Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX103119\
Data File : VX013294.D
Acq On : 31 Oct 2019 17:05
Operator : JC/SP
Sample : VSTDICC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Quant Time: Nov 02 06:40:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103119W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 02 06:36:48 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	723346	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	1092004	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	985018	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	498134	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	161841	20.47	ug/l	0.00
Spiked Amount 50.000			Recovery = 40.94%			
35) Dibromofluoromethane	5.49	113	127897	18.48	ug/l	0.00
Spiked Amount 50.000			Recovery = 36.96%			
50) Toluene-d8	8.71	98	489690	18.83	ug/l	0.00
Spiked Amount 50.000			Recovery = 37.66%			
62) 4-Bromofluorobenzene	11.14	95	168375	17.78	ug/l	0.00
Spiked Amount 50.000			Recovery = 35.56%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	169788	24.525	ug/l	98
3) Chloromethane	1.31	50	185527	26.133	ug/l	100
4) Vinyl Chloride	1.40	62	211518	28.466	ug/l	99
5) Bromomethane	1.62	94	124228	27.393	ug/l	99
6) Chloroethane	1.71	64	123896	26.679	ug/l	96
7) Trichlorofluoromethane	1.92	101	233035	20.158	ug/l	100
8) Diethyl Ether	2.17	74	104412	24.748	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.37	101	129153	19.556	ug/l	99
10) Methyl Iodide	2.50	142	155636	18.219	ug/l	99
11) Tert butyl alcohol	3.03	59	205601	109.381	ug/l	98
12) 1,1-Dichloroethene	2.36	96	130425	20.092	ug/l	98
13) Acrolein	2.28	56	117502	107.977	ug/l	98
14) Allyl chloride	2.72	41	230296	23.385	ug/l	100
15) Acrylonitrile	3.13	53	421119	111.621	ug/l	100
16) Acetone	2.43	43	437194	120.185	ug/l	99
17) Carbon Disulfide	2.56	76	339865	20.262	ug/l	99
18) Methyl Acetate	2.76	43	231528	26.443	ug/l	98
19) Methyl tert-butyl Ether	3.18	73	432581	20.356	ug/l	100
20) Methylene Chloride	2.84	84	150839	20.208	ug/l	99
21) trans-1,2-Dichloroethene	3.16	96	137746	19.890	ug/l	98
22) Diisopropyl ether	3.84	45	456814	22.167	ug/l	95
23) Vinyl Acetate	3.80	43	1951056	112.400	ug/l	100
24) 1,1-Dichloroethane	3.69	63	252460	21.363	ug/l	99
25) 2-Butanone	4.66	43	627138	119.219	ug/l	99
26) 2,2-Dichloropropane	4.57	77	200502	20.835	ug/l	97
27) cis-1,2-Dichloroethene	4.58	96	160128	19.922	ug/l	99
28) Bromochloromethane	5.00	49	70129	13.552	ug/l	99
29) Tetrahydrofuran	5.11	42	383630	114.990	ug/l	100
30) Chloroform	5.20	83	252518	20.030	ug/l	98
31) Cyclohexane	5.57	56	224753	20.900	ug/l	97
32) 1,1,1-Trichloroethane	5.48	97	211087	19.492	ug/l	98
36) 1,1-Dichloropropene	5.79	75	186458	20.427	ug/l	98
37) Ethyl Acetate	4.82	43	229350	23.819	ug/l	100
38) Carbon Tetrachloride	5.78	117	177610	18.921	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX103119\
Data File : VX013294.D
Acq On : 31 Oct 2019 17:05
Operator : JC/SP
Sample : VSTDICC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Quant Time: Nov 02 06:40:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103119W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 02 06:36:48 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.46	83	227106	19.447 ug/l	98
40) Benzene	6.13	78	572244	20.523 ug/l	99
41) Methacrylonitrile	5.03	41	124497	22.578 ug/l	98
42) 1,2-Dichloroethane	6.19	62	211658	21.464 ug/l	99
43) Isopropyl Acetate	6.44	43	349057	22.108 ug/l	98
44) Trichloroethene	7.21	130	150882	18.525 ug/l	100
45) 1,2-Dichloropropane	7.51	63	145863	20.472 ug/l	95
46) Dibromomethane	7.65	93	98365	19.540 ug/l	99
47) Bromodichloromethane	7.89	83	185143	20.399 ug/l	98
48) Methyl methacrylate	7.76	41	177833	22.852 ug/l	98
49) 1,4-Dioxane	7.73	88	77745	373.670 ug/l	99
51) 4-Methyl-2-Pentanone	8.64	43	1177578	115.011 ug/l	99
52) Toluene	8.78	92	363680	20.013 ug/l	98
53) t-1,3-Dichloropropene	9.04	75	202436	20.674 ug/l	99
54) cis-1,3-Dichloropropene	8.43	75	227572	20.973 ug/l	98
55) 1,1,2-Trichloroethane	9.21	97	146363	19.512 ug/l	98
56) Ethyl methacrylate	9.17	69	228100	20.605 ug/l	98
57) 1,3-Dichloropropane	9.37	76	246482	20.478 ug/l	99
58) 2-Chloroethyl Vinyl ether	8.31	63	518118	99.010 ug/l	100
59) 2-Hexanone	9.49	43	916738	115.686 ug/l	100
60) Dibromochloromethane	9.58	129	147705	19.518 ug/l	99
61) 1,2-Dibromoethane	9.67	107	154569	19.461 ug/l	96
64) Tetrachloroethene	9.33	164	136388	17.780 ug/l	97
65) Chlorobenzene	10.14	112	386620	19.051 ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.21	131	145554	20.388 ug/l	97
67) Ethyl Benzene	10.25	91	678413	19.610 ug/l	100
68) m/p-Xylenes	10.36	106	515080	38.819 ug/l	99
69) o-Xylene	10.70	106	250933	19.443 ug/l	100
70) Styrene	10.71	104	424661	19.710 ug/l	99
71) Bromoform	10.85	173	111749	19.532 ug/l #	97
73) Isopropylbenzene	11.01	105	671914	19.818 ug/l	99
74) N-amyl acetate	10.89	43	301453	22.393 ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.26	83	237679	21.128 ug/l	99
76) 1,2,3-Trichloropropane	11.29	75	268606	29.434 ug/l	79
77) Bromobenzene	11.25	156	171774	18.487 ug/l	98
78) n-propylbenzene	11.35	91	737759	19.653 ug/l	99
79) 2-Chlorotoluene	11.42	91	440723	19.572 ug/l	99
80) 1,3,5-Trimethylbenzene	11.50	105	550730	19.499 ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	72396	21.079 ug/l	94
82) 4-Chlorotoluene	11.51	91	511710	19.527 ug/l	99
83) tert-Butylbenzene	11.77	119	556546	19.908 ug/l	99
84) 1,2,4-Trimethylbenzene	11.81	105	556139	19.506 ug/l	98
85) sec-Butylbenzene	11.94	105	630807	19.412 ug/l	99
86) p-Isopropyltoluene	12.06	119	592120	19.692 ug/l	100
87) 1,3-Dichlorobenzene	12.02	146	306221	18.956 ug/l	99
88) 1,4-Dichlorobenzene	12.09	146	302404	18.316 ug/l	98
89) n-Butylbenzene	12.39	91	500269	19.411 ug/l	99
90) Hexachloroethane	12.59	117	99012	20.500 ug/l	99
91) 1,2-Dichlorobenzene	12.39	146	305596	19.094 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	53347	22.228 ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX103119\
Data File : VX013294.D
Acq On : 31 Oct 2019 17:05
Operator : JC/SP
Sample : VSTDICC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Quant Time: Nov 02 06:40:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103119W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 02 06:36:48 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	207550	19.066	ug/l	99
94) Hexachlorobutadiene	13.78	225	102491	19.044	ug/l	96
95) Naphthalene	13.83	128	686578	20.964	ug/l	99
96) 1,2,3-Trichlorobenzene	14.01	180	213633	19.644	ug/l	99

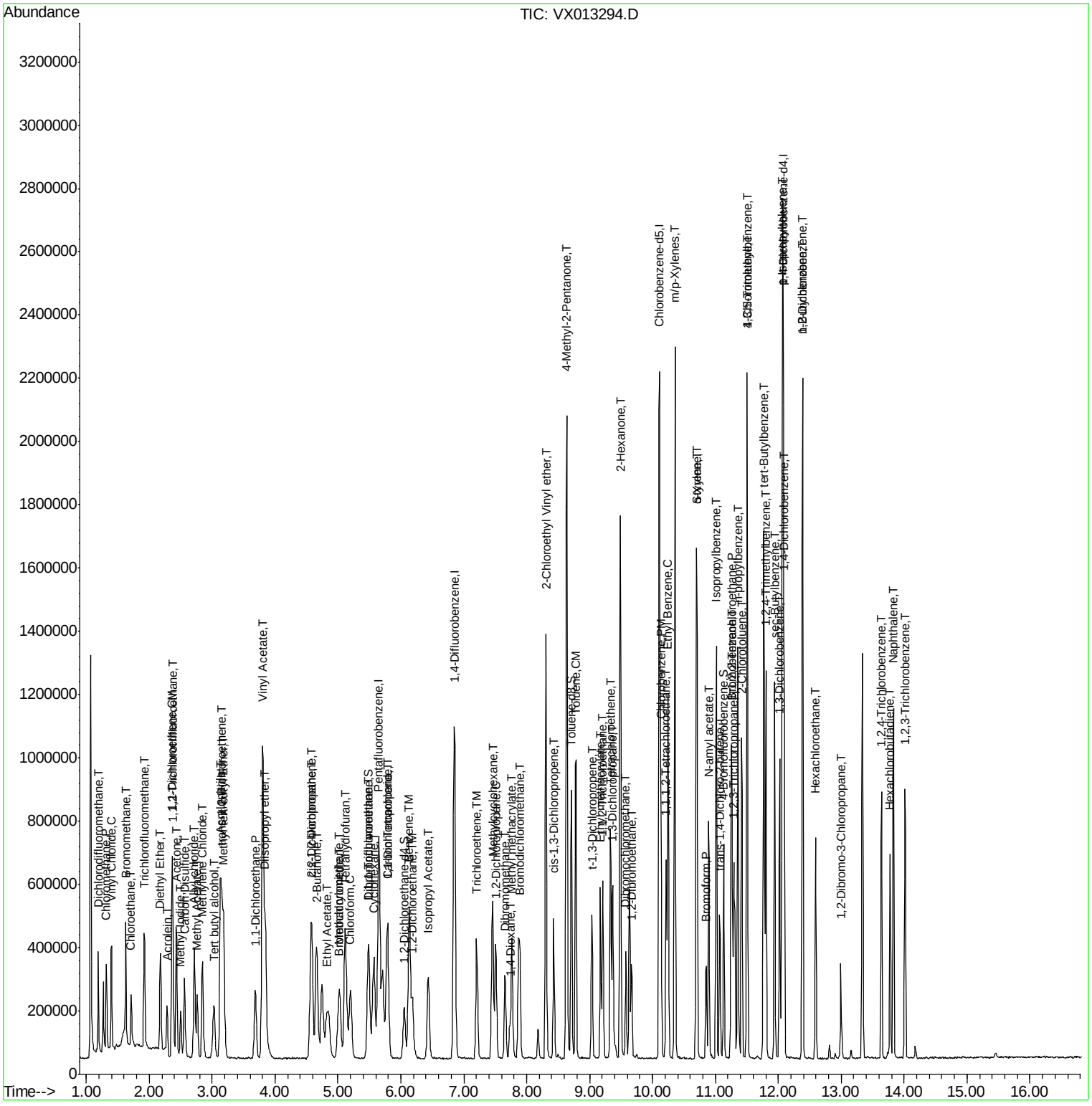
(#) = qualifier out of range (m) = manual integration (+) = signals summed

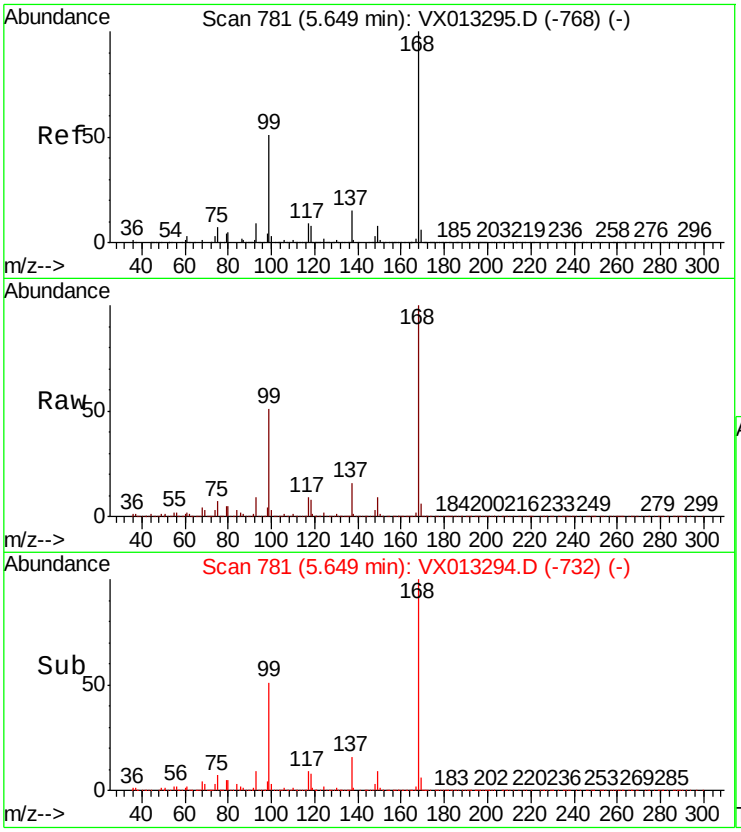
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX103119\
Data File : VX013294.D
Acq On : 31 Oct 2019 17:05
Operator : JC/SP
Sample : VSTDICC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Quant Time: Nov 02 06:40:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103119W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 02 06:36:48 2019
Response via : Initial Calibration



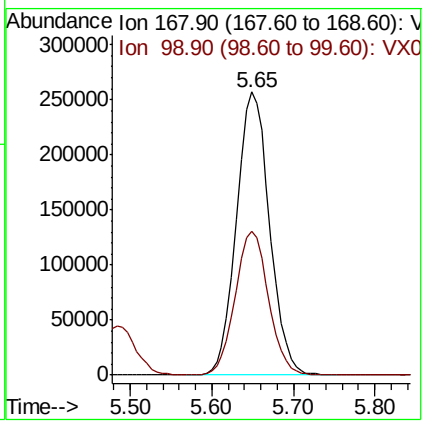


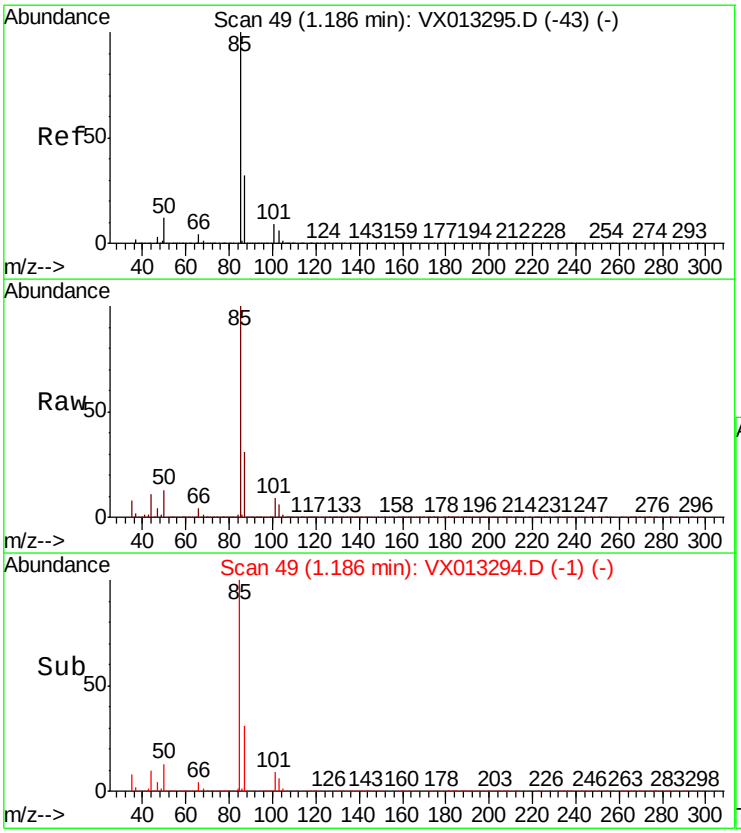
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 723346

Ion	Ratio	Lower	Upper
168	100		
99	50.5	40.8	61.2

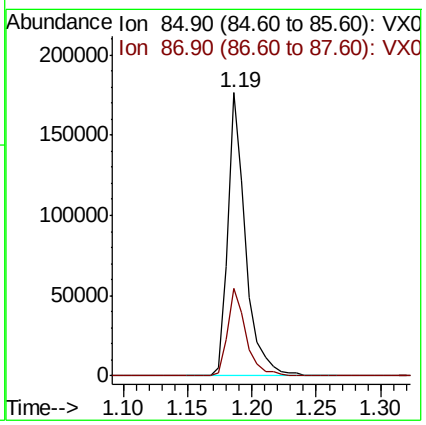


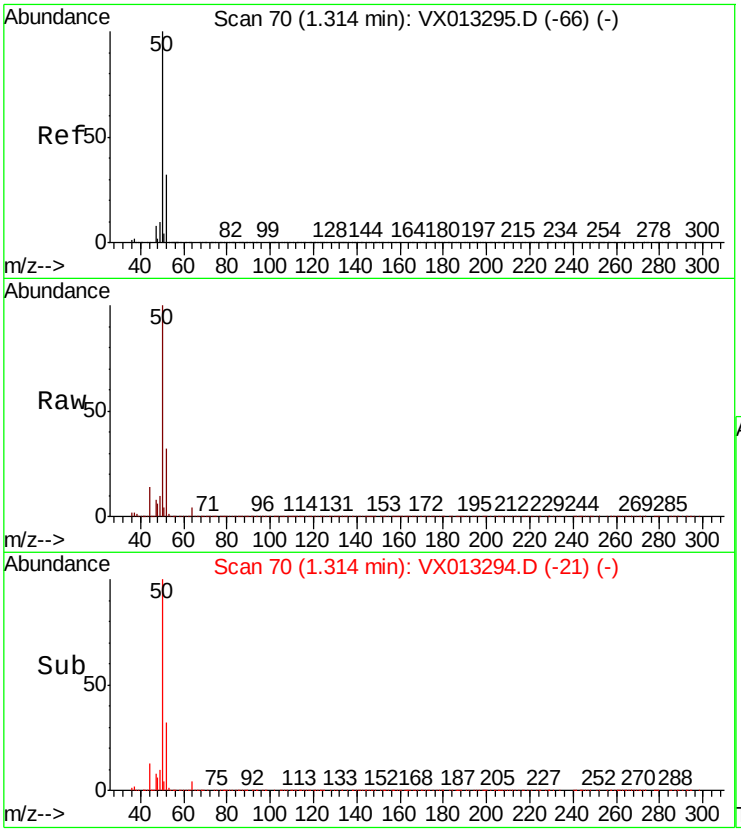


#2
Dichlorodifluoromethane
Concen: 24.525 ug/l
RT: 1.19 min Scan# 49
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Tgt Ion: 85 Resp: 169788

Ion	Ratio	Lower	Upper
85	100		
87	30.7	15.9	47.6



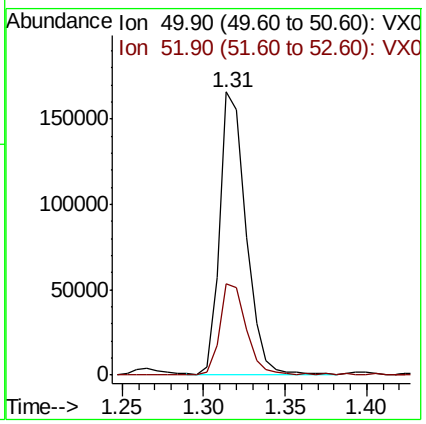


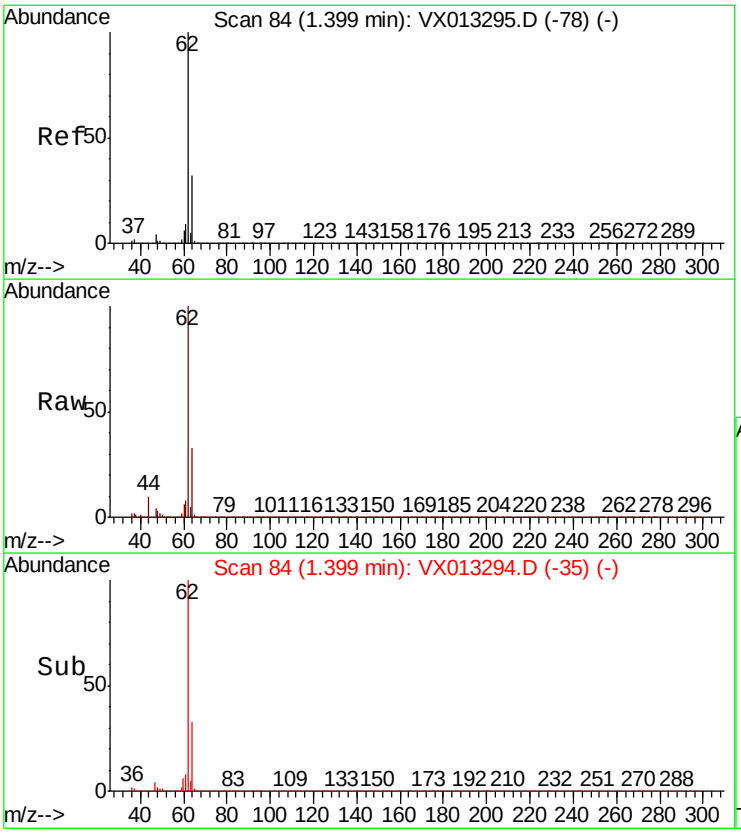
#3
Chloromethane
Concen: 26.133 ug/l
RT: 1.31 min Scan# 70
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 185527

Ion	Ratio	Lower	Upper
50	100		
52	32.0	25.5	38.3

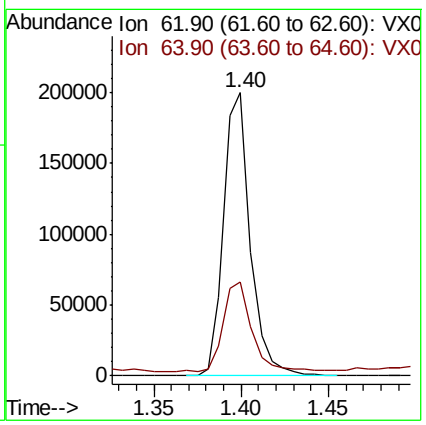


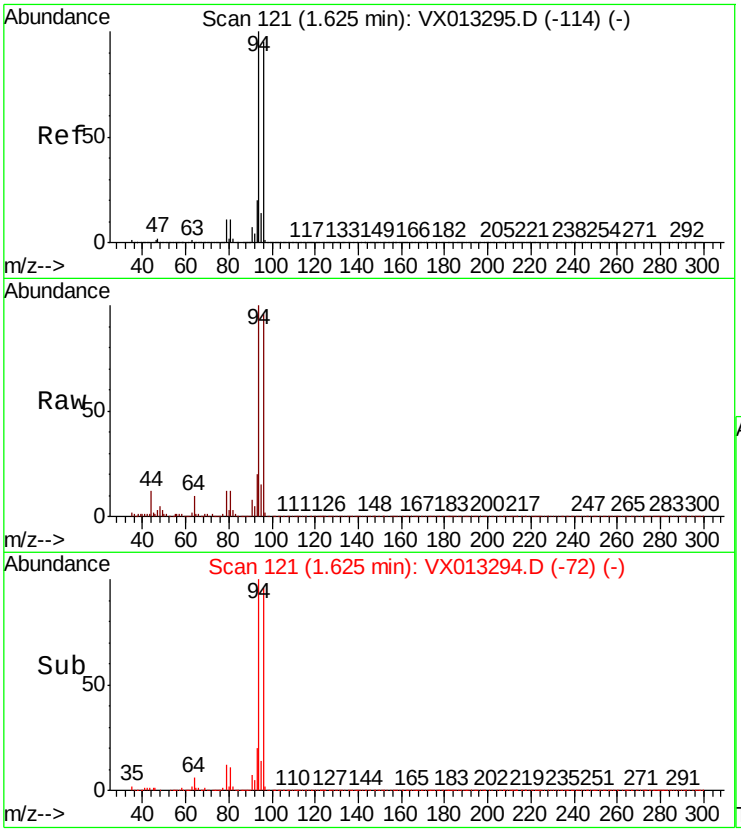


#4
Vinyl Chloride
Concen: 28.466 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Tgt Ion: 62 Resp: 211518

Ion	Ratio	Lower	Upper
62	100		
64	31.4	25.6	38.4



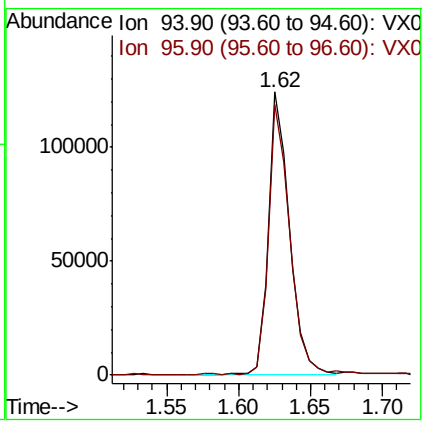


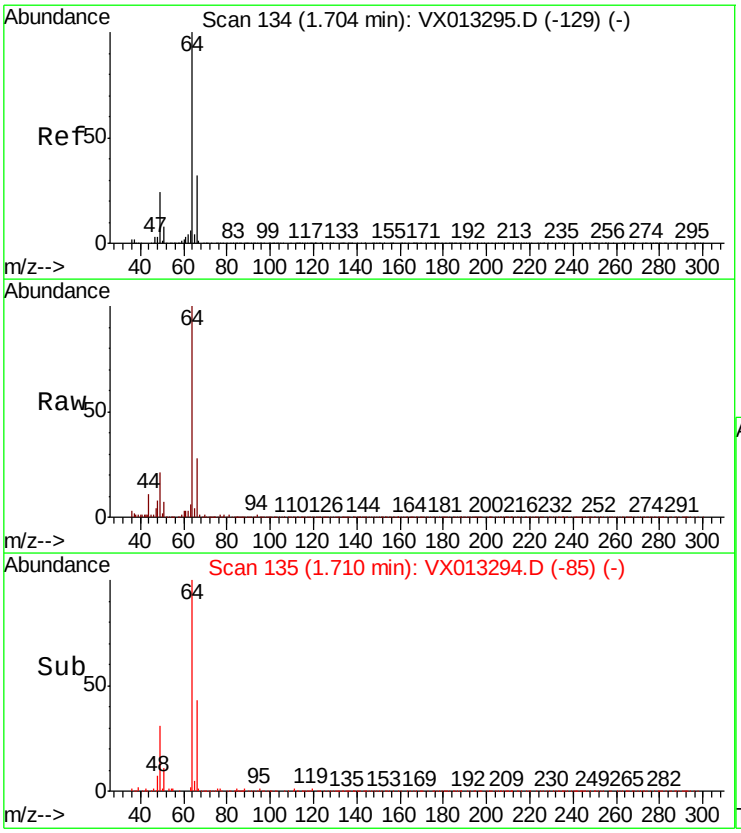
#5
Bromomethane
Concen: 27.393 ug/l
RT: 1.62 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 124228

Ion	Ratio	Lower	Upper
94	100		
96	95.7	75.8	113.8

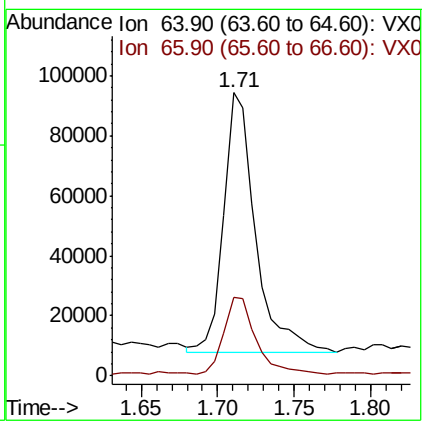


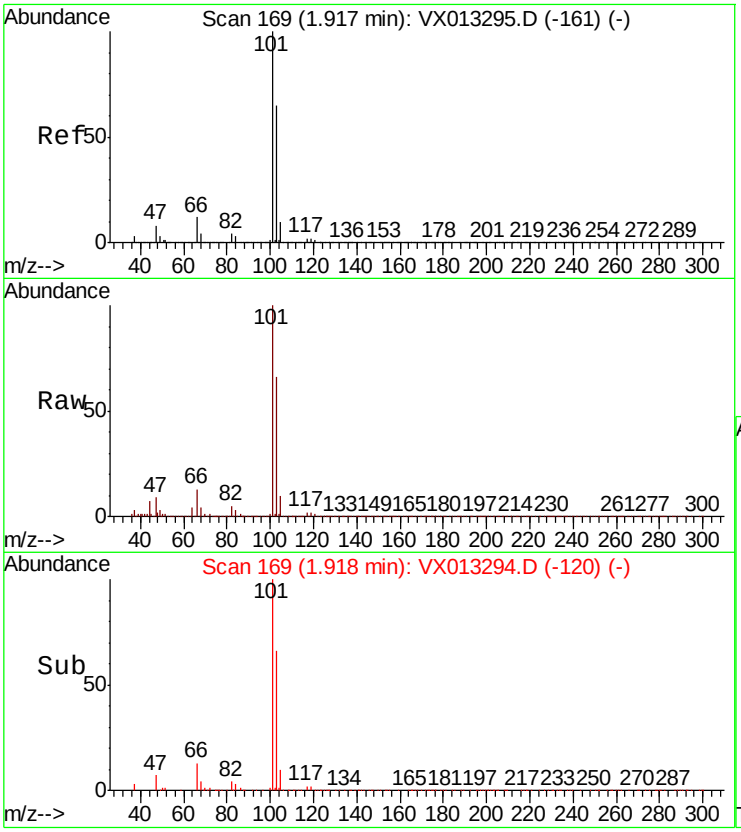


#6
Chloroethane
Concen: 26.679 ug/l
RT: 1.71 min Scan# 135
Delta R.T. 0.01 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Tgt Ion: 64 Resp: 123896

Ion	Ratio	Lower	Upper
64	100		
66	29.6	25.6	38.4



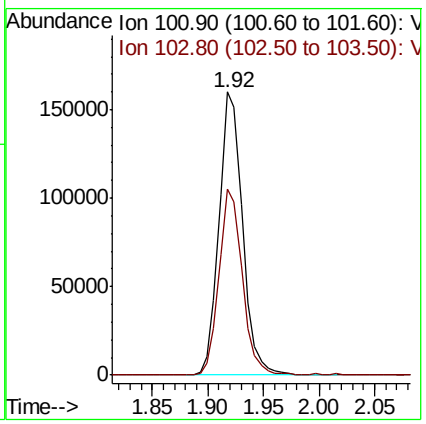


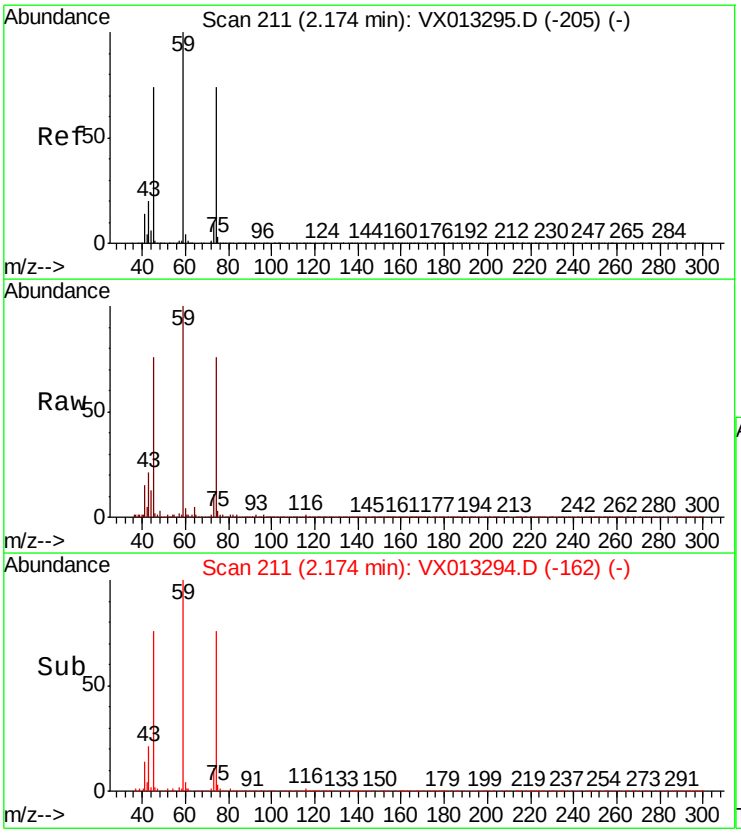
#7
Trichlorofluoromethane
Concen: 20.158 ug/l
RT: 1.92 min Scan# 169
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 233035

Ion	Ratio	Lower	Upper
101	100		
103	65.6	52.3	78.5

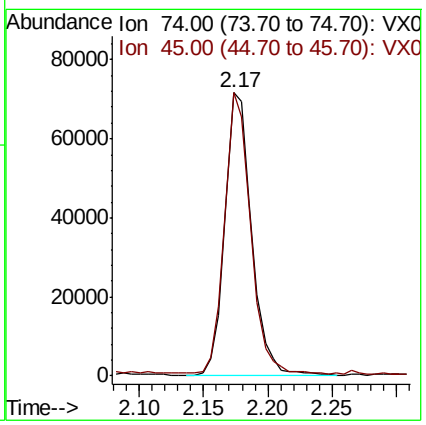


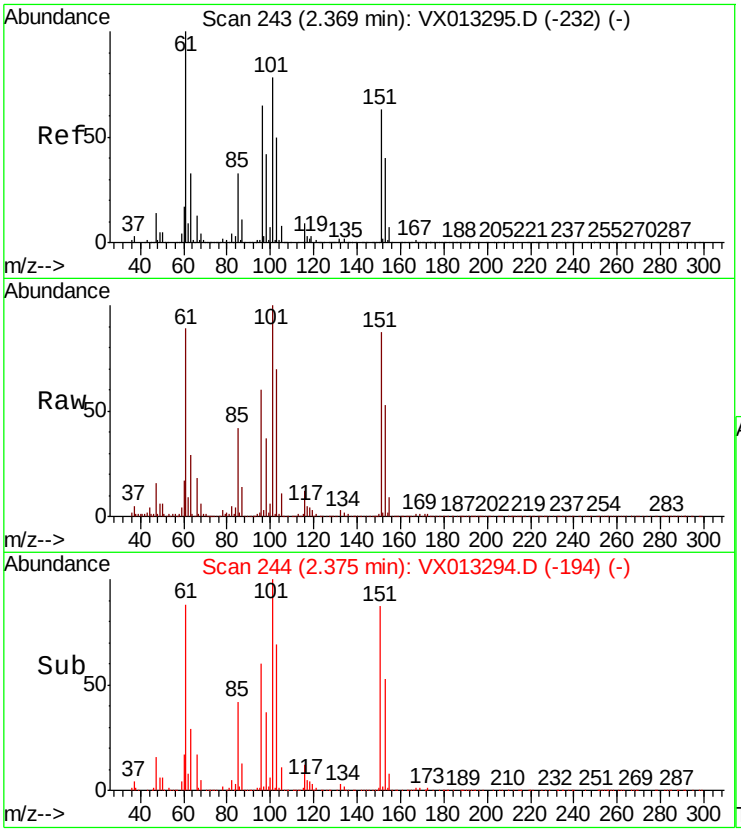


#8
Diethyl Ether
Concen: 24.748 ug/l
RT: 2.17 min Scan# 211
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Tgt Ion: 74 Resp: 104412

Ion	Ratio	Lower	Upper
74	100		
45	96.9	48.5	145.6



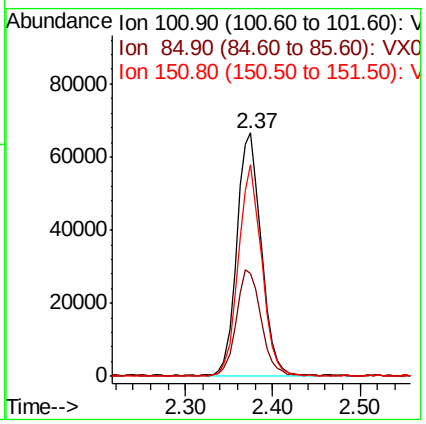


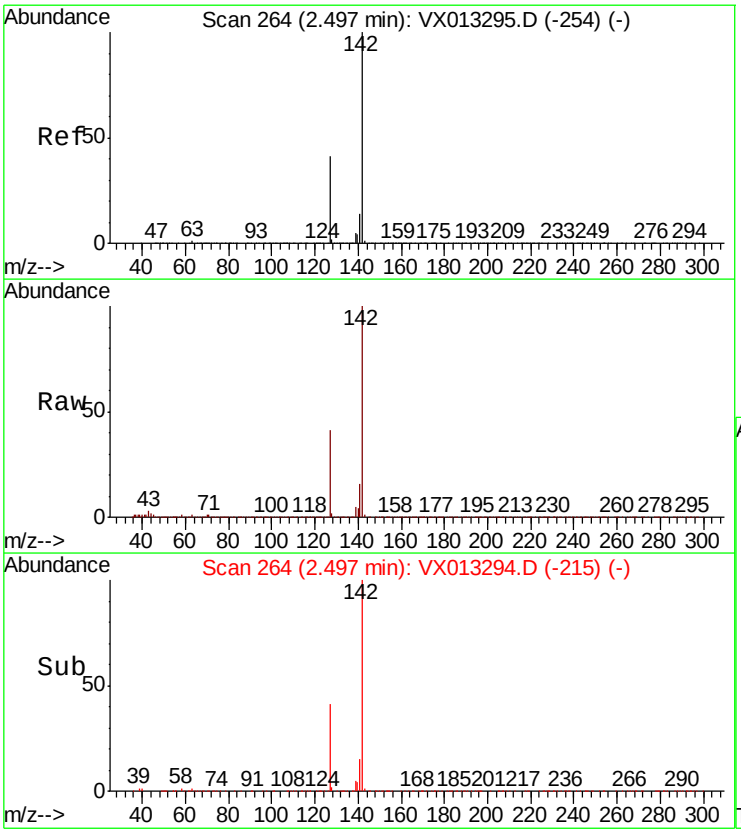
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.556 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.01 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 129153

Ion	Ratio	Lower	Upper
101	100		
85	44.9	34.4	51.6
151	82.7	66.4	99.6

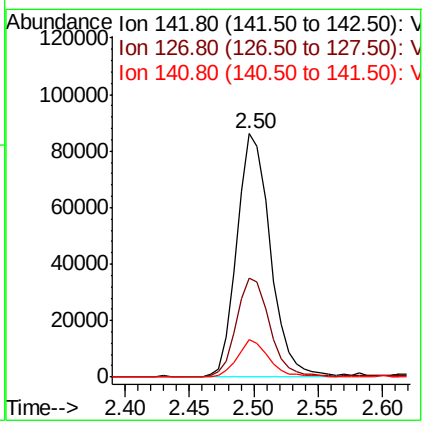


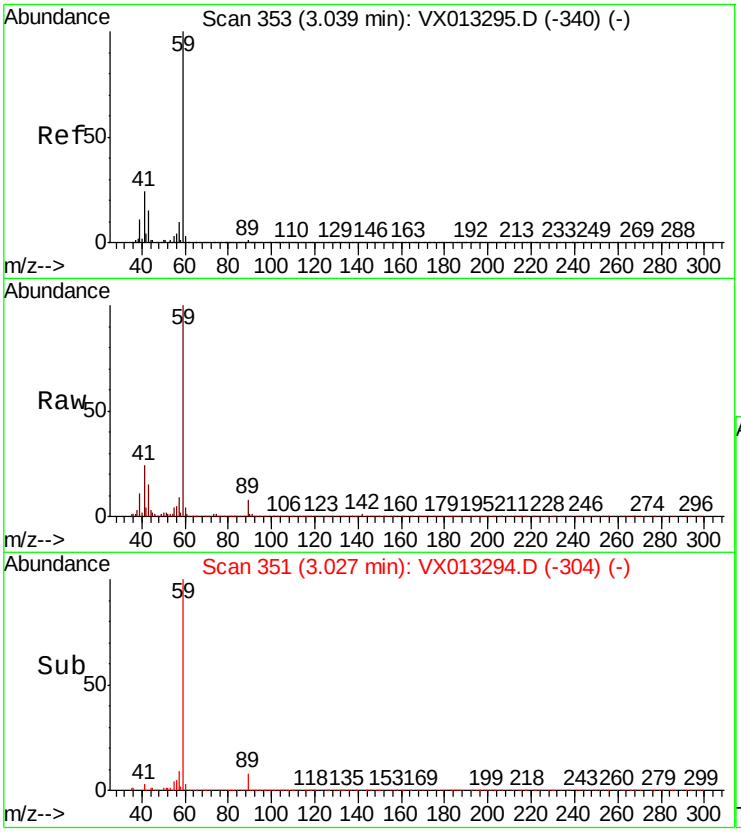


#10
Methyl Iodide
Concen: 18.219 ug/l
RT: 2.50 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Tgt Ion:142 Resp: 155636

Ion	Ratio	Lower	Upper
142	100		
127	40.1	32.6	49.0
141	14.2	11.6	17.4



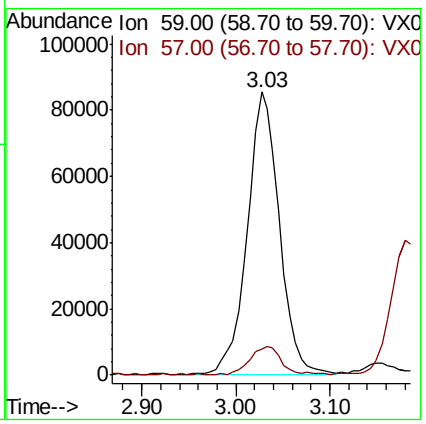


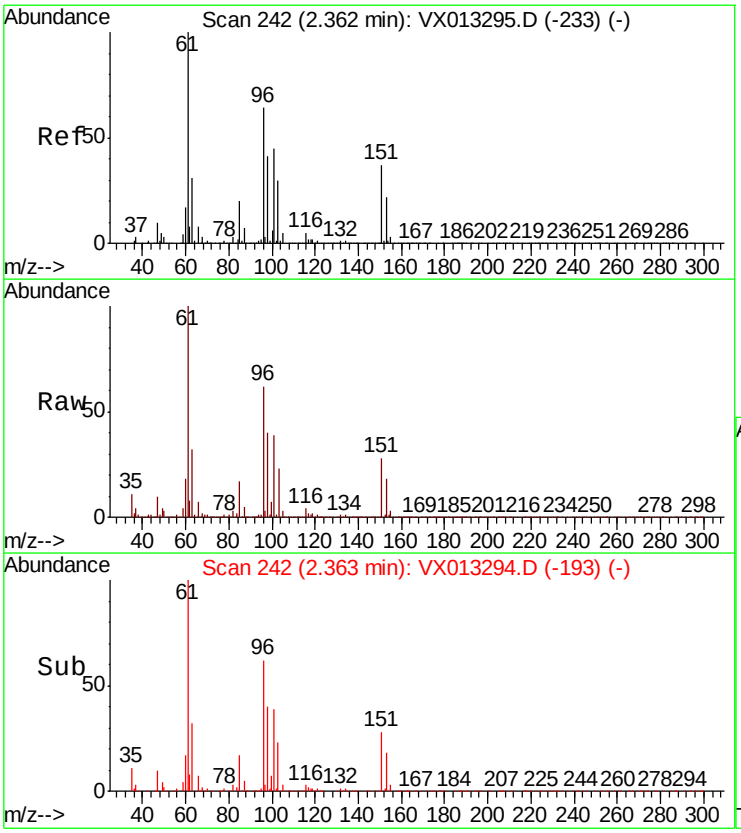
#11
Tert butyl alcohol
Concen: 109.381 ug/l
RT: 3.03 min Scan# 351
Delta R.T. -0.01 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 59 Resp: 205601

Ion	Ratio	Lower	Upper
59	100		
57	9.3	8.0	12.0

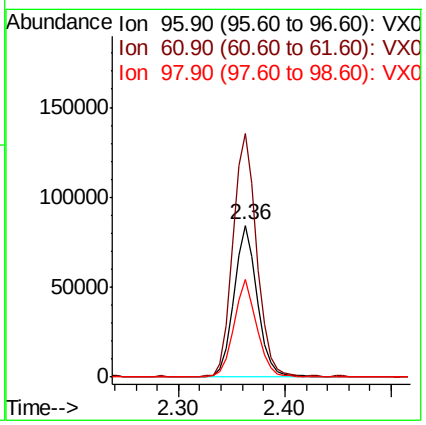


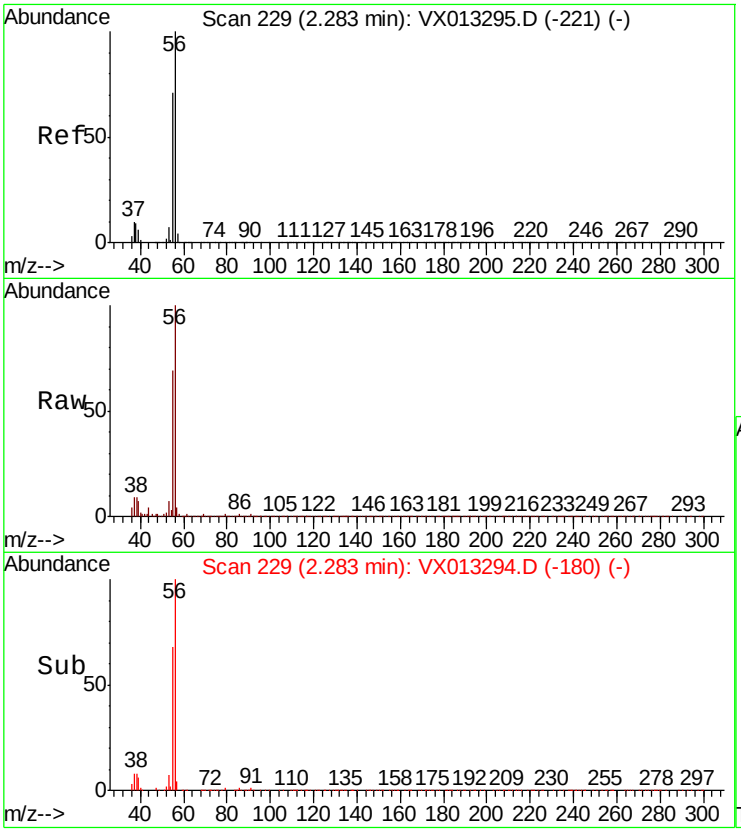


#12
1,1-Dichloroethene
Concen: 20.092 ug/l
RT: 2.36 min Scan# 242
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Tgt Ion: 96 Resp: 130425

Ion	Ratio	Lower	Upper
96	100		
61	159.6	125.0	187.6
98	64.0	50.7	76.1



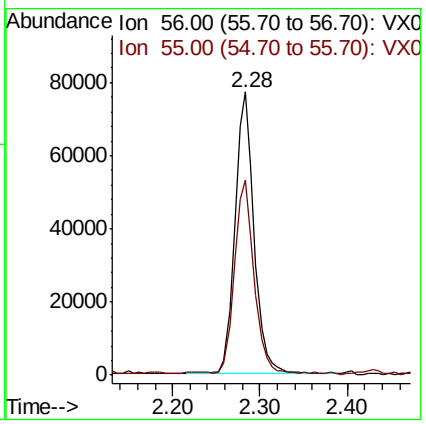


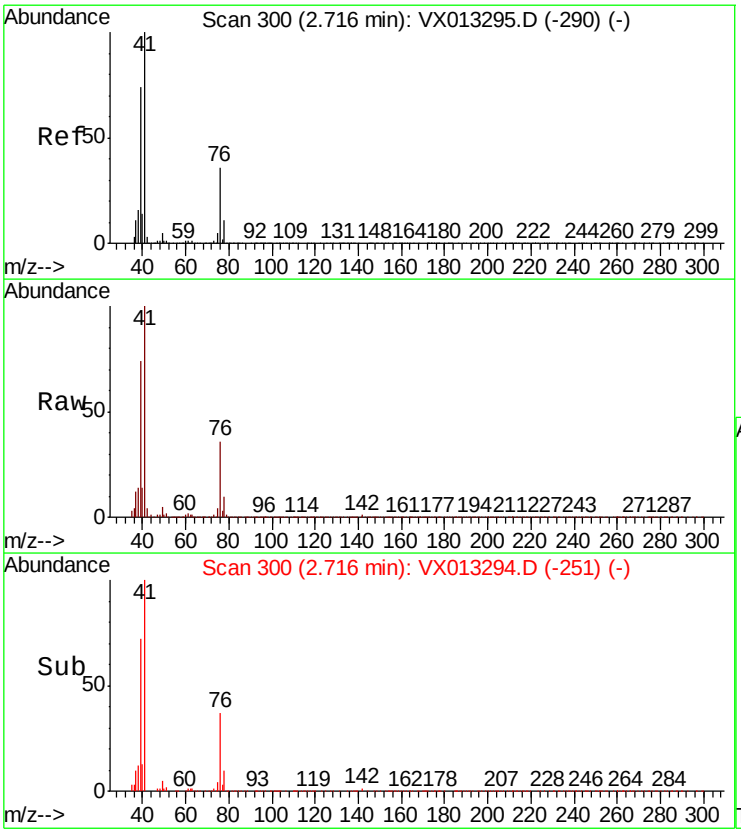
#13
Acrolein
Concen: 107.977 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 117502

Ion	Ratio	Lower	Upper
56	100		
55	70.4	57.4	86.0

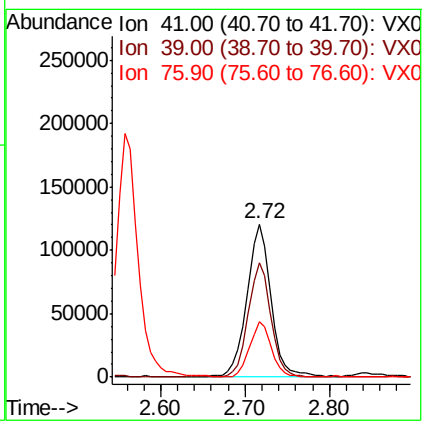


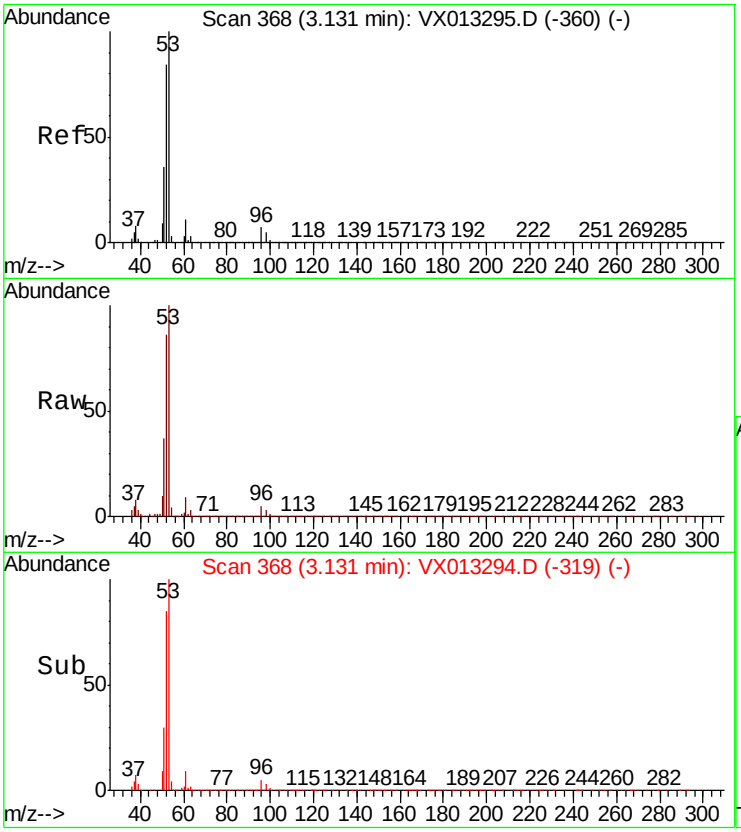


#14
Allyl chloride
Concen: 23.385 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Tgt Ion: 41 Resp: 230296

Ion	Ratio	Lower	Upper
41	100		
39	70.1	55.8	83.8
76	32.8	26.4	39.6



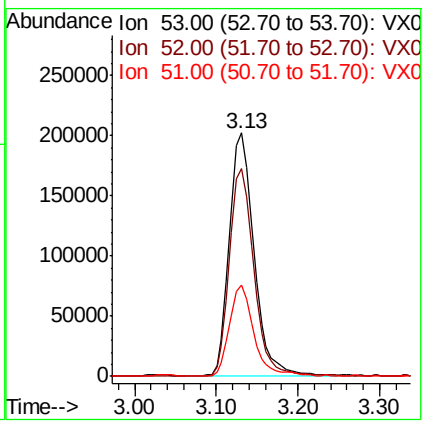


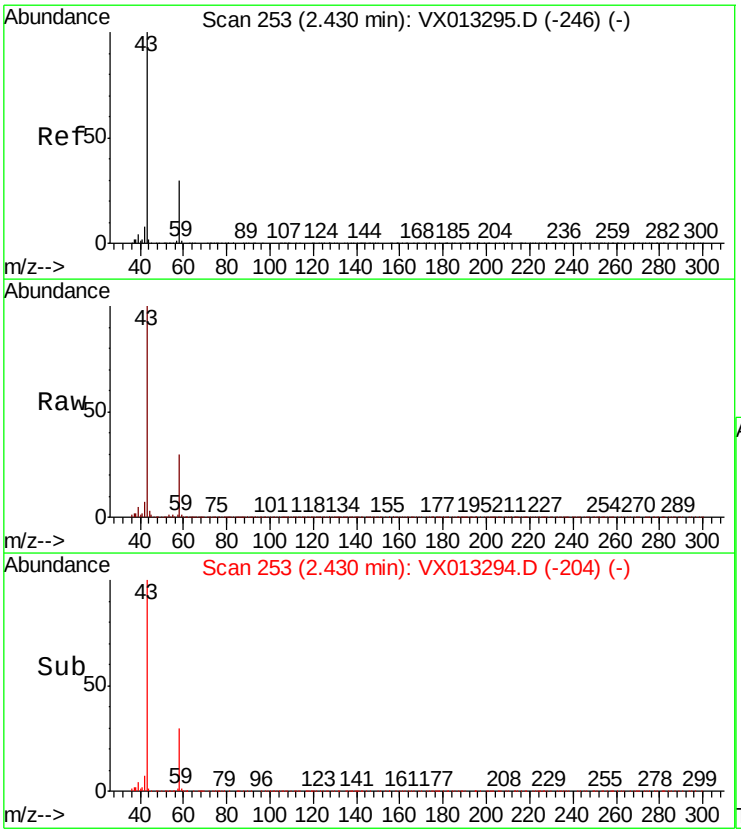
#15
Acrylonitrile
Concen: 111.621 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 53 Resp: 421119

Ion	Ratio	Lower	Upper
53	100		
52	84.2	67.4	101.0
51	36.9	29.4	44.2

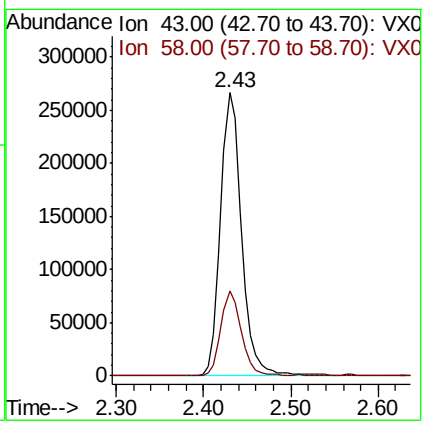


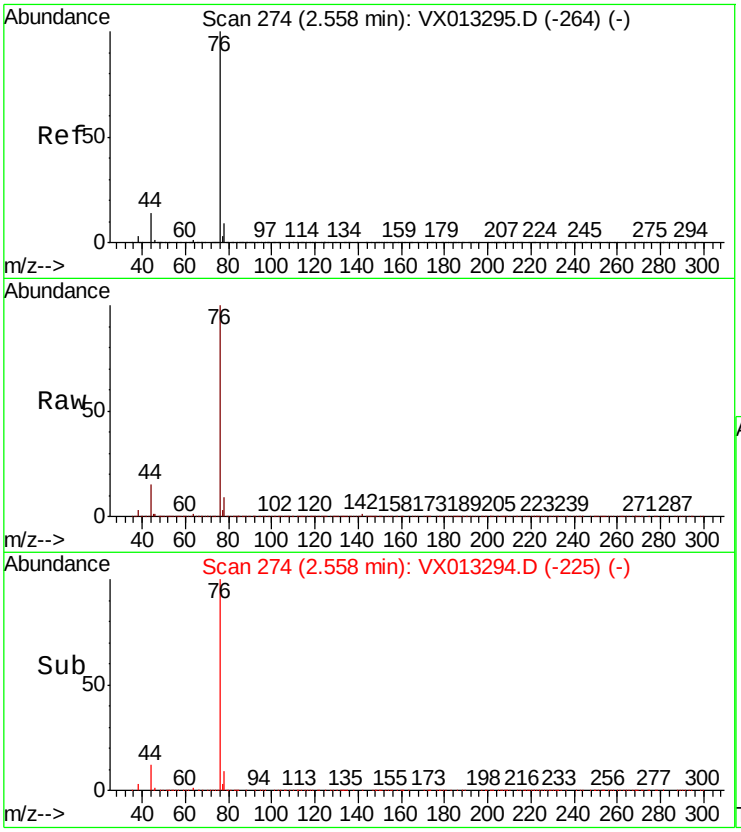


#16
Acetone
Concen: 120.185 ug/l
RT: 2.43 min Scan# 253
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Tgt Ion: 43 Resp: 437194

Ion	Ratio	Lower	Upper
43	100		
58	30.0	24.3	36.5



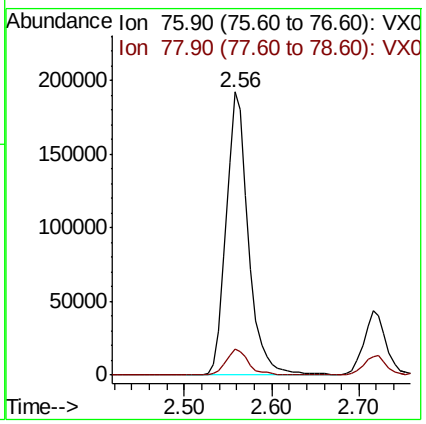


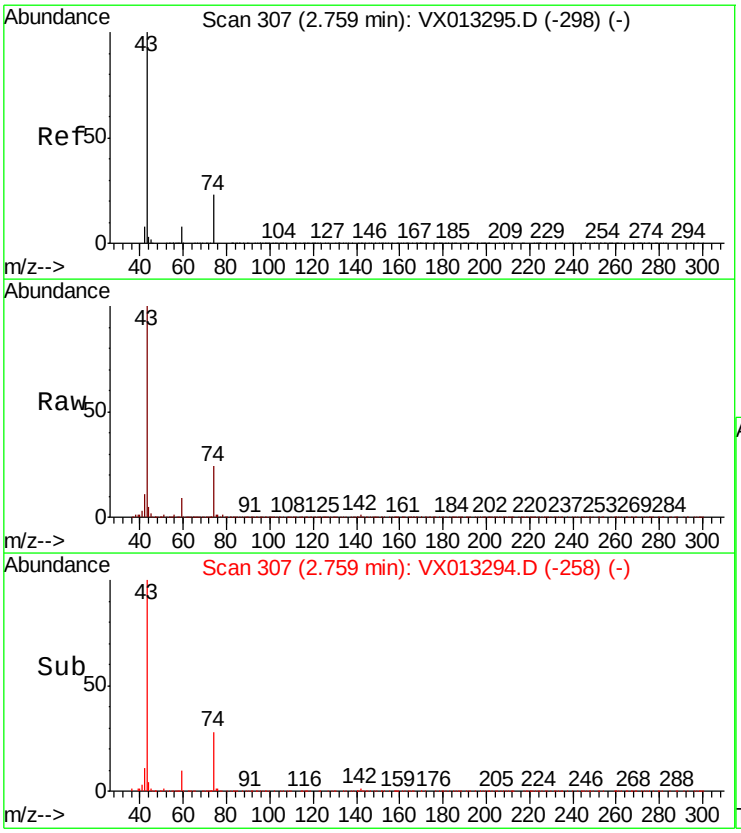
#17
Carbon Disulfide
Concen: 20.262 ug/l
RT: 2.56 min Scan# 274
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 339865

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.0	10.6

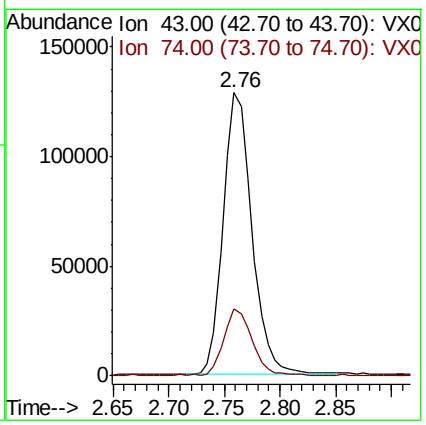


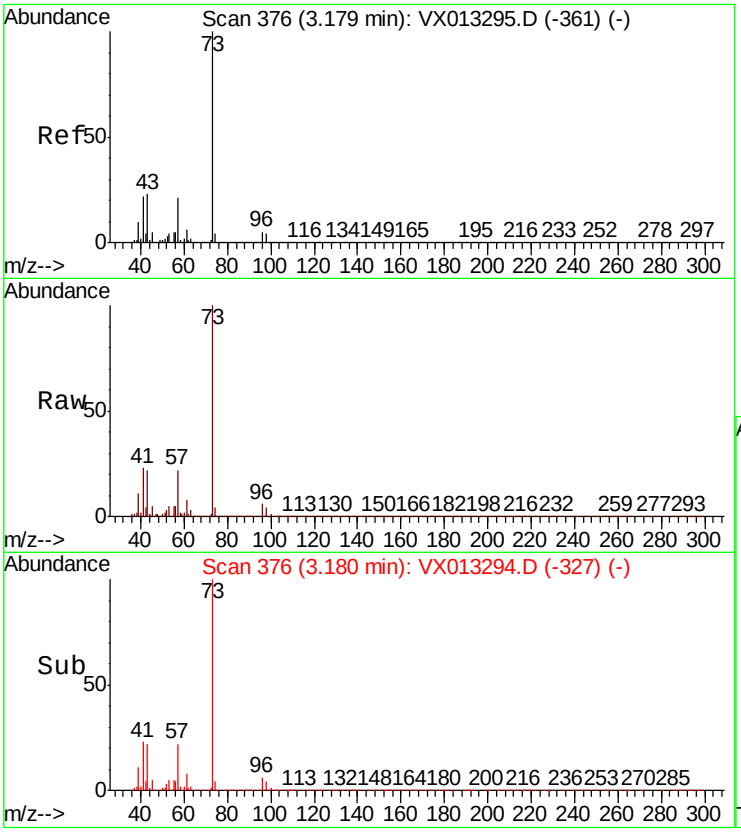


#18
Methyl Acetate
Concen: 26.443 ug/l
RT: 2.76 min Scan# 307
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Tgt Ion: 43 Resp: 231528

Ion	Ratio	Lower	Upper
43	100		
74	22.9	19.0	28.6



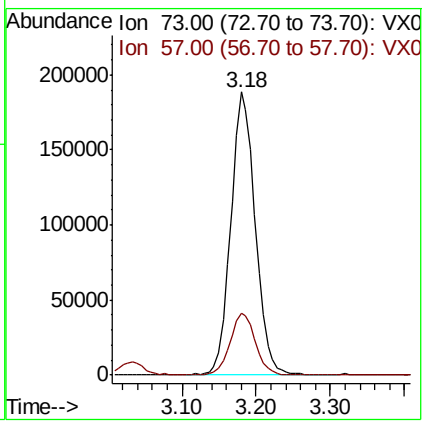


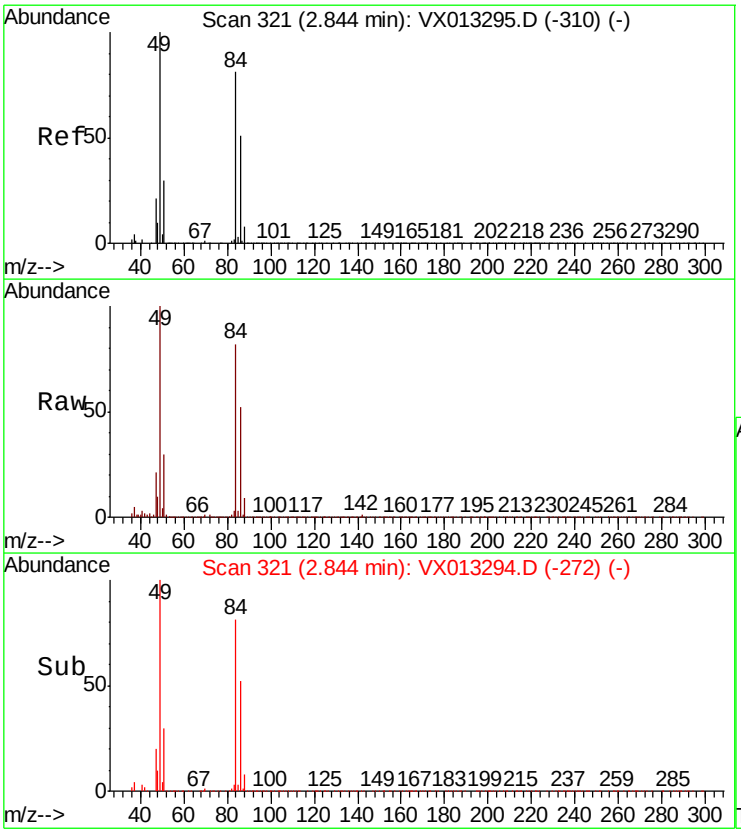
#19
Methyl tert-butyl Ether
Concen: 20.356 ug/l
RT: 3.18 min Scan# 376
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 73 Resp: 432581

Ion	Ratio	Lower	Upper
73	100		
57	21.5	17.1	25.7

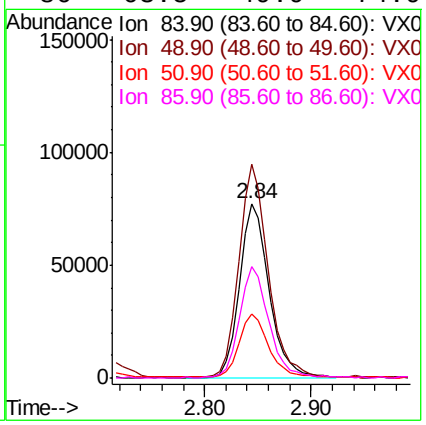


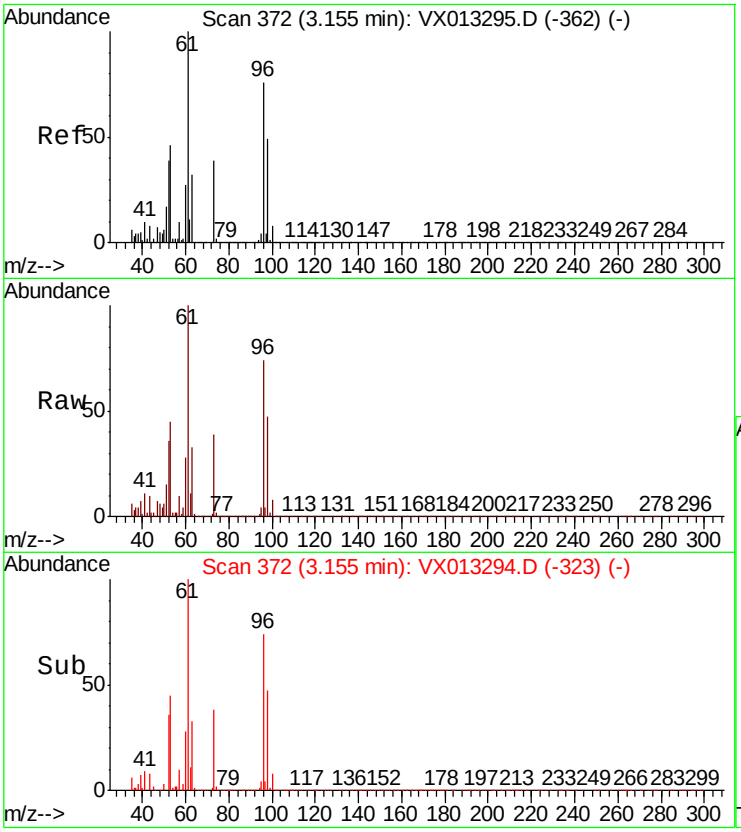


#20
Methylene Chloride
Concen: 20.208 ug/l
RT: 2.84 min Scan# 321
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Tgt Ion: 84 Resp: 150839

Ion	Ratio	Lower	Upper
84	100		
49	122.1	98.2	147.4
51	36.5	29.9	44.9
86	63.5	49.9	74.9



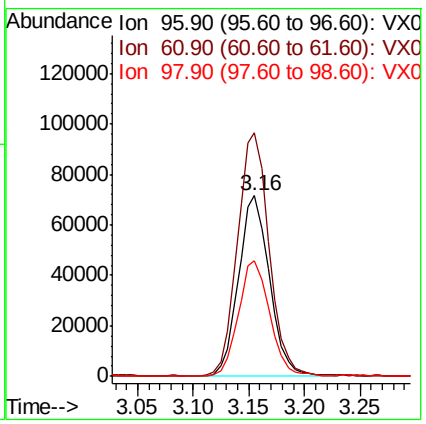


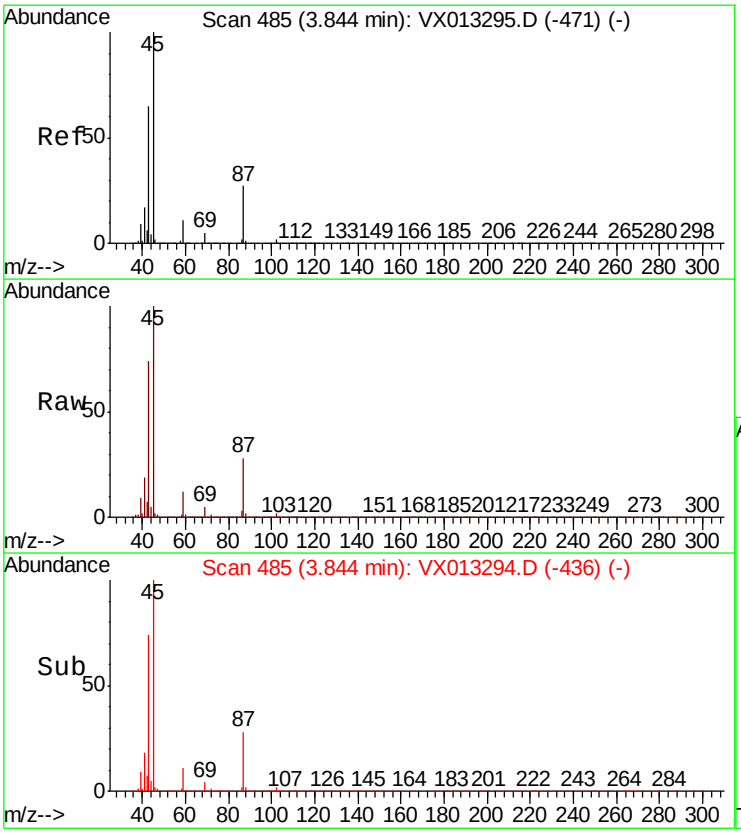
#21
trans-1,2-Dichloroethene
Concen: 19.890 ug/l
RT: 3.16 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 137746

Ion	Ratio	Lower	Upper
96	100		
61	134.7	105.8	158.6
98	63.4	51.8	77.6

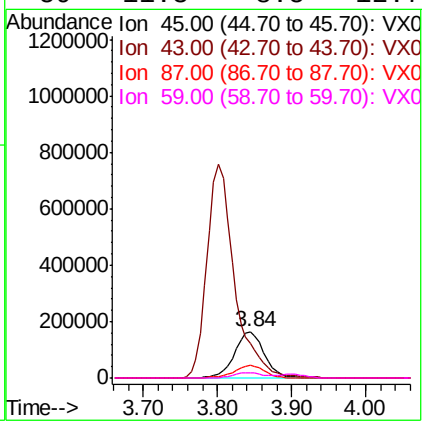


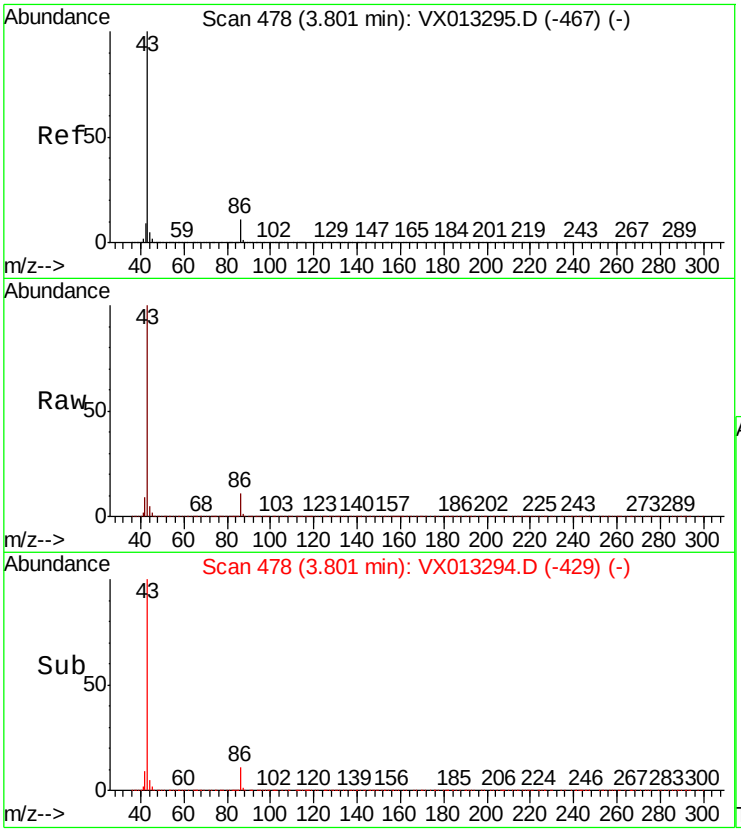


#22
Diisopropyl ether
Concen: 22.167 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Tgt Ion: 45 Resp: 456814

Ion	Ratio	Lower	Upper
45	100		
43	73.6	54.2	81.2
87	27.7	21.8	32.8
59	11.3	8.5	12.7



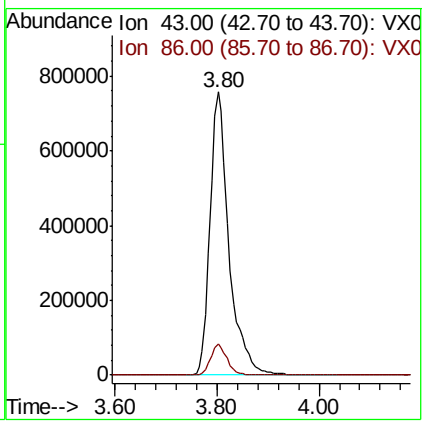


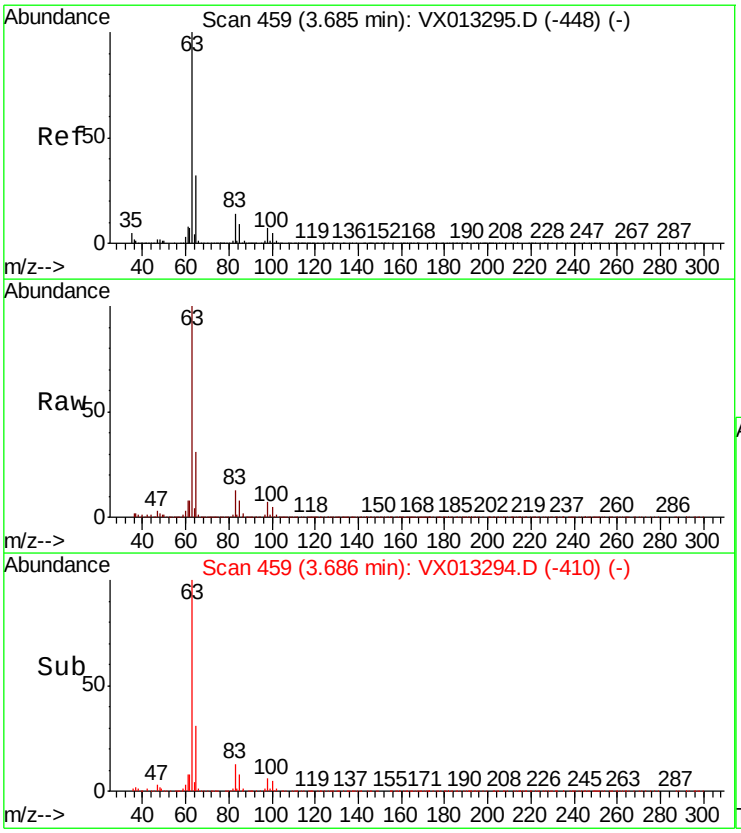
#23
Vinyl Acetate
Concen: 112.400 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 1951056

Ion	Ratio	Lower	Upper
43	100		
86	10.9	8.6	13.0

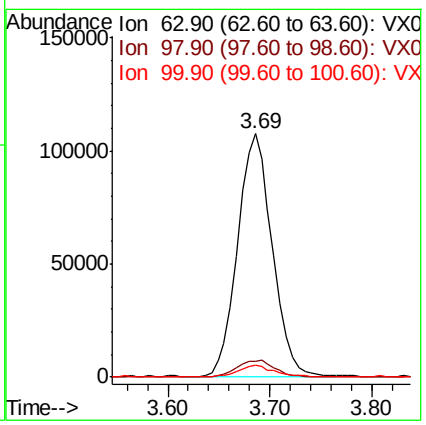


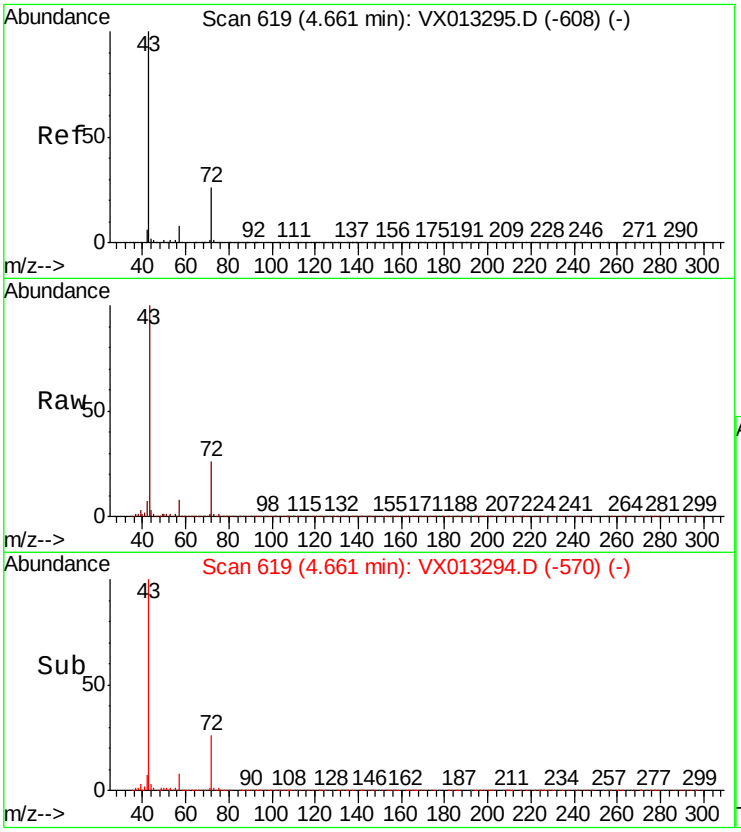


#24
1,1-Dichloroethane
Concen: 21.363 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Tgt Ion: 63 Resp: 252460

Ion	Ratio	Lower	Upper
63	100		
98	6.4	3.5	10.4
100	4.8	2.4	7.2



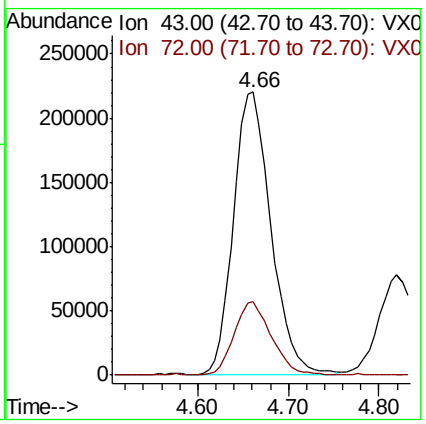


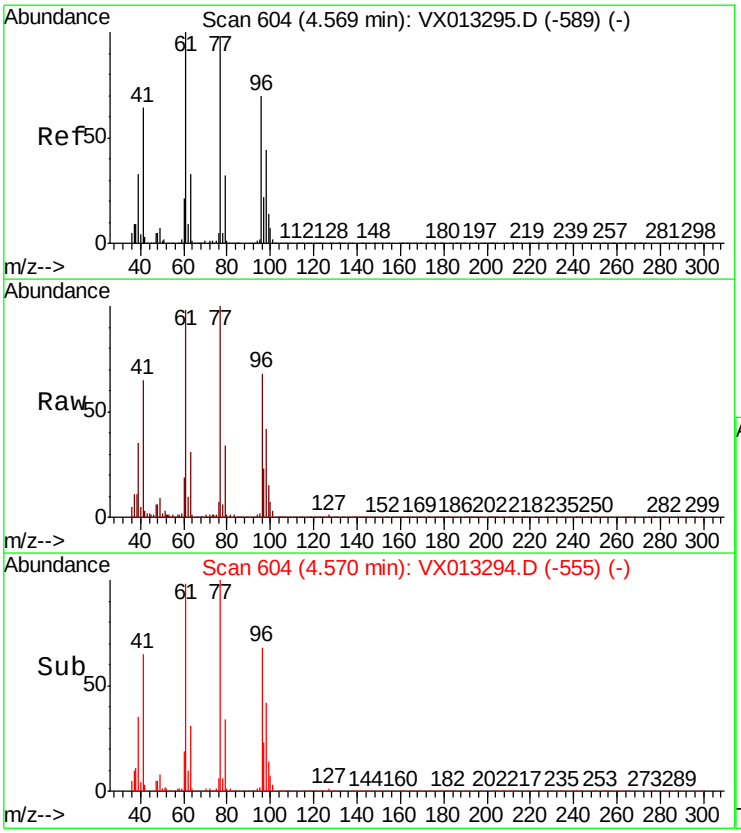
#25
2-Butanone
Concen: 119.219 ug/l
RT: 4.66 min Scan# 619
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 627138

Ion	Ratio	Lower	Upper
43	100		
72	25.9	21.0	31.6

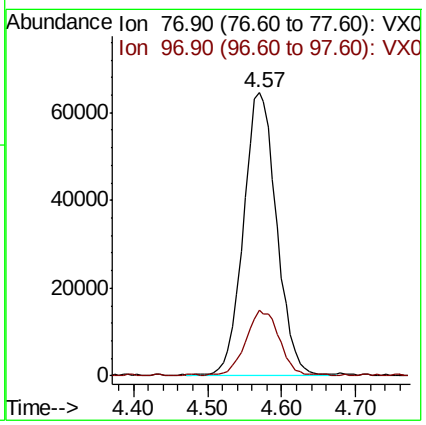


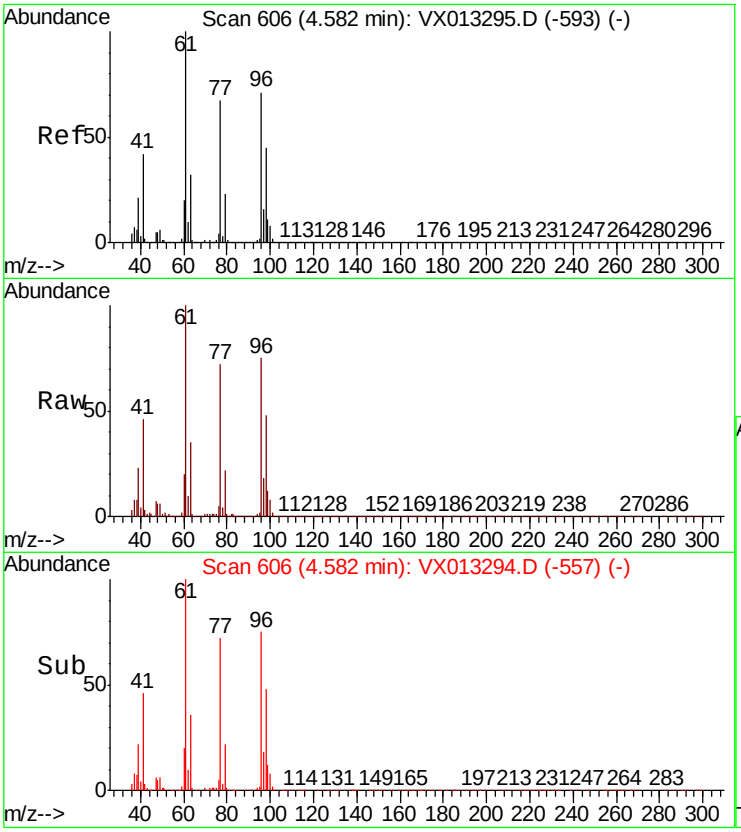


#26
2,2-Dichloropropane
Concen: 20.835 ug/l
RT: 4.57 min Scan# 604
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Tgt Ion: 77 Resp: 200502

Ion	Ratio	Lower	Upper
77	100		
97	23.9	11.3	33.8



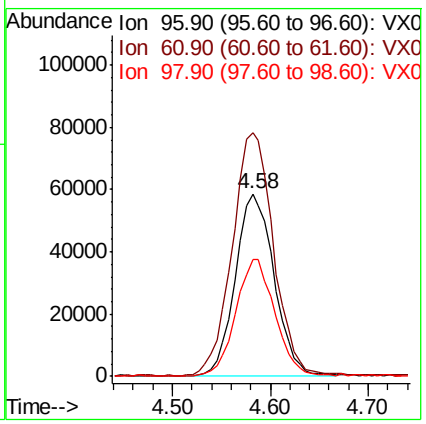


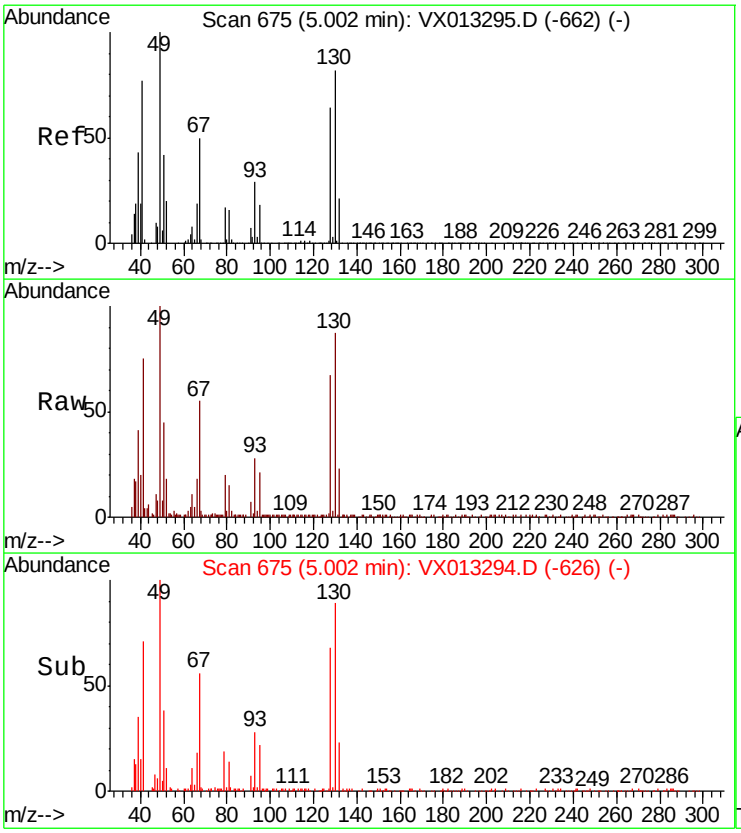
#27
cis-1,2-Dichloroethene
Concen: 19.922 ug/l
RT: 4.58 min Scan# 606
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 160128

Ion	Ratio	Lower	Upper
96	100		
61	141.6	0.0	288.0
98	65.0	0.0	129.6

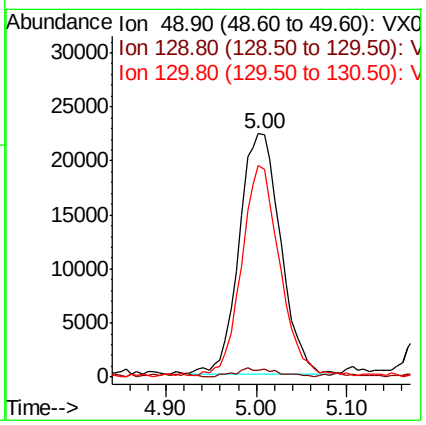


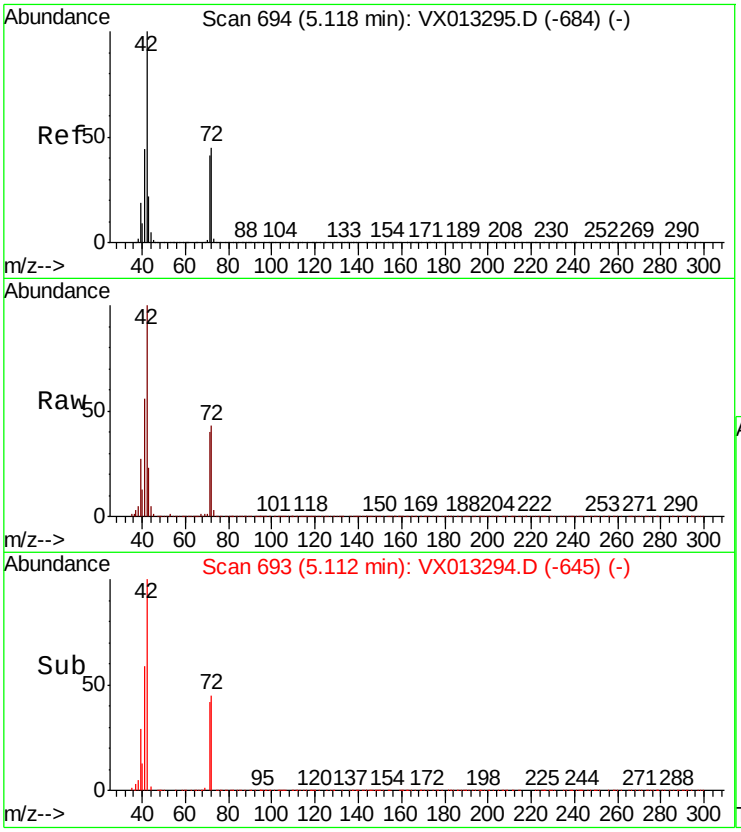


#28
Bromochloromethane
Concen: 13.552 ug/l
RT: 5.00 min Scan# 675
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Tgt Ion: 49 Resp: 70129

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	5.2
130	80.7	63.8	95.6



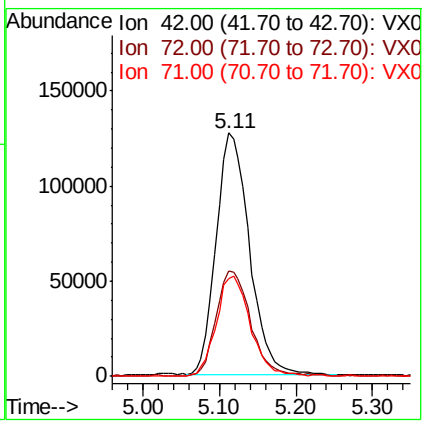


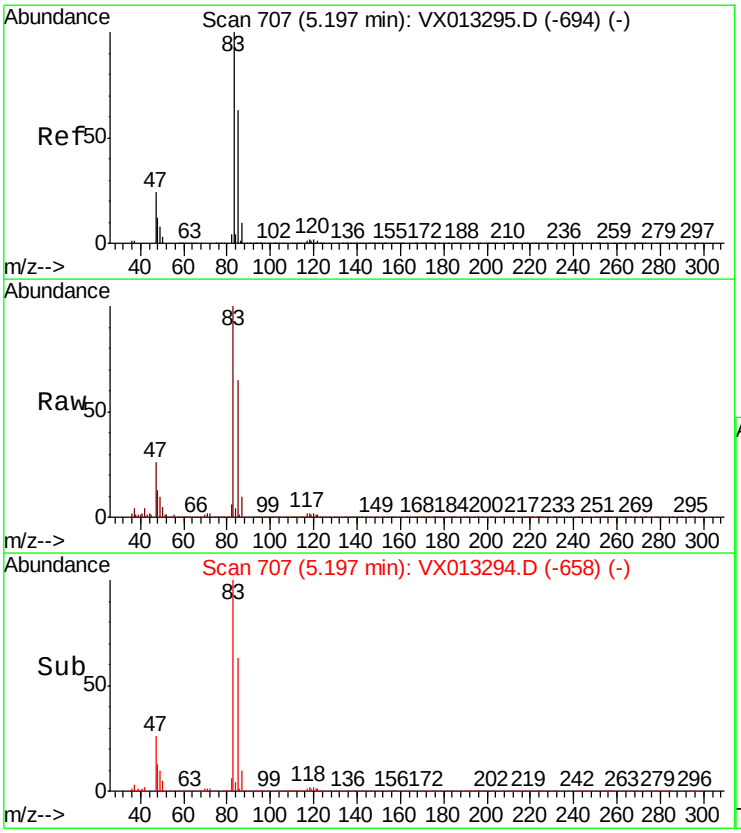
#29
Tetrahydrofuran
Concen: 114.990 ug/l
RT: 5.11 min Scan# 693
Delta R.T. -0.01 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 42 Resp: 383630

Ion	Ratio	Lower	Upper
42	100		
72	44.9	35.8	53.8
71	42.1	33.4	50.0

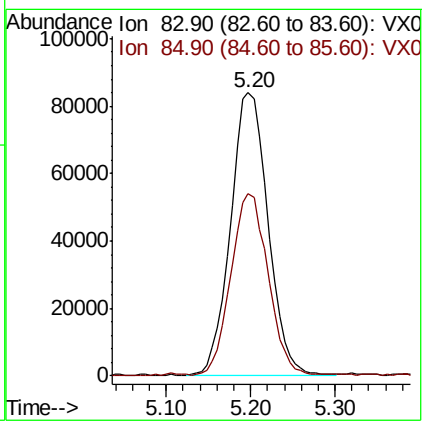


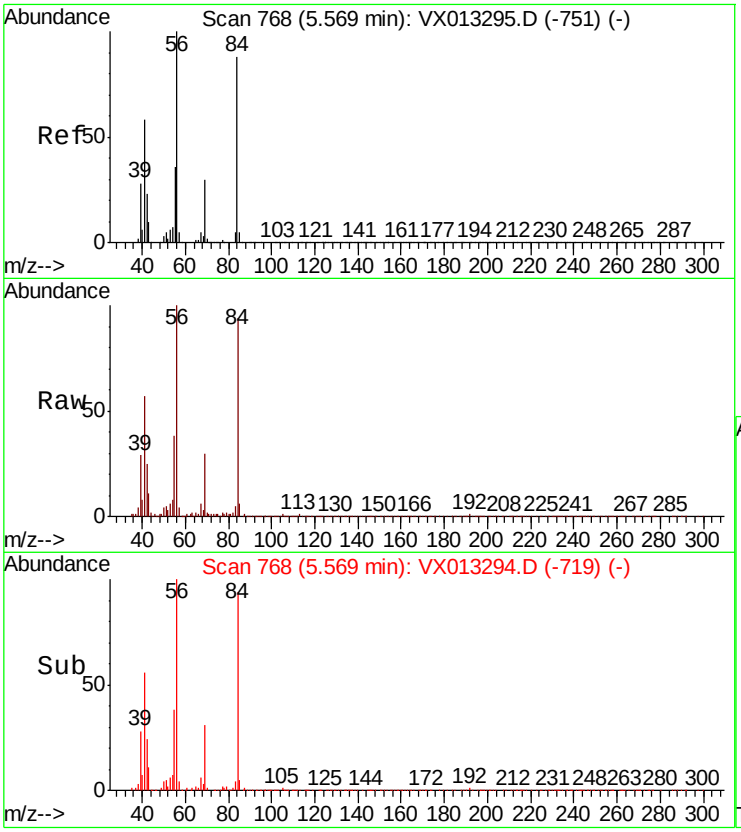


#30
Chloroform
Concen: 20.030 ug/l
RT: 5.20 min Scan# 707
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Tgt Ion: 83 Resp: 252518

Ion	Ratio	Lower	Upper
83	100		
85	64.2	50.2	75.4



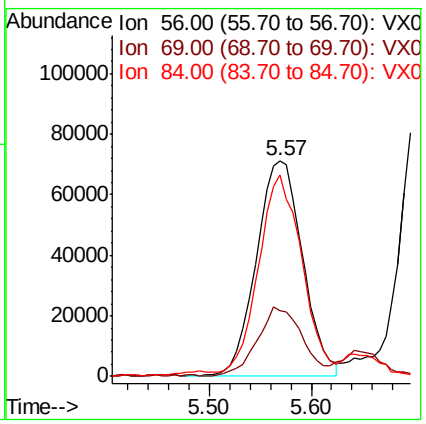


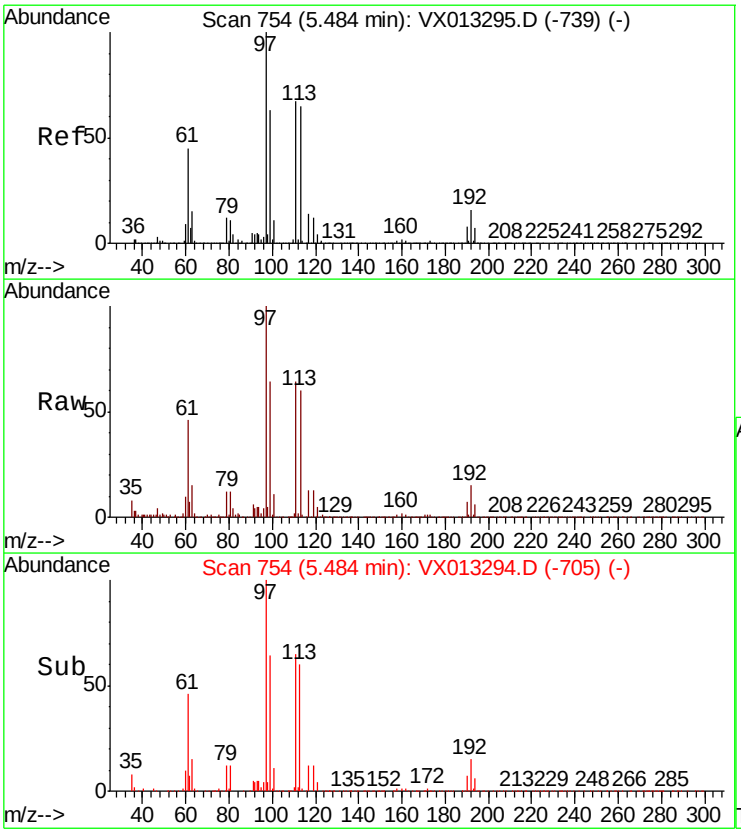
#31
Cyclohexane
Concen: 20.900 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 224753

Ion	Ratio	Lower	Upper
56	100		
69	29.9	23.7	35.5
84	91.3	70.6	105.8

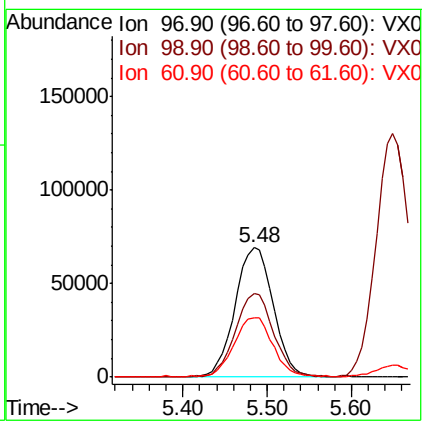


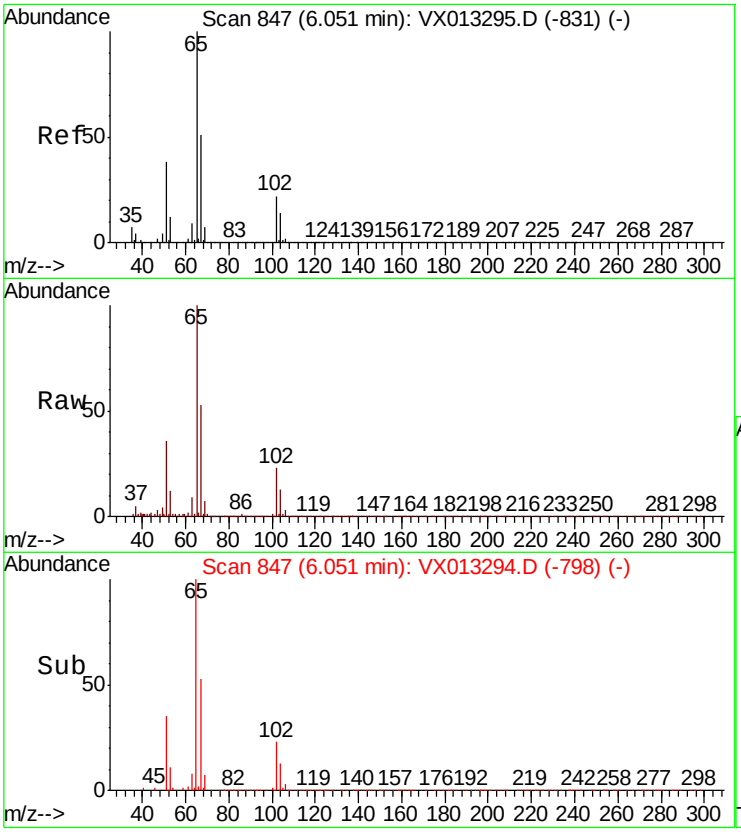


#32
1,1,1-Trichloroethane
Concen: 19.492 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Tgt Ion: 97 Resp: 211087

Ion	Ratio	Lower	Upper
97	100		
99	64.9	51.1	76.7
61	47.8	36.5	54.7



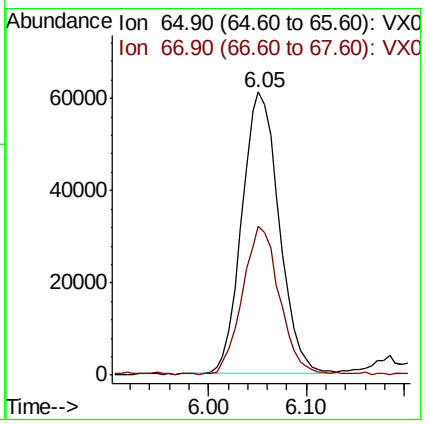


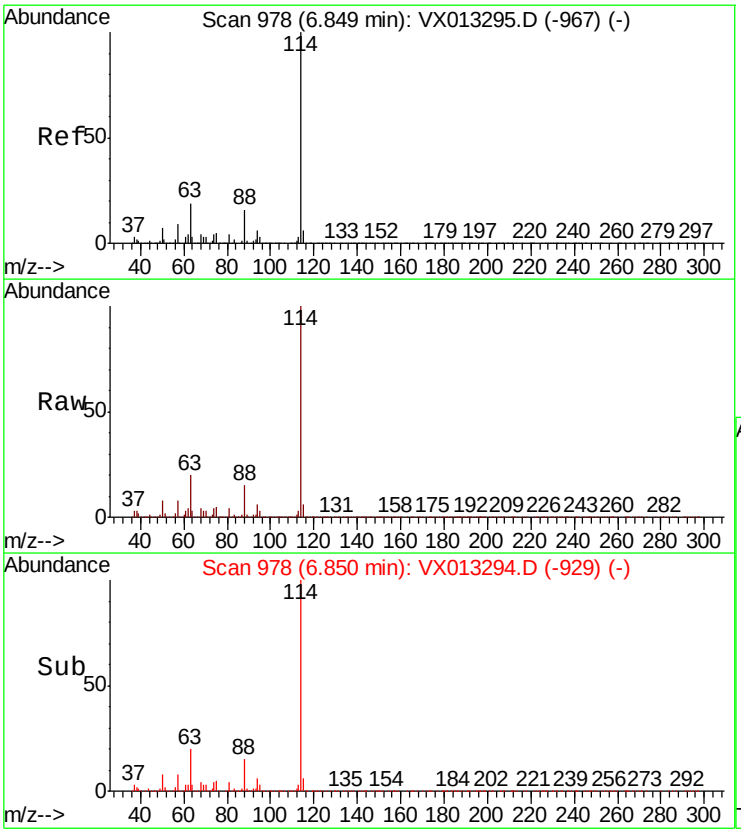
#33
1,2-Dichloroethane-d4
Concen: 20.468 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 65 Resp: 161841

Ion	Ratio	Lower	Upper
65	100		
67	51.7	0.0	104.2

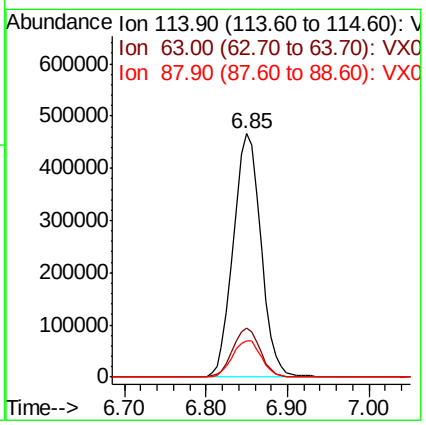


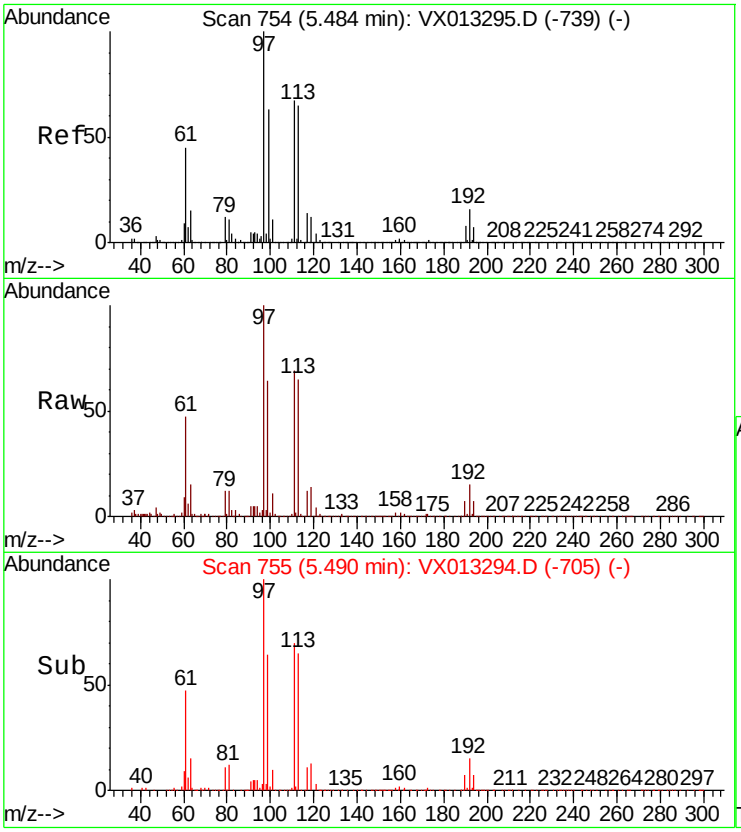


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Tgt Ion:114 Resp: 1092004

Ion	Ratio	Lower	Upper
114	100		
63	19.9	0.0	38.4
88	14.7	0.0	32.2



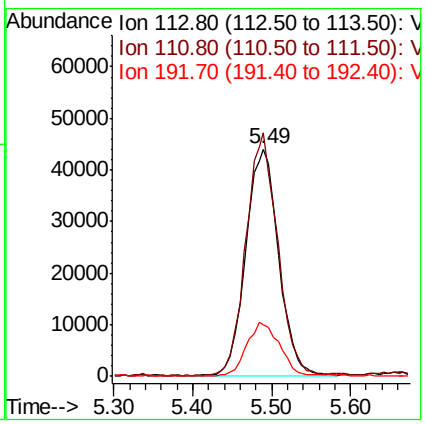


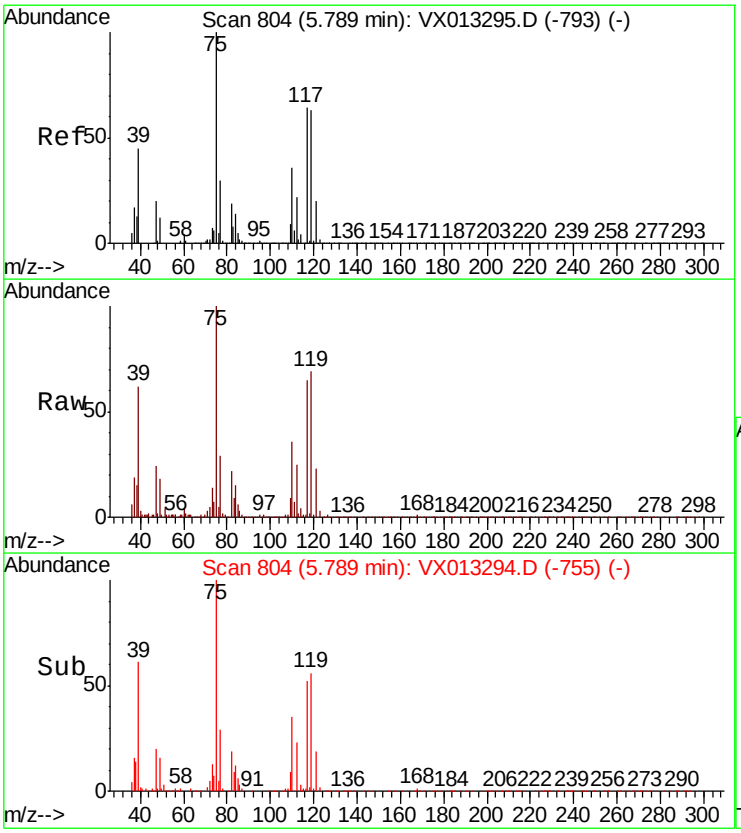
#35
Dibromofluoromethane
Concen: 18.483 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.01 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:113 Resp: 127897

Ion	Ratio	Lower	Upper
113	100		
111	101.7	81.9	122.9
192	23.9	19.1	28.7

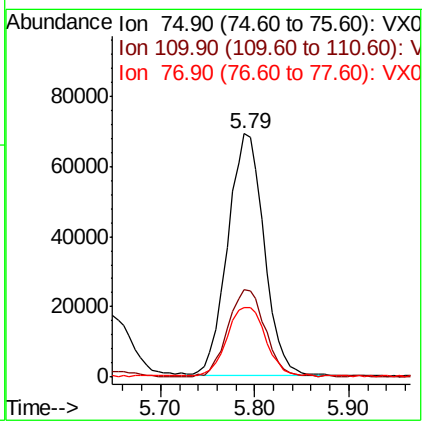


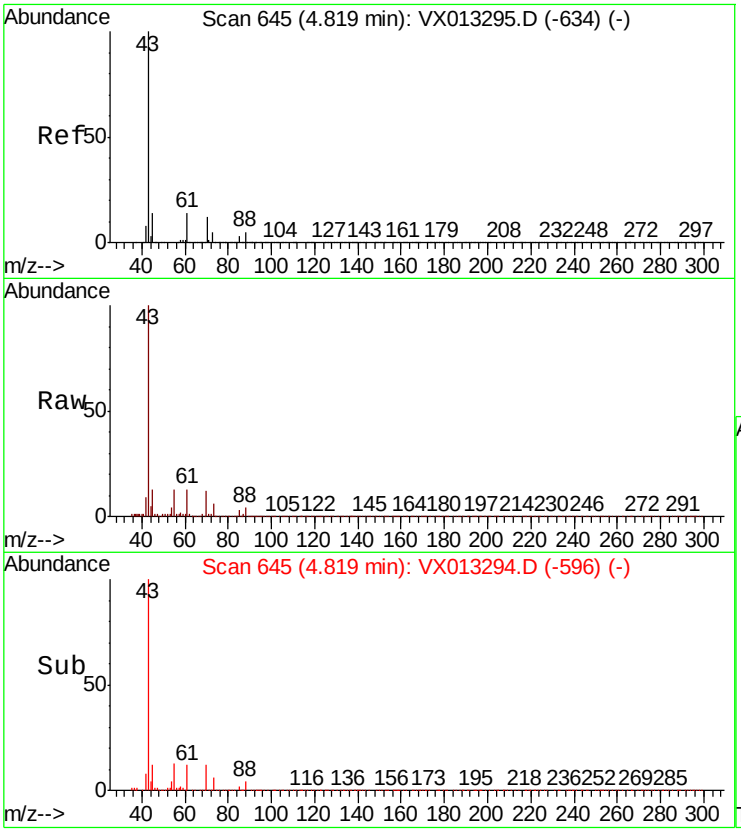


#36
1,1-Dichloropropene
Concen: 20.427 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Tgt Ion: 75 Resp: 186458

Ion	Ratio	Lower	Upper
75	100		
110	37.4	18.1	54.1
77	30.6	25.0	37.4



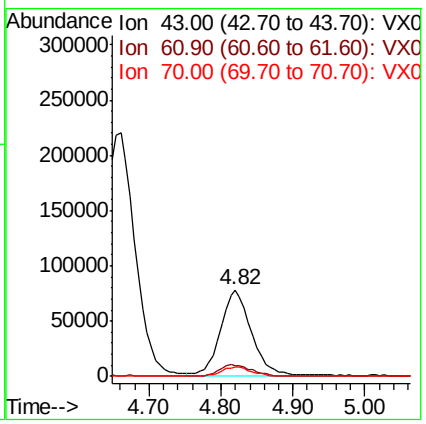


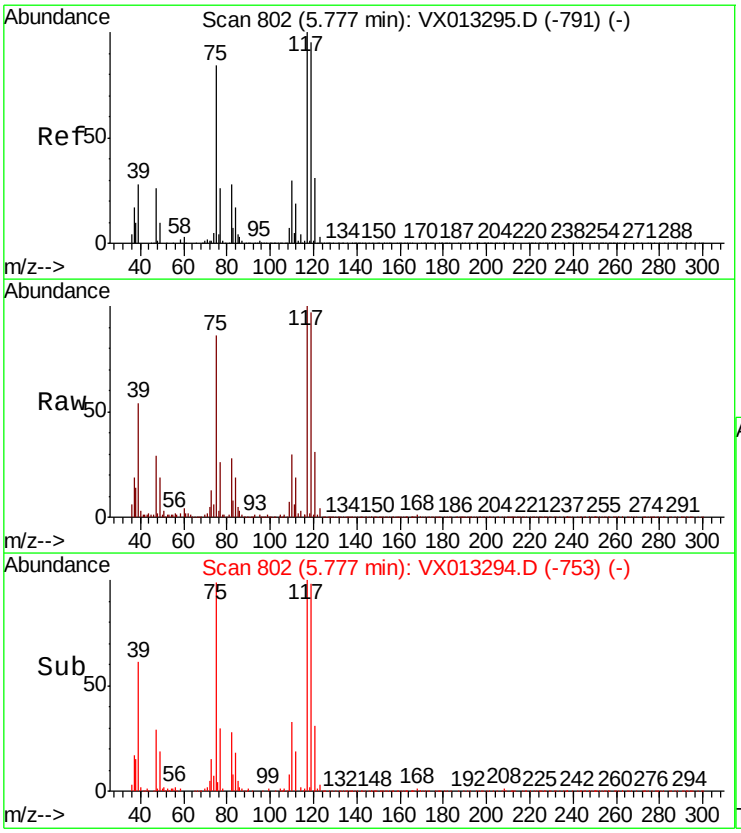
#37
Ethyl Acetate
Concen: 23.819 ug/l
RT: 4.82 min Scan# 645
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 229350

Ion	Ratio	Lower	Upper
43	100		
61	13.3	10.7	16.1
70	10.7	8.7	13.1

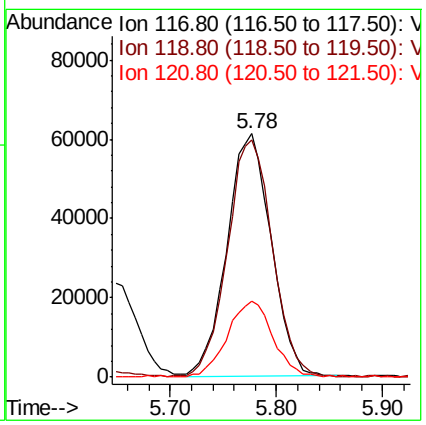


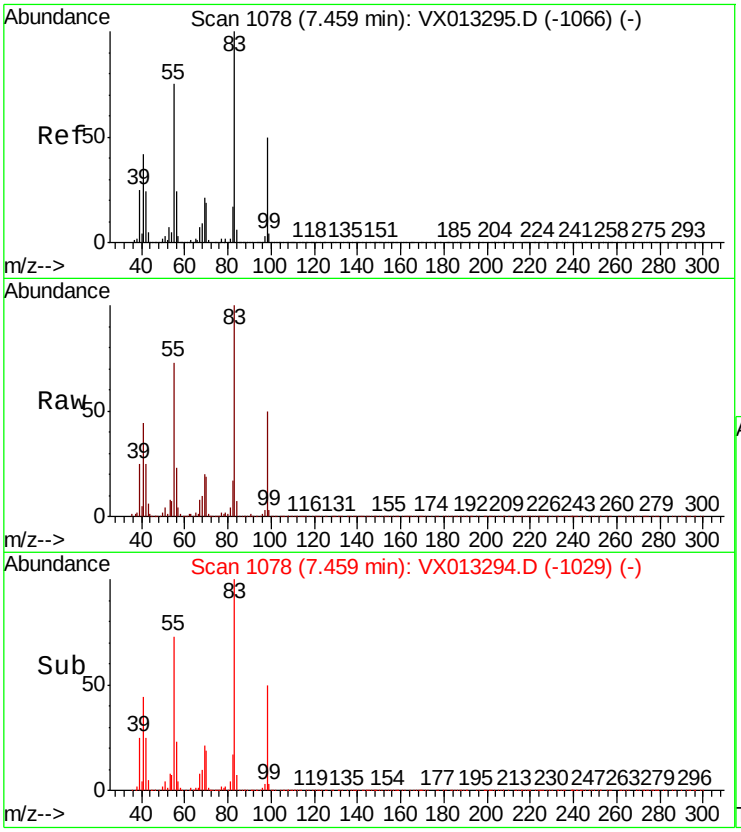


#38
Carbon Tetrachloride
Concen: 18.921 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Tgt Ion:117 Resp: 177610

Ion	Ratio	Lower	Upper
117	100		
119	97.5	76.1	114.1
121	31.0	24.6	37.0



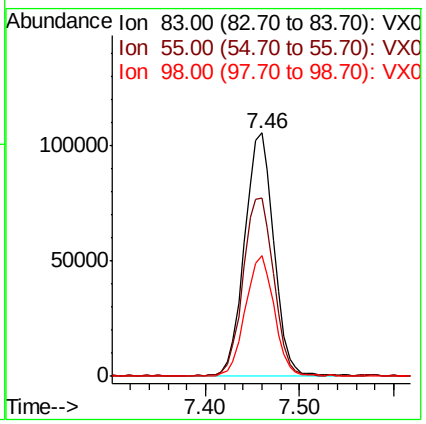


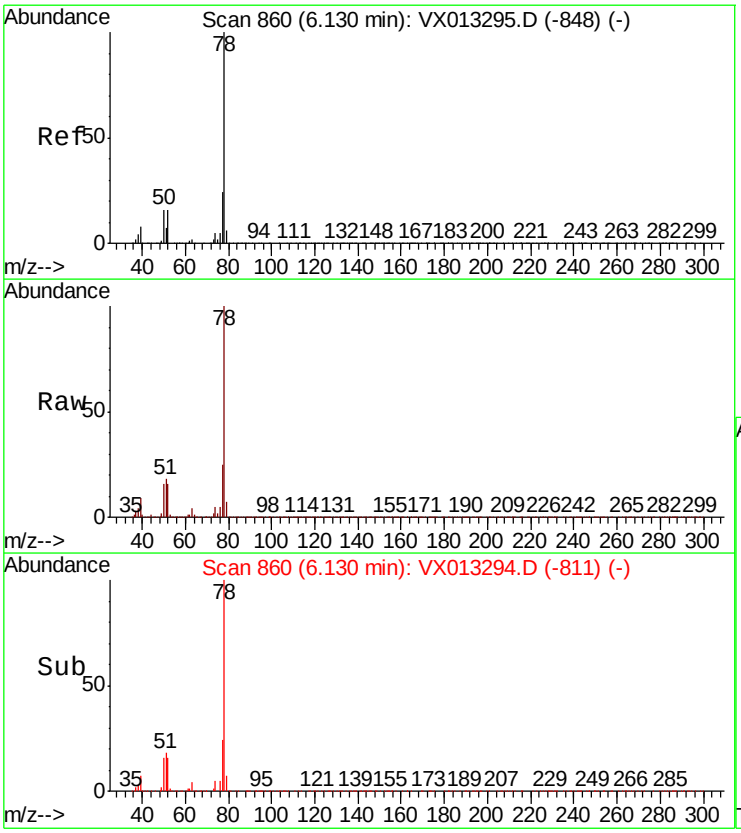
#39
Methylcyclohexane
Concen: 19.447 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 227106

Ion	Ratio	Lower	Upper
83	100		
55	73.1	60.3	90.5
98	49.6	40.3	60.5

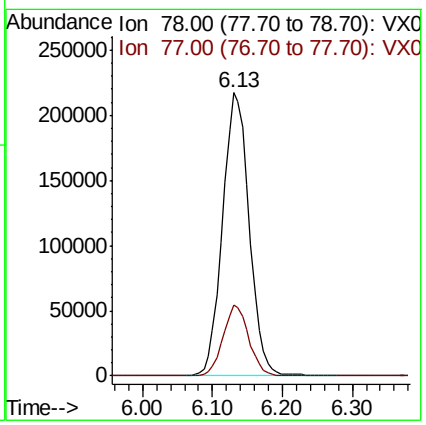


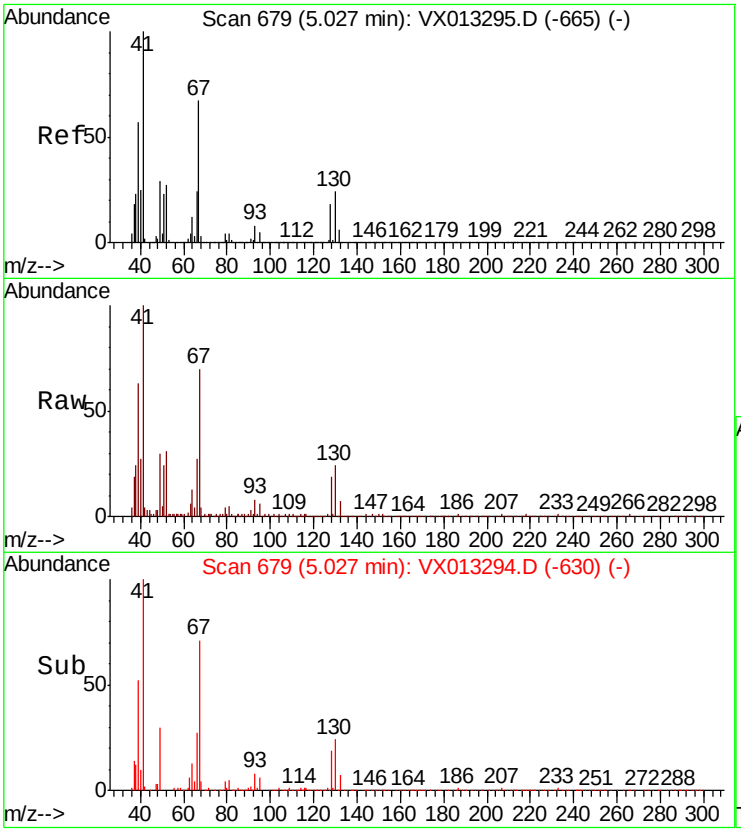


#40
Benzene
Concen: 20.523 ug/l
RT: 6.13 min Scan# 860
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Tgt Ion: 78 Resp: 572244

Ion	Ratio	Lower	Upper
78	100		
77	25.1	19.5	29.3



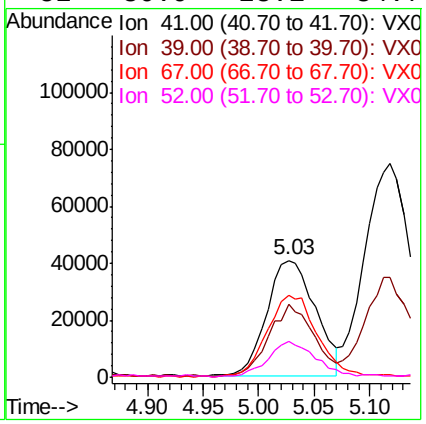


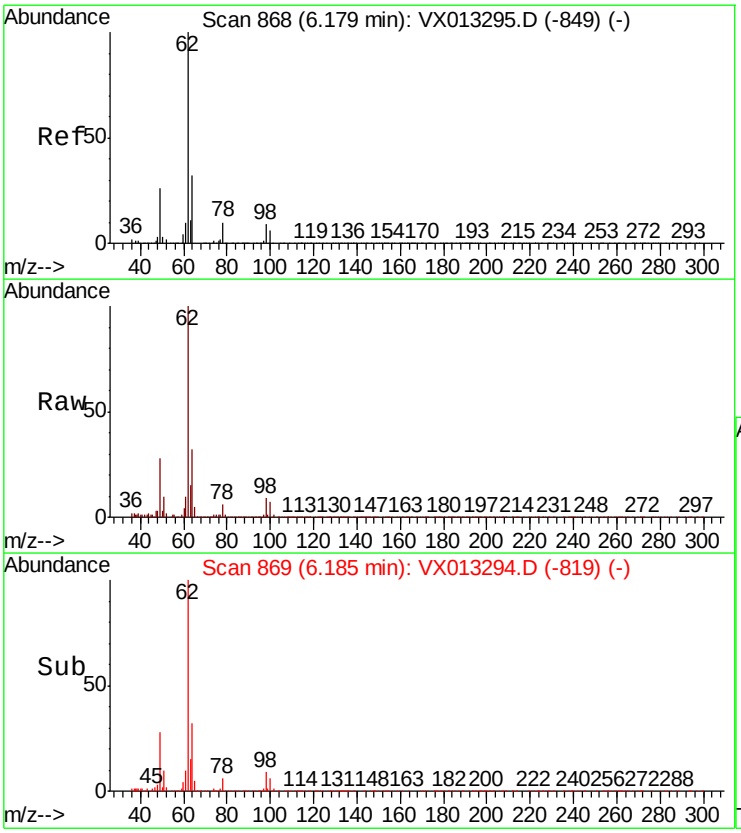
#41
Methacrylonitrile
Concen: 22.578 ug/l
RT: 5.03 min Scan# 679
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 41 Resp: 124497

Ion	Ratio	Lower	Upper
41	100		
39	56.4	45.0	67.6
67	71.6	55.4	83.2
52	30.9	23.1	34.7

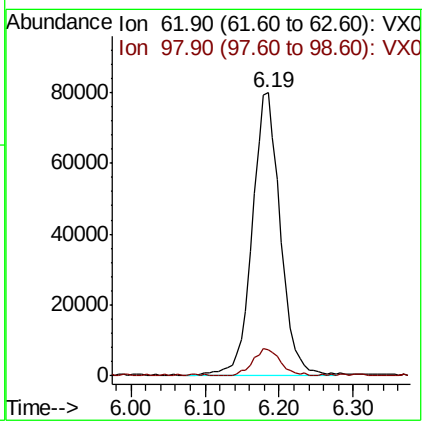


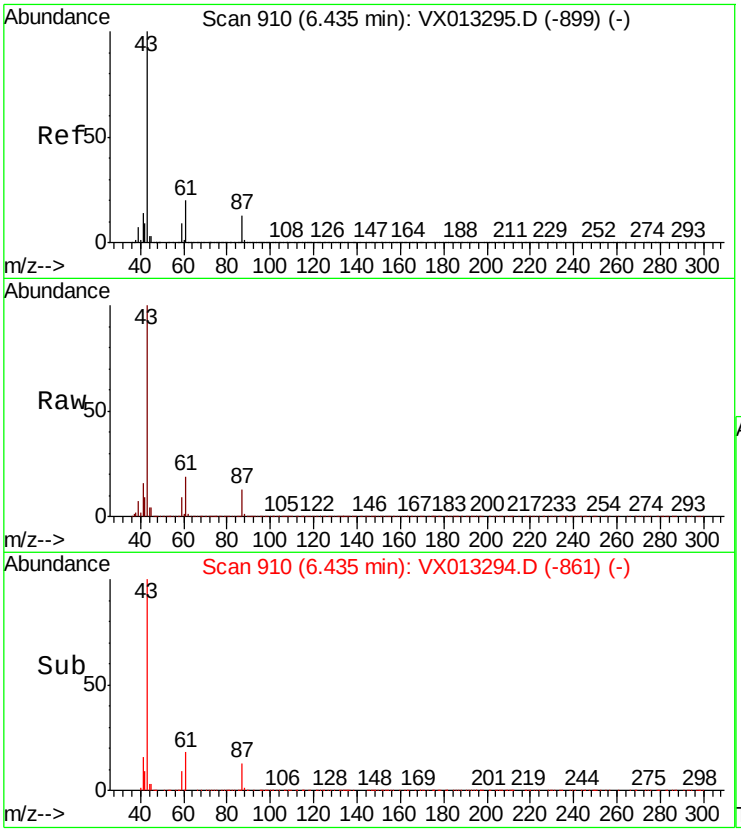


#42
1,2-Dichloroethane
Concen: 21.464 ug/l
RT: 6.19 min Scan# 869
Delta R.T. 0.01 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Tgt Ion: 62 Resp: 211658

Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	19.4



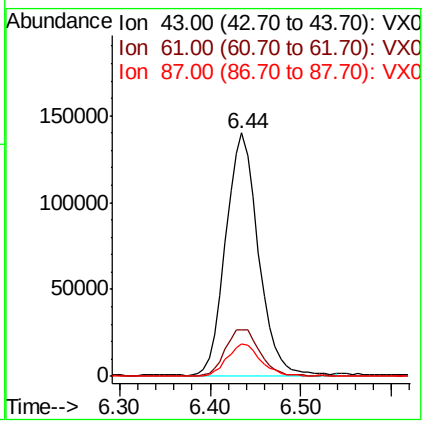


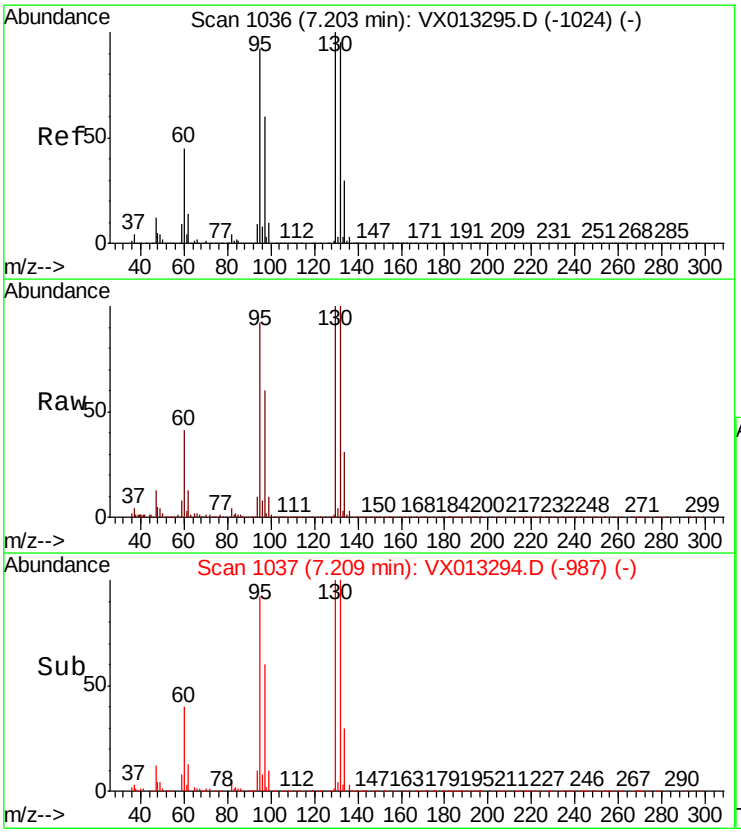
#43
Isopropyl Acetate
Concen: 22.108 ug/l
RT: 6.44 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 349057

Ion	Ratio	Lower	Upper
43	100		
61	20.7	15.8	23.8
87	13.8	10.4	15.6

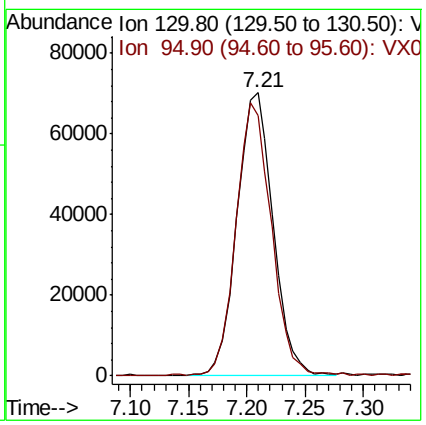


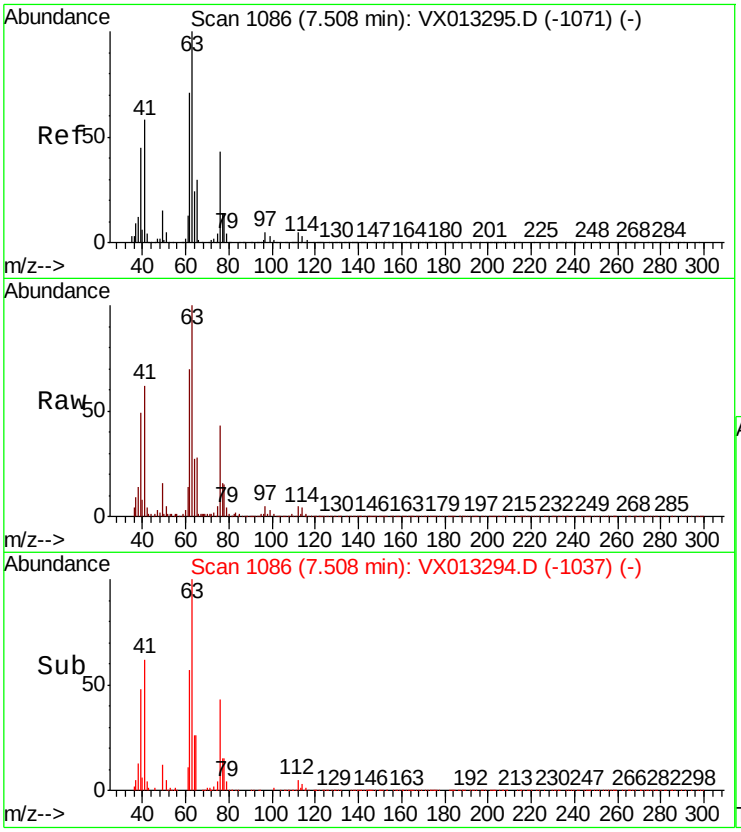


#44
Trichloroethene
Concen: 18.525 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. 0.01 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Tgt Ion:130 Resp: 150882

Ion	Ratio	Lower	Upper
130	100		
95	92.1	0.0	184.8



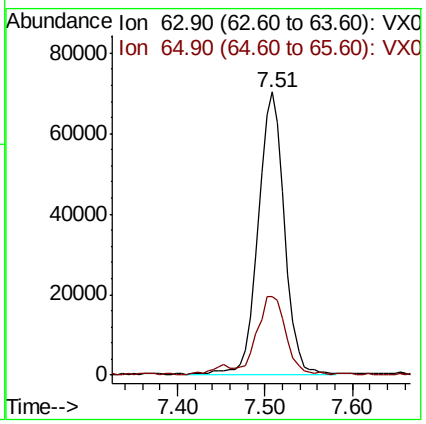


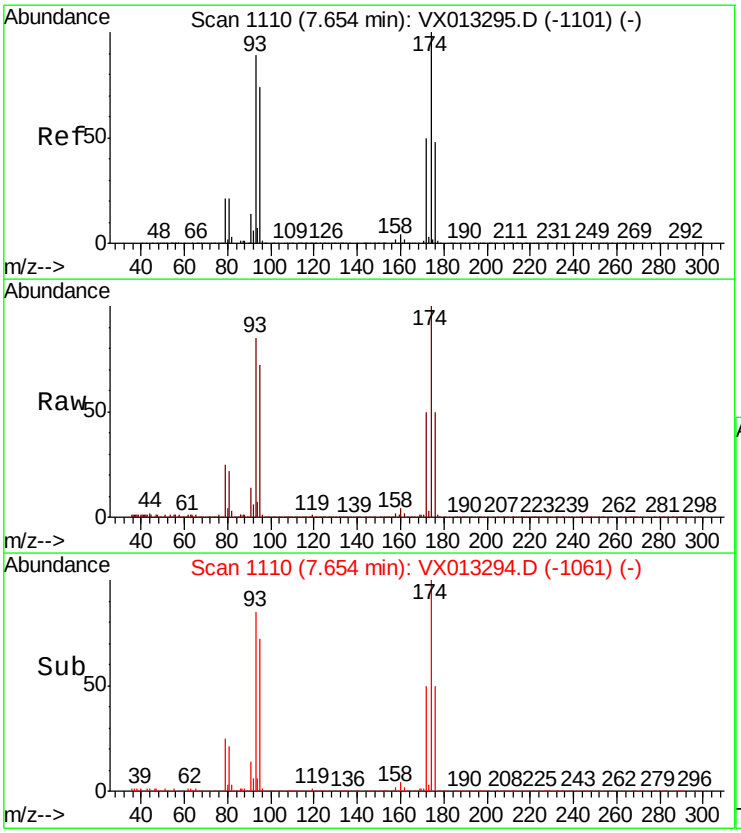
#45
1,2-Dichloropropane
Concen: 20.472 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 63 Resp: 145863

Ion	Ratio	Lower	Upper
63	100		
65	27.5	24.3	36.5

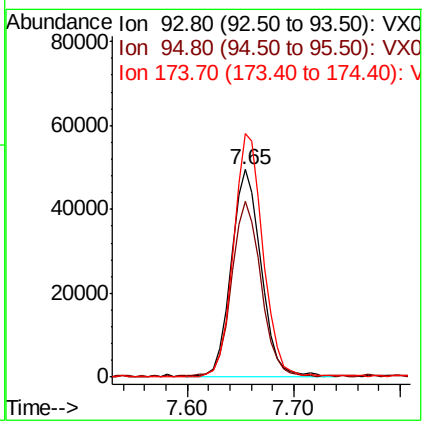


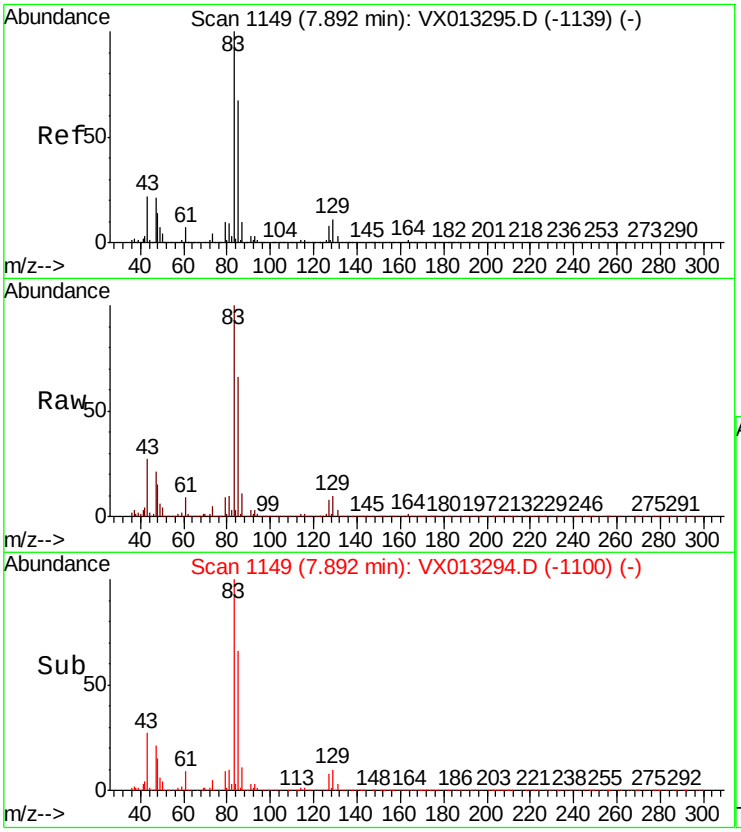


#46
Dibromomethane
Concen: 19.540 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Tgt Ion: 93 Resp: 98365

Ion	Ratio	Lower	Upper
93	100		
95	82.3	65.8	98.6
174	114.0	90.4	135.6



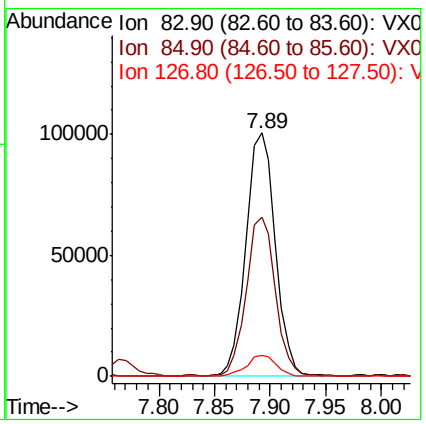


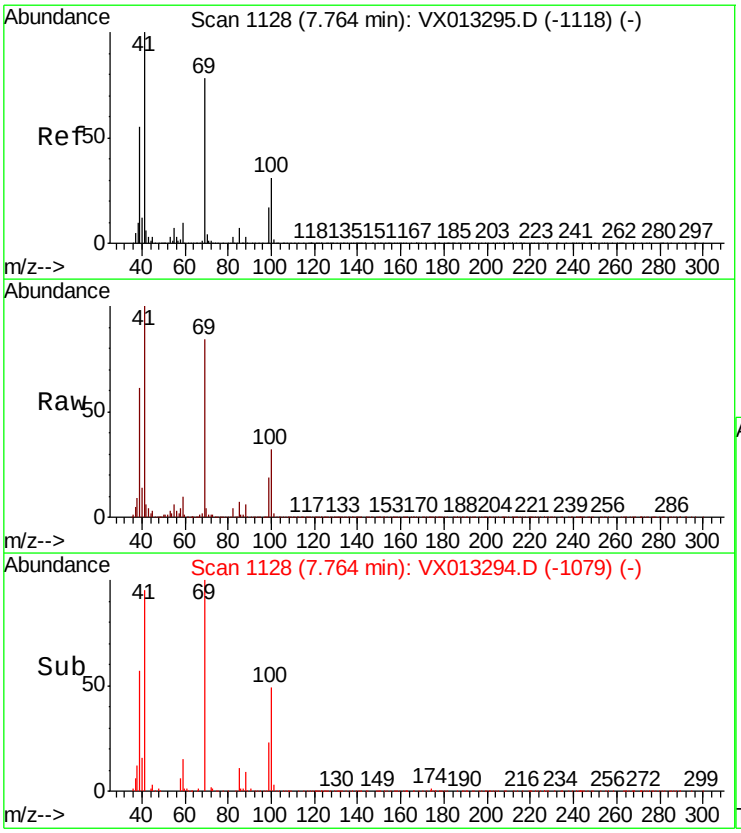
#47
Bromodichloromethane
Concen: 20.399 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 185143

Ion	Ratio	Lower	Upper
83	100		
85	65.3	53.7	80.5
127	8.2	6.4	9.6

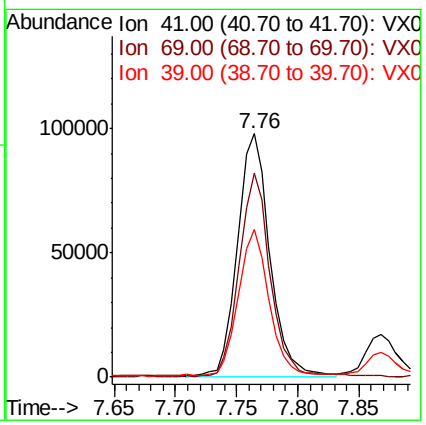


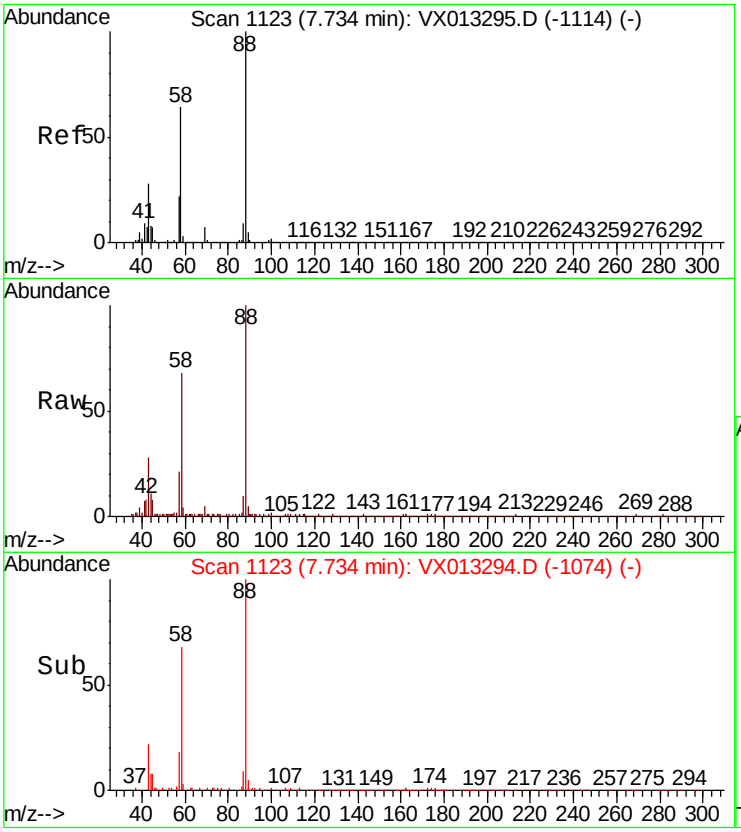


#48
Methyl methacrylate
Concen: 22.852 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Tgt Ion: 41 Resp: 177833

Ion	Ratio	Lower	Upper
41	100		
69	82.0	63.0	94.6
39	57.7	45.9	68.9



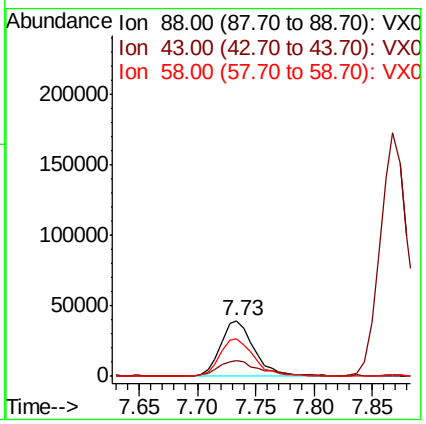


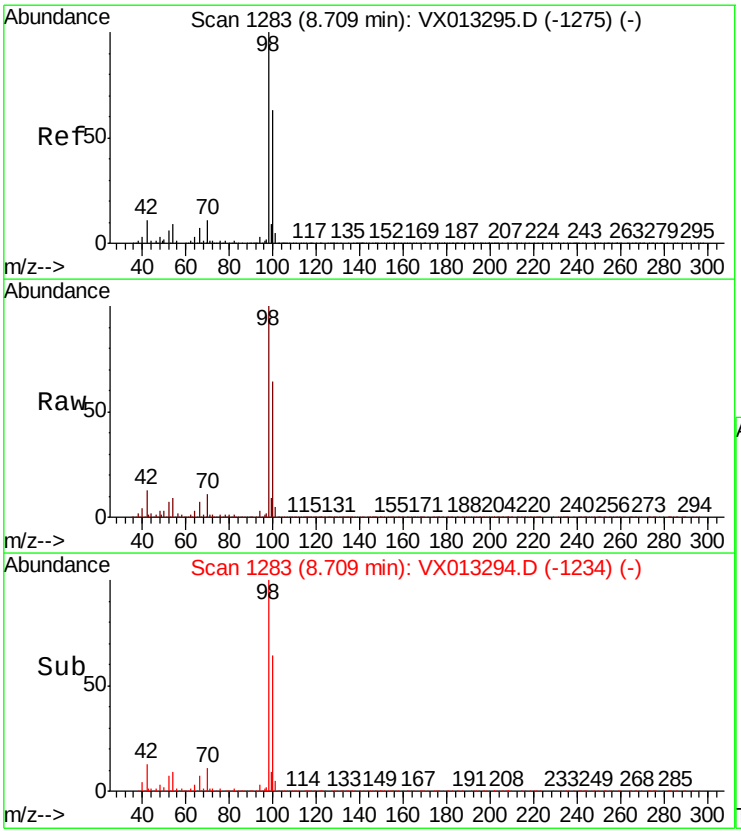
#49
1,4-Dioxane
Concen: 373.670 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 88 Resp: 77745

Ion	Ratio	Lower	Upper
88	100		
43	34.1	26.6	39.8
58	69.9	55.0	82.6

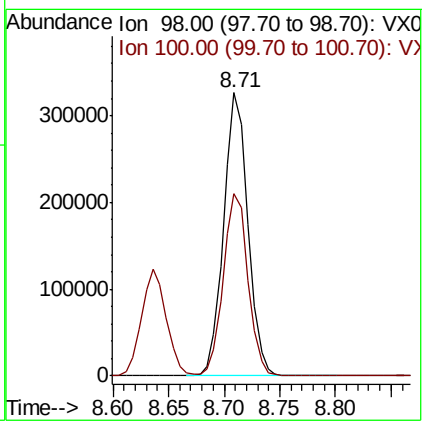


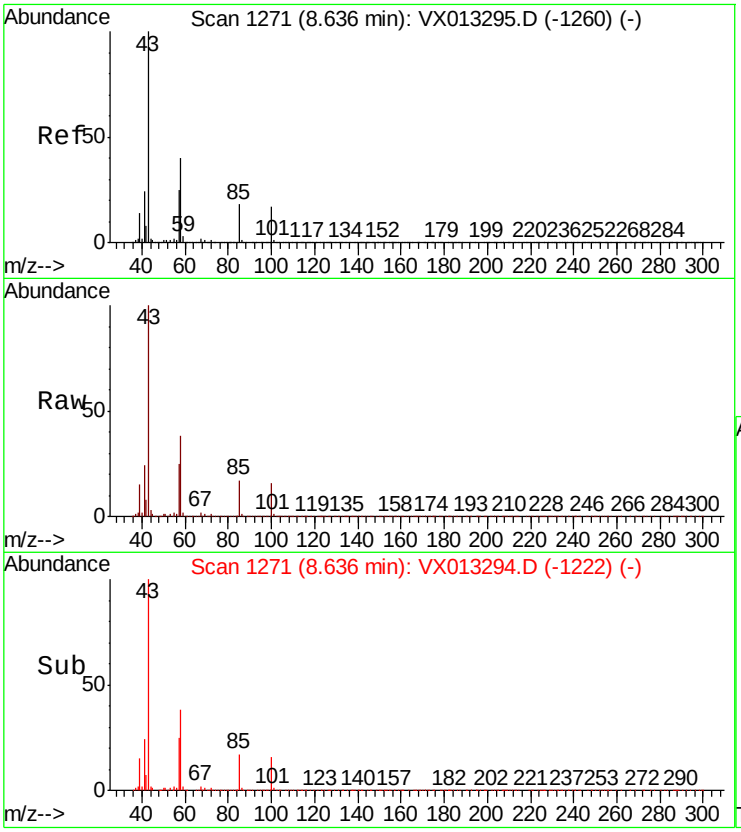


#50
Toluene-d8
Concen: 18.828 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Tgt Ion: 98 Resp: 489690

Ion	Ratio	Lower	Upper
98	100		
100	65.4	52.2	78.2



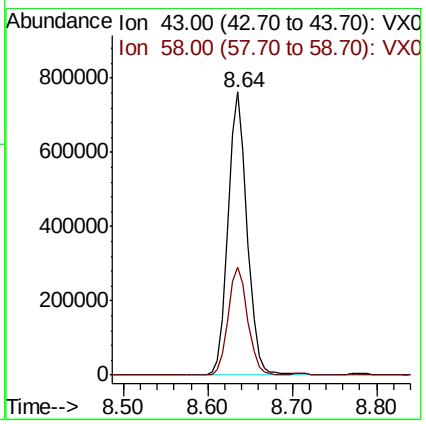


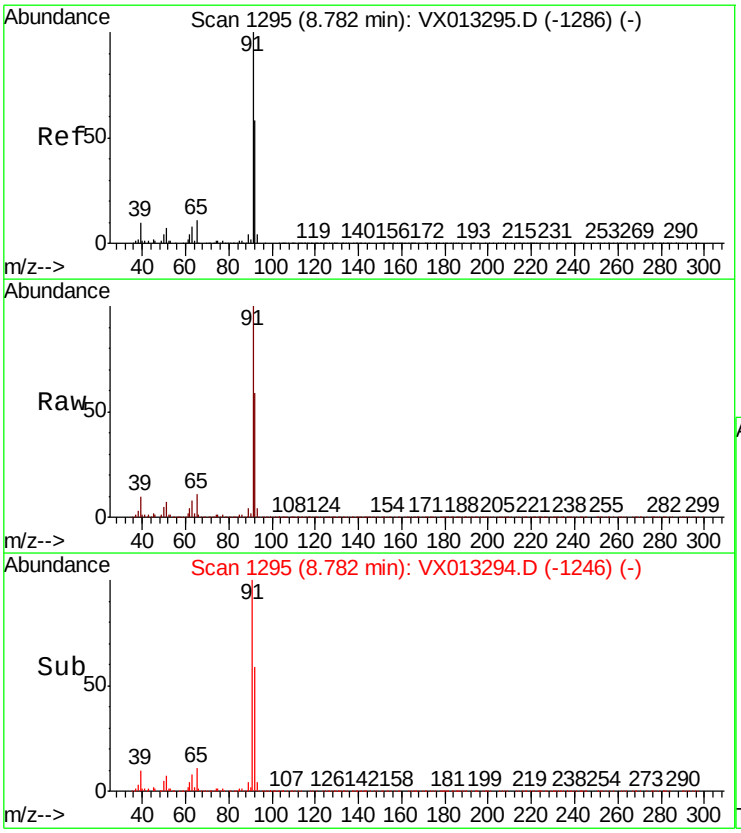
#51
4-Methyl-2-Pentanone
Concen: 115.011 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 1177578

Ion	Ratio	Lower	Upper
43	100		
58	38.7	31.4	47.0

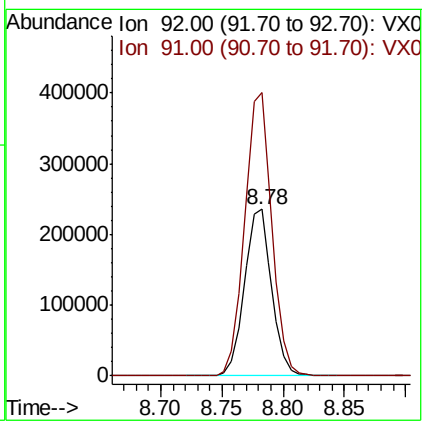


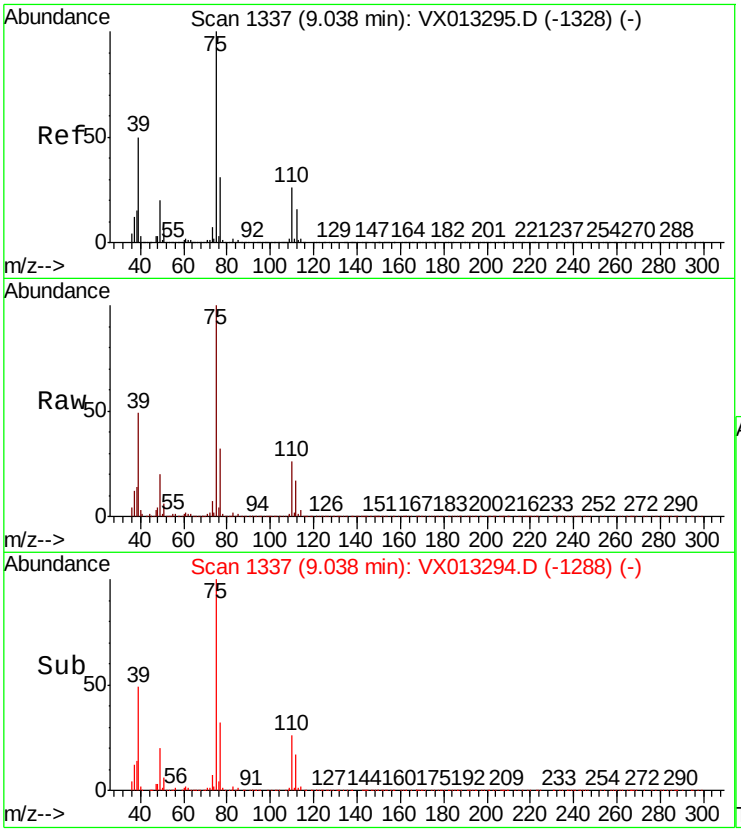


#52
Toluene
Concen: 20.013 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Tgt Ion: 92 Resp: 363680

Ion	Ratio	Lower	Upper
92	100		
91	170.3	138.0	207.0



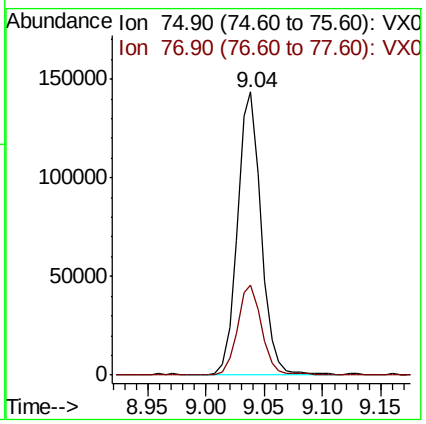


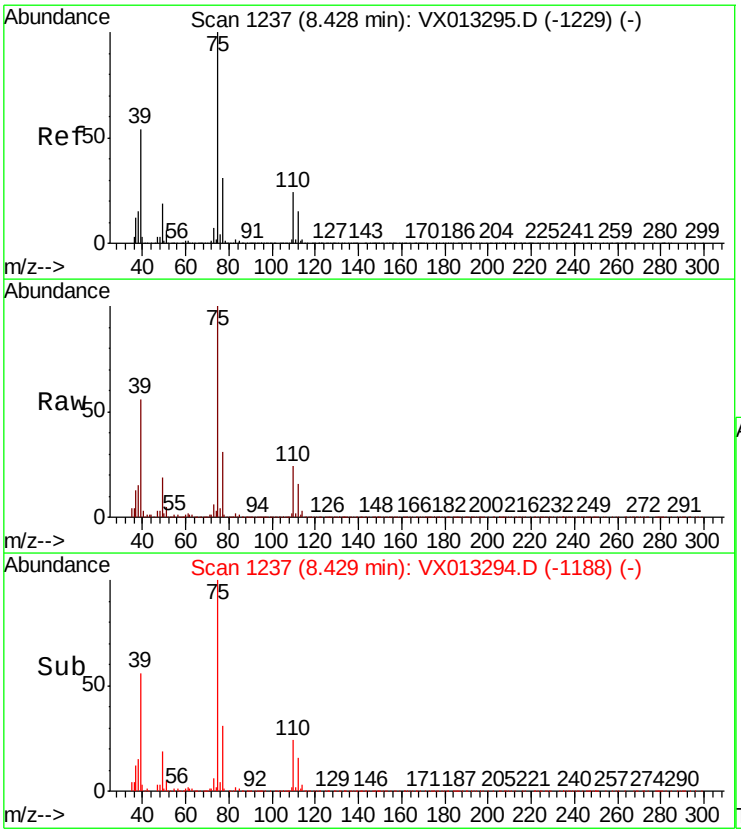
#53
t-1,3-Dichloropropene
Concen: 20.674 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 202436

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.0	37.4

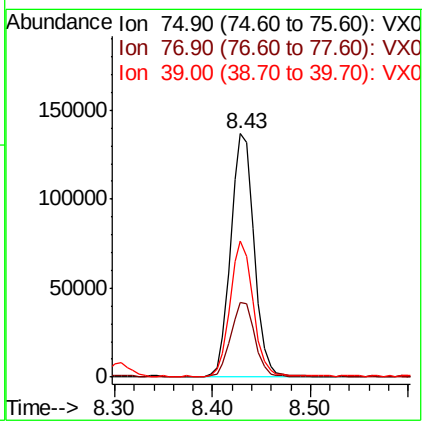


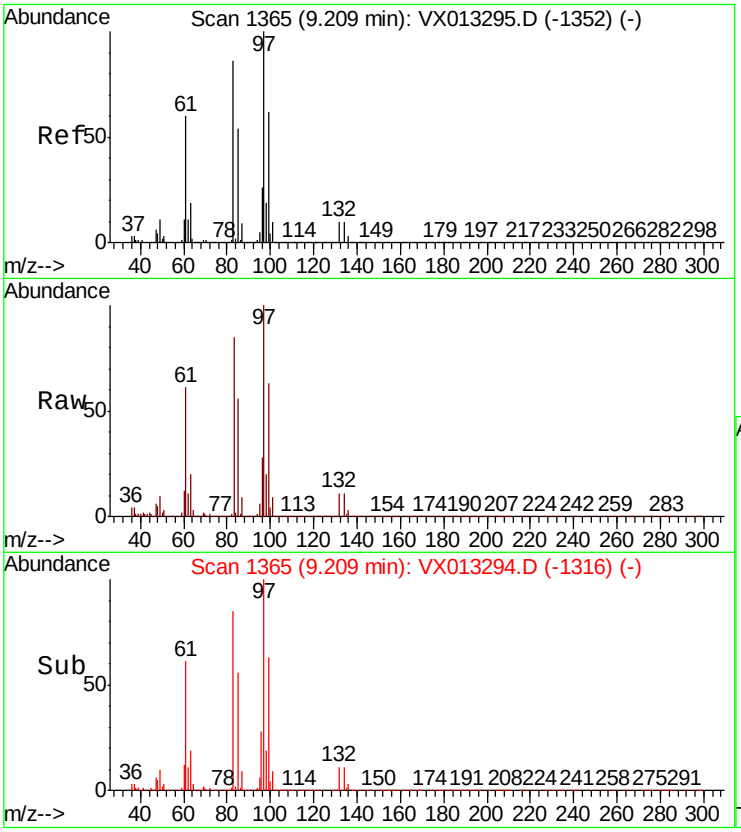


#54
cis-1,3-Dichloropropene
Concen: 20.973 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Tgt Ion: 75 Resp: 227572

Ion	Ratio	Lower	Upper
75	100		
77	30.6	24.7	37.1
39	55.8	43.0	64.6



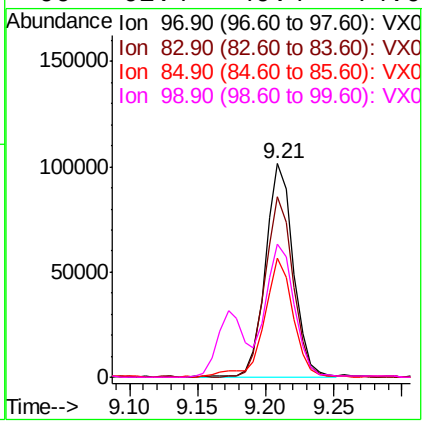


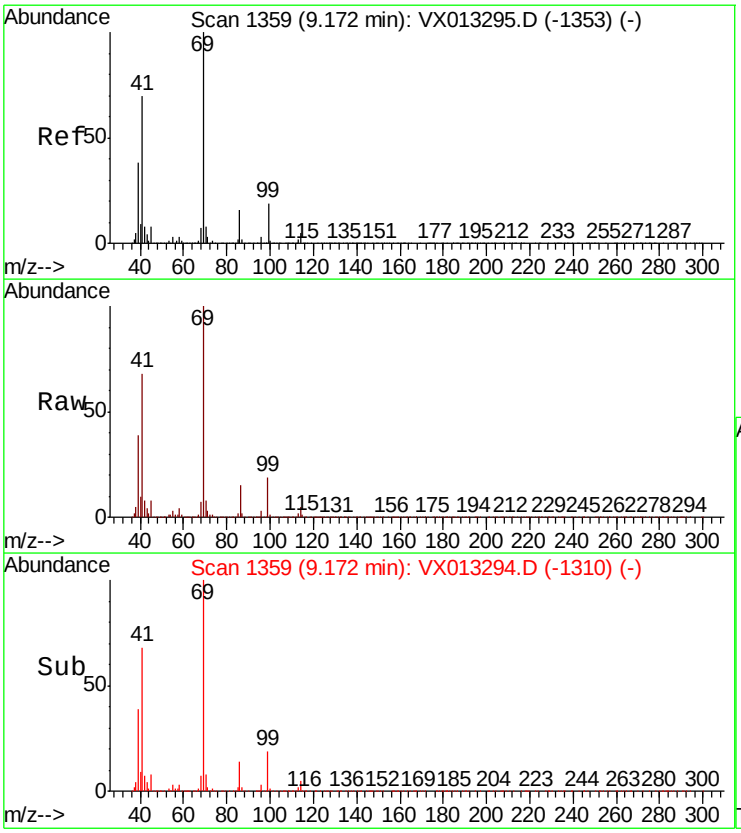
#55
1,1,2-Trichloroethane
Concen: 19.512 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 97 Resp: 146363

Ion	Ratio	Lower	Upper
97	100		
83	84.5	68.6	103.0
85	55.6	43.1	64.7
99	62.4	49.4	74.0

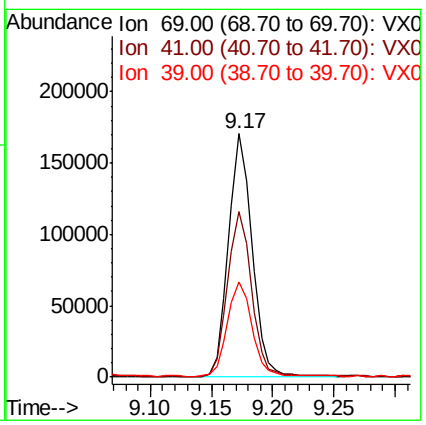


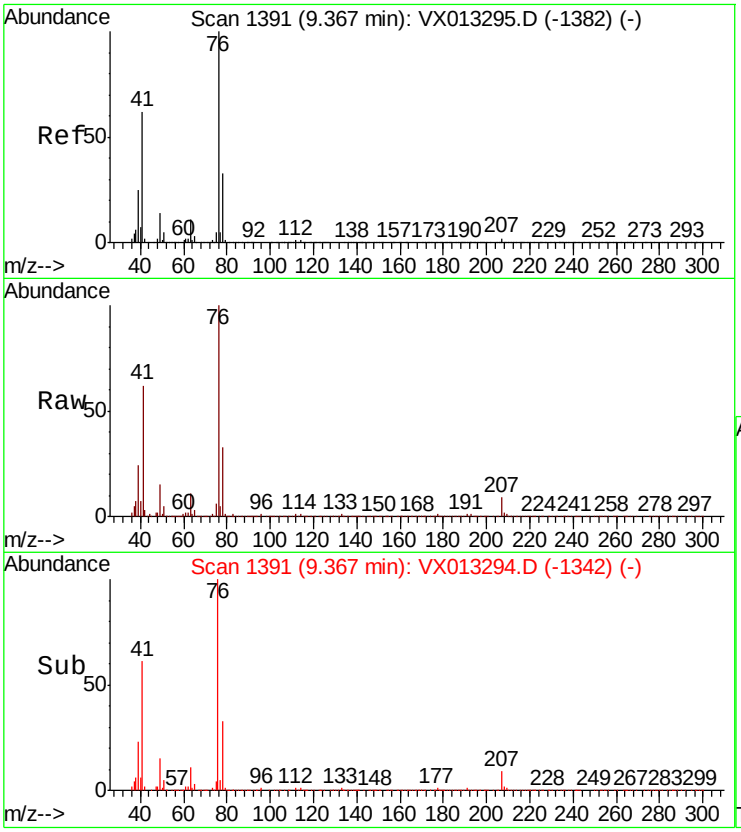


#56
Ethyl methacrylate
Concen: 20.605 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Tgt Ion: 69 Resp: 228100

Ion	Ratio	Lower	Upper
69	100		
41	68.9	56.2	84.2
39	40.3	31.1	46.7



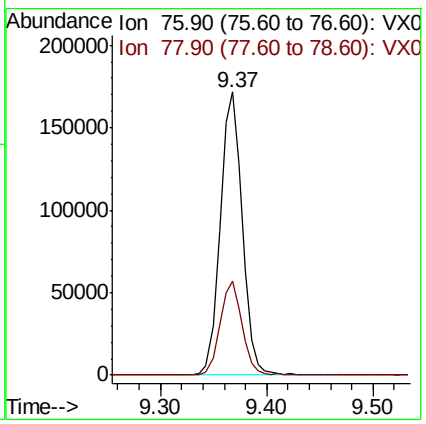


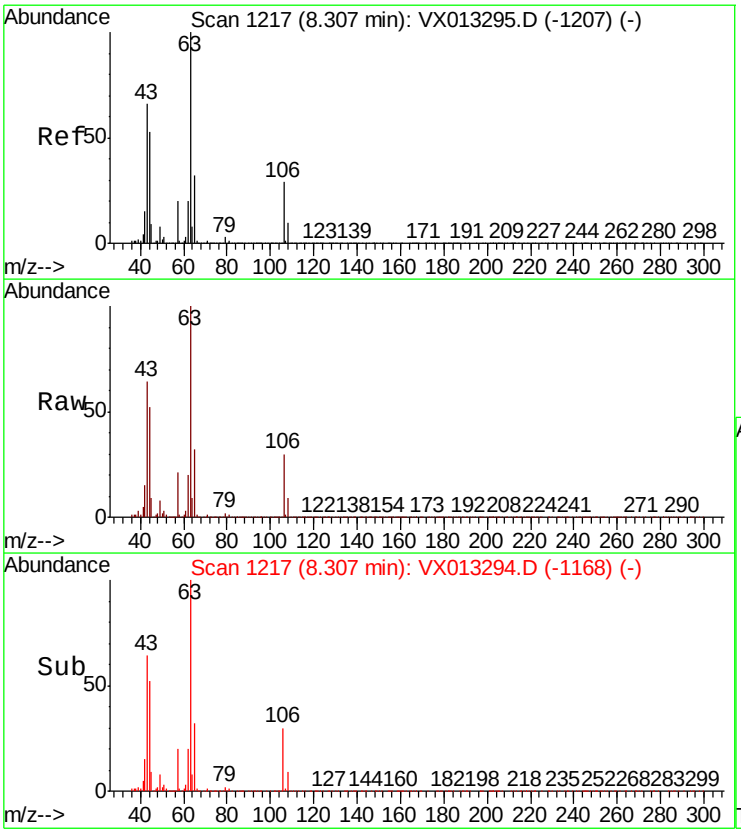
#57
1,3-Dichloropropane
Concen: 20.478 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 246482

Ion	Ratio	Lower	Upper
76	100		
78	32.9	25.8	38.6

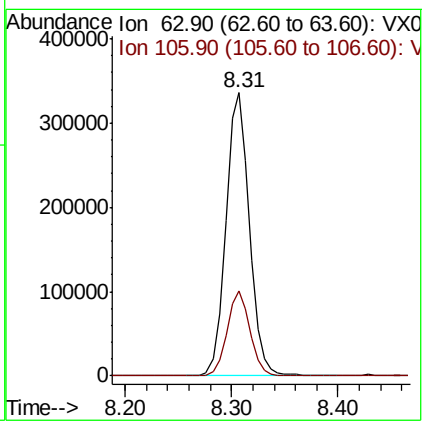


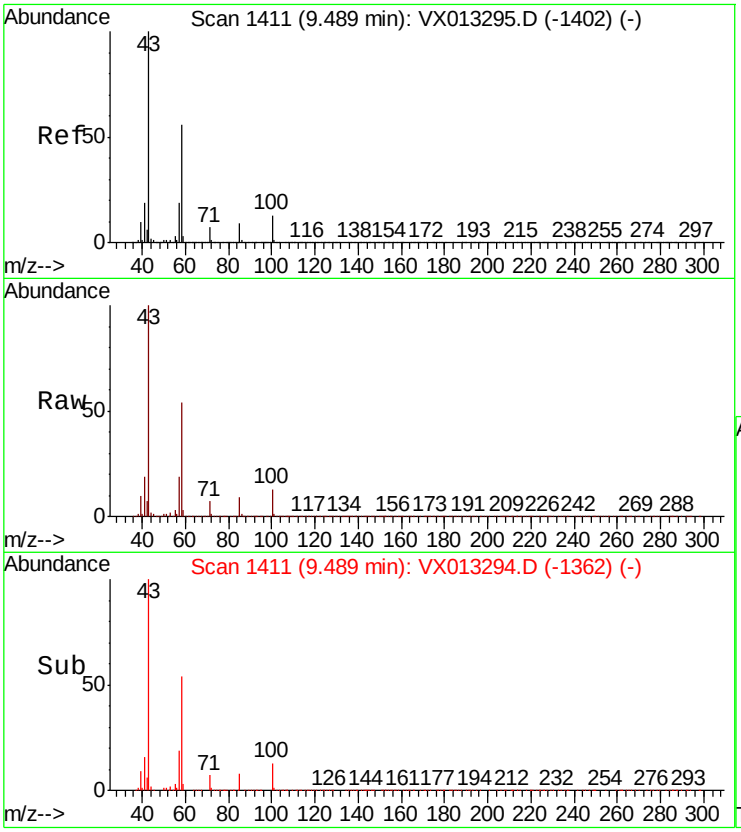


#58
2-Chloroethyl Vinyl ether
Concen: 99.010 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Tgt Ion: 63 Resp: 518118

Ion	Ratio	Lower	Upper
63	100		
106	29.2	23.4	35.2



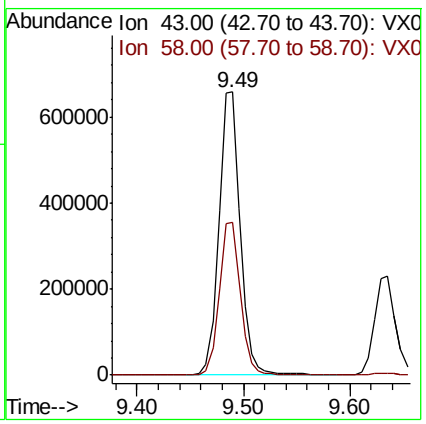


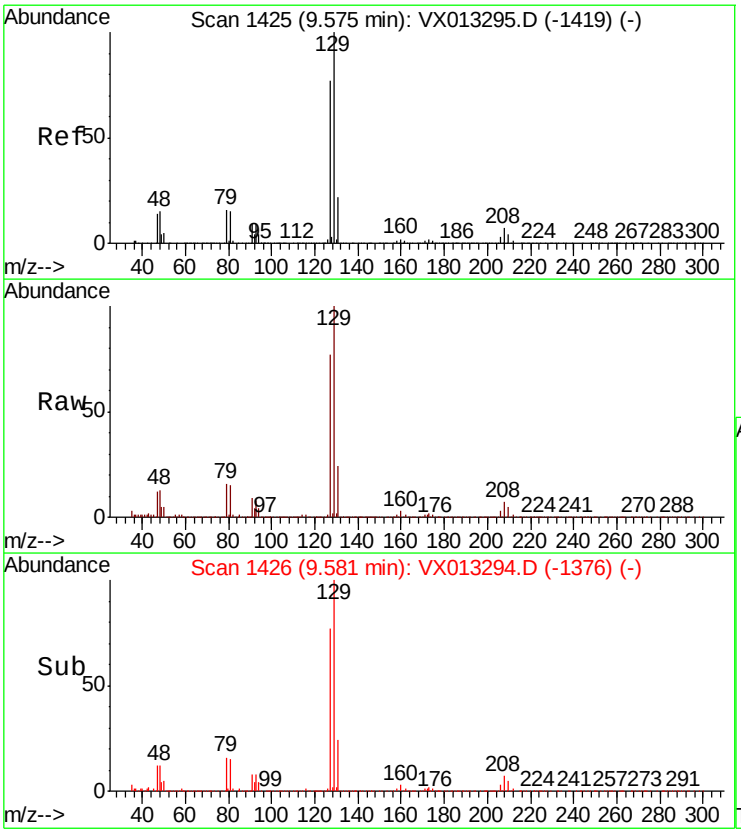
#59
2-Hexanone
Concen: 115.686 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 916738

Ion	Ratio	Lower	Upper
43	100		
58	54.1	27.3	81.8

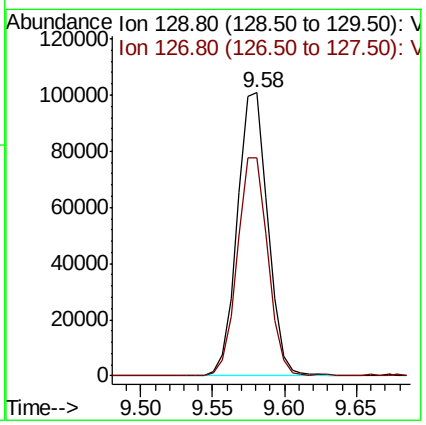


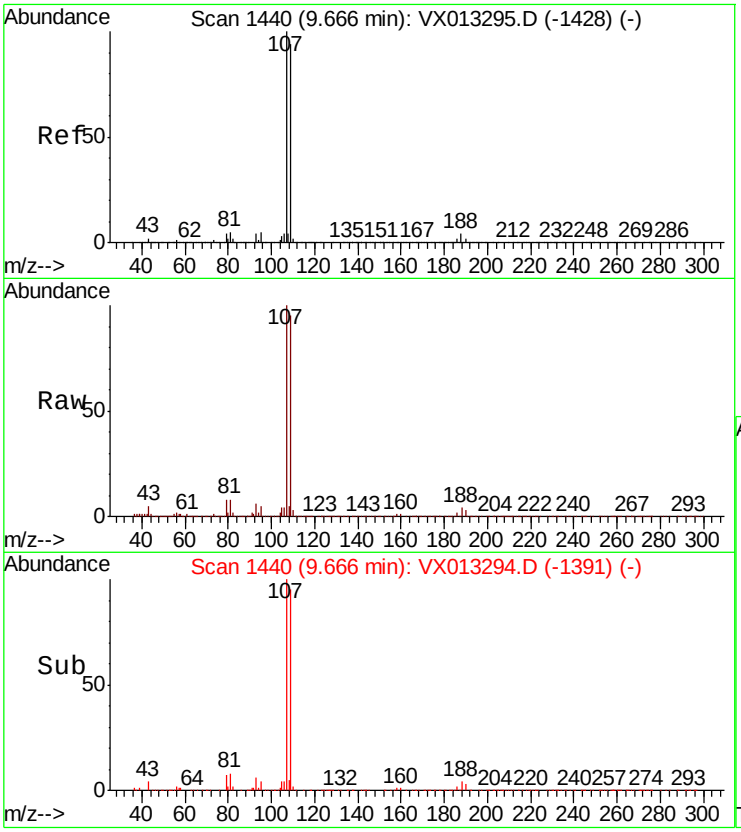


#60
Dibromochloromethane
Concen: 19.518 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. 0.01 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Tgt Ion:129 Resp: 147705

Ion	Ratio	Lower	Upper
129	100		
127	76.9	39.1	117.2



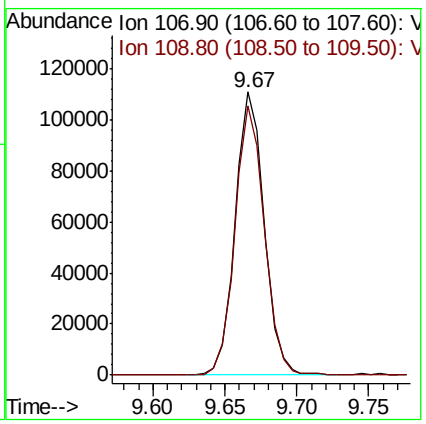


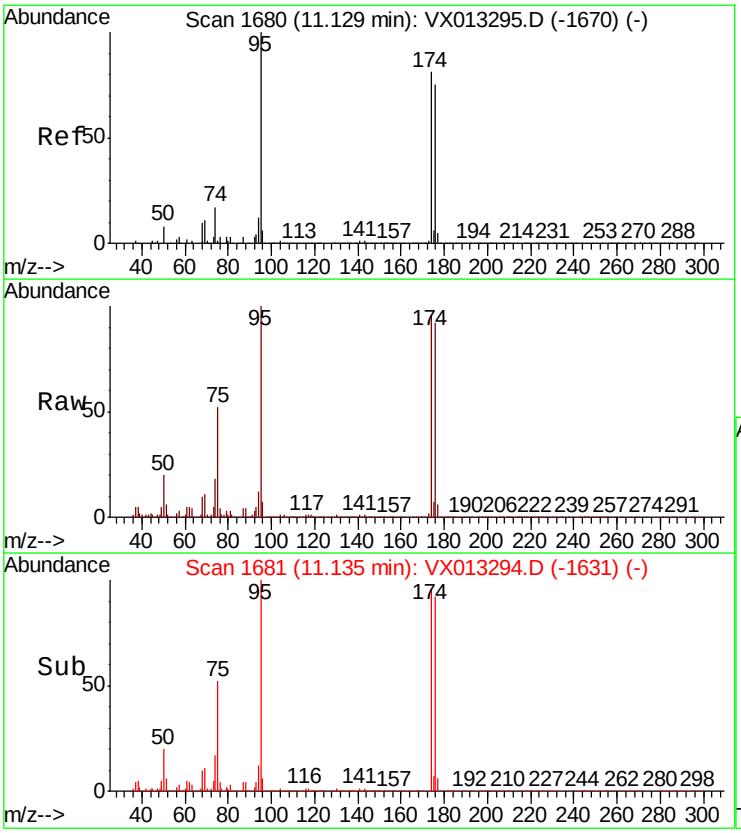
#61
1,2-Dibromoethane
Concen: 19.461 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:107 Resp: 154569

Ion	Ratio	Lower	Upper
107	100		
109	97.5	75.1	112.7

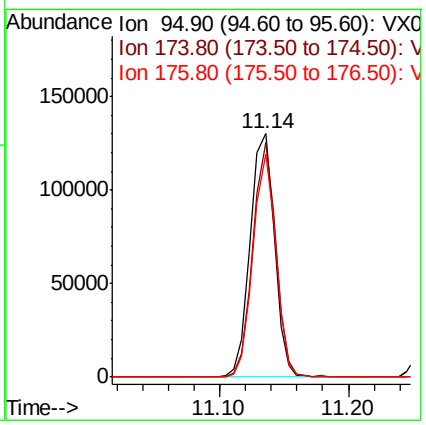


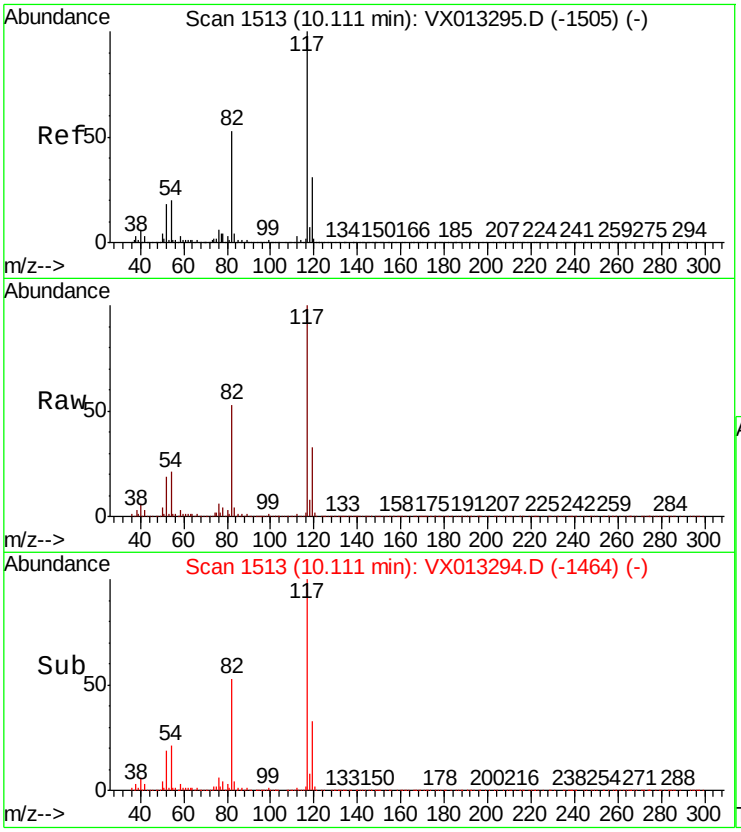


#62
4-Bromofluorobenzene
Concen: 17.781 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.01 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Tgt Ion: 95 Resp: 168375

Ion	Ratio	Lower	Upper
95	100		
174	91.1	0.0	179.8
176	87.1	0.0	173.0



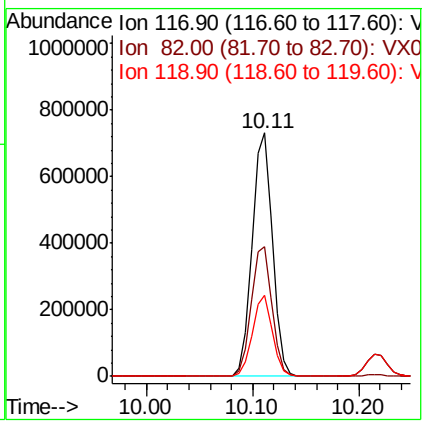


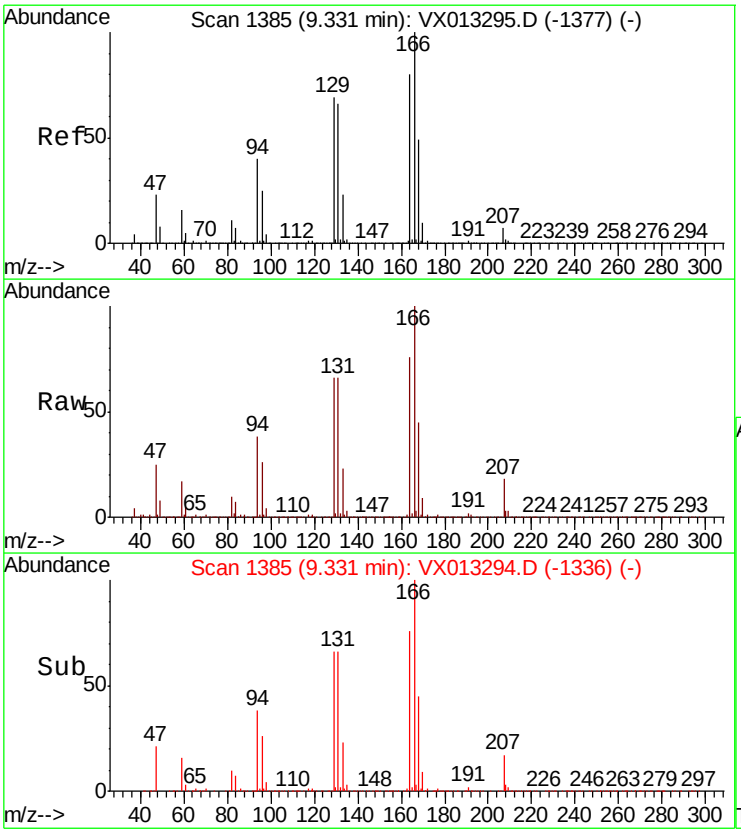
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Tgt Ion:117 Resp: 985018

Ion	Ratio	Lower	Upper
117	100		
82	53.2	42.6	64.0
119	33.4	24.8	37.2

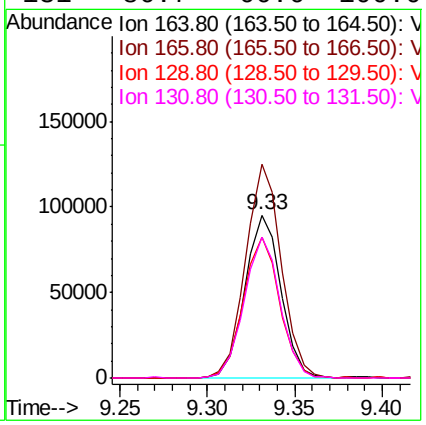


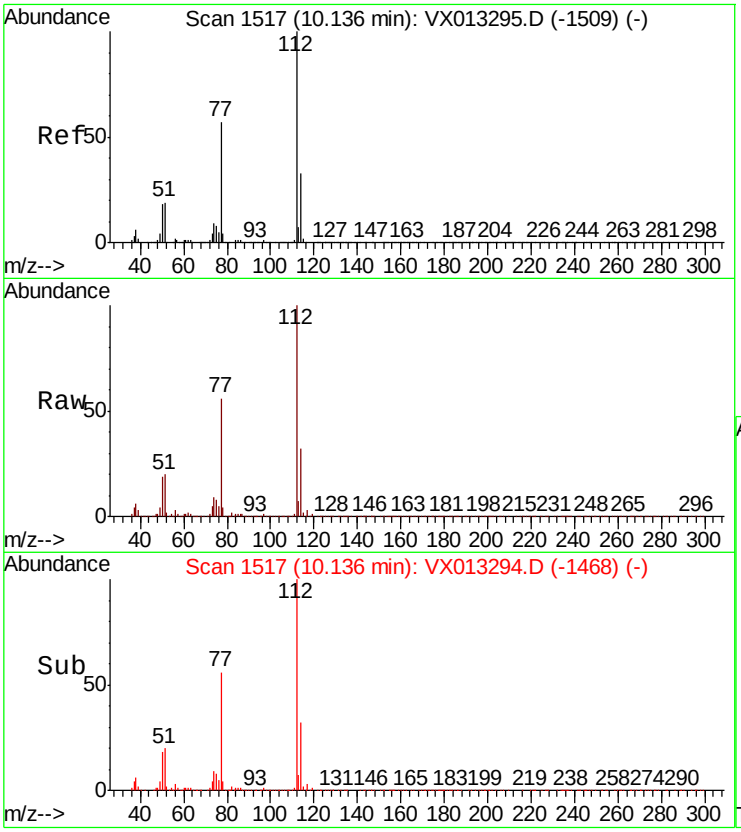


#64
Tetrachloroethene
Concen: 17.780 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Tgt Ion:164 Resp: 136388

Ion	Ratio	Lower	Upper
164	100		
166	131.4	100.4	150.6
129	86.6	69.4	104.2
131	86.7	66.6	100.0



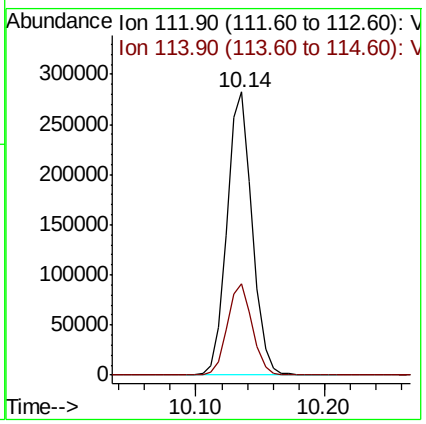


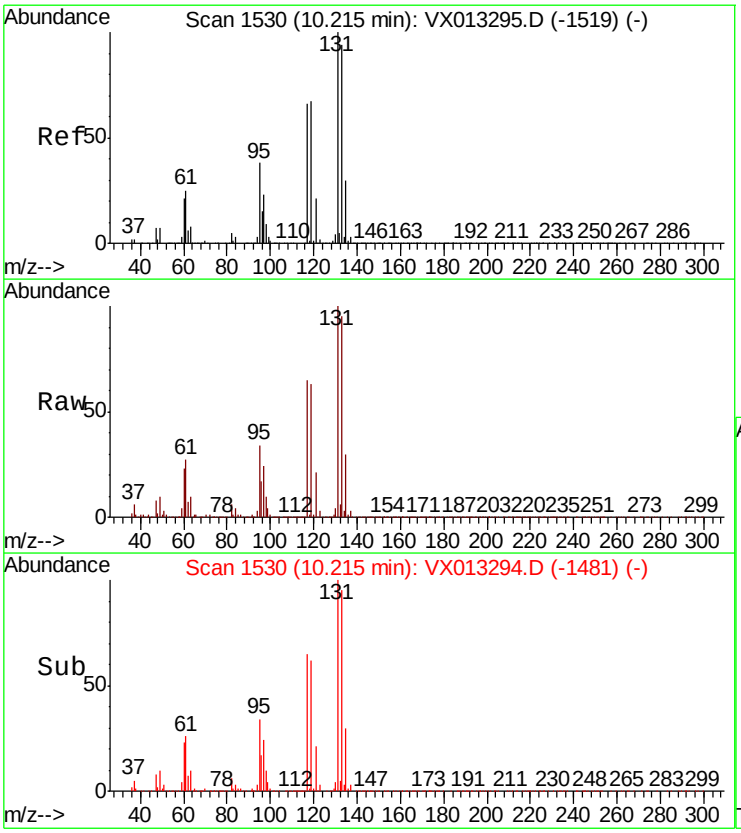
#65
Chlorobenzene
Concen: 19.051 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:112 Resp: 386620

Ion	Ratio	Lower	Upper
112	100		
114	32.1	26.4	39.6

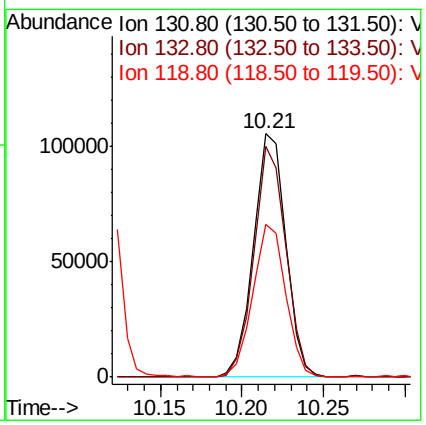


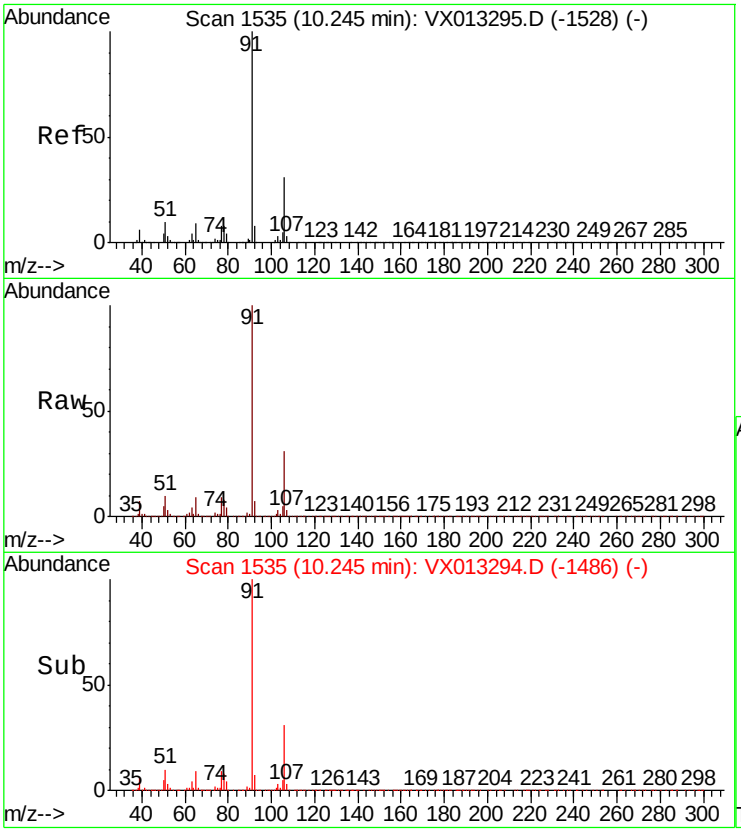


#66
1,1,1,2-Tetrachloroethane
Concen: 20.388 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Tgt Ion:131 Resp: 145554

Ion	Ratio	Lower	Upper
131	100		
133	93.1	48.0	144.0
119	64.2	33.0	99.0



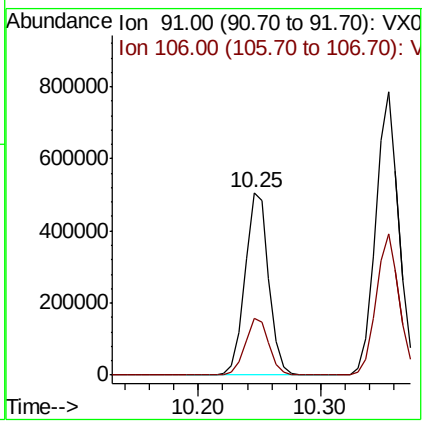


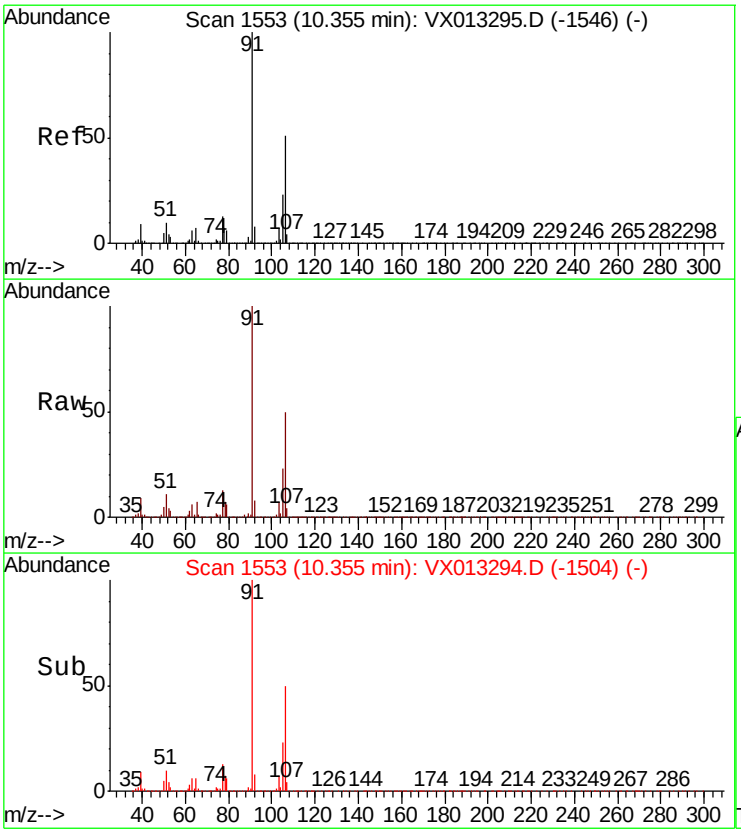
#67
Ethyl Benzene
Concen: 19.610 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 678413

Ion	Ratio	Lower	Upper
91	100		
106	30.7	24.6	36.8

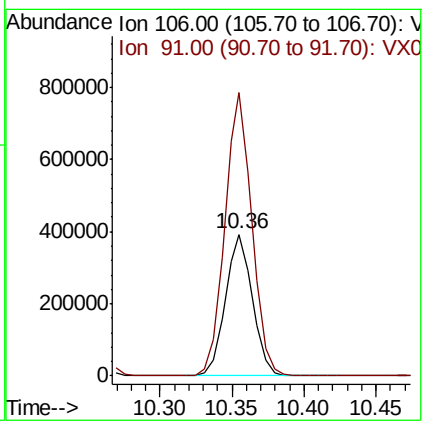


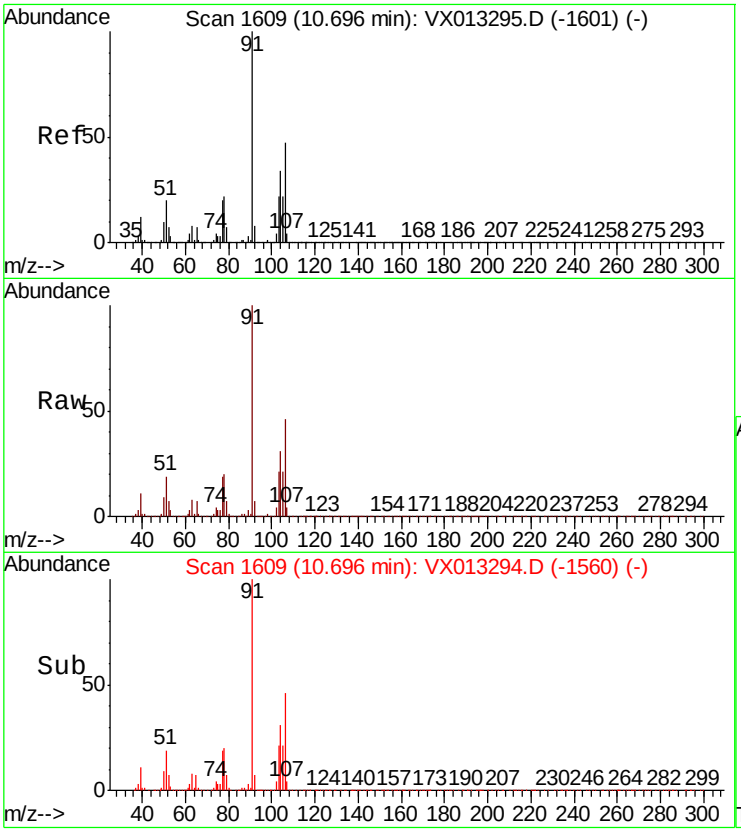


#68
m/p-Xylenes
Concen: 38.819 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Tgt Ion:106 Resp: 515080

Ion	Ratio	Lower	Upper
106	100		
91	199.9	159.3	238.9



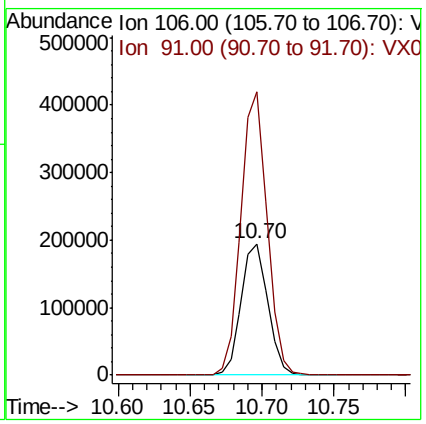


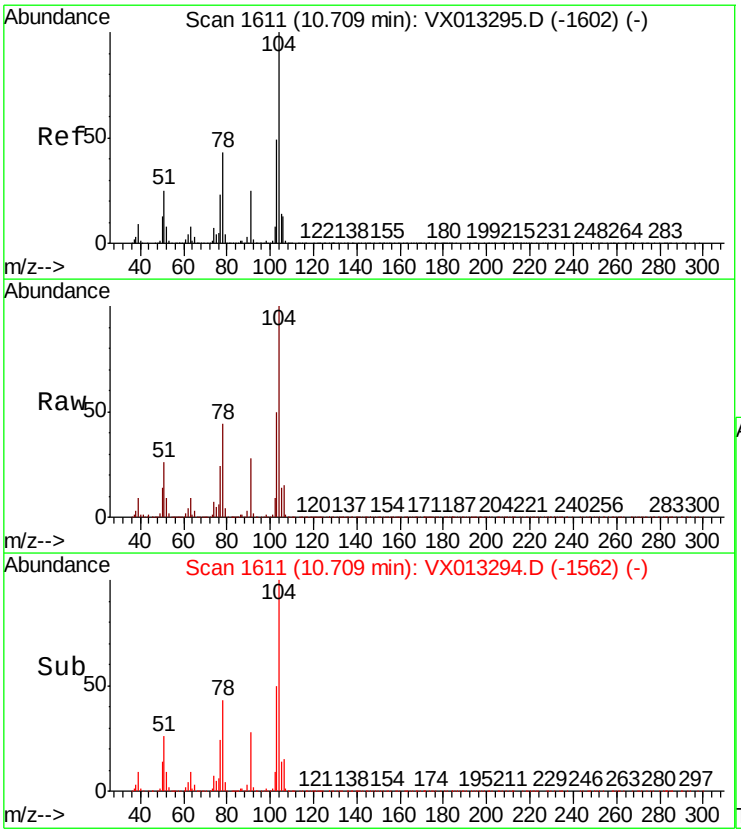
#69
o-Xylene
Concen: 19.443 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Tgt Ion:106 Resp: 250933

Ion	Ratio	Lower	Upper
106	100		
91	210.6	105.7	317.0

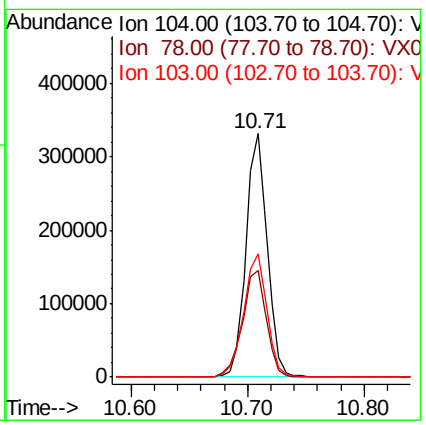


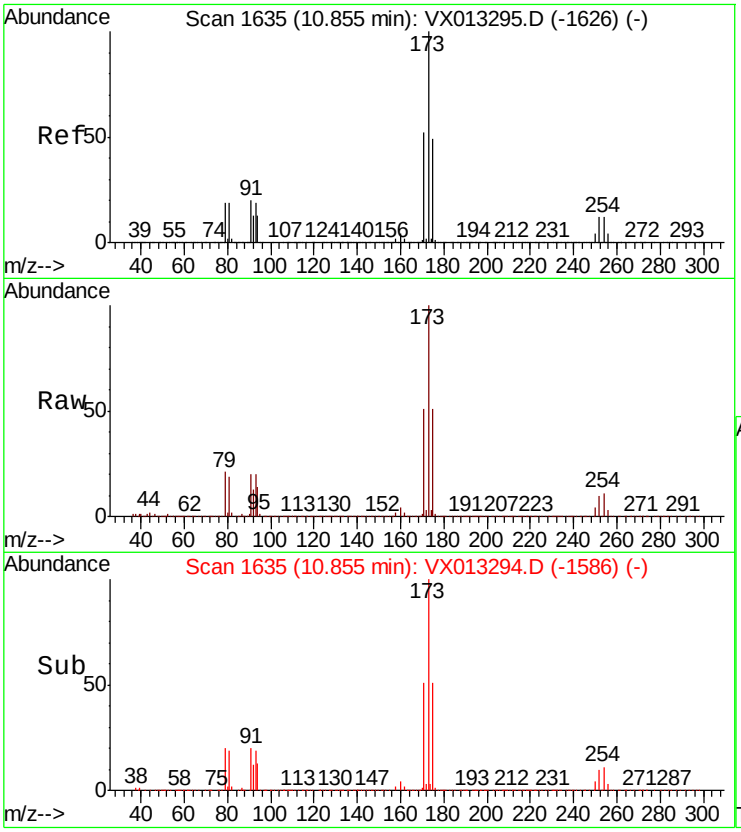


#70
Styrene
Concen: 19.710 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Tgt Ion:104 Resp: 424661

Ion	Ratio	Lower	Upper
104	100		
78	49.6	40.0	60.0
103	55.7	44.1	66.1



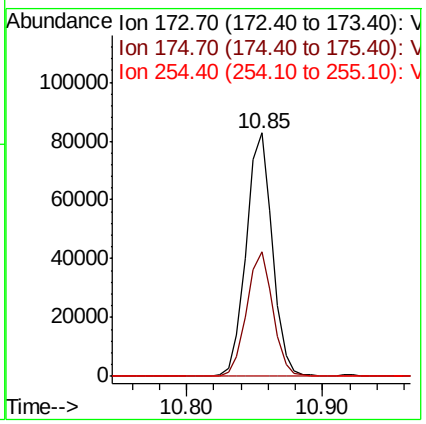


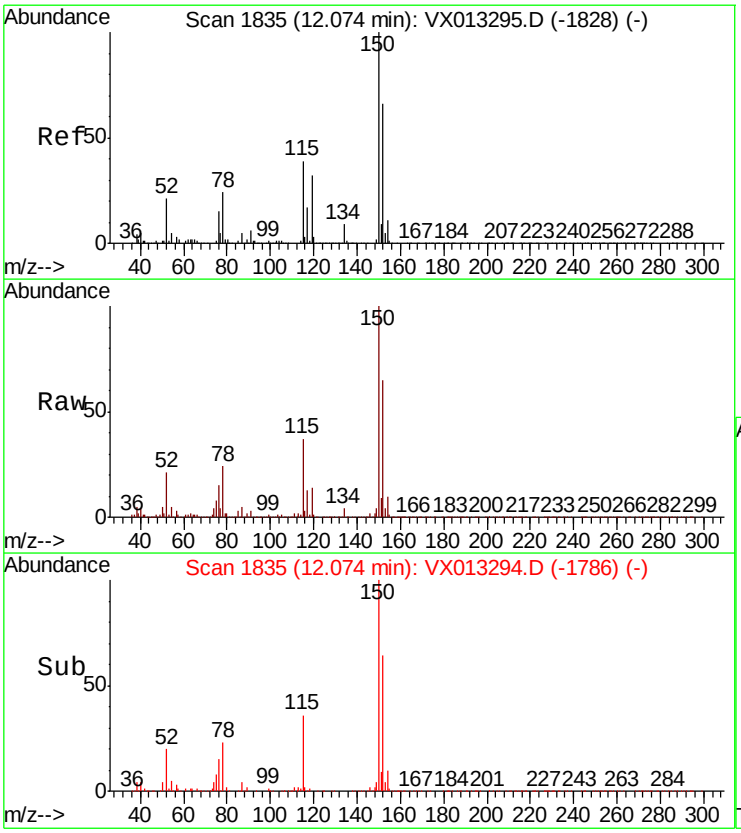
#71
Bromoform
Concen: 19.532 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:173 Resp: 111749

Ion	Ratio	Lower	Upper
173	100		
175	51.5	24.8	74.4
254	0.1	0.2	0.2#

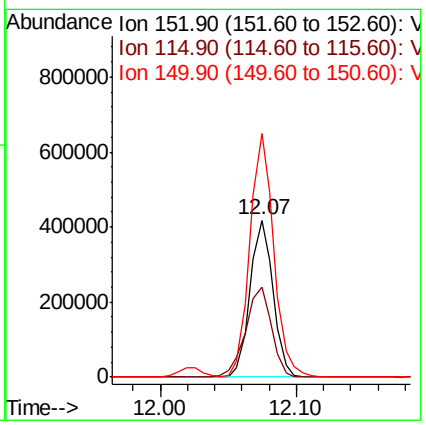


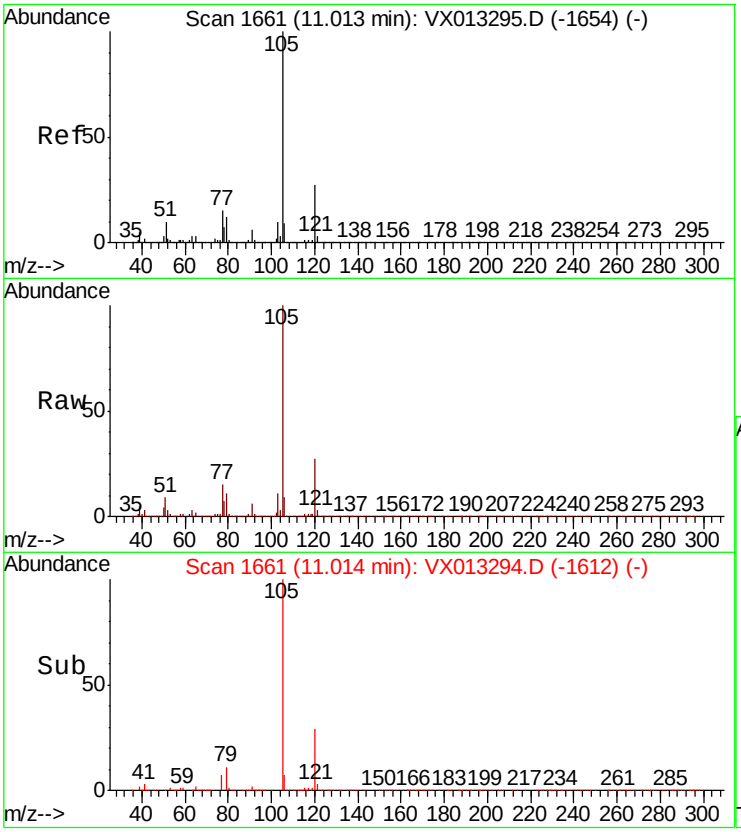


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Tgt Ion:152 Resp: 498134

Ion	Ratio	Lower	Upper
152	100		
115	64.4	39.5	118.3
150	160.9	0.0	344.4



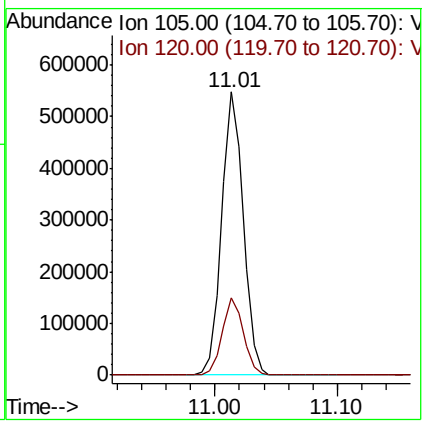


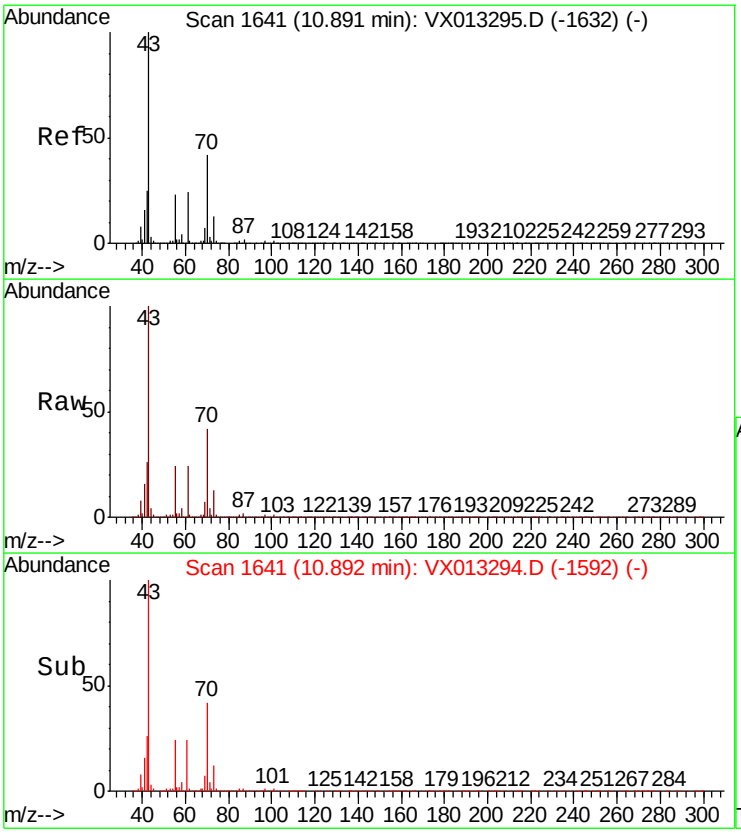
#73
Isopropylbenzene
Concen: 19.818 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Tgt Ion:105 Resp: 671914

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.5	40.5

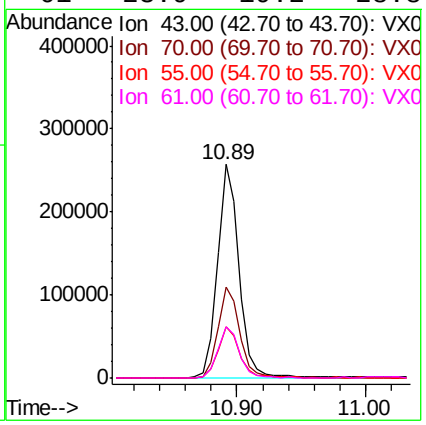


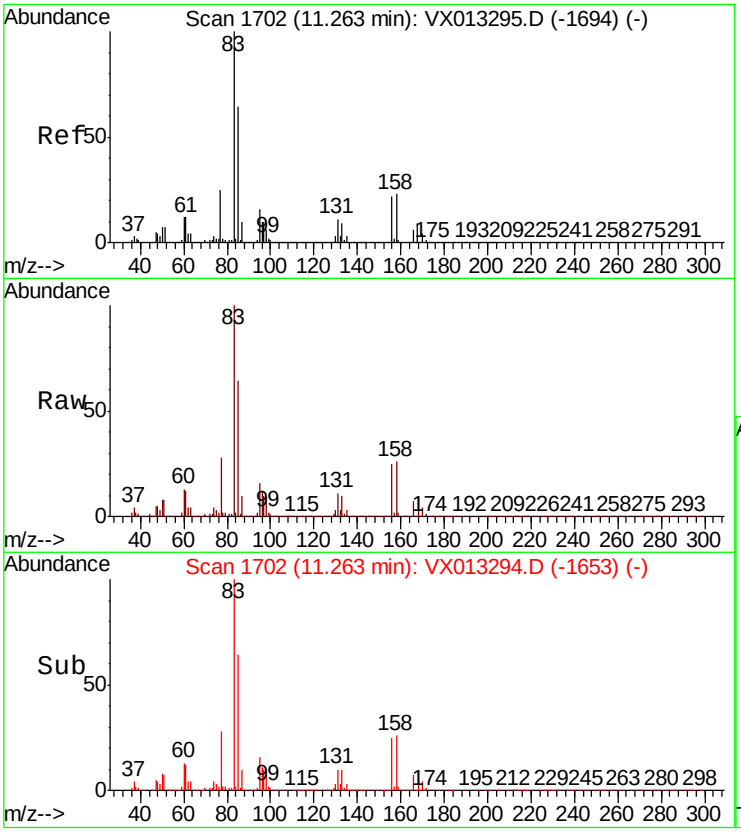


#74
N-amyl acetate
Concen: 22.393 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Tgt Ion: 43 Resp: 301453

Ion	Ratio	Lower	Upper
43	100		
70	43.2	34.1	51.1
55	24.4	18.9	28.3
61	23.9	19.2	28.8



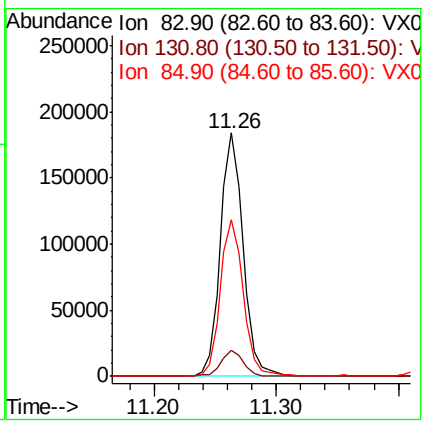


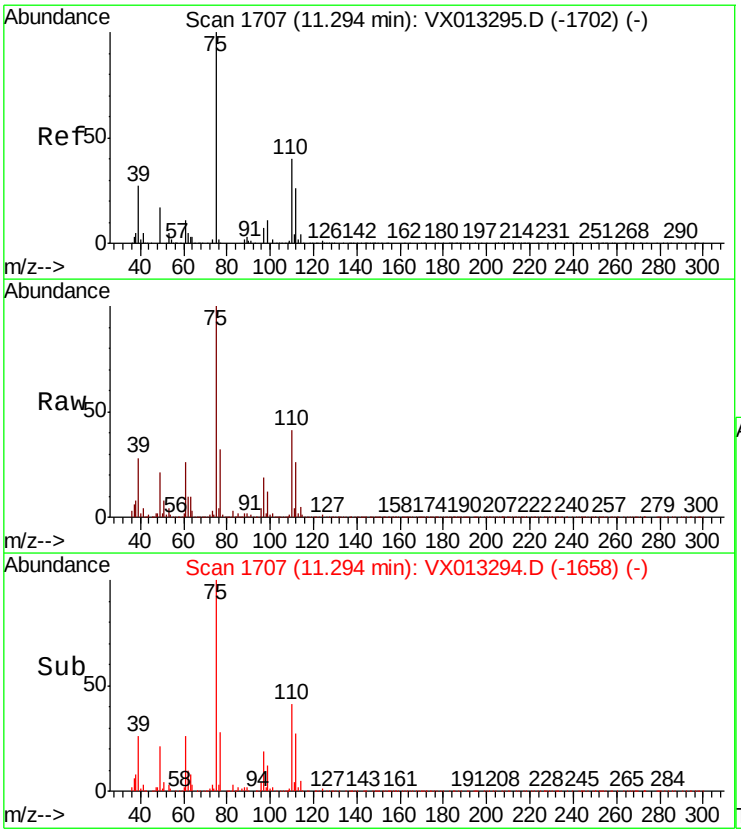
#75
1,1,2,2-Tetrachloroethane
Concen: 21.128 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Tgt Ion: 83 Resp: 237679

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.1	15.3
85	65.0	32.3	96.8

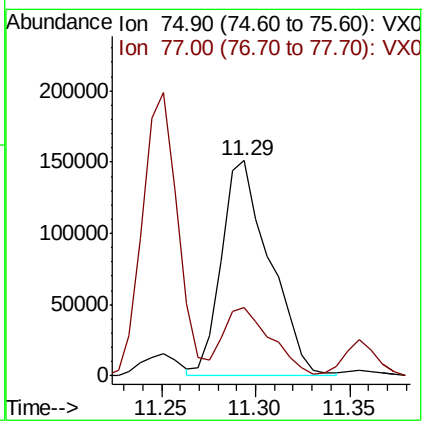


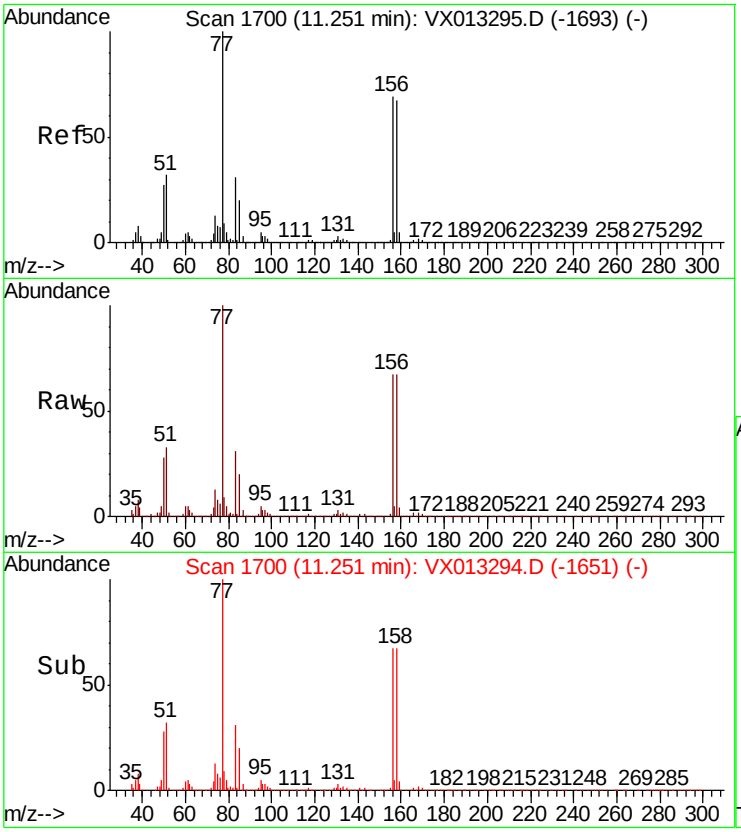


#76
1,2,3-Trichloropropane
Concen: 29.434 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Tgt Ion: 75 Resp: 268606

Ion	Ratio	Lower	Upper
75	100		
77	30.7	22.3	66.8



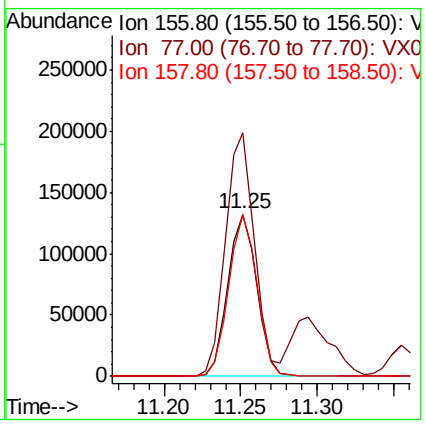


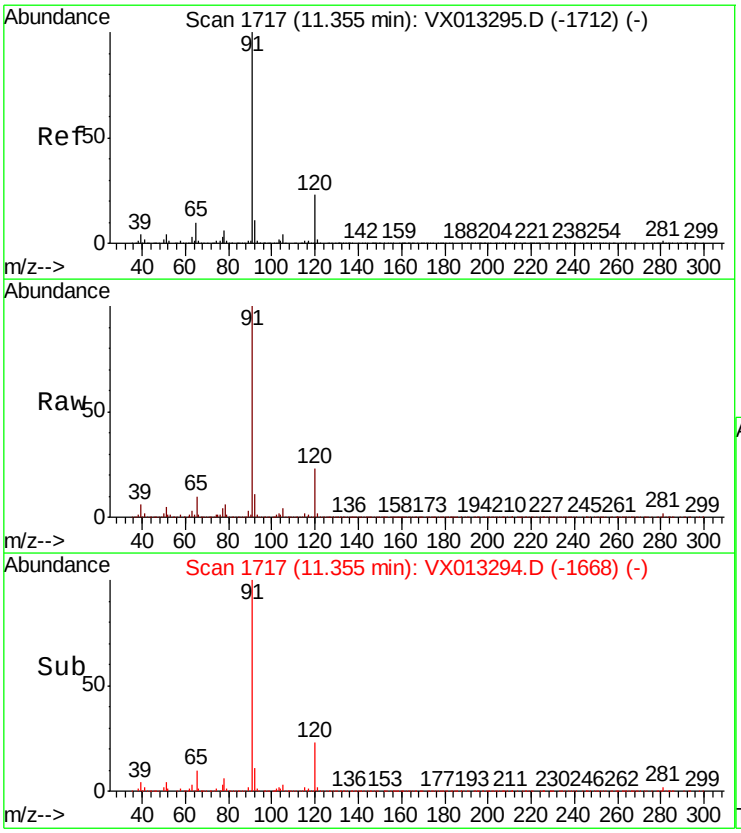
#77
Bromobenzene
Concen: 18.487 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:156 Resp: 171774

Ion	Ratio	Lower	Upper
156	100		
77	151.8	75.8	227.4
158	99.0	47.6	142.8

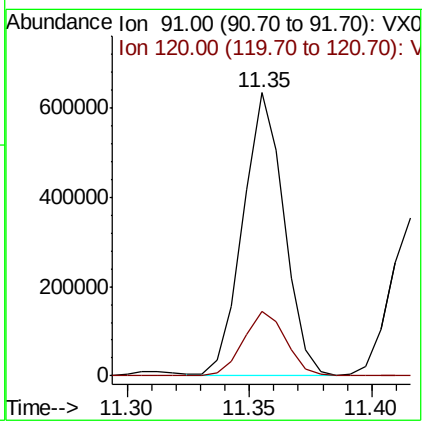


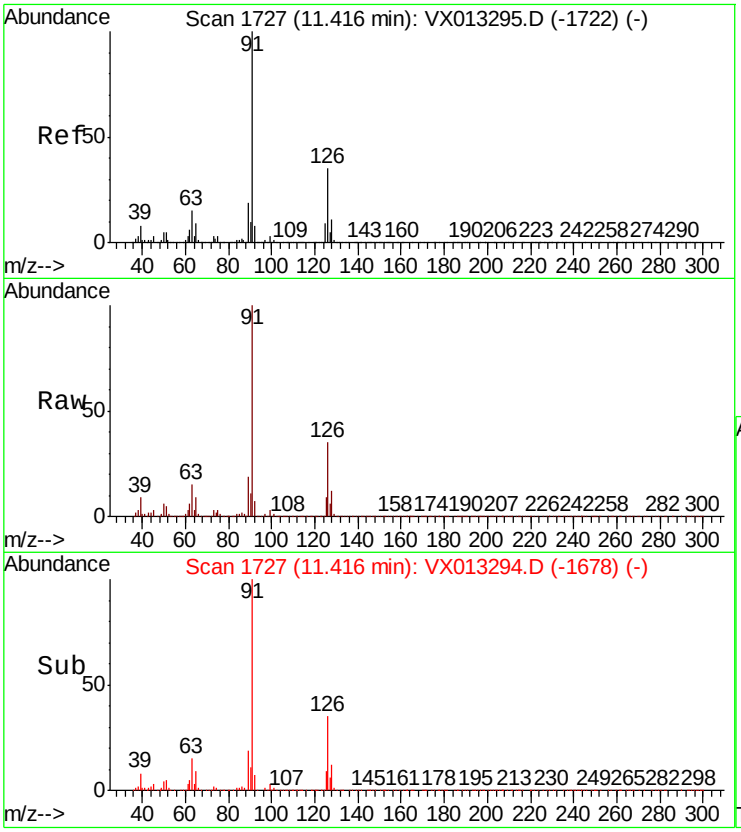


#78
n-propylbenzene
Concen: 19.653 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Tgt Ion: 91 Resp: 737759

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.6	34.8



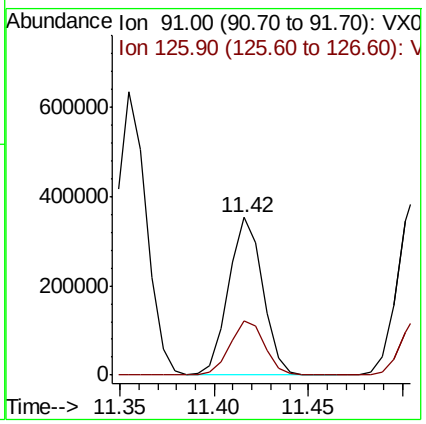


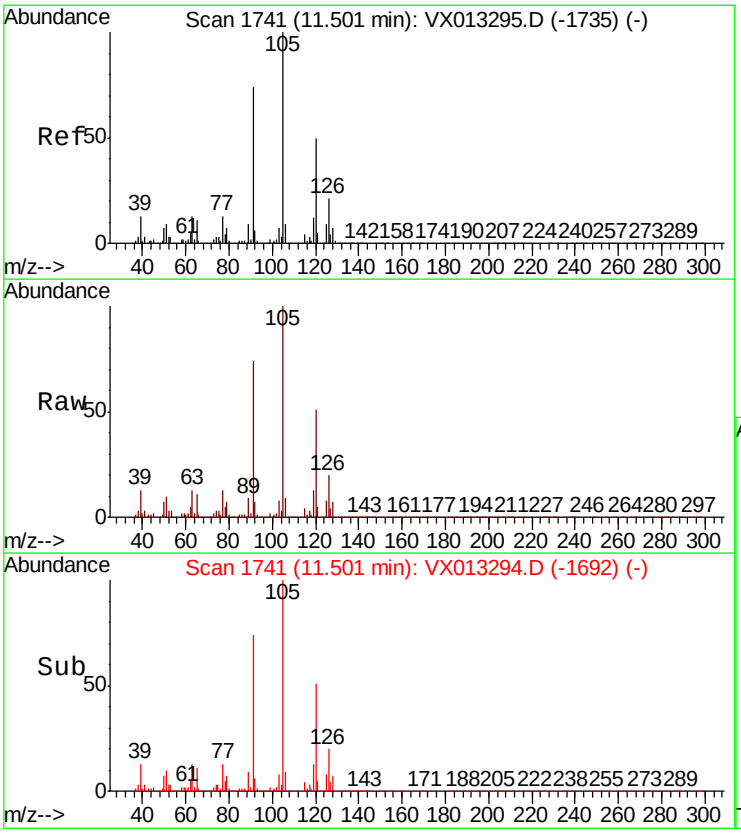
#79
2-Chlorotoluene
Concen: 19.572 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 440723

Ion	Ratio	Lower	Upper
91	100		
126	35.2	17.3	52.0

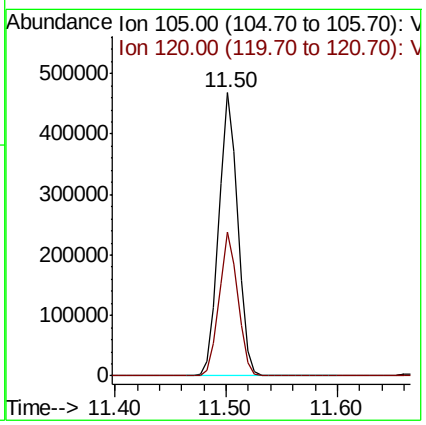


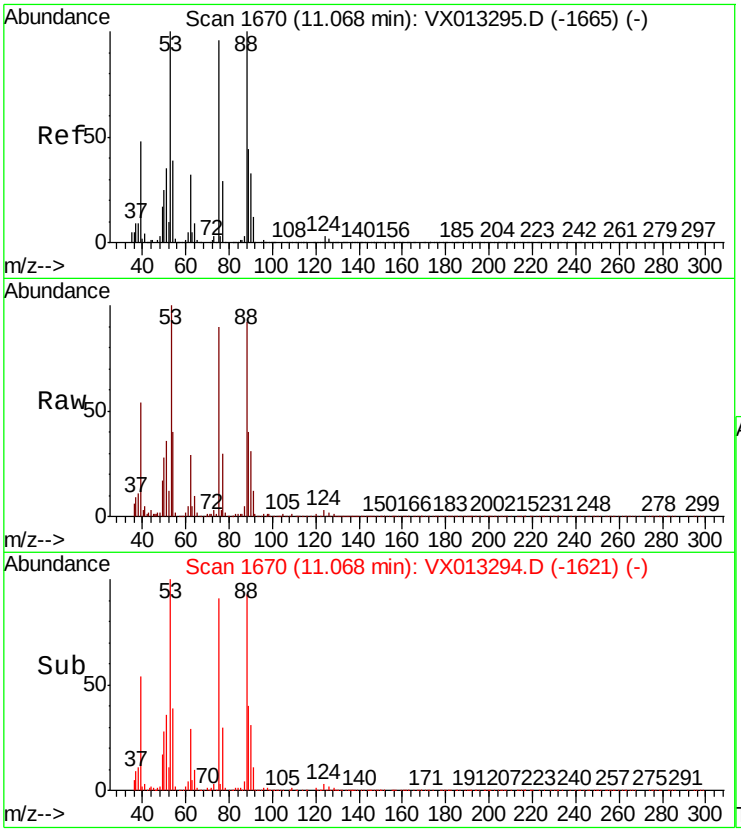


#80
1,3,5-Trimethylbenzene
Concen: 19.499 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Tgt Ion:105 Resp: 550730

Ion	Ratio	Lower	Upper
105	100		
120	50.1	24.9	74.8



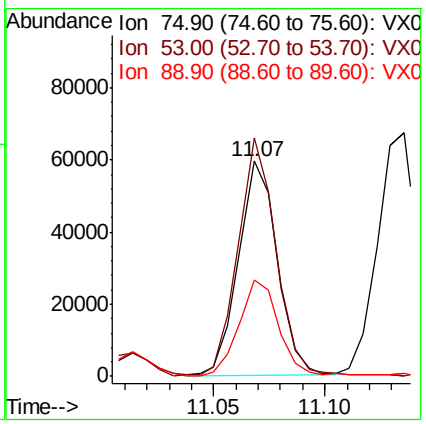


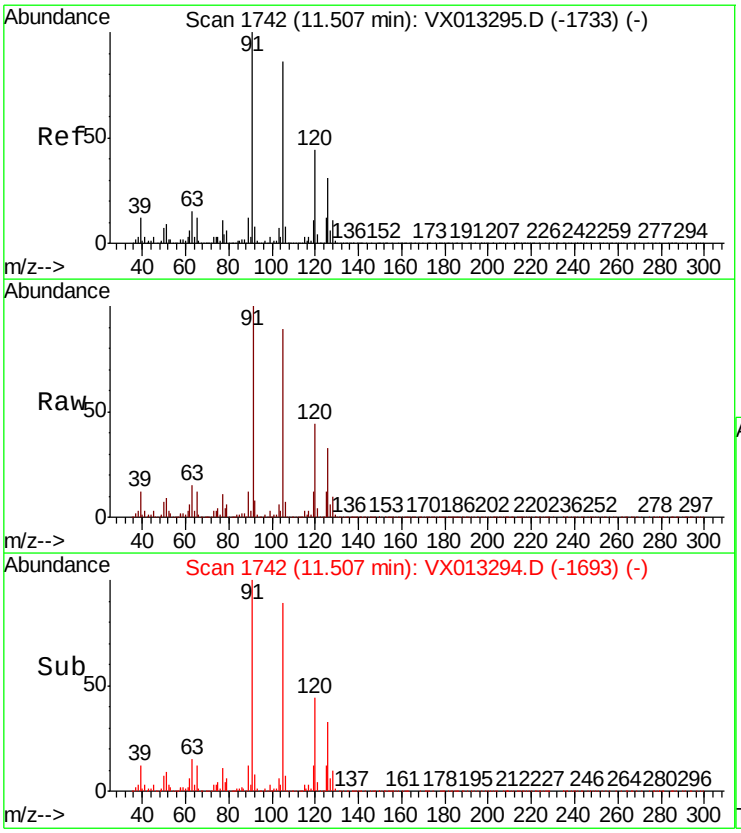
#81
trans-1,4-Dichloro-2-butene
Concen: 21.079 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 72396

Ion	Ratio	Lower	Upper
75	100		
53	110.2	81.0	121.6
89	45.0	36.0	54.0

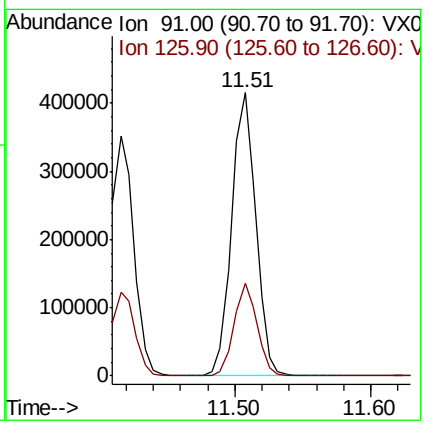


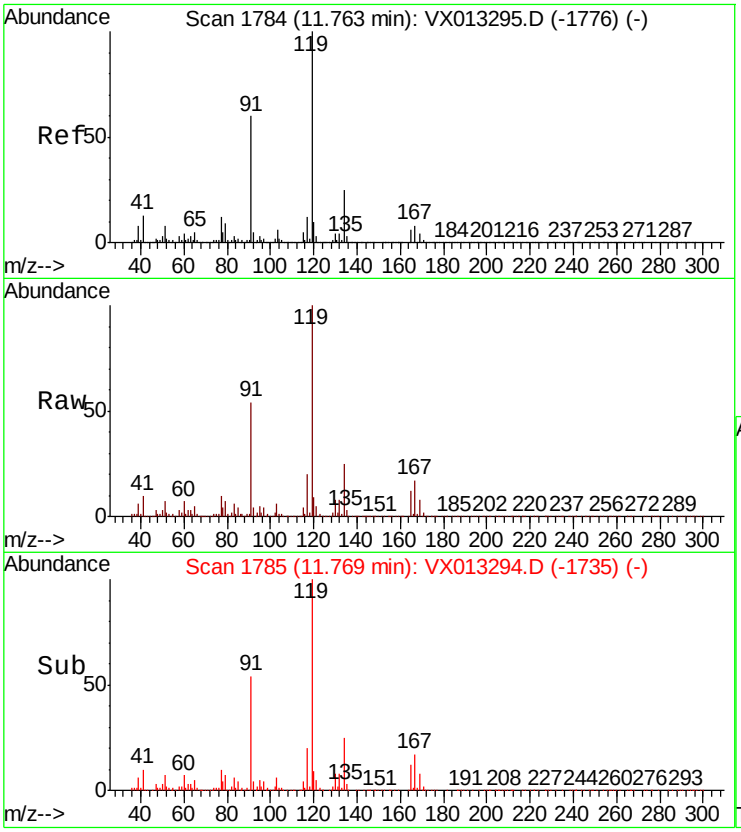


#82
4-Chlorotoluene
Concen: 19.527 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Tgt Ion: 91 Resp: 511710

Ion	Ratio	Lower	Upper
91	100		
126	31.2	15.3	45.8



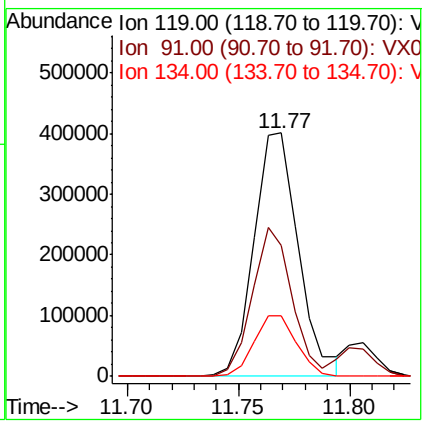


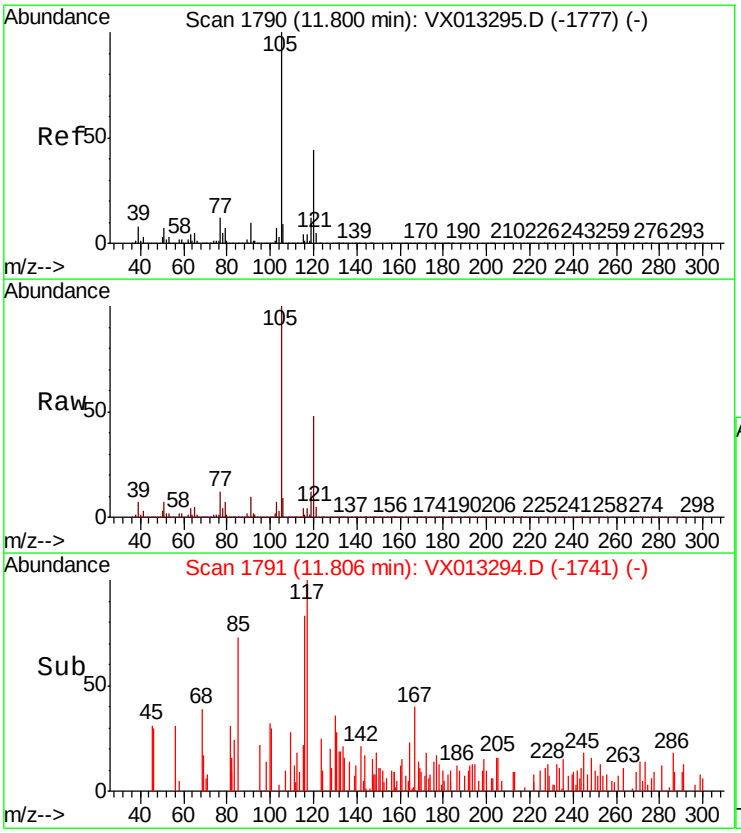
#83
tert-Butylbenzene
Concen: 19.908 ug/l
RT: 11.77 min Scan# 1785
Delta R.T. 0.01 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Tgt Ion:119 Resp: 556546

Ion	Ratio	Lower	Upper
119	100		
91	54.5	26.9	80.7
134	24.3	11.7	35.1

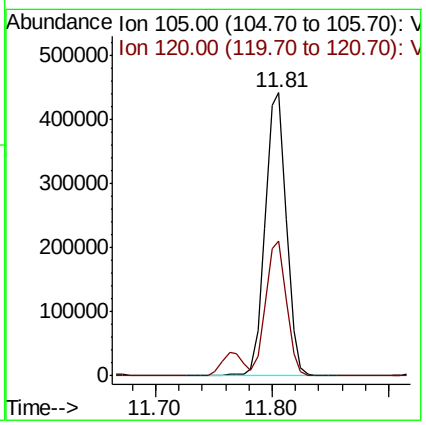


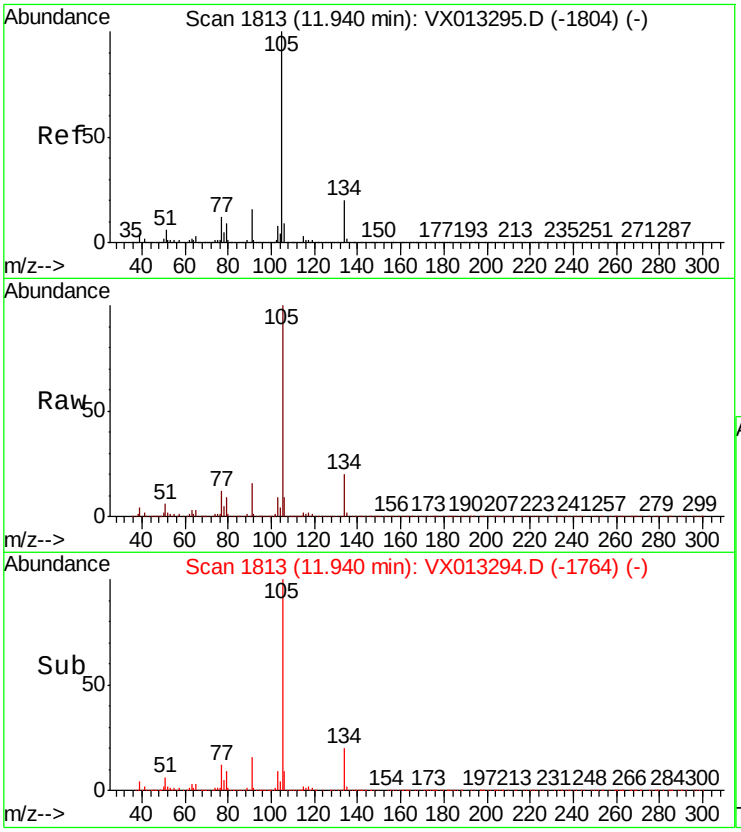


#84
1,2,4-Trimethylbenzene
Concen: 19.506 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. 0.01 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Tgt Ion:105 Resp: 556139

Ion	Ratio	Lower	Upper
105	100		
120	46.5	22.7	68.1



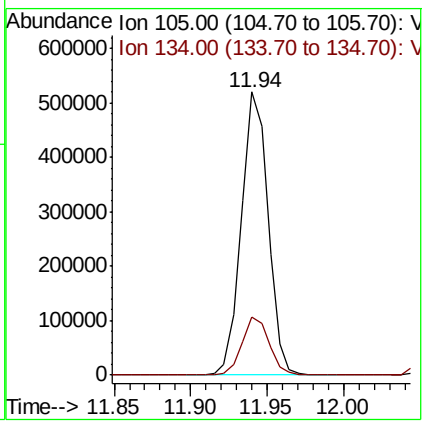


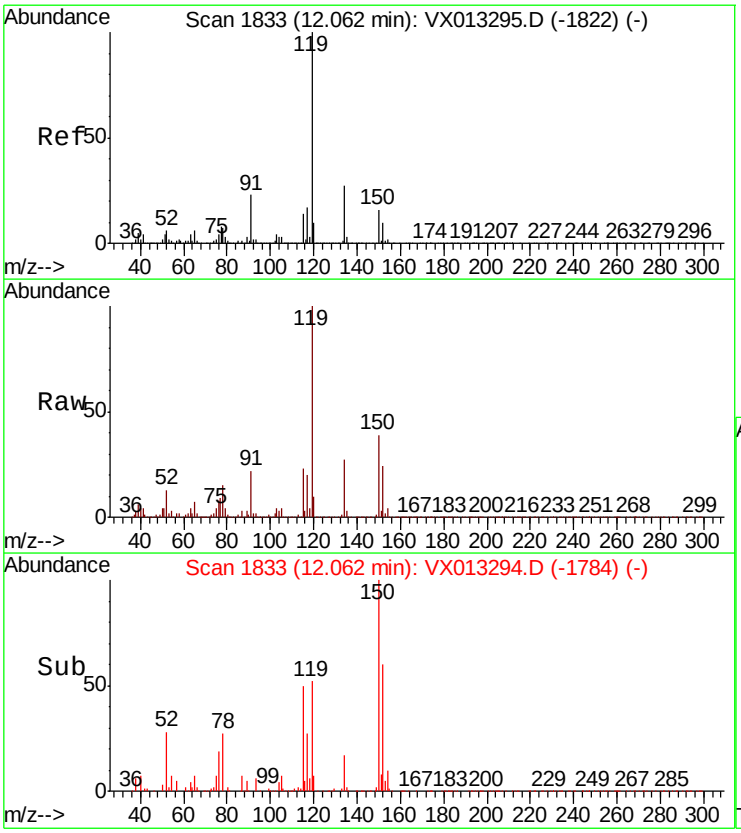
#85
sec-Butylbenzene
Concen: 19.412 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Tgt Ion:105 Resp: 630807

Ion	Ratio	Lower	Upper
105	100		
134	20.9	10.3	30.9

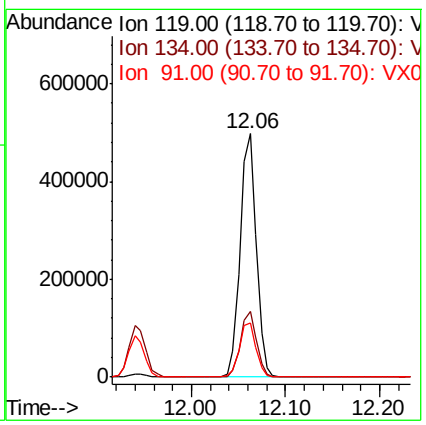


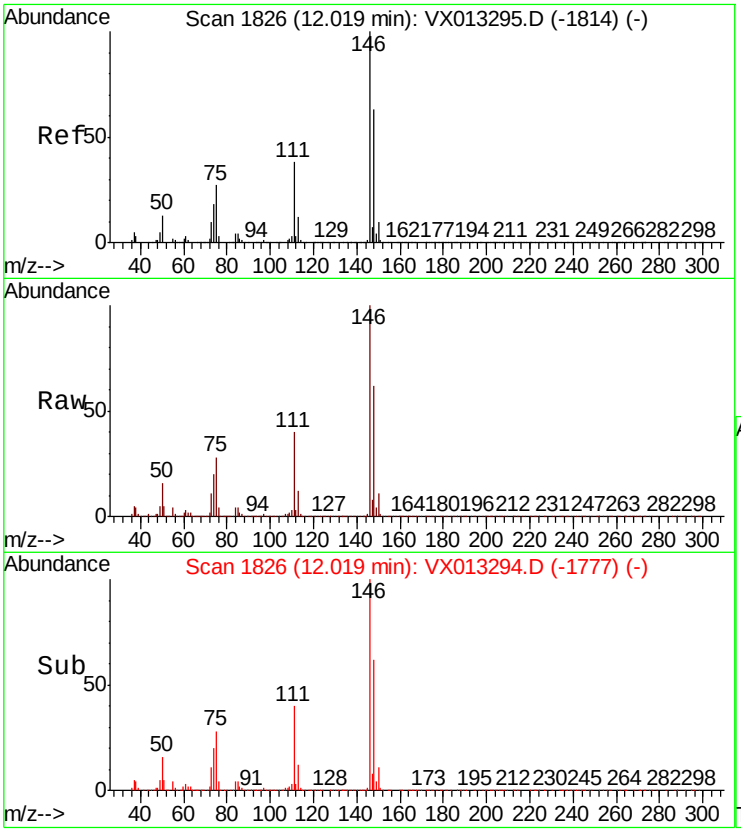


#86
p-Isopropyltoluene
Concen: 19.692 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Tgt Ion:119 Resp: 592120

Ion	Ratio	Lower	Upper
119	100		
134	26.8	13.3	39.8
91	23.0	11.5	34.4



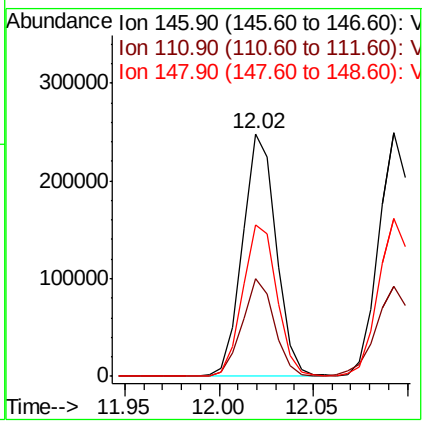


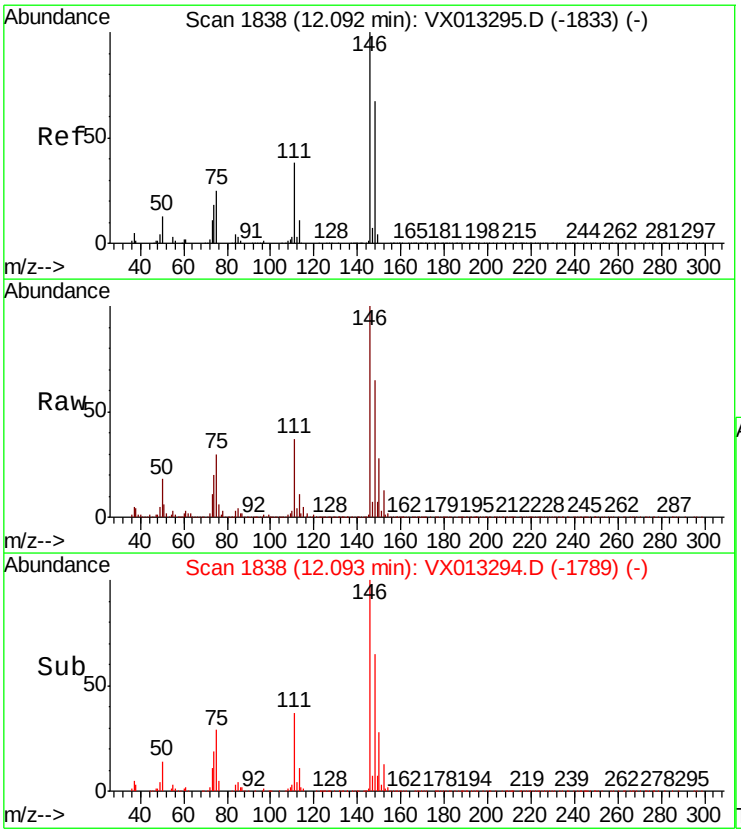
#87
1,3-Dichlorobenzene
Concen: 18.956 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 306221

Ion	Ratio	Lower	Upper
146	100		
111	38.3	18.9	56.5
148	63.6	31.9	95.7

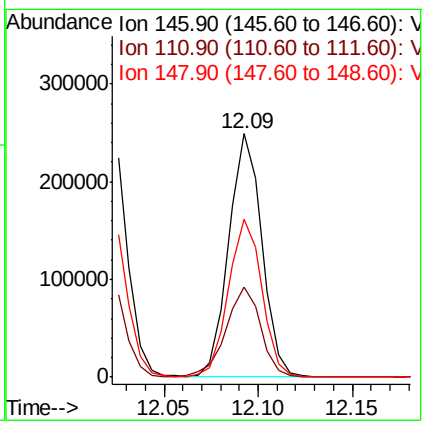


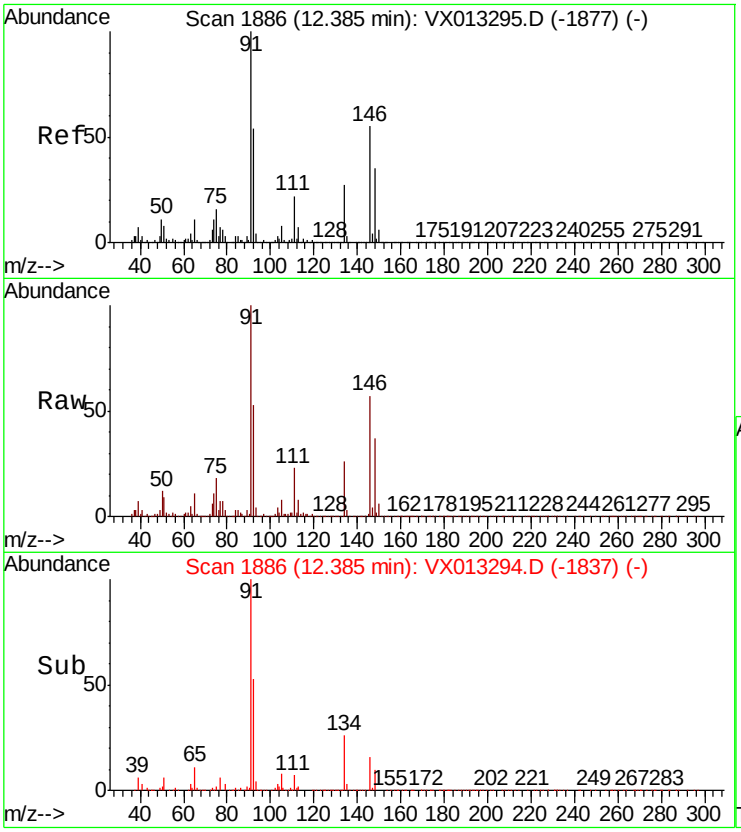


#88
1,4-Dichlorobenzene
Concen: 18.316 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Tgt Ion:146 Resp: 302404

Ion	Ratio	Lower	Upper
146	100		
111	38.8	18.8	56.4
148	65.9	32.4	97.0



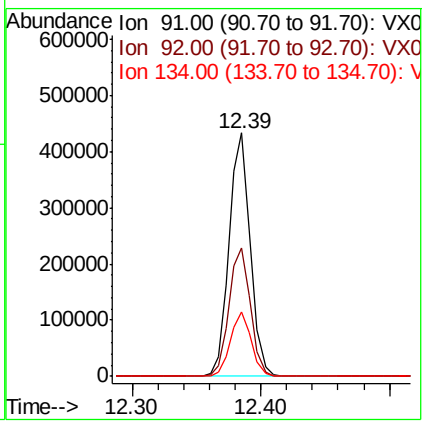


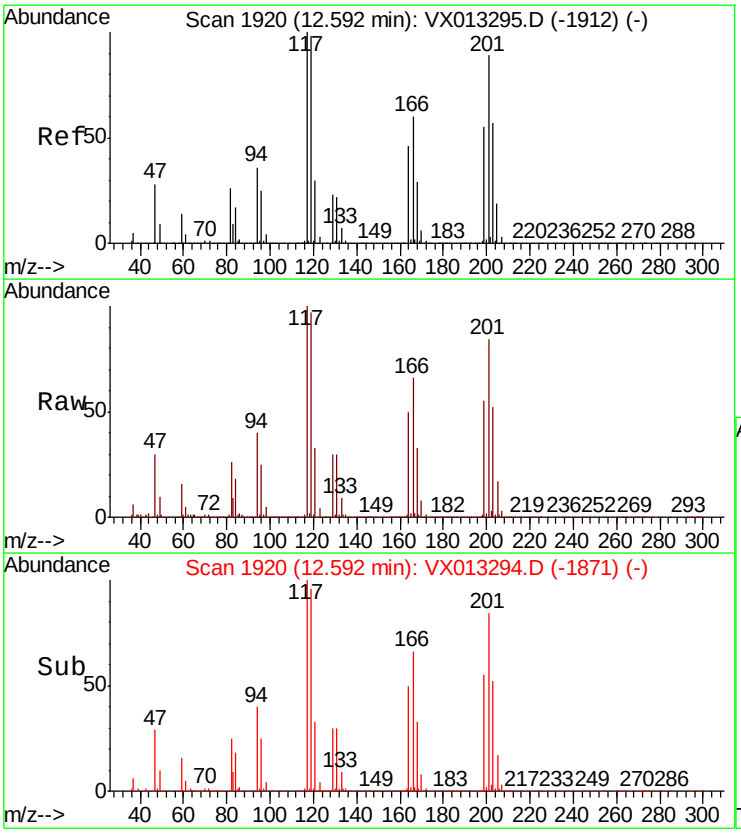
#89
n-Butylbenzene
Concen: 19.411 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 500269

Ion	Ratio	Lower	Upper
91	100		
92	53.6	27.3	81.8
134	26.1	13.5	40.5

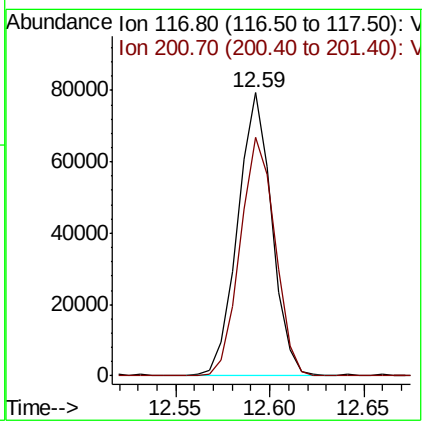


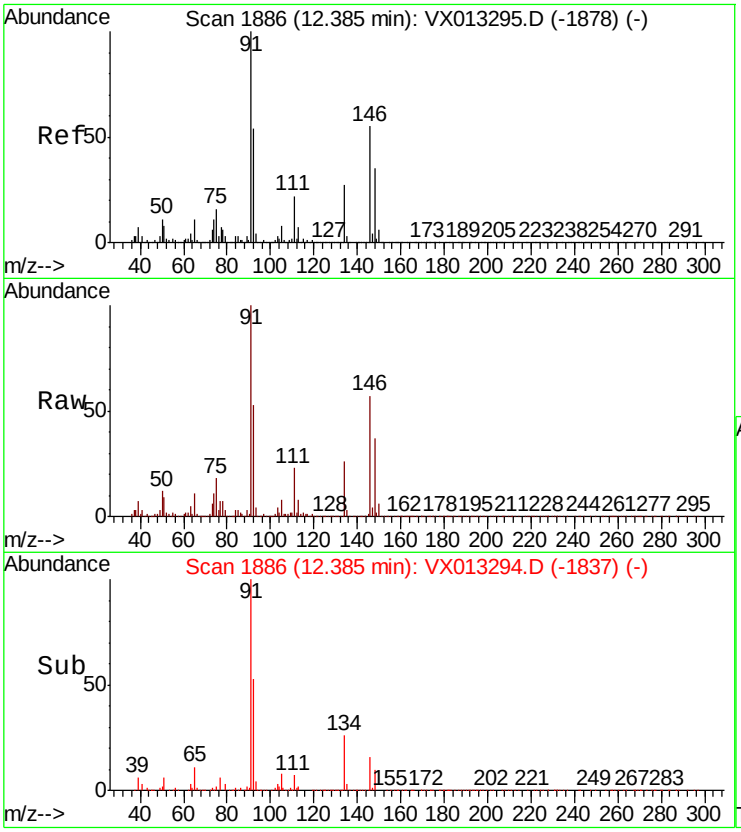


#90
Hexachloroethane
Concen: 20.500 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Tgt Ion:117 Resp: 99012

Ion	Ratio	Lower	Upper
117	100		
201	86.5	43.9	131.7



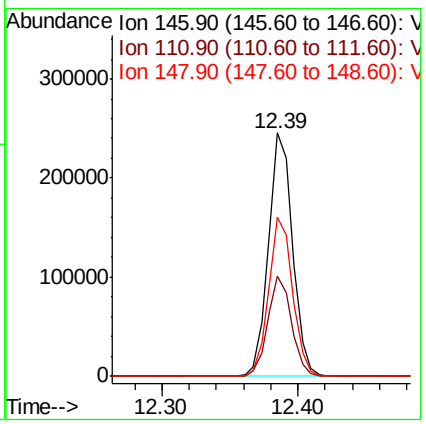


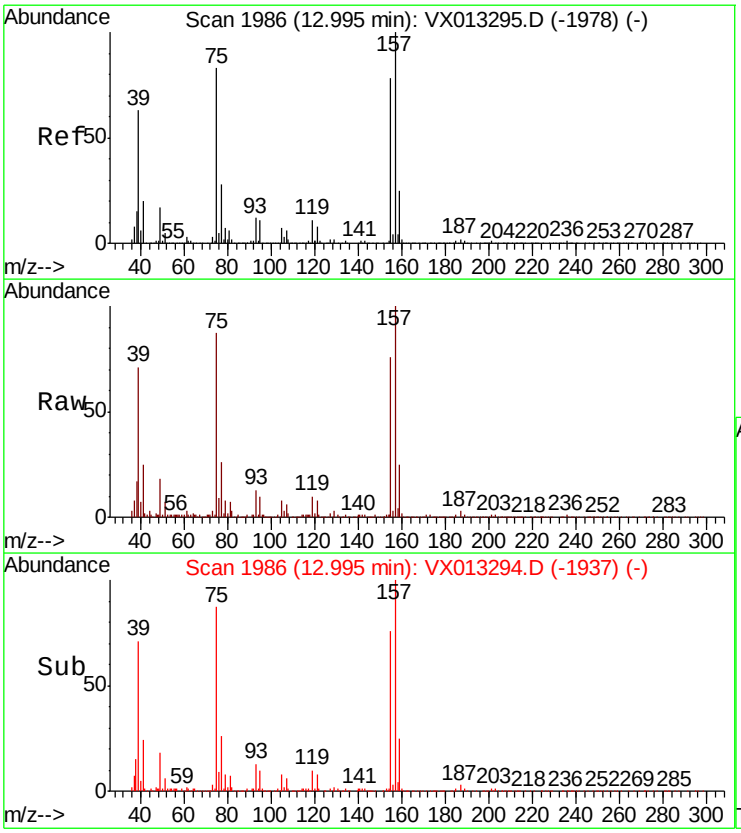
#91
1,2-Dichlorobenzene
Concen: 19.094 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 305596

Ion	Ratio	Lower	Upper
146	100		
111	40.3	20.1	60.2
148	65.1	32.0	96.0

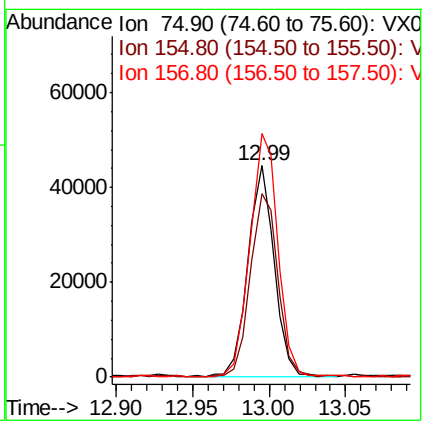


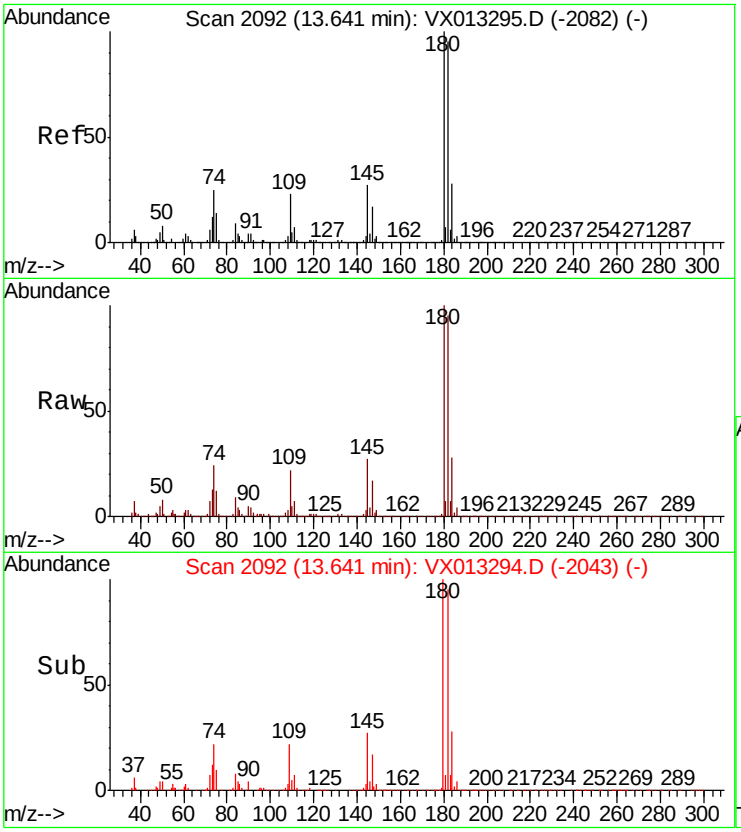


#92
1,2-Dibromo-3-Chloropropane
Concen: 22.228 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Tgt Ion: 75 Resp: 53347

Ion	Ratio	Lower	Upper
75	100		
155	90.2	47.1	141.4
157	122.1	61.3	183.8



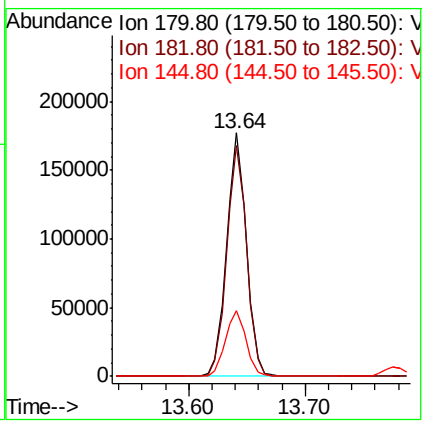


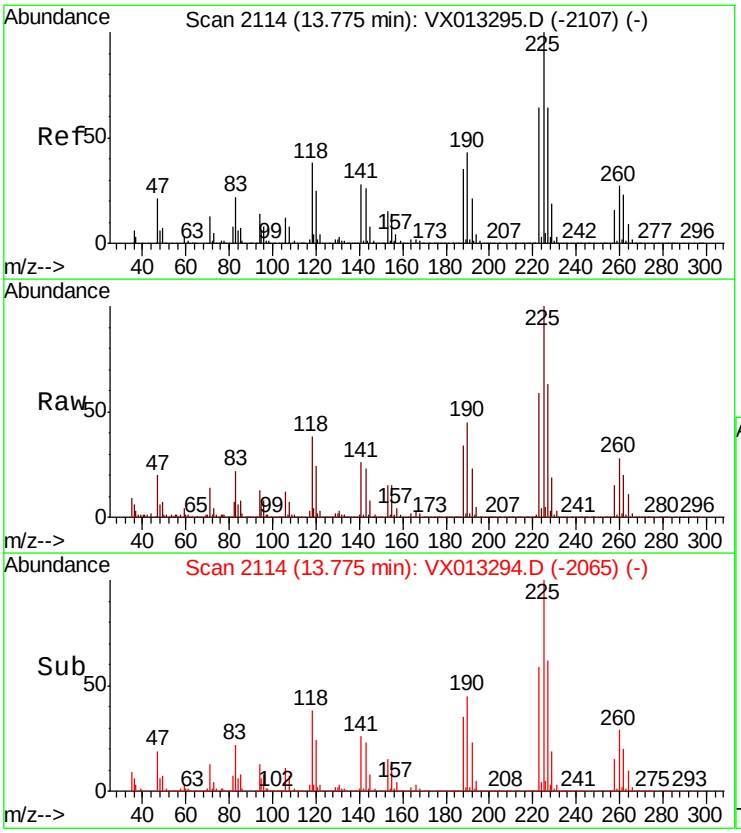
#93
1,2,4-Trichlorobenzene
Concen: 19.066 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 207550

Ion	Ratio	Lower	Upper
180	100		
182	95.6	48.4	145.0
145	27.9	14.1	42.4

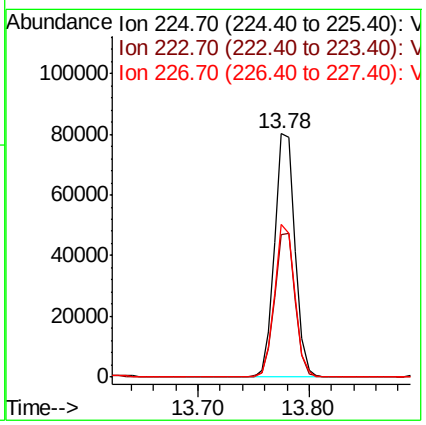


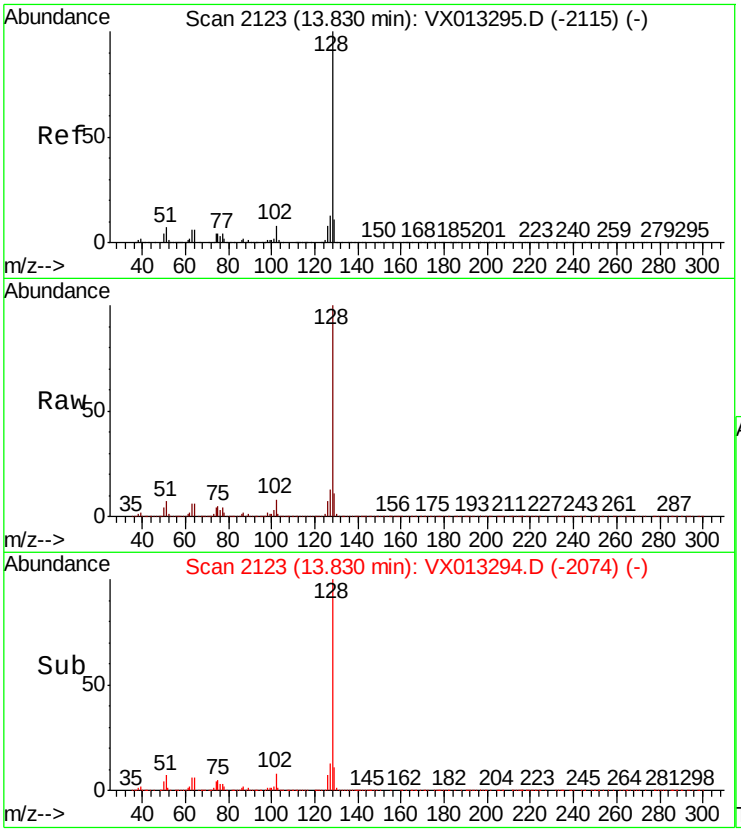


#94
Hexachlorobutadiene
Concen: 19.044 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Tgt Ion:225 Resp: 102491

Ion	Ratio	Lower	Upper
225	100		
223	59.4	31.9	95.7
227	61.5	31.9	95.9



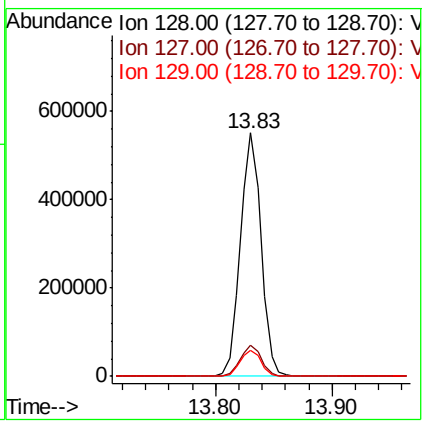


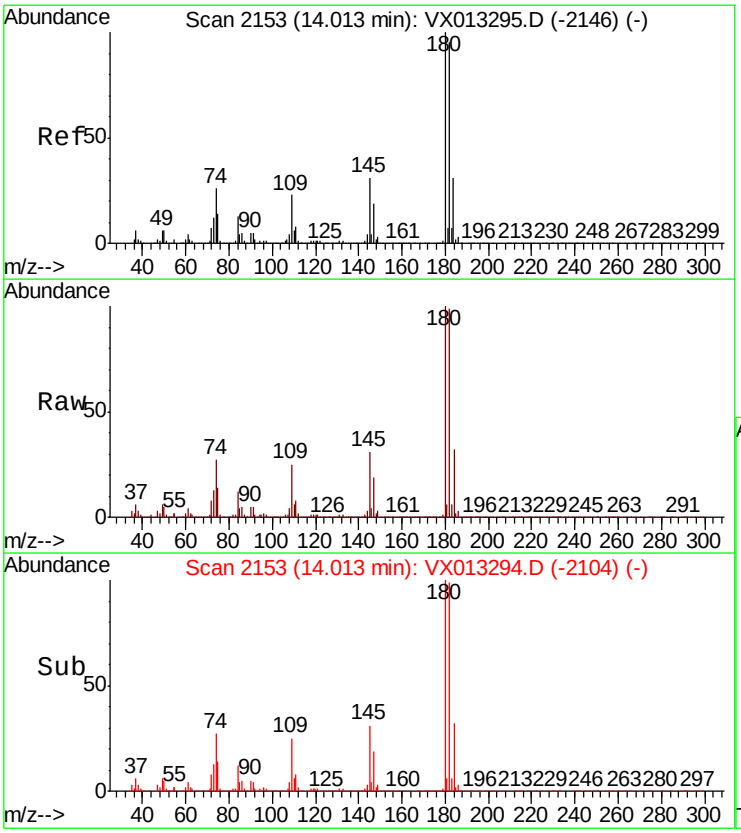
#95
Naphthalene
Concen: 20.964 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Tgt Ion:128 Resp: 686578

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.2	15.2
129	10.9	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 19.644 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX013294.D
Acq: 31 Oct 2019 17:05

Tgt Ion:180 Resp: 213633

Ion	Ratio	Lower	Upper
180	100		
182	95.6	48.0	144.2
145	30.5	15.4	46.4