Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX040119\
Data File : VX008572.D
Acq On : 01 Apr 2019 16:33
Operator : JC/SP
Sample : VX0401WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0401WBSD01

Quant Time: Apr 02 01:12:22 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 26 07:57:20 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	181672	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	308316	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	277768	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	128121	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	129968	47.19	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.38%			
35) Dibromofluoromethane	5.50	113	97000	48.25	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.50%			
50) Toluene-d8	8.71	98	384106	47.78	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.56%			
62) 4-Bromofluorobenzene	11.13	95	142540	47.85	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.70%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	33208	15.507	ug/l	98
3) Chloromethane	1.32	50	46105	16.631	ug/l	98
4) Vinyl Chloride	1.40	62	46774	15.644	ug/l	98
5) Bromomethane	1.64	94	12708	9.613	ug/l	99
6) Chloroethane	1.71	64	33778	19.070	ug/l	100
7) Trichlorofluoromethane	1.93	101	55050	16.257	ug/l	99
8) Diethyl Ether	2.18	74	27653	17.255	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	2.38	101	35824	17.505	ug/l	99
10) Methyl Iodide	2.51	142	10623	9.023	ug/l	98
11) Tert butyl alcohol	3.04	59	59952	98.248	ug/l	100
12) 1,1-Dichloroethene	2.37	96	36388	17.217	ug/l	97
13) Acrolein	2.29	56	25292	57.076	ug/l	96
14) Allyl chloride	2.73	41	82003	17.611	ug/l	99
15) Acrylonitrile	3.14	53	149141	93.208	ug/l	99
16) Acetone	2.44	43	130531	90.679	ug/l	99
17) Carbon Disulfide	2.57	76	100915	16.384	ug/l	98
18) Methyl Acetate	2.77	43	66990	19.377	ug/l	100
19) Methyl tert-butyl Ether	3.20	73	141481	18.576	ug/l	100
20) Methylene Chloride	2.85	84	45297	18.882	ug/l	98
21) trans-1,2-Dichloroethene	3.17	96	38469	18.093	ug/l	94
22) Diisopropyl ether	3.85	45	170499	18.596	ug/l	97
23) Vinyl Acetate	3.81	43	748265	93.544	ug/l	100
24) 1,1-Dichloroethane	3.70	63	83290	17.994	ug/l	100
25) 2-Butanone	4.67	43	221190	95.846	ug/l	99
26) 2,2-Dichloropropane	4.58	77	54064	17.561	ug/l	98
27) cis-1,2-Dichloroethene	4.59	96	46321	17.923	ug/l	99
28) Bromochloromethane	5.02	49	43478	19.012	ug/l	99
29) Tetrahydrofuran	5.13	42	146605	96.388	ug/l	99
30) Chloroform	5.21	83	76131	18.225	ug/l	100
31) Cyclohexane	5.58	56	75692	17.146	ug/l	98
32) 1,1,1-Trichloroethane	5.49	97	61046	18.282	ug/l	99
36) 1,1-Dichloropropene	5.80	75	56612	17.221	ug/l	99
37) Ethyl Acetate	4.84	43	82393	19.347	ug/l	99
38) Carbon Tetrachloride	5.79	117	49602	18.081	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX040119\
Data File : VX008572.D
Acq On : 01 Apr 2019 16:33
Operator : JC/SP
Sample : VX0401WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0401WBSD01

Quant Time: Apr 02 01:12:22 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 26 07:57:20 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.46	83	67867	17.275 ug/l		98
40) Benzene	6.14	78	181369	18.429 ug/l		99
41) Methacrylonitrile	5.04	41	46100	19.262 ug/l		99
42) 1,2-Dichloroethane	6.19	62	64996	18.038 ug/l		100
43) Isopropyl Acetate	6.45	43	129101	18.953 ug/l		100
44) Trichloroethene	7.21	130	40797	17.655 ug/l		98
45) 1,2-Dichloropropane	7.51	63	51495	18.409 ug/l		99
46) Dibromomethane	7.66	93	29389	17.991 ug/l		98
47) Bromodichloromethane	7.90	83	57975	18.542 ug/l		99
48) Methyl methacrylate	7.77	41	64885	19.037 ug/l		98
49) 1,4-Dioxane	7.74	88	25455	375.612 ug/l		99
51) 4-Methyl-2-Pentanone	8.64	43	437672	98.924 ug/l		100
52) Toluene	8.78	92	107186	18.215 ug/l		100
53) t-1,3-Dichloropropene	9.04	75	62078	18.127 ug/l		97
54) cis-1,3-Dichloropropene	8.43	75	70158	18.016 ug/l		99
55) 1,1,2-Trichloroethane	9.21	97	44662	18.645 ug/l		98
56) Ethyl methacrylate	9.18	69	80718	18.668 ug/l		98
57) 1,3-Dichloropropane	9.37	76	79305	18.466 ug/l		100
58) 2-Chloroethyl Vinyl ether	8.31	63	222039	99.343 ug/l		100
59) 2-Hexanone	9.49	43	338854	98.843 ug/l		99
60) Dibromochloromethane	9.58	129	42018	18.445 ug/l		97
61) 1,2-Dibromoethane	9.67	107	45042	18.426 ug/l		100
64) Tetrachloroethene	9.34	164	34656	18.429 ug/l		98
65) Chlorobenzene	10.14	112	109071	18.056 ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.22	131	38457	18.453 ug/l		99
67) Ethyl Benzene	10.25	91	207416	18.194 ug/l		100
68) m/p-Xylenes	10.36	106	146898	35.419 ug/l		99
69) o-Xylene	10.69	106	74076	18.405 ug/l		98
70) Styrene	10.71	104	125672	18.077 ug/l		100
71) Bromoform	10.85	173	29542	17.949 ug/l	#	99
73) Isopropylbenzene	11.02	105	194040	18.616 ug/l		100
74) N-amyl acetate	10.90	43	116459	19.303 ug/l		100
75) 1,1,2,2-Tetrachloroethane	11.27	83	76896	19.014 ug/l		100
76) 1,2,3-Trichloropropane	11.29	75	83561	21.938 ug/l		82
77) Bromobenzene	11.26	156	46198	18.262 ug/l		99
78) n-propylbenzene	11.36	91	222117	18.191 ug/l		100
79) 2-Chlorotoluene	11.42	91	136680	18.404 ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	162887	18.485 ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	20412	17.164 ug/l		93
82) 4-Chlorotoluene	11.51	91	153229	17.887 ug/l		99
83) tert-Butylbenzene	11.77	119	155800	18.325 ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	162643	18.248 ug/l		100
85) sec-Butylbenzene	11.94	105	185778	18.349 ug/l		100
86) p-Isopropyltoluene	12.06	119	165110	18.482 ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	80416	17.792 ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	80336	17.611 ug/l		98
89) n-Butylbenzene	12.38	91	149822	17.703 ug/l		100
90) Hexachloroethane	12.60	117	26395	17.735 ug/l		100
91) 1,2-Dichlorobenzene	12.39	146	84305	18.626 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	16582	18.804 ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX040119\
Data File : VX008572.D
Acq On : 01 Apr 2019 16:33
Operator : JC/SP
Sample : VX0401WBSD01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0401WBSD01

Quant Time: Apr 02 01:12:22 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 26 07:57:20 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	55847	18.326	ug/l	99
94) Hexachlorobutadiene	13.78	225	27130	18.749	ug/l	100
95) Naphthalene	13.83	128	206342	19.750	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	58518	19.110	ug/l	100

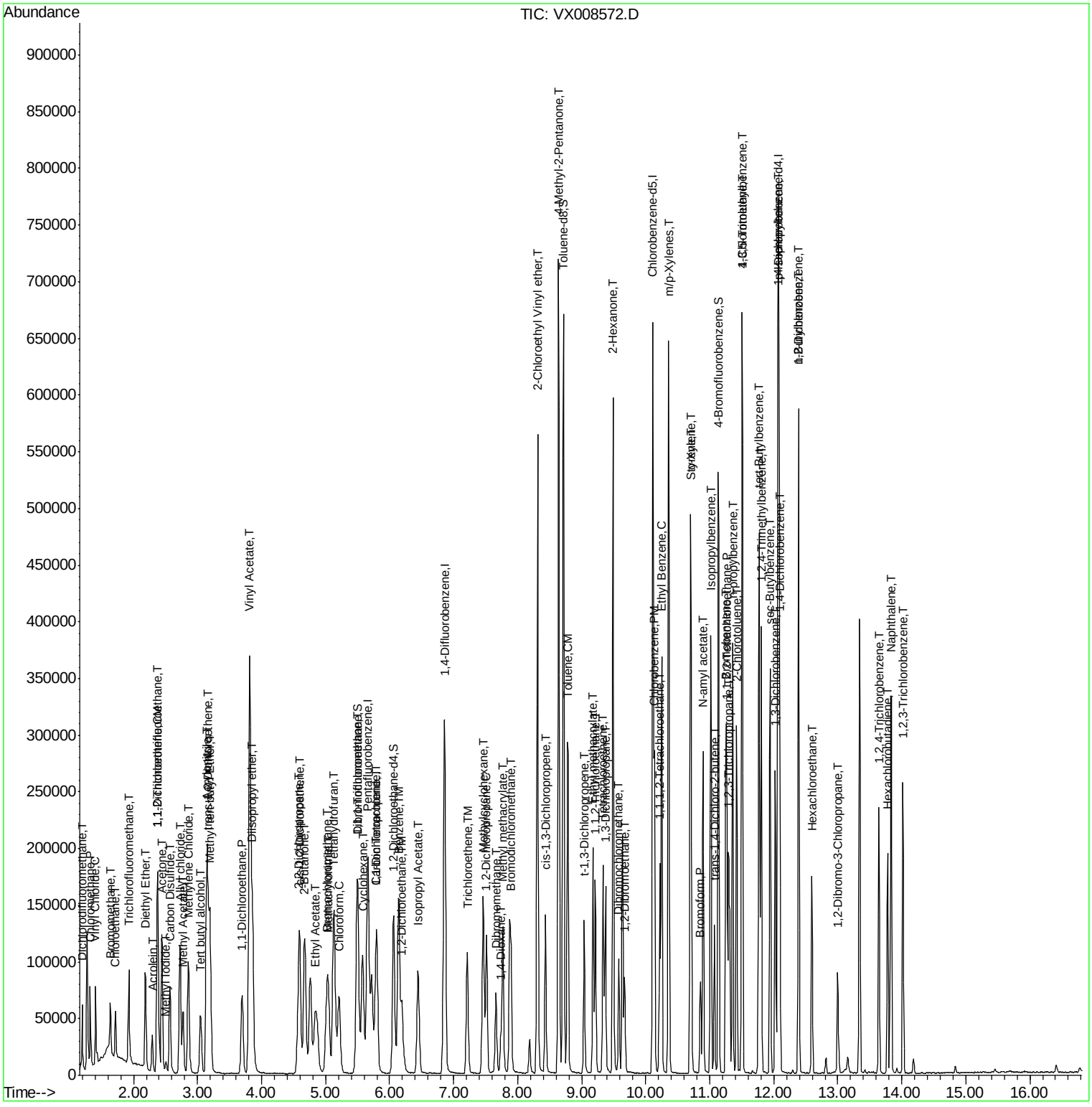
(#) = qualifier out of range (m) = manual integration (+) = signals summed

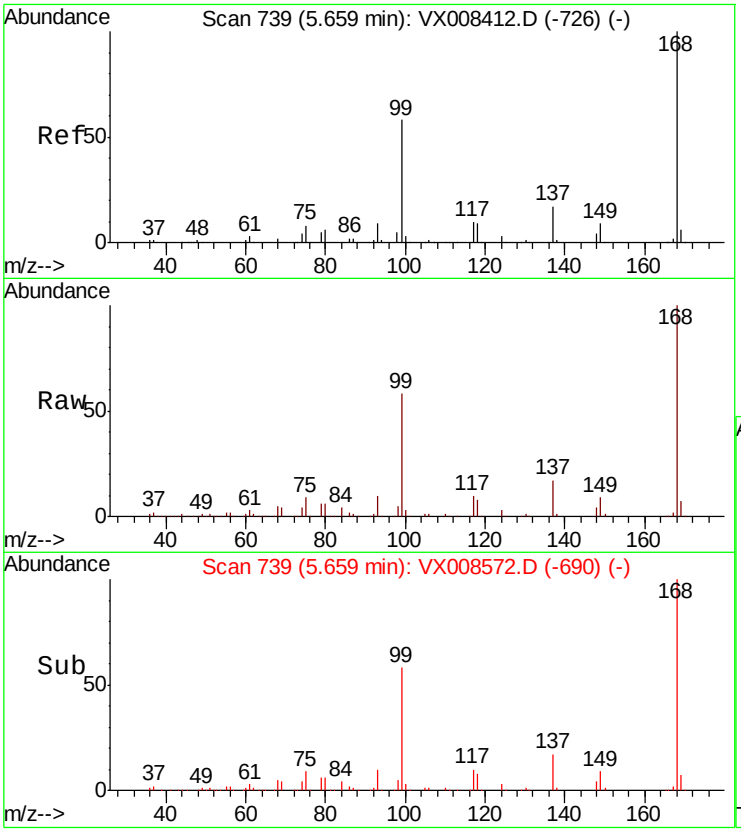
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX040119\
Data File : VX008572.D
Acq On : 01 Apr 2019 16:33
Operator : JC/SP
Sample : VX0401WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0401WBSD01

Quant Time: Apr 02 01:12:22 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 26 07:57:20 2019
Response via : Initial Calibration



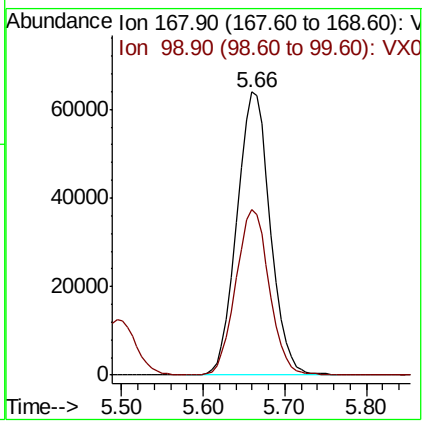


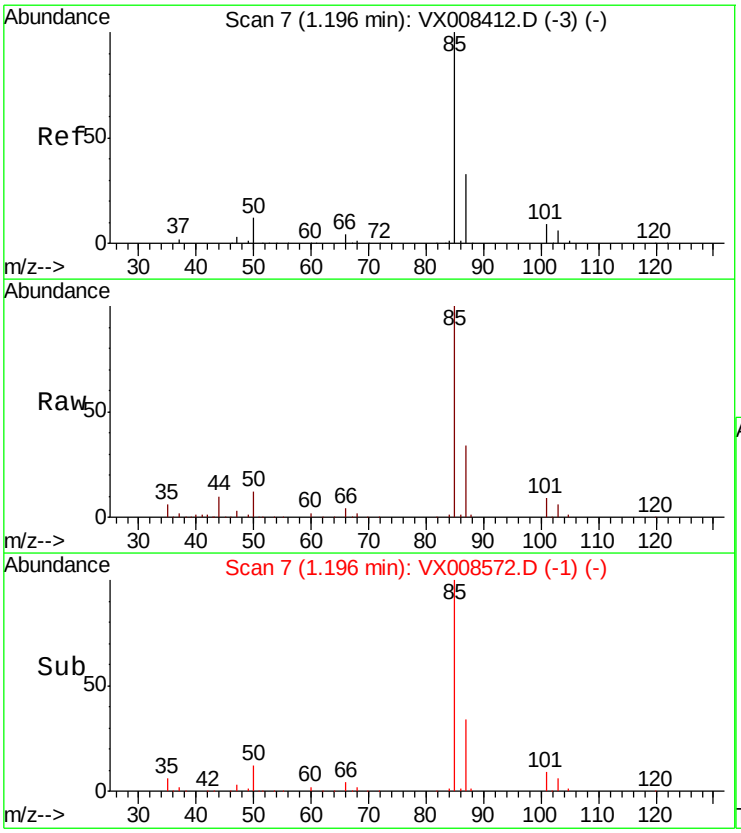
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

Tgt Ion:168 Resp: 181672

Ion	Ratio	Lower	Upper
168	100		
99	58.3	46.0	69.0

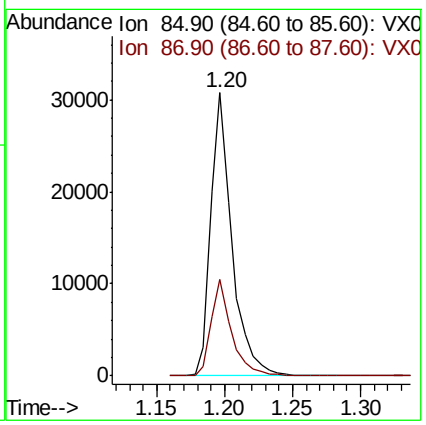


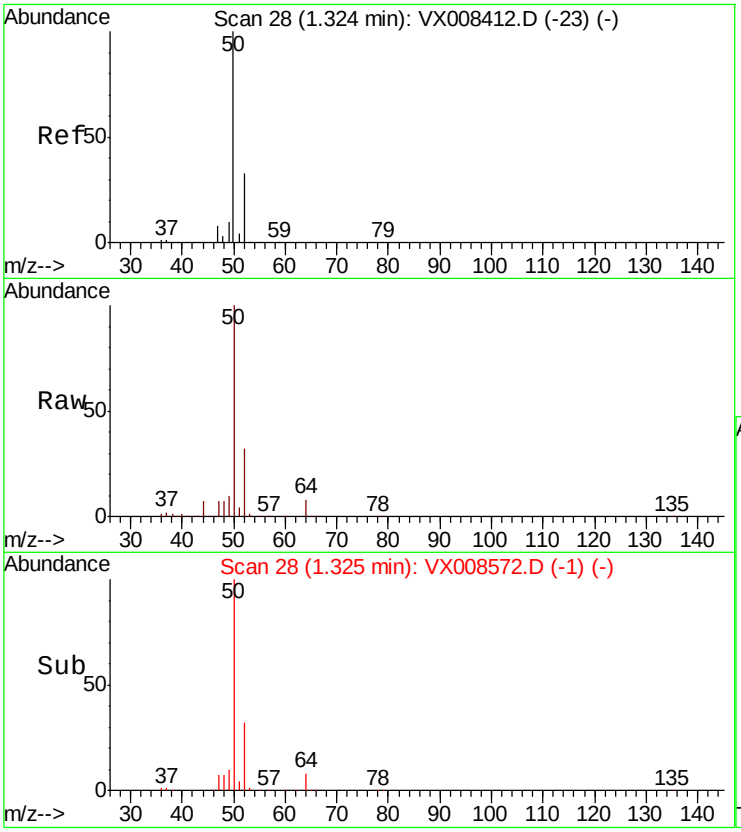


#2
Dichlorodifluoromethane
Concen: 15.507 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Tgt Ion: 85 Resp: 33208

Ion	Ratio	Lower	Upper
85	100		
87	34.1	16.4	49.1



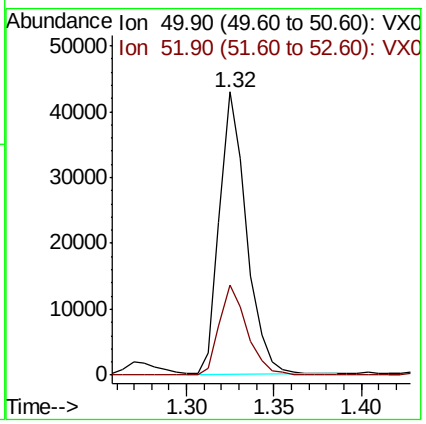


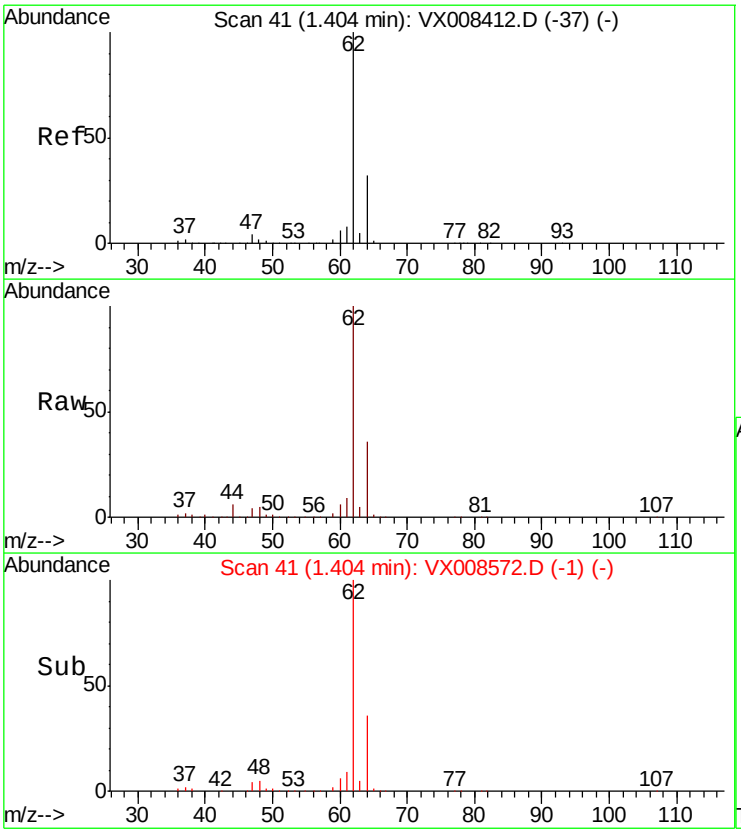
#3
Chloromethane
Concen: 16.631 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

Tgt Ion: 50 Resp: 46105

Ion	Ratio	Lower	Upper
50	100		
52	31.9	26.2	39.2

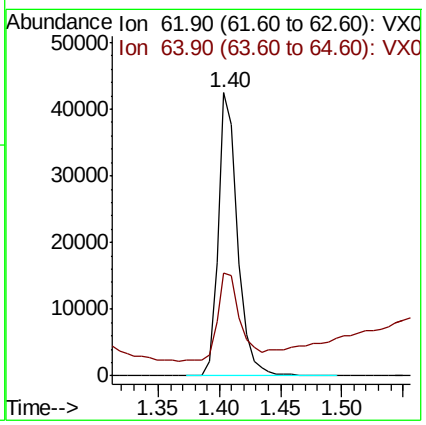


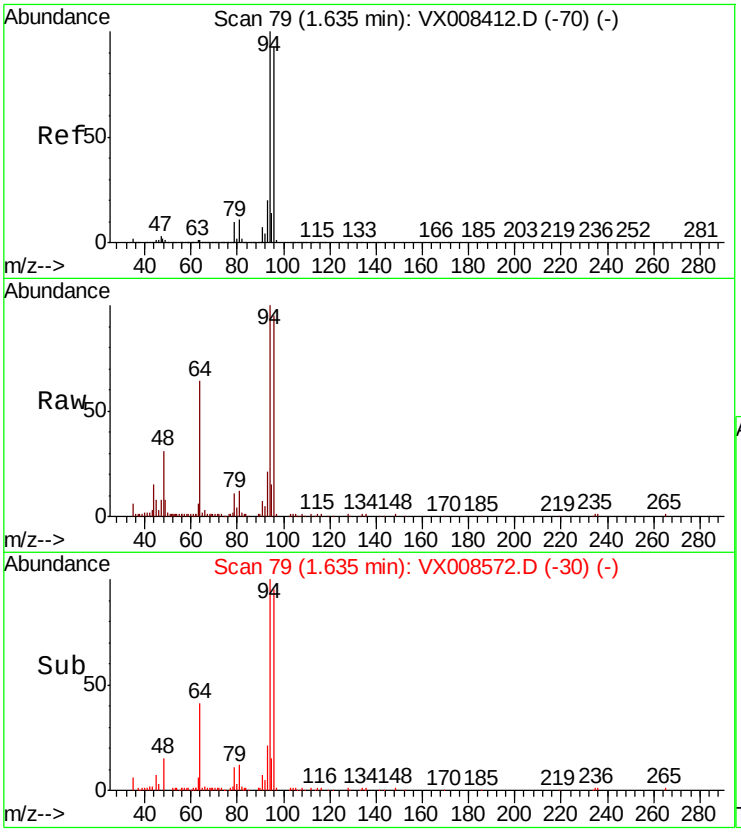


#4
Vinyl Chloride
Concen: 15.644 ug/l
RT: 1.40 min Scan# 41
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Tgt Ion: 62 Resp: 46774

Ion	Ratio	Lower	Upper
62	100		
64	30.8	25.5	38.3



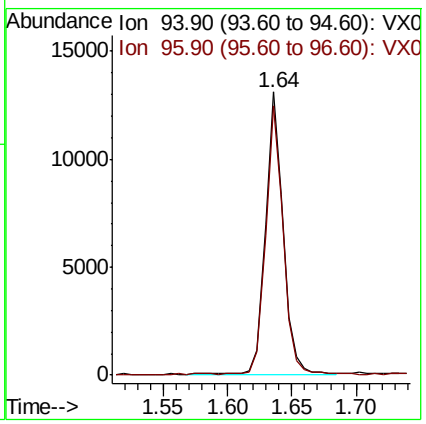


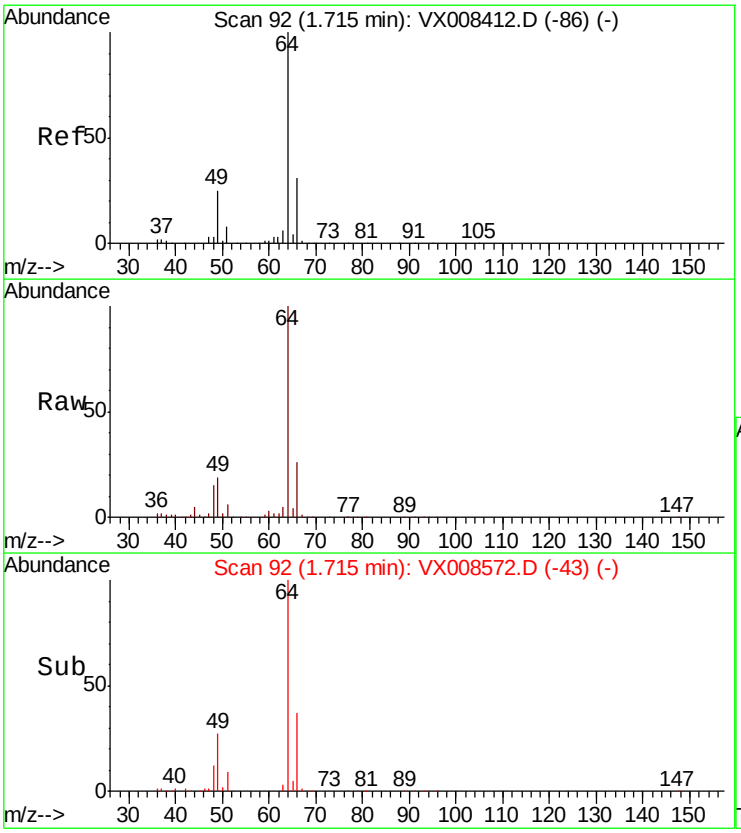
#5
Bromomethane
Concen: 9.613 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

Tgt Ion: 94 Resp: 12708

Ion	Ratio	Lower	Upper
94	100		
96	94.9	74.8	112.2

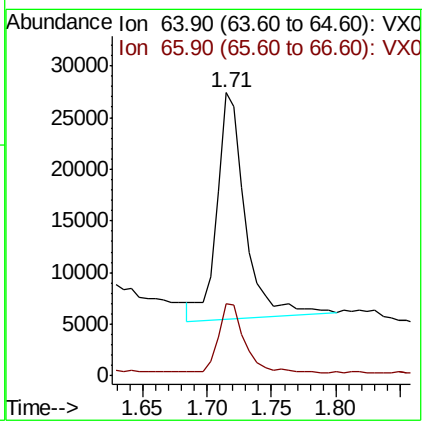


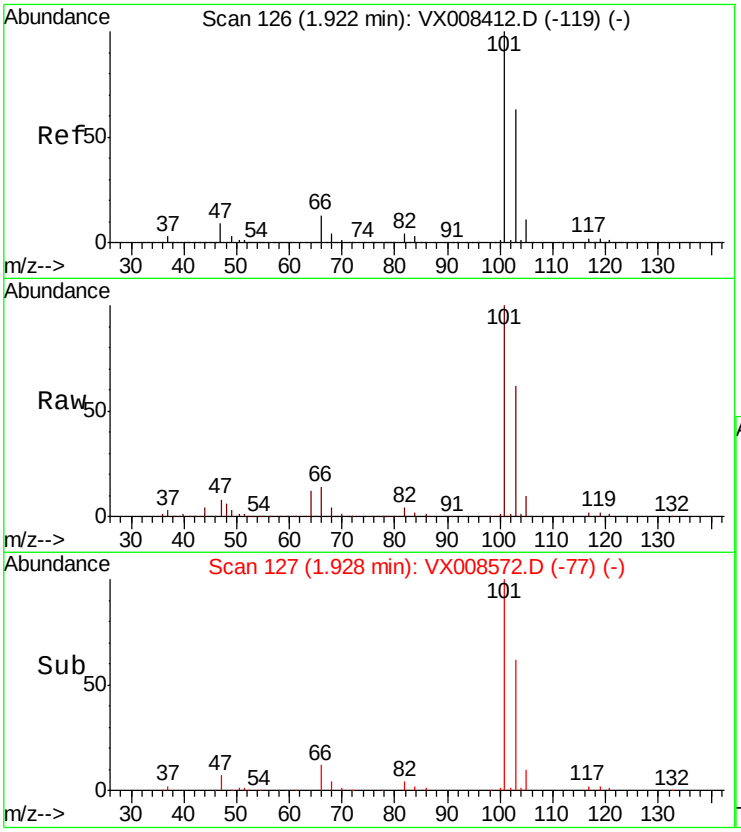


#6
Chloroethane
Concen: 19.070 ug/l
RT: 1.71 min Scan# 92
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Tgt Ion: 64 Resp: 33778

Ion	Ratio	Lower	Upper
64	100		
66	31.2	25.1	37.7



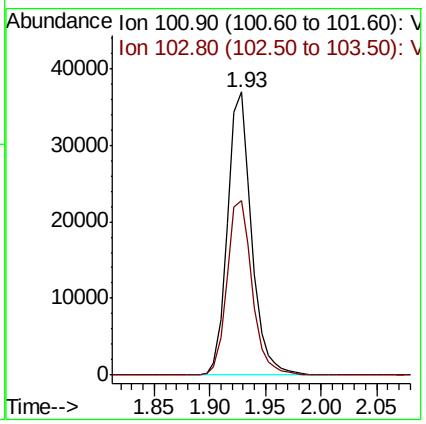


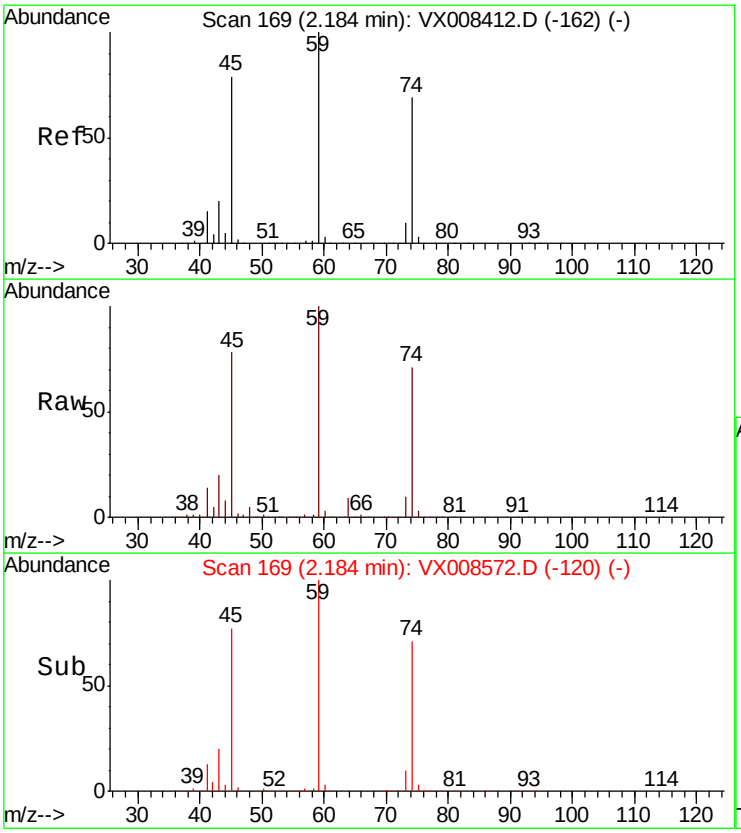
#7
Trichlorofluoromethane
Concen: 16.257 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.01 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

Tgt Ion:101 Resp: 55050

Ion	Ratio	Lower	Upper
101	100		
103	61.9	50.2	75.4

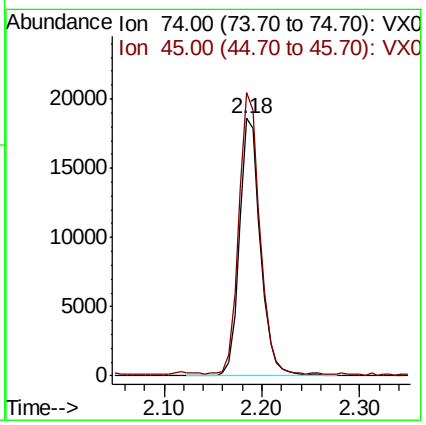


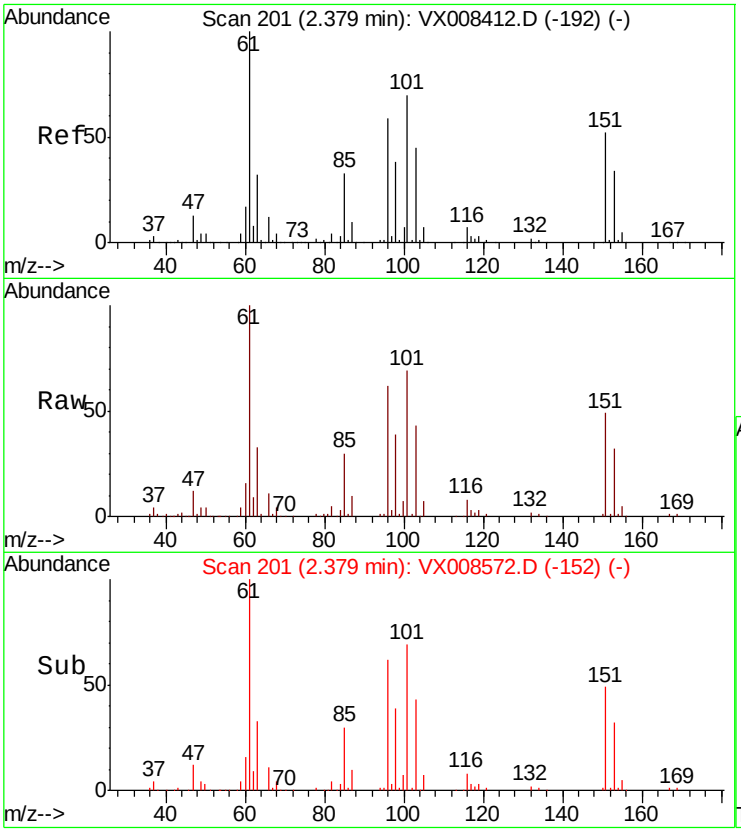


#8
Diethyl Ether
Concen: 17.255 ug/l
RT: 2.18 min Scan# 169
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Tgt Ion: 74 Resp: 27653

Ion	Ratio	Lower	Upper
74	100		
45	109.0	56.4	169.2



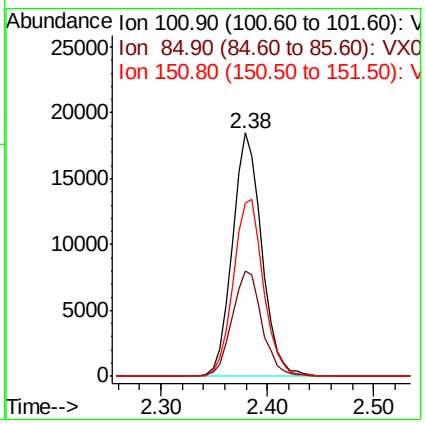


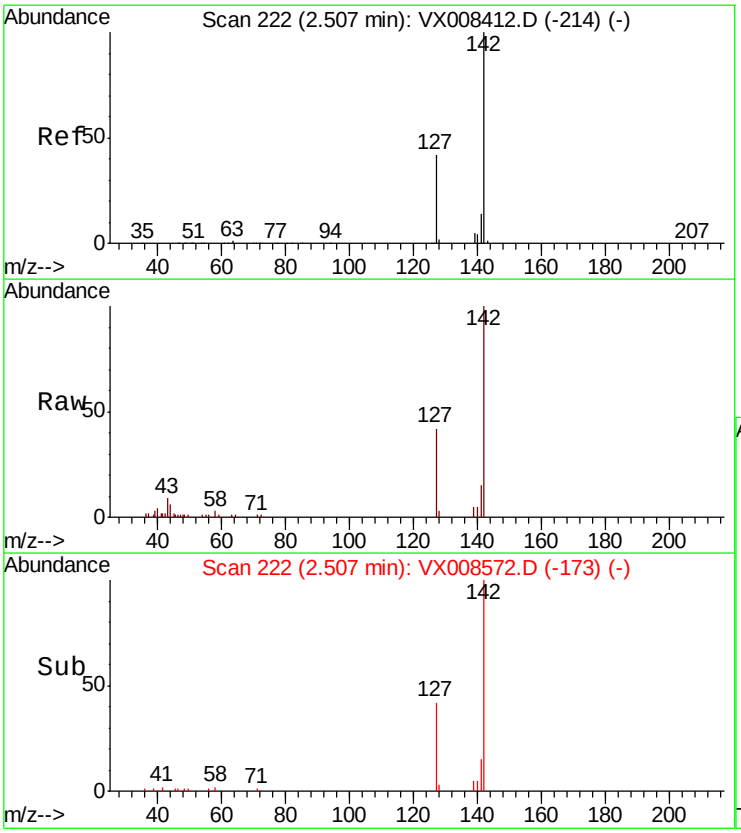
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.505 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

Tgt Ion:101 Resp: 35824

Ion	Ratio	Lower	Upper
101	100		
85	44.2	36.0	54.0
151	74.6	59.2	88.8

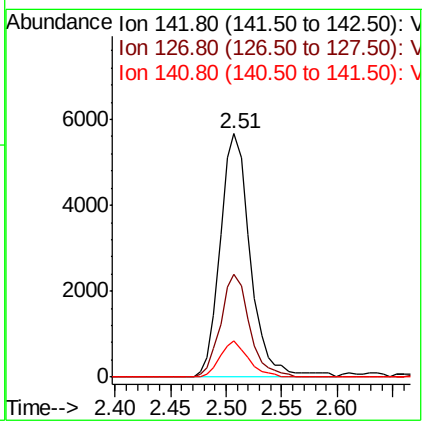


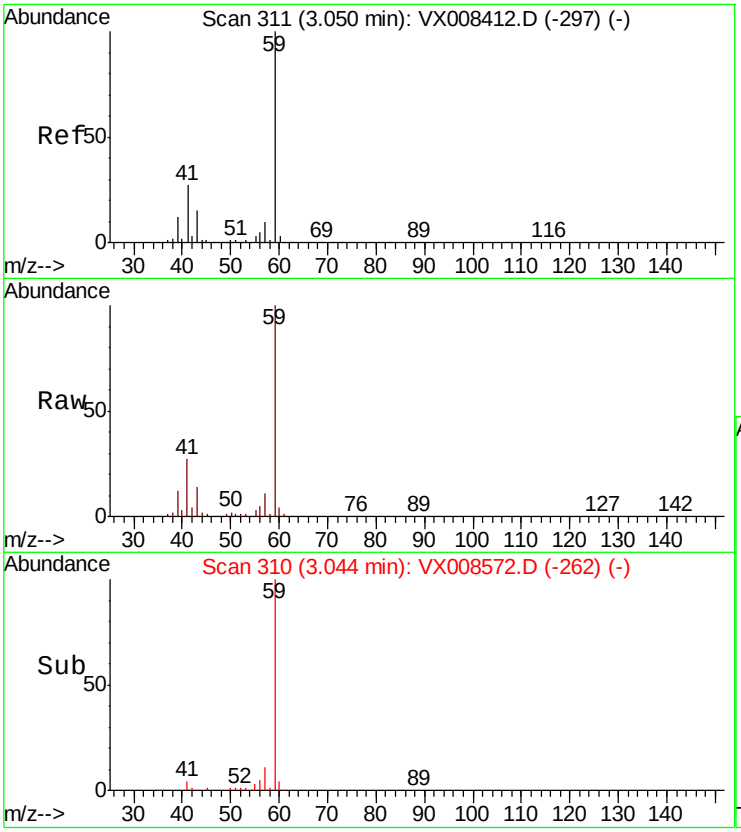


#10
Methyl Iodide
Concen: 9.023 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Tgt Ion:142 Resp: 10623

Ion	Ratio	Lower	Upper
142	100		
127	40.5	33.6	50.4
141	14.0	11.3	16.9



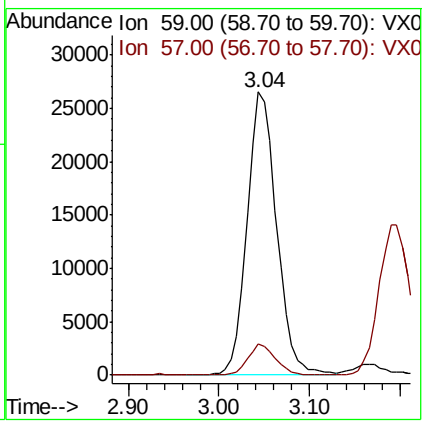


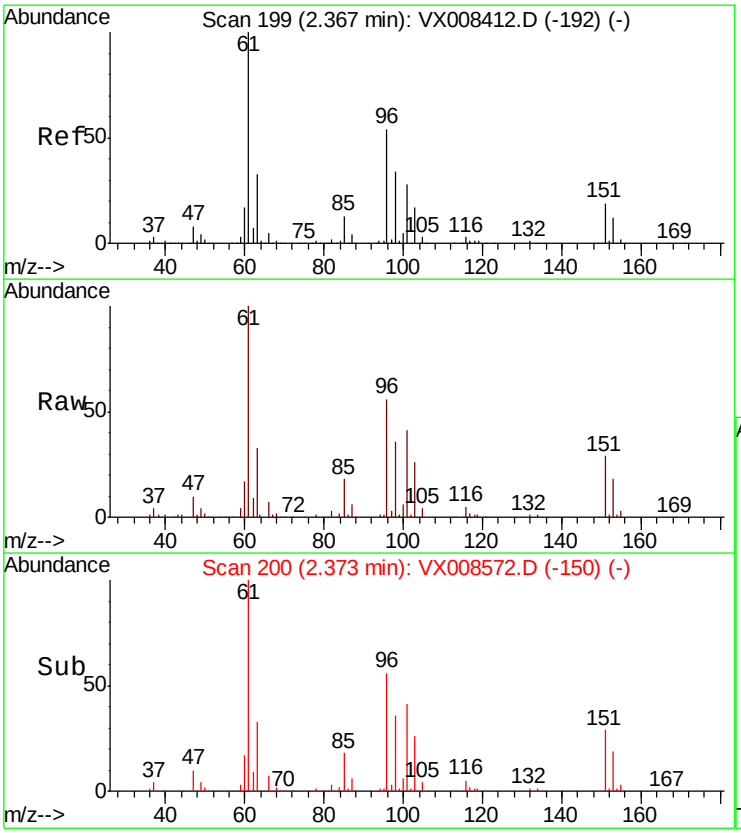
#11
Tert butyl alcohol
Concen: 98.248 ug/l
RT: 3.04 min Scan# 310
Delta R.T. -0.01 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

Tgt Ion: 59 Resp: 59952

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.2	12.4

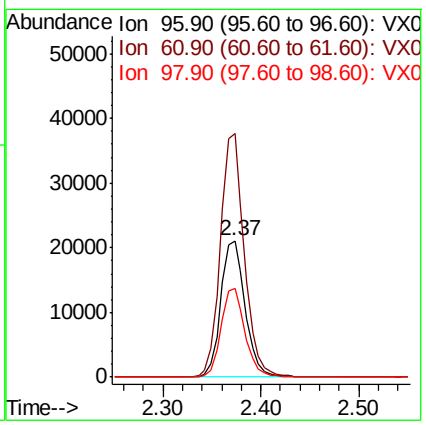


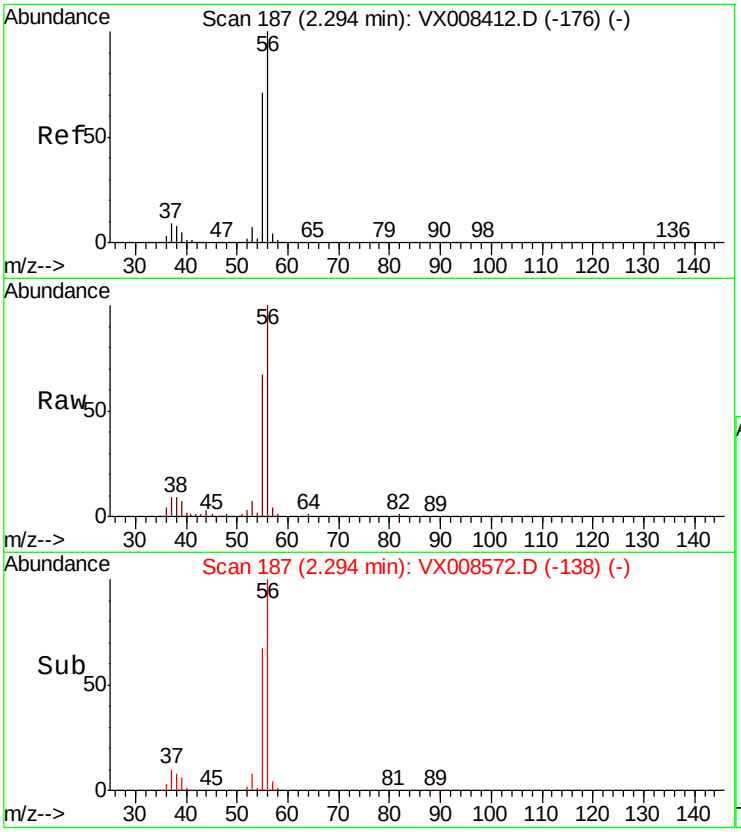


#12
1,1-Dichloroethene
Concen: 17.217 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.01 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Tgt Ion: 96 Resp: 36388

Ion	Ratio	Lower	Upper
96	100		
61	178.3	146.9	220.3
98	64.7	50.1	75.1



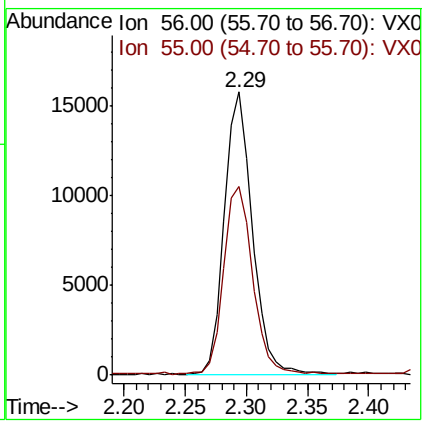


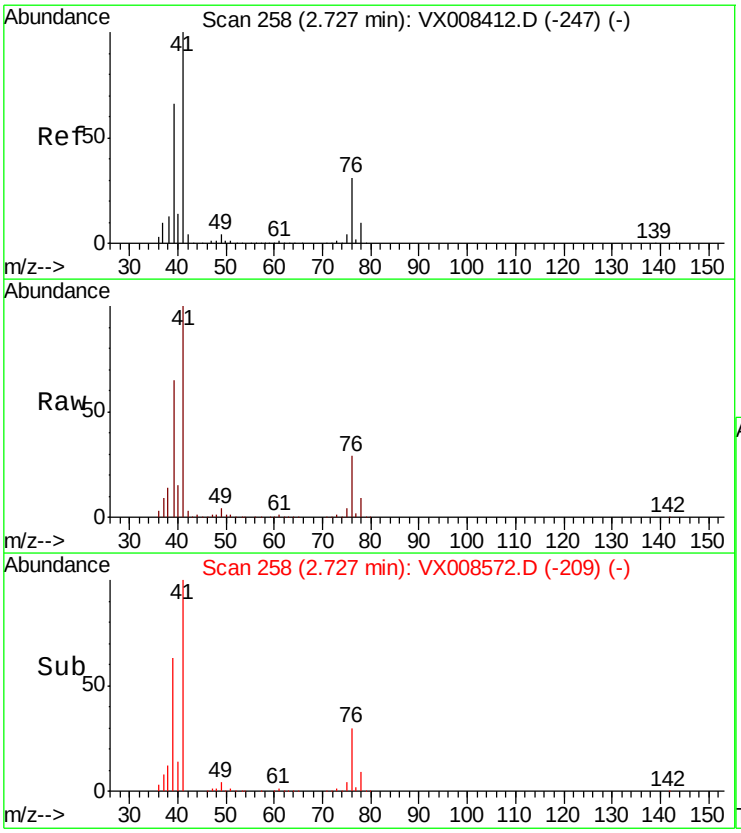
#13
Acrolein
Concen: 57.076 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

Tgt Ion: 56 Resp: 25292

Ion	Ratio	Lower	Upper
56	100		
55	67.7	56.5	84.7

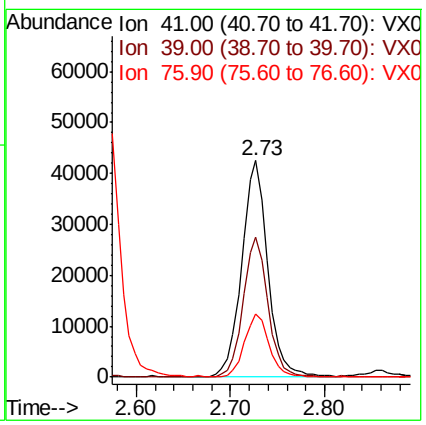


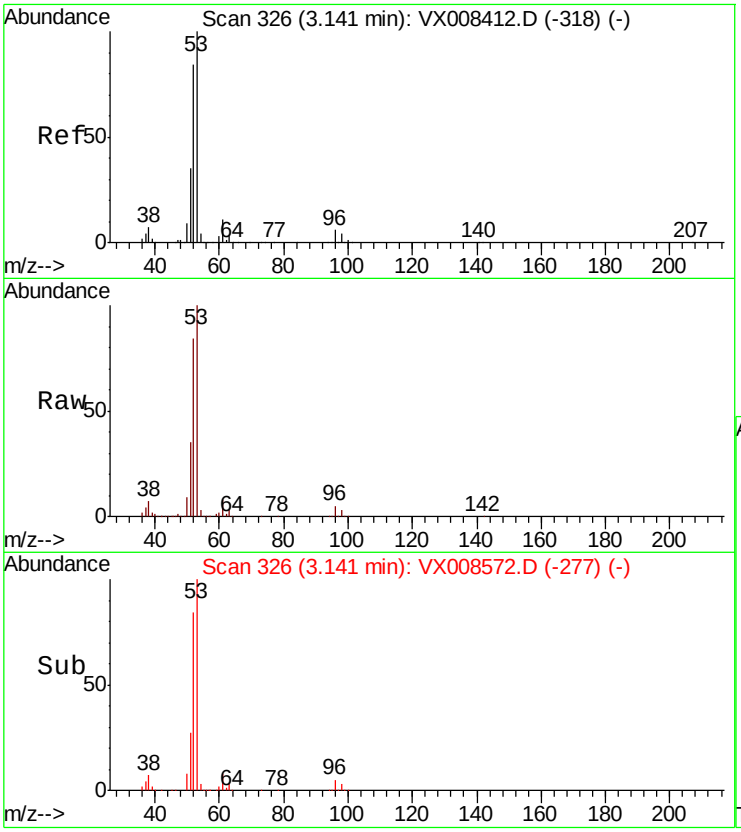


#14
Allyl chloride
Concen: 17.611 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Tgt Ion: 41 Resp: 82003

Ion	Ratio	Lower	Upper
41	100		
39	61.6	49.6	74.4
76	27.4	22.6	34.0



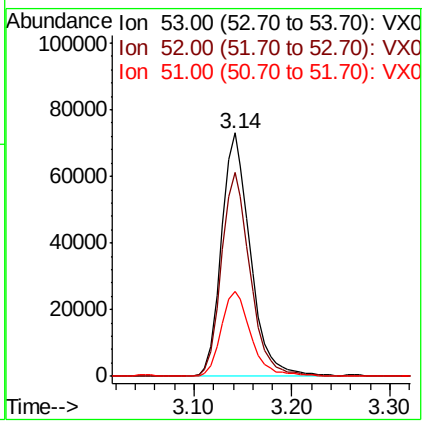


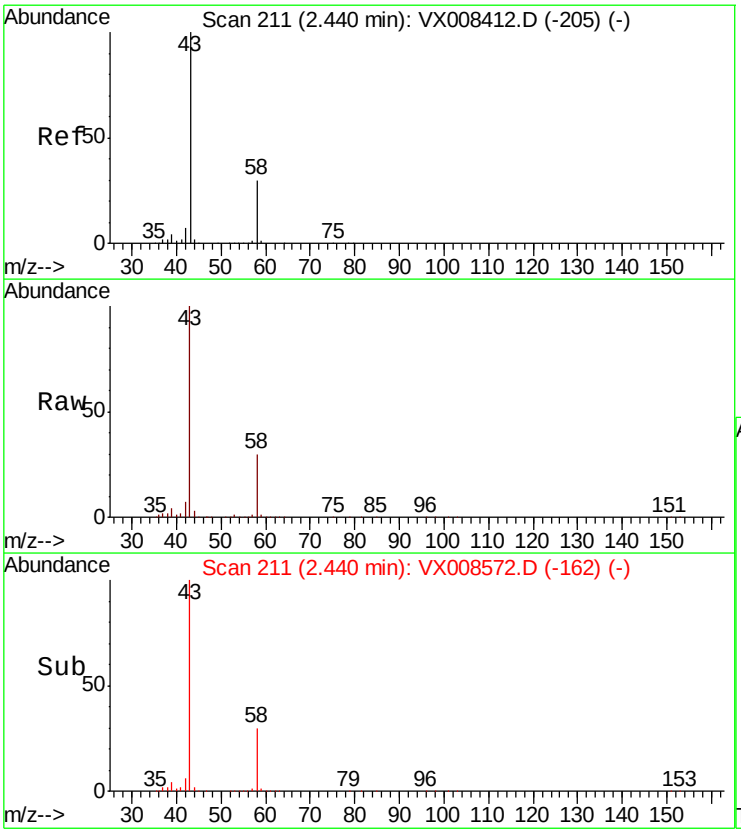
#15
Acrylonitrile
Concen: 93.208 ug/l
RT: 3.14 min Scan# 326
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

Tgt Ion: 53 Resp: 149141

Ion	Ratio	Lower	Upper
53	100		
52	83.7	66.5	99.7
51	36.0	28.3	42.5

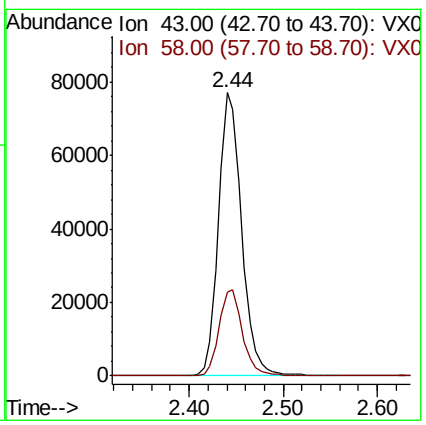


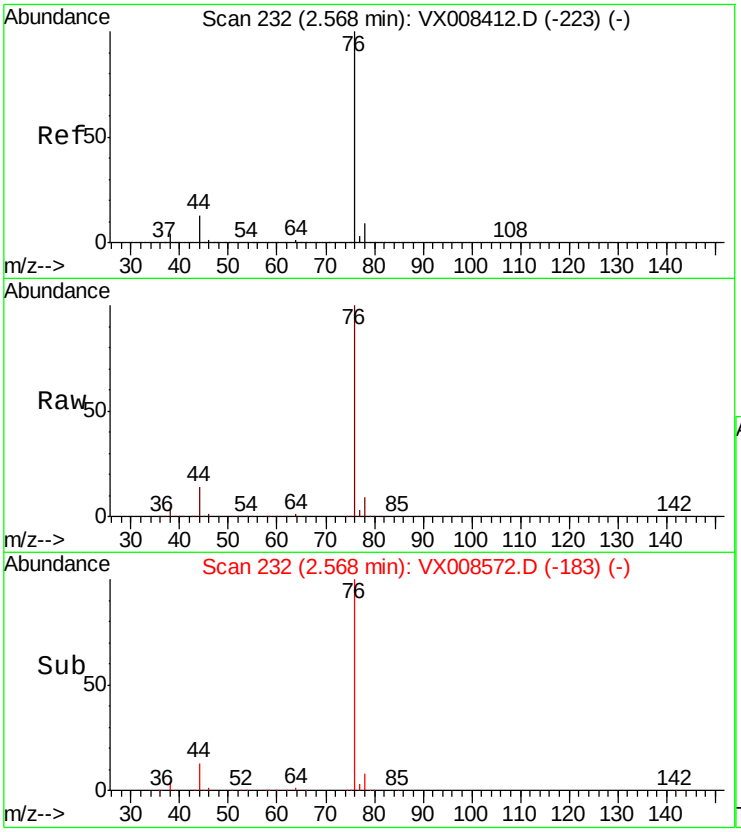


#16
Acetone
Concen: 90.679 ug/l
RT: 2.44 min Scan# 211
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Tgt Ion: 43 Resp: 130531

Ion	Ratio	Lower	Upper
43	100		
58	29.7	24.2	36.2



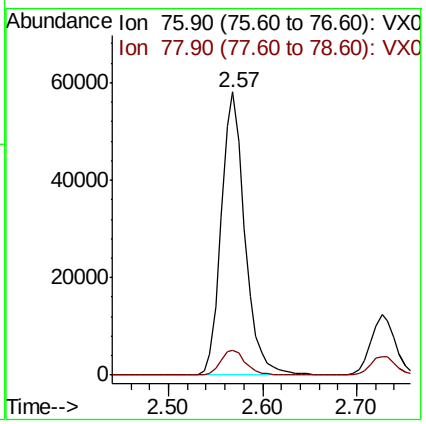


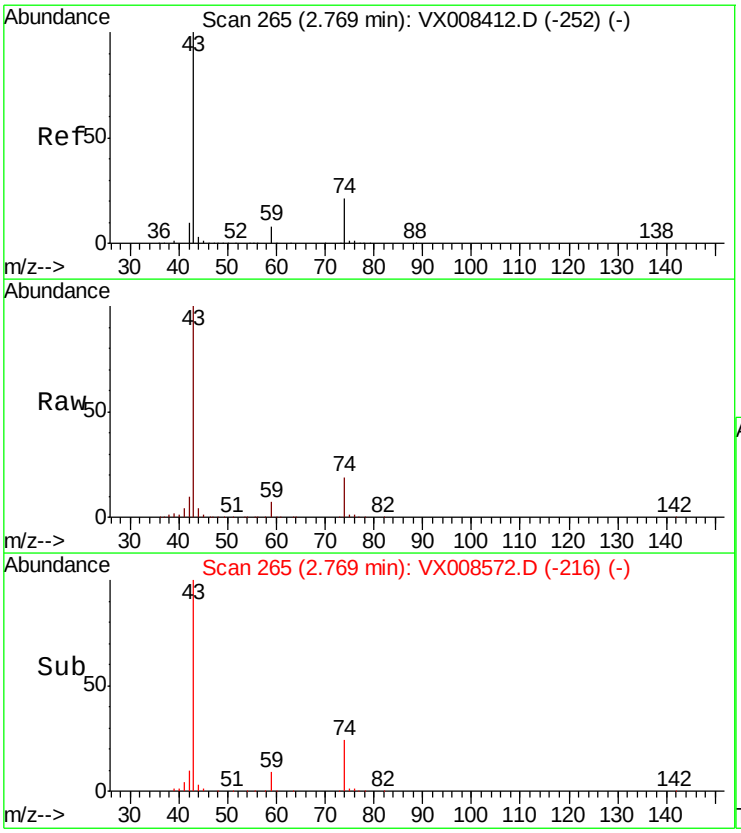
#17
Carbon Disulfide
Concen: 16.384 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

Tgt Ion: 76 Resp: 100915

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.4	11.2

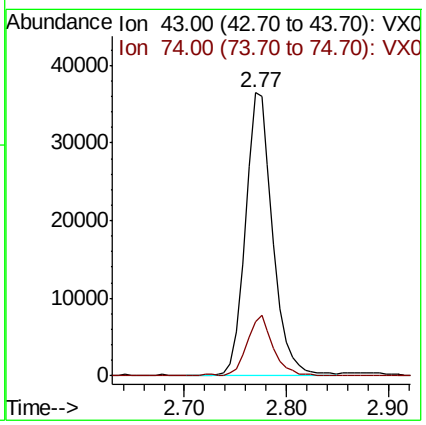


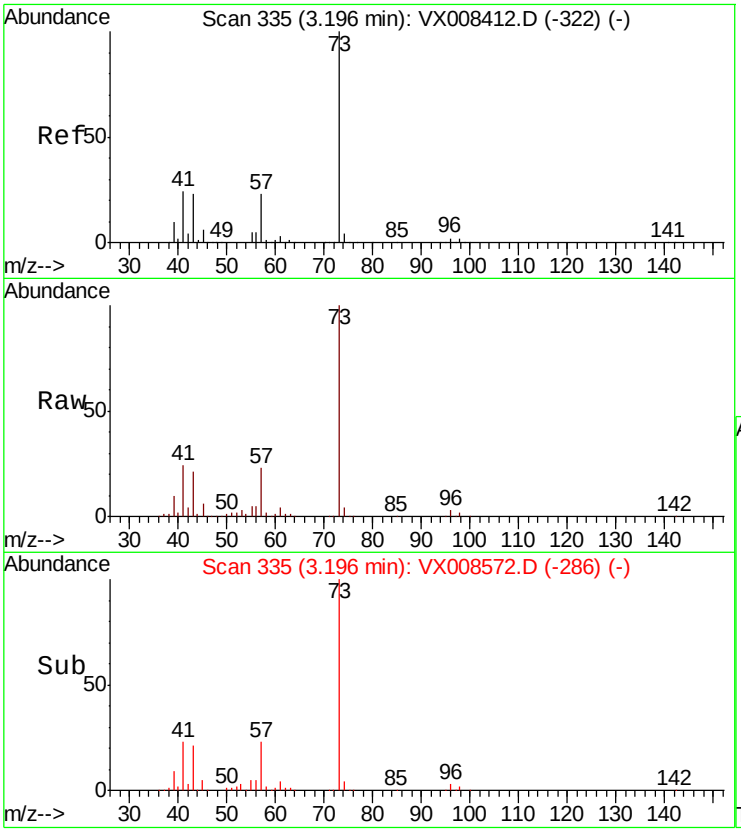


#18
Methyl Acetate
Concen: 19.377 ug/l
RT: 2.77 min Scan# 265
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Tgt Ion: 43 Resp: 66990

Ion	Ratio	Lower	Upper
43	100		
74	21.0	16.7	25.1



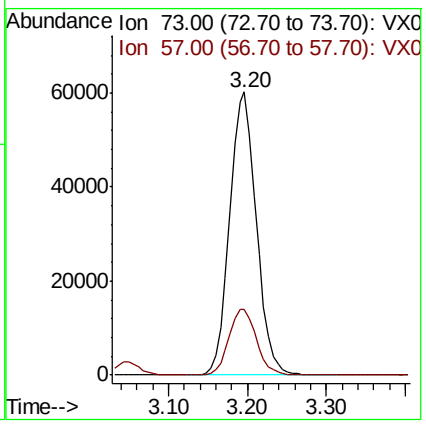


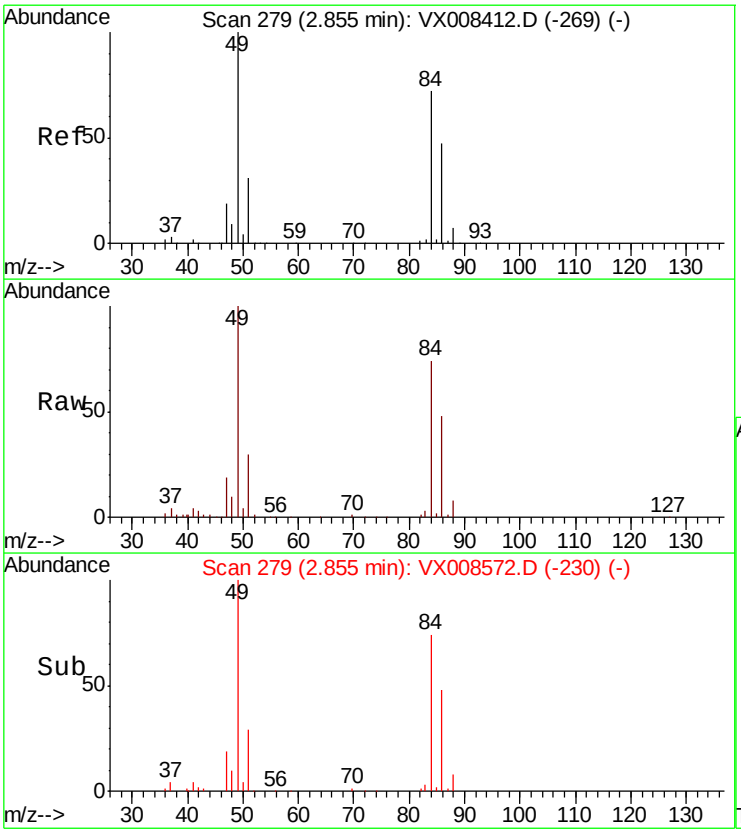
#19
Methyl tert-butyl Ether
Concen: 18.576 ug/l
RT: 3.20 min Scan# 335
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Instrument : MSVOA_X
ClientSampleId : VX0401WBSD01

Tgt Ion: 73 Resp: 141481

Ion	Ratio	Lower	Upper
73	100		
57	23.4	18.6	28.0

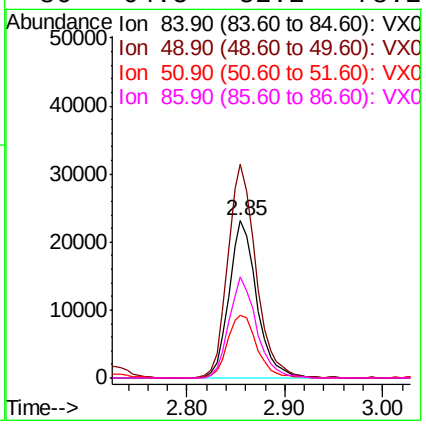


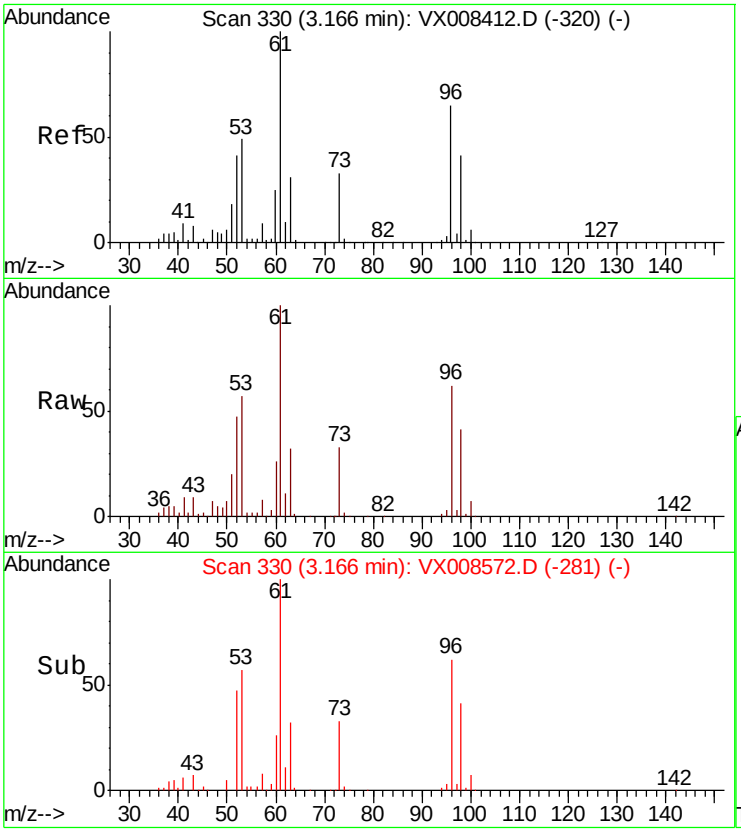


#20
Methylene Chloride
Concen: 18.882 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Tgt Ion: 84 Resp: 45297

Ion	Ratio	Lower	Upper
84	100		
49	135.8	110.6	165.8
51	39.9	33.9	50.9
86	64.5	52.2	78.2



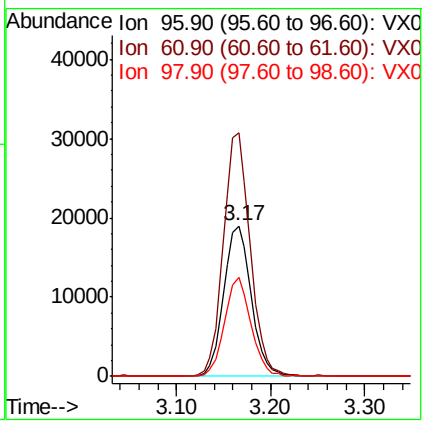


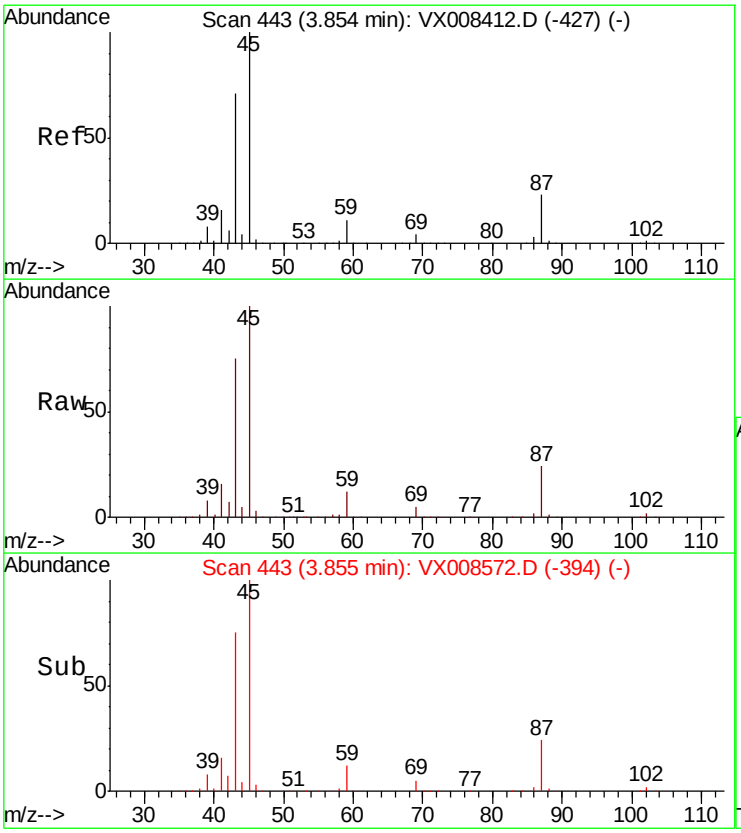
#21
trans-1,2-Dichloroethene
Concen: 18.093 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

Tgt Ion: 96 Resp: 38469

Ion	Ratio	Lower	Upper
96	100		
61	162.0	122.6	184.0
98	66.0	50.9	76.3

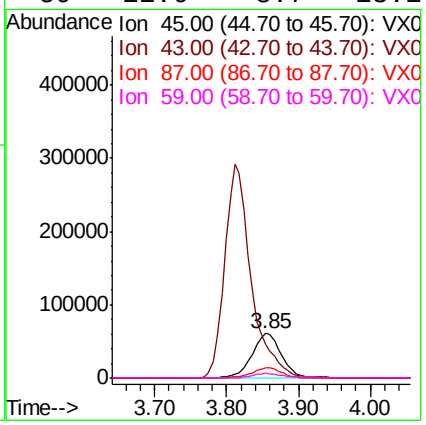


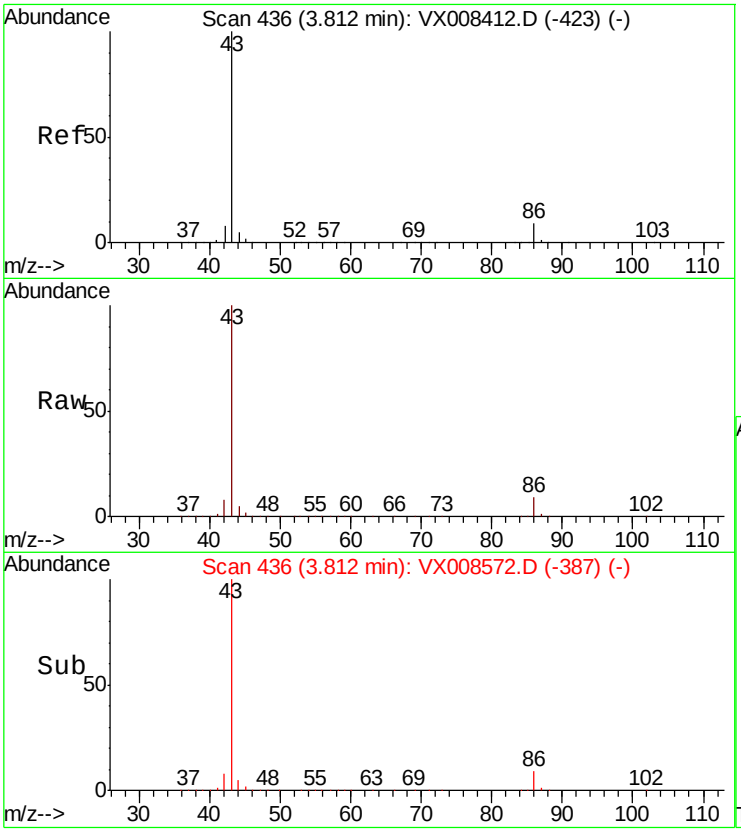


#22
Diisopropyl ether
Concen: 18.596 ug/l
RT: 3.85 min Scan# 443
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Tgt Ion: 45 Resp: 170499

Ion	Ratio	Lower	Upper
45	100		
43	74.8	57.1	85.7
87	23.6	18.8	28.2
59	11.6	8.7	13.1



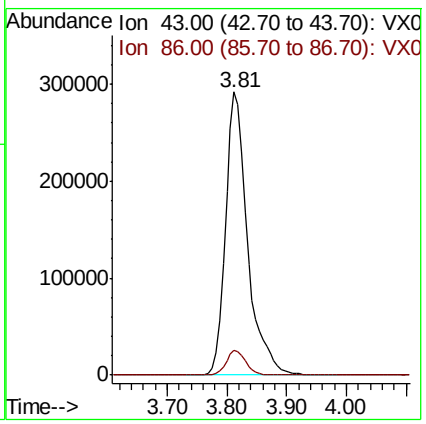


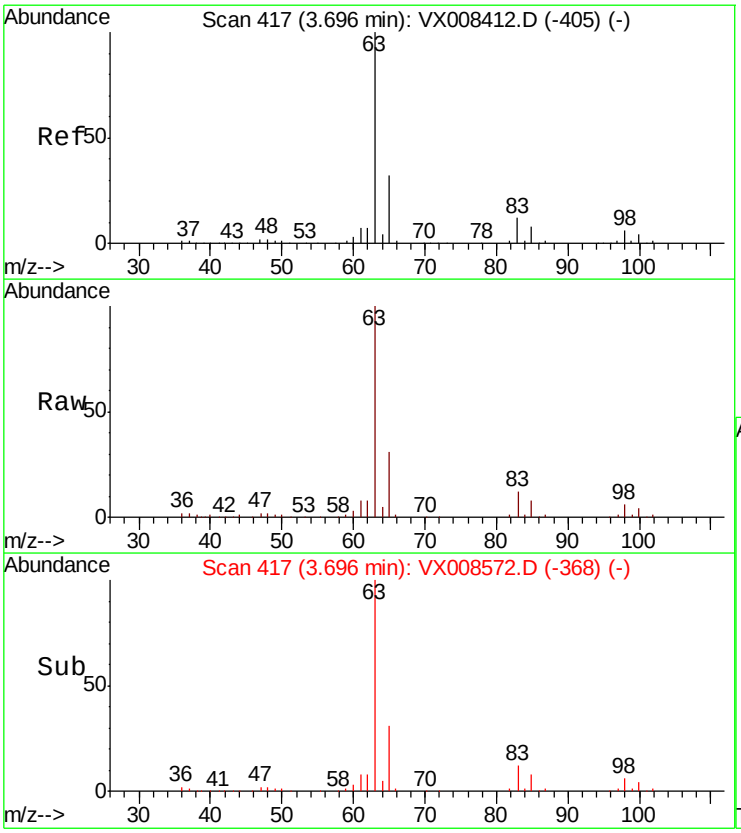
#23
Vinyl Acetate
Concen: 93.544 ug/l
RT: 3.81 min Scan# 436
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Instrument : MSVOA_X
ClientSampleId : VX0401WBSD01

Tgt Ion: 43 Resp: 748265

Ion	Ratio	Lower	Upper
43	100		
86	8.6	6.9	10.3

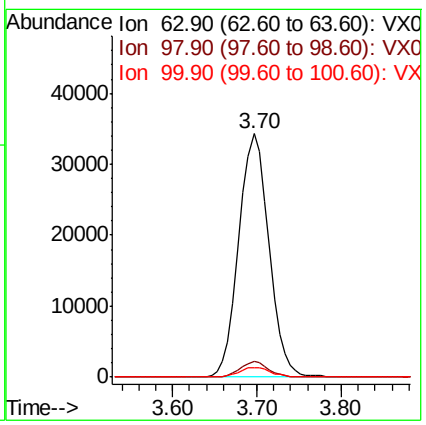


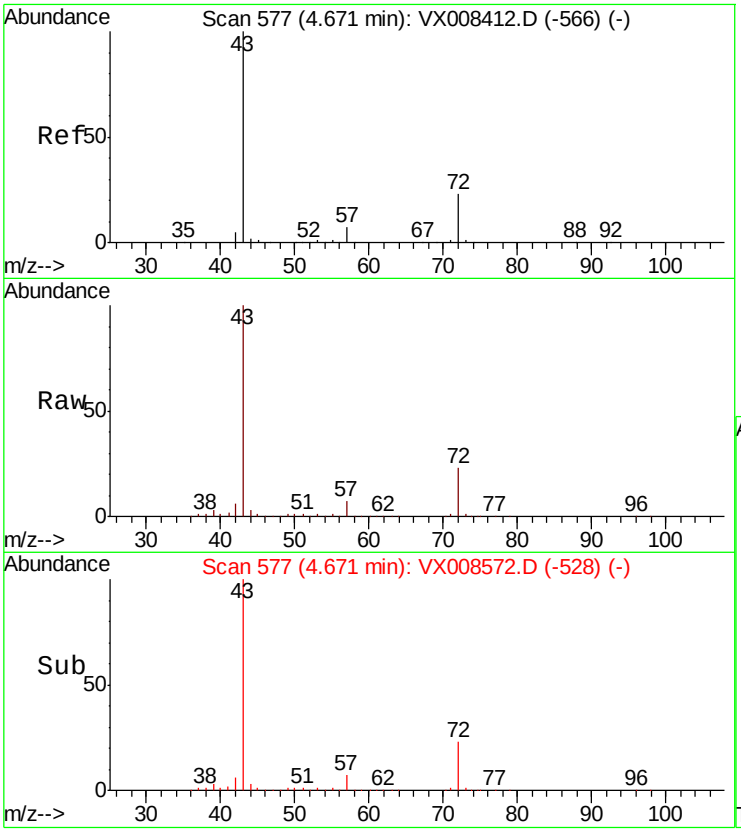


#24
1,1-Dichloroethane
Concen: 17.994 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Tgt Ion: 63 Resp: 83290

Ion	Ratio	Lower	Upper
63	100		
98	6.4	3.2	9.6
100	4.0	2.0	5.8



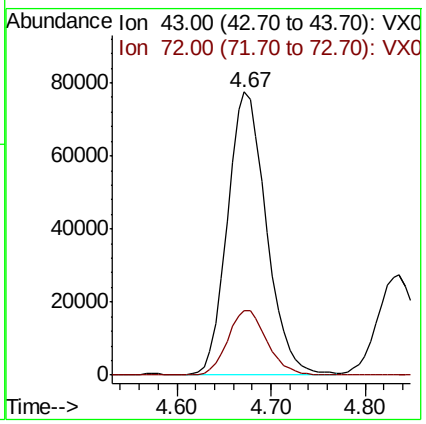


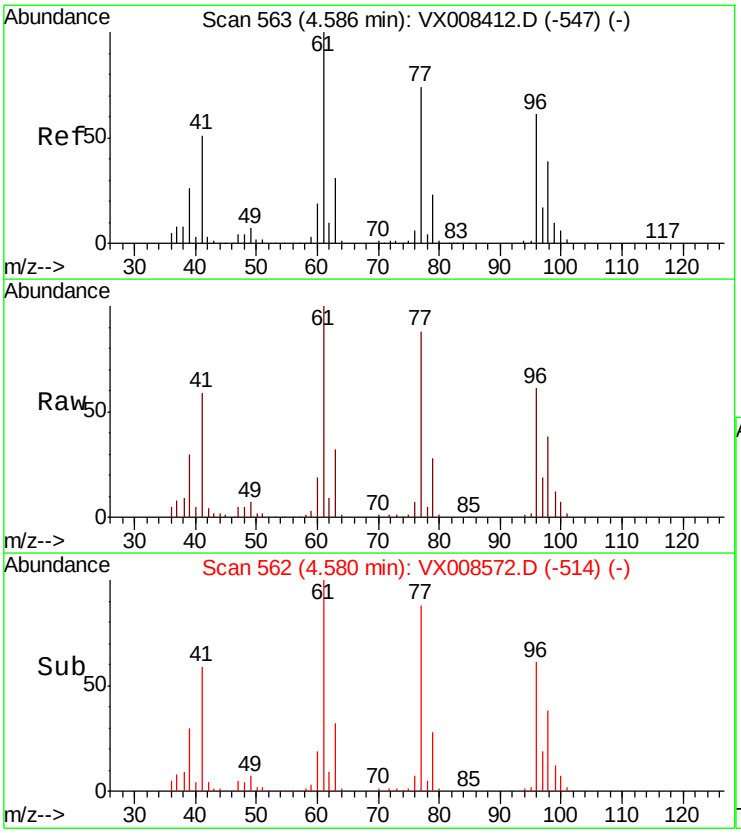
#25
2-Butanone
Concen: 95.846 ug/l
RT: 4.67 min Scan# 577
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

Tgt Ion: 43 Resp: 221190

Ion	Ratio	Lower	Upper
43	100		
72	22.6	18.6	28.0

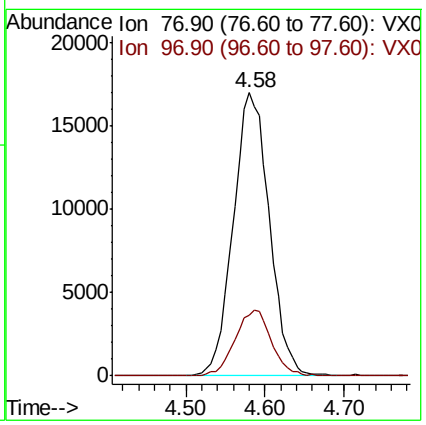


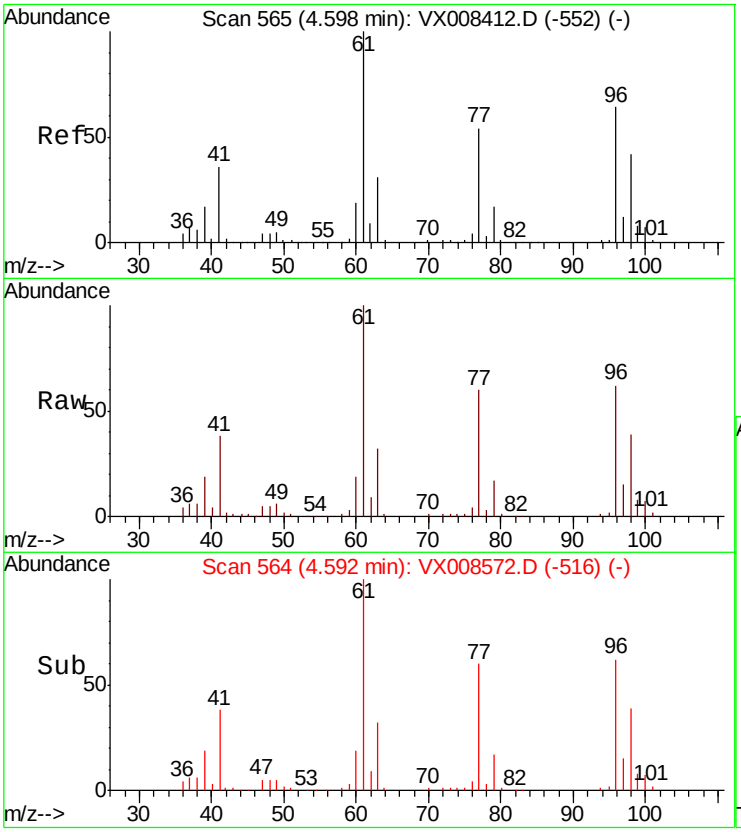


#26
2,2-Dichloropropane
Concen: 17.561 ug/l
RT: 4.58 min Scan# 562
Delta R.T. -0.01 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Tgt Ion: 77 Resp: 54064

Ion	Ratio	Lower	Upper
77	100		
97	23.5	11.2	33.6



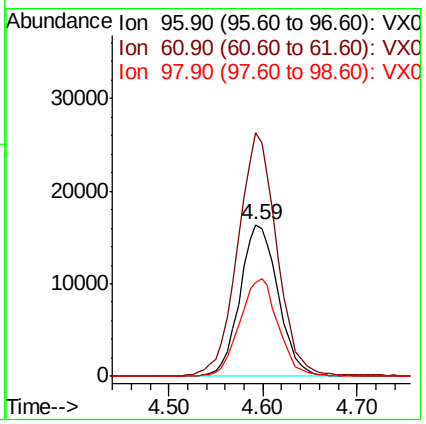


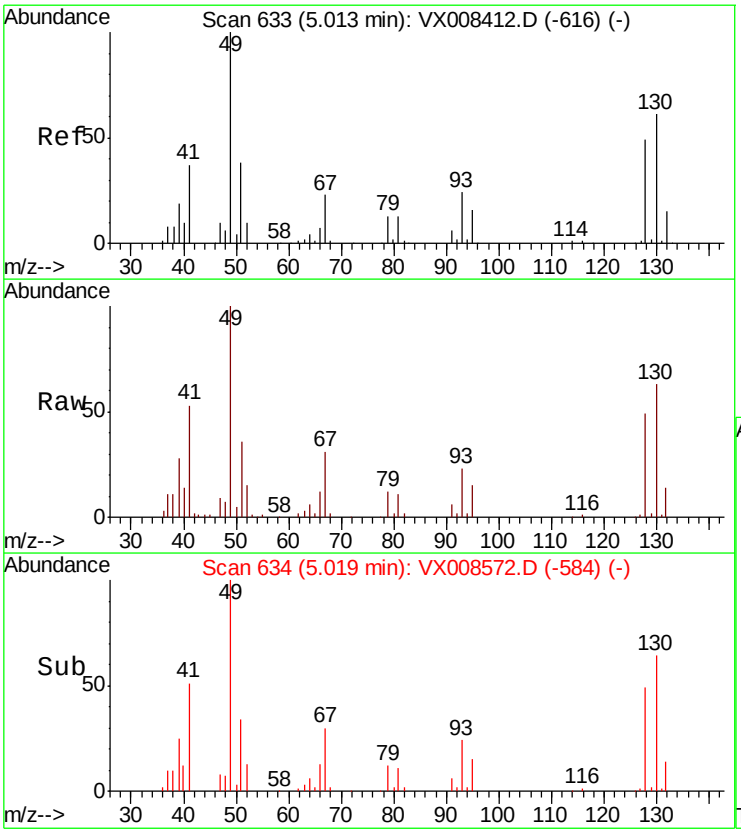
#27
cis-1,2-Dichloroethene
Concen: 17.923 ug/l
RT: 4.59 min Scan# 564
Delta R.T. -0.01 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

Tgt Ion: 96 Resp: 46321

Ion	Ratio	Lower	Upper
96	100		
61	164.3	0.0	325.6
98	65.2	0.0	130.0

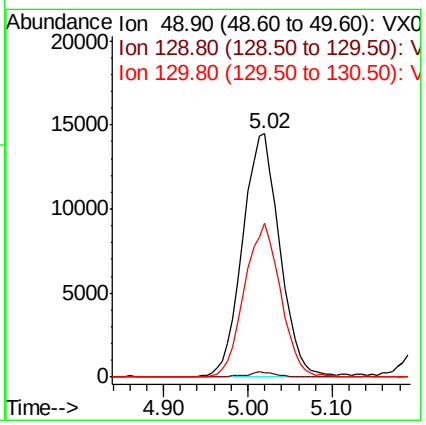


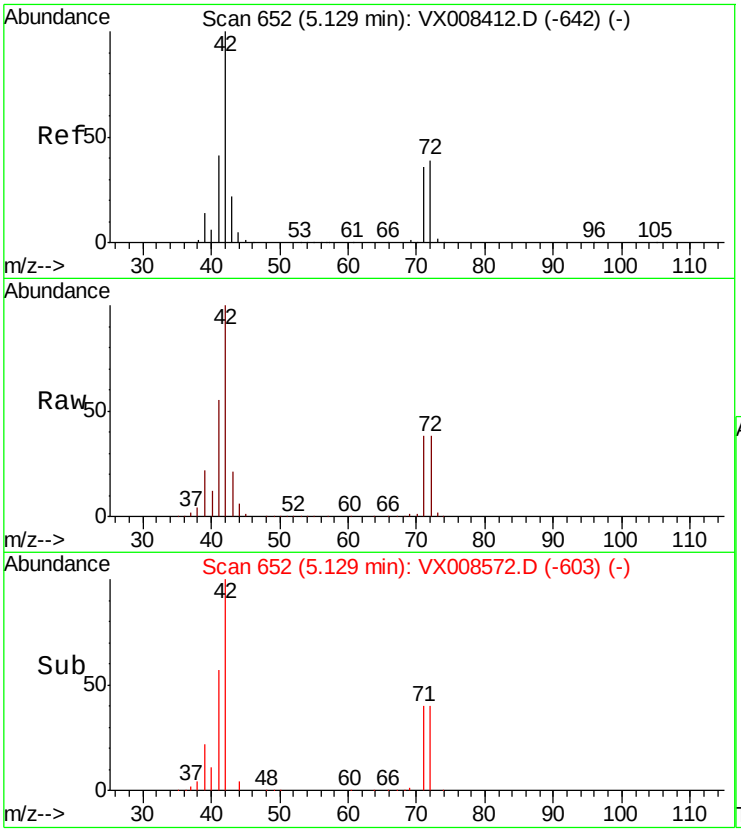


#28
Bromochloromethane
Concen: 19.012 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.01 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Tgt Ion: 49 Resp: 43478

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	3.4
130	61.4	49.8	74.6



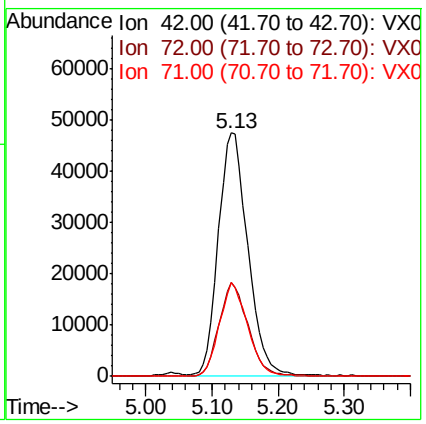


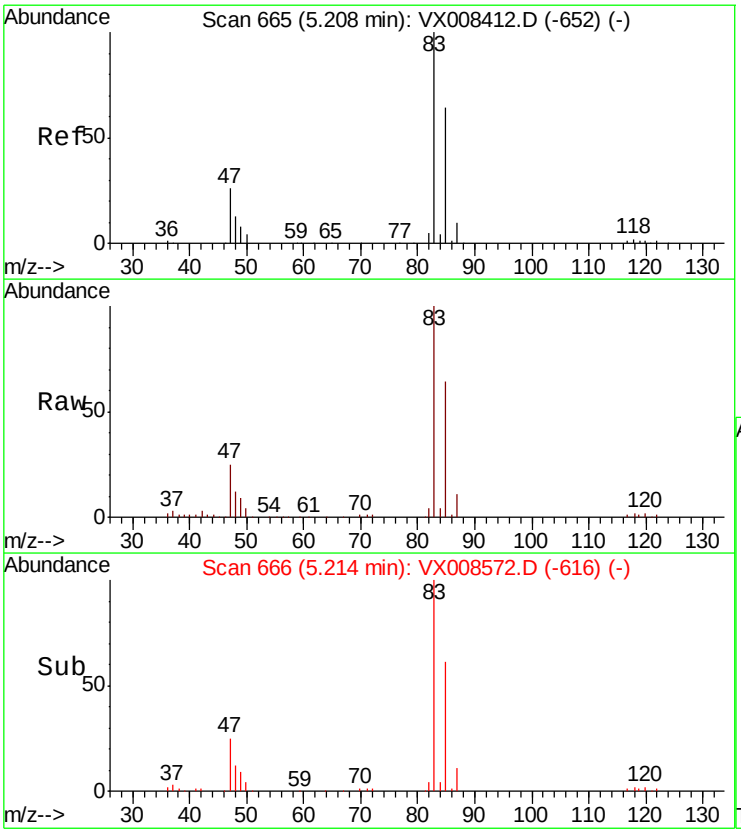
#29
Tetrahydrofuran
Concen: 96.388 ug/l
RT: 5.13 min Scan# 652
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

Tgt Ion: 42 Resp: 146605

Ion	Ratio	Lower	Upper
42	100		
72	38.1	31.4	47.2
71	36.7	29.4	44.2

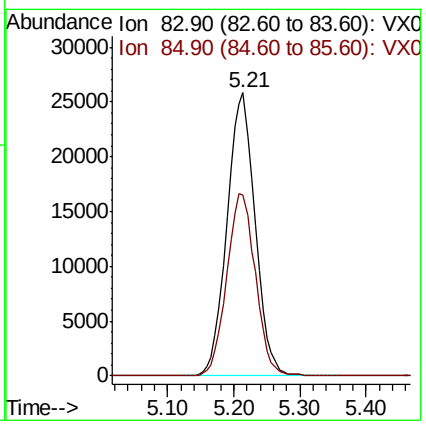


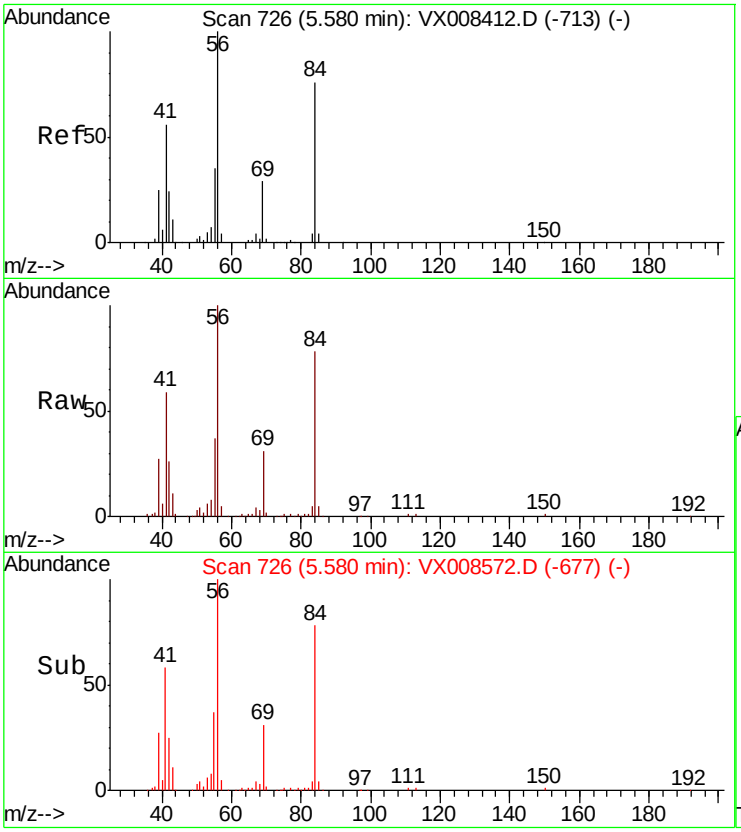


#30
Chloroform
Concen: 18.225 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.01 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Tgt Ion: 83 Resp: 76131

Ion	Ratio	Lower	Upper
83	100		
85	64.1	51.4	77.2



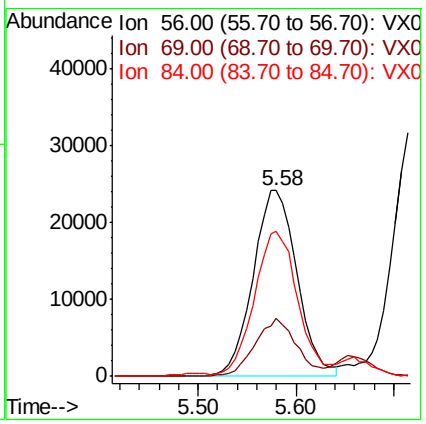


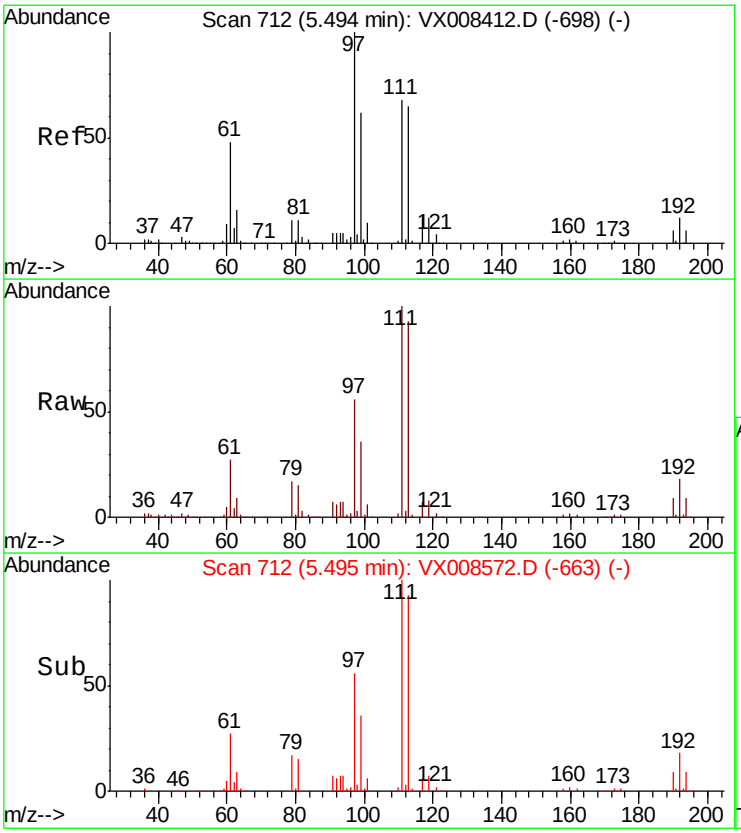
#31
Cyclohexane
Concen: 17.146 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

Tgt Ion: 56 Resp: 75692

Ion	Ratio	Lower	Upper
56	100		
69	30.9	23.2	34.8
84	76.7	60.7	91.1

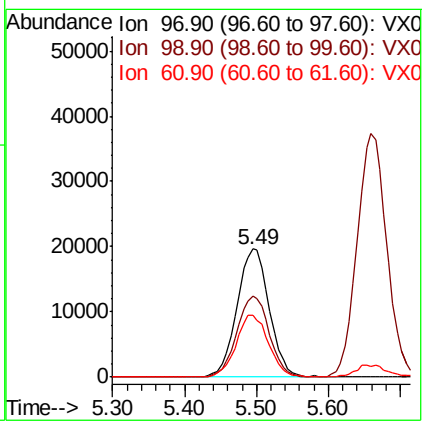


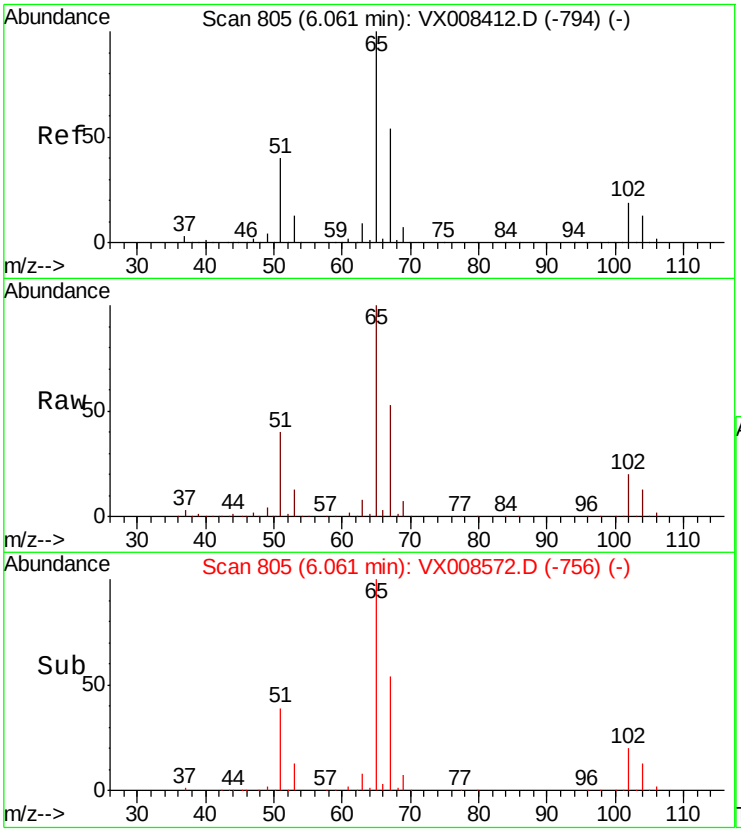


#32
1,1,1-Trichloroethane
Concen: 18.282 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Tgt Ion: 97 Resp: 61046

Ion	Ratio	Lower	Upper
97	100		
99	63.6	51.5	77.3
61	49.3	38.8	58.2



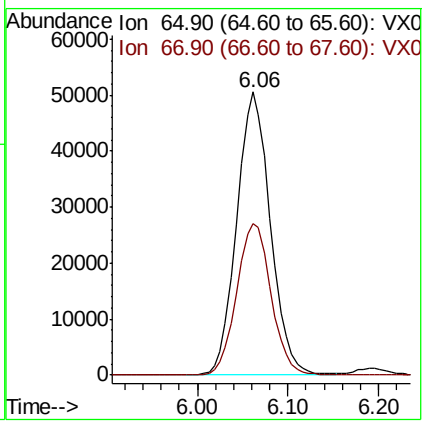


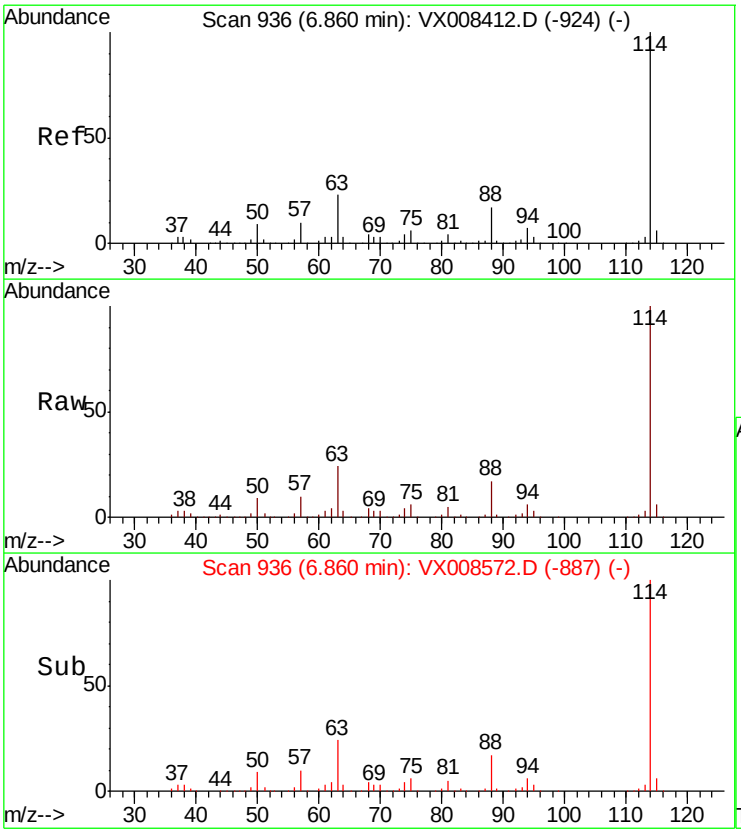
#33
1,2-Dichloroethane-d4
Concen: 47.189 ug/l
RT: 6.06 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

Tgt Ion: 65 Resp: 129968

Ion	Ratio	Lower	Upper
65	100		
67	54.7	0.0	109.4

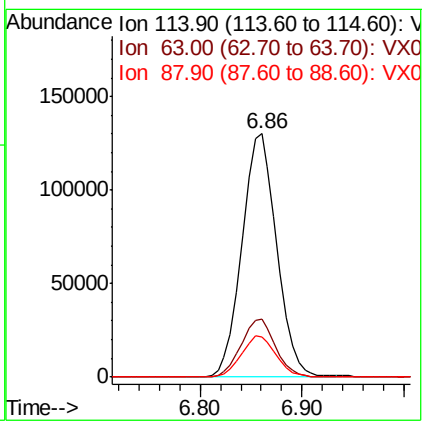


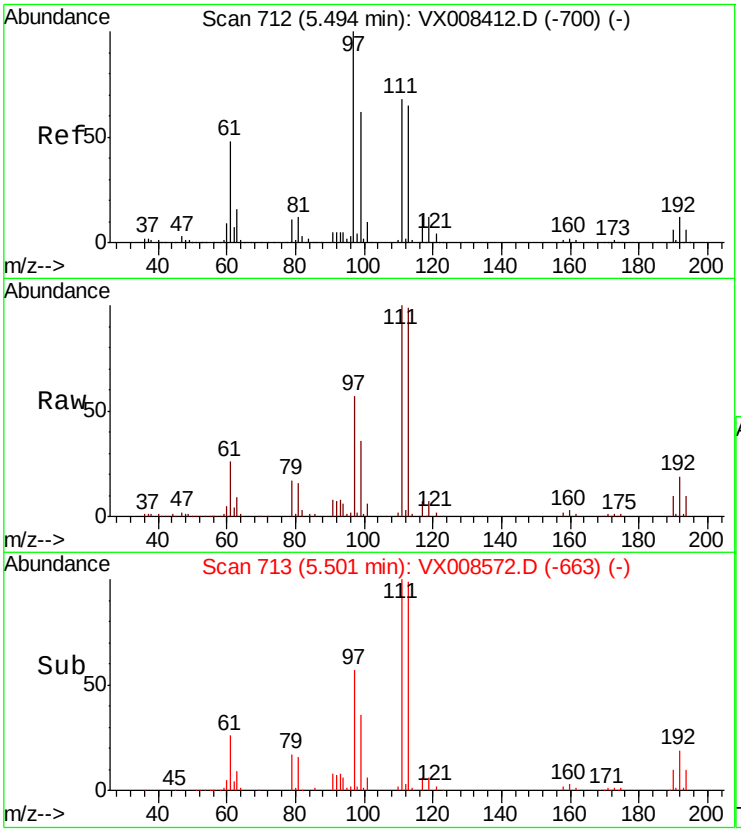


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Tgt Ion:114 Resp: 308316

Ion	Ratio	Lower	Upper
114	100		
63	23.6	0.0	46.4
88	16.6	0.0	33.2



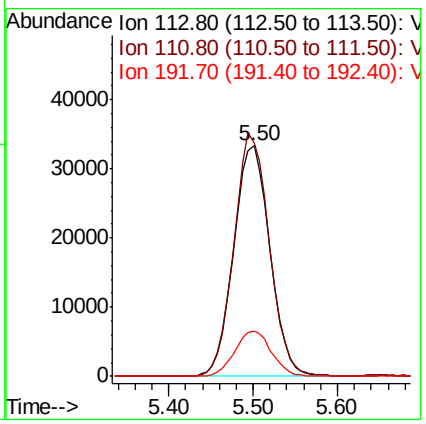


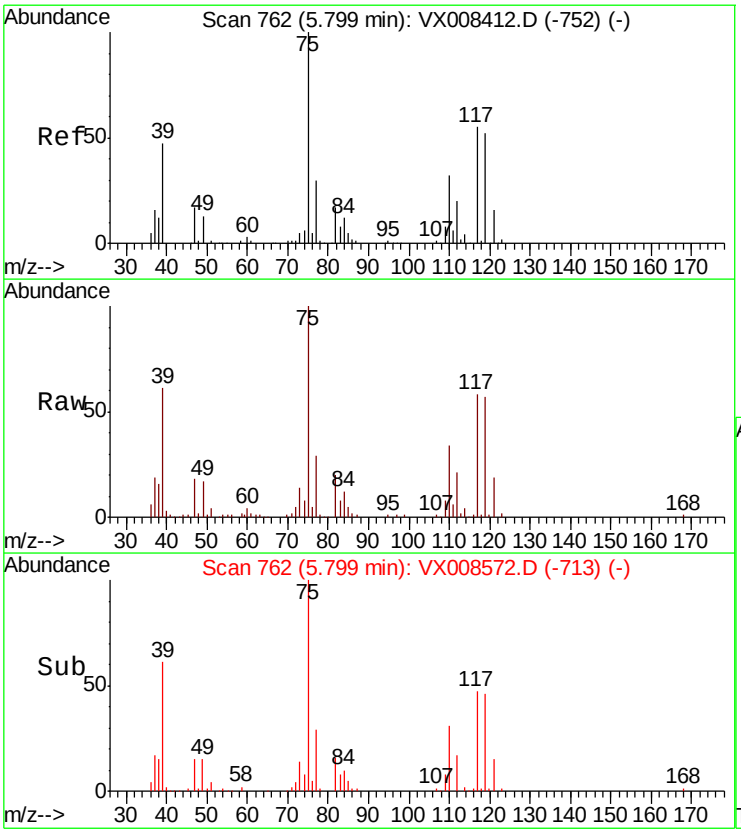
#35
Dibromofluoromethane
Concen: 48.250 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.01 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

Tgt Ion:113 Resp: 97000

Ion	Ratio	Lower	Upper
113	100		
111	103.2	83.0	124.4
192	20.0	15.6	23.4

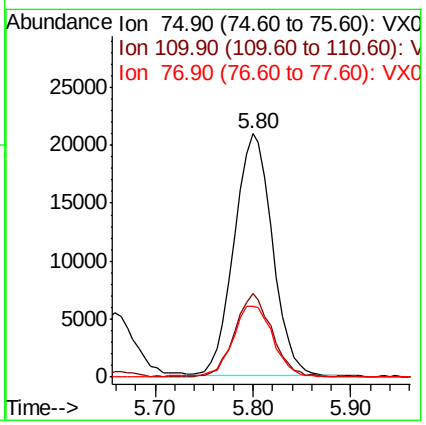


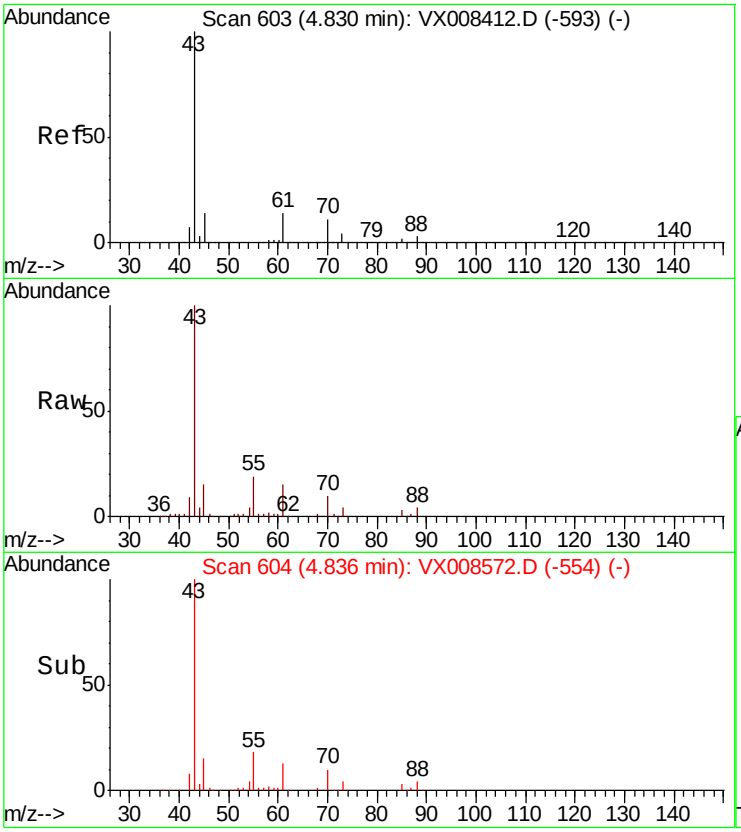


#36
1,1-Dichloropropene
Concen: 17.221 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Tgt Ion: 75 Resp: 56612

Ion	Ratio	Lower	Upper
75	100		
110	33.6	16.6	49.7
77	31.0	24.2	36.2



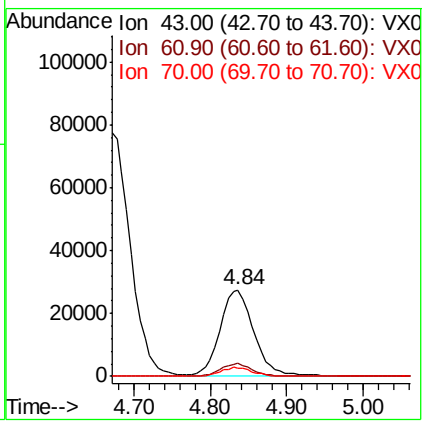


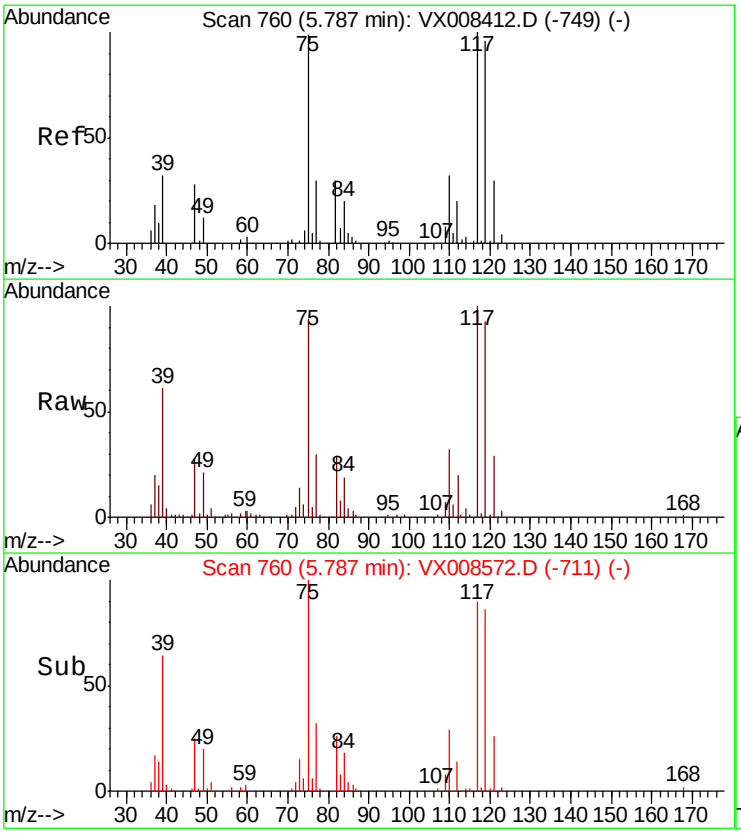
#37
Ethyl Acetate
Concen: 19.347 ug/l
RT: 4.84 min Scan# 604
Delta R.T. 0.01 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Instrument : MSVOA_X
ClientSampleId : VX0401WBSD01

Tgt Ion: 43 Resp: 82393

Ion	Ratio	Lower	Upper
43	100		
61	13.6	10.5	15.7
70	10.1	7.8	11.8

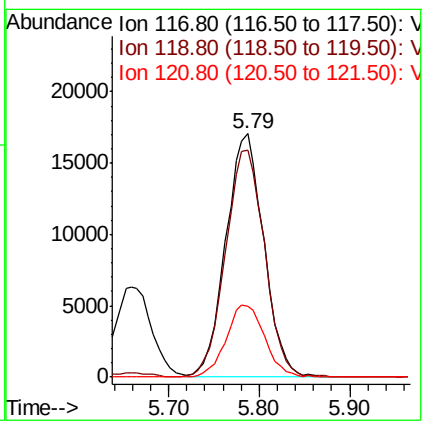


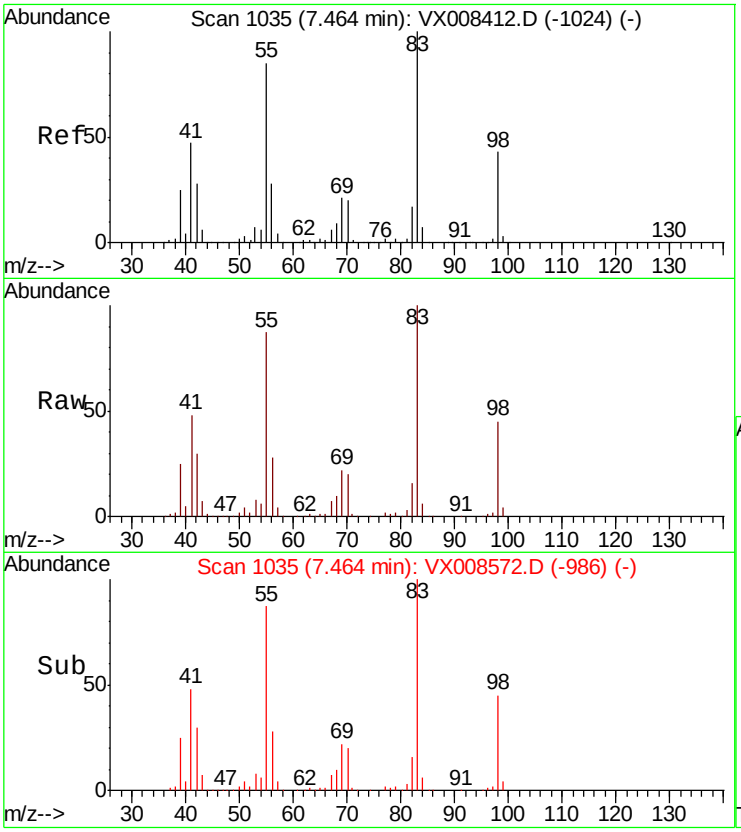


#38
Carbon Tetrachloride
Concen: 18.081 ug/l
RT: 5.79 min Scan# 760
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Tgt Ion:117 Resp: 49602

Ion	Ratio	Lower	Upper
117	100		
119	93.0	76.7	115.1
121	28.9	24.3	36.5



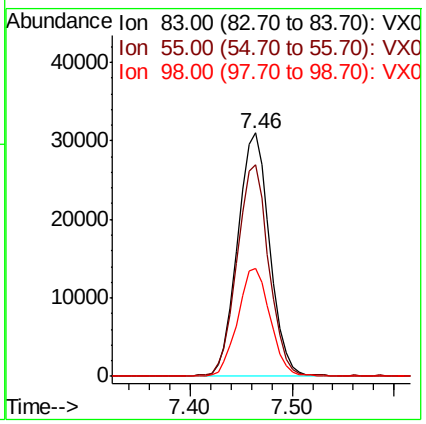


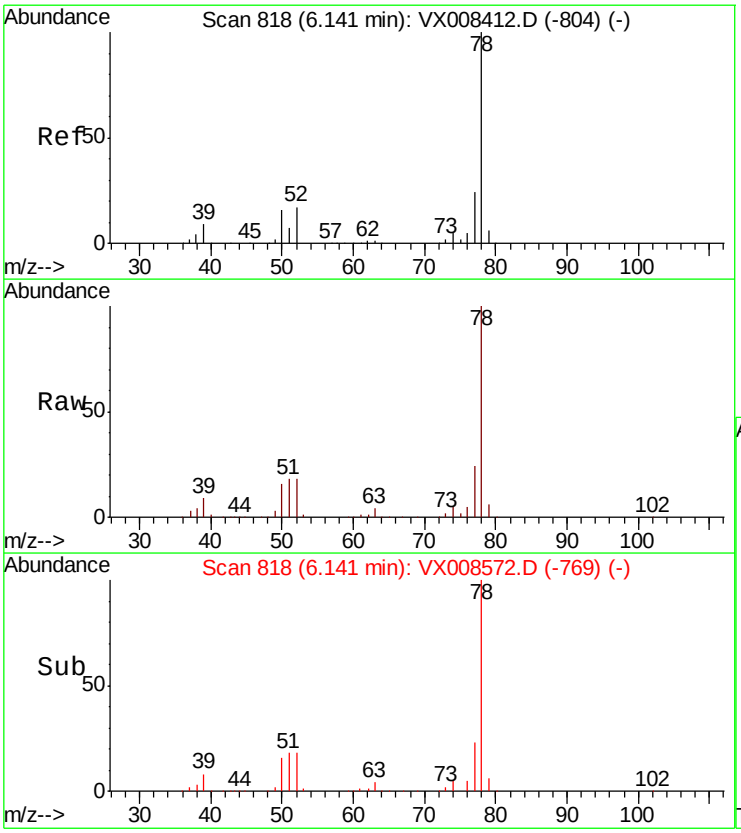
#39
Methylcyclohexane
Concen: 17.275 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

Tgt Ion: 83 Resp: 67867

Ion	Ratio	Lower	Upper
83	100		
55	86.8	68.2	102.4
98	44.6	34.2	51.4

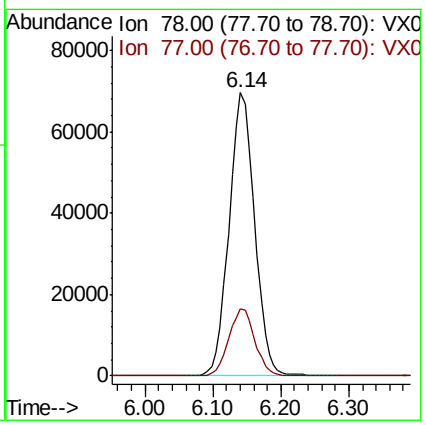


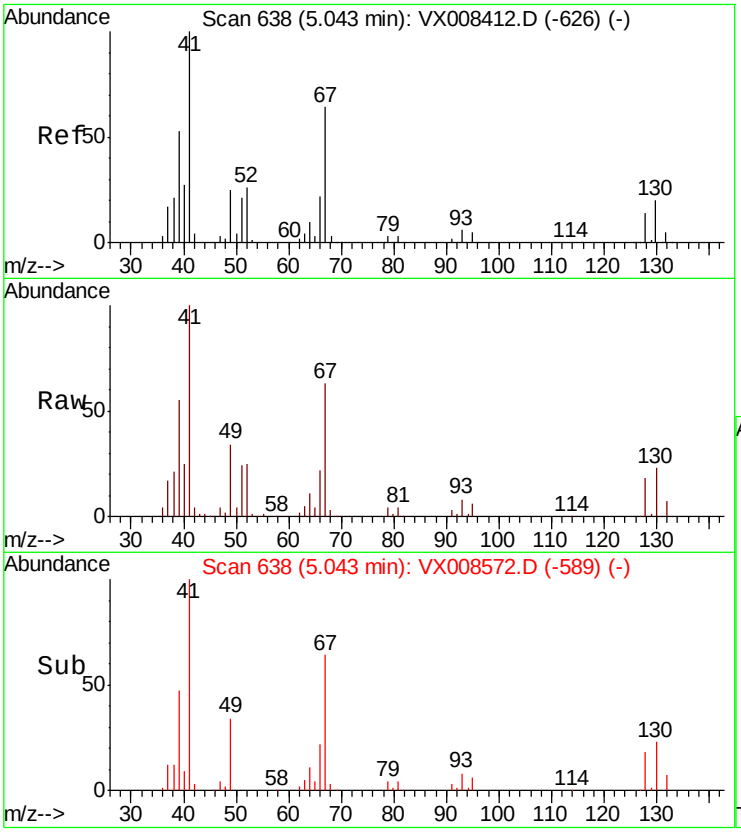


#40
Benzene
Concen: 18.429 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Tgt Ion: 78 Resp: 181369

Ion	Ratio	Lower	Upper
78	100		
77	23.5	19.3	28.9



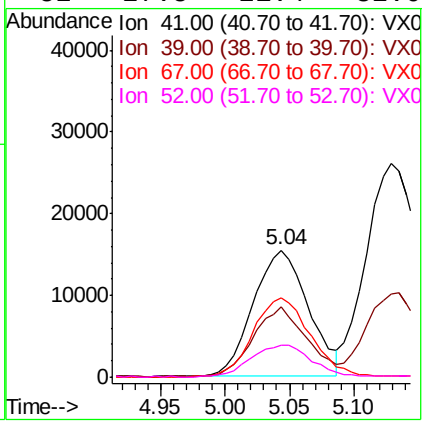


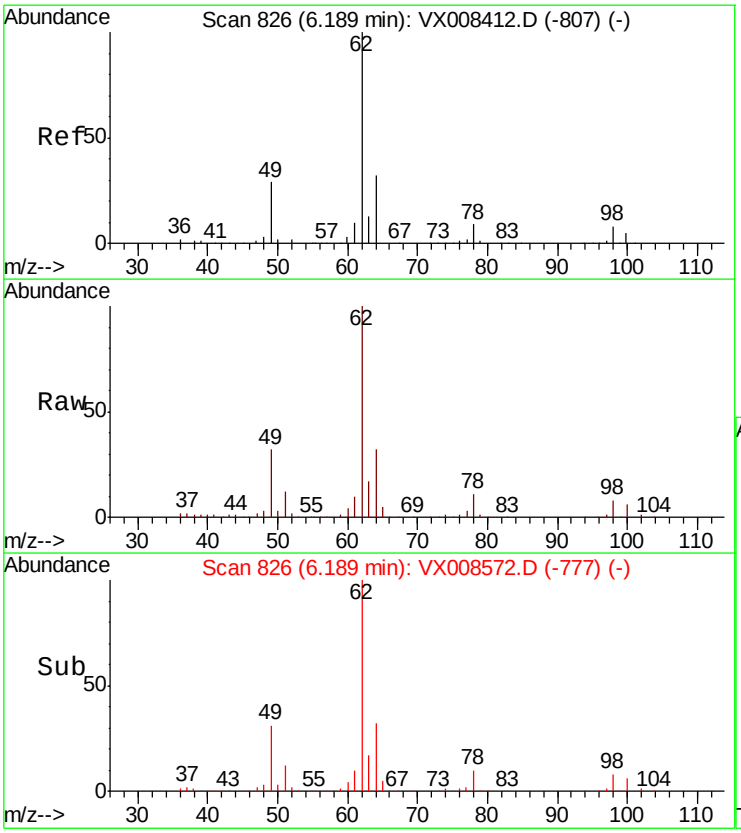
#41
Methacrylonitrile
Concen: 19.262 ug/l
RT: 5.04 min Scan# 638
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

Tgt Ion: 41 Resp: 46100

Ion	Ratio	Lower	Upper
41	100		
39	53.0	42.6	64.0
67	65.9	52.2	78.4
52	27.5	21.4	32.0

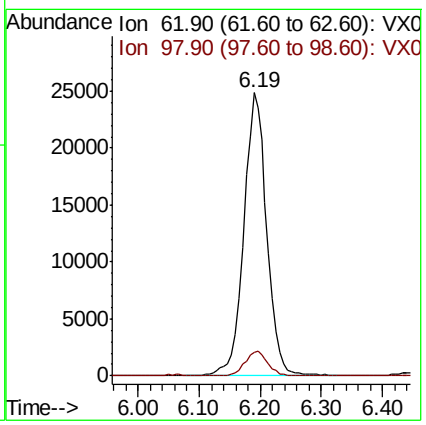


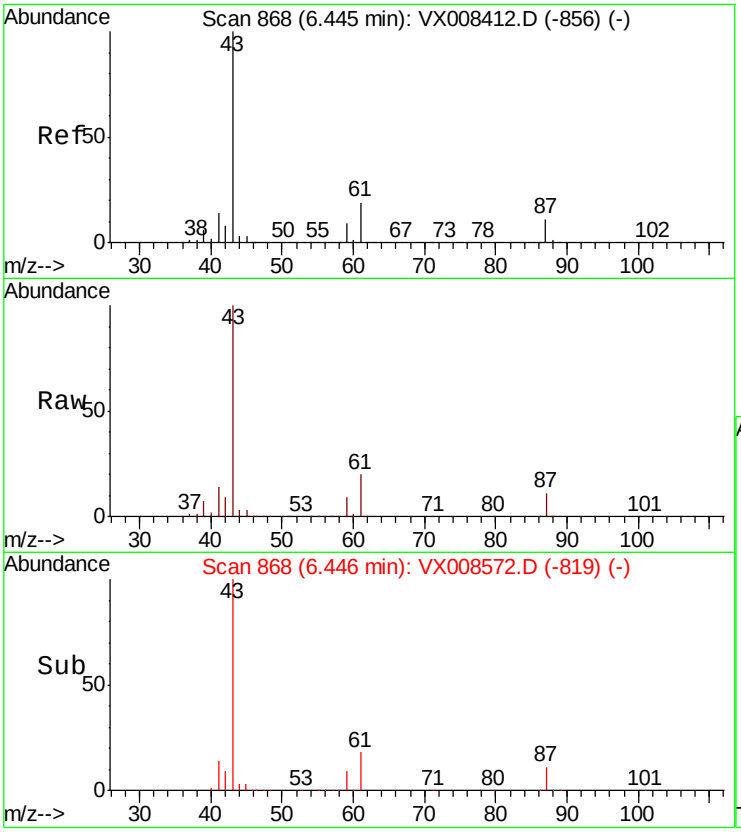


#42
1,2-Dichloroethane
Concen: 18.038 ug/l
RT: 6.19 min Scan# 826
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Tgt Ion: 62 Resp: 64996

Ion	Ratio	Lower	Upper
62	100		
98	8.6	0.0	17.6



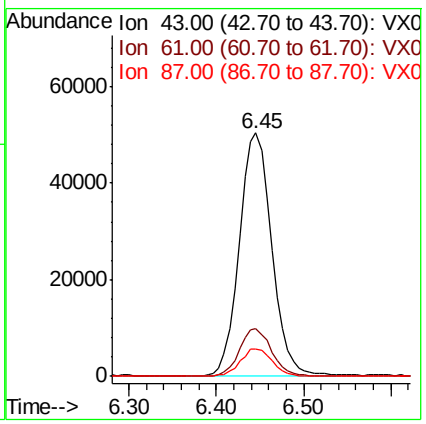


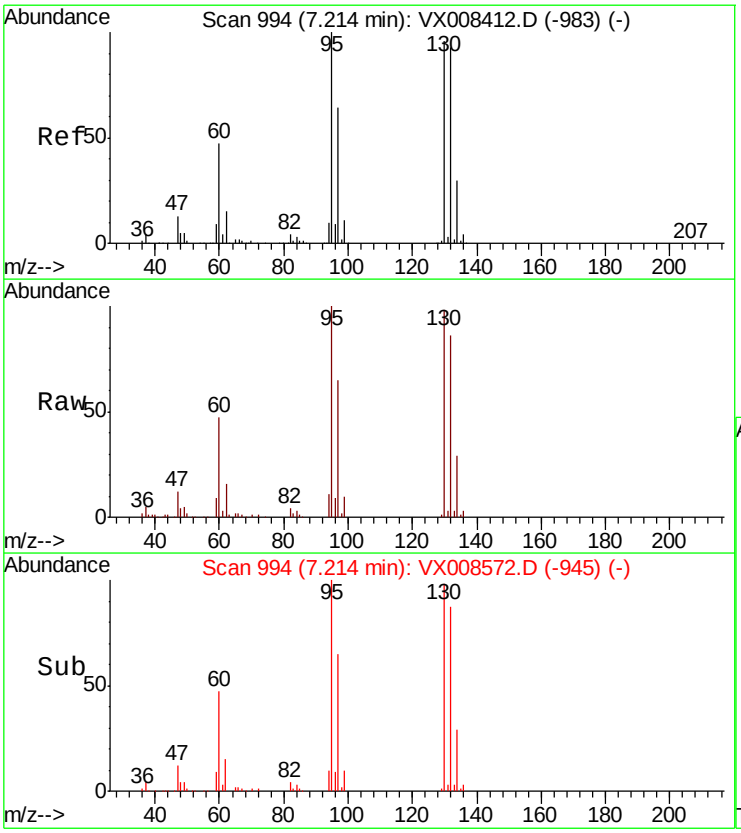
#43
Isopropyl Acetate
Concen: 18.953 ug/l
RT: 6.45 min Scan# 868
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

Tgt Ion: 43 Resp: 129101

Ion	Ratio	Lower	Upper
43	100		
61	19.5	15.4	23.2
87	11.3	9.1	13.7

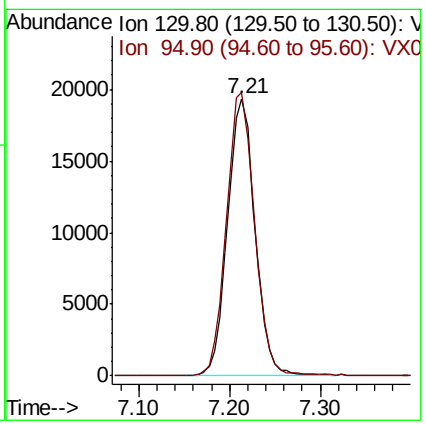


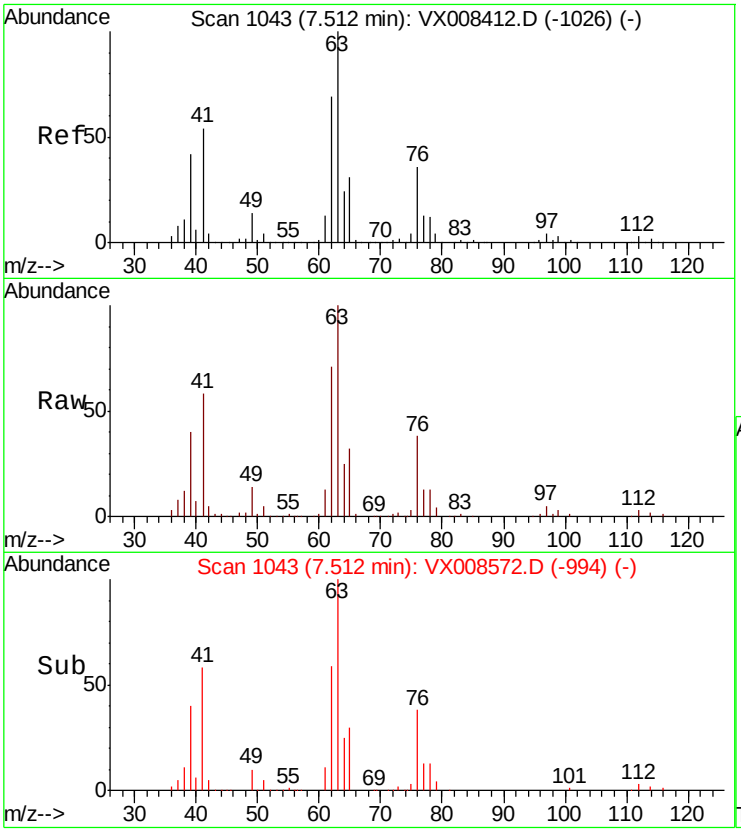


#44
Trichloroethene
Concen: 17.655 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Tgt Ion:130 Resp: 40797

Ion	Ratio	Lower	Upper
130	100		
95	102.1	0.0	208.8



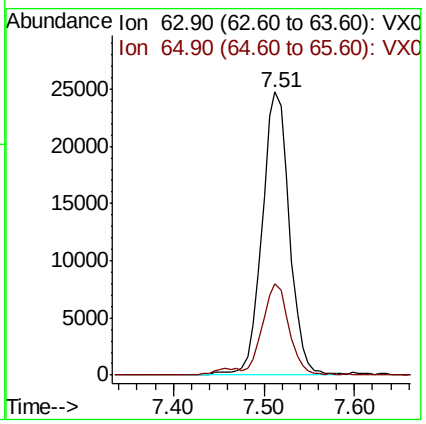


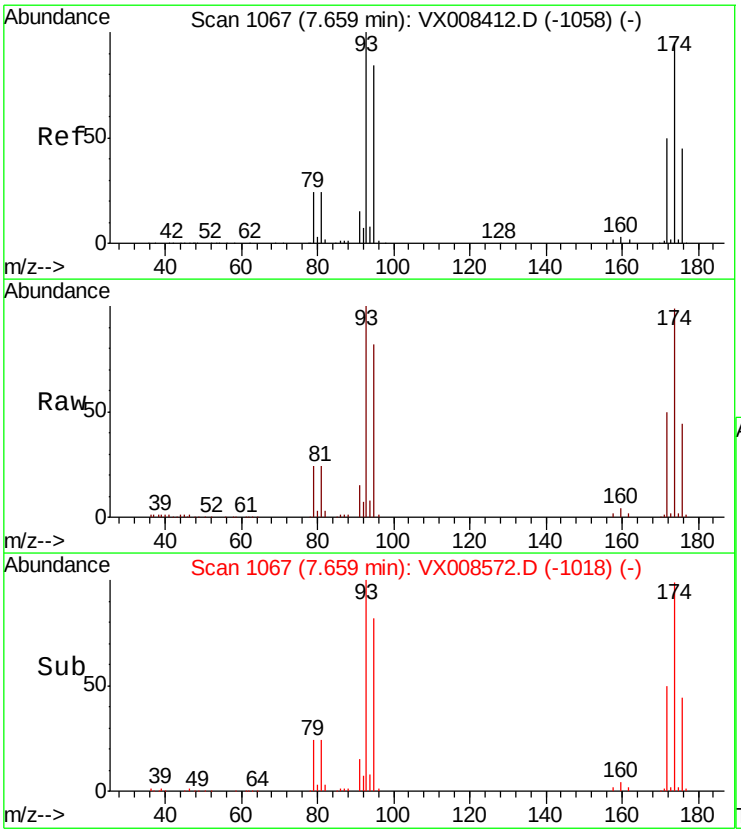
#45
1,2-Dichloropropane
Concen: 18.409 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Instrument : MSVOA_X
ClientSampleId : VX0401WBSD01

Tgt Ion: 63 Resp: 51495

Ion	Ratio	Lower	Upper
63	100		
65	32.1	25.1	37.7

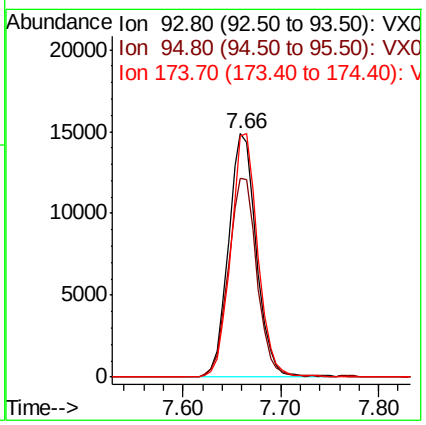


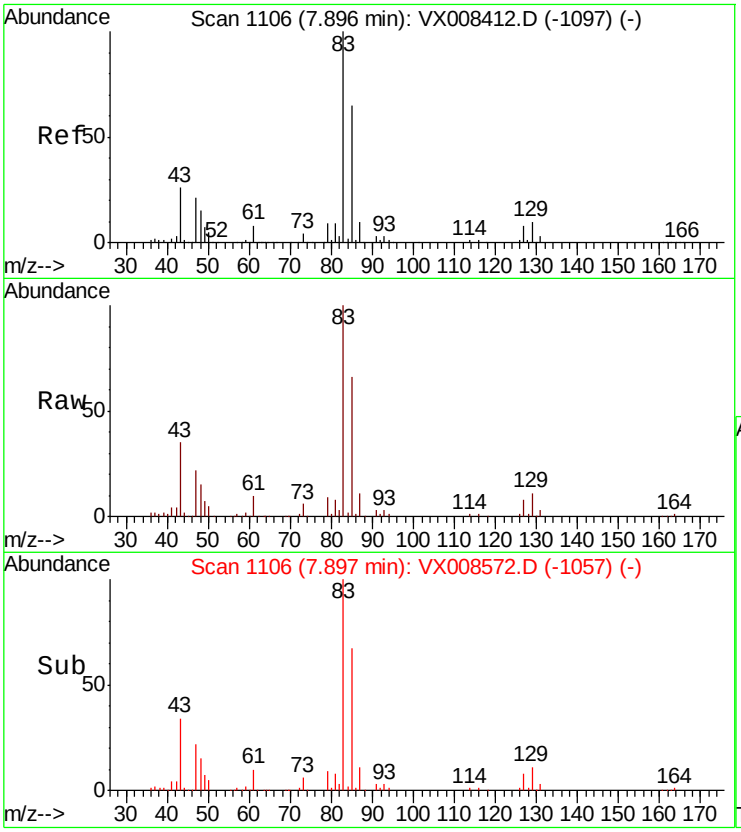


#46
Dibromomethane
Concen: 17.991 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Tgt Ion: 93 Resp: 29389

Ion	Ratio	Lower	Upper
93	100		
95	83.0	67.0	100.6
174	97.2	76.0	114.0



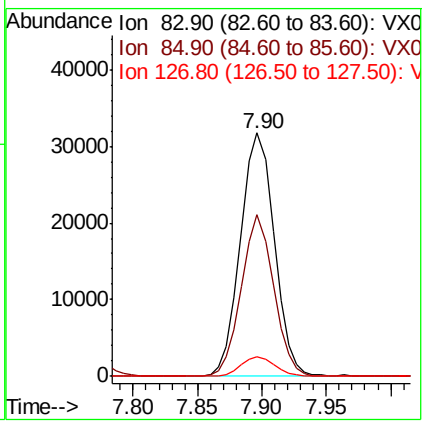


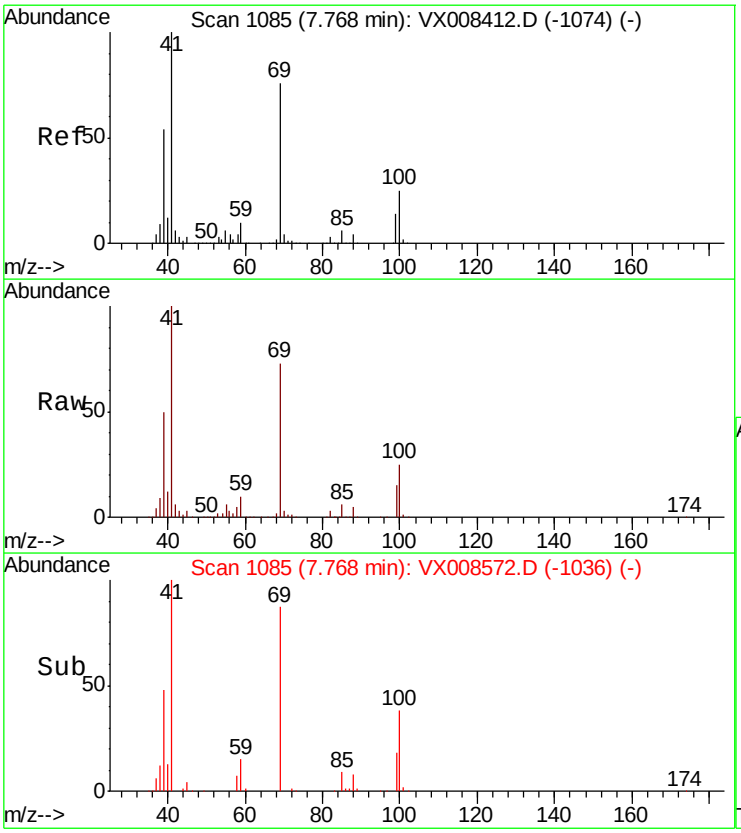
#47
Bromodichloromethane
Concen: 18.542 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

Tgt Ion: 83 Resp: 57975

Ion	Ratio	Lower	Upper
83	100		
85	66.3	52.0	78.0
127	7.9	6.4	9.6

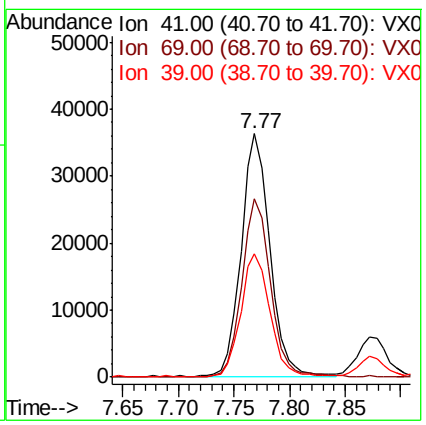


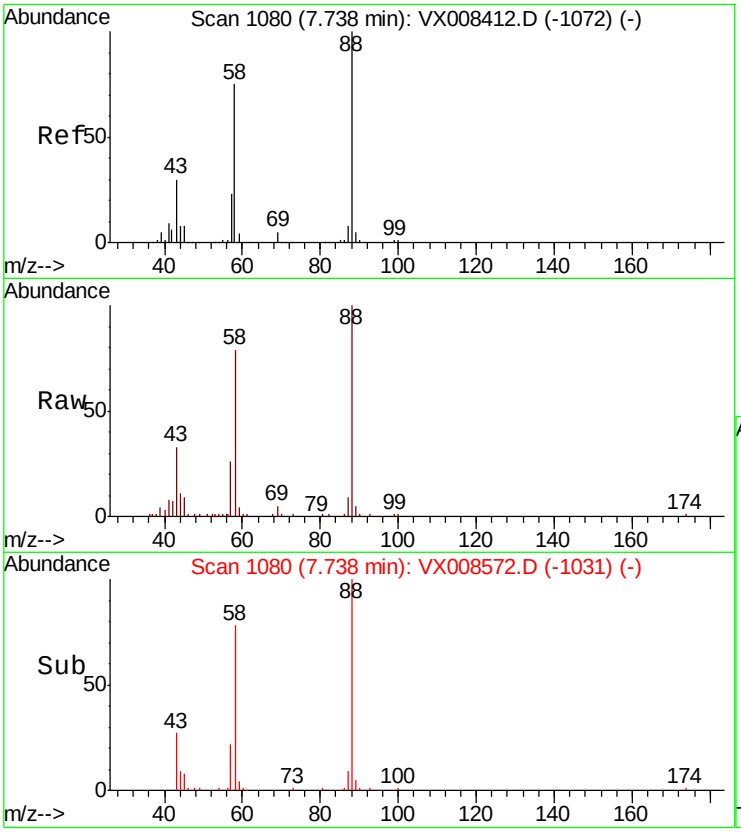


#48
Methyl methacrylate
Concen: 19.037 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Tgt Ion: 41 Resp: 64885

Ion	Ratio	Lower	Upper
41	100		
69	74.4	60.8	91.2
39	51.1	42.3	63.5



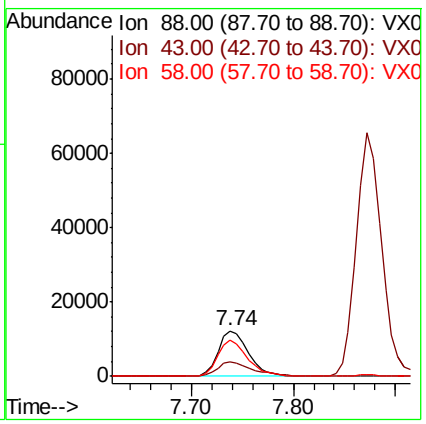


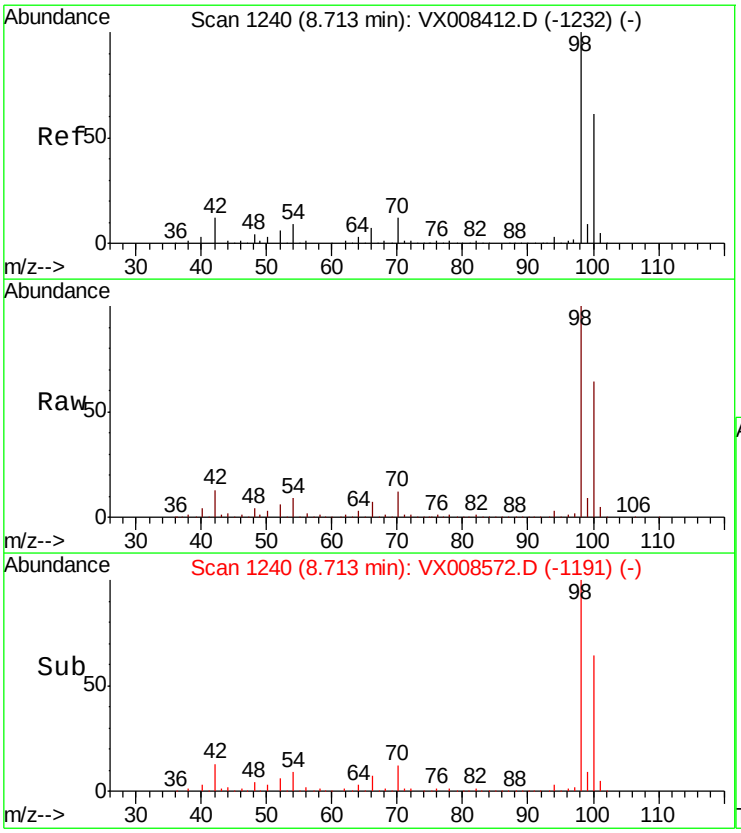
#49
1,4-Dioxane
Concen: 375.612 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

Tgt Ion: 88 Resp: 25455

Ion	Ratio	Lower	Upper
88	100		
43	36.0	28.6	43.0
58	79.9	63.0	94.4

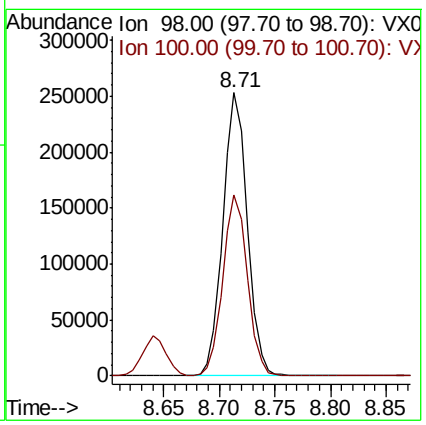


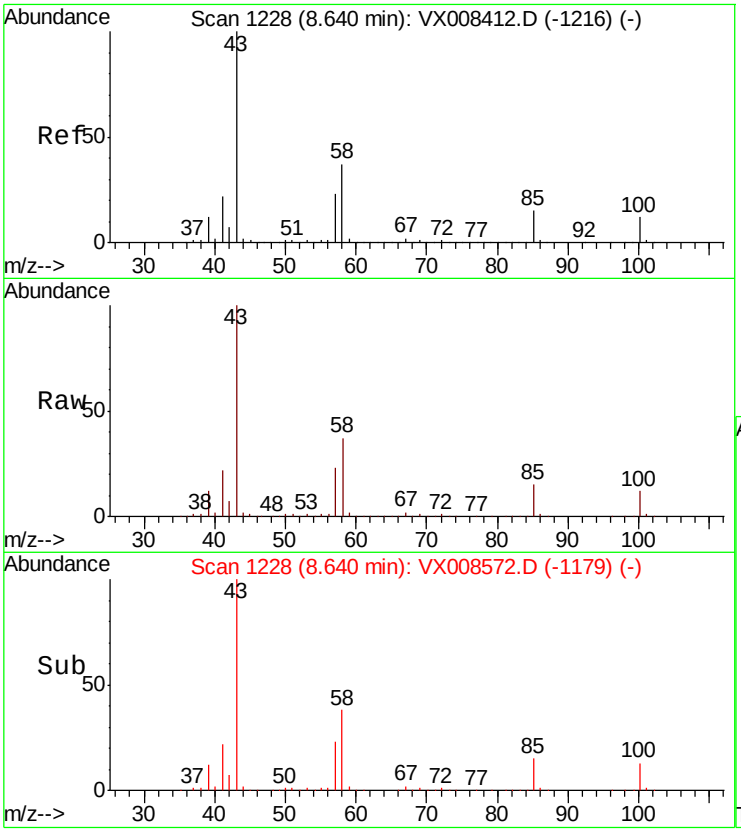


#50
Toluene-d8
Concen: 47.783 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Tgt Ion: 98 Resp: 384106

Ion	Ratio	Lower	Upper
98	100		
100	64.4	51.1	76.7



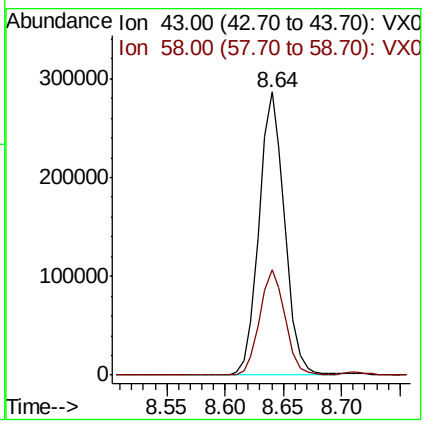


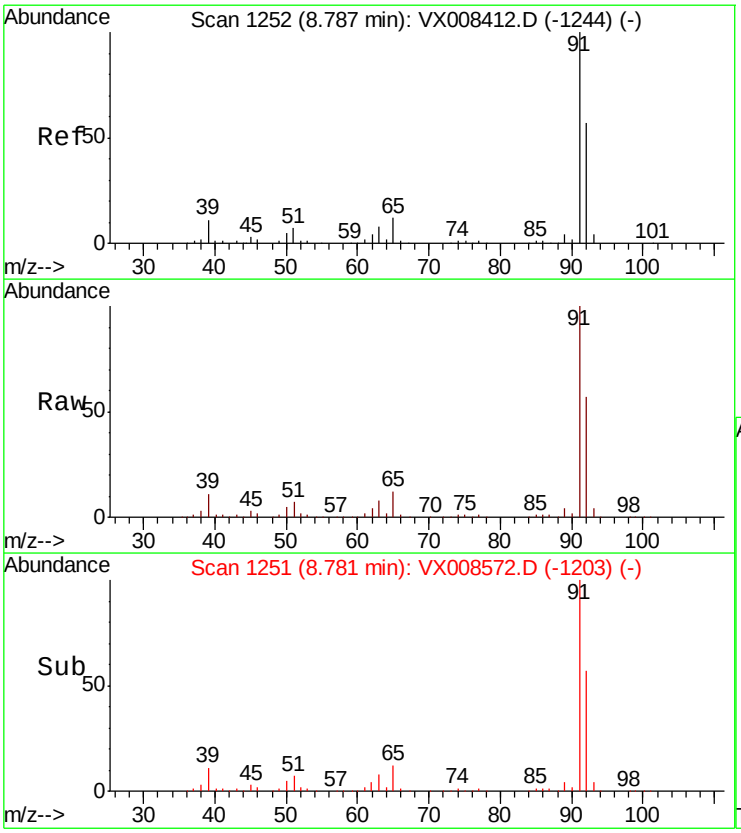
#51
4-Methyl-2-Pentanone
Concen: 98.924 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

Tgt Ion: 43 Resp: 437672

Ion	Ratio	Lower	Upper
43	100		
58	37.2	29.8	44.8

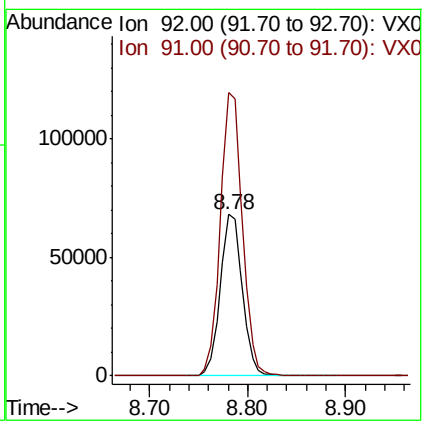


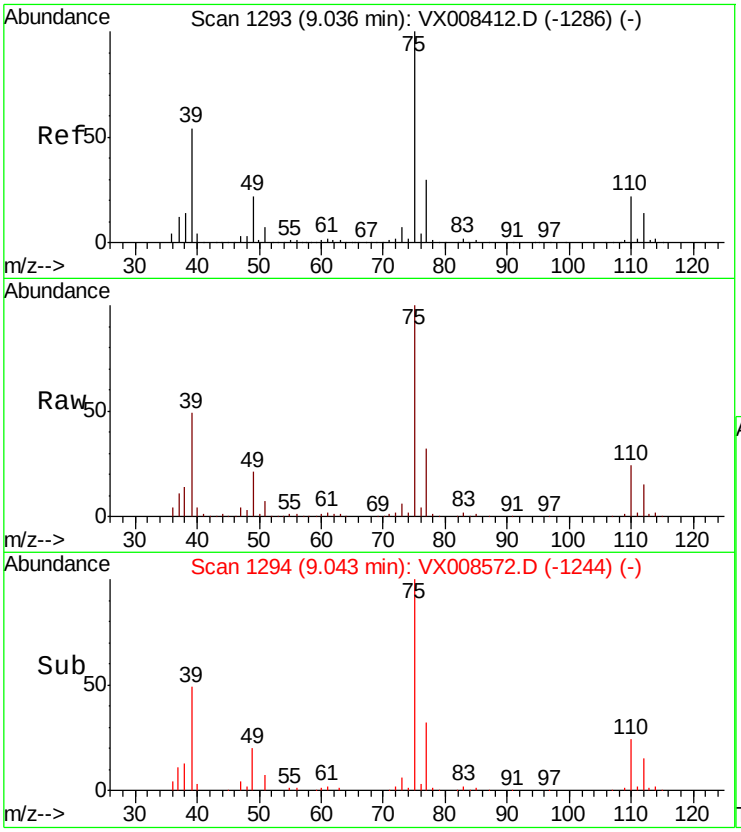


#52
Toluene
Concen: 18.215 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.01 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Tgt Ion: 92 Resp: 107186

Ion	Ratio	Lower	Upper
92	100		
91	175.5	140.2	210.4



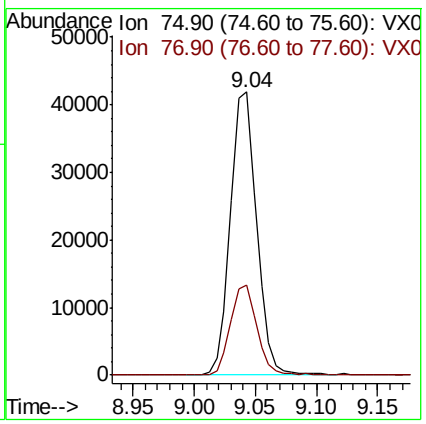


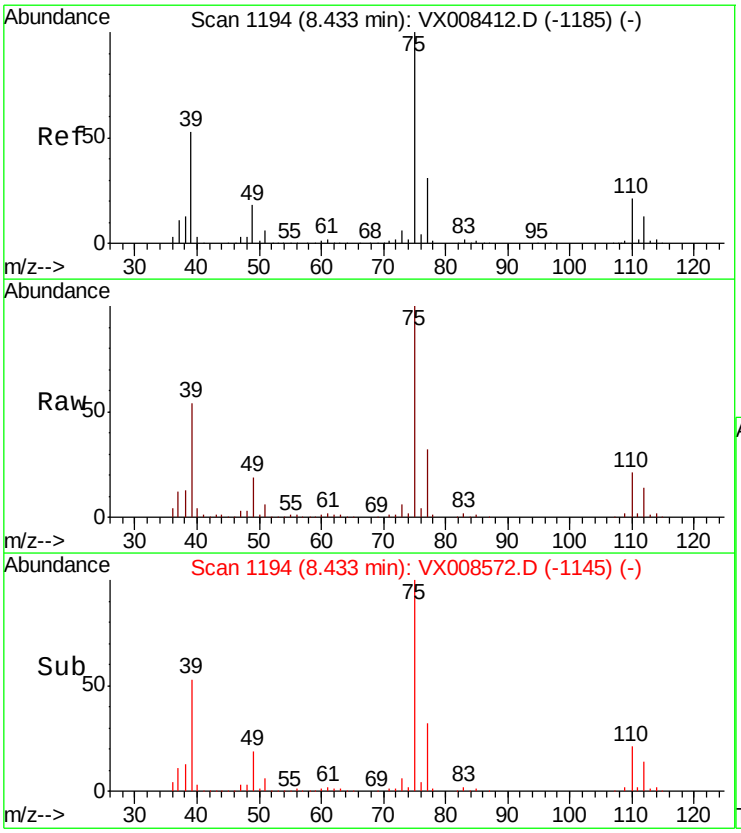
#53
t-1,3-Dichloropropene
Concen: 18.127 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.01 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

Tgt Ion: 75 Resp: 62078

Ion	Ratio	Lower	Upper
75	100		
77	31.9	24.3	36.5

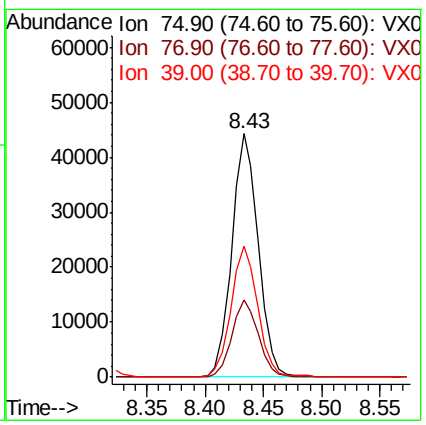


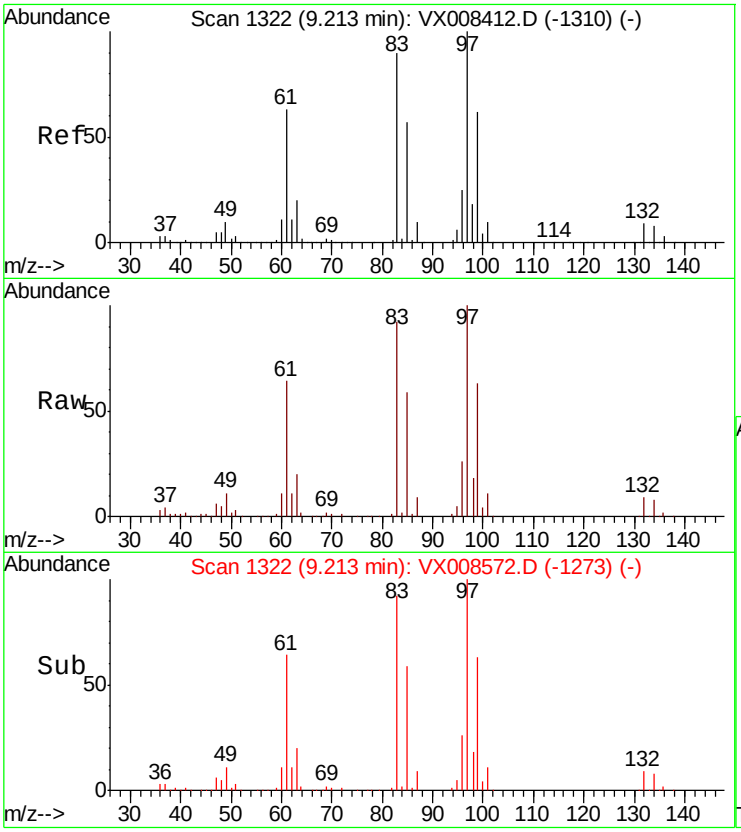


#54
cis-1,3-Dichloropropene
Concen: 18.016 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Tgt Ion: 75 Resp: 70158

Ion	Ratio	Lower	Upper
75	100		
77	31.7	24.7	37.1
39	53.3	42.4	63.6



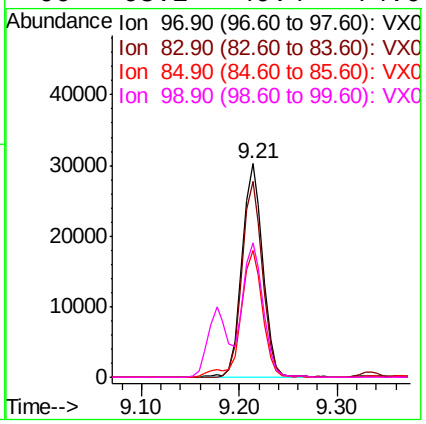


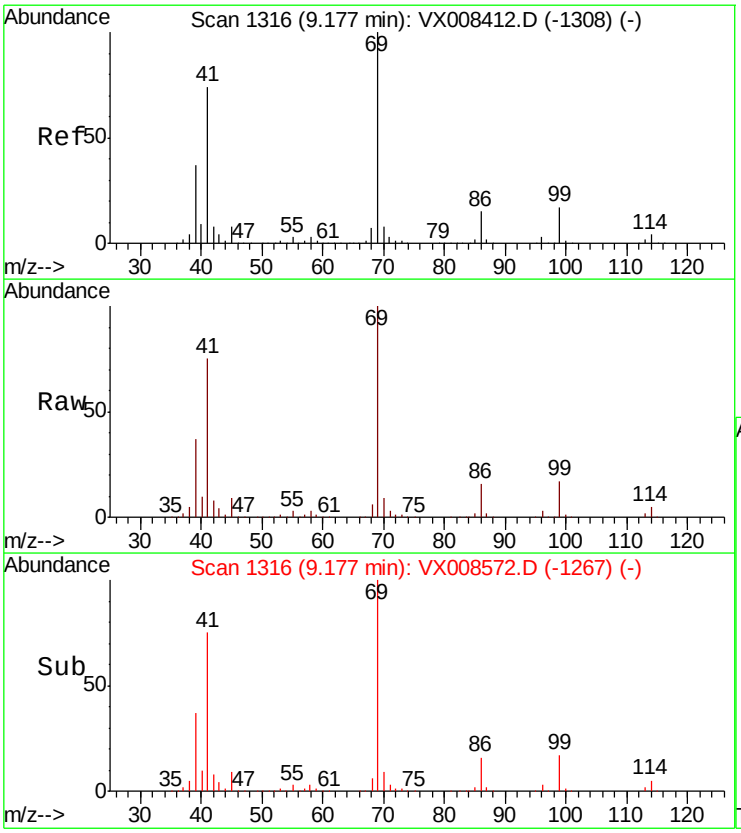
#55
1,1,2-Trichloroethane
Concen: 18.645 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

Tgt Ion: 97 Resp: 44662

Ion	Ratio	Lower	Upper
97	100		
83	91.8	71.8	107.6
85	59.3	45.9	68.9
99	63.2	49.4	74.0

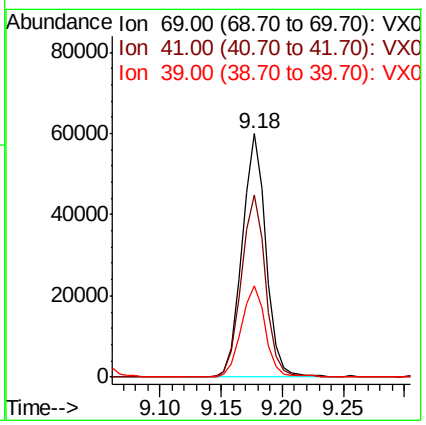


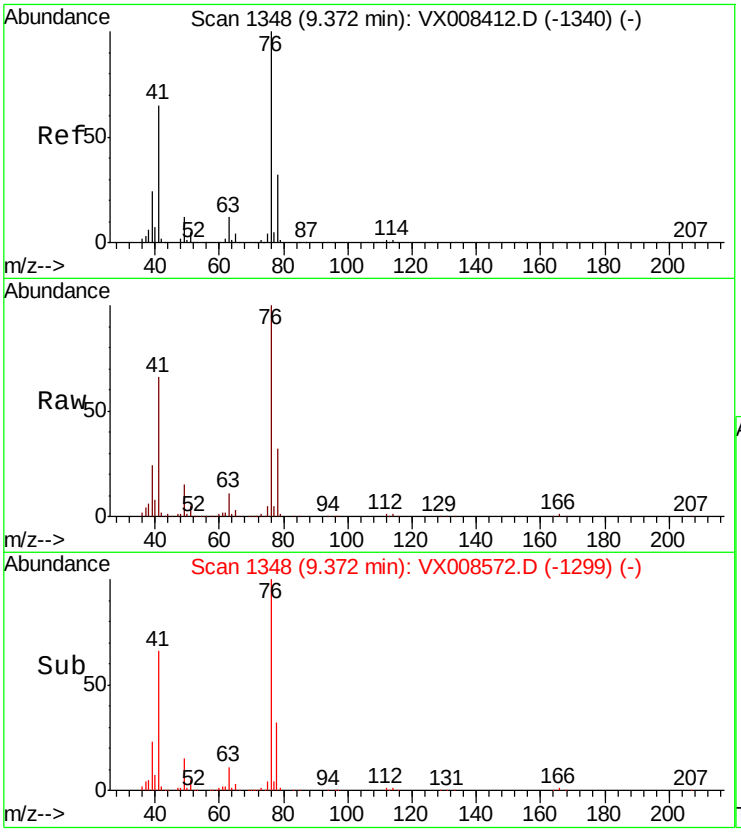


#56
Ethyl methacrylate
Concen: 18.668 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Tgt Ion: 69 Resp: 80718

Ion	Ratio	Lower	Upper
69	100		
41	75.9	59.5	89.3
39	37.6	29.3	43.9



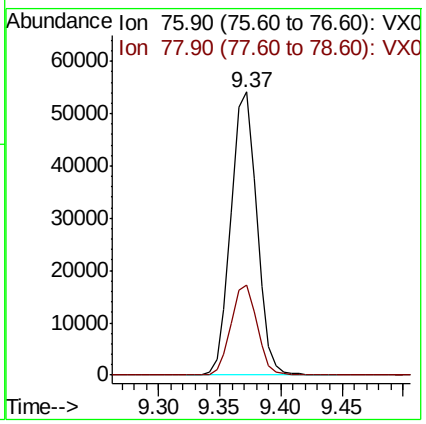


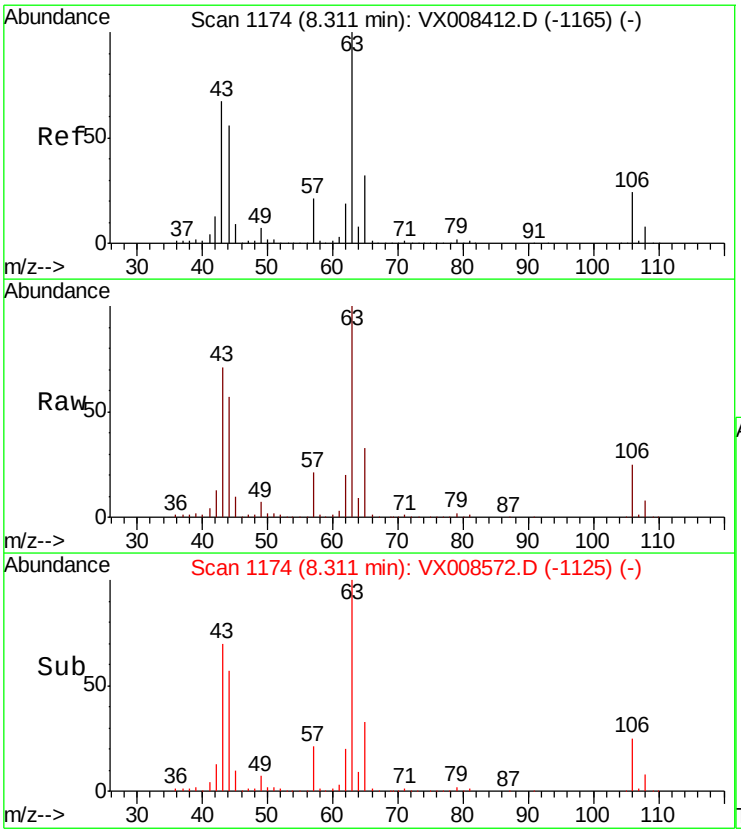
#57
1,3-Dichloropropane
Concen: 18.466 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

Tgt Ion: 76 Resp: 79305

Ion	Ratio	Lower	Upper
76	100		
78	32.3	25.8	38.8

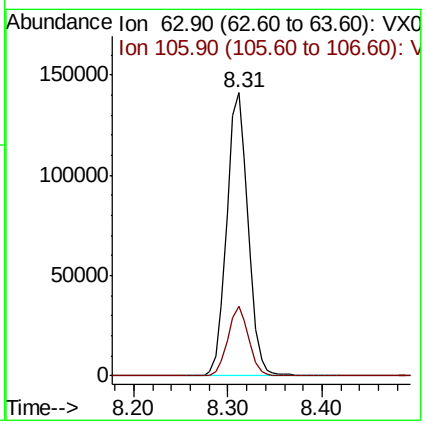


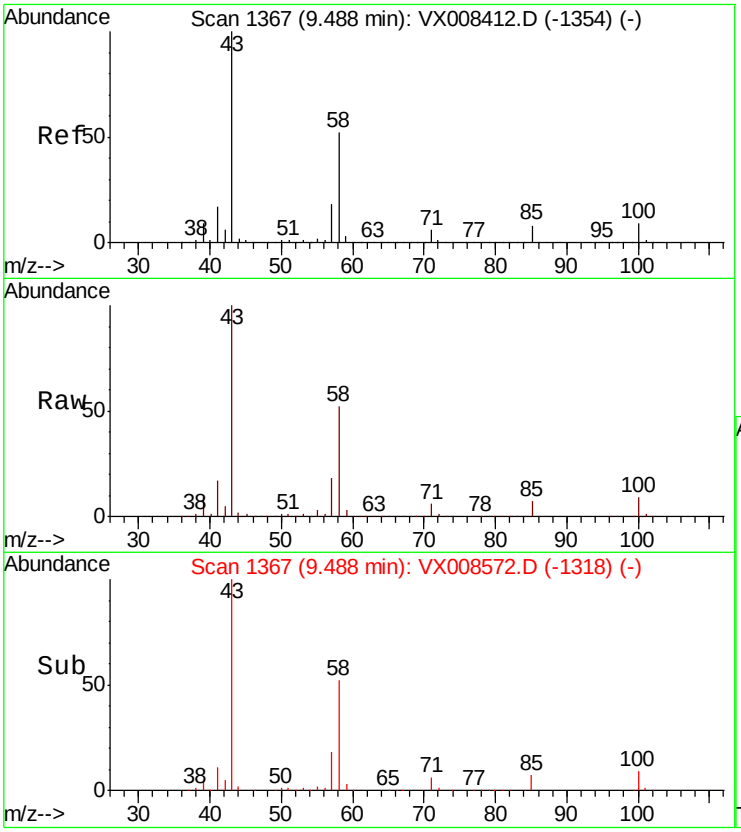


#58
2-Chloroethyl Vinyl ether
Concen: 99.343 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Tgt Ion: 63 Resp: 222039

Ion	Ratio	Lower	Upper
63	100		
106	23.9	19.0	28.6



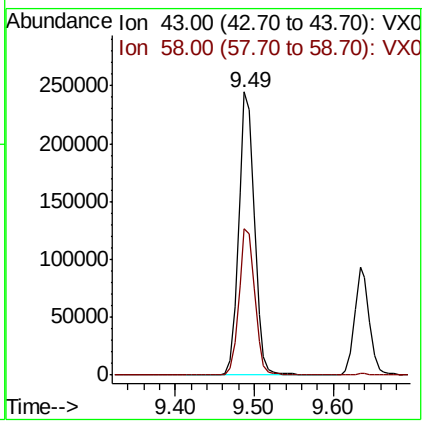


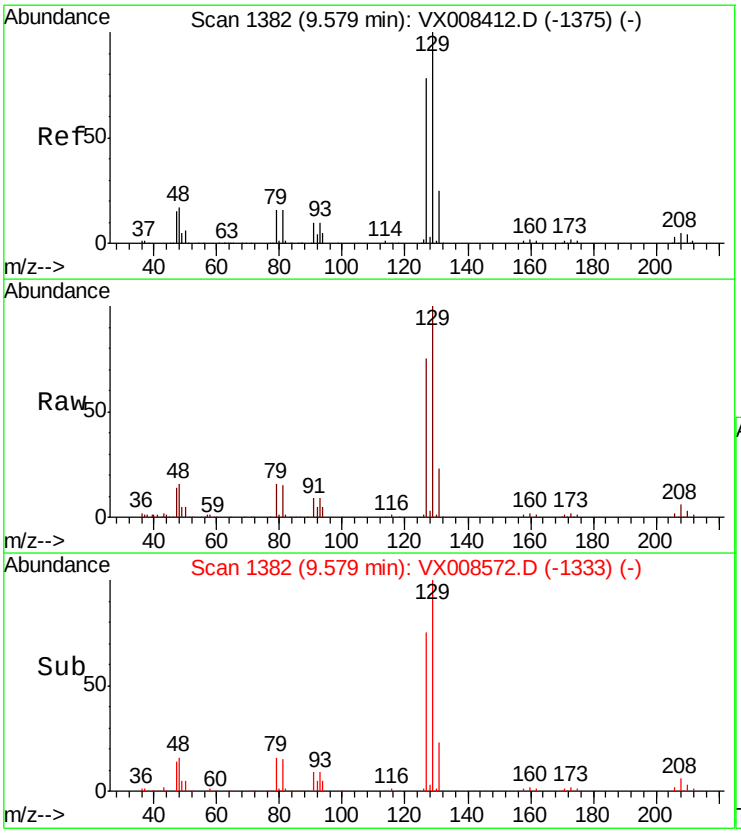
#59
2-Hexanone
Concen: 98.843 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Instrument : MSVOA_X
ClientSampleId : VX0401WBSD01

Tgt Ion: 43 Resp: 338854

Ion	Ratio	Lower	Upper
43	100		
58	52.1	26.3	78.9

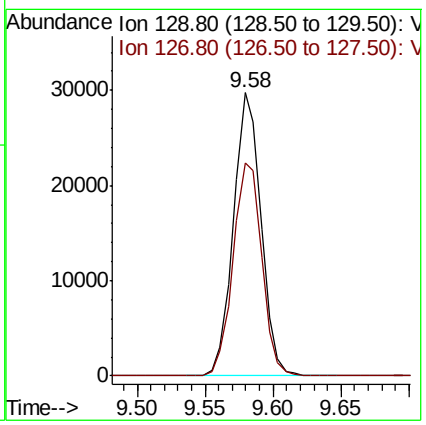


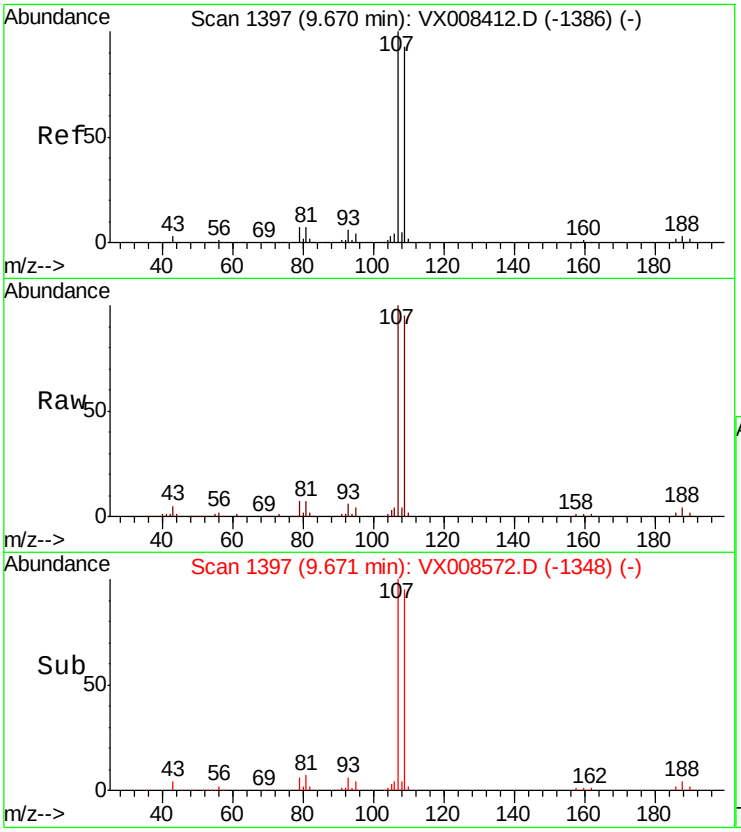


#60
Dibromochloromethane
Concen: 18.445 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Tgt Ion:129 Resp: 42018

Ion	Ratio	Lower	Upper
129	100		
127	78.3	38.1	114.3



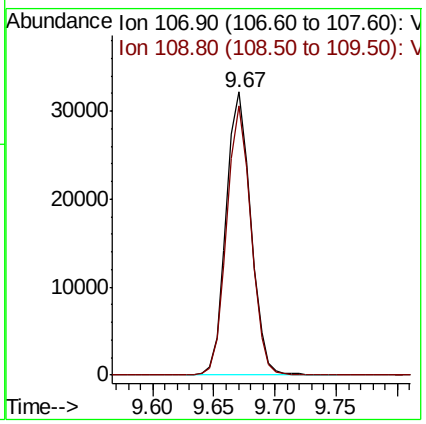


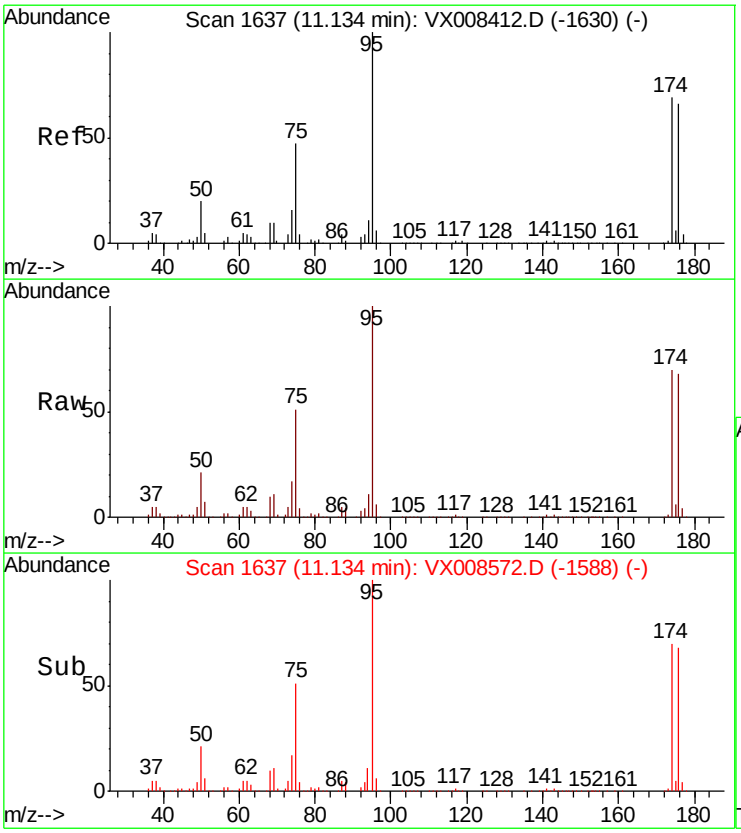
#61
1,2-Dibromoethane
Concen: 18.426 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

Tgt Ion:107 Resp: 45042

Ion	Ratio	Lower	Upper
107	100		
109	93.3	74.6	111.8

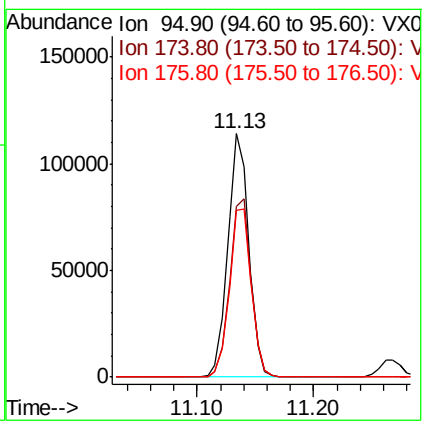


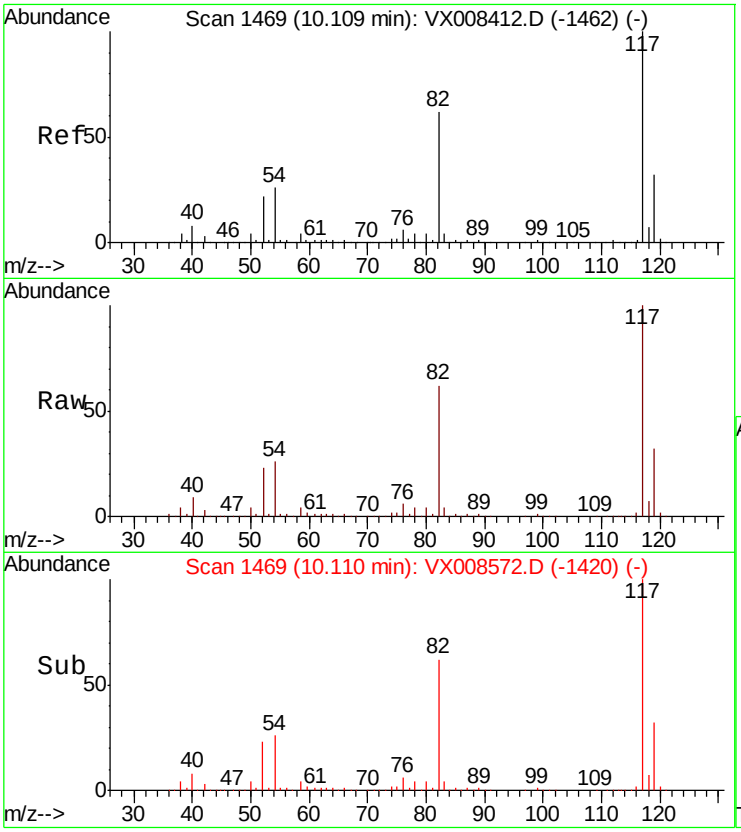


#62
4-Bromofluorobenzene
Concen: 47.851 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Tgt Ion: 95 Resp: 142540

Ion	Ratio	Lower	Upper
95	100		
174	75.3	0.0	147.2
176	72.0	0.0	142.4



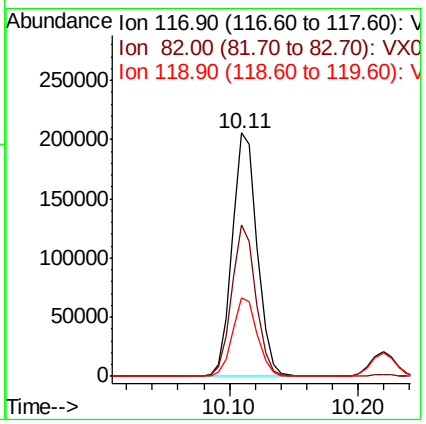


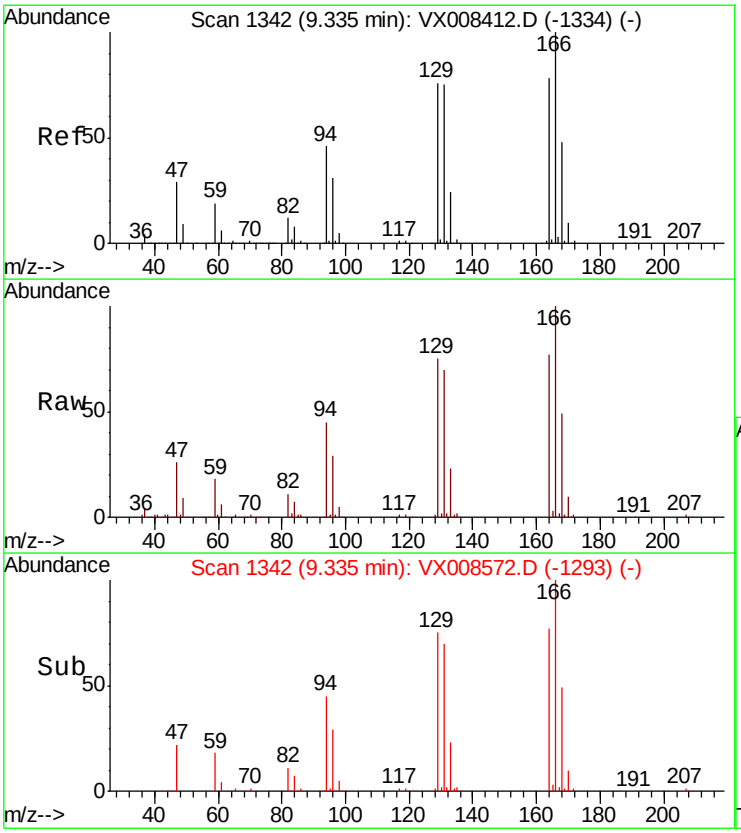
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Instrument : MSVOA_X
ClientSampleId : VX0401WBSD01

Tgt Ion:117 Resp: 277768

Ion	Ratio	Lower	Upper
117	100		
82	62.0	49.4	74.2
119	32.1	25.4	38.0

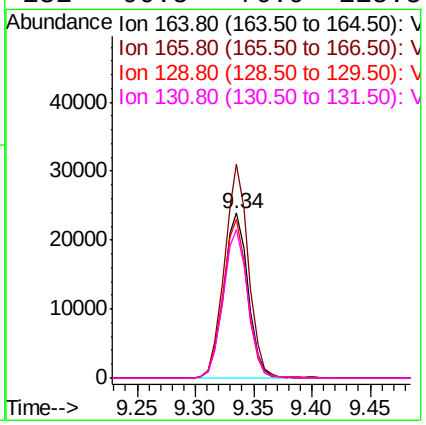


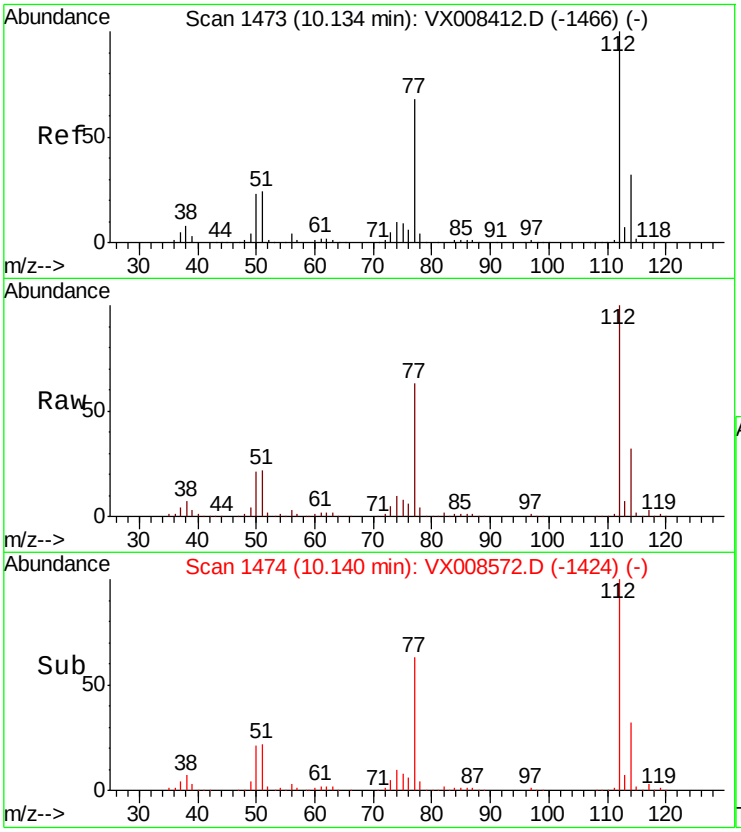


#64
Tetrachloroethene
Concen: 18.429 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Tgt Ion:164 Resp: 34656

Ion	Ratio	Lower	Upper
164	100		
166	129.8	102.5	153.7
129	96.8	77.8	116.8
131	90.5	76.9	115.3



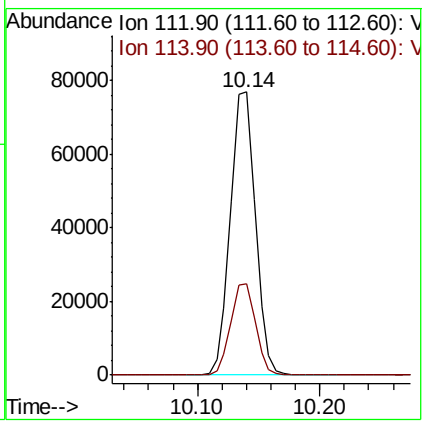


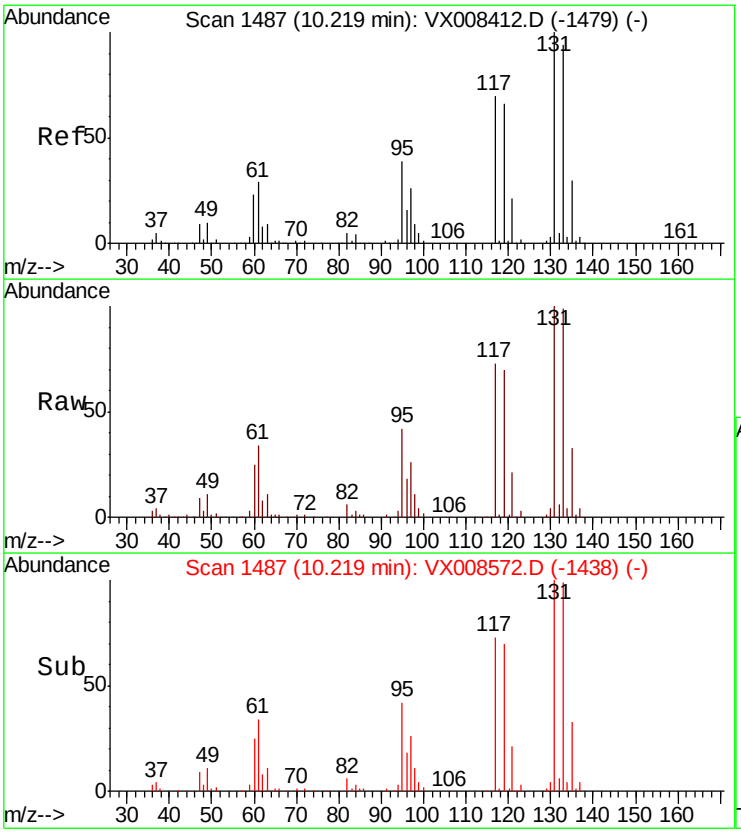
#65
Chlorobenzene
Concen: 18.056 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.01 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Instrument : MSVOA_X
ClientSampleId : VX0401WBSD01

Tgt Ion:112 Resp: 109071

Ion	Ratio	Lower	Upper
112	100		
114	32.4	25.4	38.2

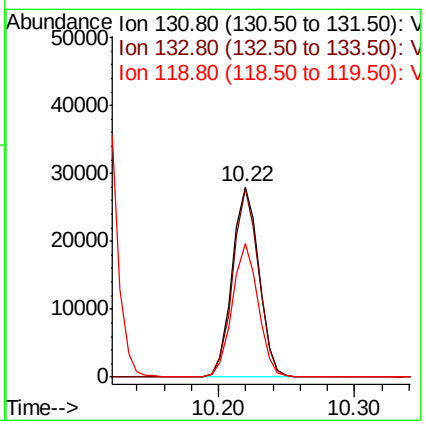


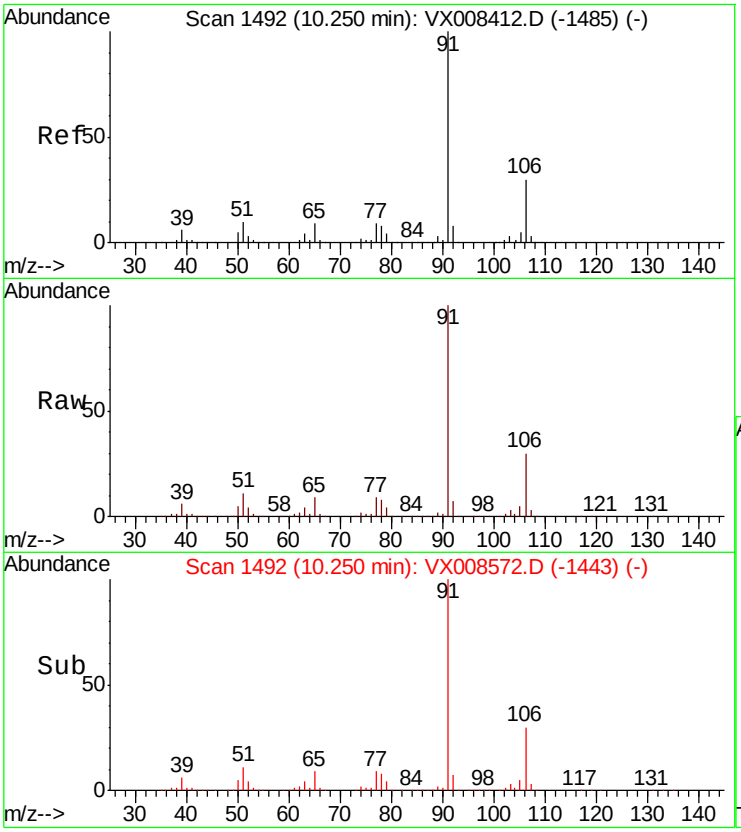


#66
1,1,1,2-Tetrachloroethane
Concen: 18.453 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Tgt Ion:131 Resp: 38457

Ion	Ratio	Lower	Upper
131	100		
133	95.6	47.3	141.8
119	67.7	33.6	100.6



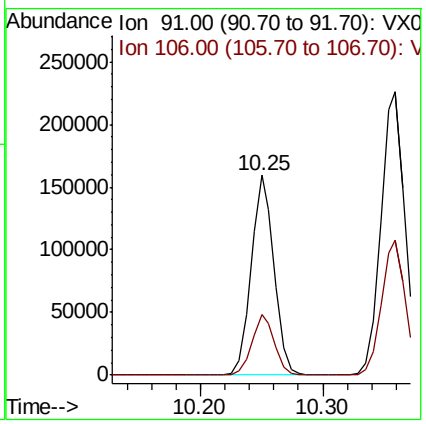


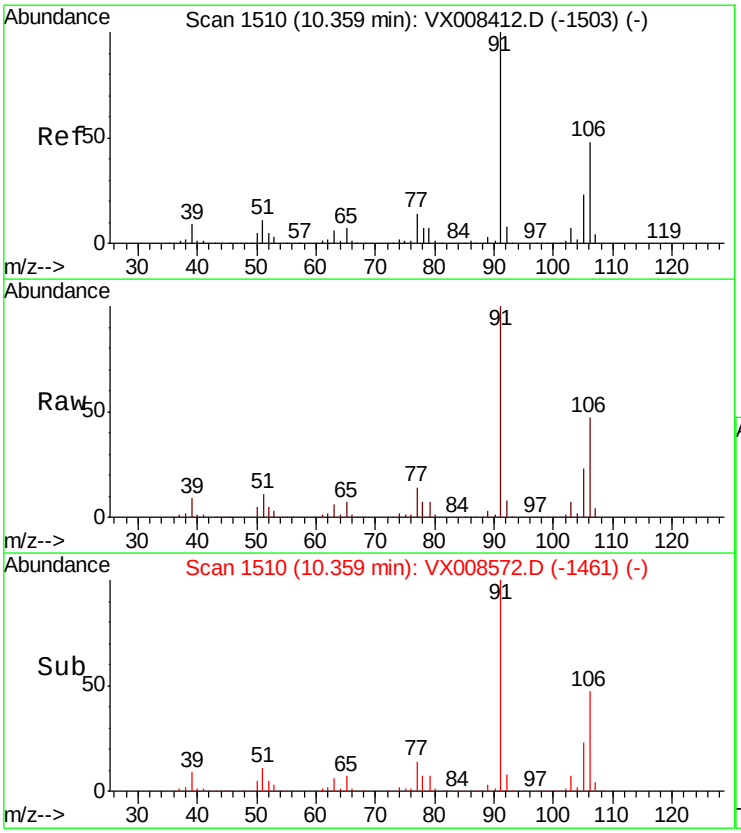
#67
Ethyl Benzene
Concen: 18.194 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Instrument : MSVOA_X
ClientSampleId : VX0401WBSD01

Tgt Ion: 91 Resp: 207416

Ion	Ratio	Lower	Upper
91	100		
106	30.1	24.0	36.0

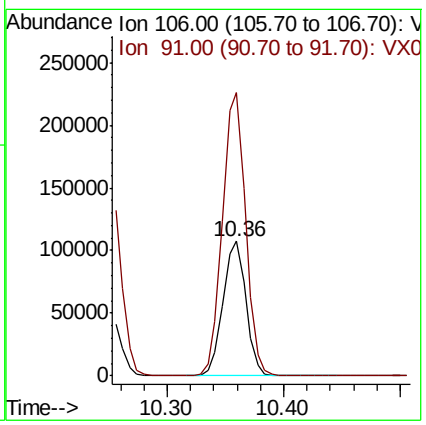


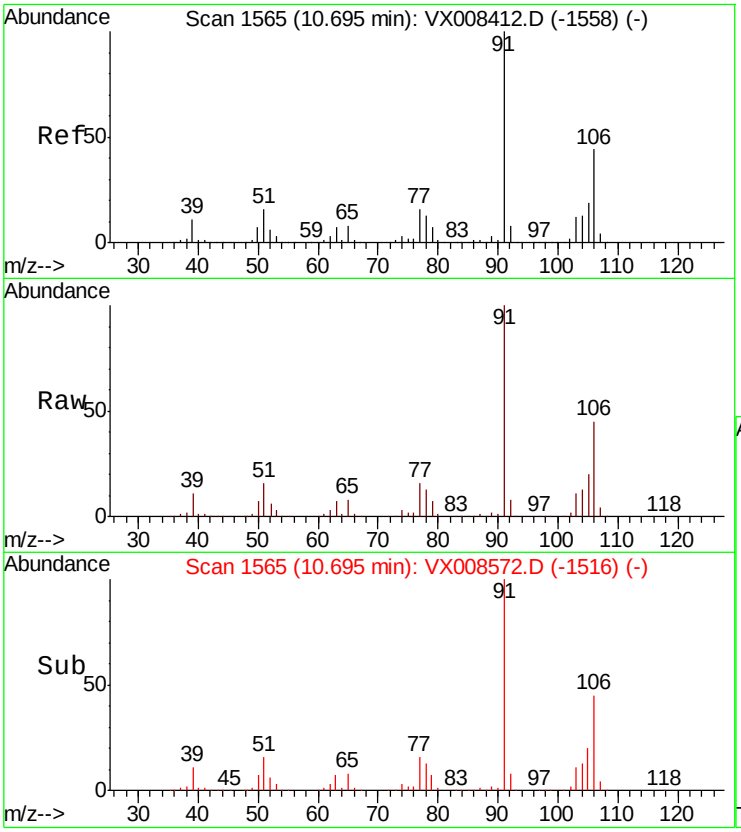


#68
m/p-Xylenes
Concen: 35.419 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Tgt Ion:106 Resp: 146898

Ion	Ratio	Lower	Upper
106	100		
91	211.7	168.6	253.0



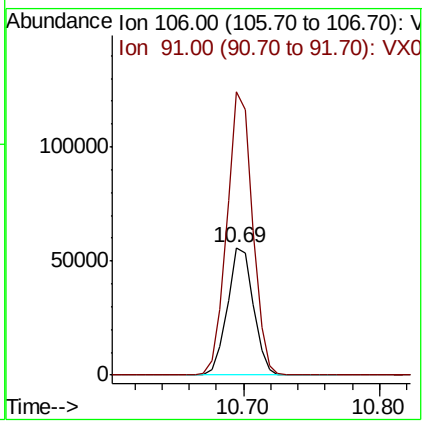


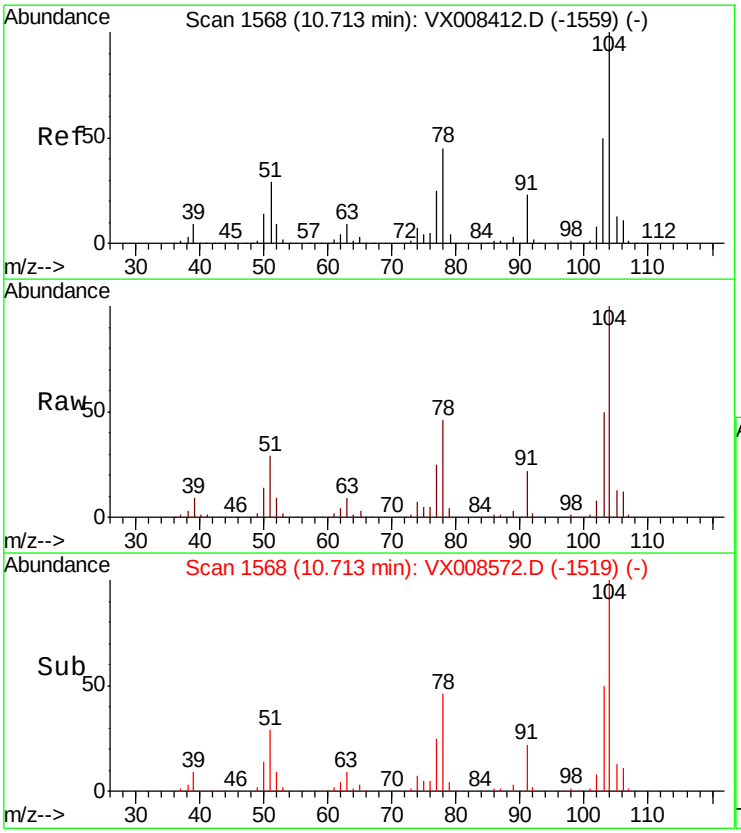
#69
o-Xylene
Concen: 18.405 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

Tgt Ion:106 Resp: 74076

Ion	Ratio	Lower	Upper
106	100		
91	219.2	111.4	334.2

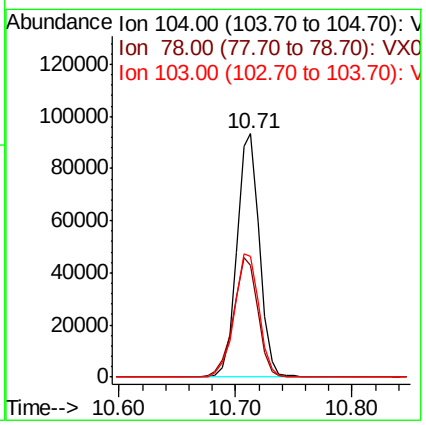


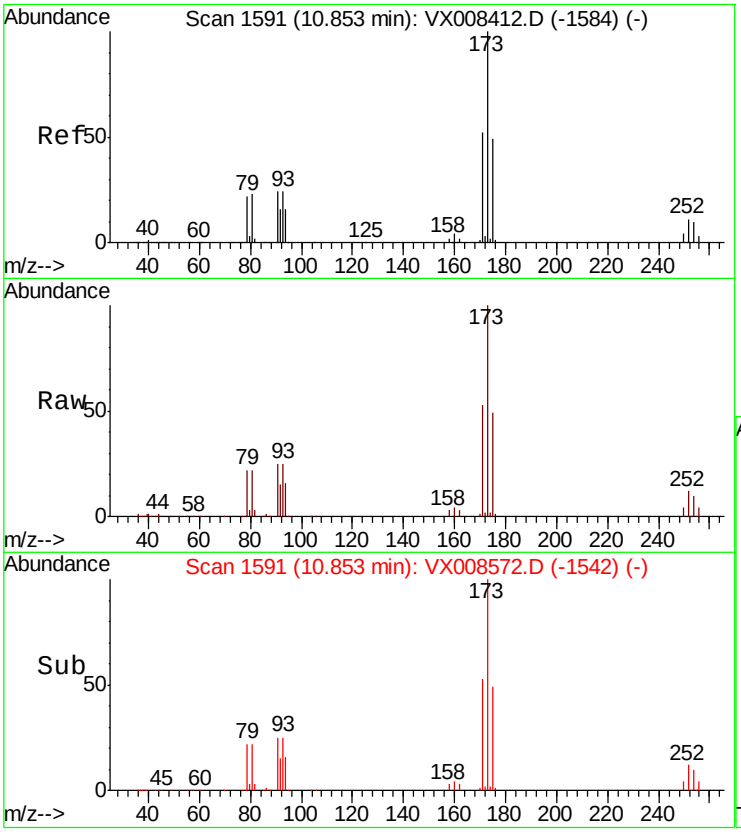


#70
Styrene
Concen: 18.077 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Tgt Ion:104 Resp: 125672

Ion	Ratio	Lower	Upper
104	100		
78	53.4	42.5	63.7
103	55.6	44.2	66.4



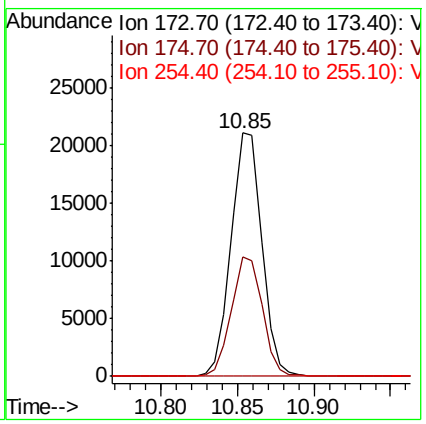


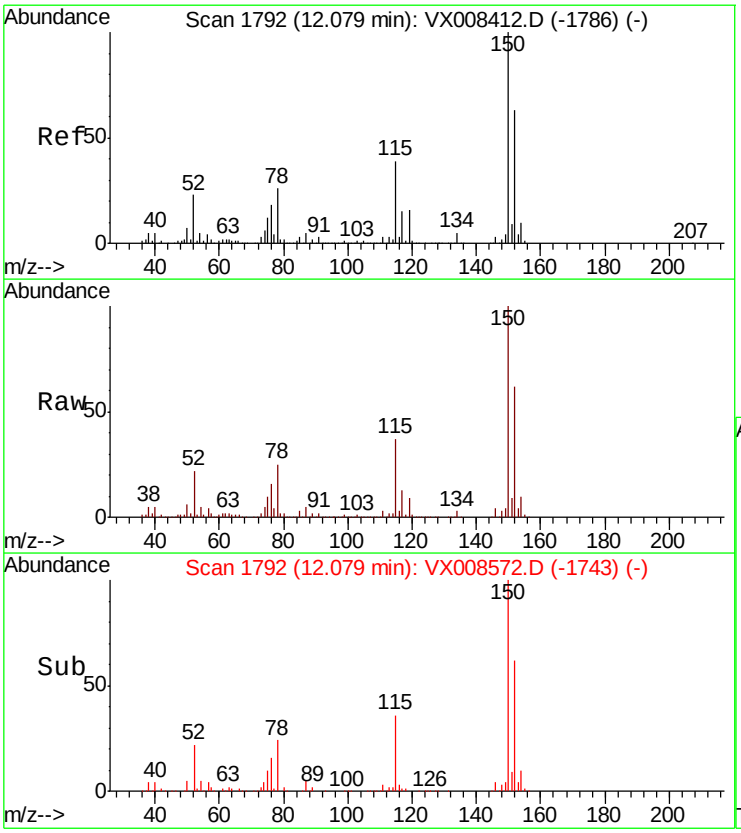
#71
Bromoform
Concen: 17.949 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

Tgt Ion:173 Resp: 29542

Ion	Ratio	Lower	Upper
173	100		
175	49.5	24.3	72.8
254	0.3	0.2	0.2#

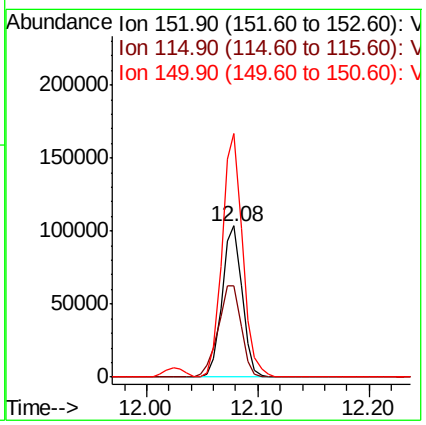


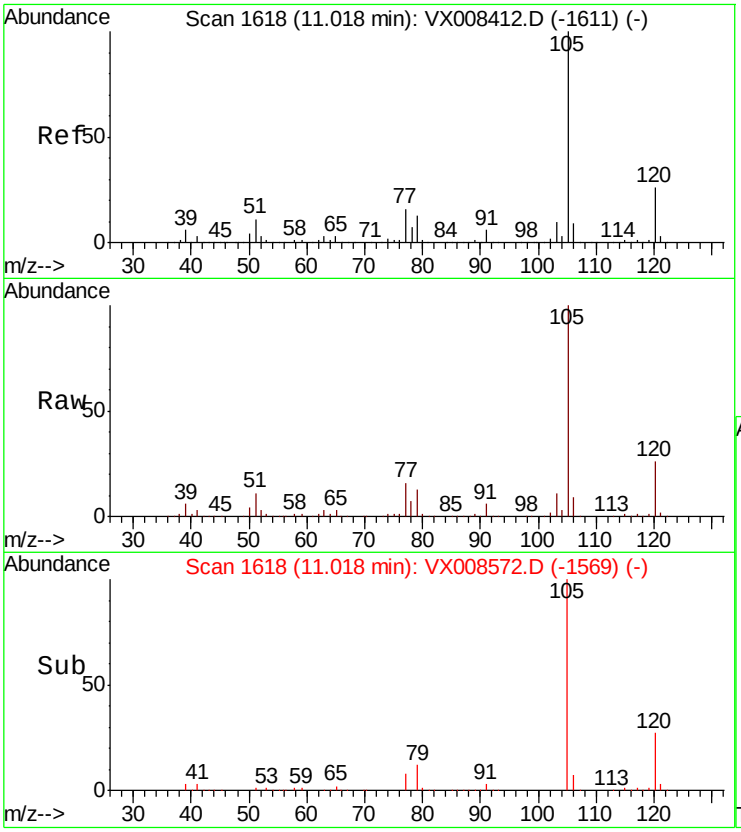


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Tgt Ion:152 Resp: 128121

Ion	Ratio	Lower	Upper
152	100		
115	69.9	43.5	130.5
150	165.3	0.0	348.8



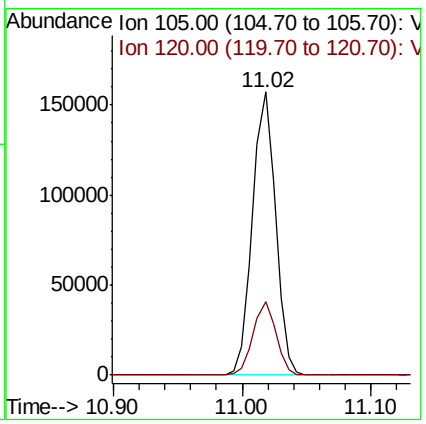


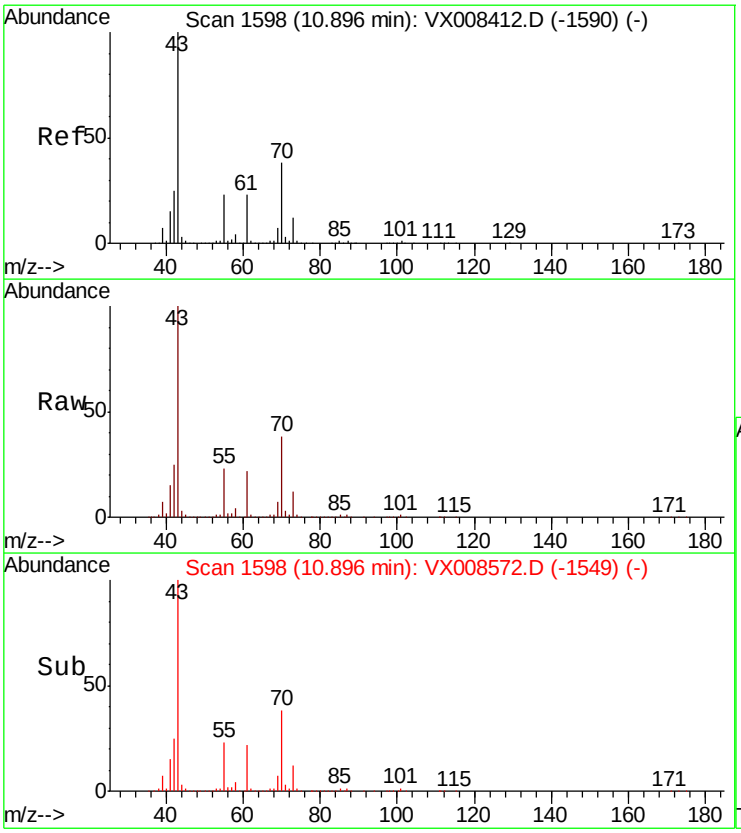
#73
Isopropylbenzene
Concen: 18.616 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Instrument : MSVOA_X
ClientSampleId : VX0401WBSD01

Tgt Ion:105 Resp: 194040

Ion	Ratio	Lower	Upper
105	100		
120	25.8	12.9	38.7

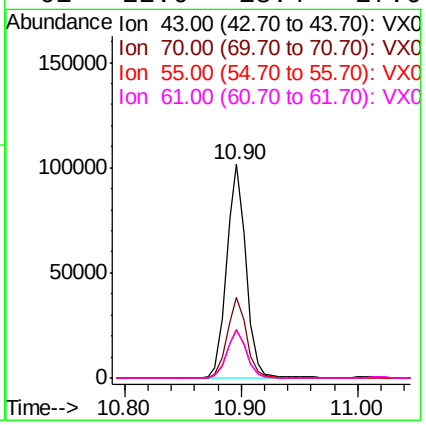


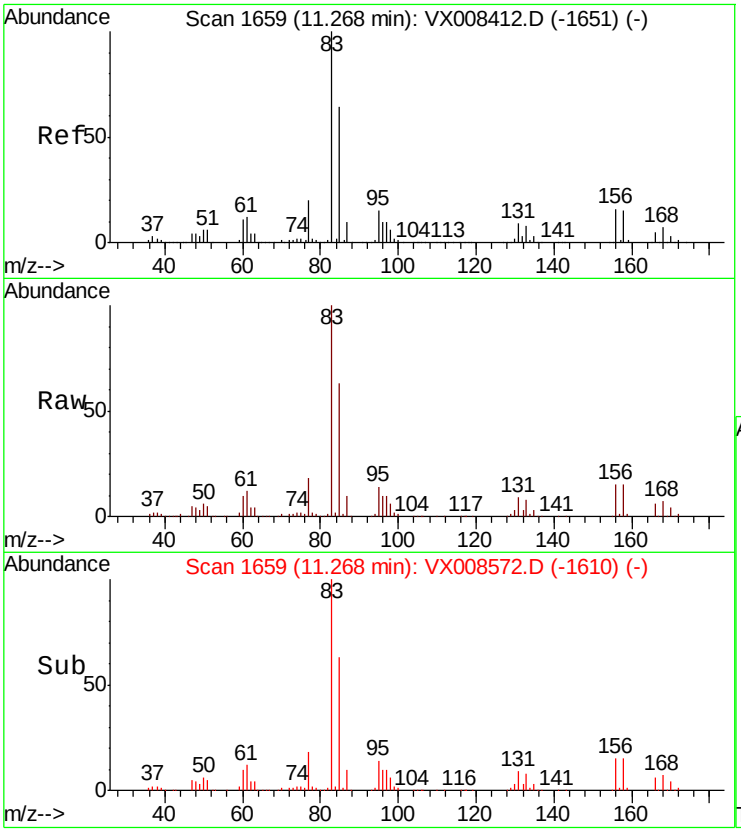


#74
N-amyl acetate
Concen: 19.303 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Tgt Ion: 43 Resp: 116459

Ion	Ratio	Lower	Upper
43	100		
70	37.9	30.5	45.7
55	22.7	18.2	27.2
61	22.6	18.4	27.6



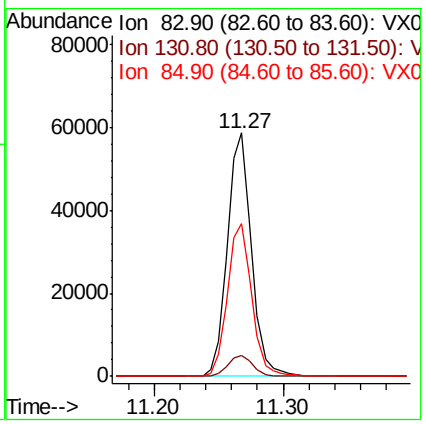


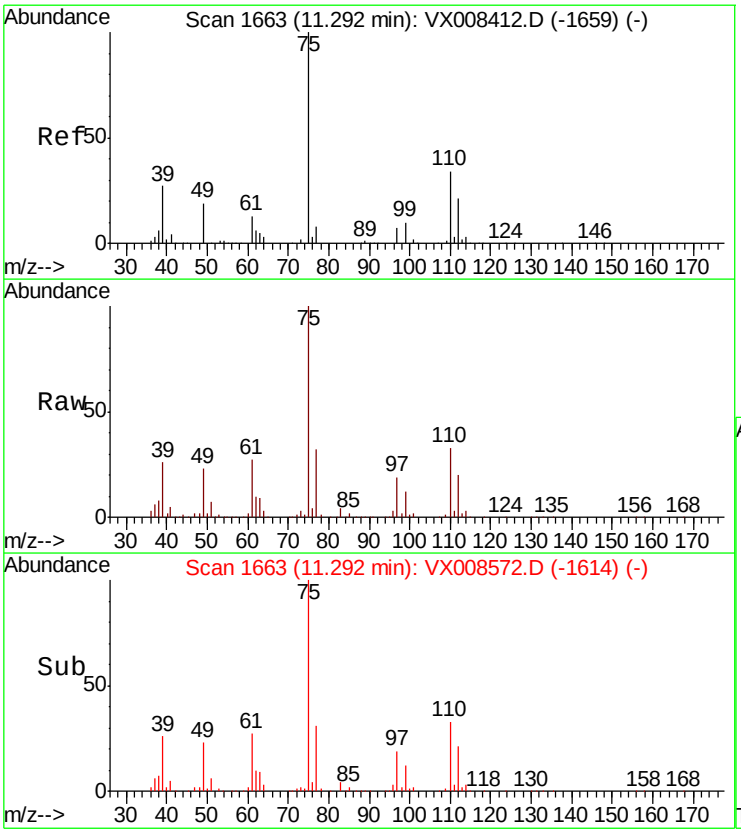
#75
1,1,2,2-Tetrachloroethane
Concen: 19.014 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

Tgt Ion: 83 Resp: 76896

Ion	Ratio	Lower	Upper
83	100		
131	8.8	4.5	13.4
85	63.5	31.9	95.9

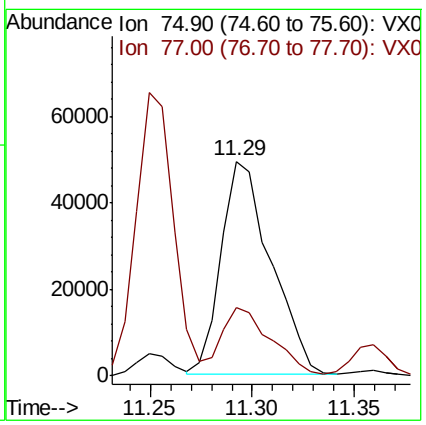


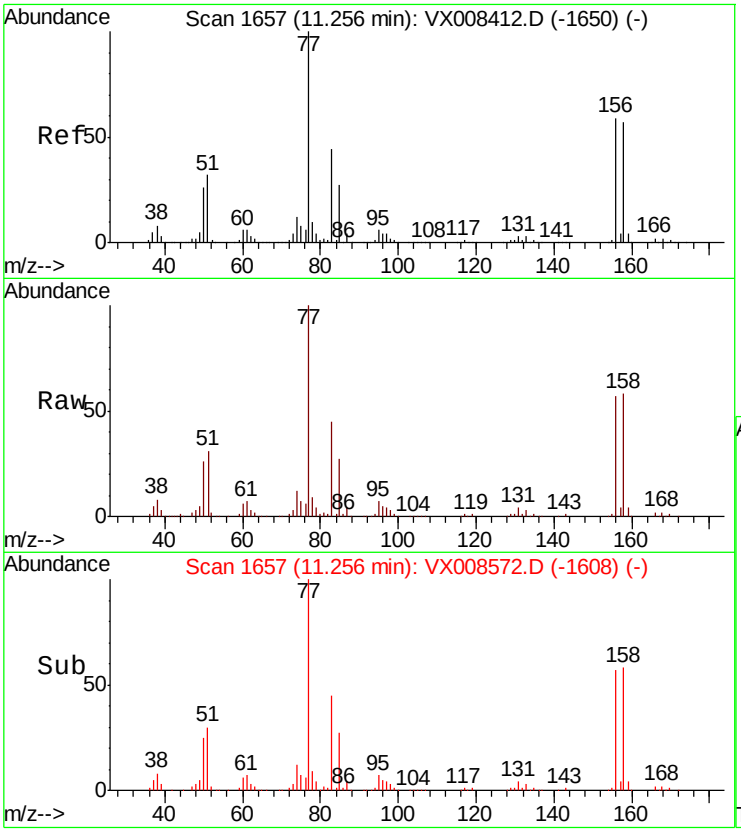


#76
1,2,3-Trichloropropane
Concen: 21.938 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Tgt Ion: 75 Resp: 83561

Ion	Ratio	Lower	Upper
75	100		
77	32.1	21.9	65.7



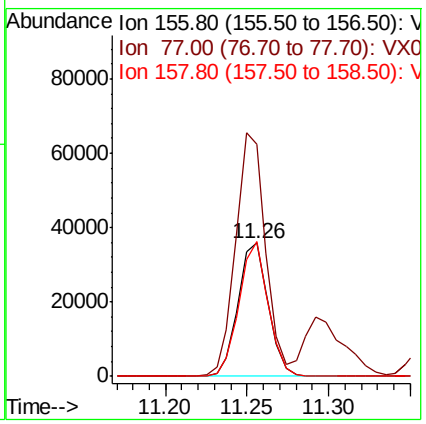


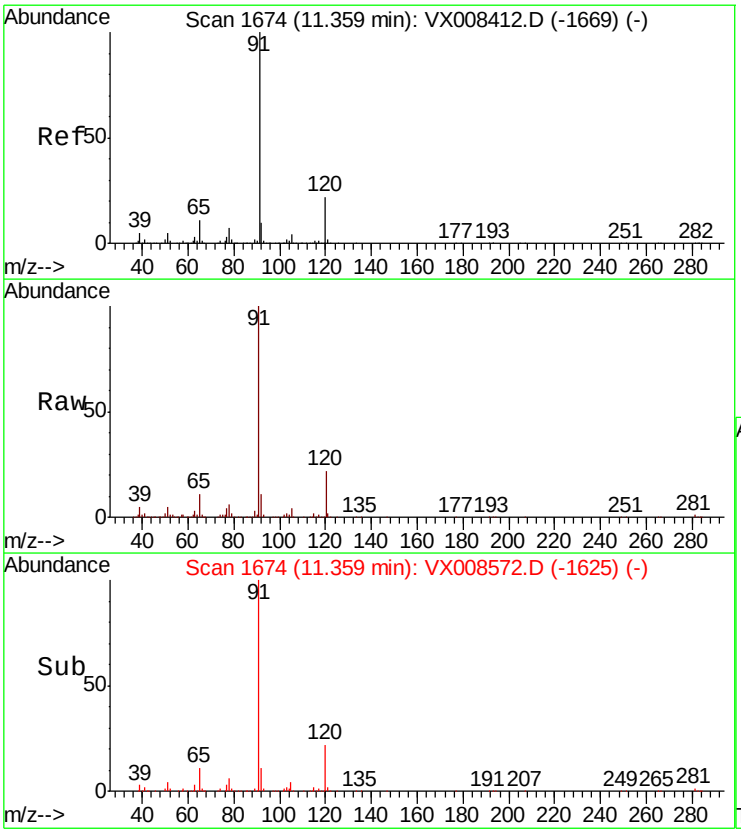
#77
Bromobenzene
Concen: 18.262 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

Tgt Ion:156 Resp: 46198

Ion	Ratio	Lower	Upper
156	100		
77	181.3	91.1	273.3
158	98.0	48.3	144.8

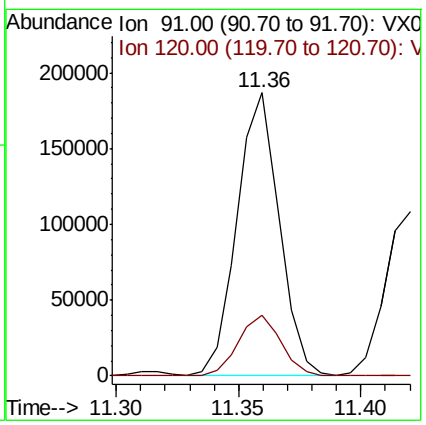


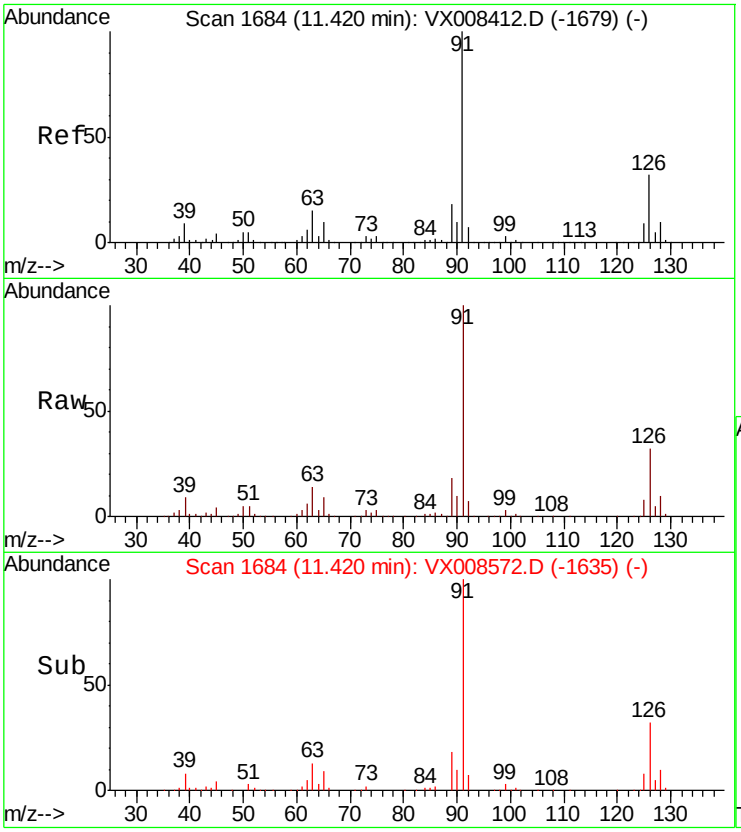


#78
n-propylbenzene
Concen: 18.191 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Tgt Ion: 91 Resp: 222117

Ion	Ratio	Lower	Upper
91	100		
120	21.7	10.8	32.4



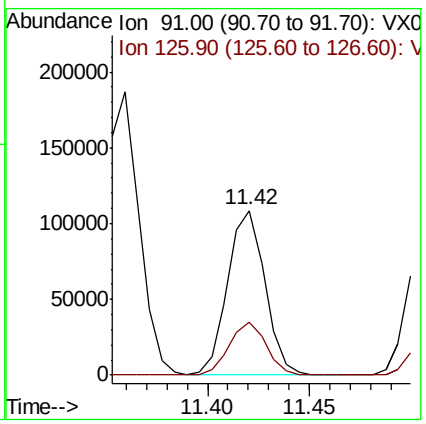


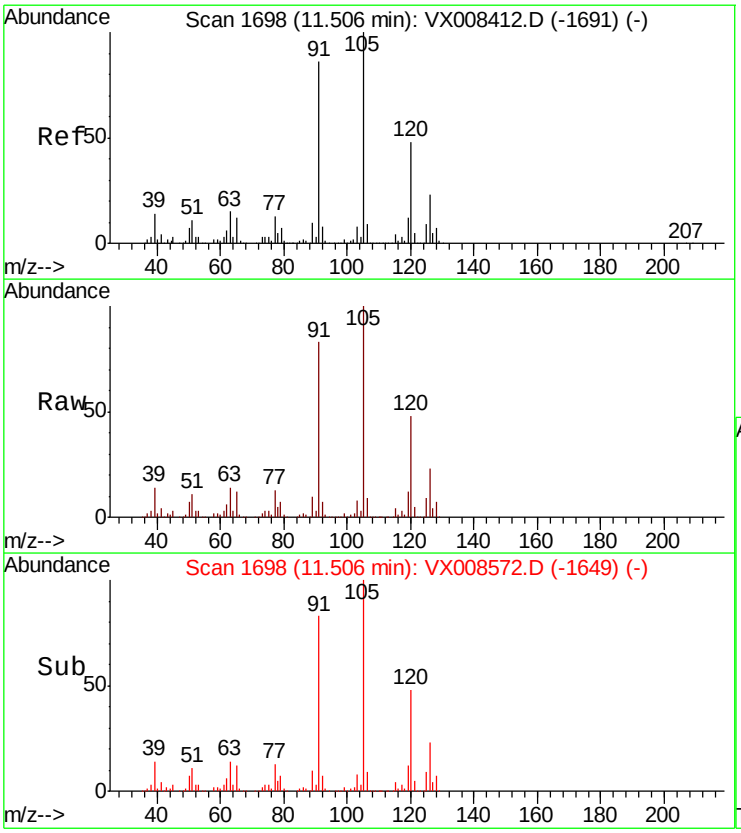
#79
2-Chlorotoluene
Concen: 18.404 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

Tgt Ion: 91 Resp: 136680

Ion	Ratio	Lower	Upper
91	100		
126	31.8	15.7	47.1

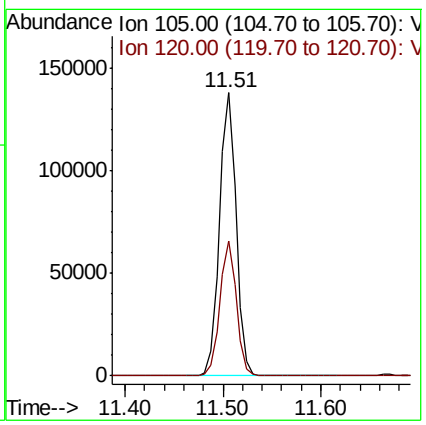


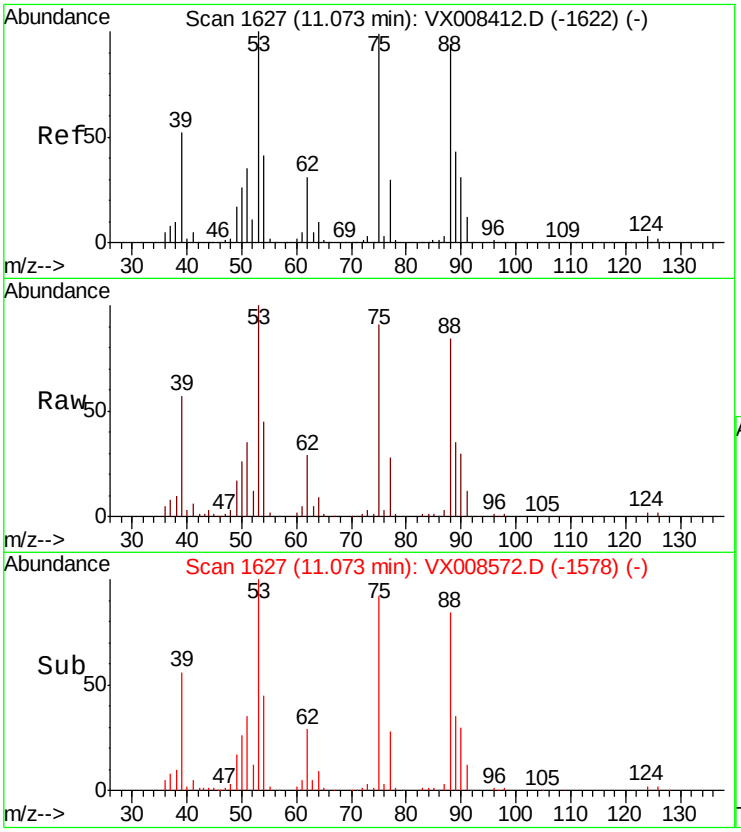


#80
1,3,5-Trimethylbenzene
Concen: 18.485 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Tgt Ion:105 Resp: 162887

Ion	Ratio	Lower	Upper
105	100		
120	46.9	23.4	70.3



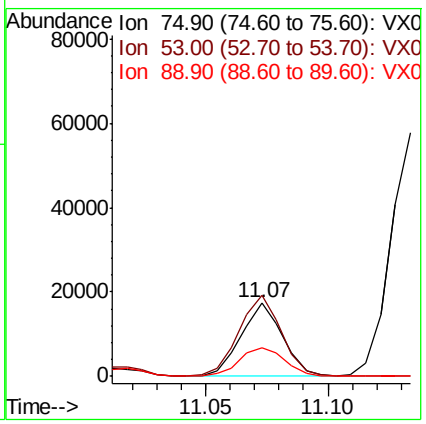


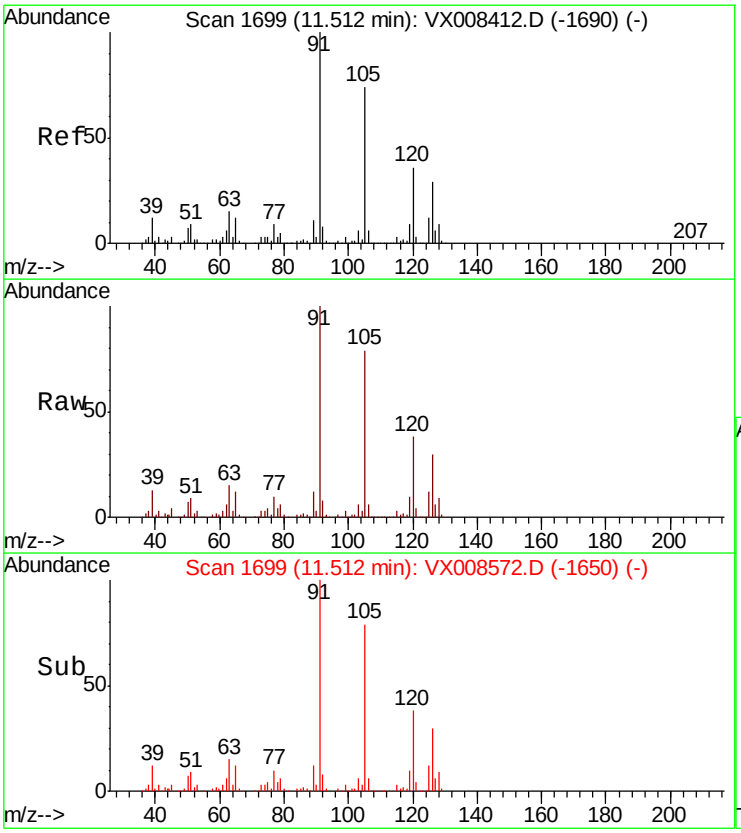
#81
trans-1,4-Dichloro-2-butene
Concen: 17.164 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

Tgt Ion: 75 Resp: 20412

Ion	Ratio	Lower	Upper
75	100		
53	112.5	82.1	123.1
89	42.9	34.6	52.0

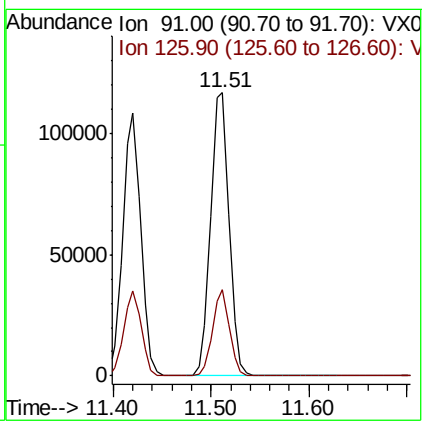


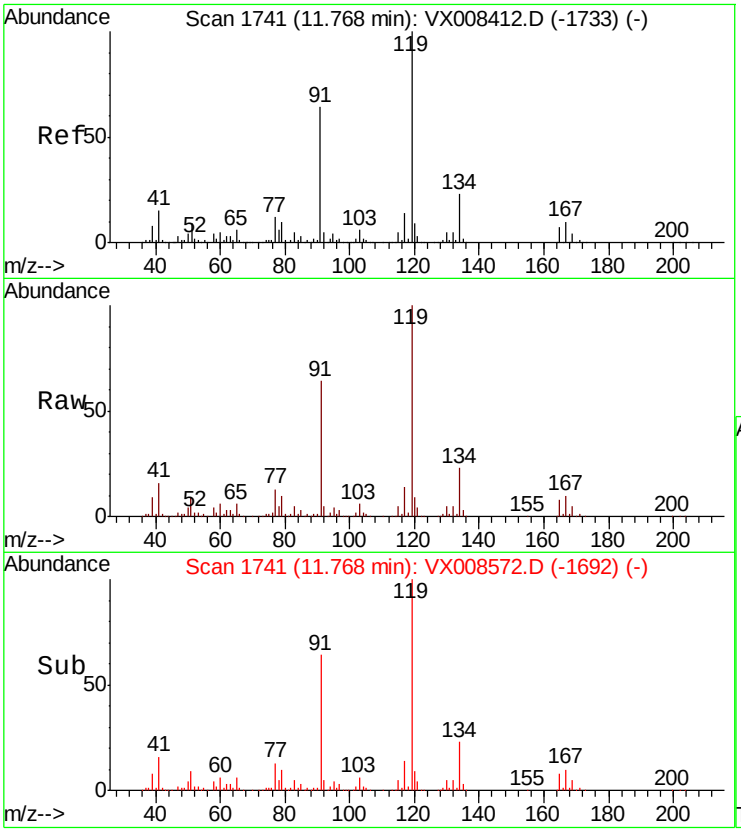


#82
4-Chlorotoluene
Concen: 17.887 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Tgt Ion: 91 Resp: 153229

Ion	Ratio	Lower	Upper
91	100		
126	28.2	13.9	41.7



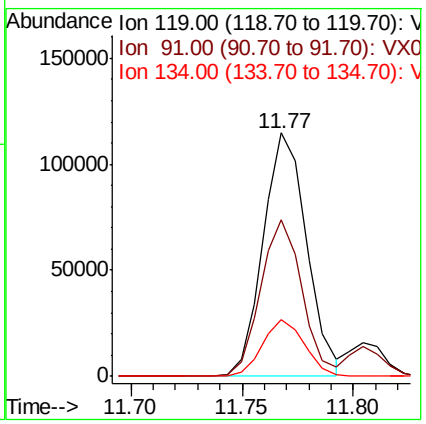


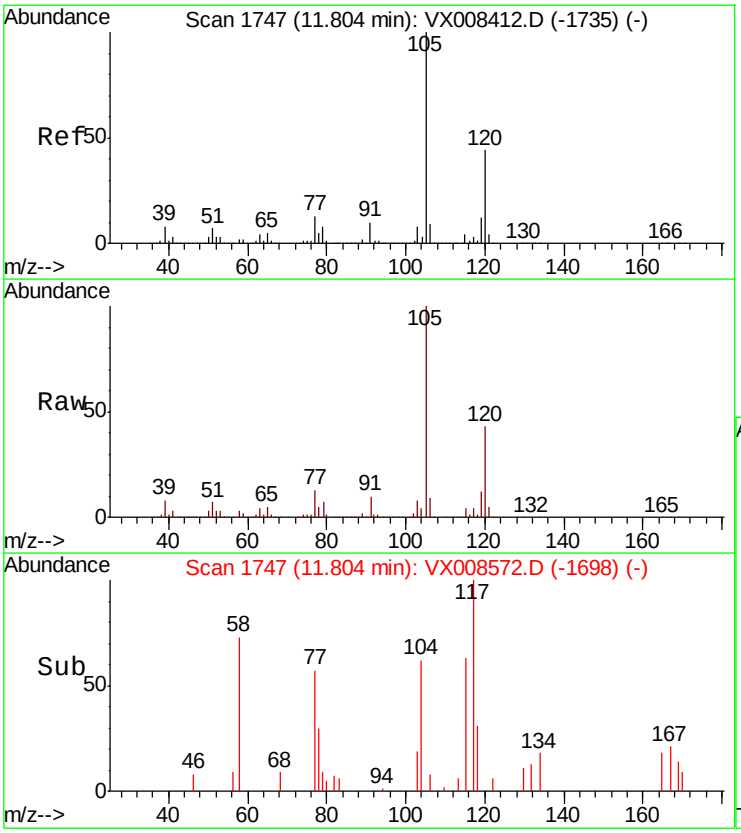
#83
tert-Butylbenzene
Concen: 18.325 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

Tgt Ion:119 Resp: 155800

Ion	Ratio	Lower	Upper
119	100		
91	61.2	30.1	90.3
134	22.5	10.9	32.9

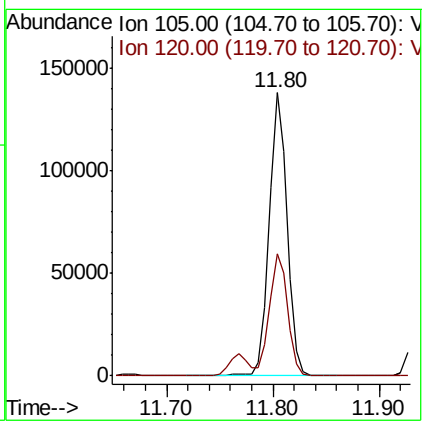


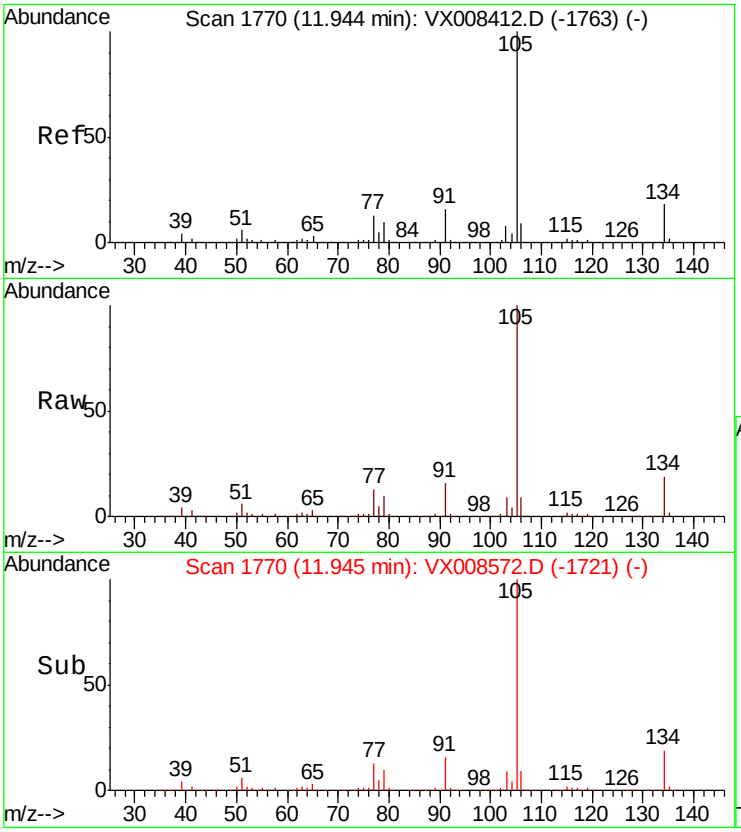


#84
1,2,4-Trimethylbenzene
Concen: 18.248 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Tgt Ion:105 Resp: 162643

Ion	Ratio	Lower	Upper
105	100		
120	43.3	21.6	65.0



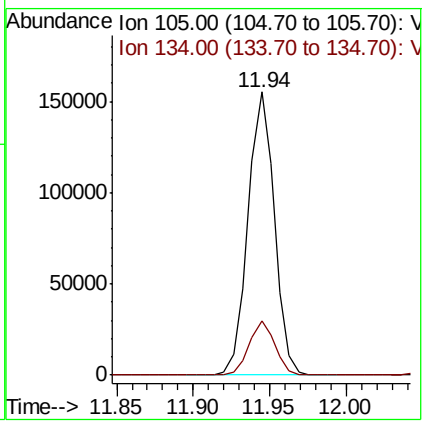


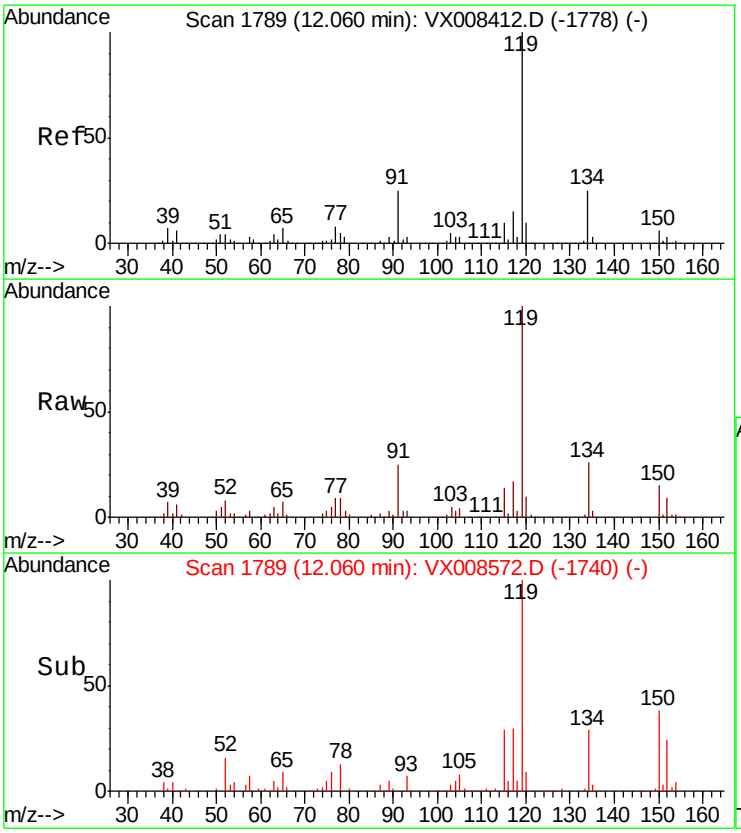
#85
sec-Butylbenzene
Concen: 18.349 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Instrument : MSVOA_X
ClientSampleId : VX0401WBSD01

Tgt Ion:105 Resp: 185778

Ion	Ratio	Lower	Upper
105	100		
134	18.8	9.3	28.0

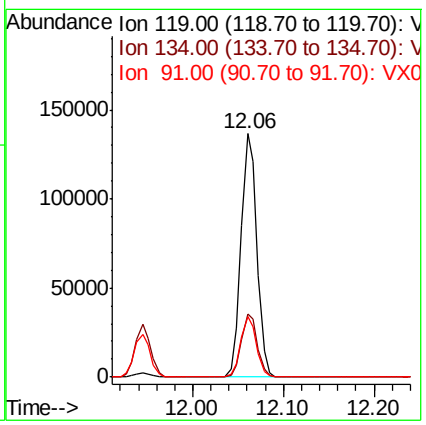


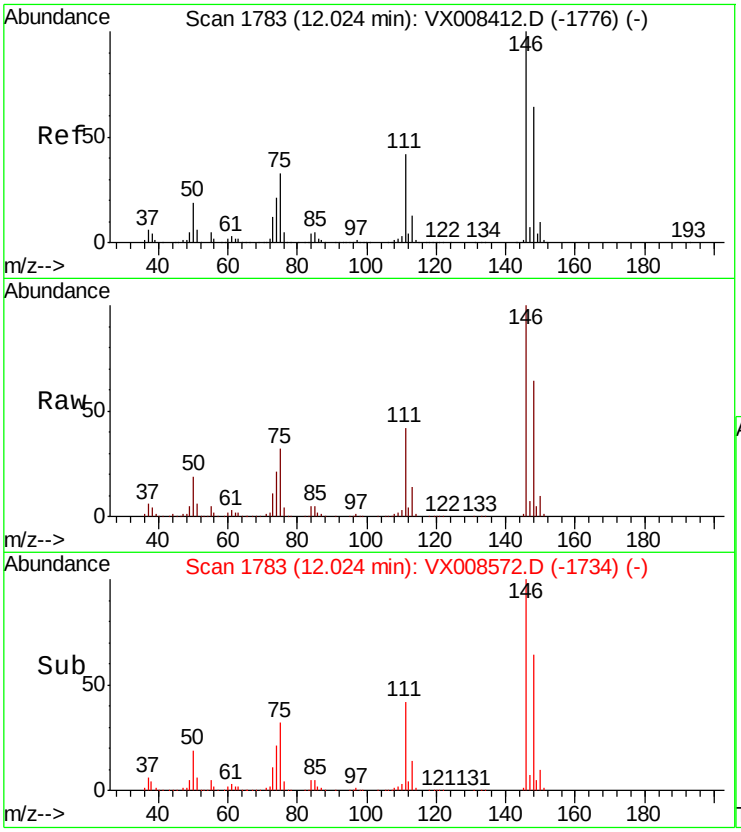


#86
p-Isopropyltoluene
Concen: 18.482 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Tgt Ion:119 Resp: 165110

Ion	Ratio	Lower	Upper
119	100		
134	25.9	12.8	38.4
91	24.7	12.4	37.0



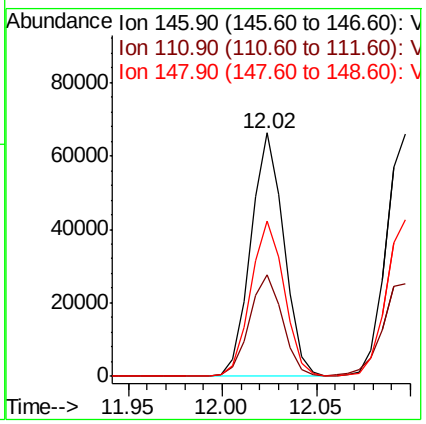


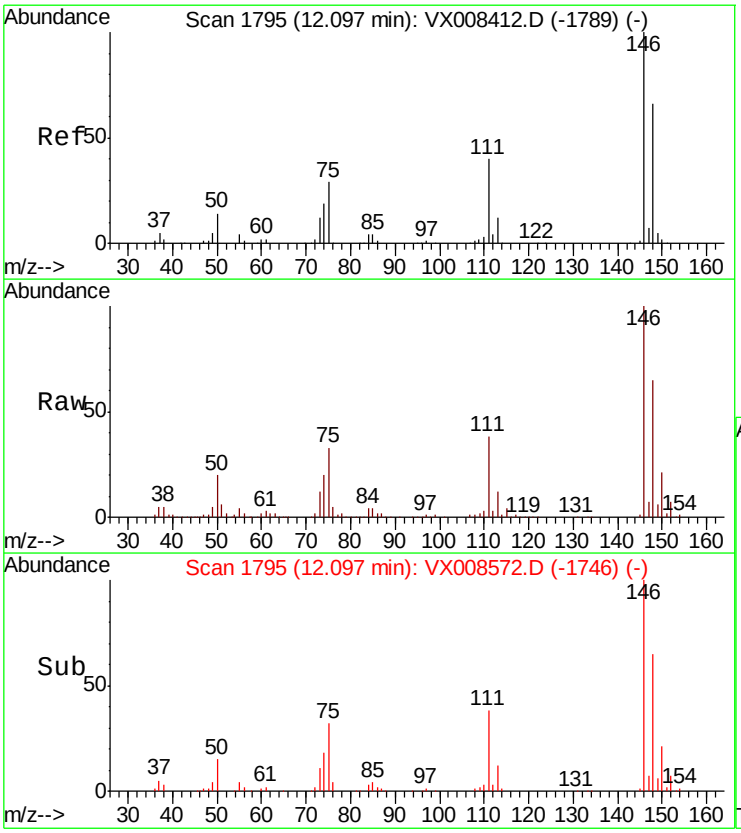
#87
1,3-Dichlorobenzene
Concen: 17.792 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

Tgt Ion:146 Resp: 80416

Ion	Ratio	Lower	Upper
146	100		
111	41.8	20.8	62.5
148	64.7	32.0	96.0

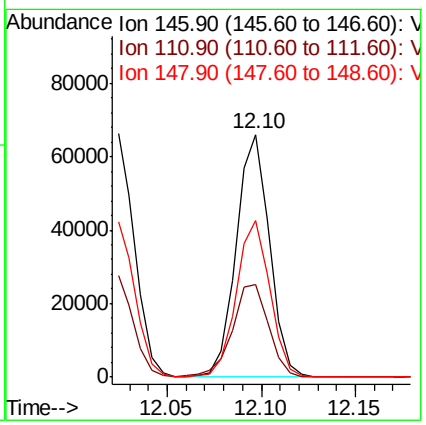


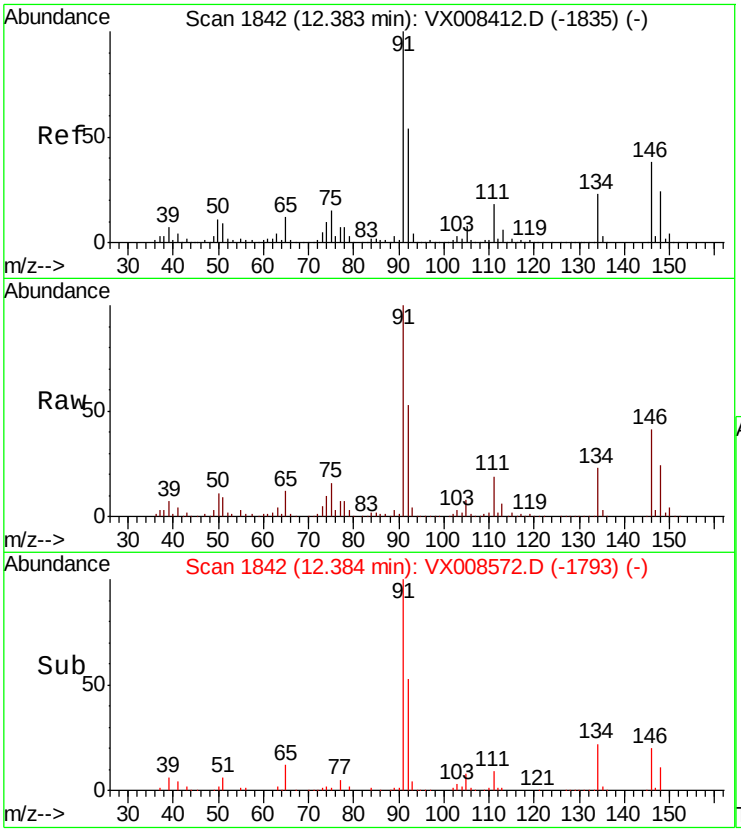


#88
1,4-Dichlorobenzene
Concen: 17.611 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Tgt Ion:146 Resp: 80336

Ion	Ratio	Lower	Upper
146	100		
111	42.1	20.3	61.0
148	65.5	32.1	96.5



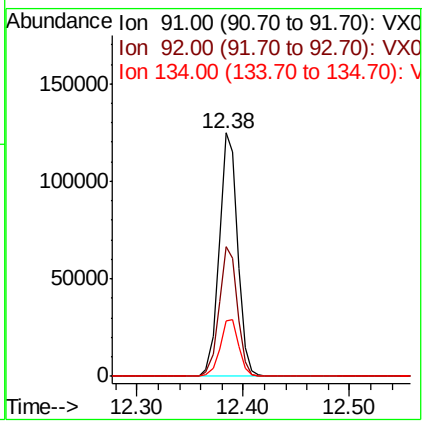


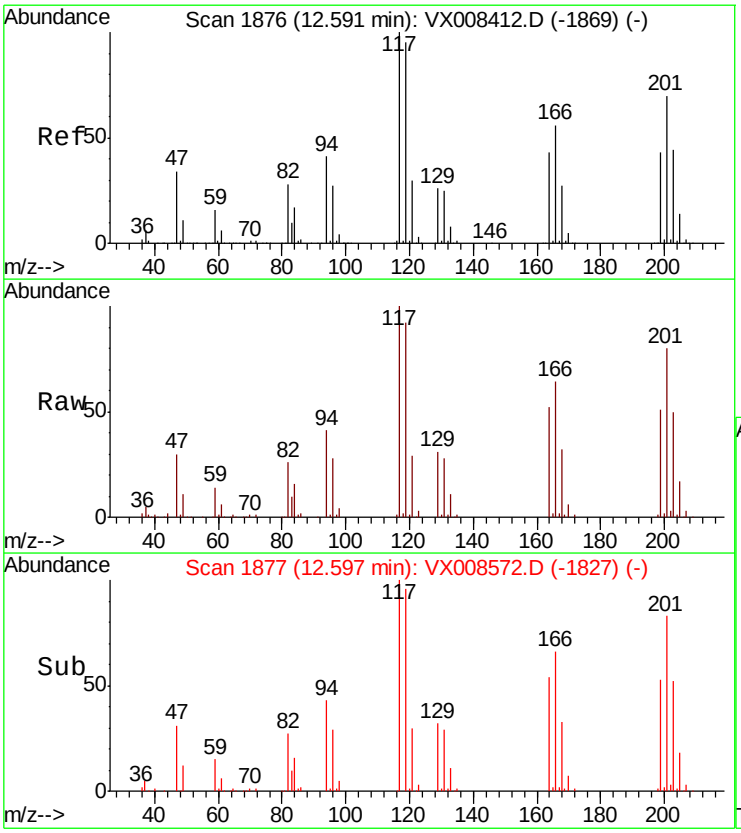
#89
n-Butylbenzene
Concen: 17.703 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Instrument : MSVOA_X
ClientSampleId : VX0401WBSD01

Tgt Ion: 91 Resp: 149822

Ion	Ratio	Lower	Upper
91	100		
92	52.7	26.5	79.5
134	23.8	11.8	35.4

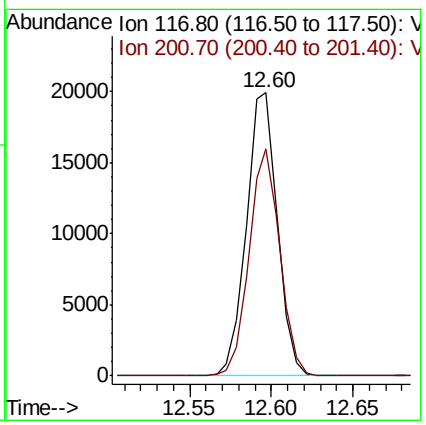


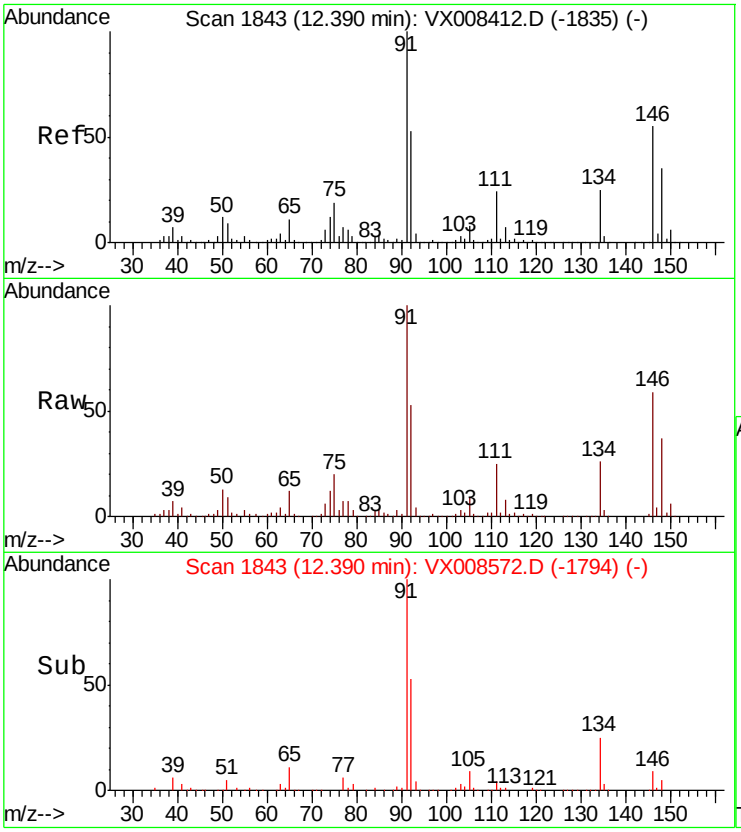


#90
Hexachloroethane
Concen: 17.735 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.01 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Tgt Ion:117 Resp: 26395

Ion	Ratio	Lower	Upper
117	100		
201	79.1	39.4	118.1



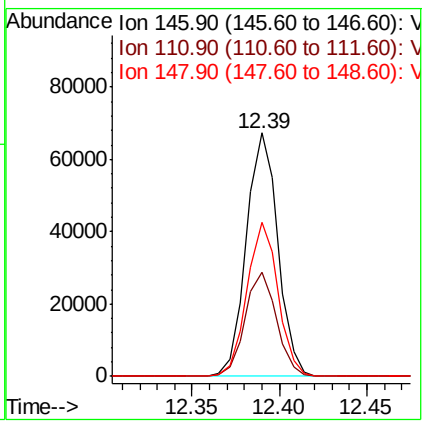


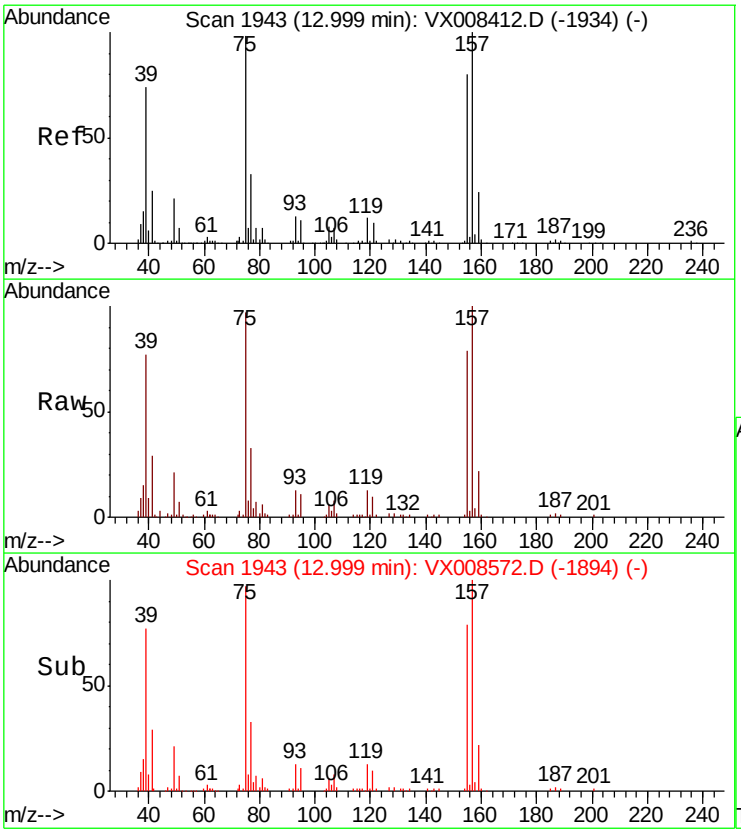
#91
1,2-Dichlorobenzene
Concen: 18.626 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

Tgt Ion:146 Resp: 84305

Ion	Ratio	Lower	Upper
146	100		
111	42.5	21.6	64.6
148	62.4	31.9	95.7

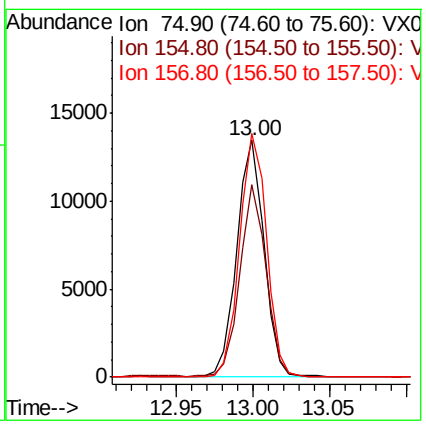


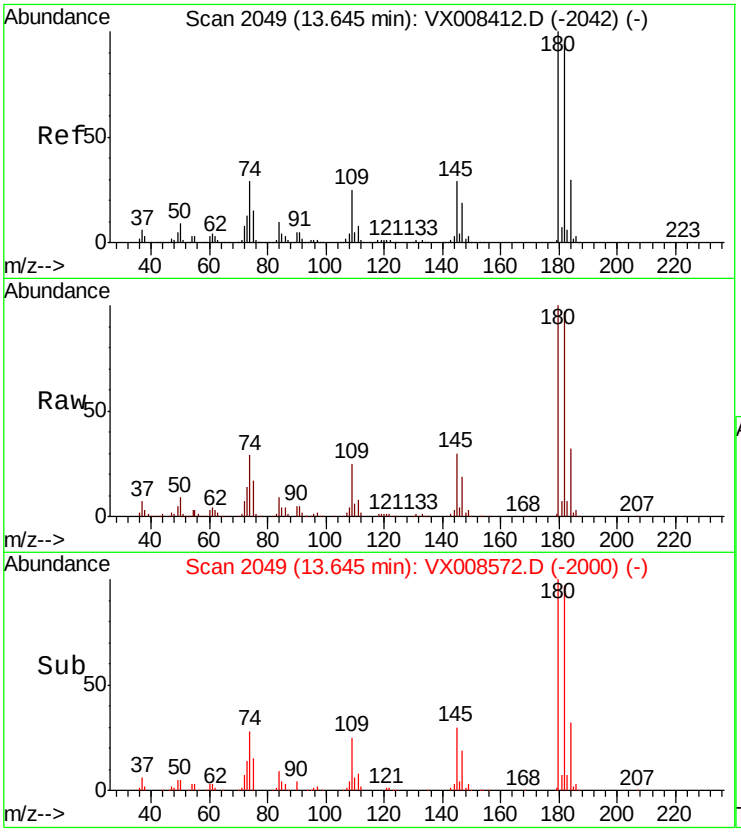


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.804 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Tgt Ion: 75 Resp: 16582

Ion	Ratio	Lower	Upper
75	100		
155	78.7	39.5	118.5
157	101.8	49.9	149.7



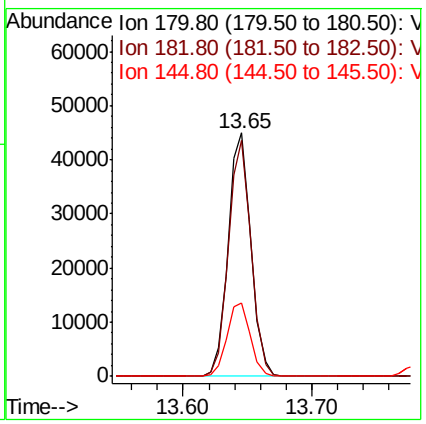


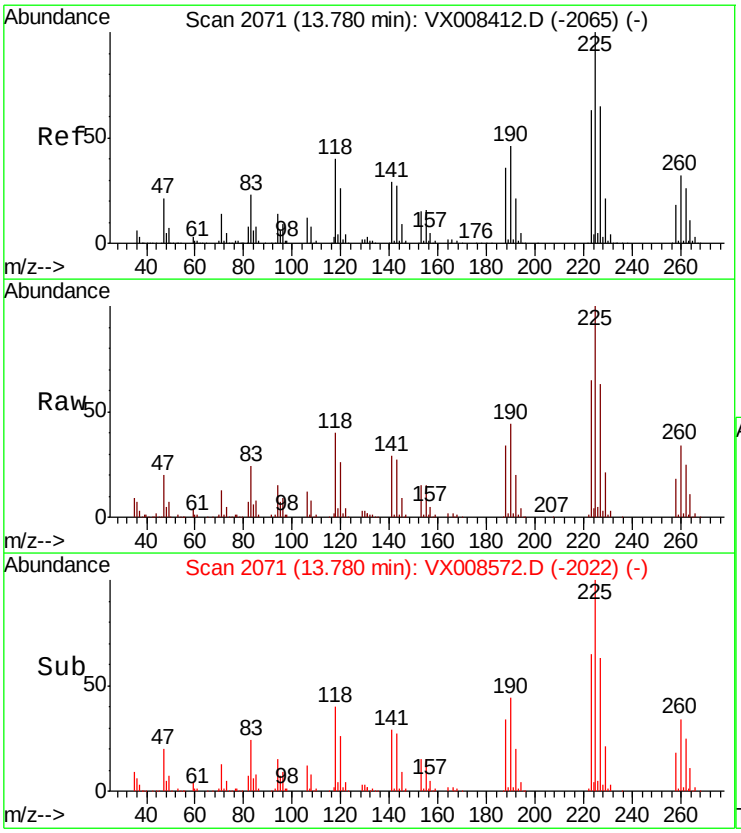
#93
1,2,4-Trichlorobenzene
Concen: 18.326 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

Tgt Ion:180 Resp: 55847

Ion	Ratio	Lower	Upper
180	100		
182	96.1	47.3	142.0
145	31.0	15.3	45.8

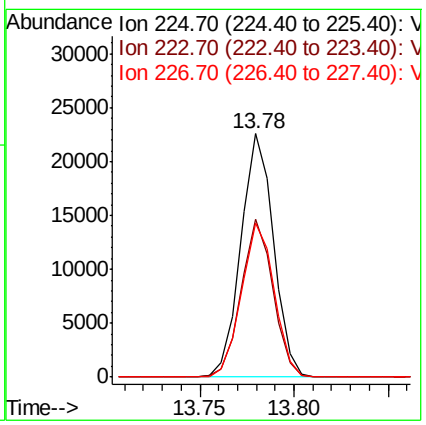


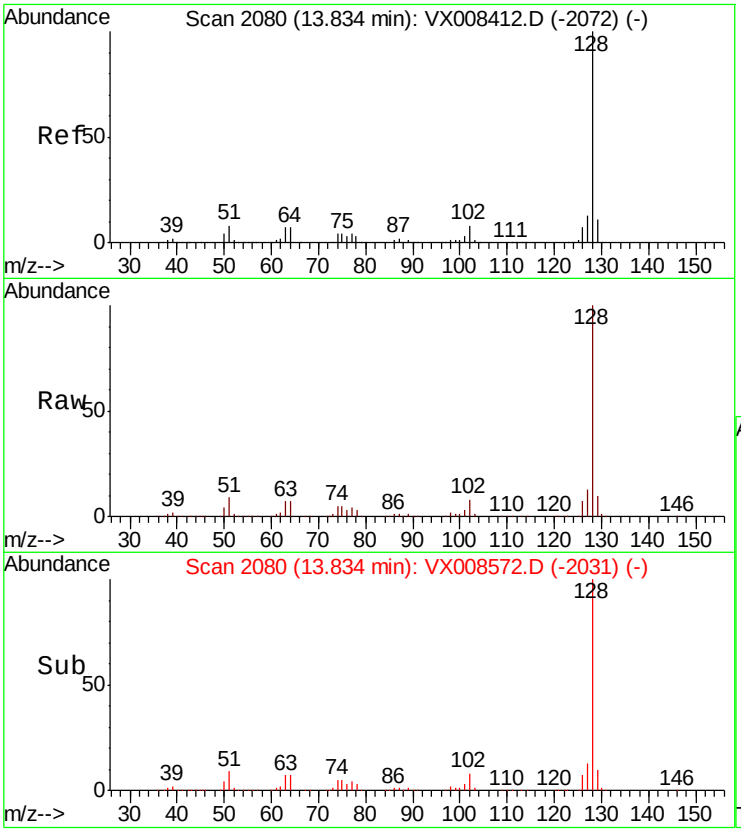


#94
Hexachlorobutadiene
Concen: 18.749 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Tgt Ion:225 Resp: 27130

Ion	Ratio	Lower	Upper
225	100		
223	63.1	31.4	94.0
227	63.5	31.9	95.9



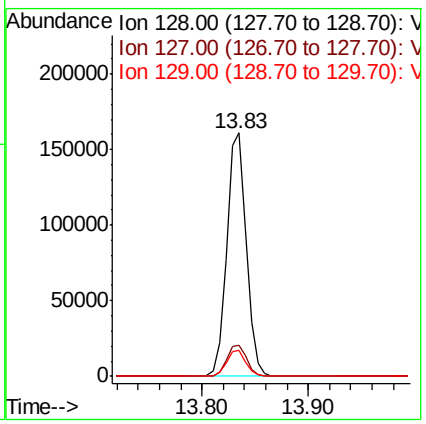


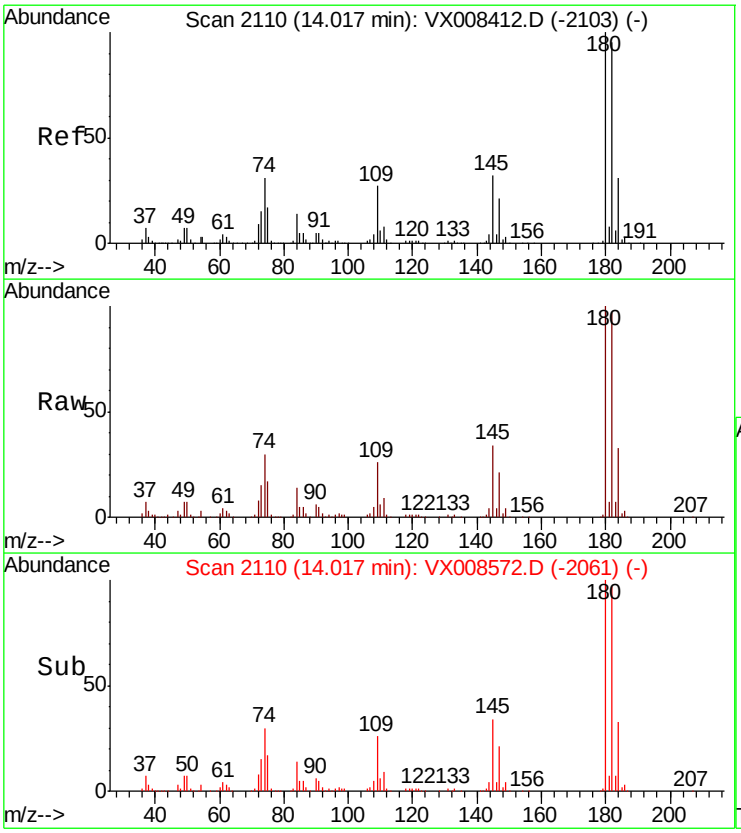
#95
Naphthalene
Concen: 19.750 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBSD01

Tgt Ion:128 Resp: 206342

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.4	15.6
129	10.6	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 19.110 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX008572.D
Acq: 01 Apr 2019 16:33

Tgt Ion:180 Resp: 58518

Ion	Ratio	Lower	Upper
180	100		
182	94.7	47.3	142.0
145	32.0	16.2	48.5