Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX021020\
Data File : VX014902.D
Acq On : 10 Feb 2020 20:39
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Feb 11 06:49:47 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X021020W.M
Quant Title : SW846 8260
QLast Update : Mon Feb 10 12:09:20 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	457092	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	697181	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	657428	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	356182	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	243402	47.18	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.36%			
35) Dibromofluoromethane	5.49	113	200021	46.67	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.34%			
50) Toluene-d8	8.71	98	771478	47.16	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.32%			
62) 4-Bromofluorobenzene	11.13	95	287599	48.80	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.60%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	220905	51.032	ug/l	100
3) Chloromethane	1.32	50	244715	49.864	ug/l	100
4) Vinyl Chloride	1.41	62	265685	50.254	ug/l	98
5) Bromomethane	1.64	94	163904	47.896	ug/l	99
6) Chloroethane	1.72	64	166864	49.327	ug/l	96
7) Trichlorofluoromethane	1.93	101	361204	48.900	ug/l	100
8) Diethyl Ether	2.18	74	150741	49.212	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.38	101	206139	48.078	ug/l	98
10) Methyl Iodide	2.50	142	252623	52.602	ug/l	100
11) Tert butyl alcohol	3.03	59	219803	241.322	ug/l	99
12) 1,1-Dichloroethene	2.37	96	207290	49.476	ug/l	97
13) Acrolein	2.28	56	151785	218.647	ug/l	100
14) Allyl chloride	2.72	41	353794	47.629	ug/l	99
15) Acrylonitrile	3.13	53	573580	248.408	ug/l	100
16) Acetone	2.43	43	593580	212.569	ug/l	100
17) Carbon Disulfide	2.56	76	552317	47.182	ug/l	99
18) Methyl Acetate	2.76	43	254069	48.902	ug/l	98
19) Methyl tert-butyl Ether	3.19	73	688960	50.527	ug/l	98
20) Methylene Chloride	2.85	84	236759	47.710	ug/l	99
21) trans-1,2-Dichloroethene	3.16	96	227196	49.145	ug/l	100
22) Diisopropyl ether	3.84	45	715467	50.430	ug/l	97
23) Vinyl Acetate	3.81	43	3065139	262.084	ug/l	100
24) 1,1-Dichloroethane	3.69	63	396172	49.478	ug/l	99
25) 2-Butanone	4.65	43	828869	236.011	ug/l	99
26) 2,2-Dichloropropane	4.58	77	308135	44.655	ug/l	99
27) cis-1,2-Dichloroethene	4.59	96	255134	49.370	ug/l	99
28) Bromochloromethane	5.00	49	158688	51.131	ug/l	100
29) Tetrahydrofuran	5.11	42	503445	252.170	ug/l	99
30) Chloroform	5.20	83	393730	49.562	ug/l	99
31) Cyclohexane	5.58	56	354335	48.587	ug/l	99
32) 1,1,1-Trichloroethane	5.49	97	342685	49.313	ug/l	100
36) 1,1-Dichloropropene	5.79	75	307375	49.287	ug/l	99
37) Ethyl Acetate	4.82	43	320840	49.325	ug/l	100
38) Carbon Tetrachloride	5.78	117	290176	47.745	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021020\
Data File : VX014902.D
Acq On : 10 Feb 2020 20:39
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Feb 11 06:49:47 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X021020W.M
Quant Title : SW846 8260
QLast Update : Mon Feb 10 12:09:20 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.46	83	370282	47.474	ug/l	99
40) Benzene	6.14	78	902259	48.421	ug/l	100
41) Methacrylonitrile	5.03	41	174847	49.898	ug/l	98
42) 1,2-Dichloroethane	6.18	62	322568	47.896	ug/l	100
43) Isopropyl Acetate	6.43	43	529284	49.327	ug/l	100
44) Trichloroethene	7.21	130	259209	47.919	ug/l	96
45) 1,2-Dichloropropane	7.51	63	233731	49.184	ug/l	99
46) Dibromomethane	7.65	93	152662	46.997	ug/l	99
47) Bromodichloromethane	7.89	83	303420	47.109	ug/l	99
48) Methyl methacrylate	7.76	41	263620	49.922	ug/l	100
49) 1,4-Dioxane	7.73	88	94978	961.981	ug/l	99
51) 4-Methyl-2-Pentanone	8.64	43	1596571	246.419	ug/l	100
52) Toluene	8.78	92	578121	48.849	ug/l	99
53) t-1,3-Dichloropropene	9.04	75	346838	49.136	ug/l	99
54) cis-1,3-Dichloropropene	8.43	75	370732	47.543	ug/l	97
55) 1,1,2-Trichloroethane	9.21	97	233622	48.791	ug/l	98
56) Ethyl methacrylate	9.17	69	368325	51.177	ug/l	99
57) 1,3-Dichloropropane	9.37	76	391790	48.609	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.31	63	911282	242.109	ug/l	99
59) 2-Hexanone	9.48	43	1234933	242.493	ug/l	100
60) Dibromochloromethane	9.58	129	249358	48.392	ug/l	97
61) 1,2-Dibromoethane	9.67	107	246335	47.681	ug/l	100
64) Tetrachloroethene	9.33	164	274078	44.589	ug/l	99
65) Chlorobenzene	10.14	112	640503	48.034	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.21	131	233832	48.303	ug/l	99
67) Ethyl Benzene	10.25	91	1118889	49.339	ug/l	99
68) m/p-Xylenes	10.35	106	860503	98.499	ug/l	99
69) o-Xylene	10.70	106	407804	48.561	ug/l	99
70) Styrene	10.71	104	715080	50.333	ug/l	100
71) Bromoform	10.85	173	192544	47.650	ug/l	99
73) Isopropylbenzene	11.01	105	1097114	49.117	ug/l	100
74) N-amyl acetate	10.89	43	472043	50.862	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.26	83	344092	47.125	ug/l	99
76) 1,2,3-Trichloropropane	11.29	75	400581	62.193	ug/l	89
77) Bromobenzene	11.25	156	296981	47.636	ug/l	98
78) n-propylbenzene	11.35	91	1271784	49.228	ug/l	100
79) 2-Chlorotoluene	11.42	91	737244	48.542	ug/l	99
80) 1,3,5-Trimethylbenzene	11.50	105	932210	49.948	ug/l	98
81) trans-1,4-Dichloro-2-buten	11.07	75	114372	45.453	ug/l	96
82) 4-Chlorotoluene	11.51	91	869974	48.370	ug/l	100
83) tert-Butylbenzene	11.76	119	882281	49.921	ug/l	99
84) 1,2,4-Trimethylbenzene	11.80	105	933309	49.622	ug/l	100
85) sec-Butylbenzene	11.94	105	1085625	49.447	ug/l	99
86) p-Isopropyltoluene	12.06	119	1016541	49.477	ug/l	100
87) 1,3-Dichlorobenzene	12.02	146	531127	47.488	ug/l	99
88) 1,4-Dichlorobenzene	12.09	146	540176	47.295	ug/l	100
89) n-Butylbenzene	12.39	91	914564	49.702	ug/l	99
90) Hexachloroethane	12.59	117	171292	47.740	ug/l	99
91) 1,2-Dichlorobenzene	12.39	146	527015	48.050	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	74758	43.642	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX021020\
Data File : VX014902.D
Acq On : 10 Feb 2020 20:39
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Feb 11 06:49:47 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X021020W.M
Quant Title : SW846 8260
QLast Update : Mon Feb 10 12:09:20 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	405029	50.030	ug/l	98
94) Hexachlorobutadiene	13.78	225	191792	48.980	ug/l	100
95) Naphthalene	13.83	128	1125209	52.275	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	389102	49.748	ug/l	98

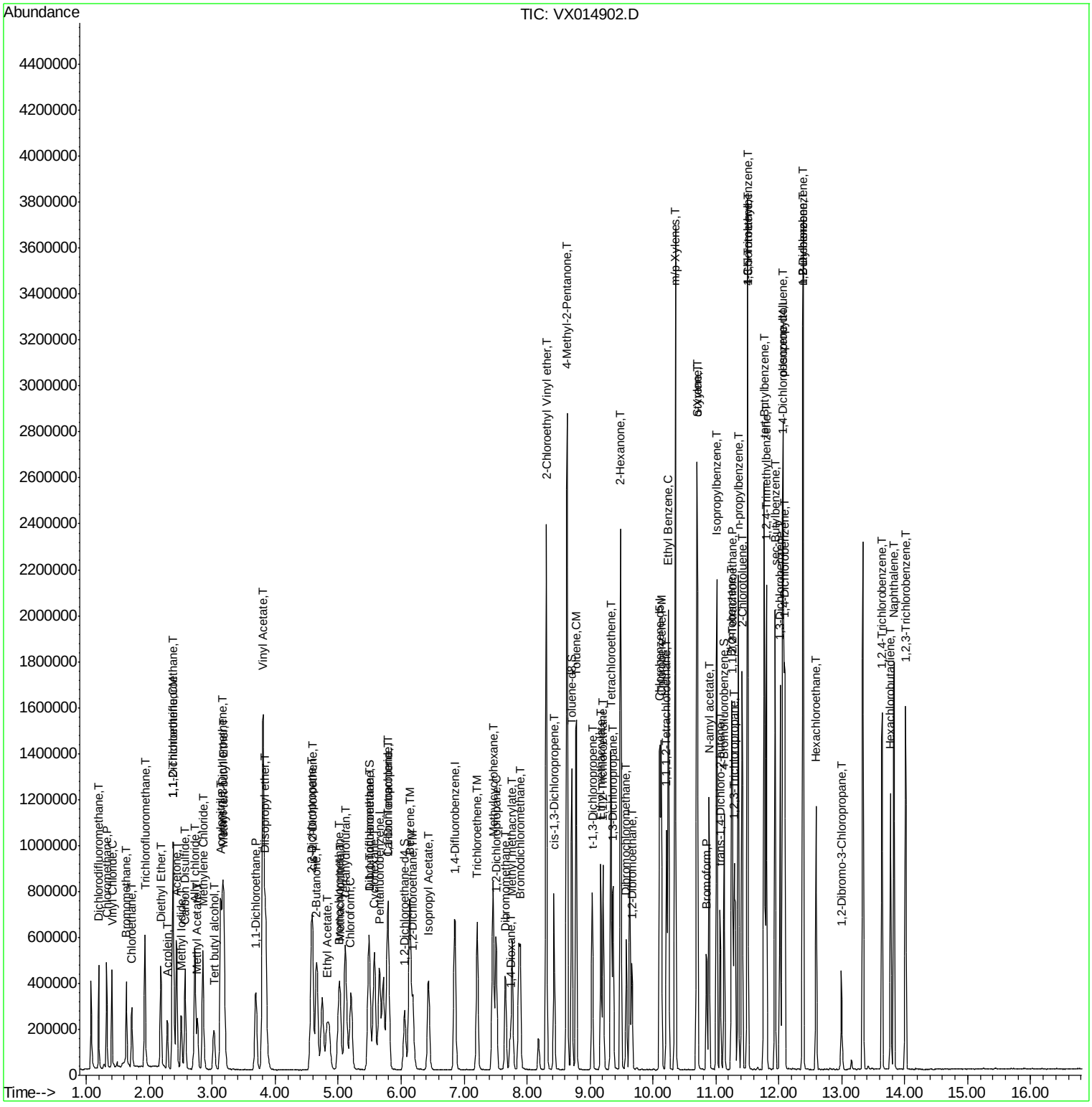
(#) = qualifier out of range (m) = manual integration (+) = signals summed

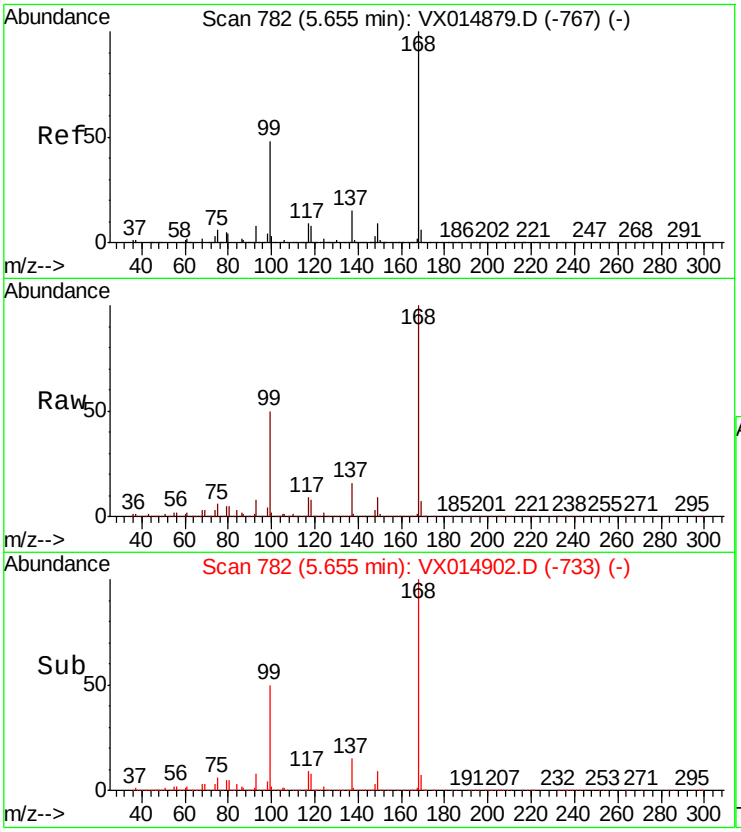
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021020\
Data File : VX014902.D
Acq On : 10 Feb 2020 20:39
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Quant Time: Feb 11 06:49:47 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X021020W.M
Quant Title : SW846 8260
QLast Update : Mon Feb 10 12:09:20 2020
Response via : Initial Calibration



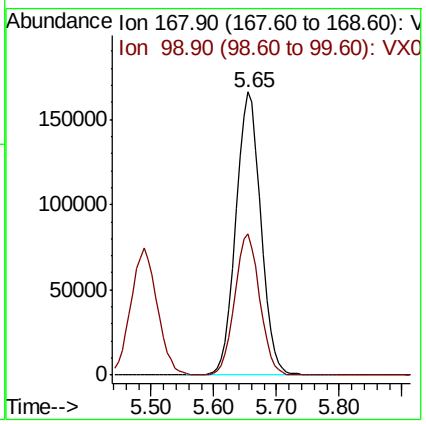


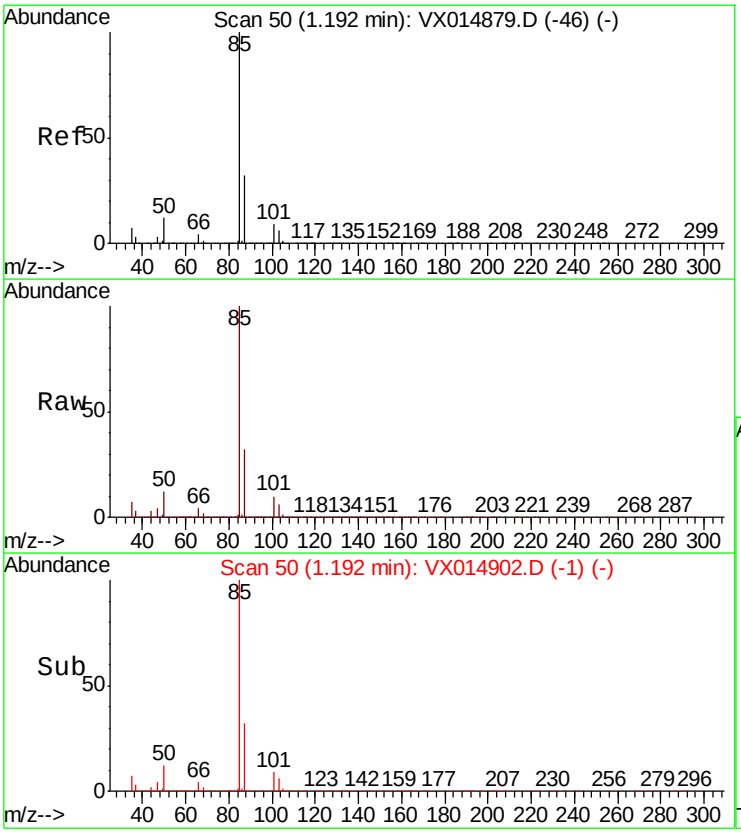
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 457092

Ion	Ratio	Lower	Upper
168	100		
99	49.8	38.7	58.1

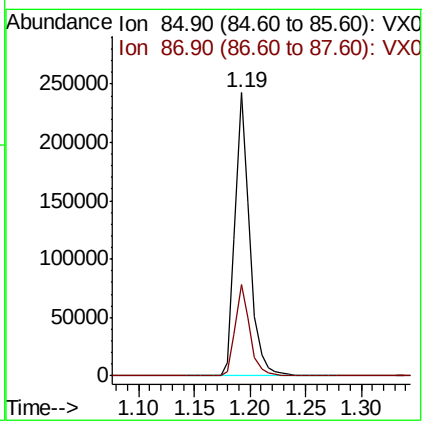


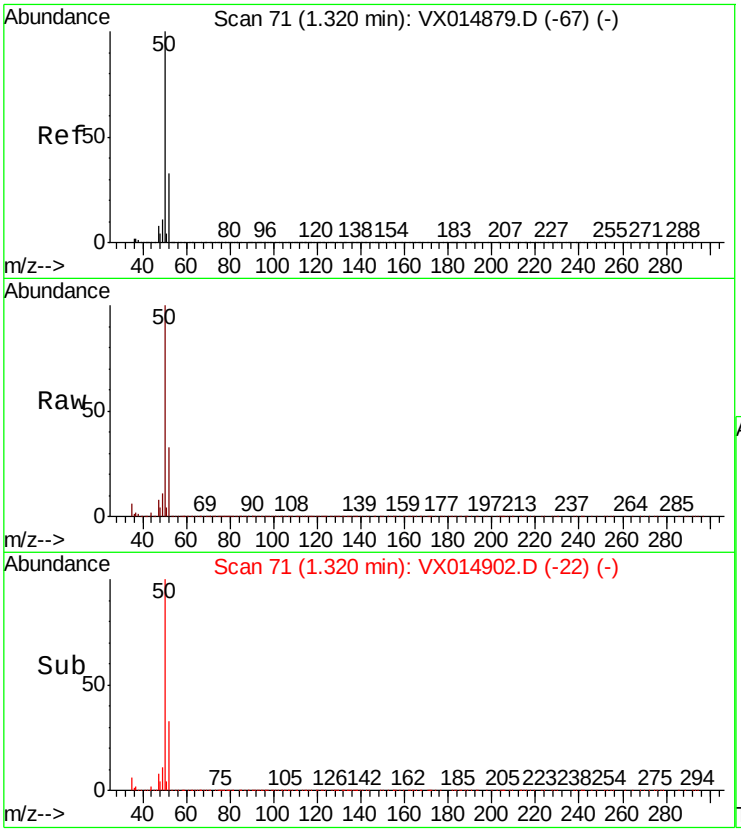


#2
Dichlorodifluoromethane
Concen: 51.032 ug/l
RT: 1.19 min Scan# 50
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Tgt Ion: 85 Resp: 220905

Ion	Ratio	Lower	Upper
85	100		
87	32.1	16.1	48.2



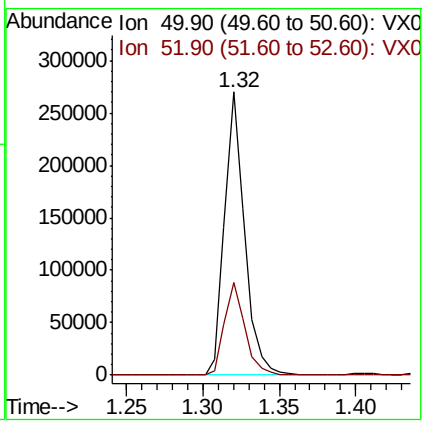


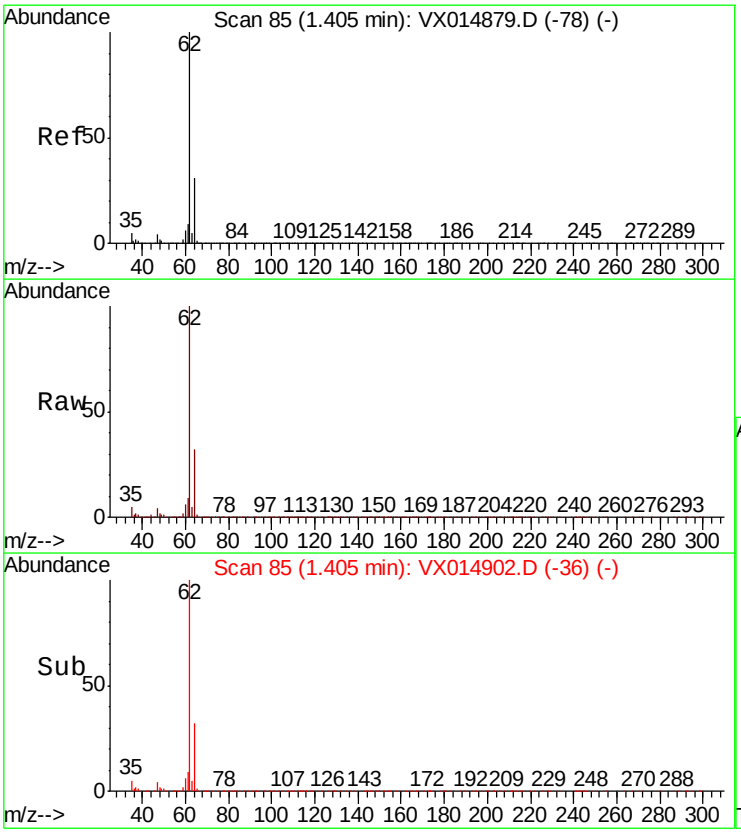
#3
Chloromethane
Concen: 49.864 ug/l
RT: 1.32 min Scan# 71
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 244715

Ion	Ratio	Lower	Upper
50	100		
52	32.8	26.2	39.2

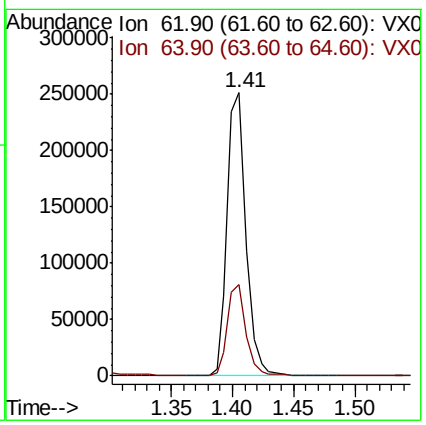


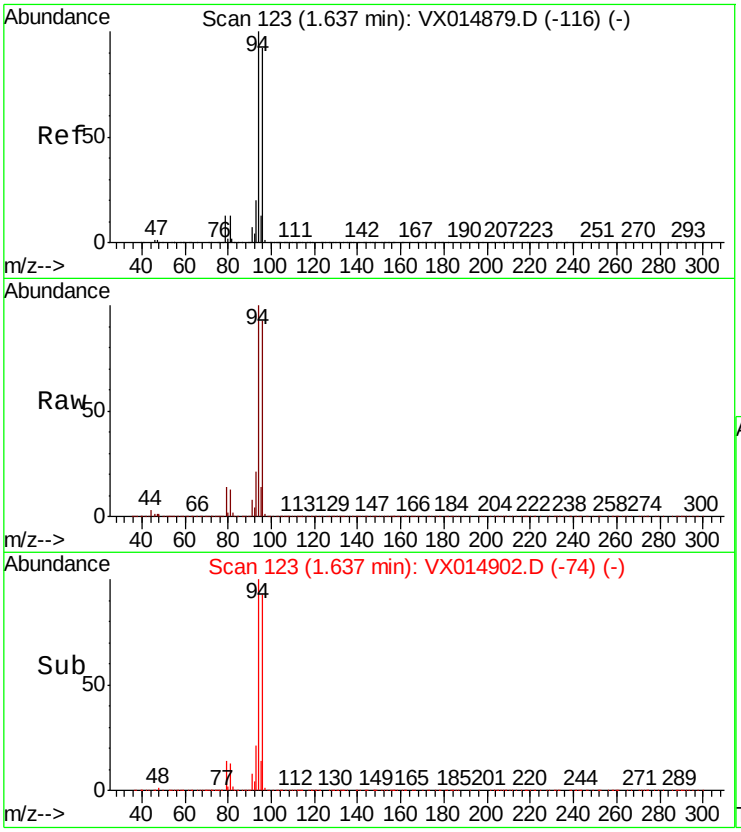


#4
Vinyl Chloride
Concen: 50.254 ug/l
RT: 1.41 min Scan# 85
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Tgt Ion: 62 Resp: 265685

Ion	Ratio	Lower	Upper
62	100		
64	31.9	24.8	37.2



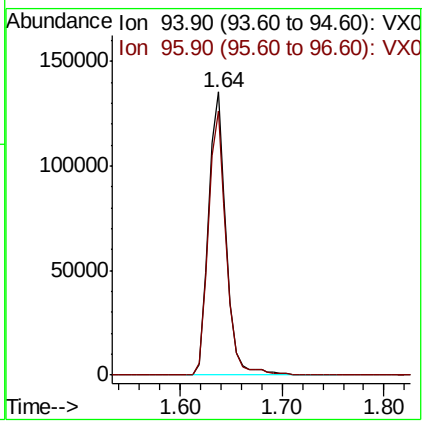


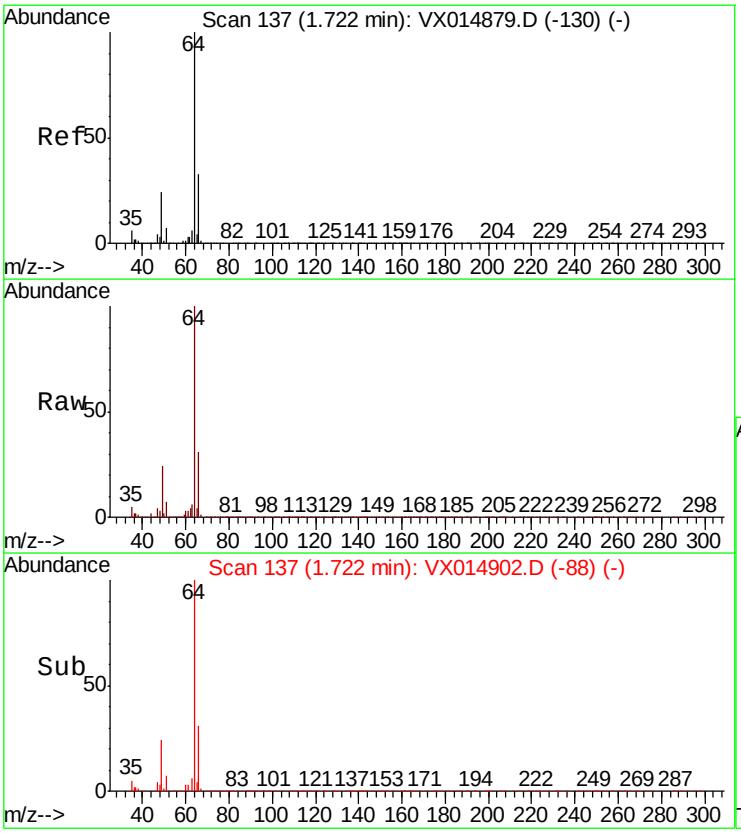
#5
Bromomethane
Concen: 47.896 ug/l
RT: 1.64 min Scan# 123
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 163904

Ion	Ratio	Lower	Upper
94	100		
96	93.3	73.7	110.5

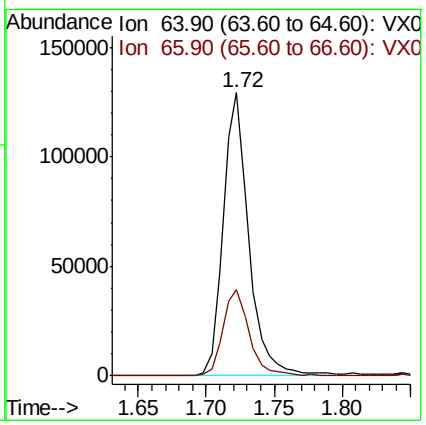


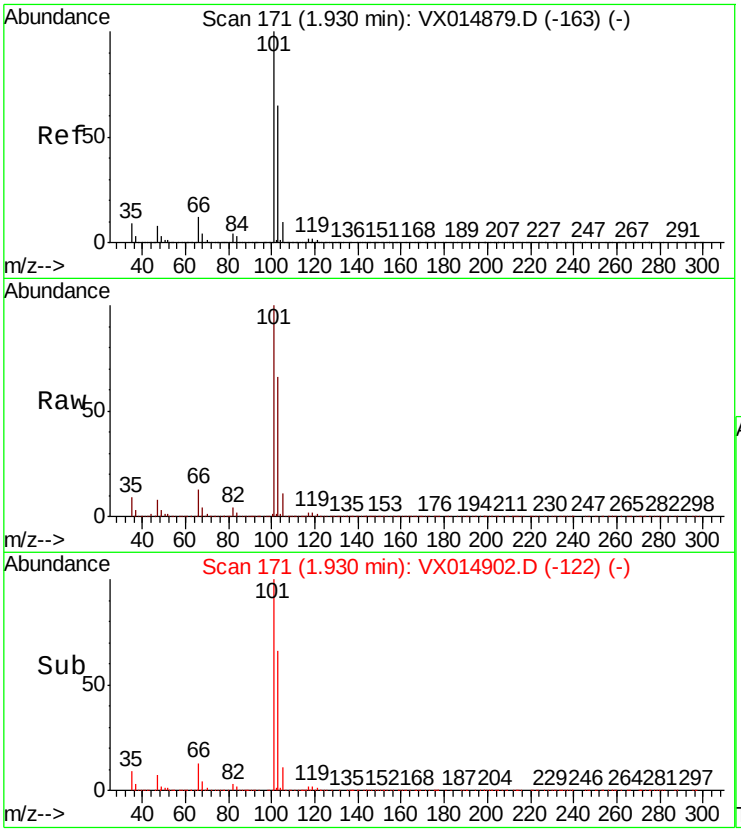


#6
Chloroethane
Concen: 49.327 ug/l
RT: 1.72 min Scan# 137
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Tgt Ion: 64 Resp: 166864

Ion	Ratio	Lower	Upper
64	100		
66	30.3	26.2	39.4



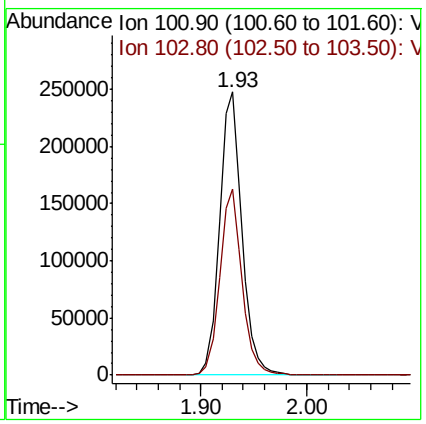


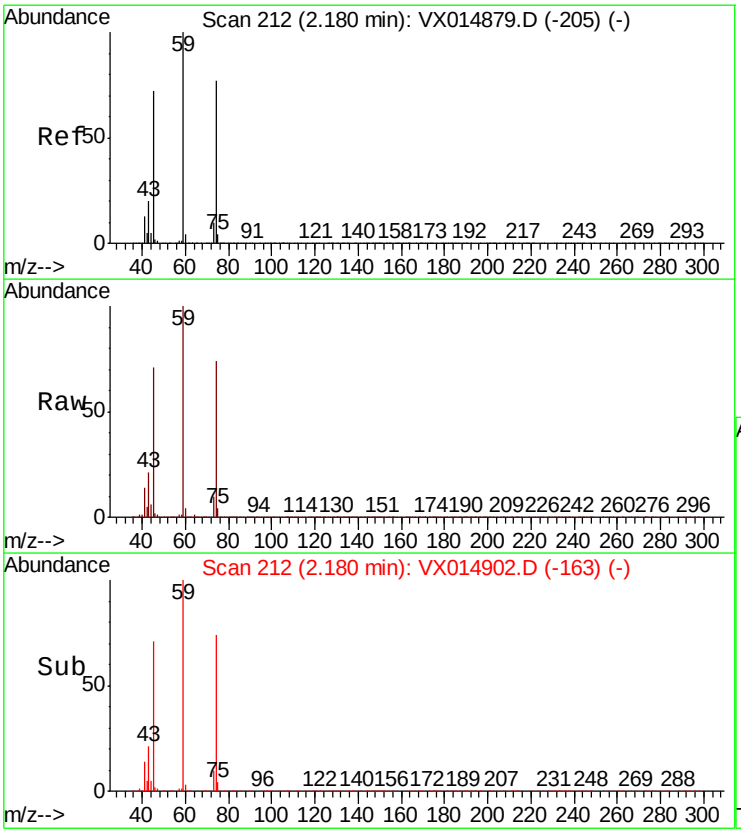
#7
Trichlorofluoromethane
Concen: 48.900 ug/l
RT: 1.93 min Scan# 171
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 361204

Ion	Ratio	Lower	Upper
101	100		
103	65.7	52.2	78.4

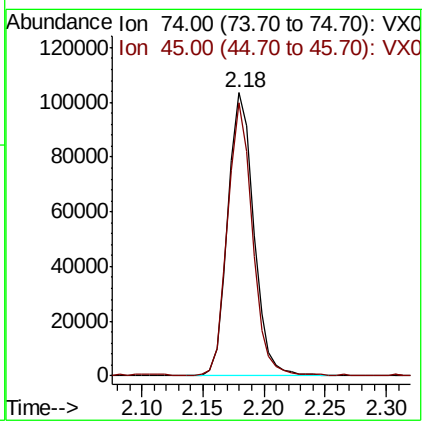


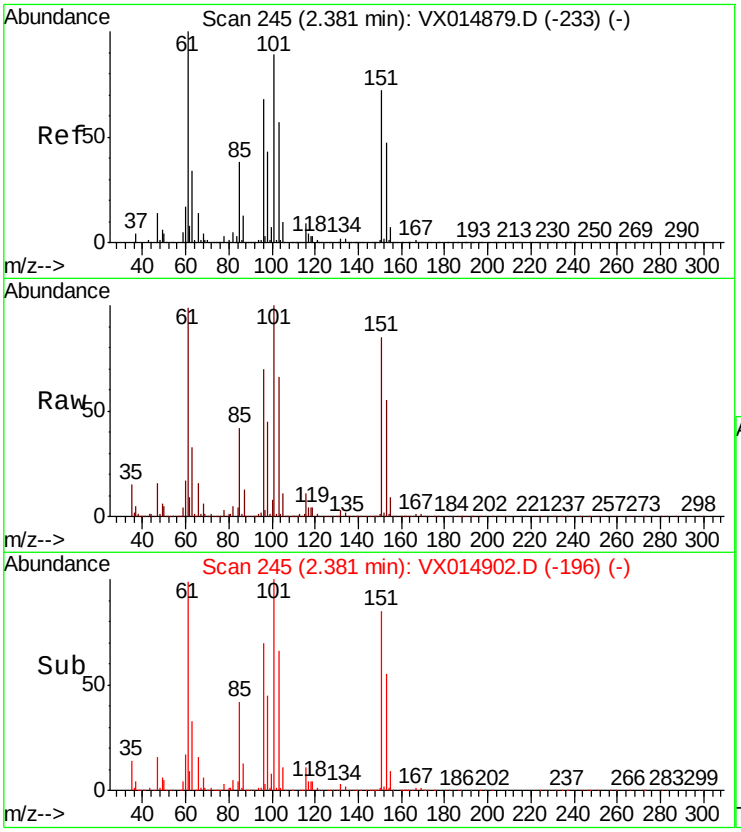


#8
Diethyl Ether
Concen: 49.212 ug/l
RT: 2.18 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Tgt Ion: 74 Resp: 150741

Ion	Ratio	Lower	Upper
74	100		
45	92.4	46.6	139.8



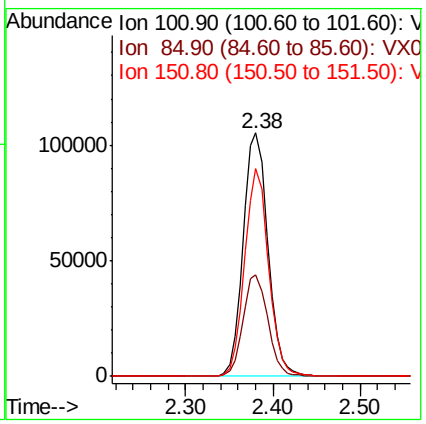


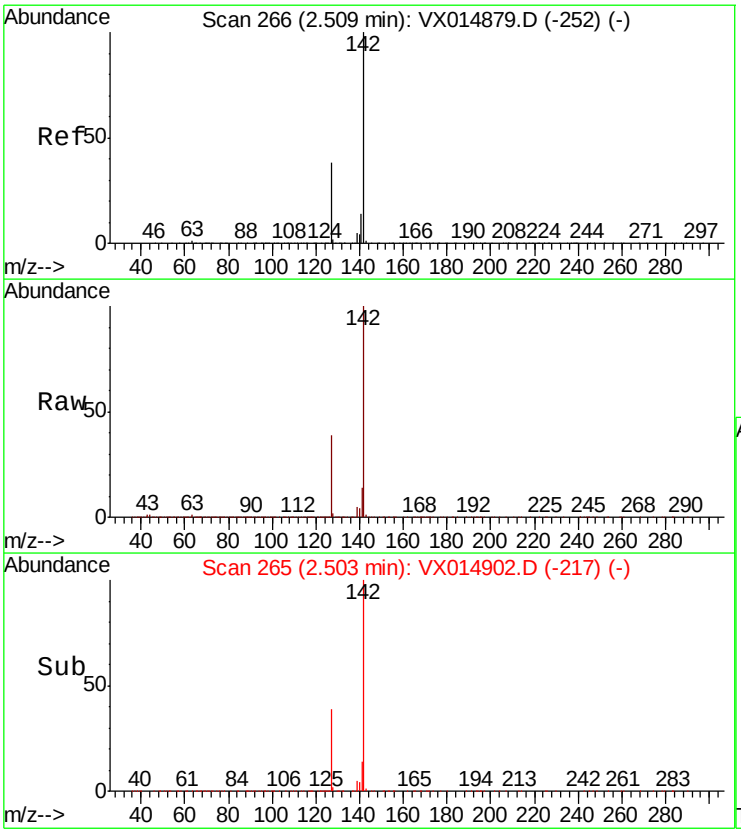
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.078 ug/l
RT: 2.38 min Scan# 245
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 206139

Ion	Ratio	Lower	Upper
101	100		
85	41.6	34.1	51.1
151	82.6	67.3	100.9

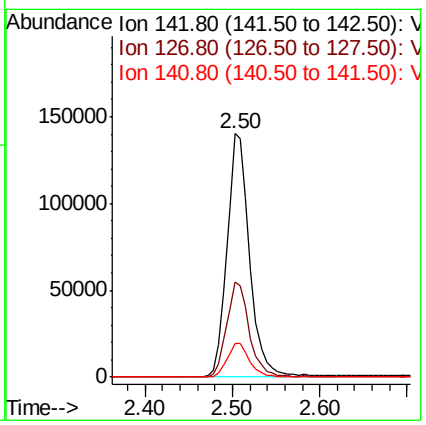


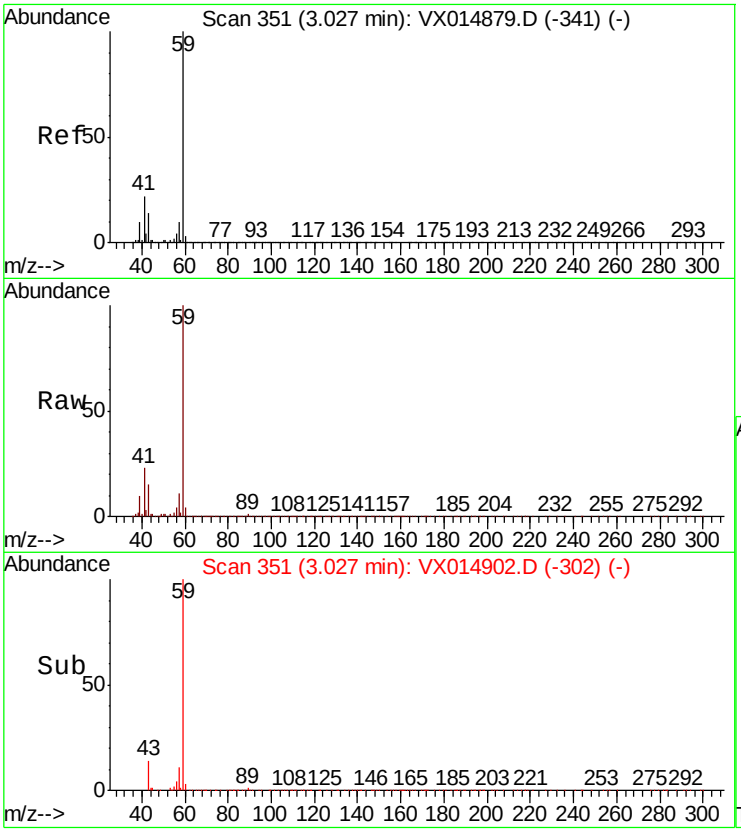


#10
Methyl Iodide
Concen: 52.602 ug/l
RT: 2.50 min Scan# 265
Delta R.T. -0.01 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Tgt Ion:142 Resp: 252623

Ion	Ratio	Lower	Upper
142	100		
127	39.1	31.1	46.7
141	14.1	11.3	16.9



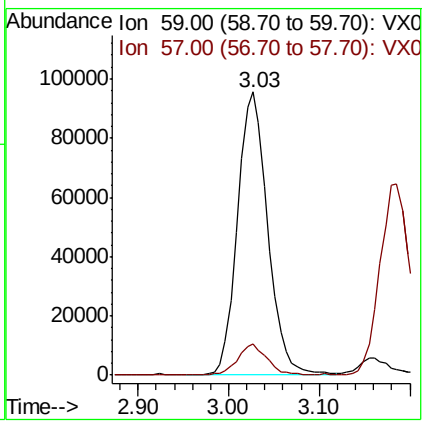


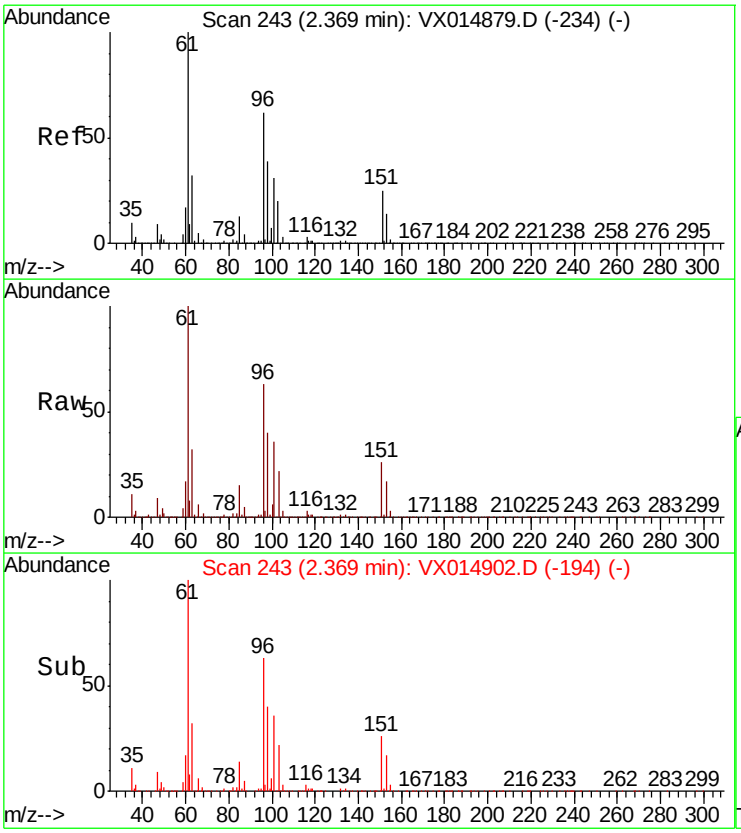
#11
Tert butyl alcohol
Concen: 241.322 ug/l
RT: 3.03 min Scan# 351
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 59 Resp: 219803

Ion	Ratio	Lower	Upper
59	100		
57	10.7	8.2	12.4

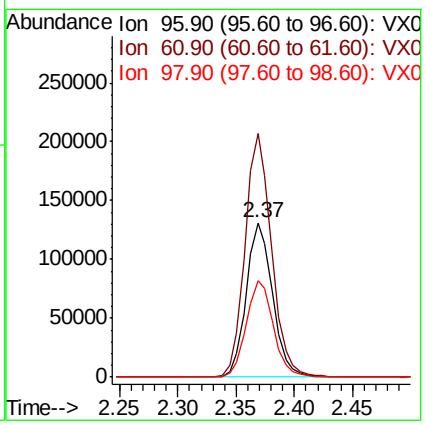


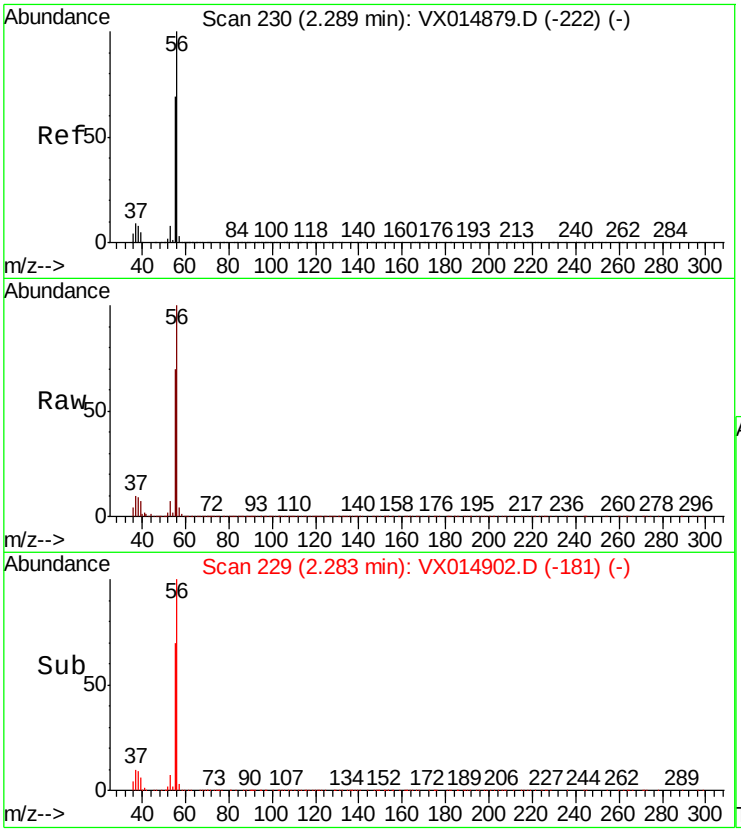


#12
1,1-Dichloroethene
Concen: 49.476 ug/l
RT: 2.37 min Scan# 243
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Tgt Ion: 96 Resp: 207290

Ion	Ratio	Lower	Upper
96	100		
61	157.7	129.5	194.3
98	62.3	50.6	76.0



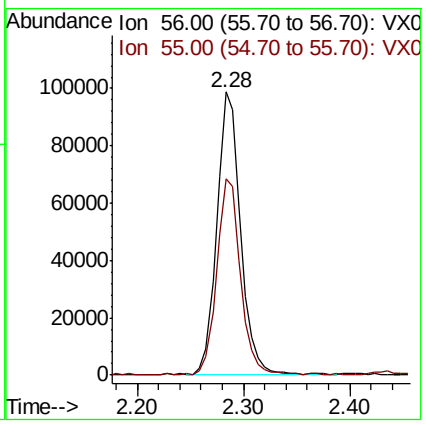


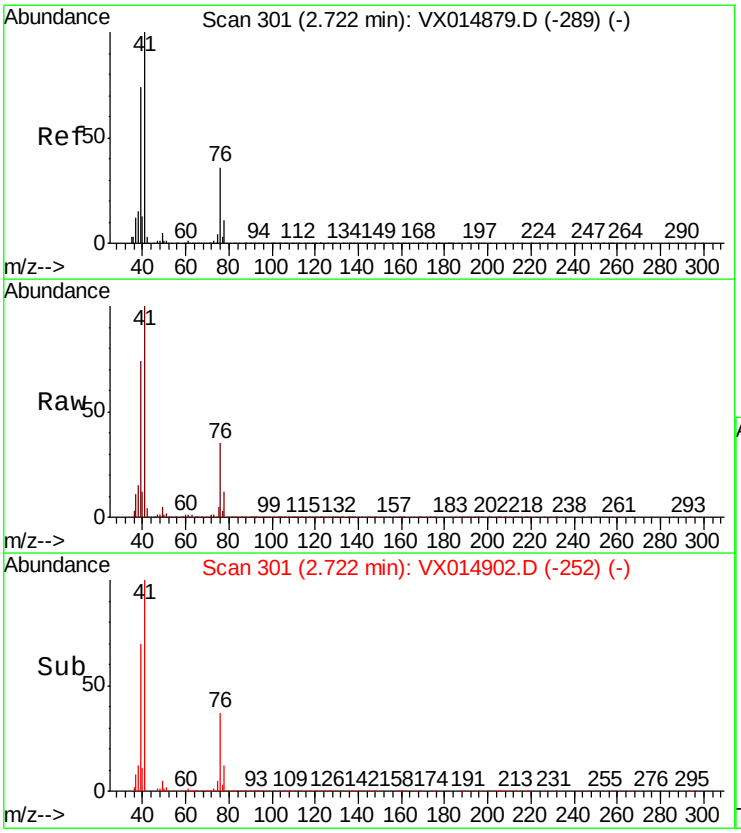
#13
Acrolein
Concen: 218.647 ug/l
RT: 2.28 min Scan# 229
Delta R.T. -0.01 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 151785

Ion	Ratio	Lower	Upper
56	100		
55	68.9	55.0	82.4

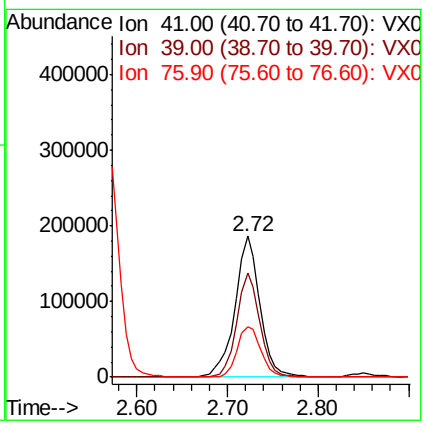


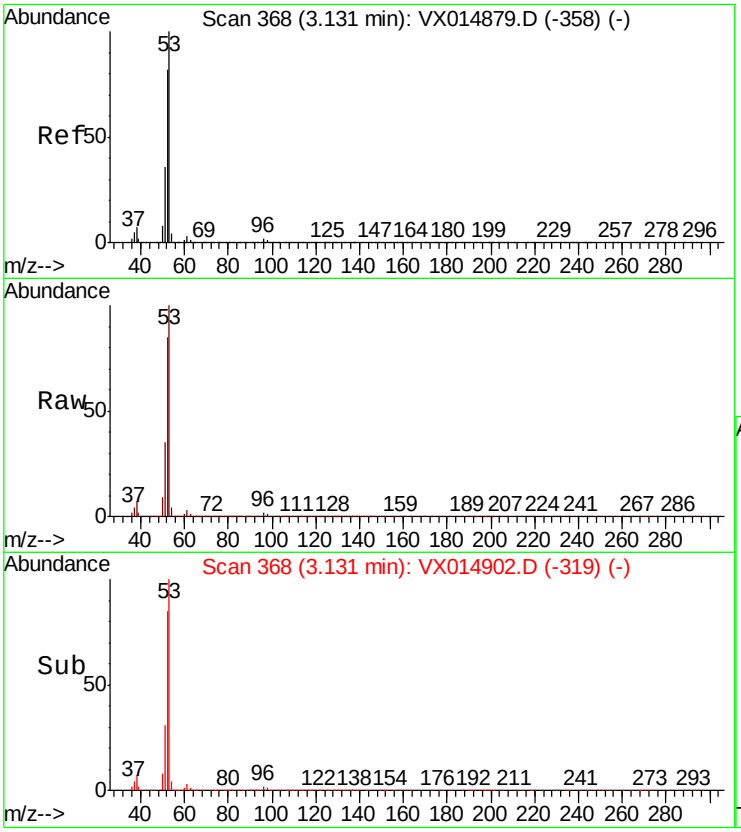


#14
Allyl chloride
Concen: 47.629 ug/l
RT: 2.72 min Scan# 301
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Tgt Ion: 41 Resp: 353794

Ion	Ratio	Lower	Upper
41	100		
39	68.1	55.2	82.8
76	34.4	26.8	40.2



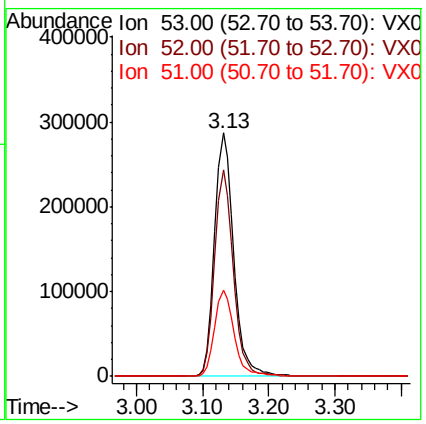


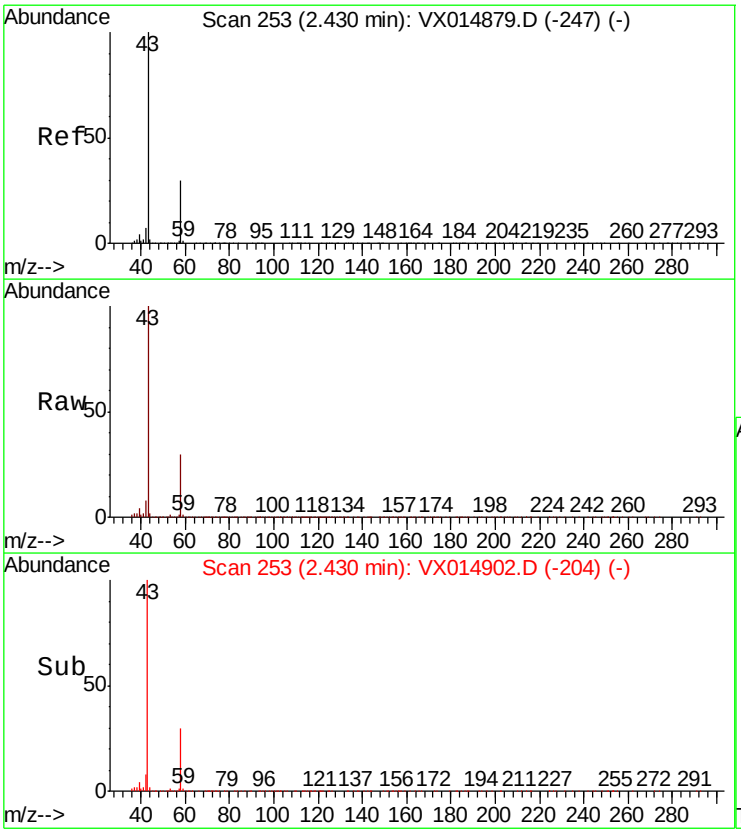
#15
Acrylonitrile
Concen: 248.408 ug/l
RT: 3.13 min Scan# 368
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 573580

Ion	Ratio	Lower	Upper
53	100		
52	82.5	65.8	98.6
51	36.1	29.1	43.7

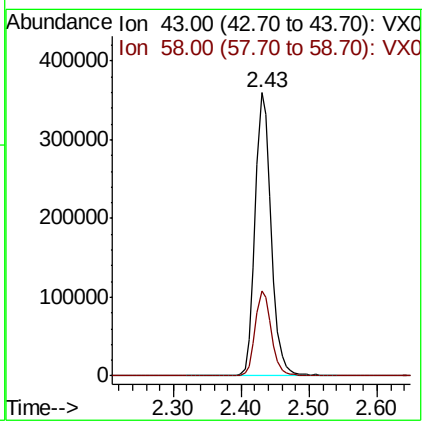


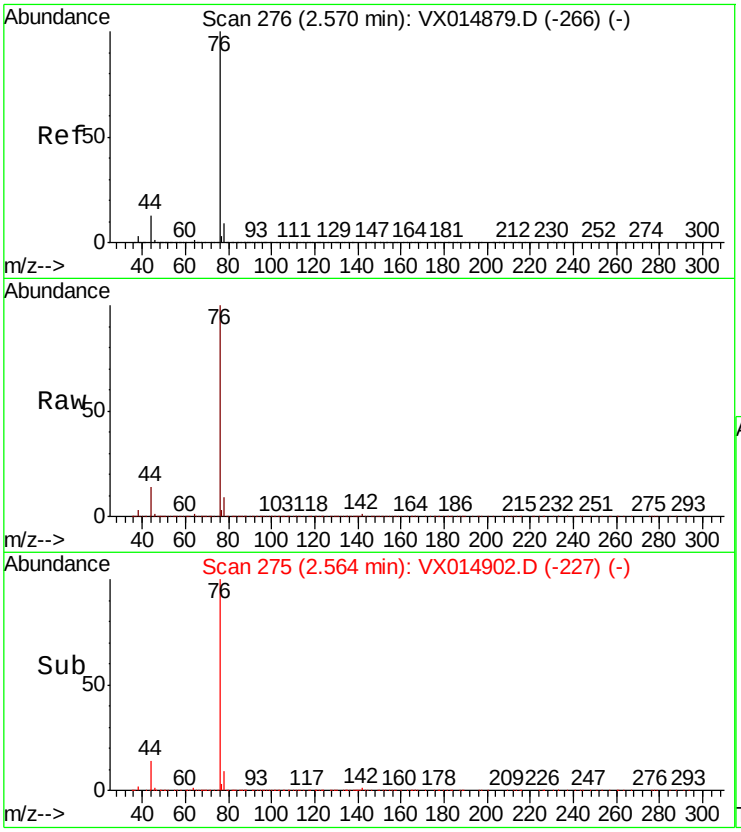


#16
Acetone
Concen: 212.569 ug/l
RT: 2.43 min Scan# 253
Delta R.T. 0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Tgt Ion: 43 Resp: 593580

Ion	Ratio	Lower	Upper
43	100		
58	30.1	24.1	36.1



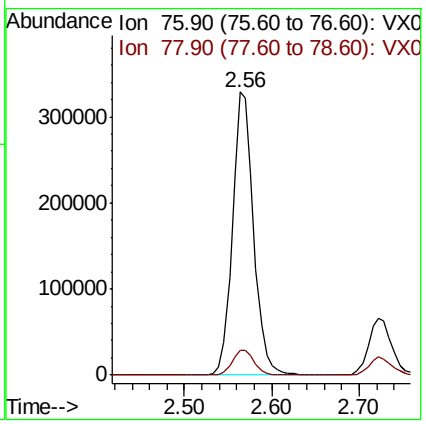


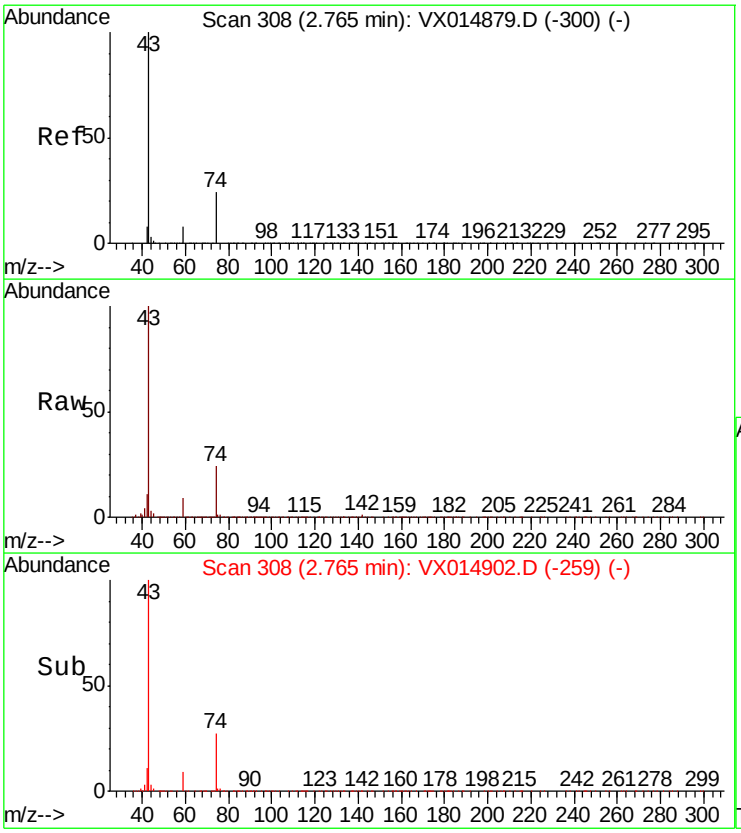
#17
Carbon Disulfide
Concen: 47.182 ug/l
RT: 2.56 min Scan# 275
Delta R.T. -0.01 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 552317

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.4	11.0

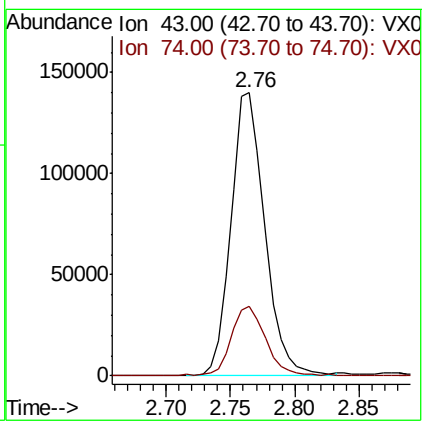


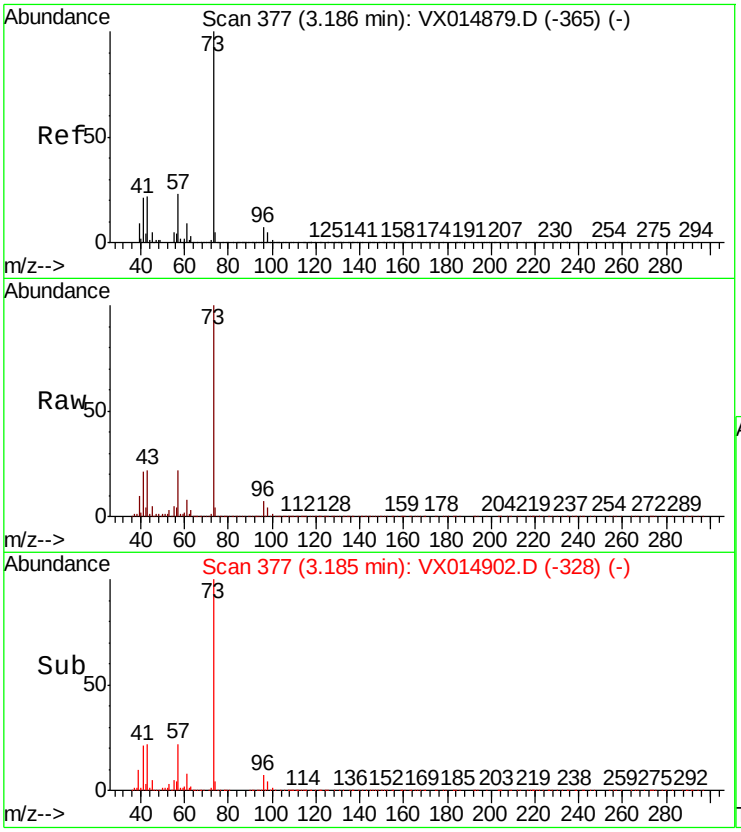


#18
Methyl Acetate
Concen: 48.902 ug/l
RT: 2.76 min Scan# 308
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Tgt Ion: 43 Resp: 254069

Ion	Ratio	Lower	Upper
43	100		
74	25.1	19.4	29.0



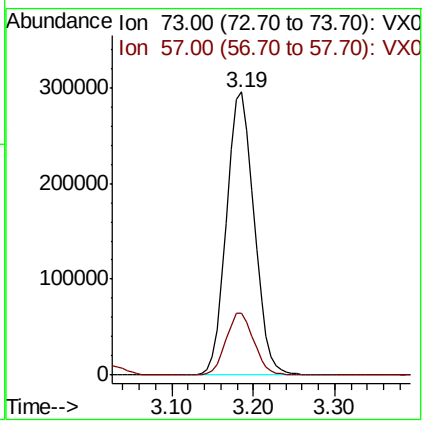


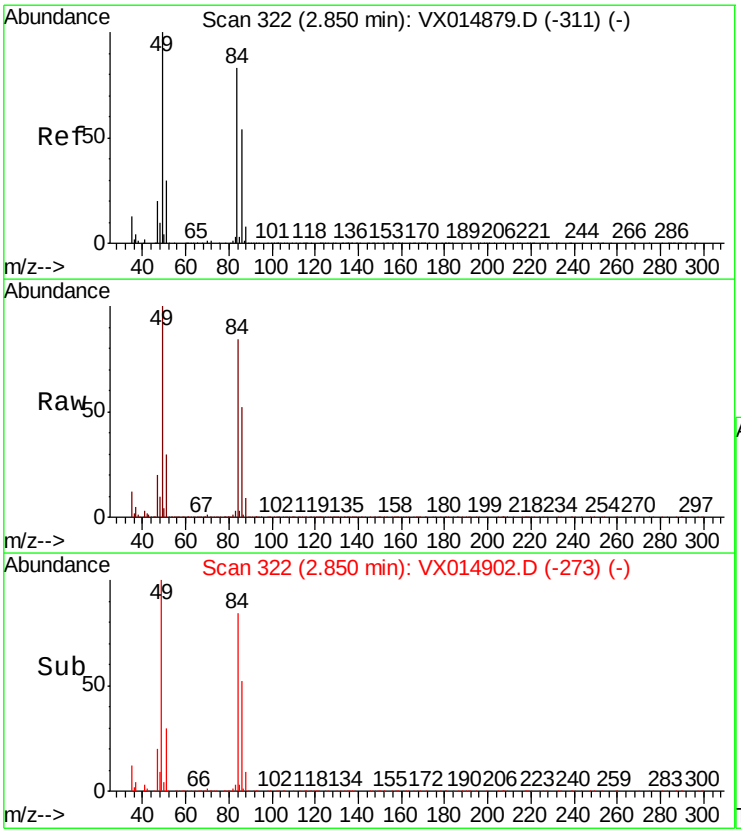
#19
Methyl tert-butyl Ether
Concen: 50.527 ug/l
RT: 3.19 min Scan# 377
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 73 Resp: 688960

Ion	Ratio	Lower	Upper
73	100		
57	21.9	18.2	27.4

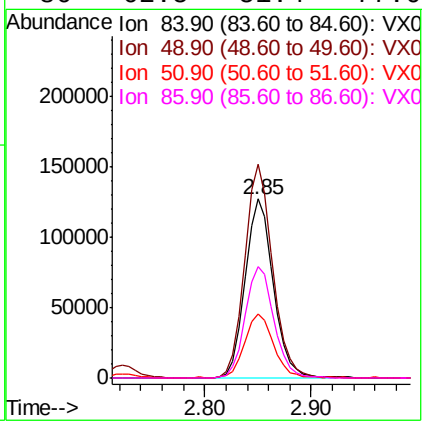


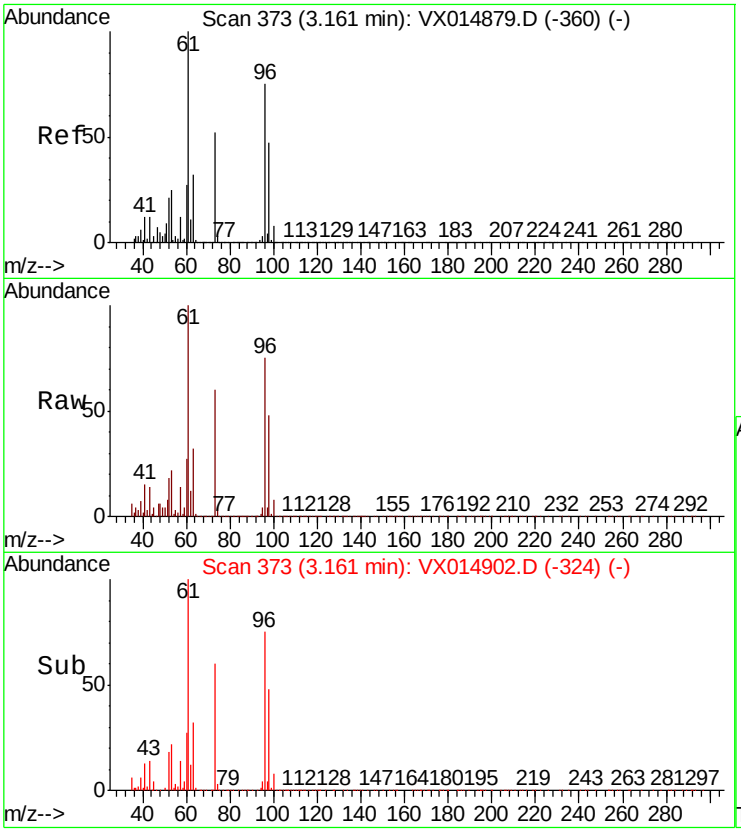


#20
Methylene Chloride
Concen: 47.710 ug/l
RT: 2.85 min Scan# 322
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Tgt Ion: 84 Resp: 236759

Ion	Ratio	Lower	Upper
84	100		
49	119.1	95.6	143.4
51	35.8	29.0	43.6
86	62.5	51.4	77.0



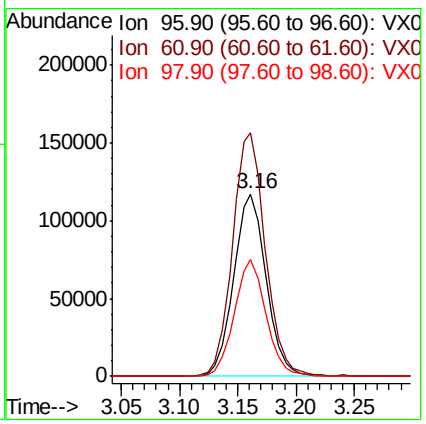


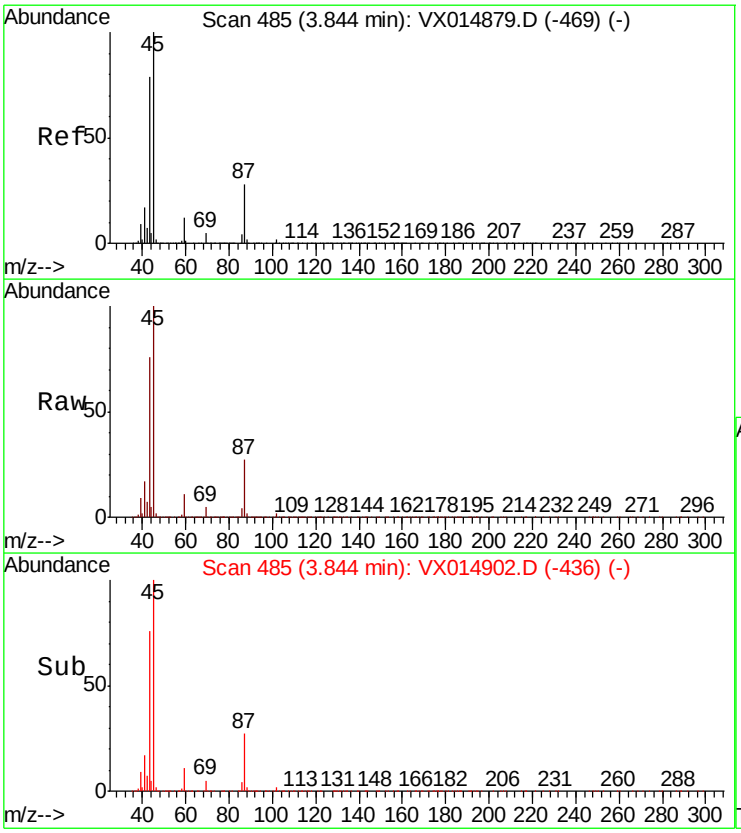
#21
trans-1,2-Dichloroethene
Concen: 49.145 ug/l
RT: 3.16 min Scan# 373
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 227196

Ion	Ratio	Lower	Upper
96	100		
61	133.3	106.9	160.3
98	63.7	50.7	76.1

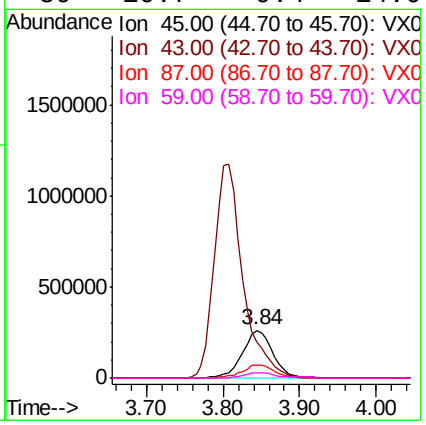


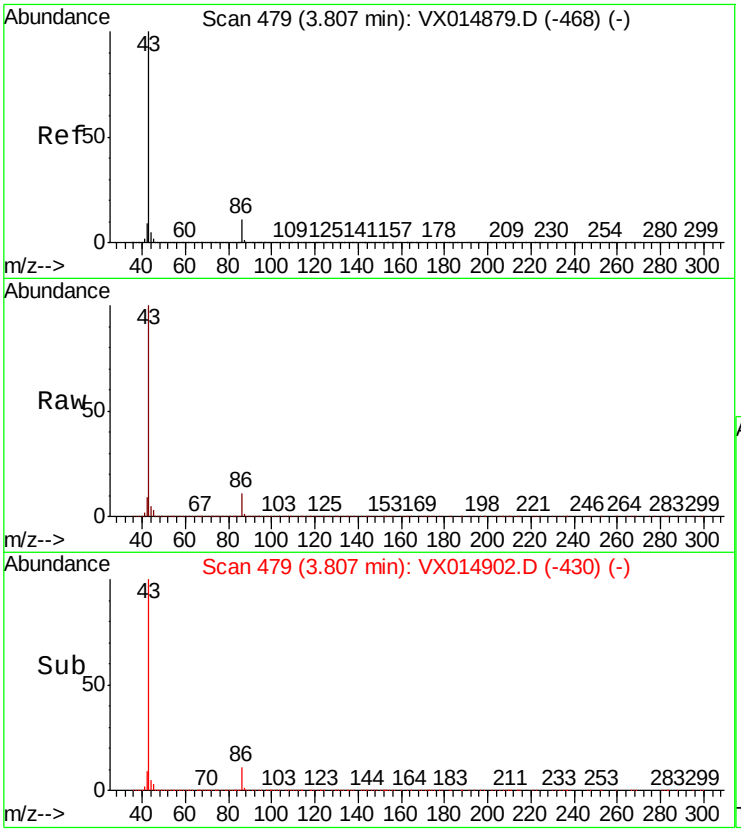


#22
Diisopropyl ether
Concen: 50.430 ug/l
RT: 3.84 min Scan# 485
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Tgt Ion: 45 Resp: 715467

Ion	Ratio	Lower	Upper
45	100		
43	75.4	63.5	95.3
87	27.4	22.2	33.4
59	10.7	9.4	14.0



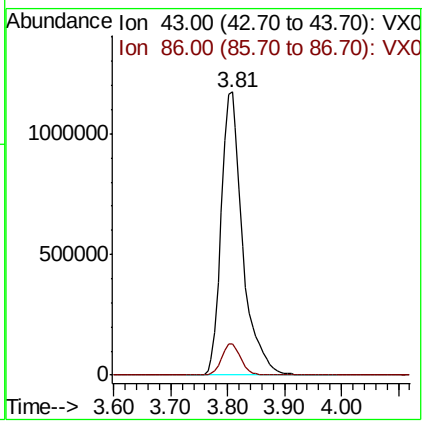


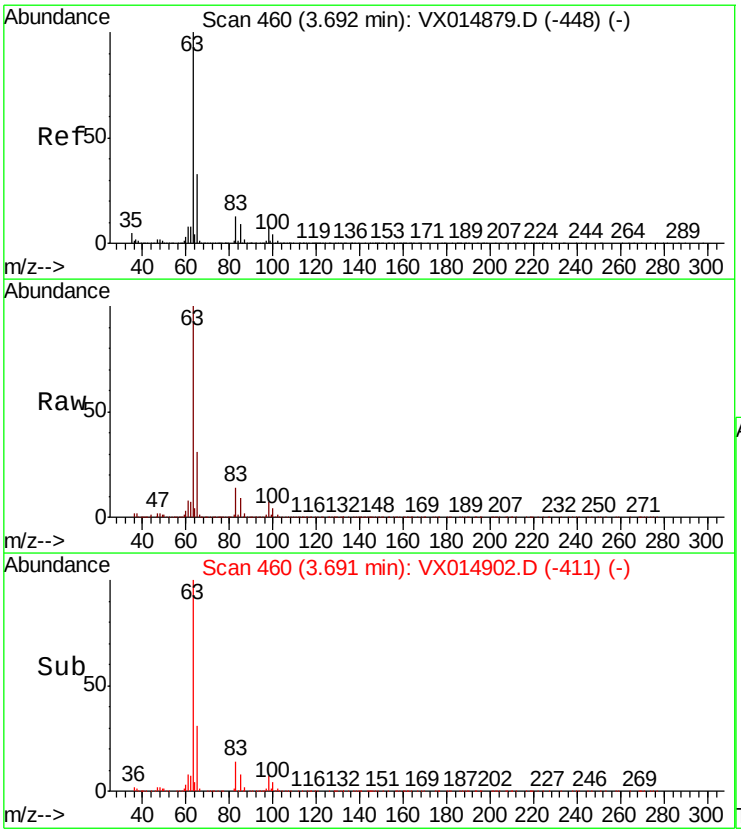
#23
Vinyl Acetate
Concen: 262.084 ug/l
RT: 3.81 min Scan# 479
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 3065139

Ion	Ratio	Lower	Upper
43	100		
86	11.2	8.9	13.3

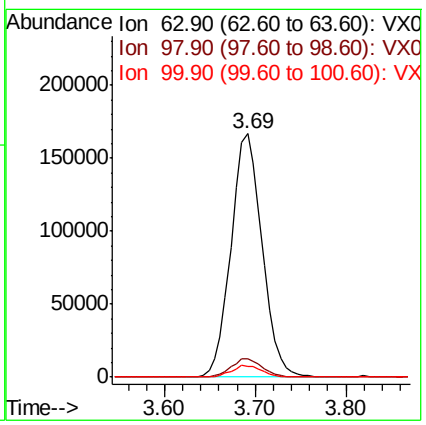


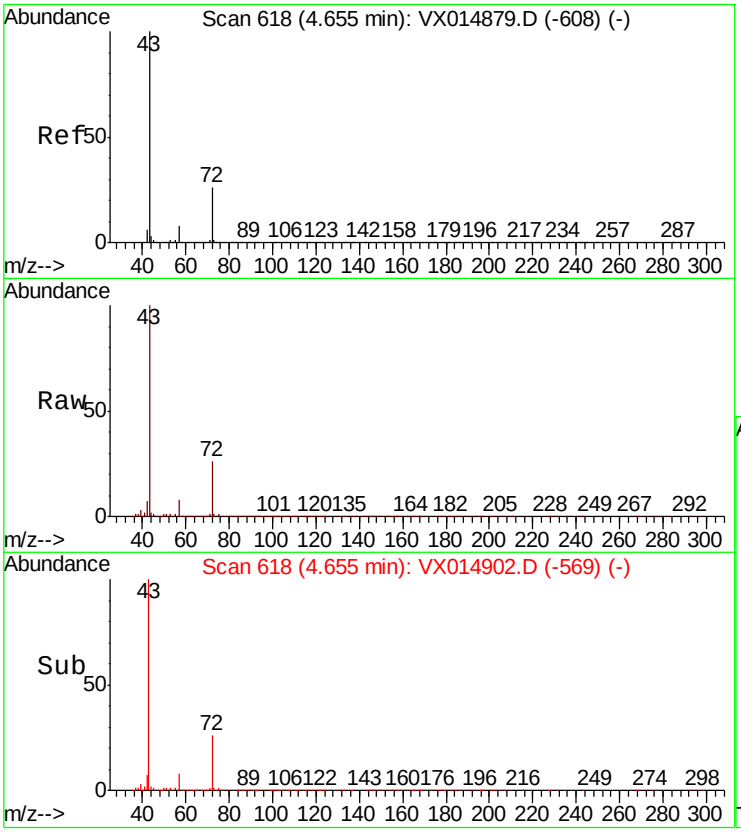


#24
1,1-Dichloroethane
Concen: 49.478 ug/l
RT: 3.69 min Scan# 460
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Tgt Ion: 63 Resp: 396172

Ion	Ratio	Lower	Upper
63	100		
98	7.2	3.9	11.5
100	4.2	2.2	6.6



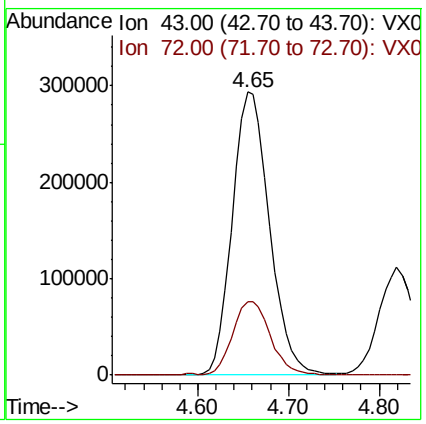


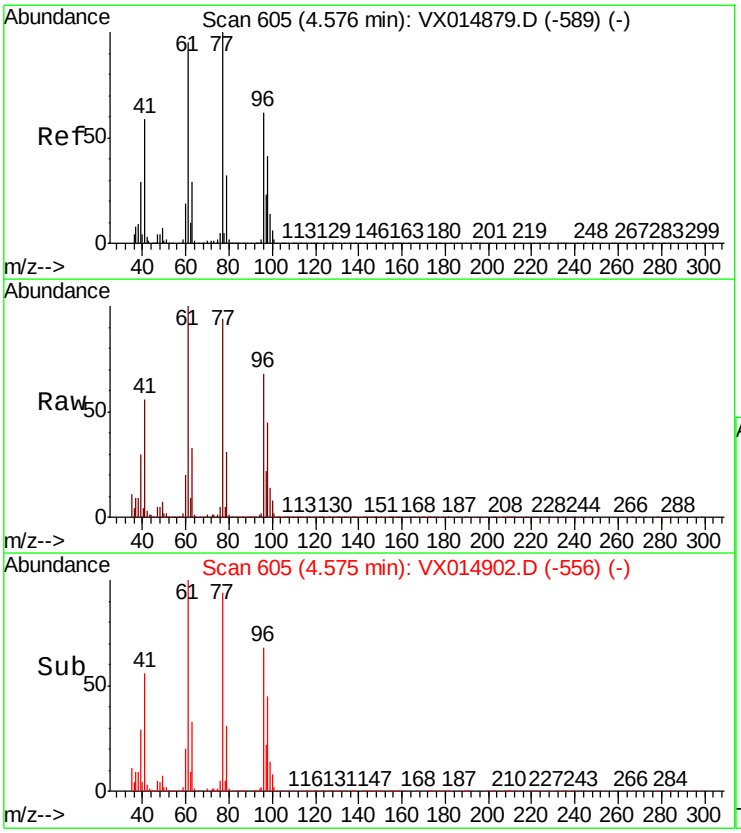
#25
2-Butanone
Concen: 236.011 ug/l
RT: 4.65 min Scan# 618
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 828869

Ion	Ratio	Lower	Upper
43	100		
72	25.9	21.0	31.6

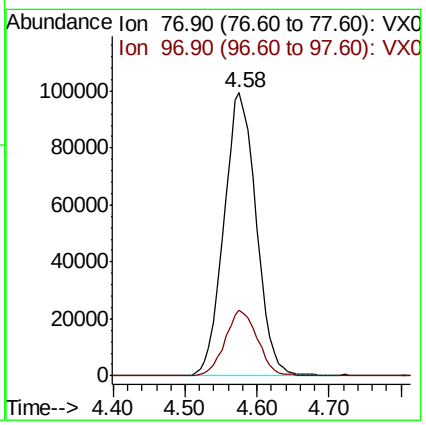


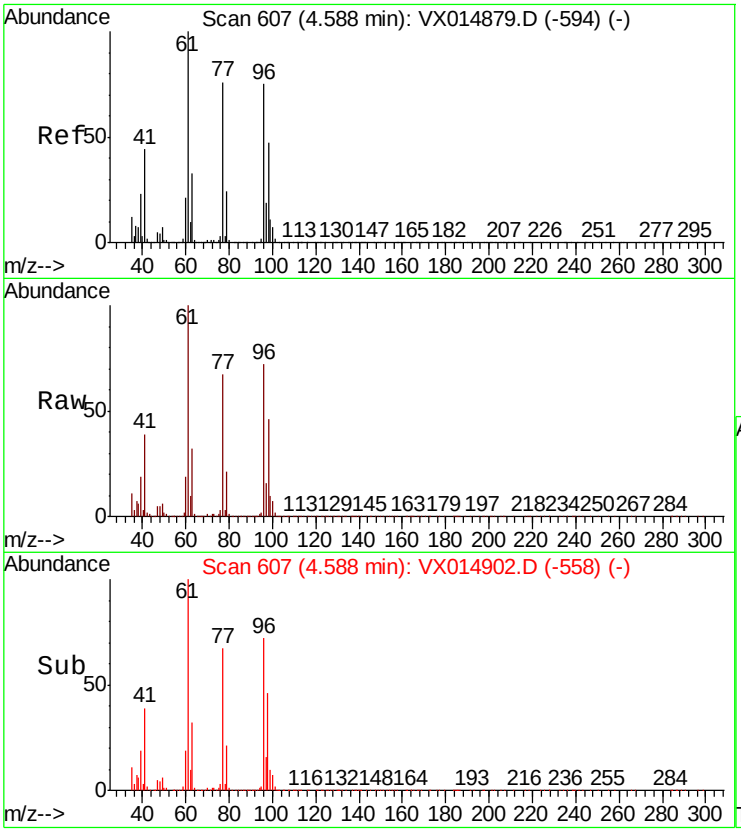


#26
2,2-Dichloropropane
Concen: 44.655 ug/l
RT: 4.58 min Scan# 605
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Tgt Ion: 77 Resp: 308135

Ion	Ratio	Lower	Upper
77	100		
97	23.3	11.9	35.5



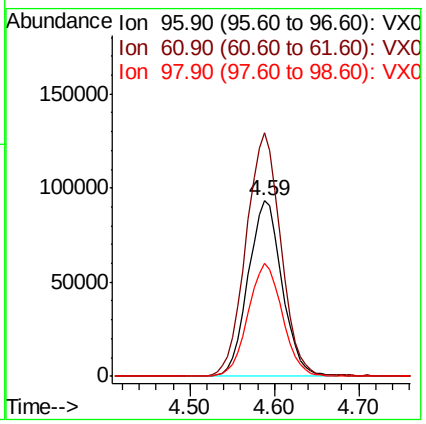


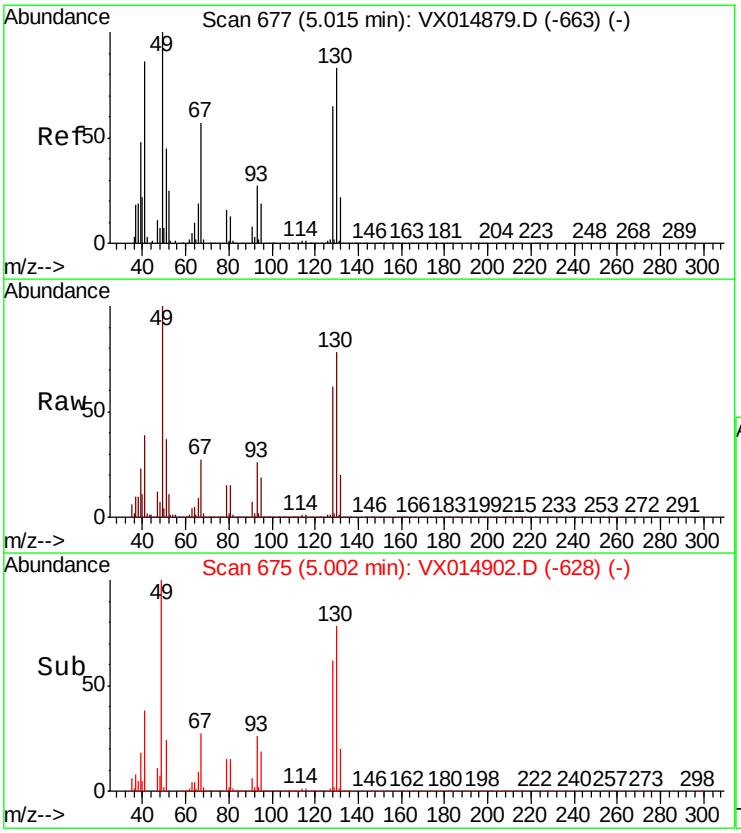
#27
cis-1,2-Dichloroethene
Concen: 49.370 ug/l
RT: 4.59 min Scan# 607
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 255134

Ion	Ratio	Lower	Upper
96	100		
61	142.4	0.0	286.2
98	65.1	0.0	131.0

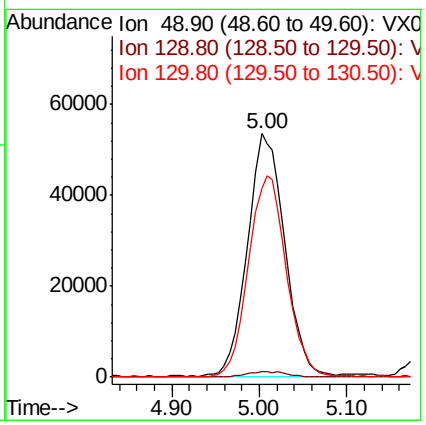


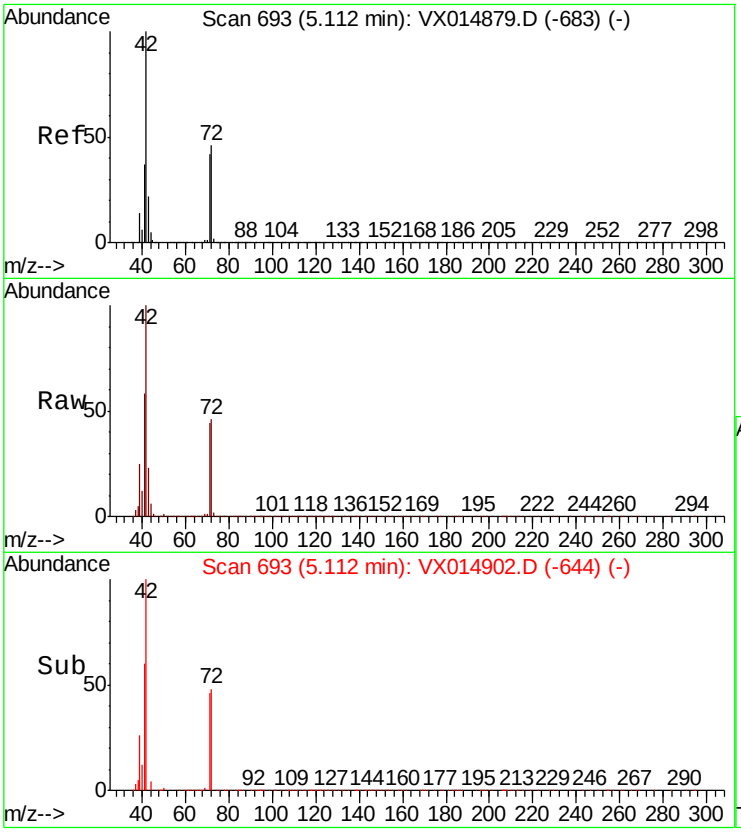


#28
Bromochloromethane
Concen: 51.131 ug/l
RT: 5.00 min Scan# 675
Delta R.T. -0.01 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Tgt Ion: 49 Resp: 158688

Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	5.2
130	84.3	67.4	101.2



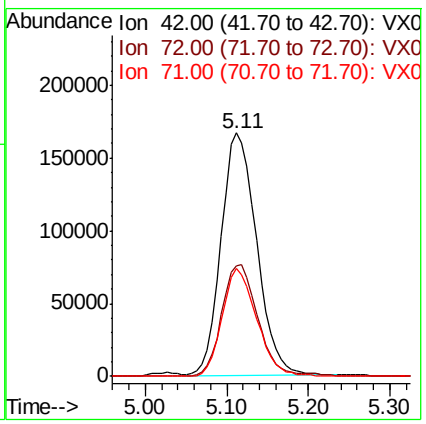


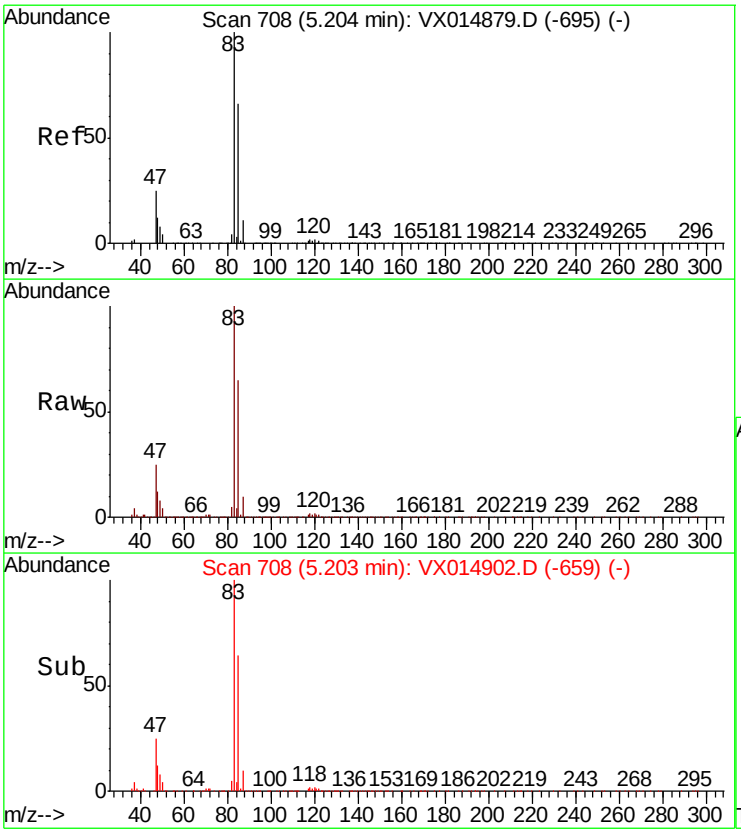
#29
Tetrahydrofuran
Concen: 252.170 ug/l
RT: 5.11 min Scan# 693
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 503445

Ion	Ratio	Lower	Upper
42	100		
72	46.6	36.9	55.3
71	43.1	34.1	51.1

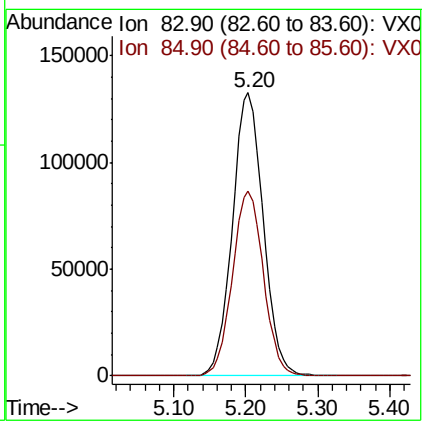


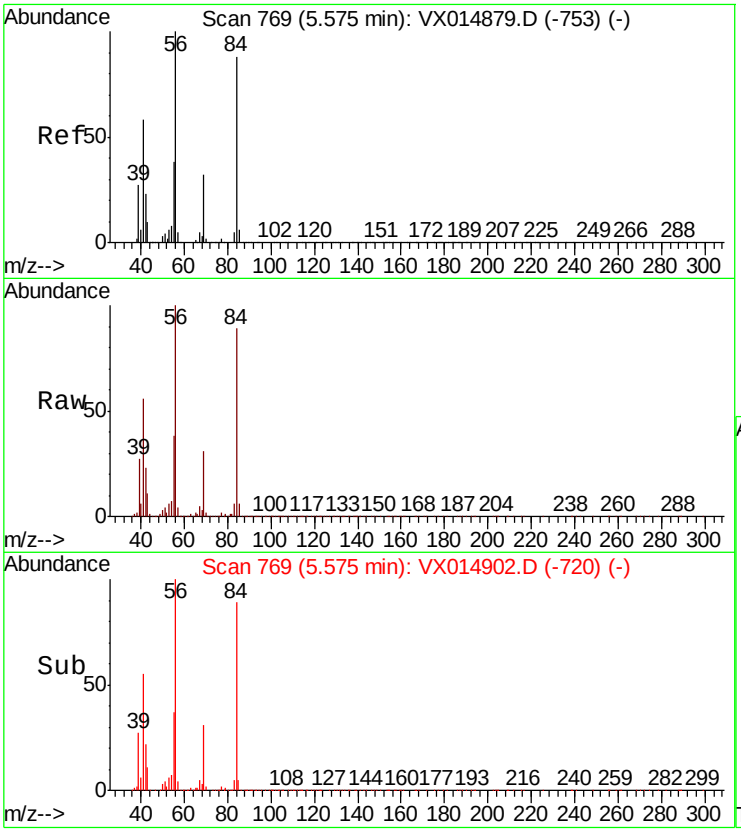


#30
Chloroform
Concen: 49.562 ug/l
RT: 5.20 min Scan# 708
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Tgt Ion: 83 Resp: 393730

Ion	Ratio	Lower	Upper
83	100		
85	65.1	52.9	79.3



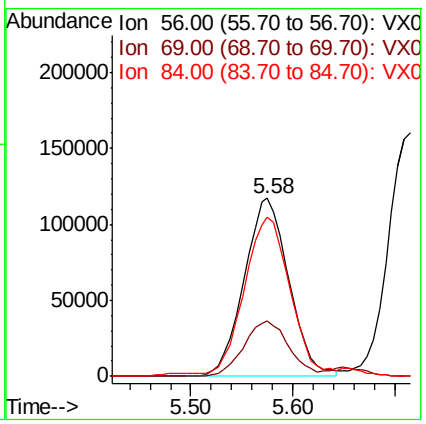


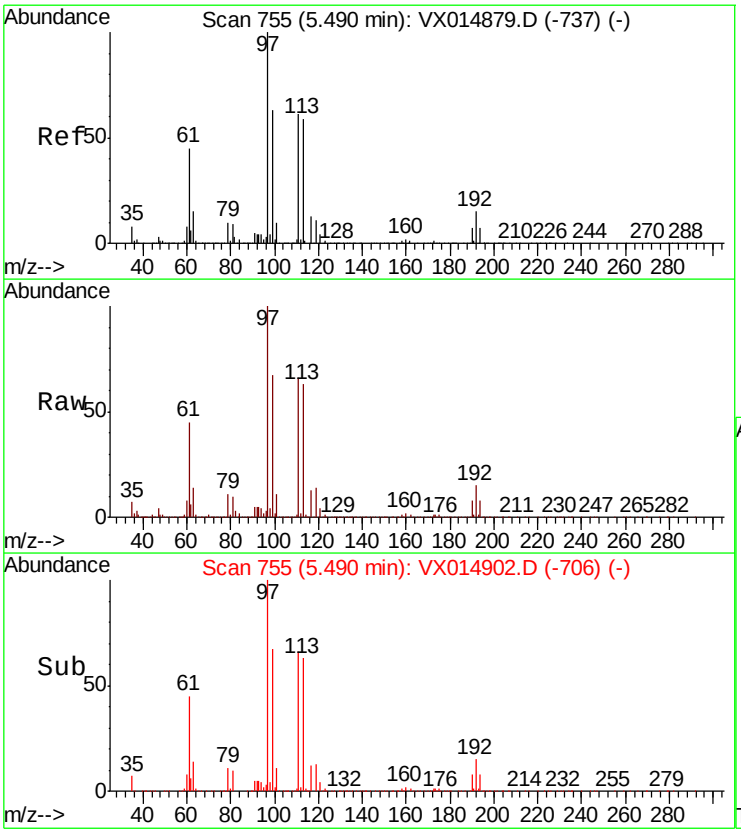
#31
Cyclohexane
Concen: 48.587 ug/l
RT: 5.58 min Scan# 769
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 354335

Ion	Ratio	Lower	Upper
56	100		
69	31.1	25.9	38.9
84	88.0	70.4	105.6

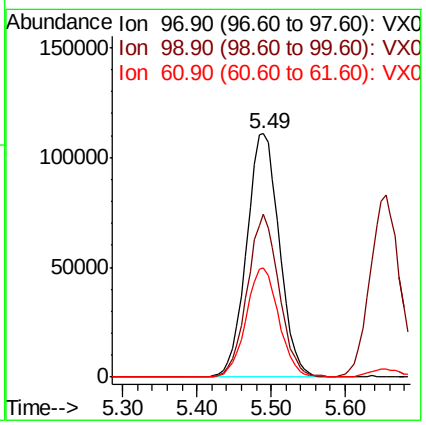


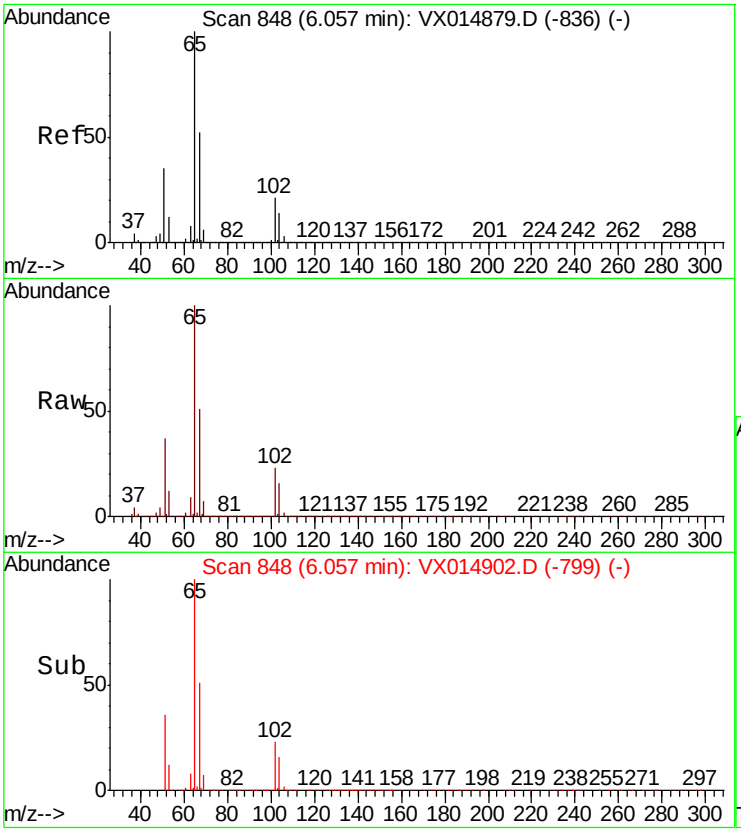


#32
1,1,1-Trichloroethane
Concen: 49.313 ug/l
RT: 5.49 min Scan# 755
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Tgt Ion: 97 Resp: 342685

Ion	Ratio	Lower	Upper
97	100		
99	64.1	51.0	76.6
61	45.1	36.3	54.5



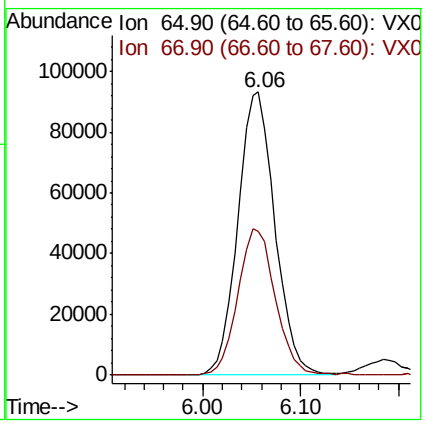


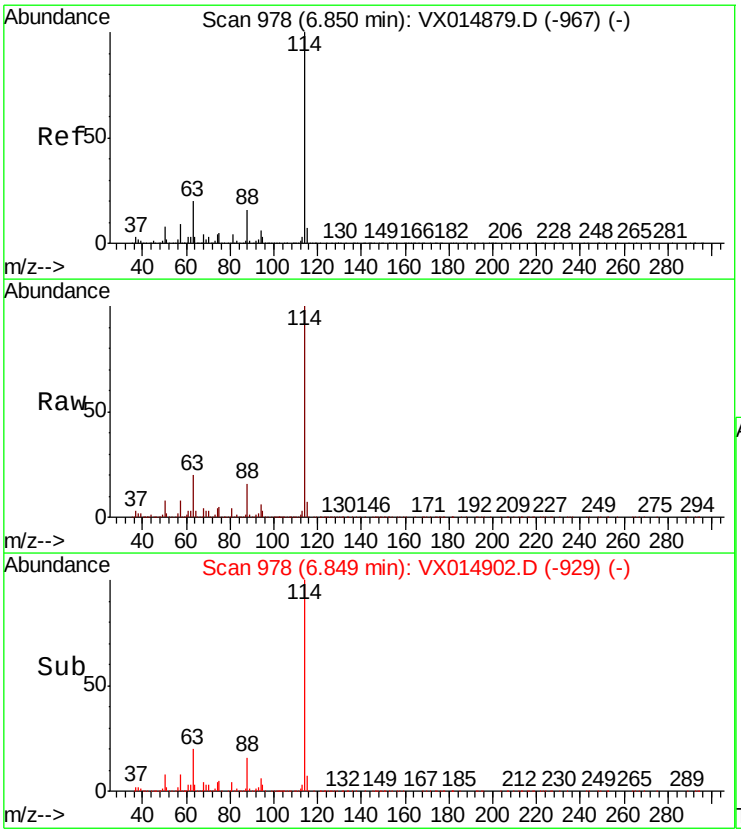
#33
1,2-Dichloroethane-d4
Concen: 47.183 ug/l
RT: 6.06 min Scan# 848
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 243402

Ion	Ratio	Lower	Upper
65	100		
67	52.0	0.0	103.0

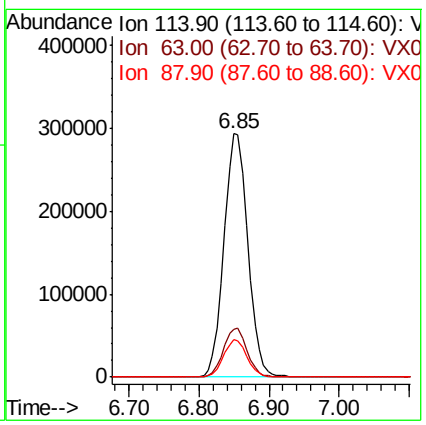


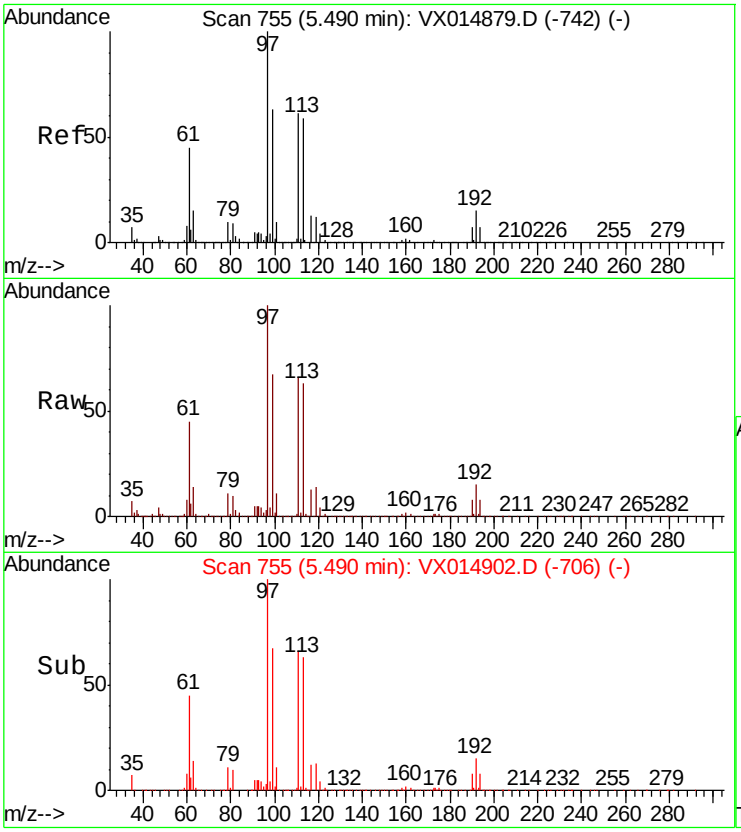


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Tgt Ion:114 Resp: 697181

Ion	Ratio	Lower	Upper
114	100		
63	19.8	0.0	39.2
88	15.6	0.0	32.0



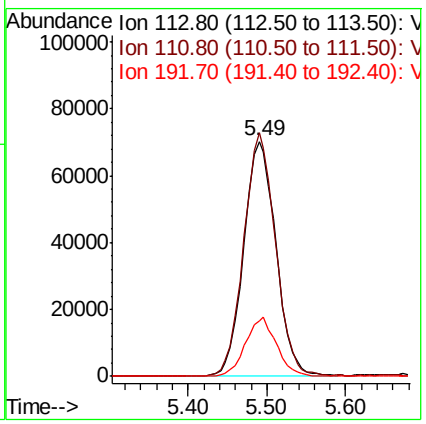


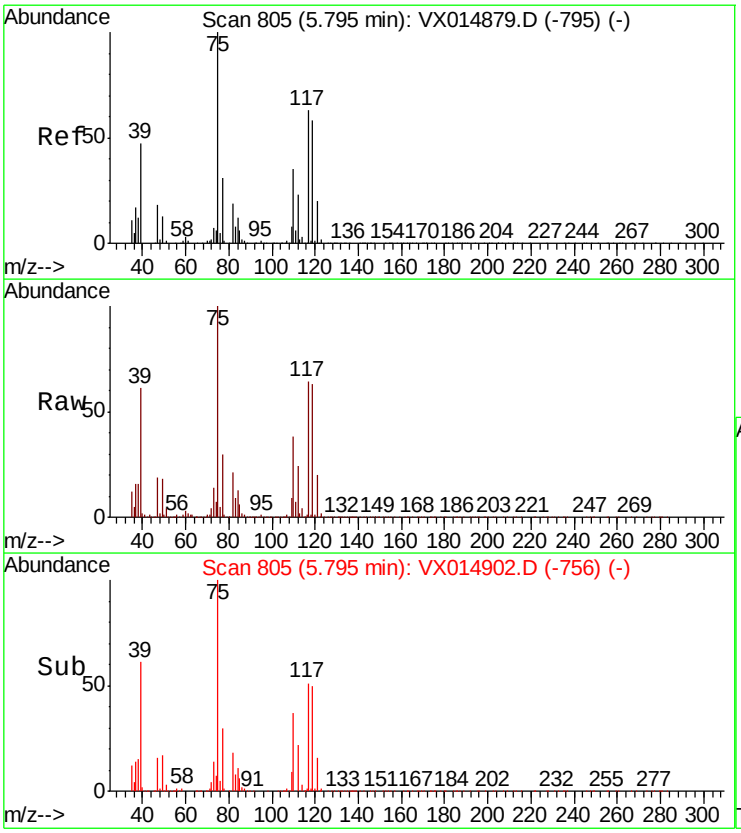
#35
Dibromofluoromethane
Concen: 46.667 ug/l
RT: 5.49 min Scan# 755
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 200021

Ion	Ratio	Lower	Upper
113	100		
111	101.8	82.4	123.6
192	24.3	19.1	28.7

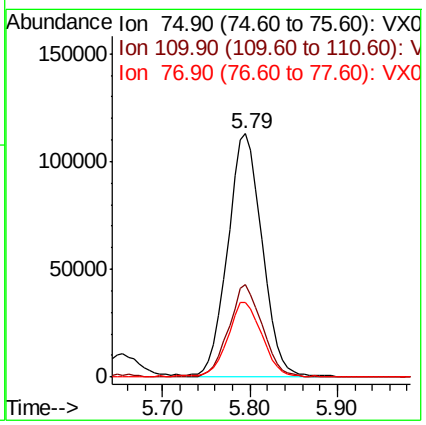


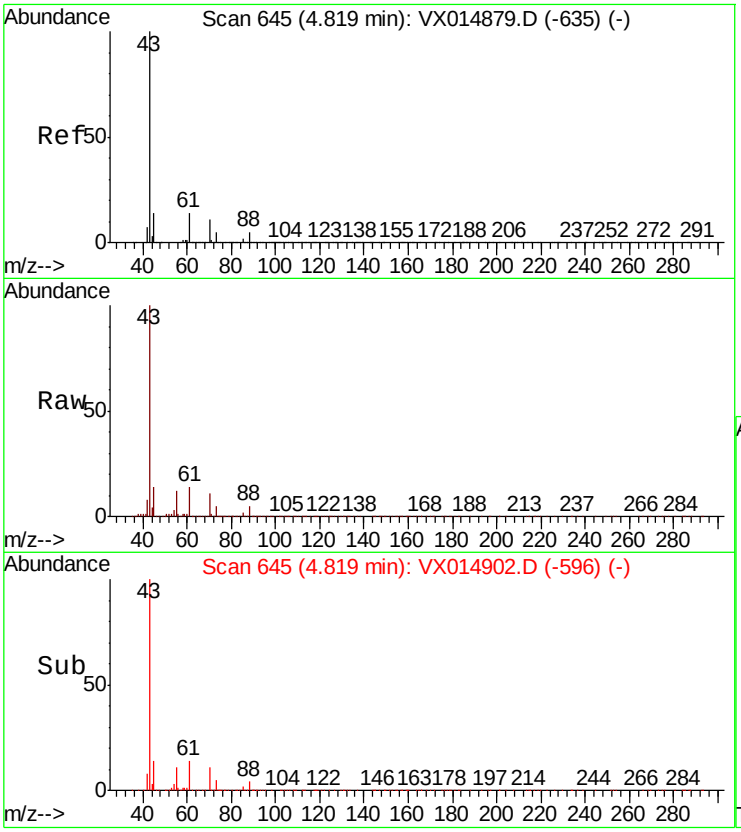


#36
1,1-Dichloropropene
Concen: 49.287 ug/l
RT: 5.79 min Scan# 805
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Tgt Ion: 75 Resp: 307375

Ion	Ratio	Lower	Upper
75	100		
110	37.0	18.3	54.8
77	30.4	24.6	36.8



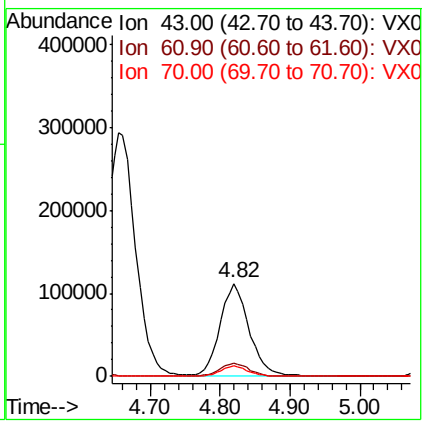


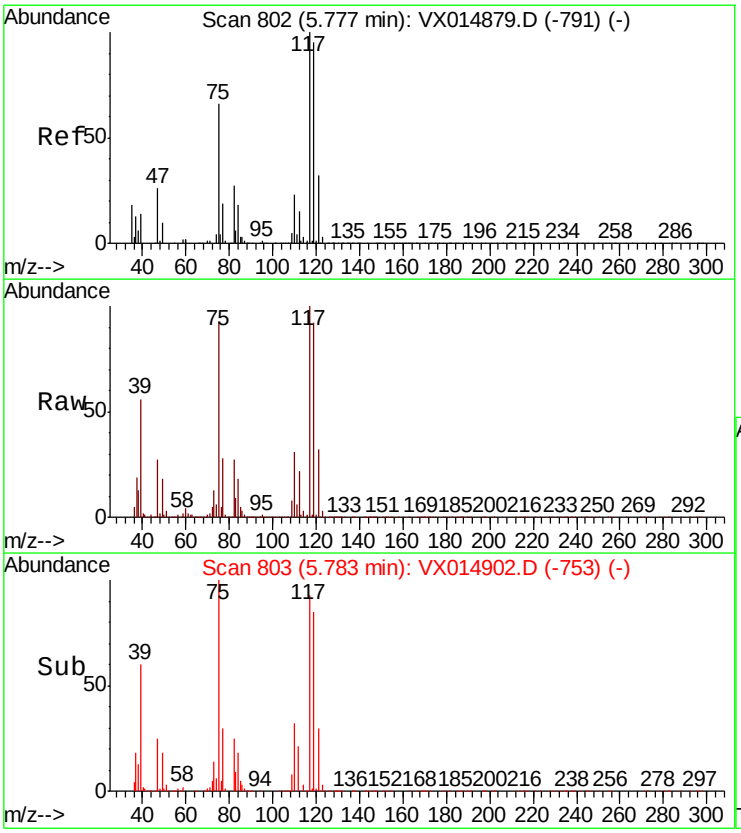
#37
Ethyl Acetate
Concen: 49.325 ug/l
RT: 4.82 min Scan# 645
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 320840

Ion	Ratio	Lower	Upper
43	100		
61	13.8	10.9	16.3
70	10.8	8.7	13.1

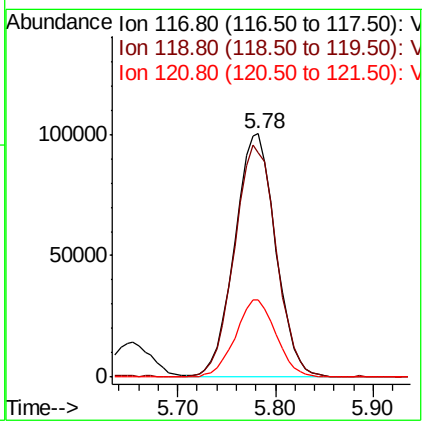


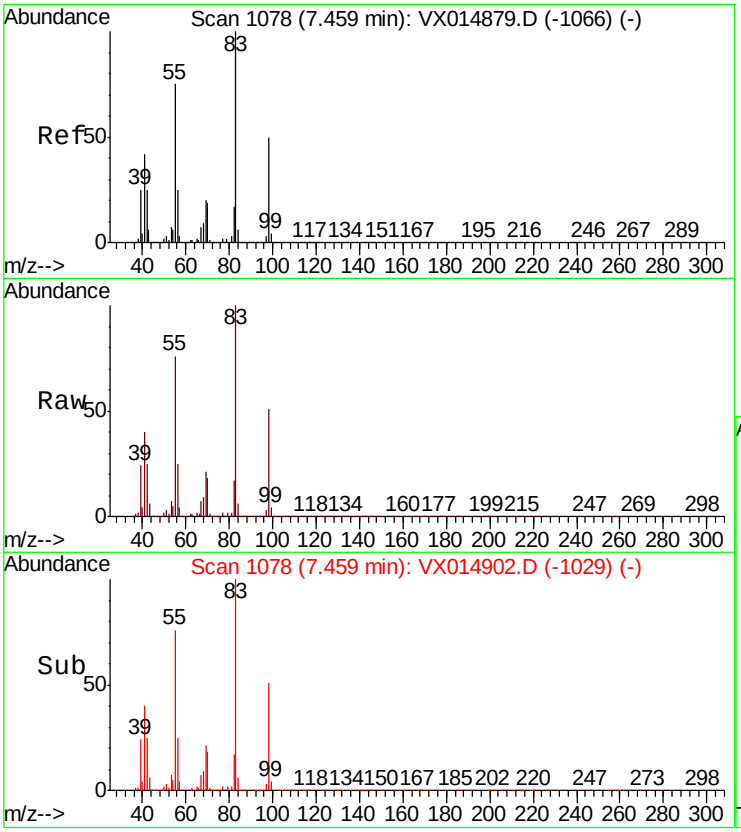


#38
Carbon Tetrachloride
Concen: 47.745 ug/l
RT: 5.78 min Scan# 803
Delta R.T. 0.01 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Tgt Ion:117 Resp: 290176

Ion	Ratio	Lower	Upper
117	100		
119	92.0	76.0	114.0
121	32.0	25.4	38.2



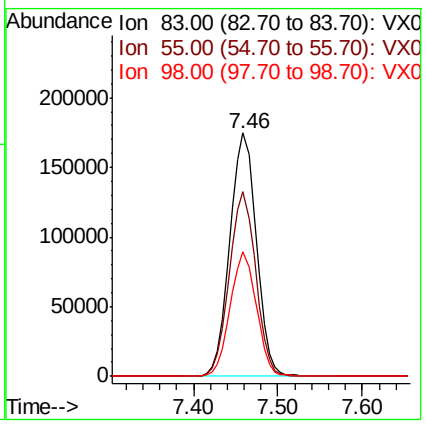


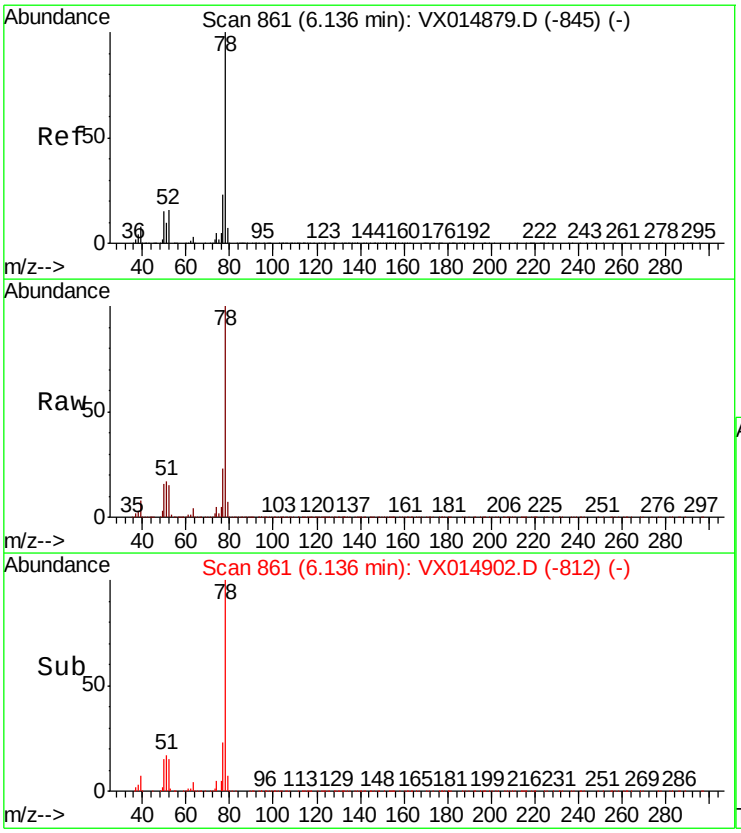
#39
Methylcyclohexane
Concen: 47.474 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 83 Resp: 370282

Ion	Ratio	Lower	Upper
83	100		
55	75.6	60.0	90.0
98	51.0	39.6	59.4

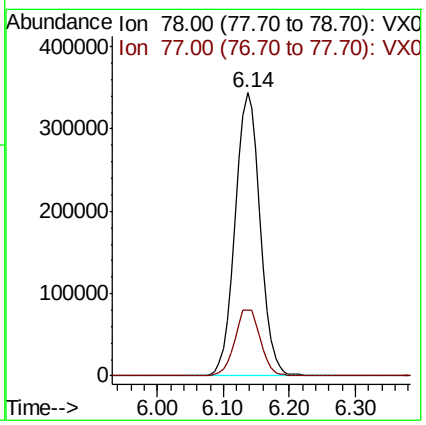


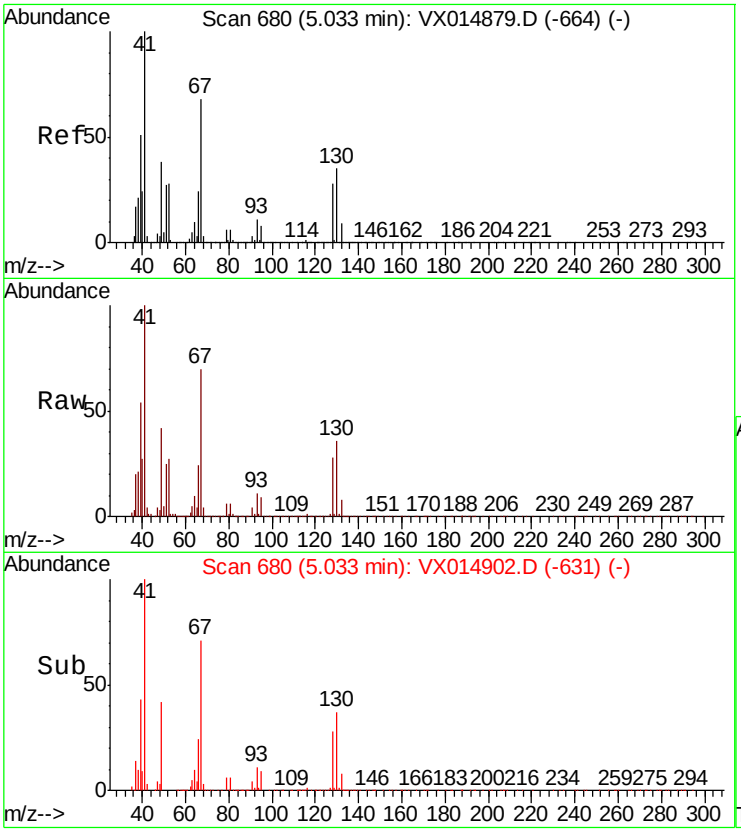


#40
Benzene
Concen: 48.421 ug/l
RT: 6.14 min Scan# 861
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Tgt Ion: 78 Resp: 902259

Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.8	28.2



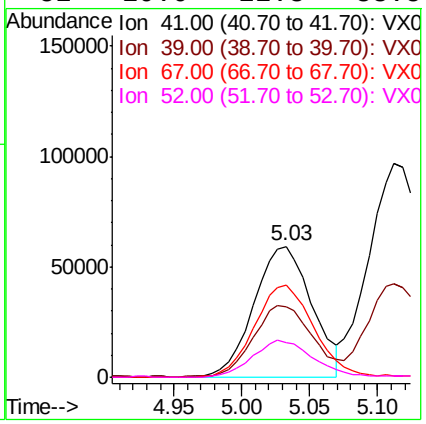


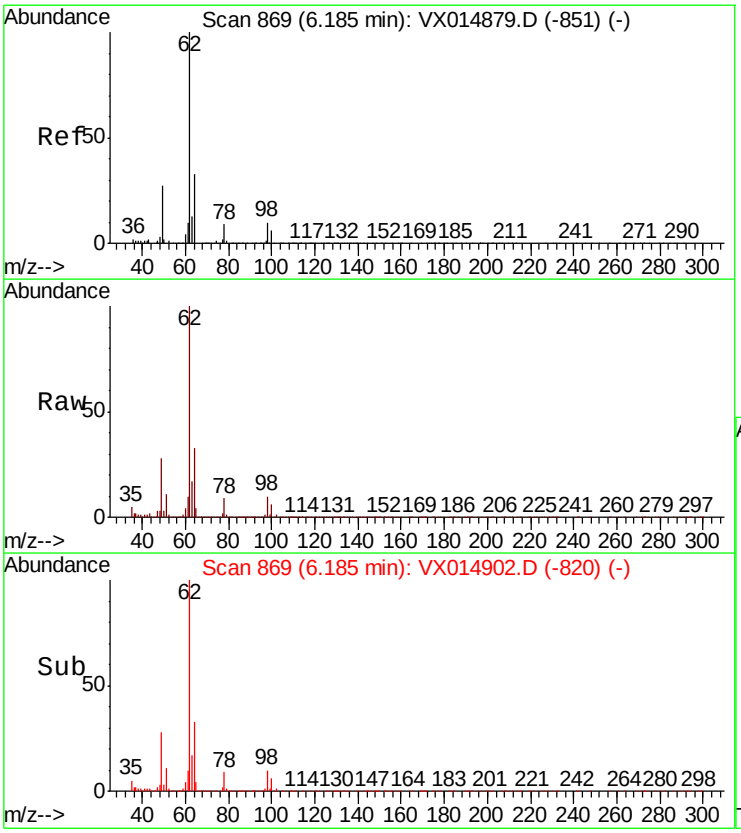
#41
Methacrylonitrile
Concen: 49.898 ug/l
RT: 5.03 min Scan# 680
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 41 Resp: 174847

Ion	Ratio	Lower	Upper
41	100		
39	56.9	44.7	67.1
67	72.5	56.6	84.8
52	29.0	22.3	33.5

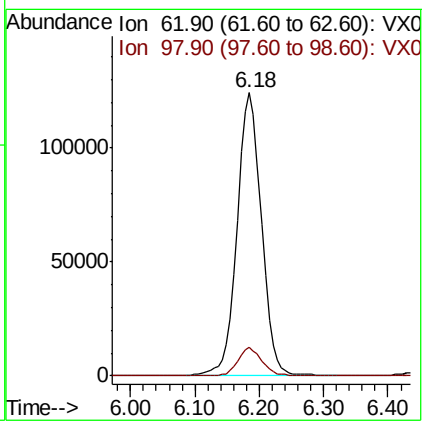


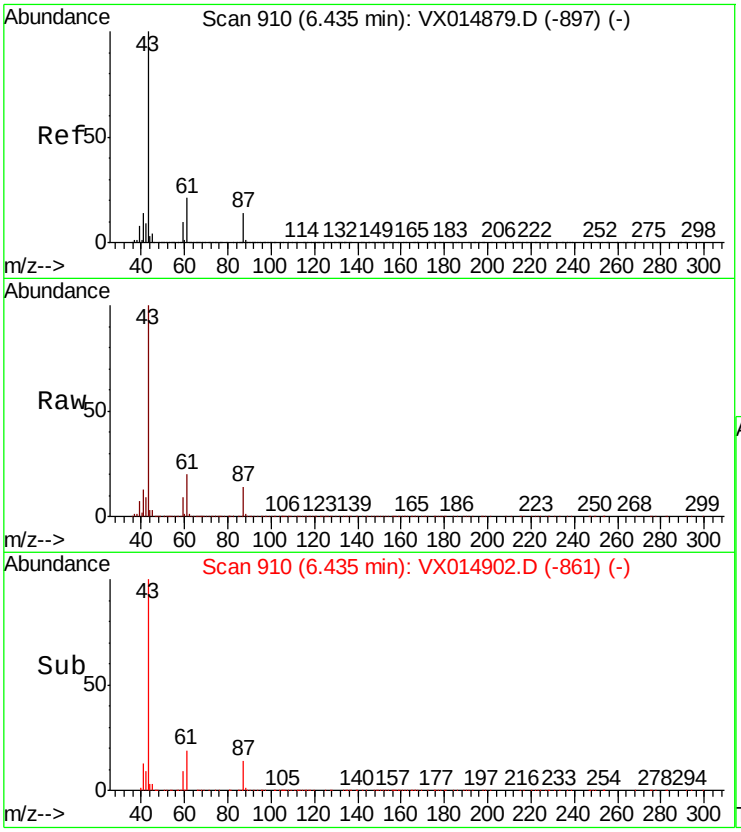


#42
1,2-Dichloroethane
Concen: 47.896 ug/l
RT: 6.18 min Scan# 869
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Tgt Ion: 62 Resp: 322568

Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	19.2



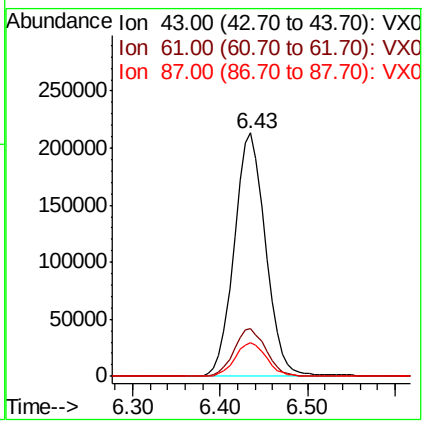


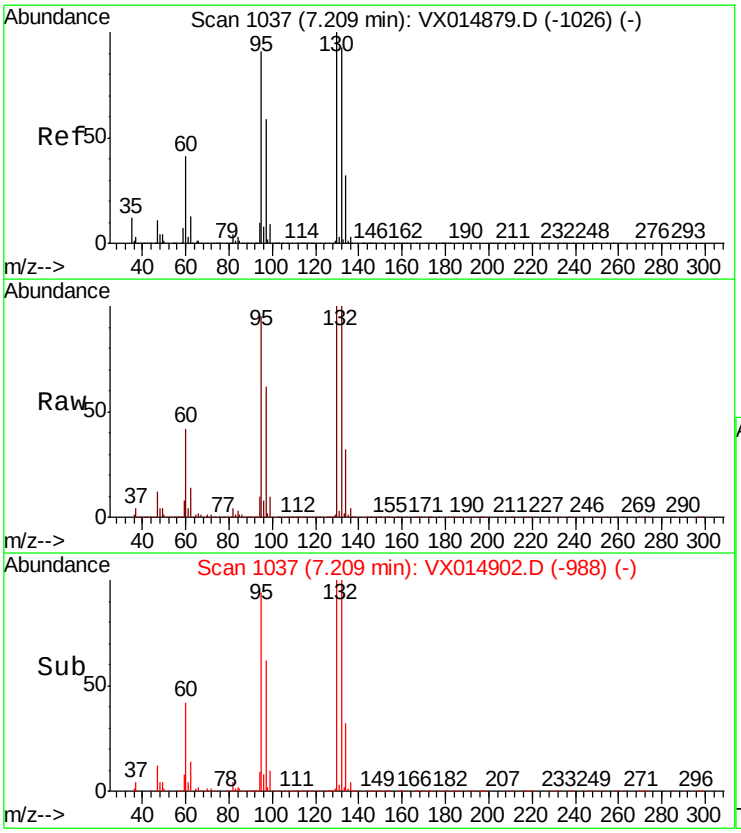
#43
Isopropyl Acetate
Concen: 49.327 ug/l
RT: 6.43 min Scan# 910
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 529284

Ion	Ratio	Lower	Upper
43	100		
61	20.3	16.2	24.4
87	14.0	11.0	16.6

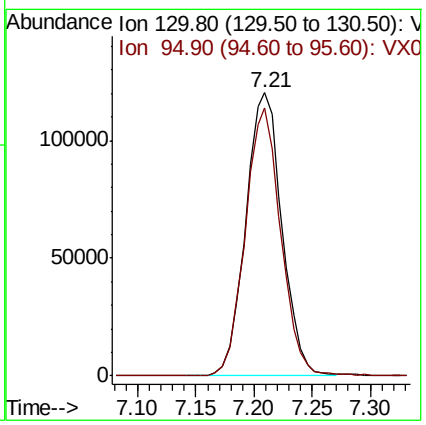


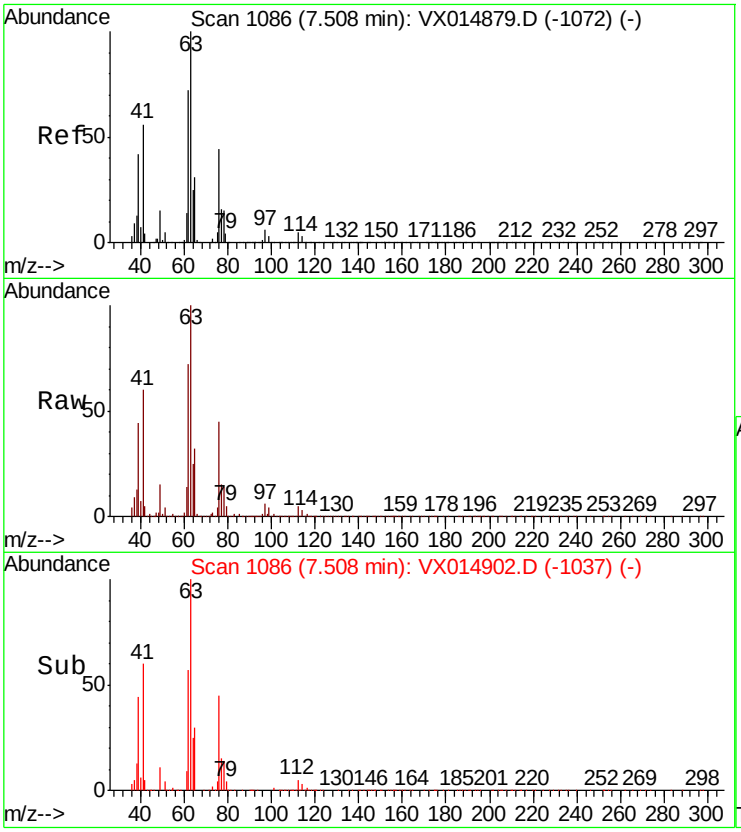


#44
Trichloroethene
Concen: 47.919 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Tgt Ion:130 Resp: 259209

Ion	Ratio	Lower	Upper
130	100		
95	94.9	0.0	182.6



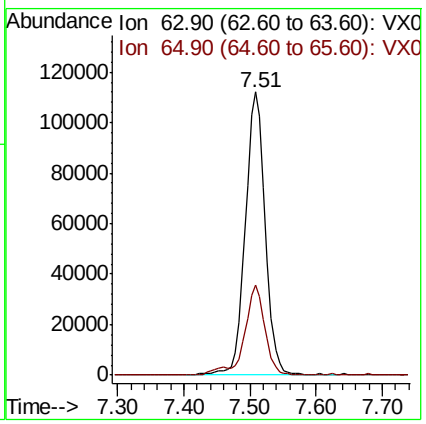


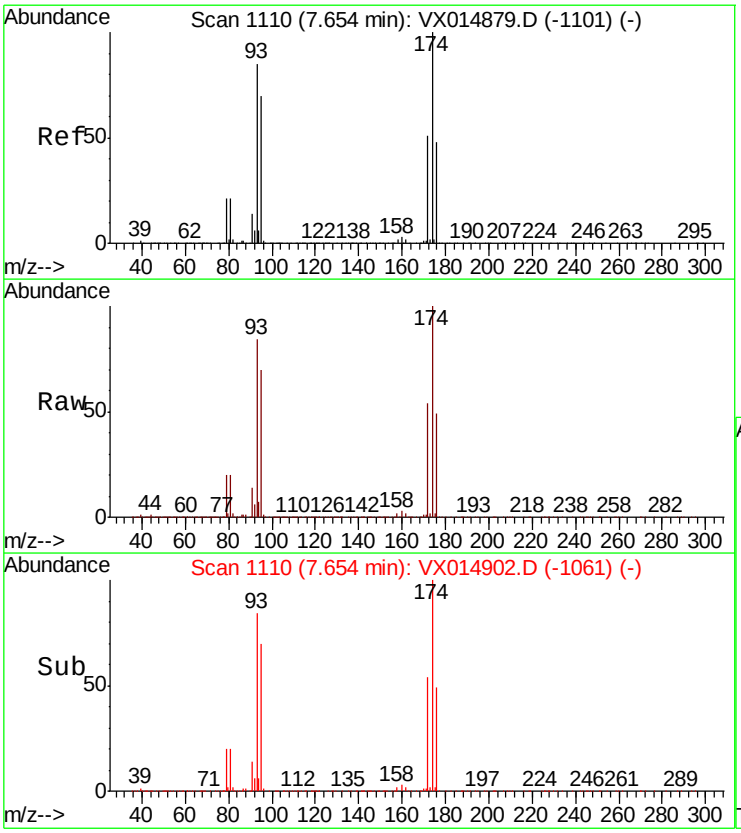
#45
1,2-Dichloropropane
Concen: 49.184 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 233731

Ion	Ratio	Lower	Upper
63	100		
65	31.6	24.9	37.3

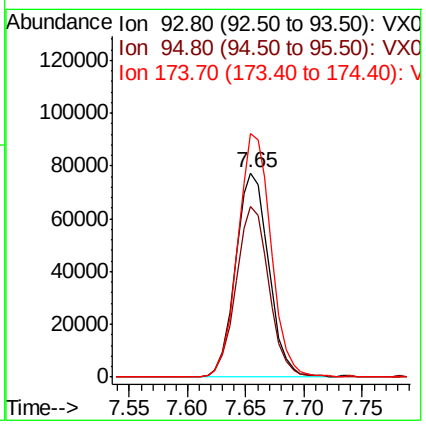


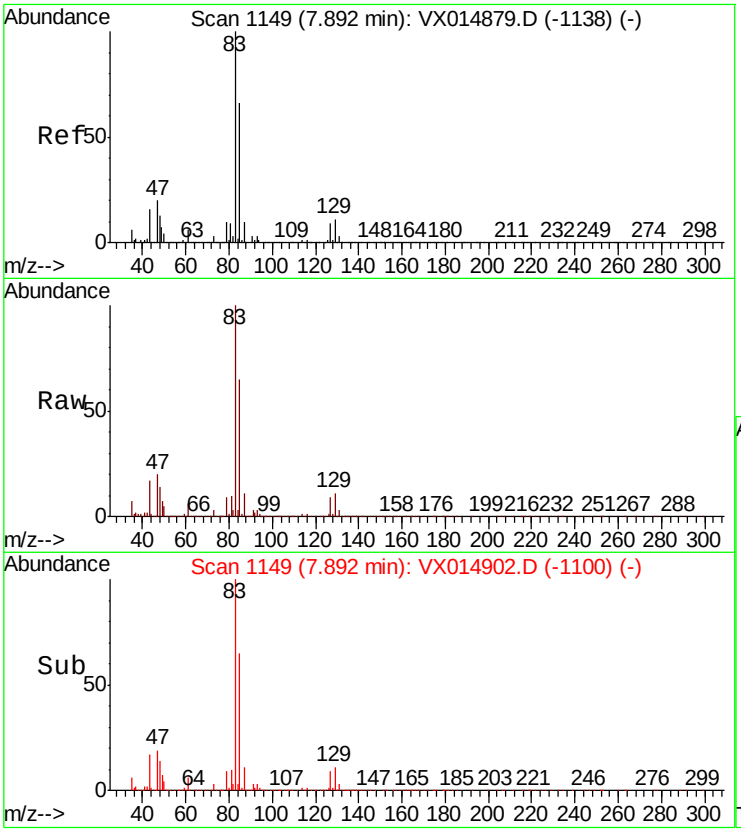


#46
Dibromomethane
Concen: 46.997 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Tgt Ion: 93 Resp: 152662

Ion	Ratio	Lower	Upper
93	100		
95	83.7	65.8	98.8
174	120.7	95.4	143.2



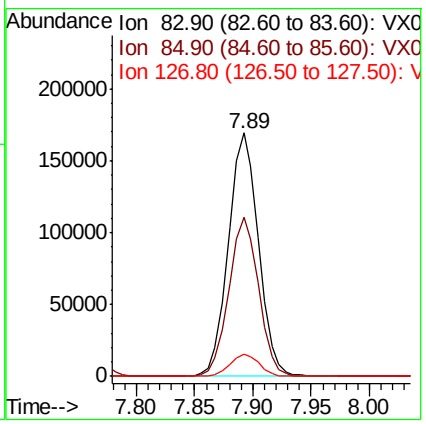


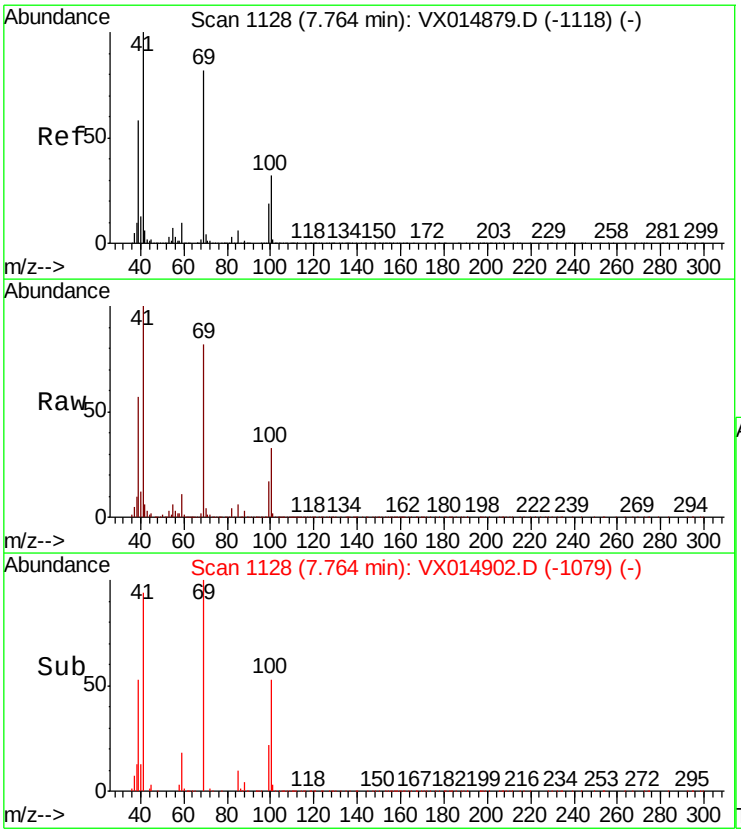
#47
Bromodichloromethane
Concen: 47.109 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 303420

Ion	Ratio	Lower	Upper
83	100		
85	65.2	52.5	78.7
127	8.9	7.4	11.0

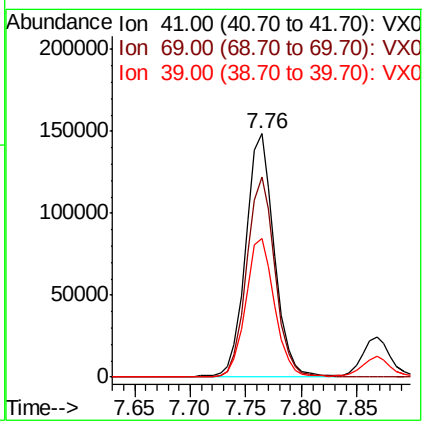


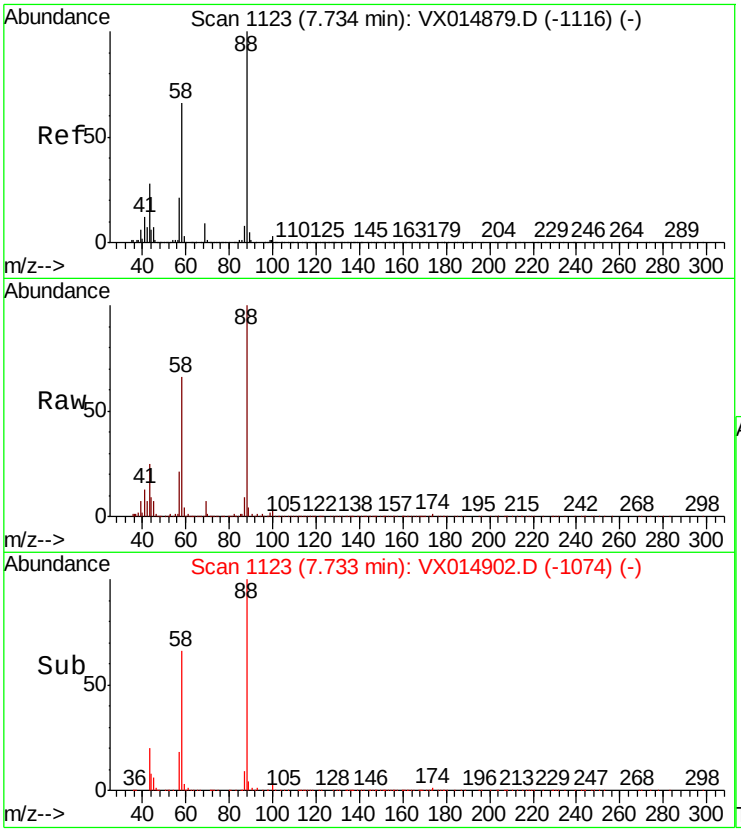


#48
Methyl methacrylate
Concen: 49.922 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Tgt Ion: 41 Resp: 263620

Ion	Ratio	Lower	Upper
41	100		
69	82.3	65.7	98.5
39	57.5	45.8	68.8



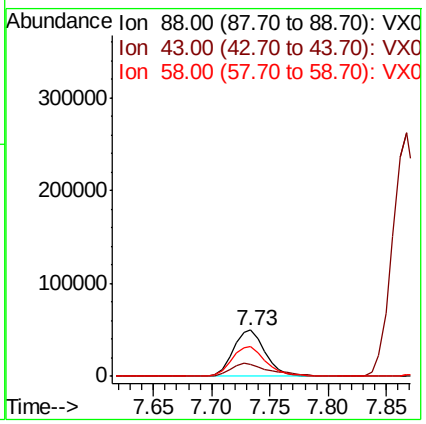


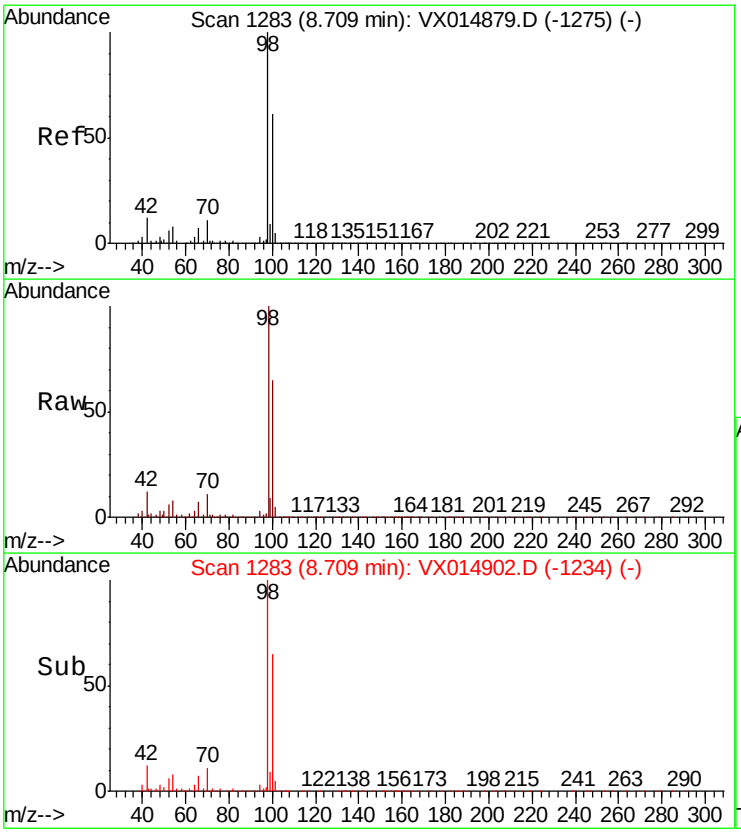
#49
1,4-Dioxane
Concen: 961.981 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 94978

Ion	Ratio	Lower	Upper
88	100		
43	34.1	27.0	40.4
58	67.8	53.2	79.8

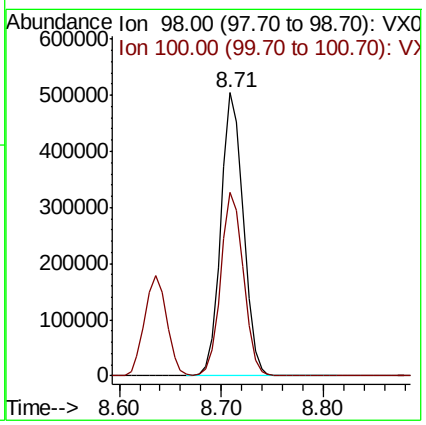


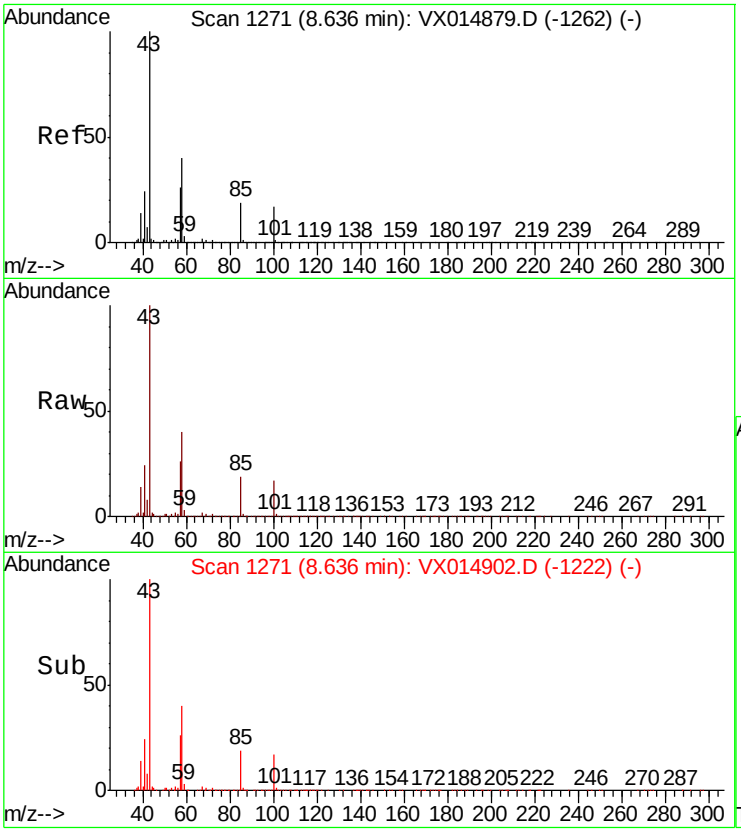


#50
Toluene-d8
Concen: 47.155 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Tgt Ion: 98 Resp: 771478

Ion	Ratio	Lower	Upper
98	100		
100	65.3	52.4	78.6



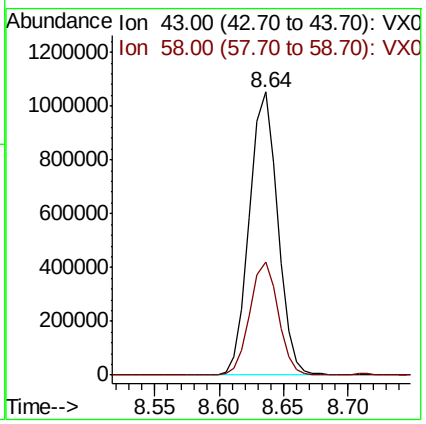


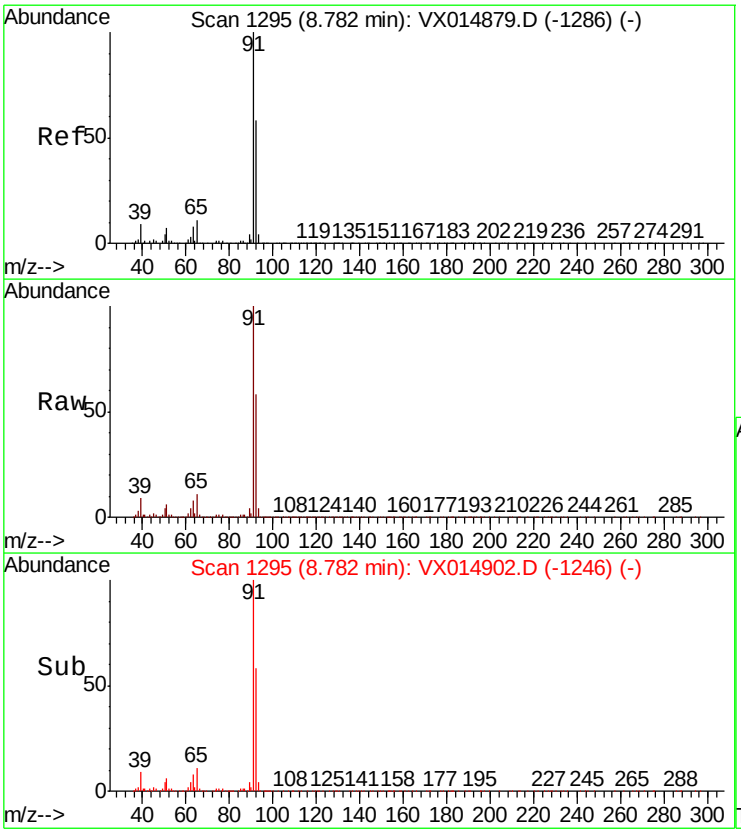
#51
4-Methyl-2-Pentanone
Concen: 246.419 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1596571

Ion	Ratio	Lower	Upper
43	100		
58	40.1	31.9	47.9

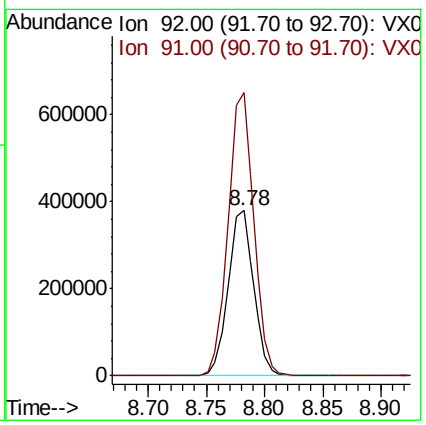


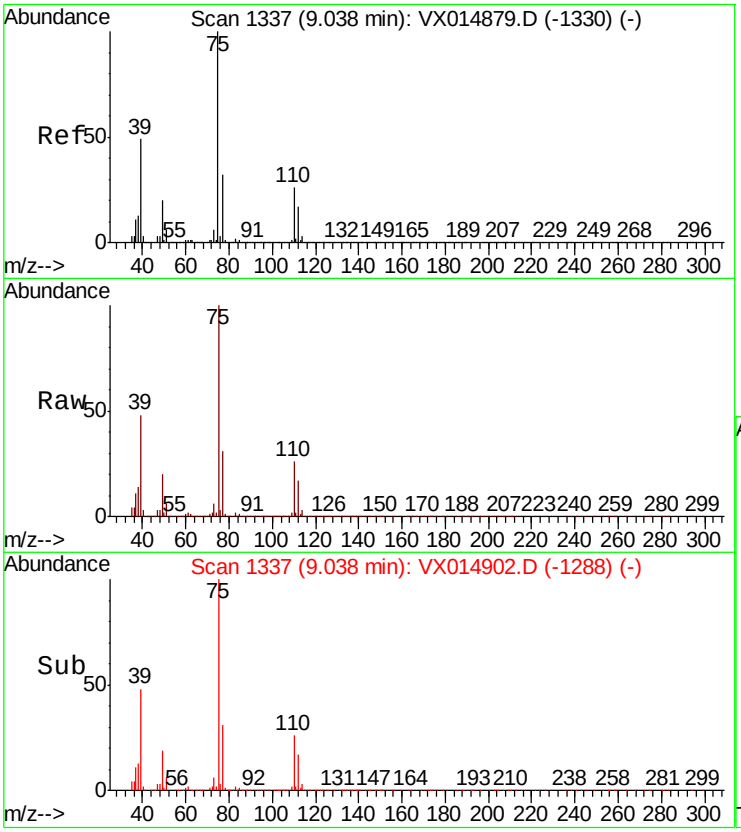


#52
Toluene
Concen: 48.849 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Tgt Ion: 92 Resp: 578121

Ion	Ratio	Lower	Upper
92	100		
91	172.8	137.0	205.4



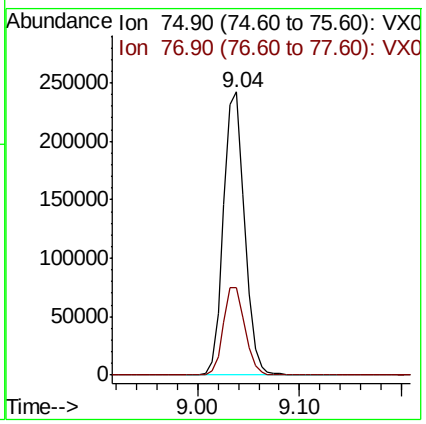


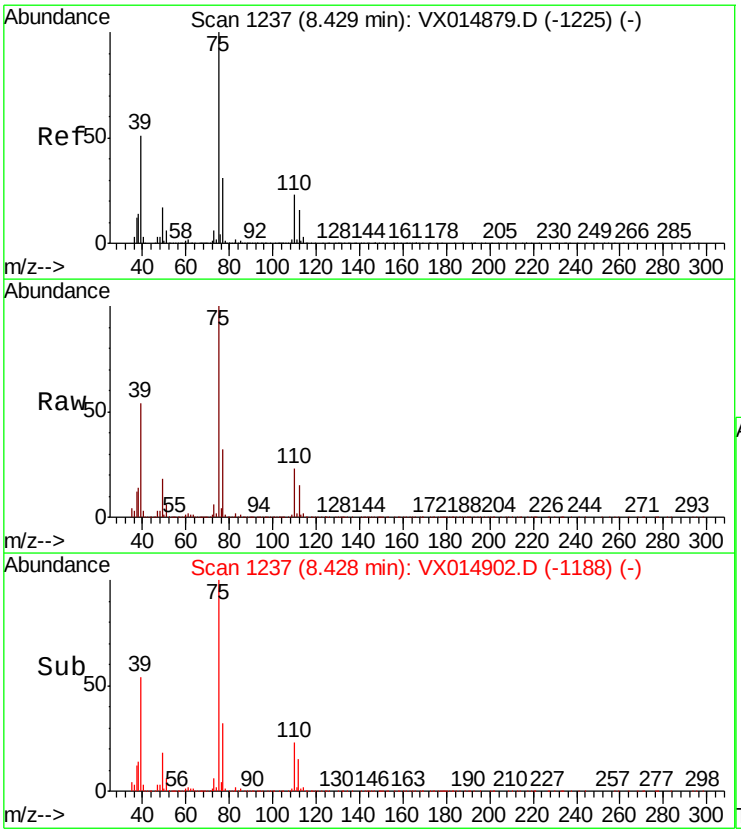
#53
t-1,3-Dichloropropene
Concen: 49.136 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 346838

Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.5	38.3

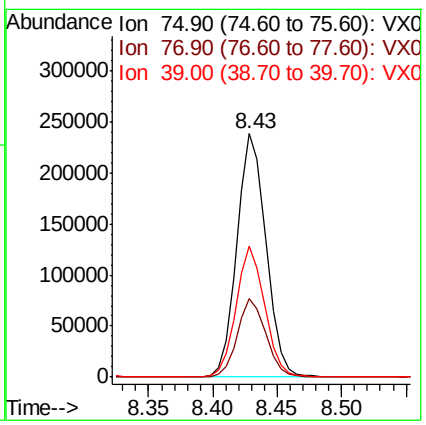


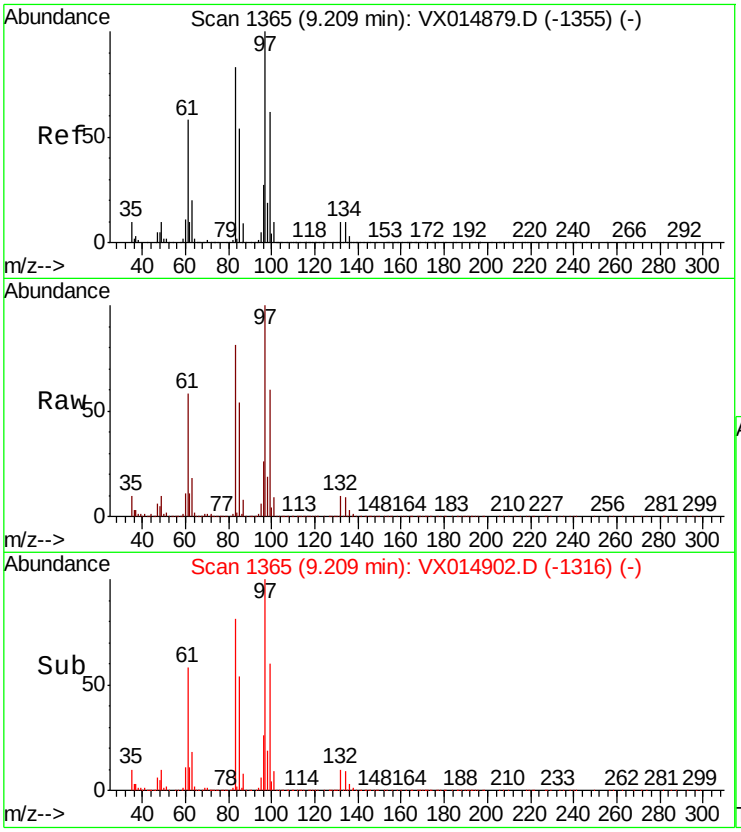


#54
cis-1,3-Dichloropropene
Concen: 47.543 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Tgt Ion: 75 Resp: 370732

Ion	Ratio	Lower	Upper
75	100		
77	32.3	24.6	37.0
39	53.5	40.9	61.3



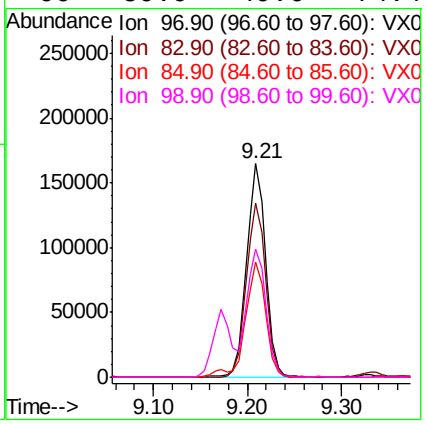


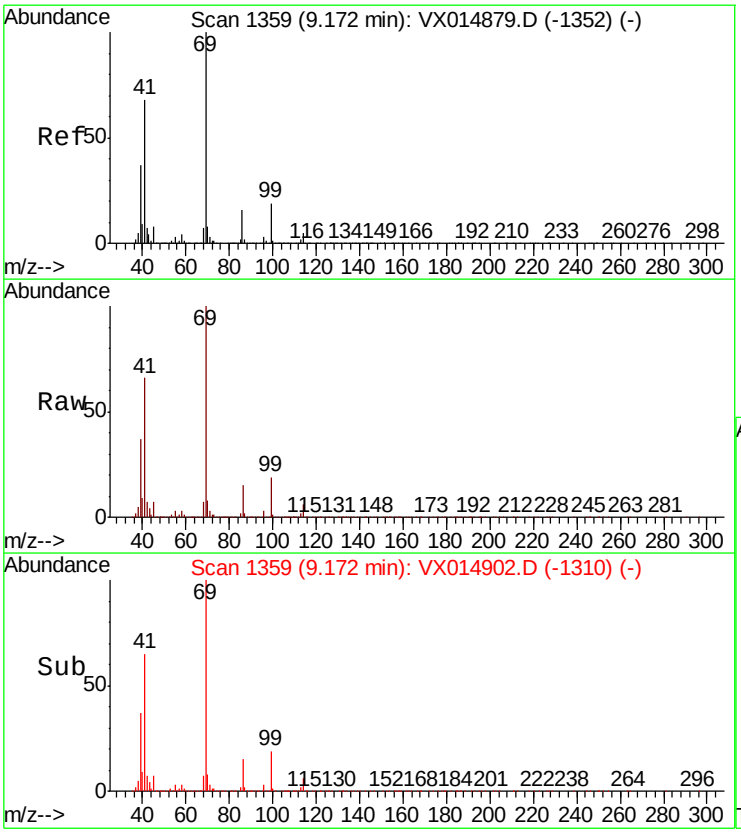
#55
1,1,2-Trichloroethane
Concen: 48.791 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 233622

Ion	Ratio	Lower	Upper
97	100		
83	81.2	66.6	99.8
85	53.8	43.5	65.3
99	59.9	49.6	74.4

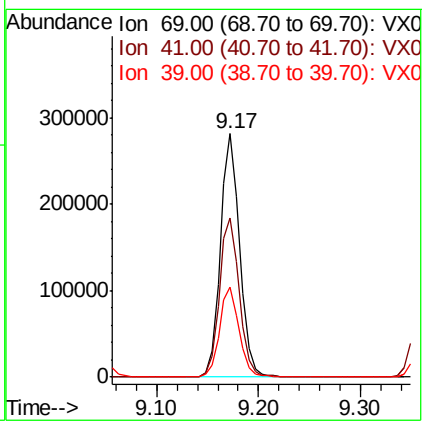


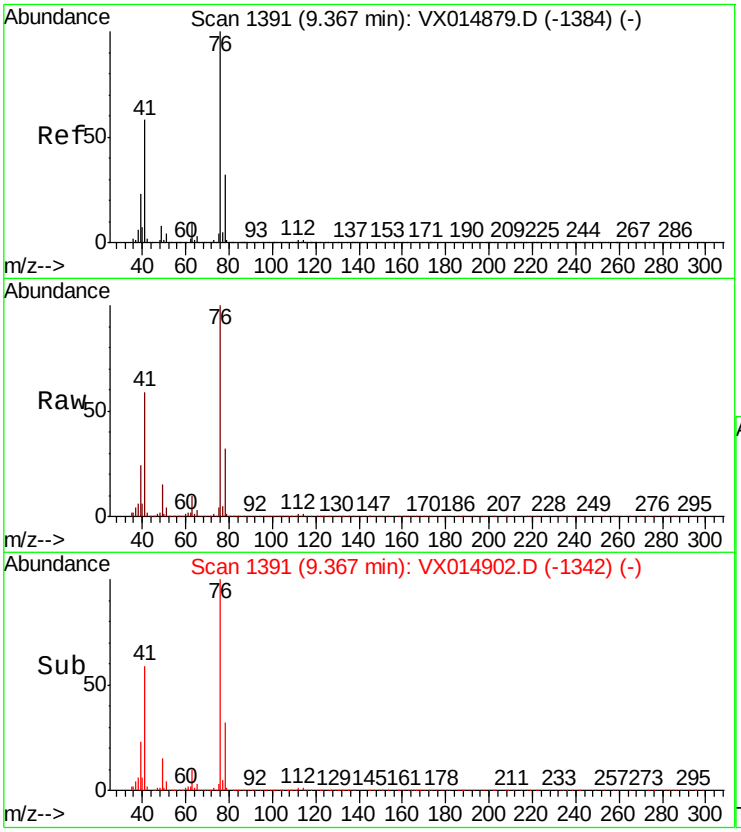


#56
Ethyl methacrylate
Concen: 51.177 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Tgt Ion: 69 Resp: 368325

Ion	Ratio	Lower	Upper
69	100		
41	67.9	54.8	82.2
39	37.4	29.9	44.9



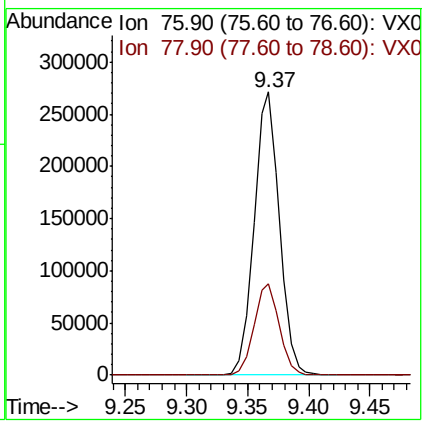


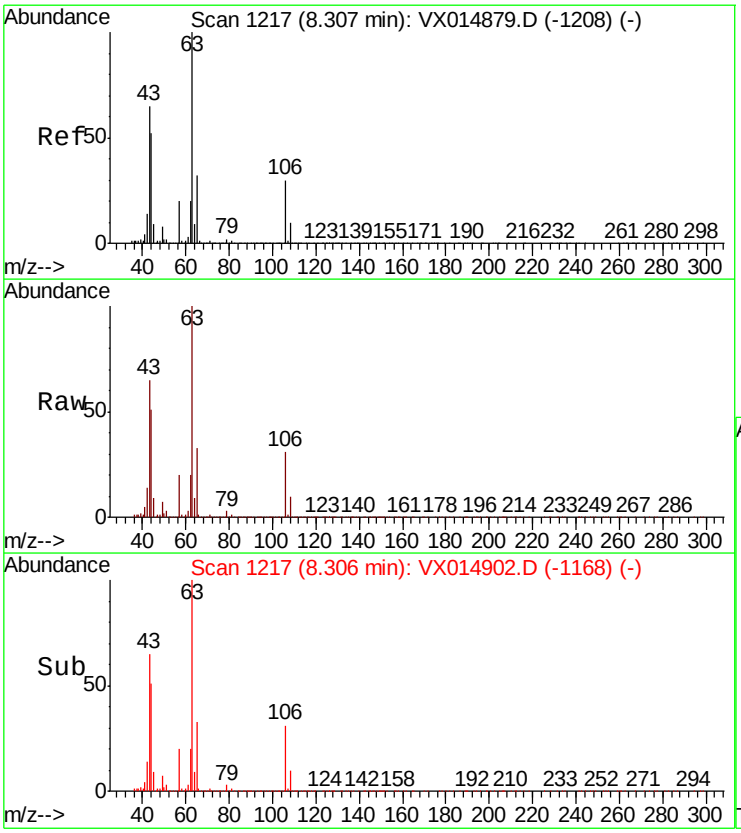
#57
1,3-Dichloropropane
Concen: 48.609 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 391790

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.8	38.8

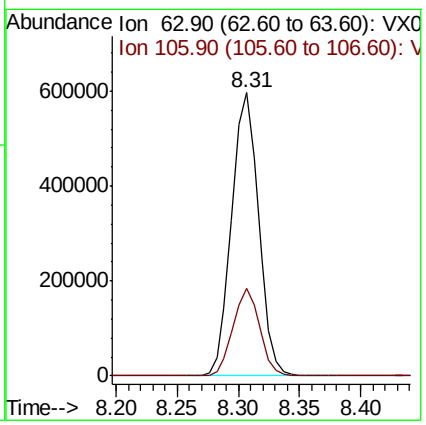


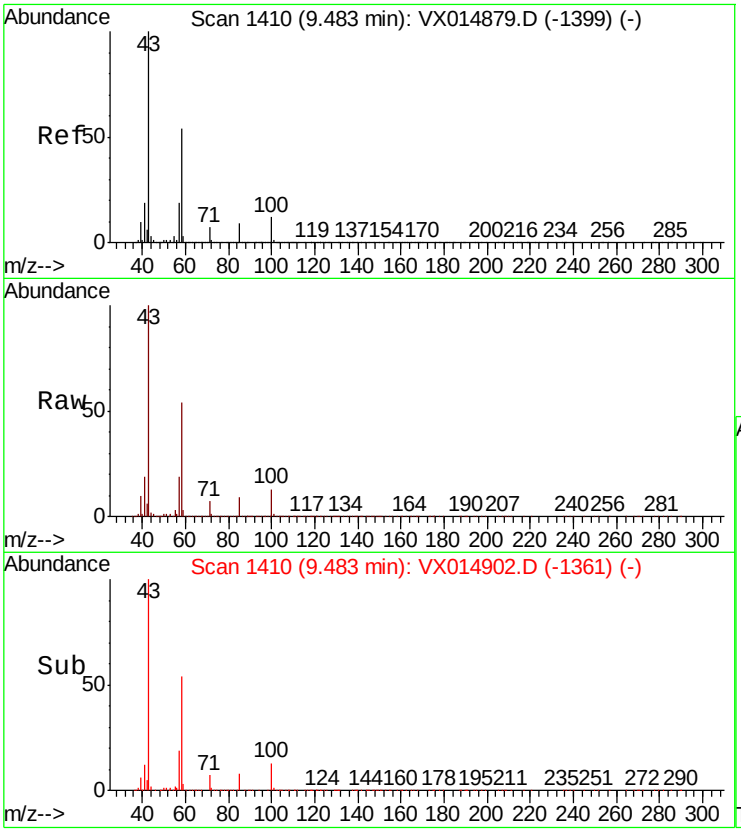


#58
2-Chloroethyl Vinyl ether
Concen: 242.109 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Tgt Ion: 63 Resp: 911282

Ion	Ratio	Lower	Upper
63	100		
106	30.2	23.8	35.8



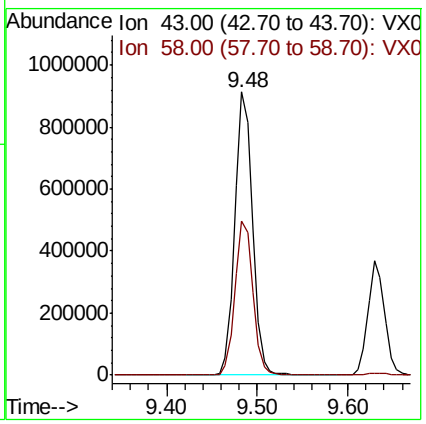


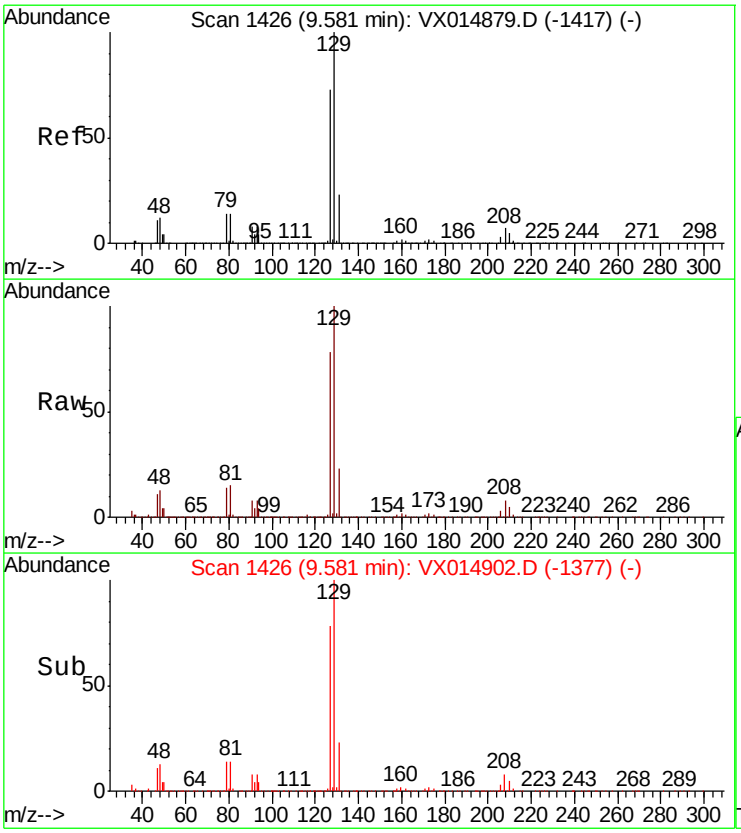
#59
2-Hexanone
Concen: 242.493 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1234933

Ion	Ratio	Lower	Upper
43	100		
58	55.3	27.5	82.5

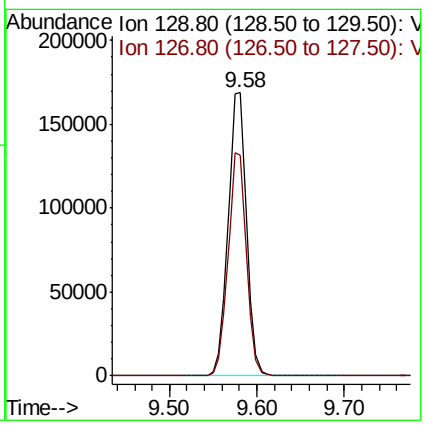


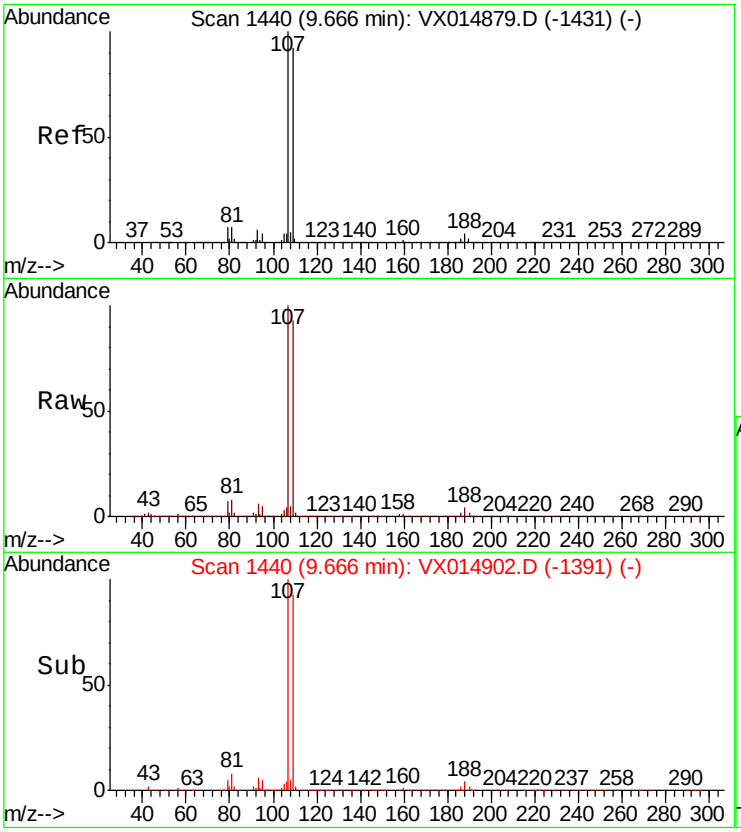


#60
Dibromochloromethane
Concen: 48.392 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Tgt Ion:129 Resp: 249358

Ion	Ratio	Lower	Upper
129	100		
127	77.9	37.8	113.3



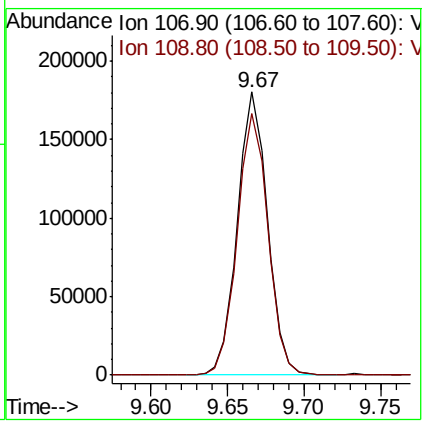


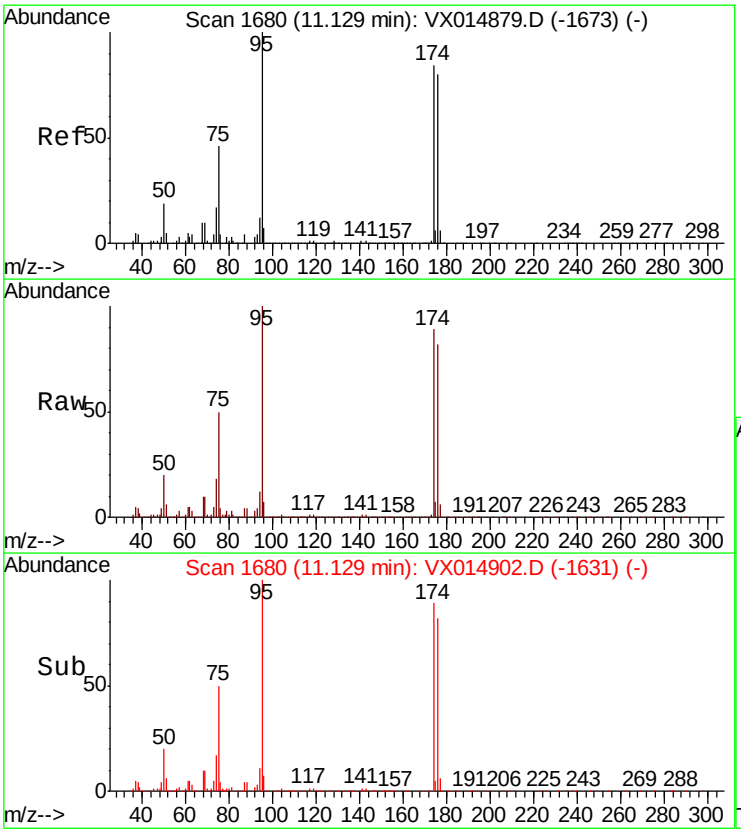
#61
1,2-Dibromoethane
Concen: 47.681 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 246335

Ion	Ratio	Lower	Upper
107	100		
109	94.1	75.6	113.4

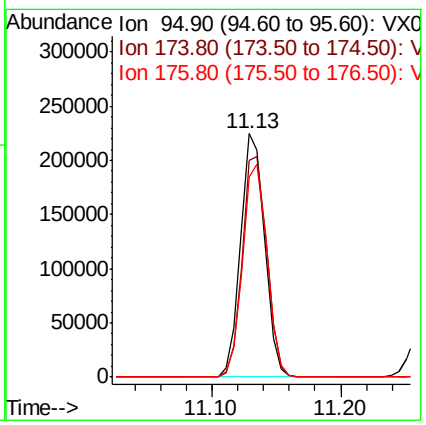


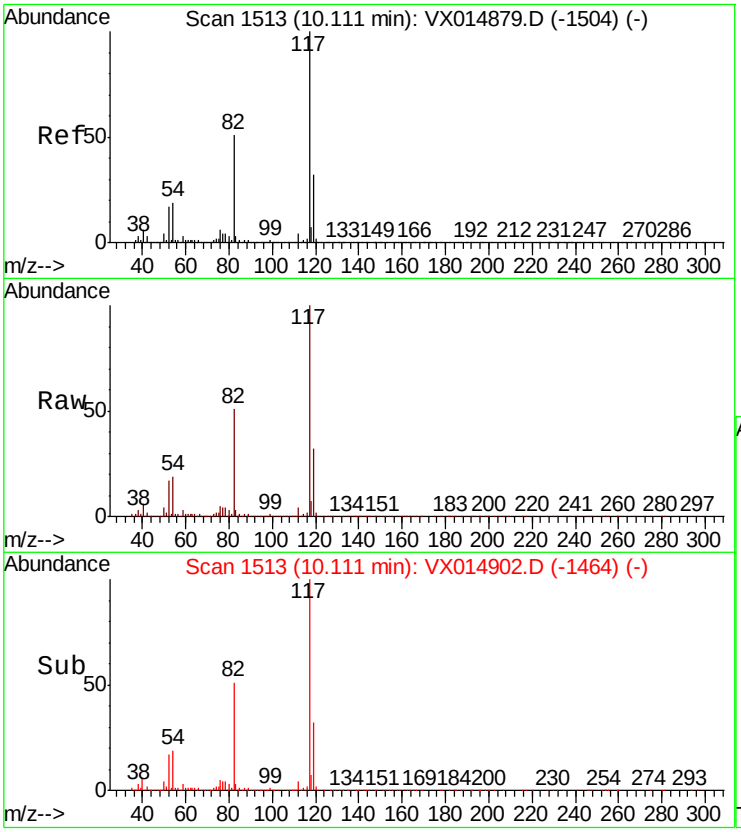


#62
4-Bromofluorobenzene
Concen: 48.799 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Tgt Ion: 95 Resp: 287599

Ion	Ratio	Lower	Upper
95	100		
174	92.8	0.0	183.0
176	89.0	0.0	178.0



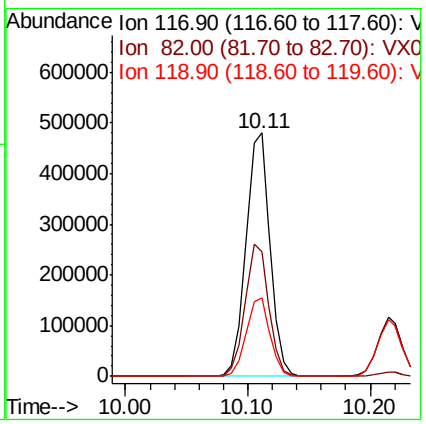


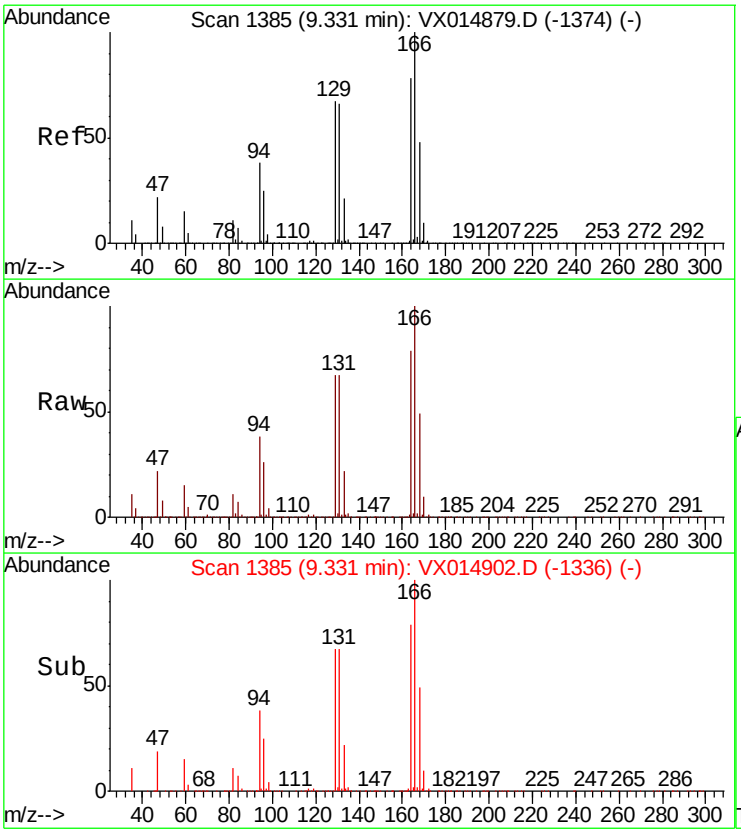
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 657428

Ion	Ratio	Lower	Upper
117	100		
82	51.0	40.5	60.7
119	32.3	25.8	38.6

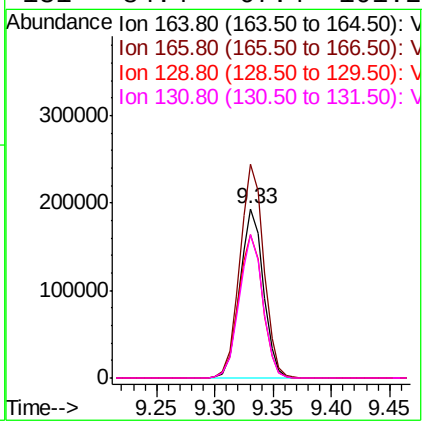


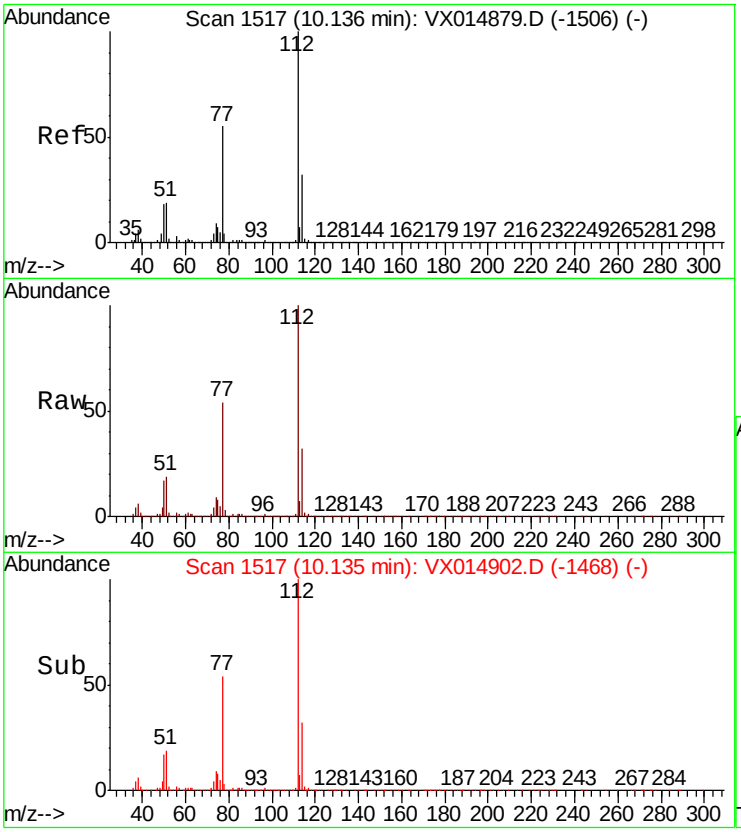


#64
Tetrachloroethene
Concen: 44.589 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Tgt Ion:164 Resp: 274078

Ion	Ratio	Lower	Upper
164	100		
166	126.3	102.6	153.8
129	84.9	68.3	102.5
131	84.4	67.4	101.2



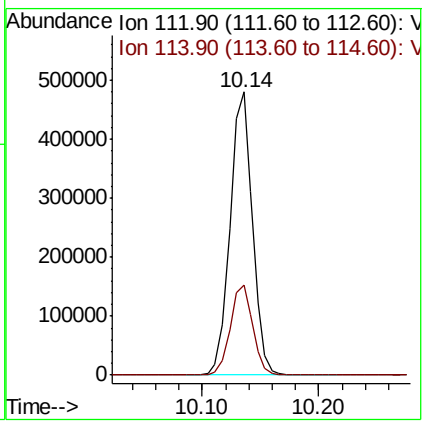


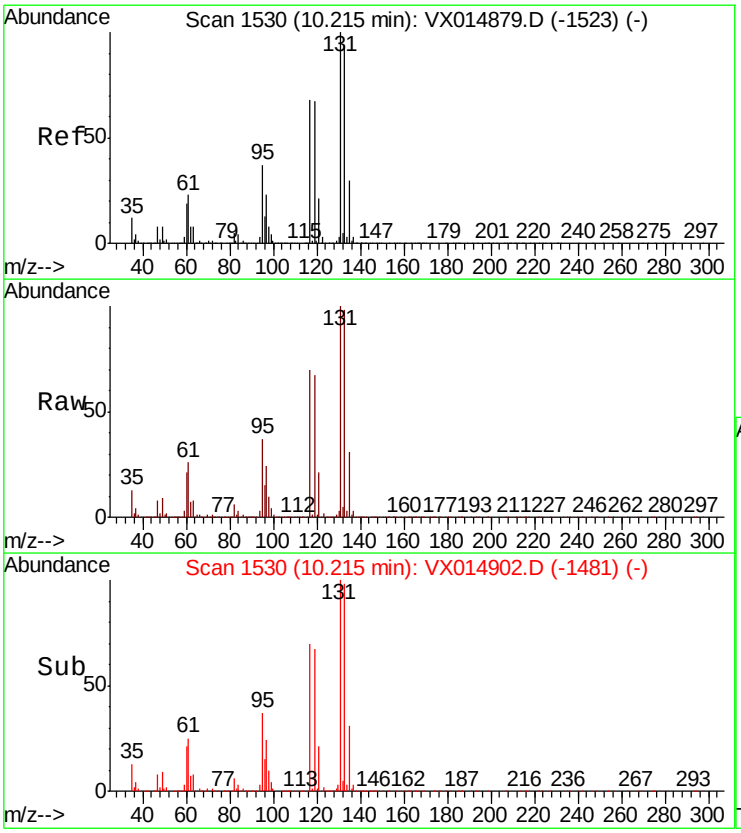
#65
Chlorobenzene
Concen: 48.034 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:112 Resp: 640503

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.6	38.4

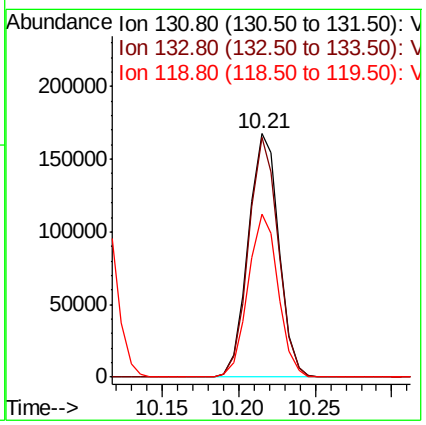


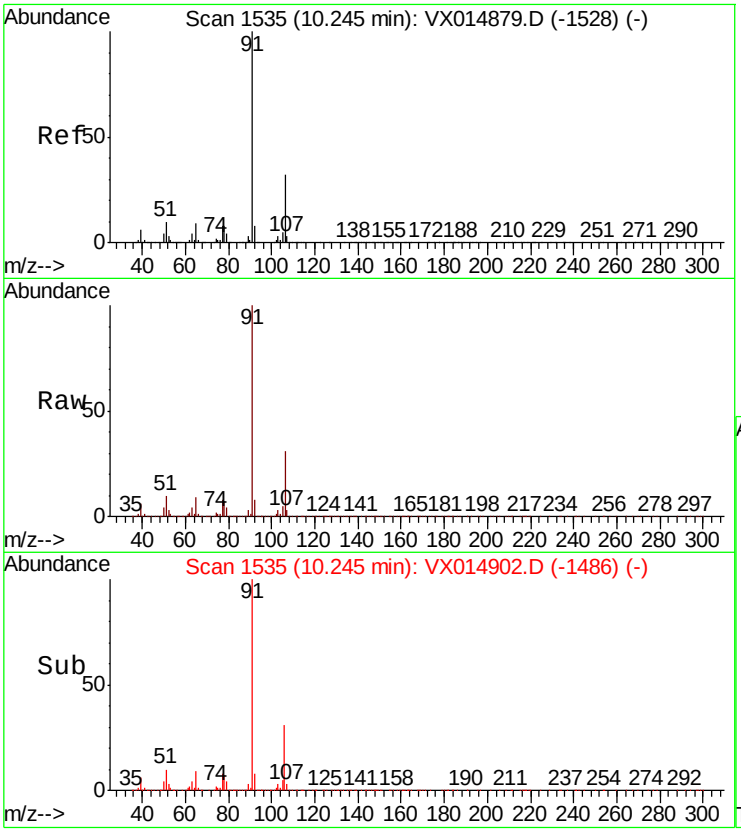


#66
1,1,1,2-Tetrachloroethane
Concen: 48.303 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Tgt Ion:131 Resp: 233832

Ion	Ratio	Lower	Upper
131	100		
133	95.2	48.1	144.4
119	65.6	33.0	99.0



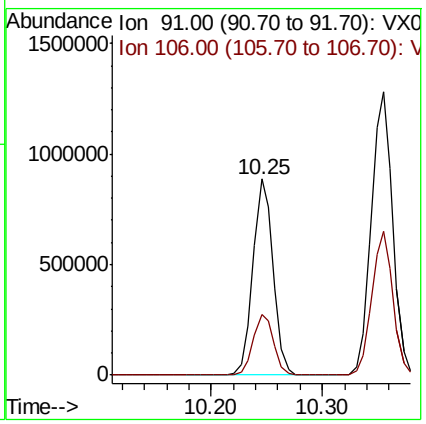


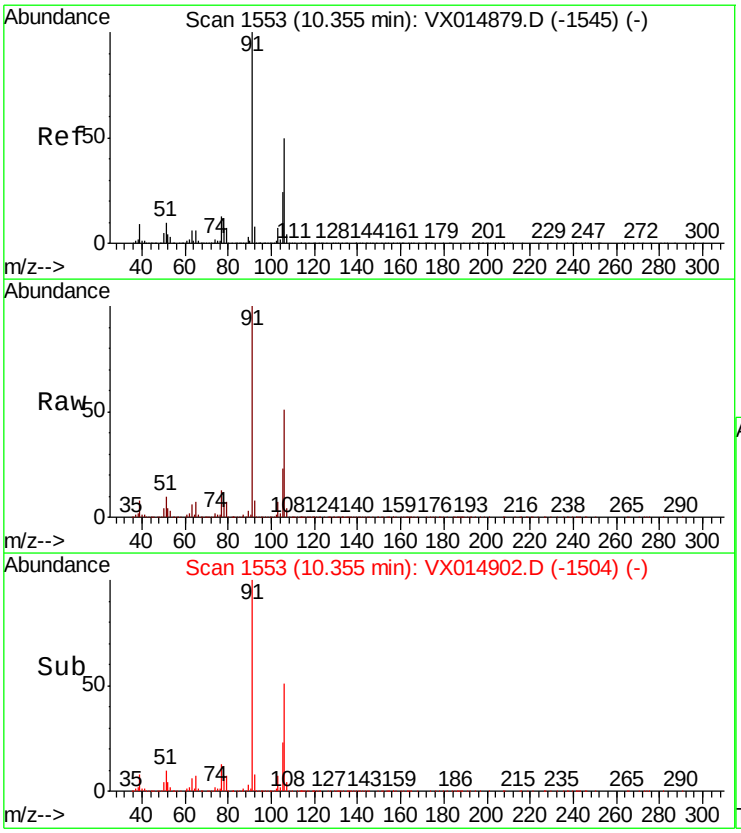
#67
Ethyl Benzene
Concen: 49.339 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 1118889

Ion	Ratio	Lower	Upper
91	100		
106	31.2	25.3	37.9

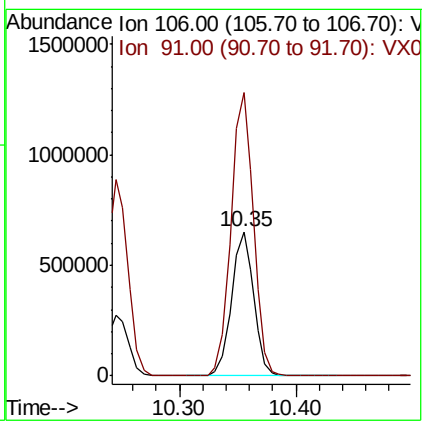


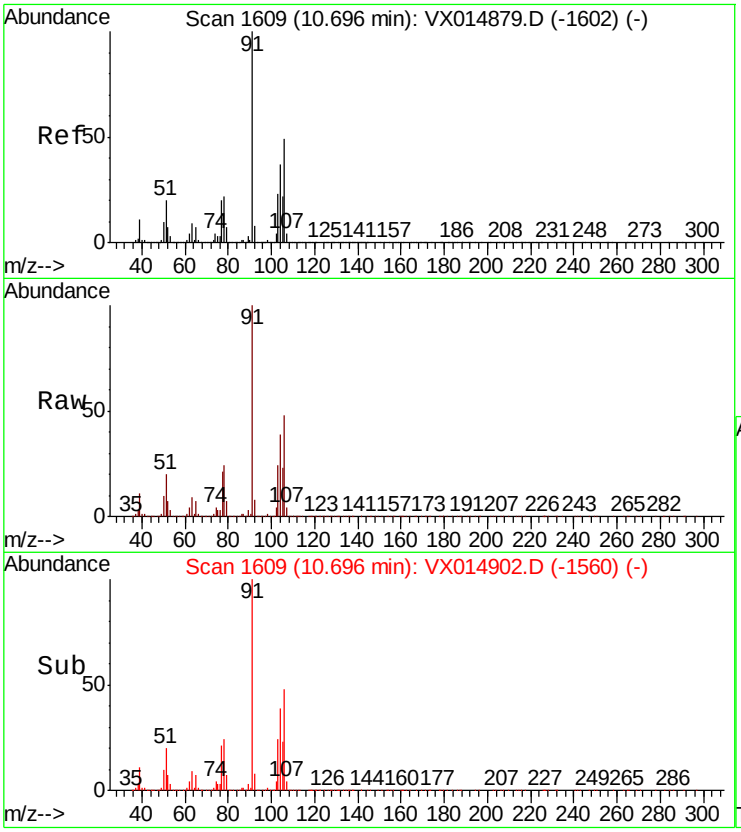


#68
m/p-Xylenes
Concen: 98.499 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Tgt Ion:106 Resp: 860503

Ion	Ratio	Lower	Upper
106	100		
91	199.2	160.6	240.8



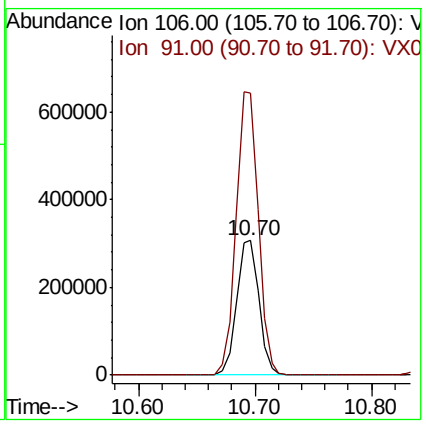


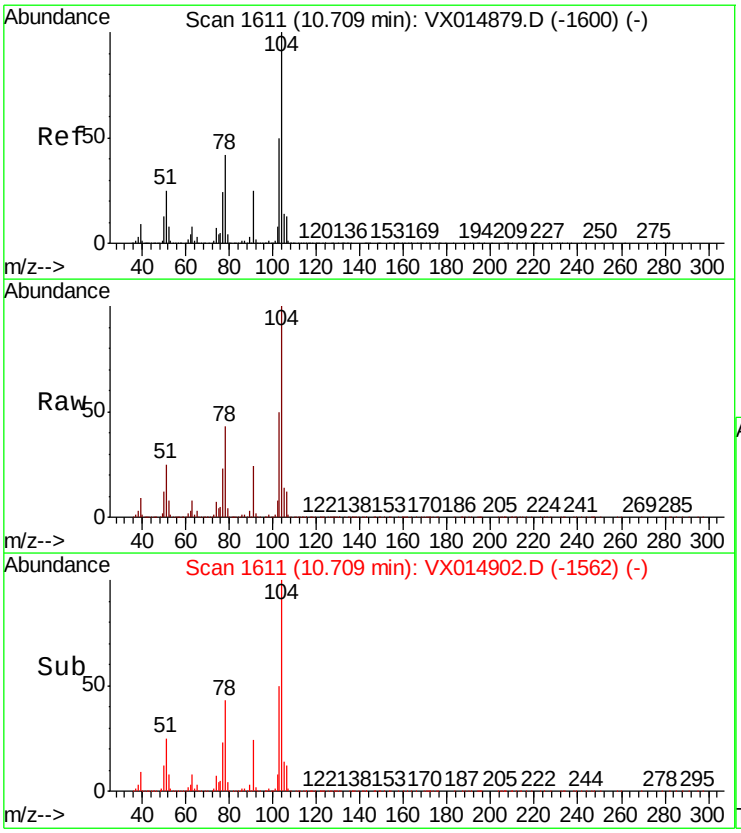
#69
o-Xylene
Concen: 48.561 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:106 Resp: 407804

Ion	Ratio	Lower	Upper
106	100		
91	211.1	105.1	315.3

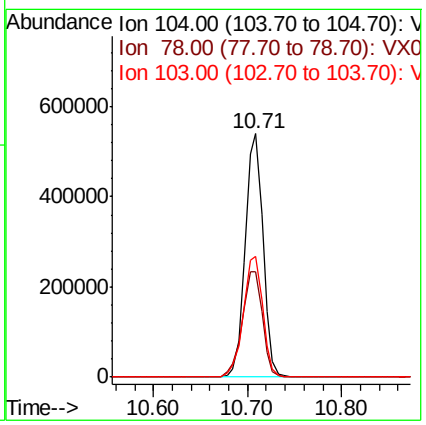


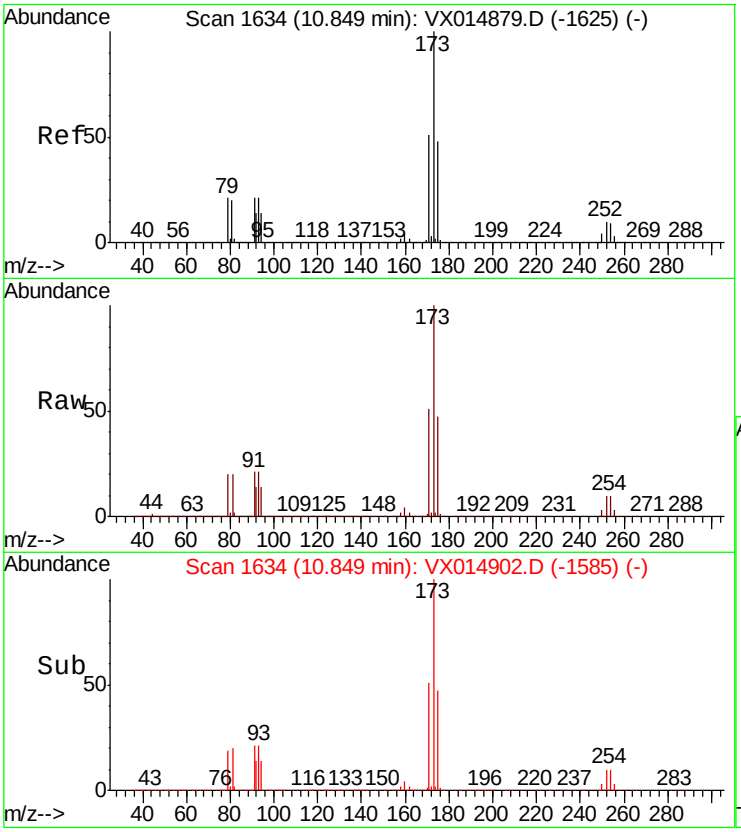


#70
Styrene
Concen: 50.333 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Tgt Ion:104 Resp: 715080

Ion	Ratio	Lower	Upper
104	100		
78	49.2	39.0	58.4
103	54.2	43.4	65.0



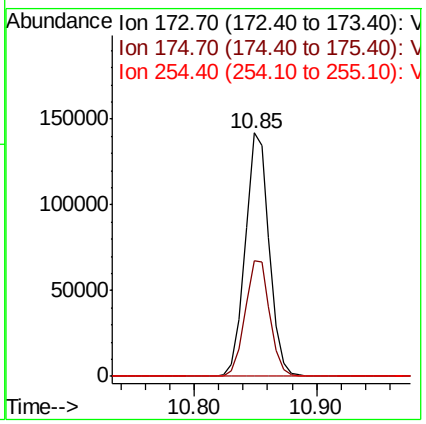


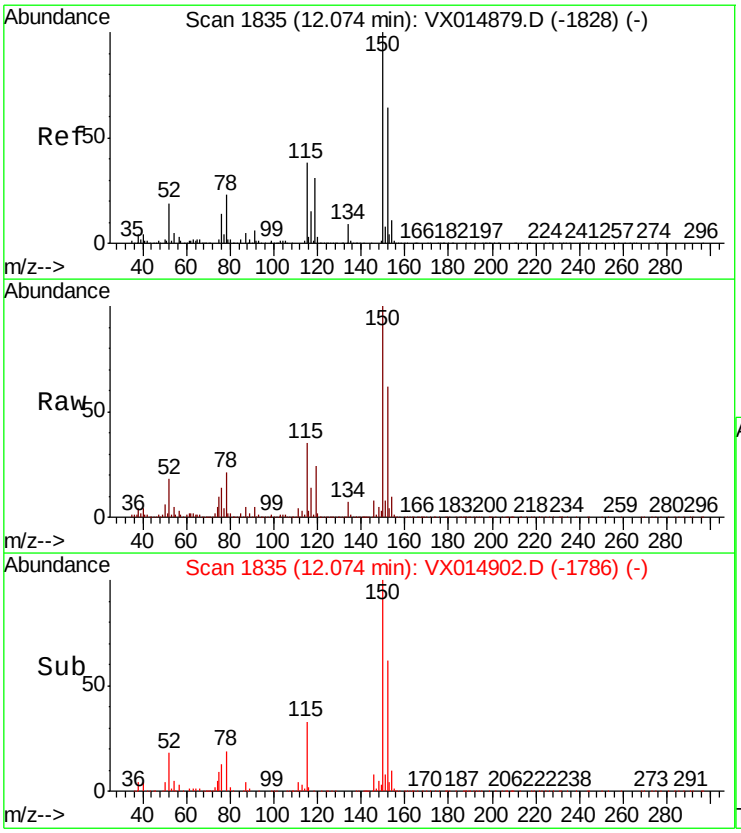
#71
Bromoform
Concen: 47.650 ug/l
RT: 10.85 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:173 Resp: 192544

Ion	Ratio	Lower	Upper
173	100		
175	48.8	24.2	72.6
254	0.2	0.2	0.2

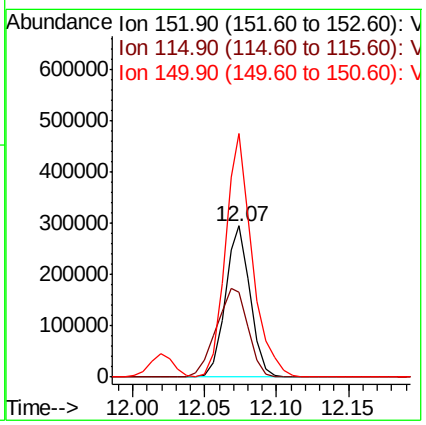


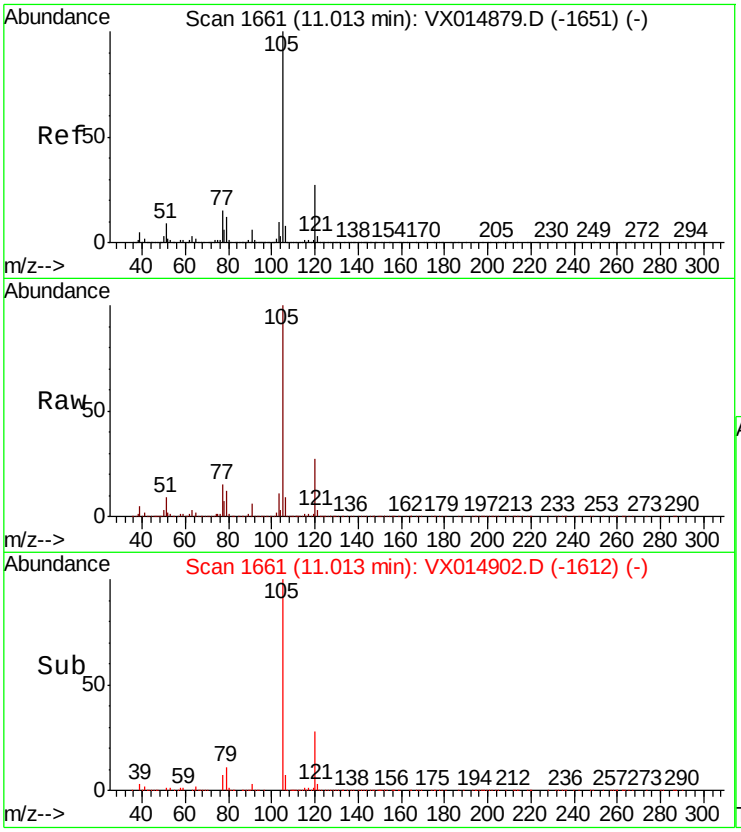


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Tgt Ion:152 Resp: 356182

Ion	Ratio	Lower	Upper
152	100		
115	75.0	38.6	116.0
150	173.5	0.0	349.0



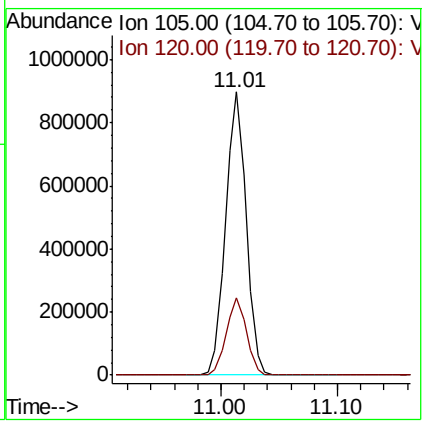


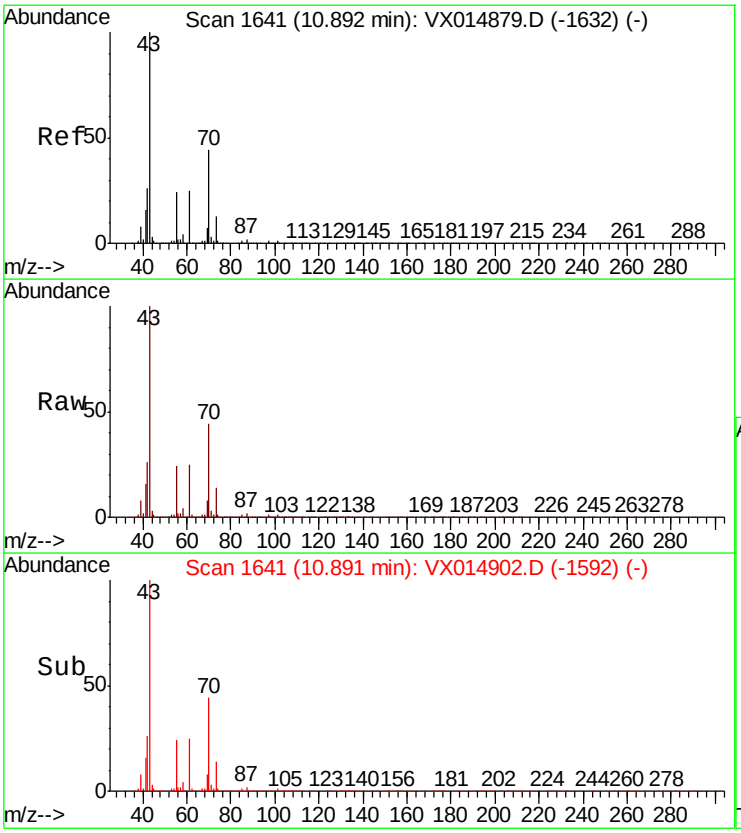
#73
Isopropylbenzene
Concen: 49.117 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 1097114

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.6	40.8

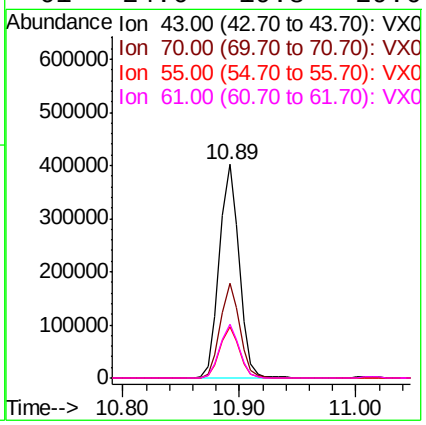


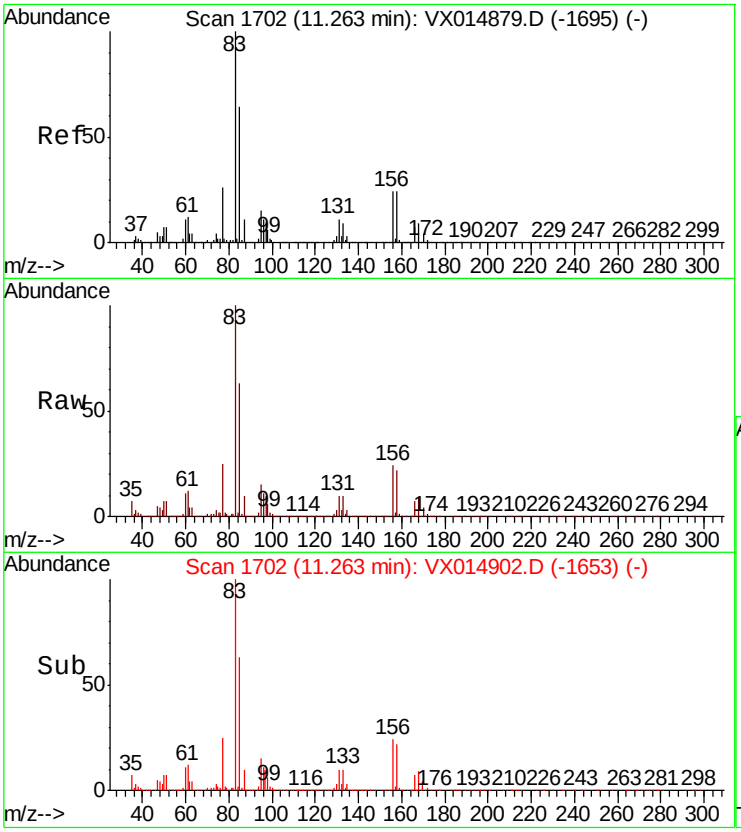


#74
N-amyl acetate
Concen: 50.862 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Tgt Ion: 43 Resp: 472043

Ion	Ratio	Lower	Upper
43	100		
70	43.3	35.0	52.4
55	23.9	19.4	29.2
61	24.6	19.8	29.6



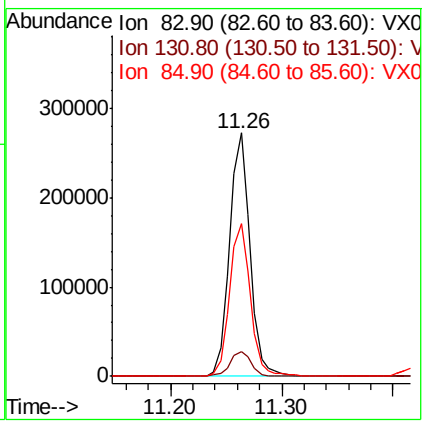


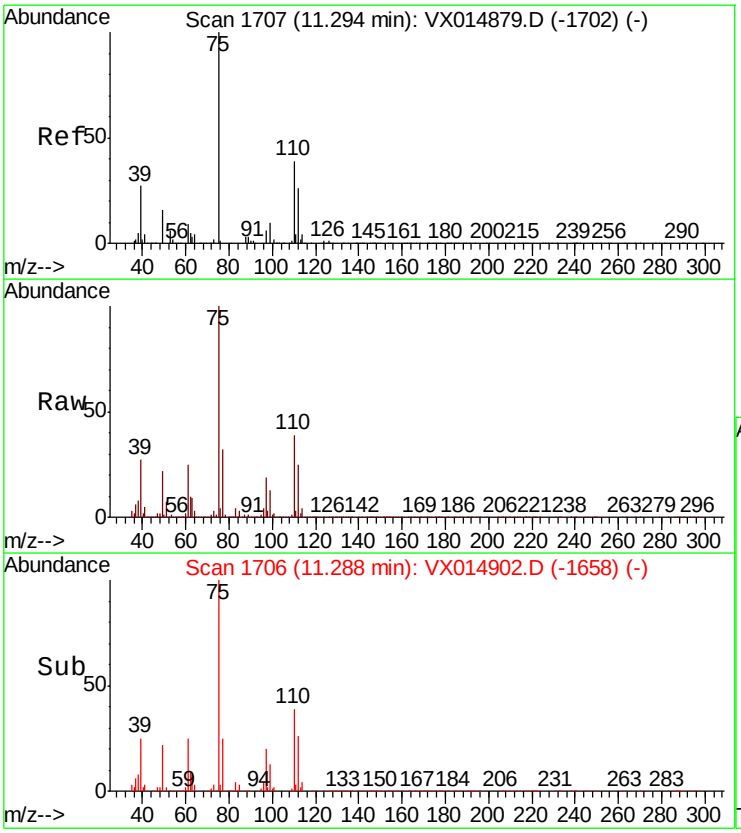
#75
1,1,2,2-Tetrachloroethane
Concen: 47.125 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 83 Resp: 344092

Ion	Ratio	Lower	Upper
83	100		
131	10.7	5.3	16.1
85	64.0	32.6	97.7

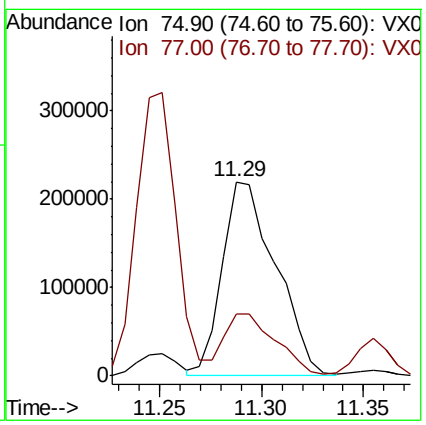


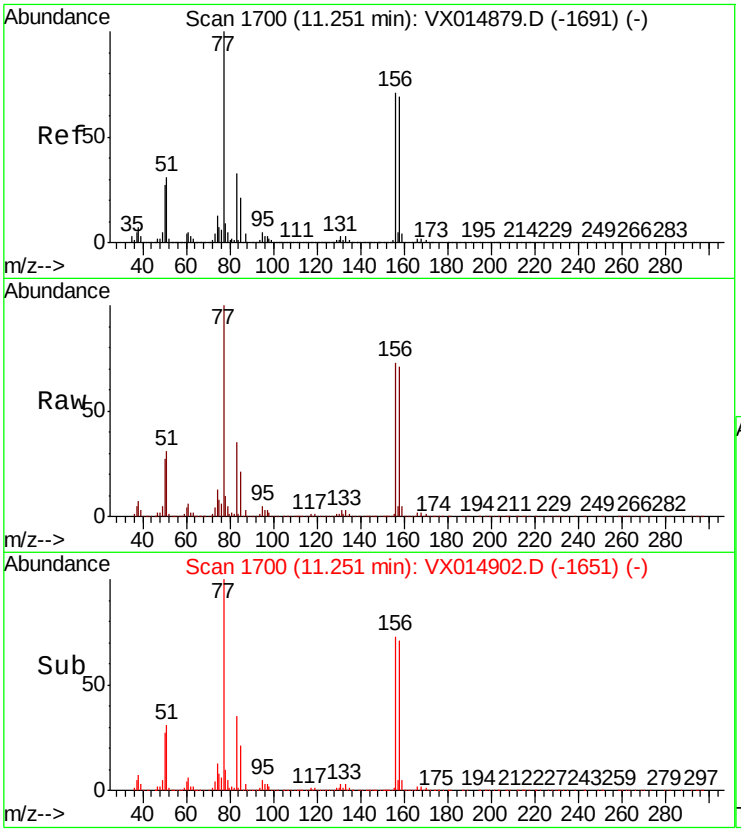


#76
1,2,3-Trichloropropane
Concen: 62.193 ug/l
RT: 11.29 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Tgt Ion: 75 Resp: 400581

Ion	Ratio	Lower	Upper
75	100		
77	30.2	18.4	55.0



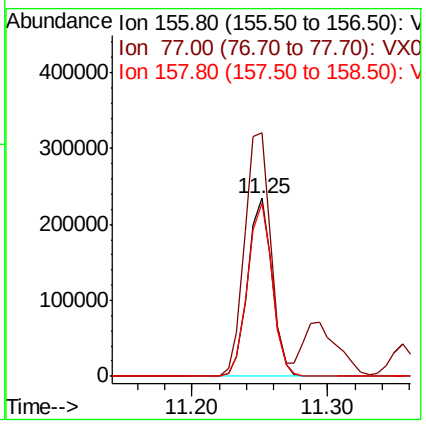


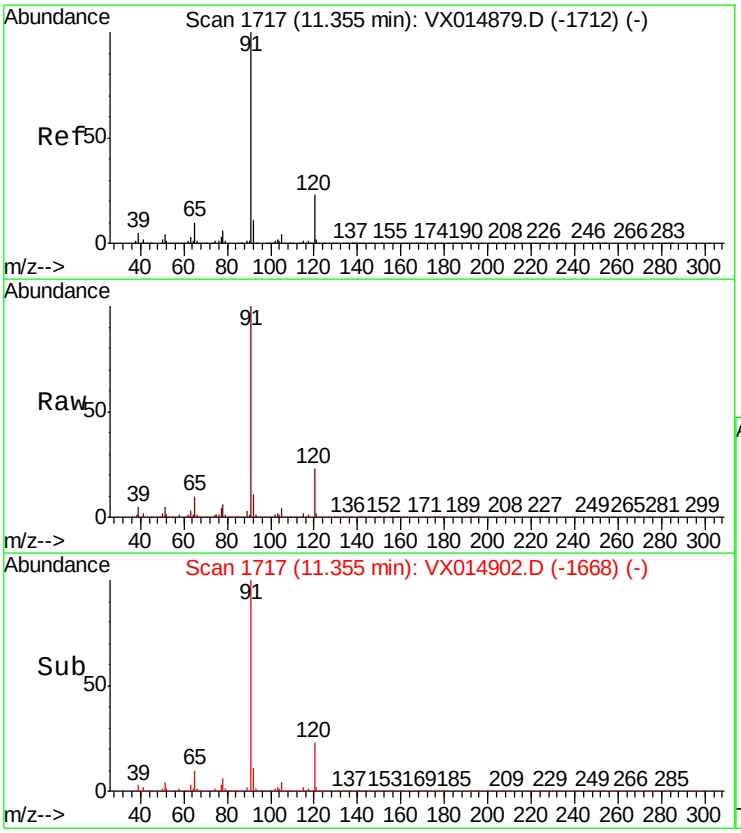
#77
Bromobenzene
Concen: 47.636 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 296981

Ion	Ratio	Lower	Upper
156	100		
77	144.7	74.0	222.0
158	97.9	48.9	146.6

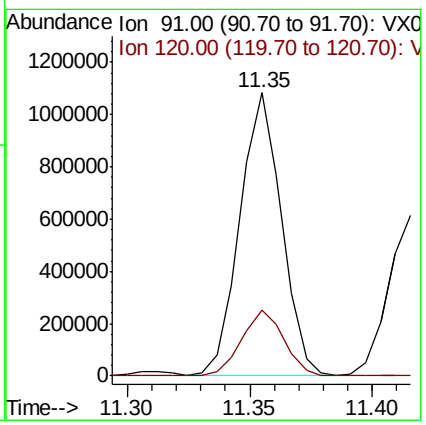


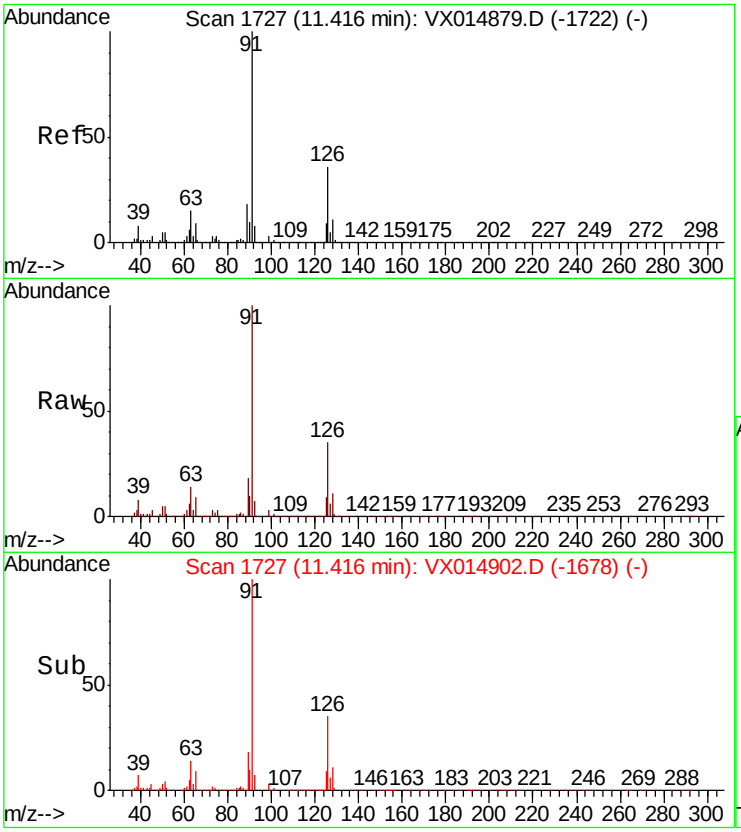


#78
n-propylbenzene
Concen: 49.228 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Tgt Ion: 91 Resp: 1271784

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.8	35.4



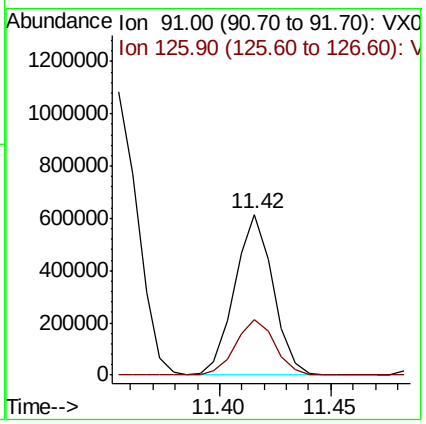


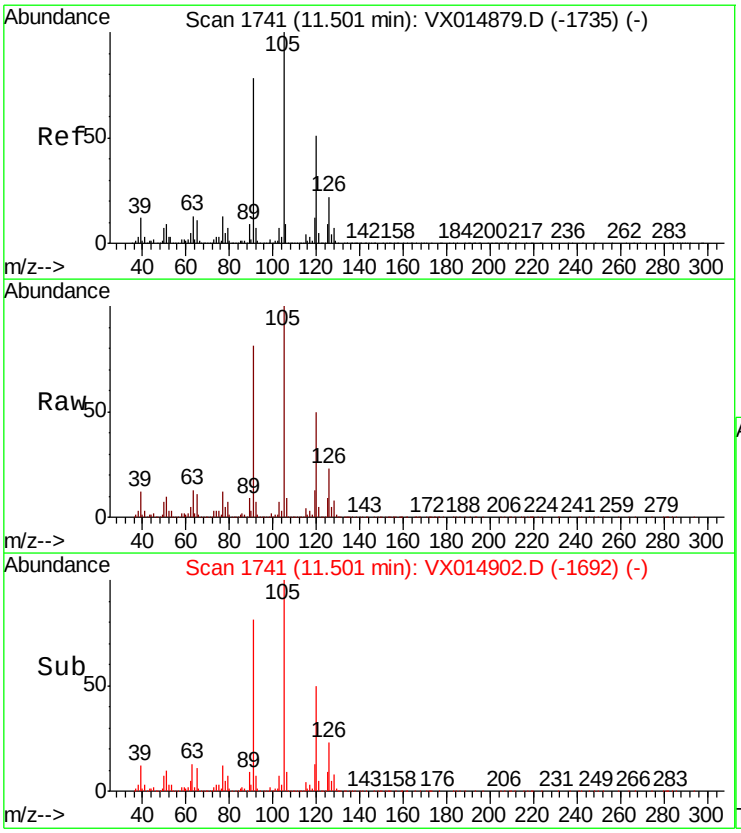
#79
2-Chlorotoluene
Concen: 48.542 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 737244

Ion	Ratio	Lower	Upper
91	100		
126	35.3	18.0	54.0

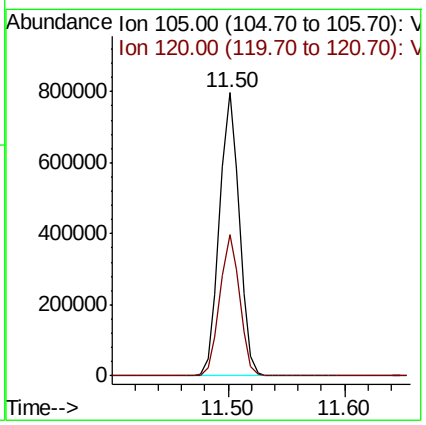


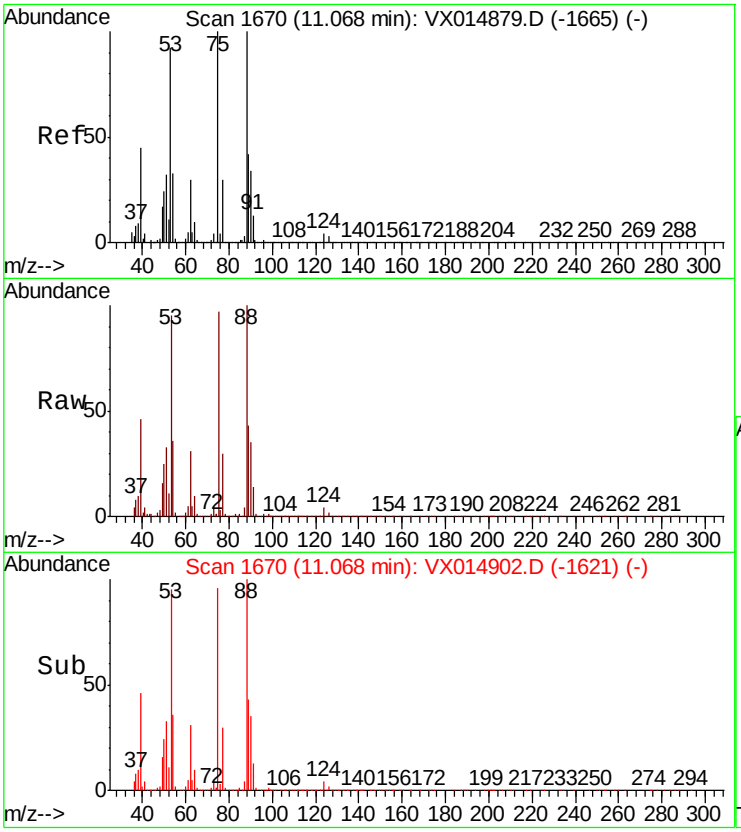


#80
1,3,5-Trimethylbenzene
Concen: 49.948 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Tgt Ion:105 Resp: 932210

Ion	Ratio	Lower	Upper
105	100		
120	50.0	25.6	76.6



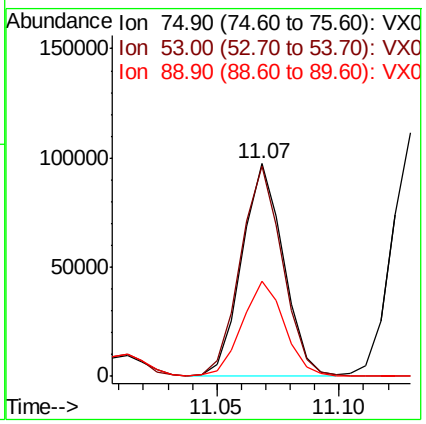


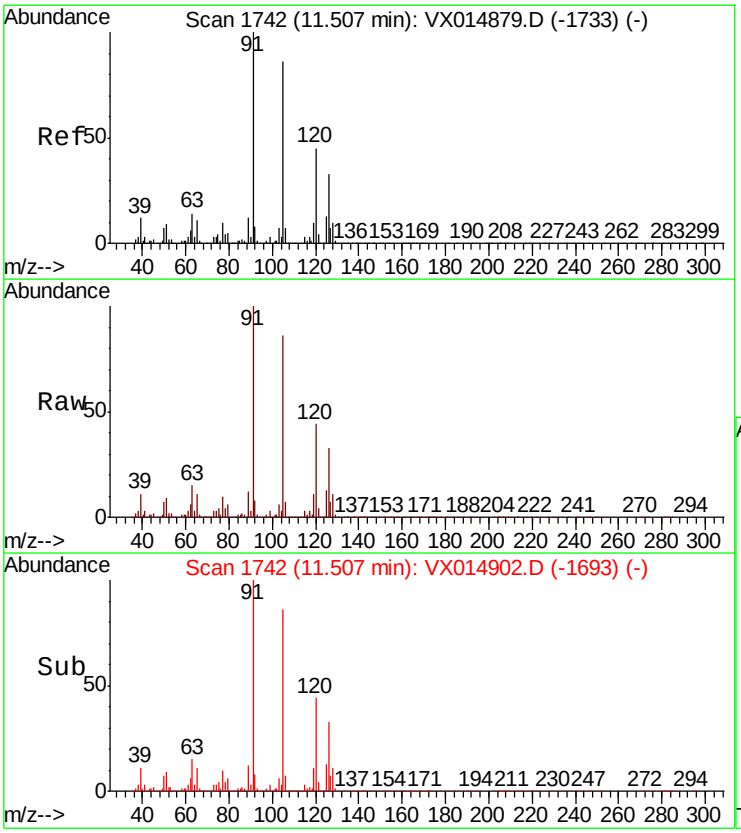
#81
trans-1,4-Dichloro-2-butene
Concen: 45.453 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 114372

Ion	Ratio	Lower	Upper
75	100		
53	99.8	76.2	114.2
89	46.0	35.8	53.6

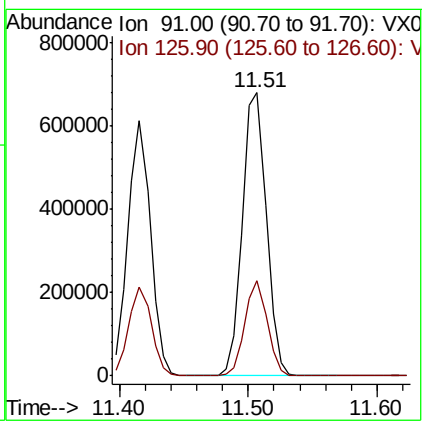


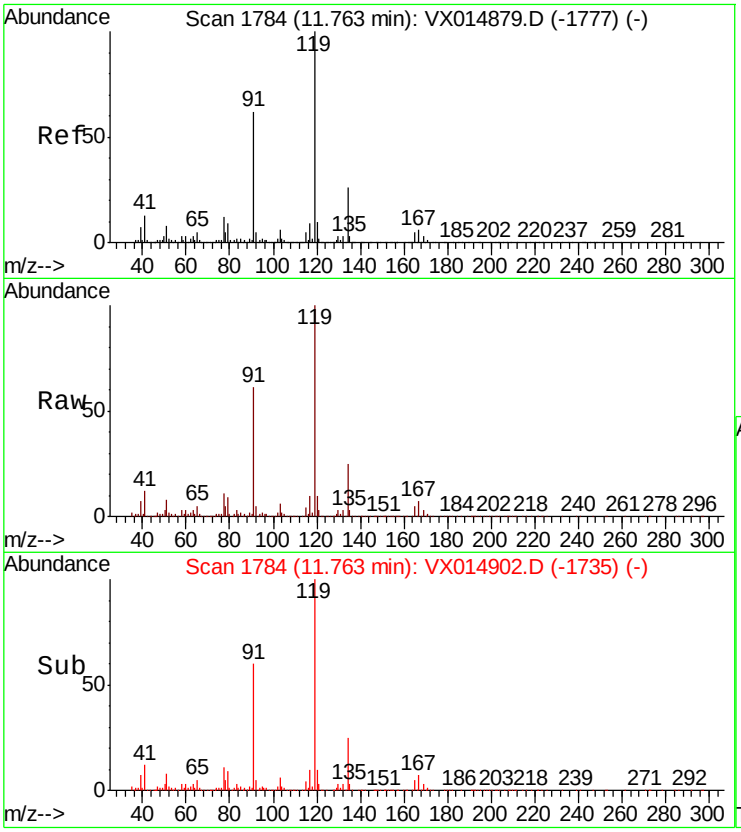


#82
4-Chlorotoluene
Concen: 48.370 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Tgt Ion: 91 Resp: 869974

Ion	Ratio	Lower	Upper
91	100		
126	31.4	15.7	47.0



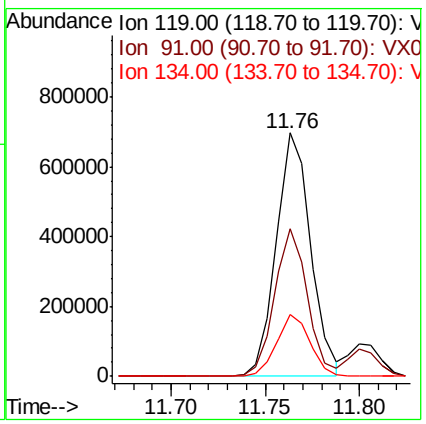


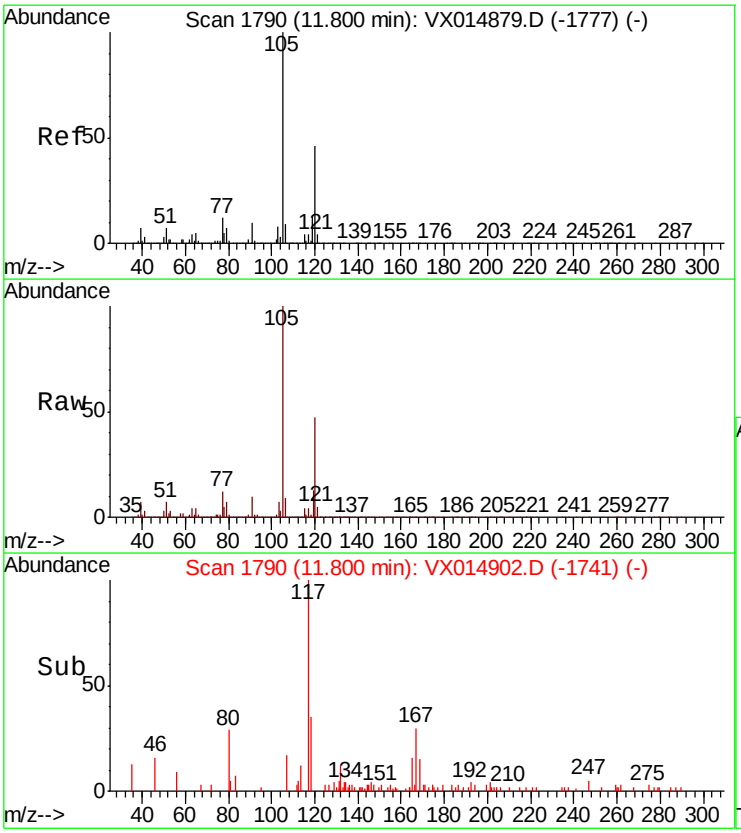
#83
tert-Butylbenzene
Concen: 49.921 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:119 Resp: 882281

Ion	Ratio	Lower	Upper
119	100		
91	57.8	29.5	88.6
134	24.7	12.6	37.6

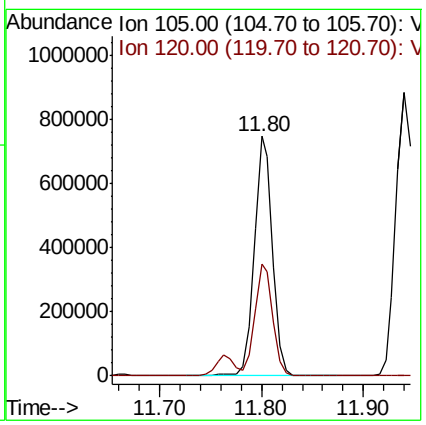


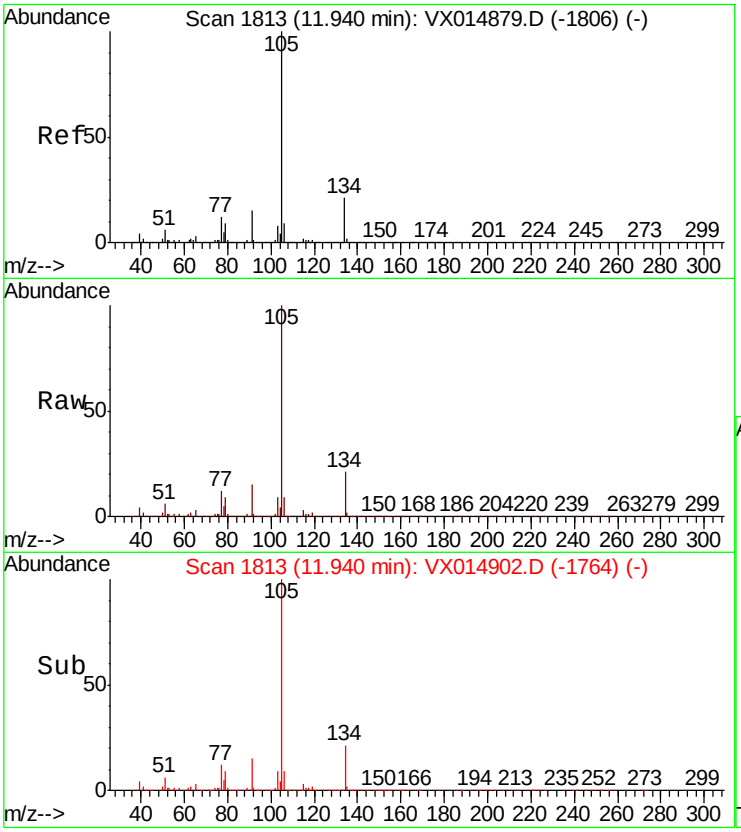


#84
1,2,4-Trimethylbenzene
Concen: 49.622 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Tgt Ion:105 Resp: 933309

Ion	Ratio	Lower	Upper
105	100		
120	46.0	23.0	69.0



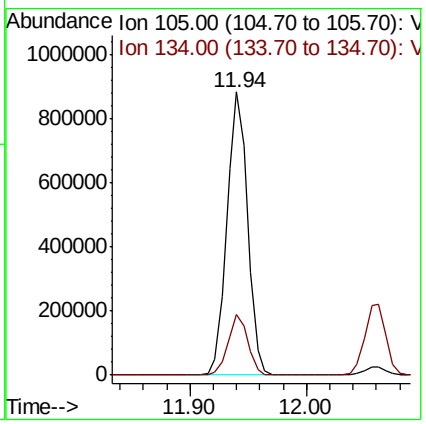


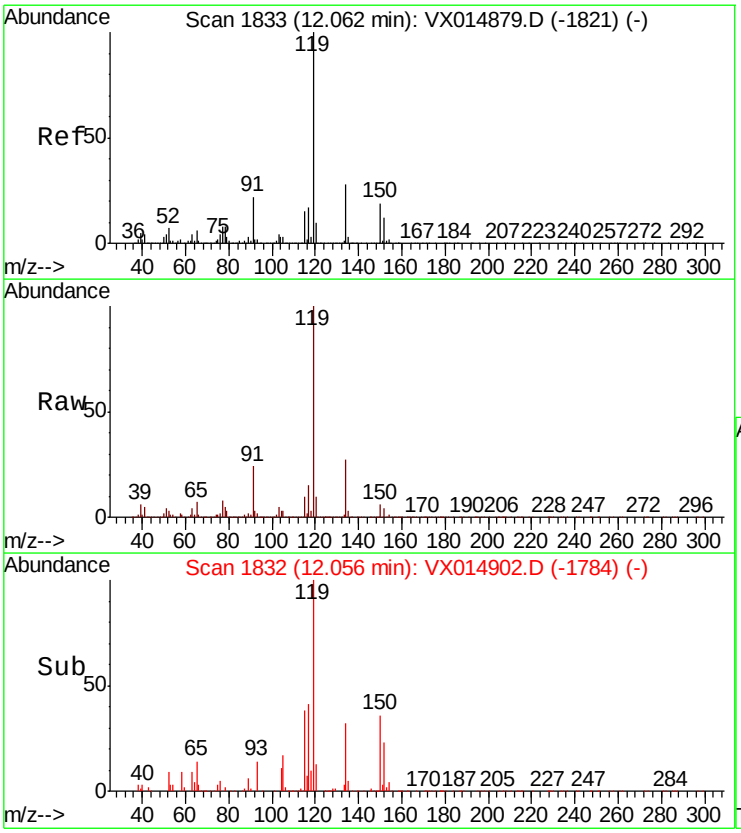
#85
sec-Butylbenzene
Concen: 49.447 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 1085625

Ion	Ratio	Lower	Upper
105	100		
134	20.6	10.6	31.8

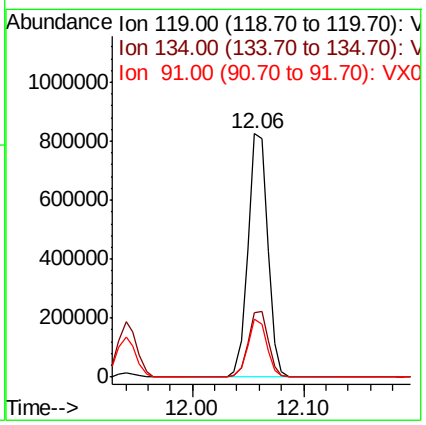


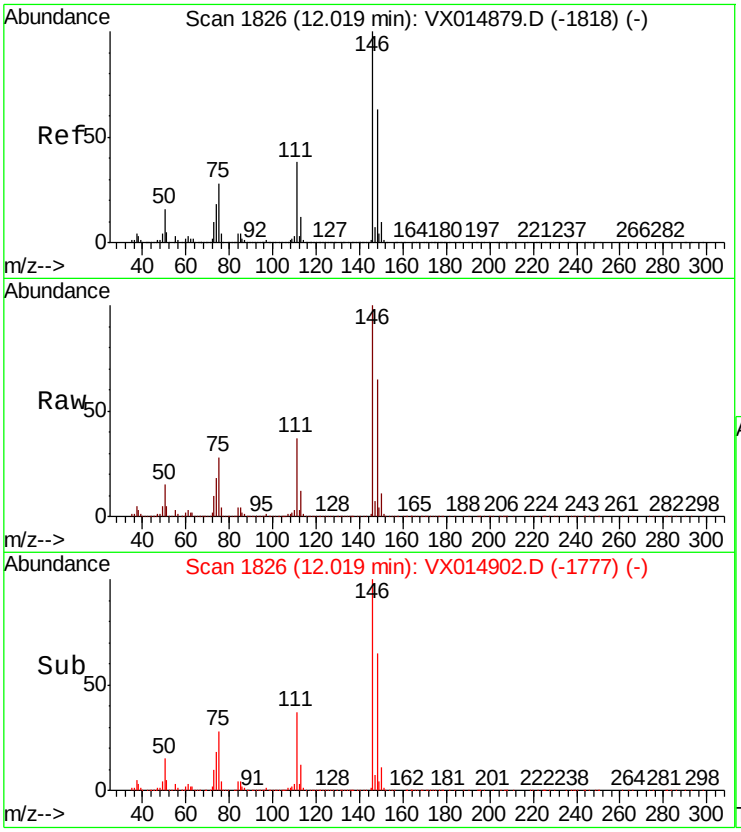


#86
p-Isopropyltoluene
Concen: 49.477 ug/l
RT: 12.06 min Scan# 1832
Delta R.T. -0.01 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Tgt Ion:119 Resp: 1016541

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.5	40.5
91	22.8	11.4	34.1



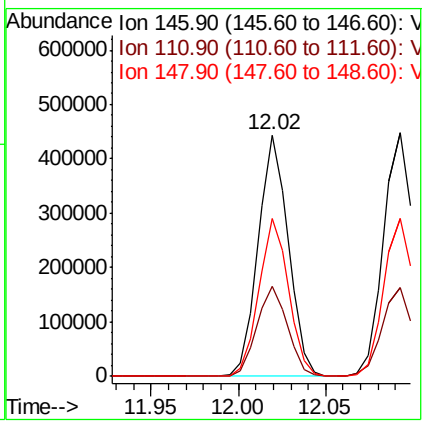


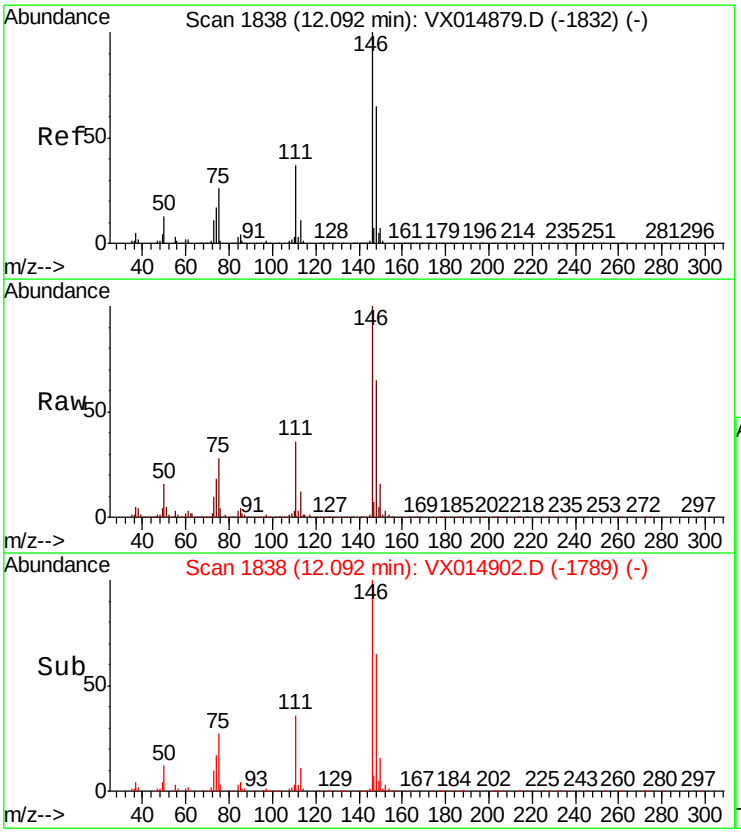
#87
1,3-Dichlorobenzene
Concen: 47.488 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 531127

Ion	Ratio	Lower	Upper
146	100		
111	37.9	18.6	56.0
148	64.7	31.8	95.4

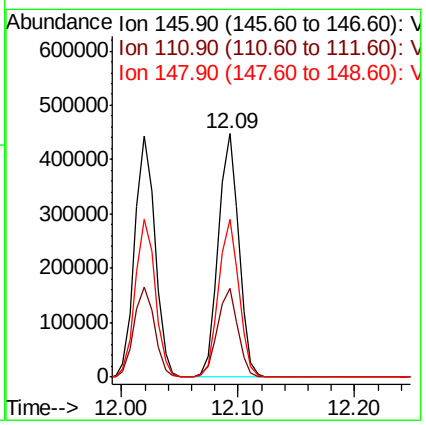


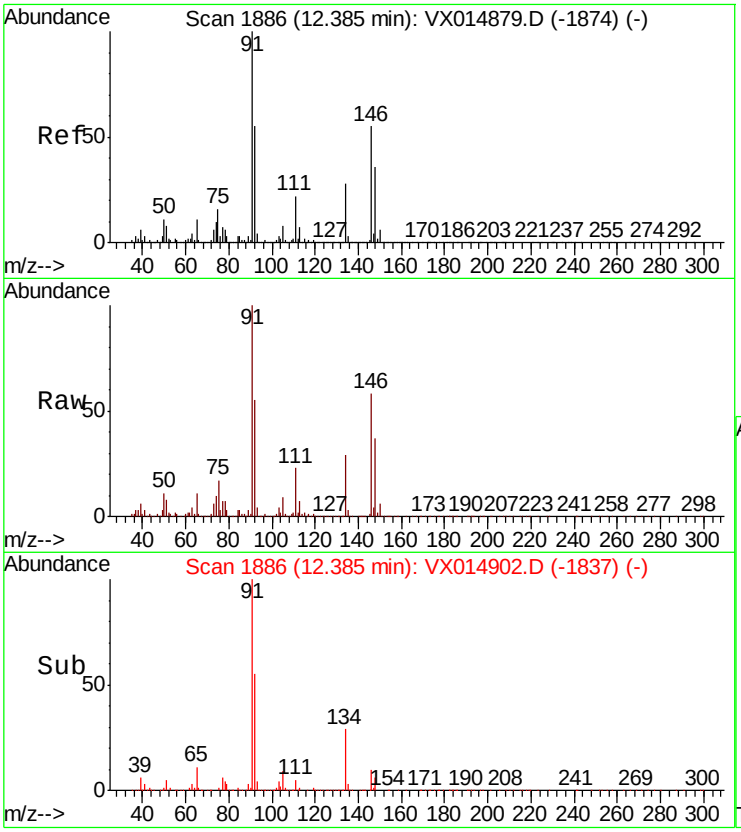


#88
1,4-Dichlorobenzene
Concen: 47.295 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Tgt Ion:146 Resp: 540176

Ion	Ratio	Lower	Upper
146	100		
111	36.6	18.6	55.6
148	64.4	32.4	97.0



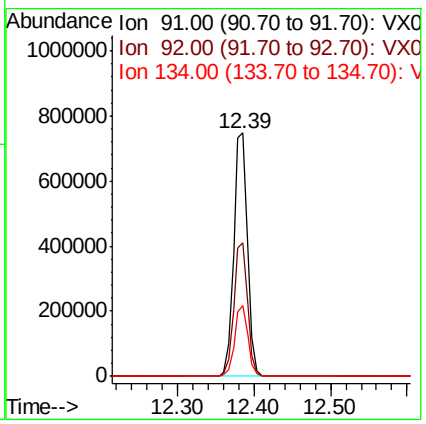


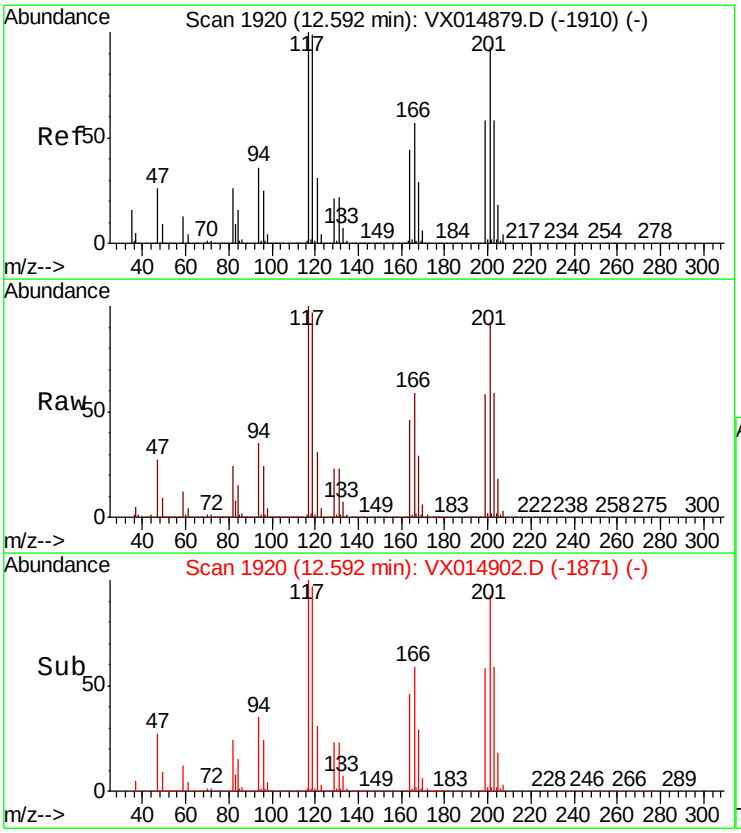
#89
n-Butylbenzene
Concen: 49.702 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 914564

Ion	Ratio	Lower	Upper
91	100		
92	55.0	27.3	81.8
134	28.0	13.8	41.4

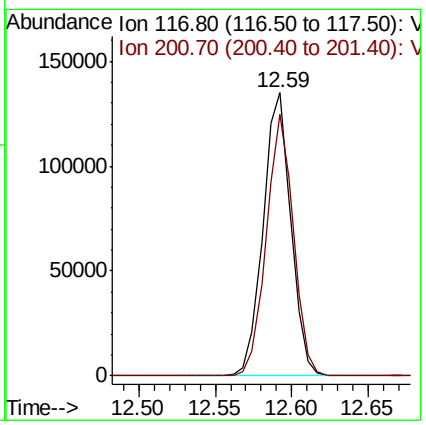


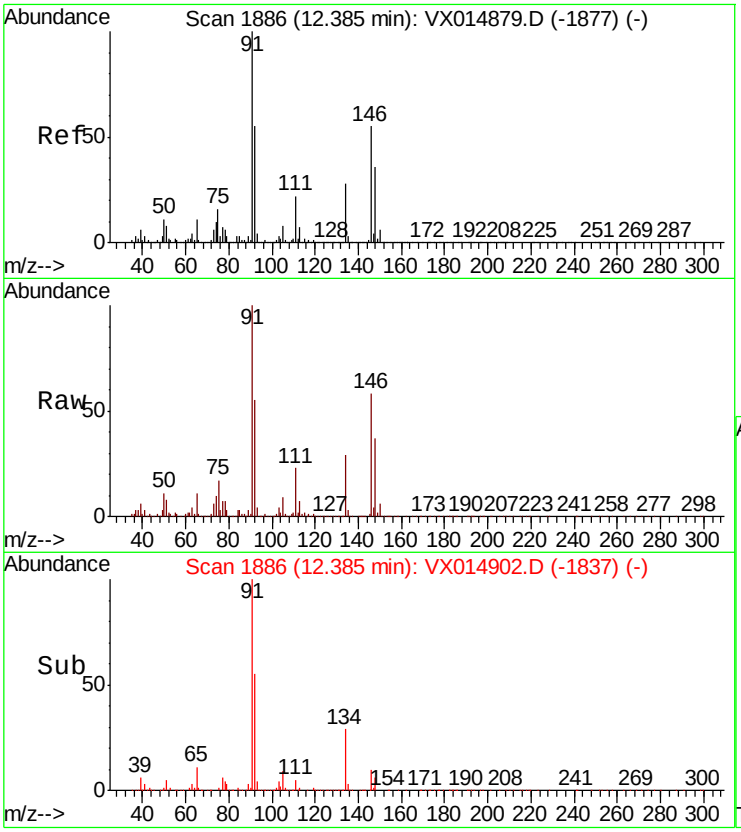


#90
Hexachloroethane
Concen: 47.740 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Tgt Ion:117 Resp: 171292

Ion	Ratio	Lower	Upper
117	100		
201	90.3	44.8	134.3



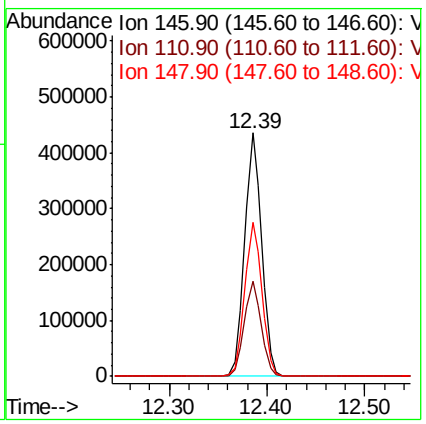


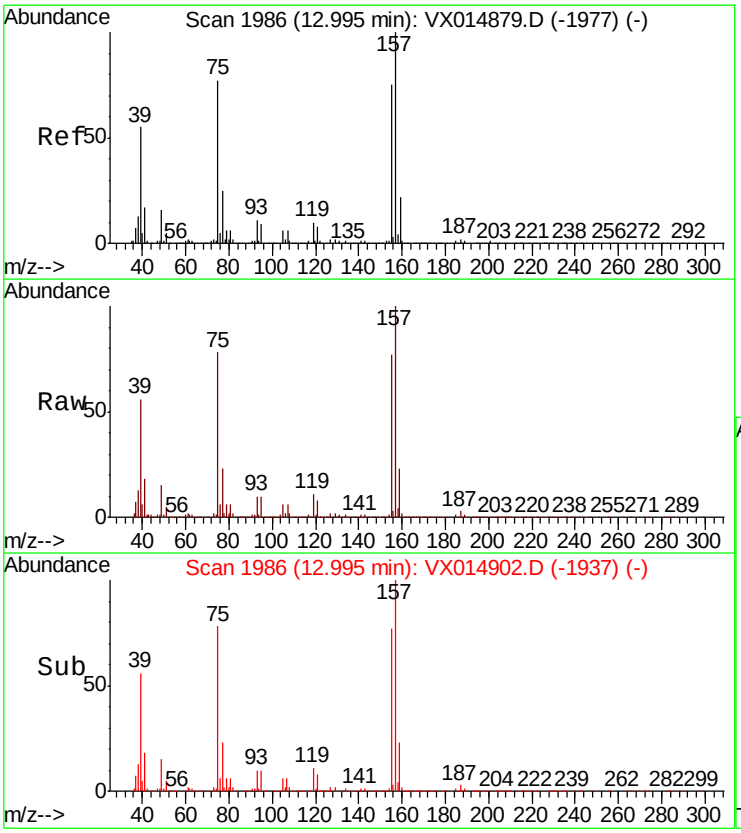
#91
1,2-Dichlorobenzene
Concen: 48.050 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 527015

Ion	Ratio	Lower	Upper
146	100		
111	38.9	19.8	59.3
148	64.0	32.4	97.2

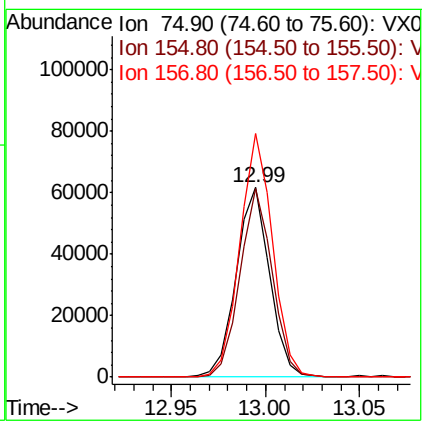


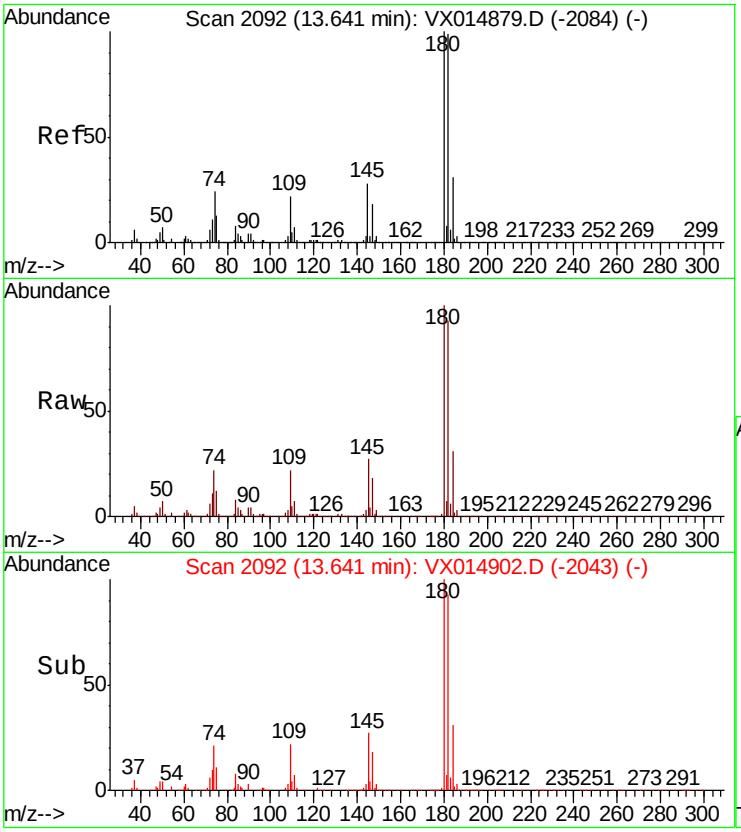


#92
1,2-Dibromo-3-Chloropropane
Concen: 43.642 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Tgt Ion: 75 Resp: 74758

Ion	Ratio	Lower	Upper
75	100		
155	97.8	48.6	145.9
157	127.3	62.0	186.0



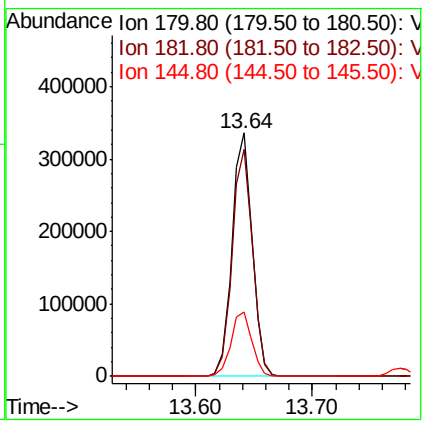


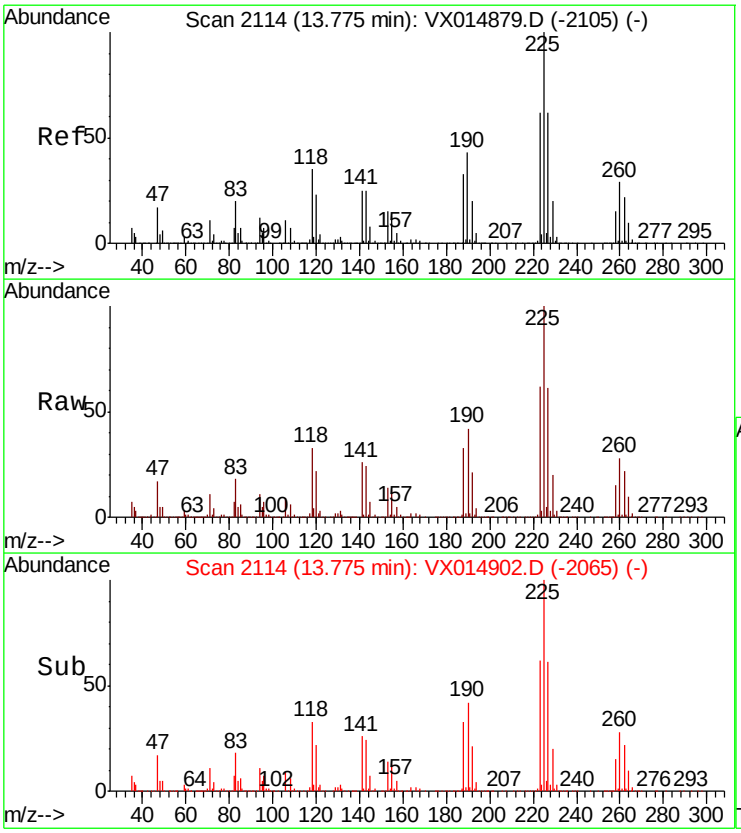
#93
1,2,4-Trichlorobenzene
Concen: 50.030 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 405029

Ion	Ratio	Lower	Upper
180	100		
182	94.6	48.4	145.3
145	27.5	14.1	42.4

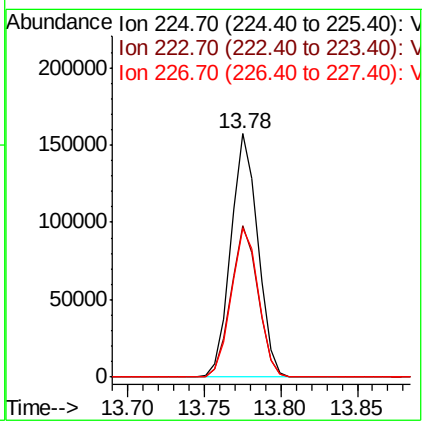


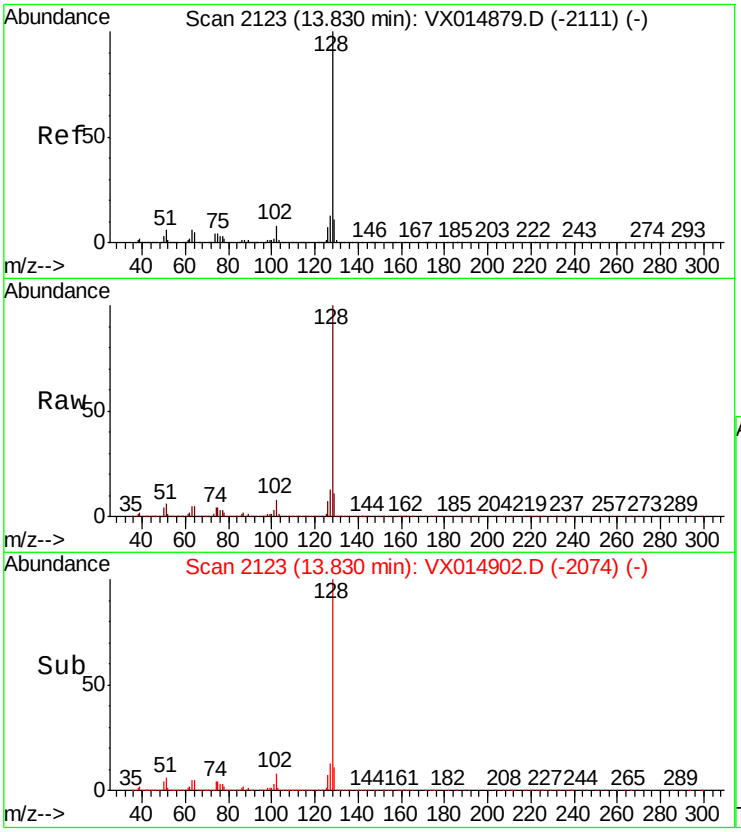


#94
Hexachlorobutadiene
Concen: 48.980 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Tgt Ion:225 Resp: 191792

Ion	Ratio	Lower	Upper
225	100		
223	62.1	31.1	93.2
227	61.8	30.9	92.5



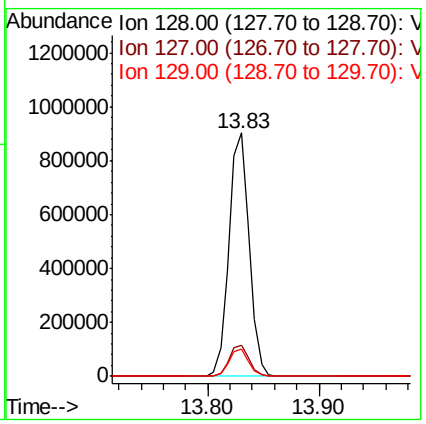


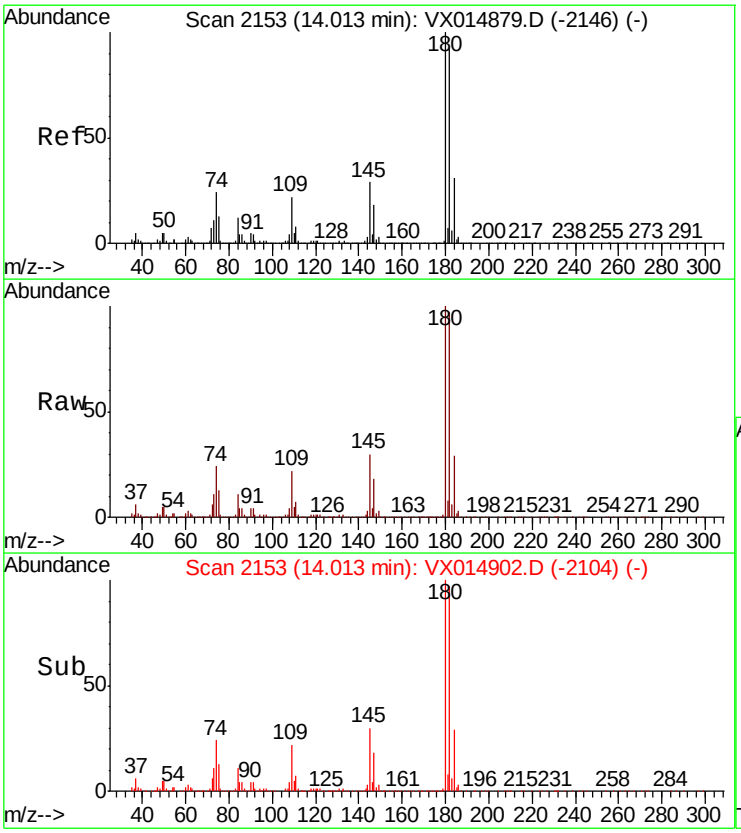
#95
Naphthalene
Concen: 52.275 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:128 Resp: 1125209

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.4	15.6
129	11.0	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 49.748 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.00 min
Lab File: VX014902.D
Acq: 10 Feb 2020 20:39

Tgt Ion:180 Resp: 389102

Ion	Ratio	Lower	Upper
180	100		
182	96.8	47.5	142.6
145	29.8	14.5	43.5