Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX123019\
Data File : VX014368.D
Acq On : 30 Dec 2019 20:49
Operator : JC/SP
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Dec 31 01:13:46 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X121219W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Dec 13 01:35:34 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.00	128	83289	30.00	ug/l	0.00
28) 1,4-Difluorobenzene	6.85	114	466743	30.00	ug/l	0.00
57) Chlorobenzene-d5	10.11	117	426313	30.00	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	6.05	65	176170	29.53	ug/l	0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 98.43%			
60) 4-Bromofluorobenzene	11.13	95	204291	29.68	ug/l	0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 98.93%			
63) Toluene-d8	8.71	98	576653	30.26	ug/l	0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 100.87%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	79499	18.896	ug/l	97
3) Chloromethane	1.32	50	114437	19.299	ug/l	97
4) Vinyl Chloride	1.40	62	118701	19.527	ug/l	100
5) Bromomethane	1.64	94	63623	14.318	ug/l	96
6) Chloroethane	1.72	64	80552	21.453	ug/l	98
7) Trichlorofluoromethane	1.92	101	153223	20.256	ug/l	99
8) Diethyl Ether	2.18	74	71690	20.619	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	2.37	101	92780	20.566	ug/l	99
10) 1,1-Dichloroethene	2.37	96	93695	20.089	ug/l	98
11) Methyl Iodide	2.50	142	79319	13.211	ug/l	99
12) Methyl Acetate	2.76	43	158323	21.927	ug/l	98
13) Acrolein	2.28	56	92893	106.075	ug/l	98
14) Acrylonitrile	3.13	53	308245	109.205	ug/l	100
15) Acetone	2.43	58	89753	108.243	ug/l	80
16) Carbon Disulfide	2.56	76	258028	20.422	ug/l	98
17) Allyl chloride	2.72	41	176041	21.005	ug/l	97
18) Methylene Chloride	2.85	84	113972	19.943	ug/l	97
19) trans-1,2-Dichloroethene	3.15	96	104123	20.387	ug/l	97
20) Diisopropyl ether	3.84	45	359872	20.927	ug/l	98
21) 1,1-Dichloroethane	3.69	63	188323	20.178	ug/l	99
22) cis-1,2-Dichloroethene	4.59	96	117688	19.878	ug/l	97
23) tert-Butyl Alcohol	3.03	59	127970	115.589	ug/l	100
24) Methyl tert-Butyl Ether	3.19	73	319013	20.248	ug/l	100
25) Chloroform	5.20	83	183990	20.677	ug/l	97
26) Cyclohexane	5.58	56	170226	20.454	ug/l #	98
29) 1,1-Dichloropropene	5.79	75	139356	20.670	ug/l	99
30) 2-Butanone	4.65	43	431998	108.710	ug/l	100
31) 2,2-Dichloropropane	4.58	77	133164	21.353	ug/l	99
32) 1,1,1-Trichloroethane	5.48	97	150945	20.242	ug/l	99
33) Carbon Tetrachloride	5.78	117	127780	20.157	ug/l	98
34) Benzene	6.14	78	434536	20.670	ug/l	96
35) Methacrylonitrile	5.03	41	89995	21.057	ug/l	98
36) 1,2-Dichloroethane	6.18	62	149035	20.409	ug/l	99
37) Trichloroethene	7.21	130	115725	20.231	ug/l	96
38) Methylcyclohexane	7.46	83	167264	20.799	ug/l	99
39) 1,2-Dichloropropane	7.51	63	112112	20.533	ug/l	96
40) Dibromomethane	7.65	93	71979	20.636	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX123019\
Data File : VX014368.D
Acq On : 30 Dec 2019 20:49
Operator : JC/SP
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Dec 31 01:13:46 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X121219W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Dec 13 01:35:34 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Bromodichloromethane	7.89	83	138482	20.504 ug/l	99
42) Vinyl Acetate	3.80	43	1512548	107.808 ug/l	100
43) Ethyl Acetate	4.82	43	169980	22.292 ug/l	99
44) Isopropyl Acetate	6.43	43	265061	20.755 ug/l	99
45) 1,4-Dioxane	7.73	88	52872	442.089 ug/l	99
46) Methyl methacrylate	7.76	41	129944	20.947 ug/l	97
47) n-amyl Acetate	10.89	43	221286	19.487 ug/l	100
48) t-1,3-Dichloropropene	9.04	75	147801	20.051 ug/l	97
49) cis-1,3-Dichloropropene	8.43	75	167654	20.224 ug/l	98
50) 1,1,2-Trichloroethane	9.21	97	112087	20.822 ug/l	98
51) Ethyl methacrylate	9.17	69	171626	20.044 ug/l	99
52) 1,3-Dichloropropane	9.37	76	187024	20.449 ug/l	99
53) Dibromochloromethane	9.57	129	107951	20.055 ug/l	99
54) 1,2-Dibromoethane	9.67	107	112753	20.344 ug/l	99
55) 2-Chloroethyl vinyl ether	8.31	63	370324	98.113 ug/l	99
56) Bromoform	10.85	173	81205	19.346 ug/l	99
58) 4-Methyl-2-Pentanone	8.64	43	848453	106.369 ug/l	99
59) 2-Hexanone	9.48	43	642047	106.065 ug/l	99
61) Tetrachloroethene	9.33	164	115972	20.563 ug/l	99
62) Toluene	8.78	91	460836	20.325 ug/l	99
64) Chlorobenzene	10.14	112	284815	20.050 ug/l	98
65) 1,1,1,2-Tetrachloroethane	10.21	131	104028	19.777 ug/l	100
66) Ethyl Benzene	10.25	91	498301	20.082 ug/l	98
67) m/p-Xylenes	10.35	106	379460	40.005 ug/l	99
68) o-Xylene	10.70	106	184175	19.600 ug/l	100
69) Styrene	10.71	104	308884	19.330 ug/l	99
70) Isopropylbenzene	11.01	105	485845	20.008 ug/l	99
71) 1,1,2,2-Tetrachloroethane	11.26	83	169802	19.718 ug/l	98
72) 1,2,3-Trichloropropane	11.29	75	186631	24.348 ug/l	95
73) Bromobenzene	11.25	156	126393	19.498 ug/l	99
74) n-propylbenzene	11.35	91	550621	19.992 ug/l	100
75) 2-Chlorotoluene	11.42	91	330316	19.849 ug/l	98
76) 1,3,5-Trimethylbenzene	11.50	105	407480	19.781 ug/l	98
77) t-1,4-Dichloro-2-butene	11.07	75	49613	19.600 ug/l	95
78) 4-Chlorotoluene	11.51	91	370740	19.496 ug/l	98
79) tert-butylbenzene	11.76	119	382106	19.245 ug/l	99
80) 1,2,4-Trimethylbenzene	11.80	105	404198	19.624 ug/l	99
81) sec-Butylbenzene	11.94	105	466433	19.750 ug/l	100
82) p-Isopropyltoluene	12.06	119	419782	19.697 ug/l	99
83) 1,3-Dichlorobenzene	12.02	146	222610	19.703 ug/l	98
84) 1,4-Dichlorobenzene	12.09	146	216607	19.253 ug/l	100
85) n-Butylbenzene	12.38	91	355978	19.866 ug/l	100
86) Hexachloroethane	12.59	117	72499	18.752 ug/l	96
87) 1,2-Dichlorobenzene	12.38	146	222714	19.407 ug/l	98
88) 1,2-Dibromo-3-Chloropropan	12.99	75	35287	20.559 ug/l	99
89) 1,2,4-Trichlorobenzene	13.64	180	142096	19.373 ug/l	99
90) Hexachlorobutadiene	13.77	225	70131	20.116 ug/l	99
91) Naphthalene	13.83	128	448984	20.366 ug/l	99
92) 1,2,3-Trichlorobenzene	14.01	180	146616	19.708 ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX123019\
Data File : VX014368.D
Acq On : 30 Dec 2019 20:49
Operator : JC/SP
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Dec 31 01:13:46 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X121219W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Dec 13 01:35:34 2019
Response via : Initial Calibration

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

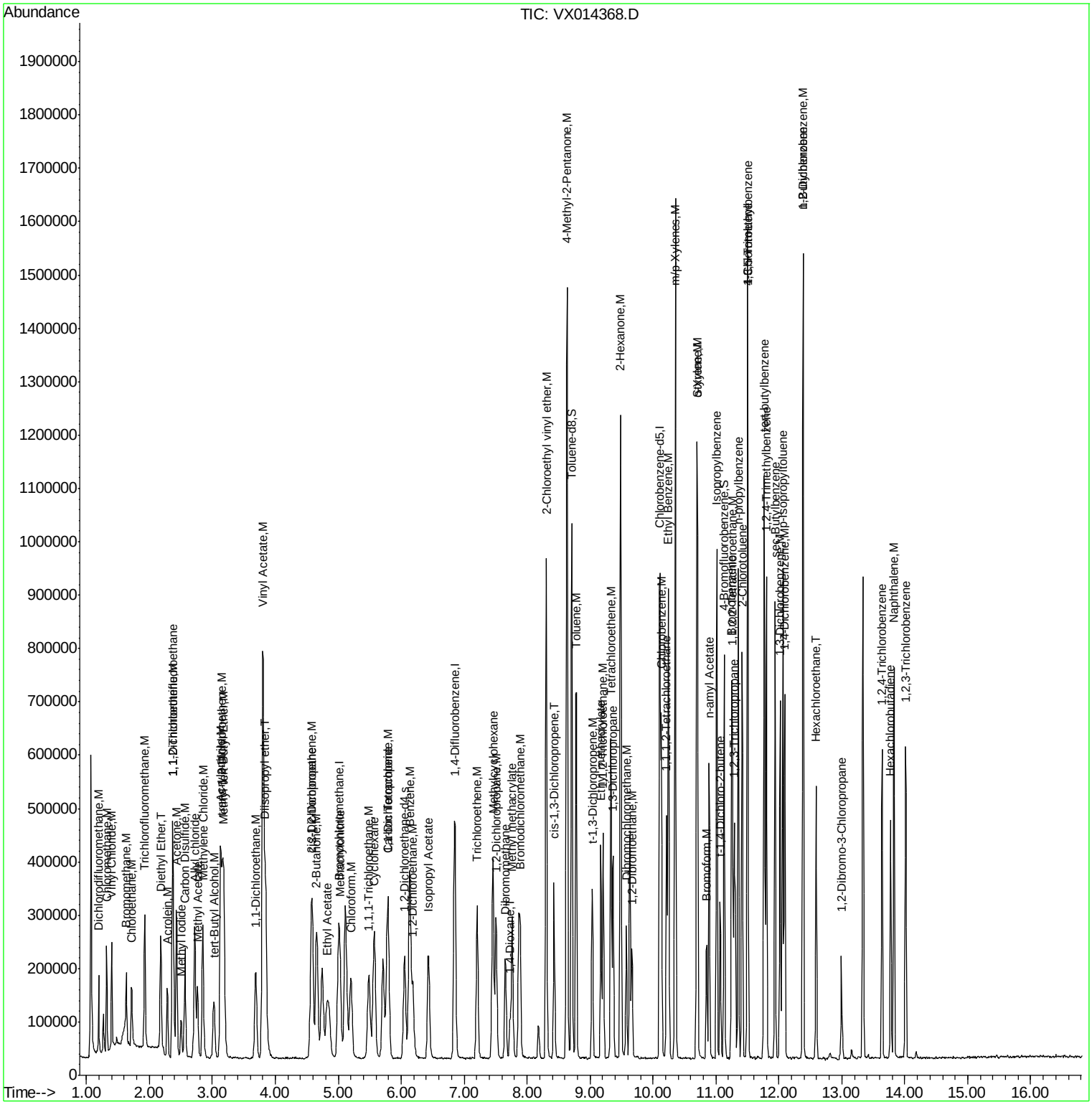
(#) = qualifier out of range (m) = manual integration (+) = signals summed

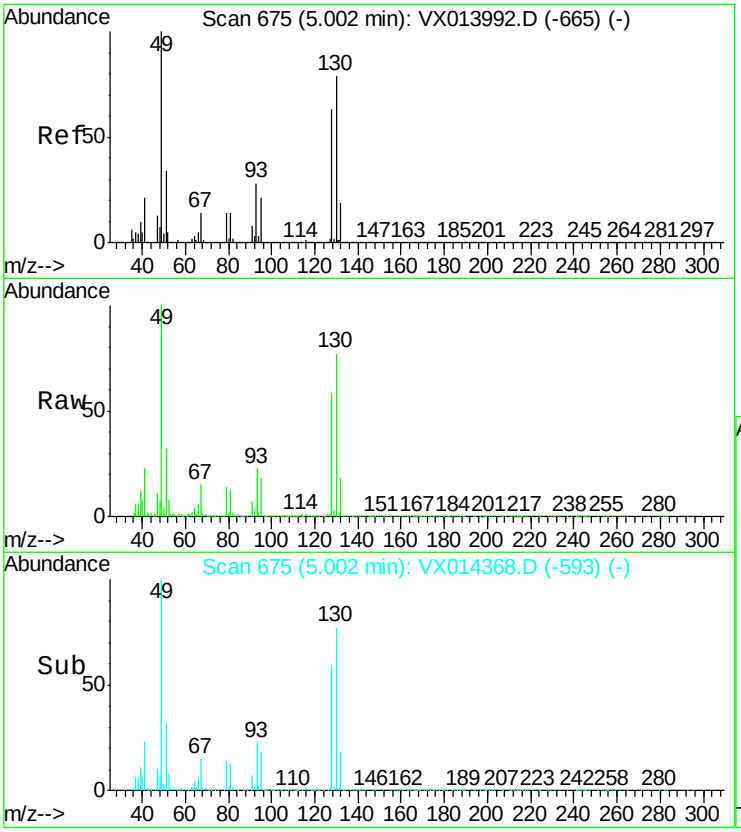
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX123019\
Data File : VX014368.D
Acq On : 30 Dec 2019 20:49
Operator : JC/SP
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Dec 31 01:13:46 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X121219W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Dec 13 01:35:34 2019
Response via : Initial Calibration



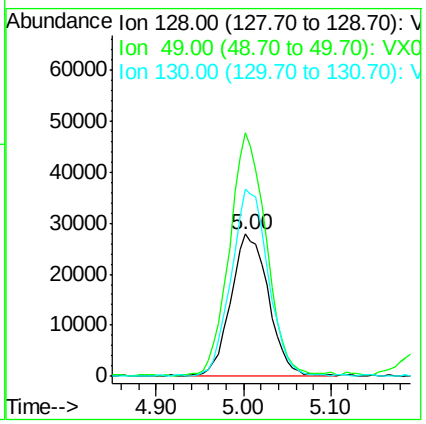


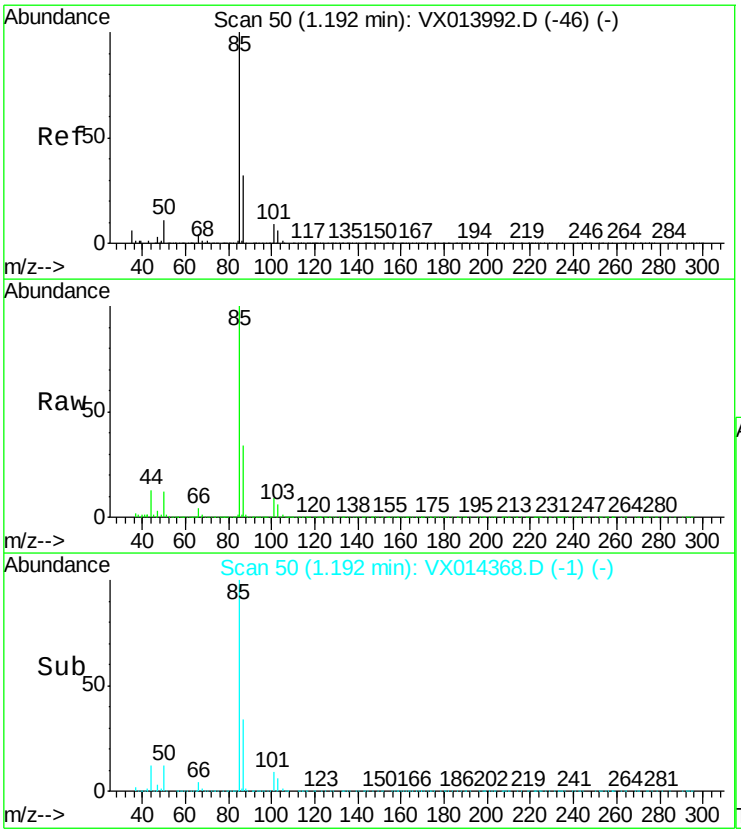
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 5.00 min Scan# 675
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 83289

Ion	Ratio	Lower	Upper
128	100		
49	165.6	0.0	405.0
130	129.9	0.0	321.5

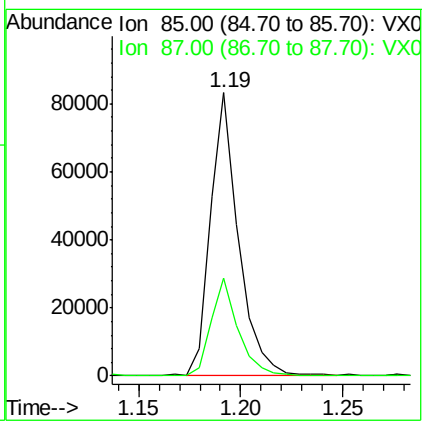


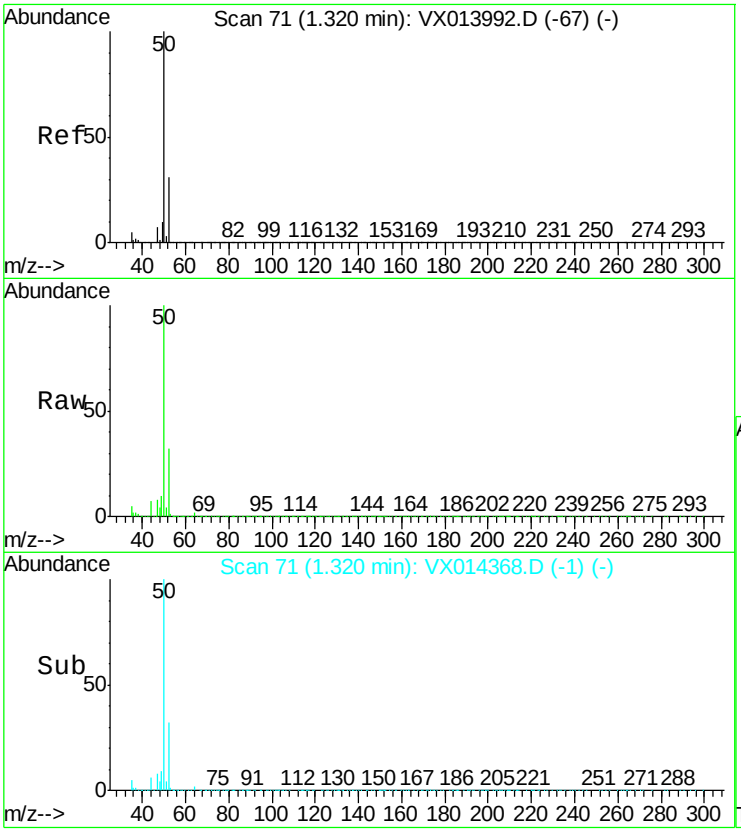


#2
Dichlorodifluoromethane
Concen: 18.896 ug/l
RT: 1.19 min Scan# 50
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Tgt Ion: 85 Resp: 79499

Ion	Ratio	Lower	Upper
85	100		
87	34.2	16.3	48.9



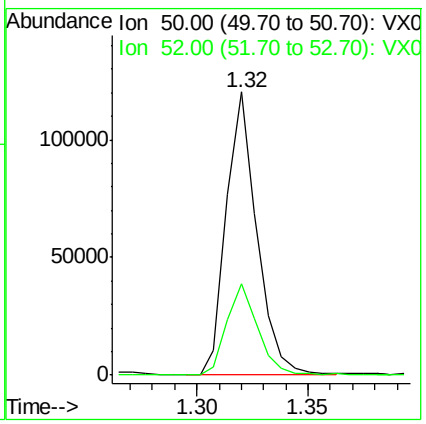


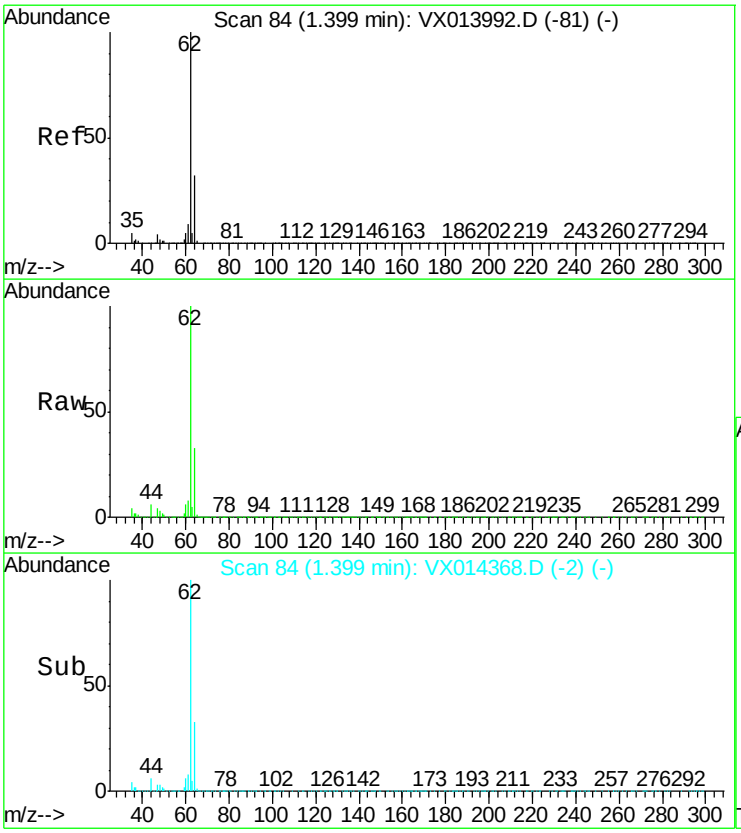
#3
Chloromethane
Concen: 19.299 ug/l
RT: 1.32 min Scan# 71
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 114437

Ion	Ratio	Lower	Upper
50	100		
52	32.0	24.3	36.5

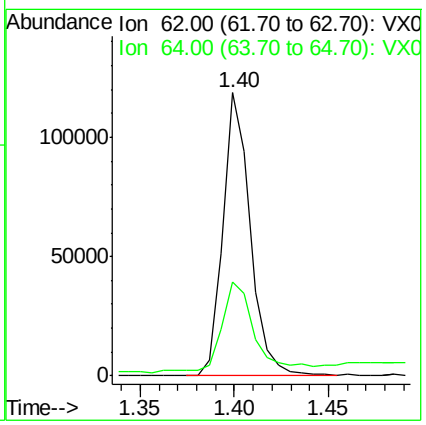


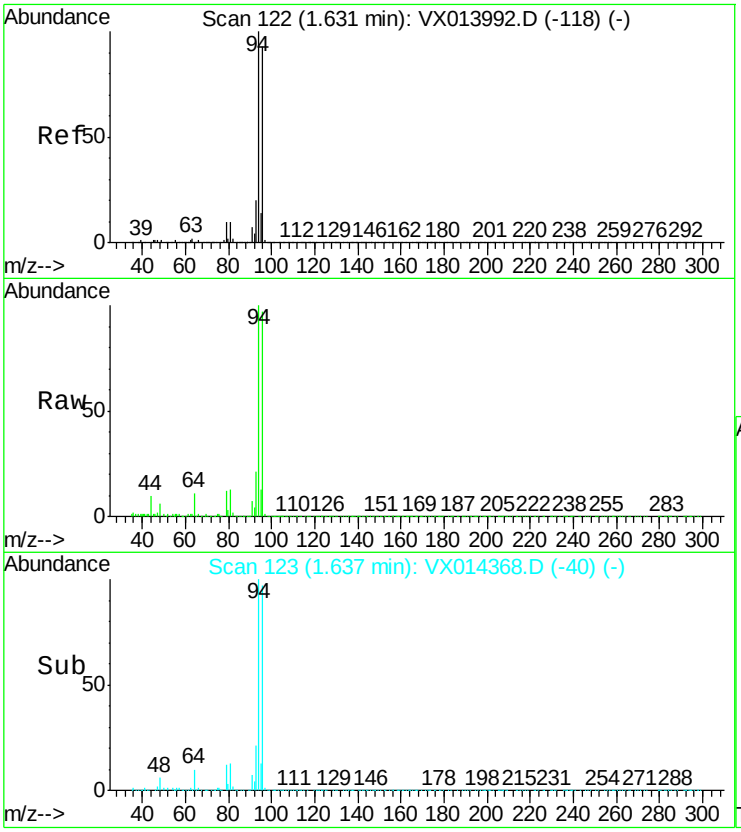


#4
Vinyl Chloride
Concen: 19.527 ug/l
RT: 1.40 min Scan# 84
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Tgt Ion: 62 Resp: 118701

Ion	Ratio	Lower	Upper
62	100		
64	31.4	25.2	37.8



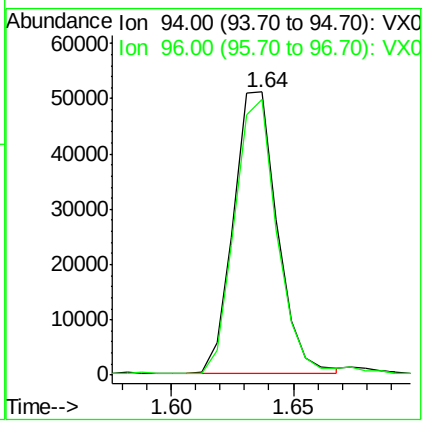


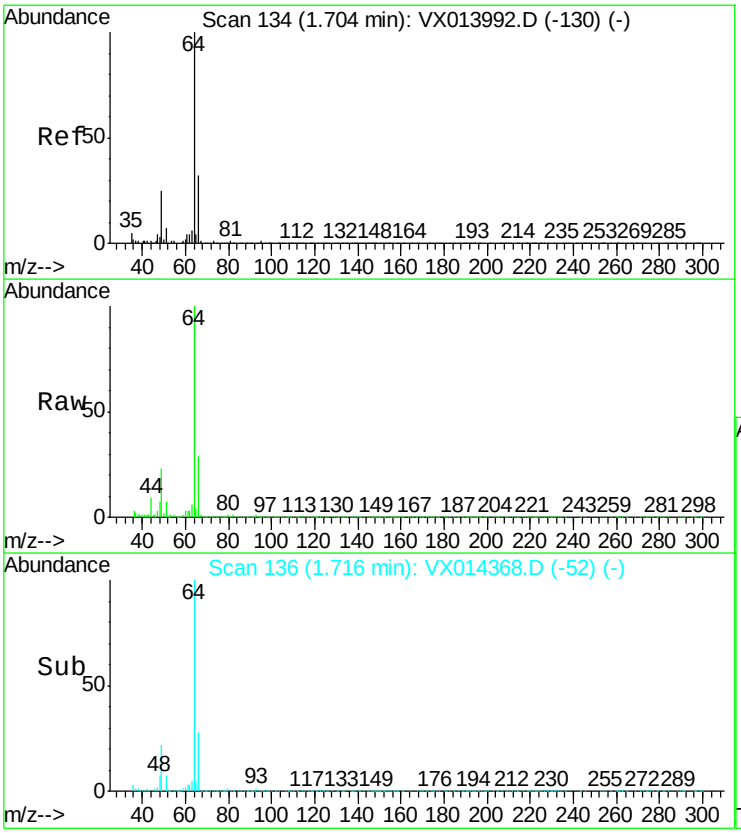
#5
Bromomethane
Concen: 14.318 ug/l
RT: 1.64 min Scan# 123
Delta R.T. 0.01 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 63623

Ion	Ratio	Lower	Upper
94	100		
96	97.3	74.4	111.6

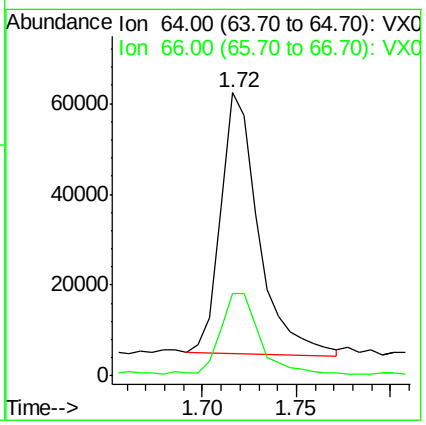


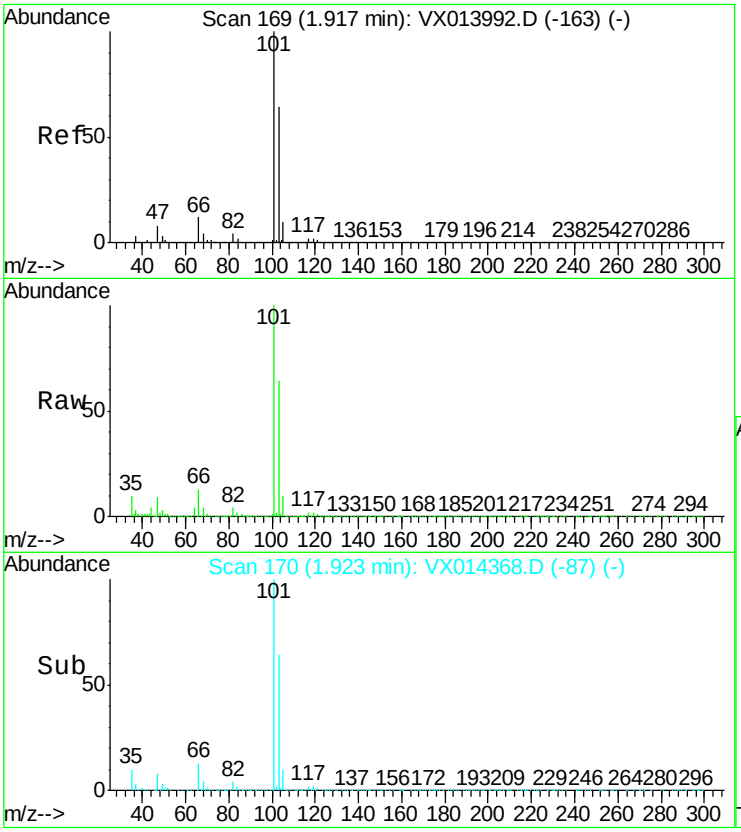


#6
Chloroethane
Concen: 21.453 ug/l
RT: 1.72 min Scan# 136
Delta R.T. 0.01 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Tgt Ion: 64 Resp: 80552

Ion	Ratio	Lower	Upper
64	100		
66	30.6	25.2	37.8



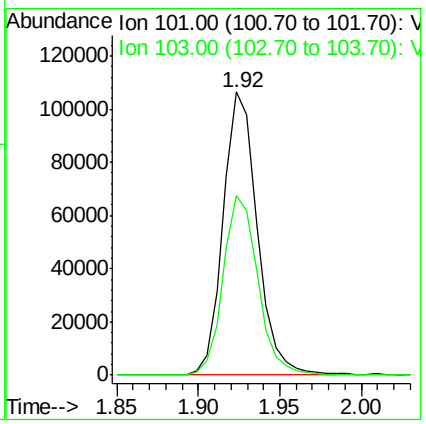


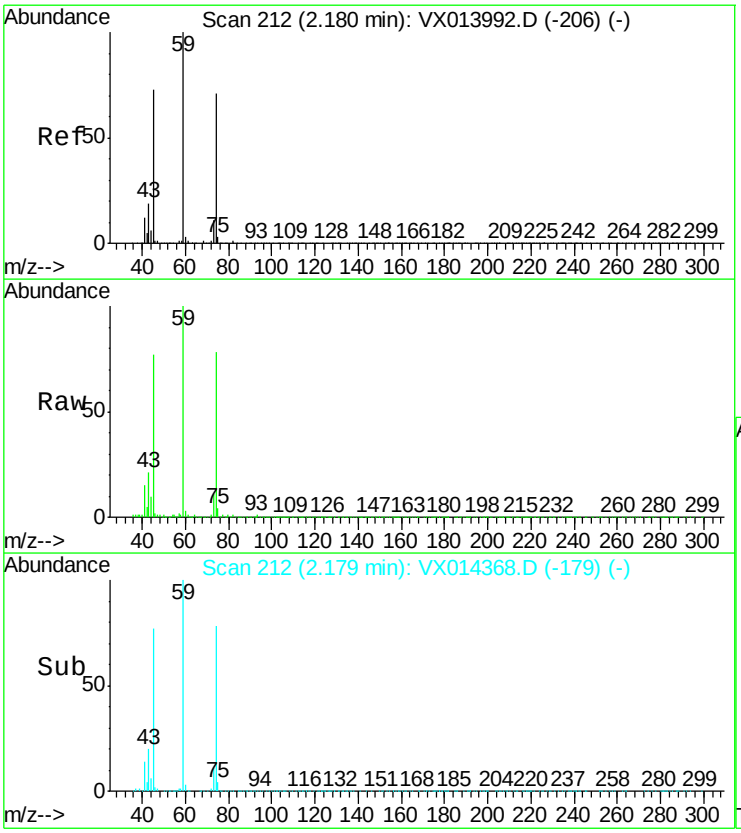
#7
Trichlorofluoromethane
Concen: 20.256 ug/l
RT: 1.92 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 153223

Ion	Ratio	Lower	Upper
101	100		
103	63.6	51.6	77.4

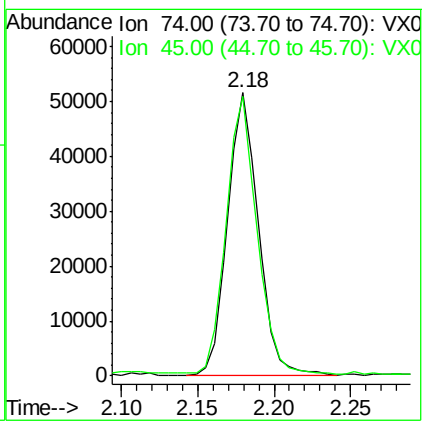


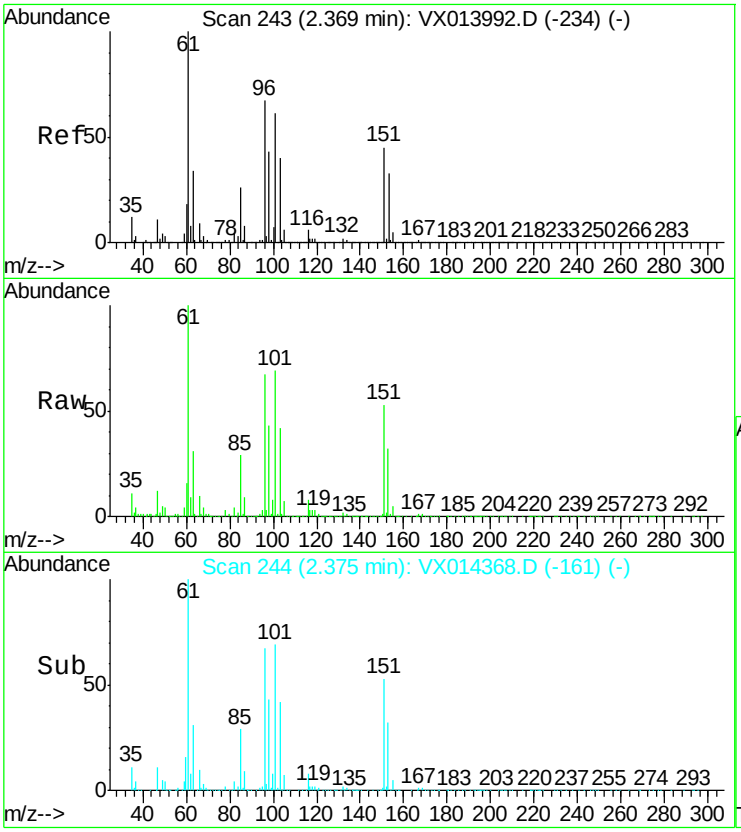


#8
Diethyl Ether
Concen: 20.619 ug/l
RT: 2.18 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Tgt Ion: 74 Resp: 71690

Ion	Ratio	Lower	Upper
74	100		
45	98.5	20.6	185.0



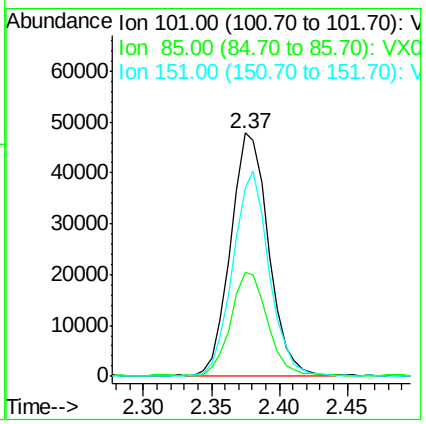


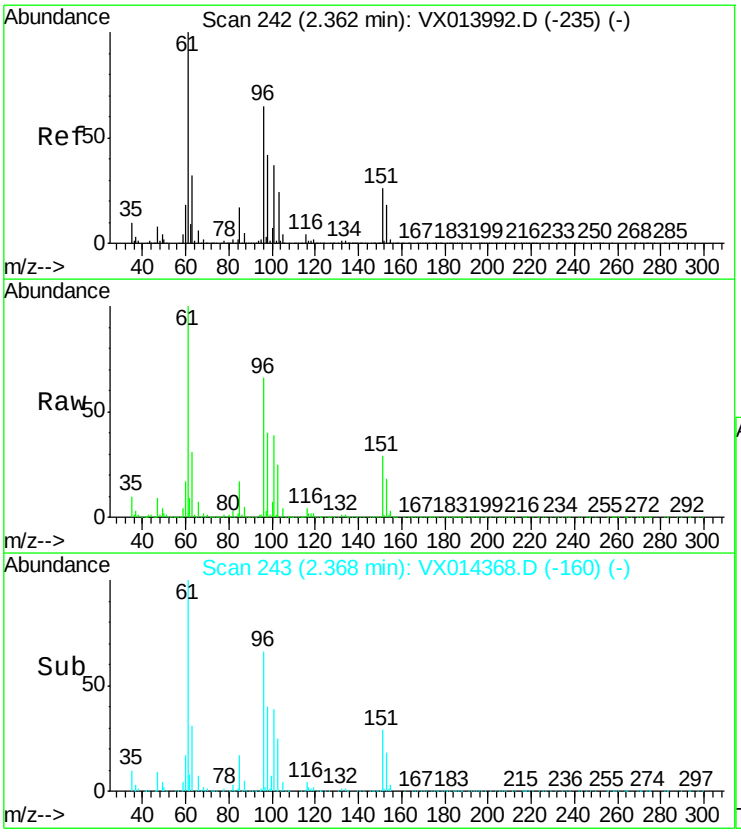
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.566 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.01 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 92780

Ion	Ratio	Lower	Upper
101	100		
85	42.0	0.0	85.6
151	81.0	0.0	159.4

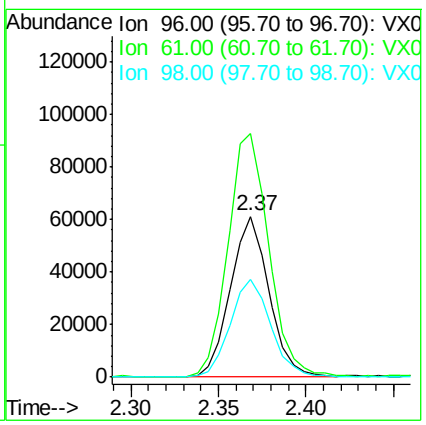


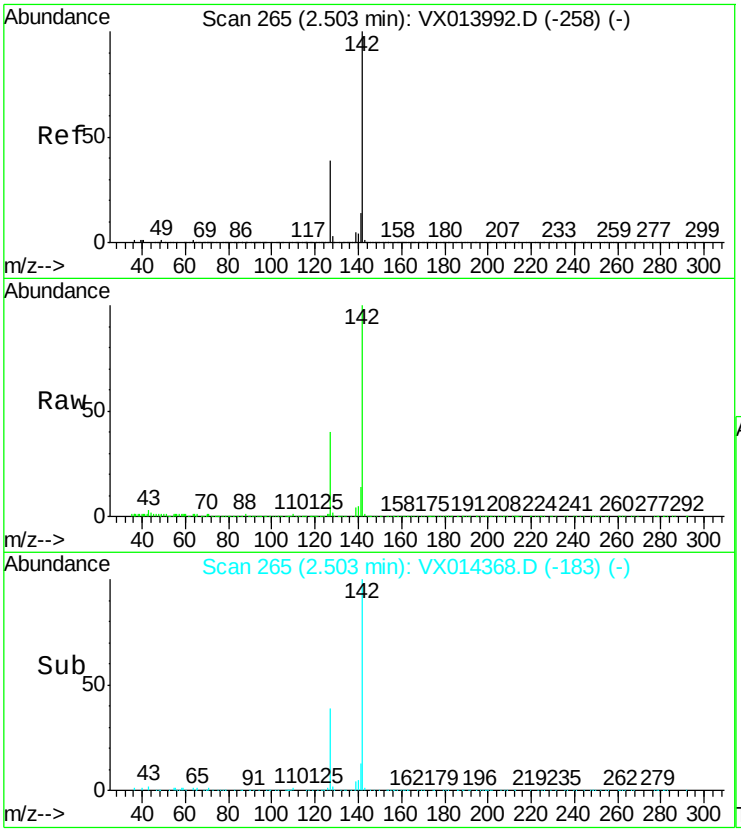


#10
1,1-Dichloroethene
Concen: 20.089 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.01 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Tgt Ion: 96 Resp: 93695

Ion	Ratio	Lower	Upper
96	100		
61	151.8	123.0	184.6
98	60.5	51.4	77.0



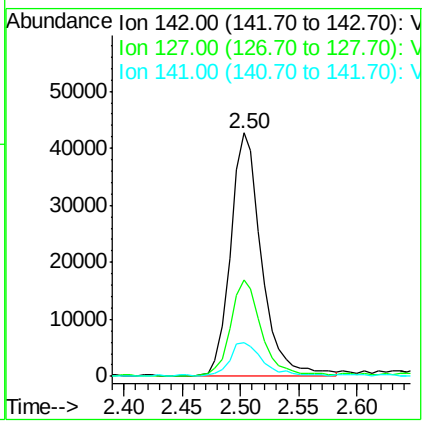


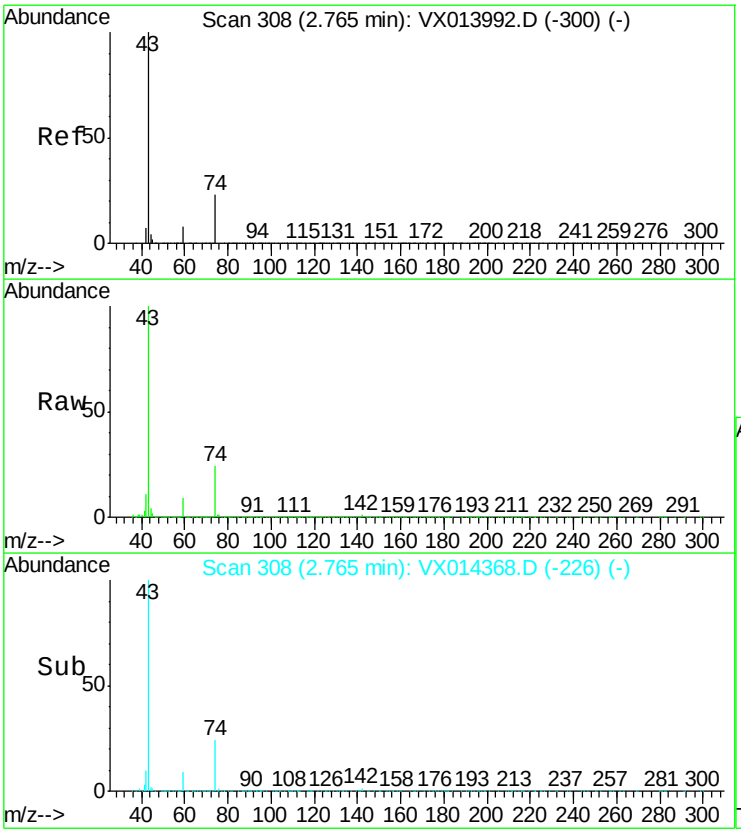
#11
Methyl Iodide
Concen: 13.211 ug/l
RT: 2.50 min Scan# 265
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:142 Resp: 79319

Ion	Ratio	Lower	Upper
142	100		
127	39.4	19.5	58.5
141	13.3	7.0	20.9

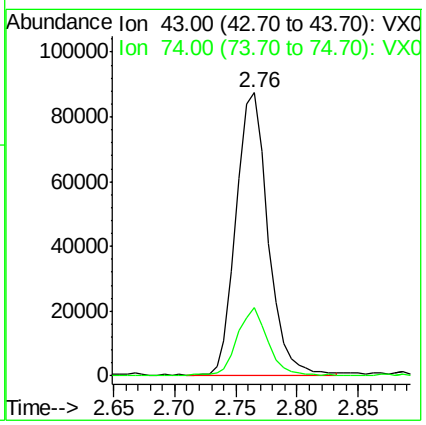


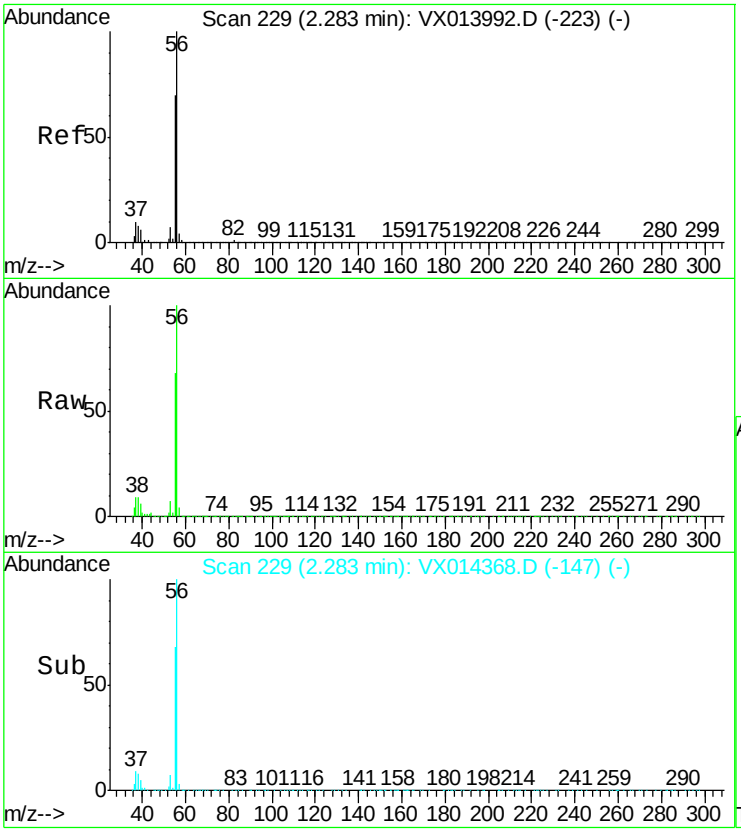


#12
Methyl Acetate
Concen: 21.927 ug/l
RT: 2.76 min Scan# 308
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Tgt Ion: 43 Resp: 158323

Ion	Ratio	Lower	Upper
43	100		
74	24.1	18.5	27.7



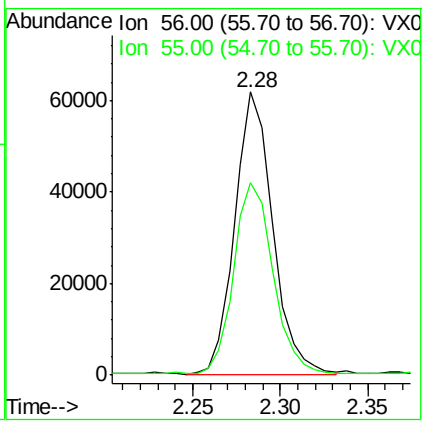


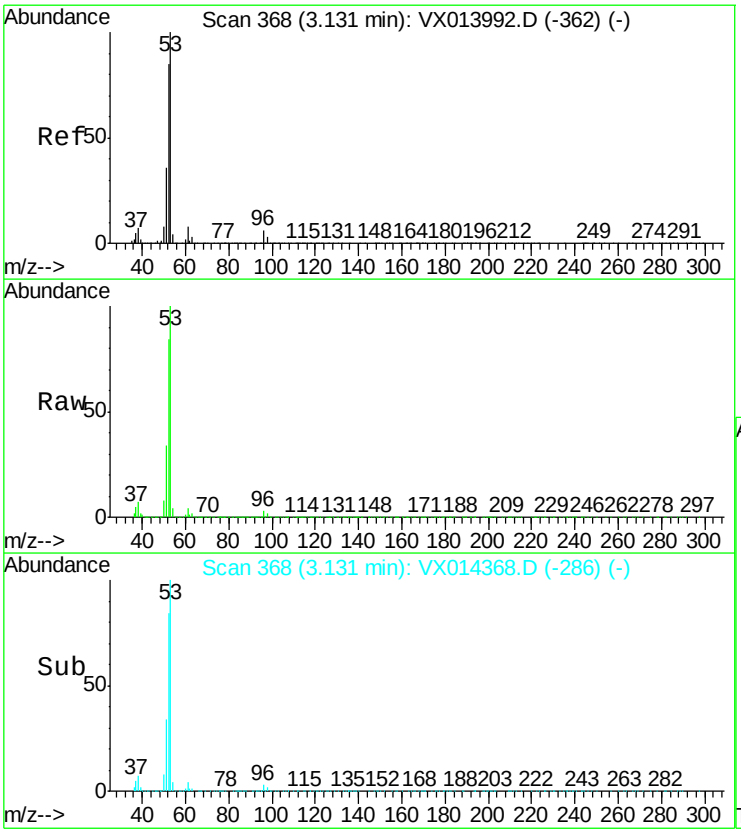
#13
Acrolein
Concen: 106.075 ug/l
RT: 2.28 min Scan# 229
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 92893

Ion	Ratio	Lower	Upper
56	100		
55	70.2	54.9	82.3

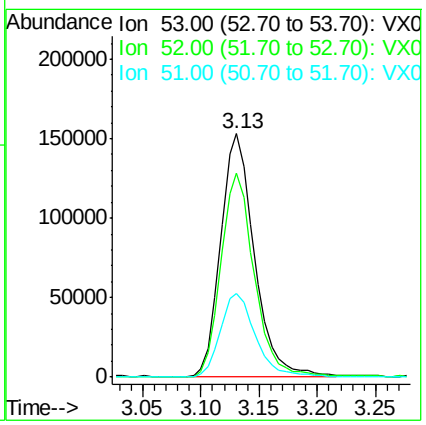


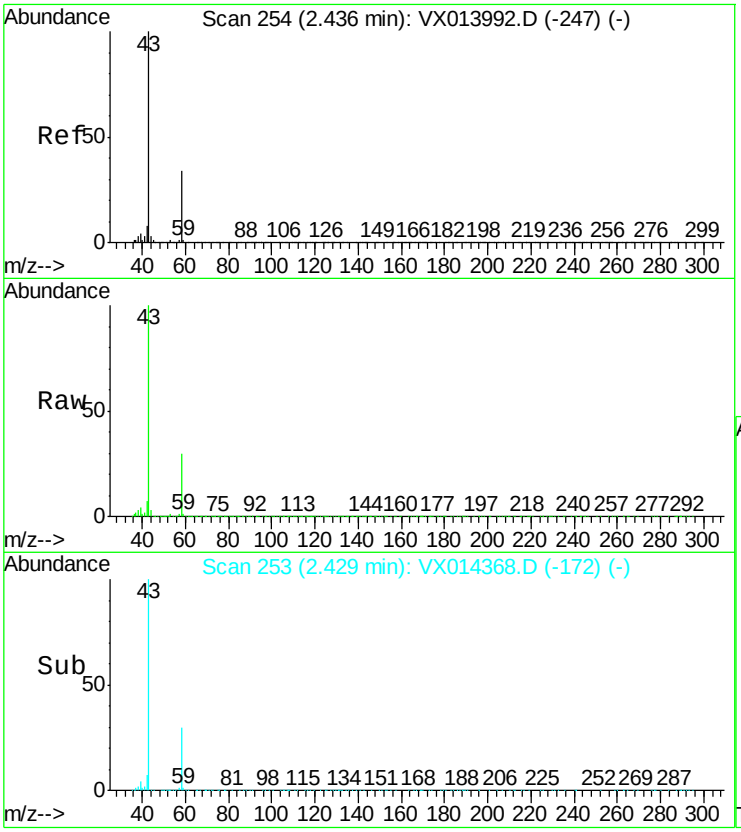


#14
Acrylonitrile
Concen: 109.205 ug/l
RT: 3.13 min Scan# 368
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Tgt Ion: 53 Resp: 308245

Ion	Ratio	Lower	Upper
53	100		
52	82.7	41.5	124.6
51	35.6	17.8	53.5



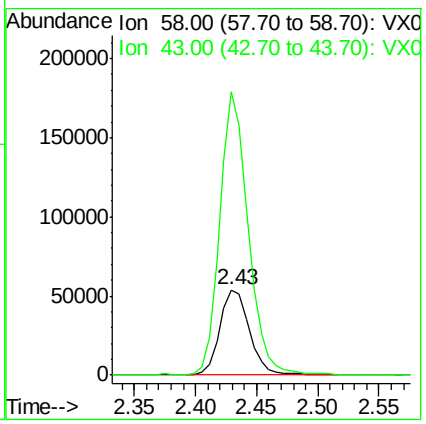


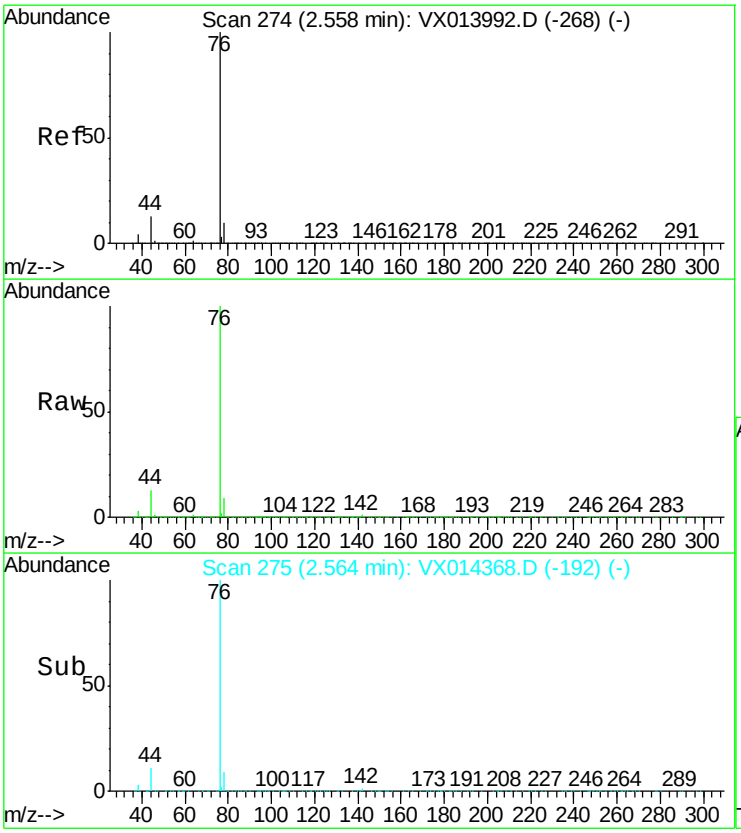
#15
Acetone
Concen: 108.243 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.01 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 58 Resp: 89753

Ion	Ratio	Lower	Upper
58	100		
43	333.5	236.3	354.5

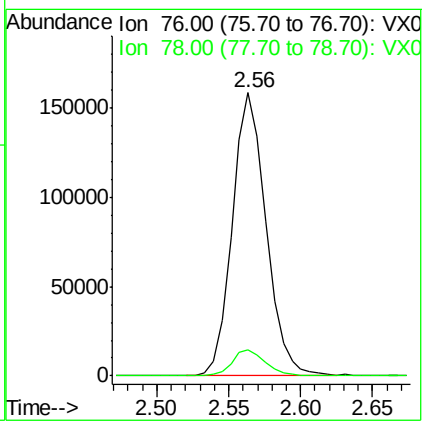


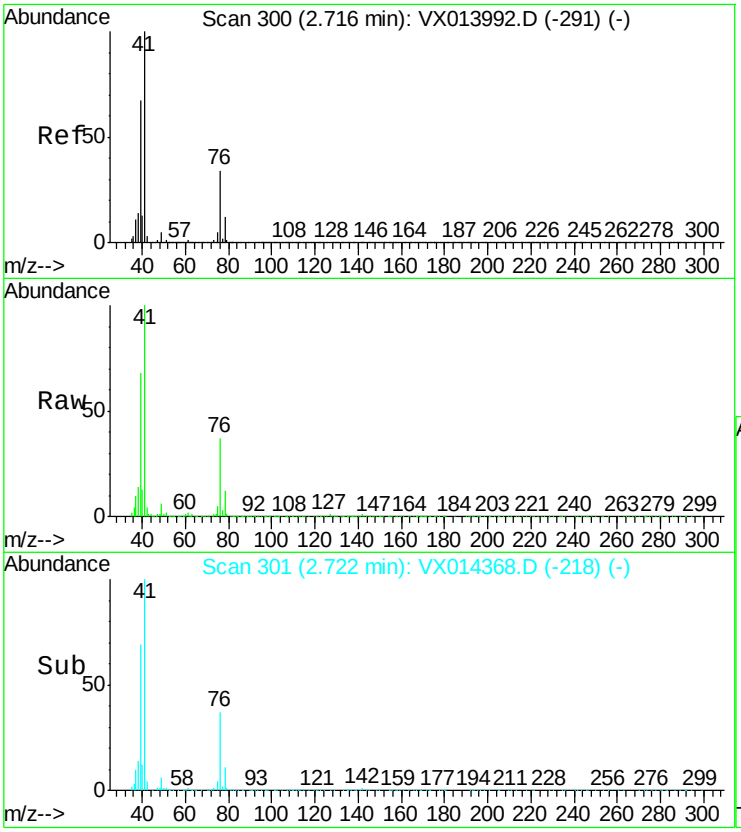


#16
Carbon Disulfide
Concen: 20.422 ug/l
RT: 2.56 min Scan# 275
Delta R.T. 0.01 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Tgt Ion: 76 Resp: 258028

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.8	11.8



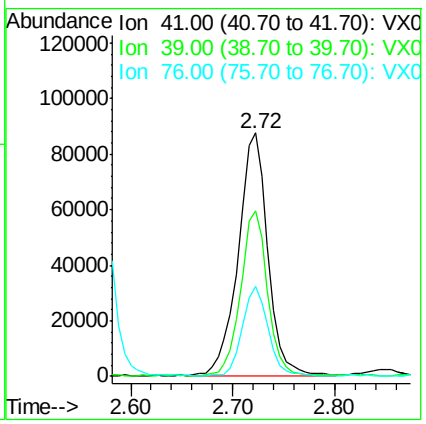


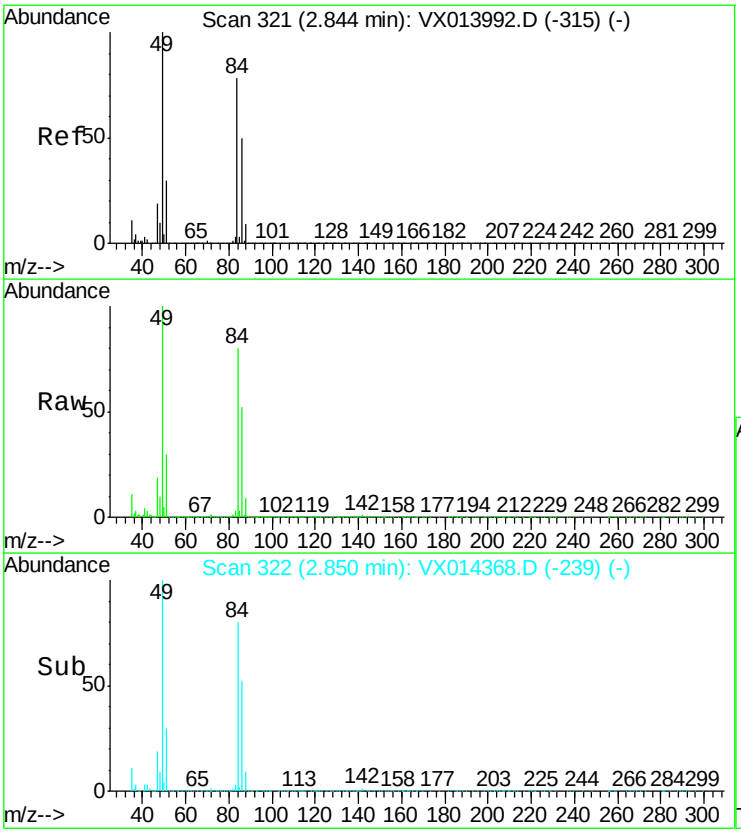
#17
Allyl chloride
Concen: 21.005 ug/l
RT: 2.72 min Scan# 301
Delta R.T. 0.01 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 176041

Ion	Ratio	Lower	Upper
41	100		
39	68.2	33.4	100.2
76	36.6	17.0	50.9

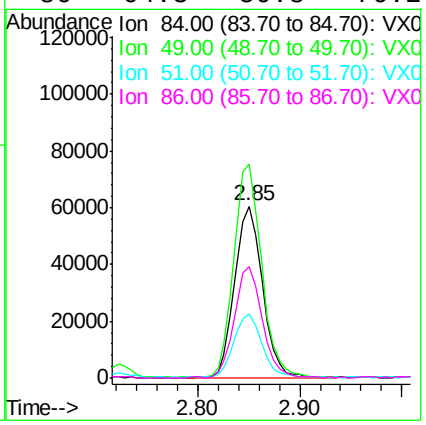


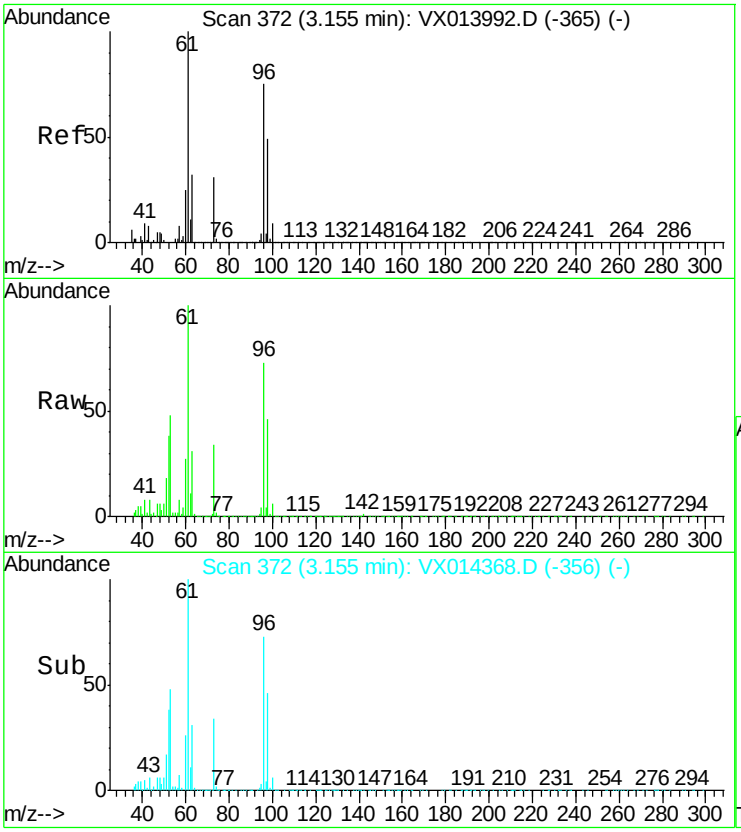


#18
Methylene Chloride
Concen: 19.943 ug/l
RT: 2.85 min Scan# 322
Delta R.T. 0.01 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Tgt Ion: 84 Resp: 113972

Ion	Ratio	Lower	Upper
84	100		
49	124.1	102.2	153.2
51	36.9	31.4	47.0
86	64.3	50.8	76.2



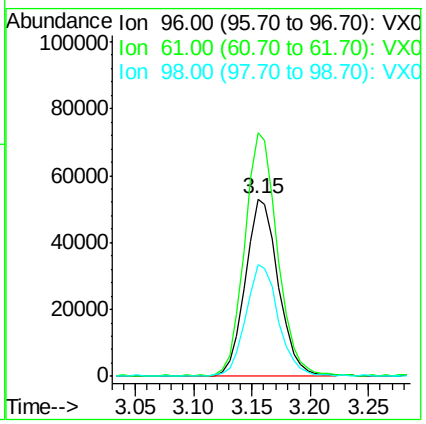


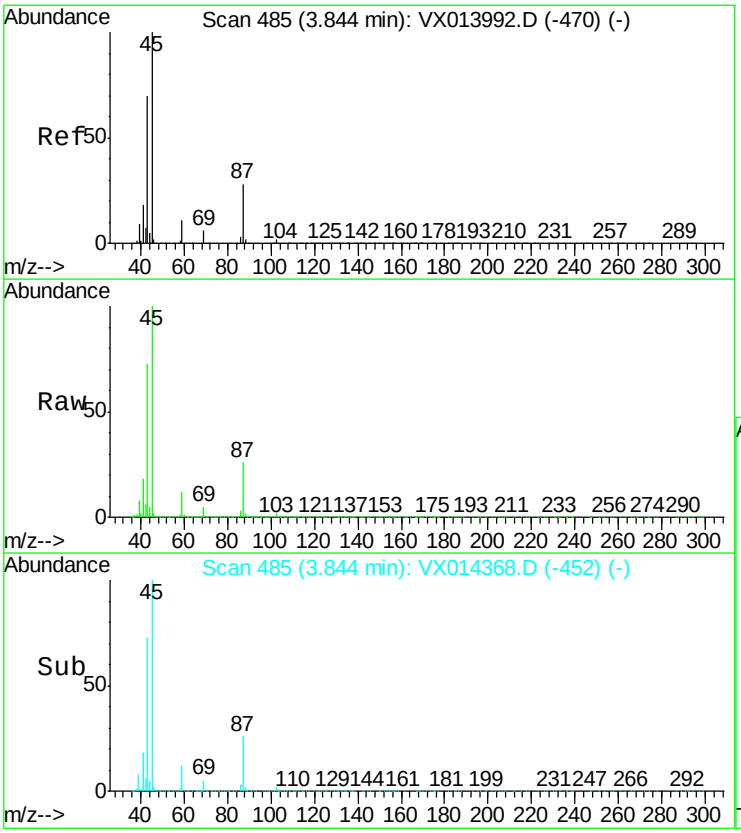
#19
trans-1,2-Dichloroethene
Concen: 20.387 ug/l
RT: 3.15 min Scan# 372
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 104123

Ion	Ratio	Lower	Upper
96	100		
61	137.0	106.6	159.8
98	62.9	51.6	77.4

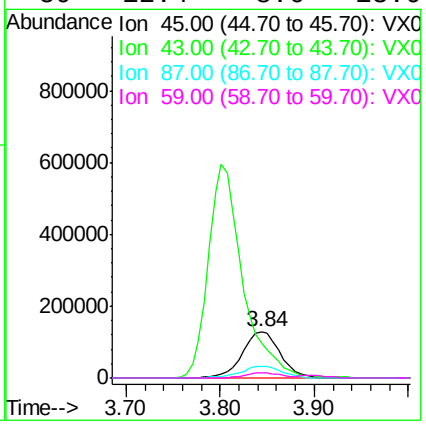


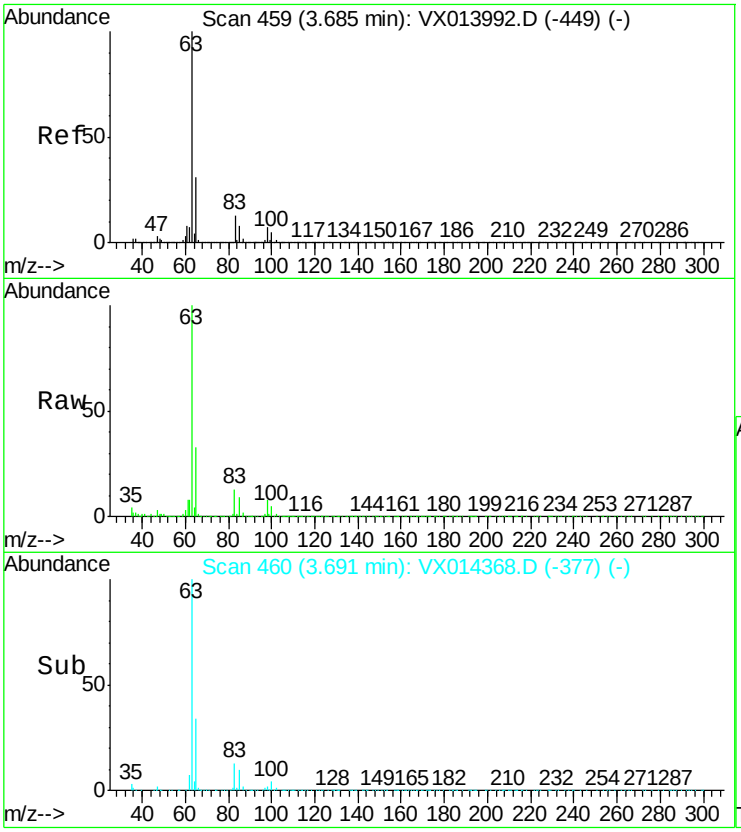


#20
Diisopropyl ether
Concen: 20.927 ug/l
RT: 3.84 min Scan# 485
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Tgt Ion: 45 Resp: 359872

Ion	Ratio	Lower	Upper
45	100		
43	71.4	55.9	83.9
87	26.0	22.2	33.2
59	12.4	8.6	13.0



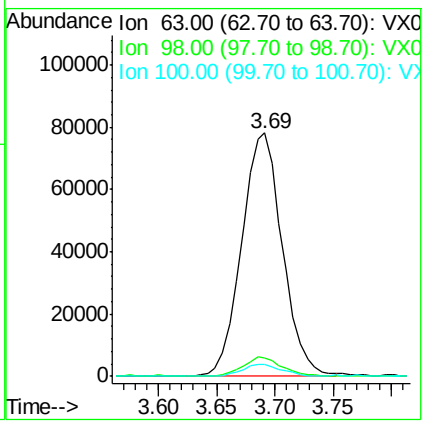


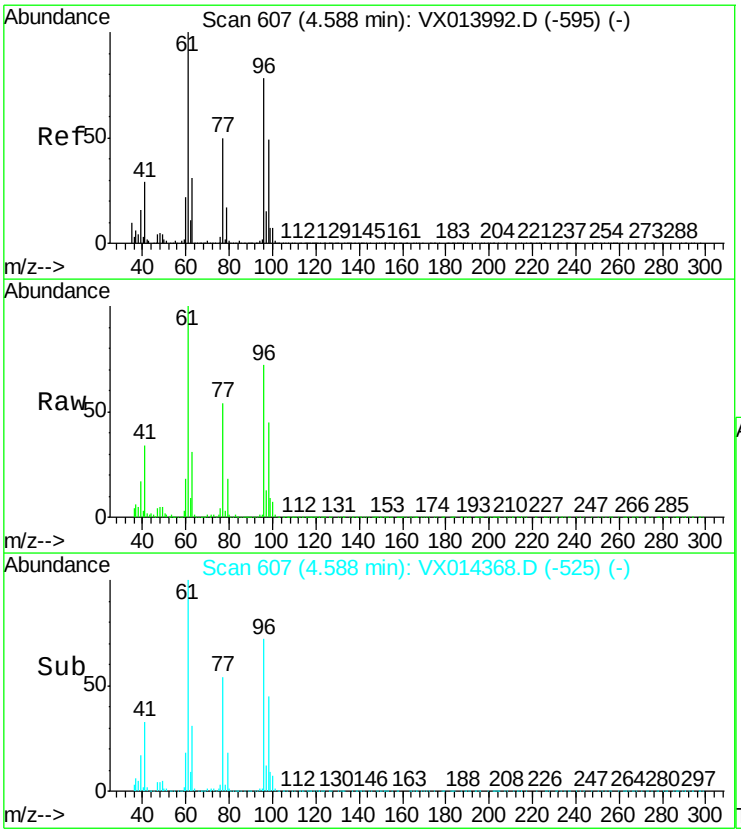
#21
1,1-Dichloroethane
Concen: 20.178 ug/l
RT: 3.69 min Scan# 460
Delta R.T. 0.01 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 188323

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.4	10.1
100	4.8	2.5	7.4

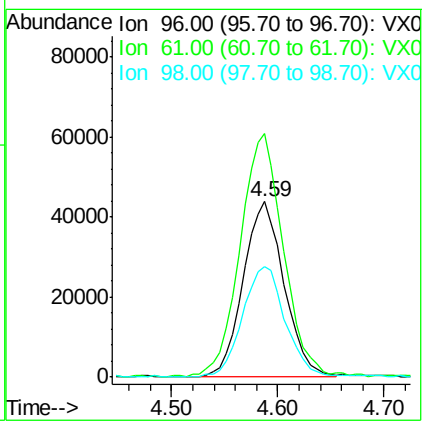


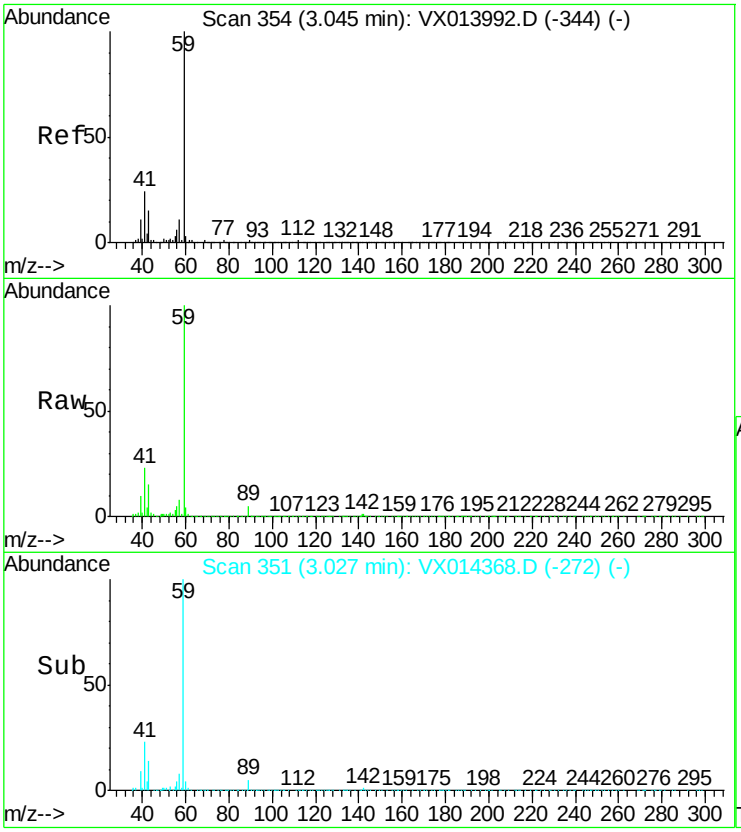


#22
cis-1,2-Dichloroethene
Concen: 19.878 ug/l
RT: 4.59 min Scan# 607
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Tgt Ion: 96 Resp: 117688

Ion	Ratio	Lower	Upper
96	100		
61	144.7	112.4	168.6
98	65.1	50.3	75.5



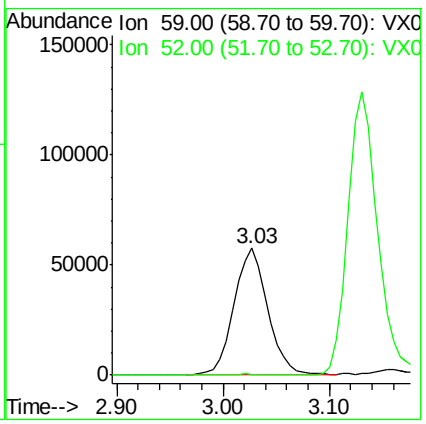


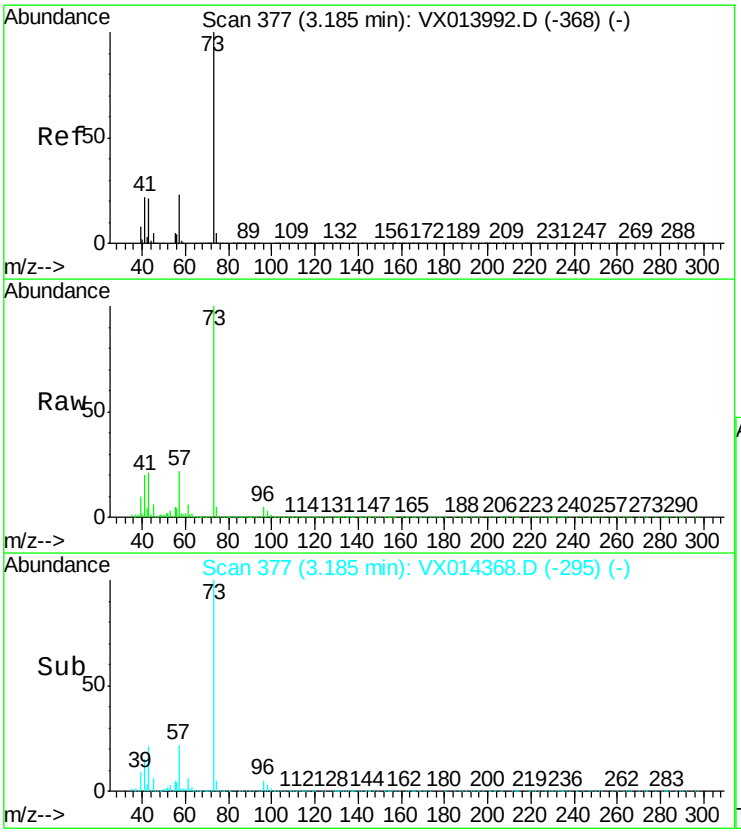
#23
tert-Butyl Alcohol
Concen: 115.589 ug/l
RT: 3.03 min Scan# 351
Delta R.T. -0.02 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 127970

Ion	Ratio	Lower	Upper
59	100		
52	0.2	0.2	0.2

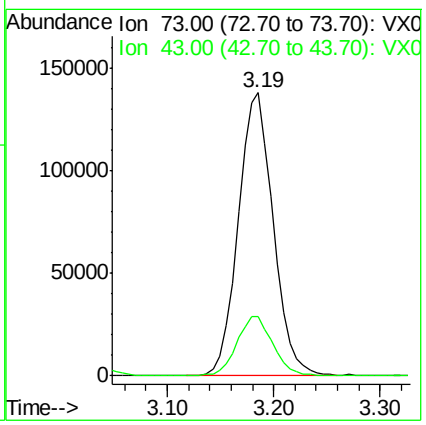


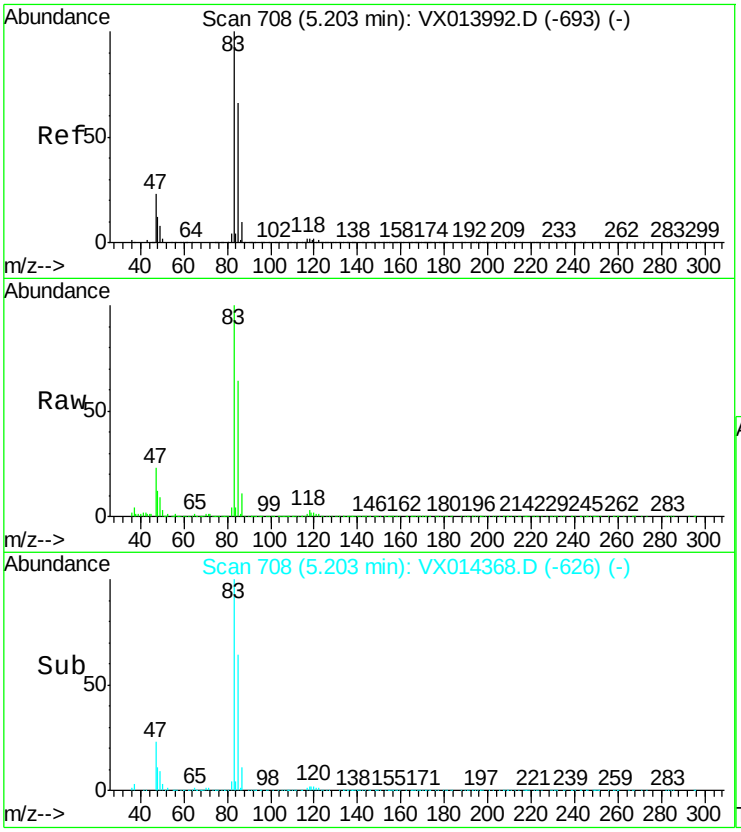


#24
Methyl tert-Butyl Ether
Concen: 20.248 ug/l
RT: 3.19 min Scan# 377
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Tgt Ion: 73 Resp: 319013

Ion	Ratio	Lower	Upper
73	100		
43	20.7	16.6	25.0



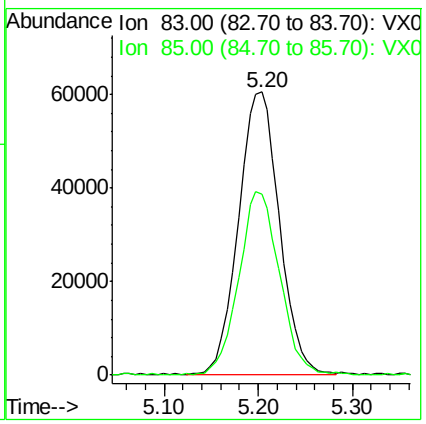


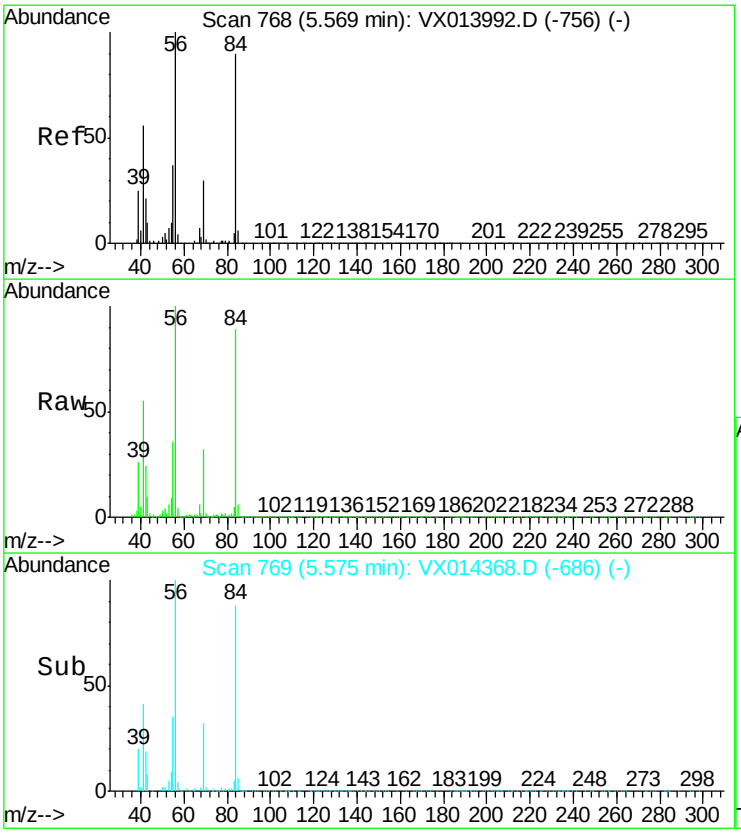
#25
Chloroform
Concen: 20.677 ug/l
RT: 5.20 min Scan# 708
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 183990

Ion	Ratio	Lower	Upper
83	100		
85	63.5	52.7	79.1

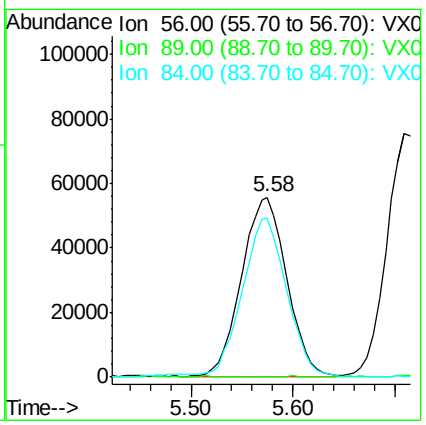


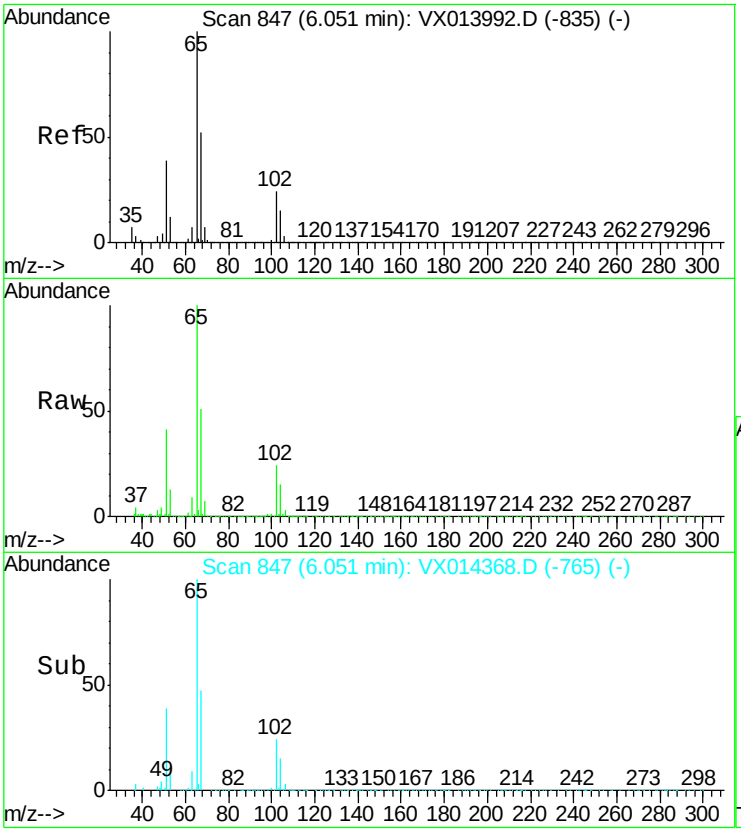


#26
Cyclohexane
Concen: 20.454 ug/l
RT: 5.58 min Scan# 769
Delta R.T. 0.01 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Tgt Ion: 56 Resp: 170226

Ion	Ratio	Lower	Upper
56	100		
89	0.3	0.1	0.1#
84	86.7	70.8	106.2



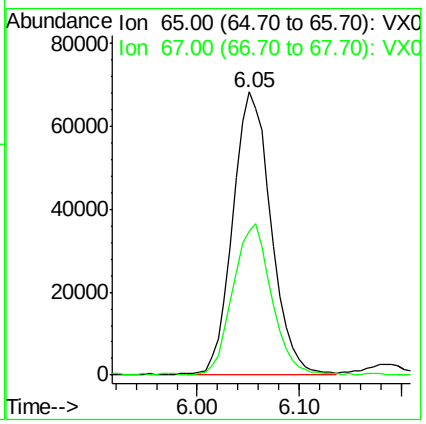


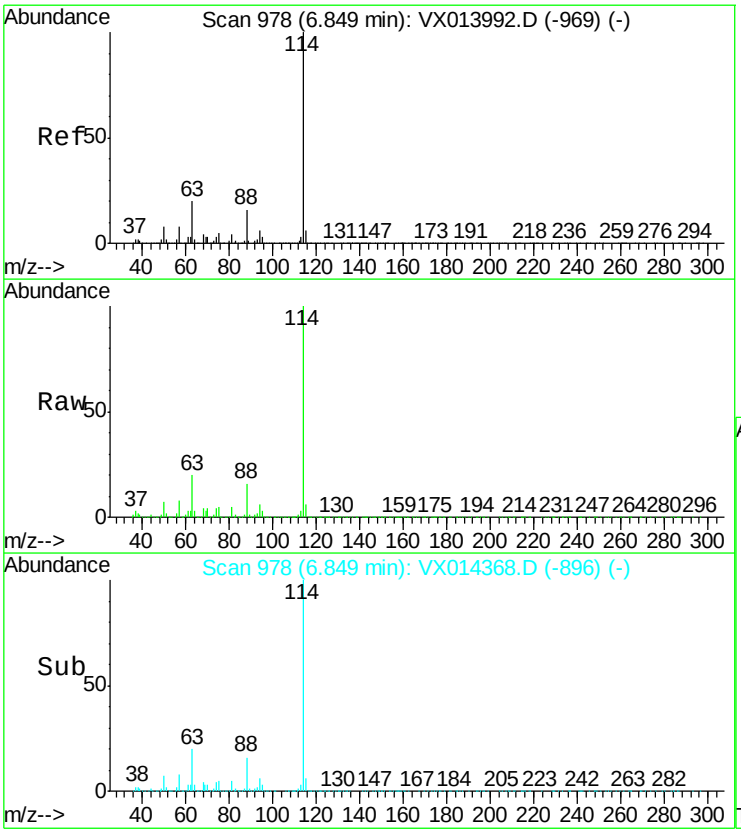
#27
1,2-Dichloroethane-d4
Concen: 29.534 ug/l
RT: 6.05 min Scan# 847
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 176170

Ion	Ratio	Lower	Upper
65	100		
67	53.8	43.1	64.7

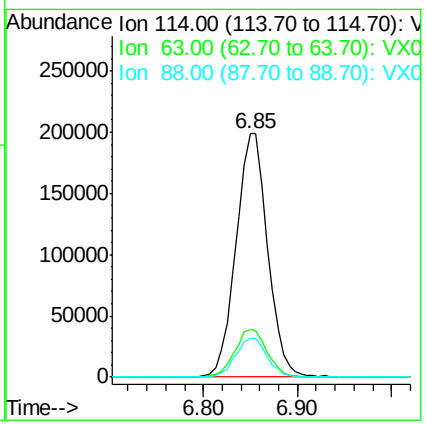


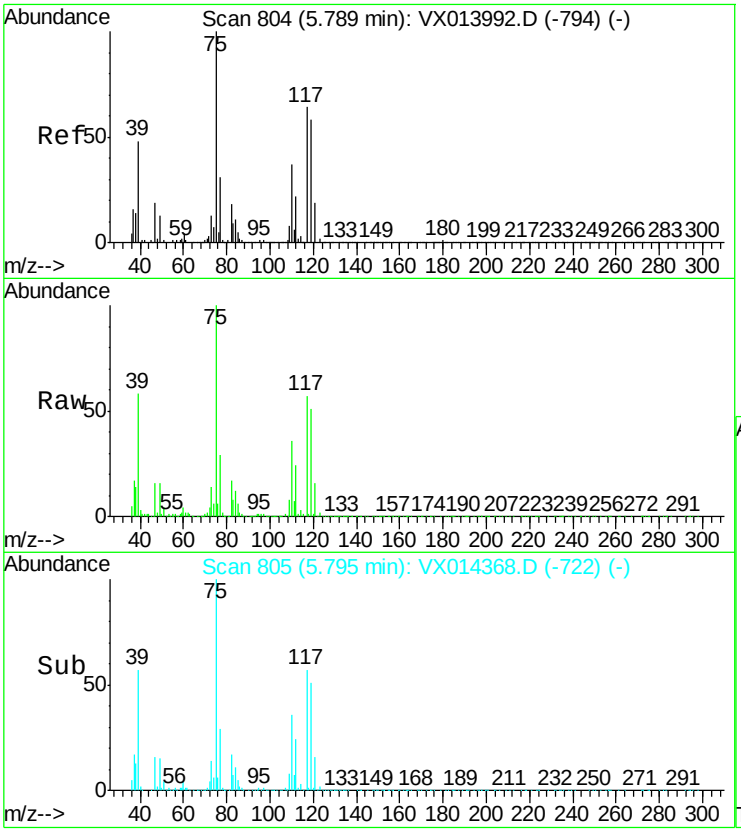


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Tgt Ion:114 Resp: 466743

Ion	Ratio	Lower	Upper
114	100		
63	19.9	16.1	24.1
88	15.6	12.5	18.7



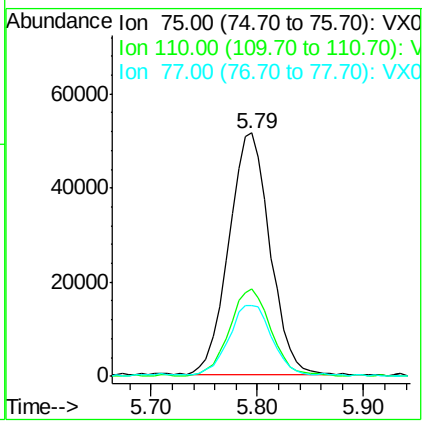


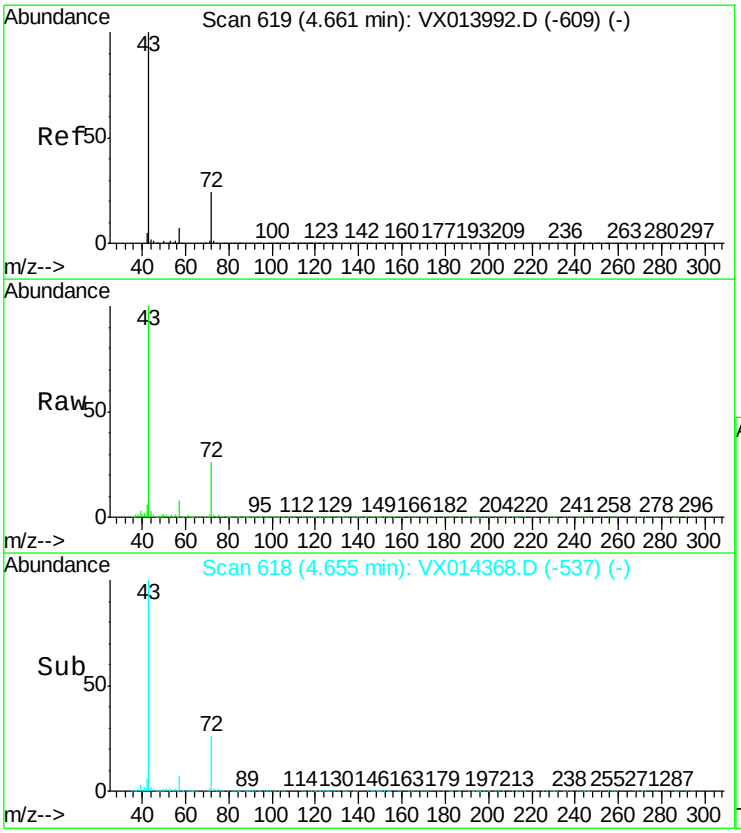
#29
1,1-Dichloropropene
Concen: 20.670 ug/l
RT: 5.79 min Scan# 805
Delta R.T. 0.01 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 139356

Ion	Ratio	Lower	Upper
75	100		
110	36.1	0.0	73.8
77	30.3	0.0	62.4

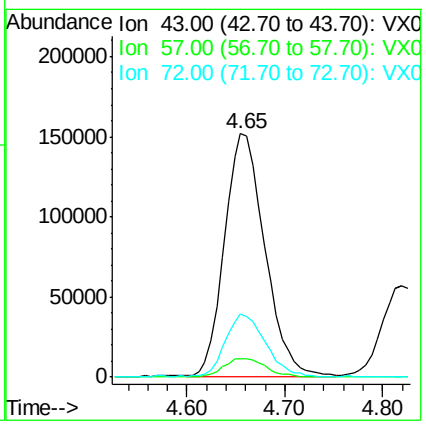


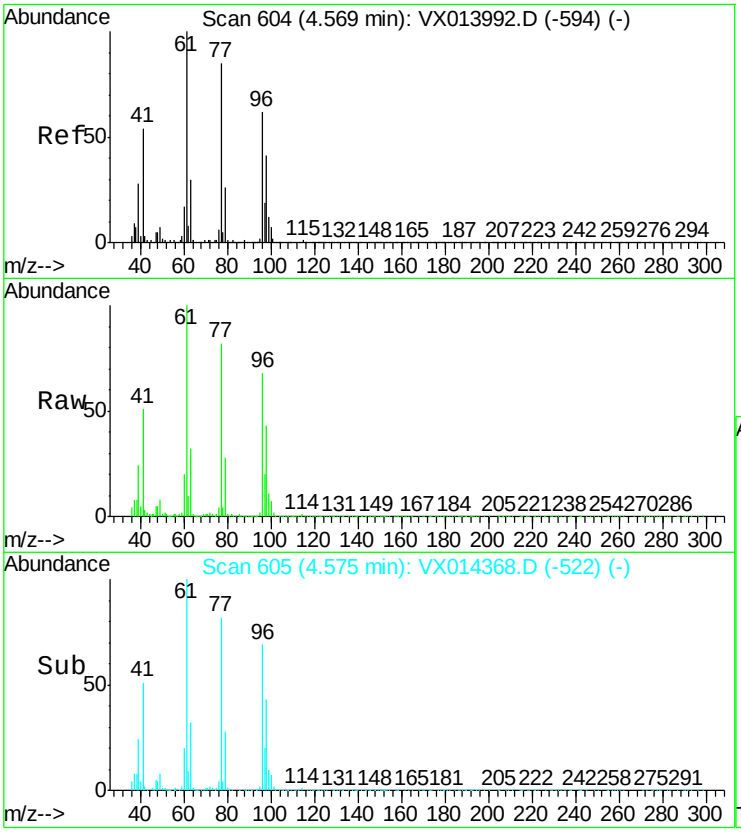


#30
2-Butanone
Concen: 108.710 ug/l
RT: 4.65 min Scan# 618
Delta R.T. -0.01 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Tgt Ion: 43 Resp: 431998

Ion	Ratio	Lower	Upper
43	100		
57	7.7	6.2	9.2
72	25.5	20.3	30.5



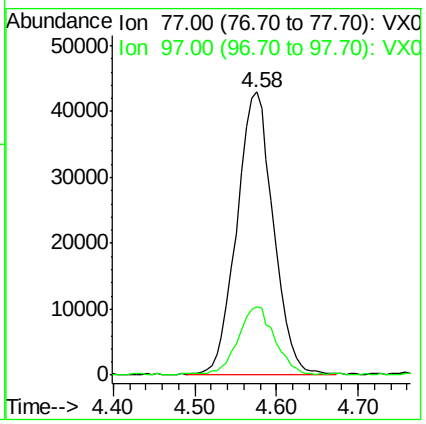


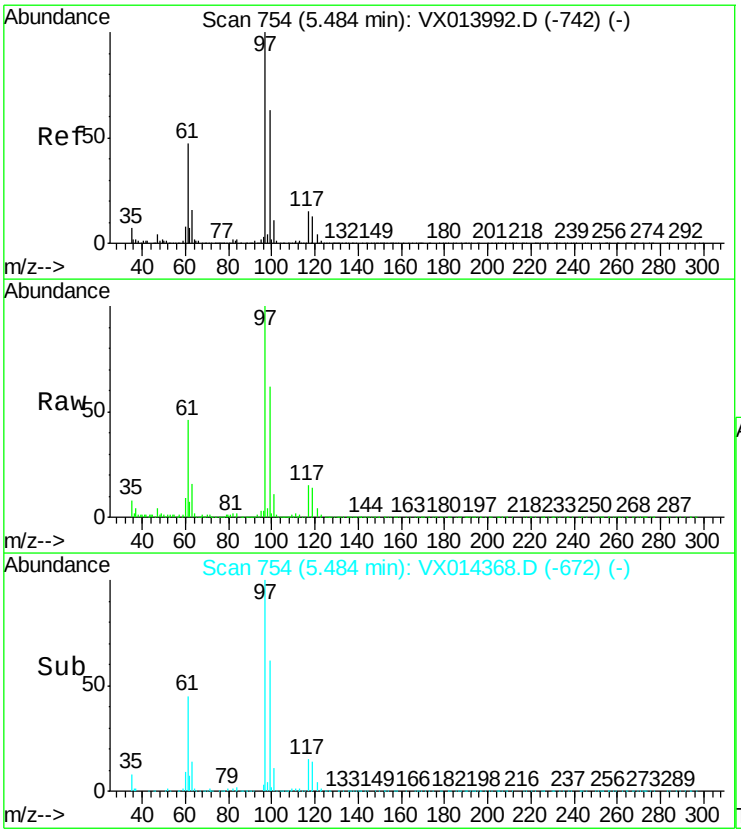
#31
2,2-Dichloropropane
Concen: 21.353 ug/l
RT: 4.58 min Scan# 605
Delta R.T. 0.01 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 77 Resp: 133164

Ion	Ratio	Lower	Upper
77	100		
97	23.9	19.7	29.5

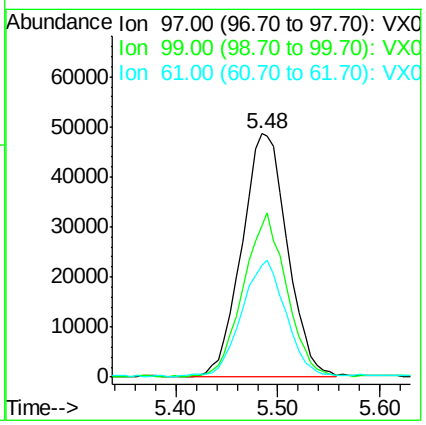


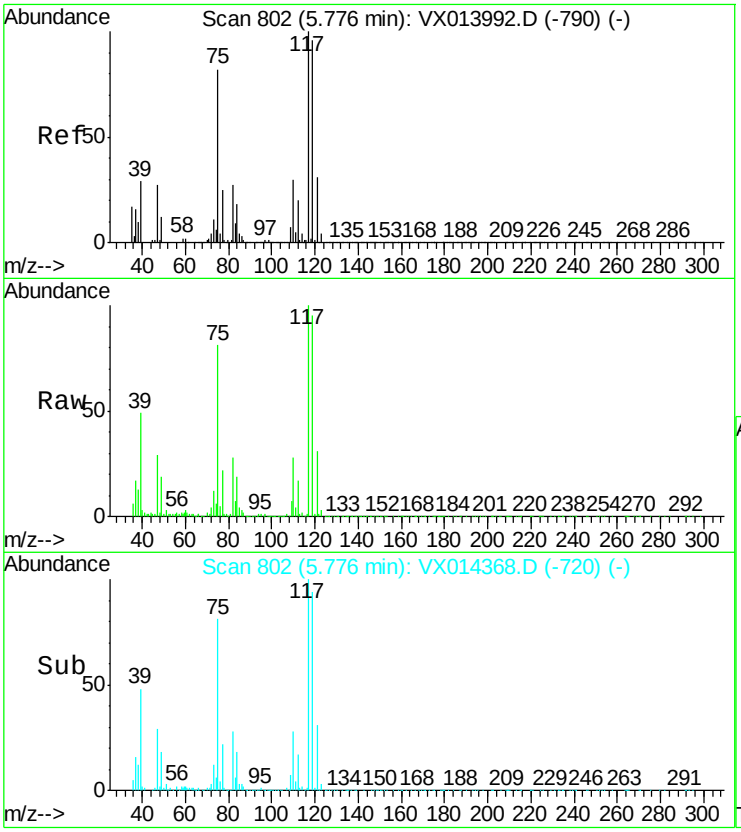


#32
1,1,1-Trichloroethane
Concen: 20.242 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Tgt Ion: 97 Resp: 150945

Ion	Ratio	Lower	Upper
97	100		
99	64.0	51.9	77.9
61	45.0	36.8	55.2



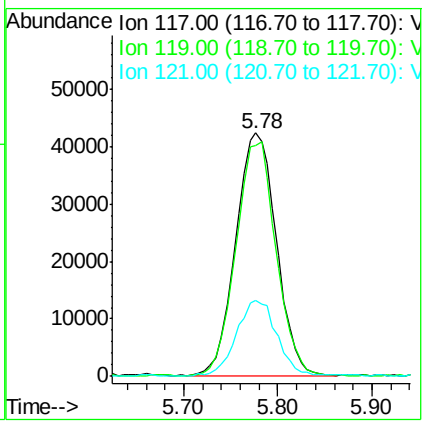


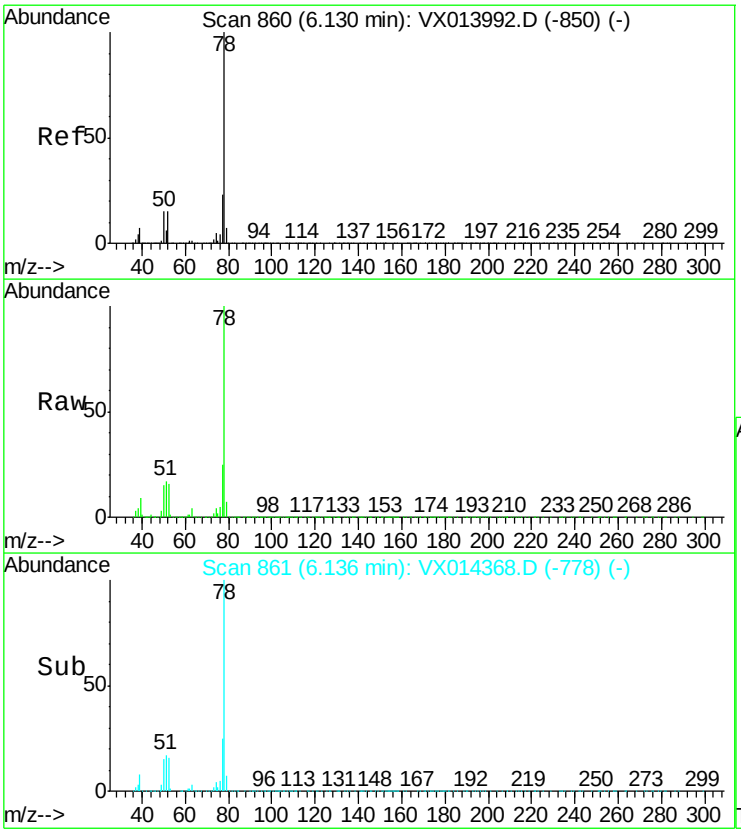
#33
Carbon Tetrachloride
Concen: 20.157 ug/l
RT: 5.78 min Scan# 802
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 127780

Ion	Ratio	Lower	Upper
117	100		
119	94.6	77.2	115.8
121	31.3	24.8	37.2

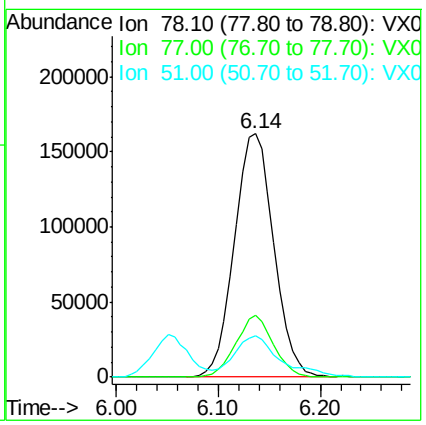


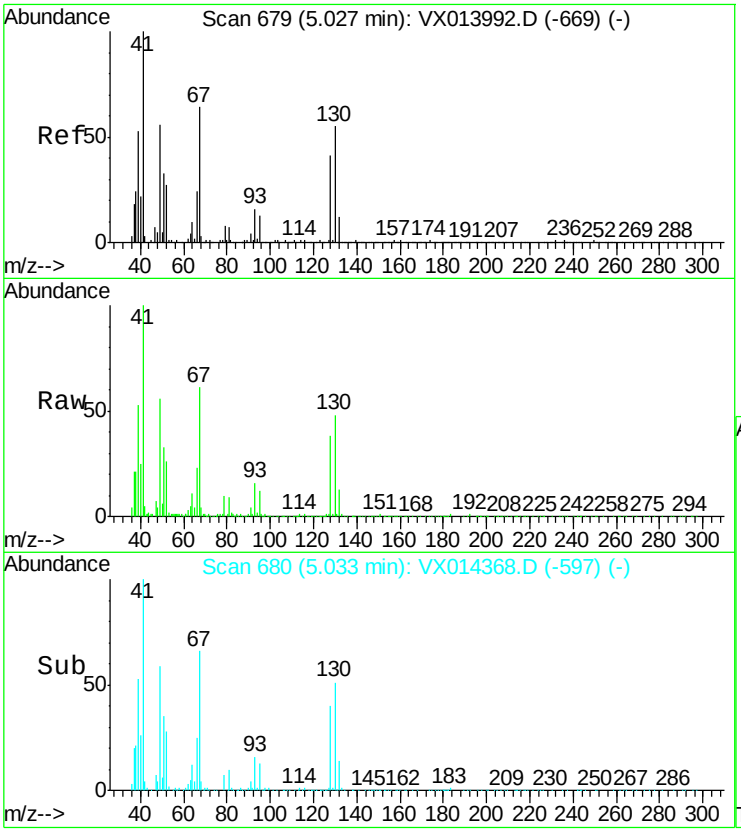


#34
Benzene
Concen: 20.670 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.01 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Tgt Ion: 78 Resp: 434536

Ion	Ratio	Lower	Upper
78	100		
77	25.2	18.2	27.2
51	16.4	12.4	18.6



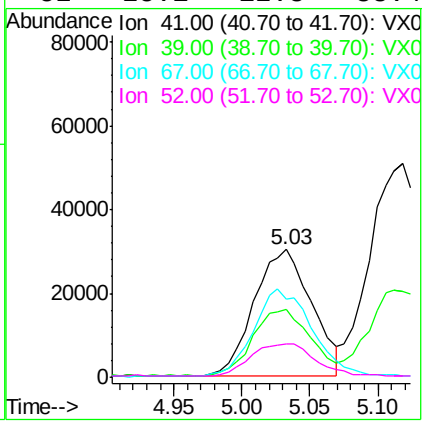


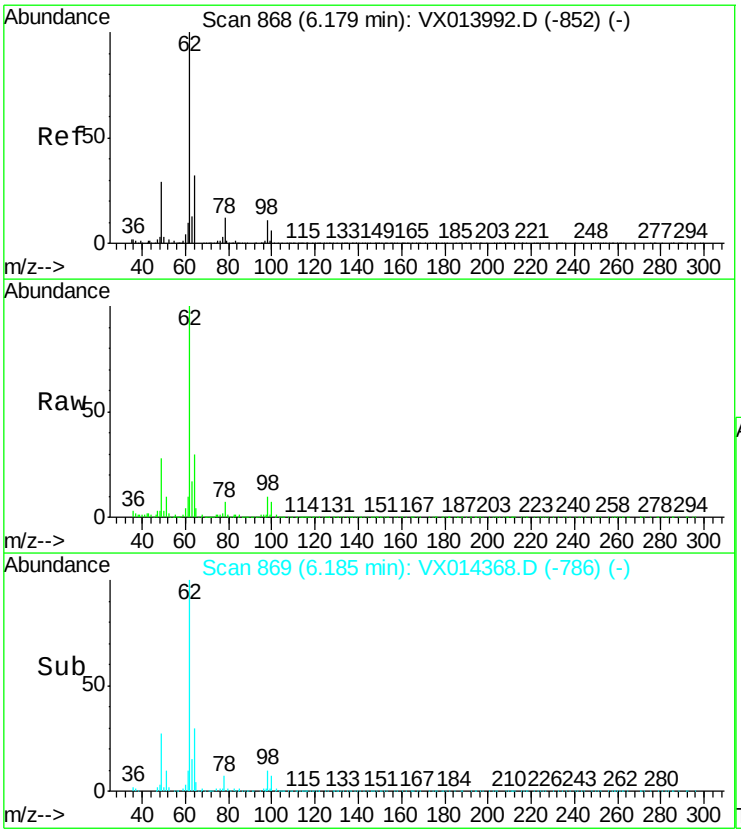
#35
Methacrylonitrile
Concen: 21.057 ug/l
RT: 5.03 min Scan# 680
Delta R.T. 0.01 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 89995

Ion	Ratio	Lower	Upper
41	100		
39	51.8	26.7	80.1
67	61.2	31.5	94.5
52	25.1	12.8	38.4

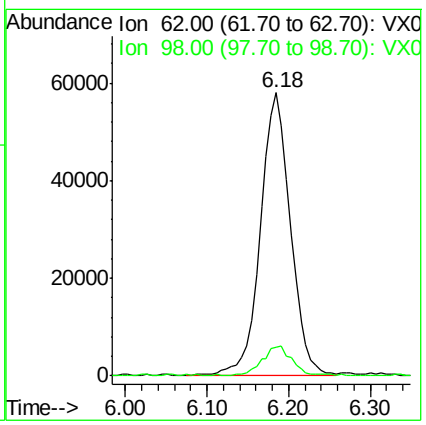


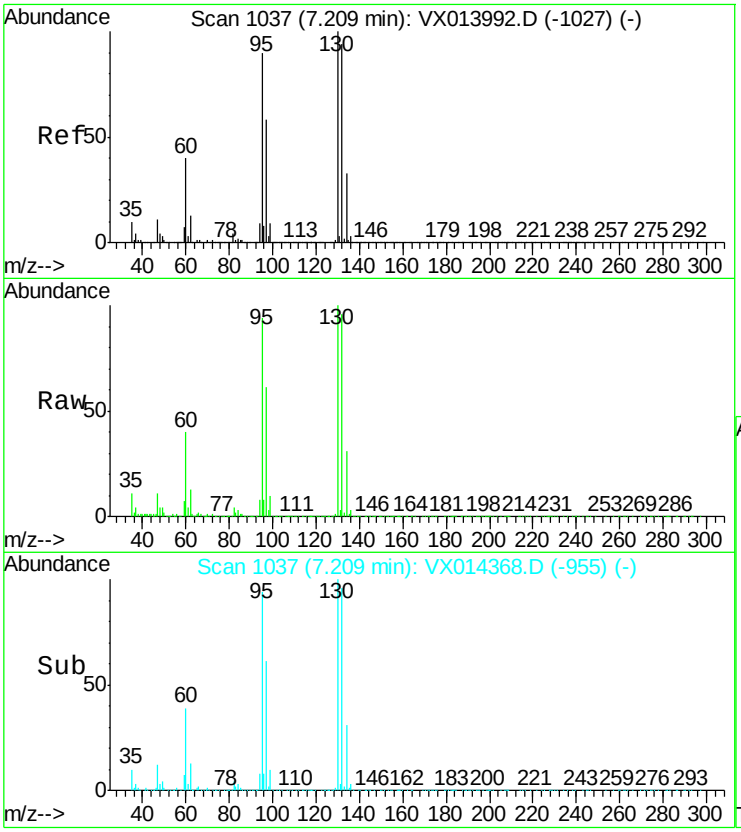


#36
1,2-Dichloroethane
Concen: 20.409 ug/l
RT: 6.18 min Scan# 869
Delta R.T. 0.01 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Tgt Ion: 62 Resp: 149035

Ion	Ratio	Lower	Upper
62	100		
98	10.3	8.4	12.6



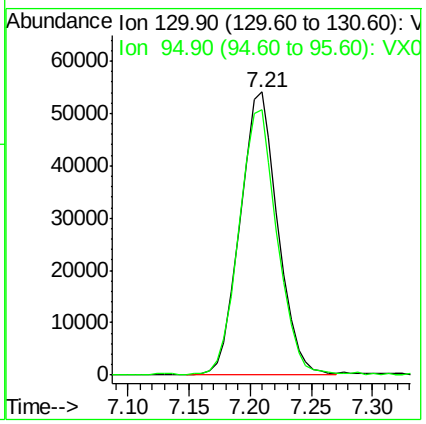


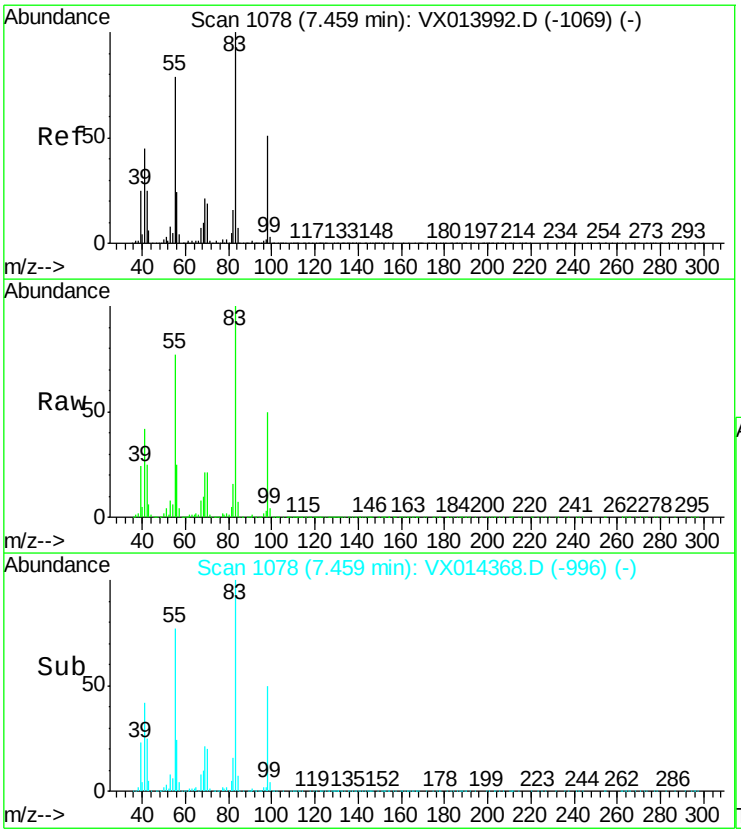
#37
Trichloroethene
Concen: 20.231 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:130 Resp: 115725

Ion	Ratio	Lower	Upper
130	100		
95	93.7	71.7	107.5

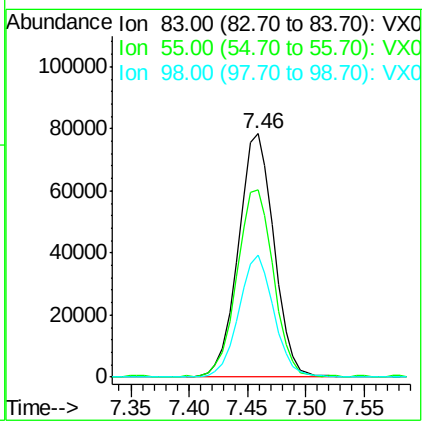


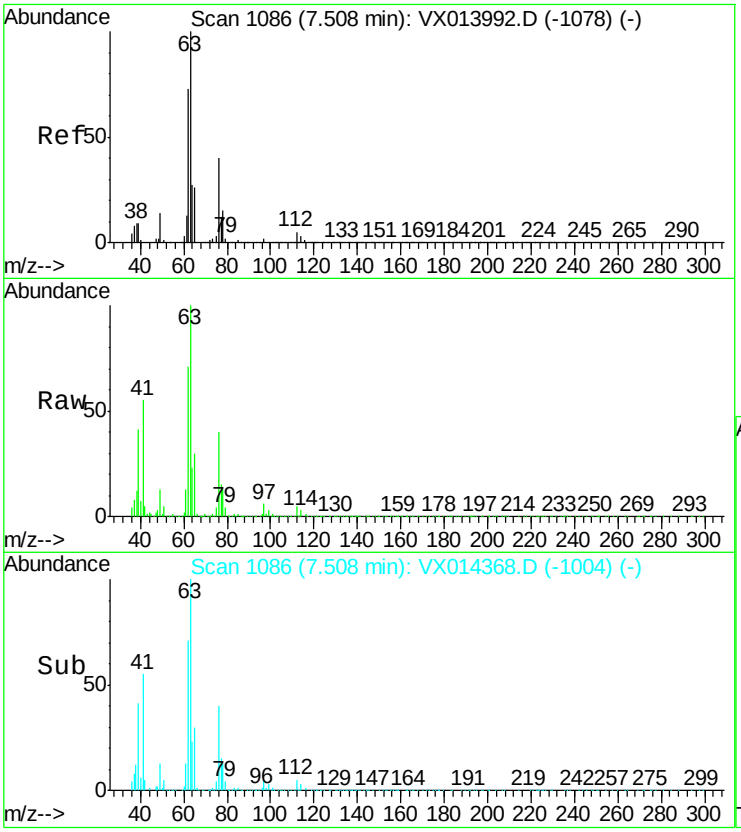


#38
Methylcyclohexane
Concen: 20.799 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Tgt Ion: 83 Resp: 167264

Ion	Ratio	Lower	Upper
83	100		
55	78.1	39.4	118.1
98	49.3	25.1	75.3



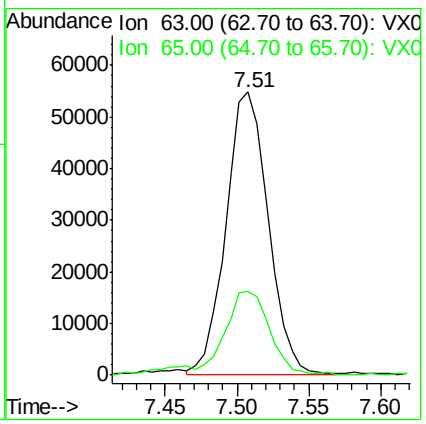


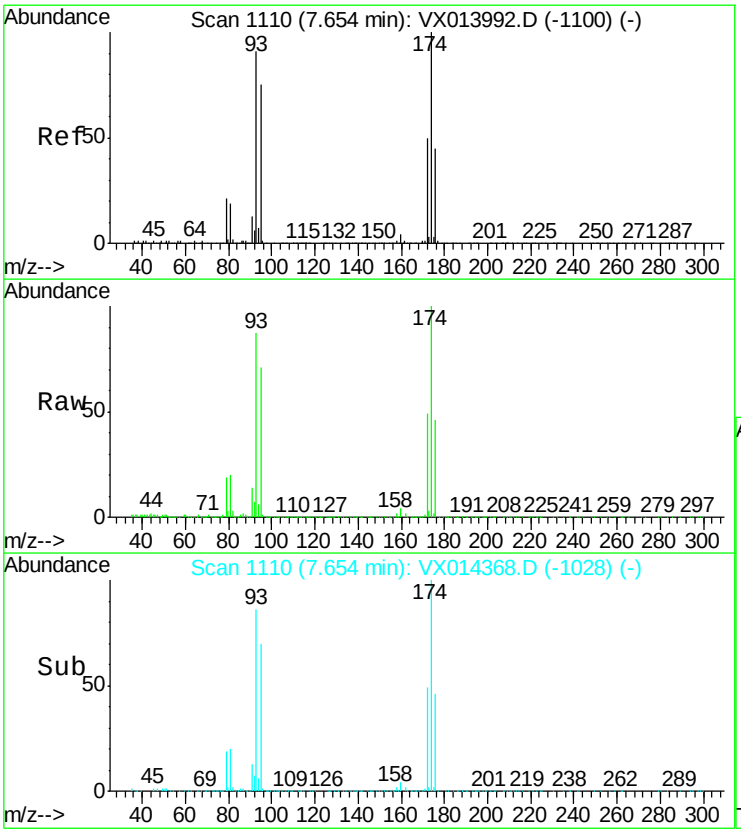
#39
1,2-Dichloropropane
Concen: 20.533 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 112112

Ion	Ratio	Lower	Upper
63	100		
65	29.6	22.1	33.1

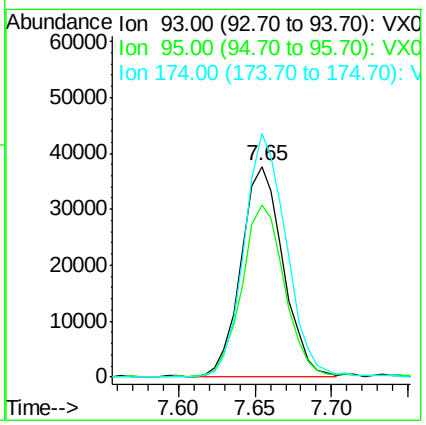


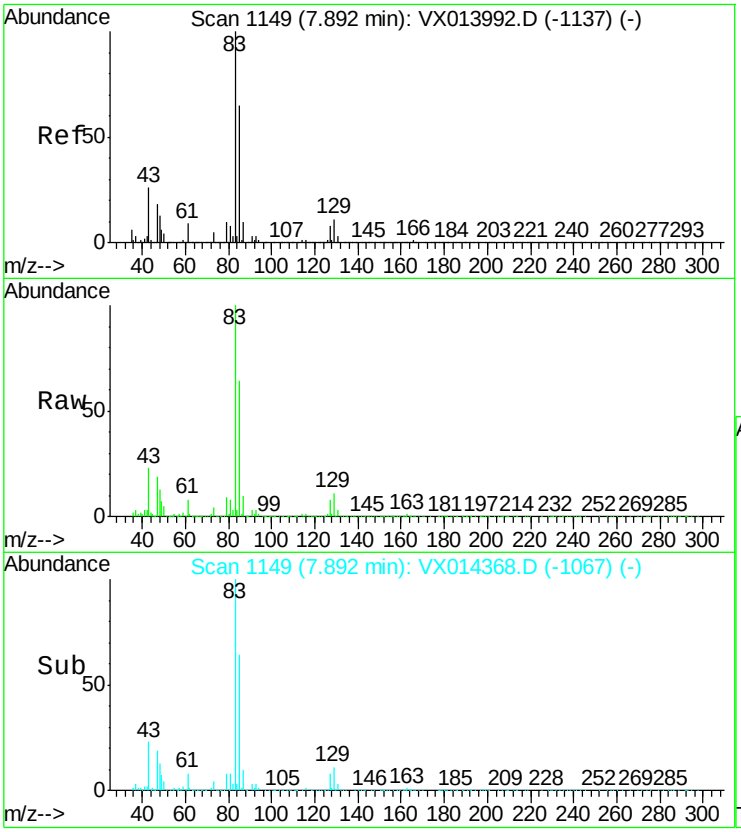


#40
Dibromomethane
Concen: 20.636 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Tgt Ion: 93 Resp: 71979

Ion	Ratio	Lower	Upper
93	100		
95	81.5	0.0	164.4
174	115.7	0.0	228.8



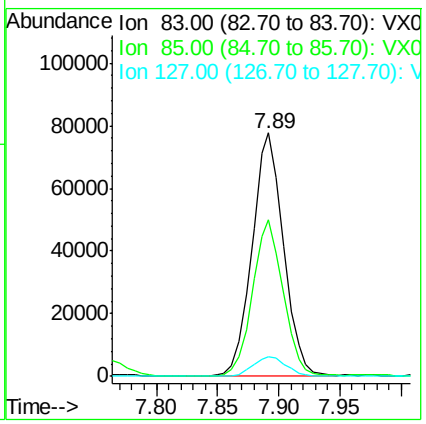


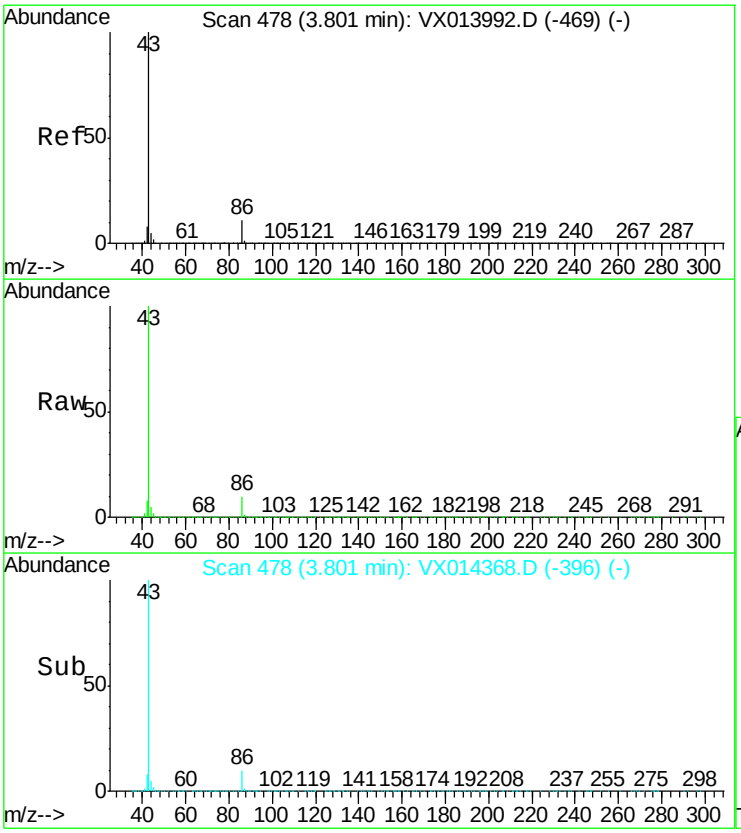
#41
Bromodichloromethane
Concen: 20.504 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 138482

Ion	Ratio	Lower	Upper
83	100		
85	63.9	51.6	77.4
127	8.1	6.0	9.0

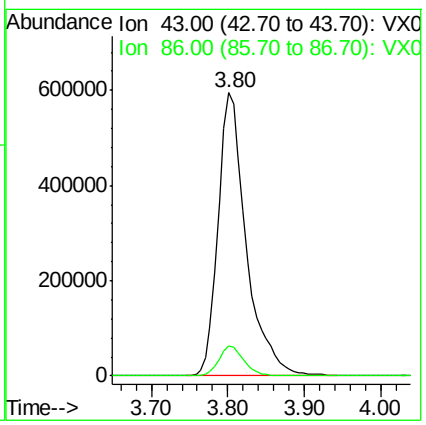


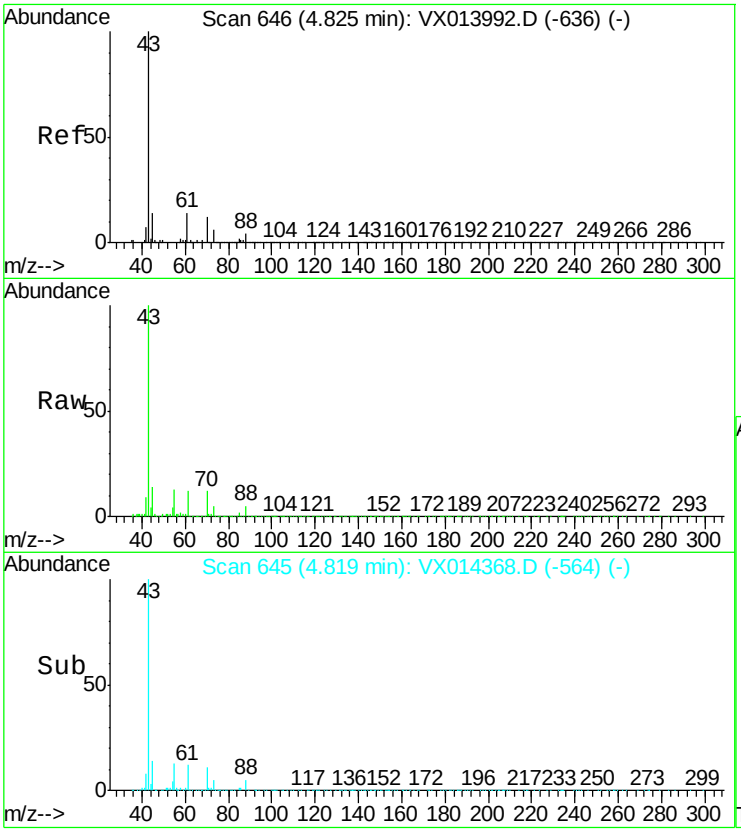


#42
Vinyl Acetate
Concen: 107.808 ug/l
RT: 3.80 min Scan# 478
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Tgt Ion: 43 Resp: 1512548

Ion	Ratio	Lower	Upper
43	100		
86	9.4	7.7	11.5



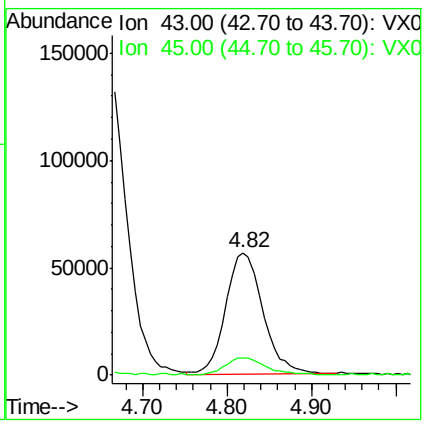


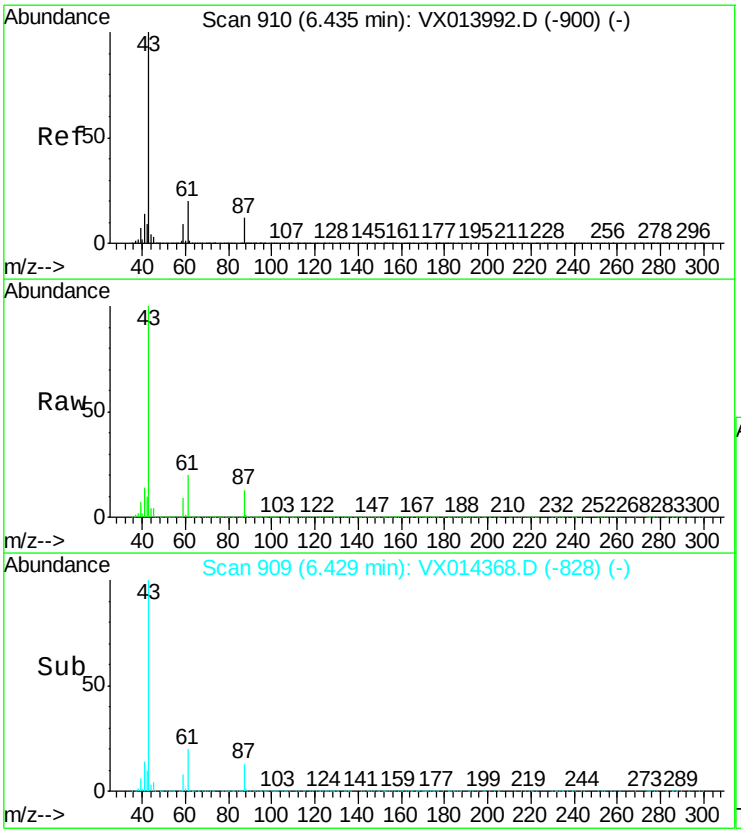
#43
Ethyl Acetate
Concen: 22.292 ug/l
RT: 4.82 min Scan# 645
Delta R.T. -0.01 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 169980

Ion	Ratio	Lower	Upper
43	100		
45	15.1	11.8	17.8

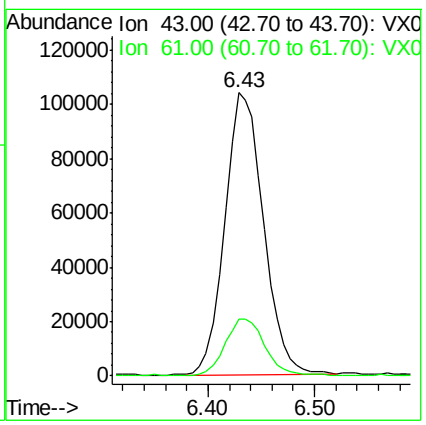


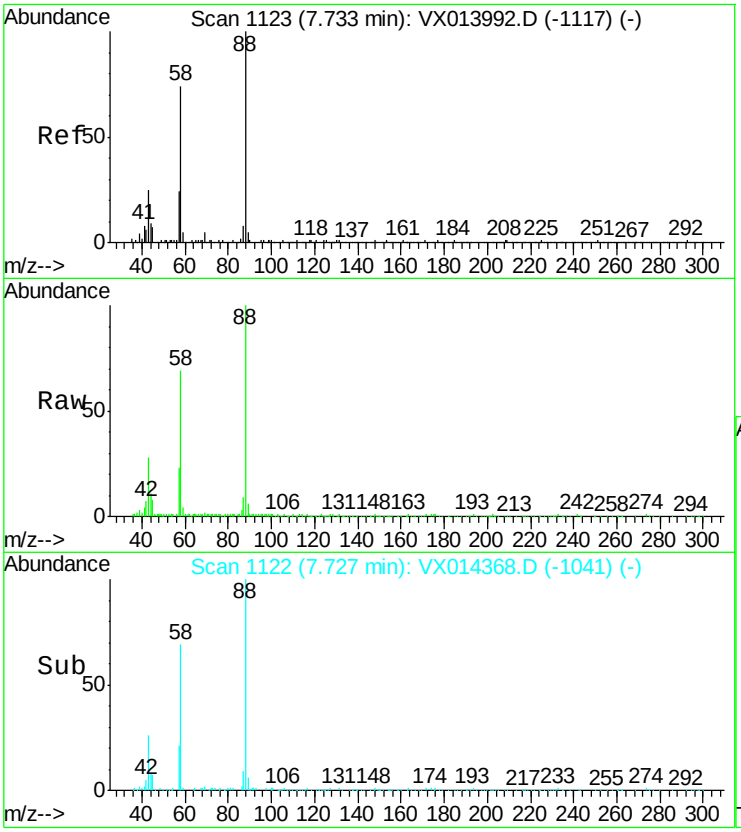


#44
Isopropyl Acetate
Concen: 20.755 ug/l
RT: 6.43 min Scan# 909
Delta R.T. -0.01 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Tgt Ion: 43 Resp: 265061

Ion	Ratio	Lower	Upper
43	100		
61	20.5	15.9	23.9



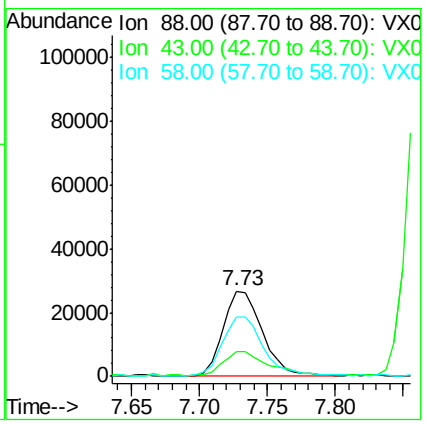


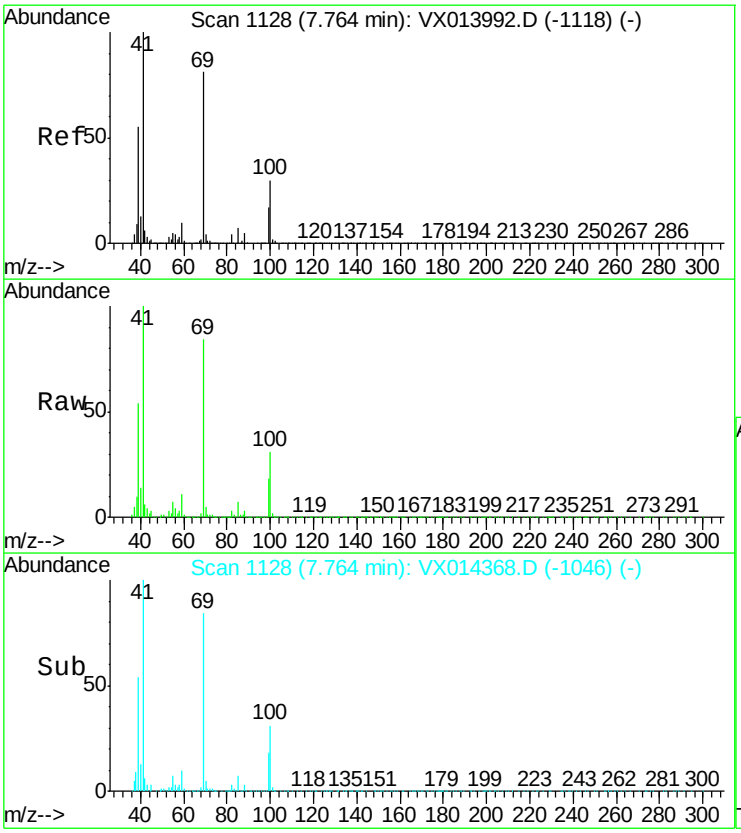
#45
1,4-Dioxane
Concen: 442.089 ug/l
RT: 7.73 min Scan# 1122
Delta R.T. -0.01 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 52872

Ion	Ratio	Lower	Upper
88	100		
43	32.2	25.4	38.2
58	71.9	56.5	84.7

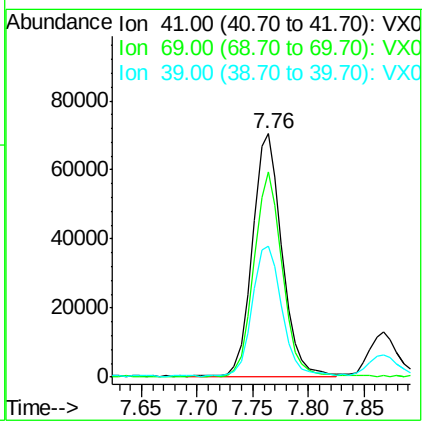


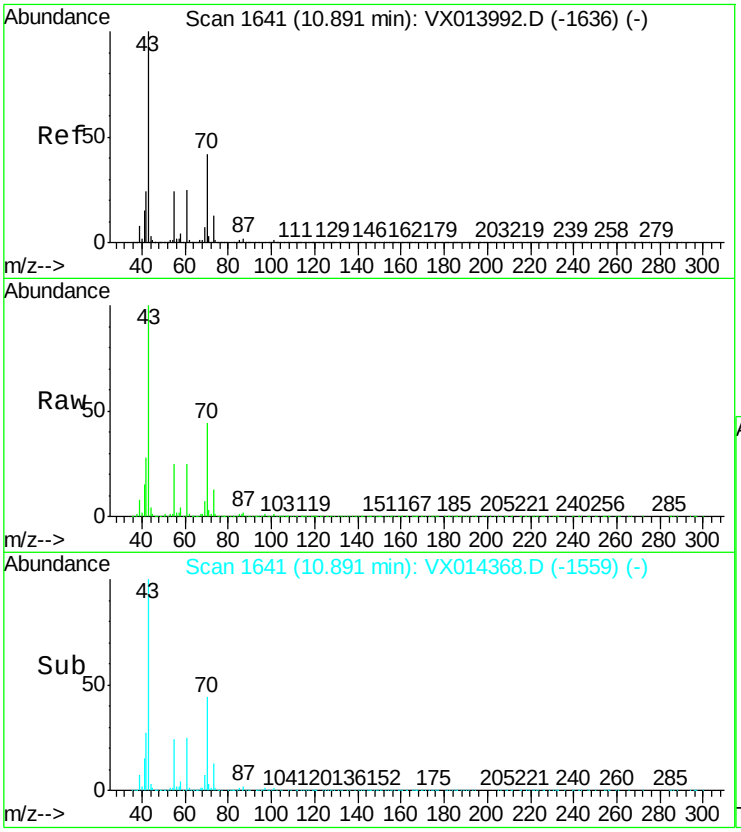


#46
Methyl methacrylate
Concen: 20.947 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Tgt Ion: 41 Resp: 129944

Ion	Ratio	Lower	Upper
41	100		
69	84.3	40.6	122.0
39	53.5	27.8	83.3



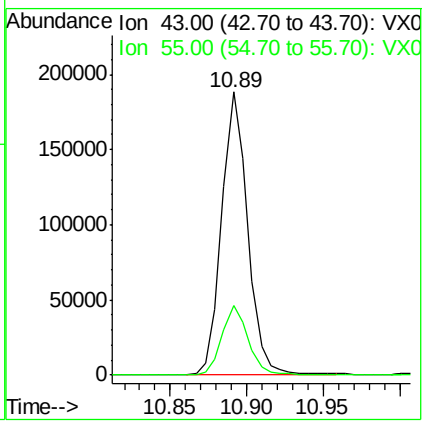


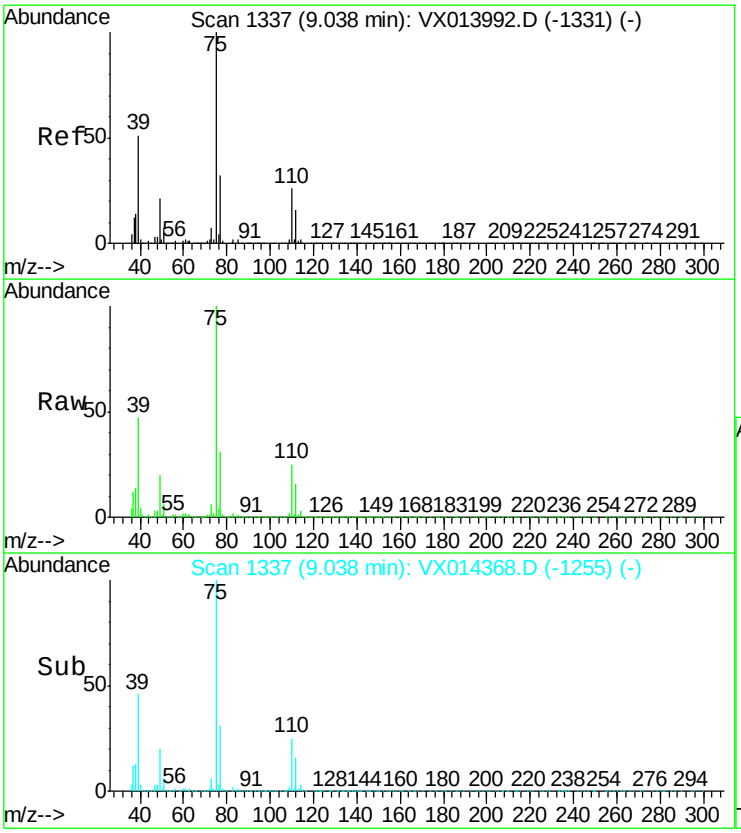
#47
n-amyl Acetate
Concen: 19.487 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 221286

Ion	Ratio	Lower	Upper
43	100		
55	24.4	19.4	29.2

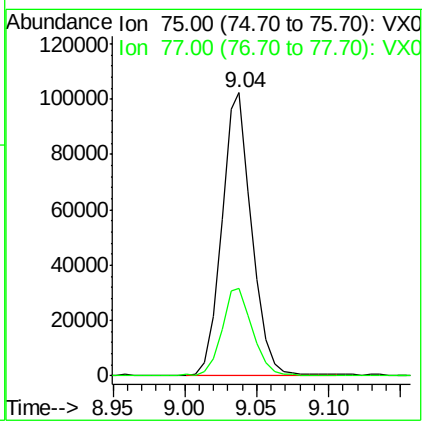


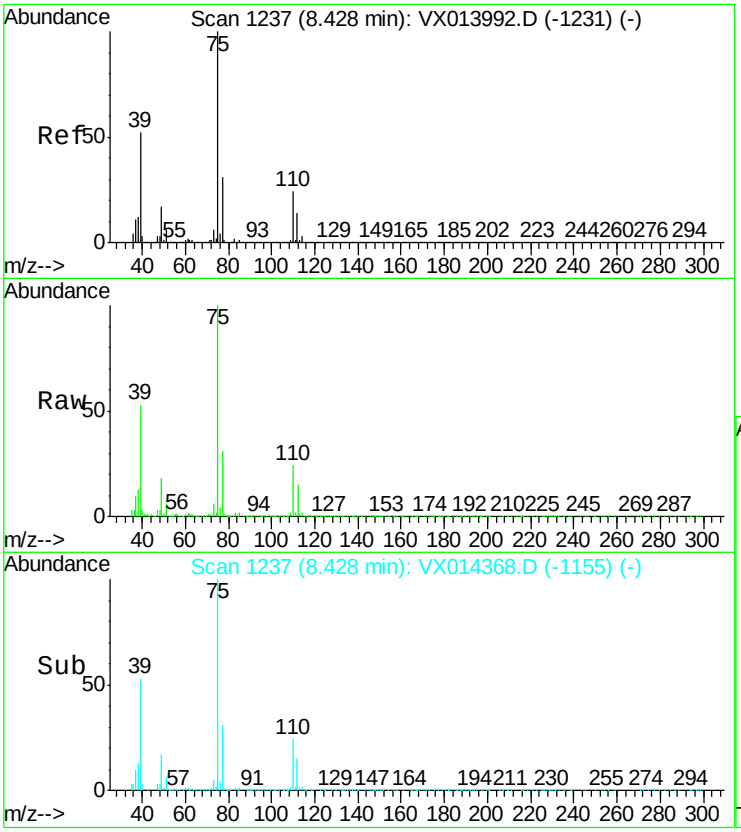


#48
t-1,3-Dichloropropene
Concen: 20.051 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Tgt Ion: 75 Resp: 147801

Ion	Ratio	Lower	Upper
75	100		
77	30.6	26.0	39.0



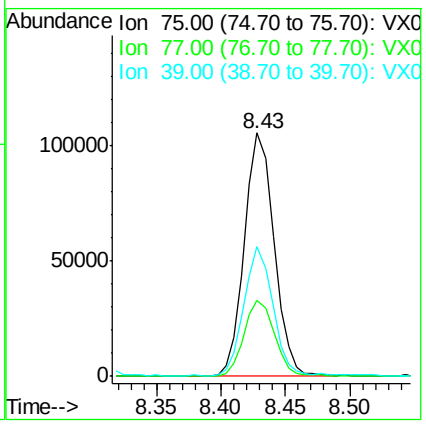


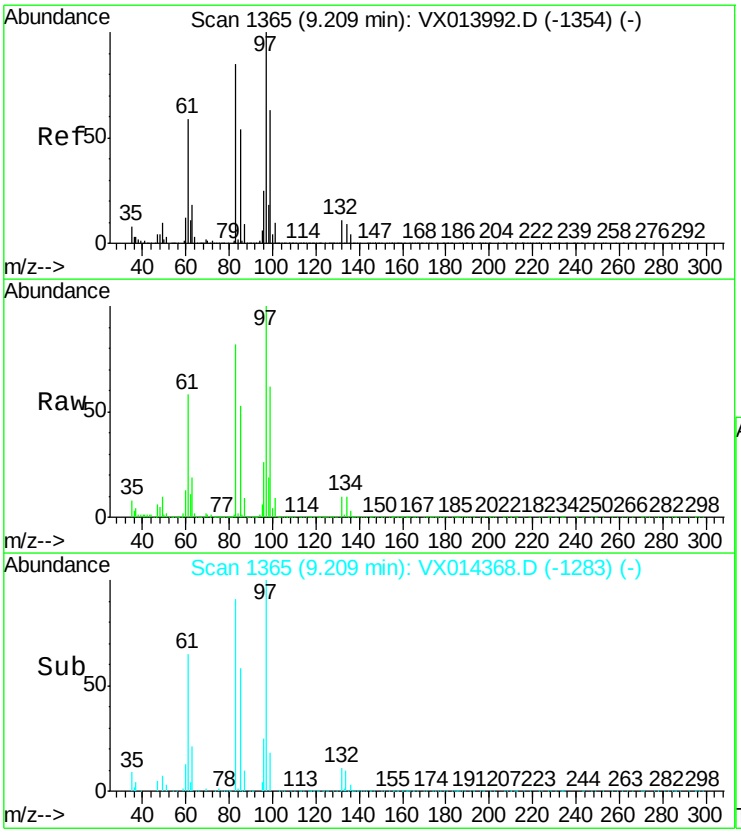
#49
cis-1,3-Dichloropropene
Concen: 20.224 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 167654

Ion	Ratio	Lower	Upper
75	100		
77	30.8	24.8	37.2
39	53.1	41.1	61.7

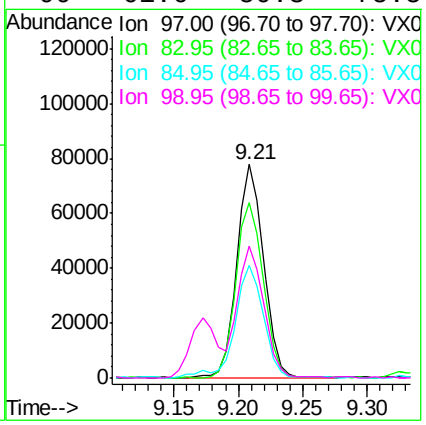


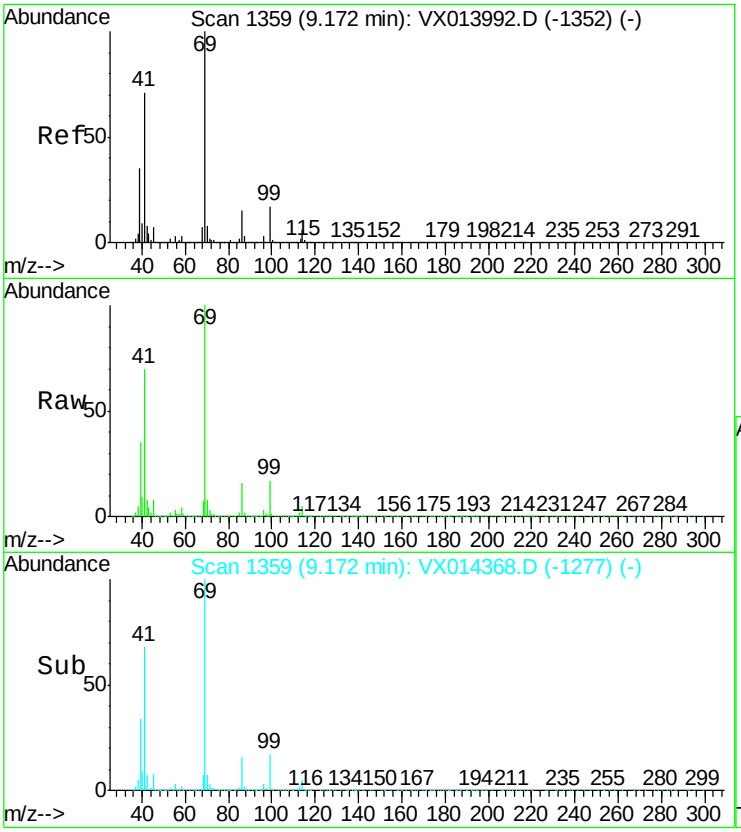


#50
1,1,2-Trichloroethane
Concen: 20.822 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Tgt Ion: 97 Resp: 112087

Ion	Ratio	Lower	Upper
97	100		
83	82.1	68.1	102.1
85	52.8	42.7	64.1
99	61.6	50.3	75.5



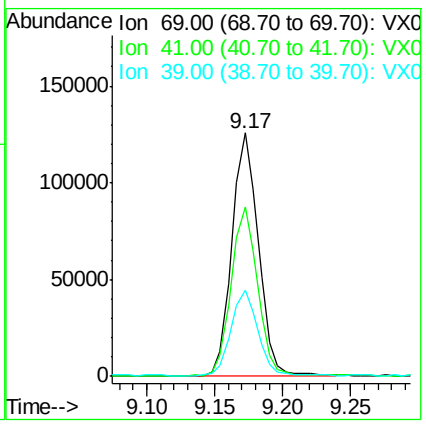


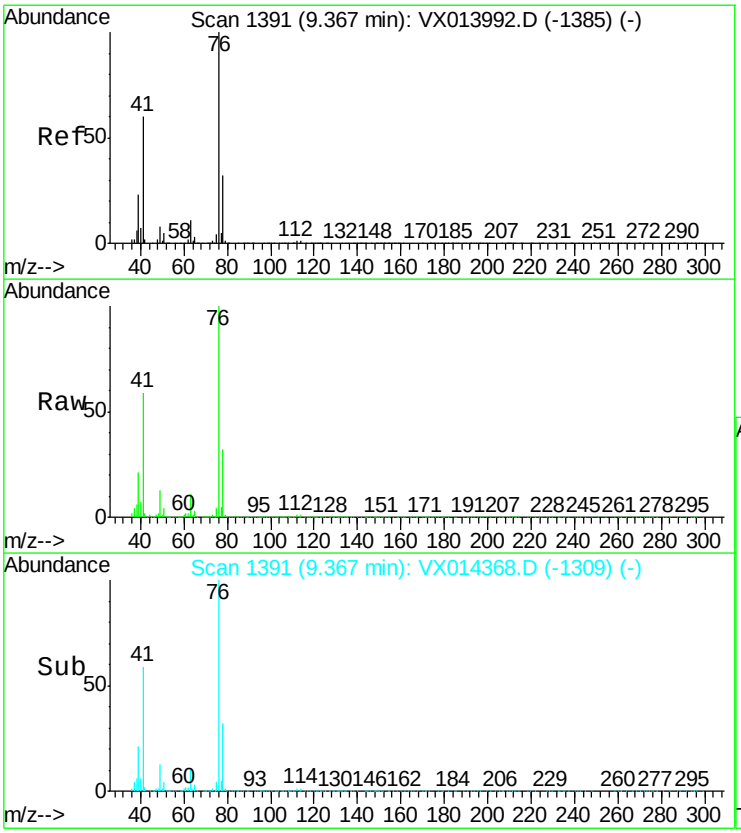
#51
Ethyl methacrylate
Concen: 20.044 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 69 Resp: 171626

Ion	Ratio	Lower	Upper
69	100		
41	69.5	35.4	106.1
39	35.0	17.8	53.3

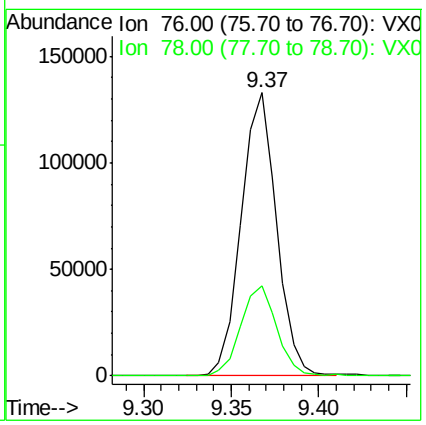


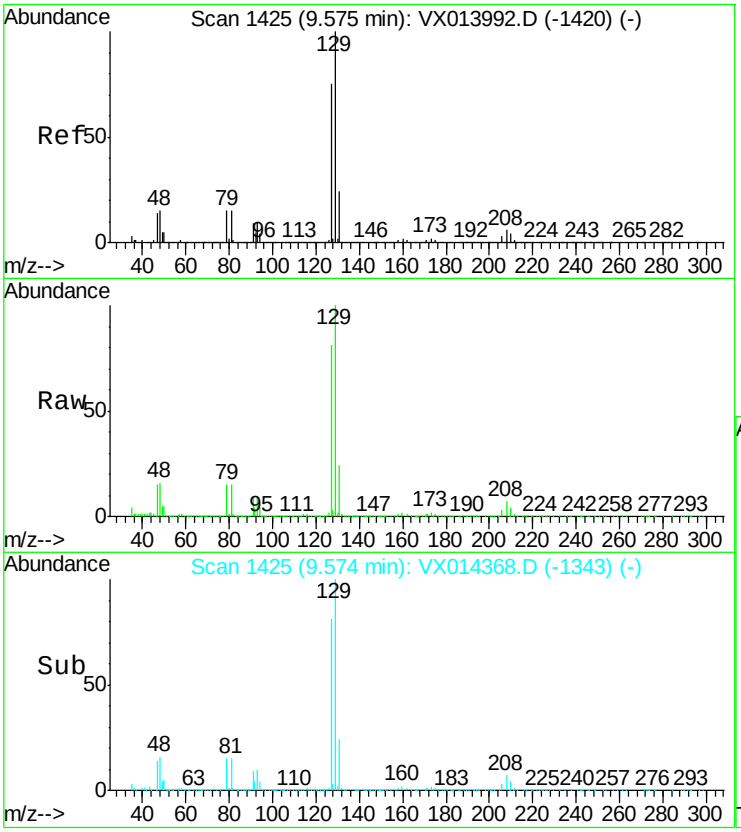


#52
1,3-Dichloropropane
Concen: 20.449 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Tgt Ion: 76 Resp: 187024

Ion	Ratio	Lower	Upper
76	100		
78	32.1	0.0	63.4



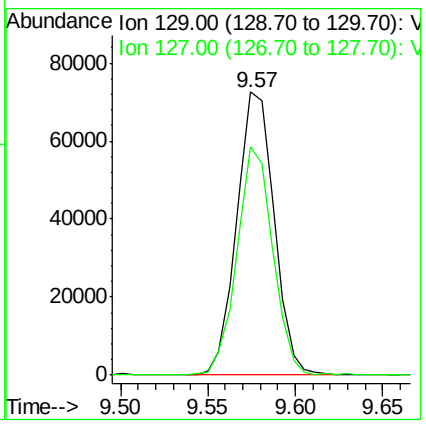


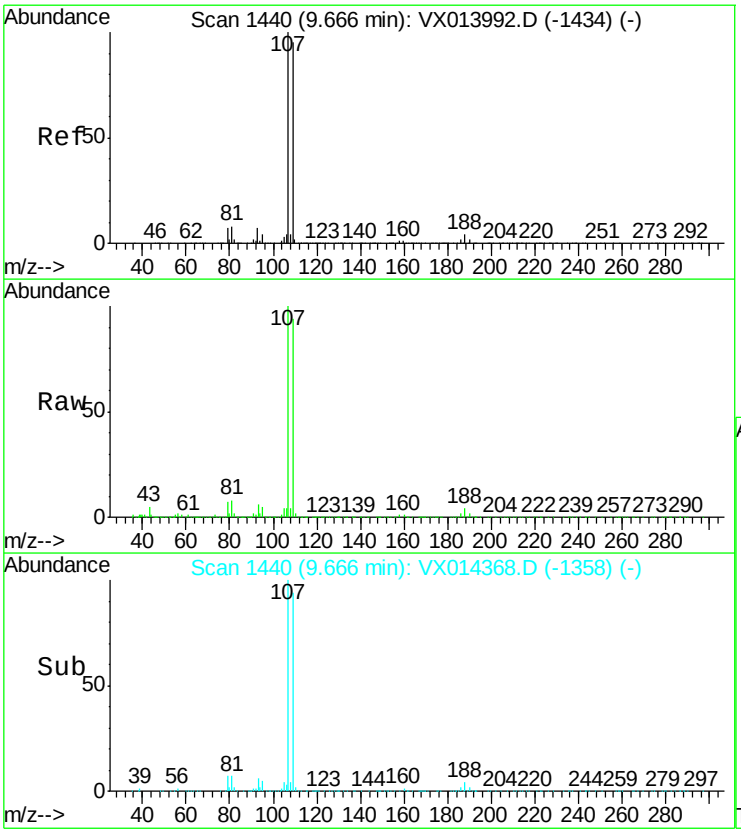
#53
Dibromochloromethane
Concen: 20.055 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:129 Resp: 107951

Ion	Ratio	Lower	Upper
129	100		
127	77.0	39.1	117.5

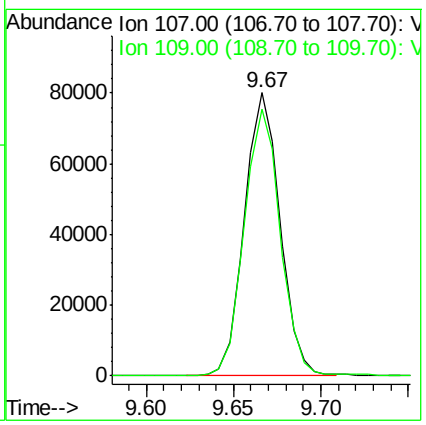


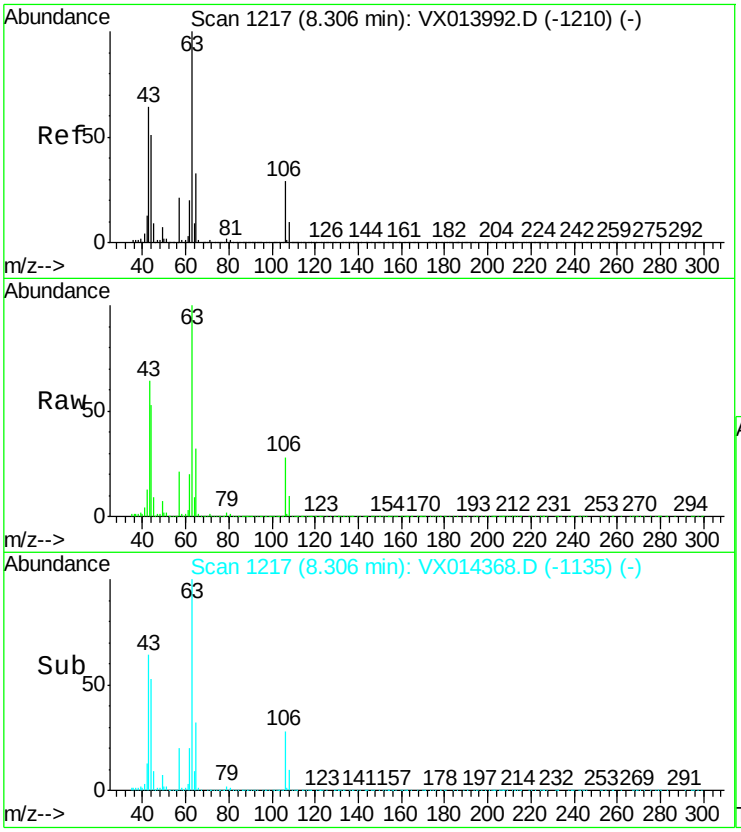


#54
1,2-Dibromoethane
Concen: 20.344 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Tgt Ion:107 Resp: 112753

Ion	Ratio	Lower	Upper
107	100		
109	95.6	77.2	115.8



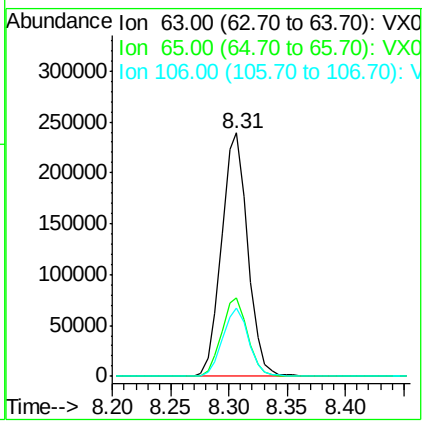


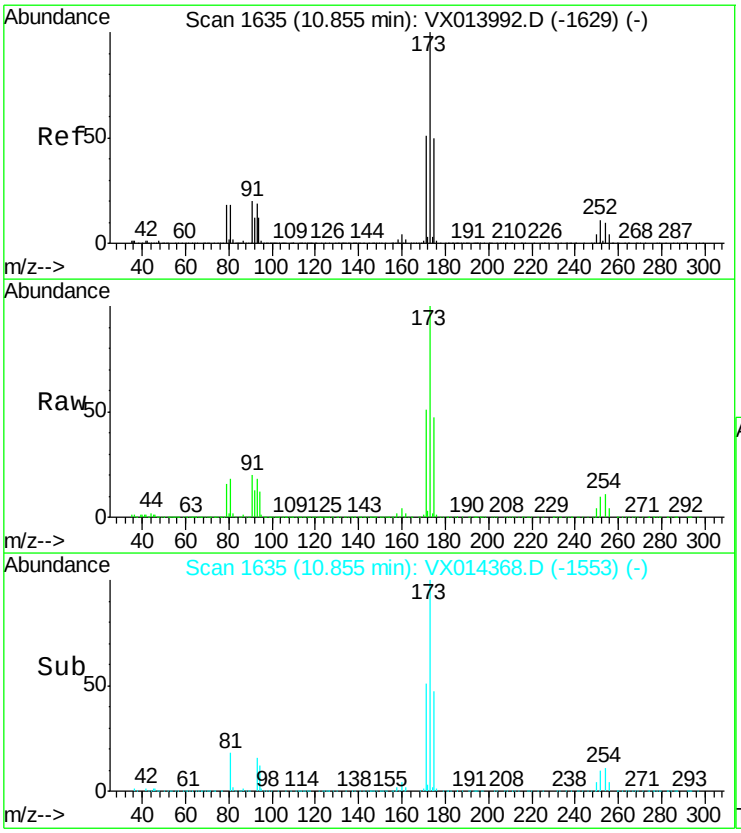
#55
2-Chloroethyl vinyl ether
Concen: 98.113 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 370324

Ion	Ratio	Lower	Upper
63	100		
65	32.1	25.8	38.6
106	28.1	22.9	34.3

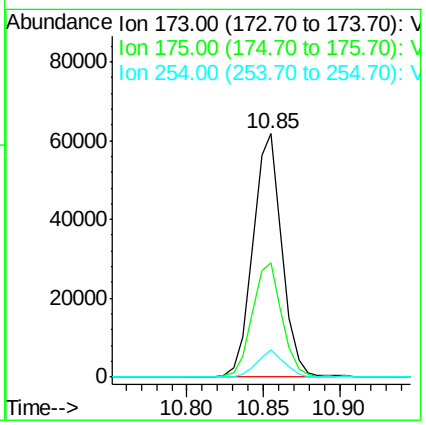


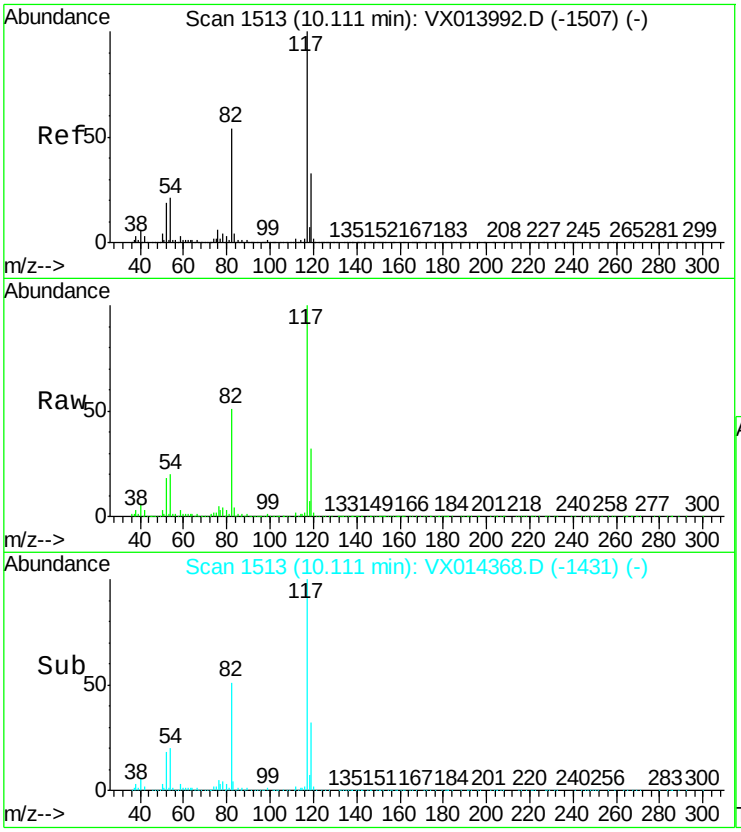


#56
Bromoform
Concen: 19.346 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Tgt Ion:173 Resp: 81205

Ion	Ratio	Lower	Upper
173	100		
175	48.5	39.5	59.3
254	10.4	8.2	12.4



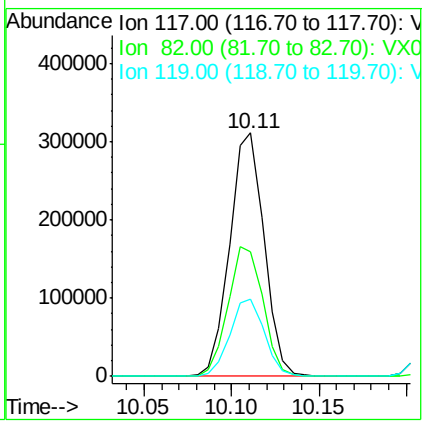


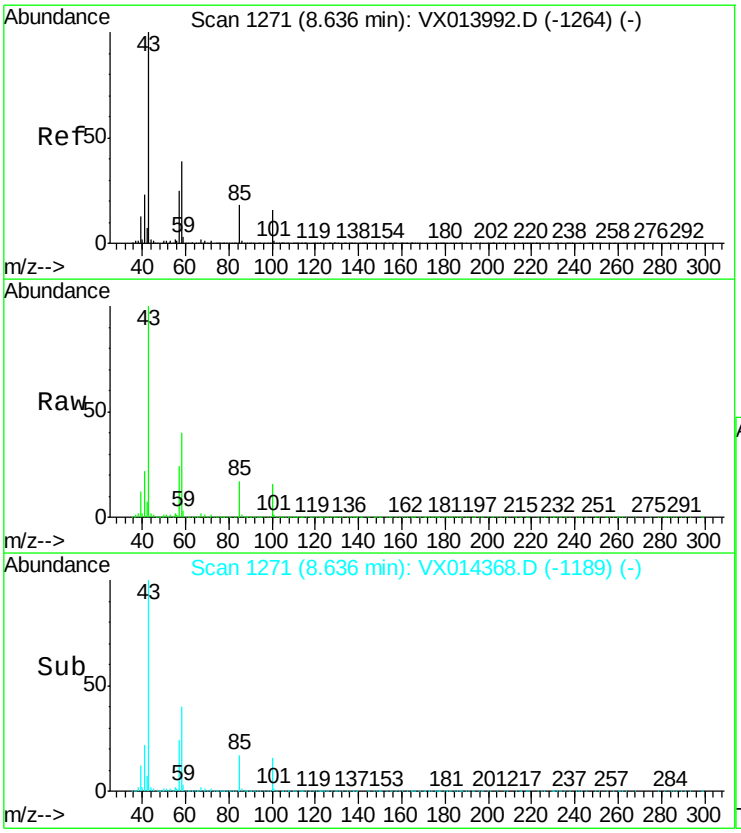
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 426313

Ion	Ratio	Lower	Upper
117	100		
82	54.0	43.8	65.6
119	31.8	25.8	38.6

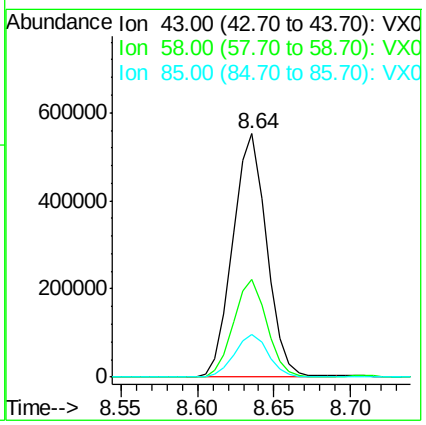


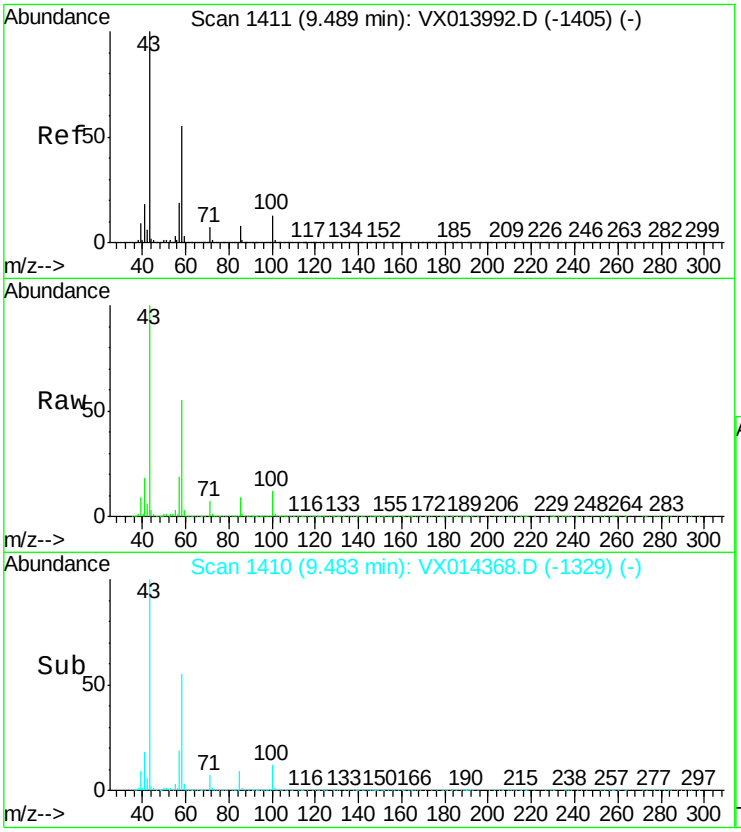


#58
4-Methyl-2-Pentanone
Concen: 106.369 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Tgt Ion: 43 Resp: 848453

Ion	Ratio	Lower	Upper
43	100		
58	39.4	31.2	46.8
85	17.4	14.2	21.2



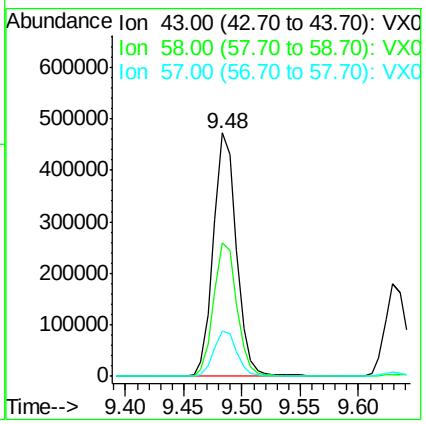


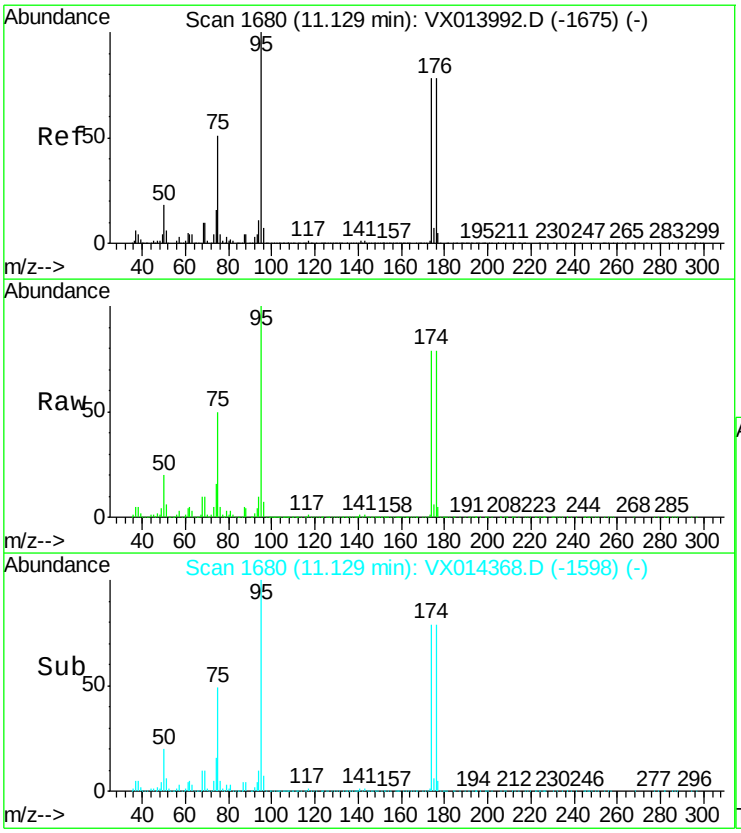
#59
2-Hexanone
Concen: 106.065 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.01 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 642047

Ion	Ratio	Lower	Upper
43	100		
58	55.6	43.8	65.6
57	18.9	15.4	23.0

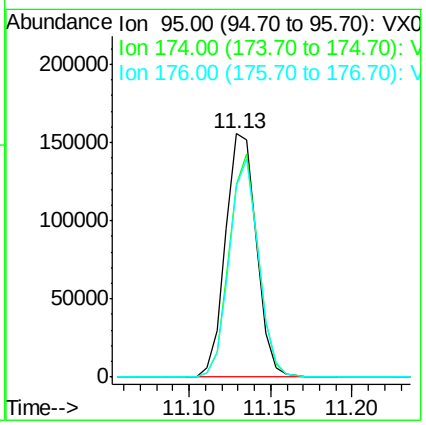


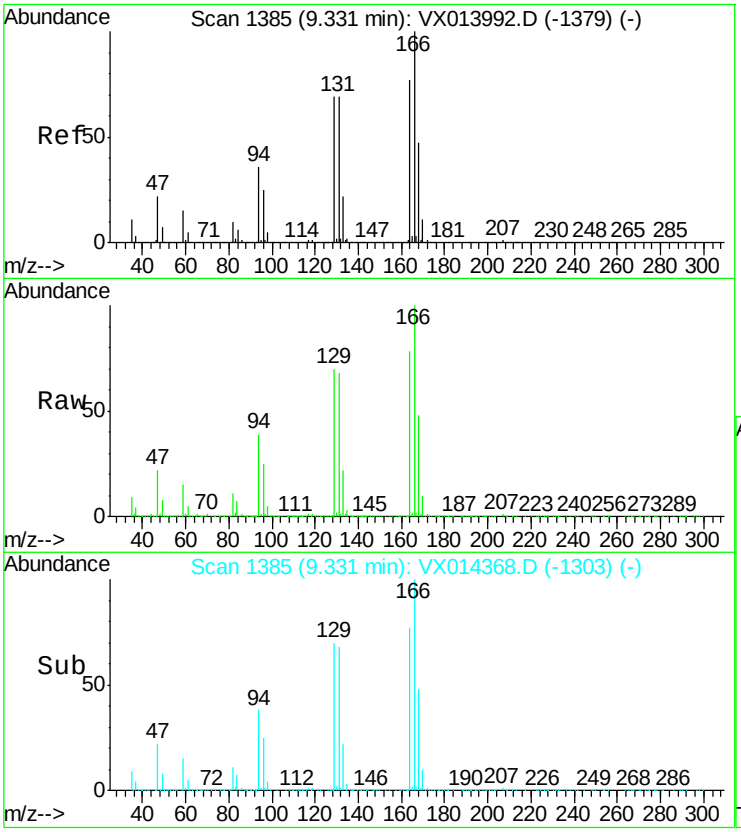


#60
4-Bromofluorobenzene
Concen: 29.676 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Tgt Ion: 95 Resp: 204291

Ion	Ratio	Lower	Upper
95	100		
174	86.3	70.2	105.2
176	84.7	68.3	102.5



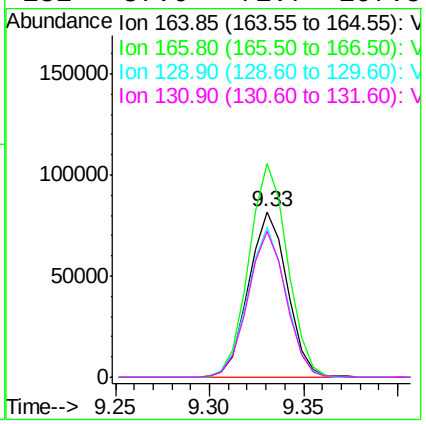


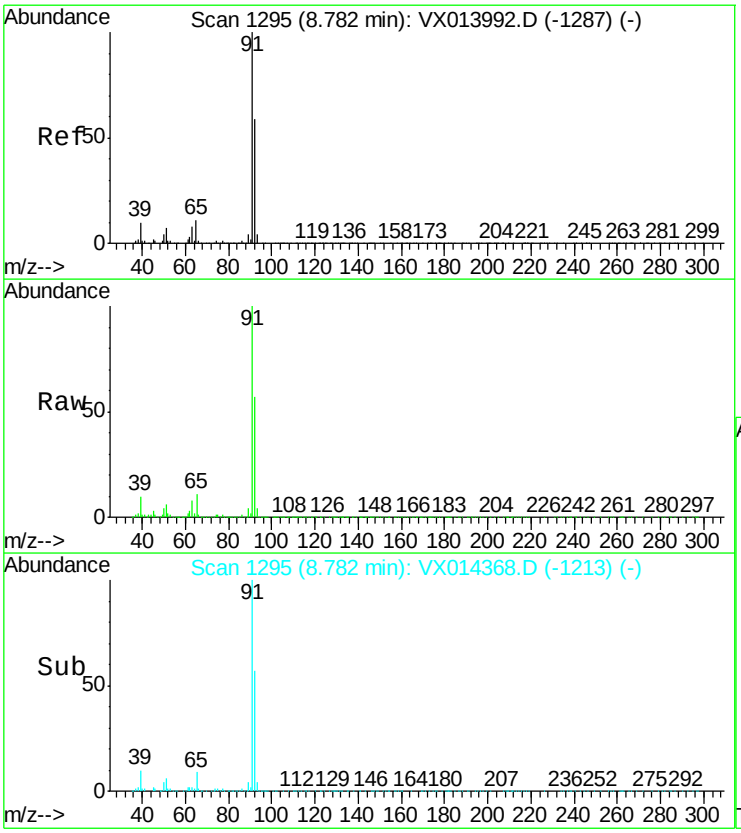
#61
Tetrachloroethene
Concen: 20.563 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:164 Resp: 115972

Ion	Ratio	Lower	Upper
164	100		
166	128.9	104.2	156.2
129	90.1	71.6	107.4
131	87.6	71.7	107.5

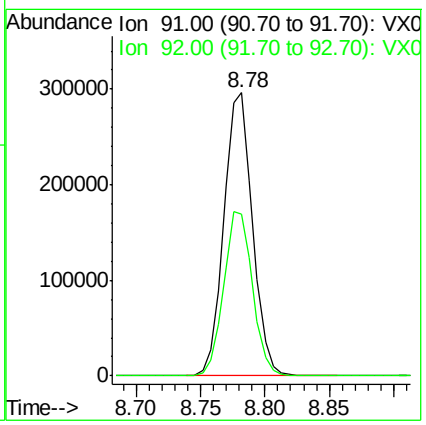


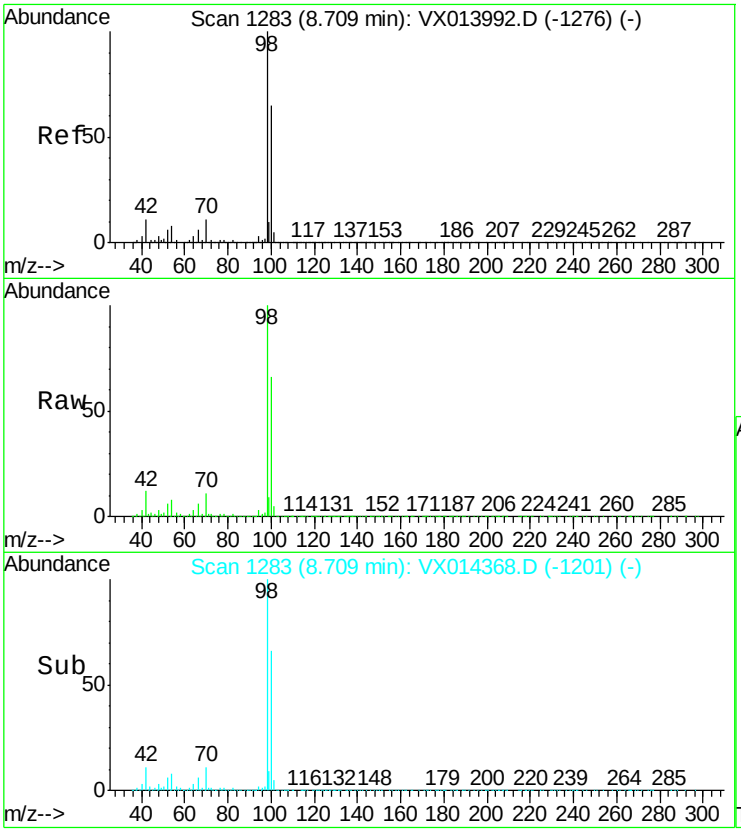


#62
Toluene
Concen: 20.325 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Tgt Ion: 91 Resp: 460836

Ion	Ratio	Lower	Upper
91	100		
92	58.9	46.4	69.6



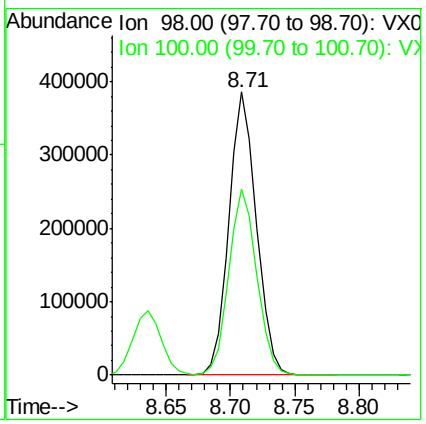


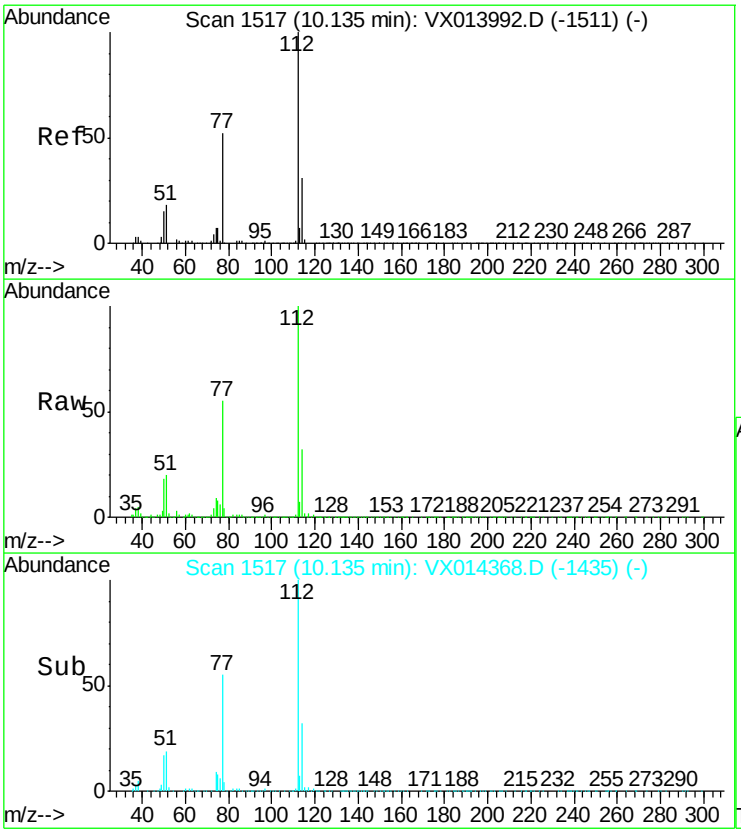
#63
Toluene-d8
Concen: 30.262 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 98 Resp: 576653

Ion	Ratio	Lower	Upper
98	100		
100	66.6	52.2	78.2

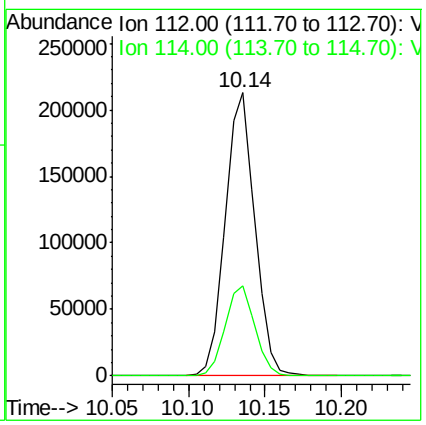


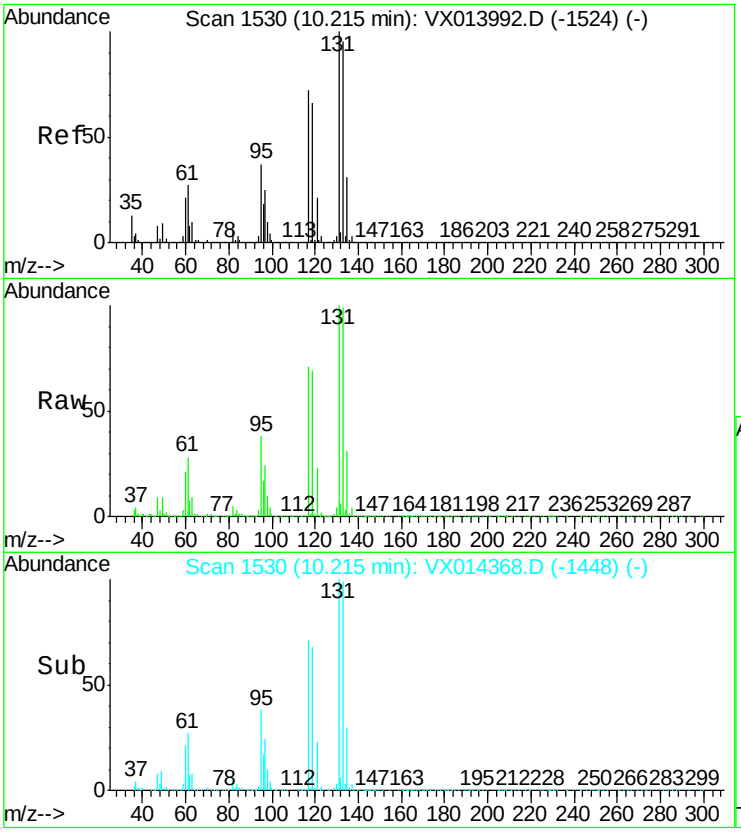


#64
Chlorobenzene
Concen: 20.050 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Tgt Ion:112 Resp: 284815

Ion	Ratio	Lower	Upper
112	100		
114	31.8	24.4	36.6



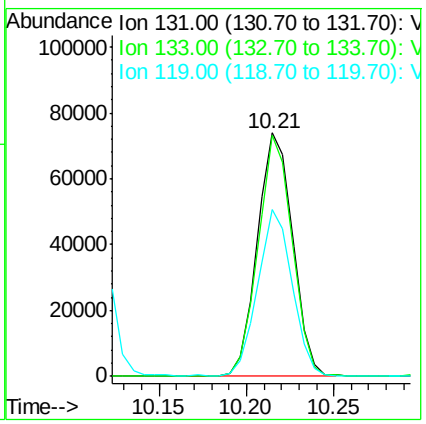


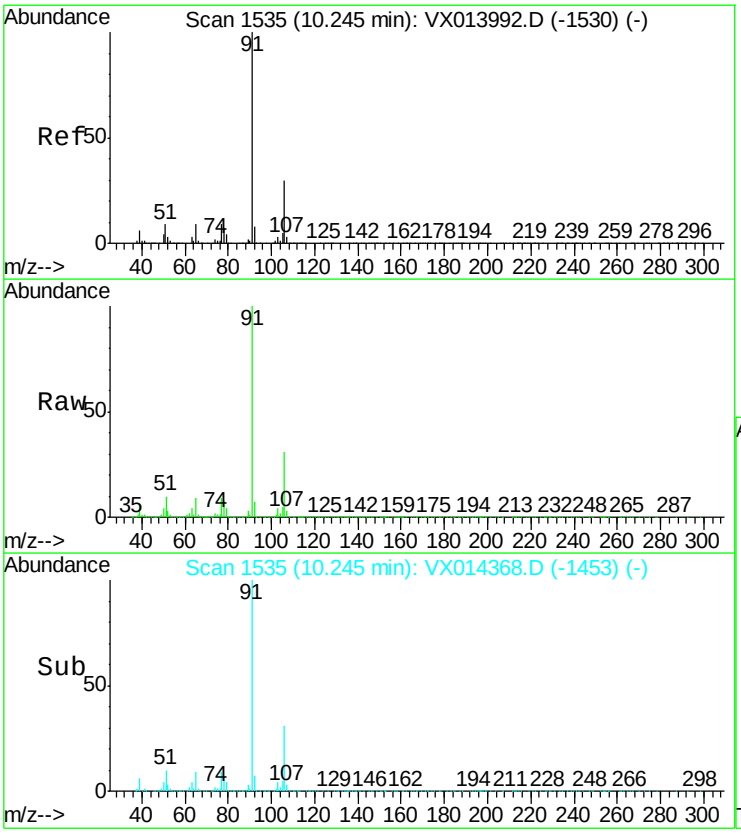
#65
1,1,1,2-Tetrachloroethane
Concen: 19.777 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:131 Resp: 104028

Ion	Ratio	Lower	Upper
131	100		
133	95.1	0.0	189.8
119	66.4	0.0	132.2

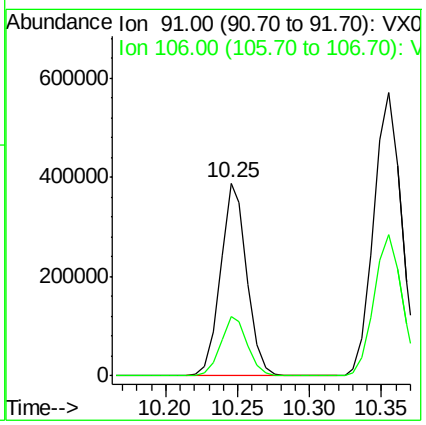


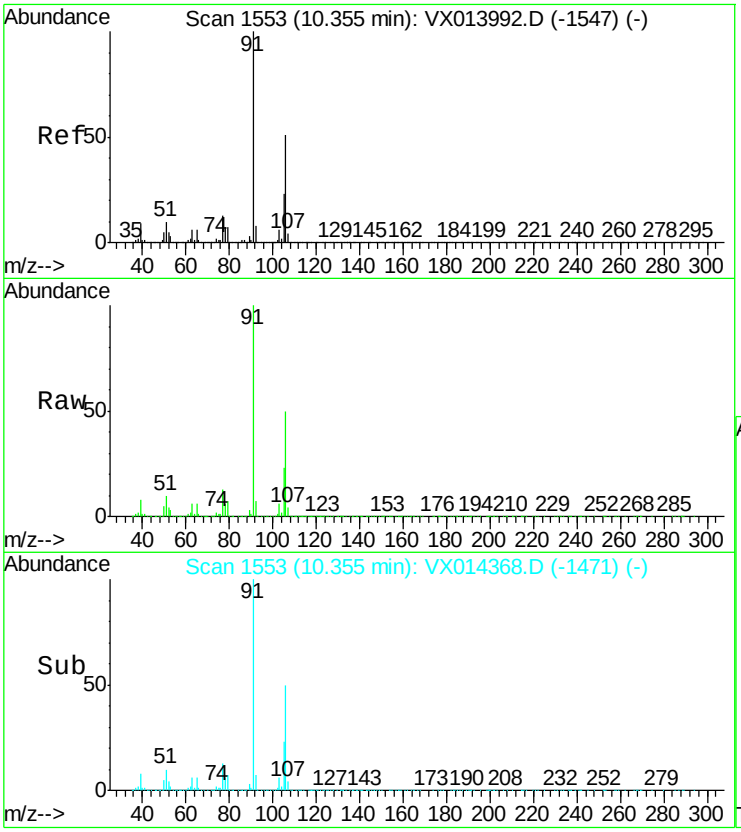


#66
Ethyl Benzene
Concen: 20.082 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Tgt Ion: 91 Resp: 498301

Ion	Ratio	Lower	Upper
91	100		
106	31.1	24.2	36.2



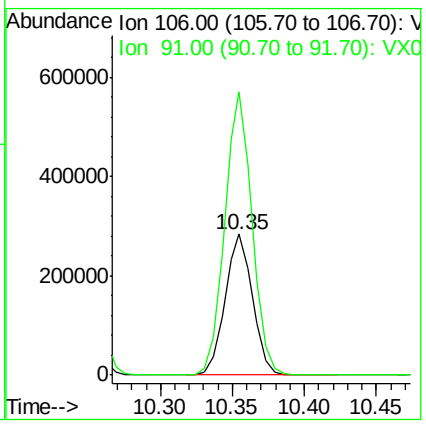


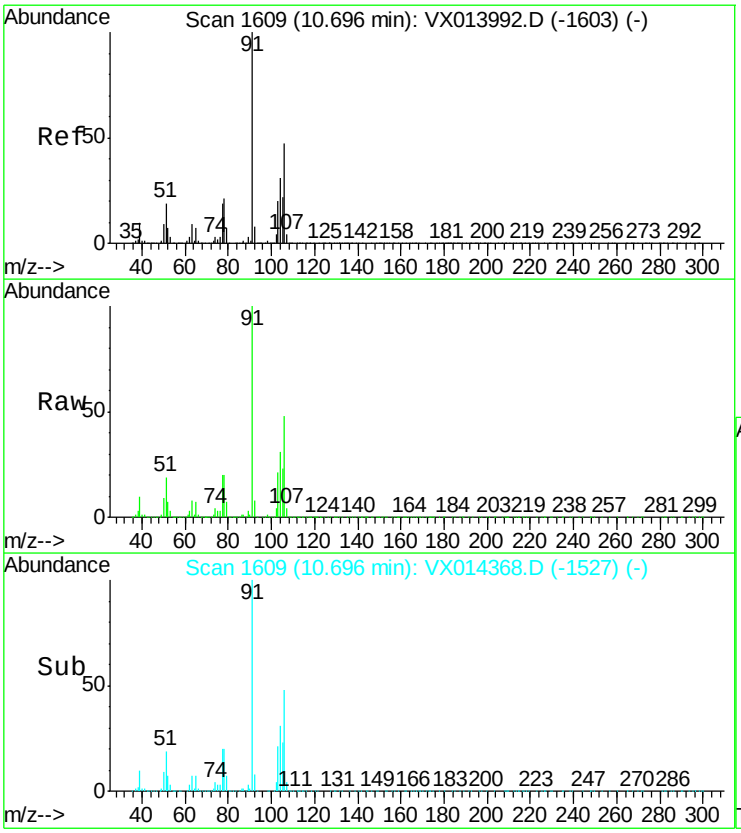
#67
m/p-Xylenes
Concen: 40.005 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 379460

Ion	Ratio	Lower	Upper
106	100		
91	200.2	159.3	238.9

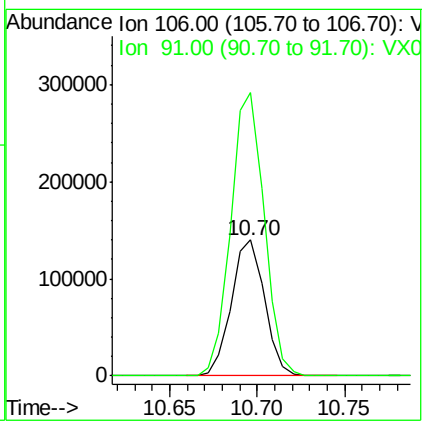


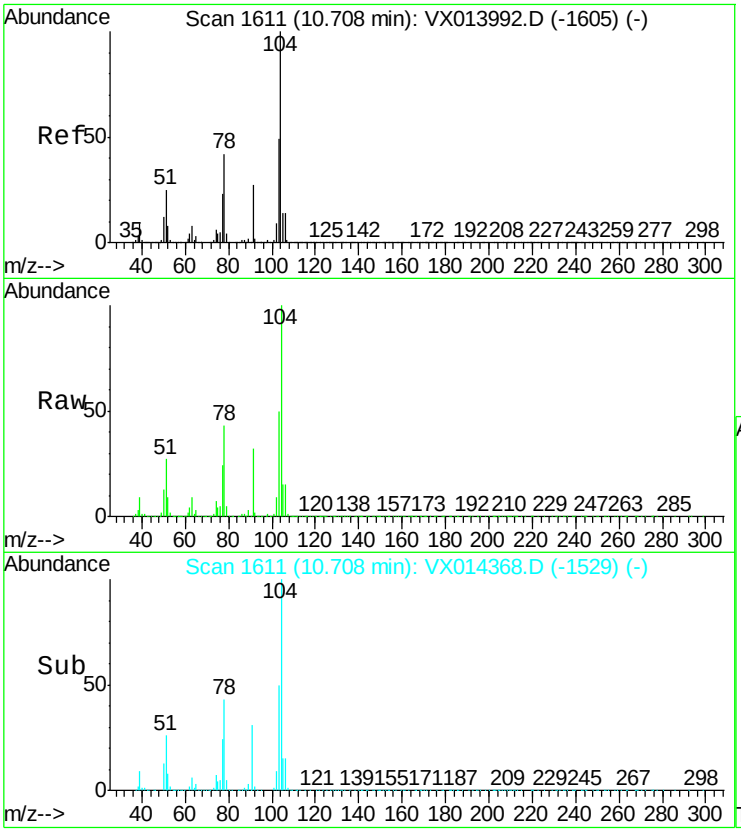


#68
o-Xylene
Concen: 19.600 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Tgt Ion:106 Resp: 184175

Ion	Ratio	Lower	Upper
106	100		
91	209.3	104.8	314.6



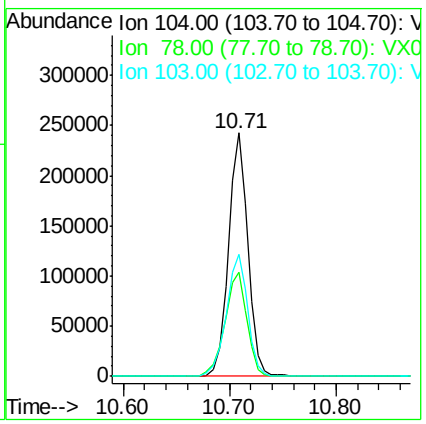


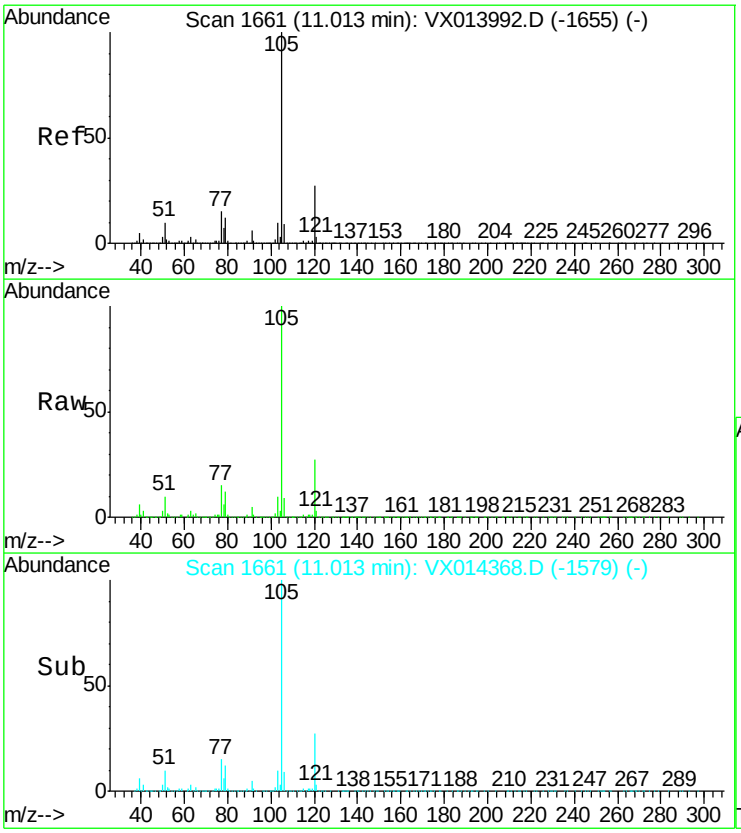
#69
Stvrene
Concen: 19.330 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:104 Resp: 308884

Ion	Ratio	Lower	Upper
104	100		
78	48.2	38.9	58.3
103	54.9	44.2	66.2

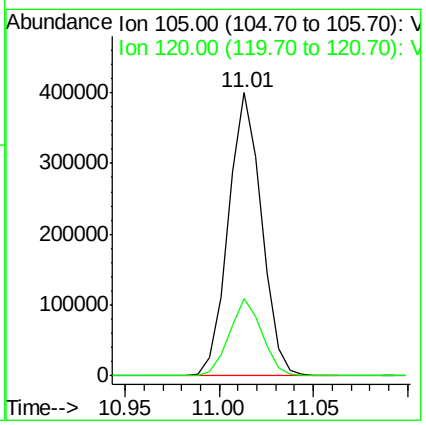


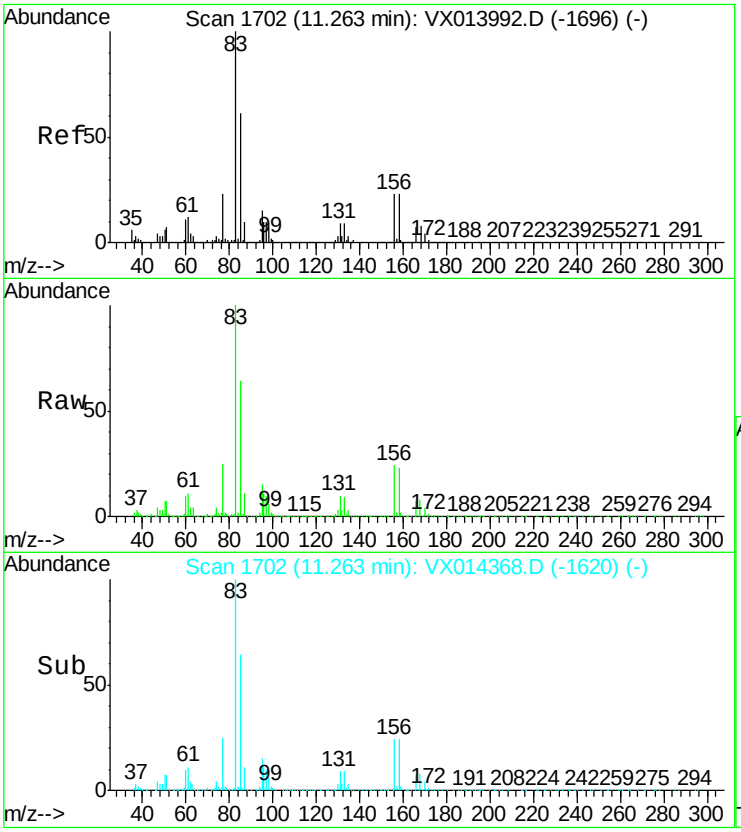


#70
Isopropylbenzene
Concen: 20.008 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Tgt Ion:105 Resp: 485845

Ion	Ratio	Lower	Upper
105	100		
120	26.8	19.1	35.5



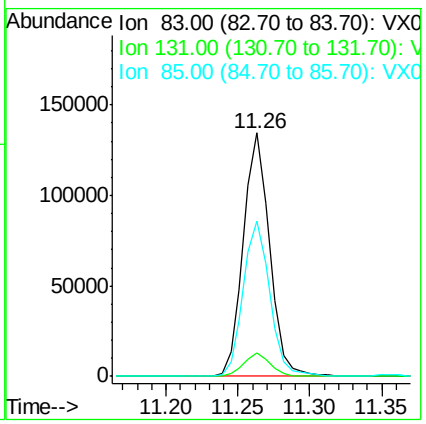


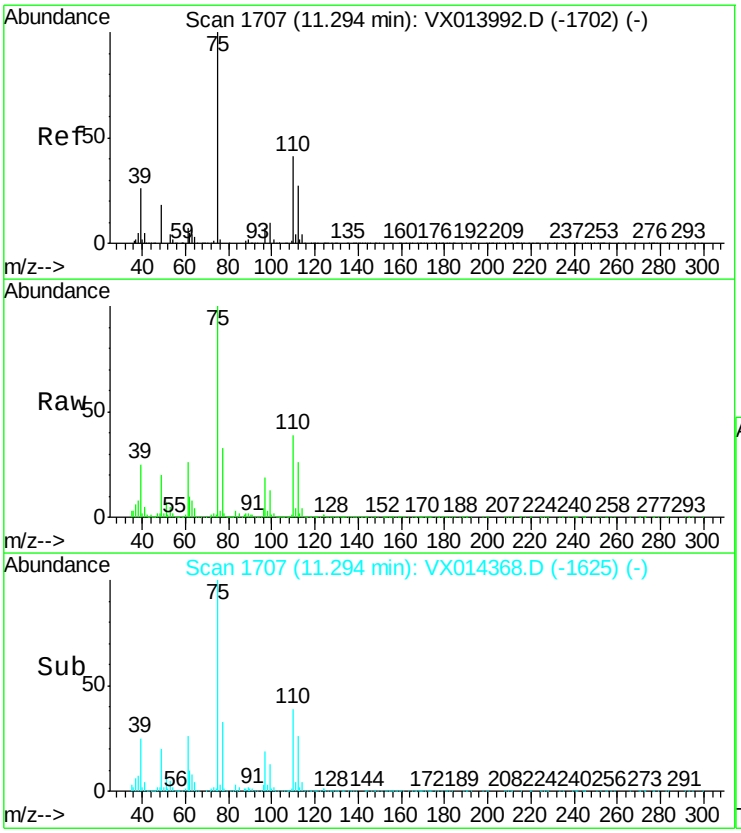
#71
1,1,2,2-Tetrachloroethane
Concen: 19.718 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 169802

Ion	Ratio	Lower	Upper
83	100		
131	9.8	4.9	14.7
85	64.6	31.6	94.7

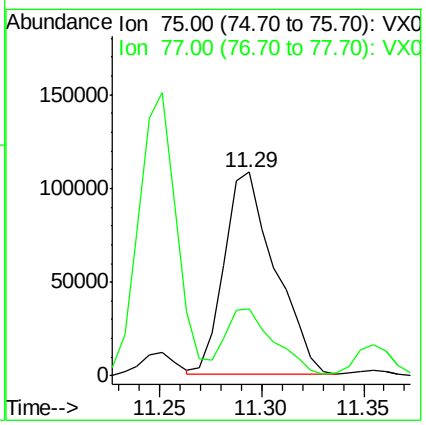


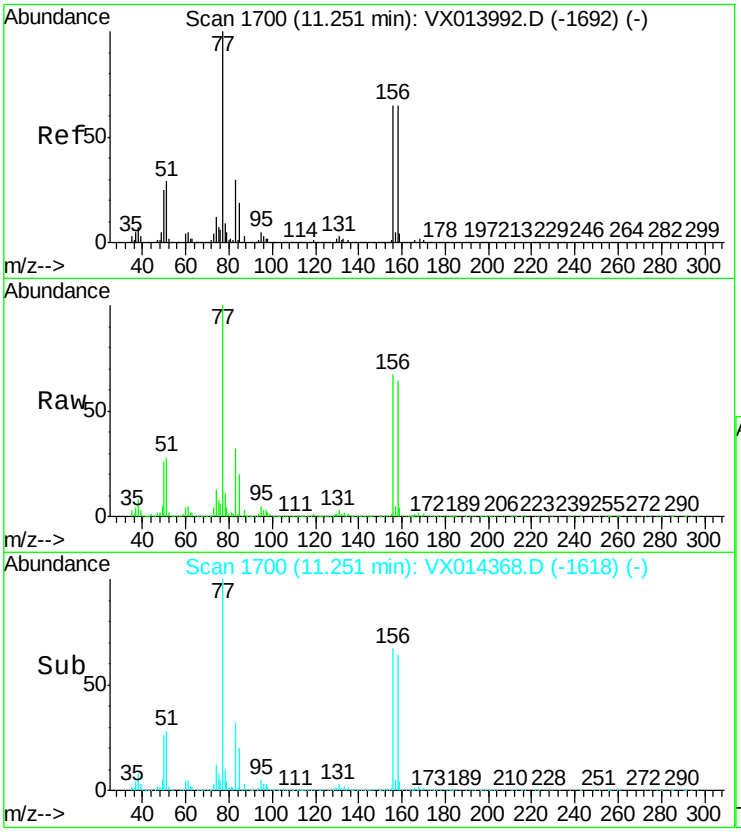


#72
1,2,3-Trichloropropane
Concen: 24.348 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Tgt Ion: 75 Resp: 186631

Ion	Ratio	Lower	Upper
75	100		
77	31.3	0.0	68.4



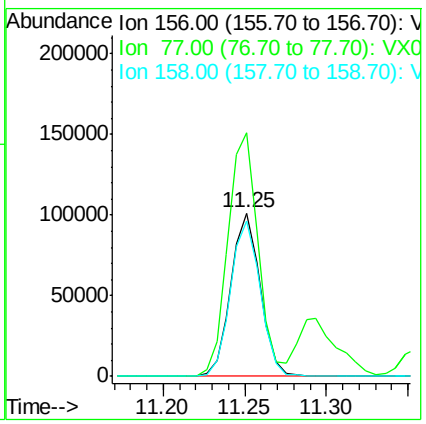


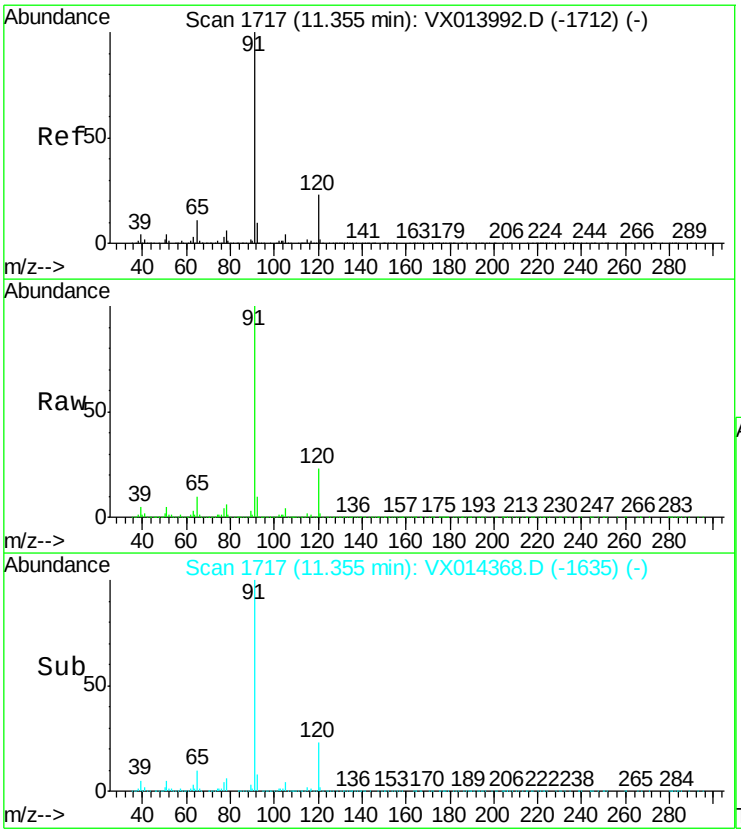
#73
Bromobenzene
Concen: 19.498 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:156 Resp: 126393

Ion	Ratio	Lower	Upper
156	100		
77	153.6	0.0	304.6
158	95.8	0.0	195.2

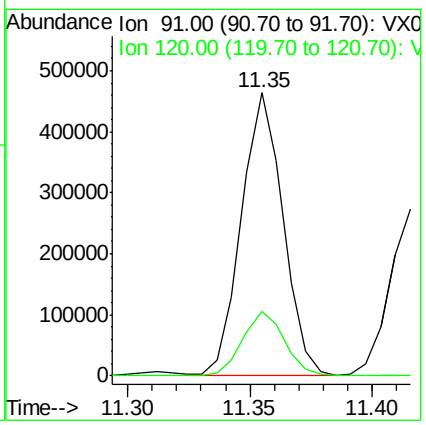


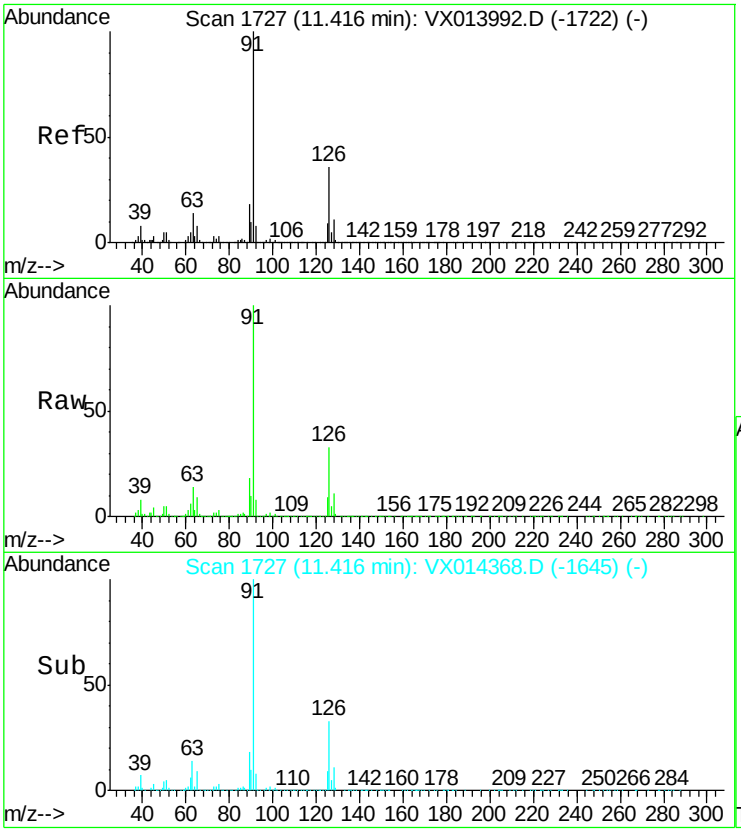


#74
n-propylbenzene
Concen: 19.992 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Tgt Ion: 91 Resp: 550621

Ion	Ratio	Lower	Upper
91	100		
120	22.6	0.0	44.8



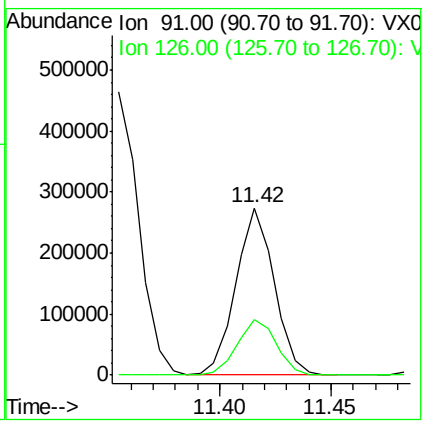


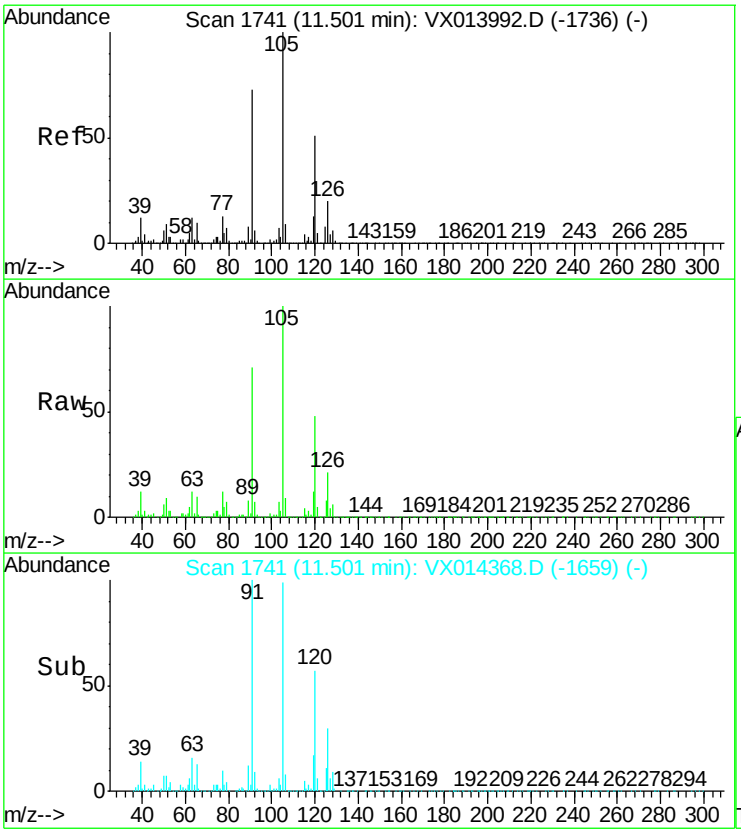
#75
2-Chlorotoluene
Concen: 19.849 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 330316

Ion	Ratio	Lower	Upper
91	100		
126	34.0	0.0	70.8

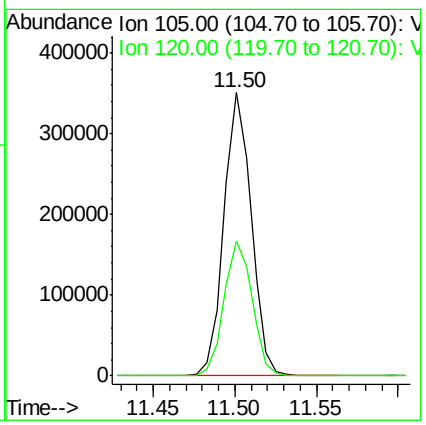


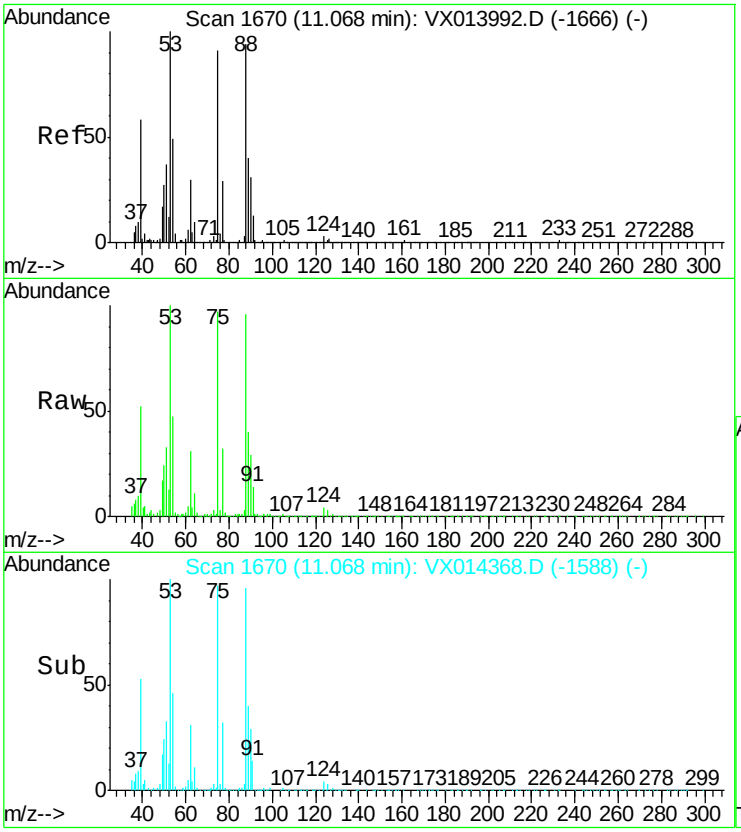


#76
1,3,5-Trimethylbenzene
Concen: 19.781 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Tgt Ion:105 Resp: 407480

Ion	Ratio	Lower	Upper
105	100		
120	49.1	0.0	100.6



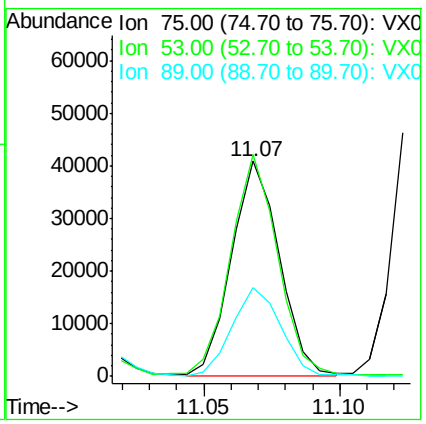


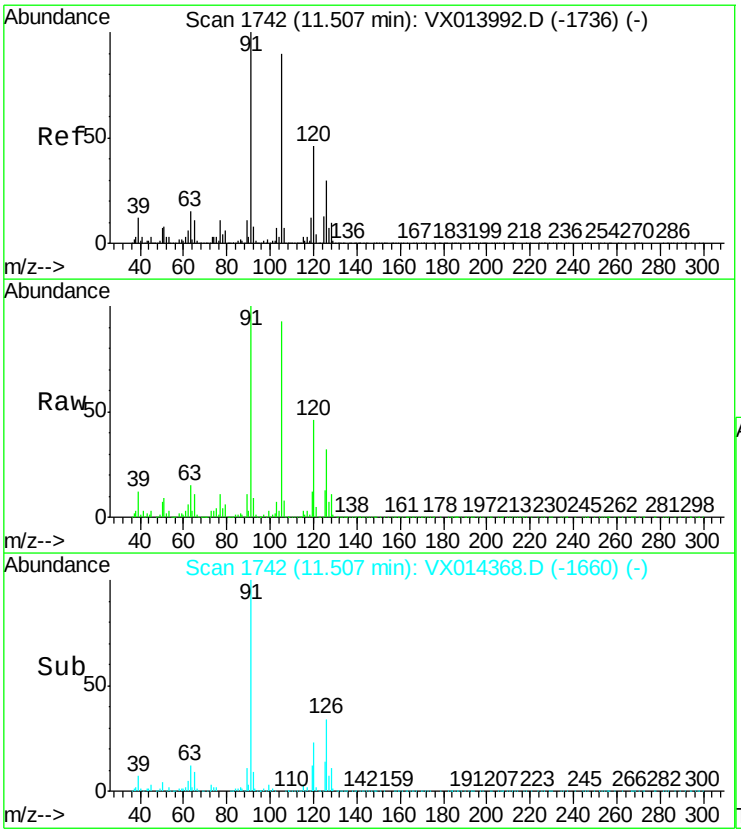
#77
t-1,4-Dichloro-2-butene
Concen: 19.600 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 49613

Ion	Ratio	Lower	Upper
75	100		
53	102.5	54.4	163.1
89	41.1	21.9	65.5

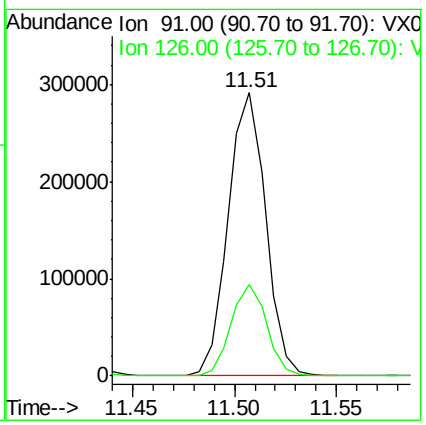


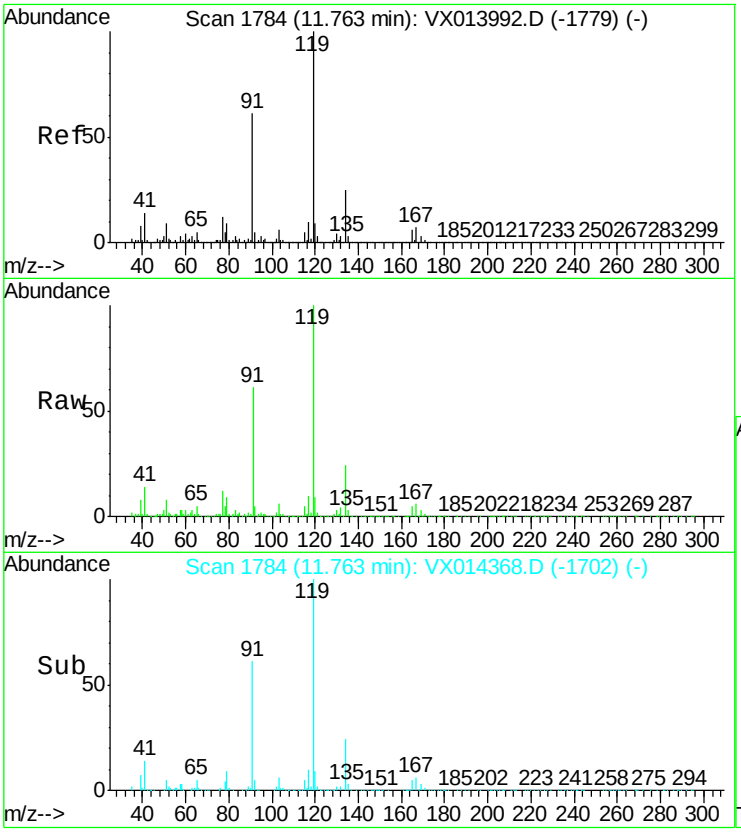


#78
4-Chlorotoluene
Concen: 19.496 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Tgt Ion: 91 Resp: 370740

Ion	Ratio	Lower	Upper
91	100		
126	30.8	0.0	59.6



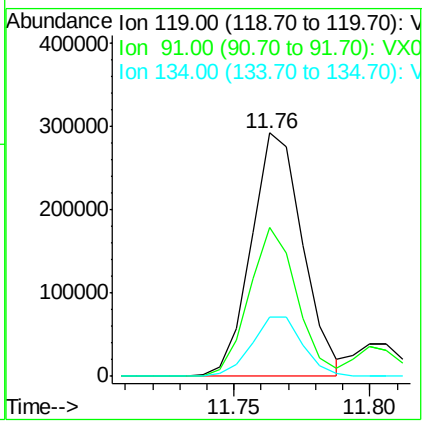


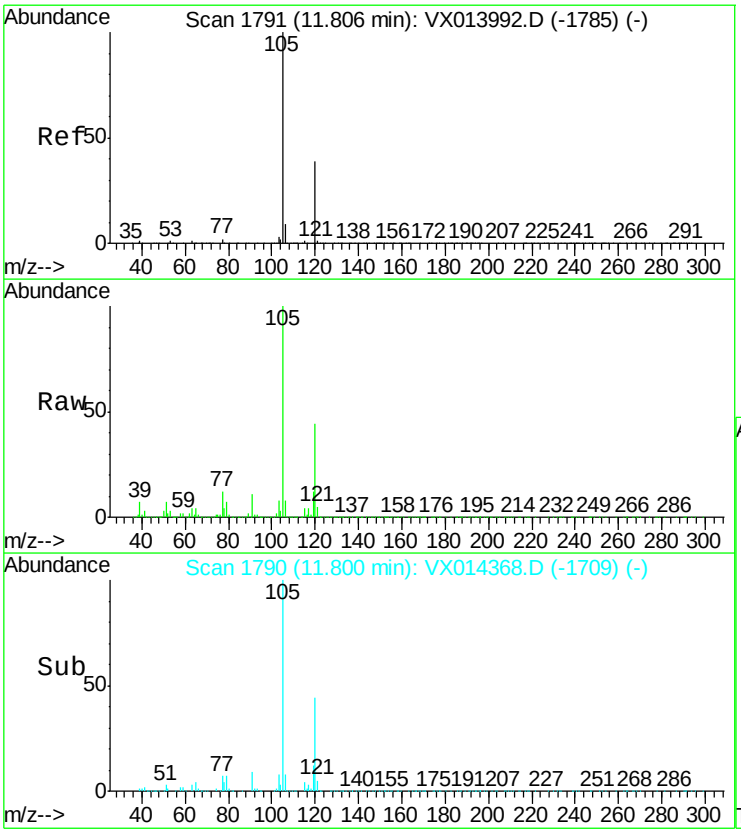
#79
tert-butylbenzene
Concen: 19.245 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 382106

Ion	Ratio	Lower	Upper
119	100		
91	57.1	0.0	112.6
134	24.2	0.0	49.8

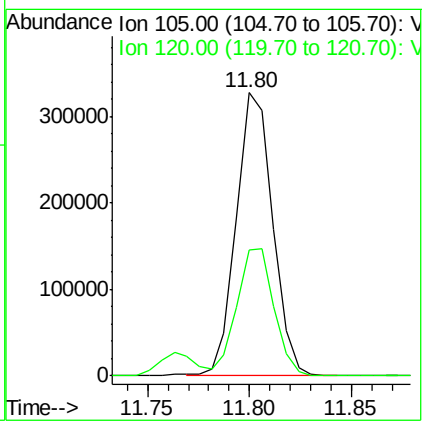


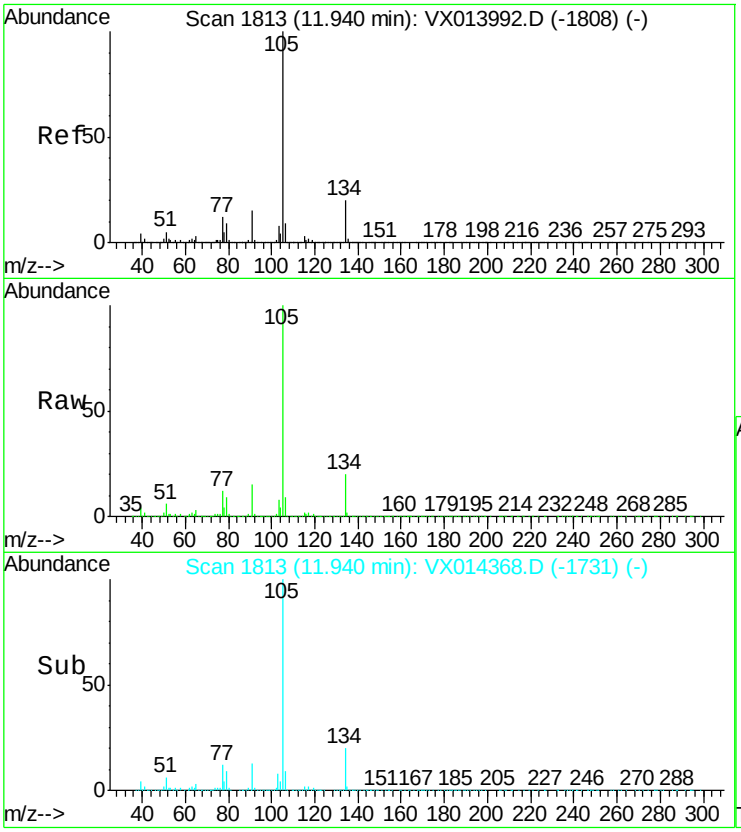


#80
1,2,4-Trimethylbenzene
Concen: 19.624 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.01 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Tgt Ion:105 Resp: 404198

Ion	Ratio	Lower	Upper
105	100		
120	45.6	0.0	92.0



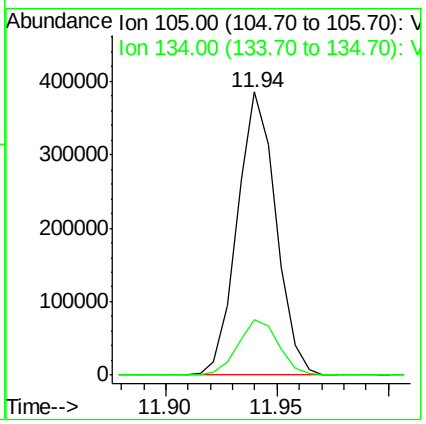


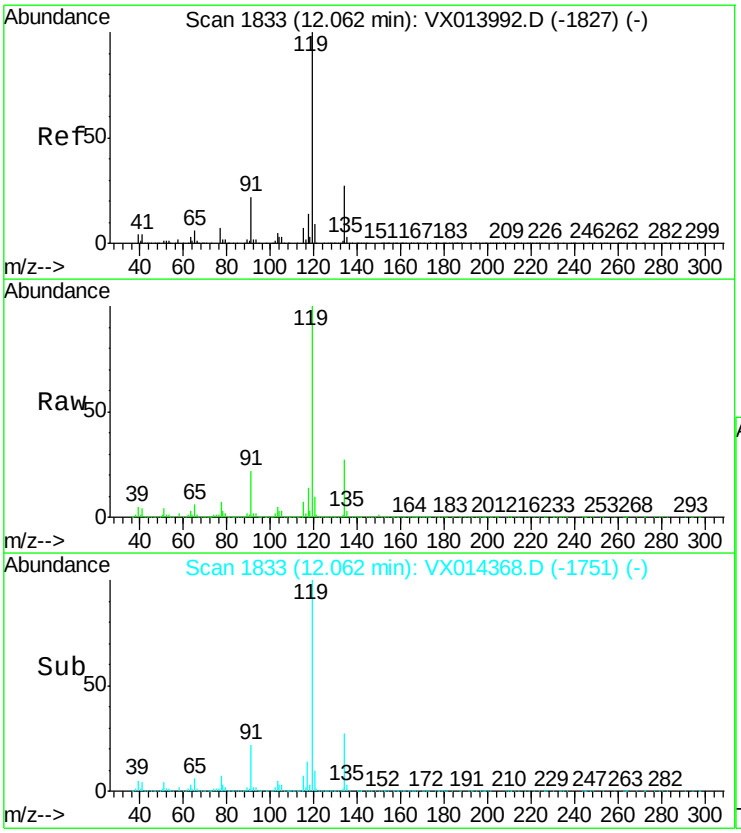
#81
sec-Butylbenzene
Concen: 19.750 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 466433

Ion	Ratio	Lower	Upper
105	100		
134	20.2	0.0	40.2

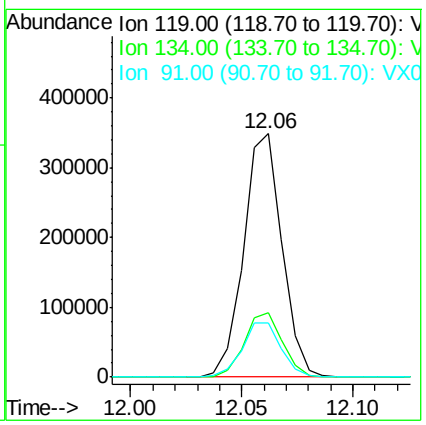


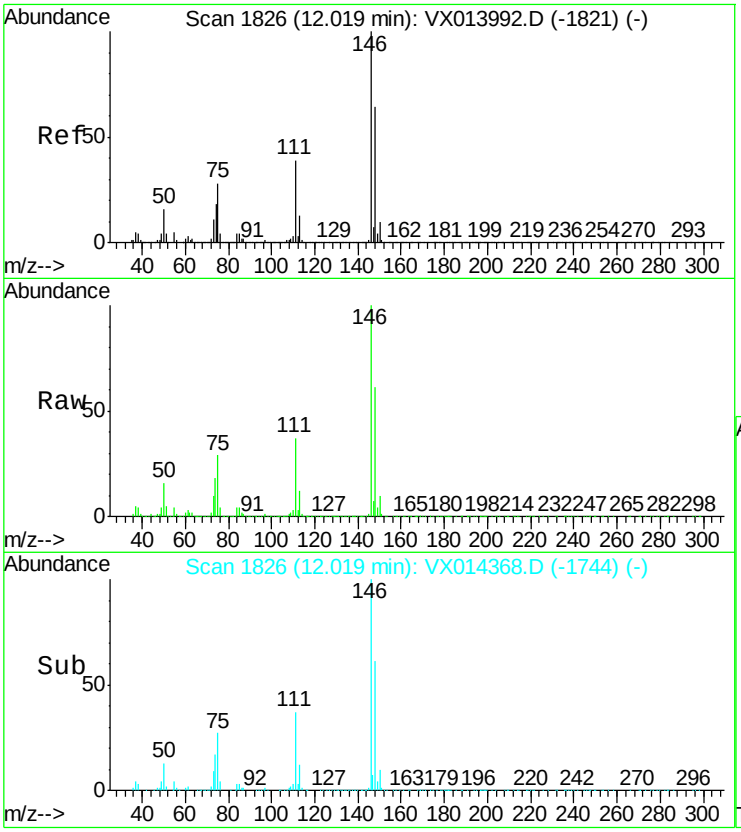


#82
p-Isopropyltoluene
Concen: 19.697 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Tgt Ion:119 Resp: 419782

Ion	Ratio	Lower	Upper
119	100		
134	26.4	0.0	53.8
91	22.6	0.0	45.0



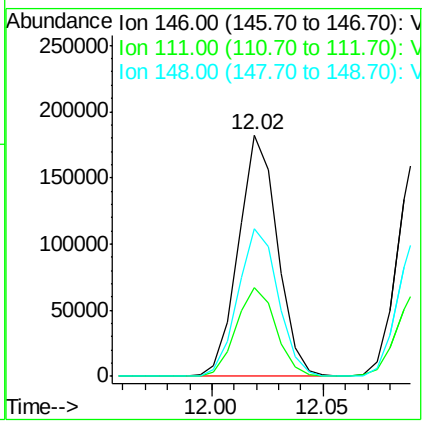


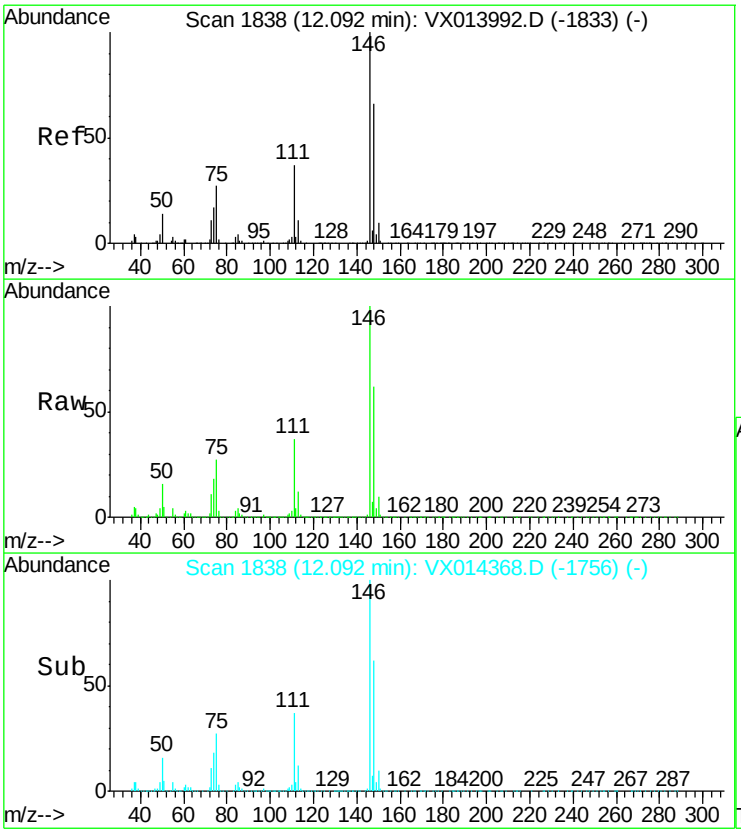
#83
1,3-Dichlorobenzene
Concen: 19.703 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 222610

Ion	Ratio	Lower	Upper
146	100		
111	37.6	19.3	57.9
148	63.2	32.2	96.6

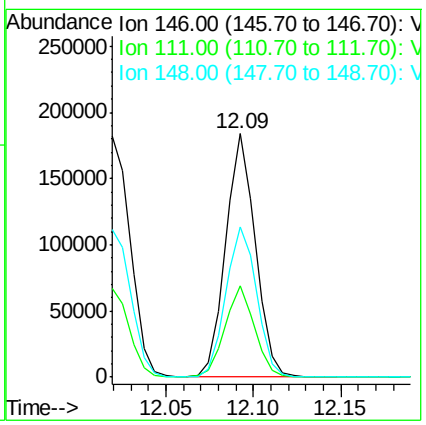


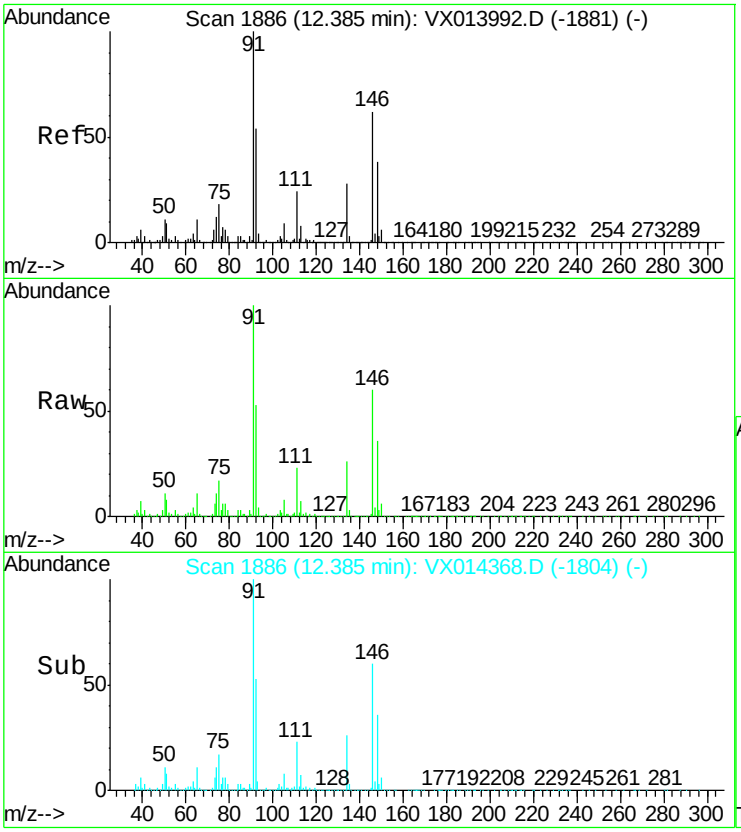


#84
1,4-Dichlorobenzene
Concen: 19.253 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Tgt Ion:146 Resp: 216607

Ion	Ratio	Lower	Upper
146	100		
111	37.0	18.4	55.4
148	64.1	32.0	96.0



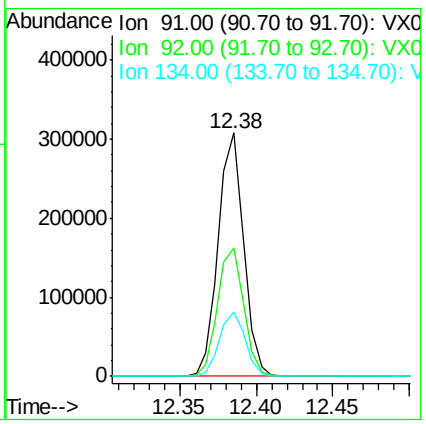


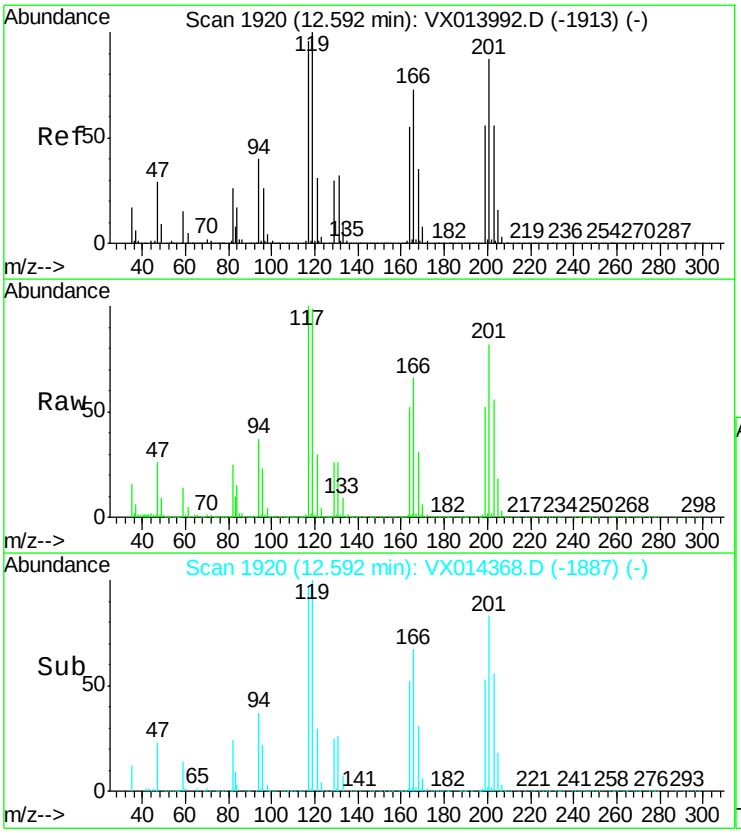
#85
n-Butylbenzene
Concen: 19.866 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 355978

Ion	Ratio	Lower	Upper
91	100		
92	54.3	0.0	109.0
134	26.7	0.0	54.0

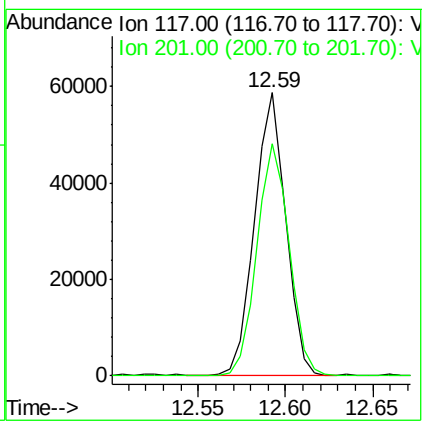


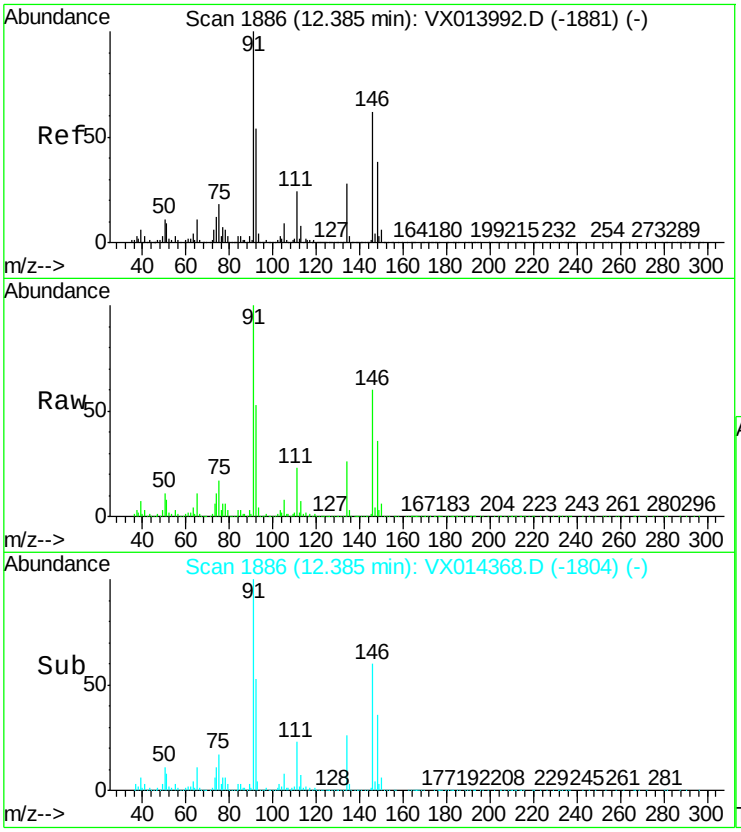


#86
Hexachloroethane
Concen: 18.752 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Tgt Ion:117 Resp: 72499

Ion	Ratio	Lower	Upper
117	100		
201	85.4	44.8	134.3



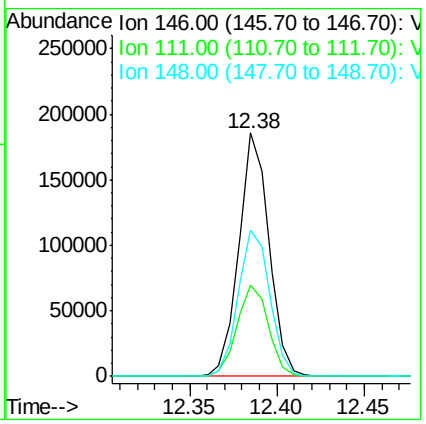


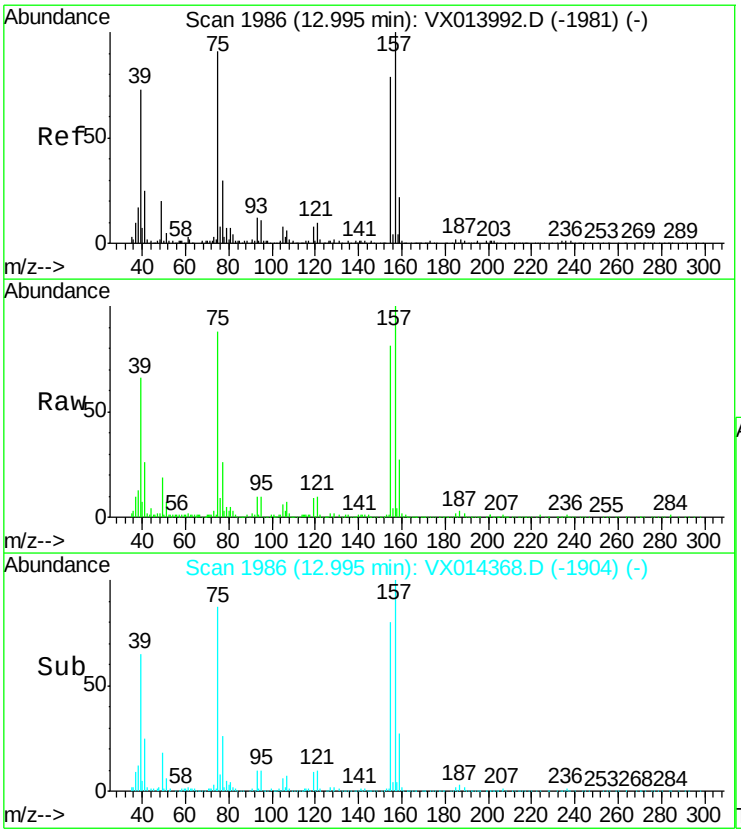
#87
1,2-Dichlorobenzene
Concen: 19.407 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 222714

Ion	Ratio	Lower	Upper
146	100		
111	38.9	20.1	60.2
148	63.0	32.0	96.2

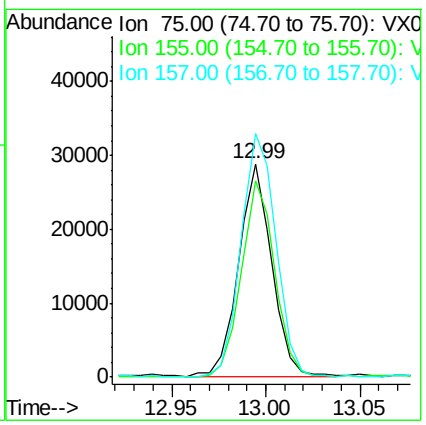


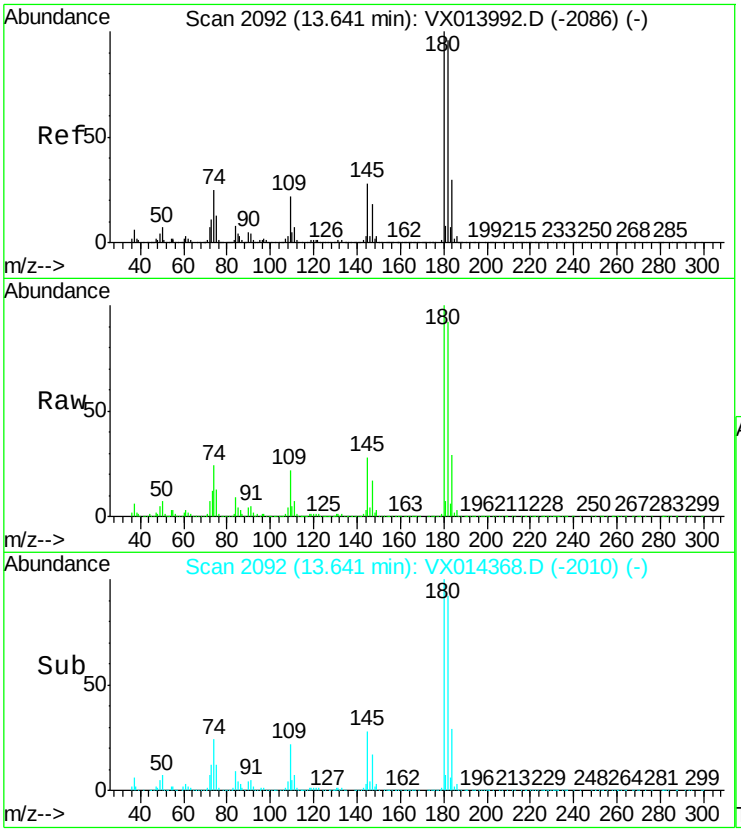


#88
1,2-Dibromo-3-Chloropropane
Concen: 20.559 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Tgt Ion: 75 Resp: 35287

Ion	Ratio	Lower	Upper
75	100		
155	92.5	73.8	110.6
157	119.5	95.0	142.4



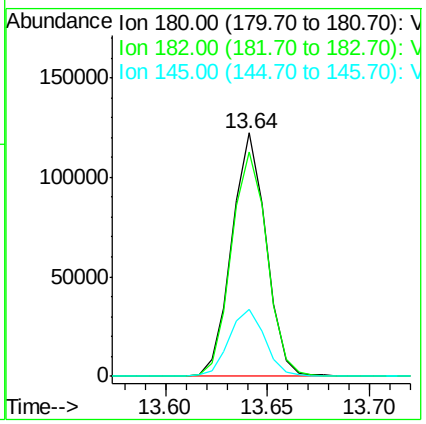


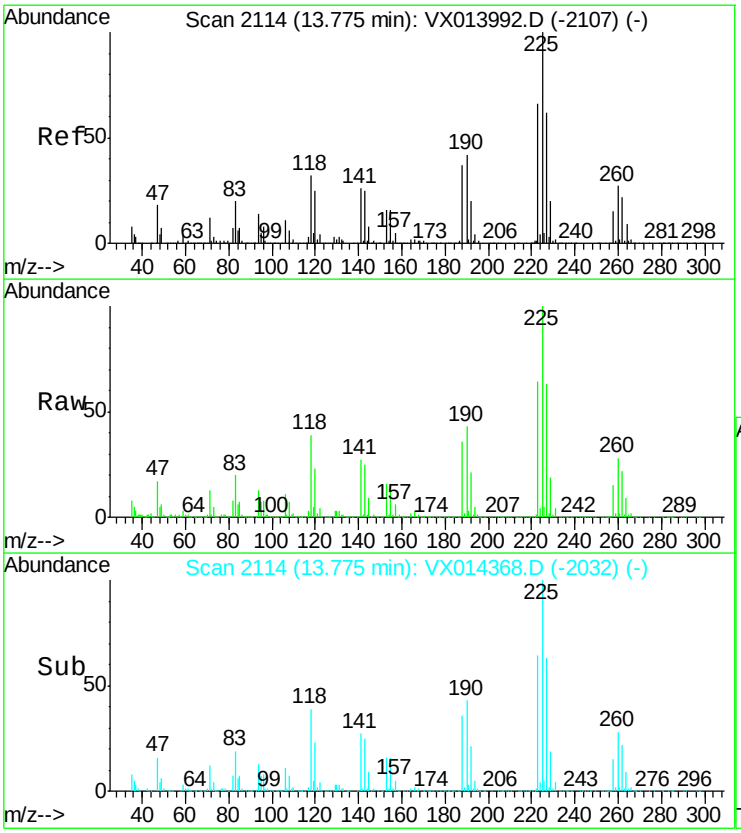
#89
1,2,4-Trichlorobenzene
Concen: 19.373 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 142096

Ion	Ratio	Lower	Upper
180	100		
182	96.1	76.4	114.6
145	28.9	21.9	32.9

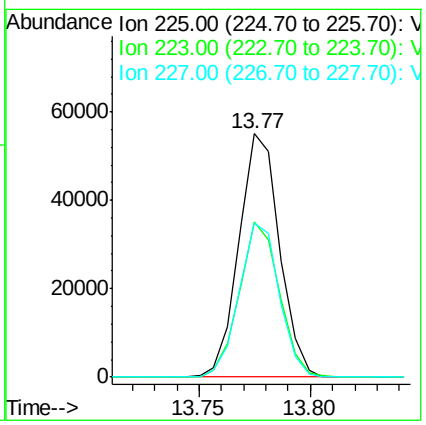


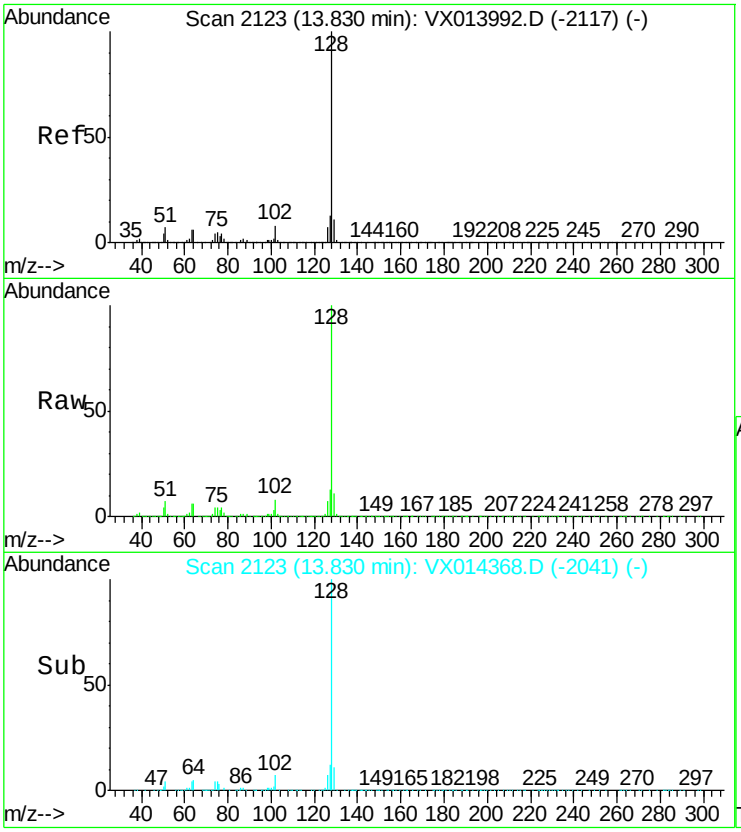


#90
Hexachlorobutadiene
Concen: 20.116 ug/l
RT: 13.77 min Scan# 2114
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Tgt Ion:225 Resp: 70131

Ion	Ratio	Lower	Upper
225	100		
223	62.9	0.0	127.4
227	62.4	0.0	122.8



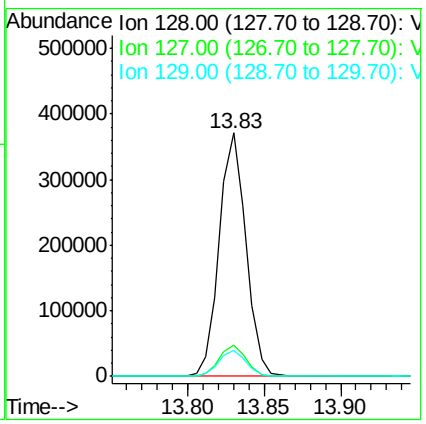


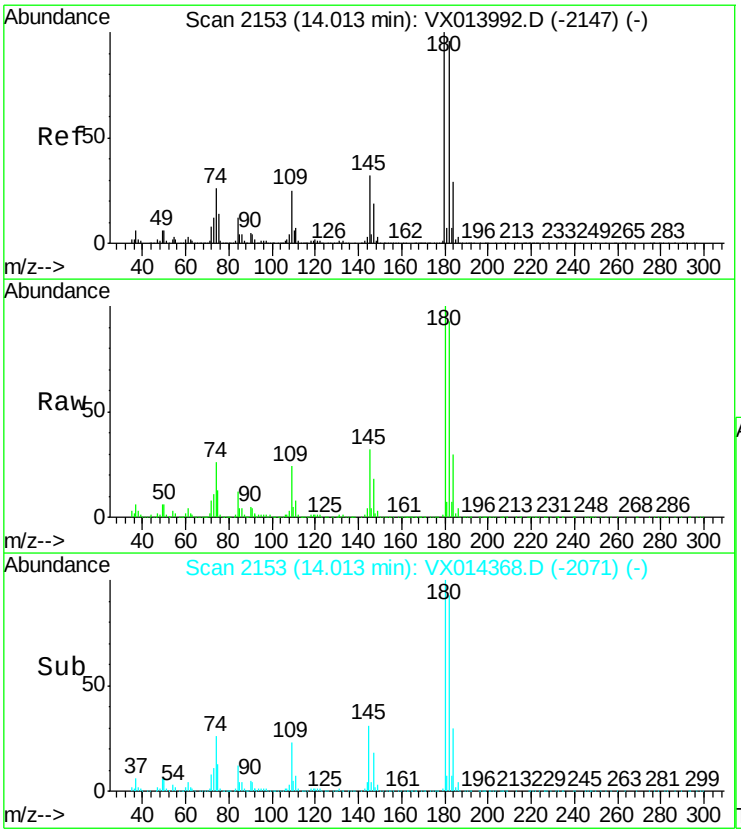
#91
Naphthalene
Concen: 20.366 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 448984

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.4	15.6
129	10.9	8.9	13.3





#92
1,2,3-Trichlorobenzene
Concen: 19.708 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.00 min
Lab File: VX014368.D
Acq: 30 Dec 2019 20:49

Tgt Ion:180 Resp: 146616

Ion	Ratio	Lower	Upper
180	100		
182	95.7	0.0	192.8
145	30.3	0.0	60.0