Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071618\

Quantitation Report (Not Reviewed)

Data File : VX003390.D
Acq On : 16 Jul 2018 10:53
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC005

Quant Time: Jul 17 01:29:04 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071618W.M
Quant Title : SW846 8260
QLast Update : Mon Jul 16 13:15:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	290423	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	420362	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	398652	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	227676	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	22525	5.92	ug/l		0.00
Spiked Amount 50.000			Recovery = 11.84%				
35) Dibromofluoromethane	5.51	113	18919	5.56	ug/l		0.00
Spiked Amount 50.000			Recovery = 11.12%				
50) Toluene-d8	8.72	98	64488	5.14	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.28%				
62) 4-Bromofluorobenzene	11.14	95	21033	4.69	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.38%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	16964	5.175	ug/l		97
3) Chloromethane	1.32	50	19813	5.585	ug/l		95
4) Vinyl Chloride	1.40	62	21451	5.548	ug/l		99
5) Bromomethane	1.64	94	11109	3.539	ug/l		96
6) Chloroethane	1.71	64	13815	4.326	ug/l		93
7) Trichlorofluoromethane	1.92	101	29454	5.743	ug/l		99
8) Diethyl Ether	2.19	74	12015	5.475	ug/l		94
9) 1,1,2-Trichlorotrifluoroet	2.38	101	18431	5.690	ug/l		97
10) Methyl Iodide	2.51	142	14204	4.099	ug/l		94
11) Tert butyl alcohol	3.09	59	23584	27.573	ug/l		97
12) 1,1-Dichloroethene	2.37	96	17623	5.757	ug/l		88
13) Acrolein	2.29	56	12341	30.078	ug/l		98
14) Allyl chloride	2.73	41	32407	5.836	ug/l		87
15) Acrylonitrile	3.15	53	56346	28.754	ug/l		98
16) Acetone	2.45	43	44565	28.171	ug/l	#	87
17) Carbon Disulfide	2.57	76	46778	5.569	ug/l		98
18) Methyl Acetate	2.78	43	24633	4.781	ug/l		92
19) Methyl tert-butyl Ether	3.21	73	57744	5.681	ug/l		96
20) Methylene Chloride	2.86	84	21162	3.746	ug/l		90
21) trans-1,2-Dichloroethene	3.16	96	18607	5.627	ug/l		96
22) Diisopropyl ether	3.88	45	61891	5.746	ug/l		94
23) Vinyl Acetate	3.83	43	259801	29.245	ug/l	#	95
24) 1,1-Dichloroethane	3.70	63	35419	5.796	ug/l		98
25) 2-Butanone	4.72	43	68369	27.615	ug/l		95
26) 2,2-Dichloropropane	4.58	77	25000	5.829	ug/l		96
27) cis-1,2-Dichloroethene	4.60	96	19968	5.613	ug/l		86
28) Bromochloromethane	5.02	49	14526	5.475	ug/l		90
29) Tetrahydrofuran	5.18	42	41713	26.567	ug/l		92
30) Chloroform	5.22	83	30987	5.503	ug/l		97
31) Cyclohexane	5.57	56	24736	5.242	ug/l		91
32) 1,1,1-Trichloroethane	5.49	97	25994	5.428	ug/l		99
36) 1,1-Dichloropropene	5.80	75	22272	5.232	ug/l		99
37) Ethyl Acetate	4.88	43	27269	5.685	ug/l		97
38) Carbon Tetrachloride	5.78	117	22562	5.209	ug/l		99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071618\

Quantitation Report (Not Reviewed)

Data File : VX003390.D
Acq On : 16 Jul 2018 10:53
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC005

Quant Time: Jul 17 01:29:04 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071618W.M
Quant Title : SW846 8260
QLast Update : Mon Jul 16 13:15:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.46	83	24902	5.110 ug/l		98
40) Benzene	6.15	78	68465	5.286 ug/l		100
41) Methacrylonitrile	5.07	41	14007	5.310 ug/l		93
42) 1,2-Dichloroethane	6.20	62	24611	5.541 ug/l		97
43) Isopropyl Acetate	6.48	43	37806	5.222 ug/l		98
44) Trichloroethene	7.21	130	19850	5.291 ug/l		100
45) 1,2-Dichloropropane	7.52	63	17600	5.224 ug/l		99
46) Dibromomethane	7.67	93	11791	5.256 ug/l		98
47) Bromodichloromethane	7.90	83	20738	5.048 ug/l		96
48) Methyl methacrylate	7.79	41	18162	4.917 ug/l		87
49) 1,4-Dioxane	7.76	88	8741	103.362 ug/l		98
51) 4-Methyl-2-Pentanone	8.66	43	124221	26.066 ug/l		95
52) Toluene	8.79	92	43170	5.324 ug/l		98
53) t-1,3-Dichloropropene	8.44	75	23966	4.941 ug/l		99
54) cis-1,3-Dichloropropene	9.05	75	21839	4.933 ug/l	#	88
55) 1,1,2-Trichloroethane	9.22	97	17868	5.274 ug/l		97
56) Ethyl methacrylate	9.19	69	23913	4.985 ug/l	#	85
57) 1,3-Dichloropropane	9.38	76	28733	5.278 ug/l		100
58) 2-Chloroethyl Vinyl ether	8.32	63	58643	24.379 ug/l		98
59) 2-Hexanone	9.50	43	93370	25.500 ug/l		93
60) Dibromochloromethane	9.59	129	16353	4.858 ug/l		99
61) 1,2-Dibromoethane	9.68	107	17862	5.115 ug/l		97
64) Tetrachloroethene	9.34	164	22217	5.327 ug/l		97
65) Chlorobenzene	10.14	112	49459	5.252 ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.23	131	16829	5.027 ug/l		98
67) Ethyl Benzene	10.26	91	77381	5.027 ug/l		97
68) m/p-Xylenes	10.36	106	59477	9.989 ug/l		98
69) o-Xylene	10.70	106	27833	4.867 ug/l		99
70) Styrene	10.71	104	46604	4.952 ug/l		98
71) Bromoform	10.86	173	12275	4.558 ug/l	#	97
73) Isopropylbenzene	11.02	105	76031	5.215 ug/l		100
74) N-amyl acetate	6.48	43	37806	5.393 ug/l	#	98
75) 1,1,2,2-Tetrachloroethane	11.27	83	26348	5.475 ug/l		100
76) 1,2,3-Trichloropropane	11.30	75	28992	7.034 ug/l		80
77) Bromobenzene	11.26	156	21832	5.273 ug/l		100
78) n-propylbenzene	11.37	91	83024	5.098 ug/l		99
79) 2-Chlorotoluene	11.43	91	52929	5.301 ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	61028	5.125 ug/l		99
81) trans-1,4-Dichloro-2-buten	11.08	75	5811	4.580 ug/l		96
82) 4-Chlorotoluene	11.51	91	60225	5.170 ug/l		99
83) tert-Butylbenzene	11.77	119	59195	5.086 ug/l		97
84) 1,2,4-Trimethylbenzene	11.81	105	62059	5.073 ug/l		98
85) sec-Butylbenzene	11.95	105	72113	5.107 ug/l		99
86) p-Isopropyltoluene	12.07	119	63567	5.058 ug/l		99
87) 1,3-Dichlorobenzene	12.03	146	39879	5.262 ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	40932	5.319 ug/l		96
89) n-Butylbenzene	12.39	91	52418	4.896 ug/l		99
90) Hexachloroethane	12.60	117	9111	4.784 ug/l		97
91) 1,2-Dichlorobenzene	12.40	146	40479	5.318 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	5018	5.013 ug/l		99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071618\

Quantitation Report (Not Reviewed)

Data File : VX003390.D
Acq On : 16 Jul 2018 10:53
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC005

Quant Time: Jul 17 01:29:04 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071618W.M
Quant Title : SW846 8260
QLast Update : Mon Jul 16 13:15:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	25916	4.976	ug/l	98
94) Hexachlorobutadiene	13.79	225	12717	5.073	ug/l	99
95) Naphthalene	13.84	128	71554	4.793	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	26891	5.020	ug/l	98

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

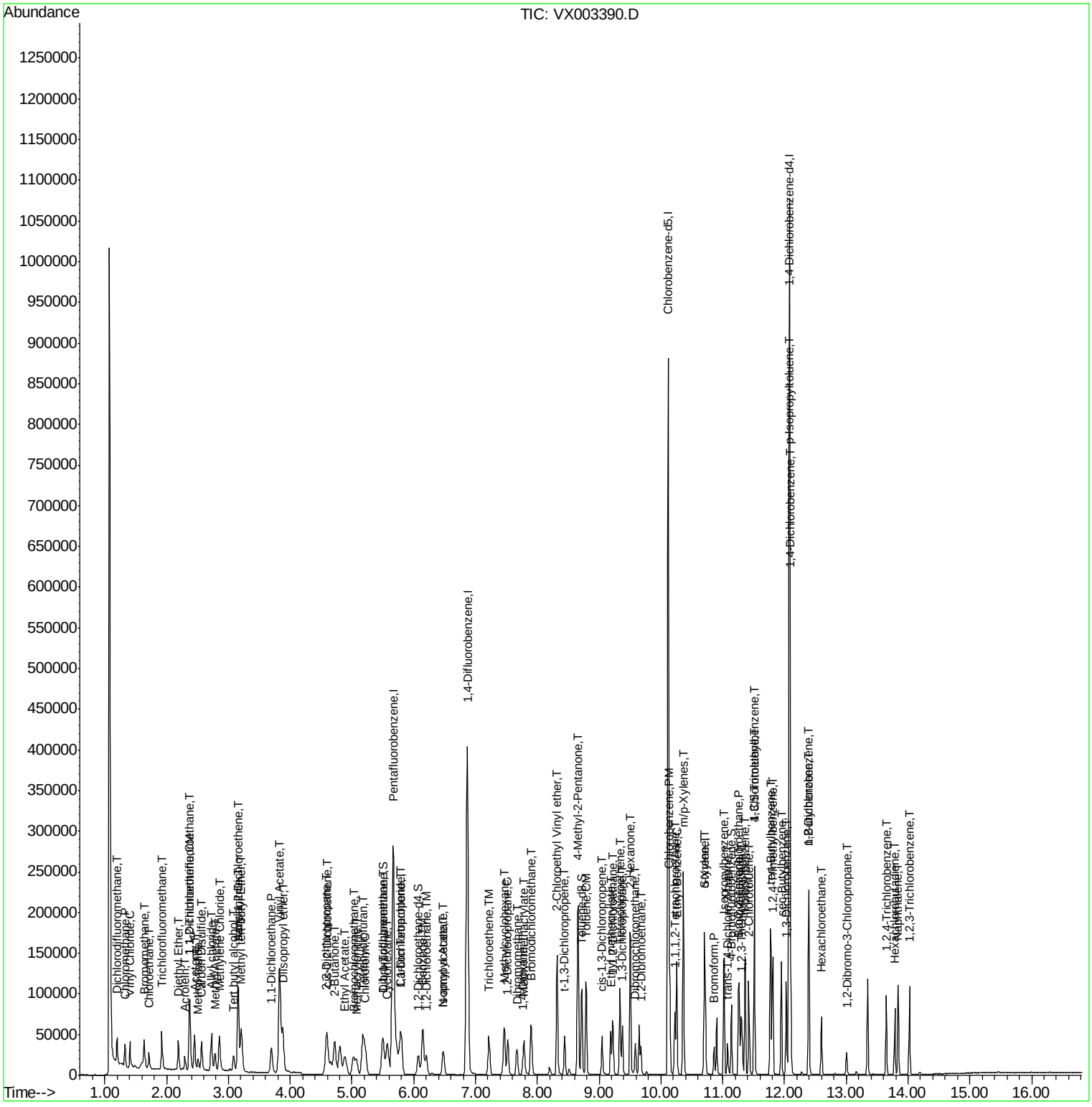
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071618\

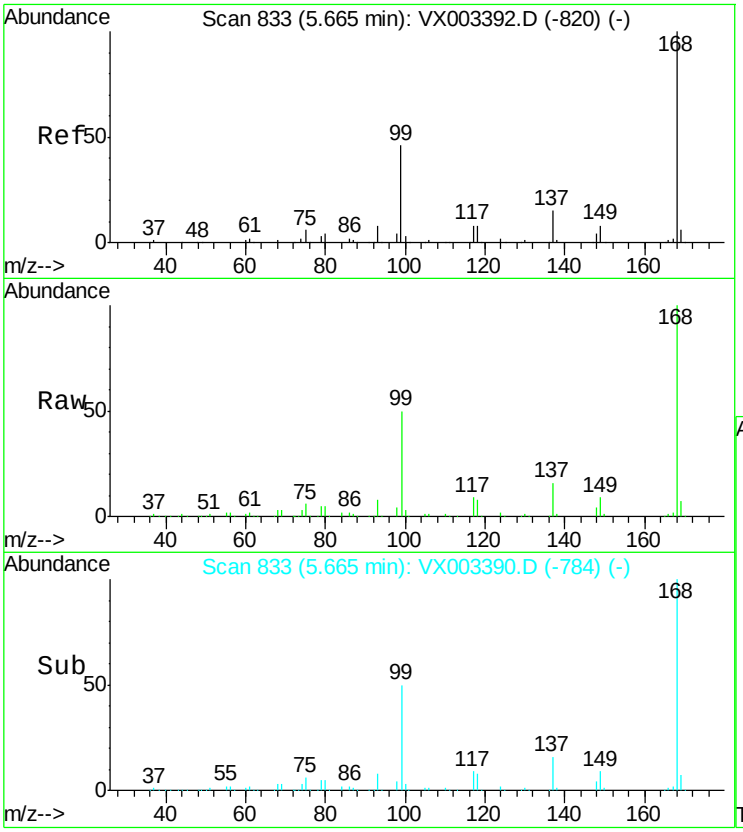
Quantitation Report (Not Reviewed)

Data File : VX003390.D
Acq On : 16 Jul 2018 10:53
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Quant Time: Jul 17 01:29:04 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071618W.M
Quant Title : SW846 8260
QLast Update : Mon Jul 16 13:15:28 2018
Response via : Initial Calibration



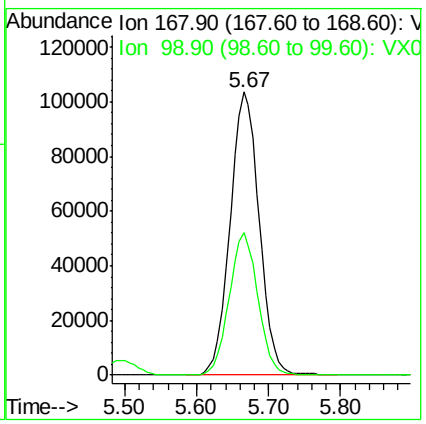


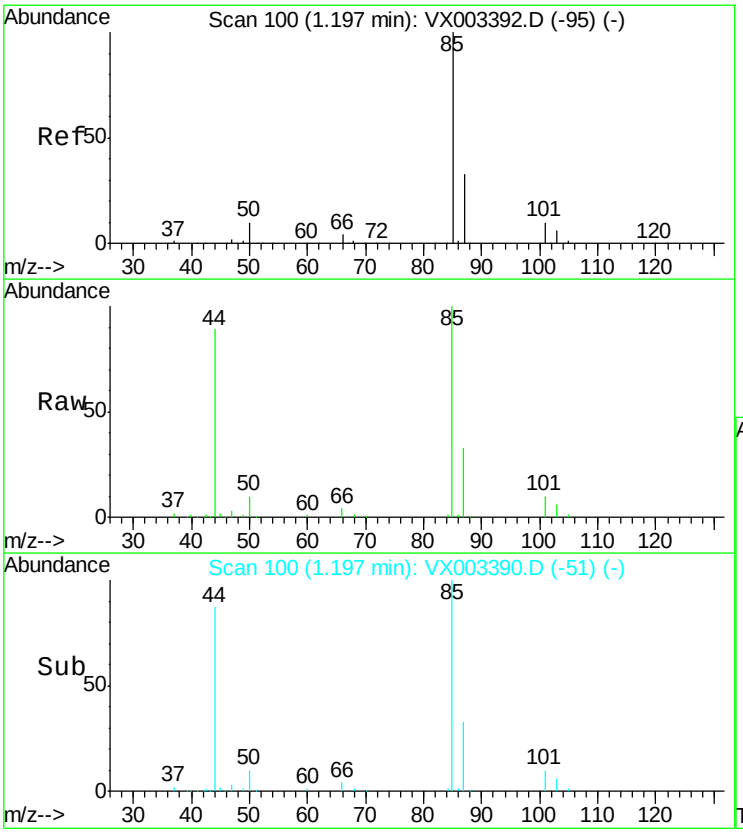
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 833
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:168 Resp: 290423

Ion	Ratio	Lower	Upper
168	100		
99	50.4	39.3	58.9

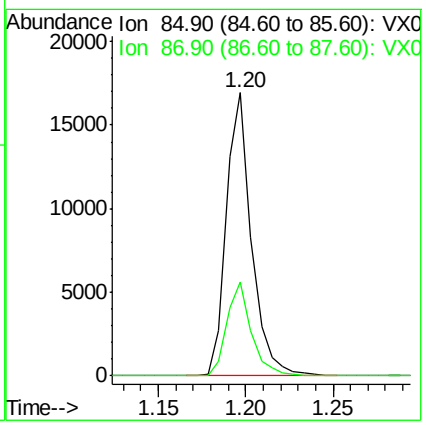


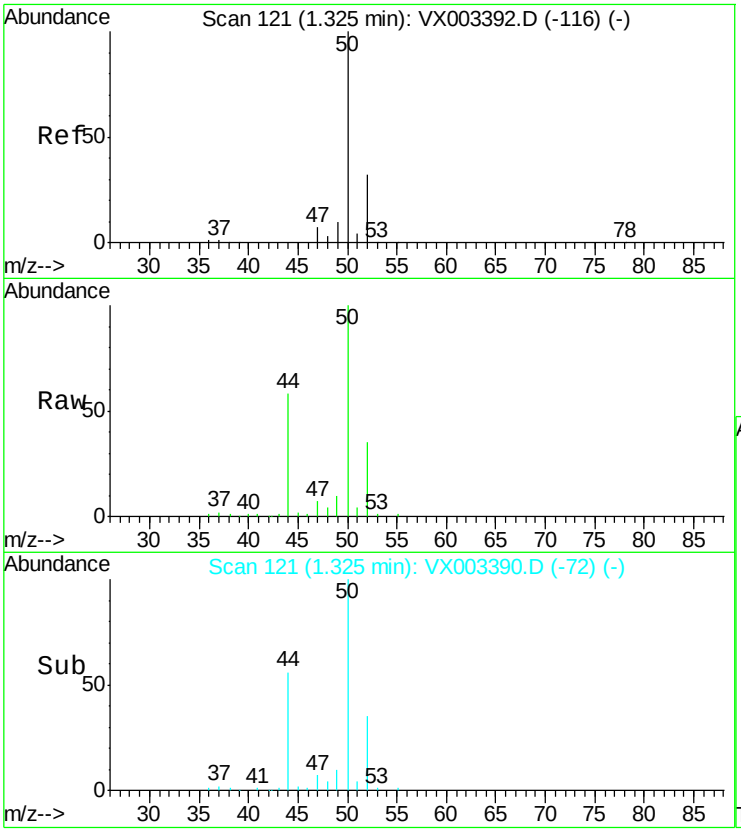


#2
Dichlorodifluoromethane
Concen: 5.175 ug/l
RT: 1.20 min Scan# 100
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Tgt Ion: 85 Resp: 16964

Ion	Ratio	Lower	Upper
85	100		
87	33.4	16.0	47.9



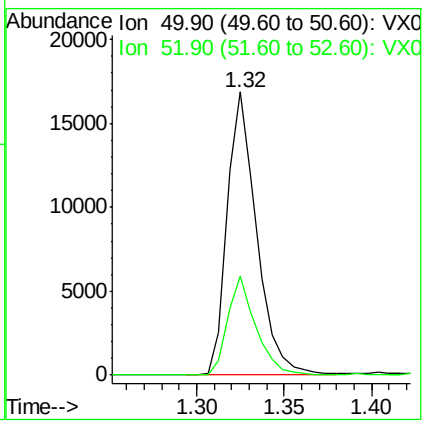


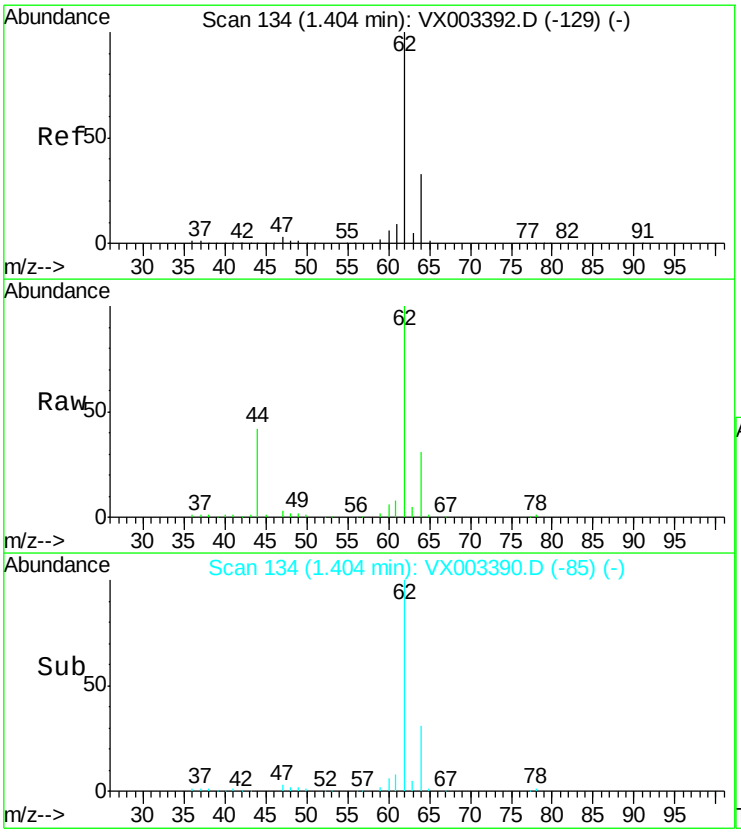
#3
Chloromethane
Concen: 5.585 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 19813

Ion	Ratio	Lower	Upper
50	100		
52	35.1	25.7	38.5

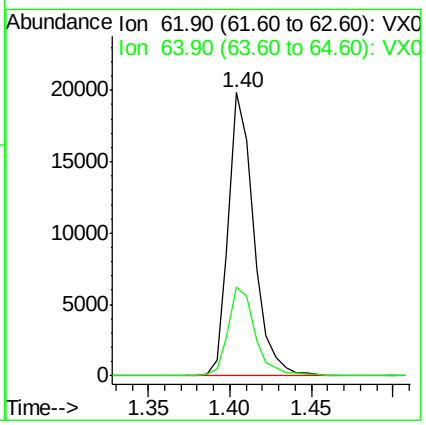


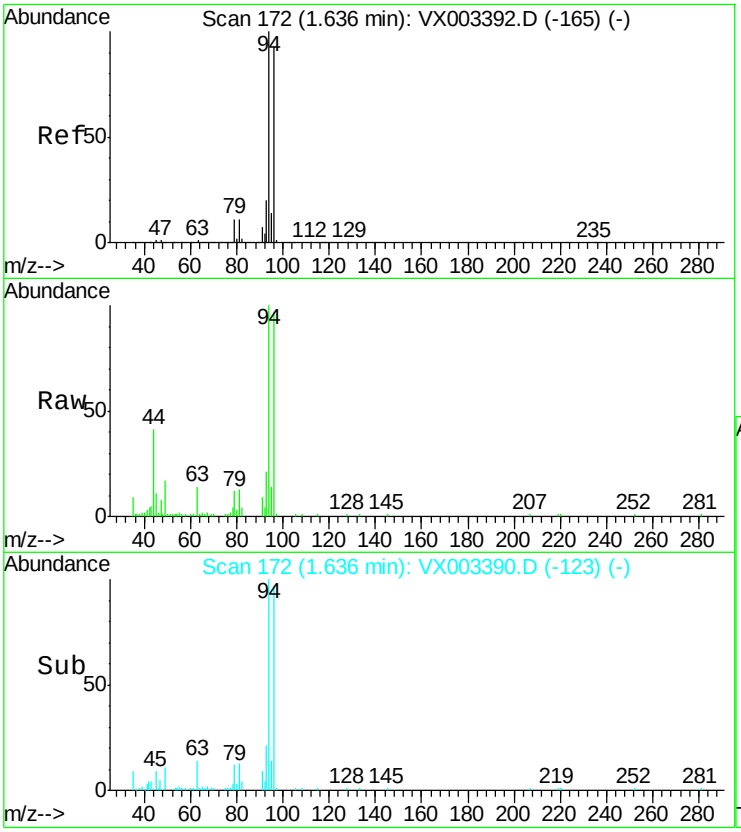


#4
Vinyl Chloride
Concen: 5.548 ug/l
RT: 1.40 min Scan# 134
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Tgt Ion: 62 Resp: 21451

Ion	Ratio	Lower	Upper
62	100		
64	31.3	25.4	38.2



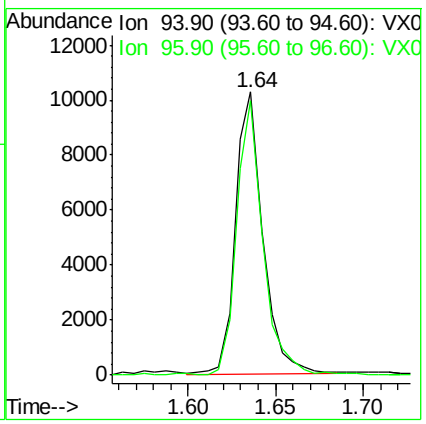


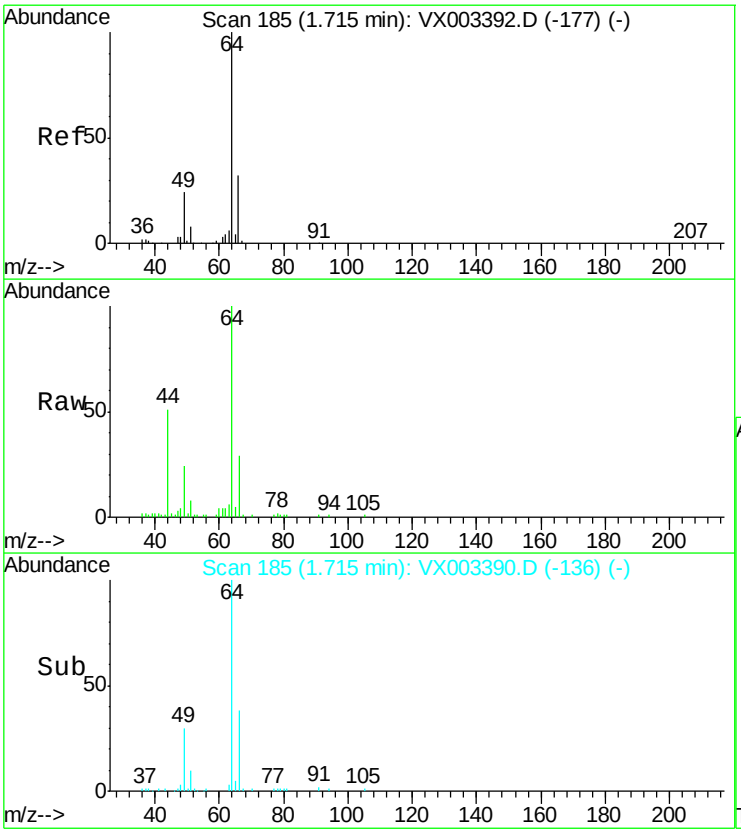
#5
Bromomethane
Concen: 3.539 ug/l
RT: 1.64 min Scan# 172
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 11109

Ion	Ratio	Lower	Upper
94	100		
96	97.0	74.9	112.3

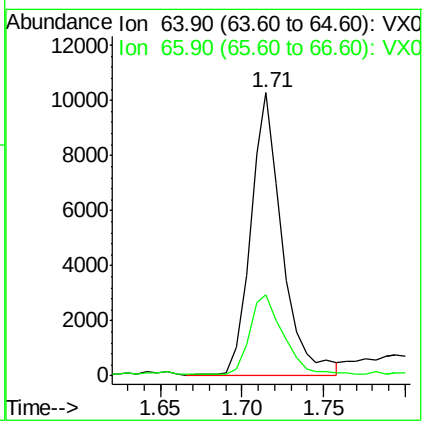


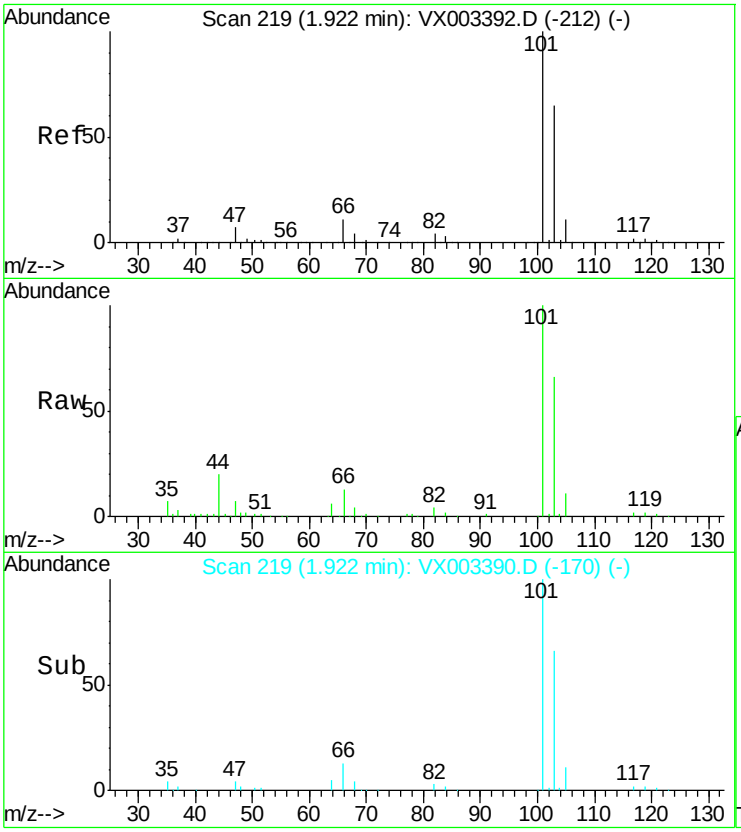


#6
Chloroethane
Concen: 4.326 ug/l
RT: 1.71 min Scan# 185
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Tgt Ion: 64 Resp: 13815

Ion	Ratio	Lower	Upper
64	100		
66	28.2	25.5	38.3



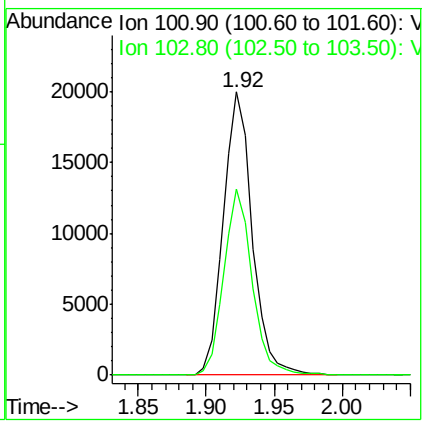


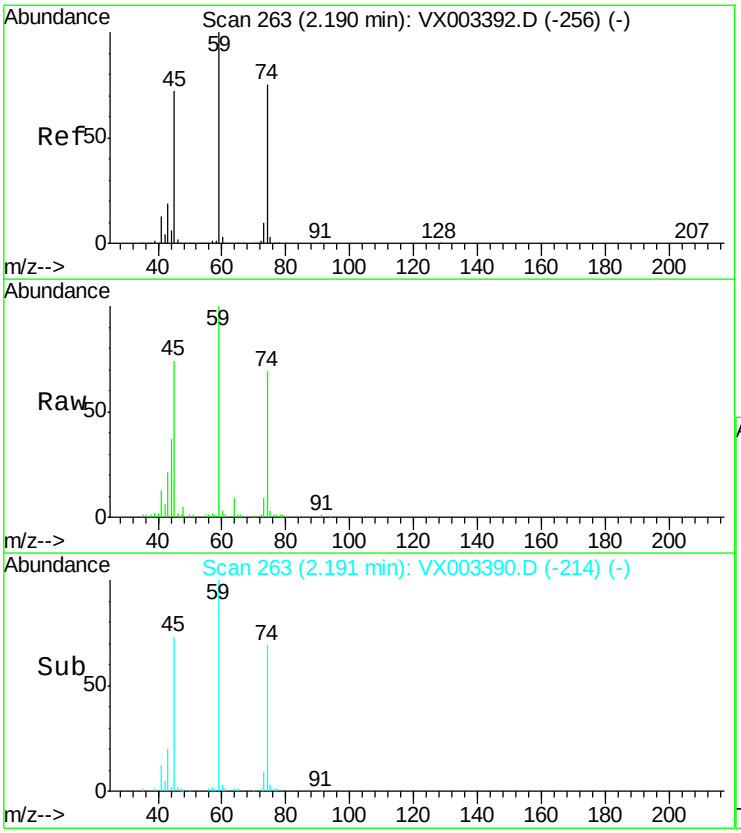
#7
Trichlorofluoromethane
Concen: 5.743 ug/l
RT: 1.92 min Scan# 219
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 29454

Ion	Ratio	Lower	Upper
101	100		
103	65.6	52.8	79.2

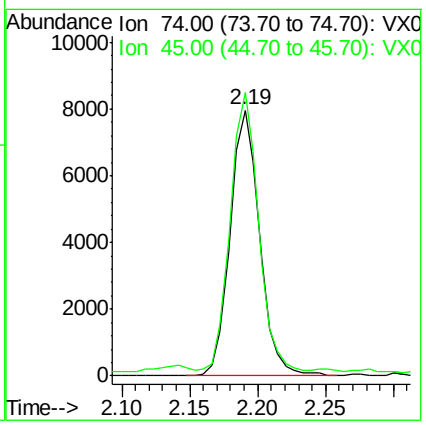


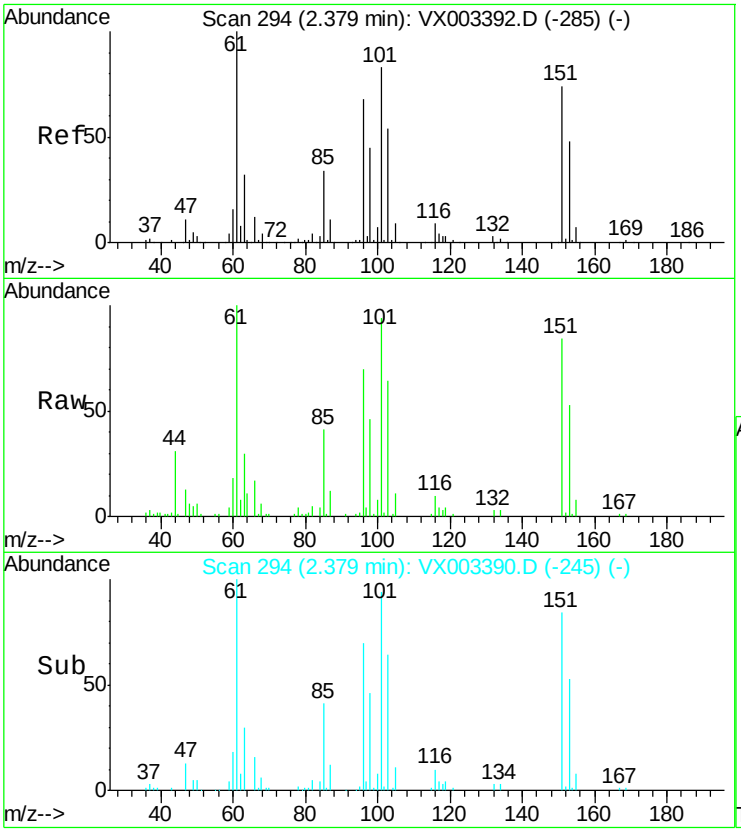


#8
Diethyl Ether
Concen: 5.475 ug/l
RT: 2.19 min Scan# 263
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Tgt Ion: 74 Resp: 12015

Ion	Ratio	Lower	Upper
74	100		
45	100.2	53.1	159.4



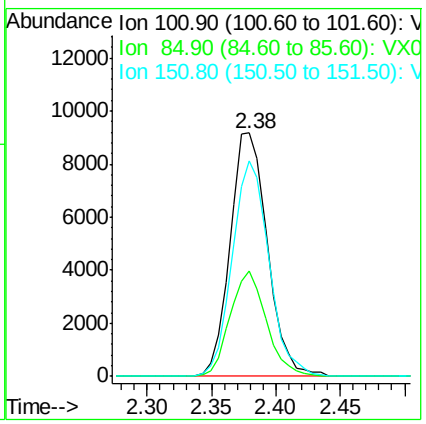


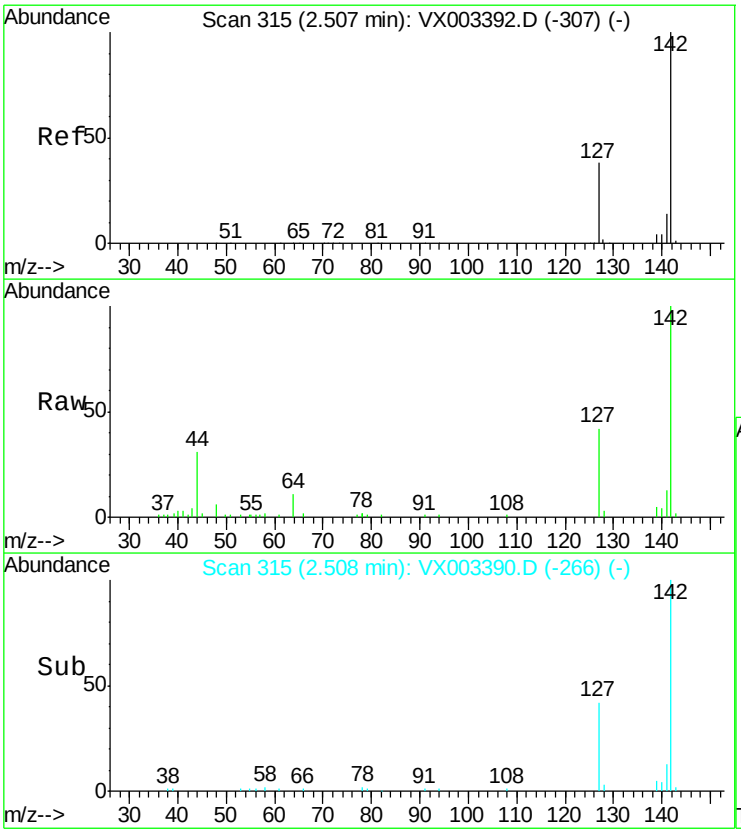
#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.690 ug/l
RT: 2.38 min Scan# 294
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 18431

Ion	Ratio	Lower	Upper
101	100		
85	41.8	36.0	54.0
151	86.9	70.9	106.3

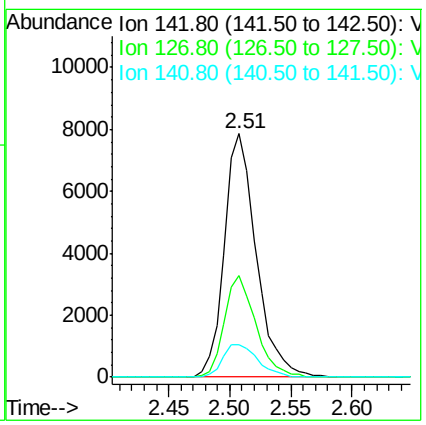


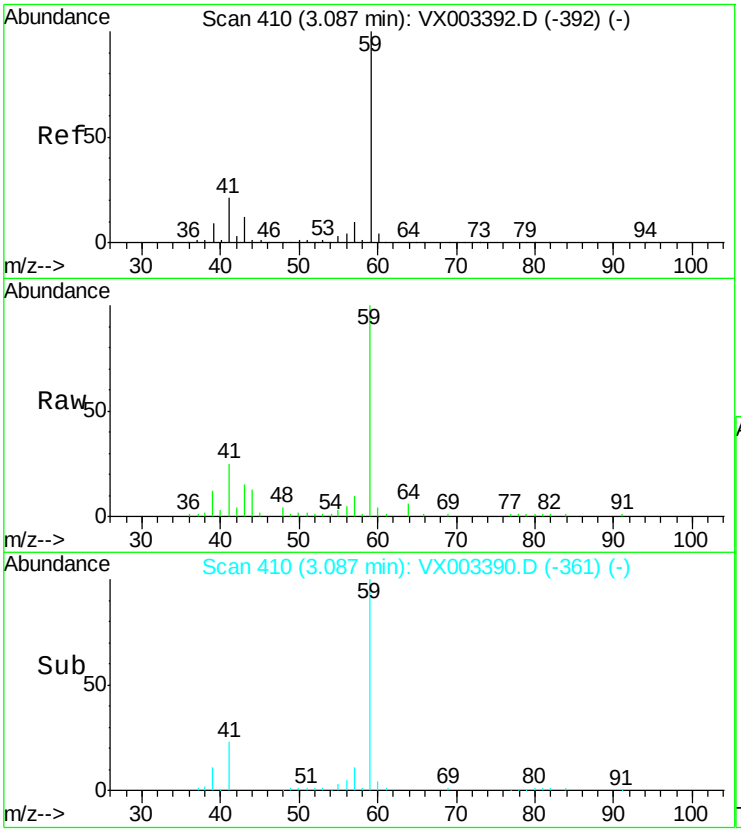


#10
Methyl Iodide
Concen: 4.099 ug/l
RT: 2.51 min Scan# 315
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Tgt Ion:142 Resp: 14204

Ion	Ratio	Lower	Upper
142	100		
127	40.9	36.6	55.0
141	14.7	11.3	16.9



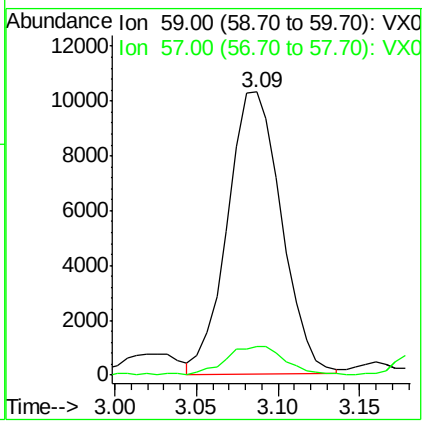


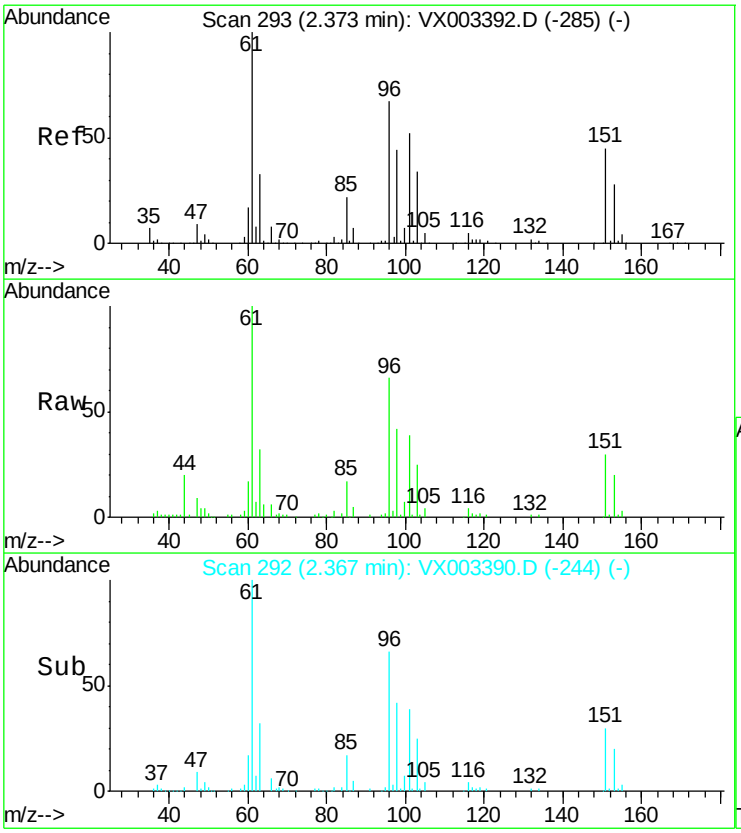
#11
Tert butyl alcohol
Concen: 27.573 ug/l
RT: 3.09 min Scan# 410
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 59 Resp: 23584

Ion	Ratio	Lower	Upper
59	100		
57	11.5	8.2	12.2

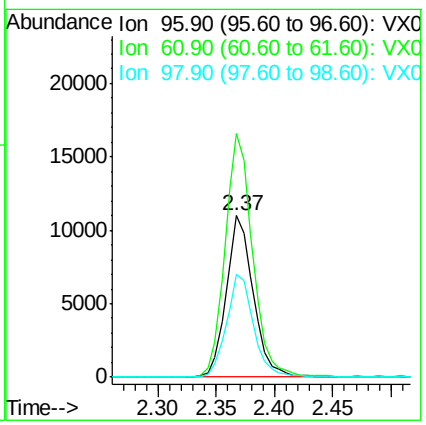


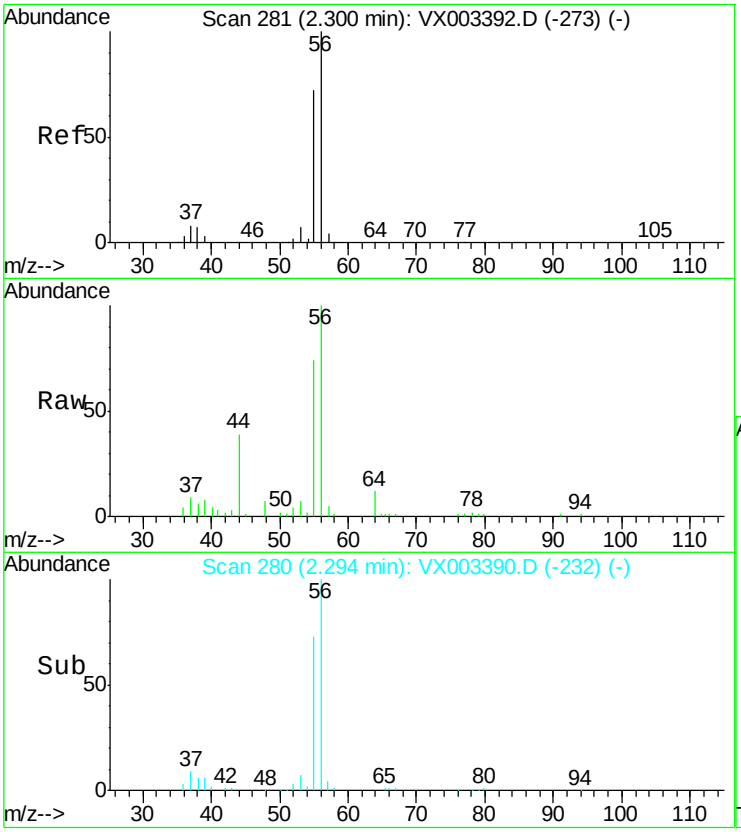


#12
1,1-Dichloroethene
Concen: 5.757 ug/l
RT: 2.37 min Scan# 292
Delta R.T. -0.01 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Tgt Ion: 96 Resp: 17623

Ion	Ratio	Lower	Upper
96	100		
61	150.9	137.9	206.9
98	63.8	51.6	77.4



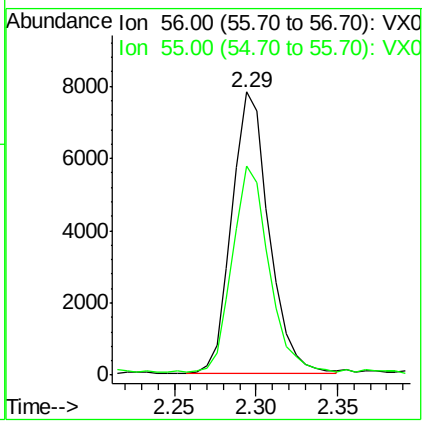


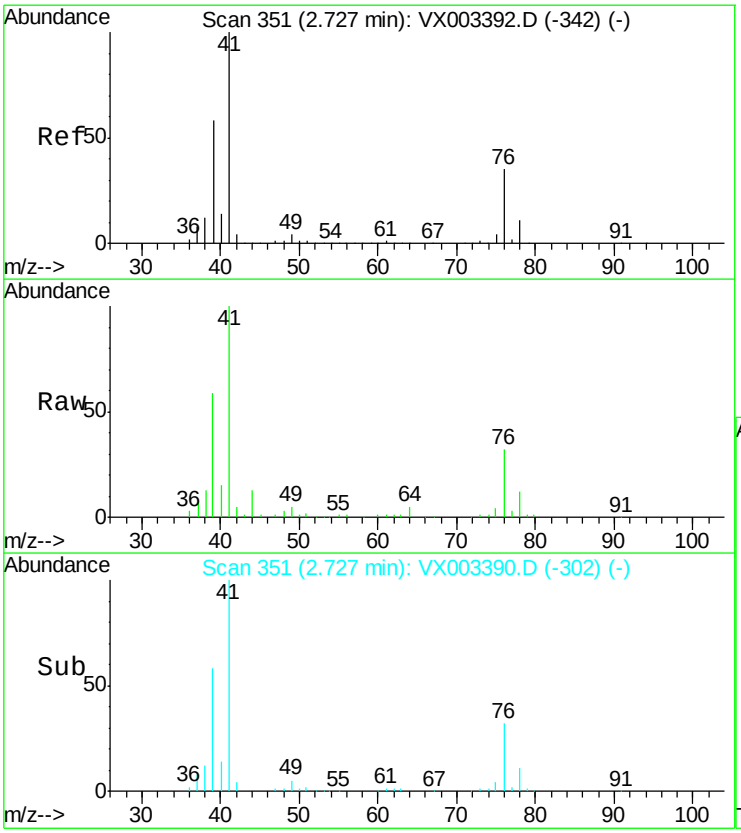
#13
Acrolein
Concen: 30.078 ug/l
RT: 2.29 min Scan# 280
Delta R.T. -0.01 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 12341

Ion	Ratio	Lower	Upper
56	100		
55	72.9	57.0	85.4

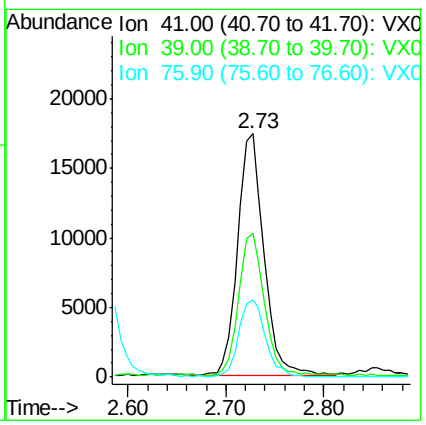


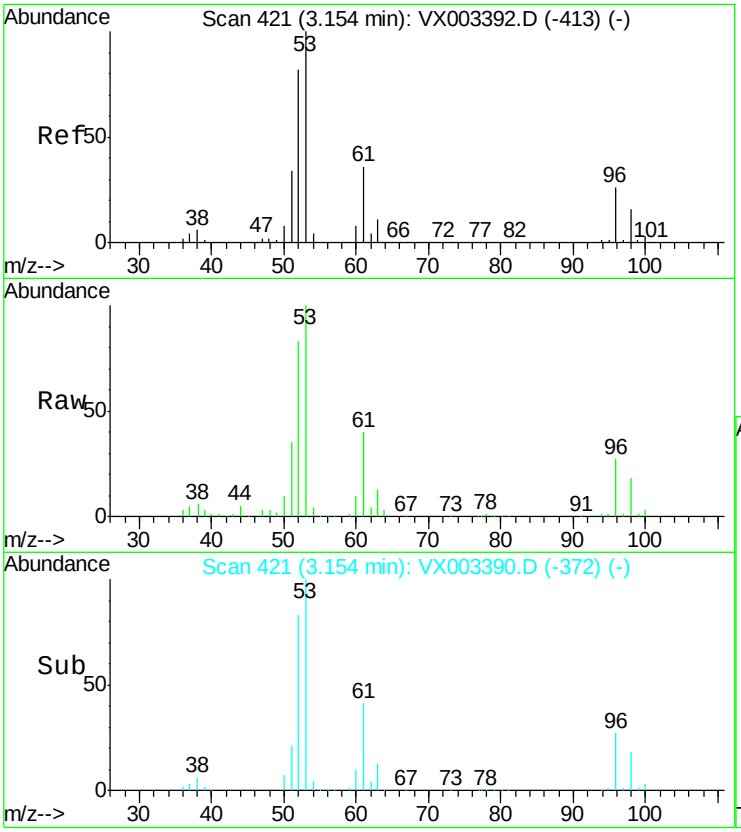


#14
Allyl chloride
Concen: 5.836 ug/l
RT: 2.73 min Scan# 351
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Tgt Ion: 41 Resp: 32407

Ion	Ratio	Lower	Upper
41	100		
39	57.5	56.8	85.2
76	32.9	23.8	35.8



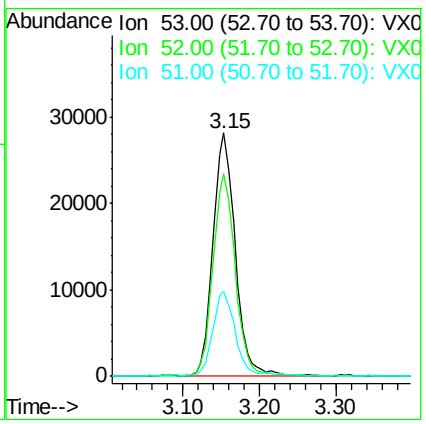


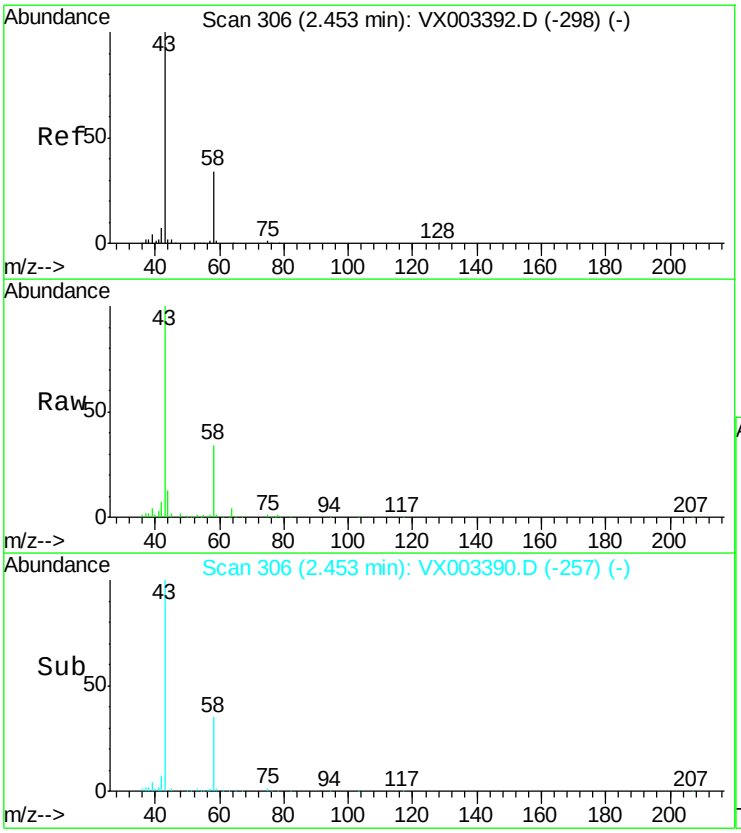
#15
Acrylonitrile
Concen: 28.754 ug/l
RT: 3.15 min Scan# 421
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 53 Resp: 56346

Ion	Ratio	Lower	Upper
53	100		
52	82.8	66.7	100.1
51	34.1	29.9	44.9

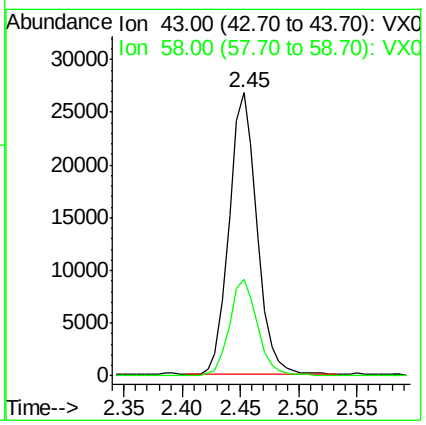


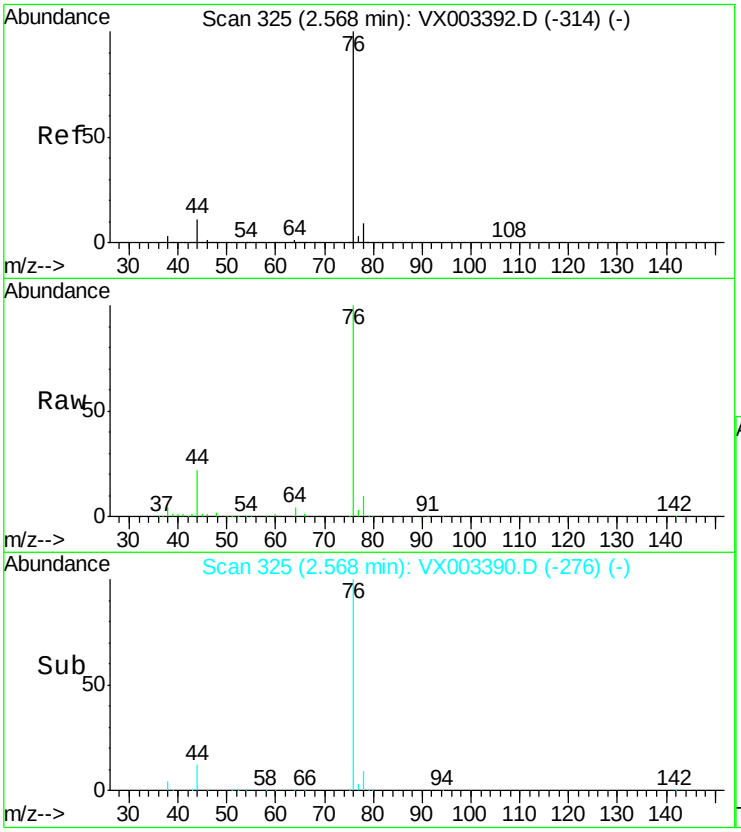


#16
Acetone
Concen: 28.171 ug/l
RT: 2.45 min Scan# 306
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Tgt Ion: 43 Resp: 44565

Ion	Ratio	Lower	Upper
43	100		
58	34.5	22.1	33.1#



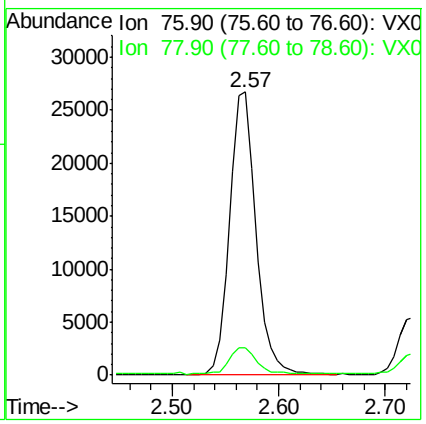


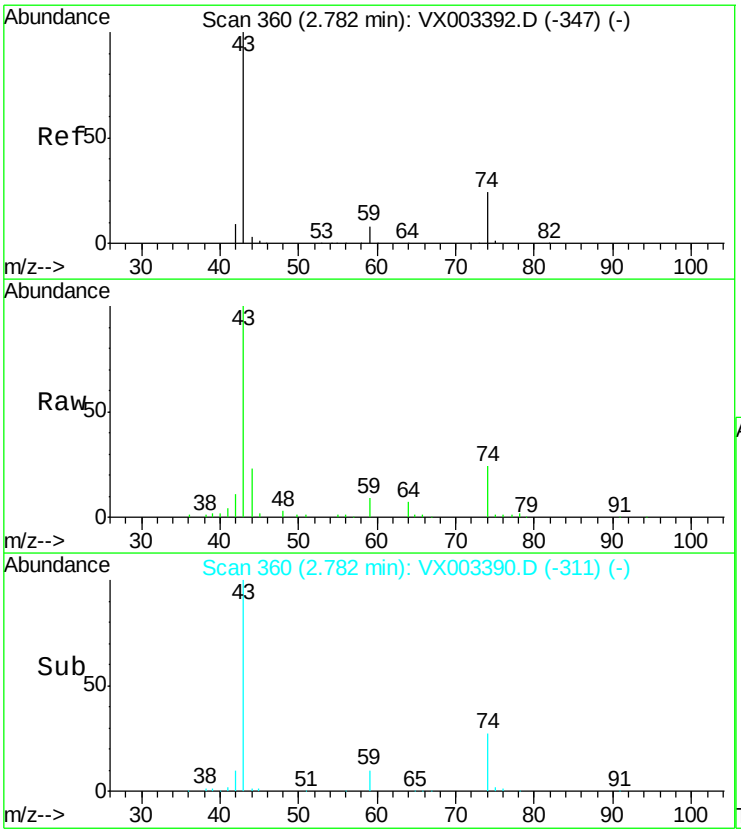
#17
Carbon Disulfide
Concen: 5.569 ug/l
RT: 2.57 min Scan# 325
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 46778

Ion	Ratio	Lower	Upper
76	100		
78	9.4	6.9	10.3

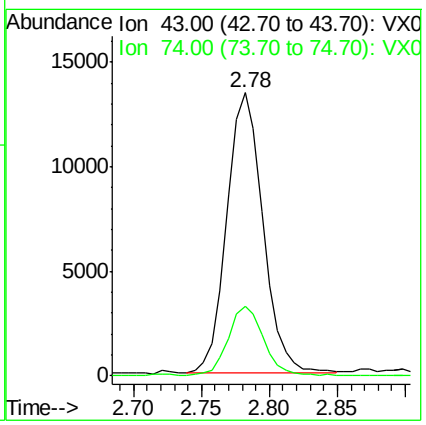


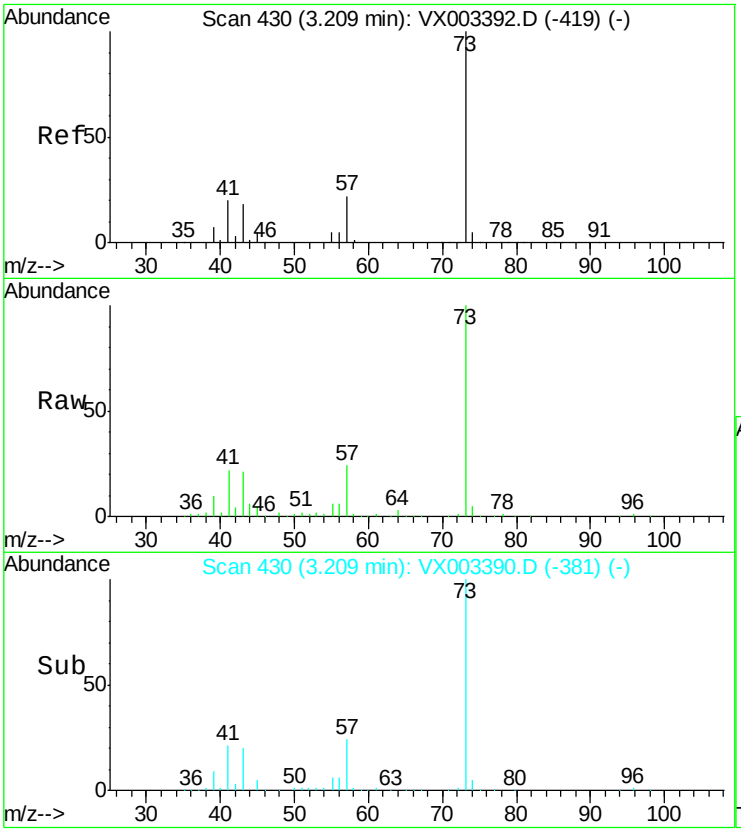


#18
Methyl Acetate
Concen: 4.781 ug/l
RT: 2.78 min Scan# 360
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Tgt Ion: 43 Resp: 24633

Ion	Ratio	Lower	Upper
43	100		
74	24.7	16.7	25.1



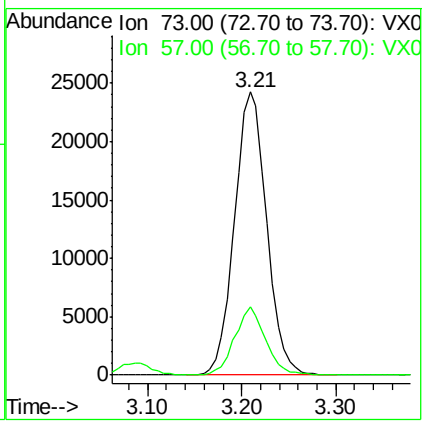


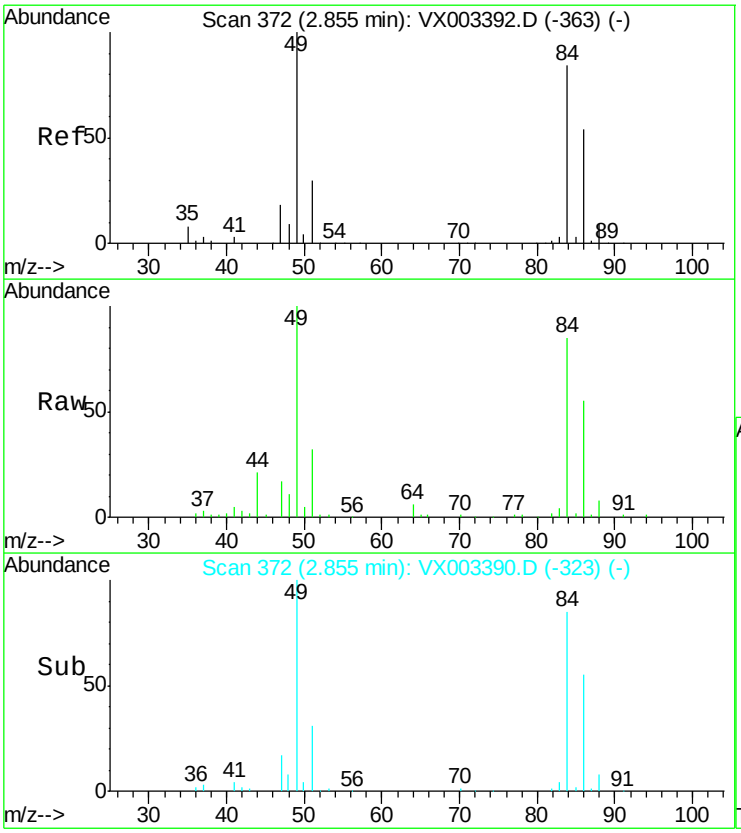
#19
Methyl tert-butyl Ether
Concen: 5.681 ug/l
RT: 3.21 min Scan# 430
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 73 Resp: 57744

Ion	Ratio	Lower	Upper
73	100		
57	24.0	17.7	26.5

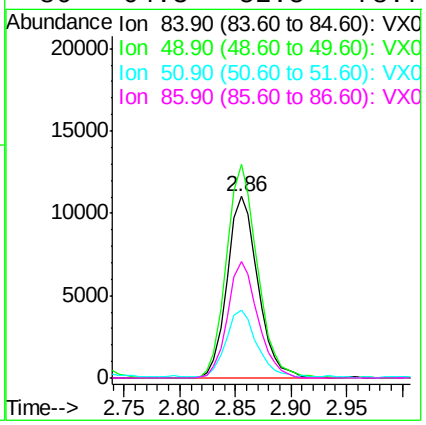


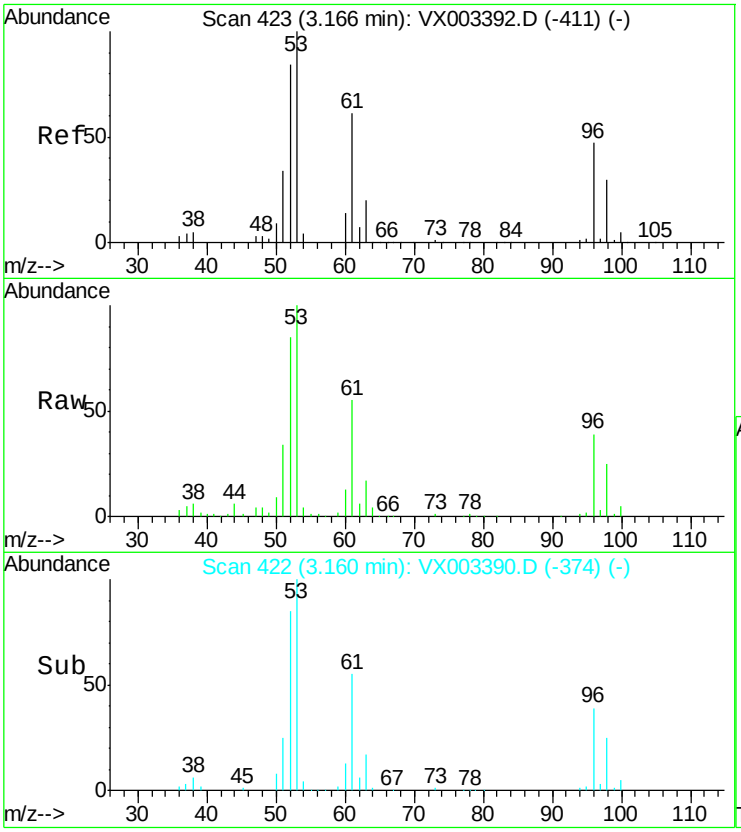


#20
Methylene Chloride
Concen: 3.746 ug/l
RT: 2.86 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Tgt Ion: 84 Resp: 21162

Ion	Ratio	Lower	Upper
84	100		
49	117.9	107.8	161.6
51	36.6	32.8	49.2
86	64.3	52.5	78.7



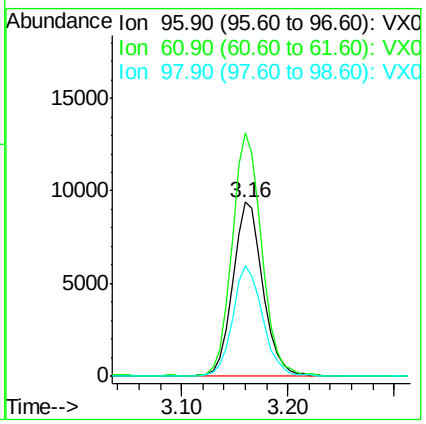


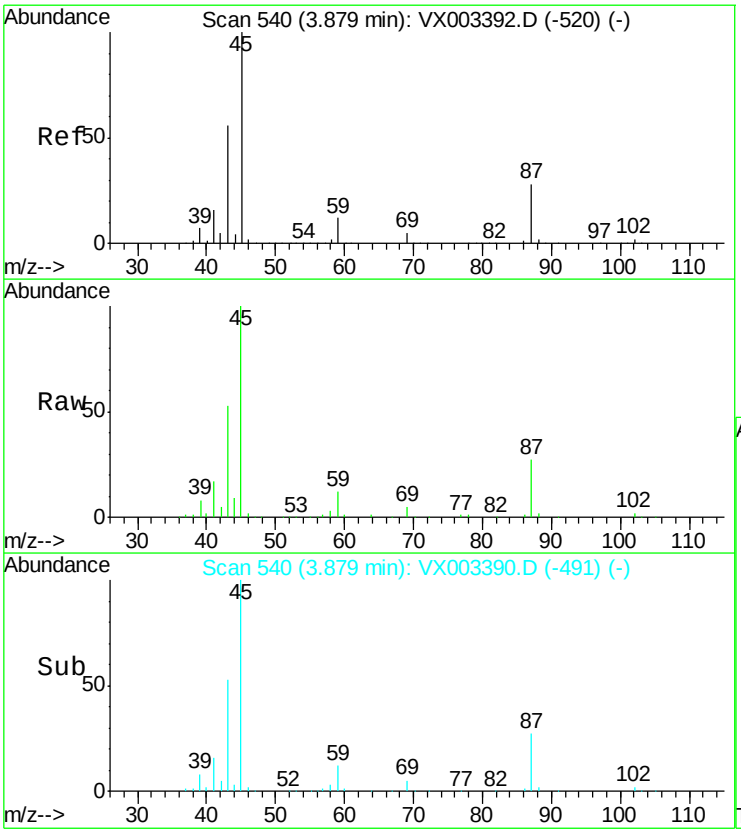
#21
trans-1,2-Dichloroethene
Concen: 5.627 ug/l
RT: 3.16 min Scan# 422
Delta R.T. -0.01 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 18607

Ion	Ratio	Lower	Upper
96	100		
61	139.8	117.0	175.4
98	63.6	52.4	78.6

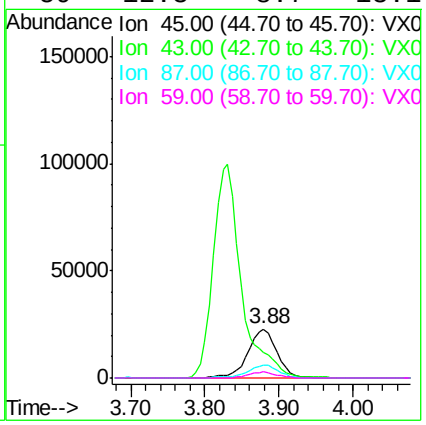


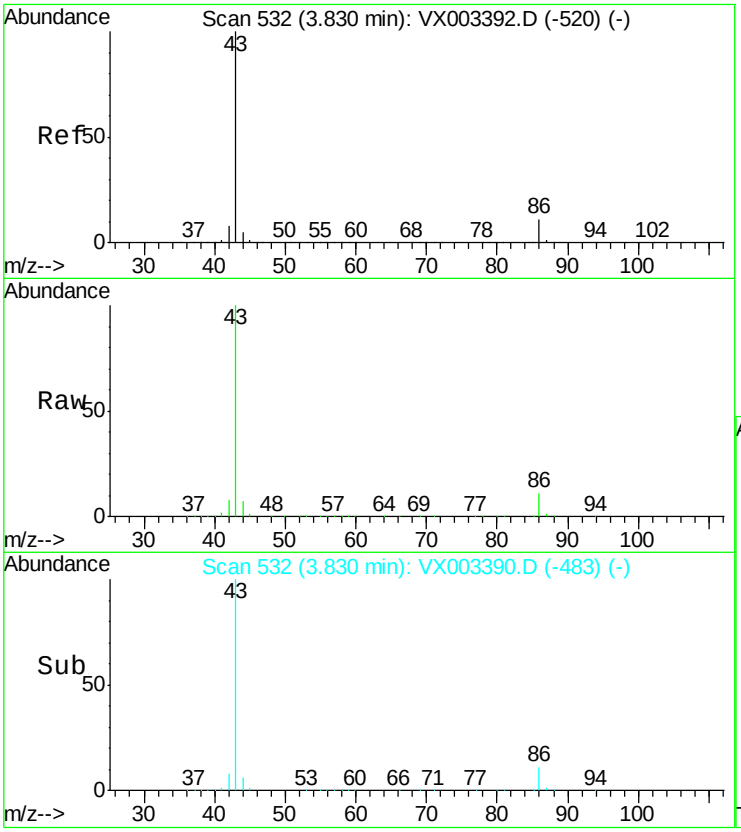


#22
Diisopropyl ether
Concen: 5.746 ug/l
RT: 3.88 min Scan# 540
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Tgt Ion: 45 Resp: 61891

Ion	Ratio	Lower	Upper
45	100		
43	52.4	46.8	70.2
87	27.1	20.2	30.4
59	12.3	8.7	13.1



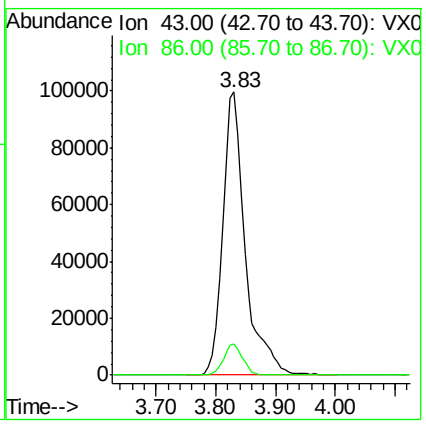


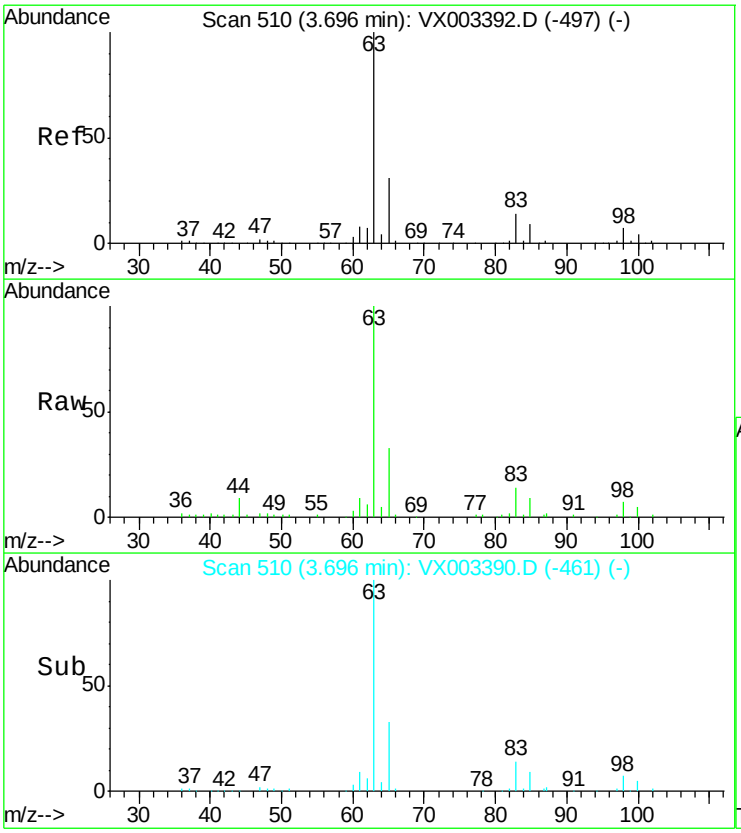
#23
Vinyl Acetate
Concen: 29.245 ug/l
RT: 3.83 min Scan# 532
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 259801

Ion	Ratio	Lower	Upper
43	100		
86	11.1	7.4	11.0#

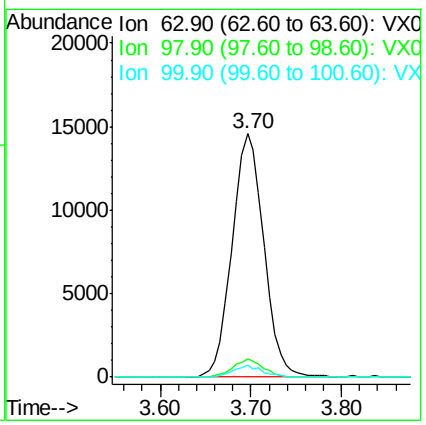


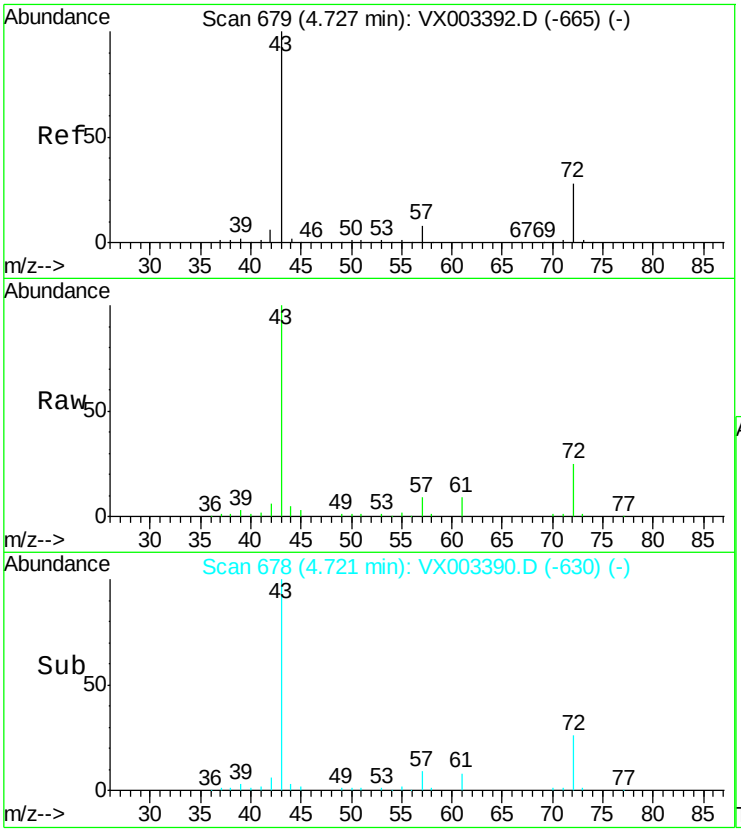


#24
1,1-Dichloroethane
Concen: 5.796 ug/l
RT: 3.70 min Scan# 510
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Tgt Ion: 63 Resp: 35419

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.4	10.2
100	4.9	2.0	6.0



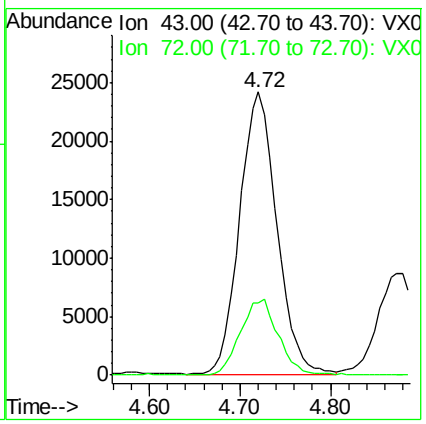


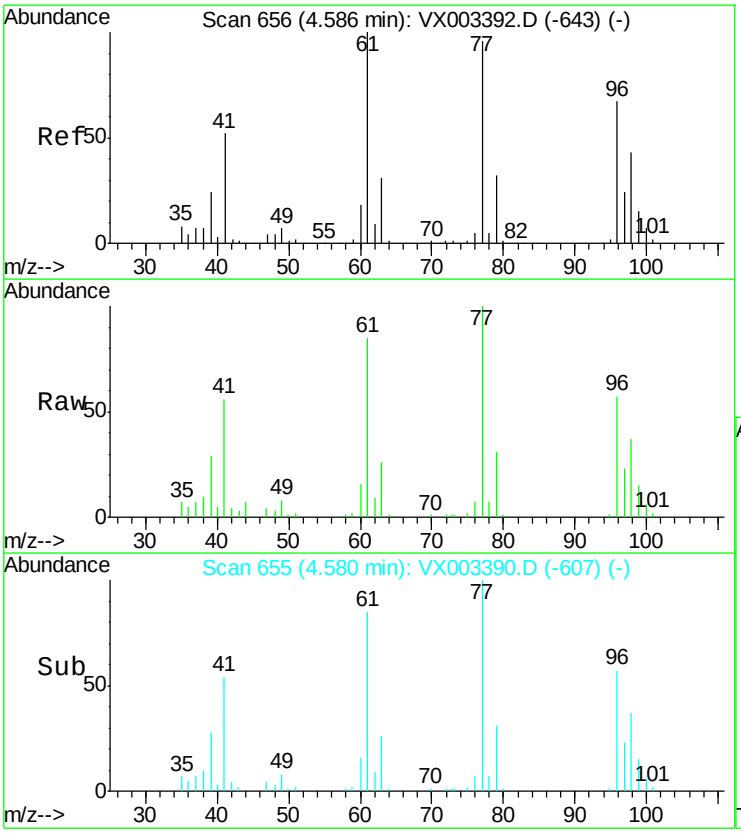
#25
2-Butanone
Concen: 27.615 ug/l
RT: 4.72 min Scan# 678
Delta R.T. -0.01 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 68369

Ion	Ratio	Lower	Upper
43	100		
72	25.5	18.5	27.7

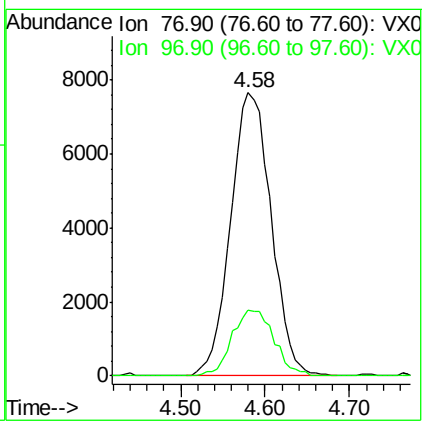


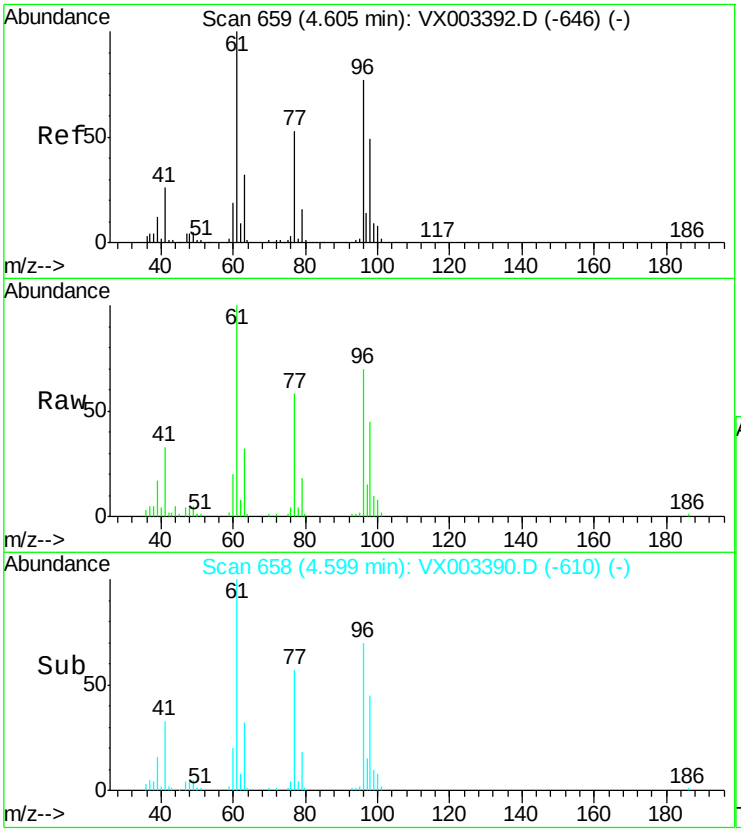


#26
2,2-Dichloropropane
Concen: 5.829 ug/l
RT: 4.58 min Scan# 655
Delta R.T. -0.01 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Tgt Ion: 77 Resp: 25000

Ion	Ratio	Lower	Upper
77	100		
97	24.0	11.2	33.5



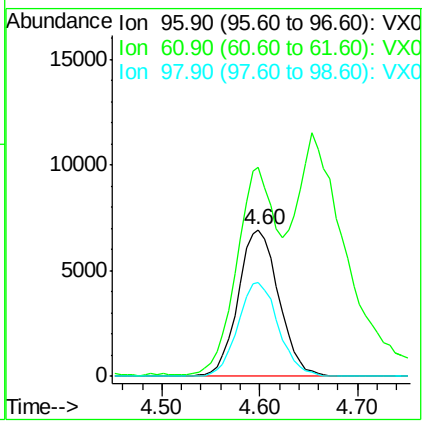


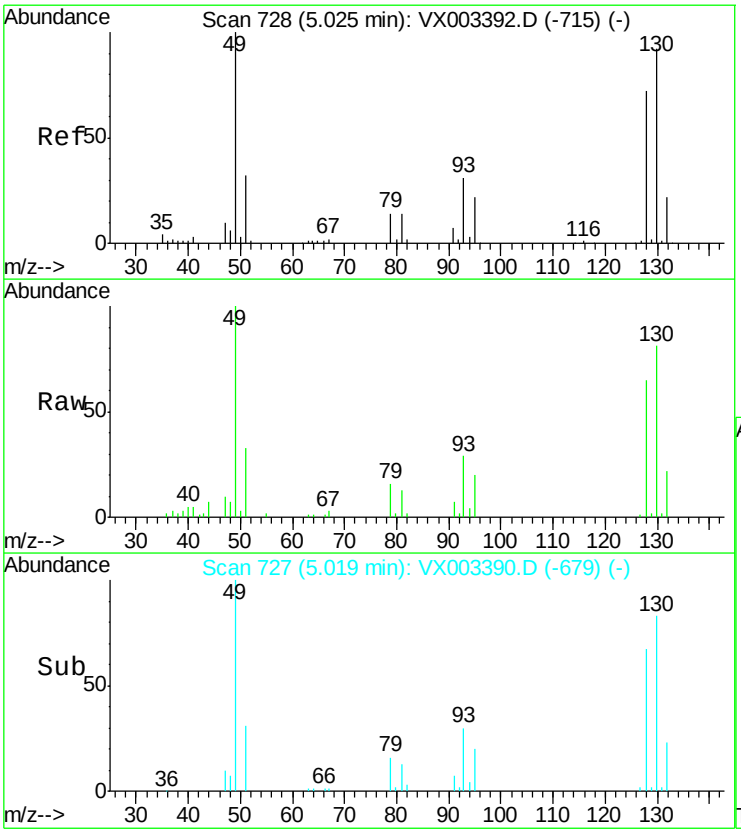
#27
cis-1,2-Dichloroethene
Concen: 5.613 ug/l
RT: 4.60 min Scan# 658
Delta R.T. -0.01 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 19968

Ion	Ratio	Lower	Upper
96	100		
61	139.6	0.0	330.2
98	63.4	0.0	130.2

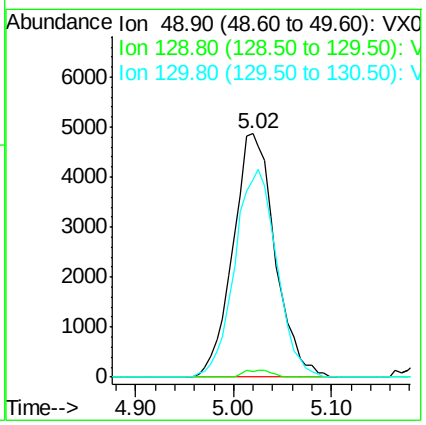


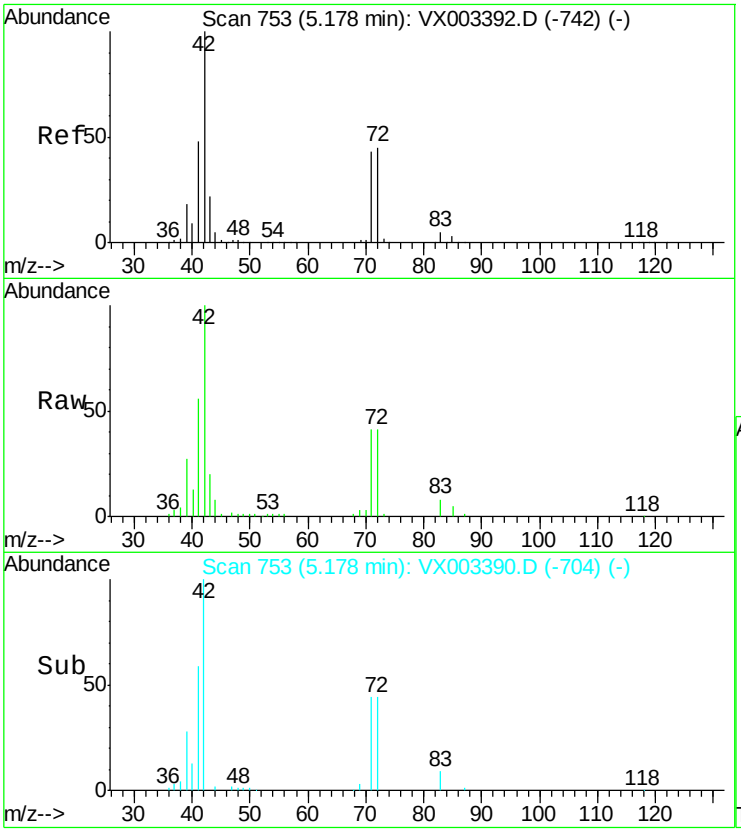


#28
Bromochloromethane
Concen: 5.475 ug/l
RT: 5.02 min Scan# 727
Delta R.T. -0.01 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Tgt Ion: 49 Resp: 14526

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	4.2
130	85.1	61.2	91.8



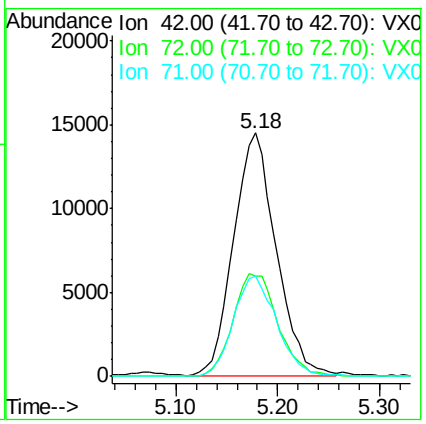


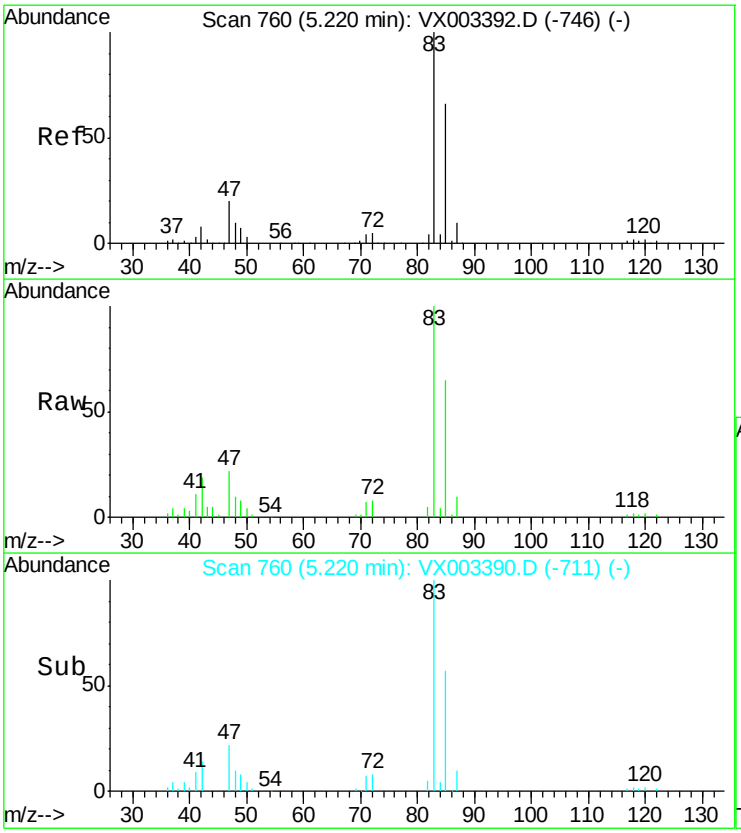
#29
Tetrahydrofuran
Concen: 26.567 ug/l
RT: 5.18 min Scan# 753
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 42 Resp: 41713

Ion	Ratio	Lower	Upper
42	100		
72	44.6	32.0	48.0
71	42.2	30.1	45.1

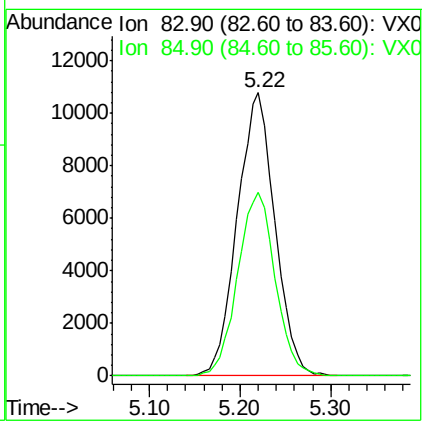


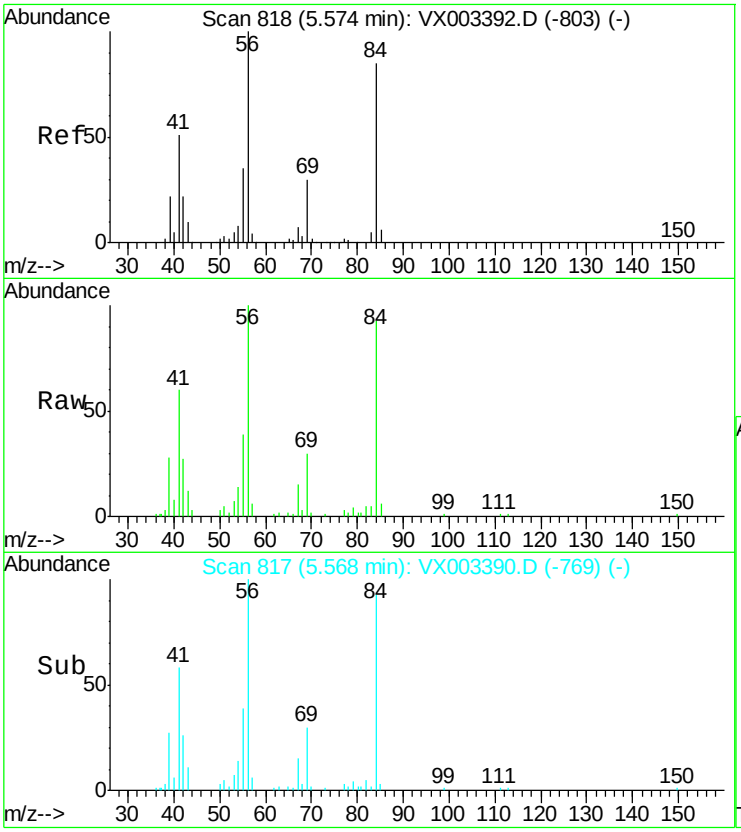


#30
Chloroform
Concen: 5.503 ug/l
RT: 5.22 min Scan# 760
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Tgt Ion: 83 Resp: 30987

Ion	Ratio	Lower	Upper
83	100		
85	65.1	50.4	75.6



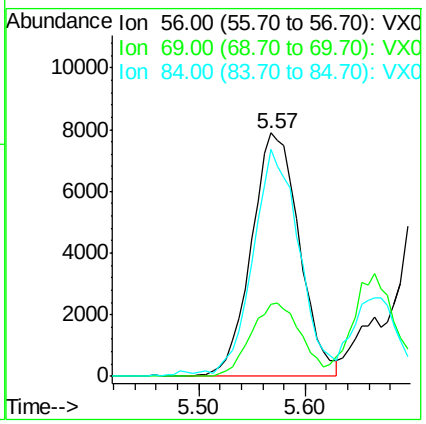


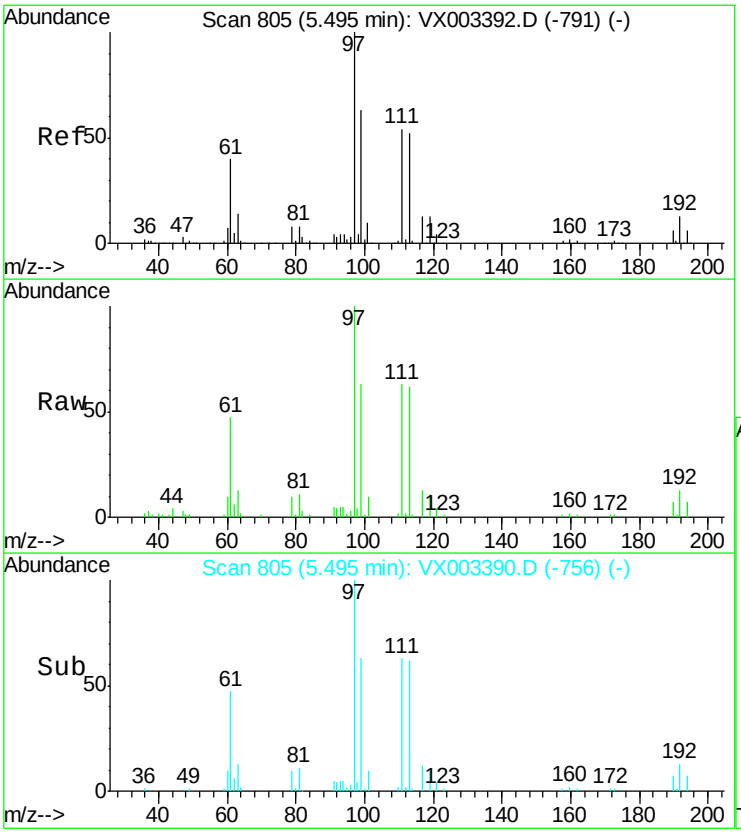
#31
Cyclohexane
Concen: 5.242 ug/l
RT: 5.57 min Scan# 817
Delta R.T. -0.01 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 24736

Ion	Ratio	Lower	Upper
56	100		
69	29.6	23.7	35.5
84	91.1	64.1	96.1

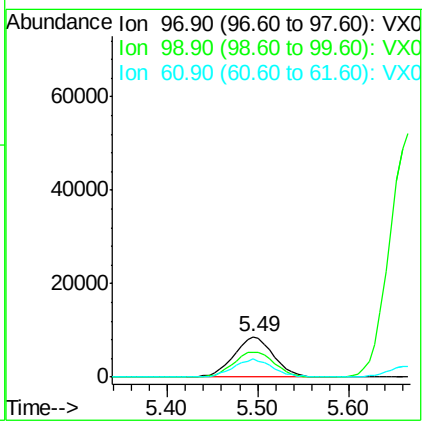


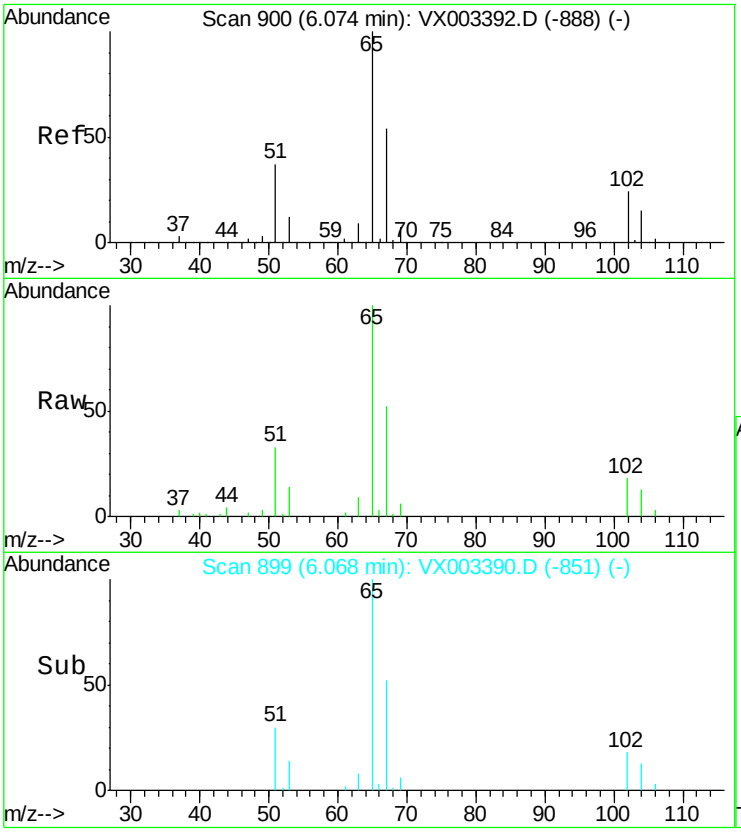


#32
1,1,1-Trichloroethane
Concen: 5.428 ug/l
RT: 5.49 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Tgt Ion: 97 Resp: 25994

Ion	Ratio	Lower	Upper
97	100		
99	64.4	51.6	77.4
61	43.3	36.4	54.6



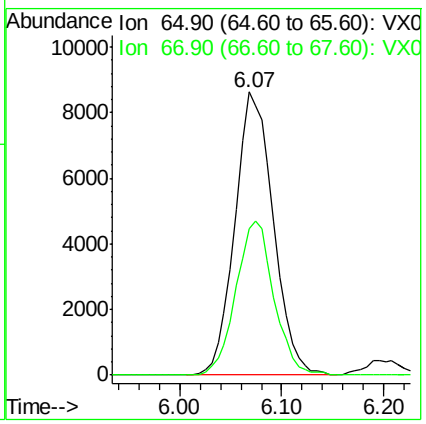


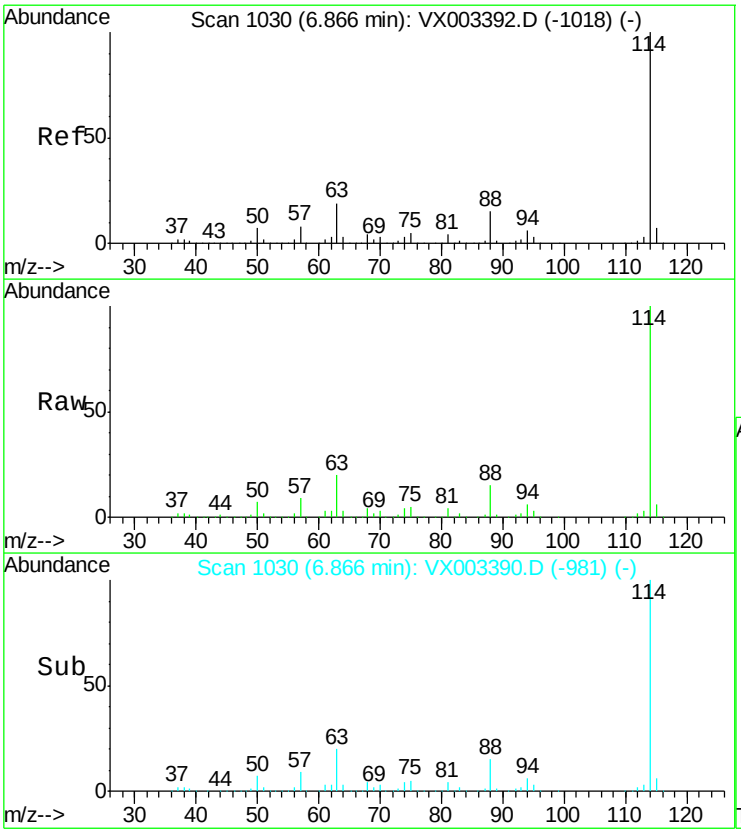
#33
1,2-Dichloroethane-d4
Concen: 5.922 ug/l
RT: 6.07 min Scan# 899
Delta R.T. -0.01 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 65 Resp: 22525

Ion	Ratio	Lower	Upper
65	100		
67	53.7	0.0	102.6

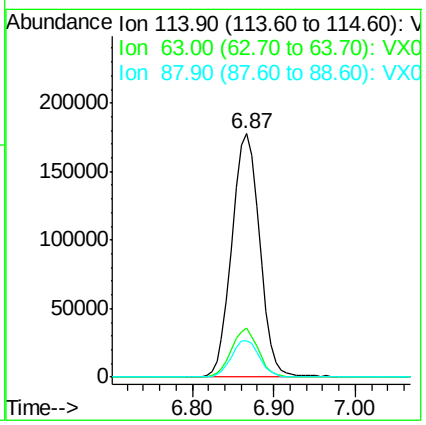


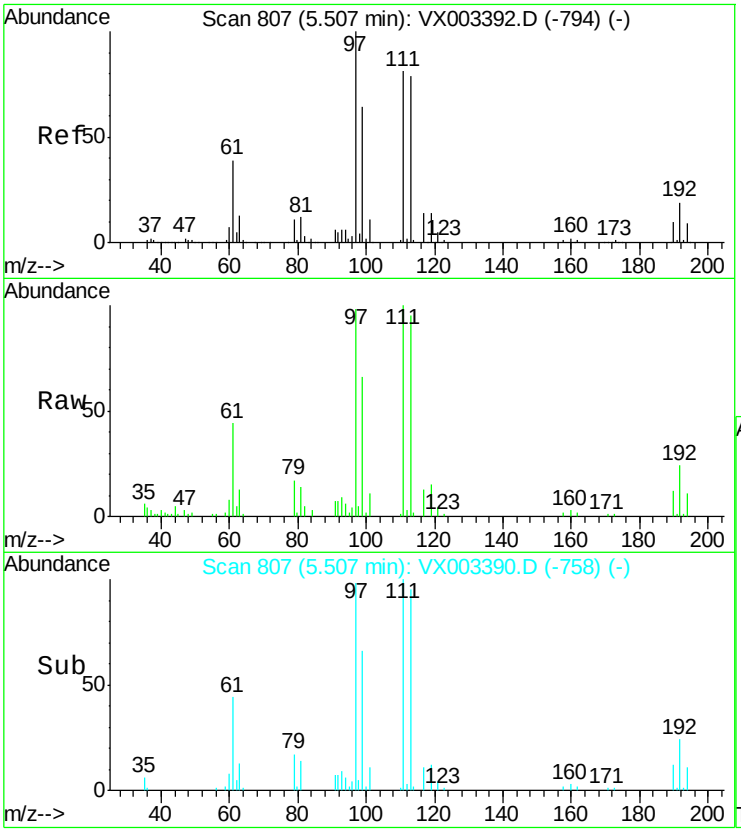


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Tgt Ion:114 Resp: 420362

Ion	Ratio	Lower	Upper
114	100		
63	19.9	0.0	41.4
88	15.1	0.0	30.0



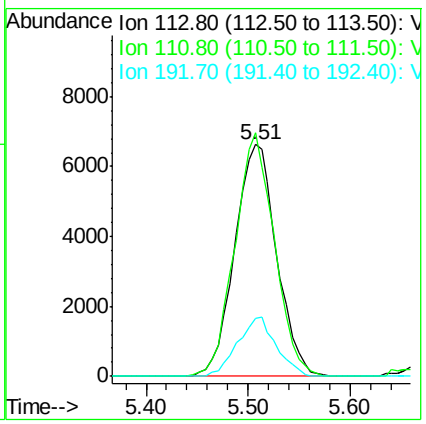


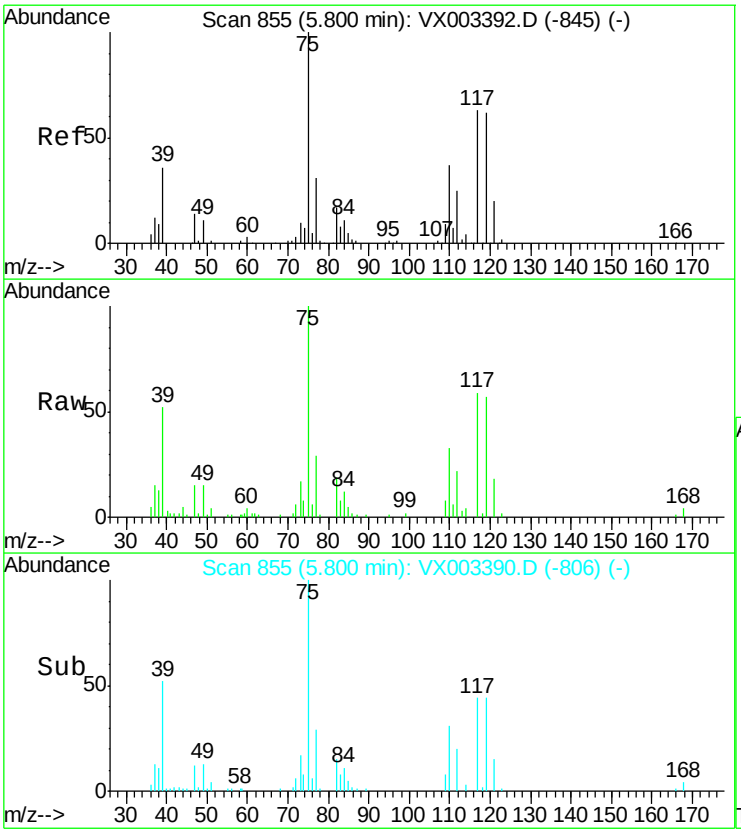
#35
Dibromofluoromethane
Concen: 5.562 ug/l
RT: 5.51 min Scan# 807
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:113 Resp: 18919

Ion	Ratio	Lower	Upper
113	100		
111	98.9	81.4	122.0
192	23.6	19.1	28.7

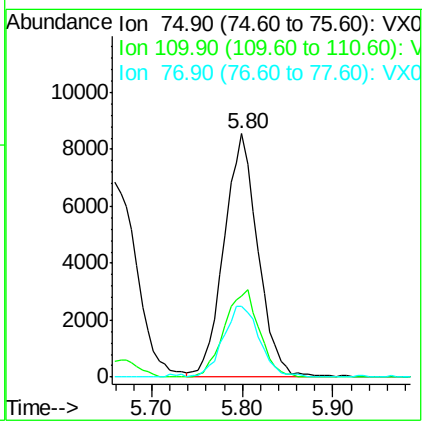


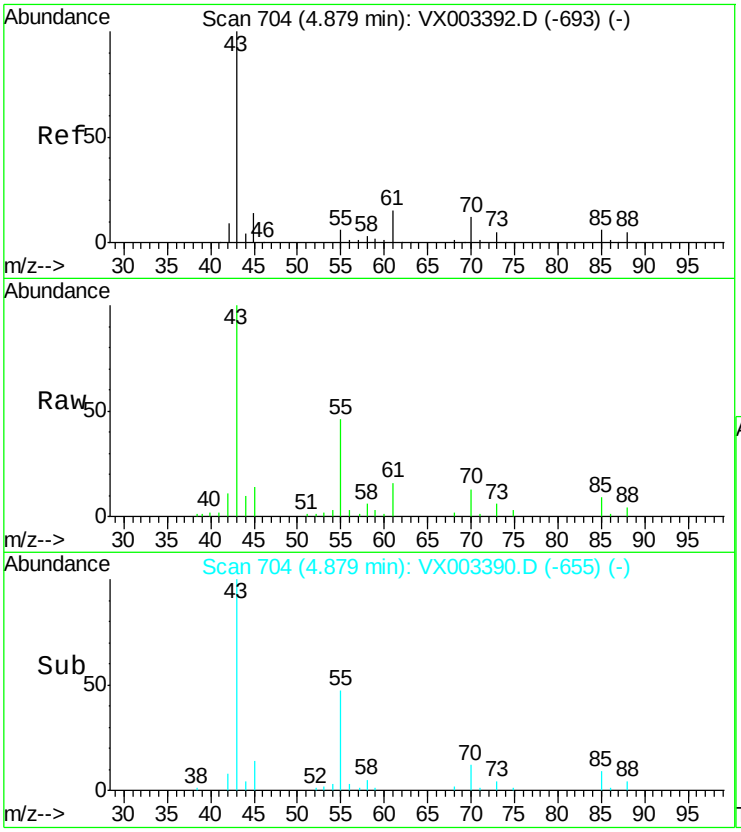


#36
1,1-Dichloropropene
Concen: 5.232 ug/l
RT: 5.80 min Scan# 855
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Tgt Ion: 75 Resp: 22272

Ion	Ratio	Lower	Upper
75	100		
110	36.7	18.1	54.4
77	31.3	24.3	36.5



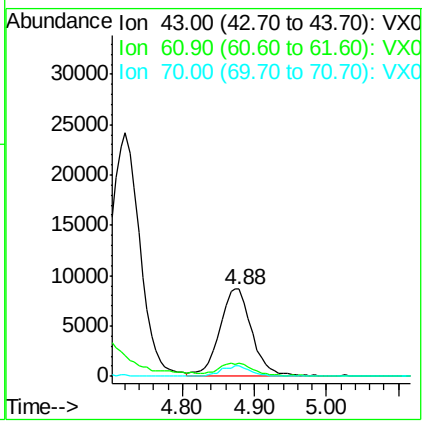


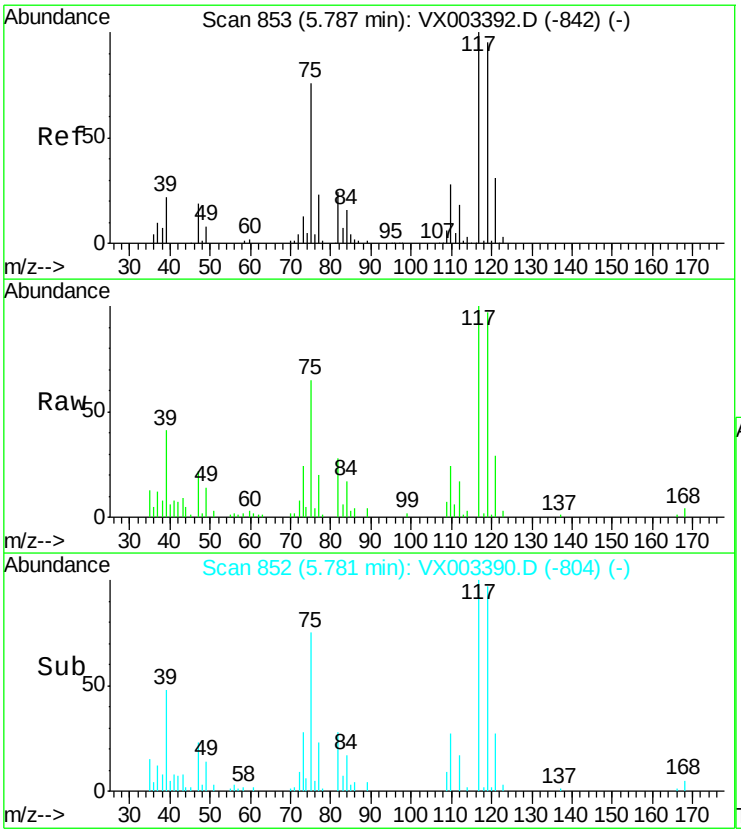
#37
Ethyl Acetate
Concen: 5.685 ug/l
RT: 4.88 min Scan# 704
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 27269

Ion	Ratio	Lower	Upper
43	100		
61	14.2	10.4	15.6
70	10.7	7.6	11.4

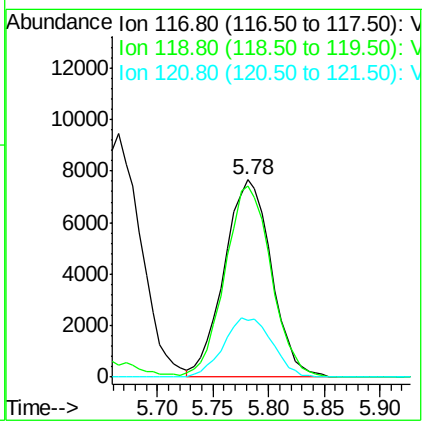


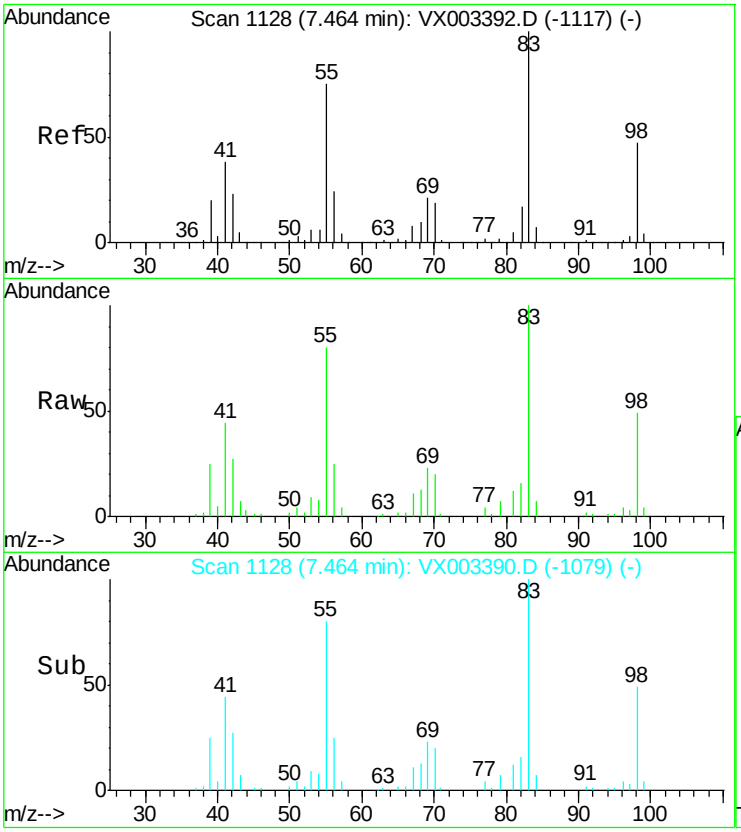


#38
Carbon Tetrachloride
Concen: 5.209 ug/l
RT: 5.78 min Scan# 852
Delta R.T. -0.01 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Tgt Ion:117 Resp: 22562

Ion	Ratio	Lower	Upper
117	100		
119	97.1	77.4	116.0
121	28.7	24.4	36.6



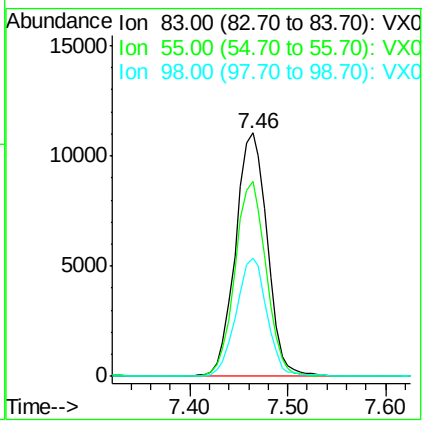


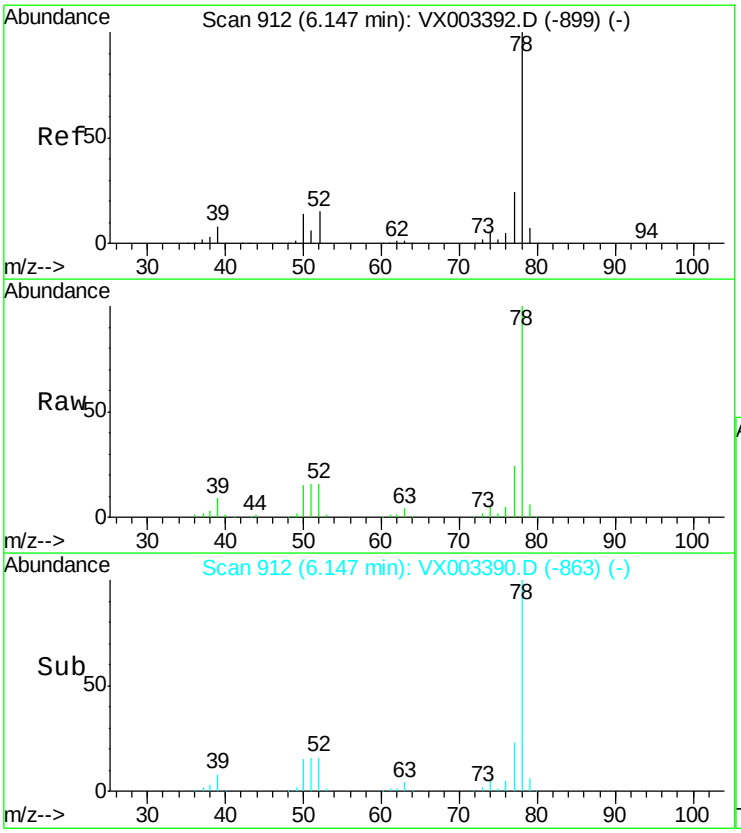
#39
Methylcyclohexane
Concen: 5.110 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 24902

Ion	Ratio	Lower	Upper
83	100		
55	80.0	65.4	98.0
98	48.5	37.4	56.0

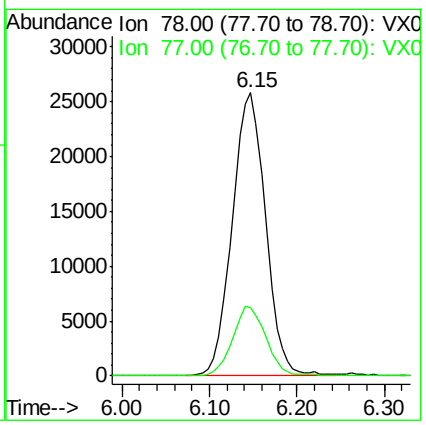


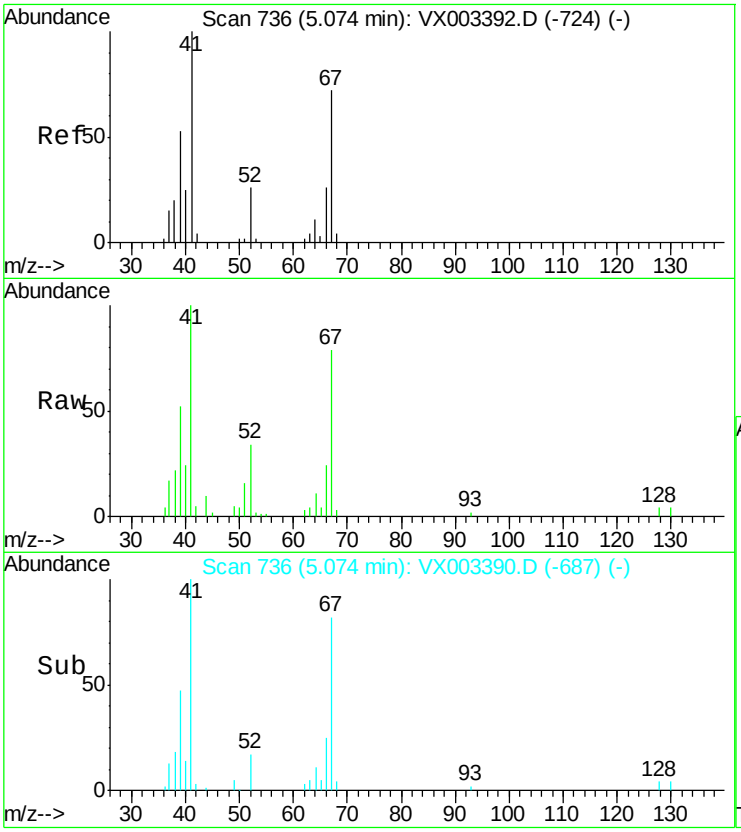


#40
Benzene
Concen: 5.286 ug/l
RT: 6.15 min Scan# 912
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Tgt Ion: 78 Resp: 68465

Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.1	28.7



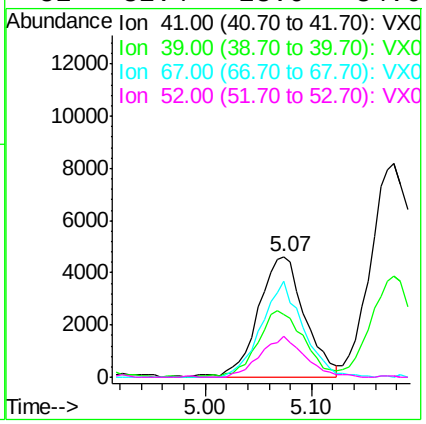


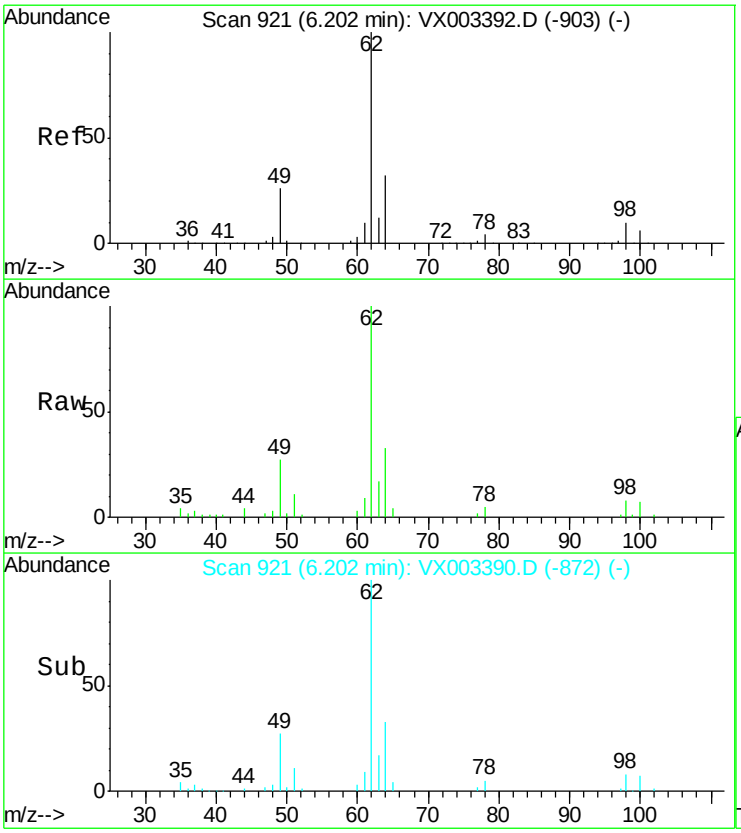
#41
Methacrylonitrile
Concen: 5.310 ug/l
RT: 5.07 min Scan# 736
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 41 Resp: 14007

Ion	Ratio	Lower	Upper
41	100		
39	55.3	45.8	68.6
67	71.8	51.3	76.9
52	32.4	23.0	34.6

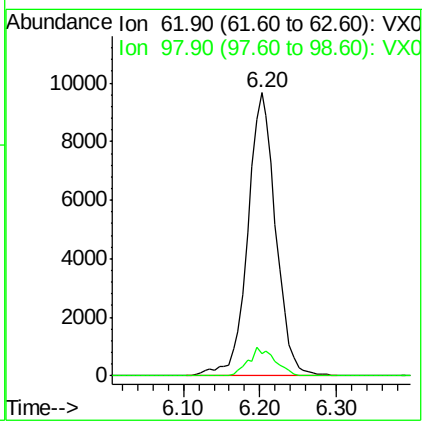


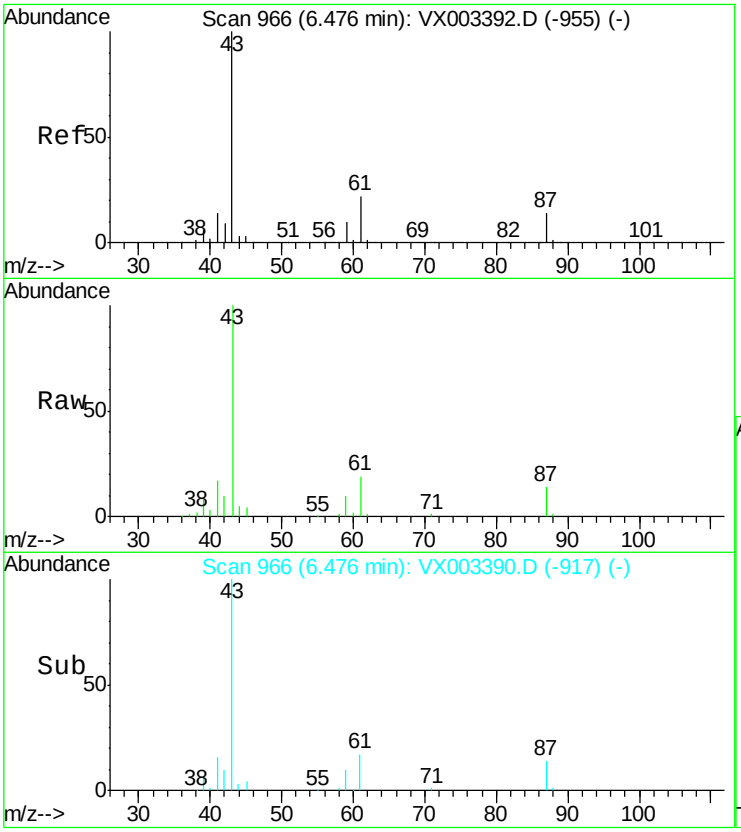


#42
1,2-Dichloroethane
Concen: 5.541 ug/l
RT: 6.20 min Scan# 921
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Tgt Ion: 62 Resp: 24611

Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	16.6



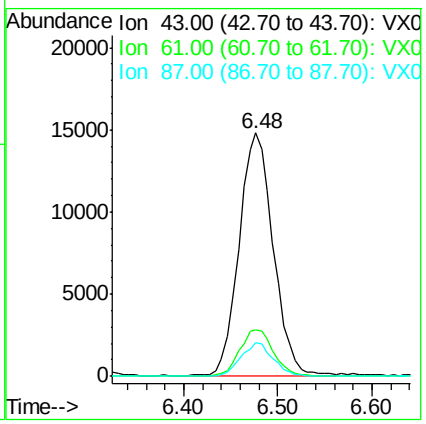


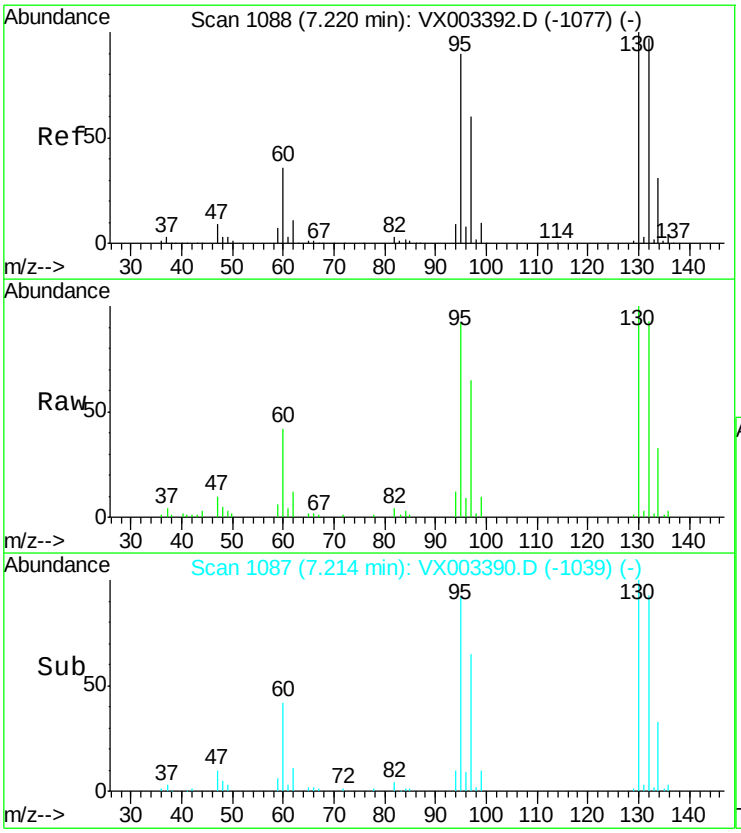
#43
Isopropyl Acetate
Concen: 5.222 ug/l
RT: 6.48 min Scan# 966
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Instrument : MSVOA_X
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 37806

Ion	Ratio	Lower	Upper
43	100		
61	19.0	14.4	21.6
87	13.0	9.5	14.3

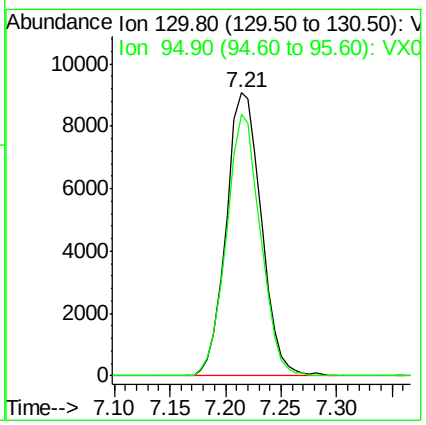


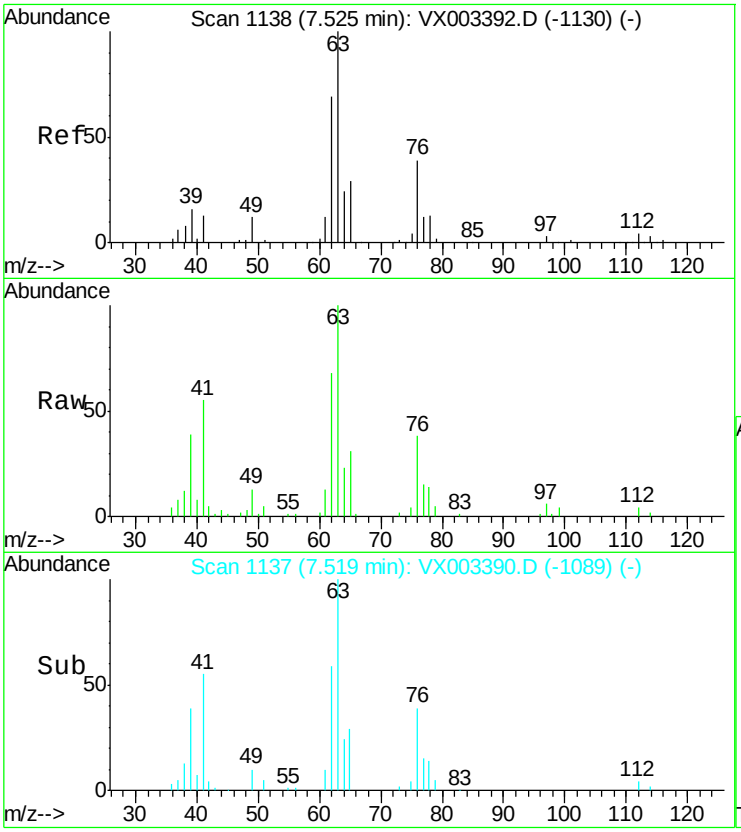


#44
Trichloroethene
Concen: 5.291 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. -0.01 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Tgt Ion:130 Resp: 19850

Ion	Ratio	Lower	Upper
130	100		
95	92.5	0.0	185.4



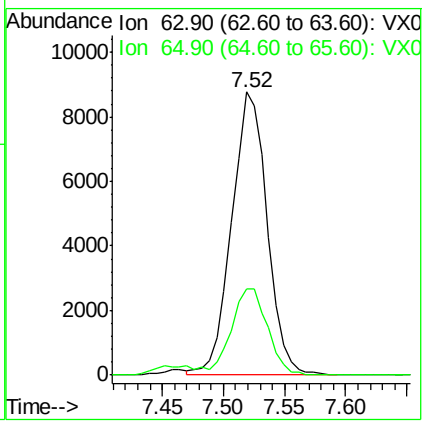


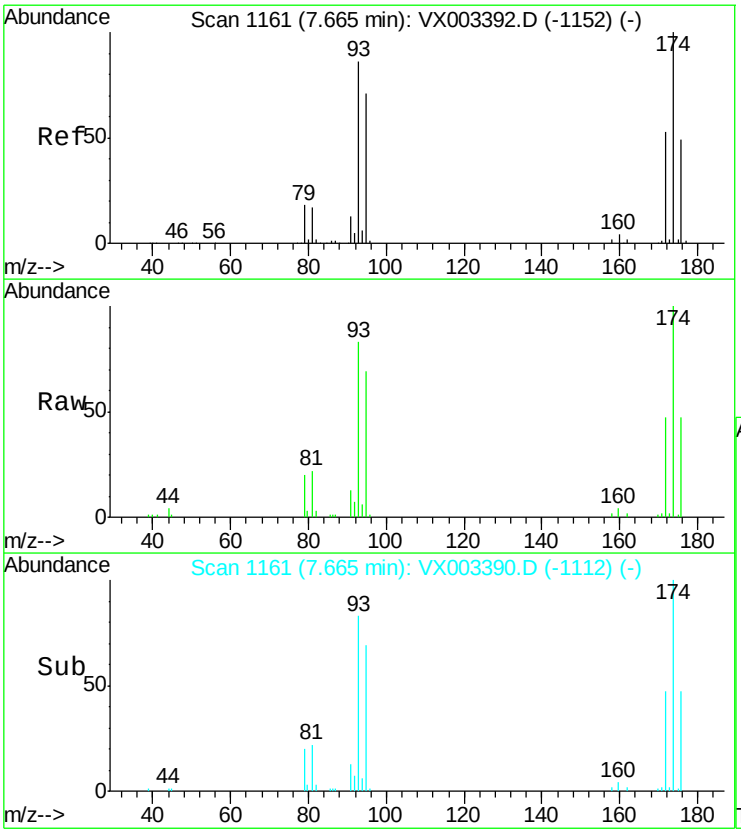
#45
1,2-Dichloropropane
Concen: 5.224 ug/l
RT: 7.52 min Scan# 1137
Delta R.T. -0.01 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Instrument : MSVOA_X
ClientSampleId : VSTDICC005

Tgt Ion: 63 Resp: 17600

Ion	Ratio	Lower	Upper
63	100		
65	30.5	24.7	37.1

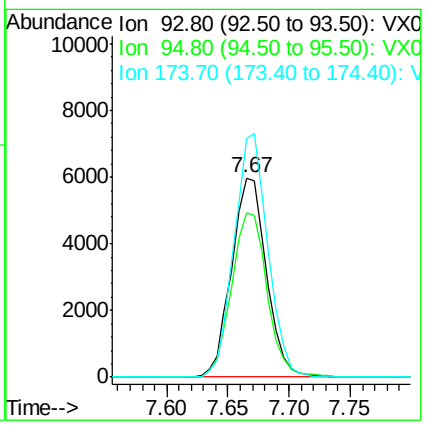


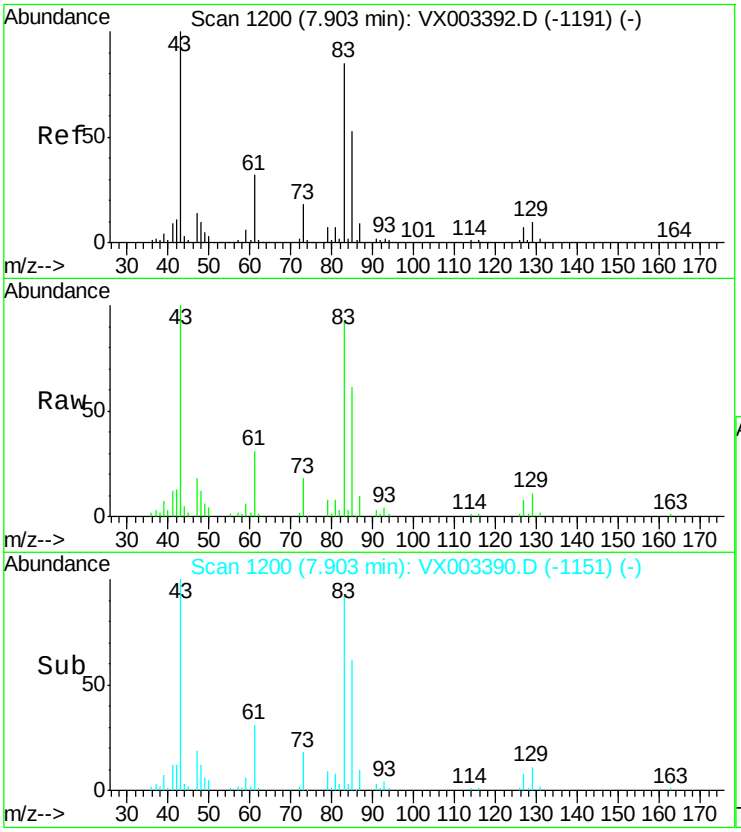


#46
Dibromomethane
Concen: 5.256 ug/l
RT: 7.67 min Scan# 1161
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Tgt Ion: 93 Resp: 11791

Ion	Ratio	Lower	Upper
93	100		
95	84.2	65.9	98.9
174	118.1	92.4	138.6



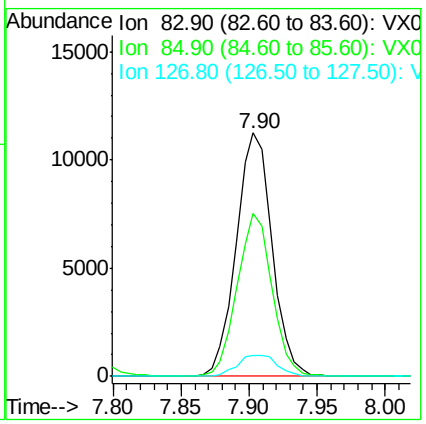


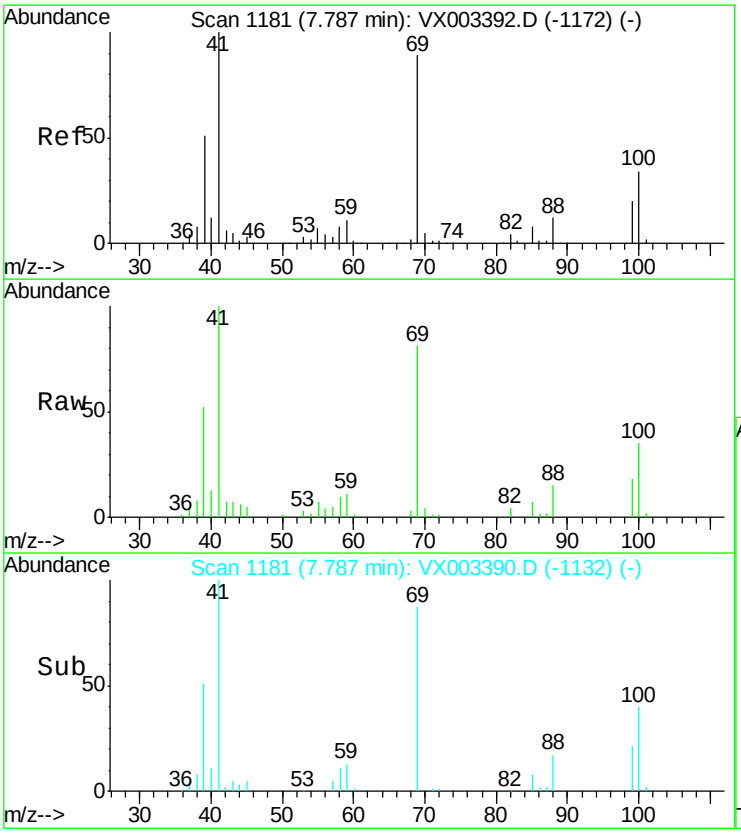
#47
Bromodichloromethane
Concen: 5.048 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 20738

Ion	Ratio	Lower	Upper
83	100		
85	66.8	50.3	75.5
127	8.7	7.0	10.4

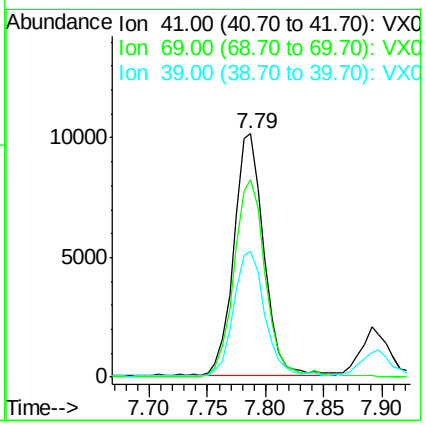


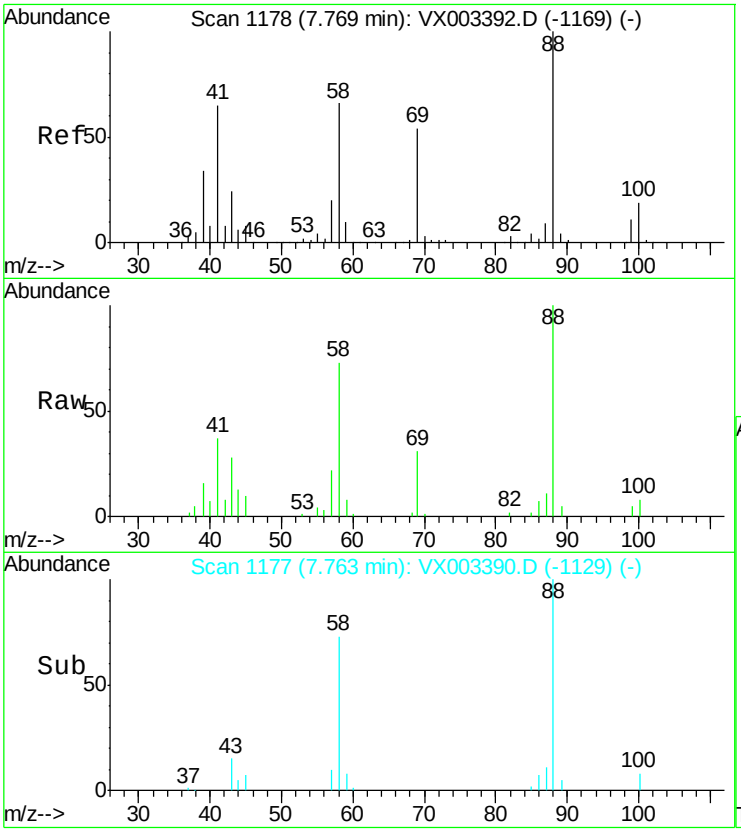


#48
Methyl methacrylate
Concen: 4.917 ug/l
RT: 7.79 min Scan# 1181
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Tgt Ion: 41 Resp: 18162

Ion	Ratio	Lower	Upper
41	100		
69	86.2	59.1	88.7
39	53.3	48.9	73.3



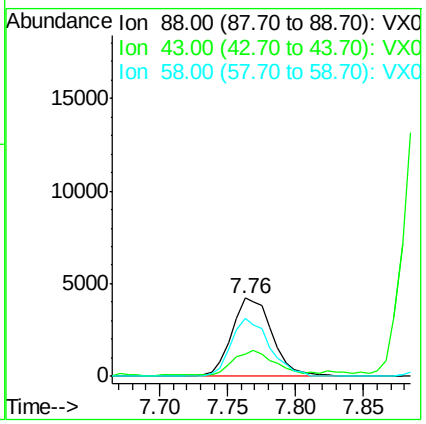


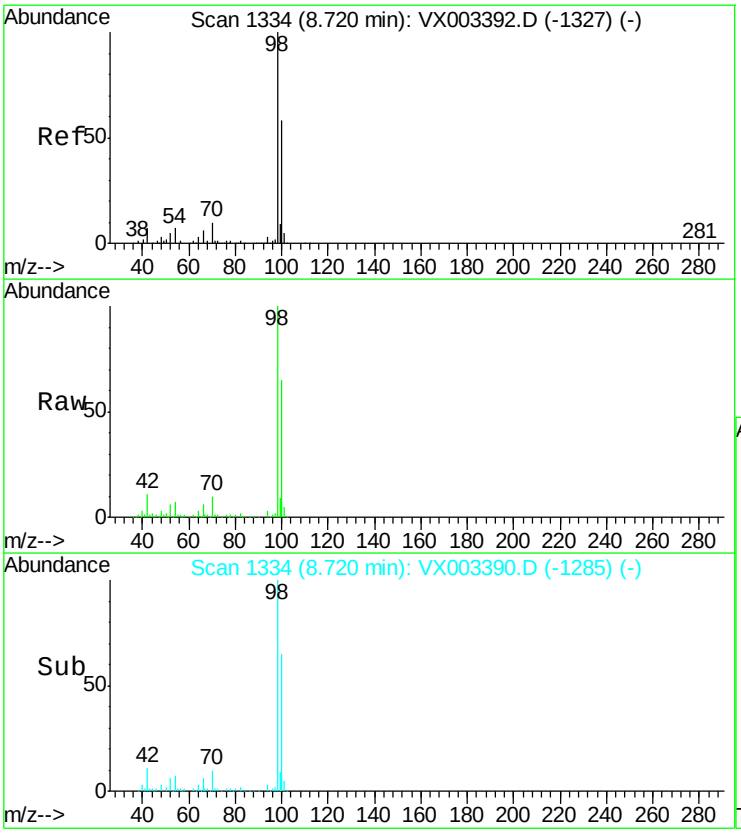
#49
1,4-Dioxane
Concen: 103.362 ug/l
RT: 7.76 min Scan# 1177
Delta R.T. -0.01 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 88 Resp: 8741

Ion	Ratio	Lower	Upper
88	100		
43	38.5	29.8	44.6
58	70.3	57.1	85.7

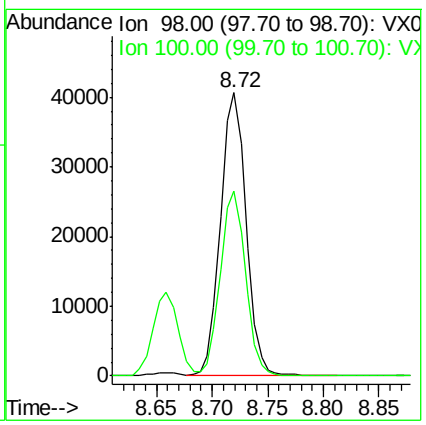


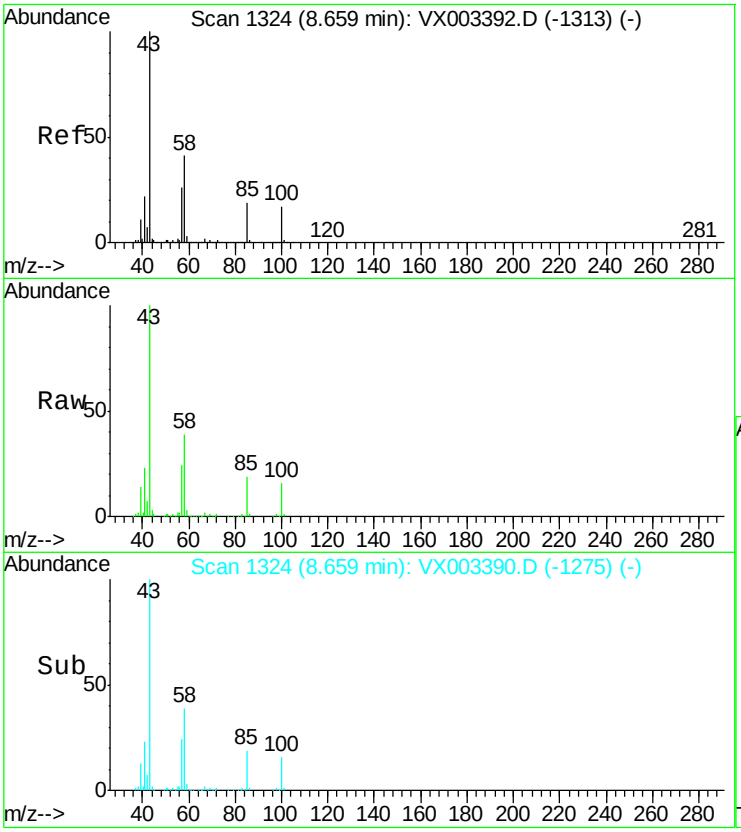


#50
Toluene-d8
Concen: 5.138 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Tgt Ion: 98 Resp: 64488

Ion	Ratio	Lower	Upper
98	100		
100	64.1	50.9	76.3



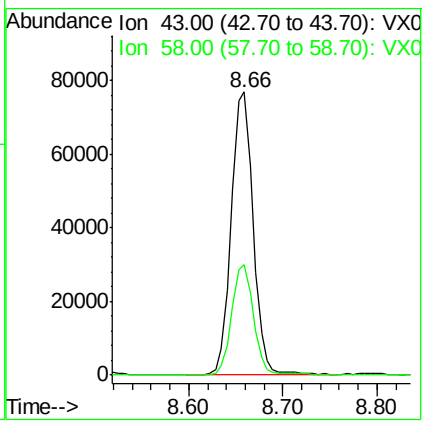


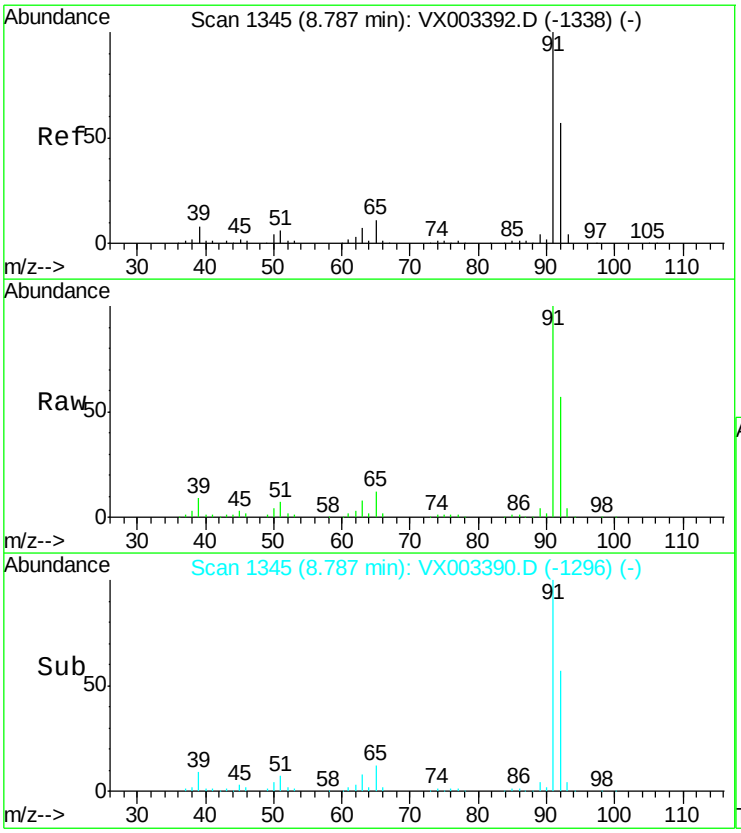
#51
4-Methyl-2-Pentanone
Concen: 26.066 ug/l
RT: 8.66 min Scan# 1324
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 124221

Ion	Ratio	Lower	Upper
43	100		
58	38.4	28.6	42.8

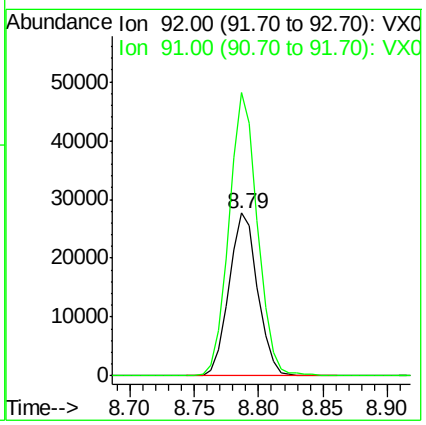


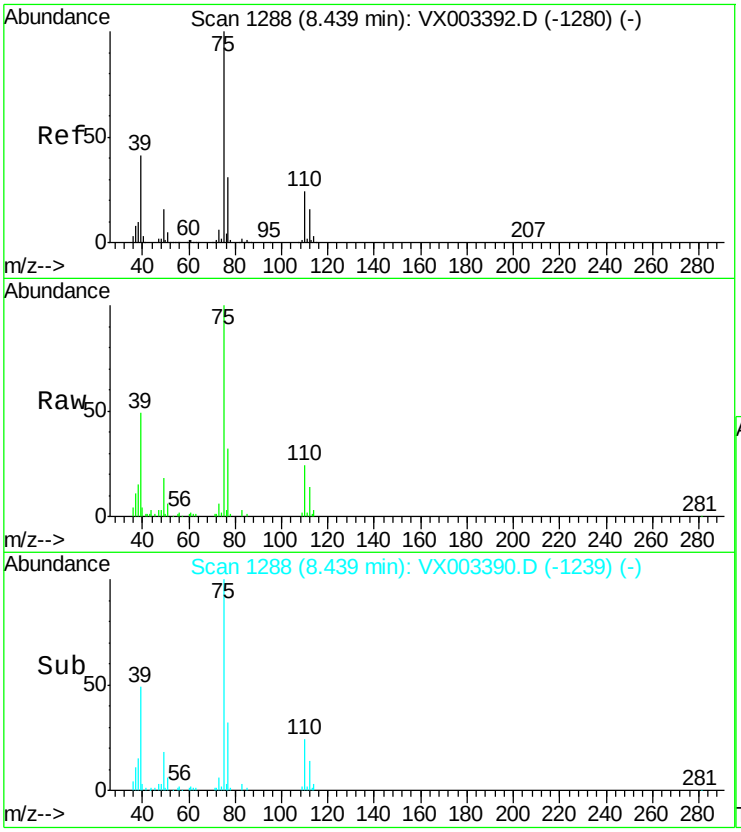


#52
Toluene
Concen: 5.324 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Tgt Ion: 92 Resp: 43170

Ion	Ratio	Lower	Upper
92	100		
91	172.3	140.4	210.6



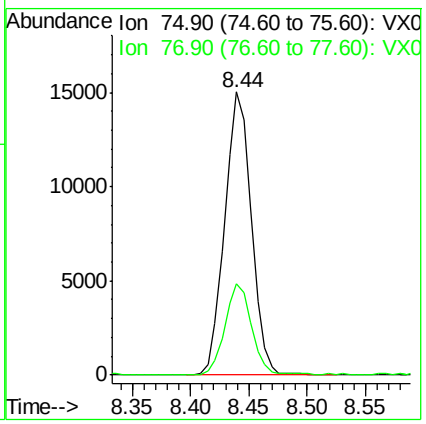


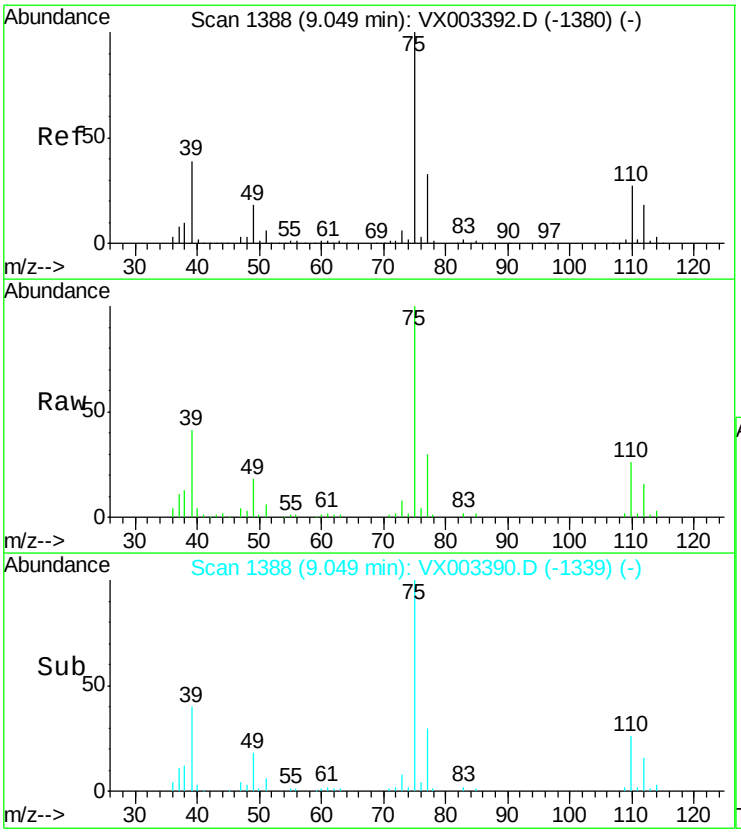
#53
t-1,3-Dichloropropene
Concen: 4.941 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 23966

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.4	38.2

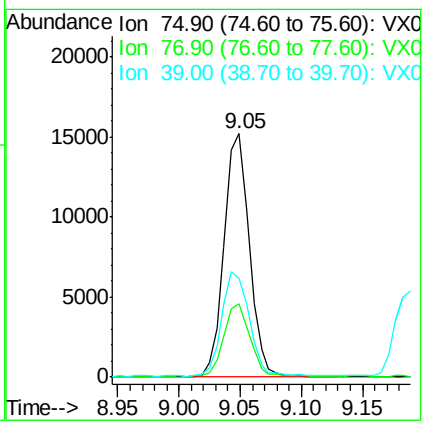


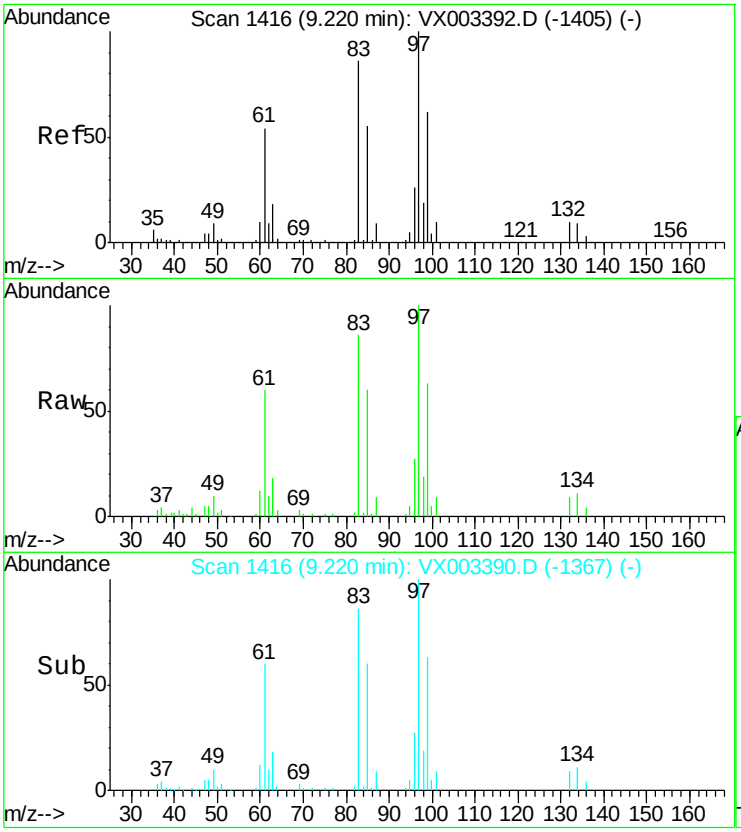


#54
cis-1,3-Dichloropropene
Concen: 4.933 ug/l
RT: 9.05 min Scan# 1388
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Tgt Ion: 75 Resp: 21839

Ion	Ratio	Lower	Upper
75	100		
77	30.4	24.8	37.2
39	40.5	42.4	63.6#



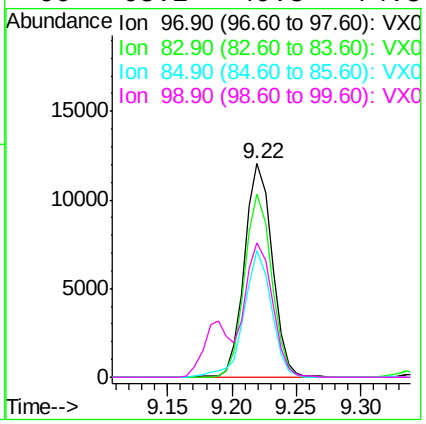


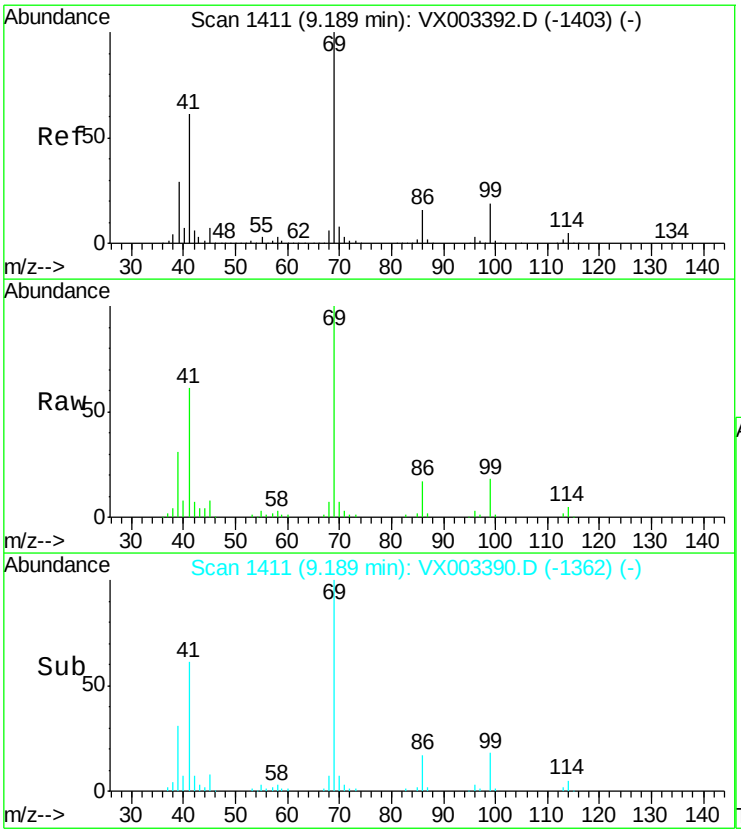
#55
1,1,2-Trichloroethane
Concen: 5.274 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 97 Resp: 17868

Ion	Ratio	Lower	Upper
97	100		
83	85.7	70.2	105.2
85	59.6	44.9	67.3
99	63.2	49.8	74.8

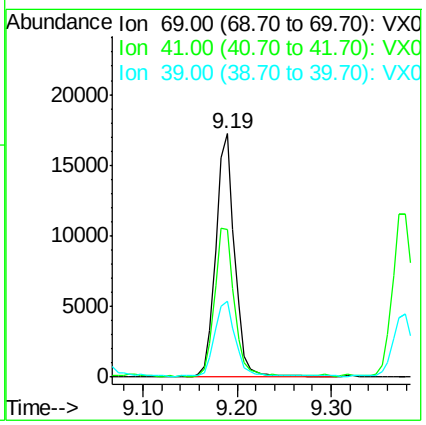


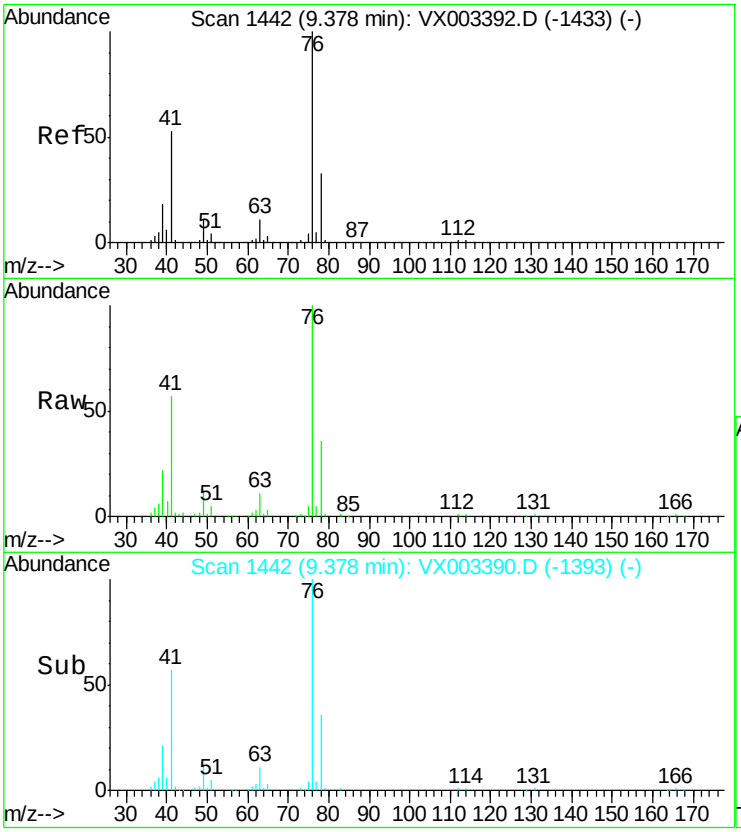


#56
Ethyl methacrylate
Concen: 4.985 ug/l
RT: 9.19 min Scan# 1411
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Tgt Ion: 69 Resp: 23913

Ion	Ratio	Lower	Upper
69	100		
41	64.1	60.3	90.5
39	33.8	35.8	53.8#



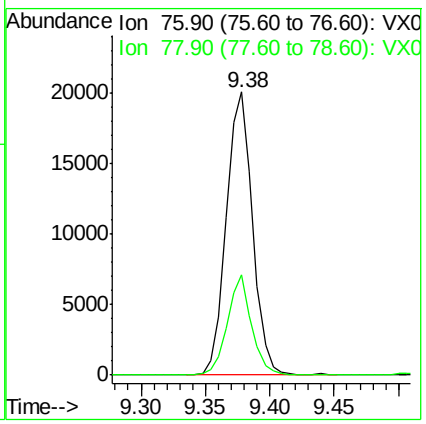


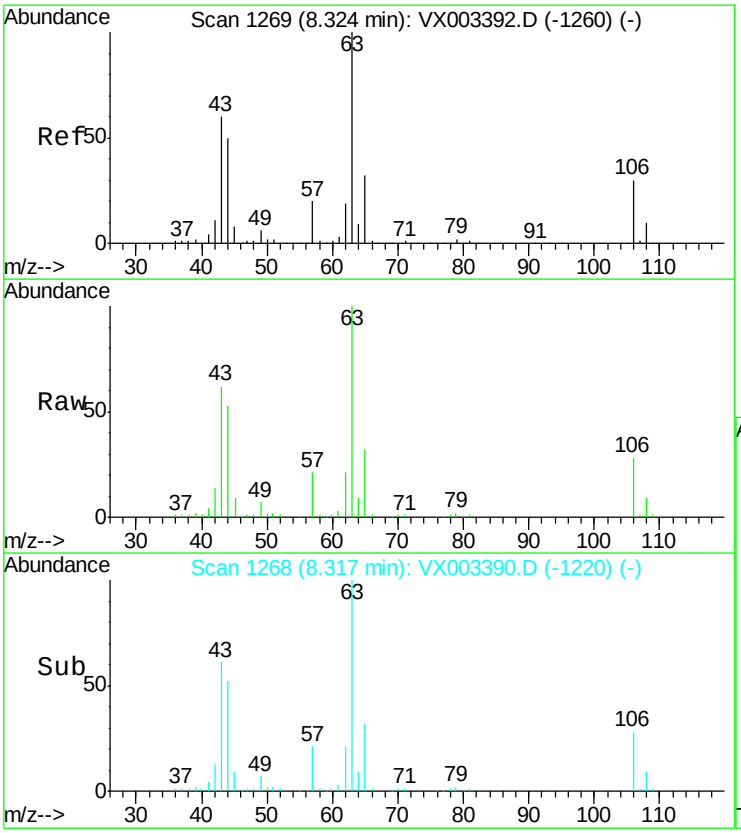
#57
1,3-Dichloropropane
Concen: 5.278 ug/l
RT: 9.38 min Scan# 1442
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 28733

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.8	38.6

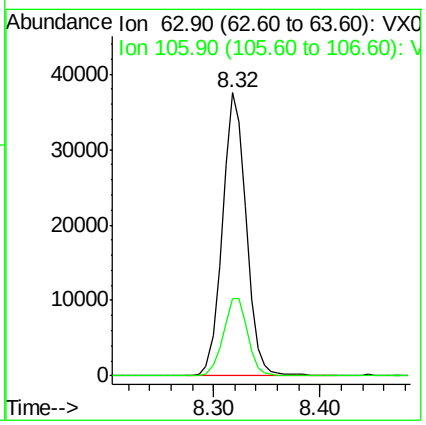


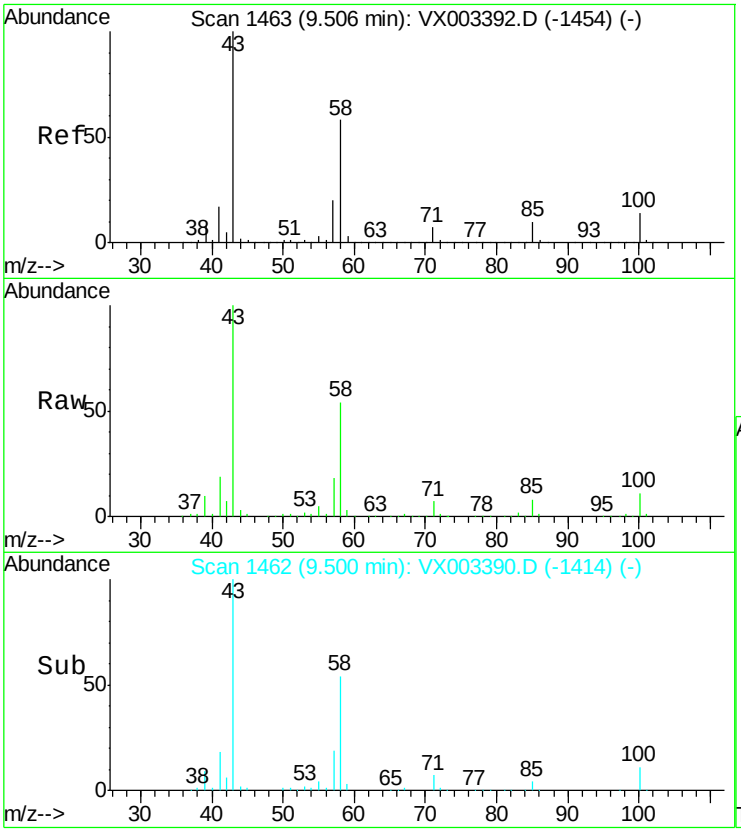


#58
2-Chloroethyl Vinyl ether
Concen: 24.379 ug/l
RT: 8.32 min Scan# 1268
Delta R.T. -0.01 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Tgt Ion: 63 Resp: 58643

Ion	Ratio	Lower	Upper
63	100		
106	28.3	21.8	32.8



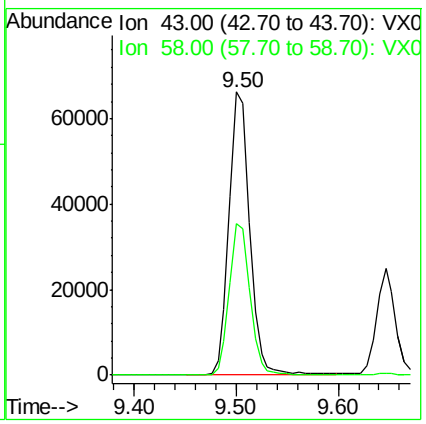


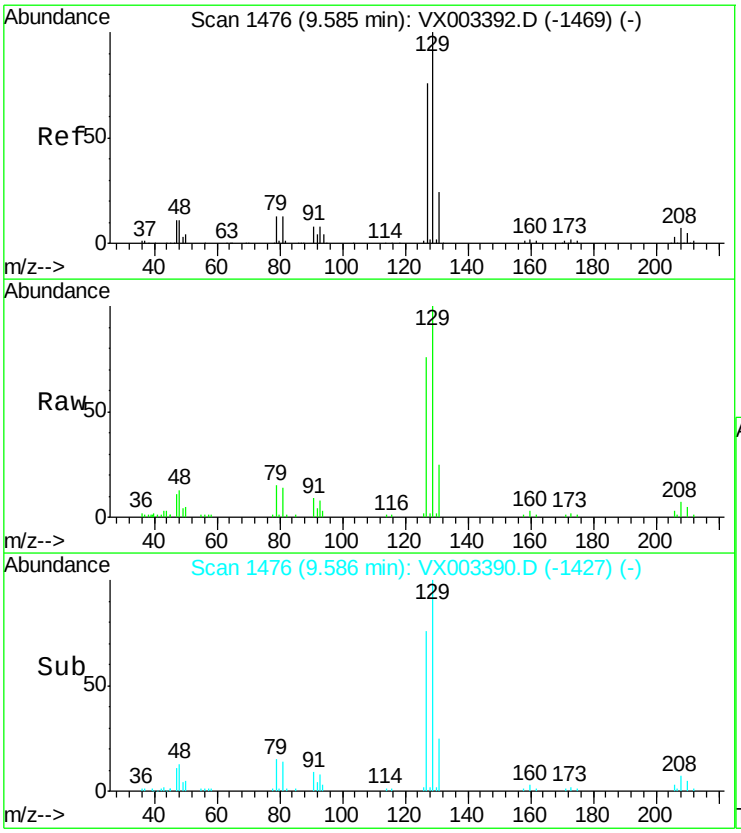
#59
2-Hexanone
Concen: 25.500 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. -0.01 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 93370

Ion	Ratio	Lower	Upper
43	100		
58	53.6	24.6	73.6

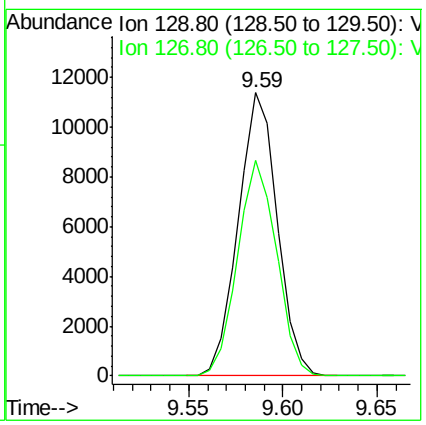


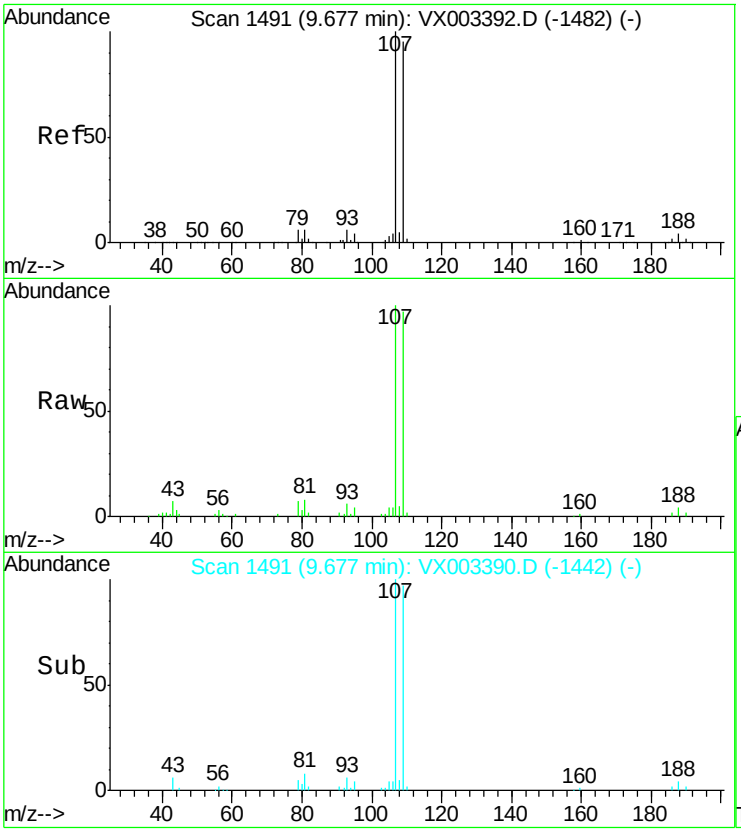


#60
Dibromochloromethane
Concen: 4.858 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Tgt Ion:129 Resp: 16353

Ion	Ratio	Lower	Upper
129	100		
127	76.1	38.5	115.3



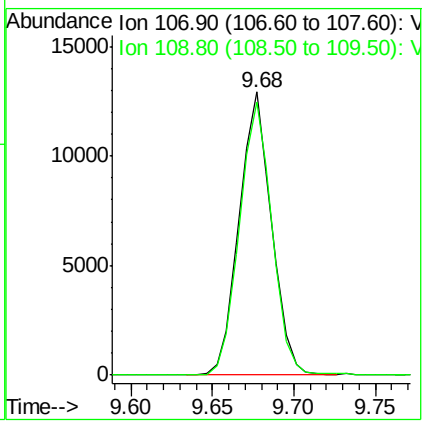


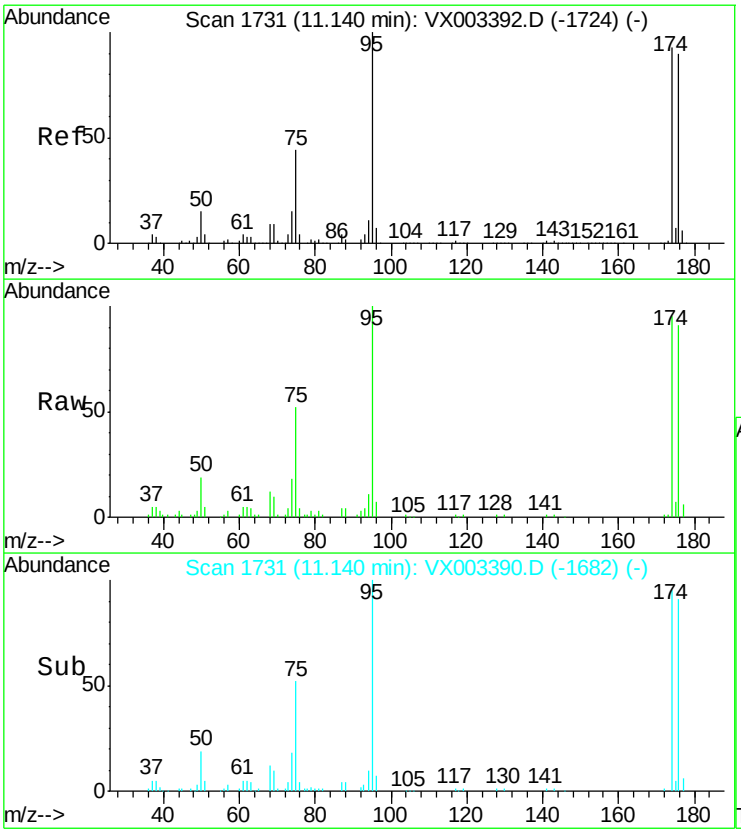
#61
1,2-Dibromoethane
Concen: 5.115 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:107 Resp: 17862

Ion	Ratio	Lower	Upper
107	100		
109	97.3	75.3	112.9

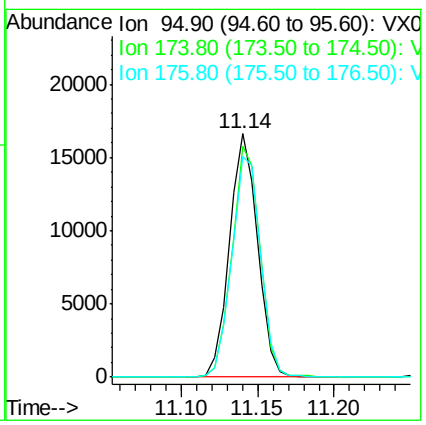


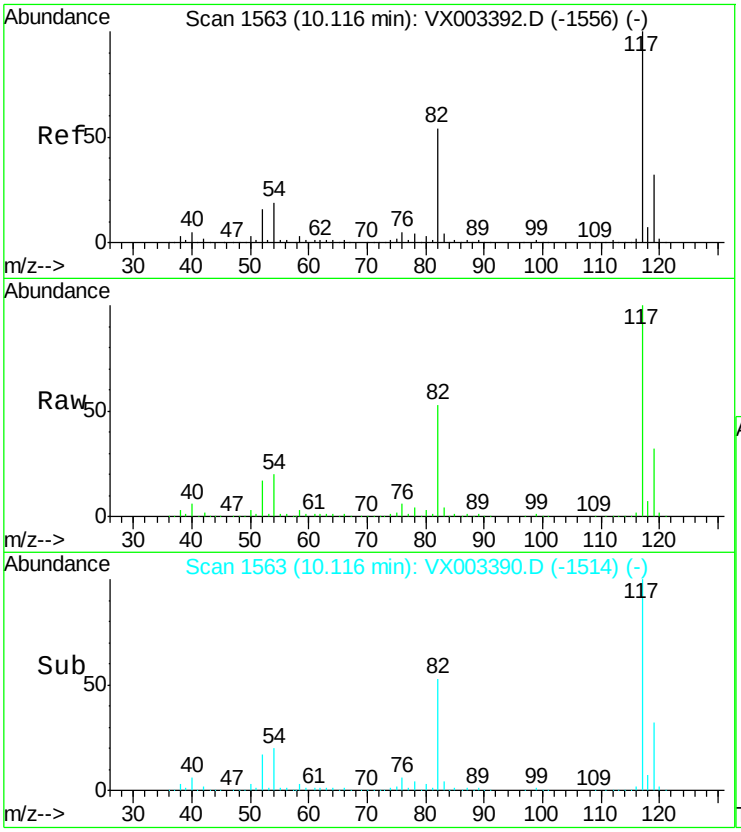


#62
4-Bromofluorobenzene
Concen: 4.694 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Tgt Ion: 95 Resp: 21033

Ion	Ratio	Lower	Upper
95	100		
174	95.1	0.0	187.4
176	93.5	0.0	181.0



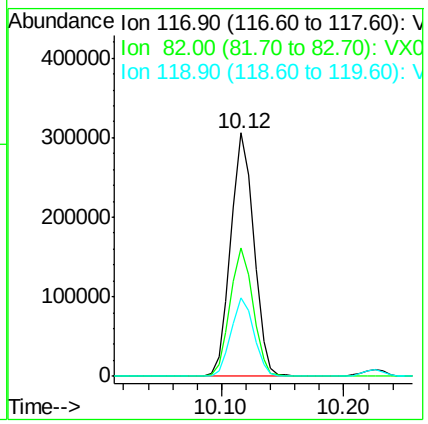


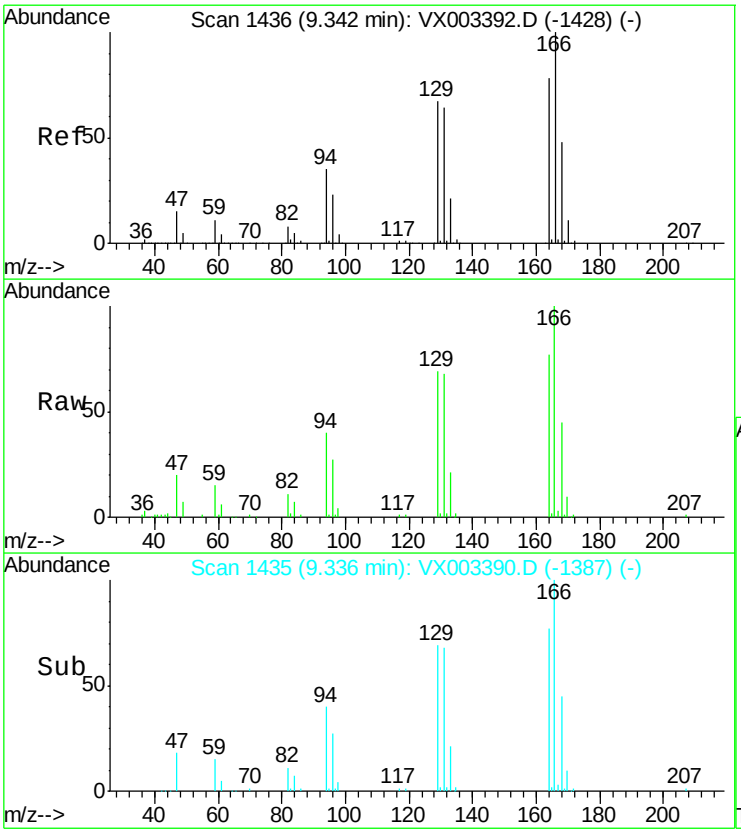
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:117 Resp: 398652

Ion	Ratio	Lower	Upper
117	100		
82	52.7	45.0	67.4
119	32.4	25.8	38.6

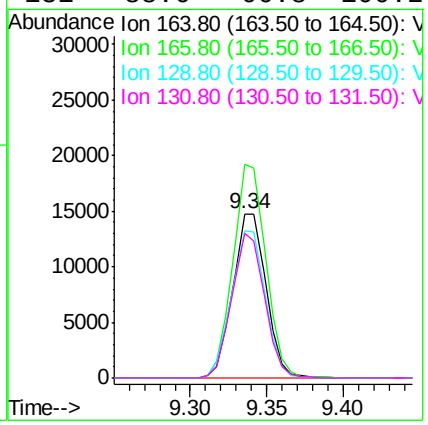


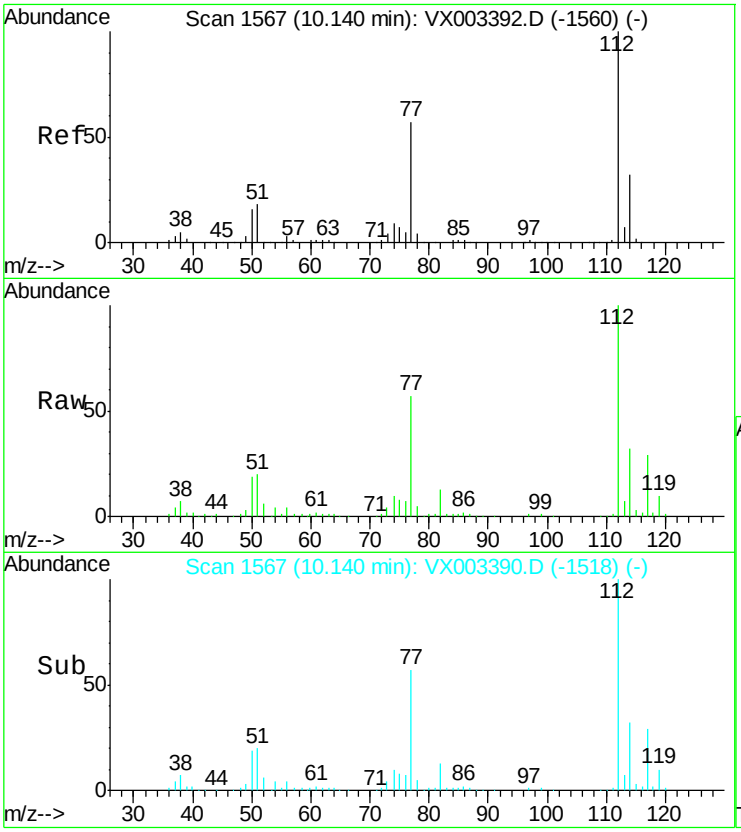


#64
Tetrachloroethene
Concen: 5.327 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. -0.01 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Tgt Ion:164 Resp: 22217

Ion	Ratio	Lower	Upper
164	100		
166	130.3	102.9	154.3
129	89.6	68.6	102.8
131	88.6	66.8	100.2



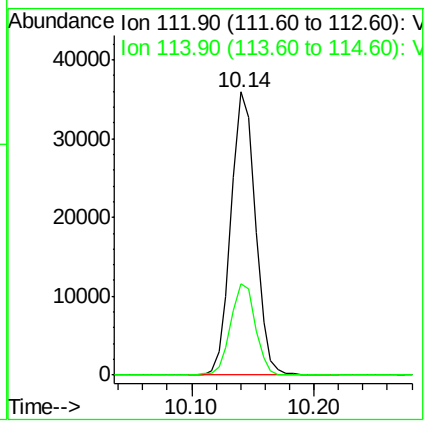


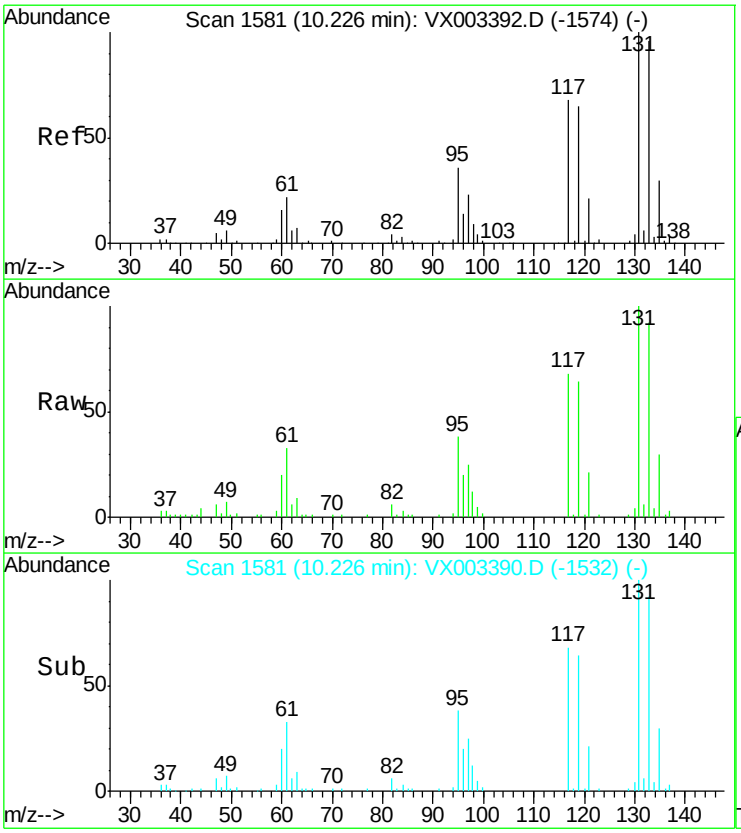
#65
Chlorobenzene
Concen: 5.252 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:112 Resp: 49459

Ion	Ratio	Lower	Upper
112	100		
114	32.1	25.3	37.9

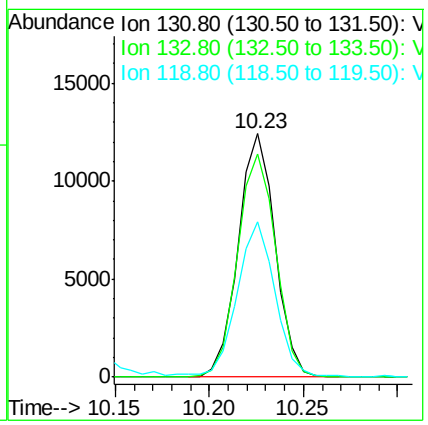


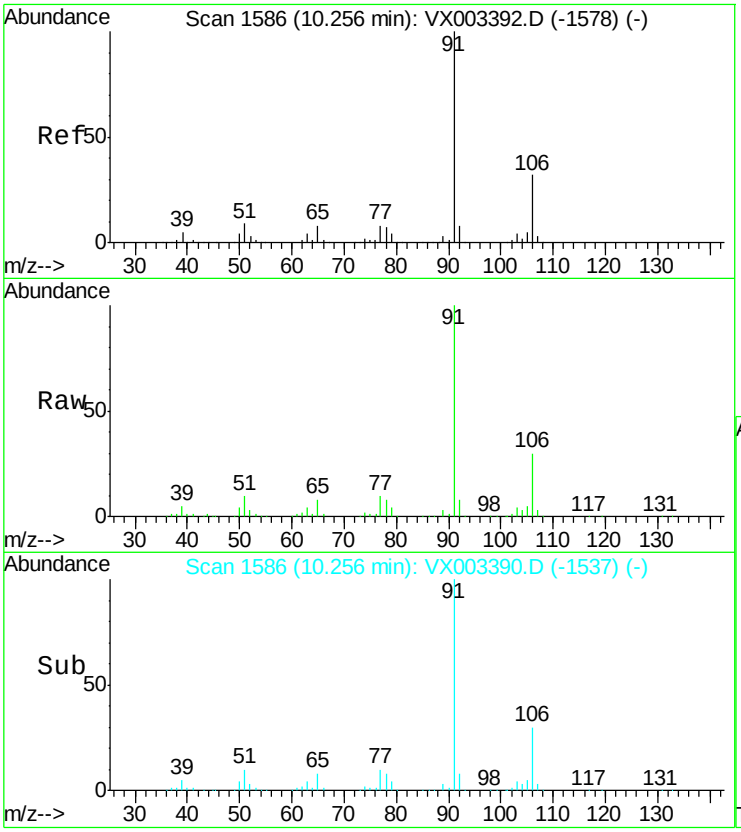


#66
1,1,1,2-Tetrachloroethane
Concen: 5.027 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Tgt Ion:131 Resp: 16829

Ion	Ratio	Lower	Upper
131	100		
133	94.8	47.9	143.6
119	66.1	31.8	95.3



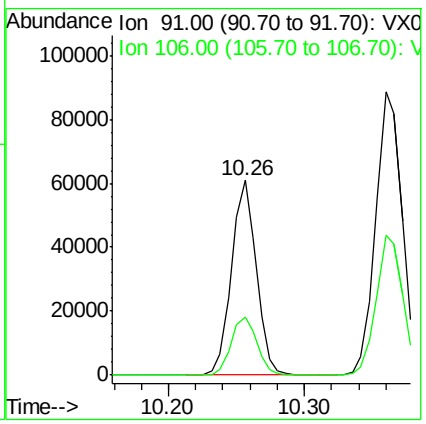


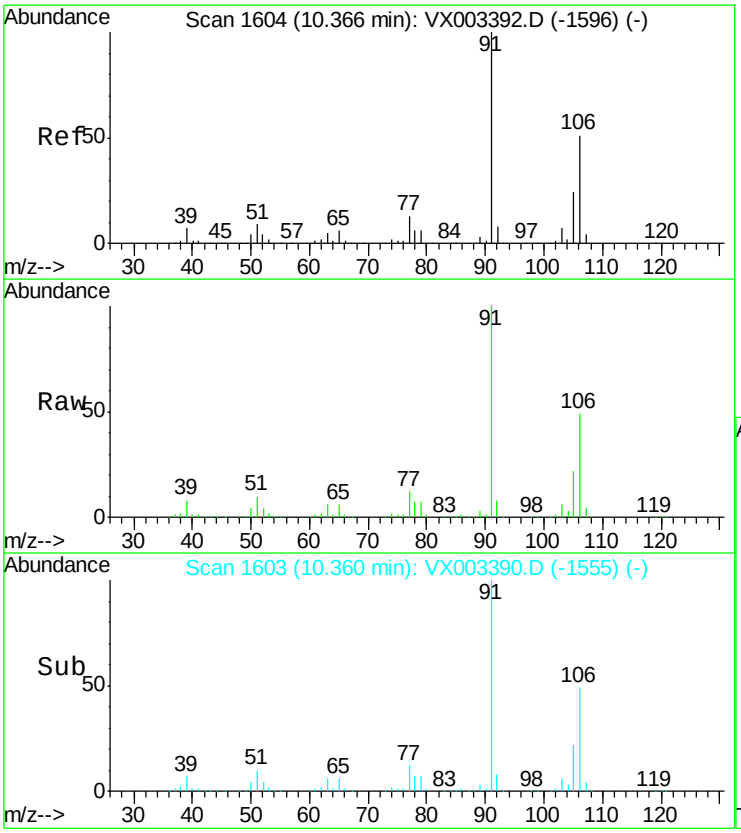
#67
Ethyl Benzene
Concen: 5.027 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 77381

Ion	Ratio	Lower	Upper
91	100		
106	30.1	25.5	38.3

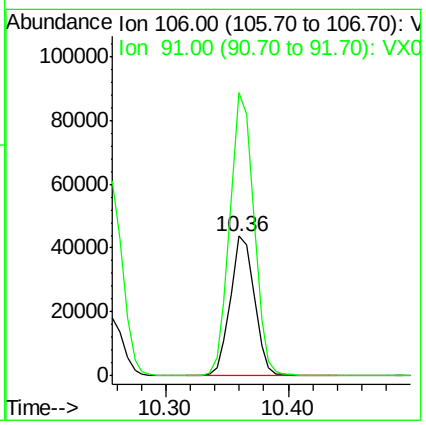


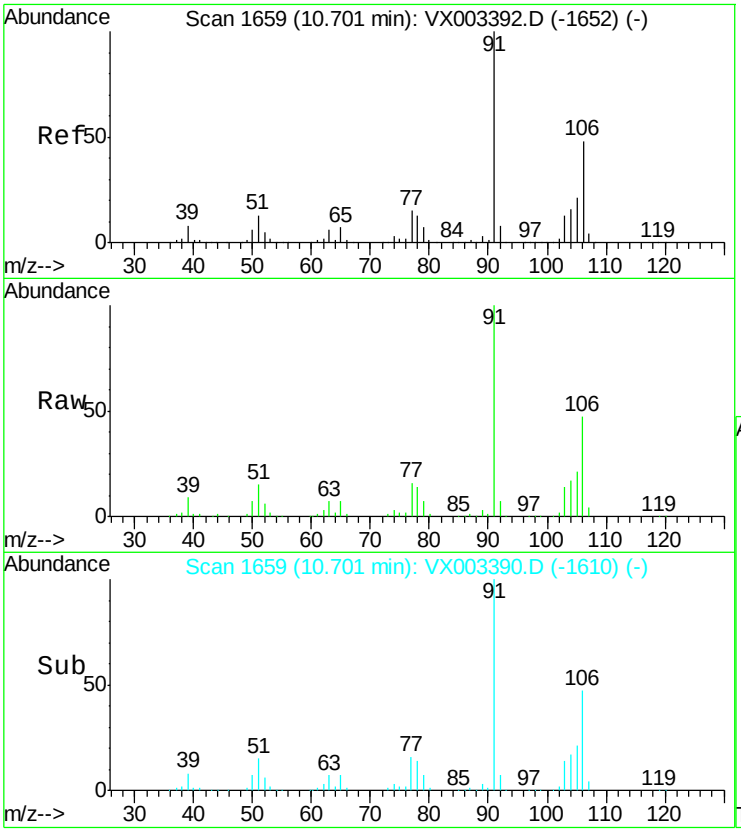


#68
m/p-Xylenes
Concen: 9.989 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. -0.01 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Tgt Ion:106 Resp: 59477

Ion	Ratio	Lower	Upper
106	100		
91	201.0	163.4	245.2



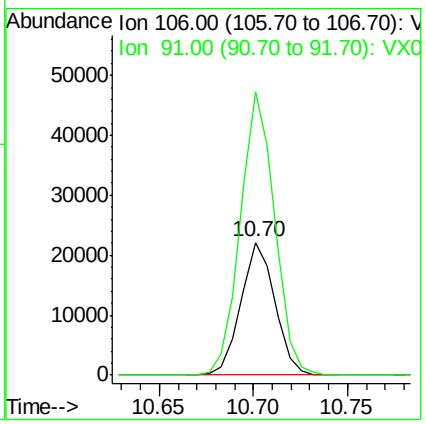


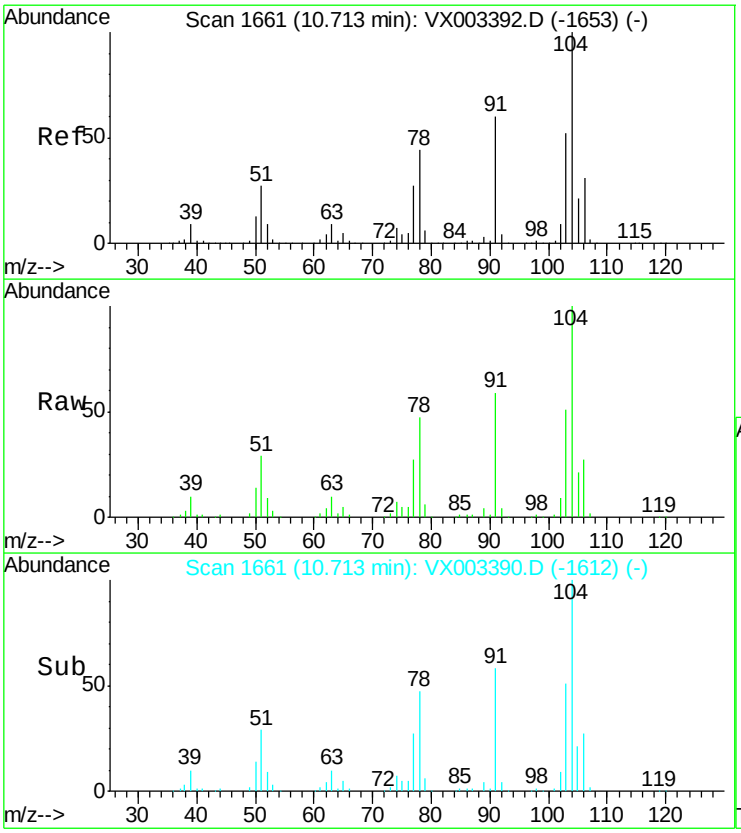
#69
o-Xylene
Concen: 4.867 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 27833

Ion	Ratio	Lower	Upper
106	100		
91	215.2	108.2	324.6

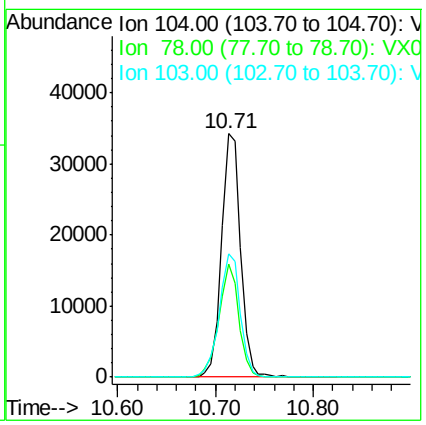


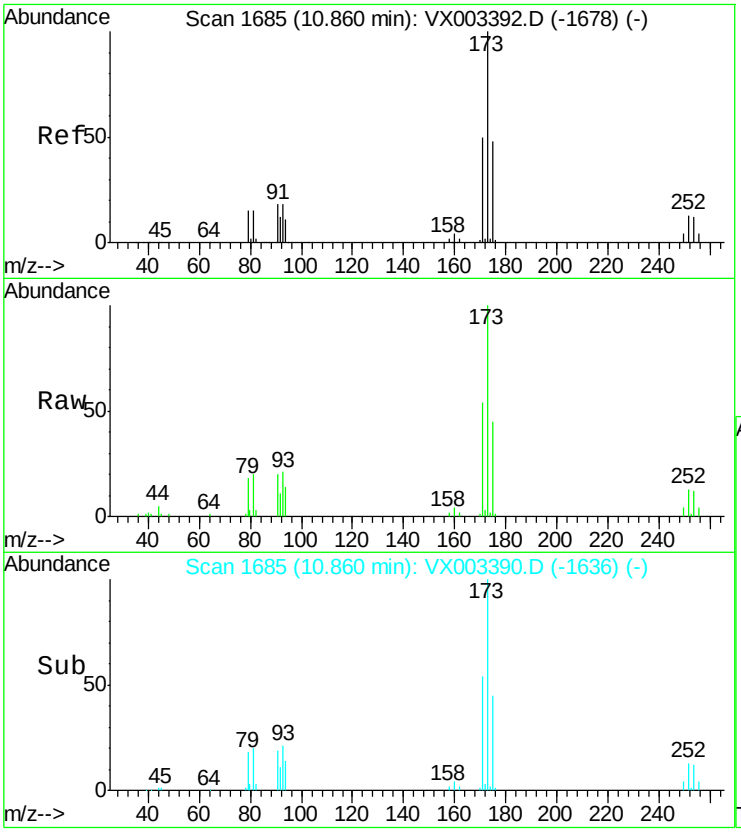


#70
Styrene
Concen: 4.952 ug/l
RT: 10.71 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Tgt Ion:104 Resp: 46604

Ion	Ratio	Lower	Upper
104	100		
78	48.3	41.0	61.6
103	55.8	44.2	66.4



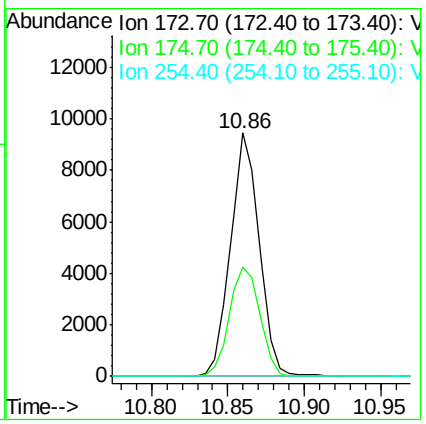


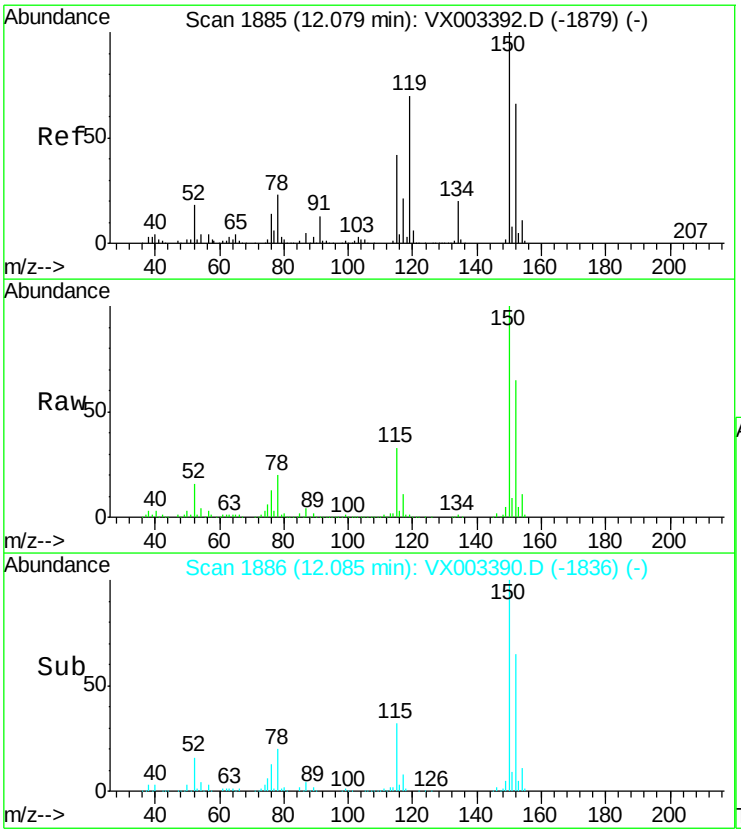
#71
Bromoform
Concen: 4.558 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:173 Resp: 12275

Ion	Ratio	Lower	Upper
173	100		
175	47.5	24.7	74.1
254	0.0	0.2	0.2#

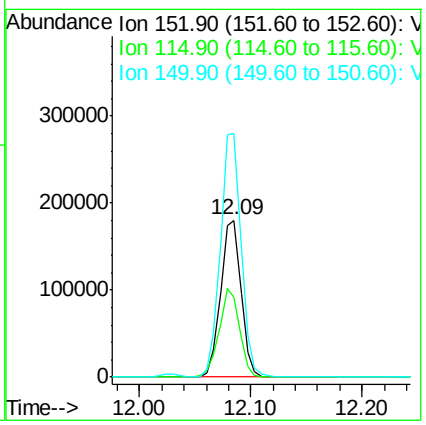


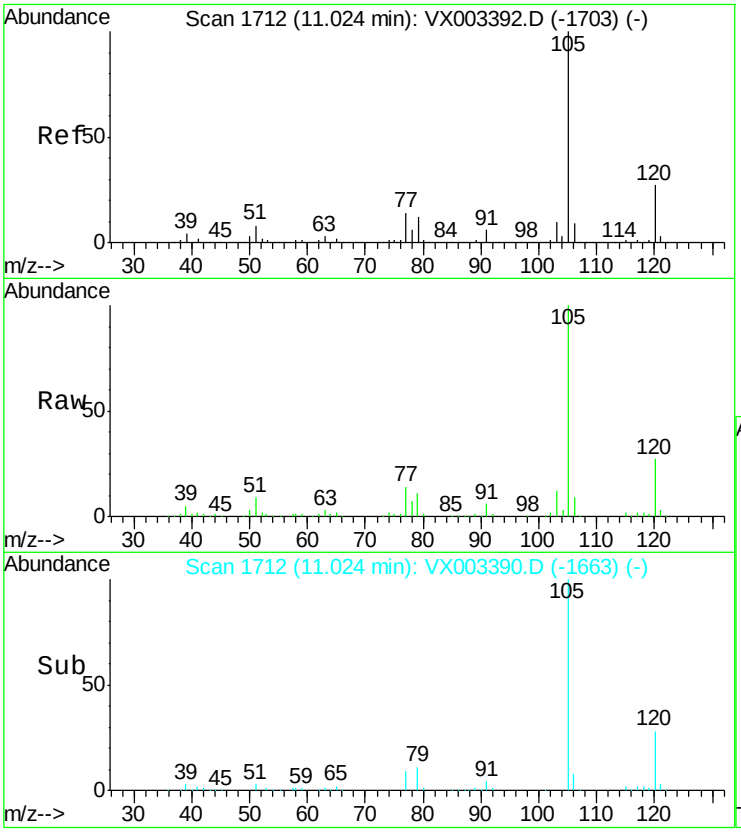


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. 0.01 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Tgt Ion:152 Resp: 227676

Ion	Ratio	Lower	Upper
152	100		
115	56.5	40.1	120.2
150	158.3	0.0	347.2



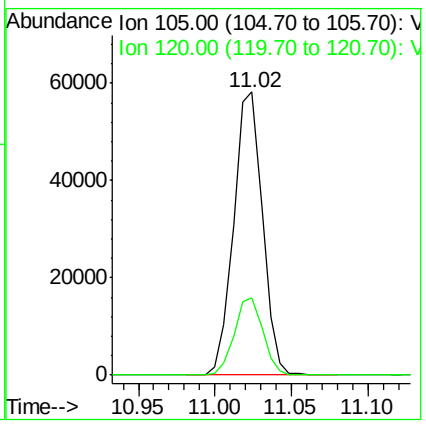


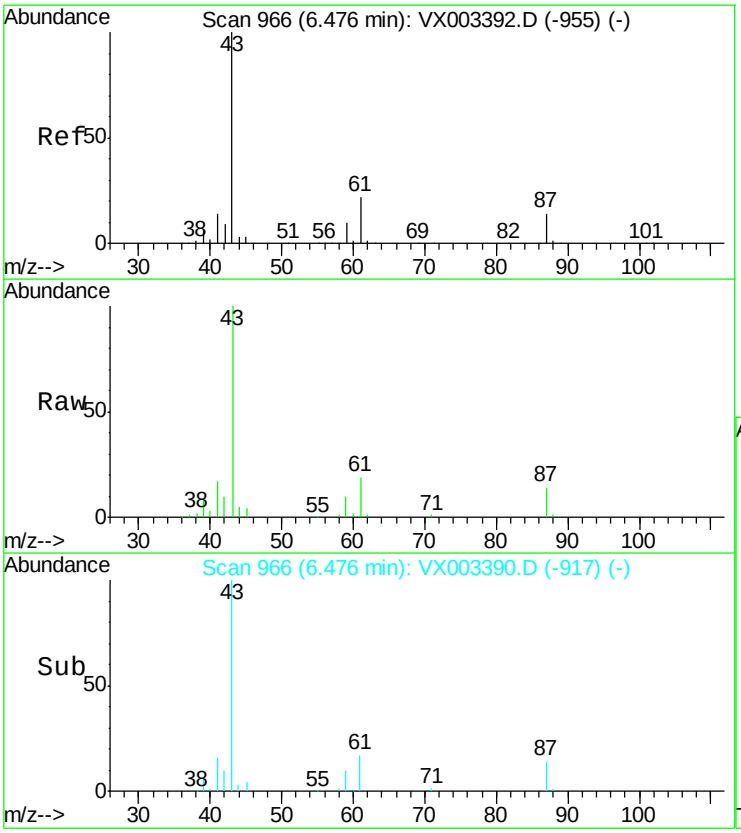
#73
Isopropylbenzene
Concen: 5.215 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 76031

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.5	40.4

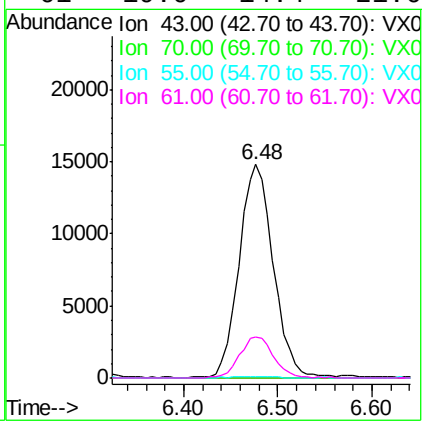


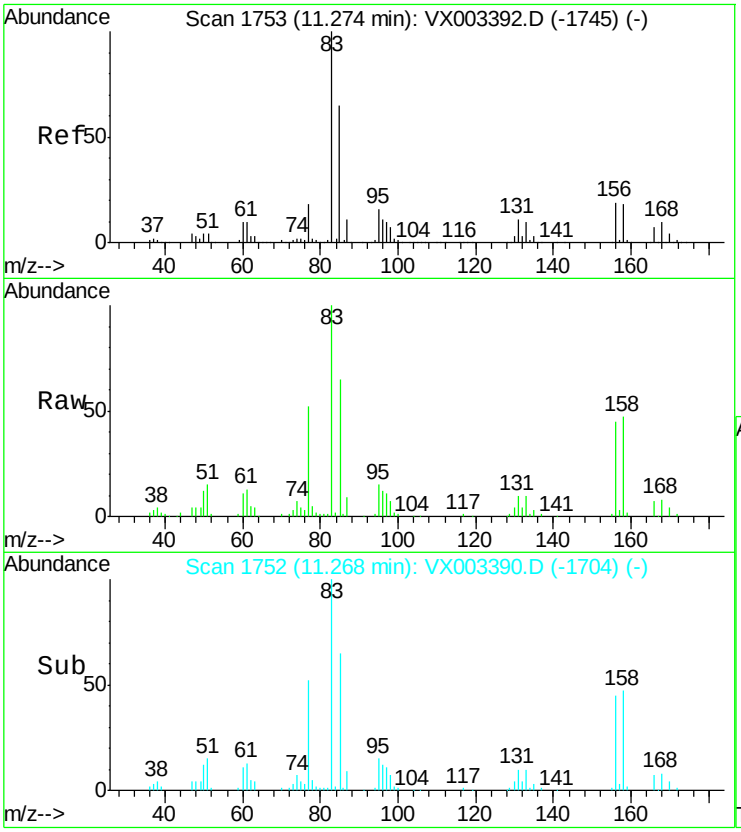


#74
N-amyl acetate
Concen: 5.393 ug/l
RT: 6.48 min Scan# 966
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Tgt Ion: 43 Resp: 37806

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	0.6	0.0	0.0#
61	19.0	14.4	21.6



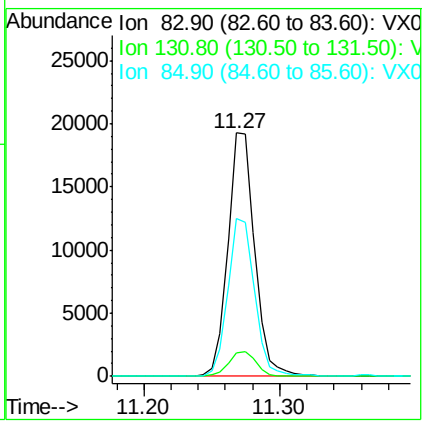


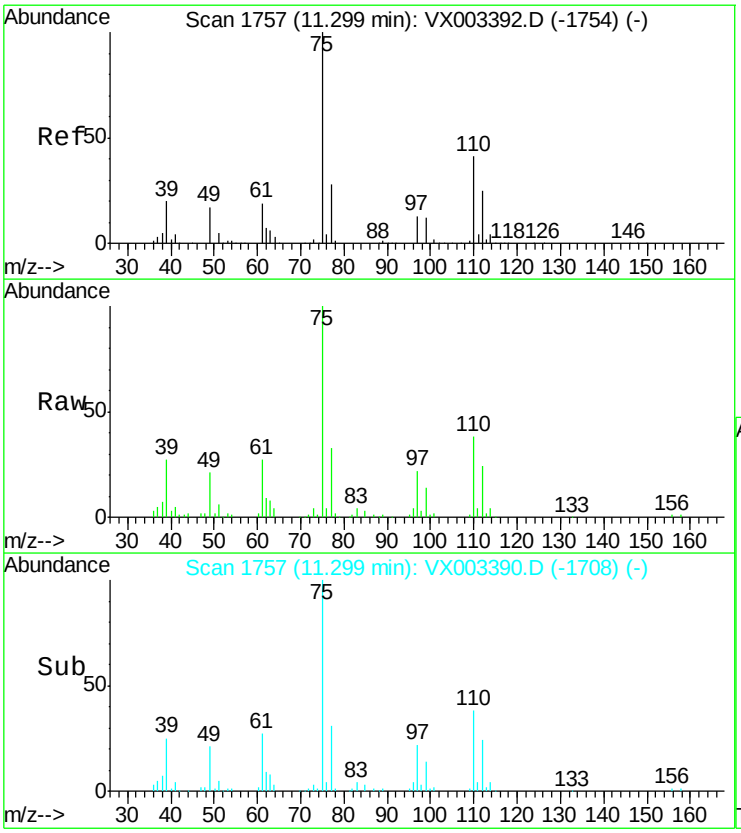
#75
1,1,2,2-Tetrachloroethane
Concen: 5.475 ug/l
RT: 11.27 min Scan# 1752
Delta R.T. -0.01 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 26348

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.6	16.8
85	64.9	32.4	97.2

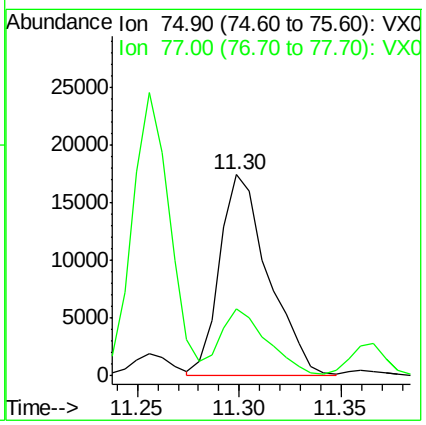


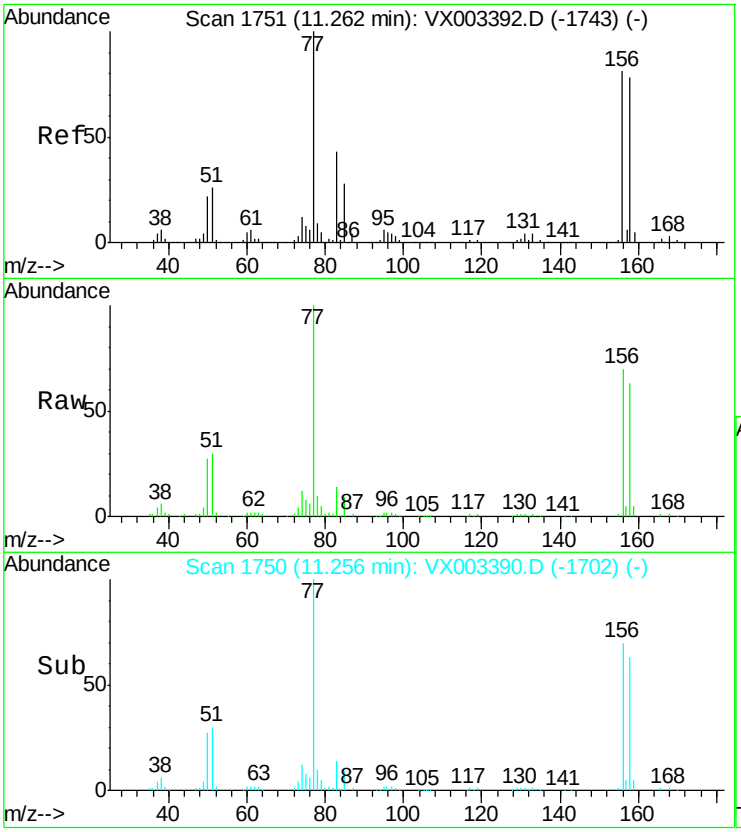


#76
1,2,3-Trichloropropane
Concen: 7.034 ug/l
RT: 11.30 min Scan# 1757
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Tgt Ion: 75 Resp: 28992

Ion	Ratio	Lower	Upper
75	100		
77	32.2	22.8	68.3



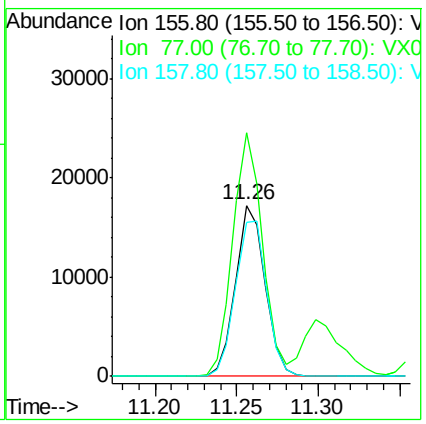


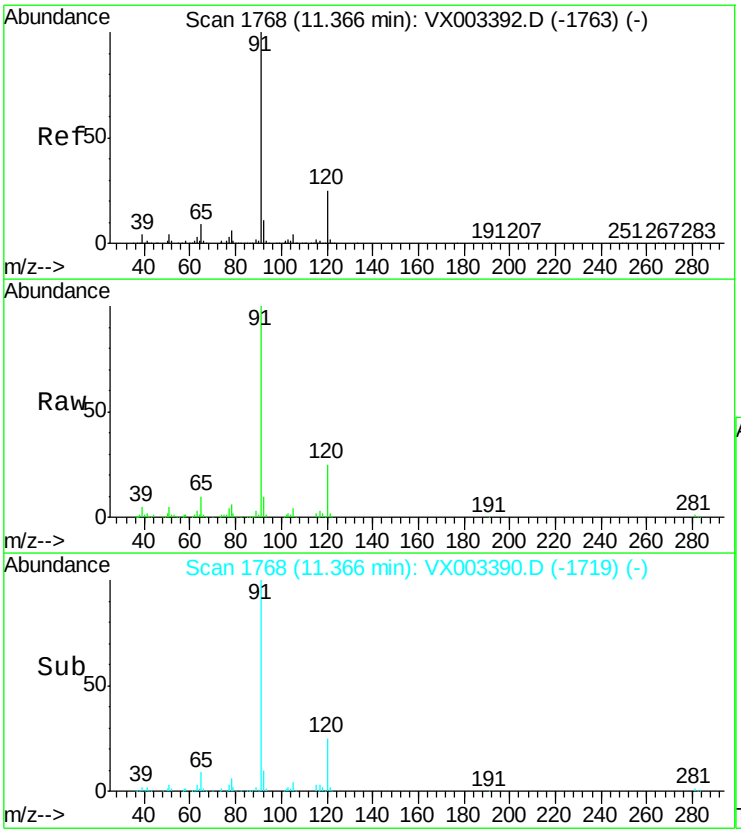
#77
Bromobenzene
Concen: 5.273 ug/l
RT: 11.26 min Scan# 1750
Delta R.T. -0.01 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:156 Resp: 21832

Ion	Ratio	Lower	Upper
156	100		
77	142.7	71.4	214.2
158	96.8	48.9	146.6

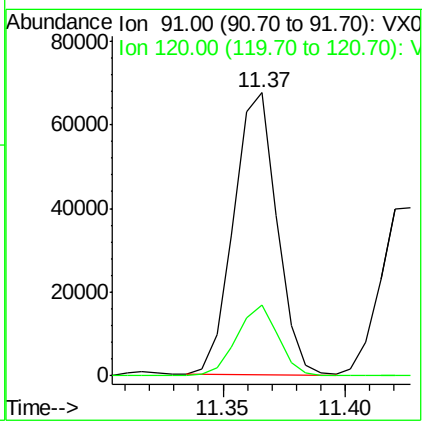


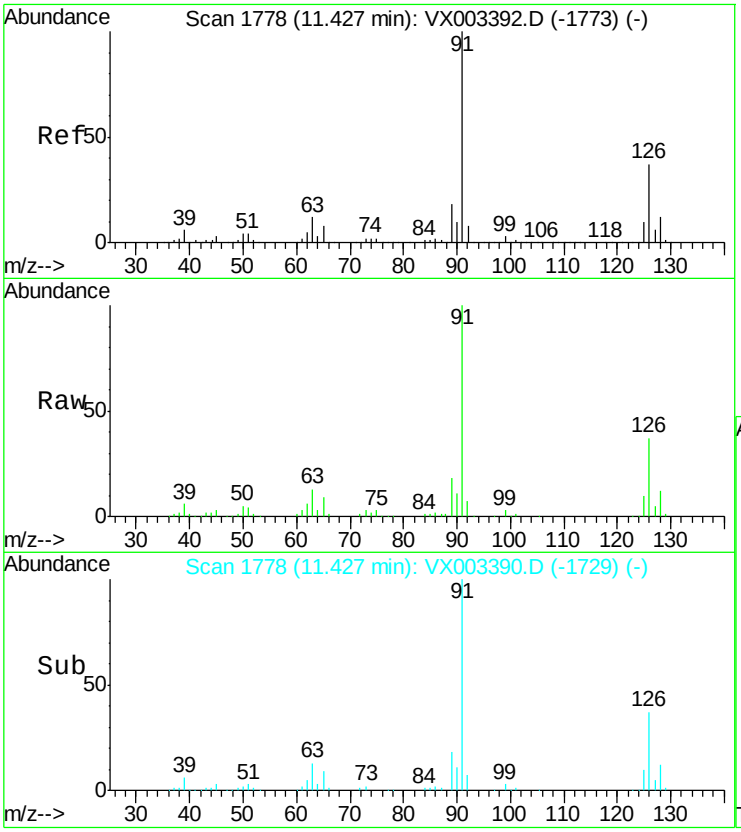


#78
n-propylbenzene
Concen: 5.098 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Tgt Ion: 91 Resp: 83024

Ion	Ratio	Lower	Upper
91	100		
120	23.9	11.8	35.4



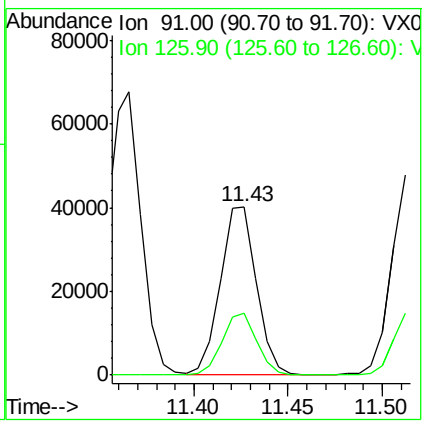


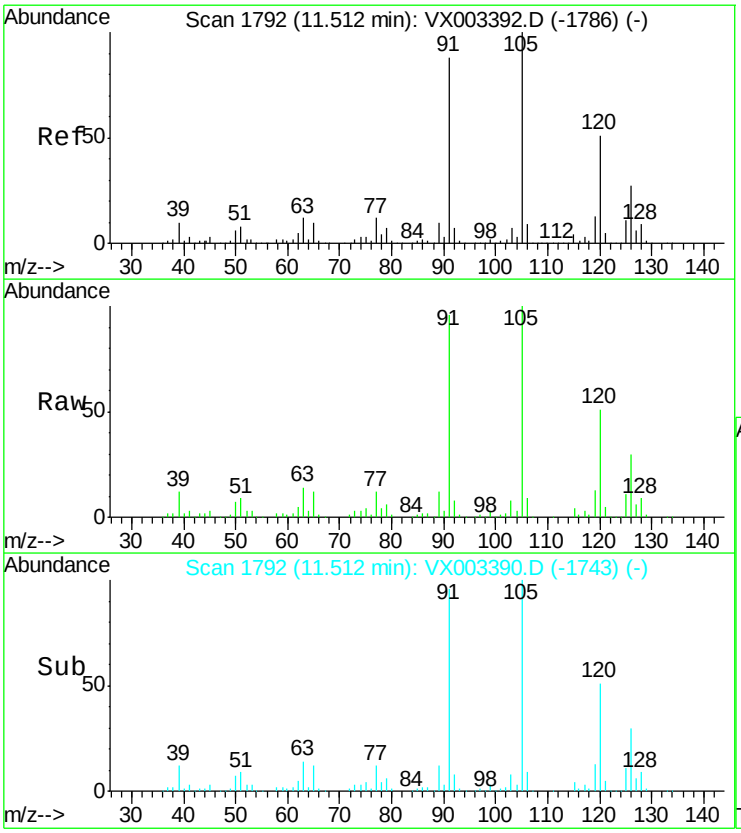
#79
2-Chlorotoluene
Concen: 5.301 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 52929

Ion	Ratio	Lower	Upper
91	100		
126	35.7	17.7	53.1

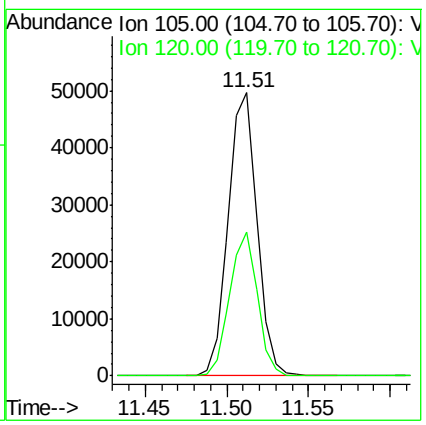


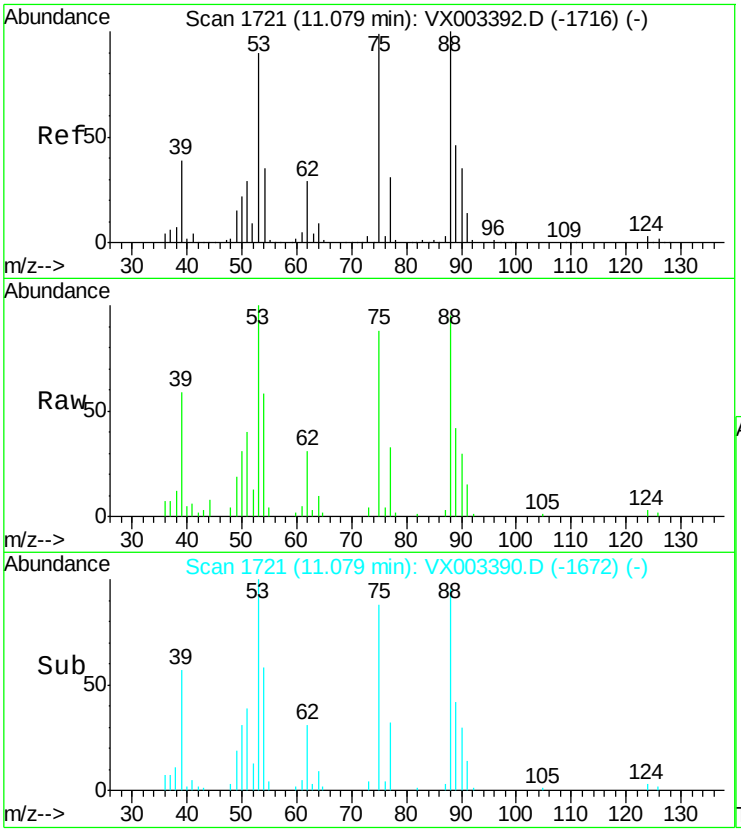


#80
1,3,5-Trimethylbenzene
Concen: 5.125 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Tgt Ion:105 Resp: 61028

Ion	Ratio	Lower	Upper
105	100		
120	49.3	24.4	73.4



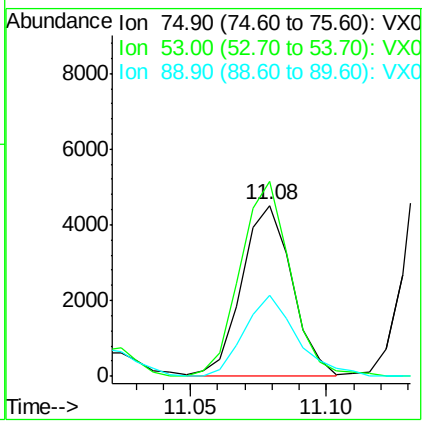


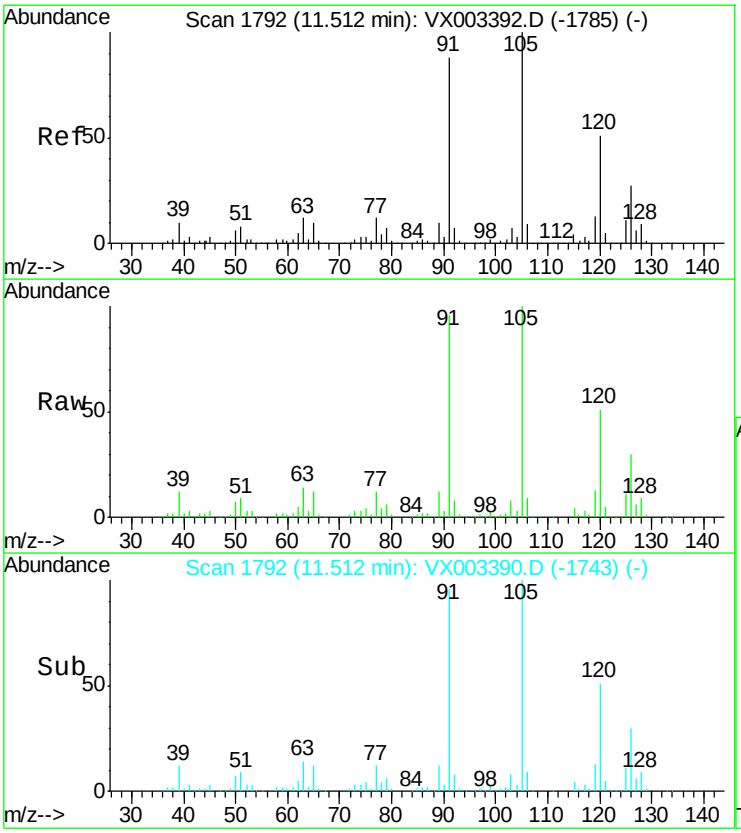
#81
trans-1,4-Dichloro-2-butene
Concen: 4.580 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 5811

Ion	Ratio	Lower	Upper
75	100		
53	113.5	86.8	130.2
89	49.0	38.2	57.2

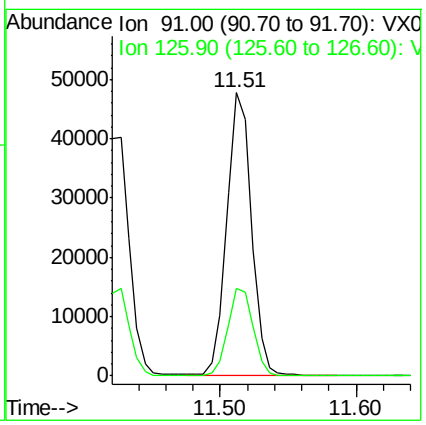


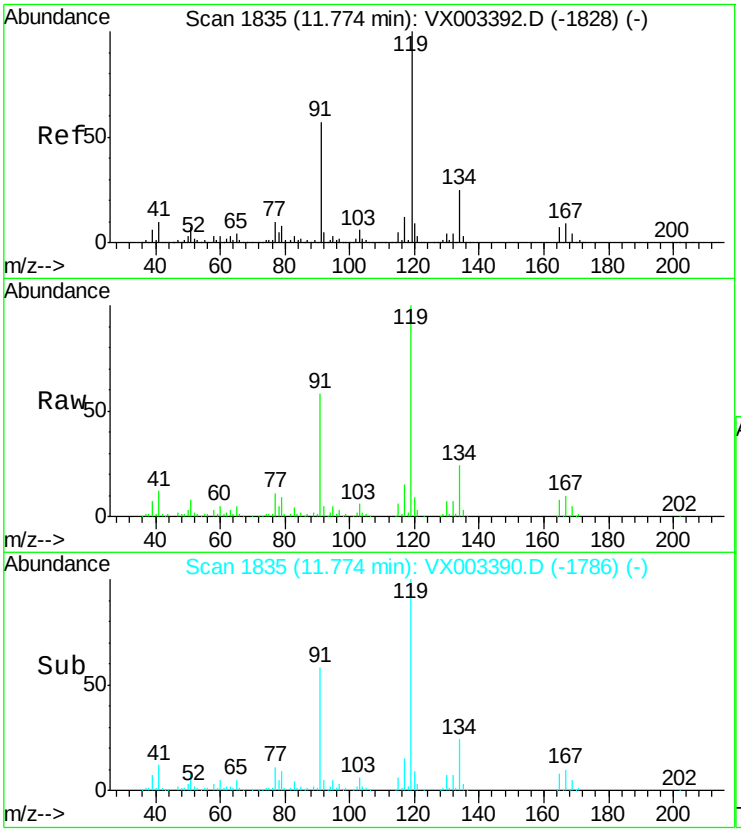


#82
4-Chlorotoluene
Concen: 5.170 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Tgt Ion: 91 Resp: 60225

Ion	Ratio	Lower	Upper
91	100		
126	31.7	15.4	46.4



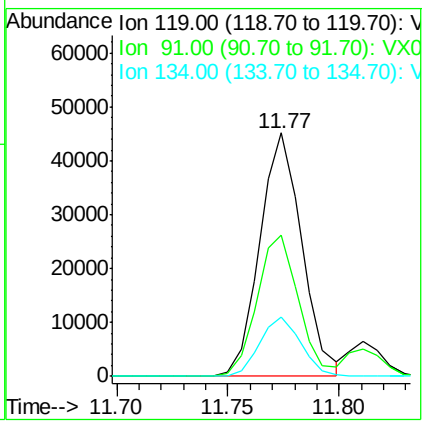


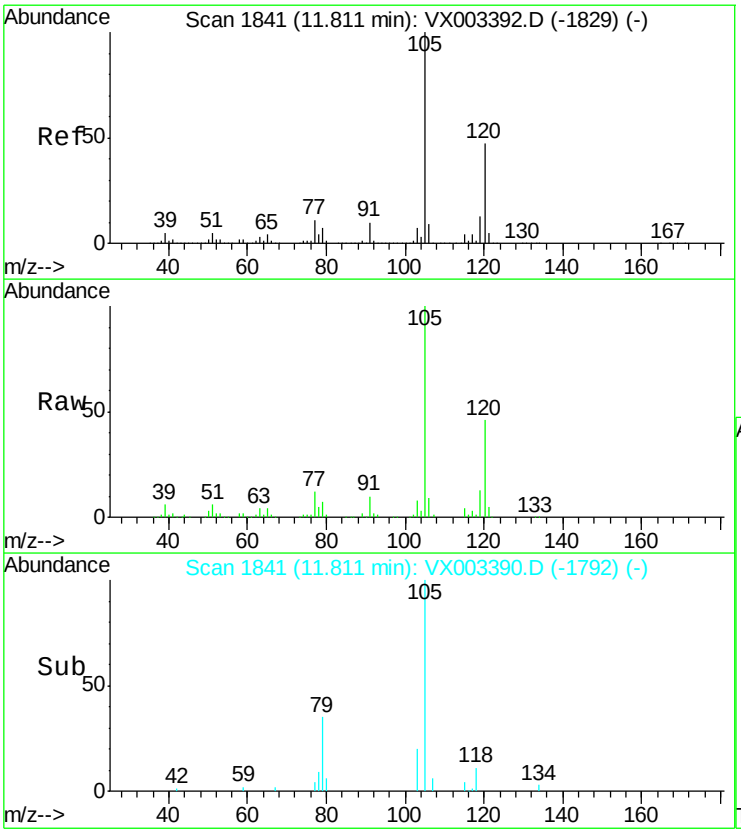
#83
tert-Butylbenzene
Concen: 5.086 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:119 Resp: 59195

Ion	Ratio	Lower	Upper
119	100		
91	57.7	30.3	90.9
134	24.3	11.7	35.1

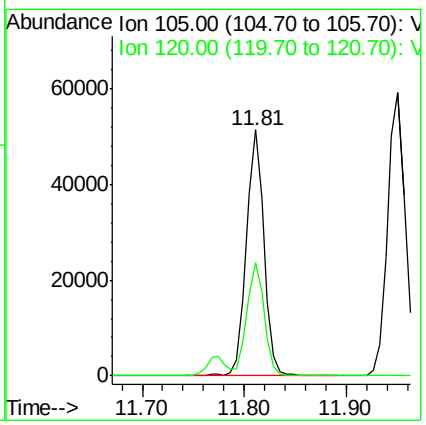


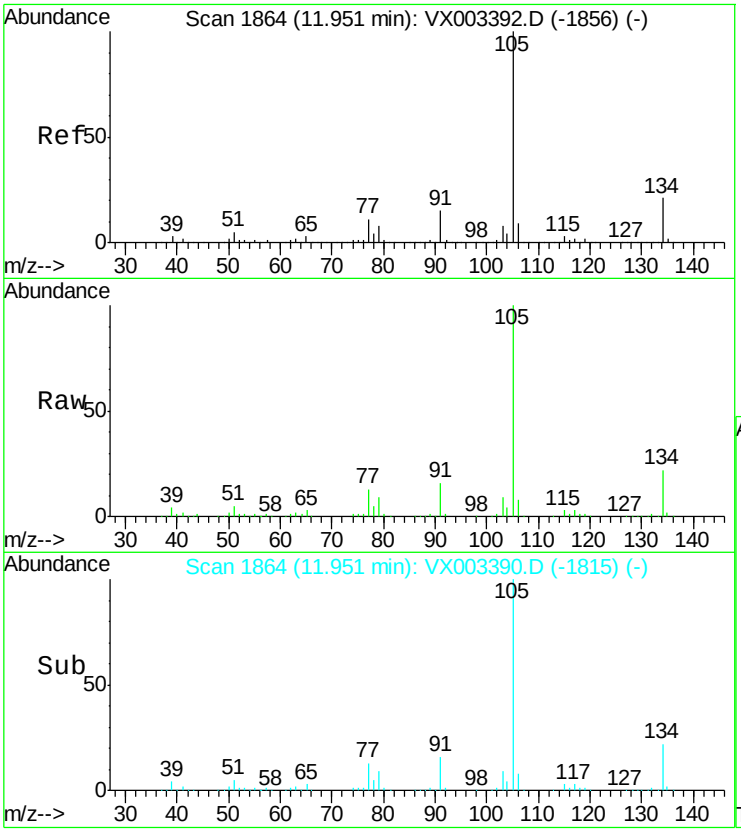


#84
1,2,4-Trimethylbenzene
Concen: 5.073 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Tgt Ion:105 Resp: 62059

Ion	Ratio	Lower	Upper
105	100		
120	45.7	22.3	66.8



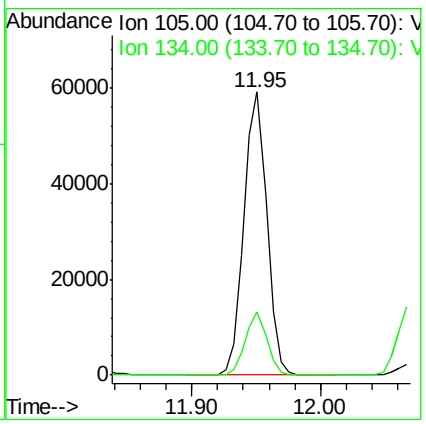


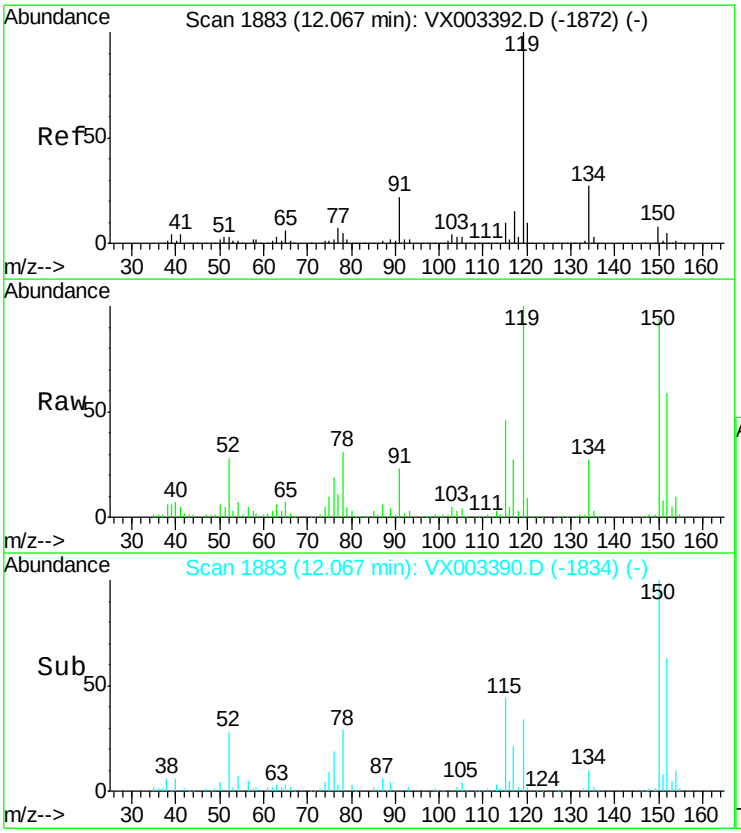
#85
sec-Butylbenzene
Concen: 5.107 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 72113

Ion	Ratio	Lower	Upper
105	100		
134	21.1	10.4	31.1

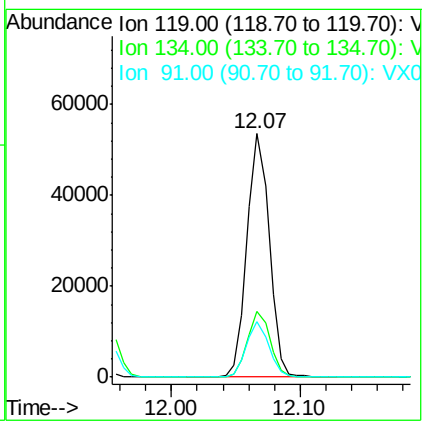


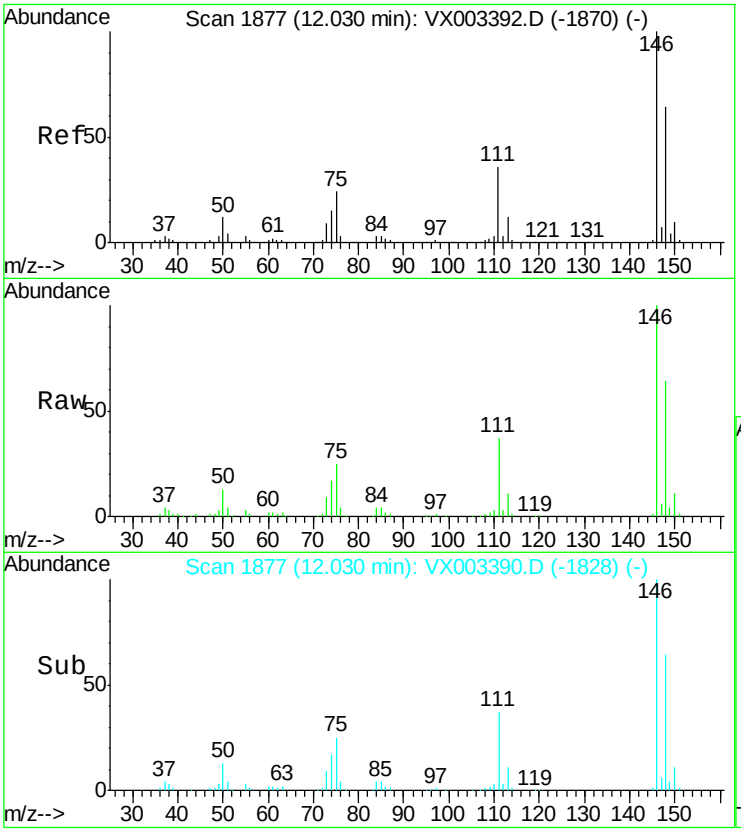


#86
p-Isopropyltoluene
Concen: 5.058 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Tgt Ion:119 Resp: 63567

Ion	Ratio	Lower	Upper
119	100		
134	27.4	13.4	40.1
91	23.2	11.9	35.7



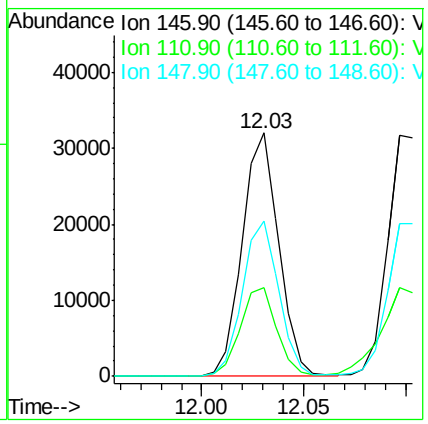


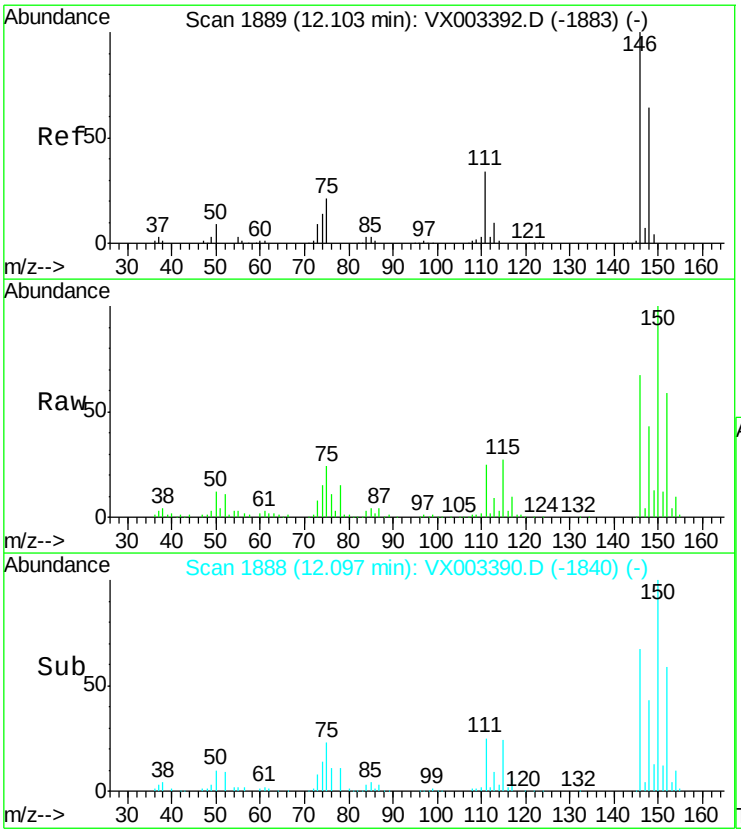
#87
1,3-Dichlorobenzene
Concen: 5.262 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 39879

Ion	Ratio	Lower	Upper
146	100		
111	36.8	18.9	56.7
148	63.6	32.1	96.3

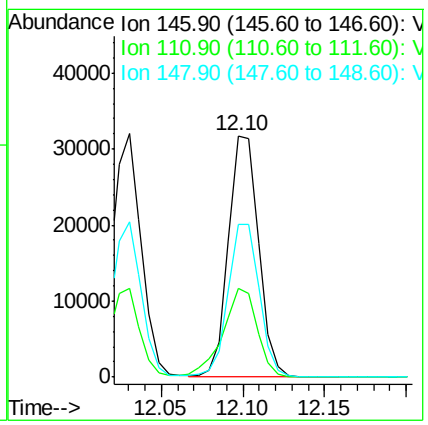


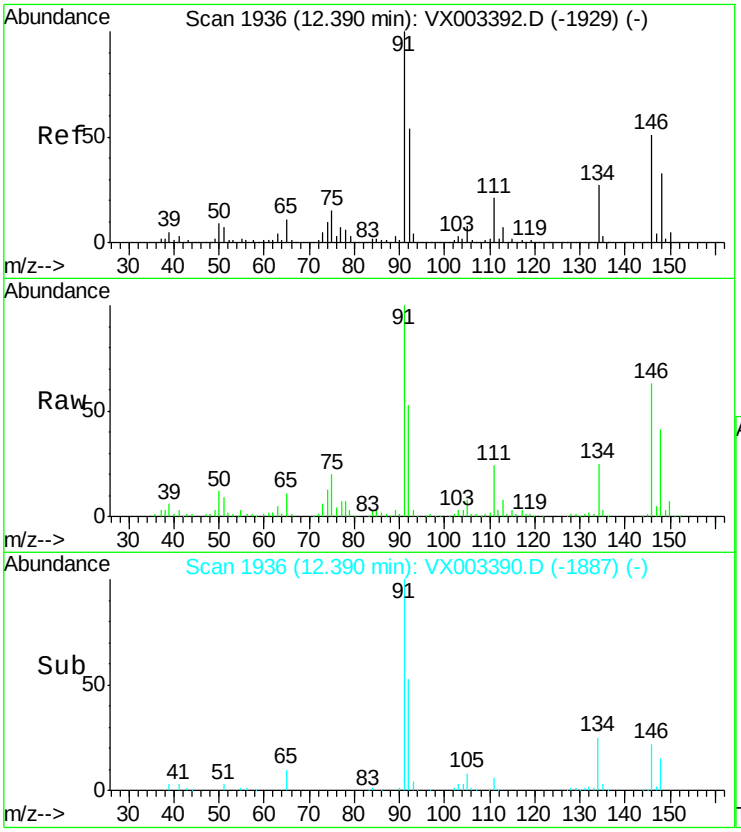


#88
1,4-Dichlorobenzene
Concen: 5.319 ug/l
RT: 12.10 min Scan# 1888
Delta R.T. -0.01 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Tgt Ion:146 Resp: 40932

Ion	Ratio	Lower	Upper
146	100		
111	41.8	18.7	56.1
148	66.0	32.4	97.0



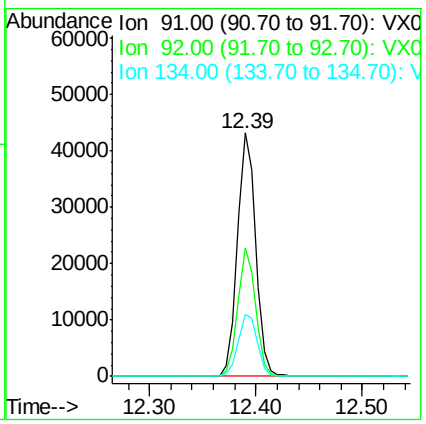


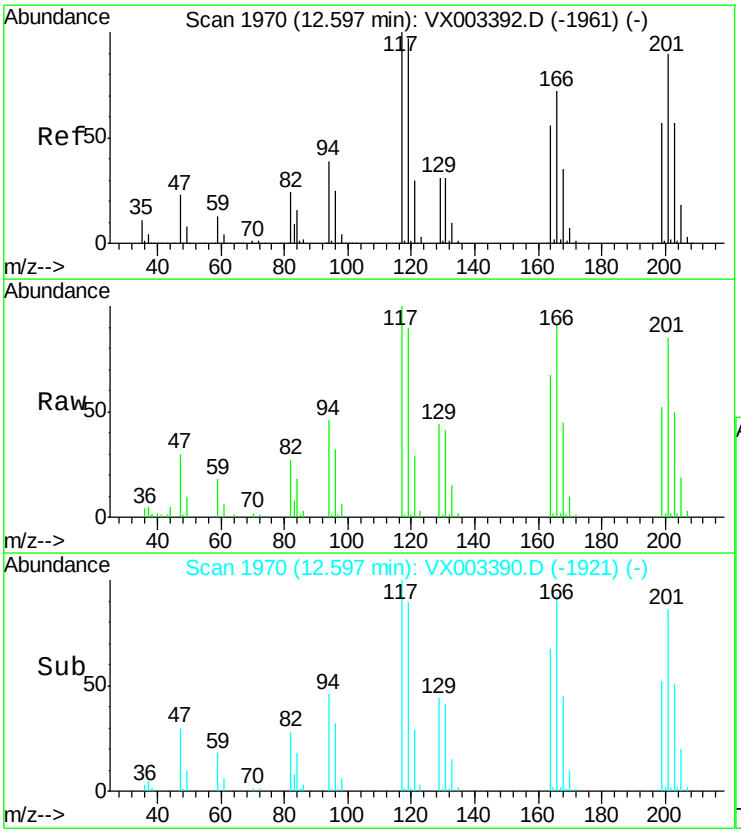
#89
n-Butylbenzene
Concen: 4.896 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 52418

Ion	Ratio	Lower	Upper
91	100		
92	50.9	26.0	78.0
134	26.5	13.5	40.5

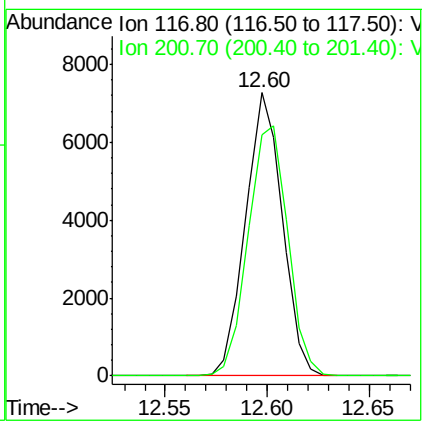


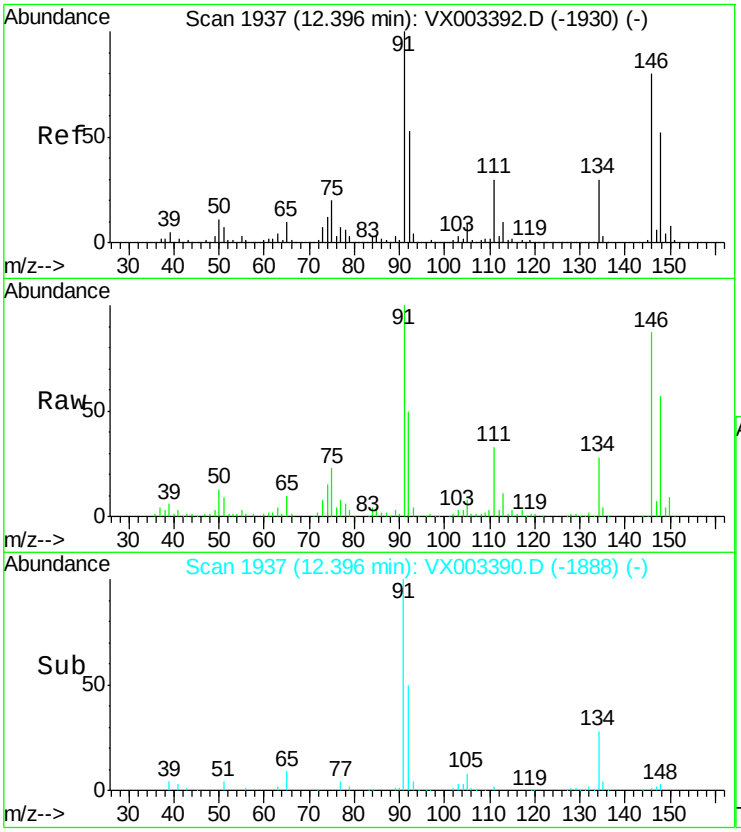


#90
Hexachloroethane
Concen: 4.784 ug/l
RT: 12.60 min Scan# 1970
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Tgt Ion:117 Resp: 9111

Ion	Ratio	Lower	Upper
117	100		
201	95.5	49.0	147.0



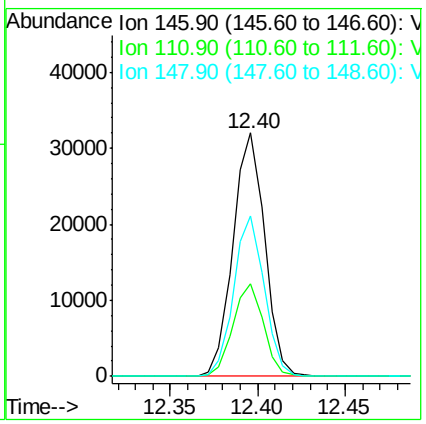


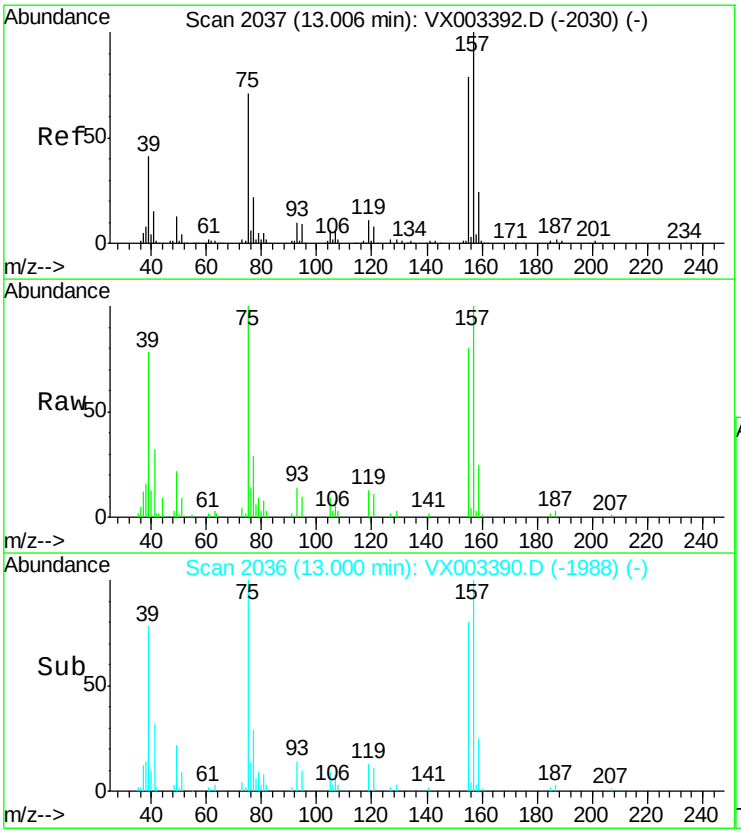
#91
1,2-Dichlorobenzene
Concen: 5.318 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 40479

Ion	Ratio	Lower	Upper
146	100		
111	36.7	19.4	58.1
148	63.6	31.7	95.1

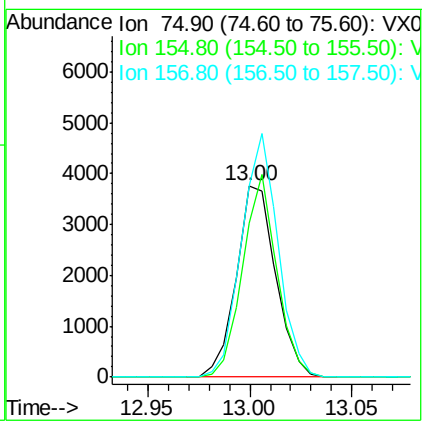


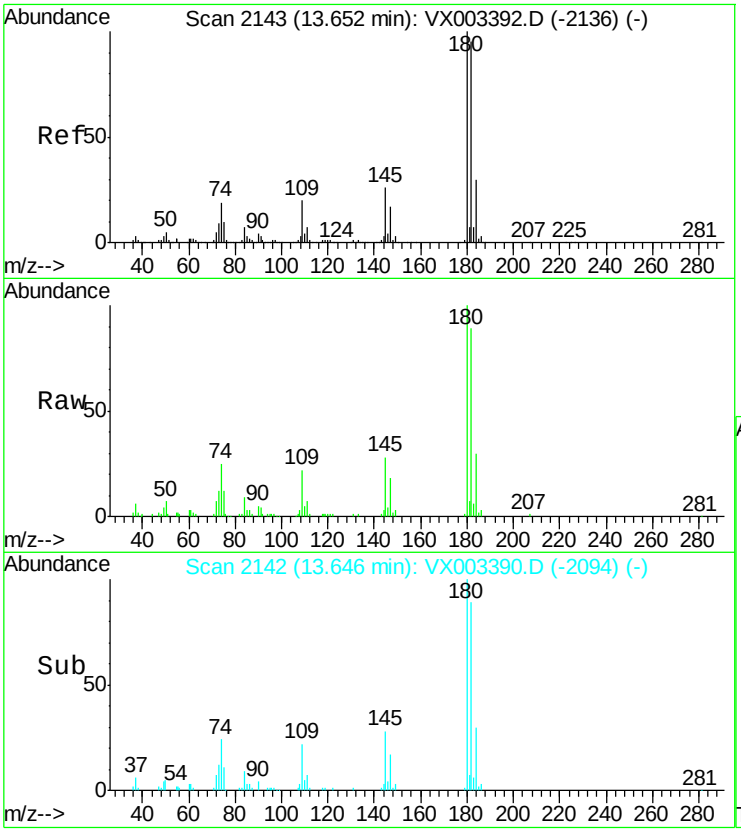


#92
1,2-Dibromo-3-Chloropropane
Concen: 5.013 ug/l
RT: 13.00 min Scan# 2036
Delta R.T. -0.01 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Tgt Ion: 75 Resp: 5018

Ion	Ratio	Lower	Upper
75	100		
155	92.4	45.8	137.4
157	118.4	60.1	180.3



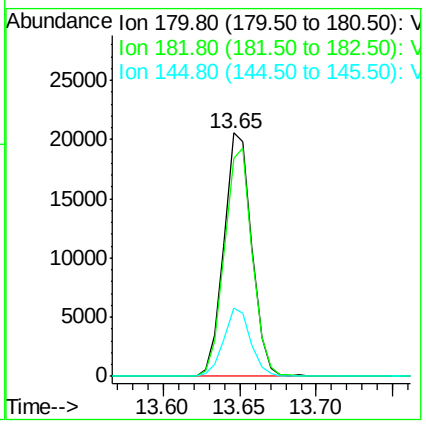


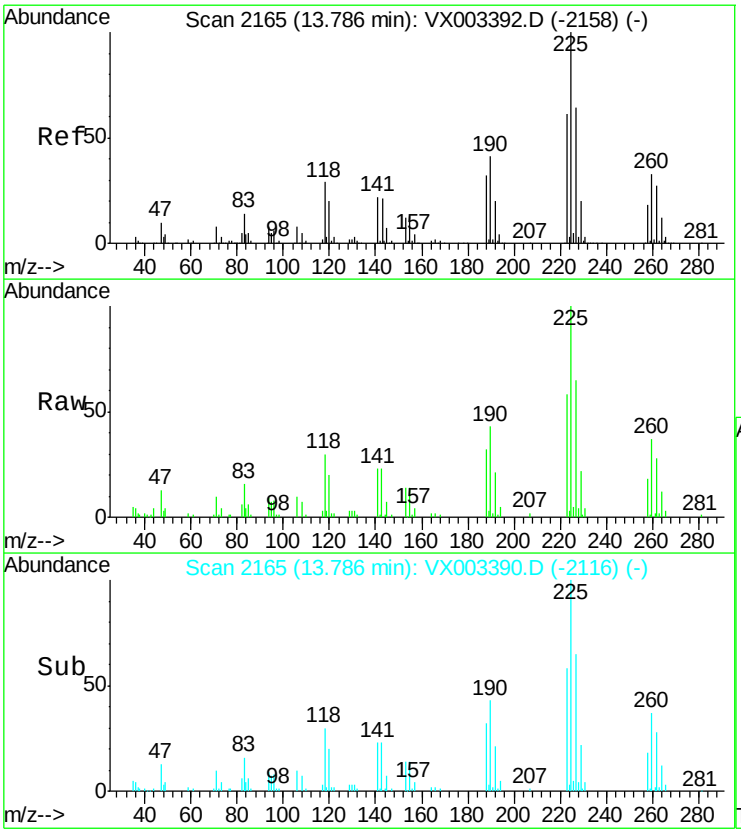
#93
1,2,4-Trichlorobenzene
Concen: 4.976 ug/l
RT: 13.65 min Scan# 2142
Delta R.T. -0.01 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 25916

Ion	Ratio	Lower	Upper
180	100		
182	93.3	47.7	143.1
145	26.9	14.1	42.4

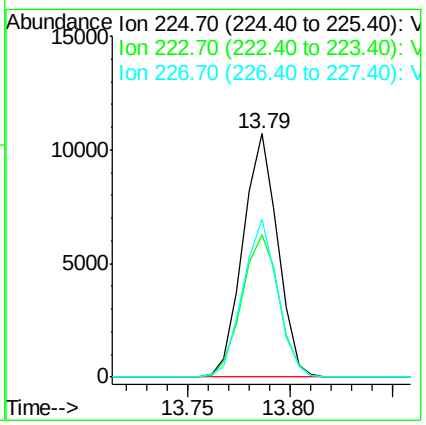


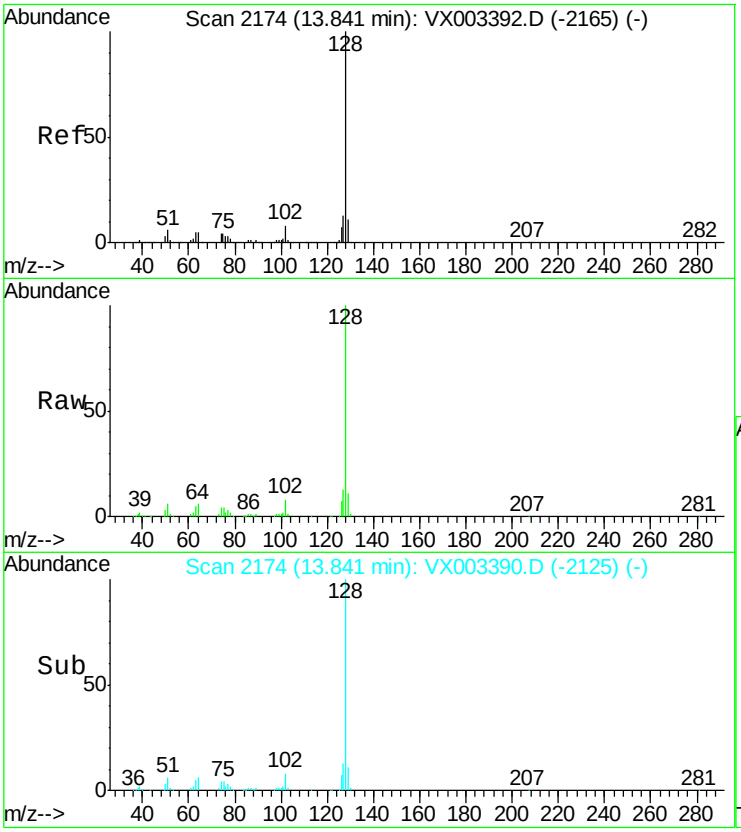


#94
Hexachlorobutadiene
Concen: 5.073 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Tgt Ion:225 Resp: 12717

Ion	Ratio	Lower	Upper
225	100		
223	62.2	31.6	95.0
227	64.6	32.4	97.2



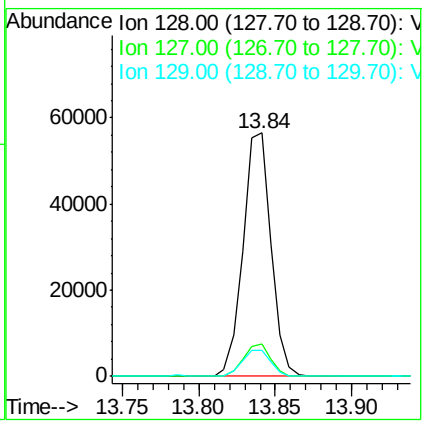


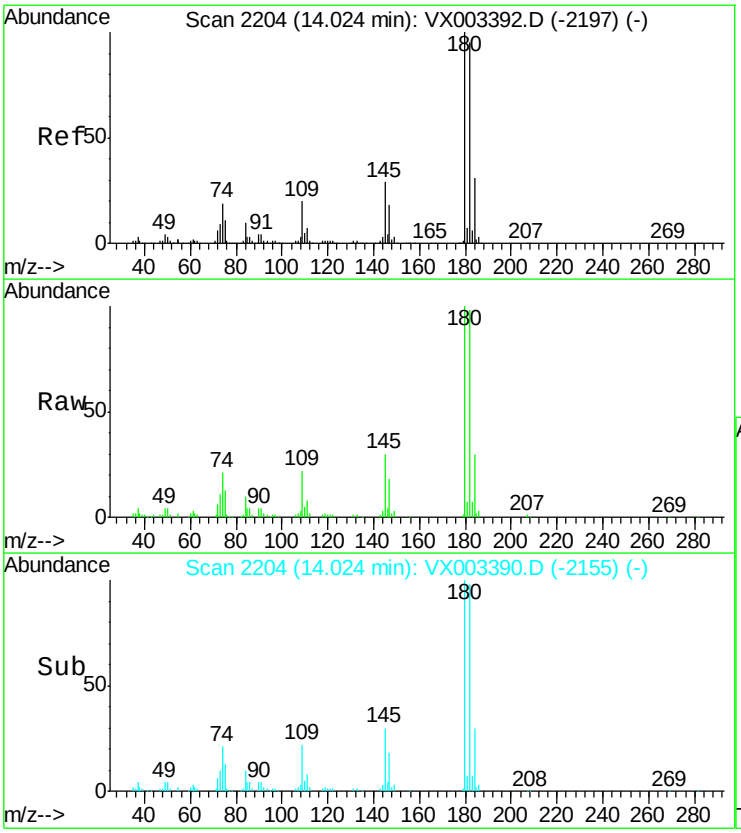
#95
Naphthalene
Concen: 4.793 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 71554

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.4	15.6
129	11.1	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 5.020 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. 0.00 min
Lab File: VX003390.D
Acq: 16 Jul 2018 10:53

Tgt Ion:180 Resp: 26891

Ion	Ratio	Lower	Upper
180	100		
182	98.6	48.0	144.0
145	29.7	14.8	44.3