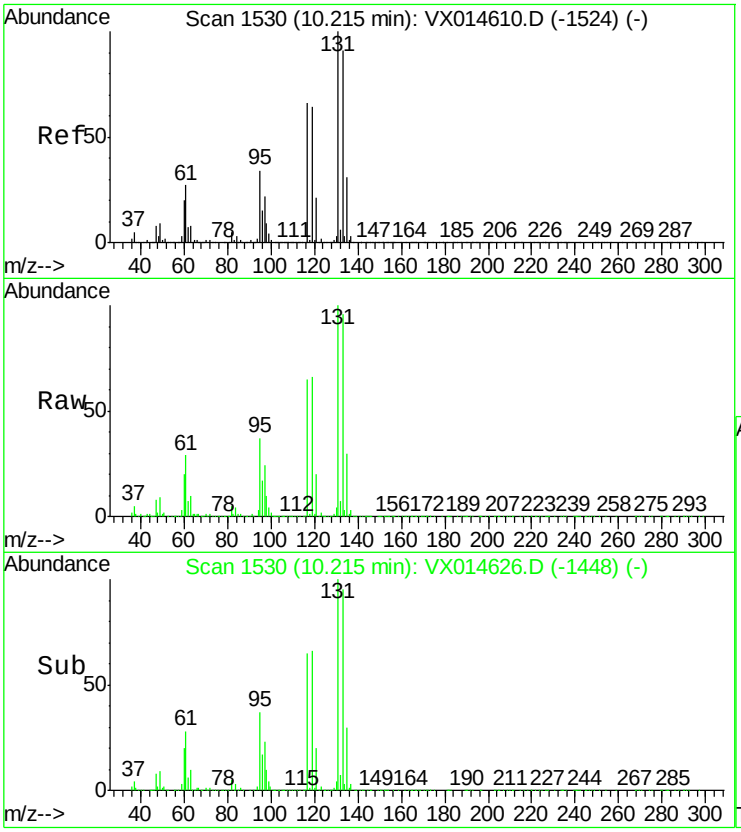


#64
Chlorobenzene
Concen: 19.868 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Tgt Ion:112 Resp: 244353

Ion	Ratio	Lower	Upper
112	100		
114	31.4	24.4	36.6



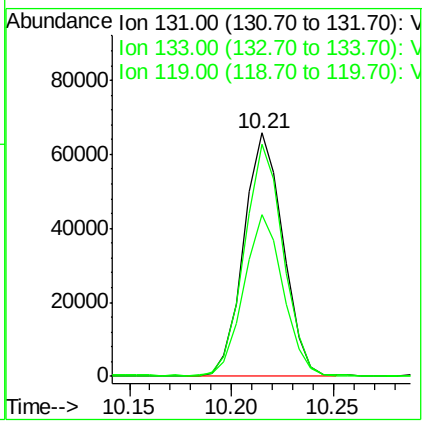


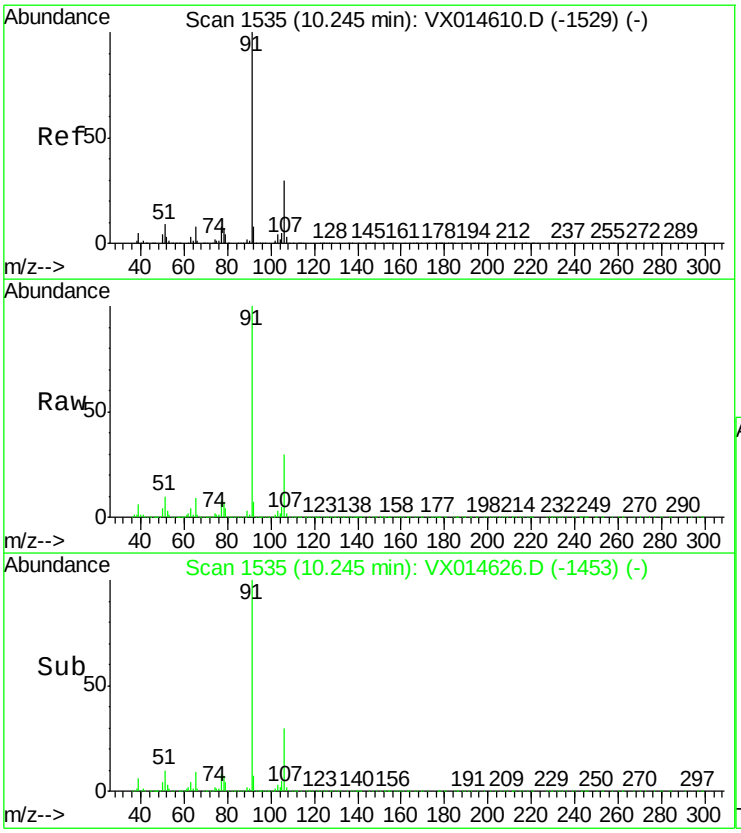
#65
1,1,1,2-Tetrachloroethane
Concen: 19.313 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion:131 Resp: 87730

Ion	Ratio	Lower	Upper
131	100		
133	94.7	0.0	189.8
119	66.8	0.0	132.2

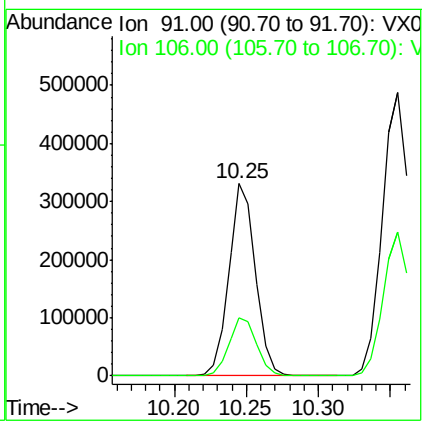


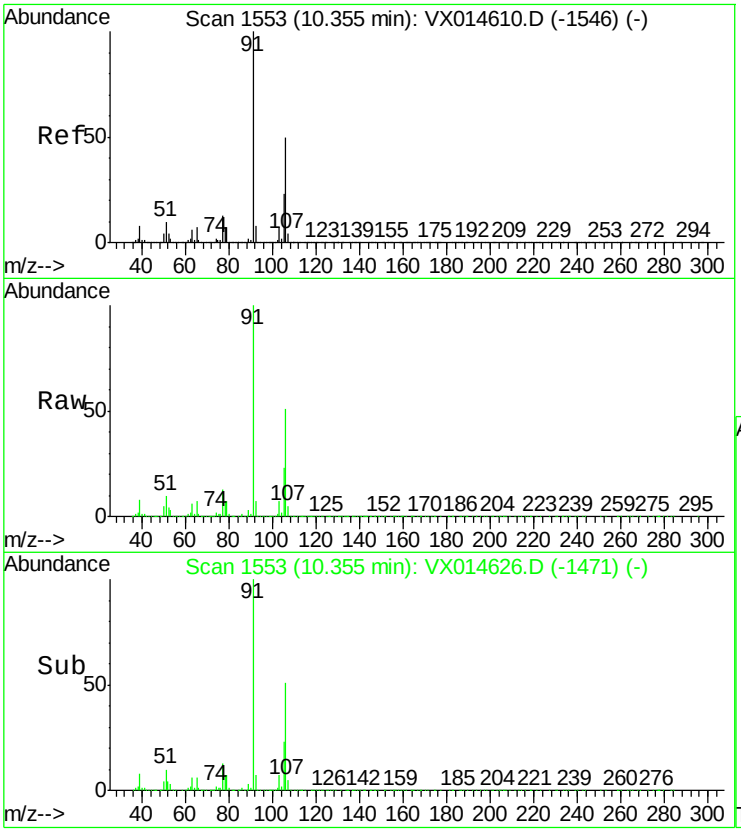


#66
Ethyl Benzene
Concen: 19.938 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Tgt Ion: 91 Resp: 427850

Ion	Ratio	Lower	Upper
91	100		
106	30.2	24.2	36.2



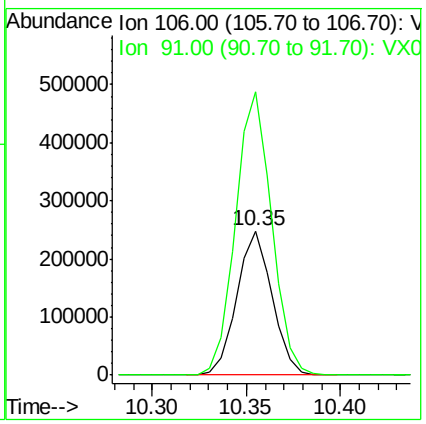


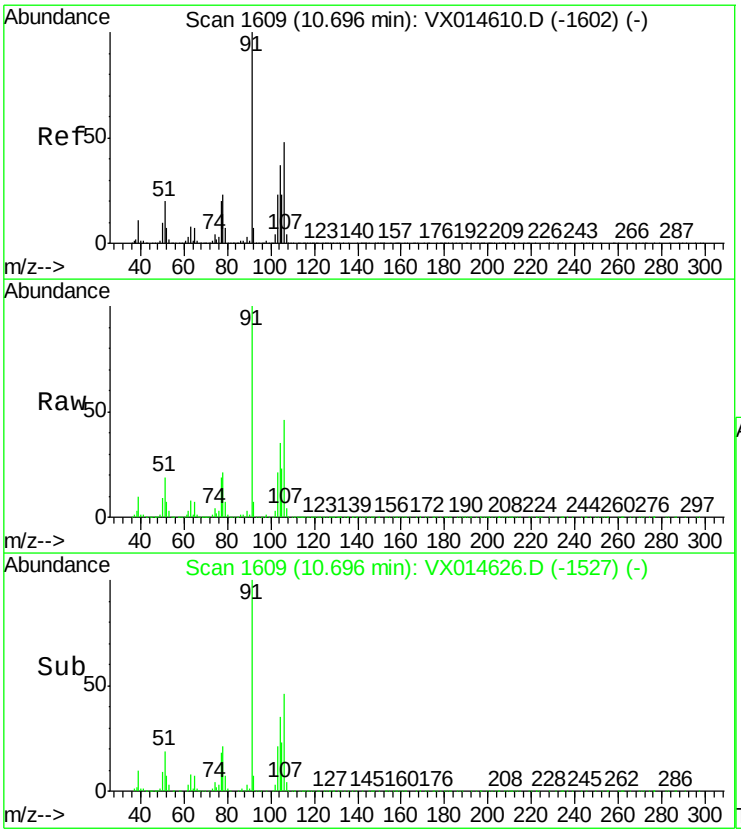
#67
m/p-Xylenes
Concen: 39.033 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:106 Resp: 320848

Ion	Ratio	Lower	Upper
106	100		
91	200.8	159.3	238.9

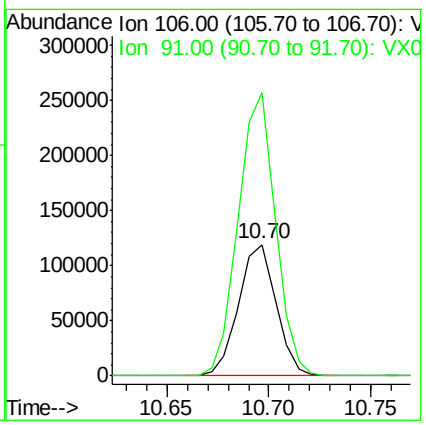


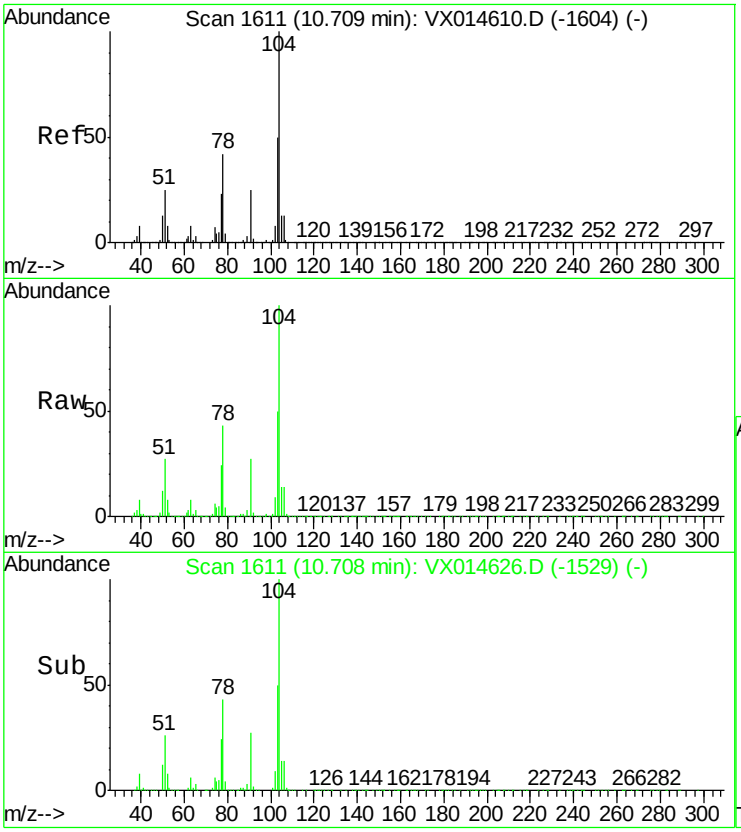


#68
o-Xylene
Concen: 19.147 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Tgt Ion:106 Resp: 153255

Ion	Ratio	Lower	Upper
106	100		
91	212.8	104.8	314.6



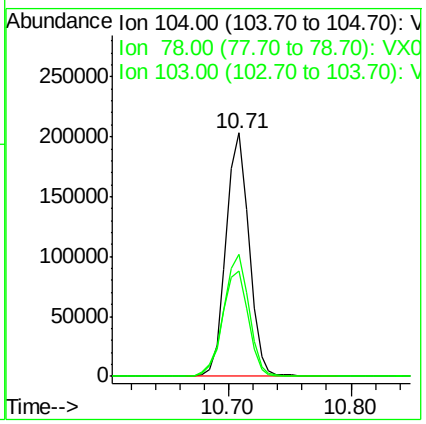


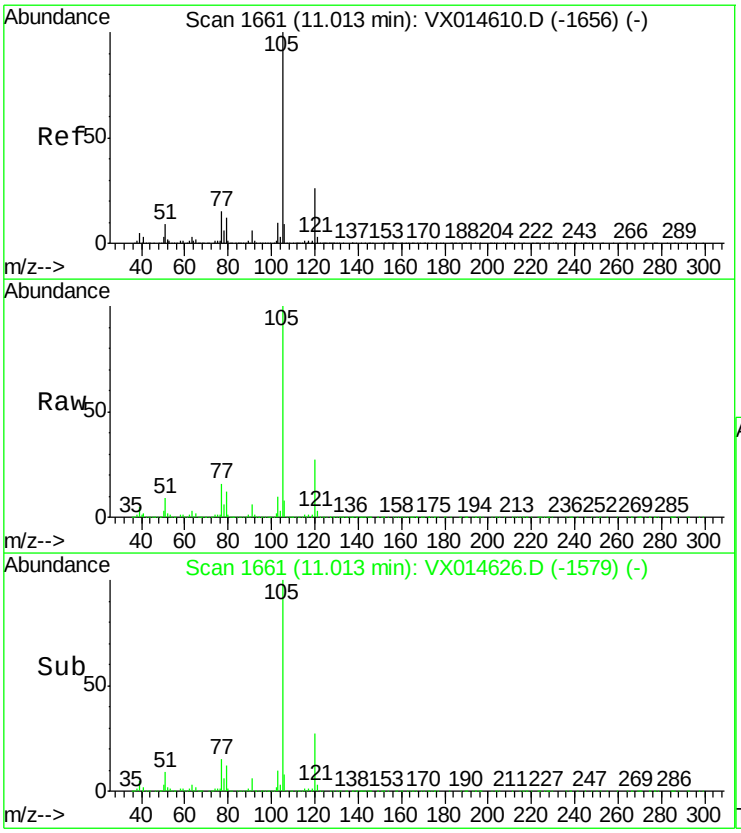
#69
Styrene
Concen: 19.490 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion:104 Resp: 264316

Ion	Ratio	Lower	Upper
104	100		
78	48.9	38.9	58.3
103	54.2	44.2	66.2

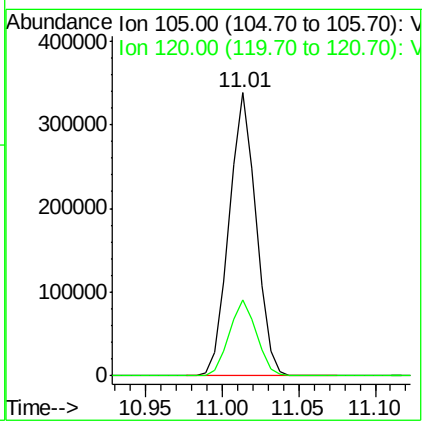


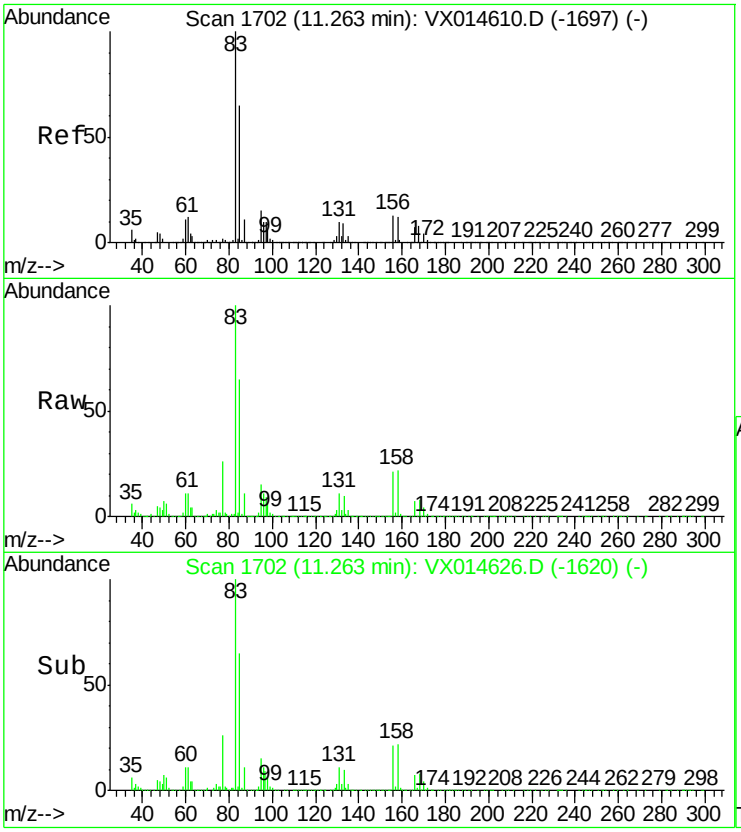


#70
Isopropylbenzene
Concen: 19.684 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Tgt Ion:105 Resp: 412770

Ion	Ratio	Lower	Upper
105	100		
120	27.0	19.1	35.5



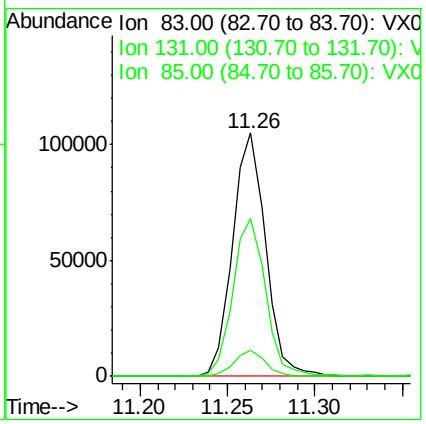


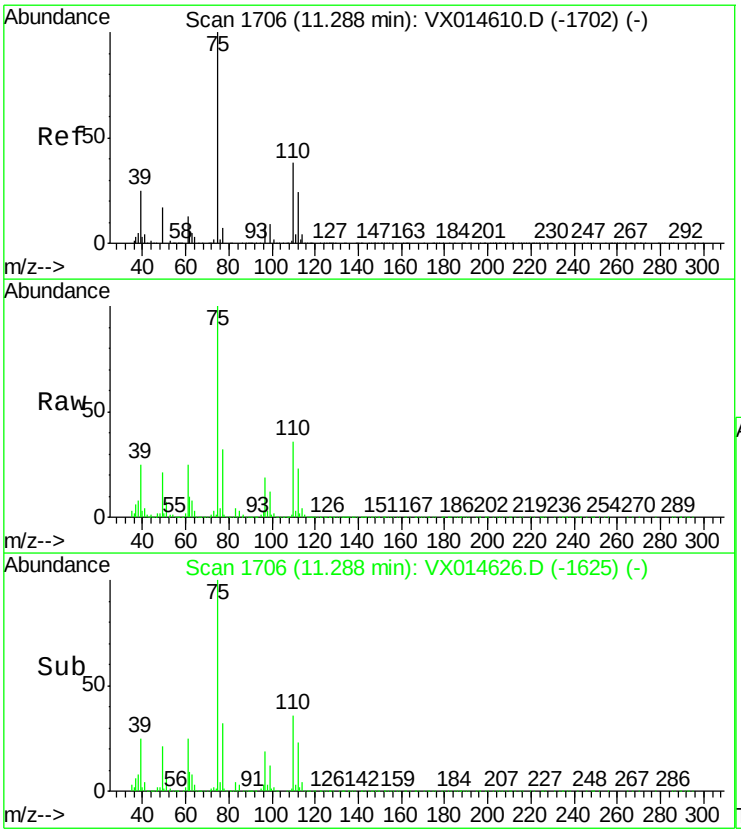
#71
1,1,2,2-Tetrachloroethane
Concen: 19.441 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion: 83 Resp: 137324

Ion	Ratio	Lower	Upper
83	100		
131	10.1	4.9	14.7
85	64.3	31.6	94.7

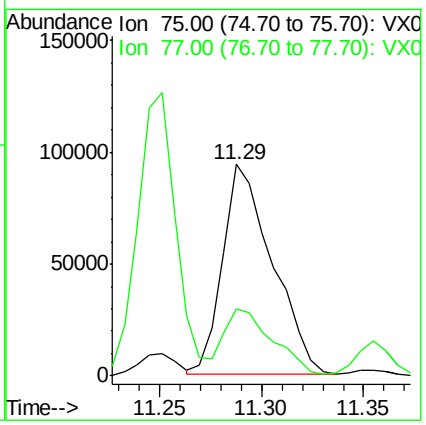


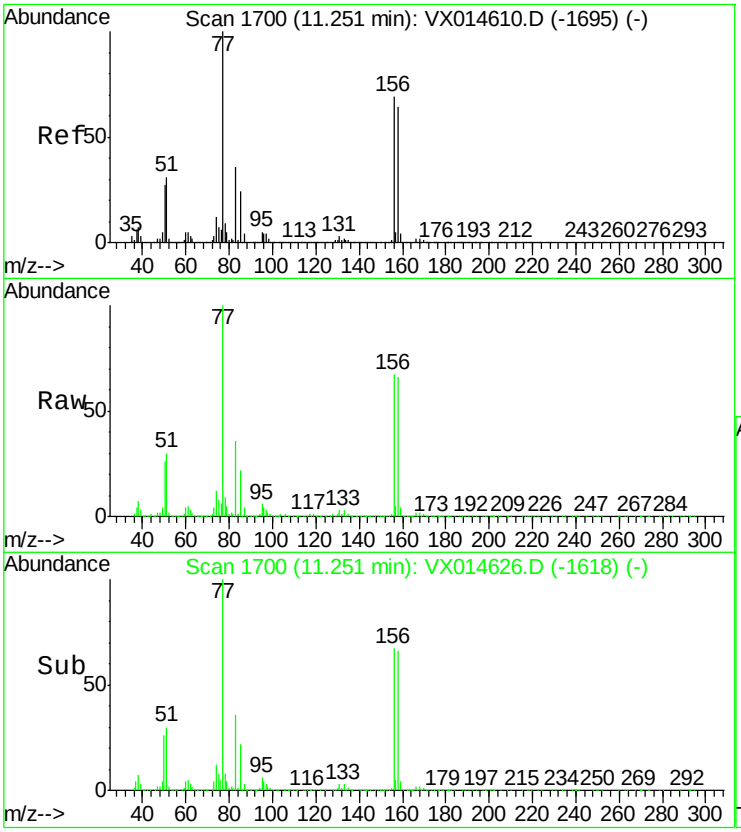


#72
1,2,3-Trichloropropane
Concen: 26.154 ug/l
RT: 11.29 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Tgt Ion: 75 Resp: 158025

Ion	Ratio	Lower	Upper
75	100		
77	30.4	0.0	68.4



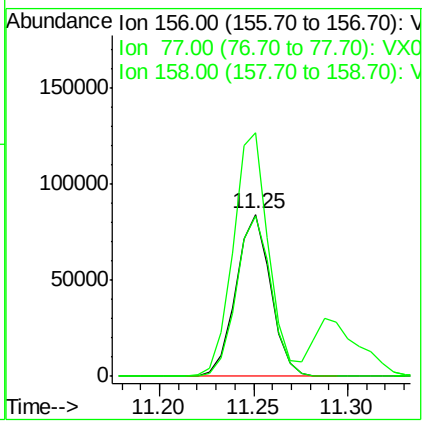


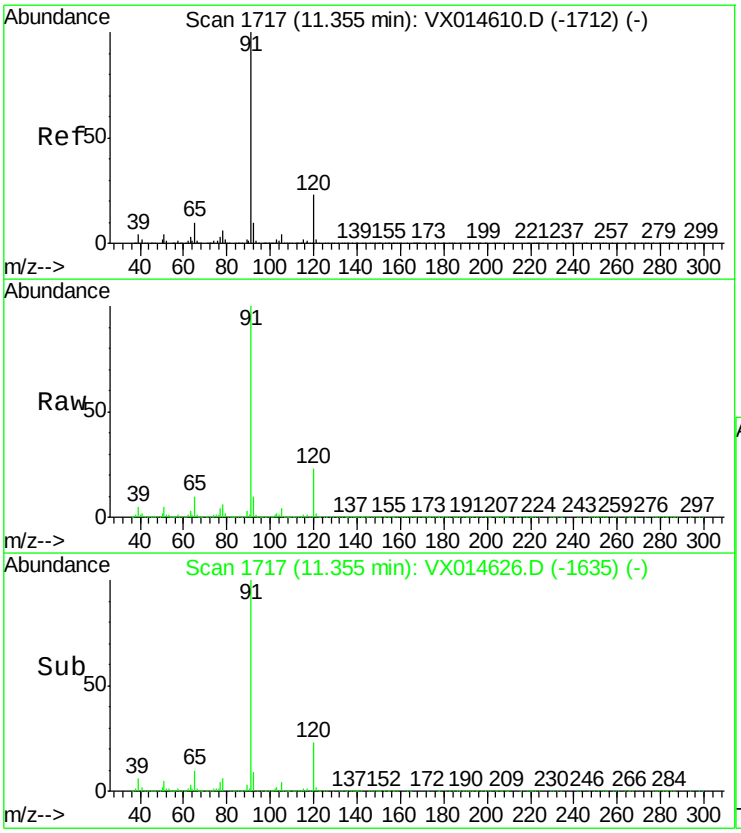
#73
Bromobenzene
Concen: 19.312 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion:156 Resp: 107352

Ion	Ratio	Lower	Upper
156	100		
77	153.9	0.0	304.6
158	99.4	0.0	195.2

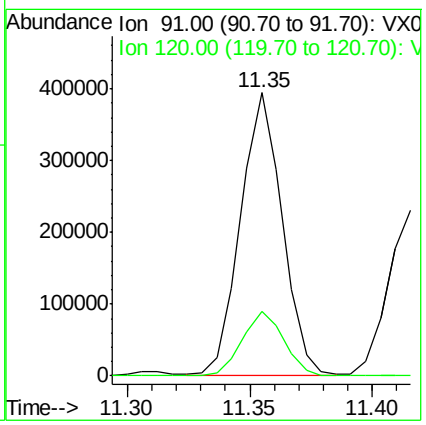


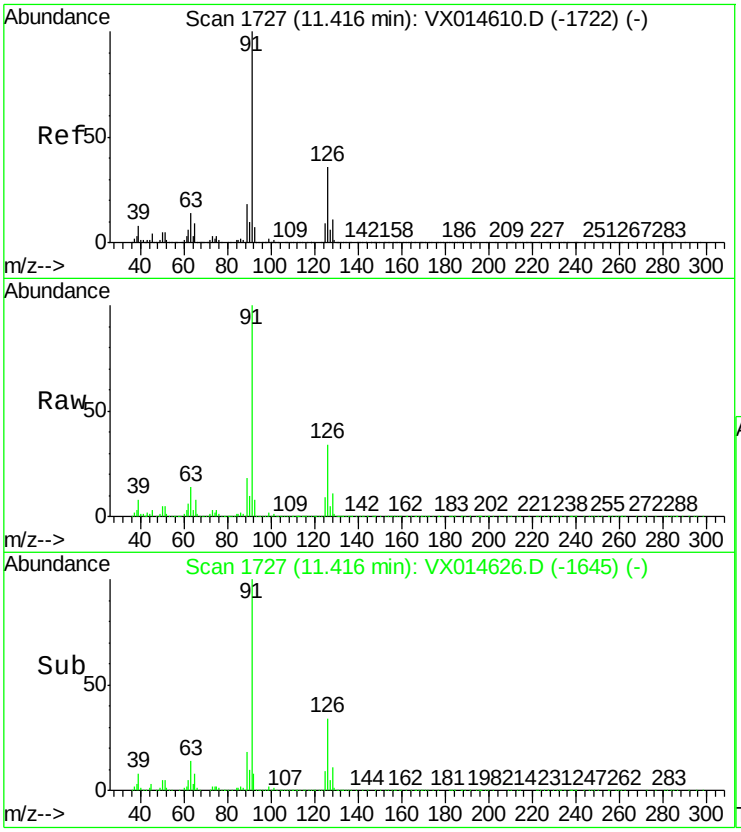


#74
n-propylbenzene
Concen: 19.411 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Tgt Ion: 91 Resp: 465117

Ion	Ratio	Lower	Upper
91	100		
120	22.9	0.0	44.8



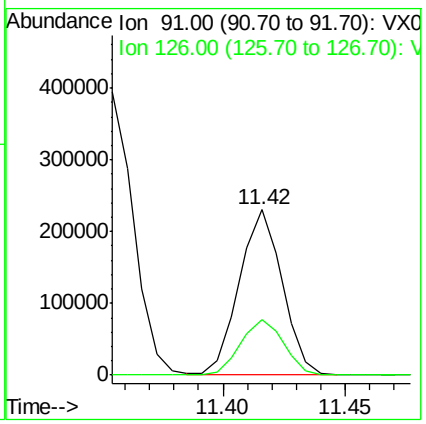


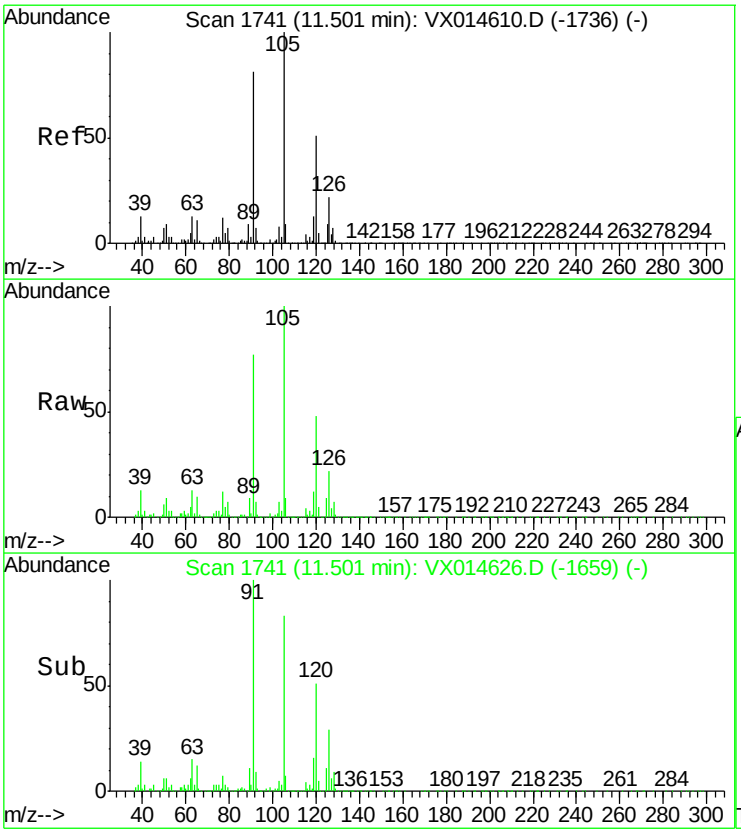
#75
2-Chlorotoluene
Concen: 19.434 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion: 91 Resp: 279093

Ion	Ratio	Lower	Upper
91	100		
126	34.6	0.0	70.8

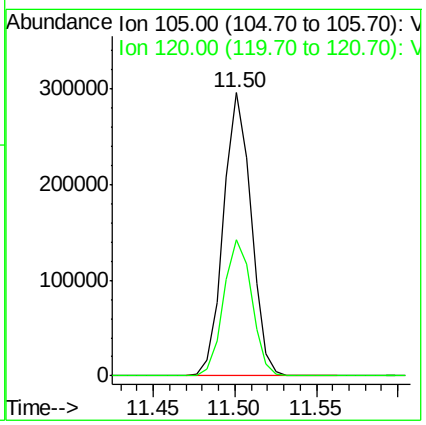


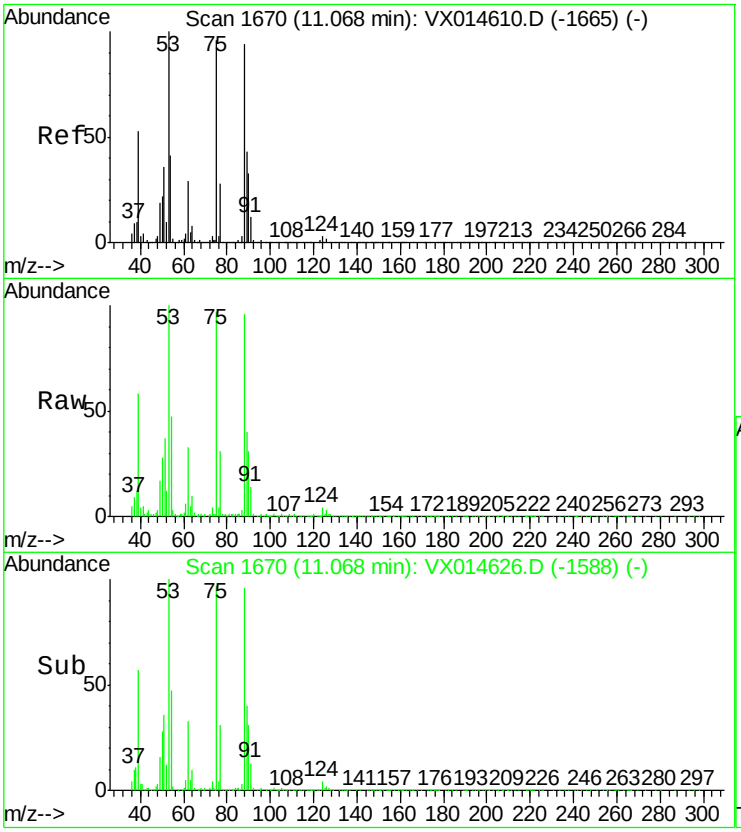


#76
1,3,5-Trimethylbenzene
Concen: 19.909 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Tgt Ion:105 Resp: 347878

Ion	Ratio	Lower	Upper
105	100		
120	49.2	0.0	100.6



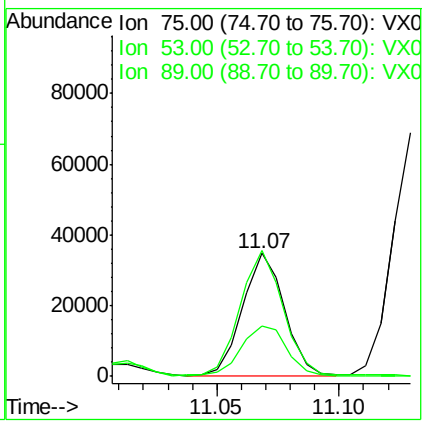


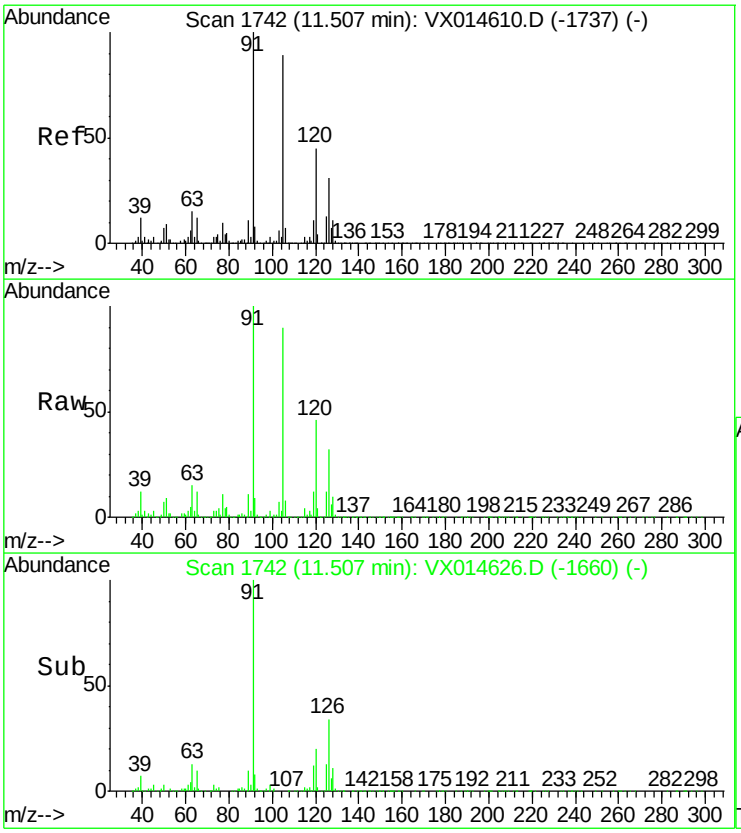
#77
t-1,4-Dichloro-2-butene
Concen: 17.546 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 75 Resp: 40802

Ion	Ratio	Lower	Upper
75	100		
53	102.6	54.4	163.1
89	40.5	21.9	65.5

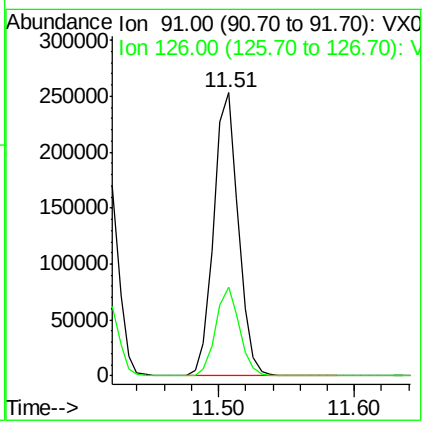


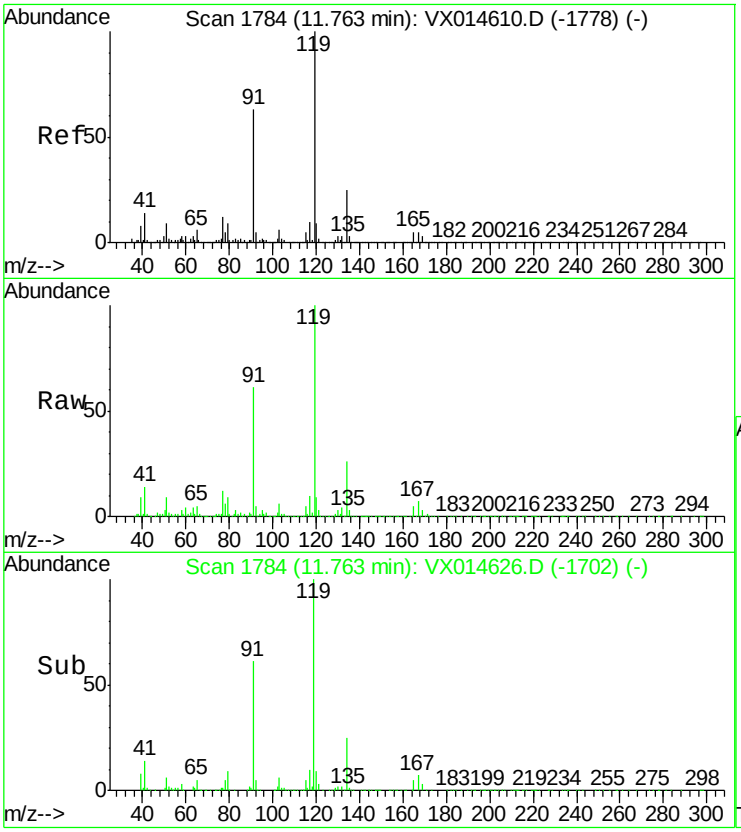


#78
4-Chlorotoluene
Concen: 19.378 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Tgt Ion: 91 Resp: 316048

Ion	Ratio	Lower	Upper
91	100		
126	30.5	0.0	59.6



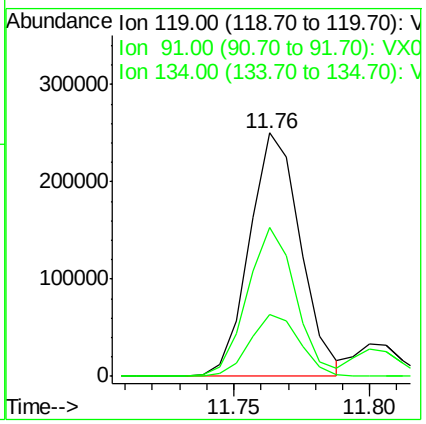


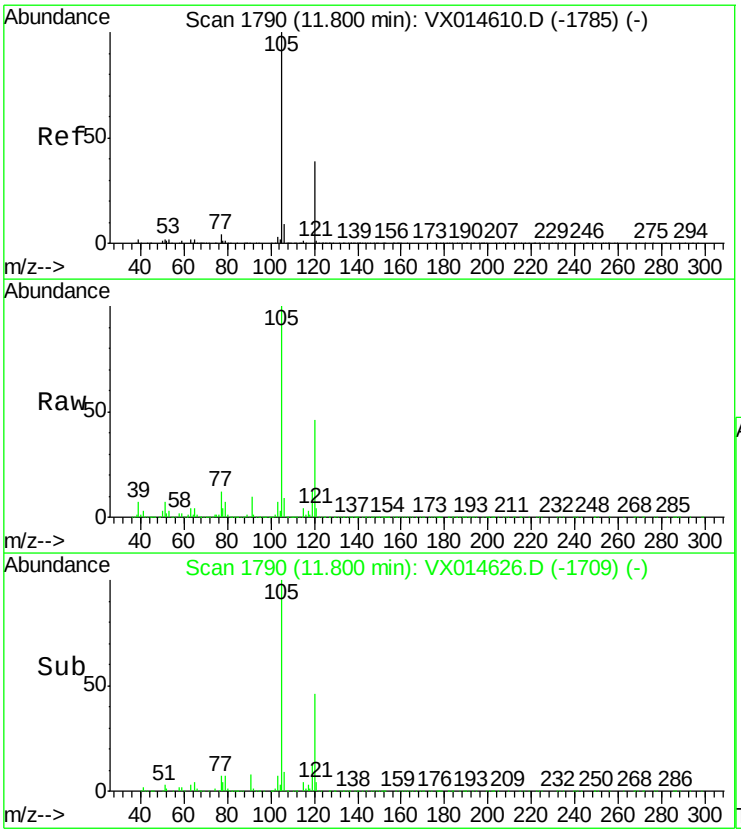
#79
tert-butylbenzene
Concen: 19.841 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion:119 Resp: 324383

Ion	Ratio	Lower	Upper
119	100		
91	58.4	0.0	112.6
134	25.0	0.0	49.8

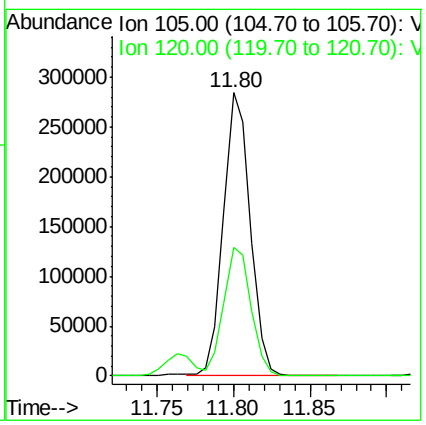


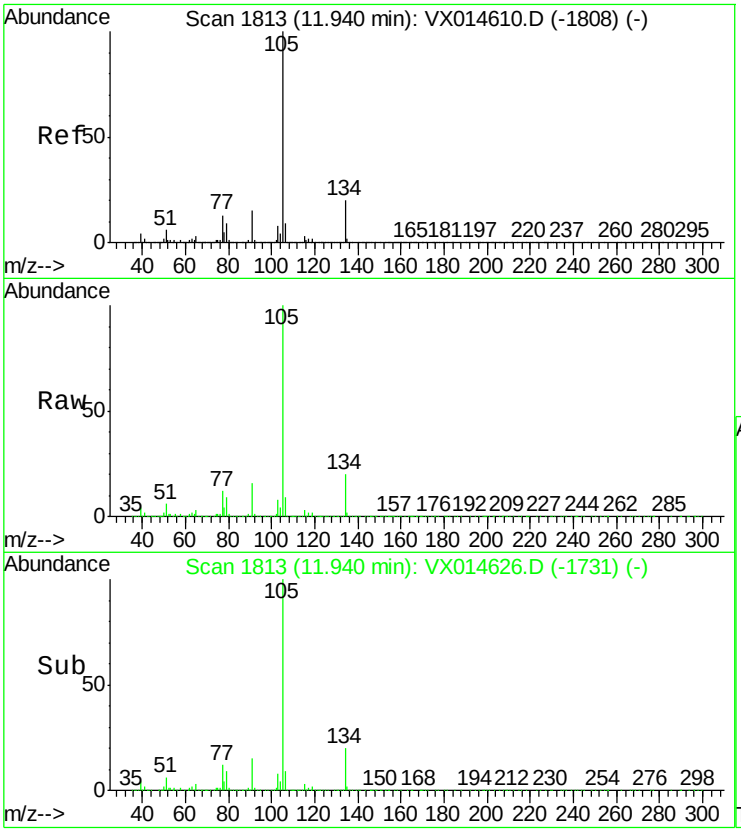


#80
1,2,4-Trimethylbenzene
Concen: 19.782 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.01 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Tgt Ion:105 Resp: 344755

Ion	Ratio	Lower	Upper
105	100		
120	46.2	0.0	92.0



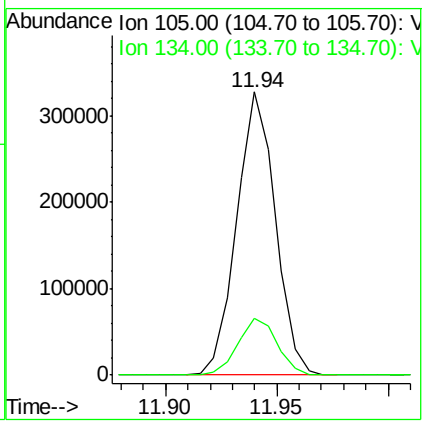


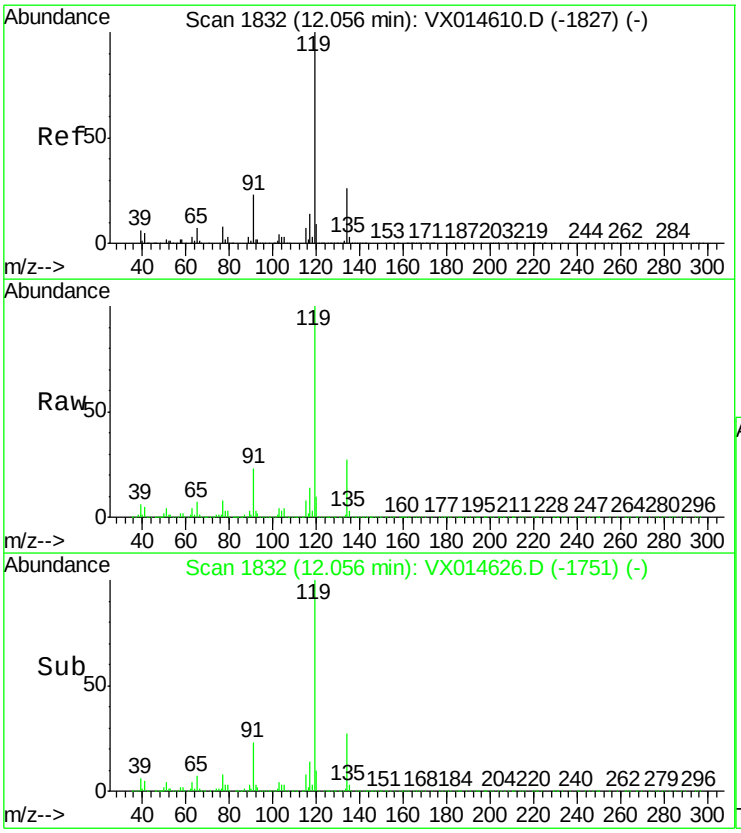
#81
sec-Butylbenzene
Concen: 19.598 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion:105 Resp: 396495

Ion	Ratio	Lower	Upper
105	100		
134	20.2	0.0	40.2

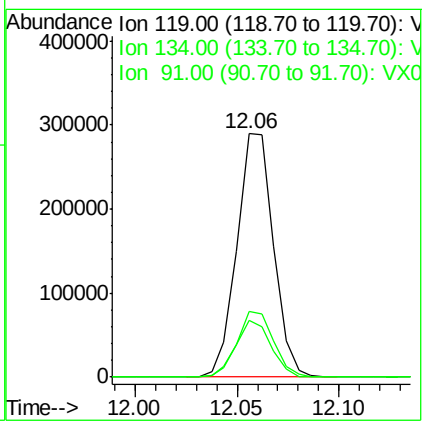


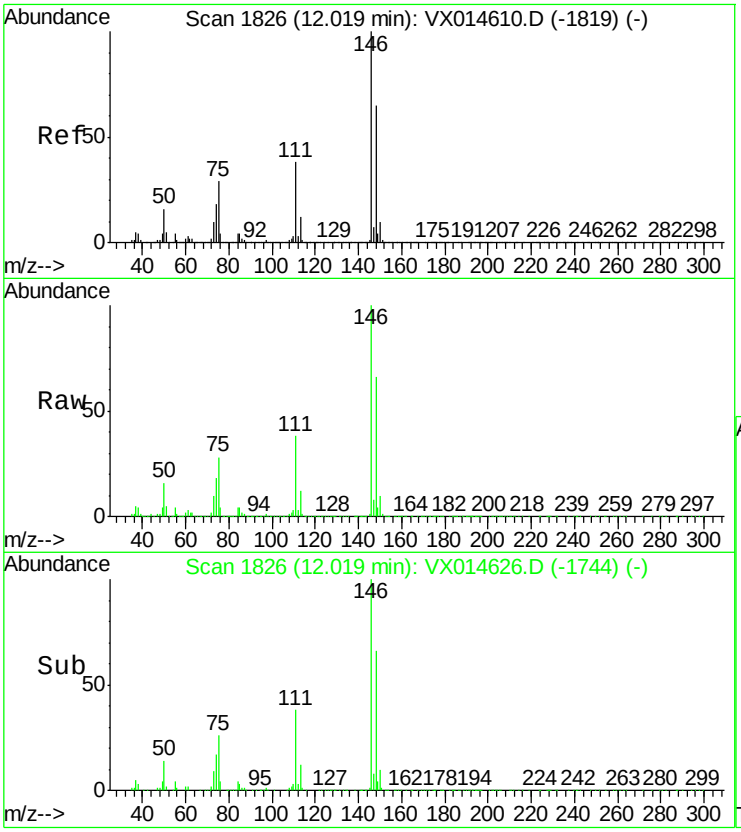


#82
p-Isopropyltoluene
Concen: 19.405 ug/l
RT: 12.06 min Scan# 1832
Delta R.T. -0.01 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Tgt Ion:119 Resp: 358399

Ion	Ratio	Lower	Upper
119	100		
134	26.6	0.0	53.8
91	22.4	0.0	45.0



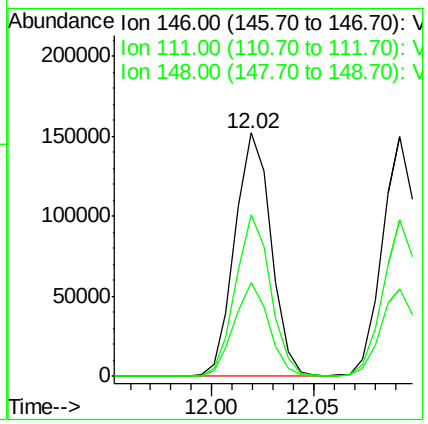


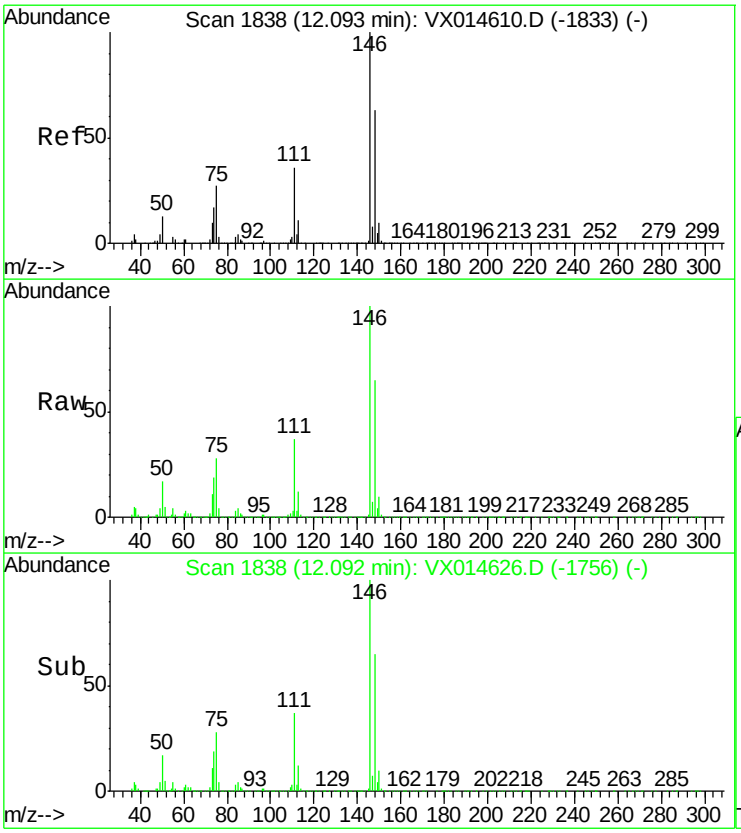
#83
1,3-Dichlorobenzene
Concen: 19.349 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020EC

Tgt Ion:146 Resp: 187796

Ion	Ratio	Lower	Upper
146	100		
111	37.0	19.3	57.9
148	63.6	32.2	96.6

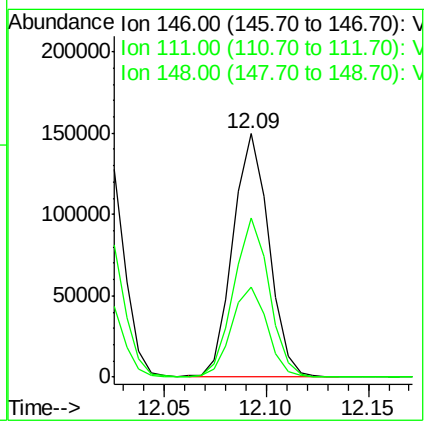


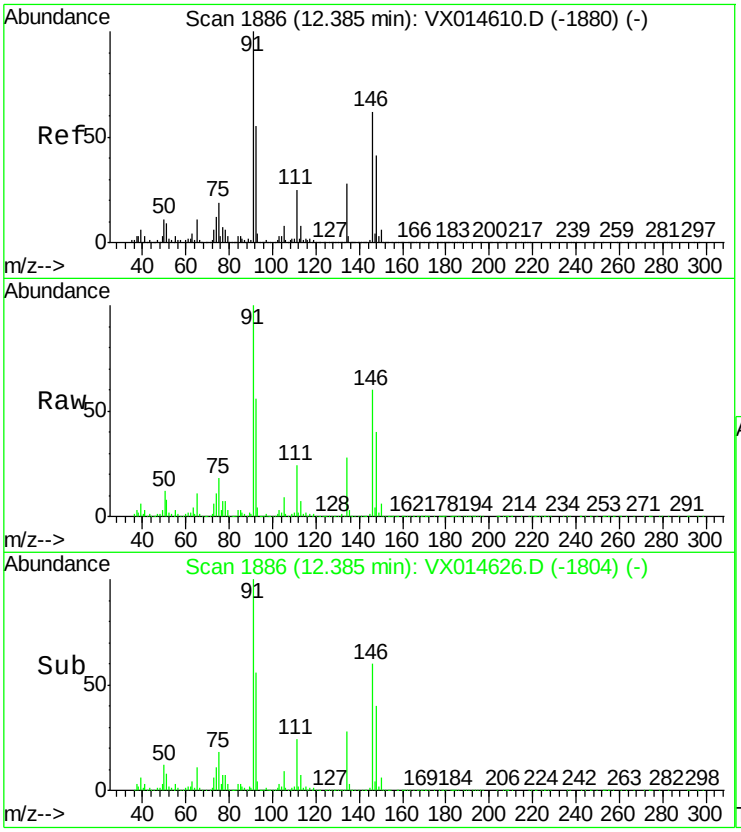


#84
1,4-Dichlorobenzene
Concen: 19.029 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Tgt Ion:146 Resp: 183113

Ion	Ratio	Lower	Upper
146	100		
111	36.5	18.4	55.4
148	63.9	32.0	96.0



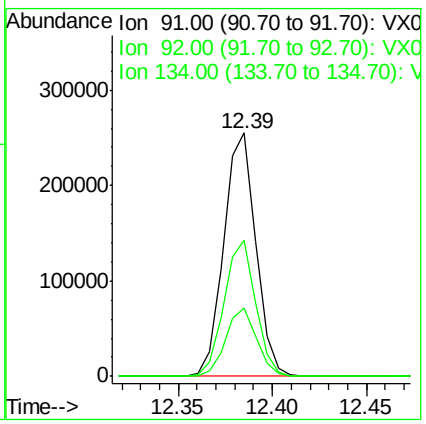


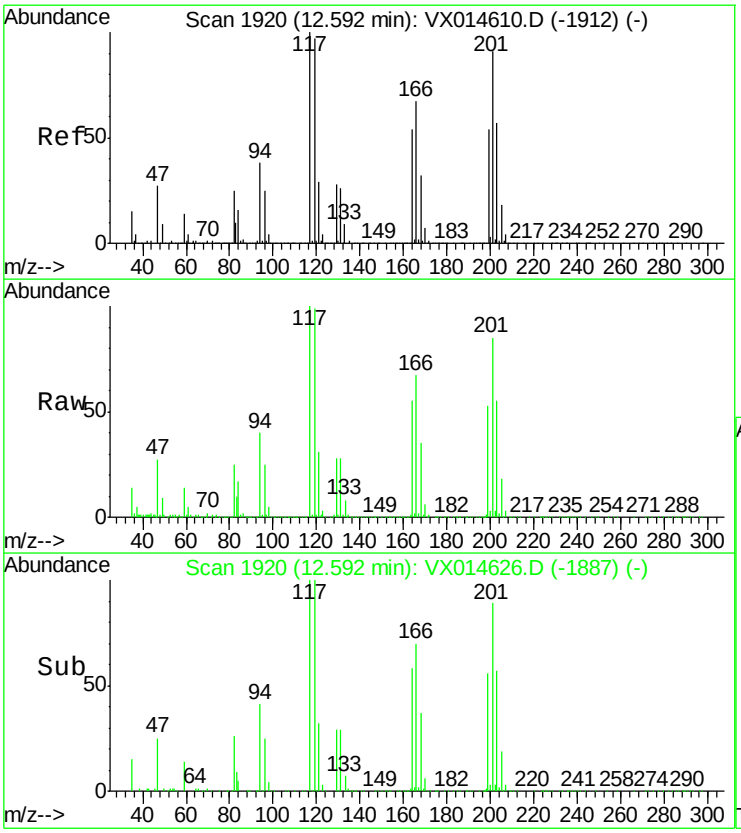
#85
n-Butylbenzene
Concen: 18.561 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 91 Resp: 299940

Ion	Ratio	Lower	Upper
91	100		
92	55.0	0.0	109.0
134	26.9	0.0	54.0

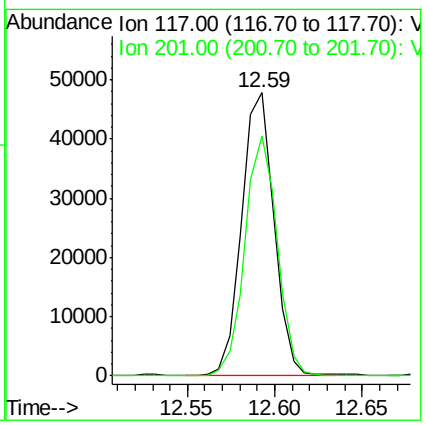


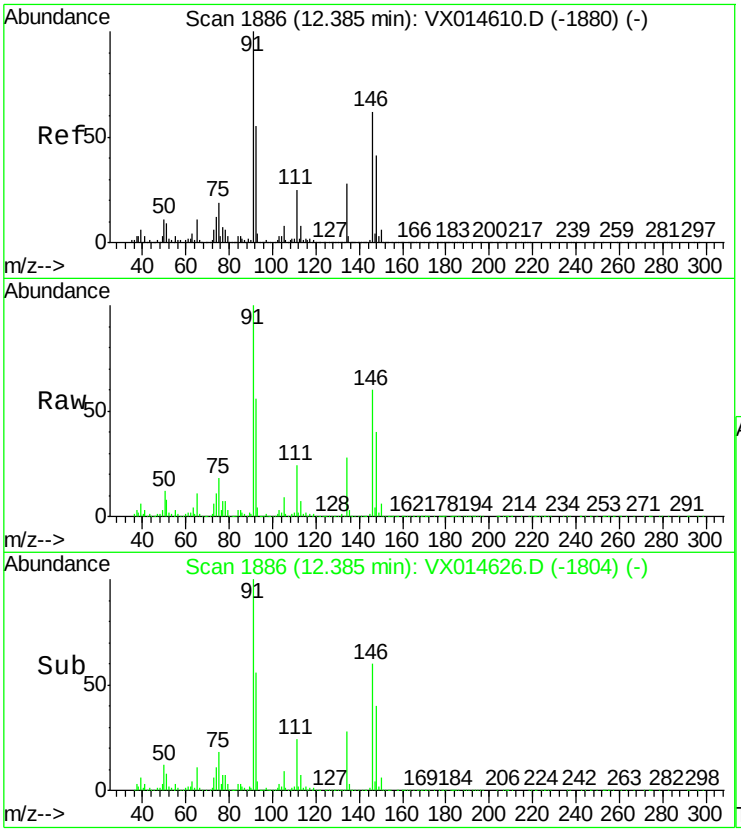


#86
Hexachloroethane
Concen: 18.516 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Tgt Ion:117 Resp: 61325

Ion	Ratio	Lower	Upper
117	100		
201	84.8	44.8	134.3



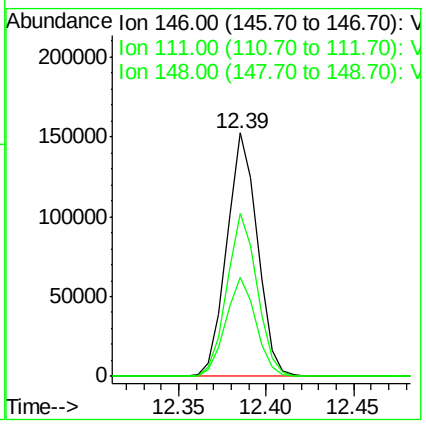


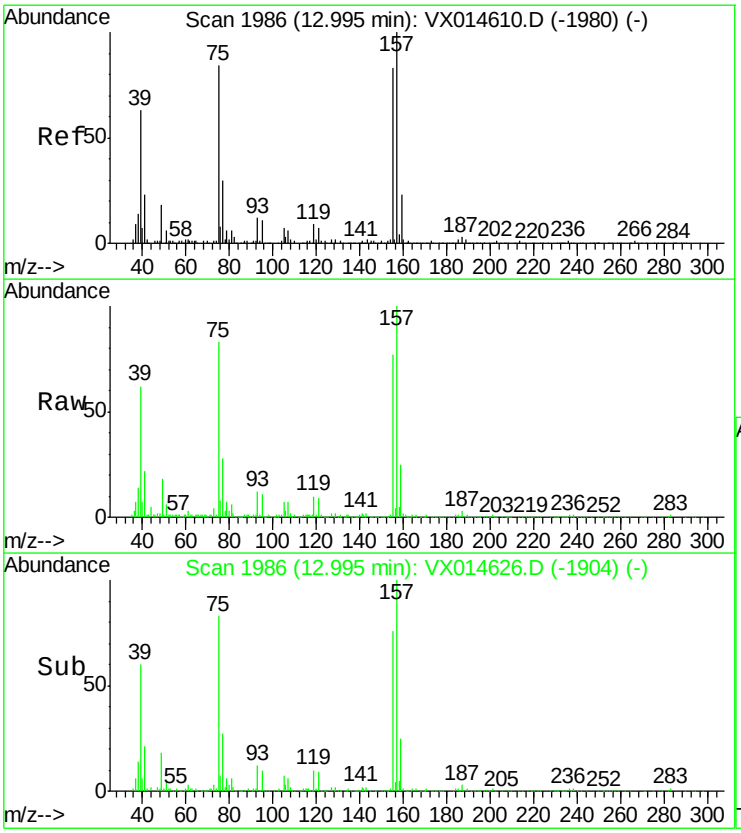
#87
1,2-Dichlorobenzene
Concen: 18.976 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:146 Resp: 185843

Ion	Ratio	Lower	Upper
146	100		
111	40.1	20.1	60.2
148	65.8	32.0	96.2

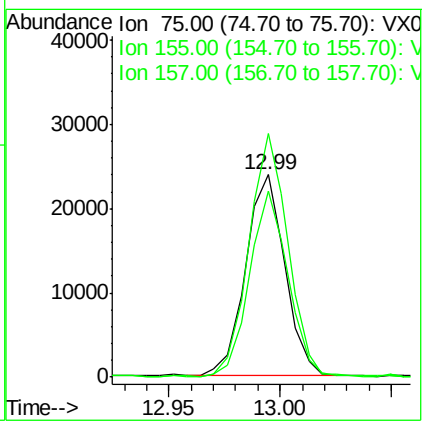


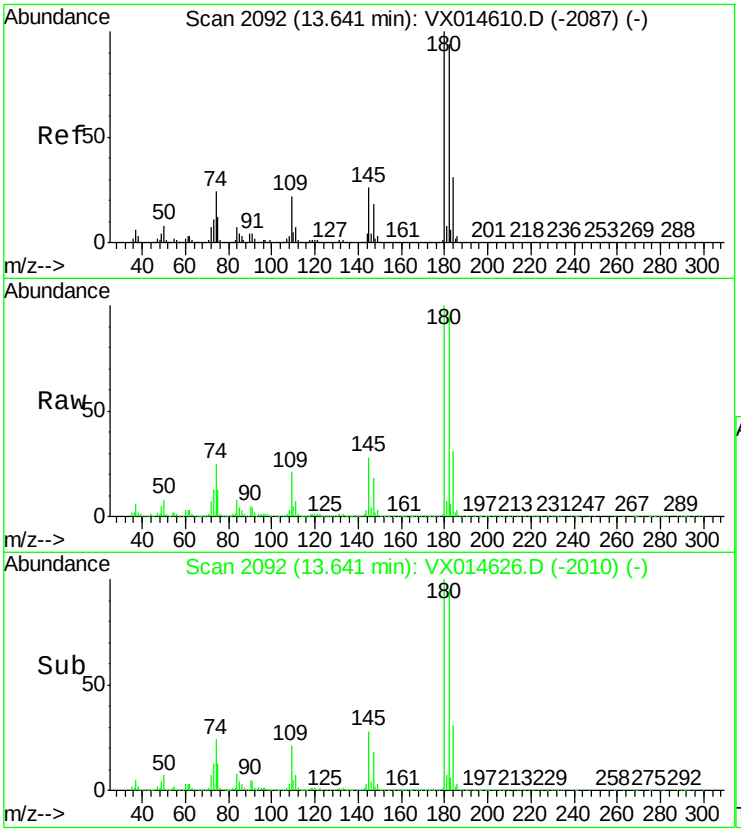


#88
1,2-Dibromo-3-Chloropropane
Concen: 19.479 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Tgt Ion: 75 Resp: 29392

Ion	Ratio	Lower	Upper
75	100		
155	90.1	73.8	110.6
157	119.3	95.0	142.4



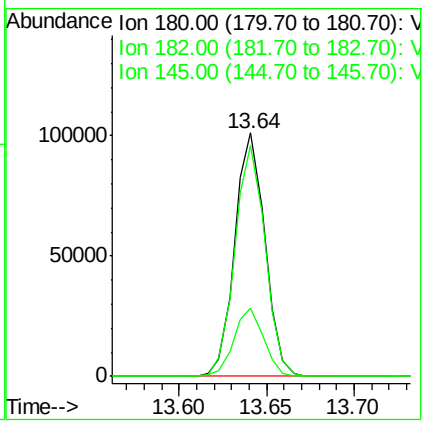


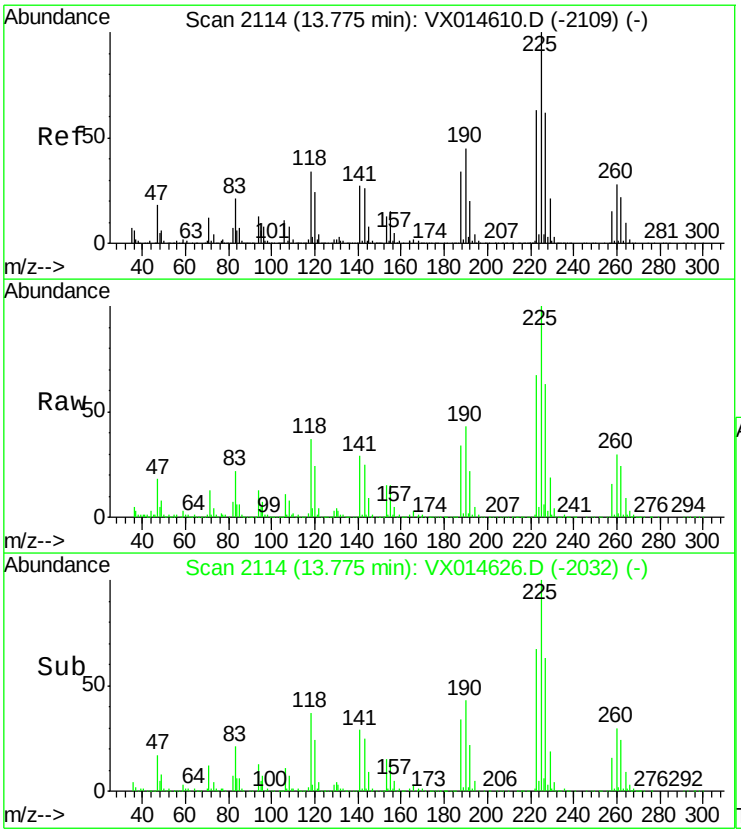
#89
1,2,4-Trichlorobenzene
Concen: 18.725 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:180 Resp: 121043

Ion	Ratio	Lower	Upper
180	100		
182	95.7	76.4	114.6
145	27.7	21.9	32.9

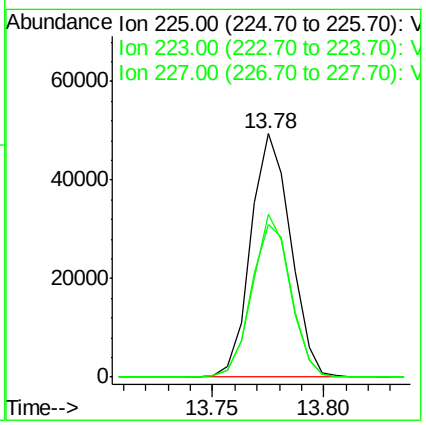


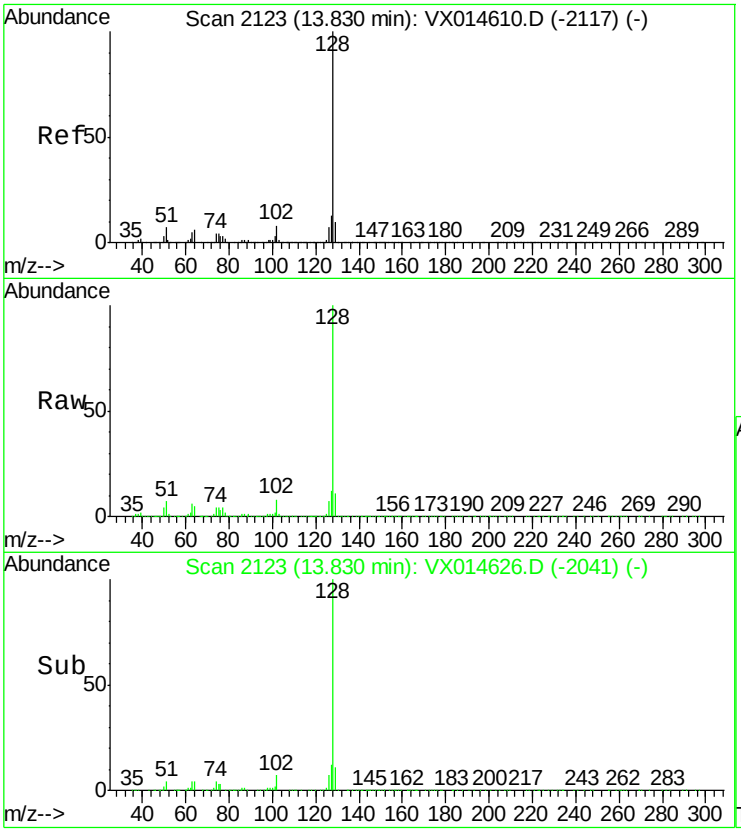


#90
Hexachlorobutadiene
Concen: 19.106 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Tgt Ion:225 Resp: 61713

Ion	Ratio	Lower	Upper
225	100		
223	63.6	0.0	127.4
227	63.4	0.0	122.8



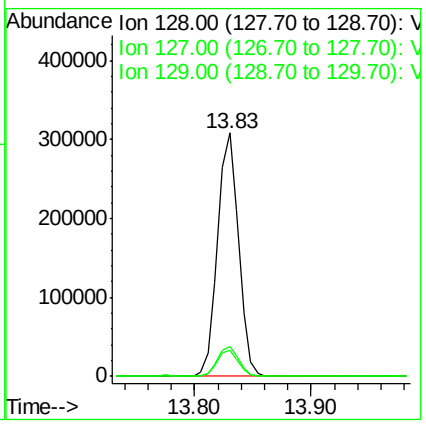


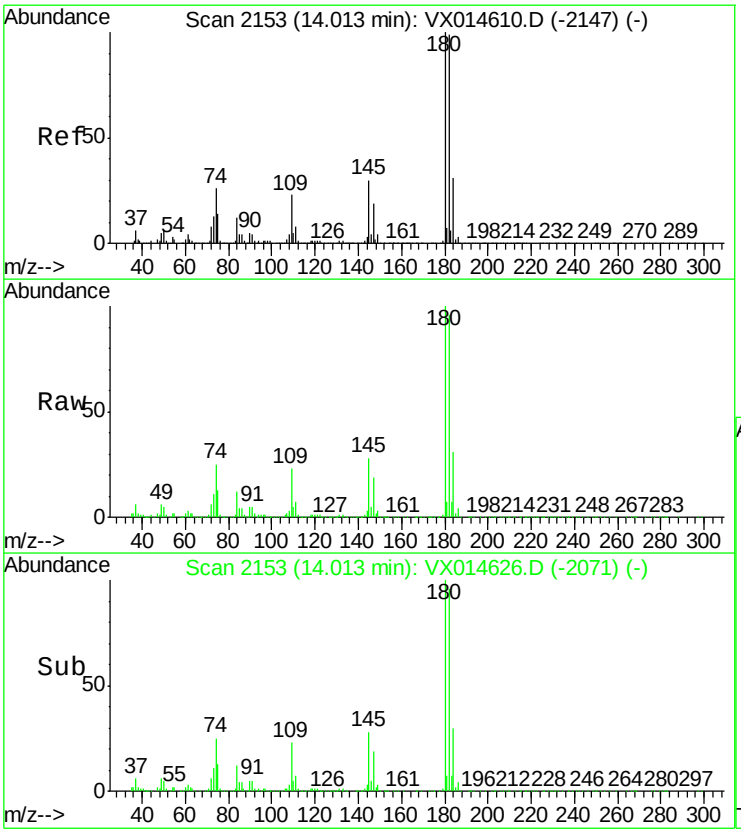
#91
Naphthalene
Concen: 19.524 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020EC

Tgt Ion:128 Resp: 380963

Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.4	15.6
129	10.7	8.9	13.3





#92
1,2,3-Trichlorobenzene
Concen: 19.299 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX014626.D
Acq: 15 Jan 2020 18:10

Tgt Ion:180 Resp: 126983

Ion	Ratio	Lower	Upper
180	100		
182	94.8	0.0	192.8
145	28.7	0.0	60.0