Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092618\
Data File : VX004724.D
Acq On : 26 Sep 2018 12:54
Operator : JC/MD
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Quant Time: Sep 26 13:19:28 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 26 13:18:49 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	296834	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	431300	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	385019	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	217400	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	226631	50.00	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.00%			
35) Dibromofluoromethane	5.50	113	191486	50.00	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.00%			
50) Toluene-d8	8.72	98	570435	50.00	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.00%			
62) 4-Bromofluorobenzene	11.14	95	205481	50.00	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.00%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	238179	50.000	ug/l	96
3) Chloromethane	1.32	50	262510	50.000	ug/l	99
4) Vinyl Chloride	1.40	62	246611	50.000	ug/l	99
5) Bromomethane	1.64	94	141705	50.000	ug/l	93
6) Chloroethane	1.71	64	134885	50.000	ug/l	98
7) Trichlorofluoromethane	1.92	101	315681	50.000	ug/l	99
8) Diethyl Ether	2.19	74	120185	50.000	ug/l	91
9) 1,1,2-Trichlorotrifluoroet	2.38	101	157343	50.000	ug/l	97
10) Methyl Iodide	2.51	142	254851	50.000	ug/l	94
11) Tert butyl alcohol	3.08	59	300173	250.000	ug/l	99
12) 1,1-Dichloroethene	2.37	96	155665	50.000	ug/l	99
13) Acrolein	2.29	56	206242	250.000	ug/l	87
14) Allyl chloride	2.72	41	362497	50.000	ug/l	94
15) Acrylonitrile	3.15	53	683571	250.000	ug/l	98
16) Acetone	2.45	43	644775	250.000	ug/l	90
17) Carbon Disulfide	2.57	76	496799	50.000	ug/l	100
18) Methyl Acetate	2.78	43	313995	50.000	ug/l	96
19) Methyl tert-butyl Ether	3.20	73	547386	50.000	ug/l	92
20) Methylene Chloride	2.85	84	204421	50.000	ug/l	92
21) trans-1,2-Dichloroethene	3.16	96	183113	50.000	ug/l	89
22) Diisopropyl ether	3.87	45	611098	50.000	ug/l	96
23) Vinyl Acetate	3.82	43	2898961	250.000	ug/l	97
24) 1,1-Dichloroethane	3.70	63	368219	50.000	ug/l	98
25) 2-Butanone	4.71	43	937380	250.000	ug/l	97
26) 2,2-Dichloropropane	4.58	77	244634	50.000	ug/l	96
27) cis-1,2-Dichloroethene	4.60	96	204232	50.000	ug/l	98
28) Bromochloromethane	5.02	49	161599	50.000	ug/l	93
29) Tetrahydrofuran	5.16	42	605483	250.000	ug/l	94
30) Chloroform	5.21	83	320234	50.000	ug/l	100
31) Cyclohexane	5.57	56	301691	50.000	ug/l	99
32) 1,1,1-Trichloroethane	5.49	97	273668	50.000	ug/l	95
36) 1,1-Dichloropropene	5.80	75	242970	50.000	ug/l	94
37) Ethyl Acetate	4.86	43	332063	50.000	ug/l	98
38) Carbon Tetrachloride	5.78	117	256230	50.000	ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092618\
Data File : VX004724.D
Acq On : 26 Sep 2018 12:54
Operator : JC/MD
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Quant Time: Sep 26 13:19:28 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 26 13:18:49 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.46	83	249090	50.000	ug/l #	81
40) Benzene	6.14	78	748372	50.000	ug/l	95
41) Methacrylonitrile	5.06	41	191236	50.000	ug/l	94
42) 1,2-Dichloroethane	6.20	62	268551	50.000	ug/l	99
43) Isopropyl Acetate	6.46	43	511380	50.000	ug/l	93
44) Trichloroethene	7.21	130	174333	50.000	ug/l	97
45) 1,2-Dichloropropane	7.52	63	179045	50.000	ug/l	99
46) Dibromomethane	7.66	93	111612	50.000	ug/l	98
47) Bromodichloromethane	7.90	83	213725	50.000	ug/l	99
48) Methyl methacrylate	7.78	41	220638	50.000	ug/l	93
49) 1,4-Dioxane	7.76	88	110709	1000.000	ug/l	99
51) 4-Methyl-2-Pentanone	8.65	43	1512649	250.000	ug/l	95
52) Toluene	8.79	92	430232	50.000	ug/l	100
53) t-1,3-Dichloropropene	9.04	75	269117	50.000	ug/l	90
54) cis-1,3-Dichloropropene	8.44	75	263464	50.000	ug/l	97
55) 1,1,2-Trichloroethane	9.22	97	187750	50.000	ug/l	96
56) Ethyl methacrylate	9.18	69	285769	50.000	ug/l	92
57) 1,3-Dichloropropane	9.37	76	321124	50.000	ug/l	97
58) 2-Chloroethyl Vinyl ether	8.32	63	763762	250.000	ug/l	93
59) 2-Hexanone	9.50	43	1350450	250.000	ug/l	99
60) Dibromochloromethane	9.59	129	205131	50.000	ug/l	99
61) 1,2-Dibromoethane	9.67	107	213186	50.000	ug/l	95
64) Tetrachloroethene	9.34	164	192917	50.000	ug/l	94
65) Chlorobenzene	10.14	112	484159	50.000	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.23	131	169108	50.000	ug/l	99
67) Ethyl Benzene	10.26	91	774271	50.000	ug/l	98
68) m/p-Xylenes	10.37	106	633484	100.000	ug/l	100
69) o-Xylene	10.70	106	286576	50.000	ug/l	96
70) Styrene	10.71	104	490393	50.000	ug/l	97
71) Bromoform	10.86	173	151913	50.000	ug/l	97
73) Isopropylbenzene	11.02	105	764088	50.000	ug/l	99
74) N-amyl acetate	10.90	43	373217	50.000	ug/l	95
75) 1,1,2,2-Tetrachloroethane	11.27	83	274867	50.000	ug/l	99
76) 1,2,3-Trichloropropane	11.30	75	320377	63.600	ug/l	89
77) Bromobenzene	11.26	156	207385	50.000	ug/l	98
78) n-propylbenzene	11.36	91	883539	50.000	ug/l	100
79) 2-Chlorotoluene	11.42	91	530321	50.000	ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	658055	50.000	ug/l	96
81) trans-1,4-Dichloro-2-buten	11.08	75	83674	50.000	ug/l	100
82) 4-Chlorotoluene	11.51	91	630785	50.000	ug/l	100
83) tert-Butylbenzene	11.77	119	626118	50.000	ug/l	99
84) 1,2,4-Trimethylbenzene	11.81	105	677046	50.000	ug/l	99
85) sec-Butylbenzene	11.95	105	762002	50.000	ug/l	99
86) p-Isopropyltoluene	12.07	119	692511	50.000	ug/l	99
87) 1,3-Dichlorobenzene	12.03	146	384395	50.000	ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	390162	50.000	ug/l	100
89) n-Butylbenzene	12.39	91	622974	50.000	ug/l	97
90) Hexachloroethane	12.60	117	103692	50.000	ug/l	97
91) 1,2-Dichlorobenzene	12.40	146	392640	50.000	ug/l	98
92) 1,2-Dibromo-3-Chloropropan	13.00	75	61889	50.000	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092618\
Data File : VX004724.D
Acq On : 26 Sep 2018 12:54
Operator : JC/MD
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Quant Time: Sep 26 13:19:28 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 26 13:18:49 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	288560	50.000	ug/l	99
94) Hexachlorobutadiene	13.79	225	138487	50.000	ug/l	97
95) Naphthalene	13.83	128	925561	50.000	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	297344	50.000	ug/l	99

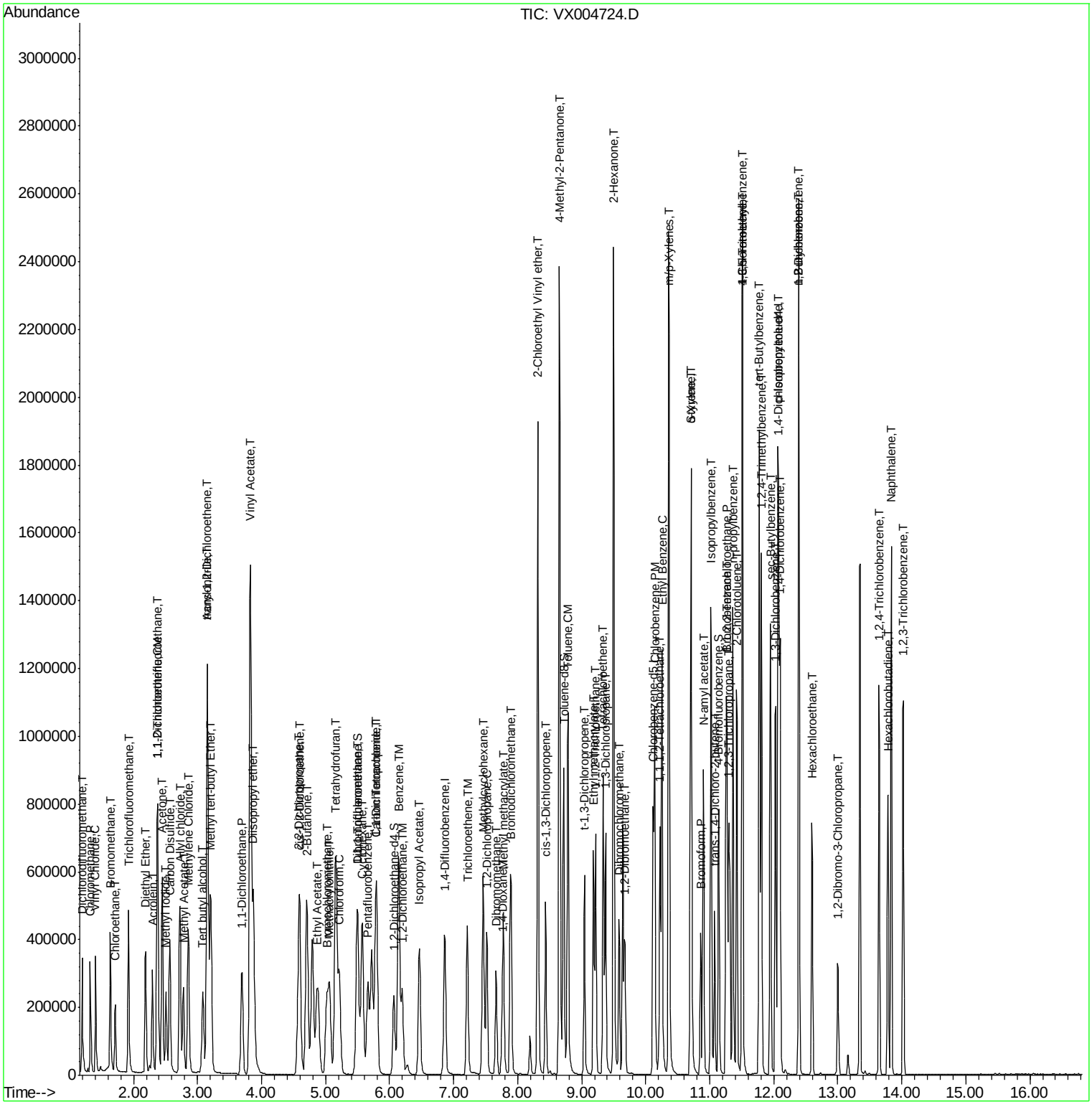
(#) = qualifier out of range (m) = manual integration (+) = signals summed

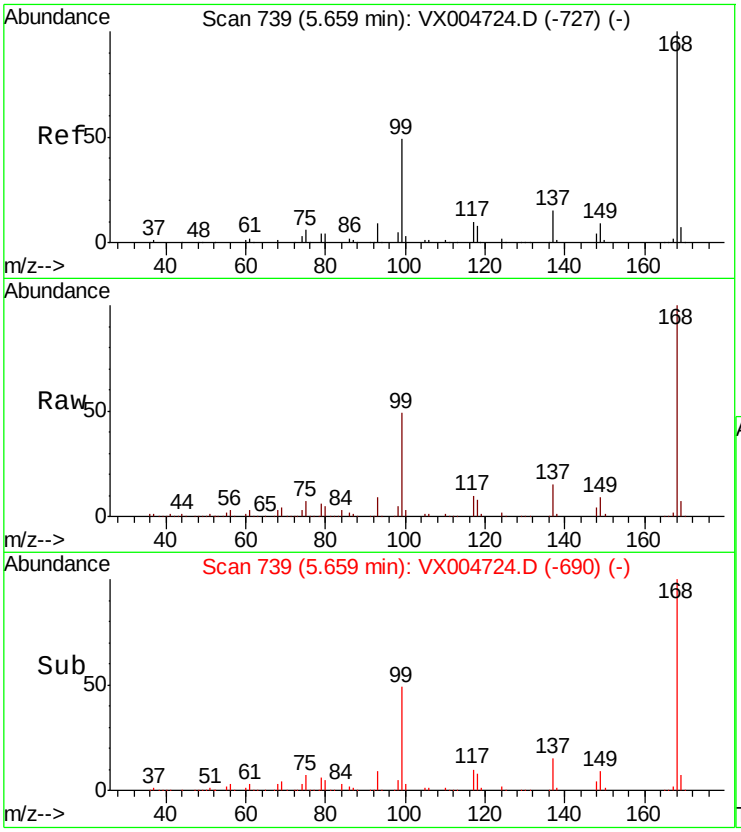
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092618\
Data File : VX004724.D
Acq On : 26 Sep 2018 12:54
Operator : JC/MD
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Quant Time: Sep 26 13:19:28 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 26 13:18:49 2018
Response via : Initial Calibration



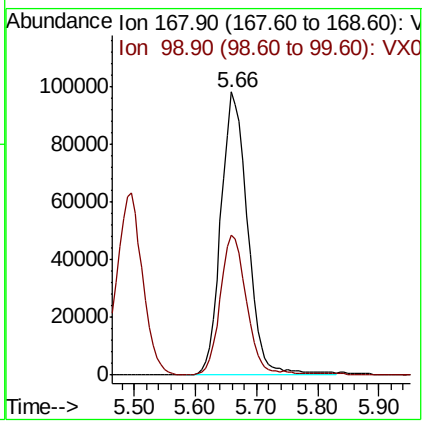


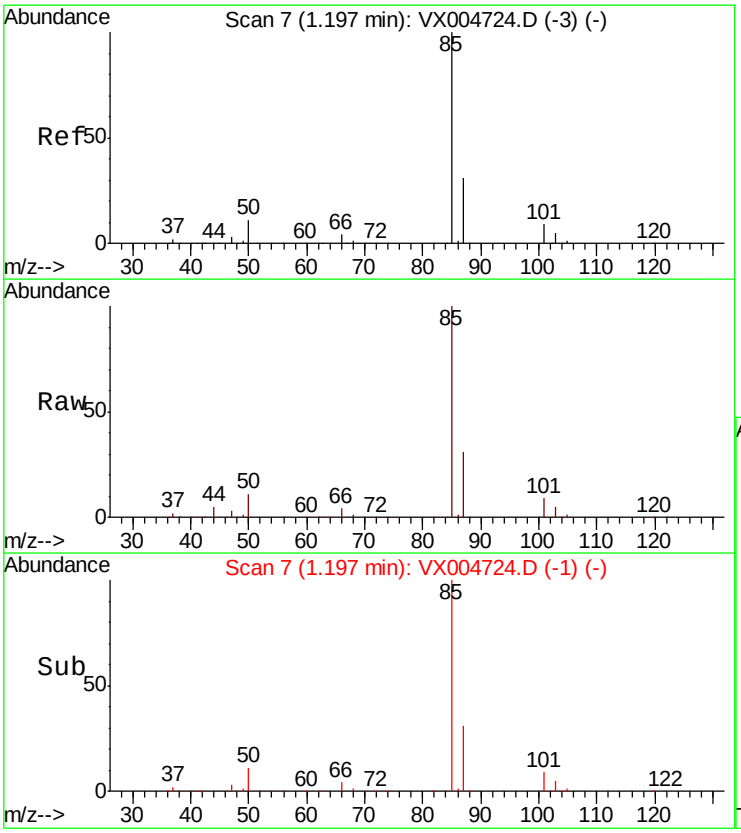
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 296834

Ion	Ratio	Lower	Upper
168	100		
99	49.1	39.9	59.9

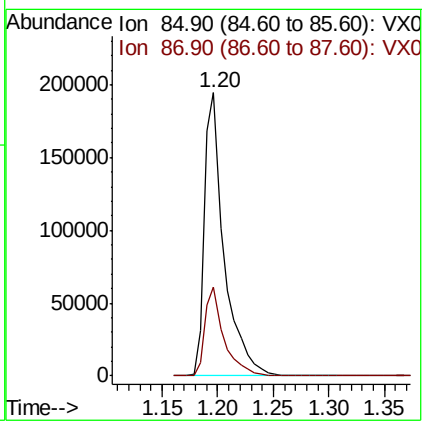


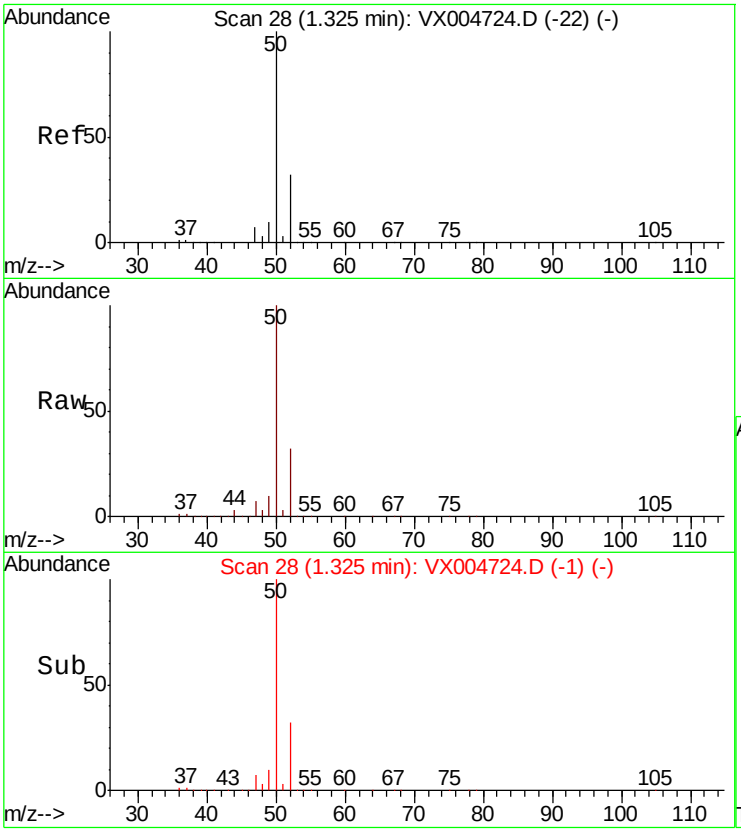


#2
Dichlorodifluoromethane
Concen: 50.000 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Tgt Ion: 85 Resp: 238179

Ion	Ratio	Lower	Upper
85	100		
87	31.4	17.0	50.9



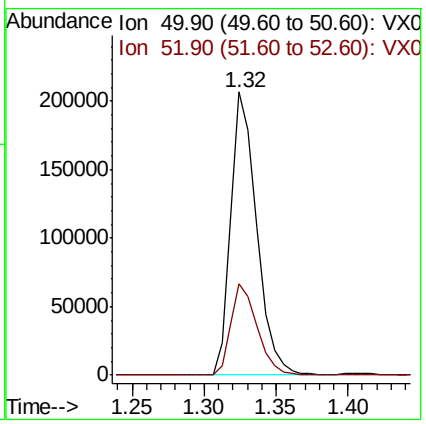


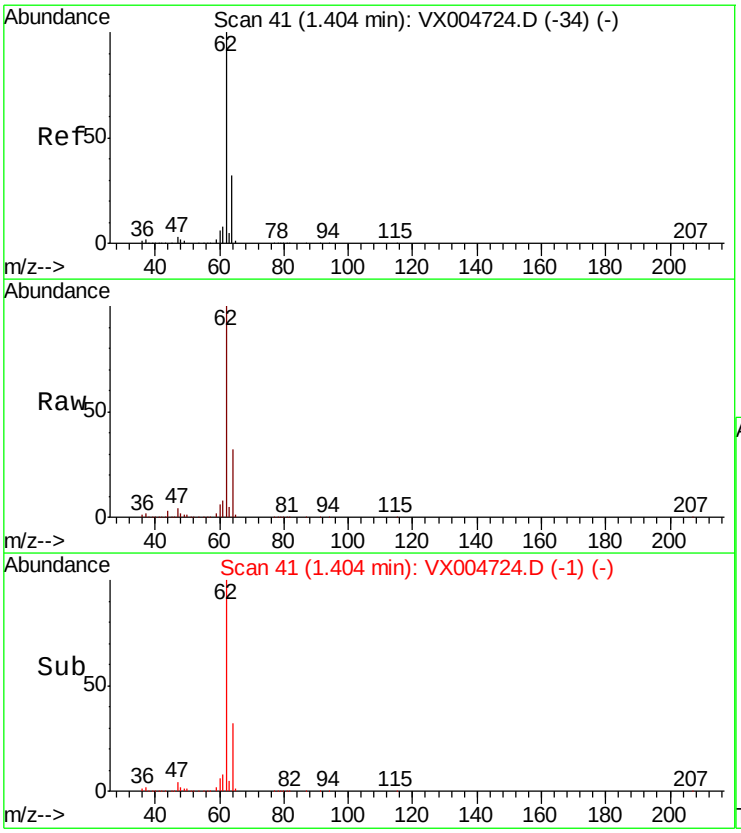
#3
Chloromethane
Concen: 50.000 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 262510

Ion	Ratio	Lower	Upper
50	100		
52	32.2	26.2	39.2

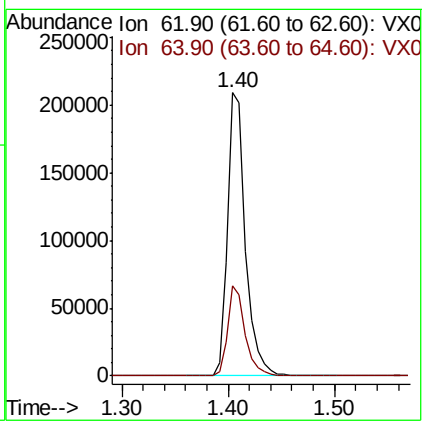


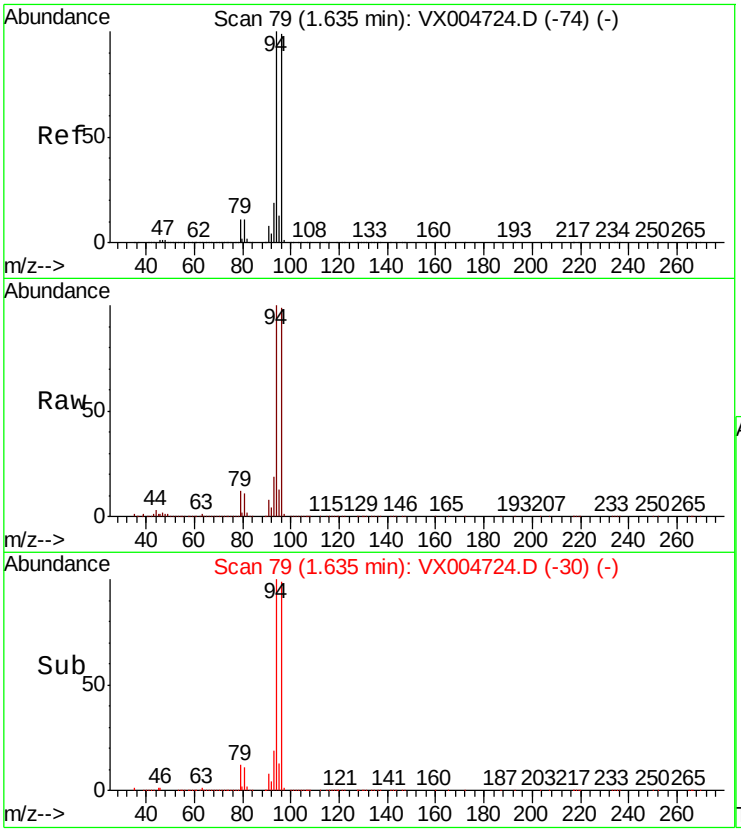


#4
Vinyl Chloride
Concen: 50.000 ug/l
RT: 1.40 min Scan# 41
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Tgt Ion: 62 Resp: 246611

Ion	Ratio	Lower	Upper
62	100		
64	31.9	25.8	38.8



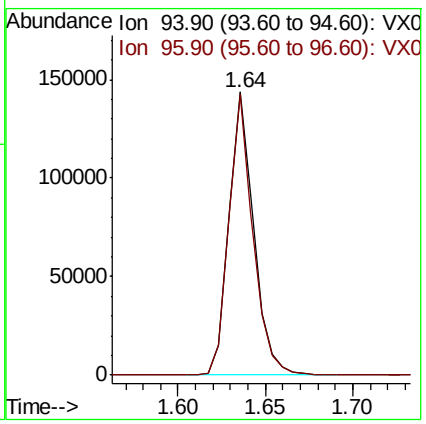


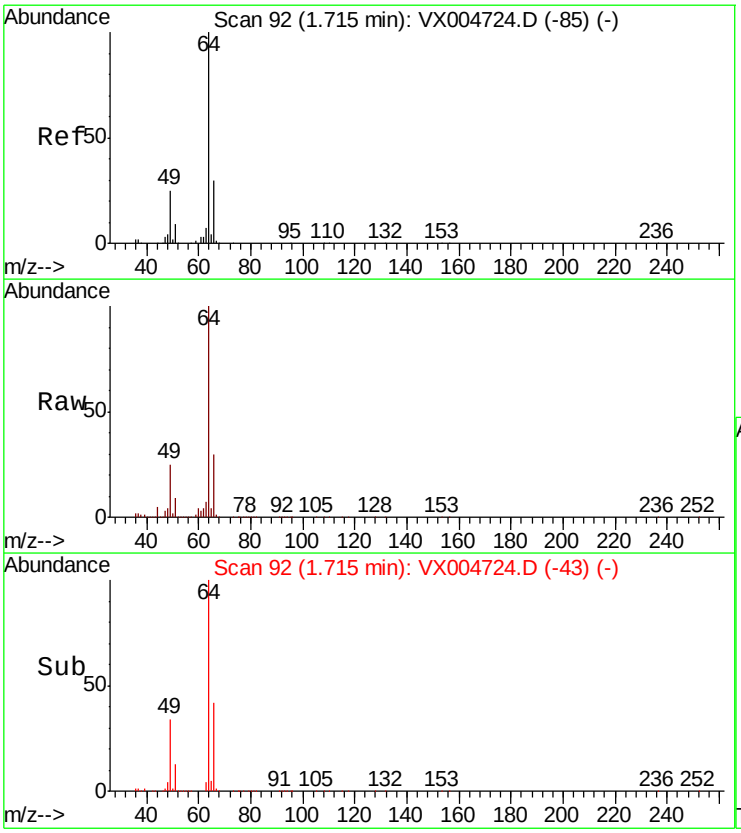
#5
Bromomethane
Concen: 50.000 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 94 Resp: 141705

Ion	Ratio	Lower	Upper
94	100		
96	99.4	74.5	111.7

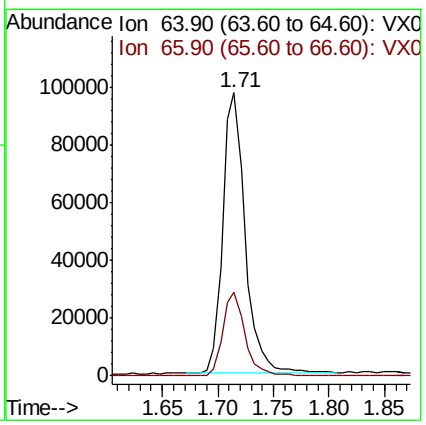


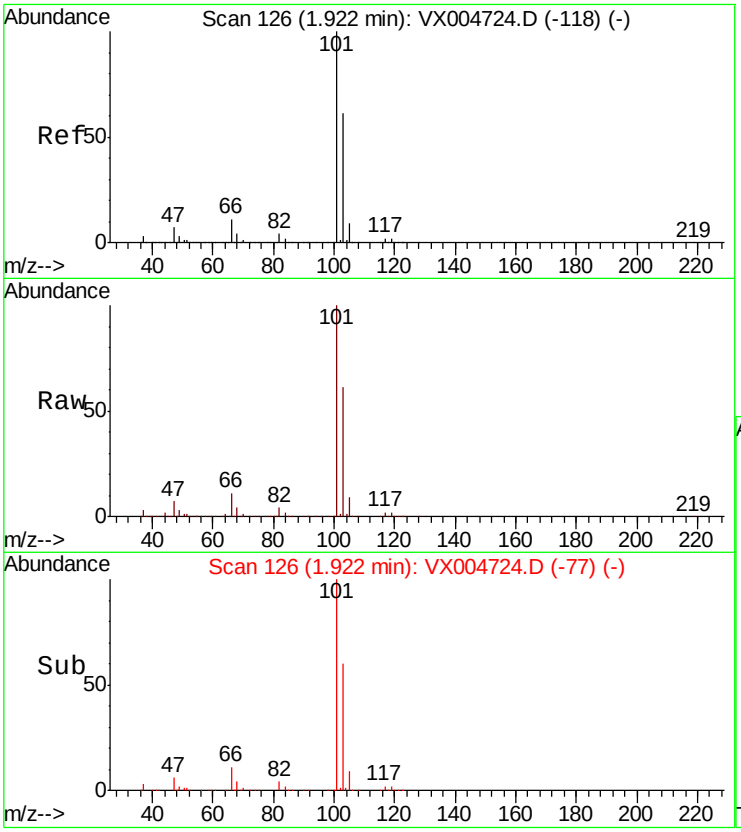


#6
Chloroethane
Concen: 50.000 ug/l
RT: 1.71 min Scan# 92
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Tgt Ion: 64 Resp: 134885

Ion	Ratio	Lower	Upper
64	100		
66	29.7	24.6	36.8



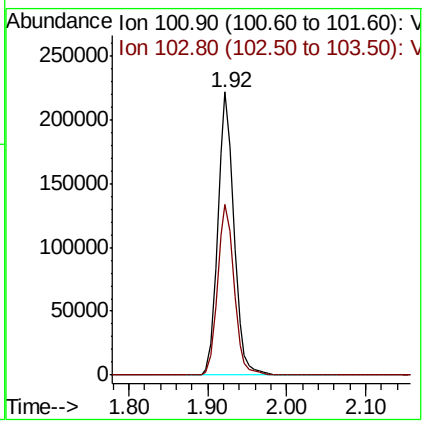


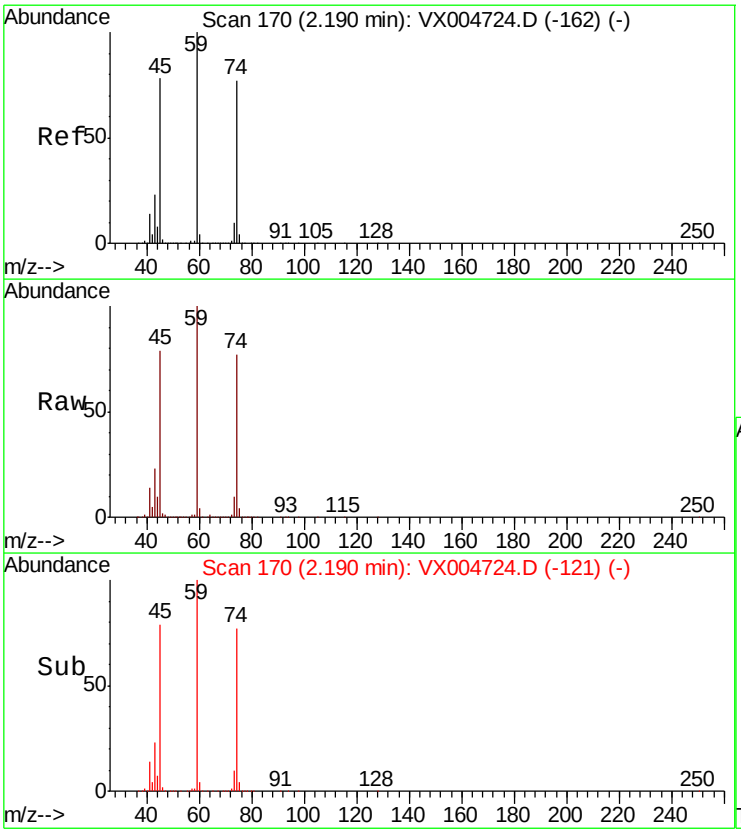
#7
Trichlorofluoromethane
Concen: 50.000 ug/l
RT: 1.92 min Scan# 126
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 315681

Ion	Ratio	Lower	Upper
101	100		
103	60.5	48.9	73.3

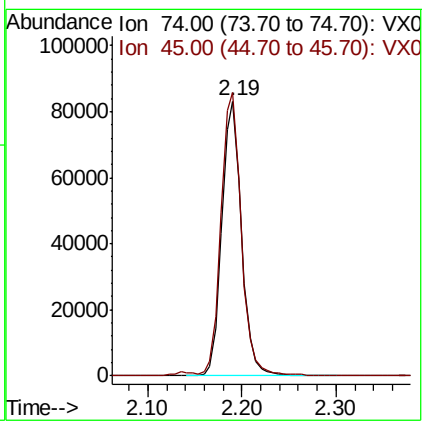


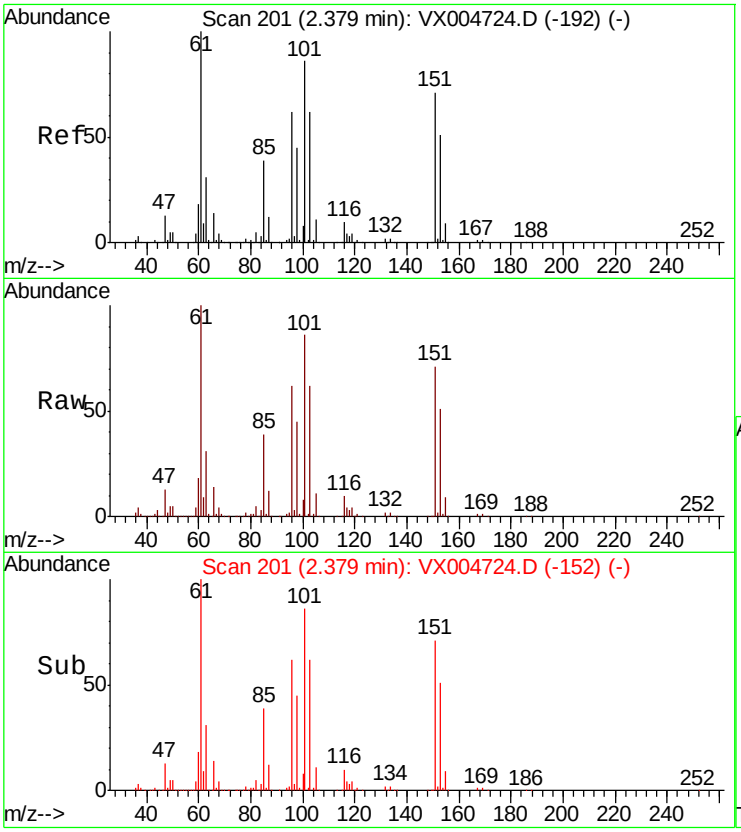


#8
Diethyl Ether
Concen: 50.000 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Tgt Ion: 74 Resp: 120185

Ion	Ratio	Lower	Upper
74	100		
45	105.1	48.3	144.8



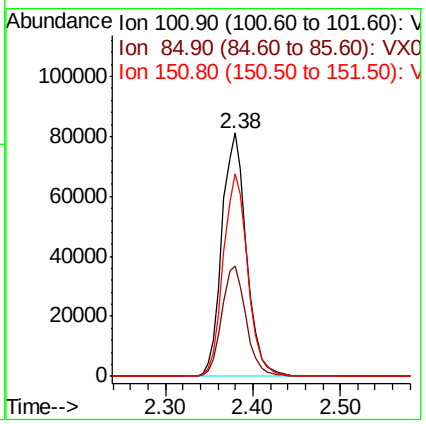


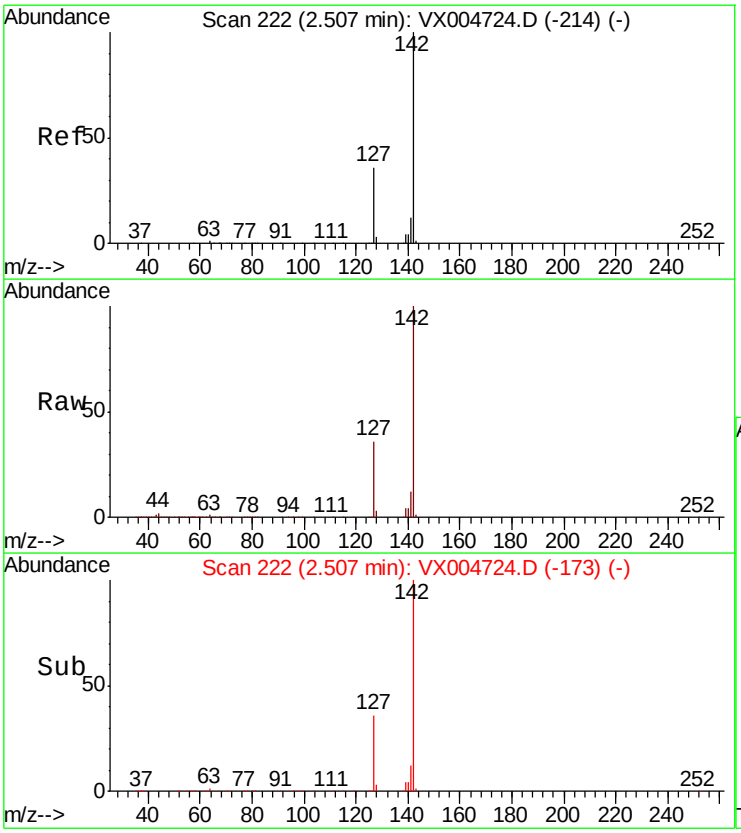
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.000 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 157343

Ion	Ratio	Lower	Upper
101	100		
85	44.9	34.2	51.4
151	83.3	65.0	97.6

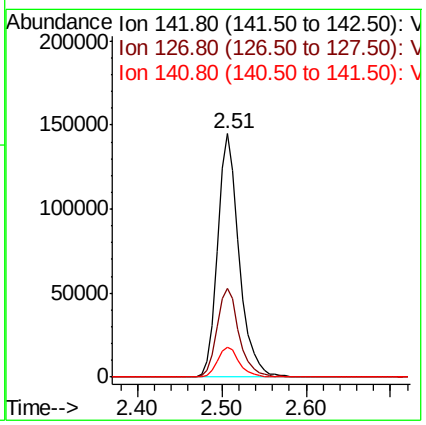


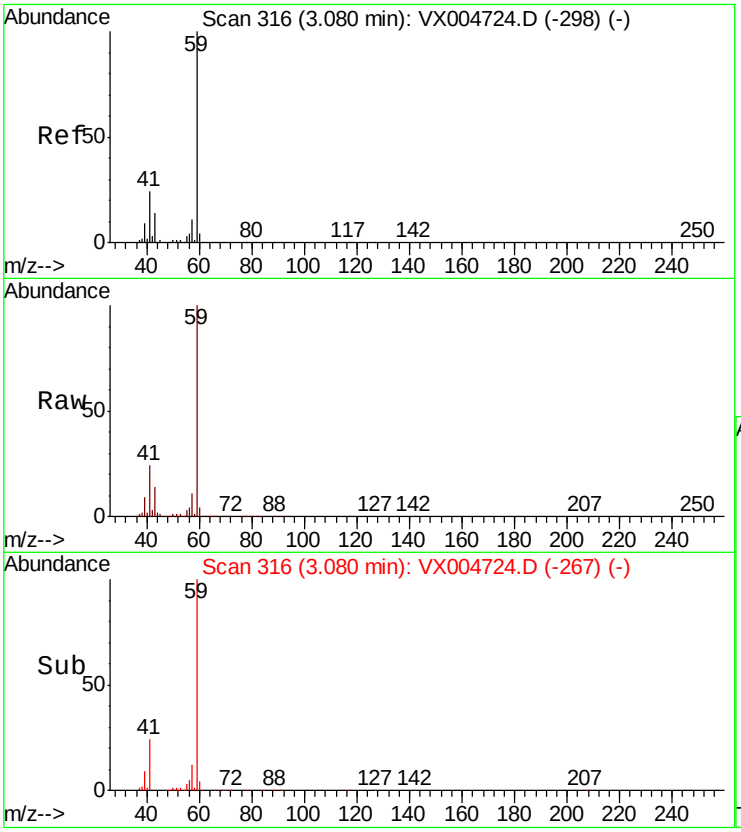


#10
Methyl Iodide
Concen: 50.000 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Tgt Ion:142 Resp: 254851

Ion	Ratio	Lower	Upper
142	100		
127	37.6	33.8	50.6
141	12.6	11.4	17.0



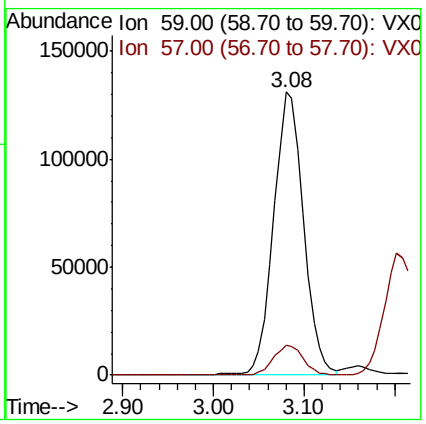


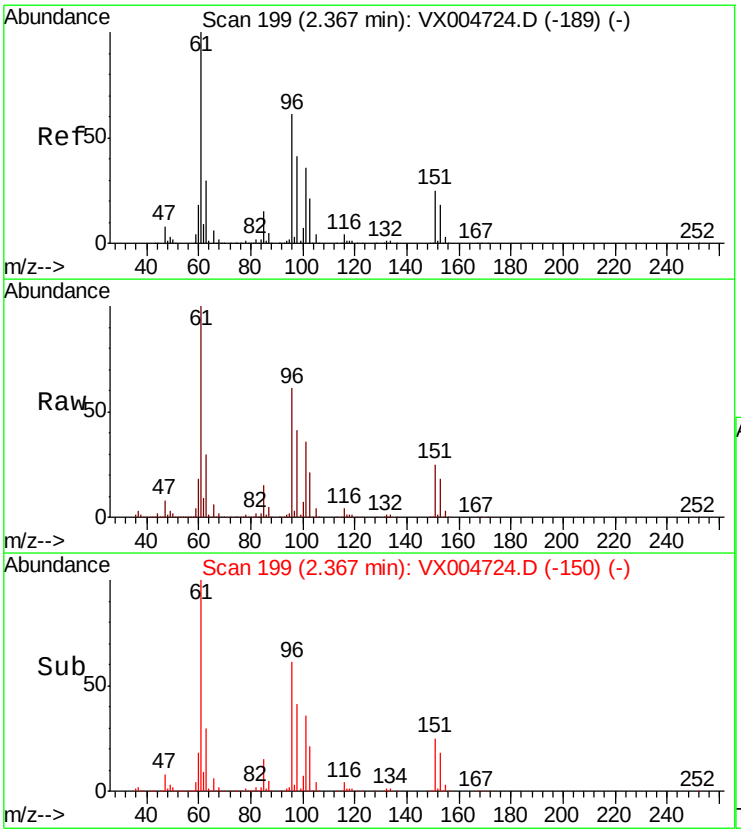
#11
Tert butyl alcohol
Concen: 250.000 ug/l
RT: 3.08 min Scan# 316
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 59 Resp: 300173

Ion	Ratio	Lower	Upper
59	100		
57	10.7	8.2	12.4

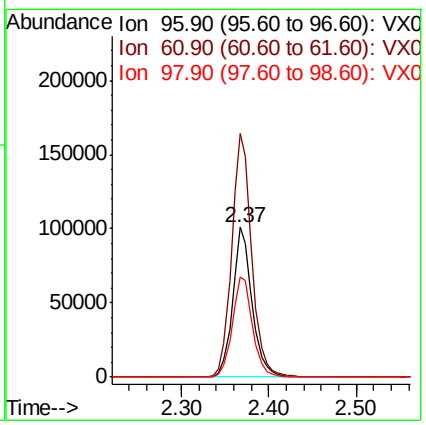


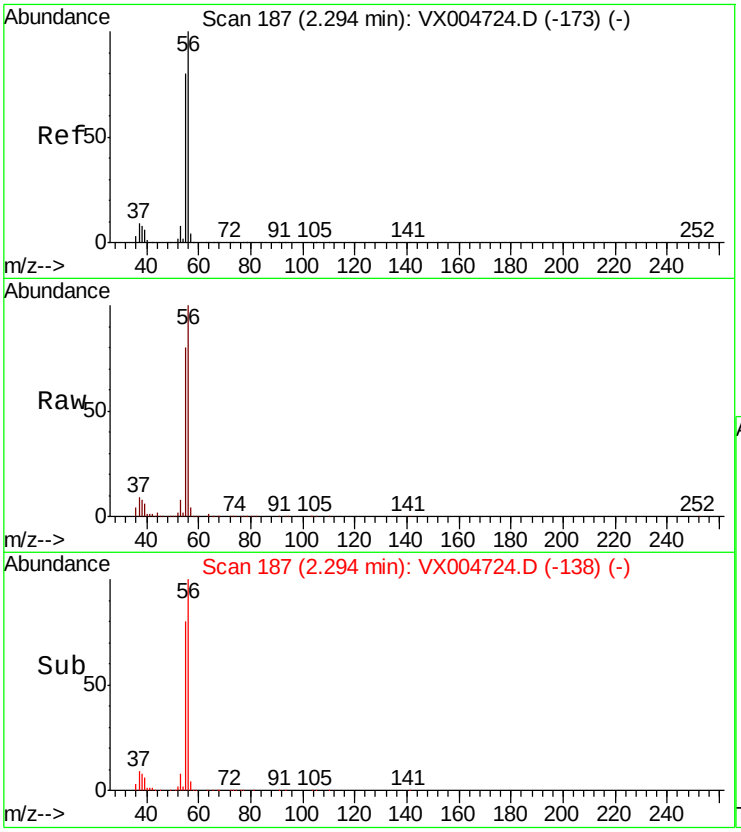


#12
1,1-Dichloroethene
Concen: 50.000 ug/l
RT: 2.37 min Scan# 199
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Tgt Ion: 96 Resp: 155665

Ion	Ratio	Lower	Upper
96	100		
61	162.8	128.8	193.2
98	66.7	52.2	78.2



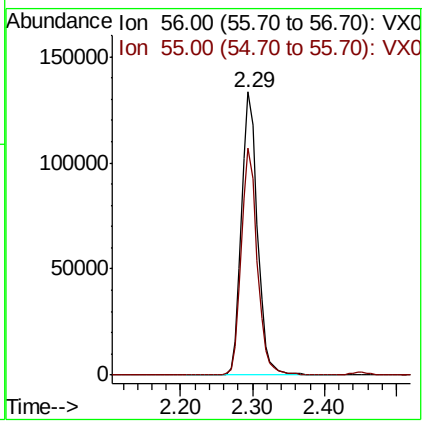


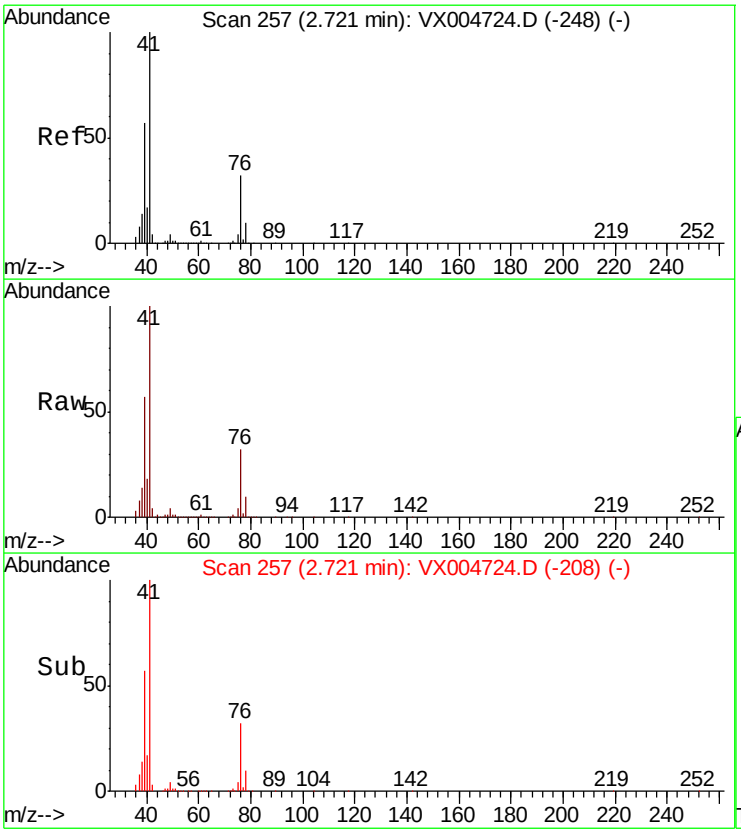
#13
Acrolein
Concen: 250.000 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 206242

Ion	Ratio	Lower	Upper
56	100		
55	79.3	54.7	82.1

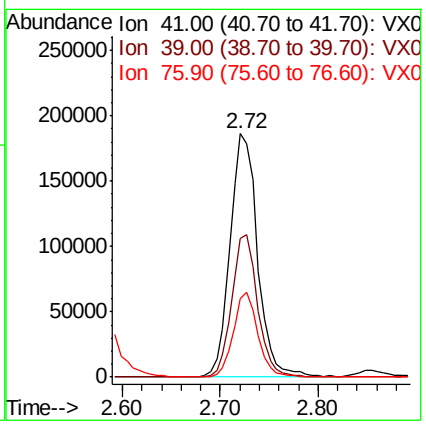


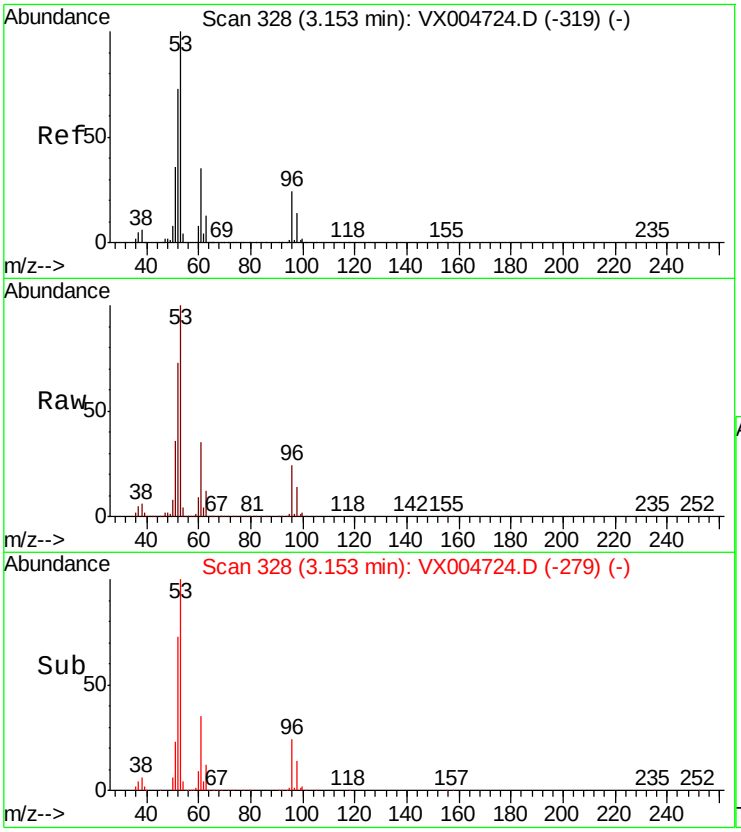


#14
Allyl chloride
Concen: 50.000 ug/l
RT: 2.72 min Scan# 257
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Tgt Ion: 41 Resp: 362497

Ion	Ratio	Lower	Upper
41	100		
39	55.1	48.9	73.3
76	31.2	26.7	40.1



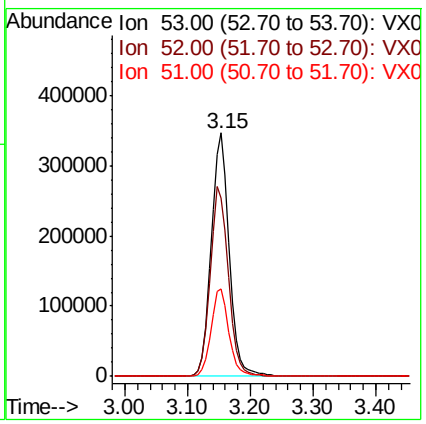


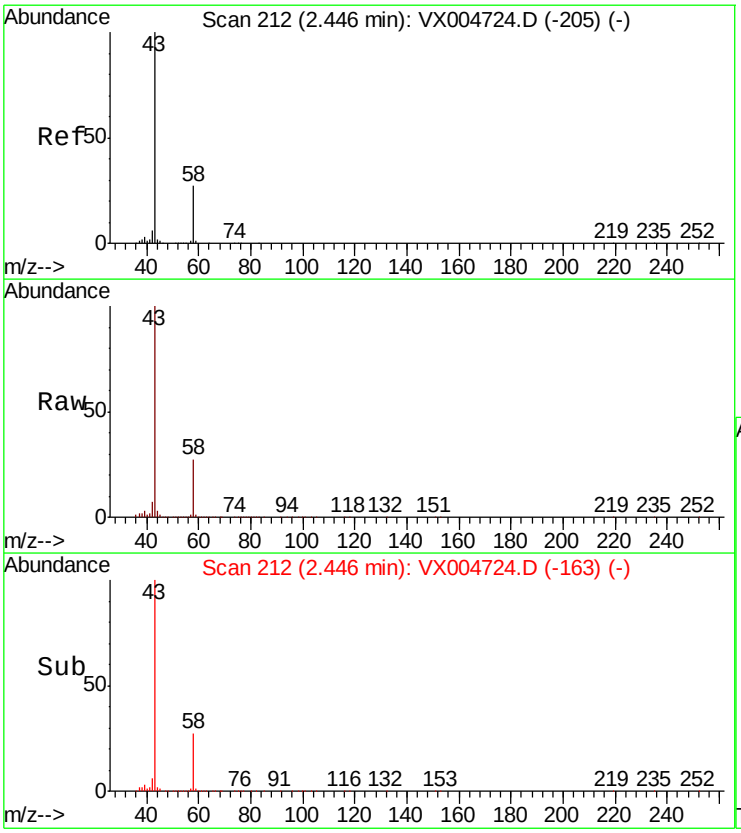
#15
Acrylonitrile
Concen: 250.000 ug/l
RT: 3.15 min Scan# 328
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 53 Resp: 683571

Ion	Ratio	Lower	Upper
53	100		
52	78.7	65.2	97.8
51	35.7	28.2	42.2

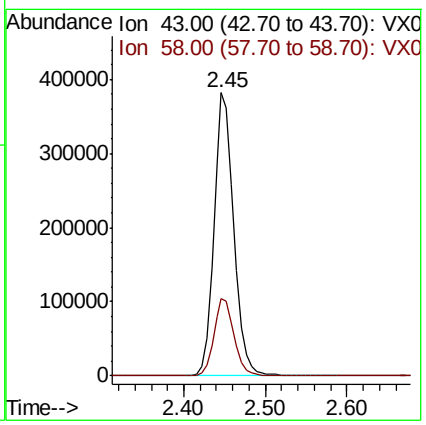


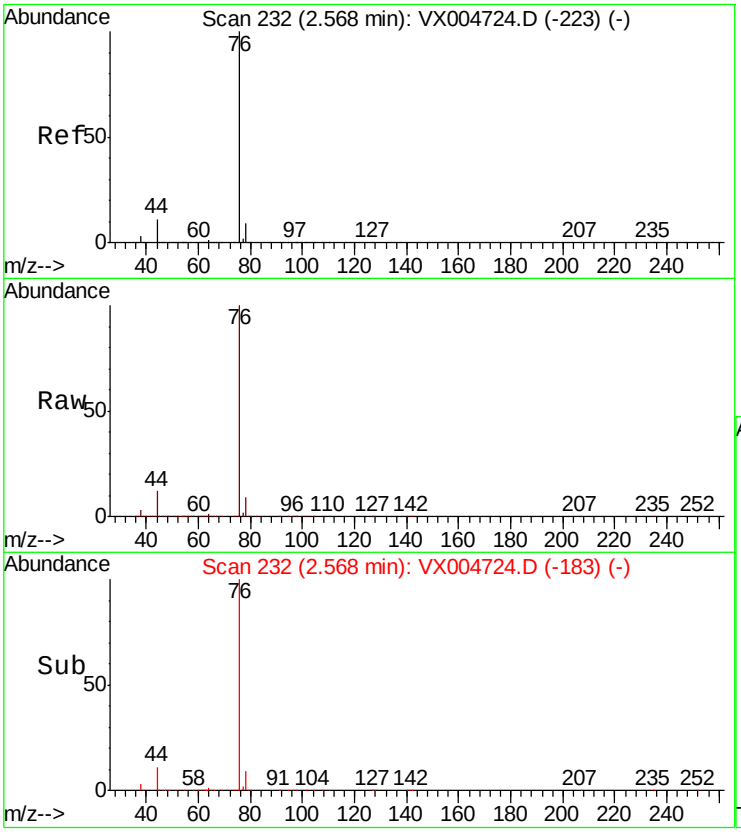


#16
Acetone
Concen: 250.000 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Tgt Ion: 43 Resp: 644775

Ion	Ratio	Lower	Upper
43	100		
58	27.2	26.2	39.4



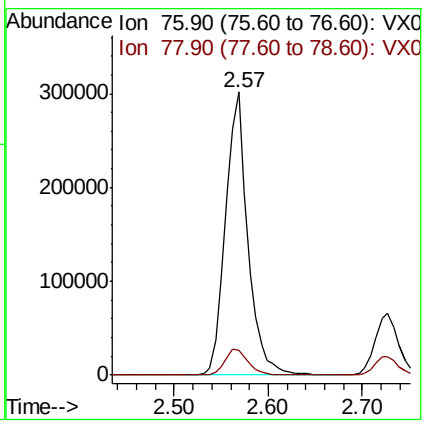


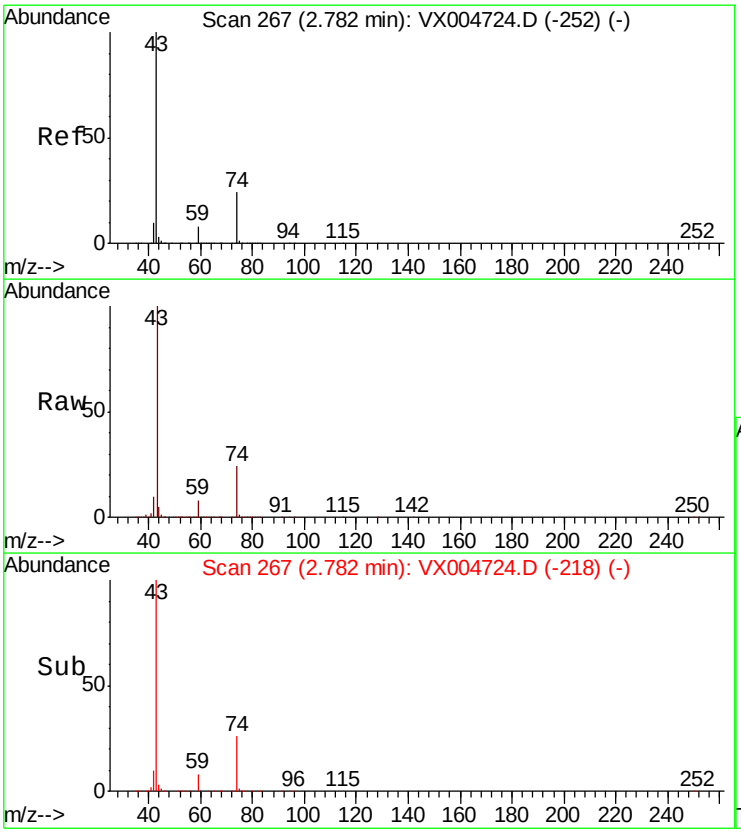
#17
Carbon Disulfide
Concen: 50.000 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion: 76 Resp: 496799

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.0	10.6

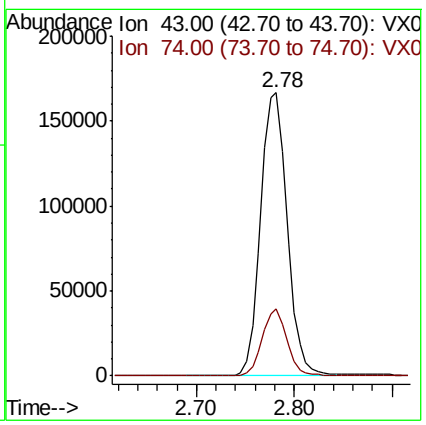


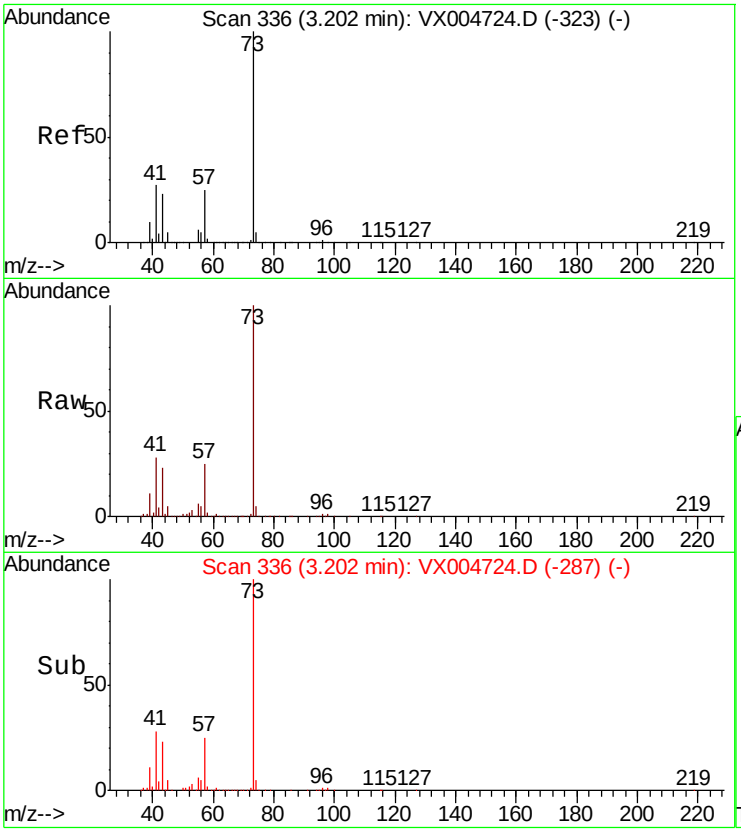


#18
Methyl Acetate
Concen: 50.000 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Tgt Ion: 43 Resp: 313995

Ion	Ratio	Lower	Upper
43	100		
74	22.3	19.4	29.2



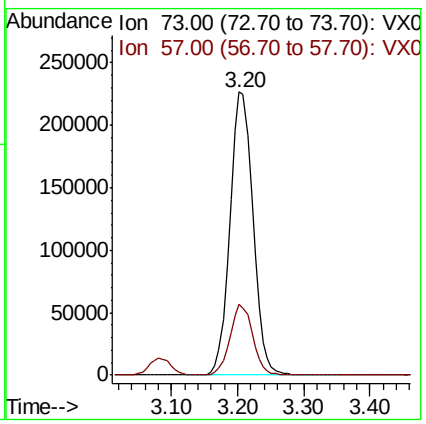


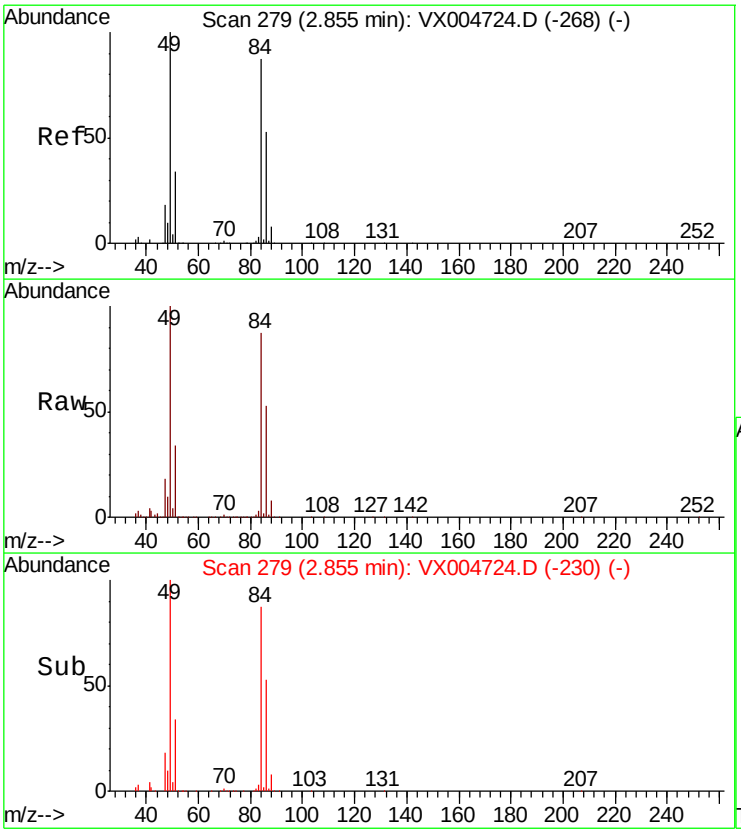
#19
Methyl tert-butyl Ether
Concen: 50.000 ug/l
RT: 3.20 min Scan# 336
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 73 Resp: 547386

Ion	Ratio	Lower	Upper
73	100		
57	24.9	17.1	25.7

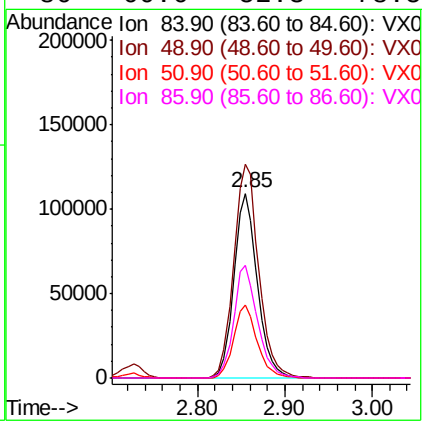


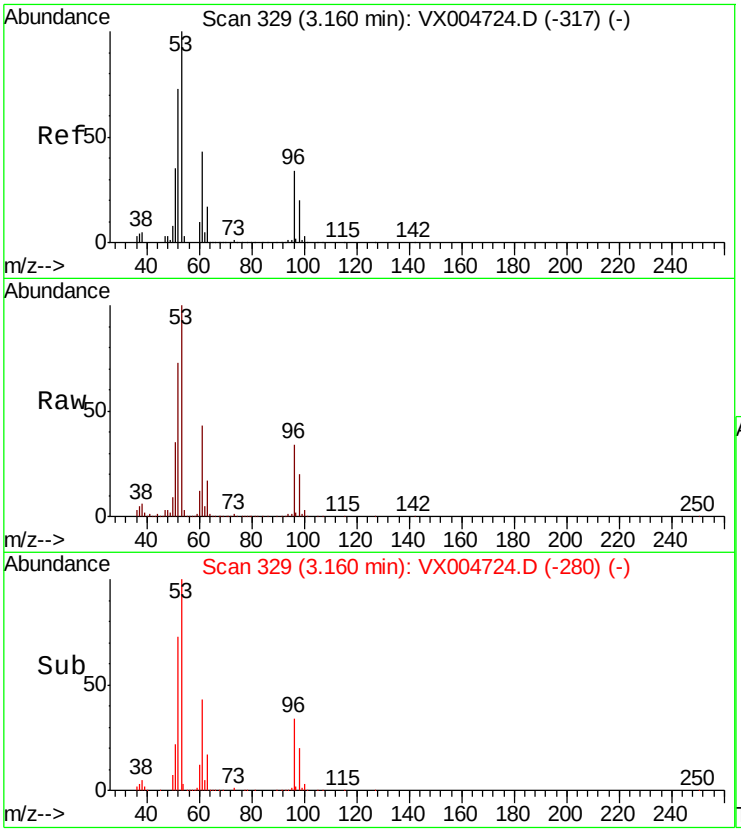


#20
Methylene Chloride
Concen: 50.000 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Tgt Ion: 84 Resp: 204421

Ion	Ratio	Lower	Upper
84	100		
49	115.4	101.2	151.8
51	39.7	29.5	44.3
86	60.6	52.3	78.5



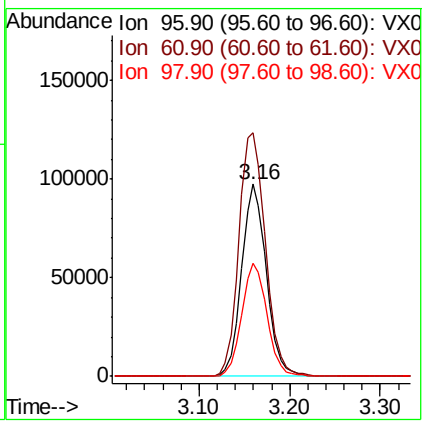


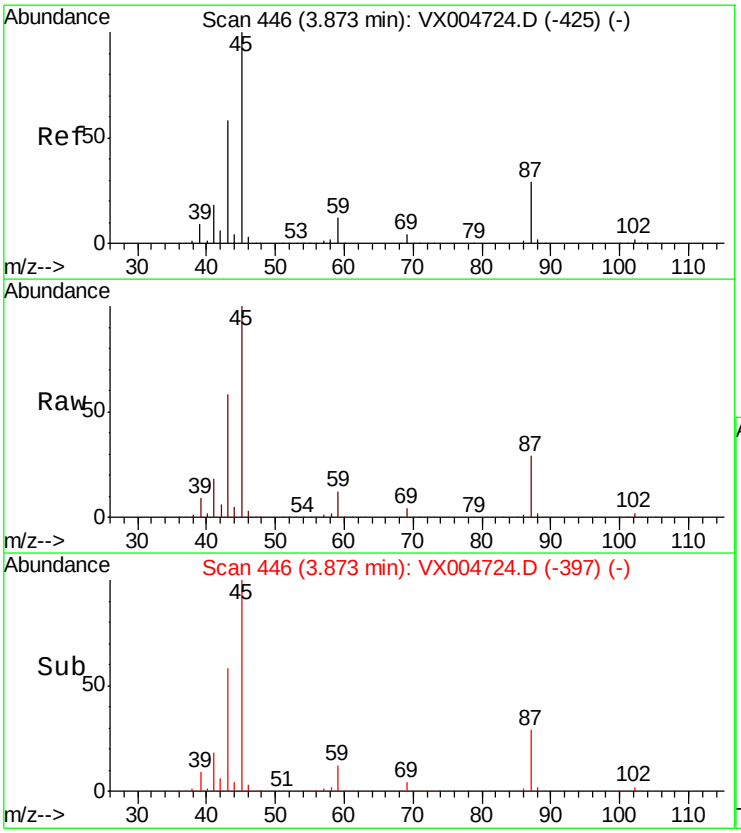
#21
trans-1,2-Dichloroethene
Concen: 50.000 ug/l
RT: 3.16 min Scan# 329
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 183113

Ion	Ratio	Lower	Upper
96	100		
61	126.3	113.8	170.6
98	59.0	51.8	77.8

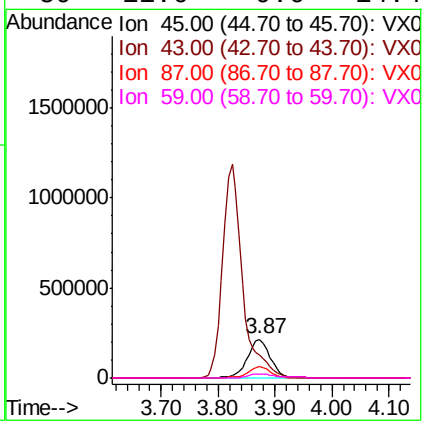


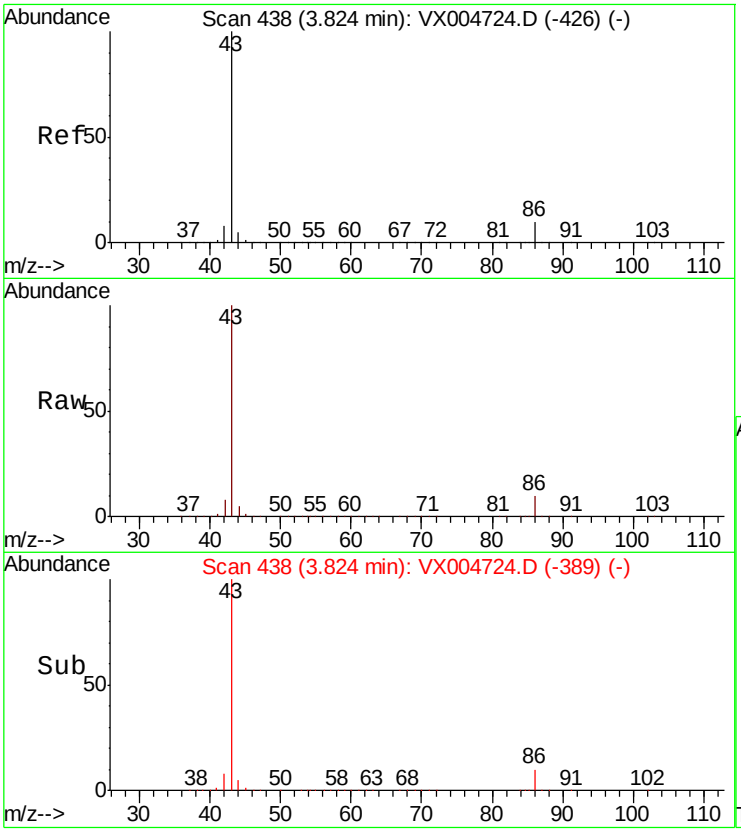


#22
Diisopropyl ether
Concen: 50.000 ug/l
RT: 3.87 min Scan# 446
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Tgt Ion: 45 Resp: 611098

Ion	Ratio	Lower	Upper
45	100		
43	58.4	42.8	64.2
87	28.6	22.6	34.0
59	11.6	9.6	14.4



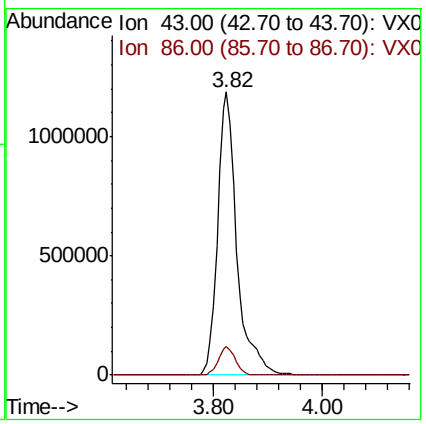


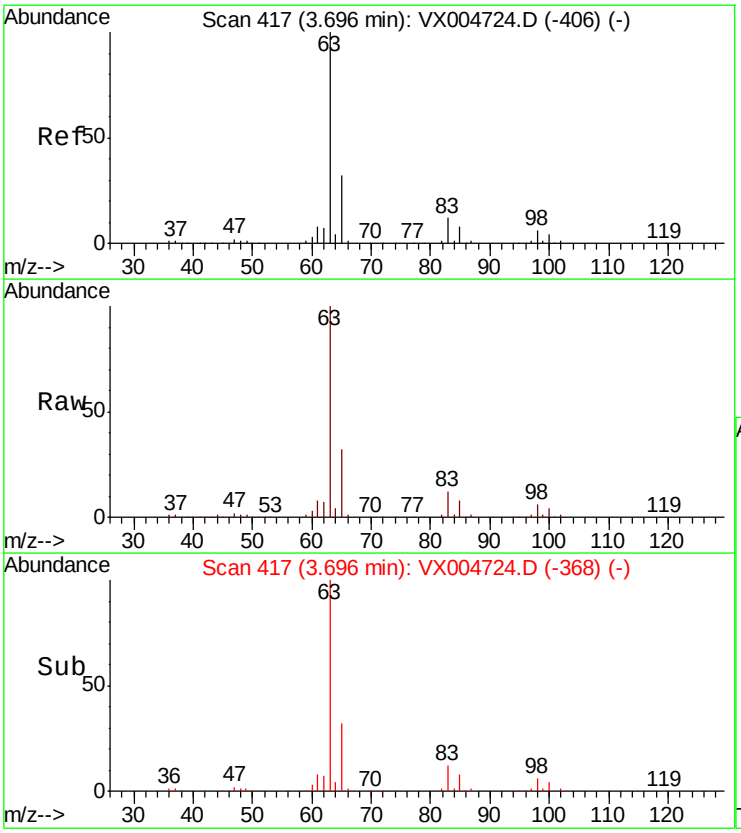
#23
Vinyl Acetate
Concen: 250.000 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 2898961

Ion	Ratio	Lower	Upper
43	100		
86	10.1	8.9	13.3

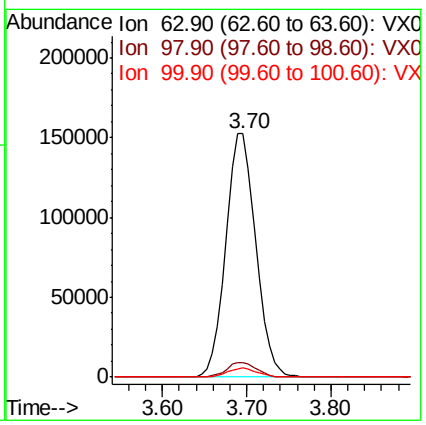


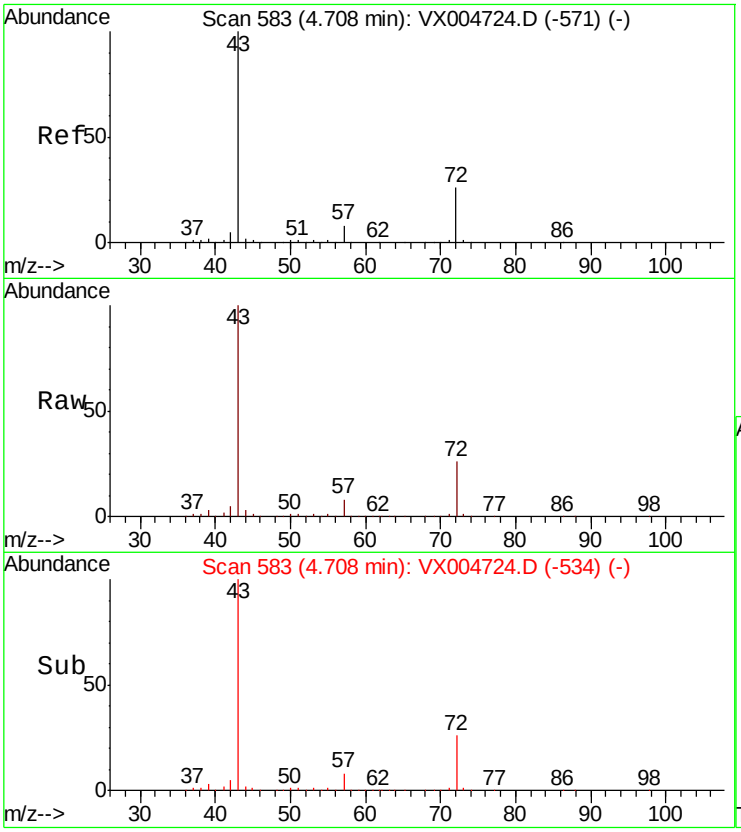


#24
1,1-Dichloroethane
Concen: 50.000 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Tgt Ion: 63 Resp: 368219

Ion	Ratio	Lower	Upper
63	100		
98	6.1	3.5	10.4
100	3.9	2.4	7.1



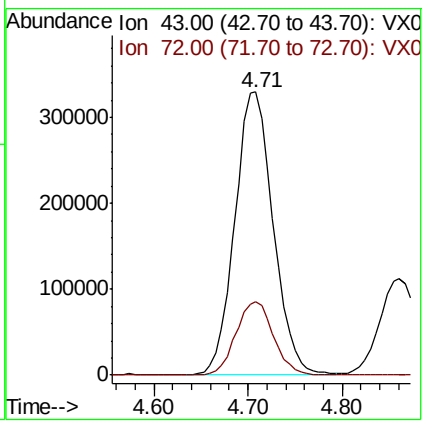


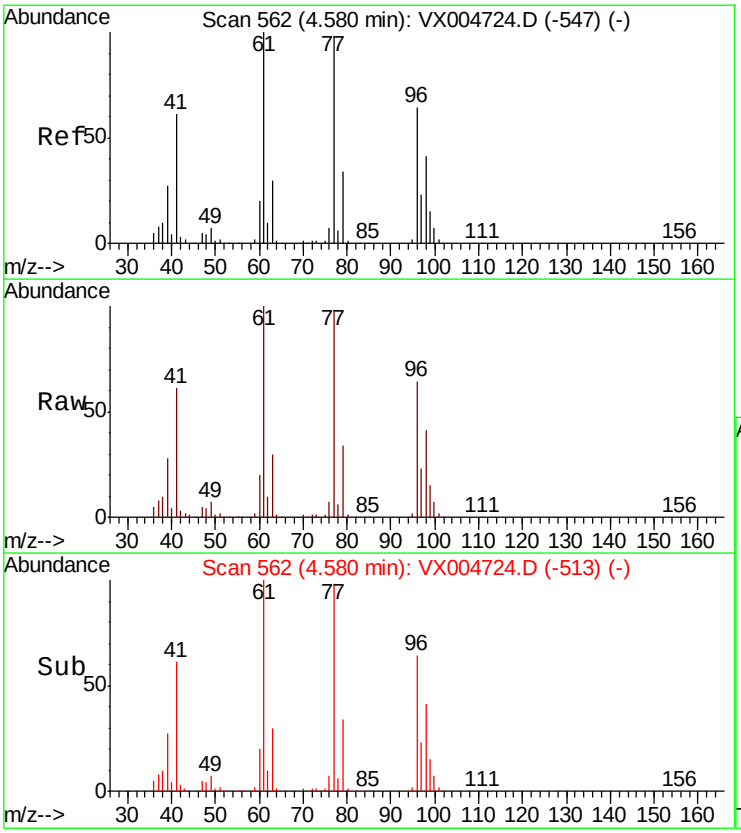
#25
2-Butanone
Concen: 250.000 ug/l
RT: 4.71 min Scan# 583
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 937380

Ion	Ratio	Lower	Upper
43	100		
72	26.0	22.0	33.0

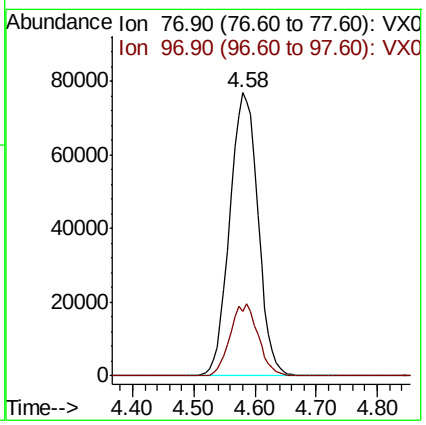


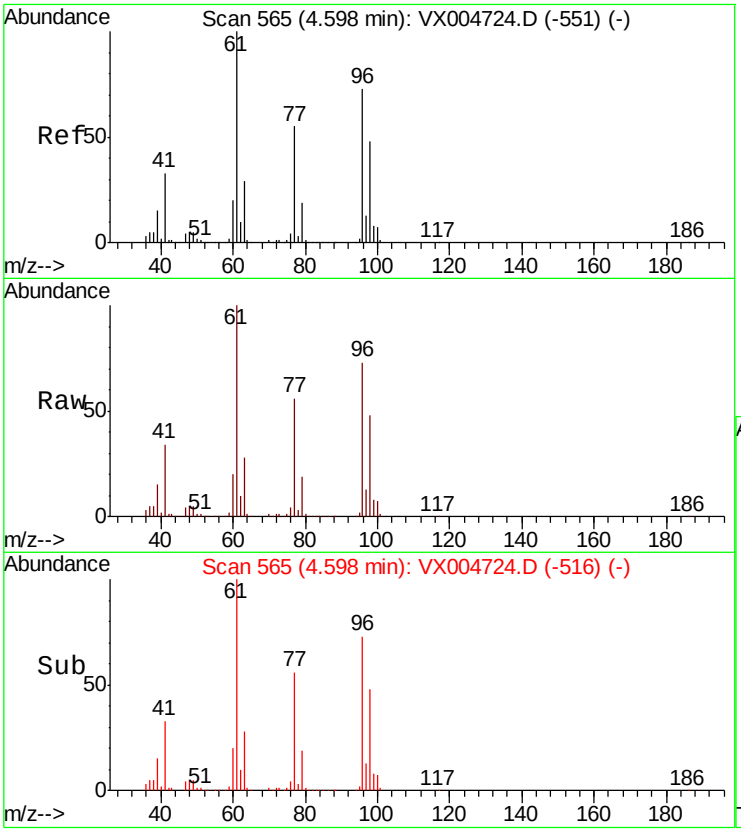


#26
2,2-Dichloropropane
Concen: 50.000 ug/l
RT: 4.58 min Scan# 562
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Tgt Ion: 77 Resp: 244634

Ion	Ratio	Lower	Upper
77	100		
97	25.2	11.7	35.0



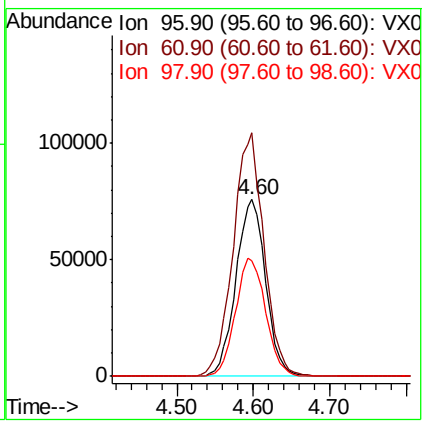


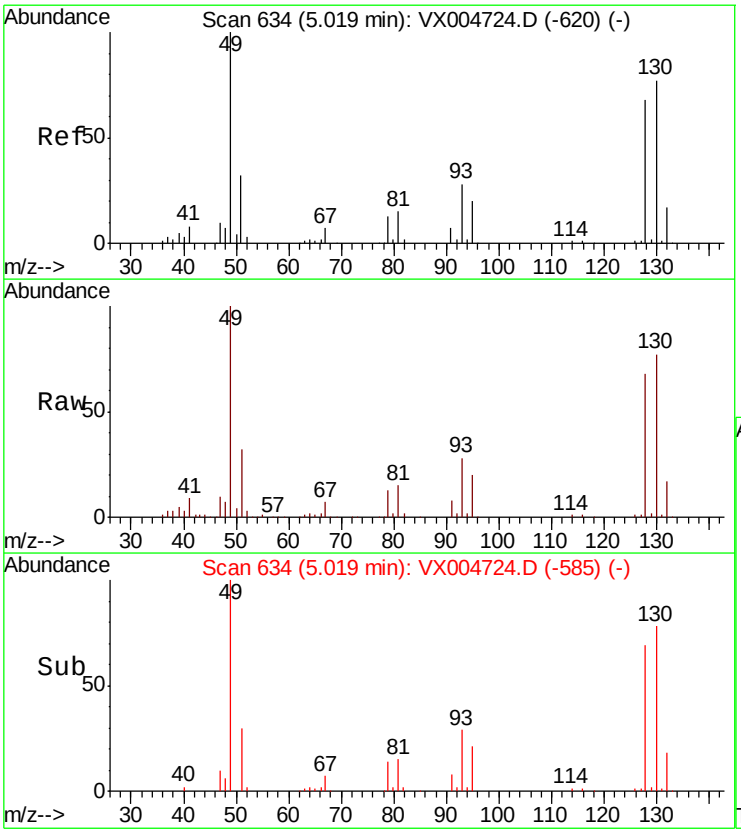
#27
cis-1,2-Dichloroethene
Concen: 50.000 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 204232

Ion	Ratio	Lower	Upper
96	100		
61	142.9	0.0	282.6
98	68.1	0.0	130.2

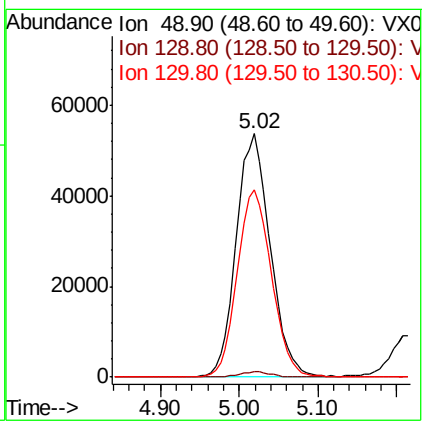


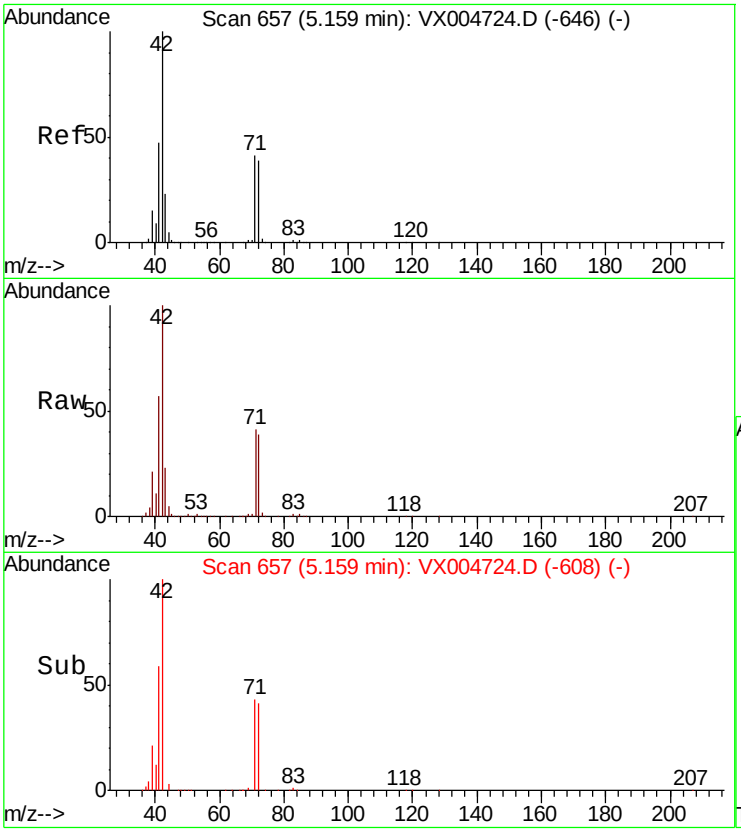


#28
Bromochloromethane
Concen: 50.000 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Tgt Ion: 49 Resp: 161599

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.2
130	77.5	67.5	101.3



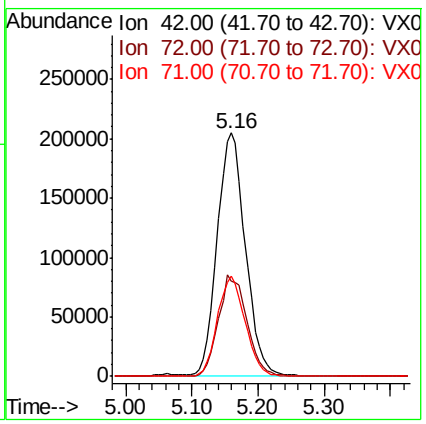


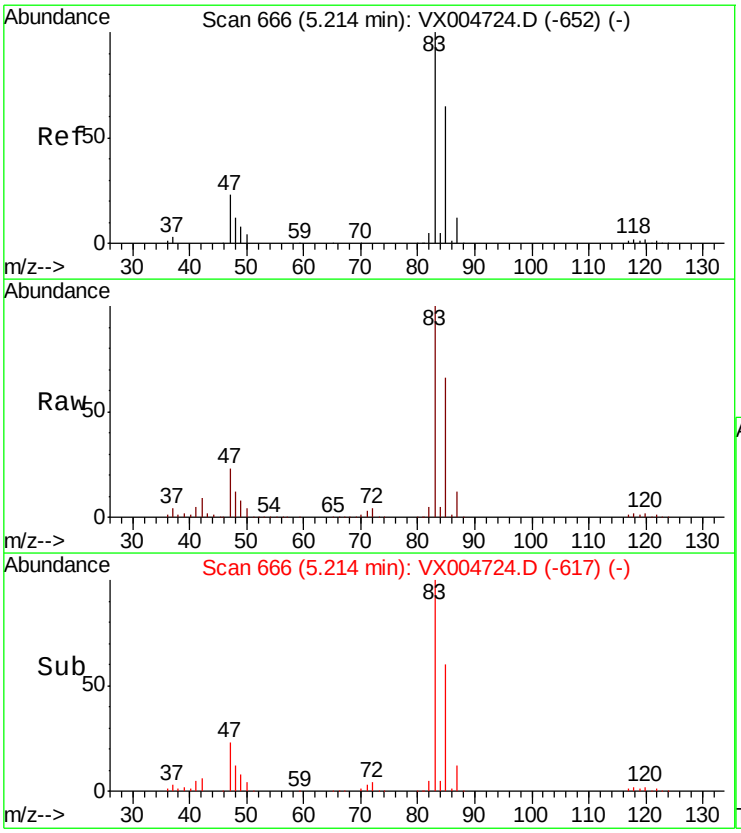
#29
Tetrahydrofuran
Concen: 250.000 ug/l
RT: 5.16 min Scan# 657
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 42 Resp: 605483

Ion	Ratio	Lower	Upper
42	100		
72	42.1	37.4	56.0
71	40.3	34.5	51.7

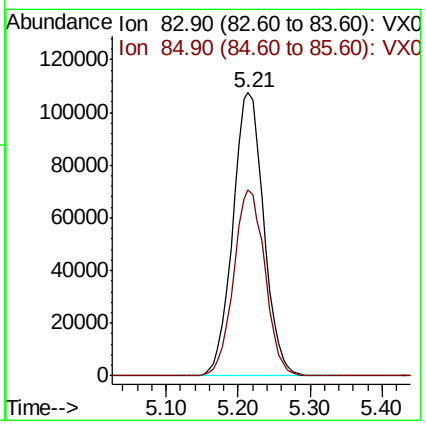


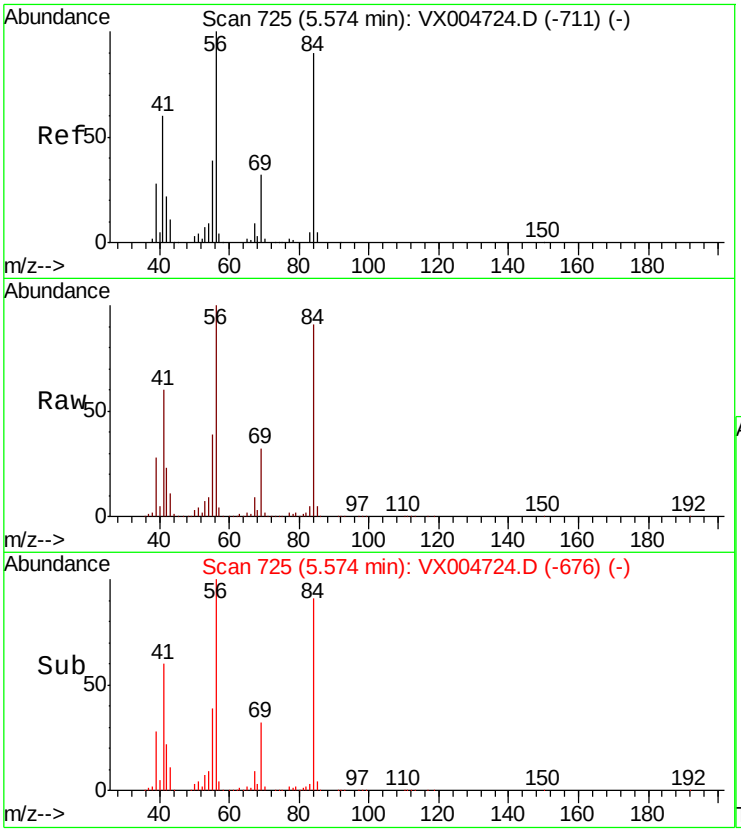


#30
Chloroform
Concen: 50.000 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Tgt Ion: 83 Resp: 320234

Ion	Ratio	Lower	Upper
83	100		
85	65.5	52.6	79.0



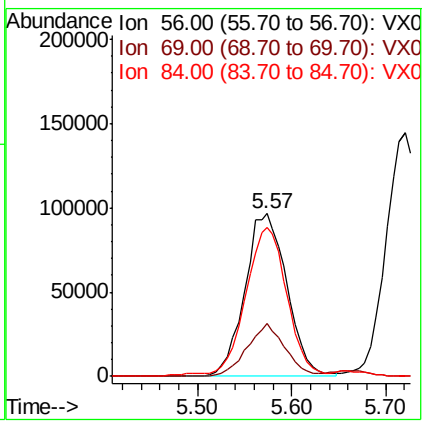


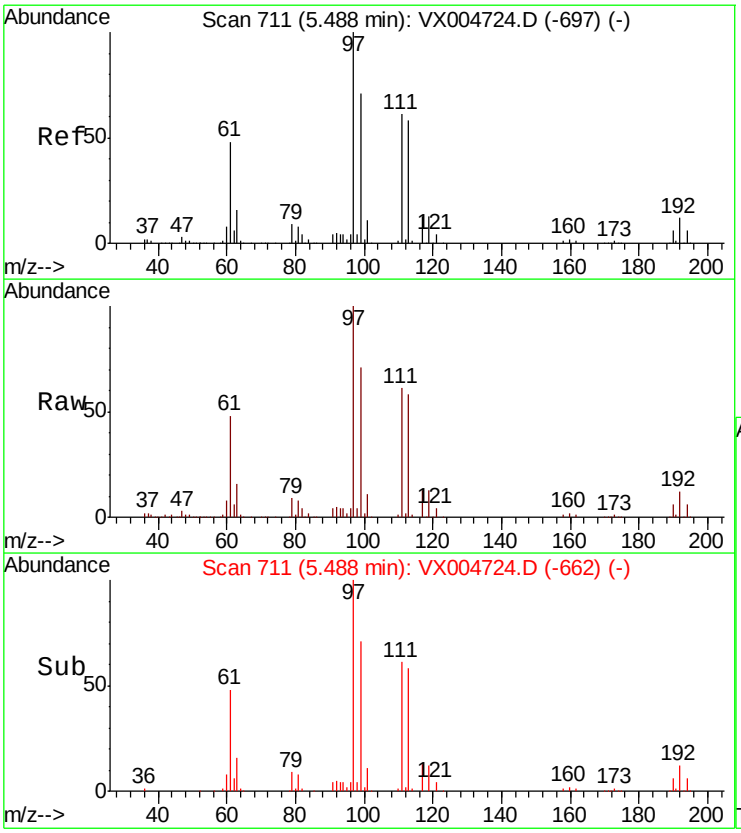
#31
Cyclohexane
Concen: 50.000 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 301691

Ion	Ratio	Lower	Upper
56	100		
69	32.4	25.4	38.2
84	89.9	71.4	107.2

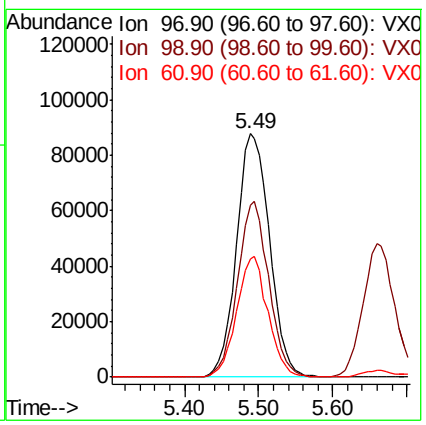


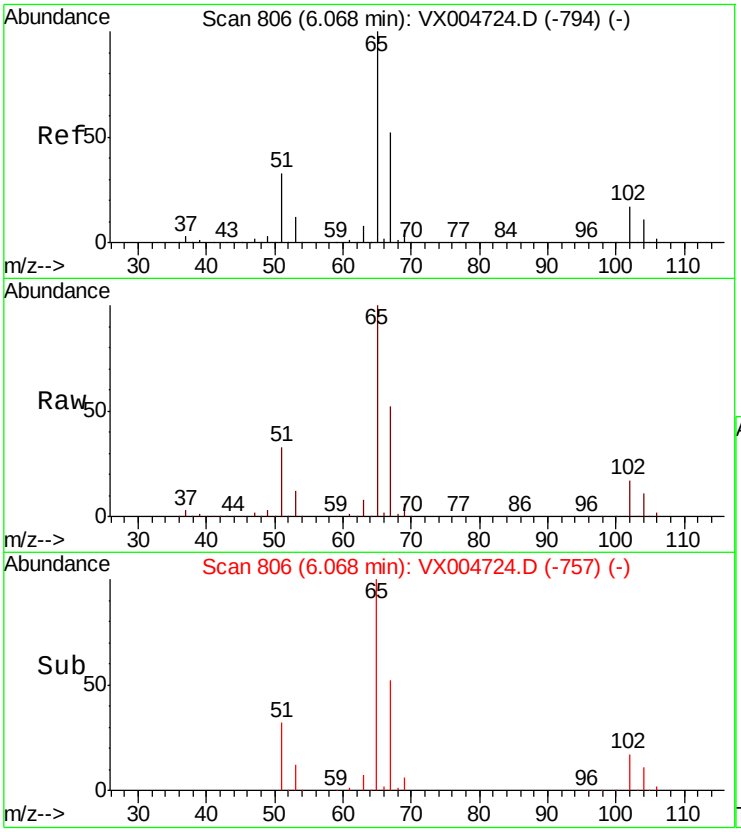


#32
1,1,1-Trichloroethane
Concen: 50.000 ug/l
RT: 5.49 min Scan# 711
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Tgt Ion: 97 Resp: 273668

Ion	Ratio	Lower	Upper
97	100		
99	68.3	52.0	78.0
61	46.9	34.9	52.3



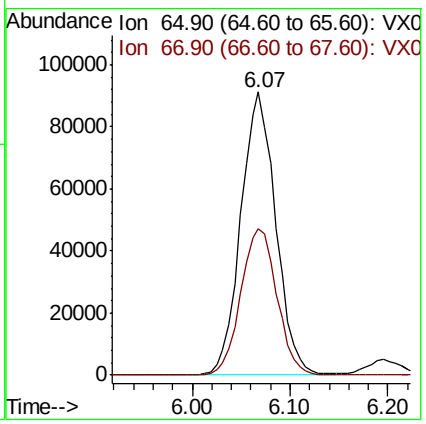


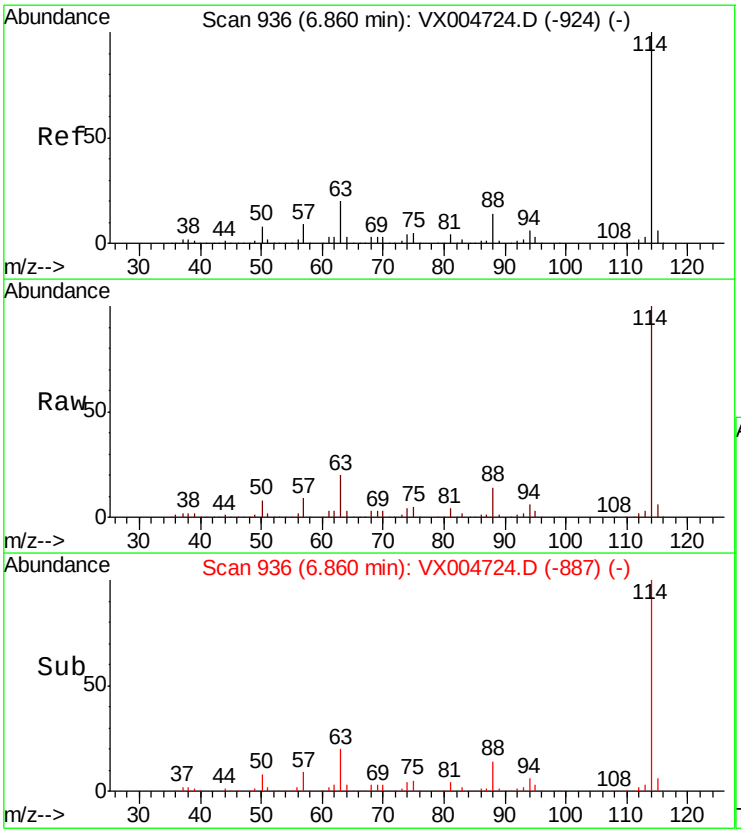
#33
1,2-Dichloroethane-d4
Concen: 50.000 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 65 Resp: 226631

Ion	Ratio	Lower	Upper
65	100		
67	53.7	0.0	106.8

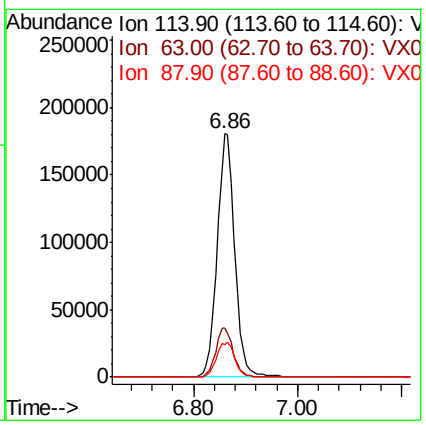


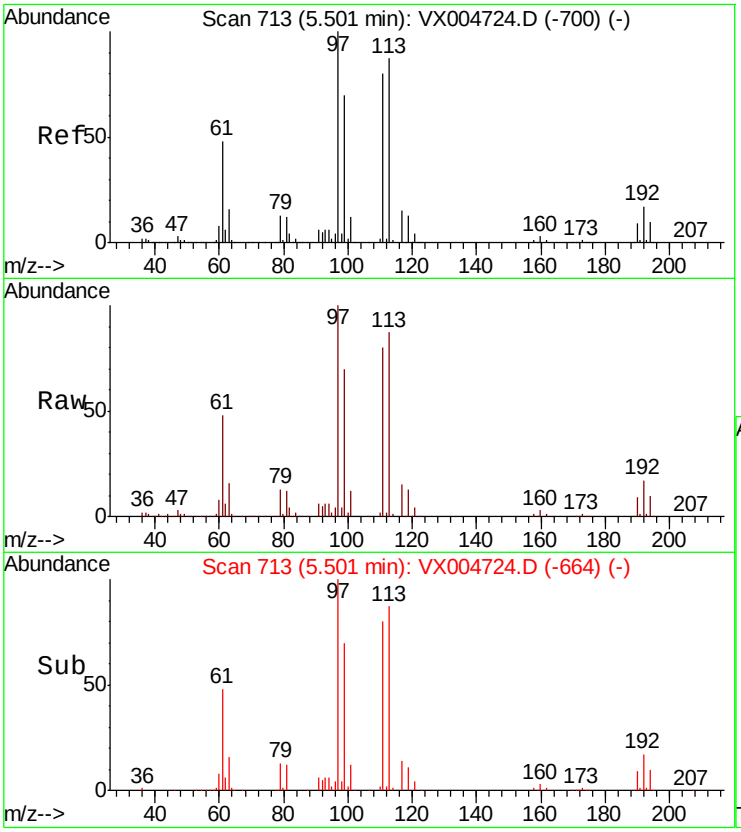


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Tgt Ion:114 Resp: 431300

Ion	Ratio	Lower	Upper
114	100		
63	19.9	0.0	39.0
88	13.5	0.0	30.4



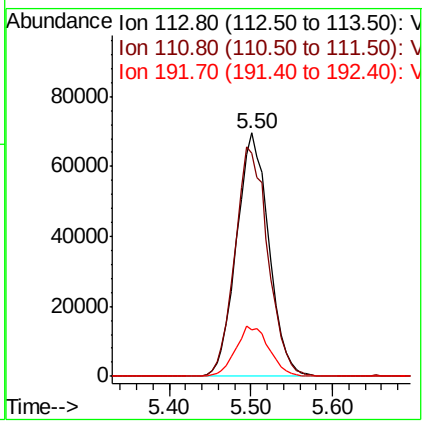


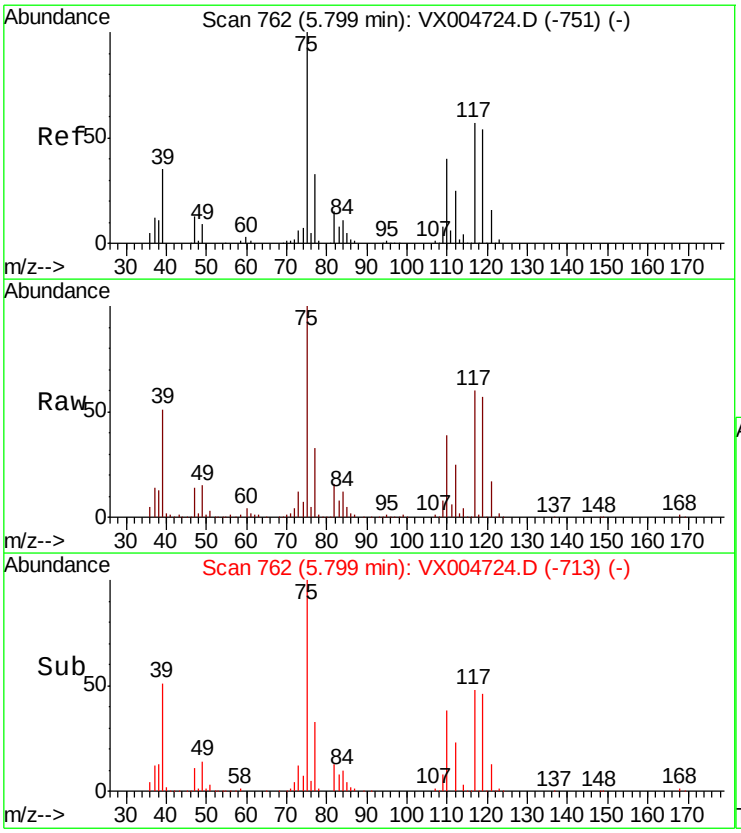
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 191486

Ion	Ratio	Lower	Upper
113	100		
111	96.2	82.4	123.6
192	21.3	19.4	29.2

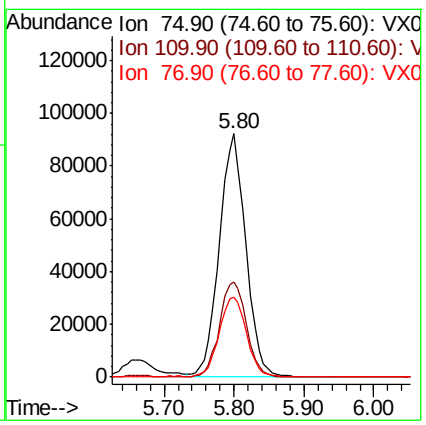


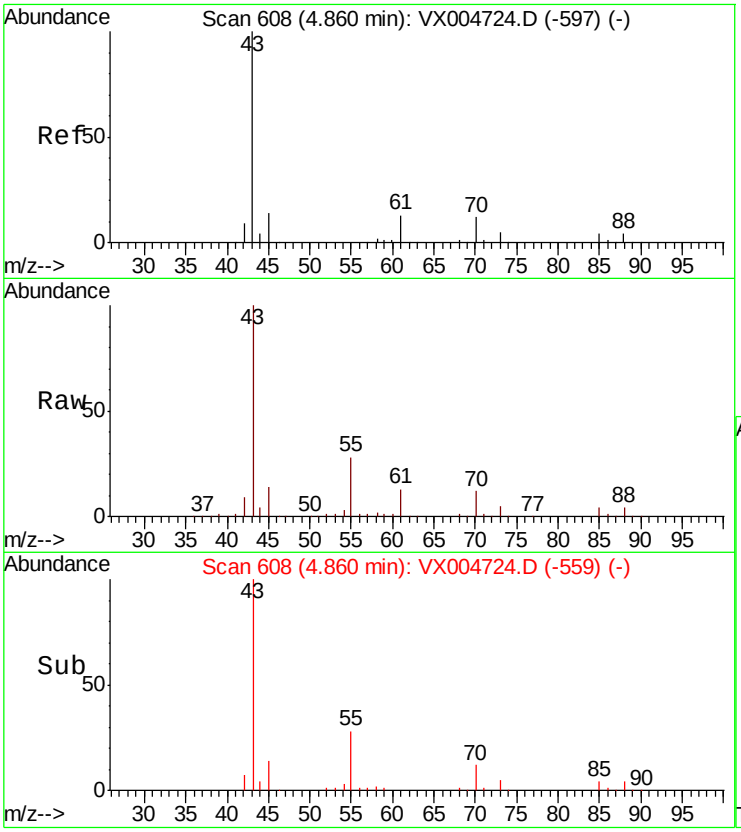


#36
1,1-Dichloropropene
Concen: 50.000 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Tgt Ion: 75 Resp: 242970

Ion	Ratio	Lower	Upper
75	100		
110	39.9	18.0	54.0
77	33.9	24.6	36.8



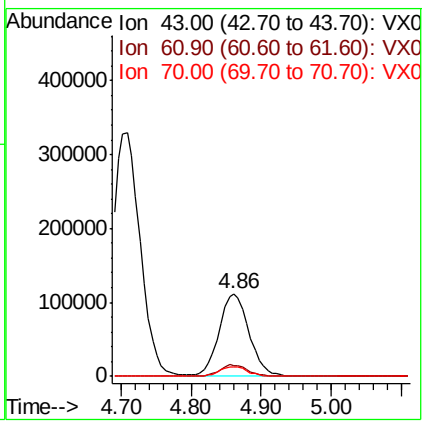


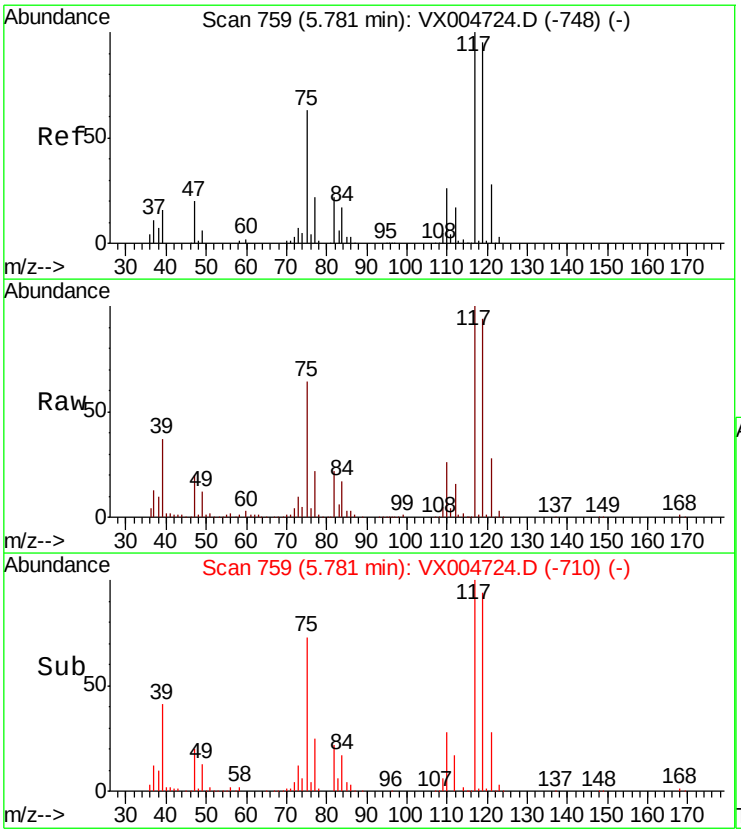
#37
Ethyl Acetate
Concen: 50.000 ug/l
RT: 4.86 min Scan# 608
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 332063

Ion	Ratio	Lower	Upper
43	100		
61	13.0	11.5	17.3
70	10.9	9.0	13.6

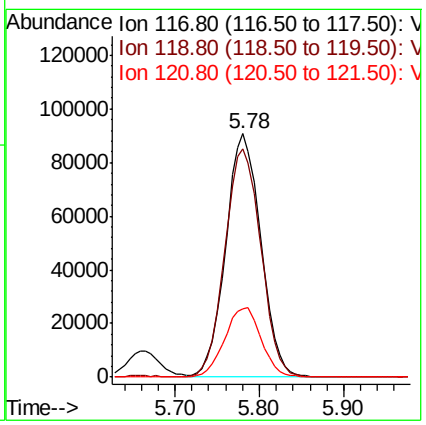


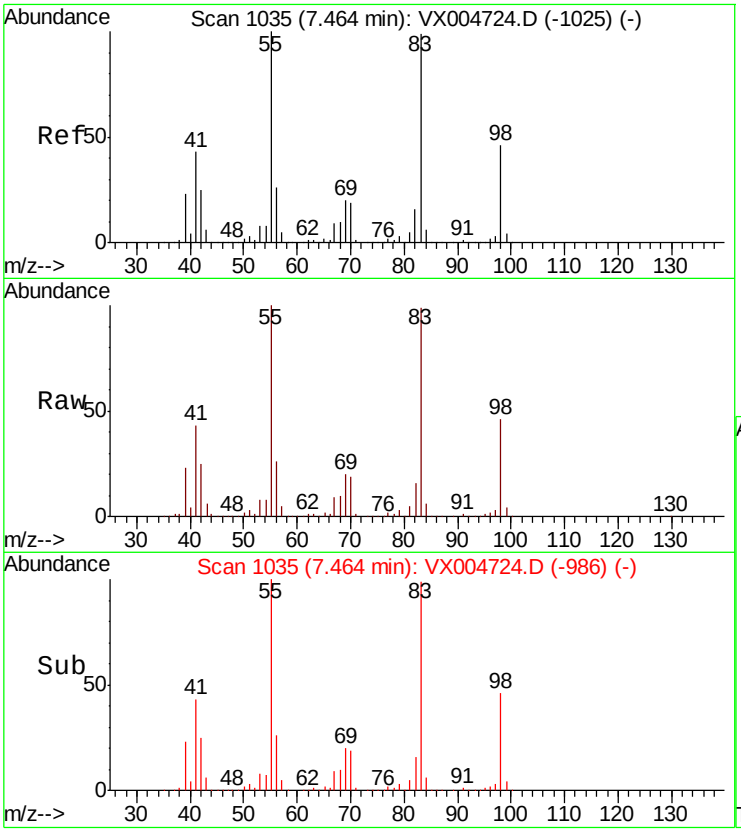


#38
Carbon Tetrachloride
Concen: 50.000 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Tgt Ion:117 Resp: 256230

Ion	Ratio	Lower	Upper
117	100		
119	94.0	78.8	118.2
121	28.1	24.9	37.3



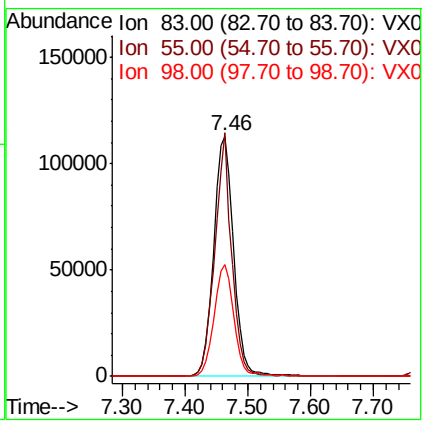


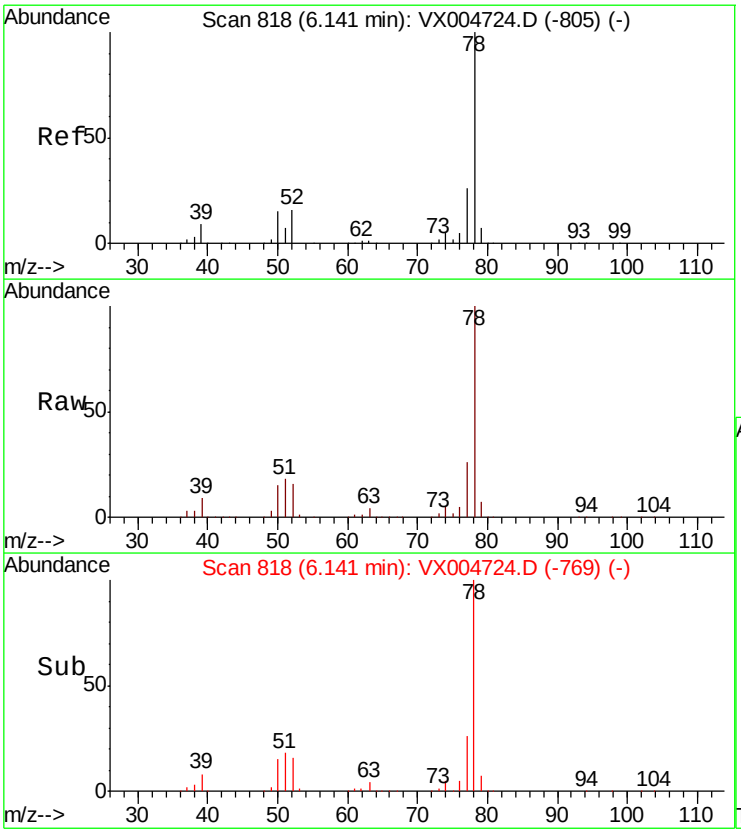
#39
Methylcyclohexane
Concen: 50.000 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 249090

Ion	Ratio	Lower	Upper
83	100		
55	101.4	61.0	91.4#
98	46.6	39.6	59.4

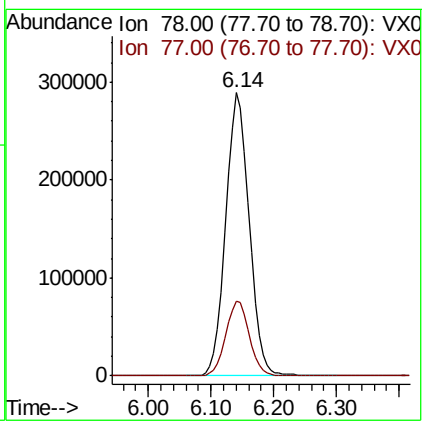


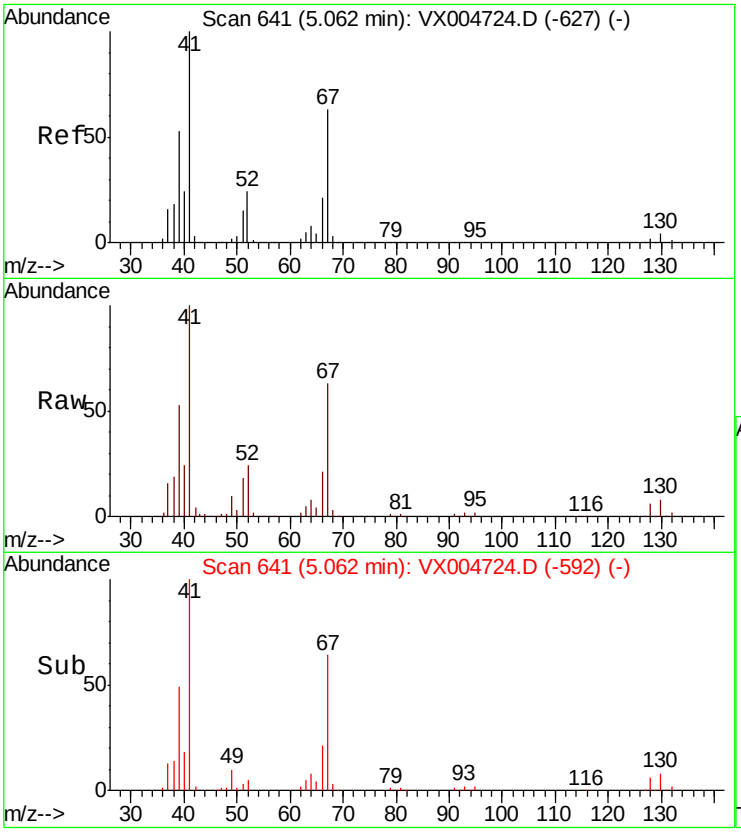


#40
Benzene
Concen: 50.000 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Tgt Ion: 78 Resp: 748372

Ion	Ratio	Lower	Upper
78	100		
77	26.2	19.0	28.4



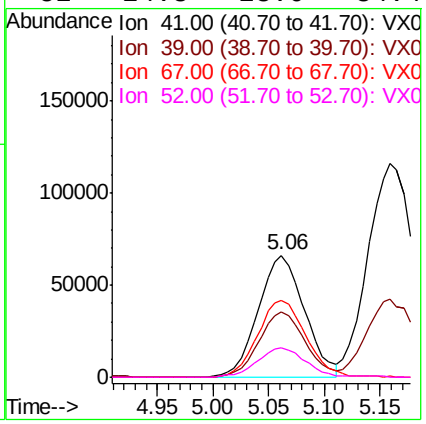


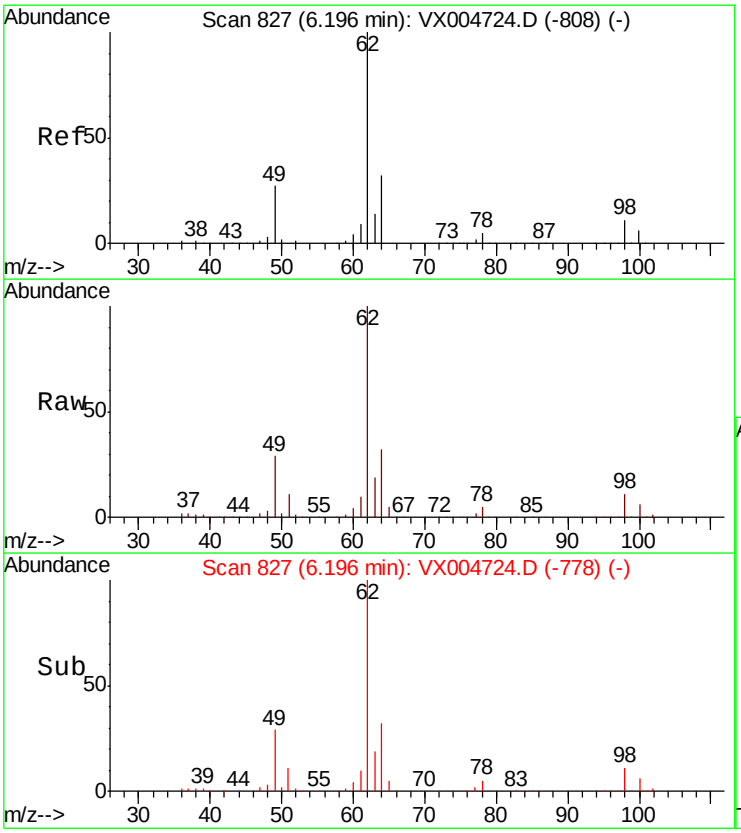
#41
Methacrylonitrile
Concen: 50.000 ug/l
RT: 5.06 min Scan# 641
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 41 Resp: 191236

Ion	Ratio	Lower	Upper
41	100		
39	53.1	42.4	63.6
67	66.3	59.2	88.8
52	24.8	23.0	34.4

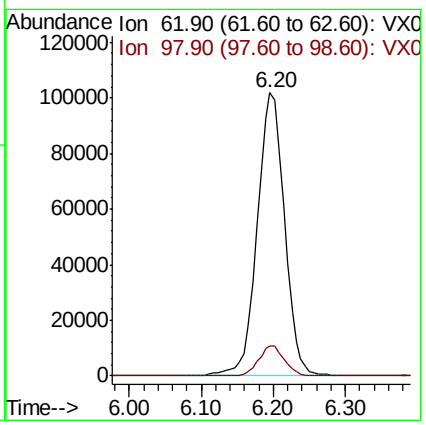


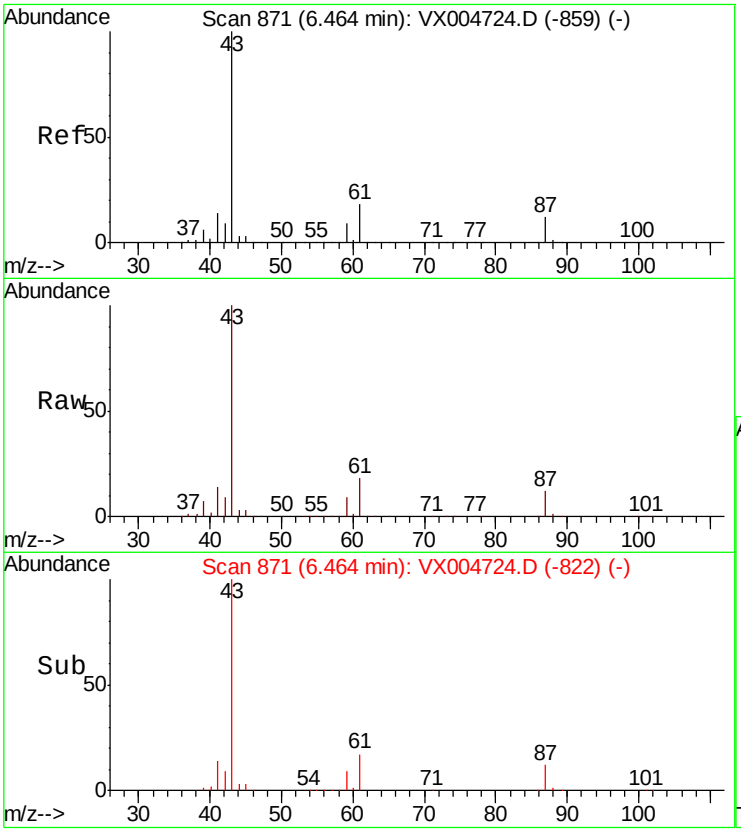


#42
1,2-Dichloroethane
Concen: 50.000 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Tgt Ion: 62 Resp: 268551

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	20.6



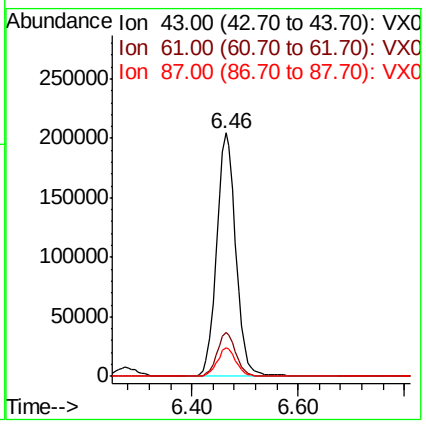


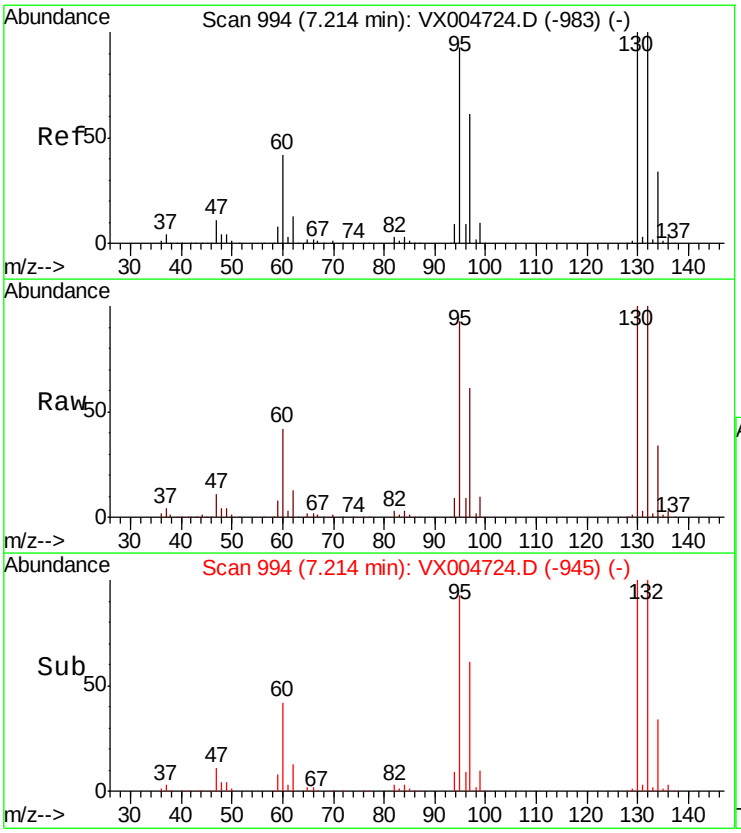
#43
Isopropyl Acetate
Concen: 50.000 ug/l
RT: 6.46 min Scan# 871
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 511380

Ion	Ratio	Lower	Upper
43	100		
61	17.8	17.0	25.4
87	11.6	11.4	17.2

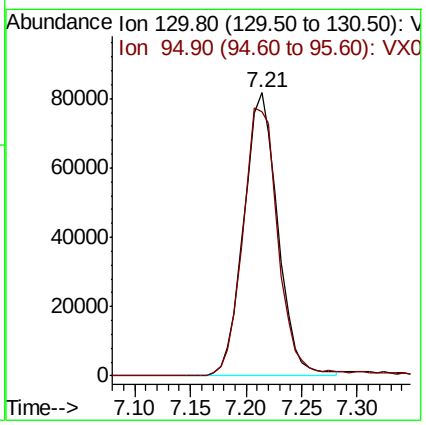


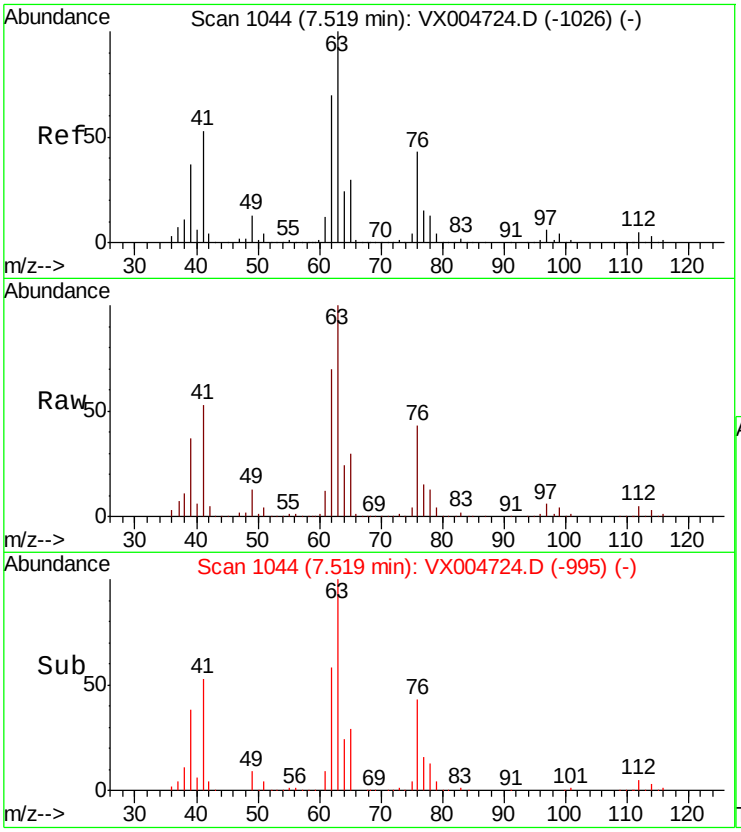


#44
Trichloroethene
Concen: 50.000 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Tgt Ion:130 Resp: 174333

Ion	Ratio	Lower	Upper
130	100		
95	93.4	0.0	181.6



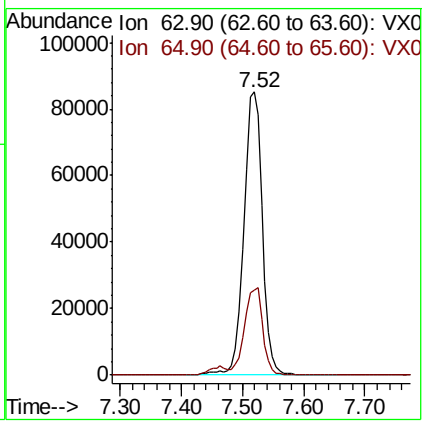


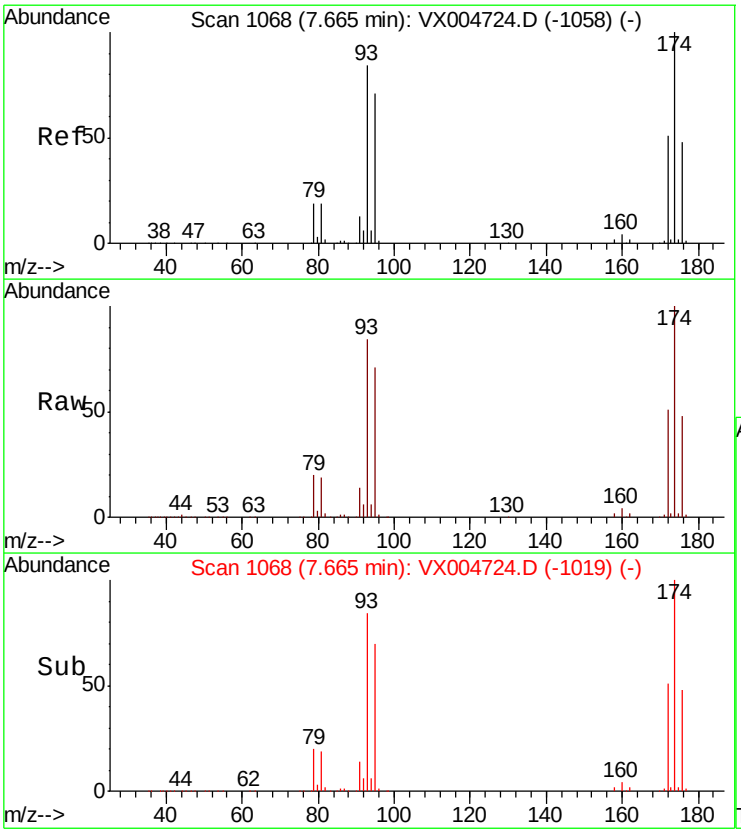
#45
1,2-Dichloropropane
Concen: 50.000 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 63 Resp: 179045

Ion	Ratio	Lower	Upper
63	100		
65	29.9	24.3	36.5

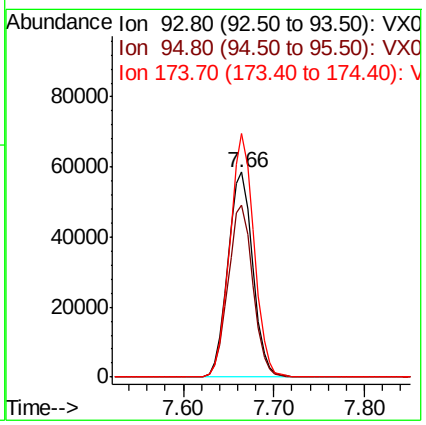


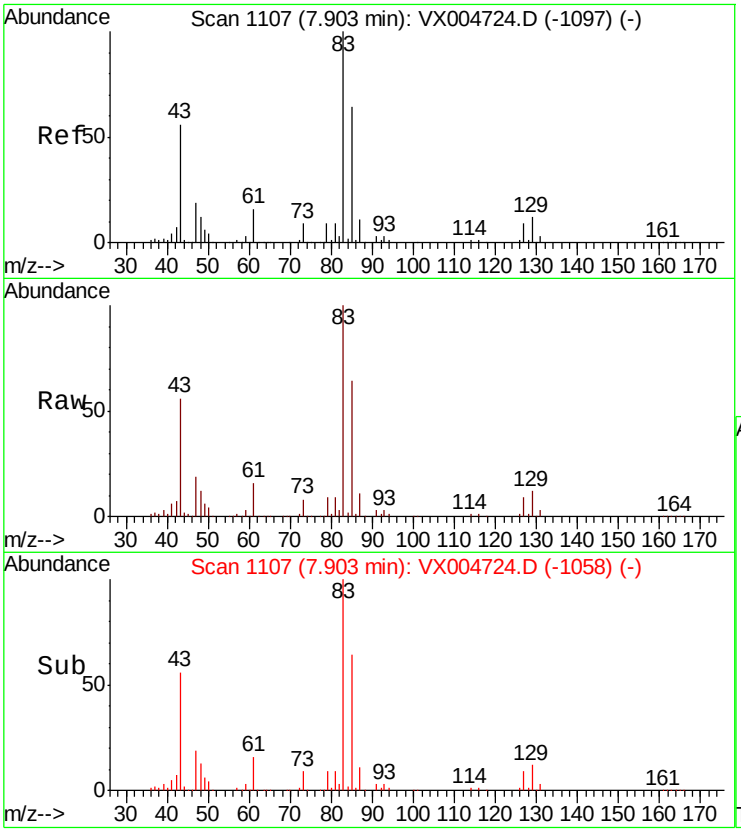


#46
Dibromomethane
Concen: 50.000 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Tgt Ion: 93 Resp: 111612

Ion	Ratio	Lower	Upper
93	100		
95	83.4	65.5	98.3
174	115.9	94.2	141.4



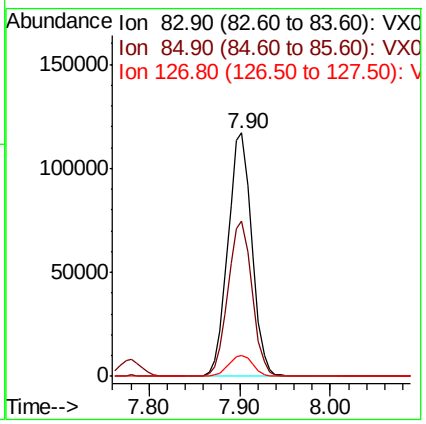


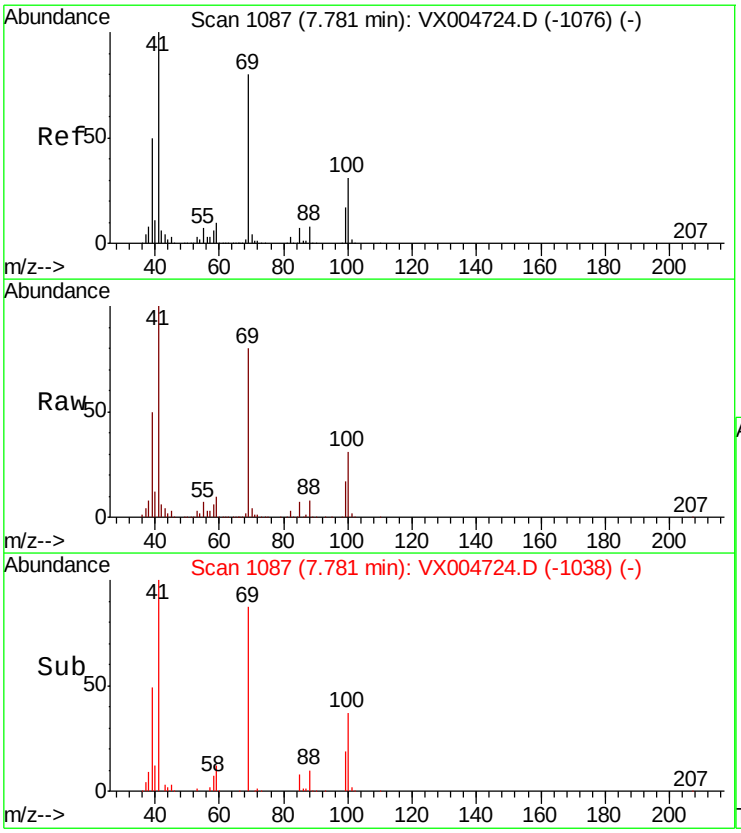
#47
Bromodichloromethane
Concen: 50.000 ug/l
RT: 7.90 min Scan# 1107
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 213725

Ion	Ratio	Lower	Upper
83	100		
85	64.0	50.9	76.3
127	8.8	7.3	10.9

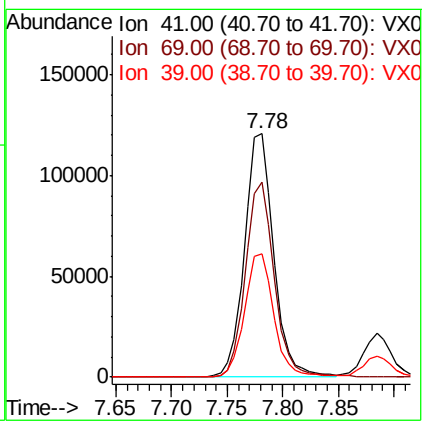


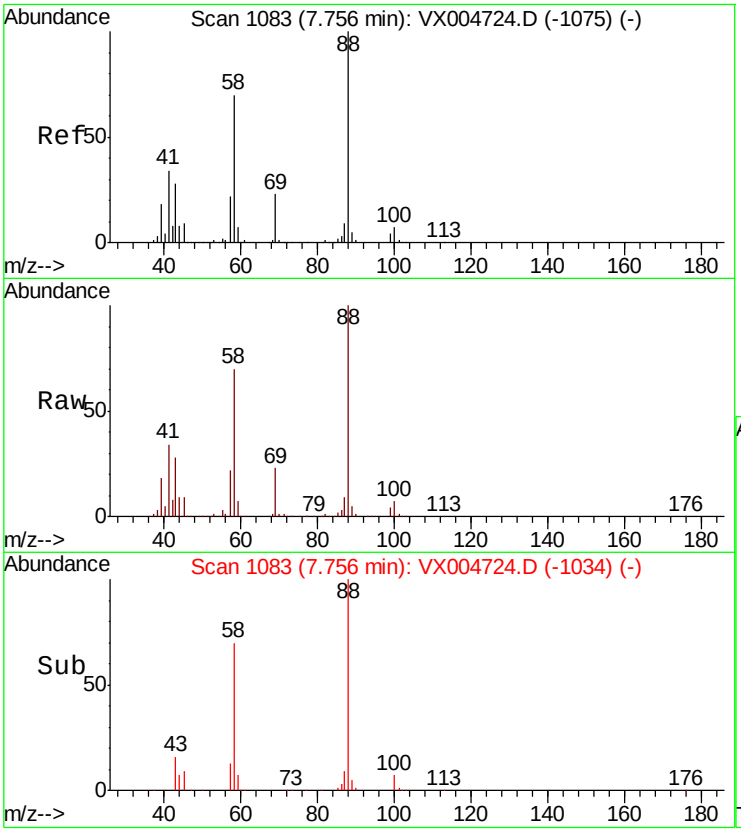


#48
Methyl methacrylate
Concen: 50.000 ug/l
RT: 7.78 min Scan# 1087
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Tgt Ion: 41 Resp: 220638

Ion	Ratio	Lower	Upper
41	100		
69	79.7	70.2	105.4
39	50.9	42.7	64.1



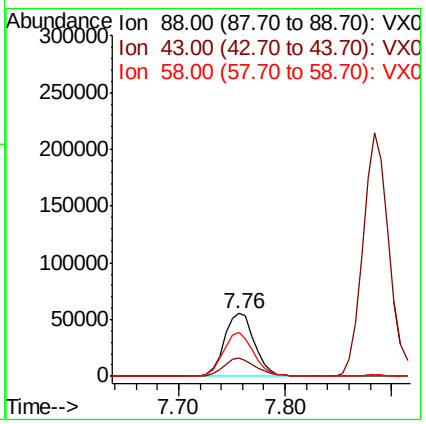


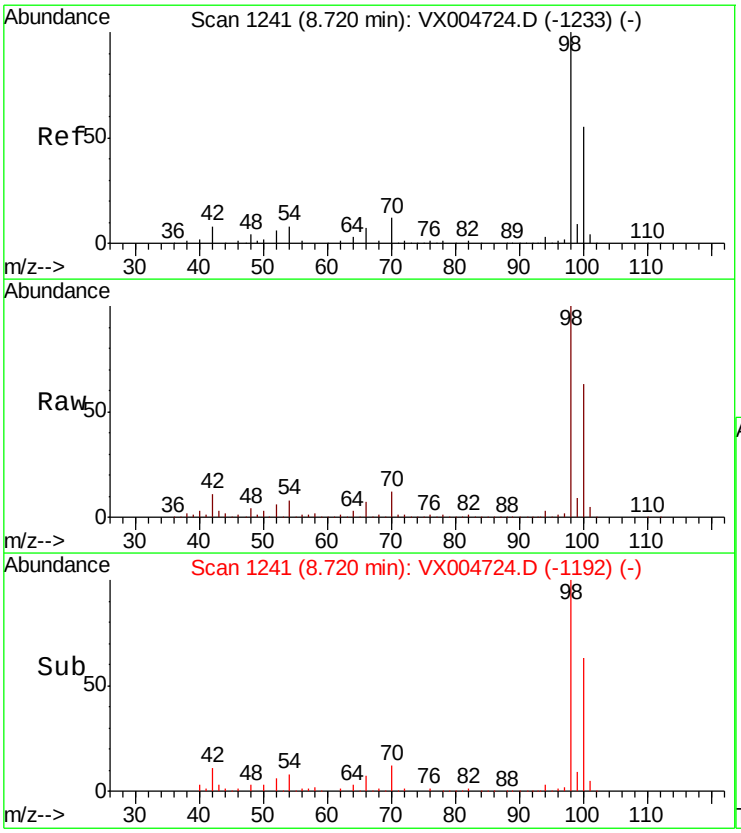
#49
1,4-Dioxane
Concen: 1000.000 ug/l
RT: 7.76 min Scan# 1083
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion: 88 Resp: 110709

Ion	Ratio	Lower	Upper
88	100		
43	31.4	24.7	37.1
58	70.2	55.3	82.9

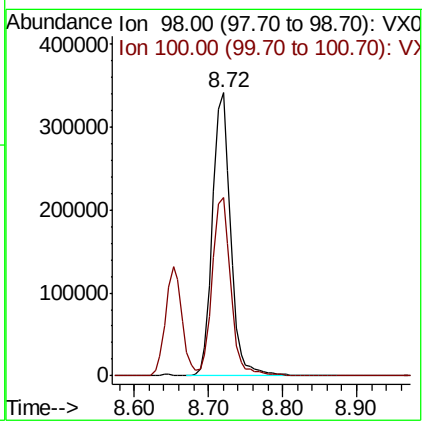


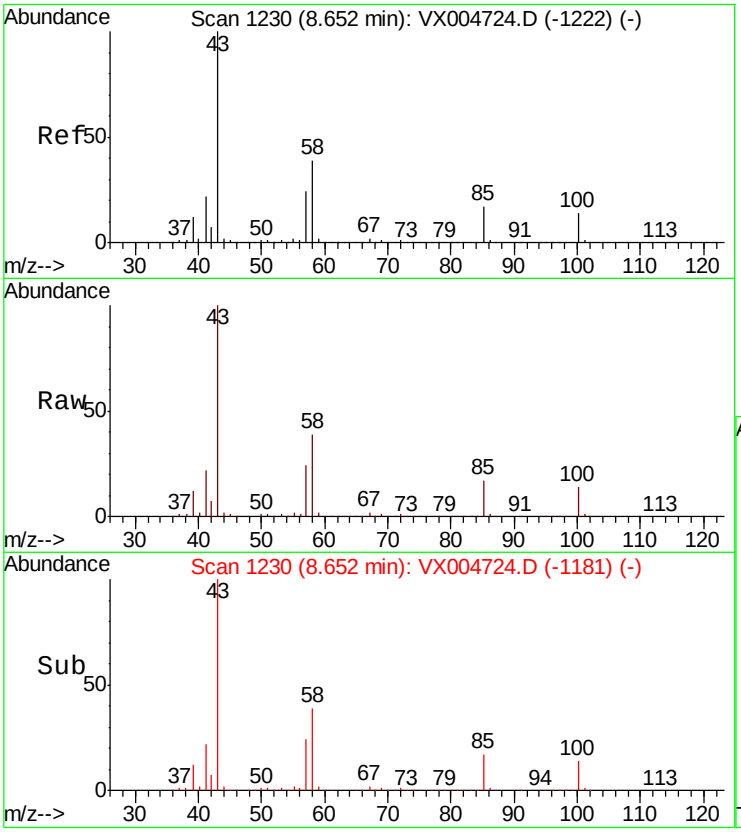


#50
Toluene-d8
Concen: 50.000 ug/l
RT: 8.72 min Scan# 1241
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Tgt Ion: 98 Resp: 570435

Ion	Ratio	Lower	Upper
98	100		
100	64.9	52.9	79.3



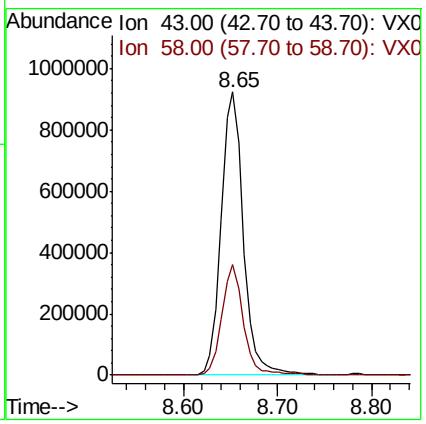


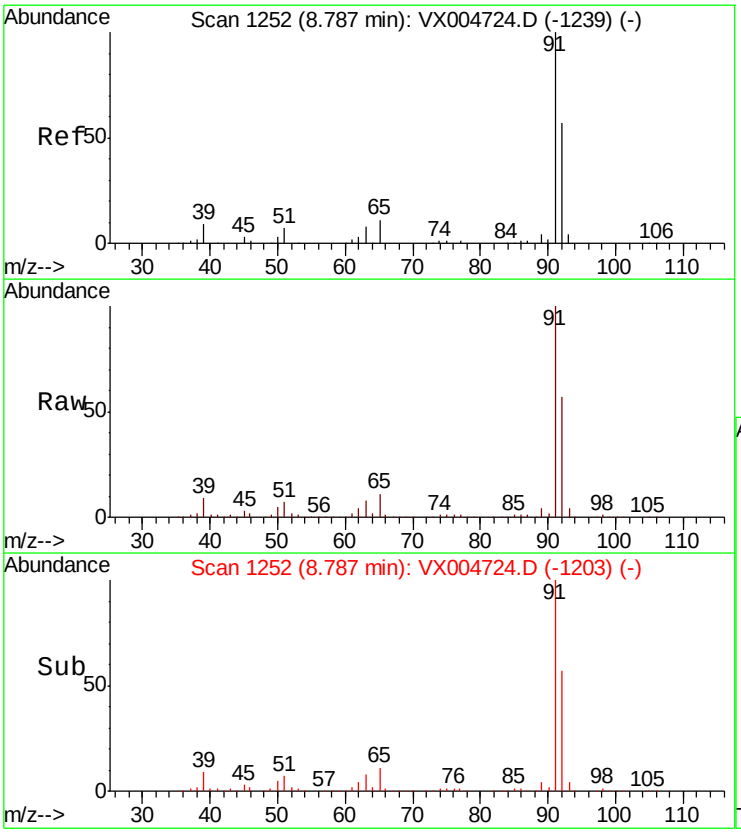
#51
4-Methyl-2-Pentanone
Concen: 250.000 ug/l
RT: 8.65 min Scan# 1230
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 1512649

Ion	Ratio	Lower	Upper
43	100		
58	38.1	33.1	49.7

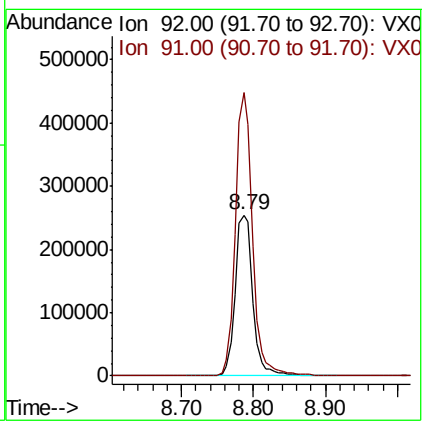


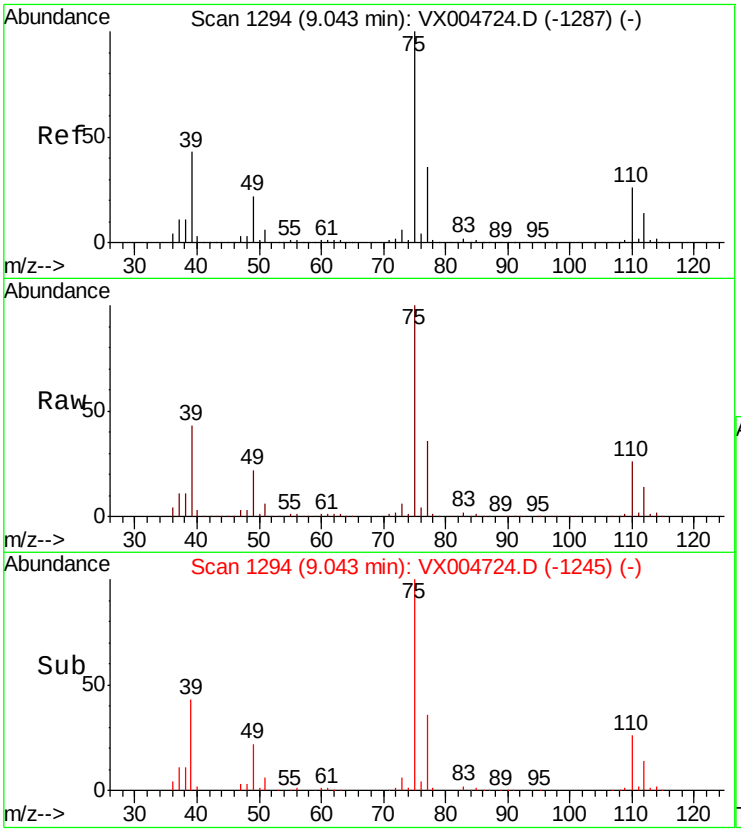


#52
Toluene
Concen: 50.000 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Tgt Ion: 92 Resp: 430232

Ion	Ratio	Lower	Upper
92	100		
91	170.9	136.4	204.6



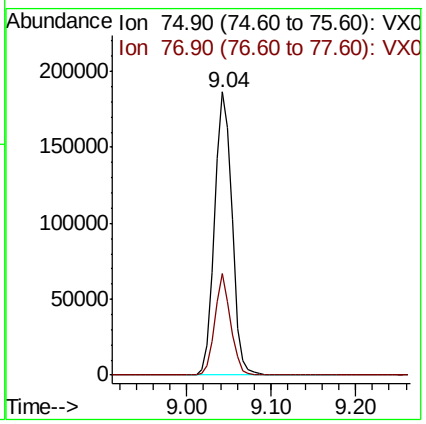


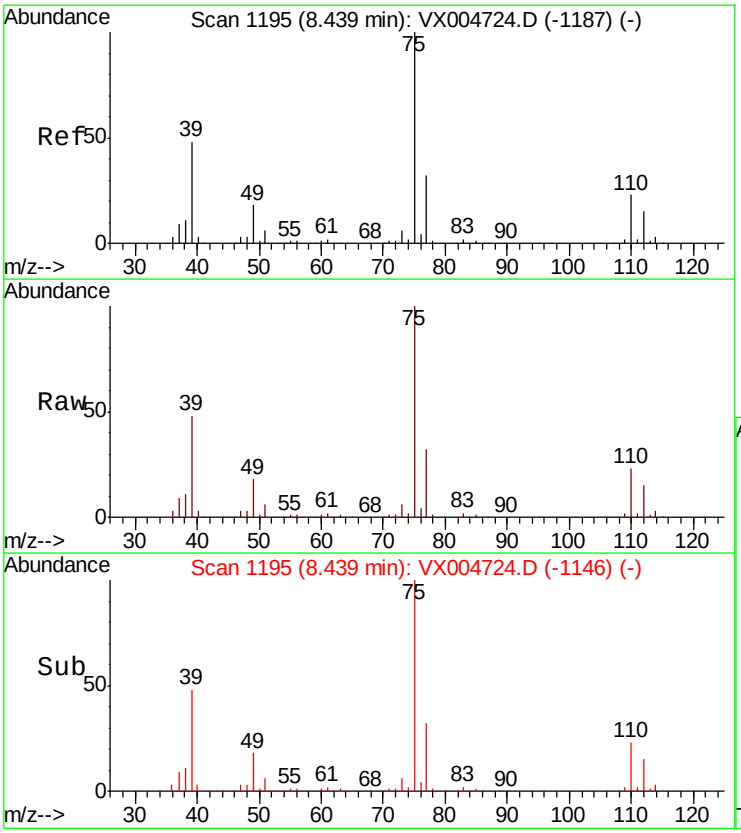
#53
t-1,3-Dichloropropene
Concen: 50.000 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 269117

Ion	Ratio	Lower	Upper
75	100		
77	36.1	24.6	37.0

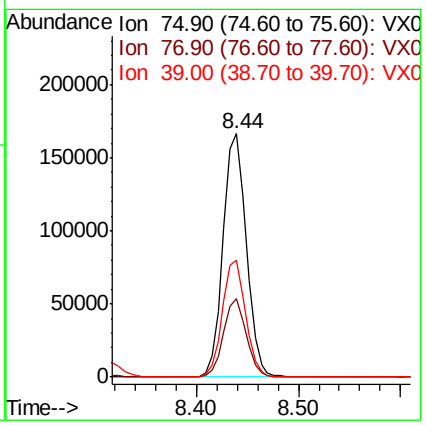


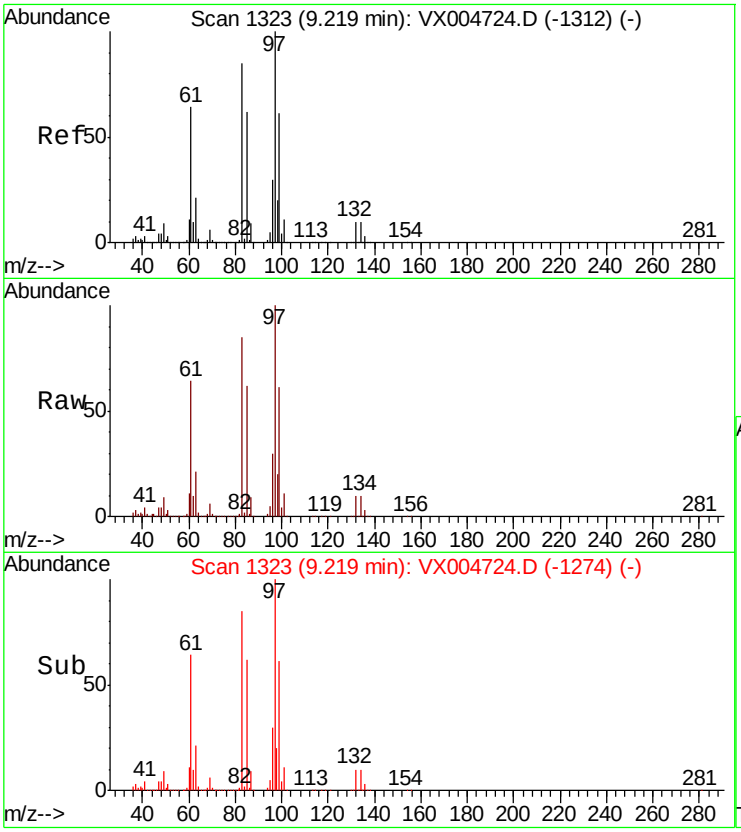


#54
cis-1,3-Dichloropropene
Concen: 50.000 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Tgt Ion: 75 Resp: 263464

Ion	Ratio	Lower	Upper
75	100		
77	32.1	26.2	39.2
39	47.9	36.4	54.6



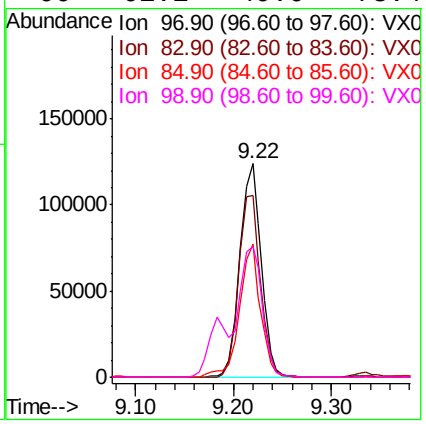


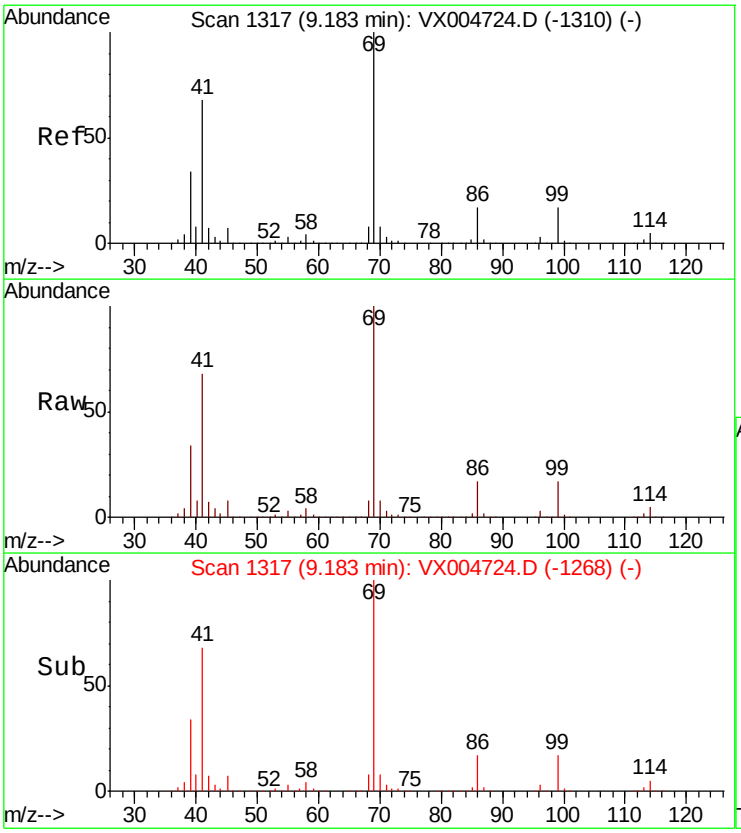
#55
1,1,2-Trichloroethane
Concen: 50.000 ug/l
RT: 9.22 min Scan# 1323
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 97 Resp: 187750

Ion	Ratio	Lower	Upper
97	100		
83	85.2	66.4	99.6
85	62.4	43.3	64.9
99	61.1	49.0	73.4

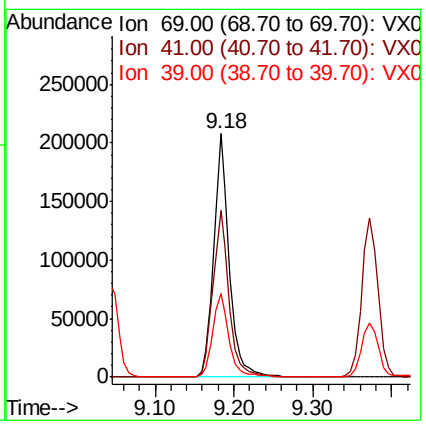


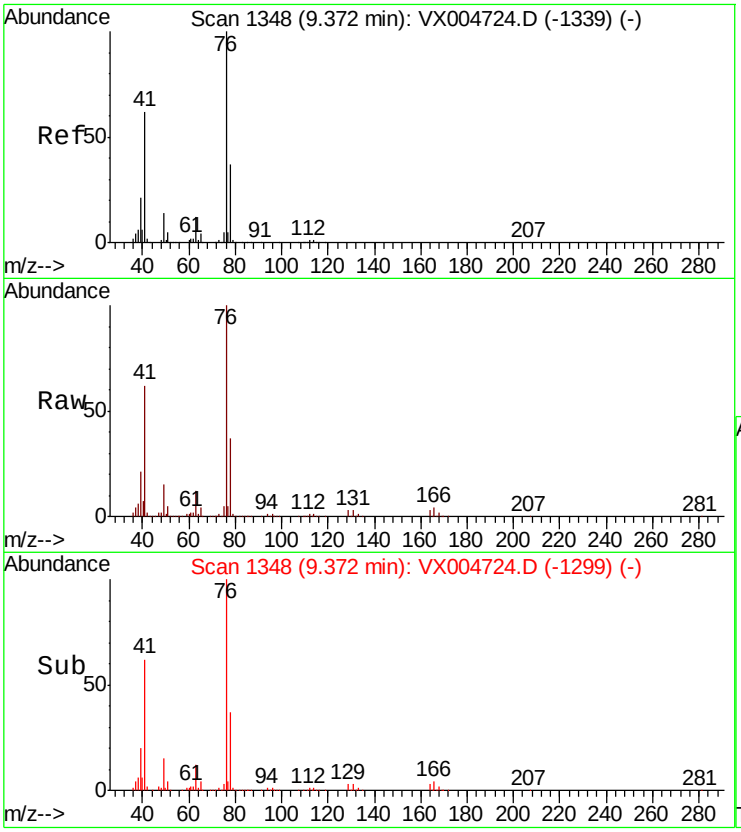


#56
Ethyl methacrylate
Concen: 50.000 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Tgt Ion: 69 Resp: 285769

Ion	Ratio	Lower	Upper
69	100		
41	71.1	51.0	76.4
39	35.5	26.1	39.1



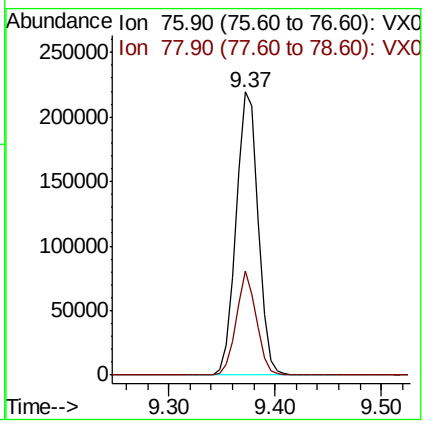


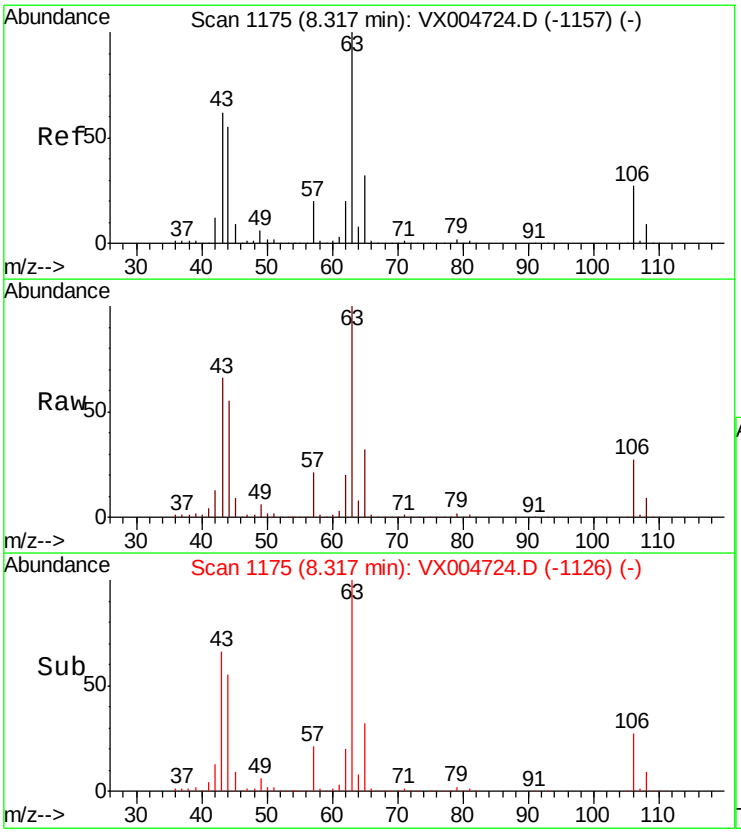
#57
1,3-Dichloropropane
Concen: 50.000 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 321124

Ion	Ratio	Lower	Upper
76	100		
78	33.3	25.5	38.3

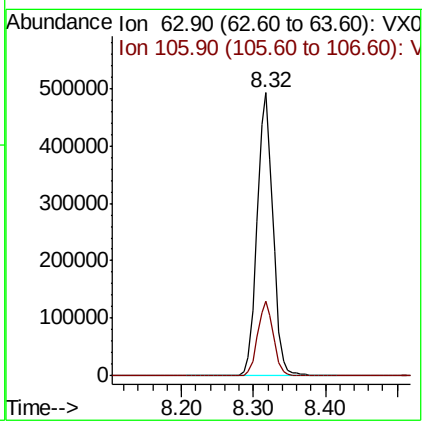


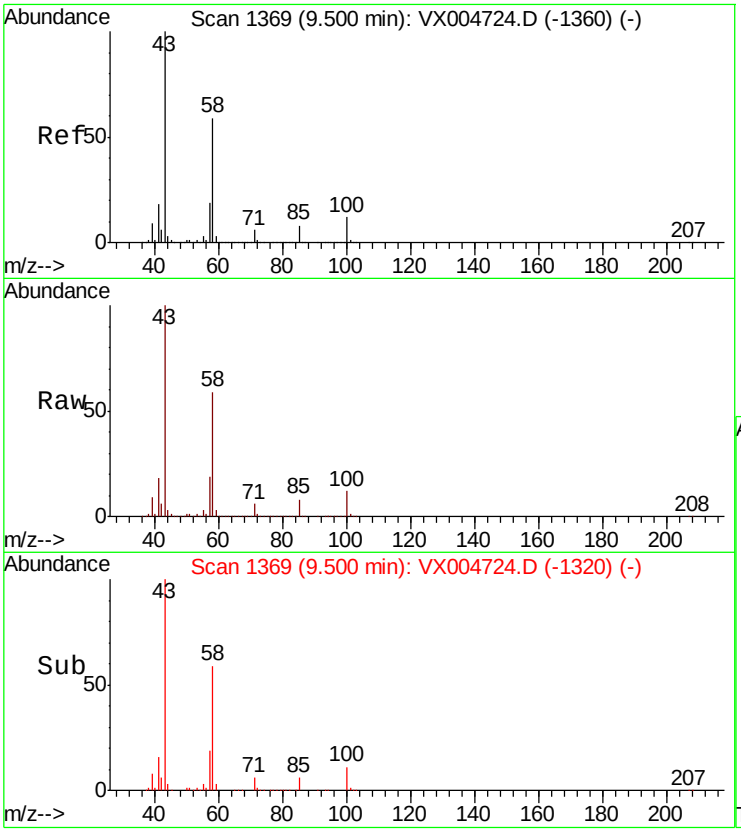


#58
2-Chloroethyl Vinyl ether
Concen: 250.000 ug/l
RT: 8.32 min Scan# 1175
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Tgt Ion: 63 Resp: 763762

Ion	Ratio	Lower	Upper
63	100		
106	26.3	23.9	35.9



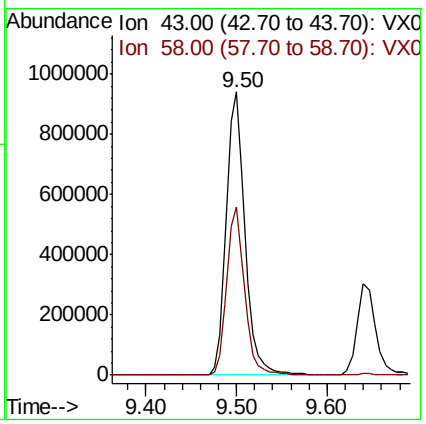


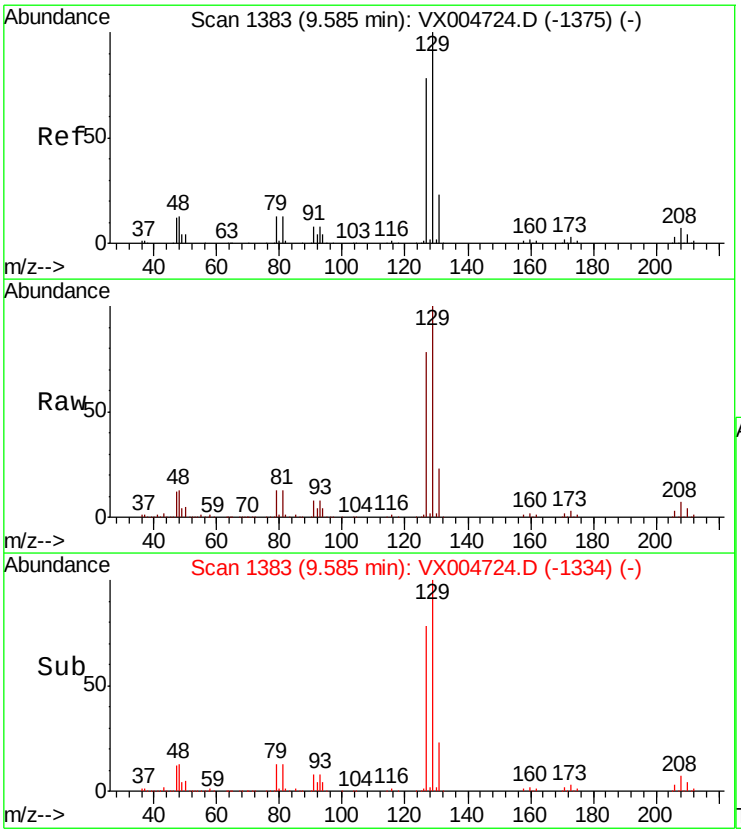
#59
2-Hexanone
Concen: 250.000 ug/l
RT: 9.50 min Scan# 1369
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 1350450

Ion	Ratio	Lower	Upper
43	100		
58	56.9	29.0	87.0

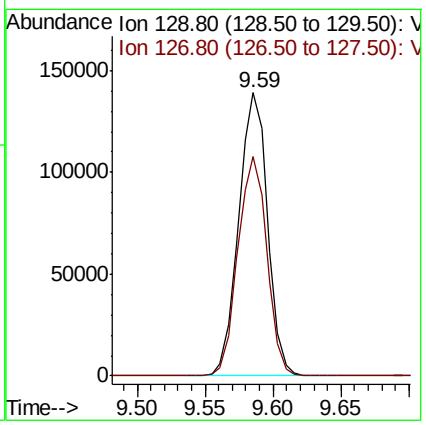


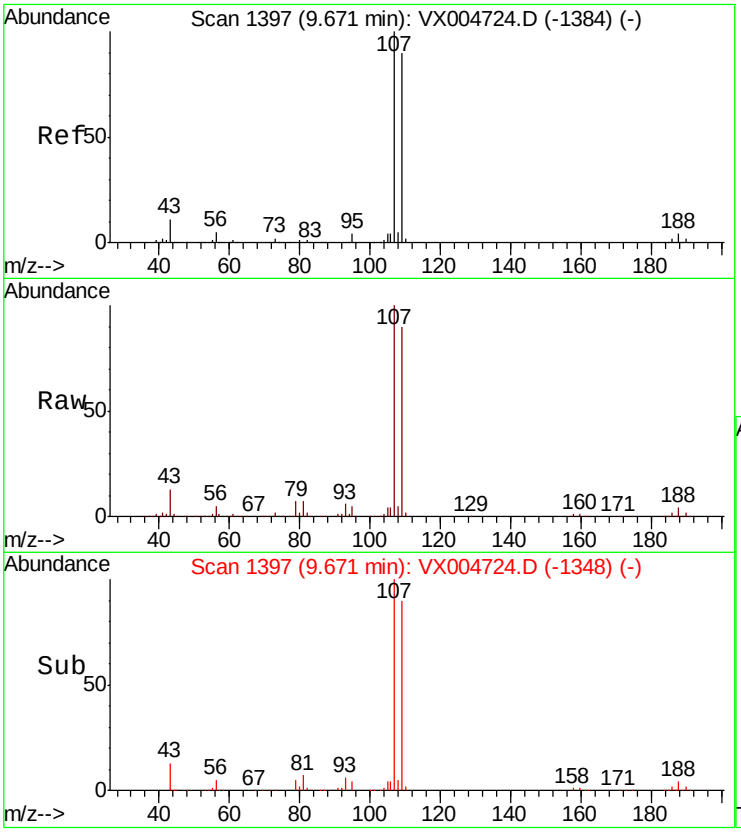


#60
Dibromochloromethane
Concen: 50.000 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Tgt Ion:129 Resp: 205131

Ion	Ratio	Lower	Upper
129	100		
127	78.1	38.5	115.5



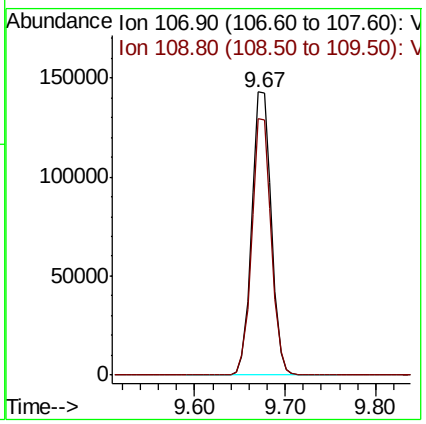


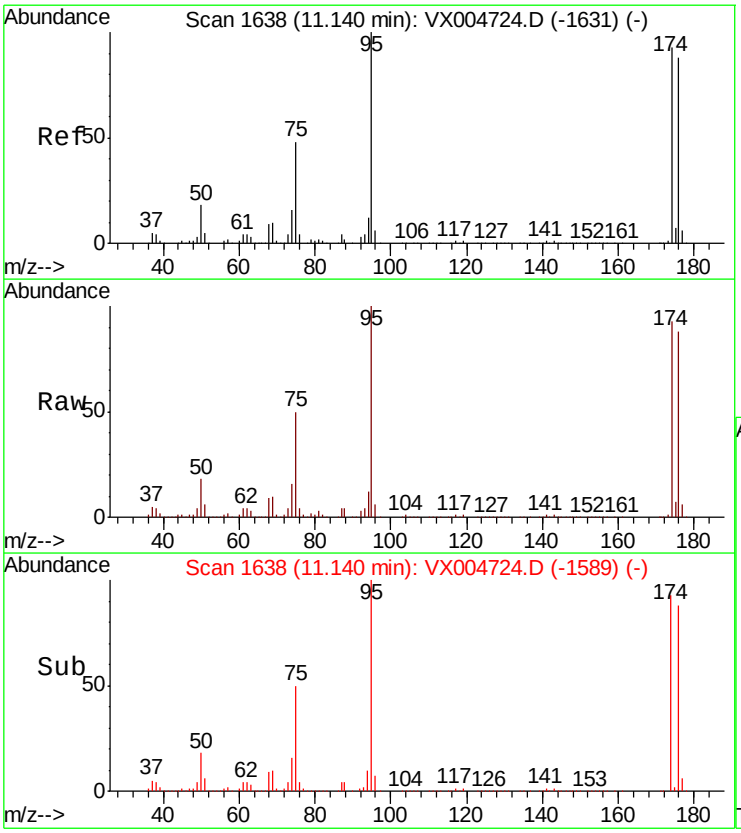
#61
1,2-Dibromoethane
Concen: 50.000 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:107 Resp: 213186

Ion	Ratio	Lower	Upper
107	100		
109	90.1	76.0	114.0

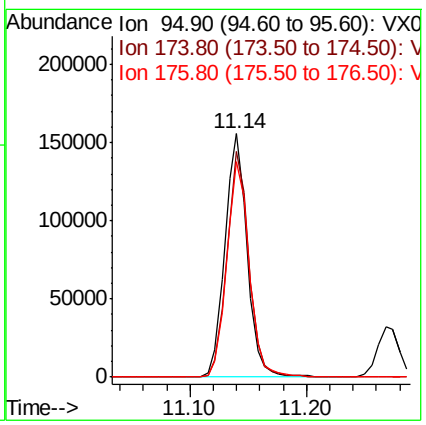


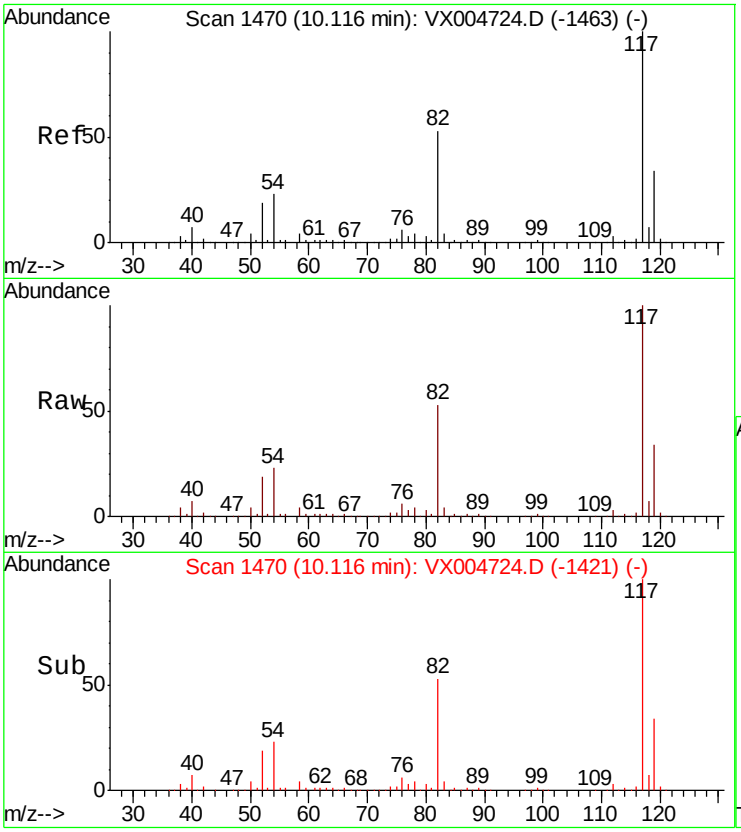


#62
4-Bromofluorobenzene
Concen: 50.000 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Tgt Ion: 95 Resp: 205481

Ion	Ratio	Lower	Upper
95	100		
174	92.5	0.0	185.2
176	90.1	0.0	178.6



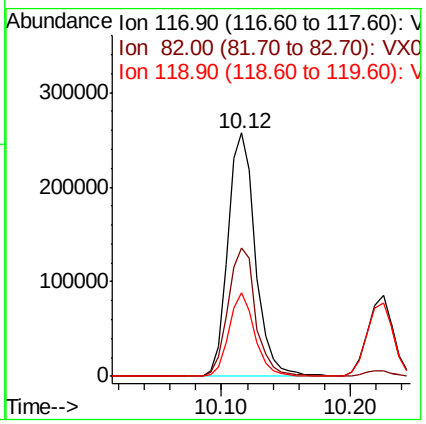


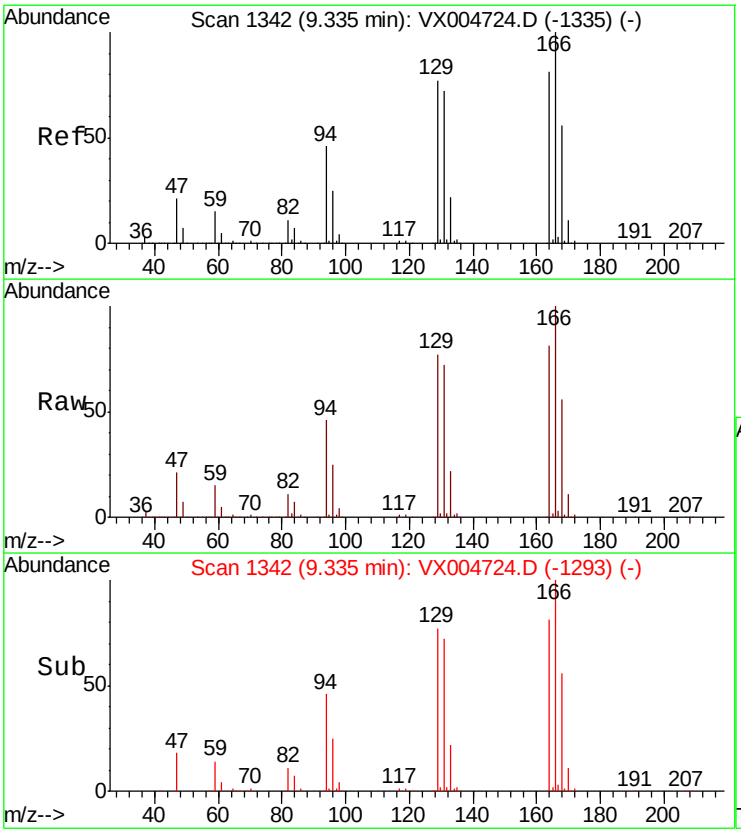
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion:117 Resp: 385019

Ion	Ratio	Lower	Upper
117	100		
82	52.8	47.8	71.6
119	34.2	29.3	43.9

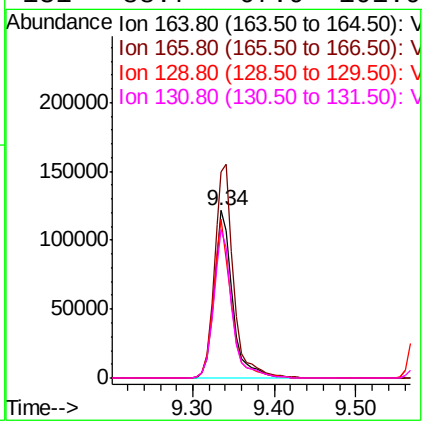


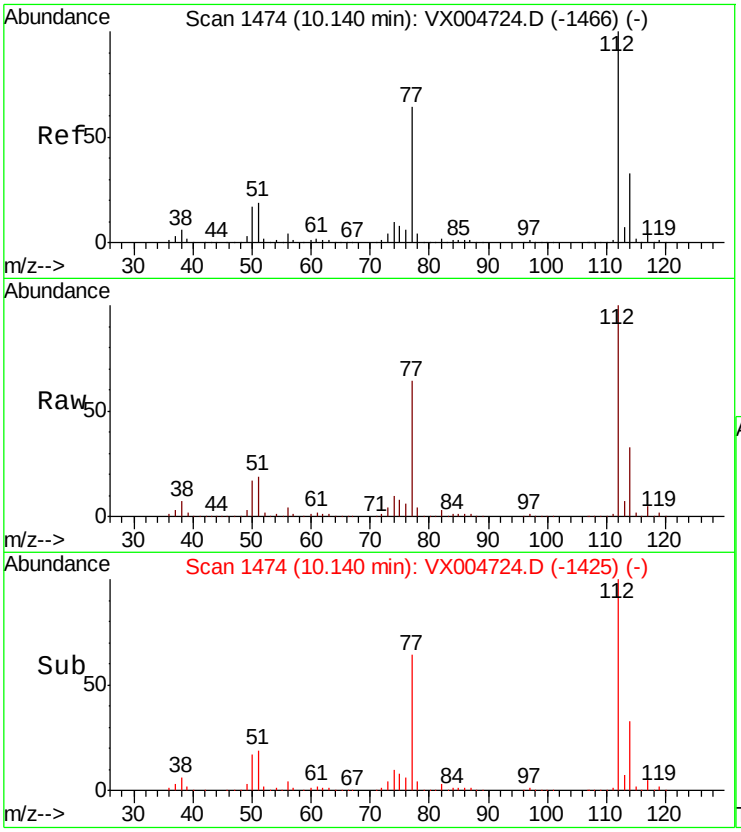


#64
Tetrachloroethene
Concen: 50.000 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Tgt Ion:164 Resp: 192917

Ion	Ratio	Lower	Upper
164	100		
166	123.0	102.8	154.2
129	95.1	69.4	104.0
131	88.7	67.9	101.9



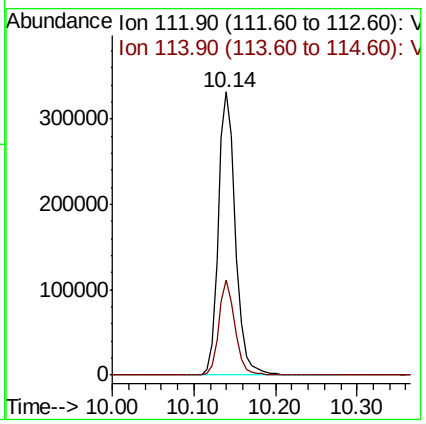


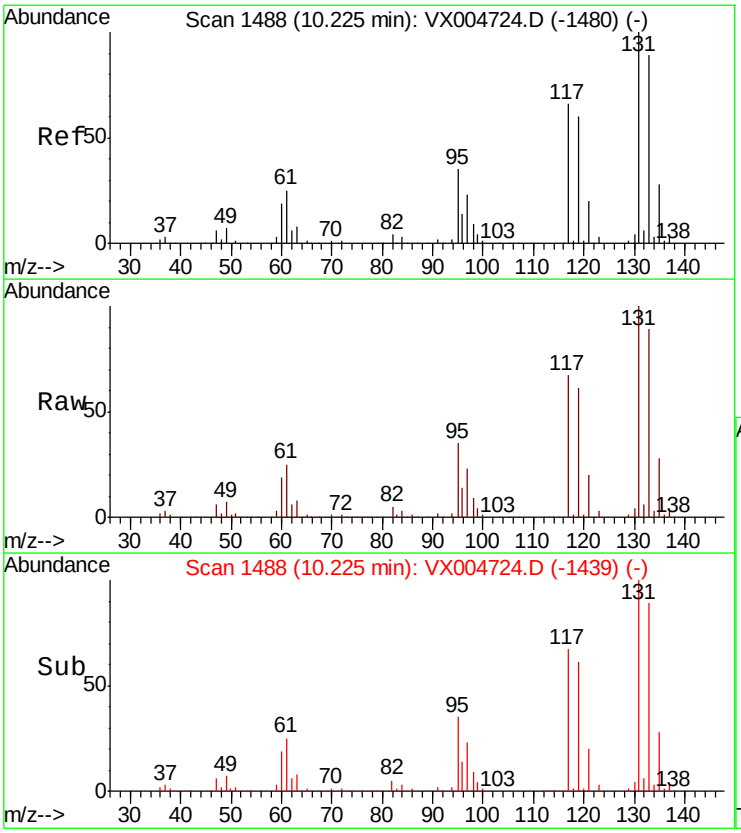
#65
Chlorobenzene
Concen: 50.000 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:112 Resp: 484159

Ion	Ratio	Lower	Upper
112	100		
114	33.4	27.8	41.8

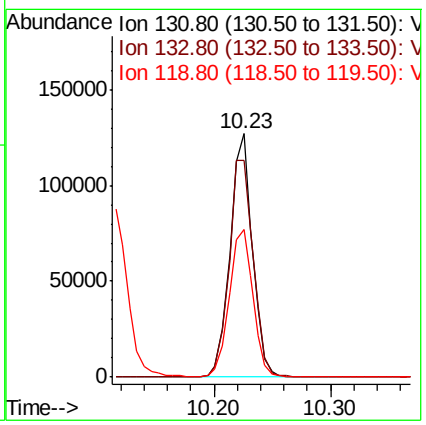


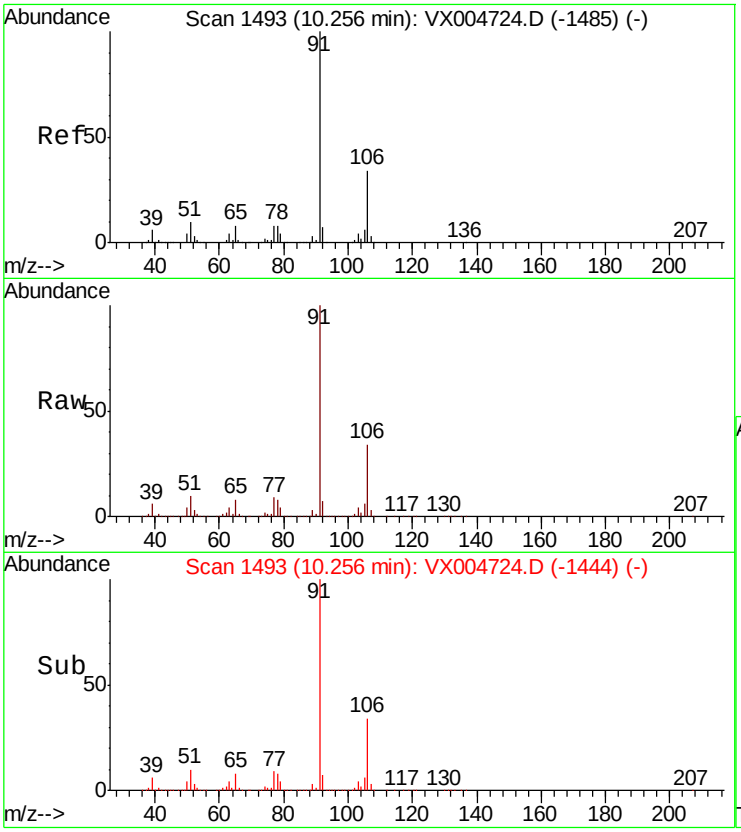


#66
1,1,1,2-Tetrachloroethane
Concen: 50.000 ug/l
RT: 10.23 min Scan# 1488
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Tgt Ion:131 Resp: 169108

Ion	Ratio	Lower	Upper
131	100		
133	96.7	48.1	144.4
119	64.5	32.9	98.6



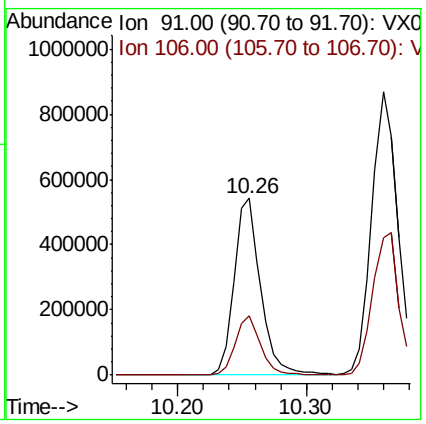


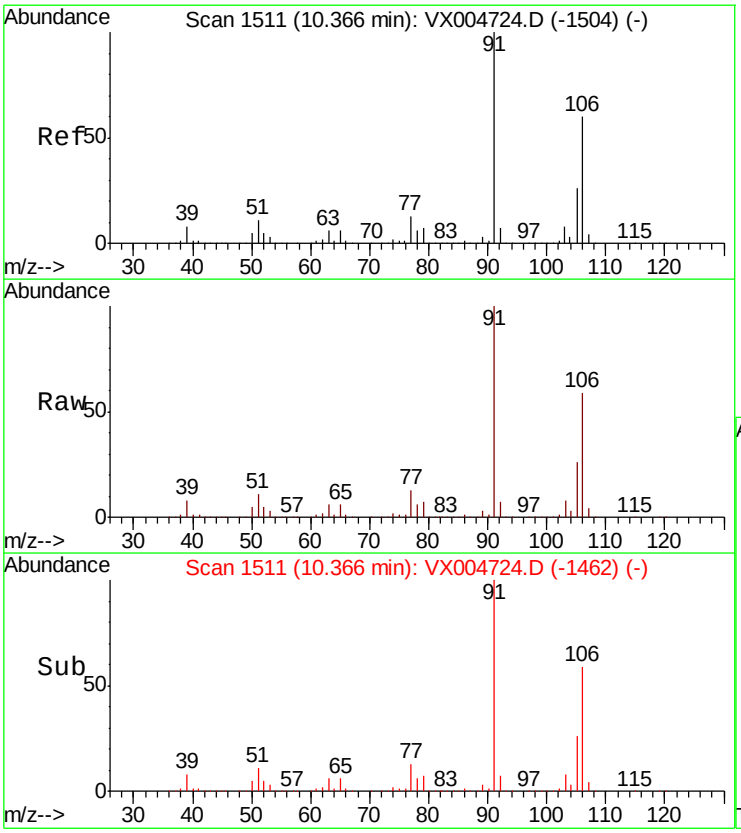
#67
Ethyl Benzene
Concen: 50.000 ug/l
RT: 10.26 min Scan# 1493
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 774271

Ion	Ratio	Lower	Upper
91	100		
106	33.6	25.9	38.9

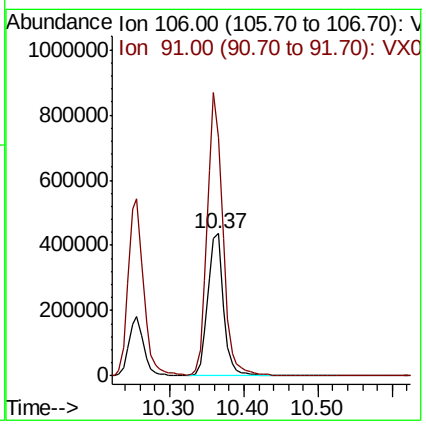


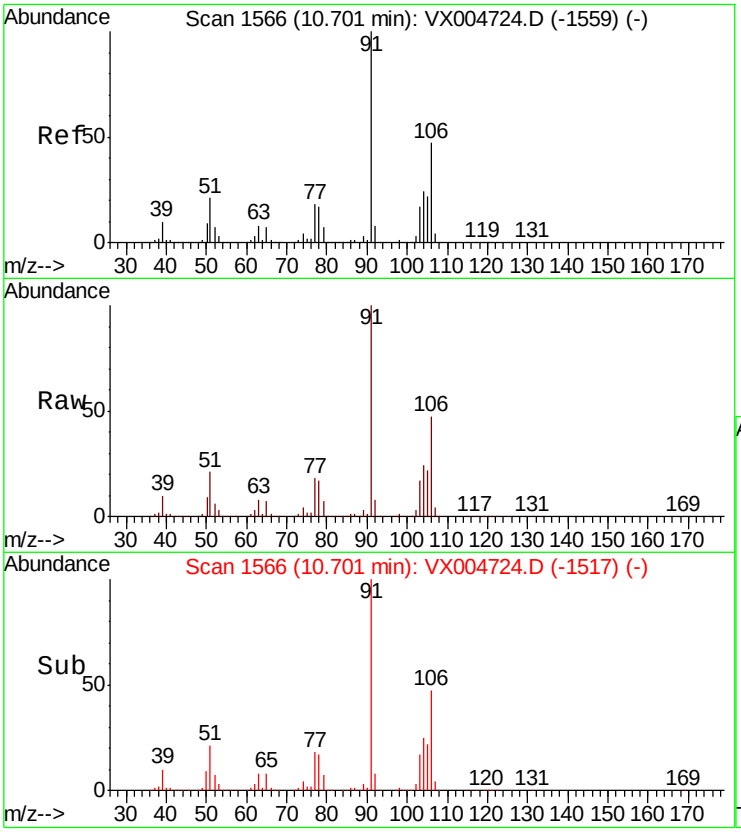


#68
m/p-Xylenes
Concen: 100.000 ug/l
RT: 10.37 min Scan# 1511
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Tgt Ion:106 Resp: 633484

Ion	Ratio	Lower	Upper
106	100		
91	196.9	157.1	235.7



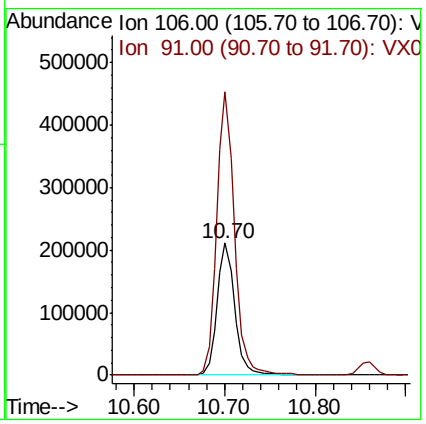


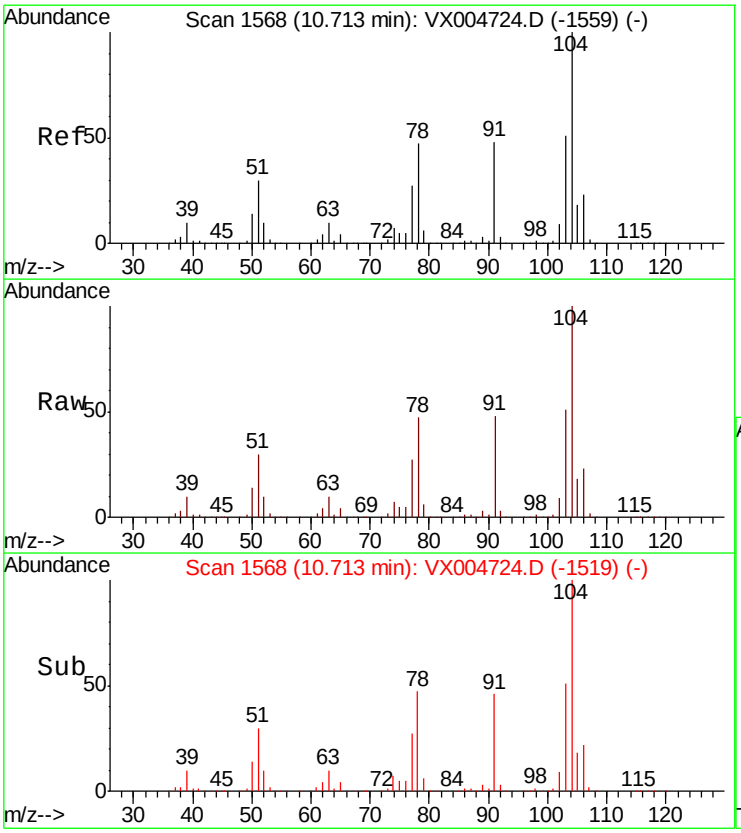
#69
o-Xylene
Concen: 50.000 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:106 Resp: 286576

Ion	Ratio	Lower	Upper
106	100		
91	216.5	105.1	315.1

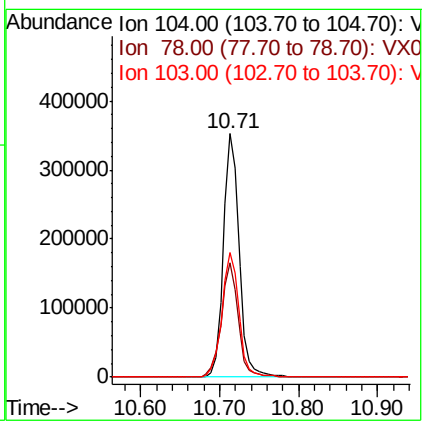


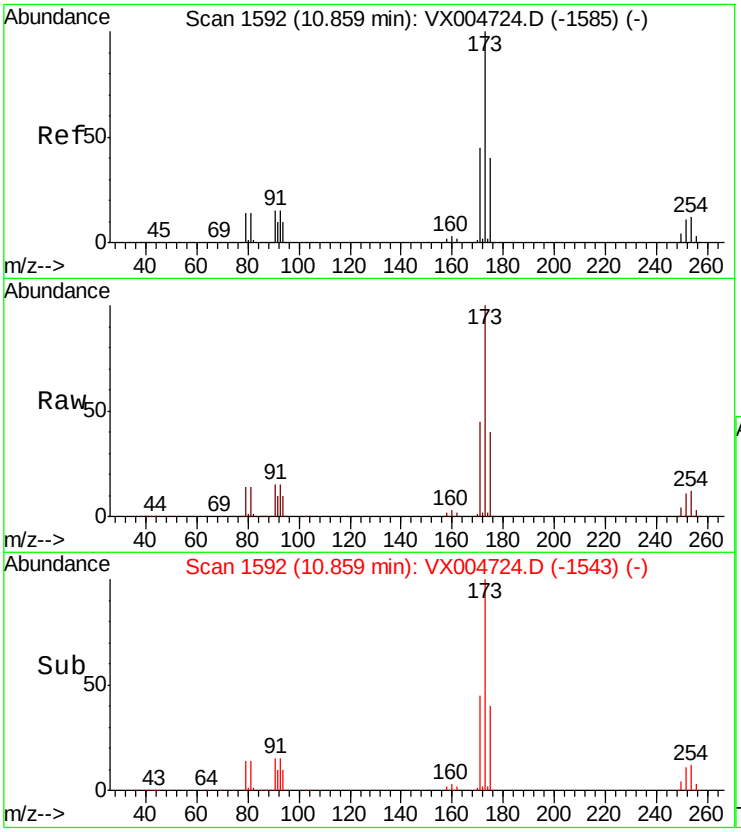


#70
Styrene
Concen: 50.000 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Tgt Ion:104 Resp: 490393

Ion	Ratio	Lower	Upper
104	100		
78	50.0	37.4	56.0
103	55.4	43.8	65.6



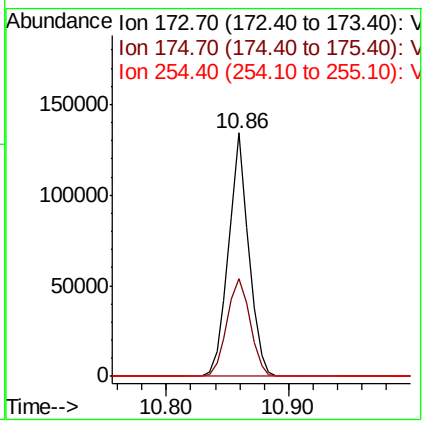


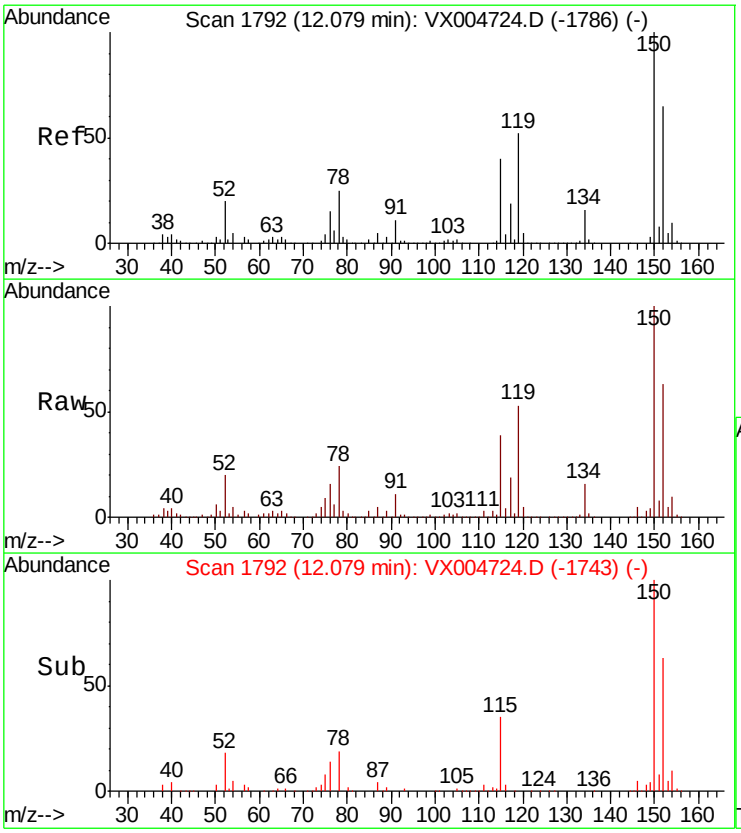
#71
Bromoform
Concen: 50.000 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:173 Resp: 151913

Ion	Ratio	Lower	Upper
173	100		
175	46.5	24.1	72.3
254	0.2	0.2	0.2

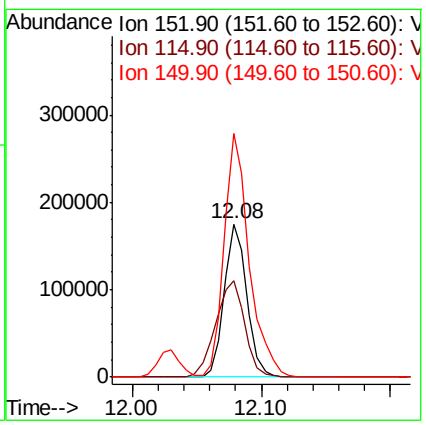


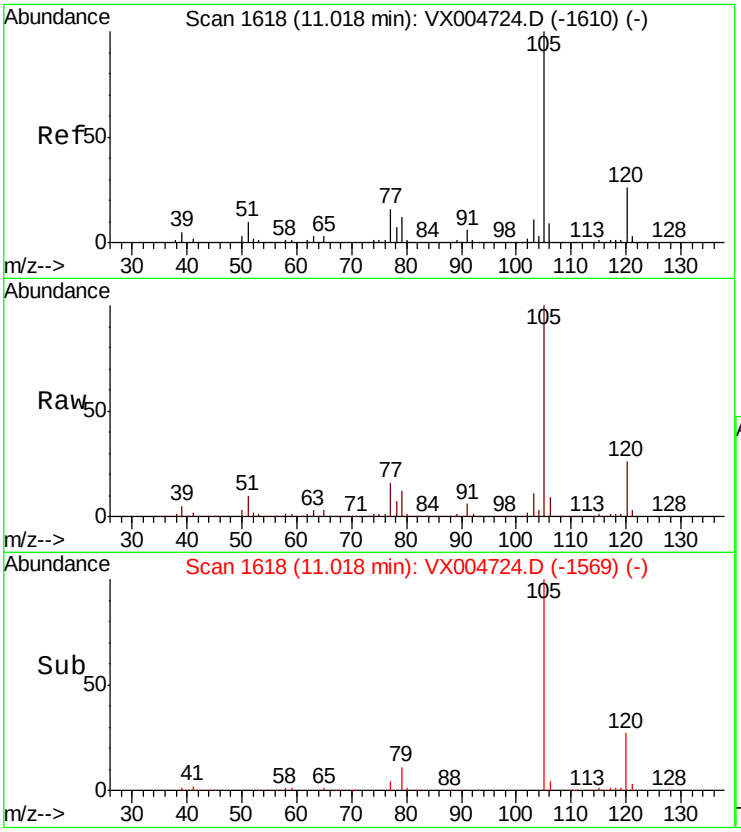


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Tgt Ion:152 Resp: 217400

Ion	Ratio	Lower	Upper
152	100		
115	80.4	39.0	117.0
150	175.5	0.0	351.0



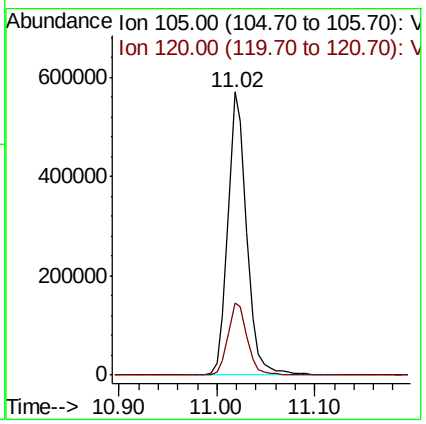


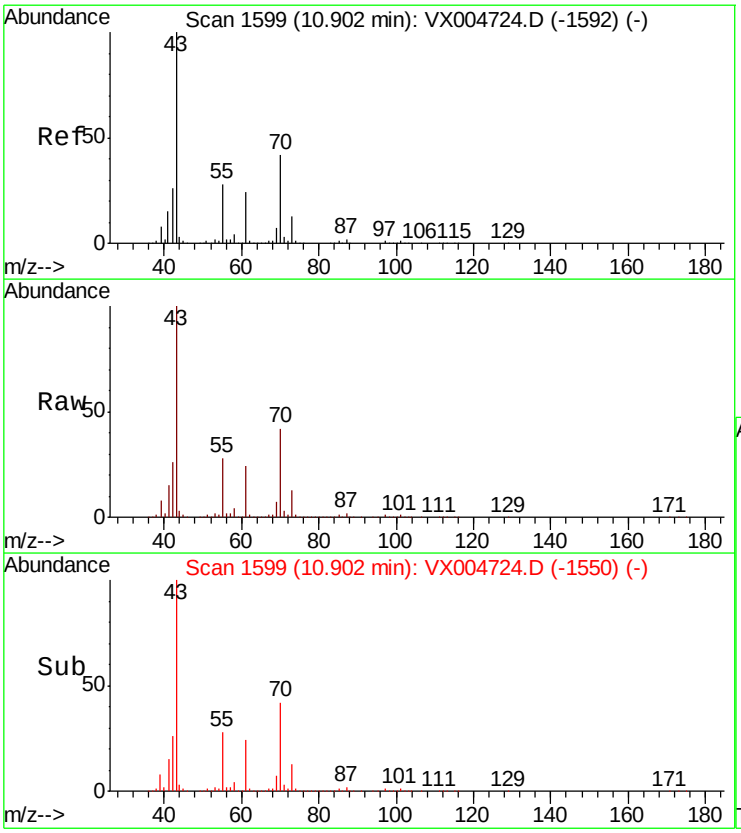
#73
Isopropylbenzene
Concen: 50.000 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion:105 Resp: 764088

Ion	Ratio	Lower	Upper
105	100		
120	26.3	13.5	40.4

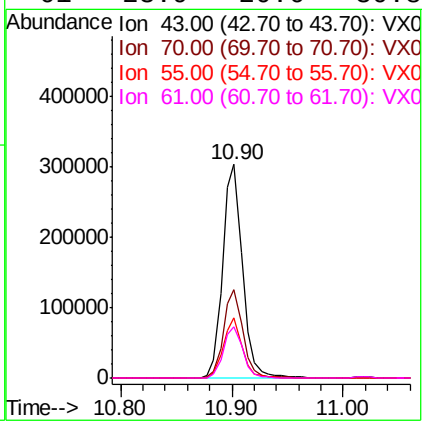


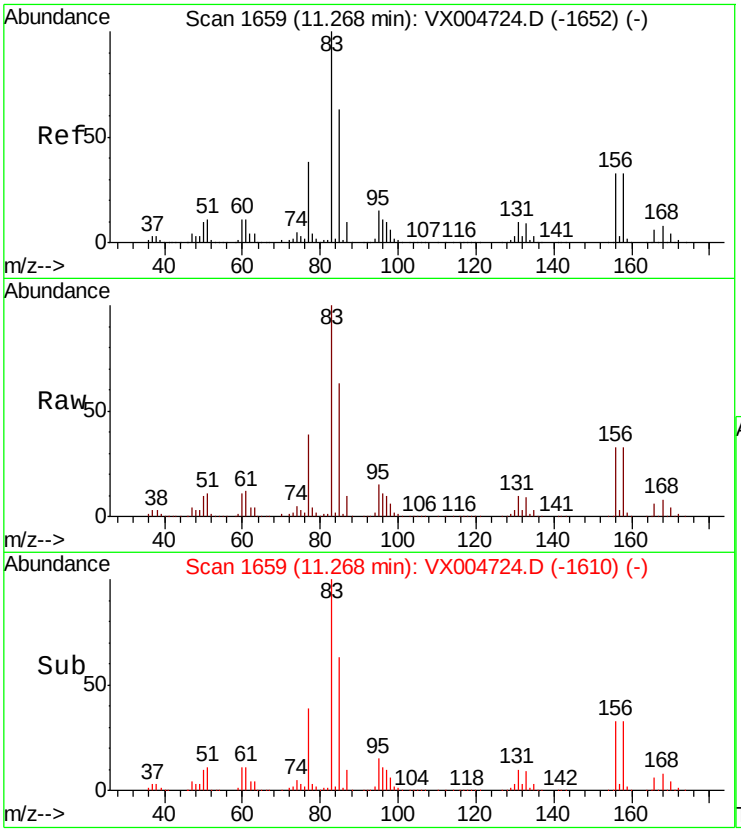


#74
N-amyl acetate
Concen: 50.000 ug/l
RT: 10.90 min Scan# 1599
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Tgt Ion: 43 Resp: 373217

Ion	Ratio	Lower	Upper
43	100		
70	40.7	37.4	56.0
55	27.0	21.8	32.8
61	23.9	20.6	30.8



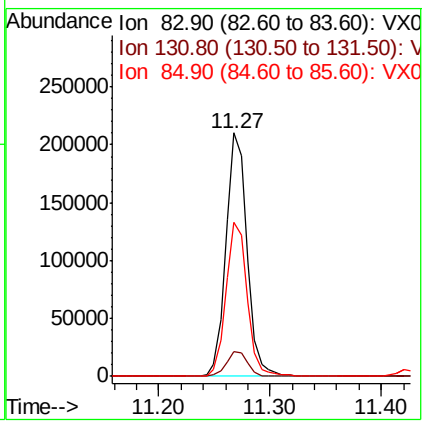


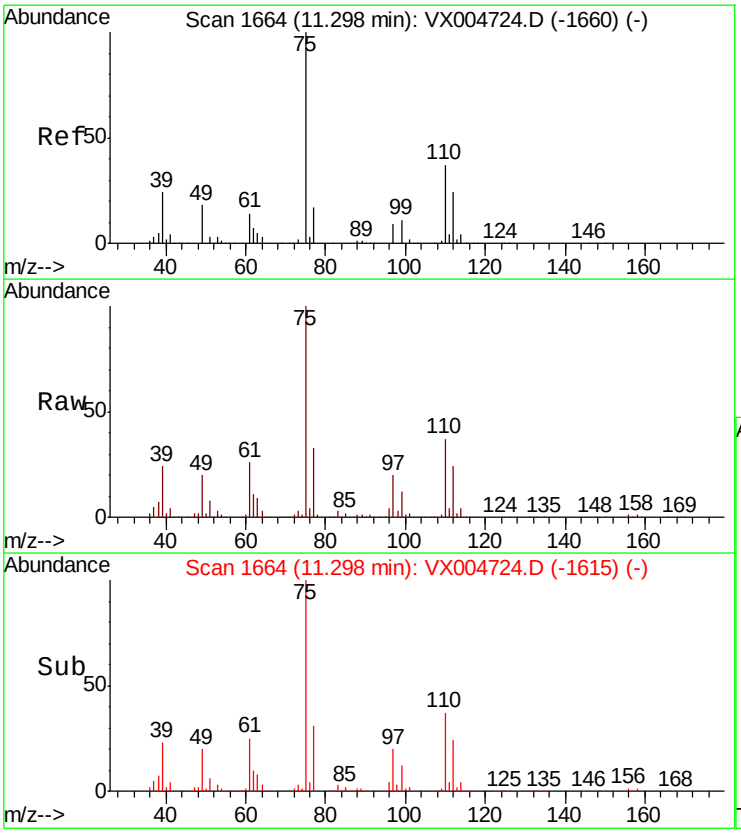
#75
1,1,2,2-Tetrachloroethane
Concen: 50.000 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 274867

Ion	Ratio	Lower	Upper
83	100		
131	10.2	5.2	15.6
85	63.9	32.3	96.8

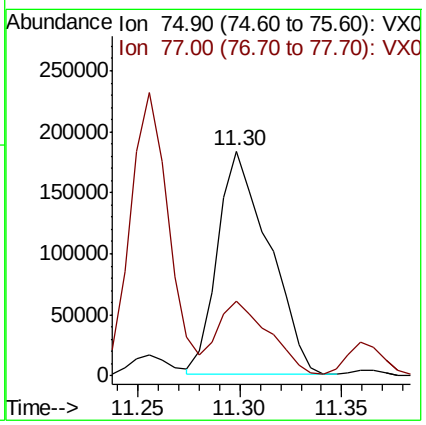


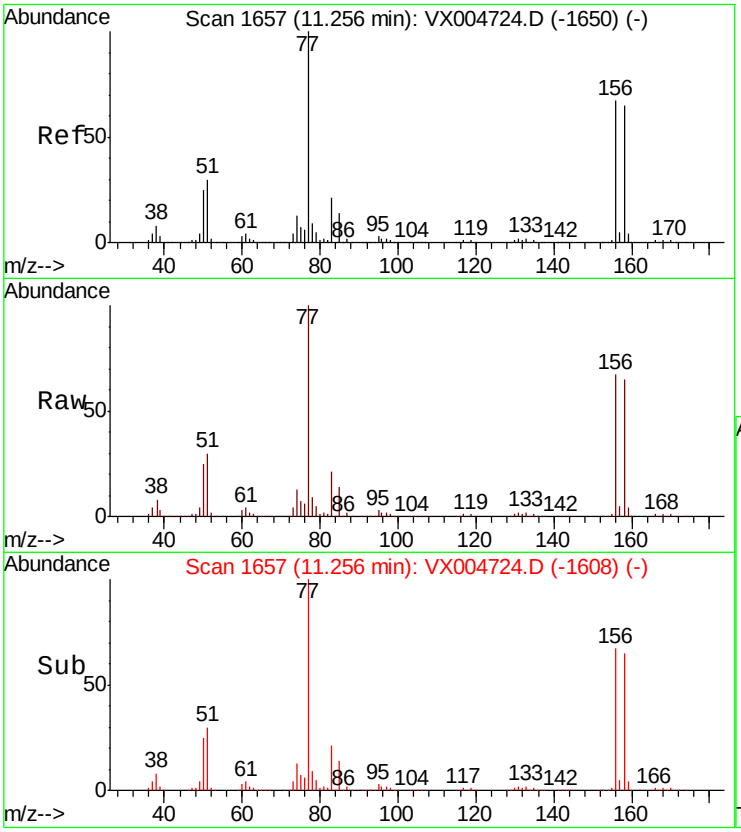


#76
1,2,3-Trichloropropane
Concen: 63.600 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Tgt Ion: 75 Resp: 320377

Ion	Ratio	Lower	Upper
75	100		
77	33.7	20.2	60.6



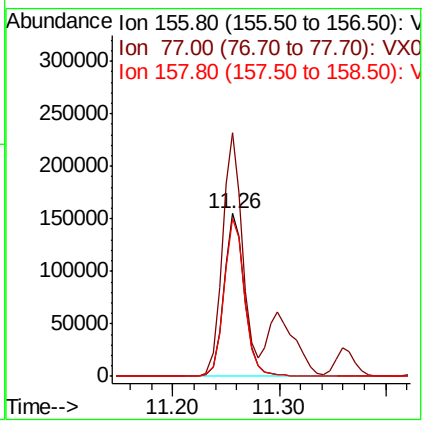


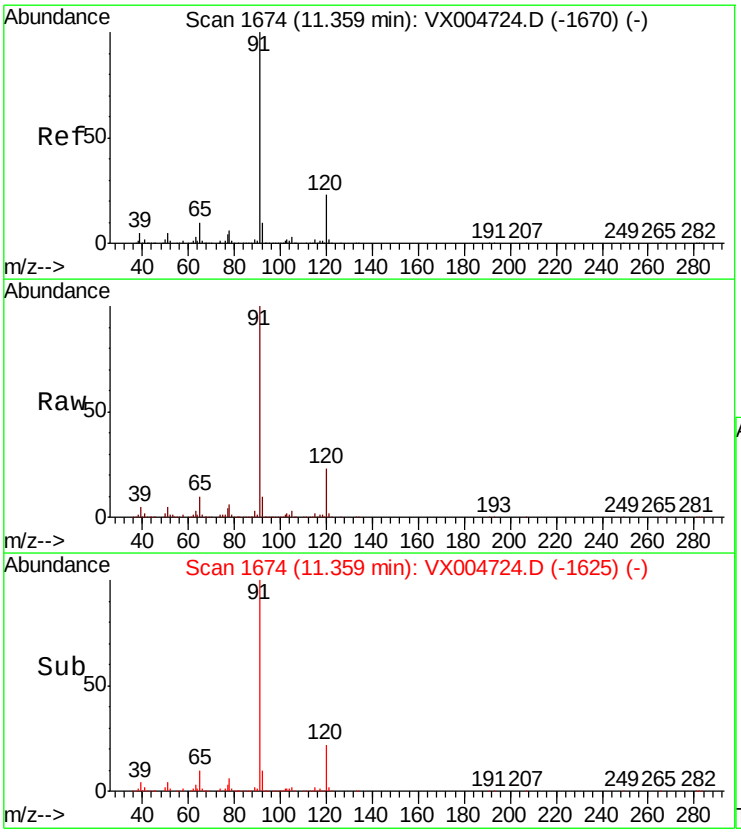
#77
Bromobenzene
Concen: 50.000 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:156 Resp: 207385

Ion	Ratio	Lower	Upper
156	100		
77	146.8	71.5	214.3
158	98.3	48.9	146.8

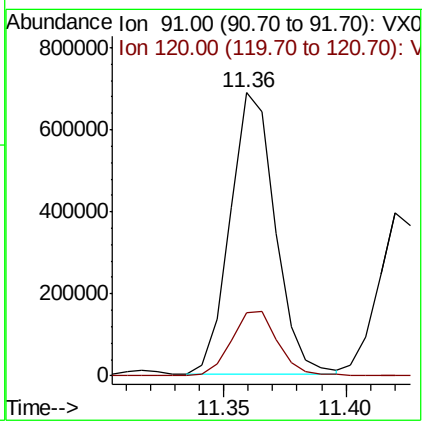


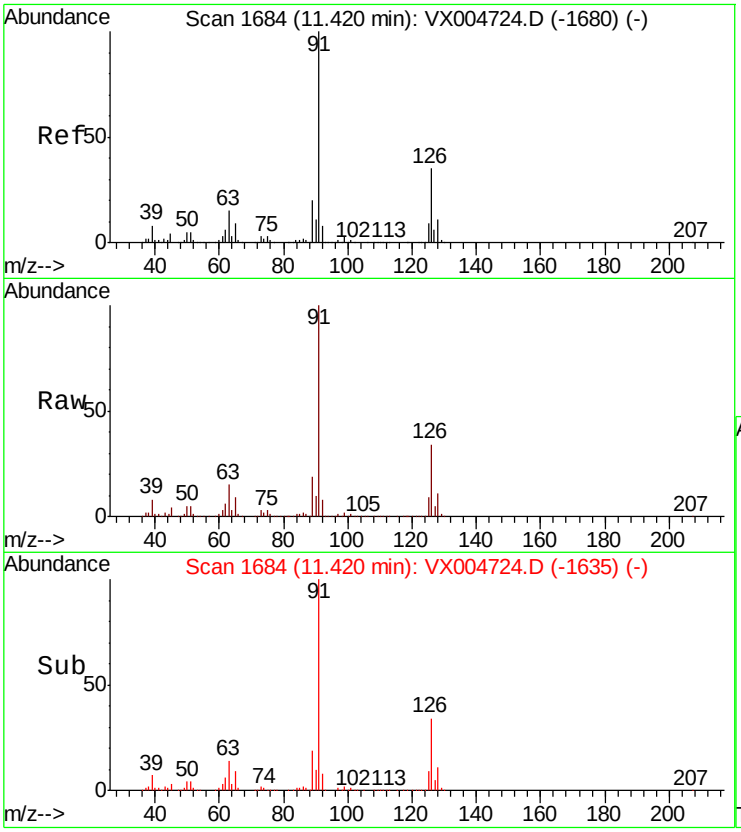


#78
n-propylbenzene
Concen: 50.000 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Tgt Ion: 91 Resp: 883539

Ion	Ratio	Lower	Upper
91	100		
120	24.0	11.9	35.9



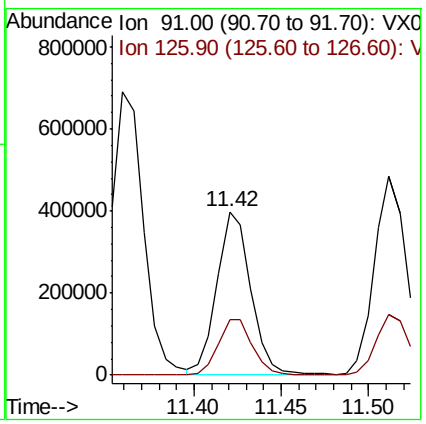


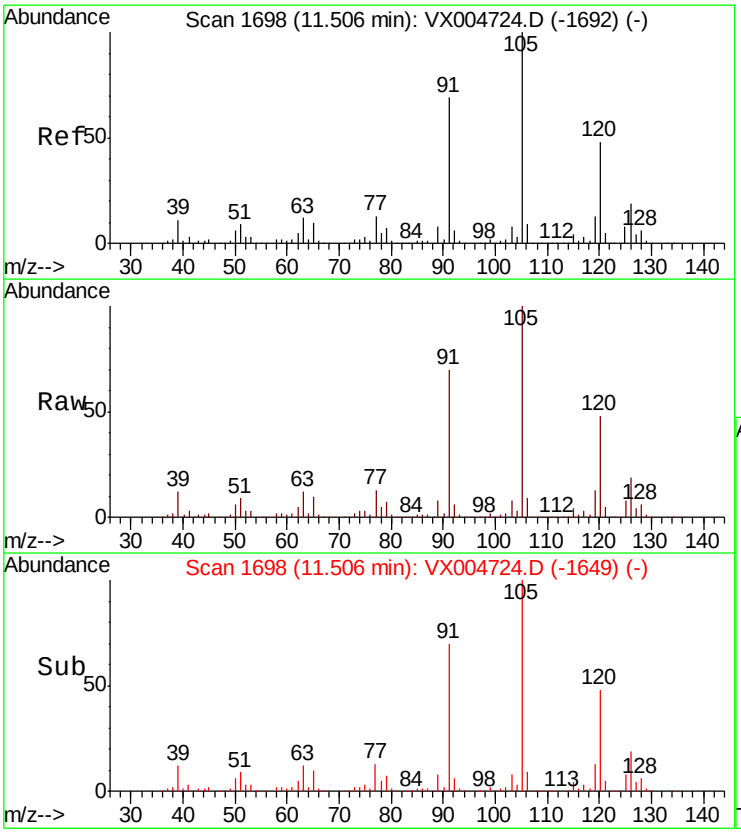
#79
2-Chlorotoluene
Concen: 50.000 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 530321

Ion	Ratio	Lower	Upper
91	100		
126	35.3	17.9	53.7

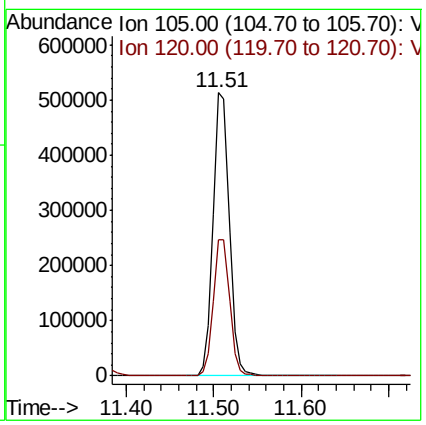


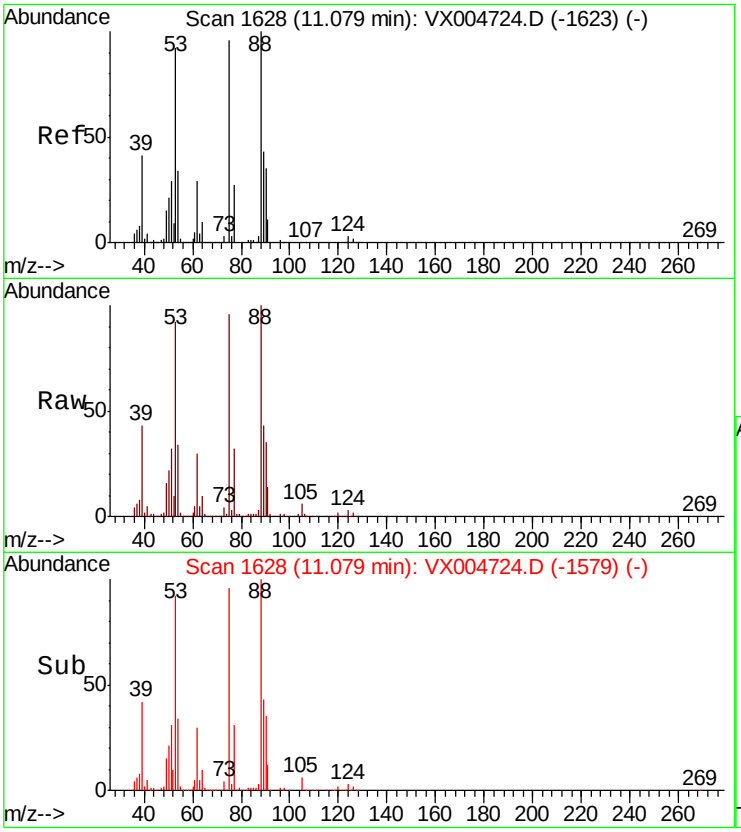


#80
1,3,5-Trimethylbenzene
Concen: 50.000 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Tgt Ion:105 Resp: 658055

Ion	Ratio	Lower	Upper
105	100		
120	48.5	25.6	76.8



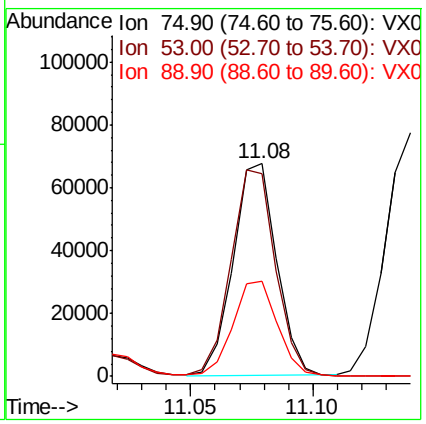


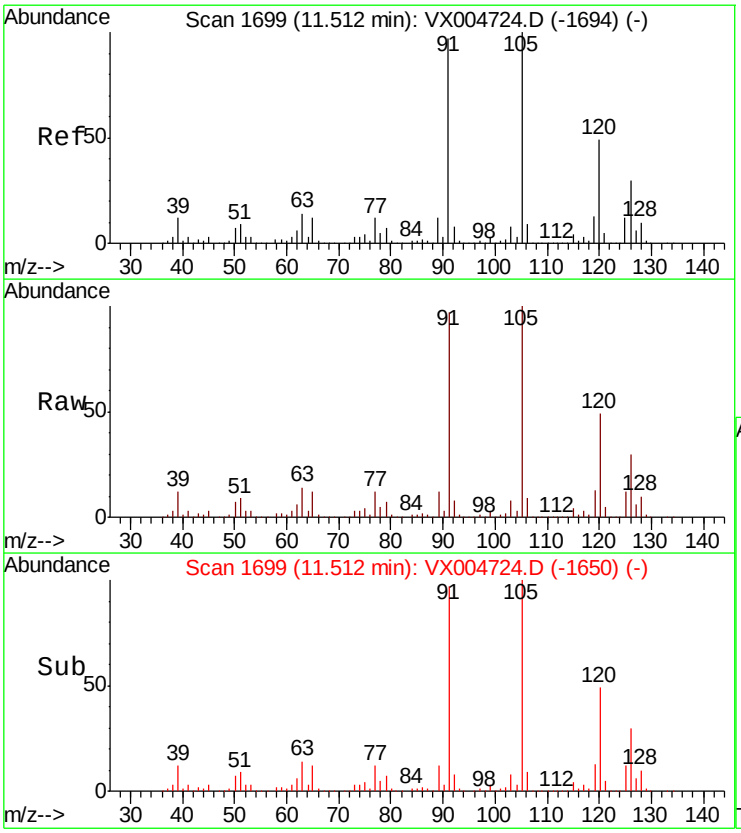
#81
trans-1,4-Dichloro-2-butene
Concen: 50.000 ug/l
RT: 11.08 min Scan# 1628
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 83674

Ion	Ratio	Lower	Upper
75	100		
53	100.3	80.1	120.1
89	46.4	37.2	55.8

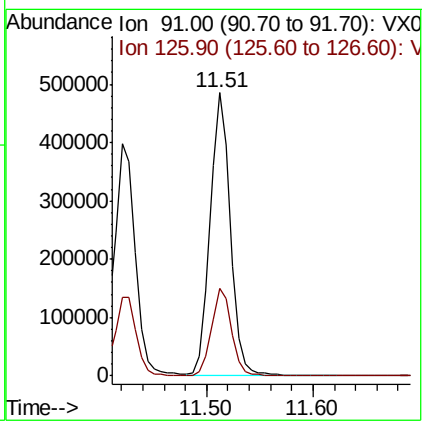


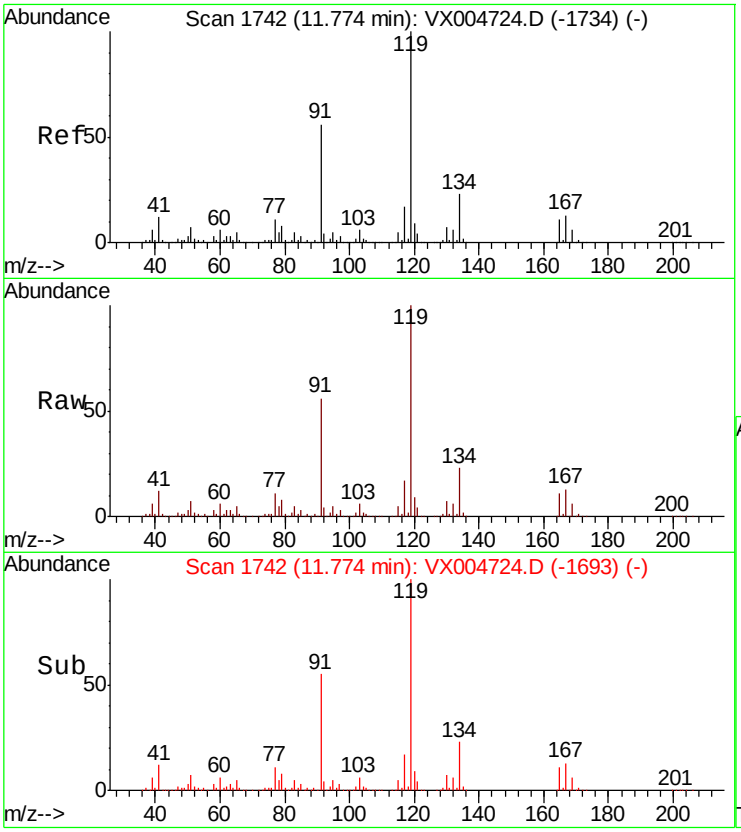


#82
4-Chlorotoluene
Concen: 50.000 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Tgt Ion: 91 Resp: 630785

Ion	Ratio	Lower	Upper
91	100		
126	31.0	15.5	46.5



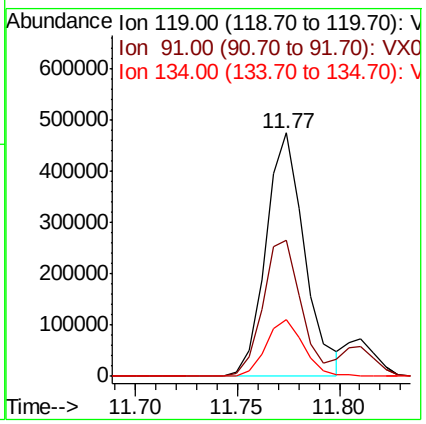


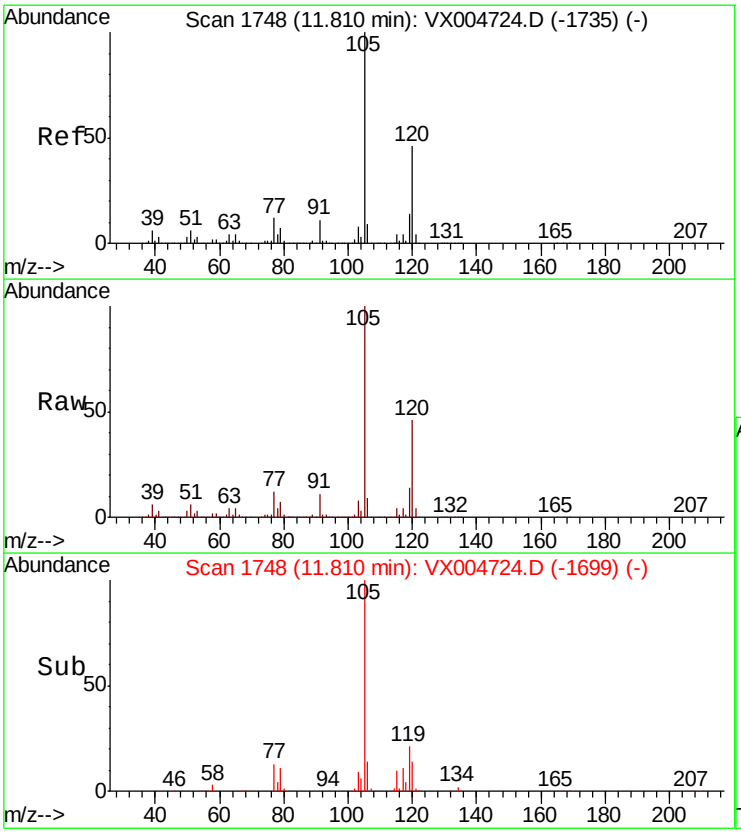
#83
tert-Butylbenzene
Concen: 50.000 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:119 Resp: 626118

Ion	Ratio	Lower	Upper
119	100		
91	55.0	27.0	81.0
134	22.9	11.7	35.1

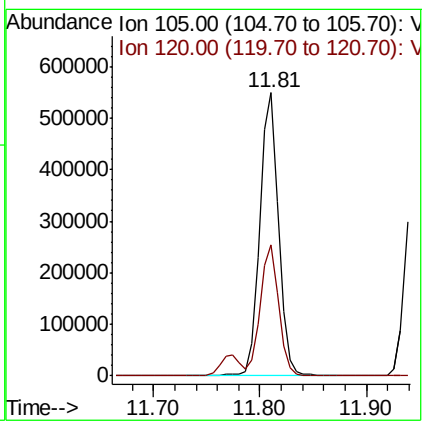


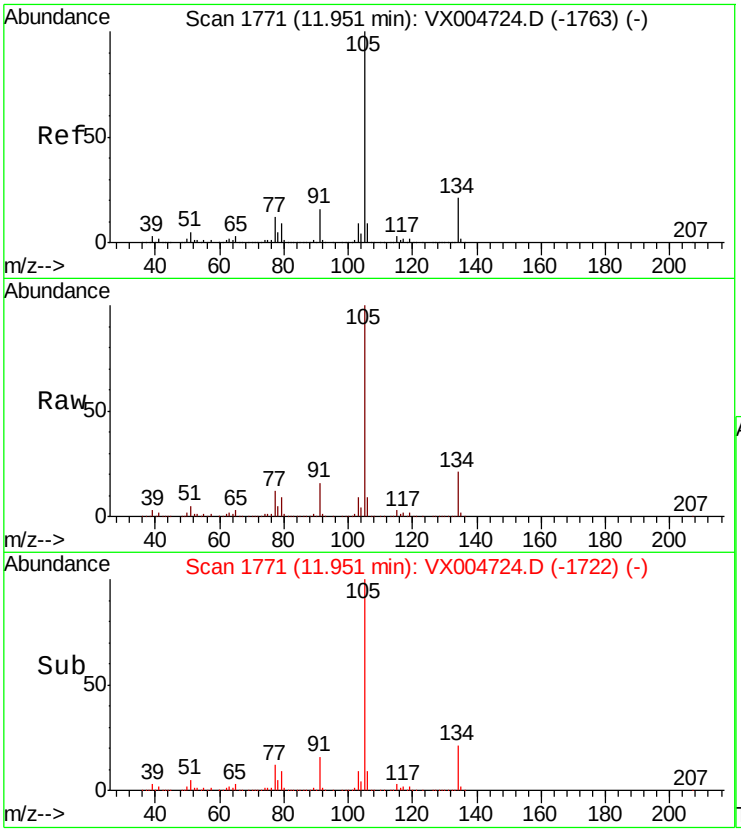


#84
1,2,4-Trimethylbenzene
Concen: 50.000 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Tgt Ion:105 Resp: 677046

Ion	Ratio	Lower	Upper
105	100		
120	45.5	23.2	69.6



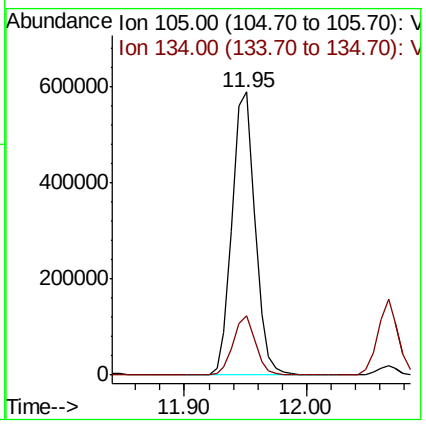


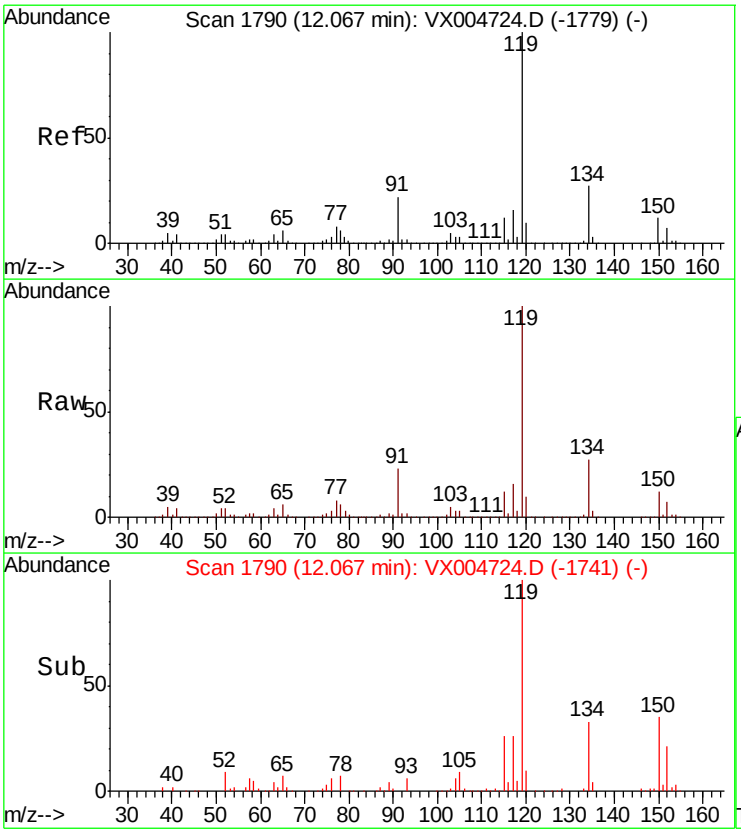
#85
sec-Butylbenzene
Concen: 50.000 ug/l
RT: 11.95 min Scan# 1771
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 762002

Ion	Ratio	Lower	Upper
105	100		
134	20.3	10.5	31.5

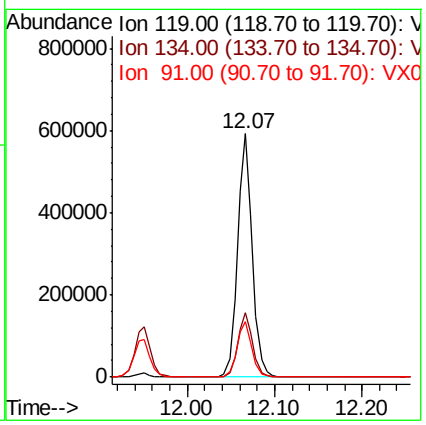


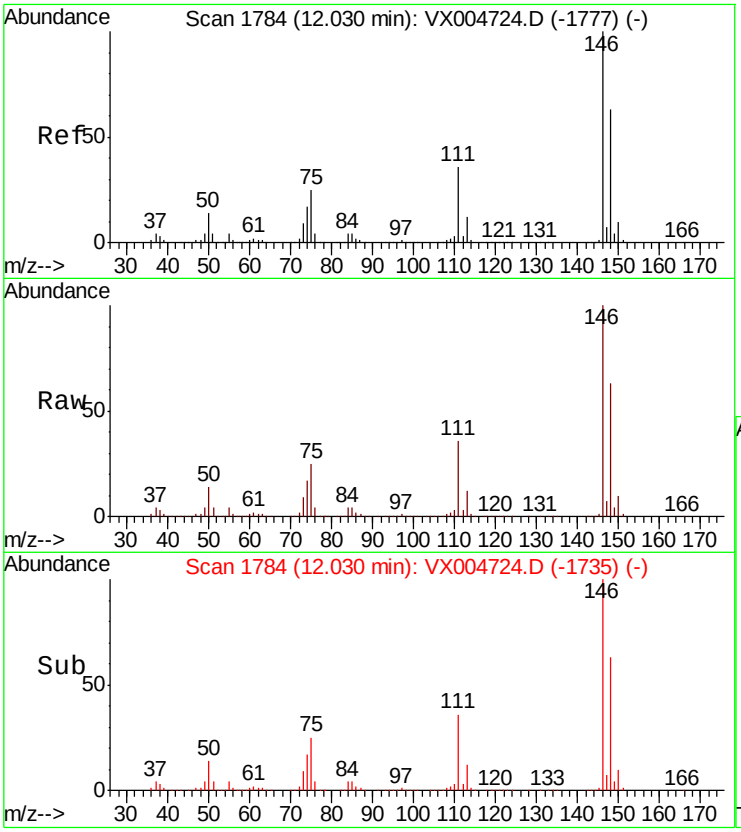


#86
p-Isopropyltoluene
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Tgt Ion:119 Resp: 692511

Ion	Ratio	Lower	Upper
119	100		
134	26.7	13.4	40.2
91	22.9	10.9	32.7



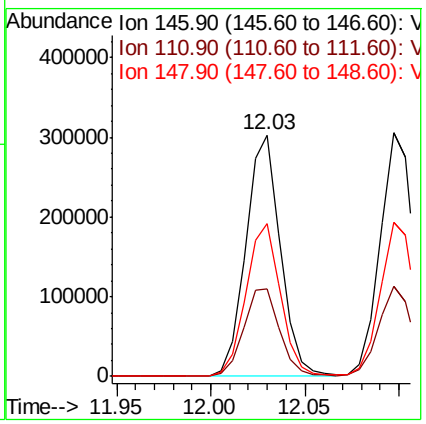


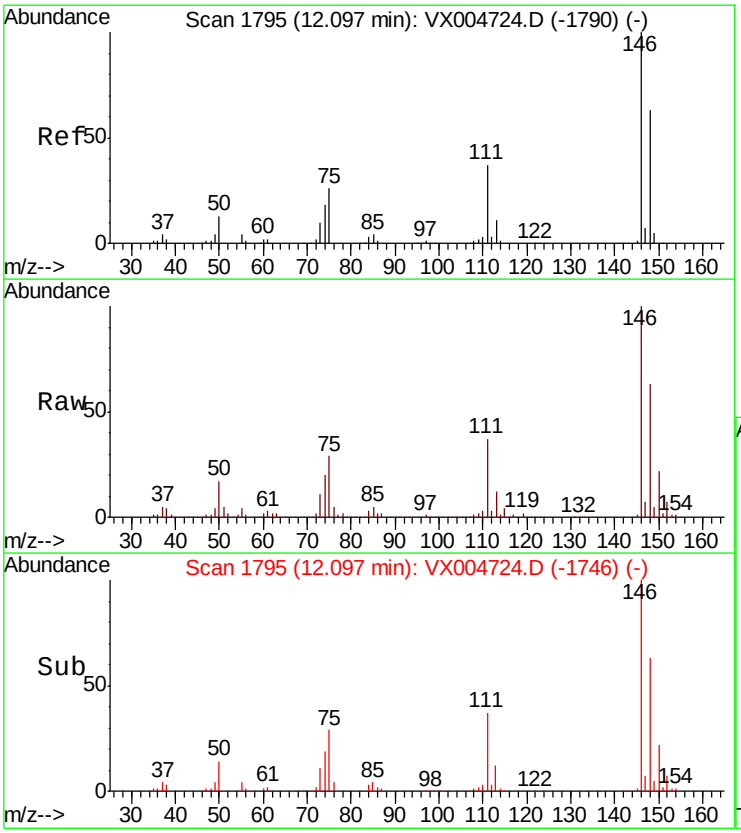
#87
1,3-Dichlorobenzene
Concen: 50.000 ug/l
RT: 12.03 min Scan# 1784
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 384395

Ion	Ratio	Lower	Upper
146	100		
111	37.9	18.7	56.1
148	63.5	32.1	96.5

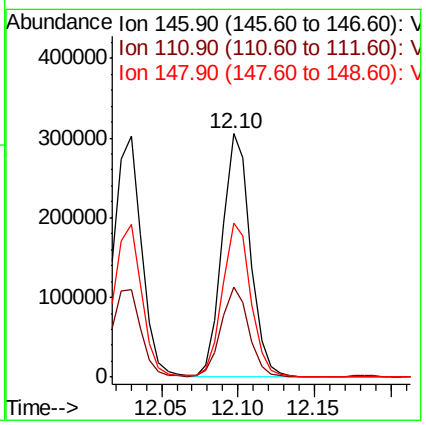


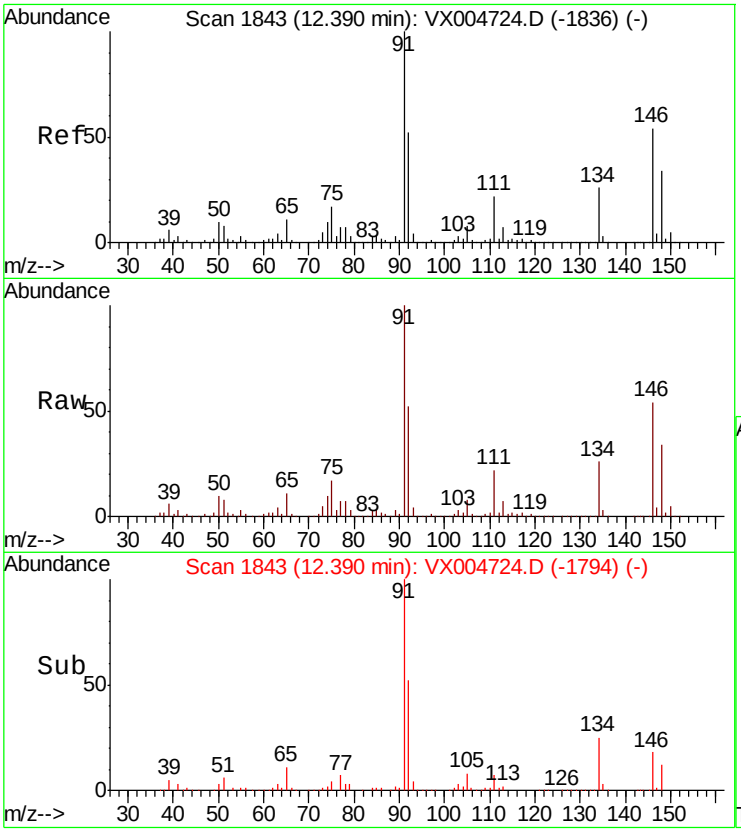


#88
1,4-Dichlorobenzene
Concen: 50.000 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Tgt Ion:146 Resp: 390162

Ion	Ratio	Lower	Upper
146	100		
111	36.8	18.1	54.1
148	64.0	32.0	96.0



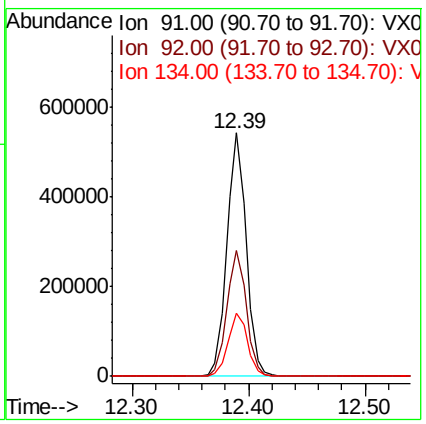


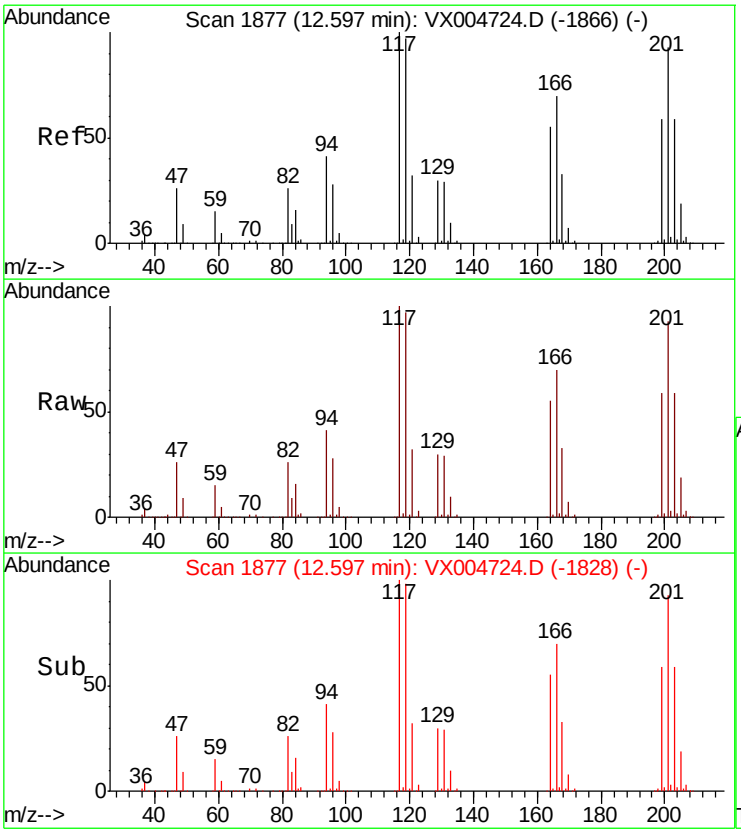
#89
n-Butylbenzene
Concen: 50.000 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 622974

Ion	Ratio	Lower	Upper
91	100		
92	52.0	27.3	81.9
134	26.4	13.6	40.7

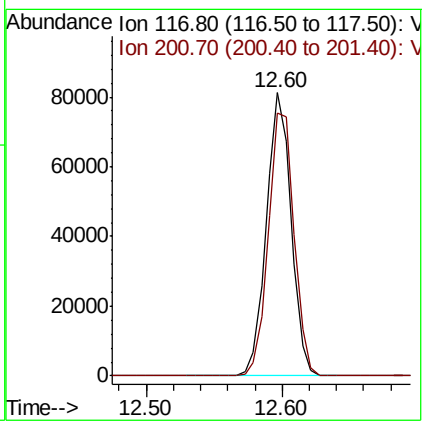


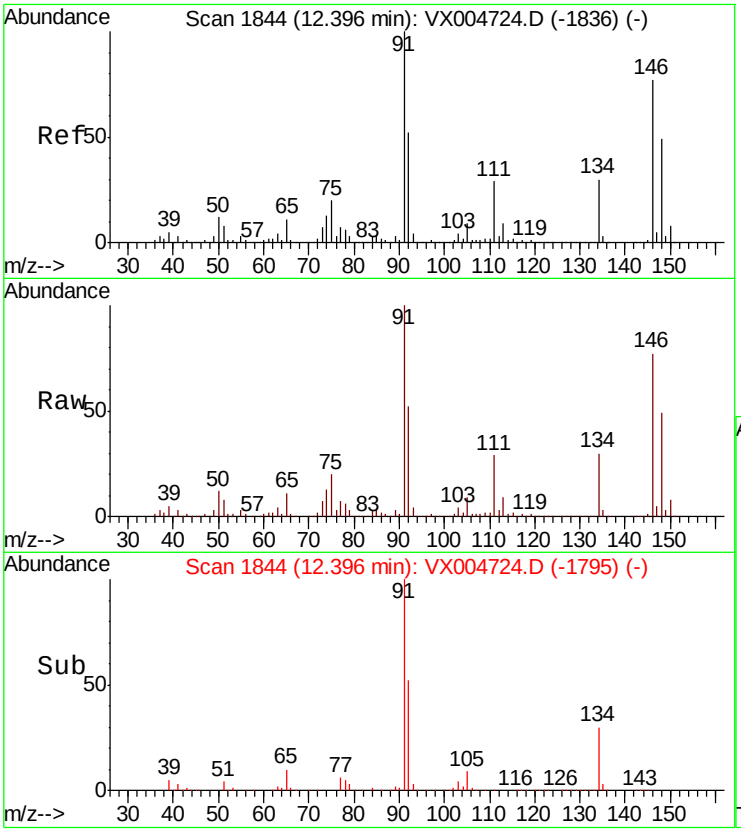


#90
Hexachloroethane
Concen: 50.000 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Tgt Ion:117 Resp: 103692

Ion	Ratio	Lower	Upper
117	100		
201	96.7	46.9	140.6



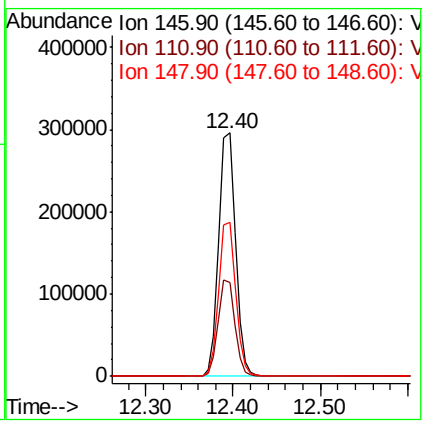


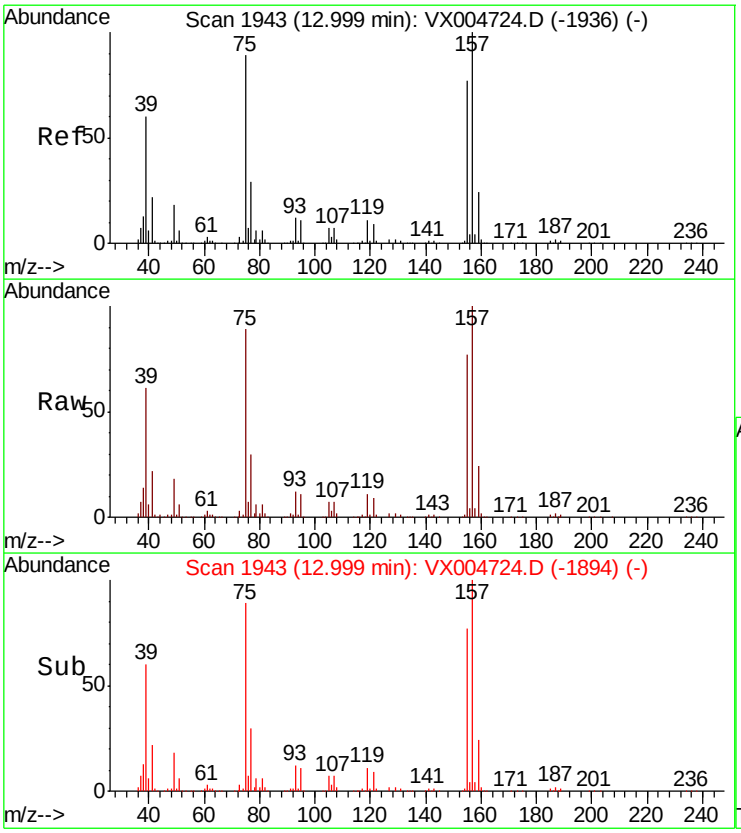
#91
1,2-Dichlorobenzene
Concen: 50.000 ug/l
RT: 12.40 min Scan# 1844
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 392640

Ion	Ratio	Lower	Upper
146	100		
111	39.1	19.4	58.1
148	63.6	32.8	98.3

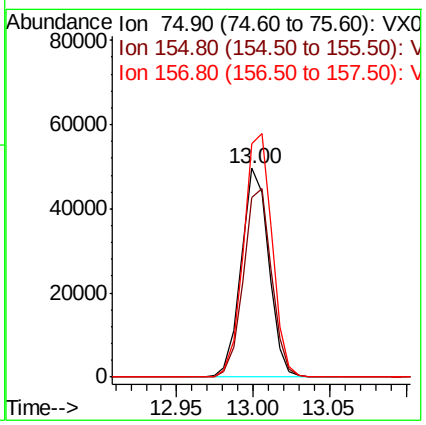


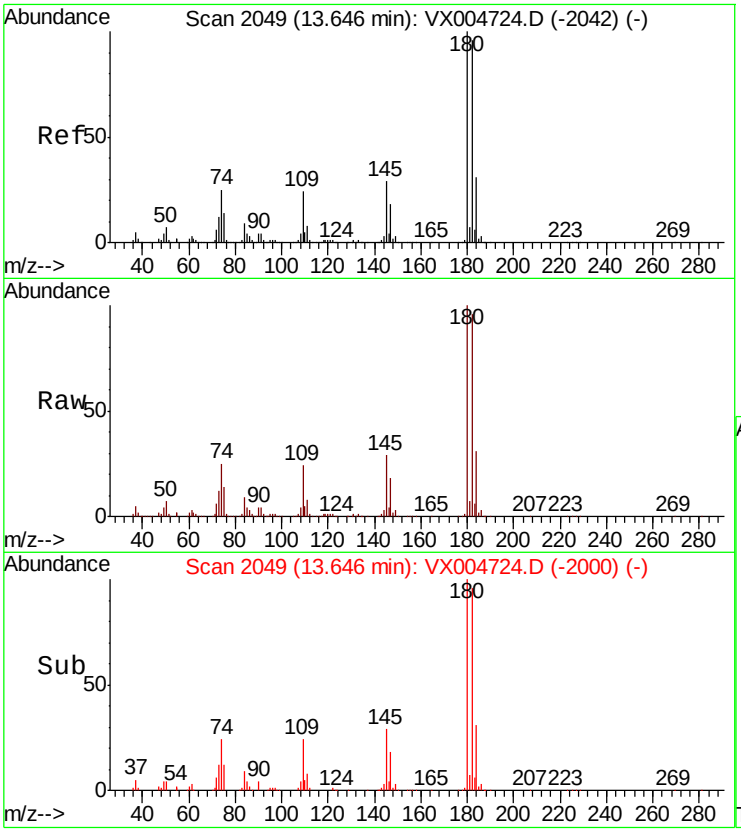


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.000 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Tgt Ion: 75 Resp: 61889

Ion	Ratio	Lower	Upper
75	100		
155	92.2	48.0	144.2
157	120.4	61.4	184.1



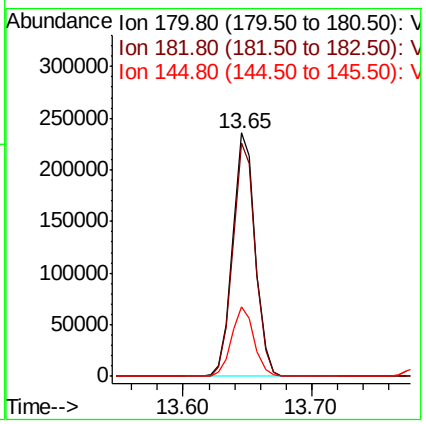


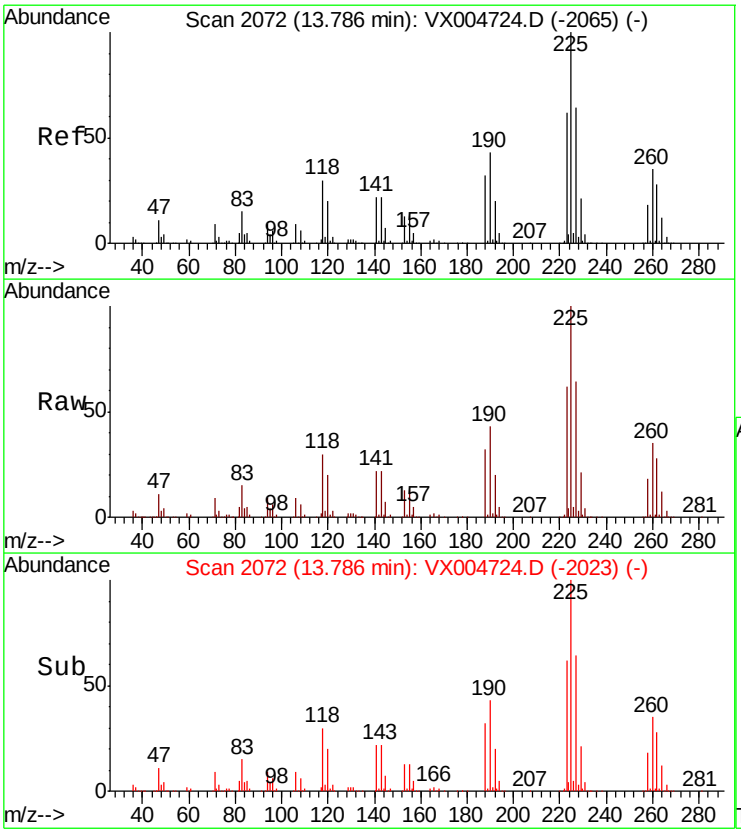
#93
1,2,4-Trichlorobenzene
Concen: 50.000 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 288560

Ion	Ratio	Lower	Upper
180	100		
182	95.6	48.4	145.0
145	28.3	14.3	42.9

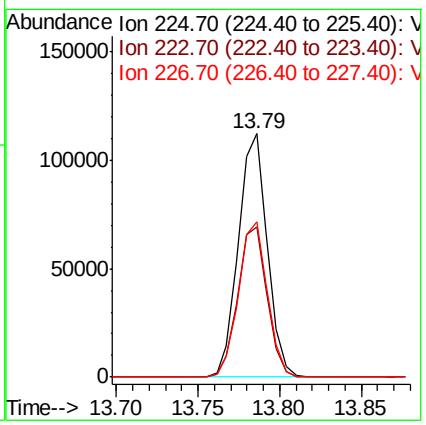


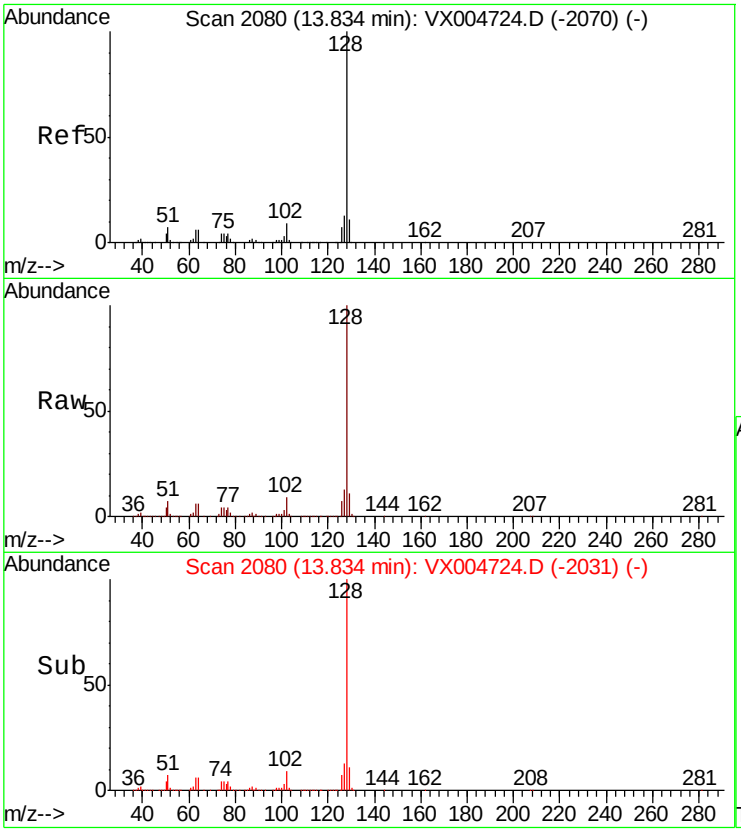


#94
Hexachlorobutadiene
Concen: 50.000 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Tgt Ion:225 Resp: 138487

Ion	Ratio	Lower	Upper
225	100		
223	62.5	30.1	90.5
227	63.7	30.8	92.4



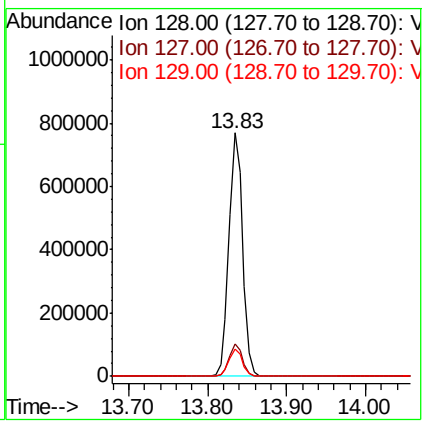


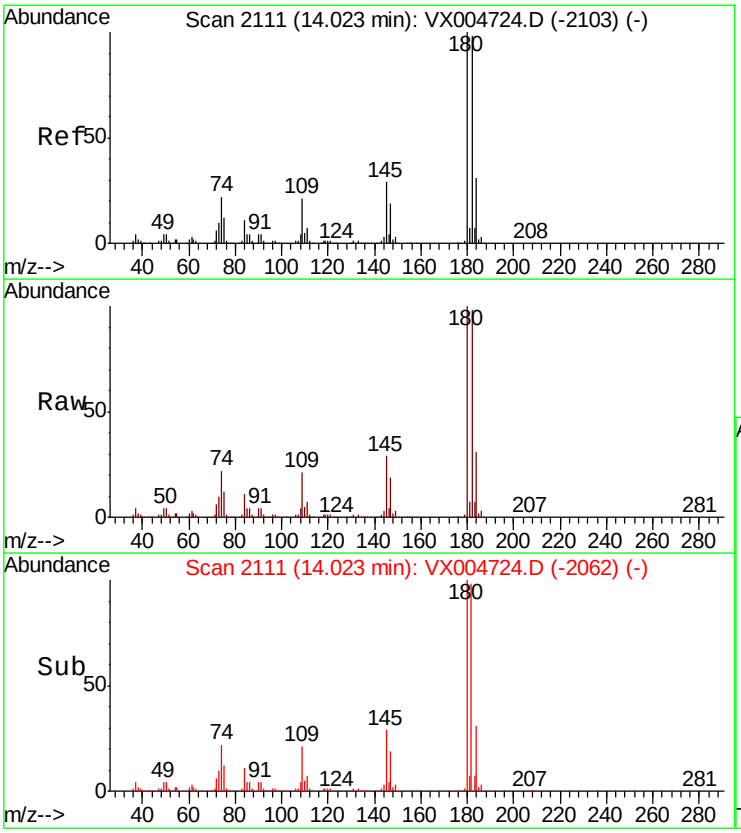
#95
Naphthalene
Concen: 50.000 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:128 Resp: 925561

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.2	15.2
129	10.9	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 50.000 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. 0.00 min
Lab File: VX004724.D
Acq: 26 Sep 2018 12:54

Tgt Ion:180 Resp: 297344

Ion	Ratio	Lower	Upper
180	100		
182	95.9	48.5	145.6
145	30.0	14.9	44.9