Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111318\
Data File : VX005949.D
Acq On : 13 Nov 2018 15:27
Operator : JC/MD
Sample : VX1113WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1113WBSD01

Quant Time: Nov 14 03:25:24 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 07 14:40:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.66	168	97166	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	128263	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	119907	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	66874	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	63237	56.61	ug/l		0.00
Spiked Amount 50.000			Recovery = 113.22%				
35) Dibromofluoromethane	5.50	113	51464	58.99	ug/l		0.00
Spiked Amount 50.000			Recovery = 117.98%				
50) Toluene-d8	8.71	98	167457	57.74	ug/l		0.00
Spiked Amount 50.000			Recovery = 115.48%				
62) 4-Bromofluorobenzene	11.14	95	61487	58.97	ug/l		0.00
Spiked Amount 50.000			Recovery = 117.94%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	17788	20.305	ug/l		94
3) Chloromethane	1.32	50	22381	19.466	ug/l	#	88
4) Vinyl Chloride	1.40	62	20783	18.006	ug/l		99
5) Bromomethane	1.64	94	13806	19.546	ug/l		93
6) Chloroethane	1.72	64	13988	20.311	ug/l		91
7) Trichlorofluoromethane	1.93	101	30910	20.175	ug/l		98
8) Diethyl Ether	2.19	74	12615	21.013	ug/l		93
9) 1,1,2-Trichlorotrifluoroet	2.38	101	18534	21.034	ug/l		97
10) Methyl Iodide	2.51	142	19705	18.452	ug/l		95
11) Tert butyl alcohol	3.07	59	30657	95.804	ug/l		100
12) 1,1-Dichloroethene	2.37	96	16654	19.391	ug/l		90
13) Acrolein	2.29	56	19895	139.561	ug/l		98
14) Allyl chloride	2.73	41	39233	20.454	ug/l		98
15) Acrylonitrile	3.15	53	67382	101.608	ug/l		97
16) Acetone	2.45	43	63268	105.193	ug/l		96
17) Carbon Disulfide	2.57	76	48541	18.948	ug/l		99
18) Methyl Acetate	2.78	43	36383	21.734	ug/l		100
19) Methyl tert-butyl Ether	3.20	73	60612	20.678	ug/l		96
20) Methylene Chloride	2.86	84	19454	19.691	ug/l		92
21) trans-1,2-Dichloroethene	3.17	96	18042	19.917	ug/l		93
22) Diisopropyl ether	3.87	45	66976	19.932	ug/l		90
23) Vinyl Acetate	3.82	43	284746	98.834	ug/l		100
24) 1,1-Dichloroethane	3.70	63	36153	20.167	ug/l		100
25) 2-Butanone	4.70	43	93938	99.345	ug/l	#	88
26) 2,2-Dichloropropane	4.59	77	27453	20.876	ug/l		99
27) cis-1,2-Dichloroethene	4.59	96	19511	19.506	ug/l		99
28) Bromochloromethane	5.01	49	17713	22.108	ug/l		99
29) Tetrahydrofuran	5.15	42	58678	96.649	ug/l		96
30) Chloroform	5.21	83	34372	19.873	ug/l		85
31) Cyclohexane	5.57	56	28430	18.269	ug/l		98
32) 1,1,1-Trichloroethane	5.50	97	29908	20.732	ug/l		100
36) 1,1-Dichloropropene	5.79	75	24509	19.822	ug/l		97
37) Ethyl Acetate	4.85	43	33531	20.622	ug/l		100
38) Carbon Tetrachloride	5.79	117	26220	21.182	ug/l	#	94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111318\
Data File : VX005949.D
Acq On : 13 Nov 2018 15:27
Operator : JC/MD
Sample : VX1113WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1113WBSD01

Quant Time: Nov 14 03:25:24 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 07 14:40:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	25673	20.486	ug/l		93
40) Benzene	6.15	78	75432	20.926	ug/l		98
41) Methacrylonitrile	5.06	41	17576	20.004	ug/l		97
42) 1,2-Dichloroethane	6.20	62	29000	22.462	ug/l		98
43) Isopropyl Acetate	6.46	43	48735	20.685	ug/l		100
44) Trichloroethene	7.21	130	19376	21.166	ug/l		97
45) 1,2-Dichloropropane	7.52	63	19472	22.256	ug/l		97
46) Dibromomethane	7.66	93	11888	21.653	ug/l		99
47) Bromodichloromethane	7.90	83	23128	22.291	ug/l		98
48) Methyl methacrylate	7.77	41	23348	22.069	ug/l		97
49) 1,4-Dioxane	7.76	88	9300	407.949	ug/l		95
51) 4-Methyl-2-Pentanone	8.65	43	163053	109.807	ug/l		99
52) Toluene	8.79	92	42604	21.148	ug/l		100
53) t-1,3-Dichloropropene	9.04	75	24598	20.090	ug/l		98
54) cis-1,3-Dichloropropene	8.44	75	27430	21.979	ug/l		99
55) 1,1,2-Trichloroethane	9.22	97	17720	19.736	ug/l		97
56) Ethyl methacrylate	9.18	69	25541	19.012	ug/l		97
57) 1,3-Dichloropropane	9.37	76	29762	19.725	ug/l		98
58) 2-Chloroethyl Vinyl ether	8.31	63	75599	108.131	ug/l		100
59) 2-Hexanone	9.49	43	127572	97.467	ug/l		98
60) Dibromochloromethane	9.59	129	18435	18.998	ug/l		98
61) 1,2-Dibromoethane	9.67	107	18333	18.466	ug/l		99
64) Tetrachloroethene	9.34	164	20150	19.738	ug/l		98
65) Chlorobenzene	10.14	112	47726	19.868	ug/l		97
66) 1,1,1,2-Tetrachloroethane	10.22	131	17955	21.500	ug/l		98
67) Ethyl Benzene	10.25	91	80247	20.833	ug/l		99
68) m/p-Xylenes	10.36	106	61134	41.609	ug/l		96
69) o-Xylene	10.70	106	29147	22.123	ug/l		98
70) Styrene	10.71	104	49138	22.609	ug/l		99
71) Bromoform	10.86	173	15089	21.554	ug/l	#	100
73) Isopropylbenzene	11.02	105	81841	21.163	ug/l		100
74) N-amyl acetate	10.90	43	38797	18.683	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.27	83	28821	20.304	ug/l		100
76) 1,2,3-Trichloropropane	11.30	75	33920	24.910	ug/l		85
77) Bromobenzene	11.26	156	21894	20.086	ug/l		99
78) n-propylbenzene	11.36	91	95072	20.860	ug/l		99
79) 2-Chlorotoluene	11.42	91	57849	20.999	ug/l		98
80) 1,3,5-Trimethylbenzene	11.51	105	70070	21.321	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	8508	19.914	ug/l		98
82) 4-Chlorotoluene	11.51	91	67664	20.841	ug/l		99
83) tert-Butylbenzene	11.77	119	66341	19.954	ug/l		99
84) 1,2,4-Trimethylbenzene	11.81	105	71336	19.596	ug/l		100
85) sec-Butylbenzene	11.94	105	82324	20.249	ug/l		100
86) p-Isopropyltoluene	12.07	119	73238	20.337	ug/l		98
87) 1,3-Dichlorobenzene	12.02	146	40484	19.353	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	41746	19.494	ug/l		99
89) n-Butylbenzene	12.39	91	62816	18.820	ug/l		100
90) Hexachloroethane	12.60	117	11716	19.486	ug/l		100
91) 1,2-Dichlorobenzene	12.39	146	40647	19.396	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	7056	20.371	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX111318\
Data File : VX005949.D
Acq On : 13 Nov 2018 15:27
Operator : JC/MD
Sample : VX1113WBSD01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1113WBSD01

Quant Time: Nov 14 03:25:24 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 07 14:40:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	29030	19.678	ug/l	100
94) Hexachlorobutadiene	13.79	225	14822	19.126	ug/l	98
95) Naphthalene	13.83	128	87379	18.911	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	30644	20.389	ug/l	98

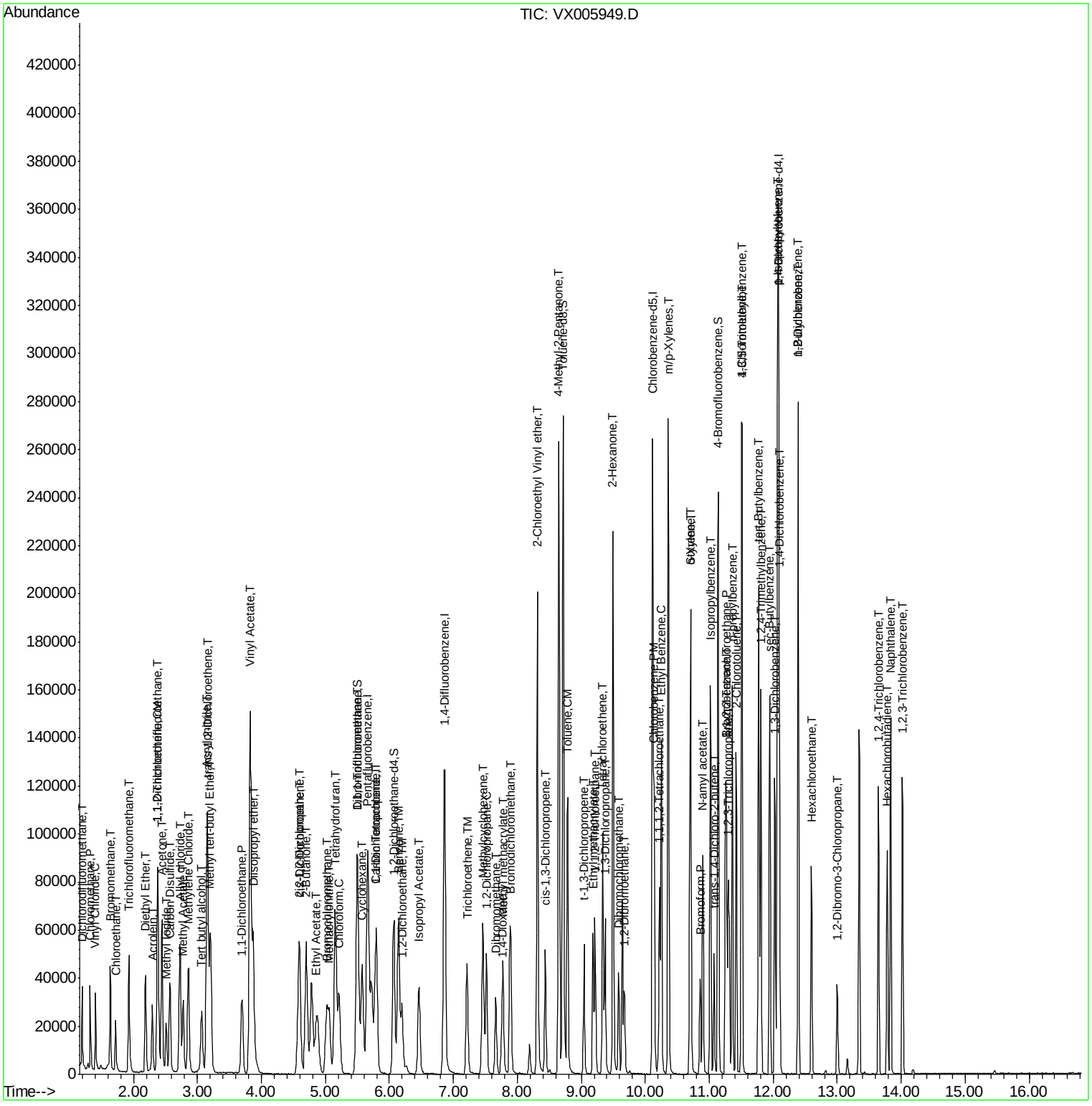
(#) = qualifier out of range (m) = manual integration (+) = signals summed

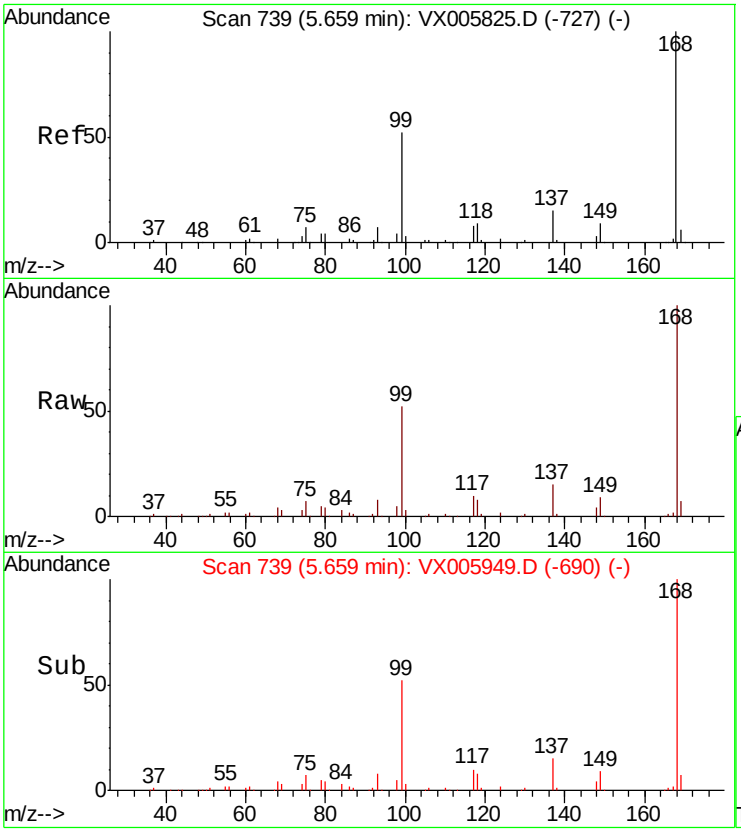
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111318\
Data File : VX005949.D
Acq On : 13 Nov 2018 15:27
Operator : JC/MD
Sample : VX1113WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Quant Time: Nov 14 03:25:24 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 07 14:40:53 2018
Response via : Initial Calibration



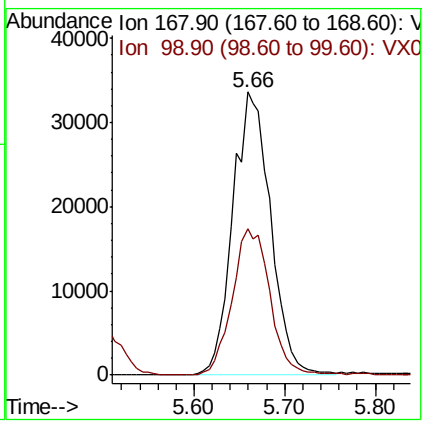


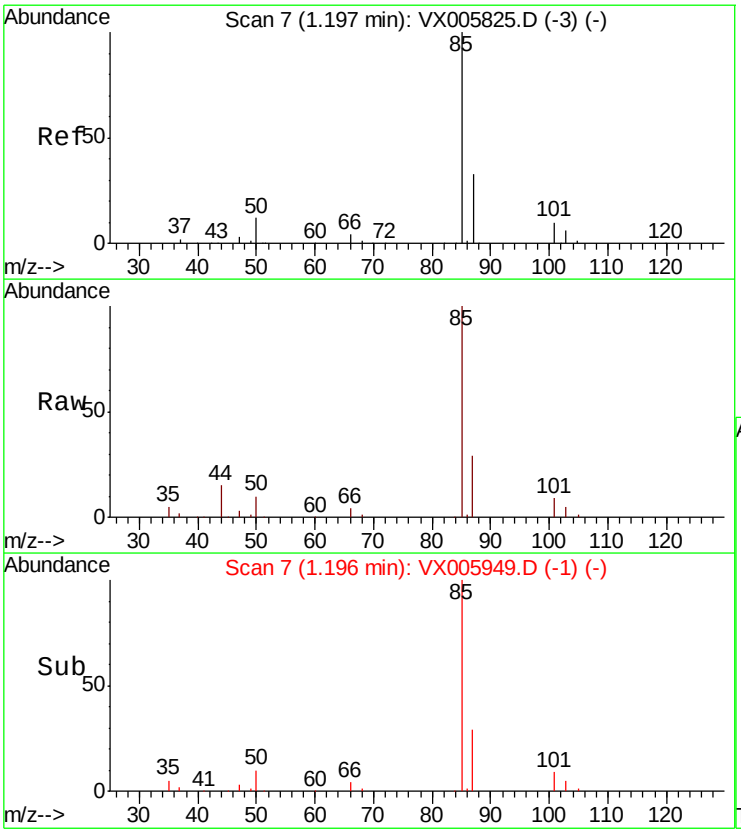
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion:168 Resp: 97166

Ion	Ratio	Lower	Upper
168	100		
99	51.7	40.7	61.1

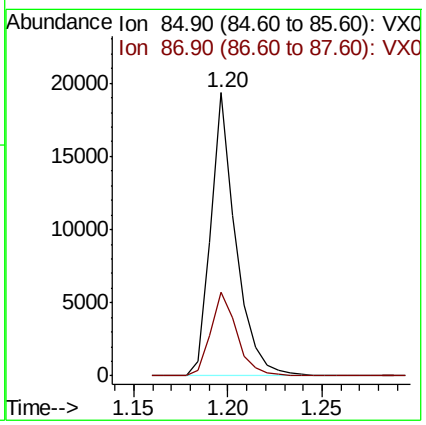


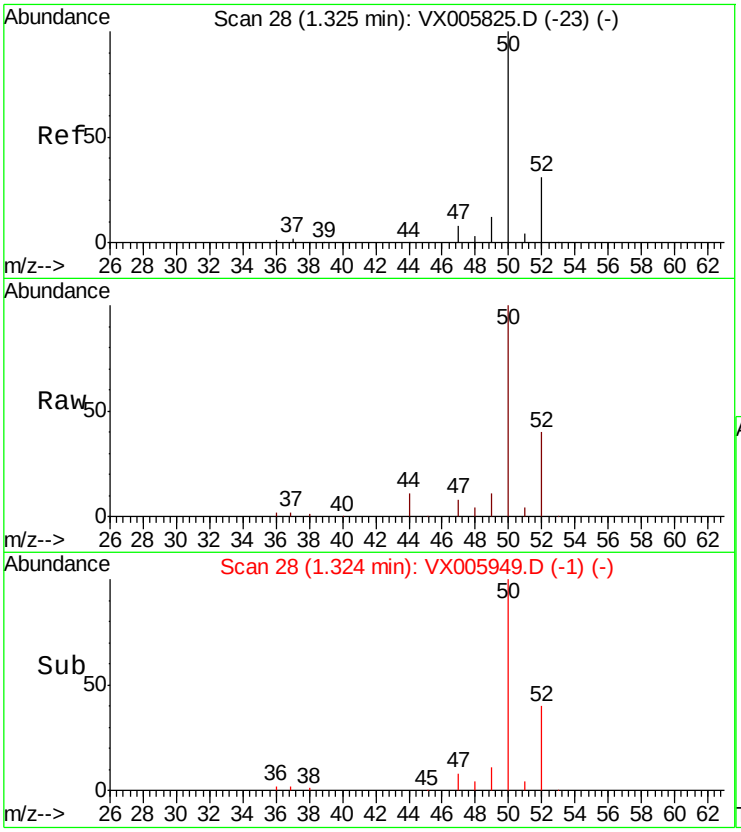


#2
Dichlorodifluoromethane
Concen: 20.305 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Tgt Ion: 85 Resp: 17788

Ion	Ratio	Lower	Upper
85	100		
87	29.4	16.3	48.9



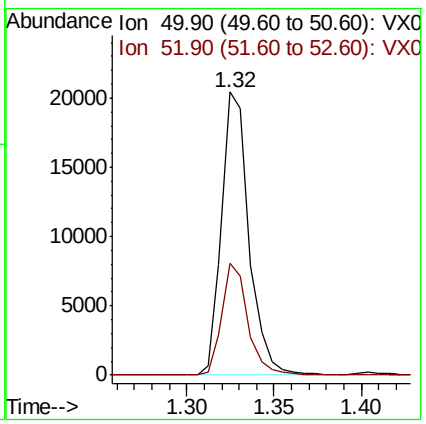


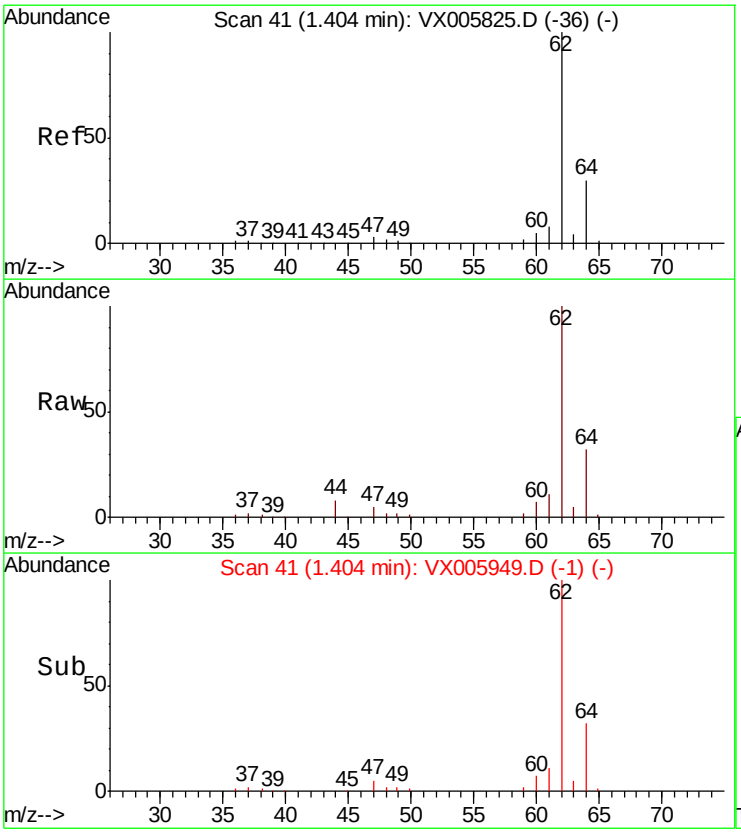
#3
Chloromethane
Concen: 19.466 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion: 50 Resp: 22381

Ion	Ratio	Lower	Upper
50	100		
52	39.6	26.2	39.2#

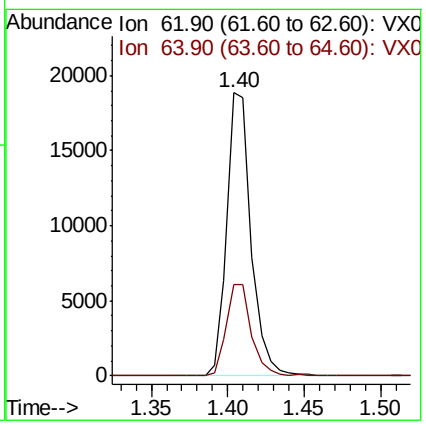


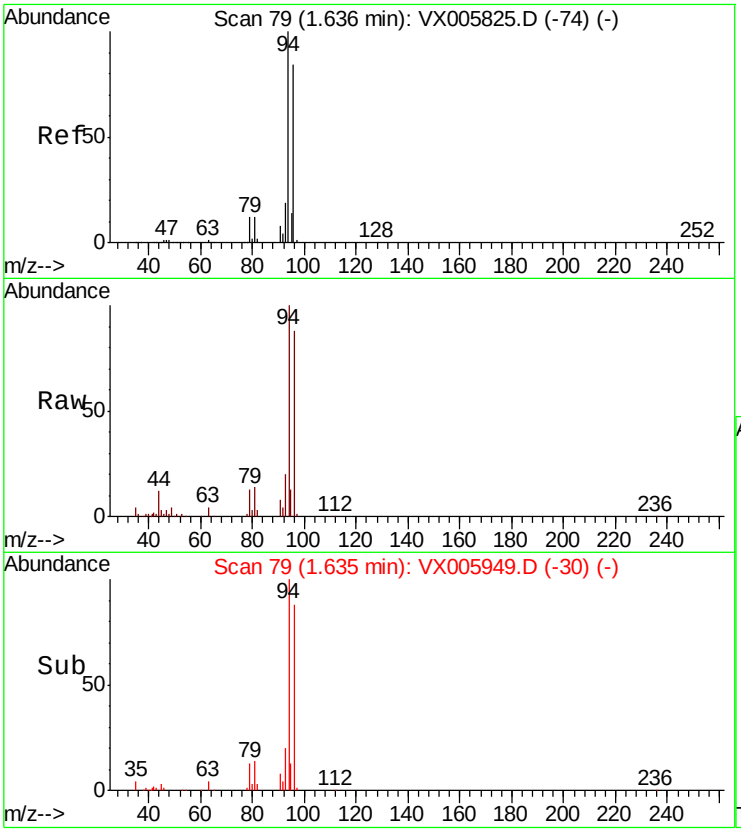


#4
Vinyl Chloride
Concen: 18.006 ug/l
RT: 1.40 min Scan# 41
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Tgt Ion: 62 Resp: 20783

Ion	Ratio	Lower	Upper
62	100		
64	32.1	25.3	37.9



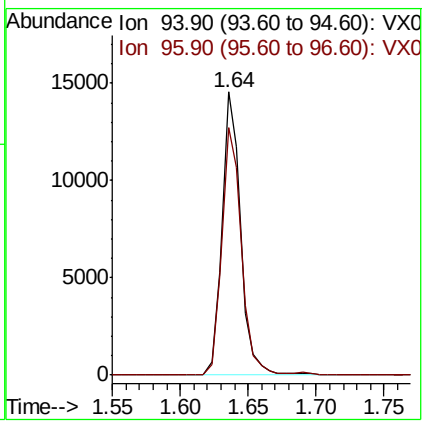


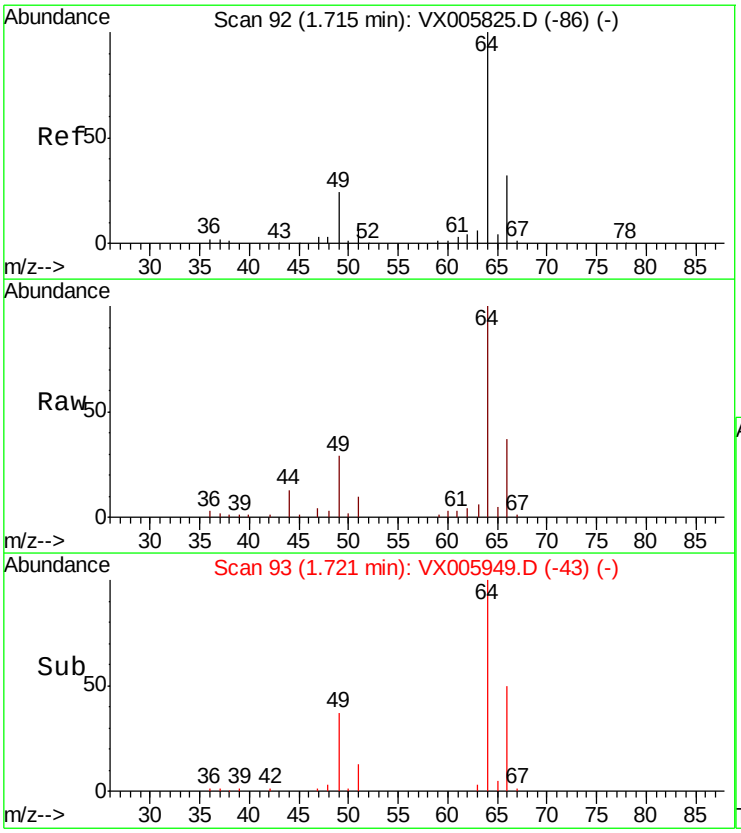
#5
Bromomethane
Concen: 19.546 ug/l
RT: 1.64 min Scan# 79
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Instrument : MSVOA_X
ClientSampleId : VX1113WBSD01

Tgt Ion: 94 Resp: 13806

Ion	Ratio	Lower	Upper
94	100		
96	87.6	75.2	112.8

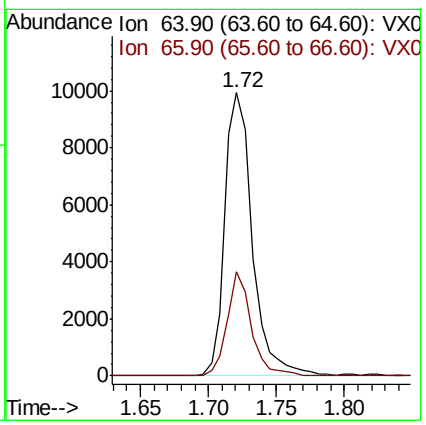


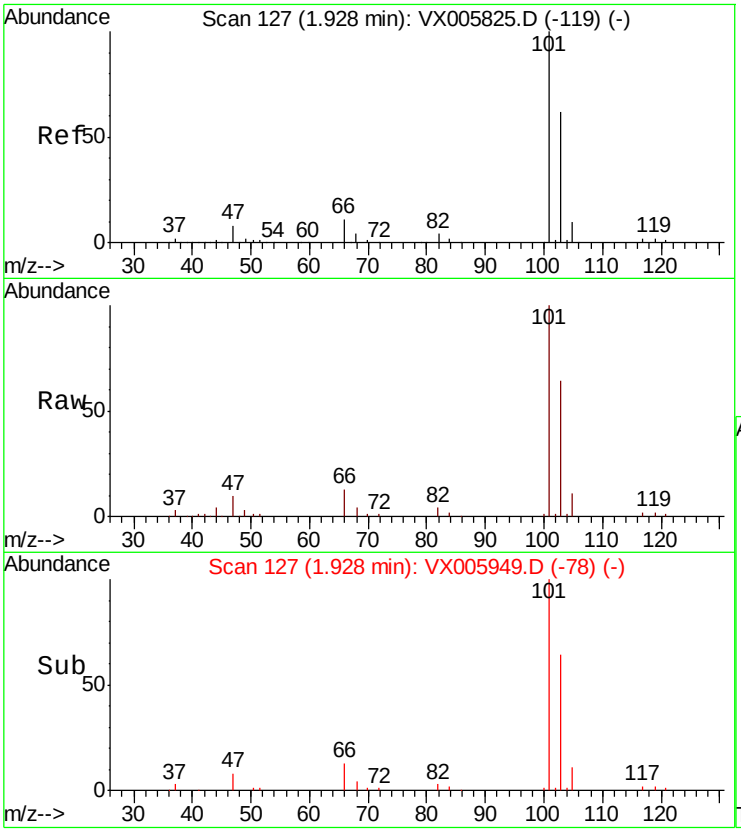


#6
Chloroethane
Concen: 20.311 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Tgt Ion: 64 Resp: 13988

Ion	Ratio	Lower	Upper
64	100		
66	37.0	25.8	38.6



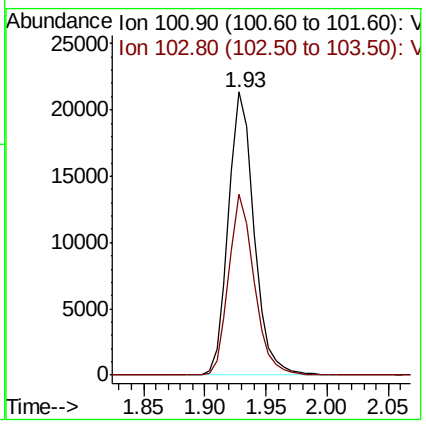


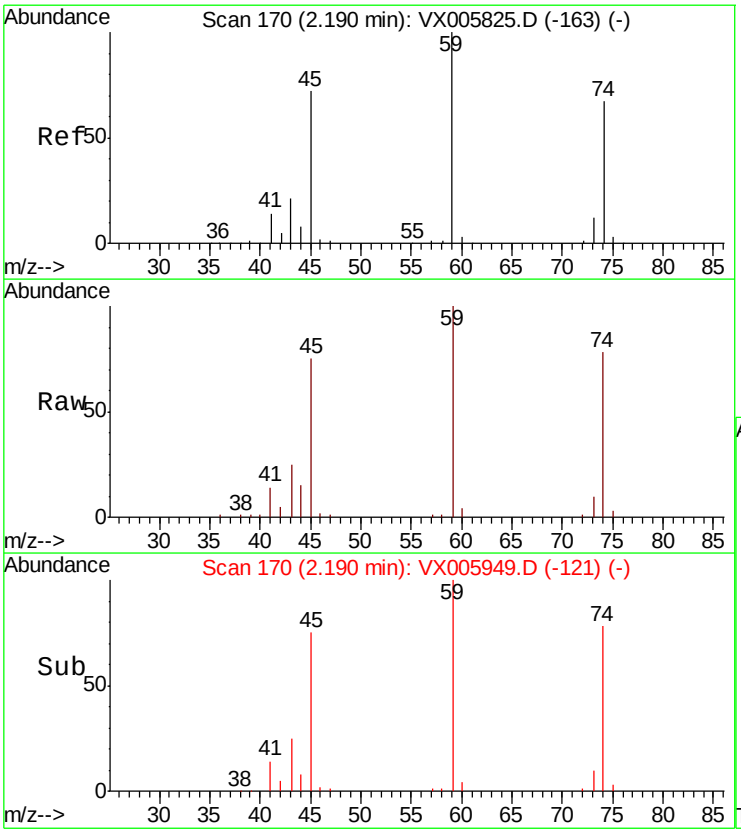
#7
Trichlorofluoromethane
Concen: 20.175 ug/l
RT: 1.93 min Scan# 127
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion:101 Resp: 30910

Ion	Ratio	Lower	Upper
101	100		
103	64.1	50.0	75.0

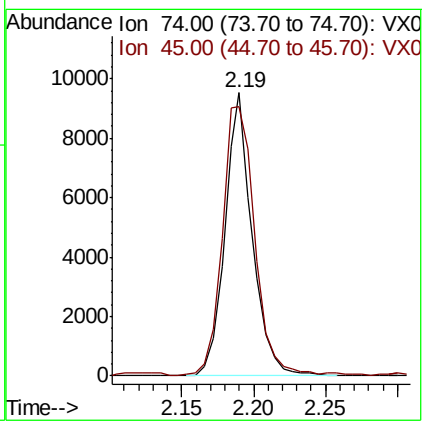


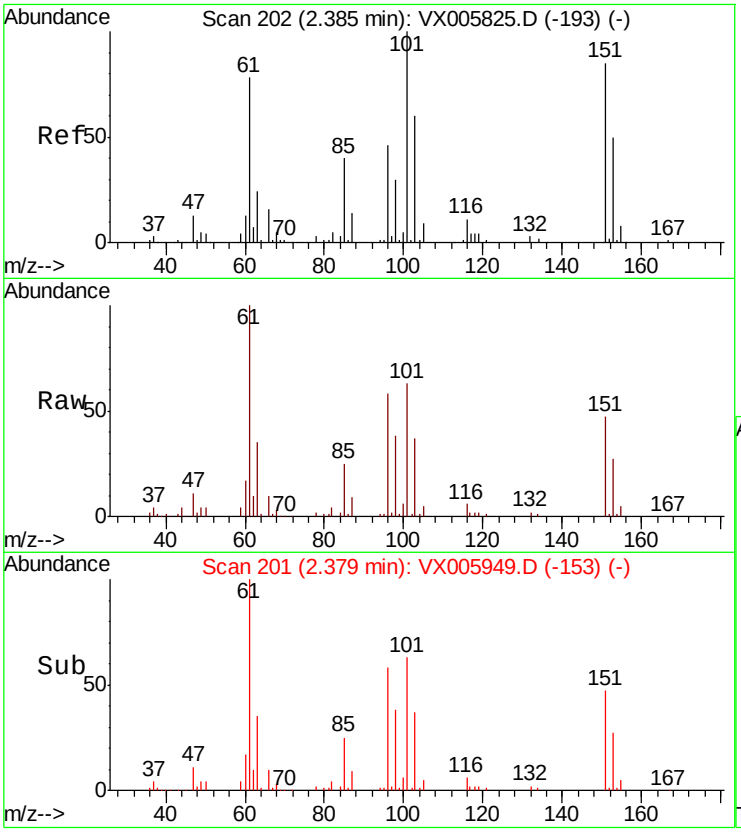


#8
Diethyl Ether
Concen: 21.013 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Tgt Ion: 74 Resp: 12615

Ion	Ratio	Lower	Upper
74	100		
45	115.3	54.1	162.3



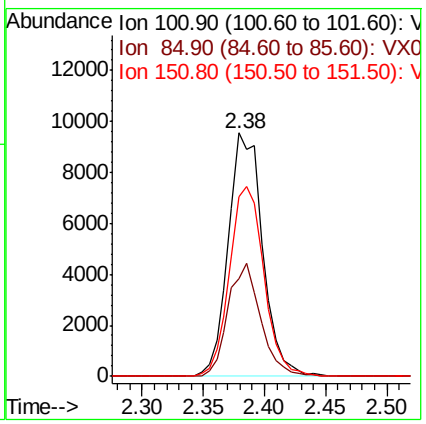


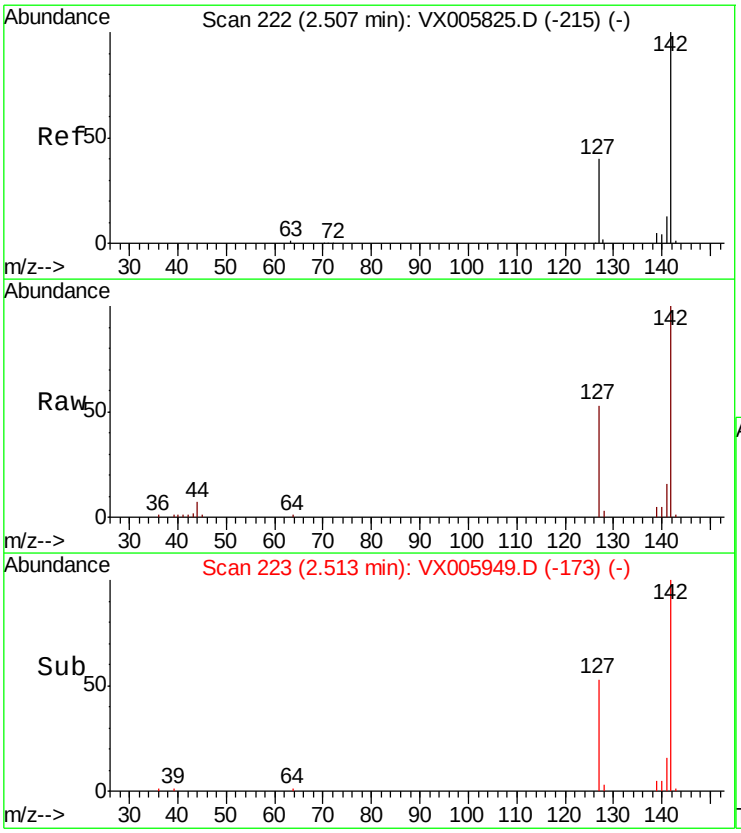
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.034 ug/l
RT: 2.38 min Scan# 201
Delta R.T. -0.01 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion:101 Resp: 18534

Ion	Ratio	Lower	Upper
101	100		
85	43.9	35.0	52.4
151	78.3	66.2	99.2

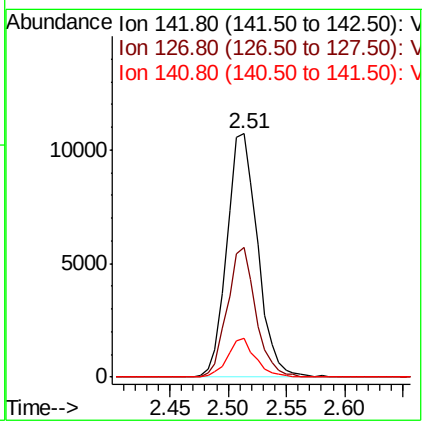


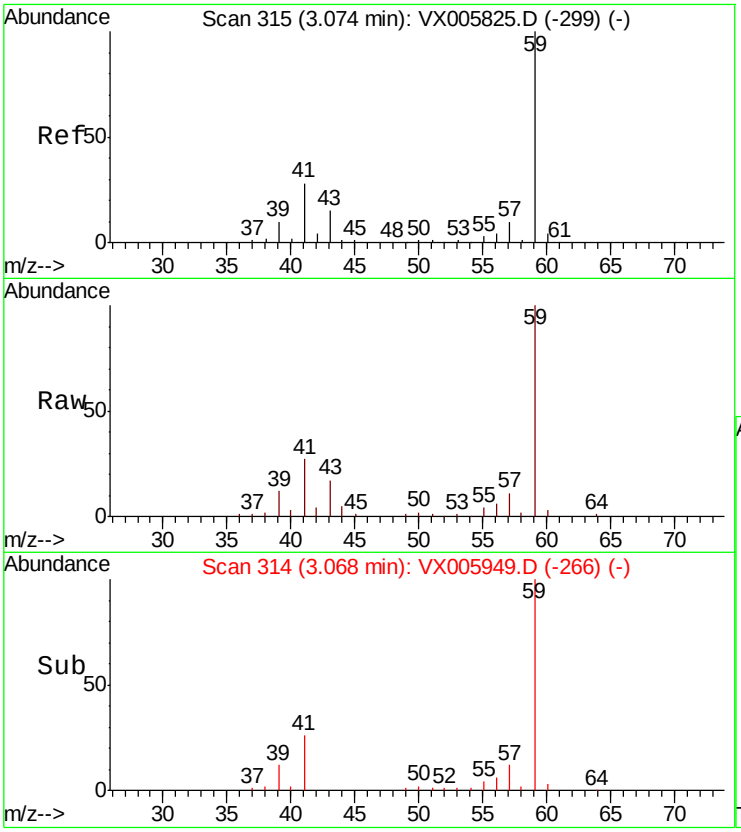


#10
Methyl Iodide
Concen: 18.452 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.01 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Tgt Ion:142 Resp: 19705

Ion	Ratio	Lower	Upper
142	100		
127	49.2	36.0	54.0
141	14.4	11.7	17.5



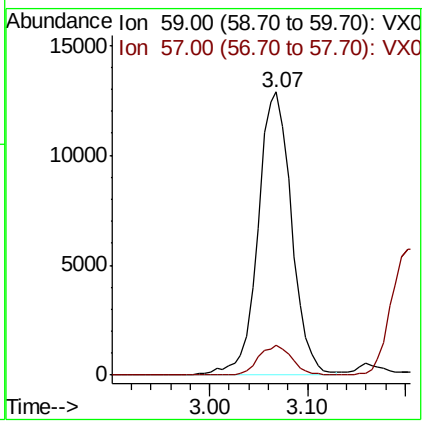


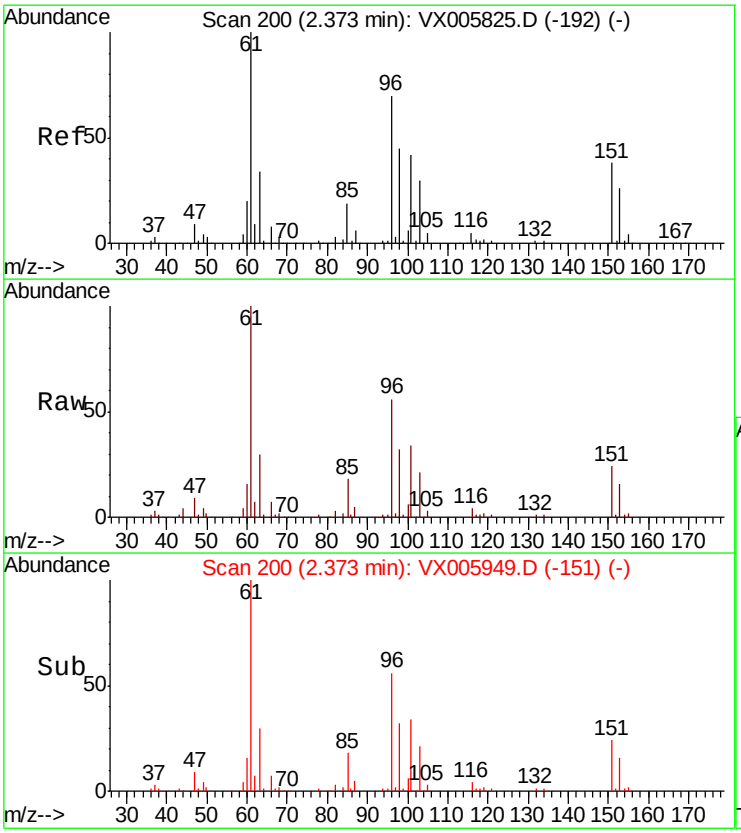
#11
Tert butyl alcohol
Concen: 95.804 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion: 59 Resp: 30657

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.5	12.7

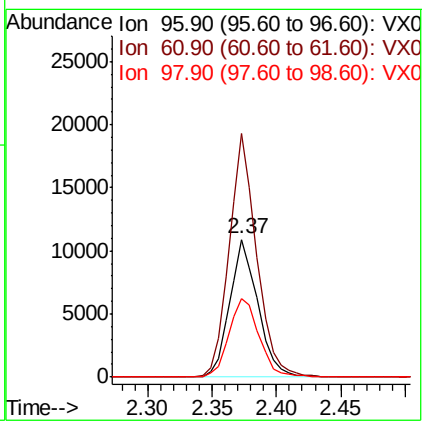


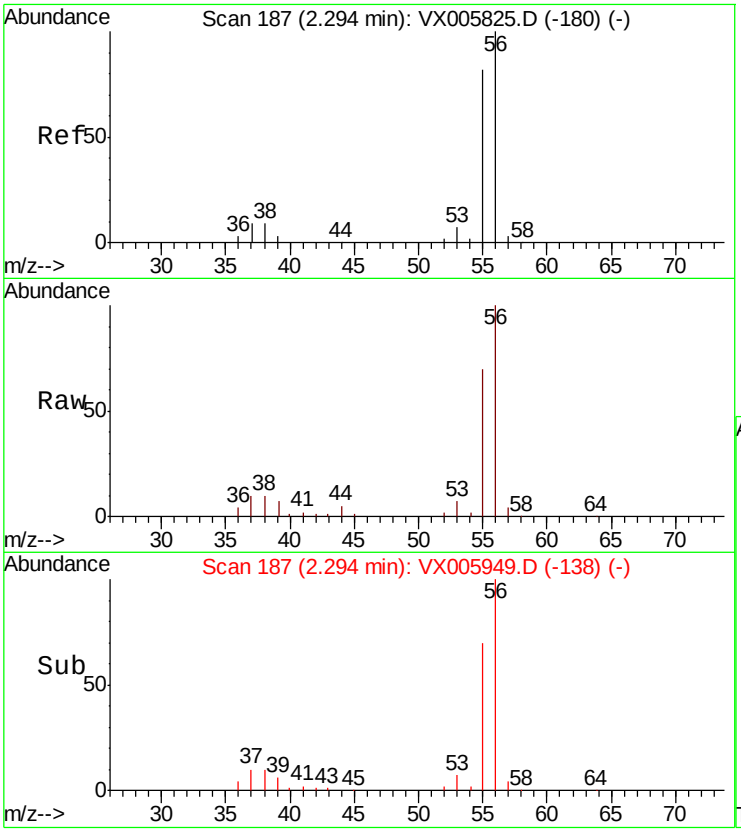


#12
1,1-Dichloroethene
Concen: 19.391 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Tgt Ion: 96 Resp: 16654

Ion	Ratio	Lower	Upper
96	100		
61	177.1	131.8	197.8
98	57.6	53.4	80.2



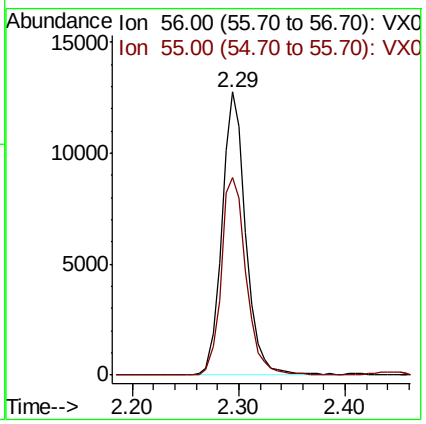


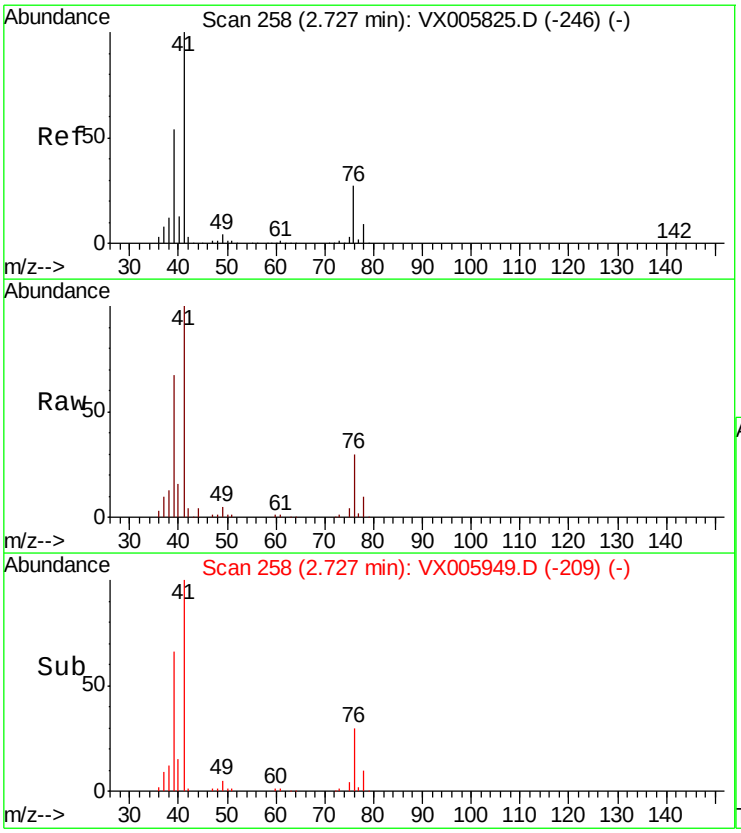
#13
Acrolein
Concen: 139.561 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion: 56 Resp: 19895

Ion	Ratio	Lower	Upper
56	100		
55	73.0	57.3	85.9

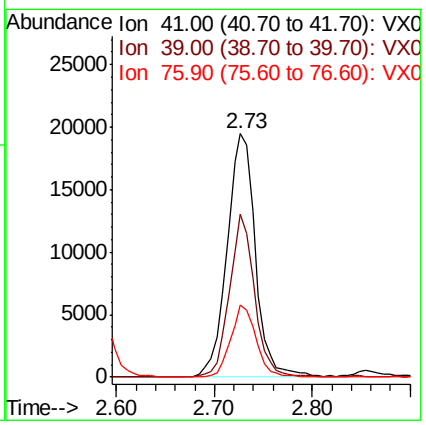


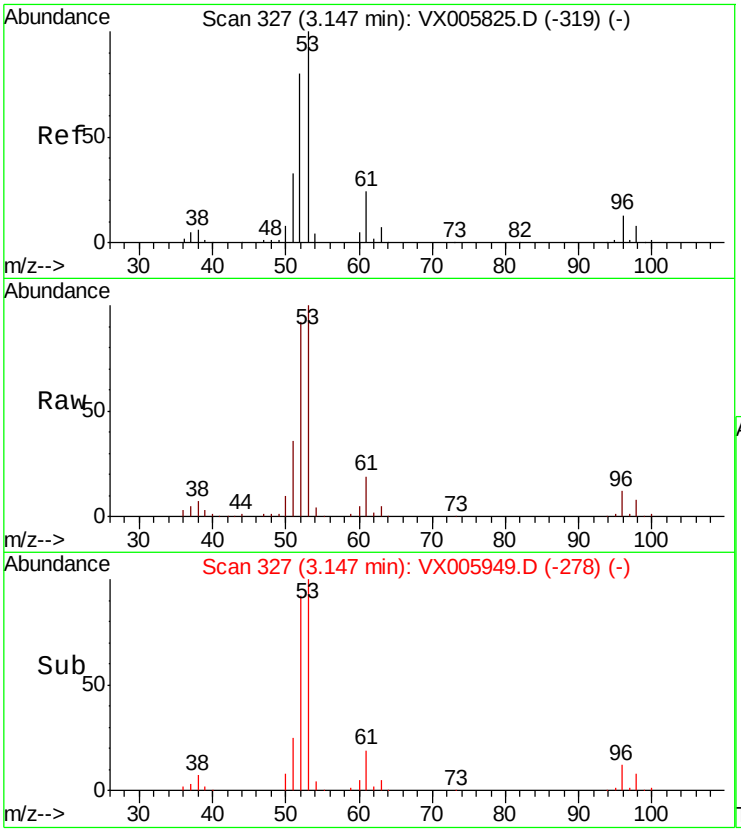


#14
Allyl chloride
Concen: 20.454 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Tgt Ion: 41 Resp: 39233

Ion	Ratio	Lower	Upper
41	100		
39	59.3	48.2	72.4
76	26.3	21.9	32.9



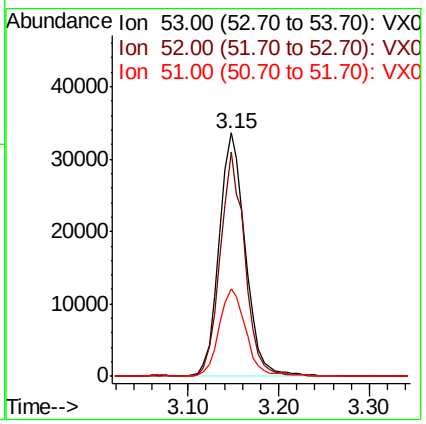


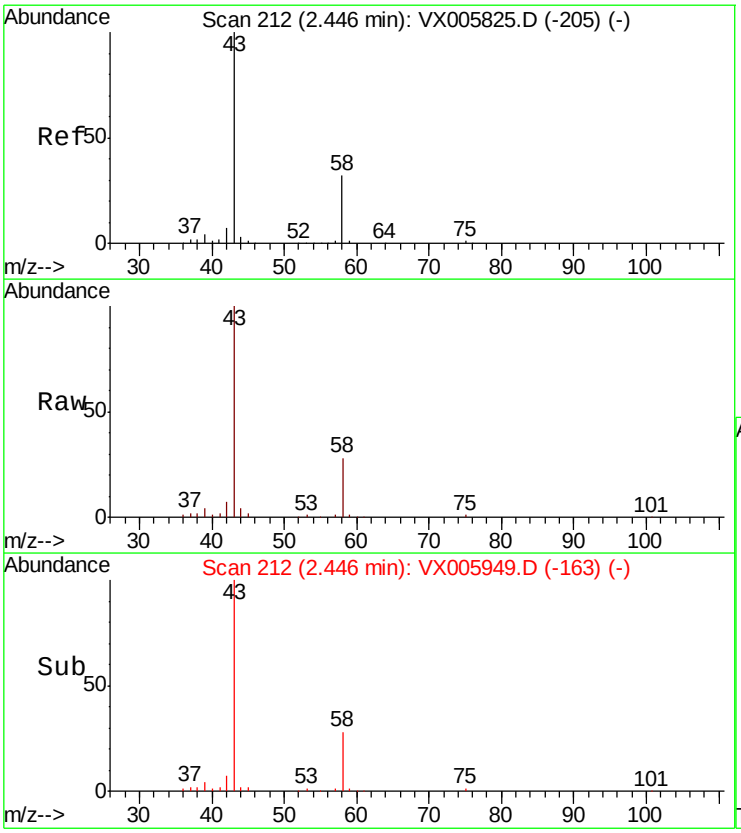
#15
Acrylonitrile
Concen: 101.608 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion: 53 Resp: 67382

Ion	Ratio	Lower	Upper
53	100		
52	86.6	66.6	99.8
51	37.1	28.4	42.6

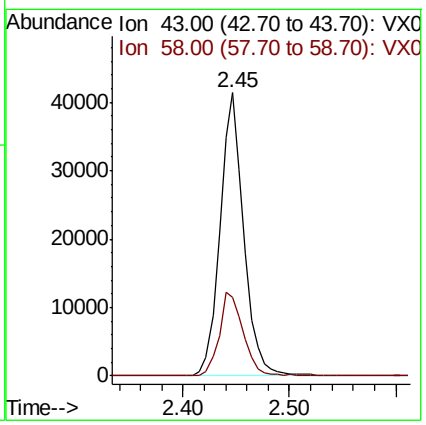


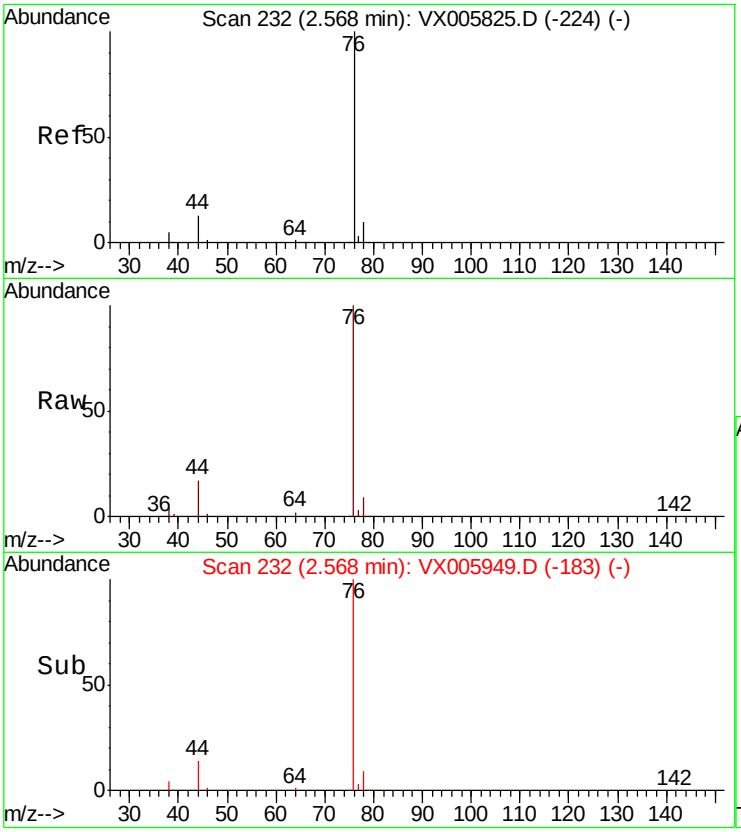


#16
Acetone
Concen: 105.193 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Tgt Ion: 43 Resp: 63268

Ion	Ratio	Lower	Upper
43	100		
58	27.6	23.8	35.6



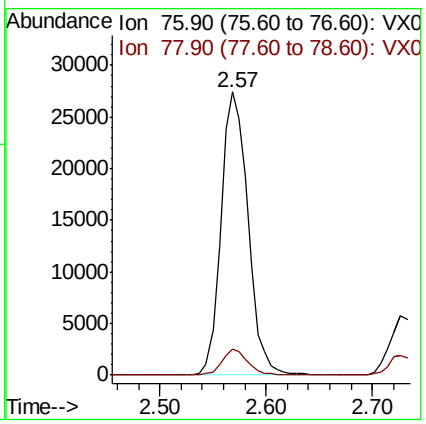


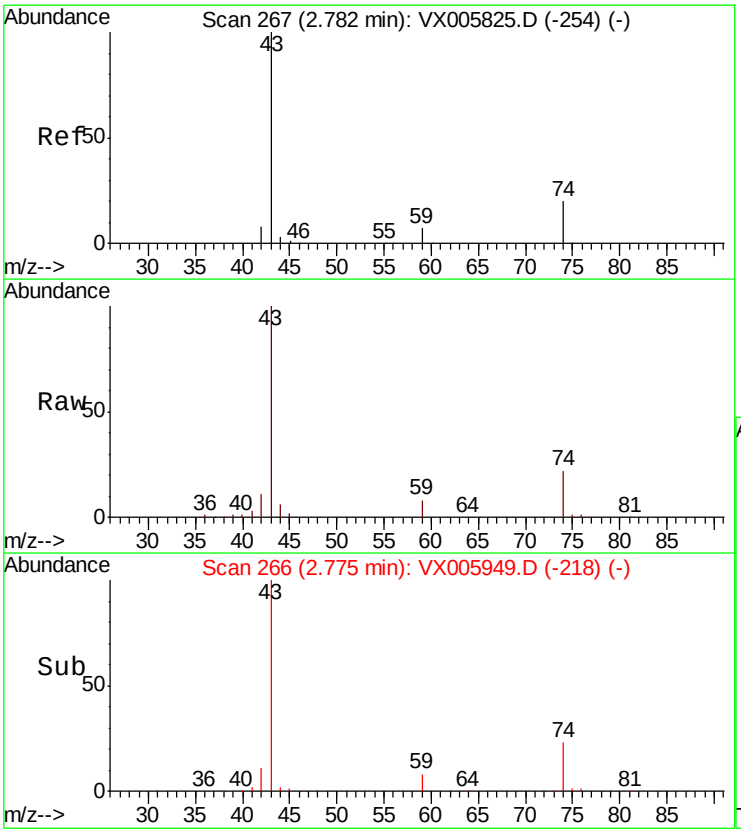
#17
Carbon Disulfide
Concen: 18.948 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion: 76 Resp: 48541

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.3	10.9

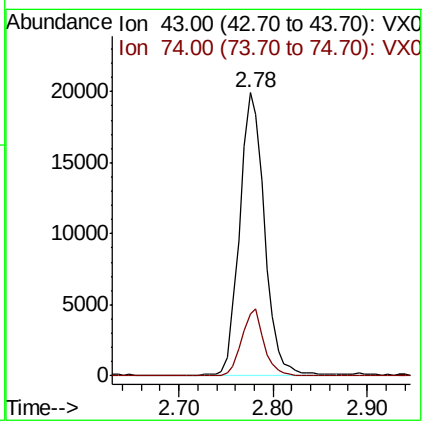


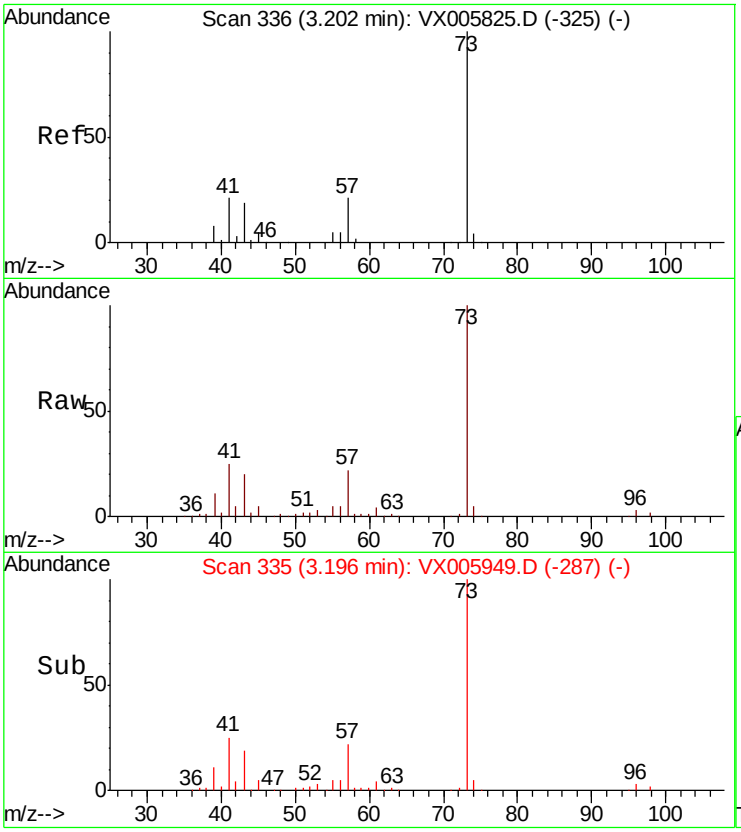


#18
Methyl Acetate
Concen: 21.734 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.01 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Tgt Ion: 43 Resp: 36383

Ion	Ratio	Lower	Upper
43	100		
74	21.2	16.8	25.2



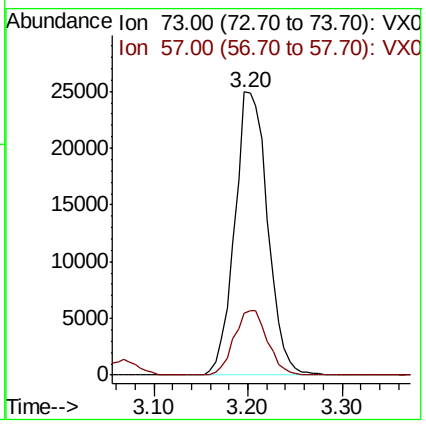


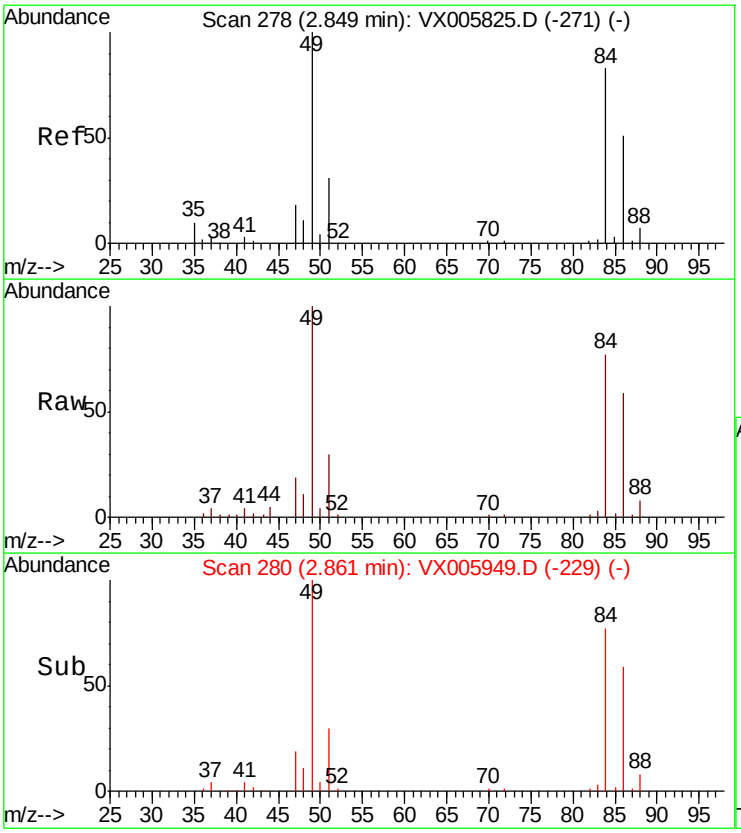
#19
Methyl tert-butyl Ether
Concen: 20.678 ug/l
RT: 3.20 min Scan# 335
Delta R.T. -0.01 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion: 73 Resp: 60612

Ion	Ratio	Lower	Upper
73	100		
57	21.7	18.8	28.2

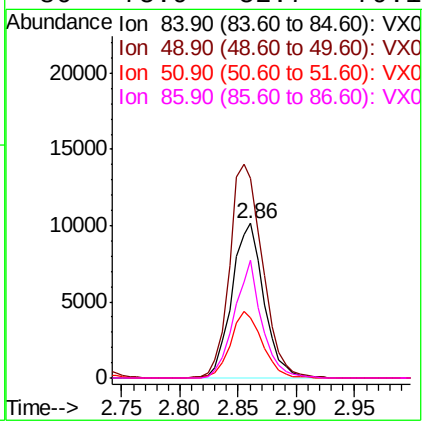


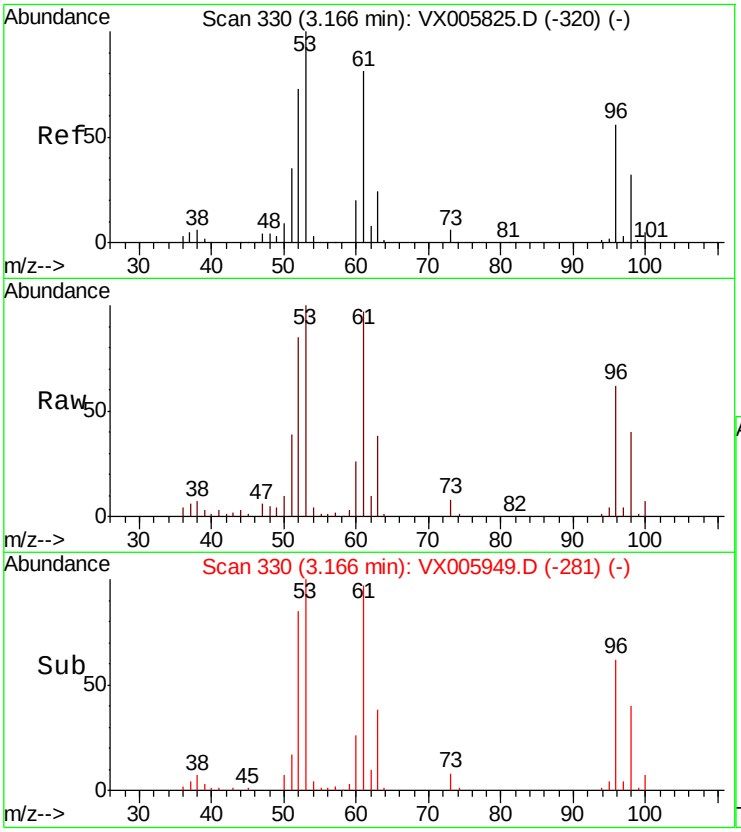


#20
Methylene Chloride
Concen: 19.691 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.01 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Tgt Ion: 84 Resp: 19454

Ion	Ratio	Lower	Upper
84	100		
49	129.4	109.5	164.3
51	38.9	33.3	49.9
86	75.9	52.7	79.1



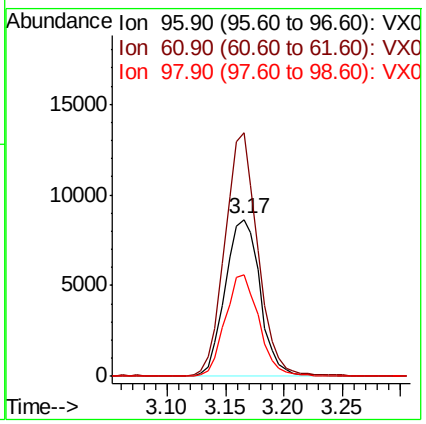


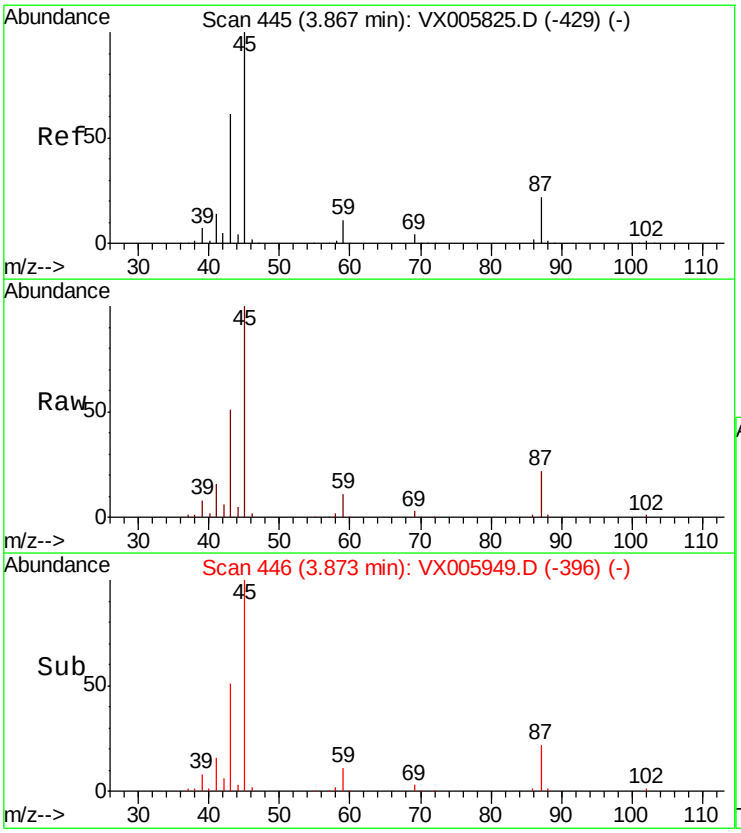
#21
trans-1,2-Dichloroethene
Concen: 19.917 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion: 96 Resp: 18042

Ion	Ratio	Lower	Upper
96	100		
61	154.9	115.6	173.4
98	64.5	50.2	75.2

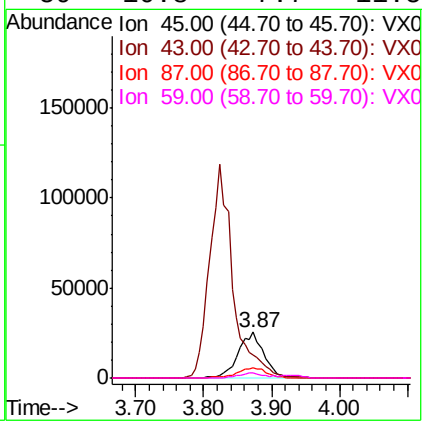


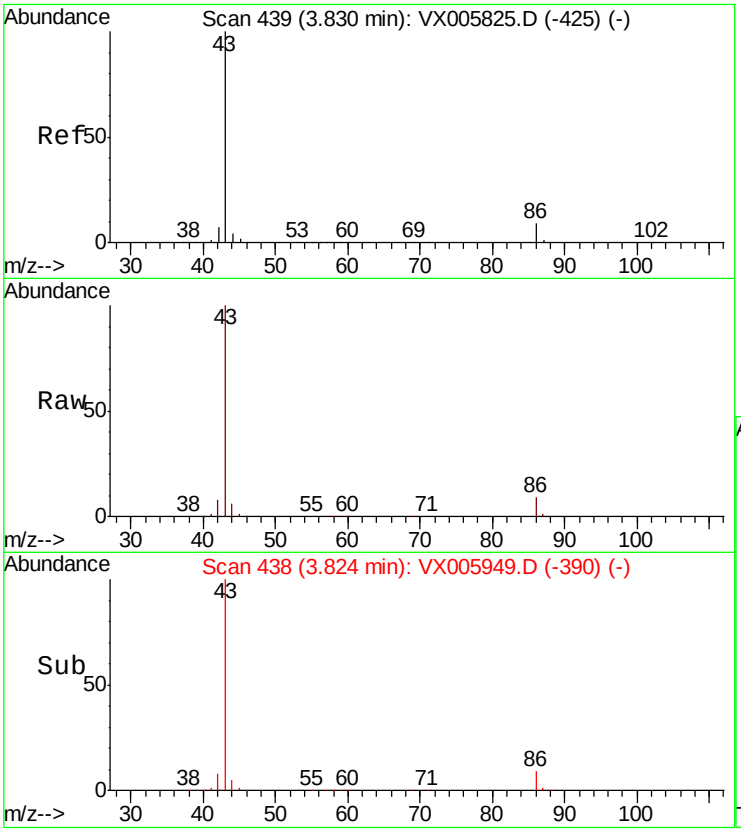


#22
Diisopropyl ether
Concen: 19.932 ug/l
RT: 3.87 min Scan# 446
Delta R.T. 0.01 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Tgt Ion: 45 Resp: 66976

Ion	Ratio	Lower	Upper
45	100		
43	50.1	47.4	71.2
87	22.1	15.9	23.9
59	10.8	7.7	11.5



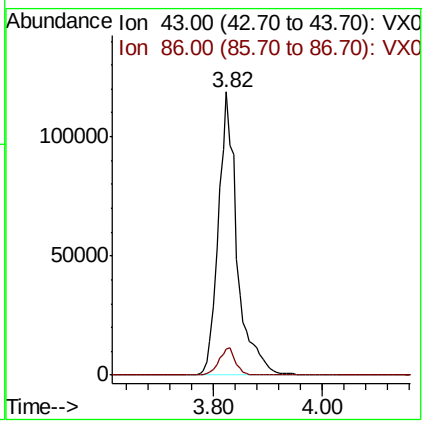


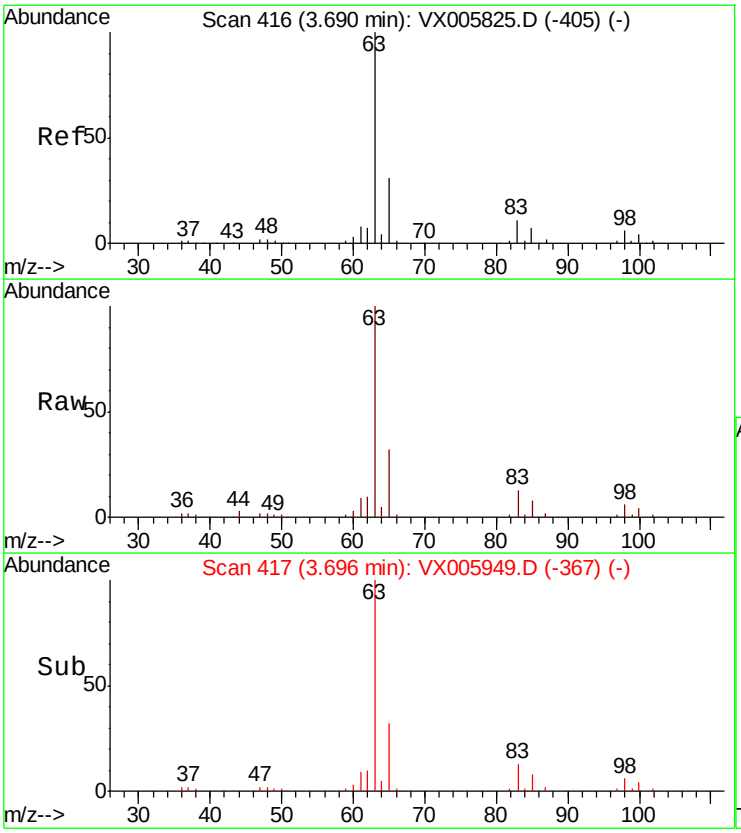
#23
Vinyl Acetate
Concen: 98.834 ug/l
RT: 3.82 min Scan# 438
Delta R.T. -0.01 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Instrument : MSVOA_X
ClientSampleId : VX1113WBSD01

Tgt Ion: 43 Resp: 284746

Ion	Ratio	Lower	Upper
43	100		
86	9.2	7.4	11.2

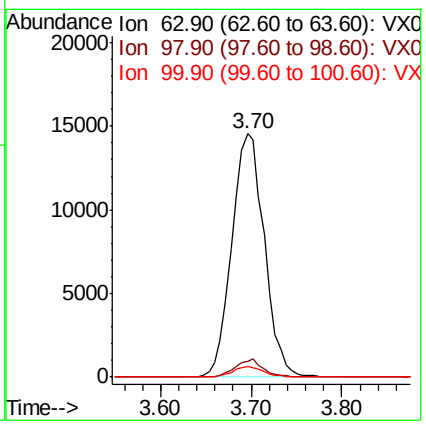


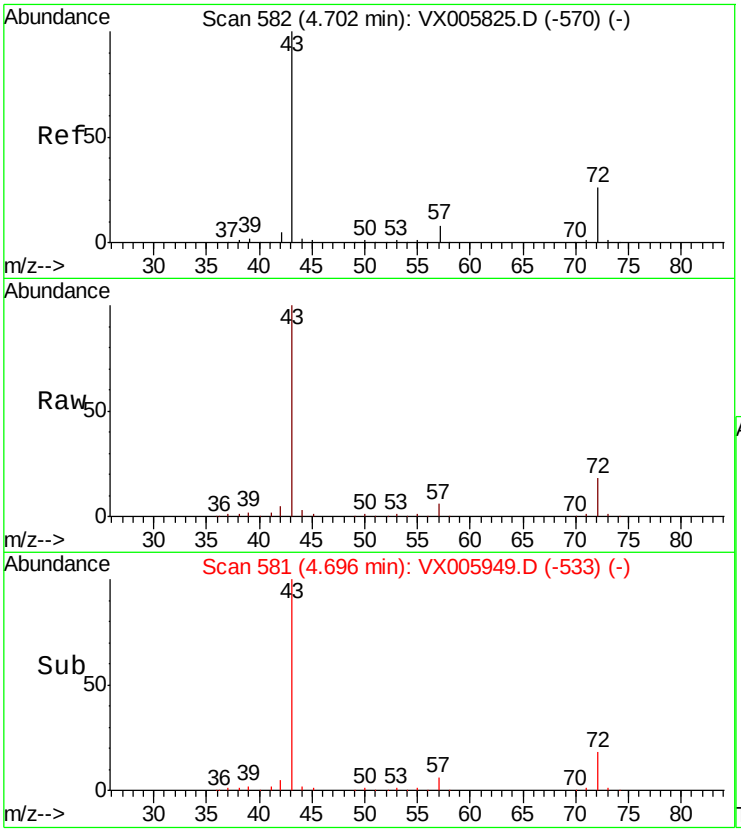


#24
1,1-Dichloroethane
Concen: 20.167 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.01 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Tgt Ion: 63 Resp: 36153

Ion	Ratio	Lower	Upper
63	100		
98	6.4	3.2	9.6
100	4.1	2.1	6.2



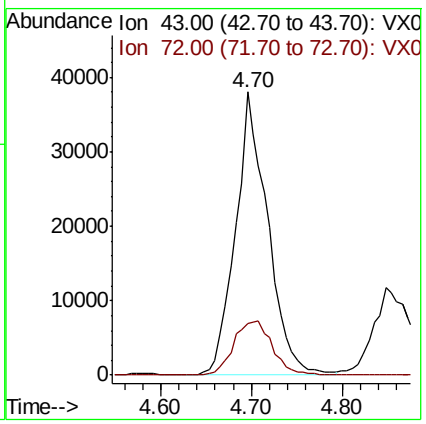


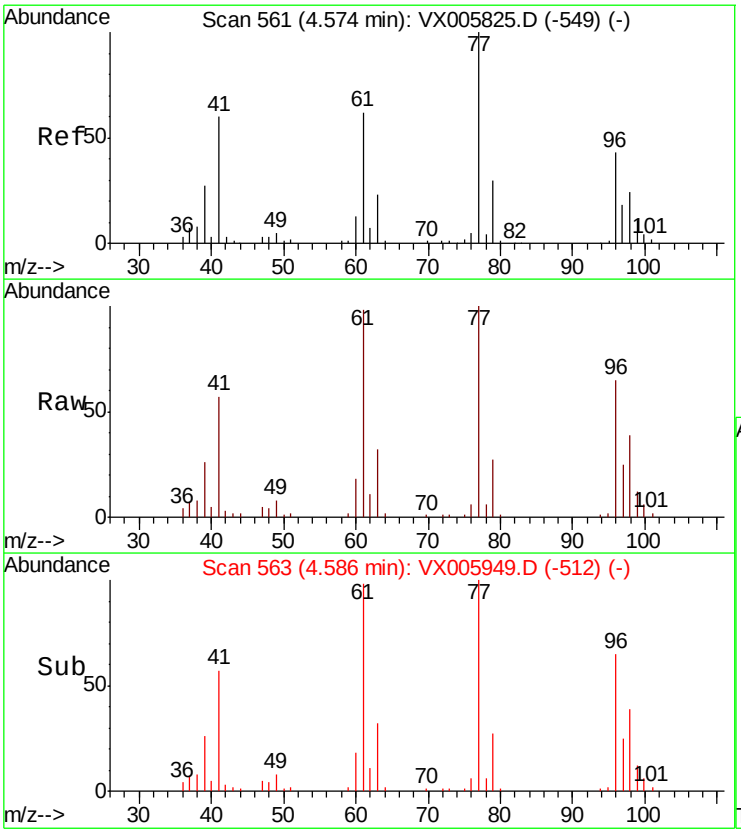
#25
2-Butanone
Concen: 99.345 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.01 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion: 43 Resp: 93938

Ion	Ratio	Lower	Upper
43	100		
72	18.1	19.2	28.8#

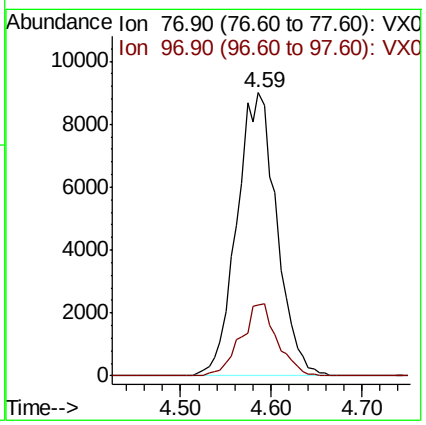


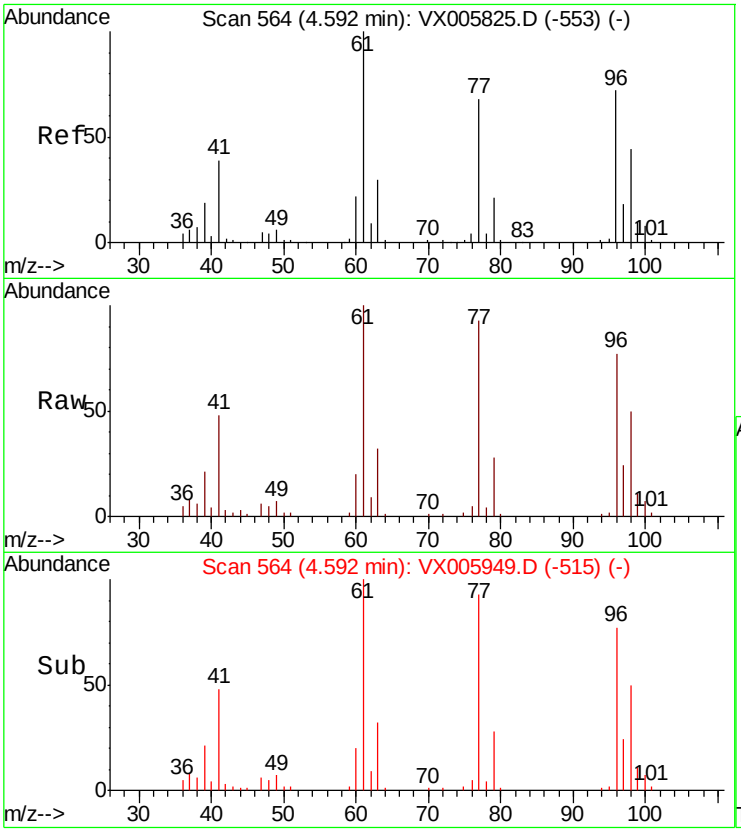


#26
2,2-Dichloropropane
Concen: 20.876 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.01 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Tgt Ion: 77 Resp: 27453

Ion	Ratio	Lower	Upper
77	100		
97	23.3	11.5	34.5



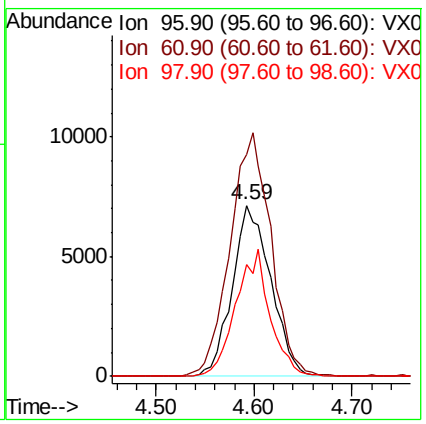


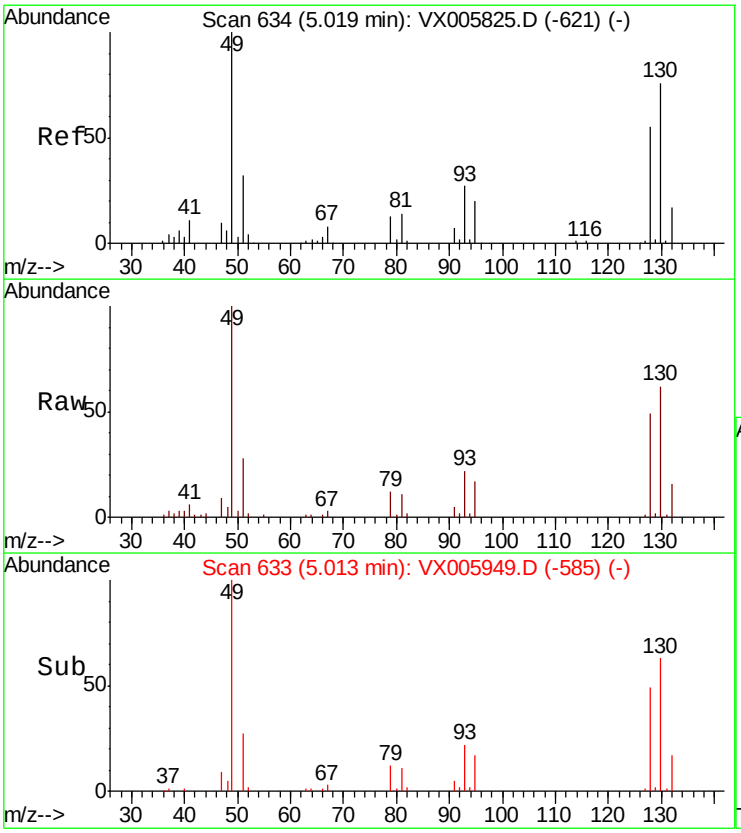
#27
cis-1,2-Dichloroethene
Concen: 19.506 ug/l
RT: 4.59 min Scan# 564
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion: 96 Resp: 19511

Ion	Ratio	Lower	Upper
96	100		
61	151.3	0.0	304.6
98	65.5	0.0	127.4

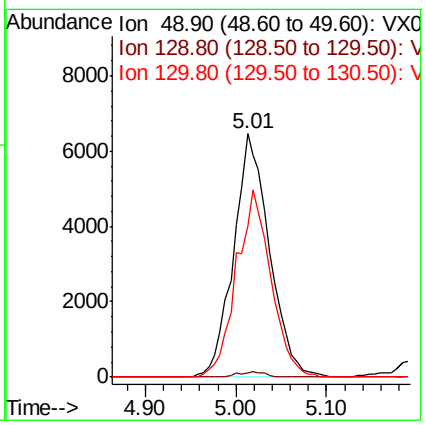


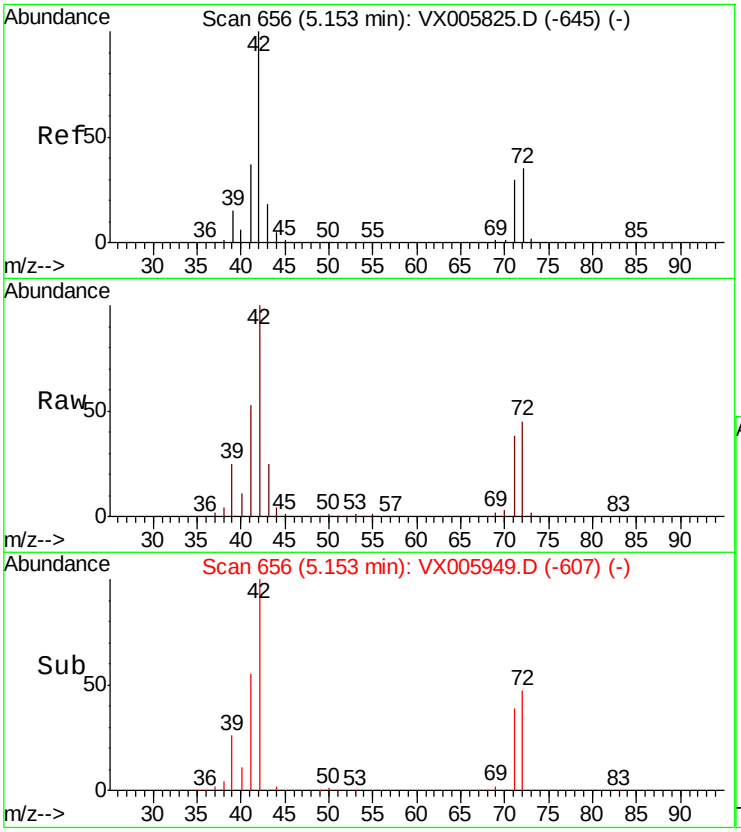


#28
Bromochloromethane
Concen: 22.108 ug/l
RT: 5.01 min Scan# 633
Delta R.T. -0.01 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Tgt Ion: 49 Resp: 17713

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	4.0
130	74.0	58.9	88.3



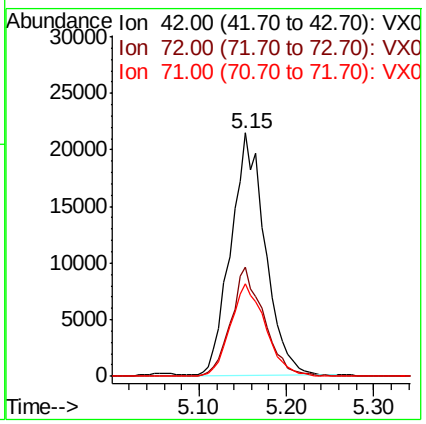


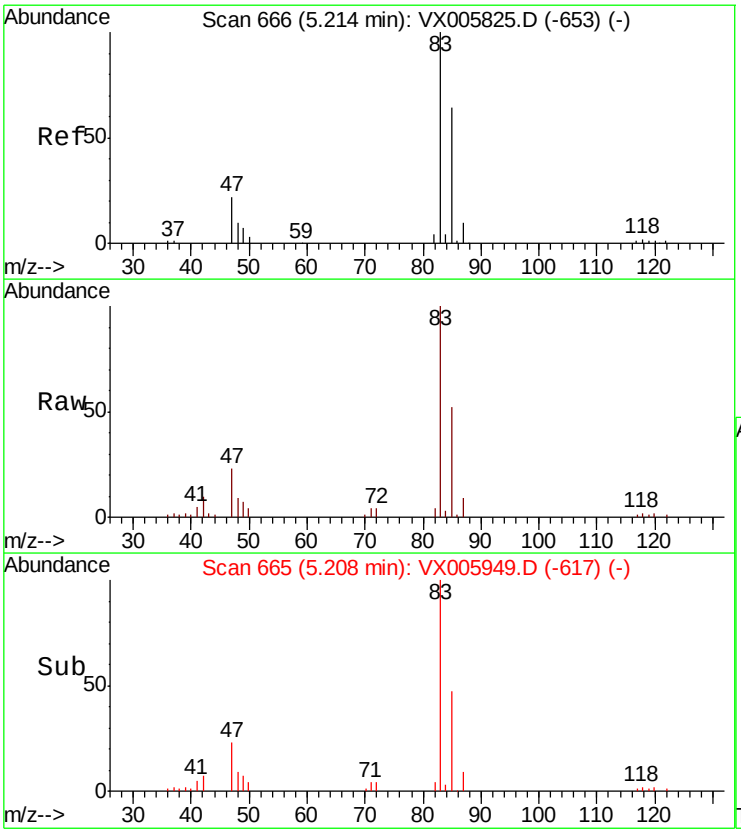
#29
Tetrahydrofuran
Concen: 96.649 ug/l
RT: 5.15 min Scan# 656
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion: 42 Resp: 58678

Ion	Ratio	Lower	Upper
42	100		
72	43.1	32.0	48.0
71	38.8	29.8	44.8

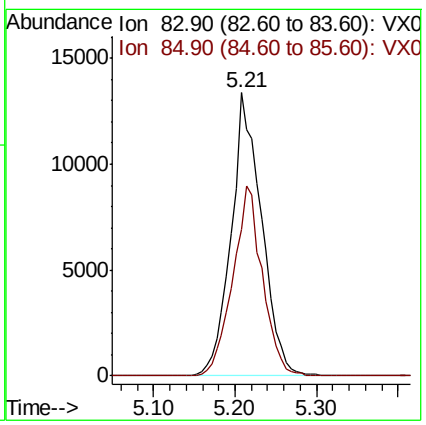


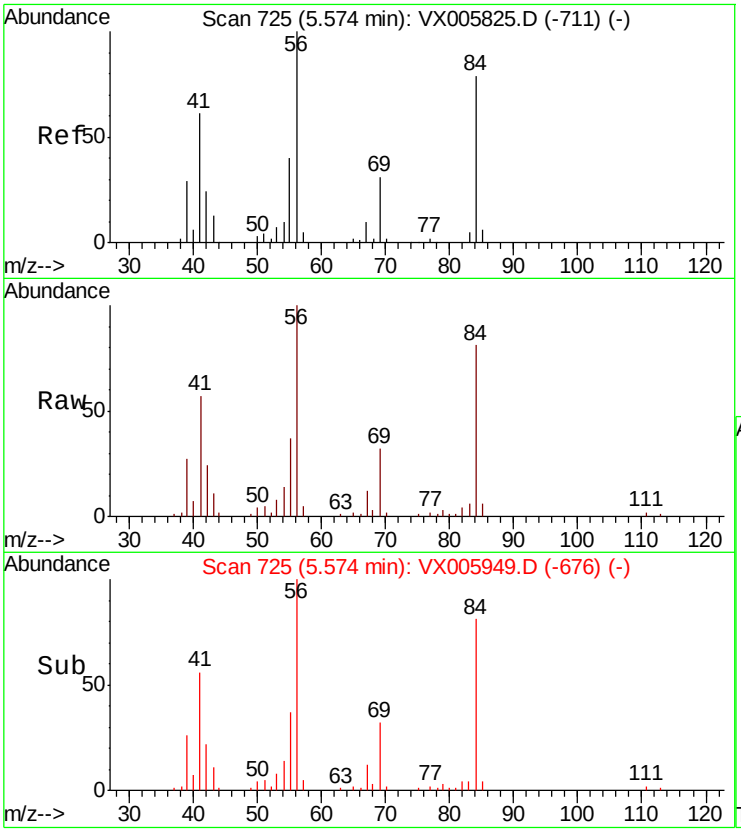


#30
Chloroform
Concen: 19.873 ug/l
RT: 5.21 min Scan# 665
Delta R.T. -0.01 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Tgt Ion: 83 Resp: 34372

Ion	Ratio	Lower	Upper
83	100		
85	51.6	50.6	76.0



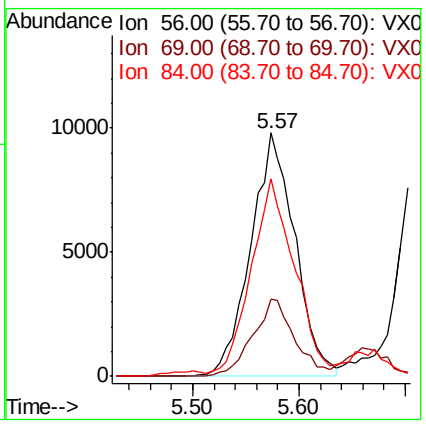


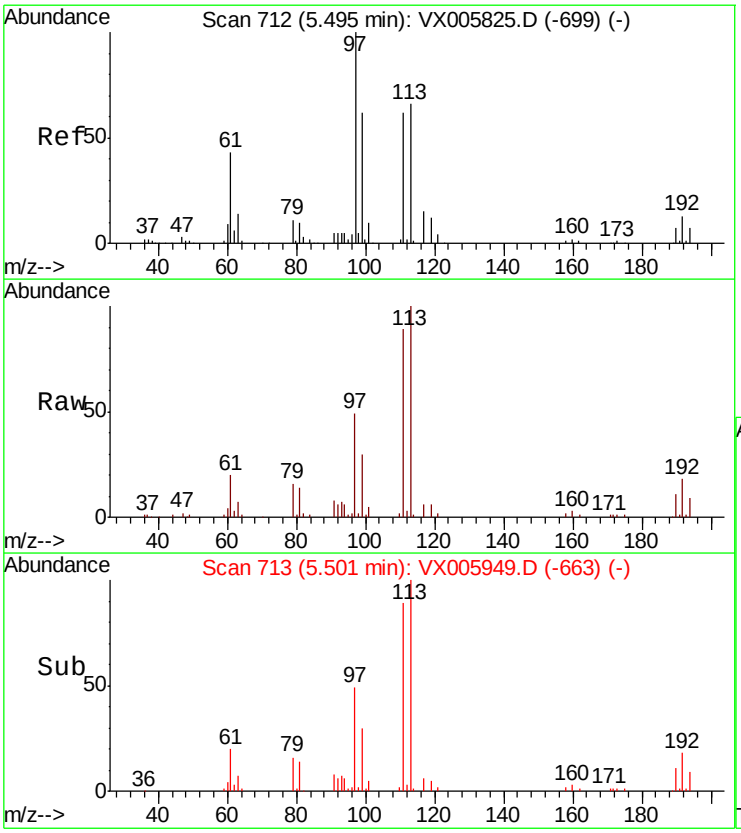
#31
Cyclohexane
Concen: 18.269 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Instrument : MSVOA_X
ClientSampleId : VX1113WBSD01

Tgt Ion: 56 Resp: 28430

Ion	Ratio	Lower	Upper
56	100		
69	31.5	22.6	34.0
84	79.1	62.7	94.1

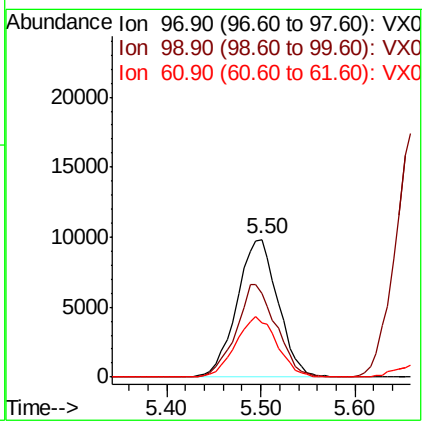


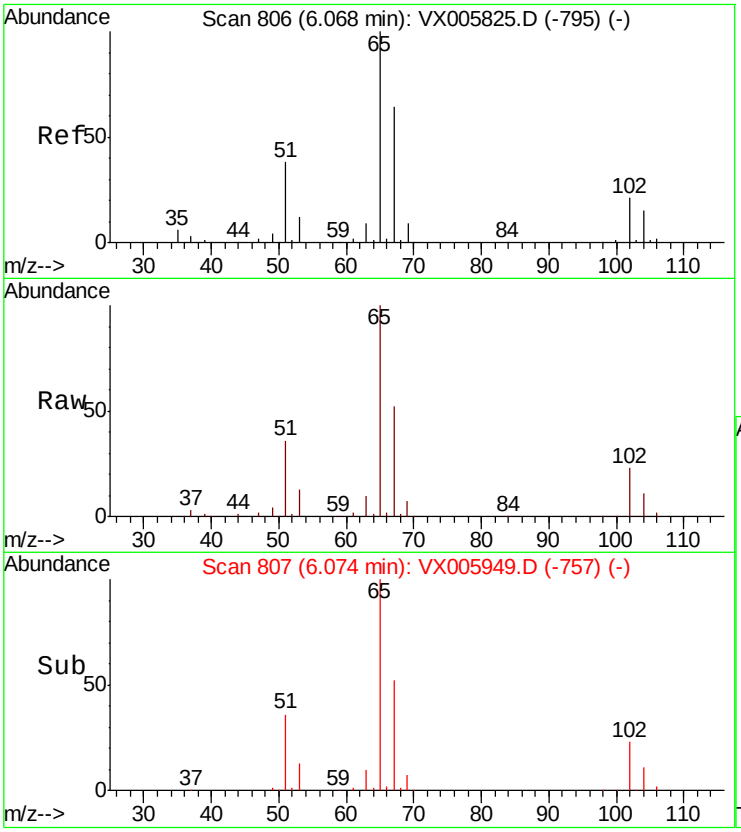


#32
1,1,1-Trichloroethane
Concen: 20.732 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.01 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Tgt Ion: 97 Resp: 29908

Ion	Ratio	Lower	Upper
97	100		
99	65.3	52.3	78.5
61	44.4	35.2	52.8



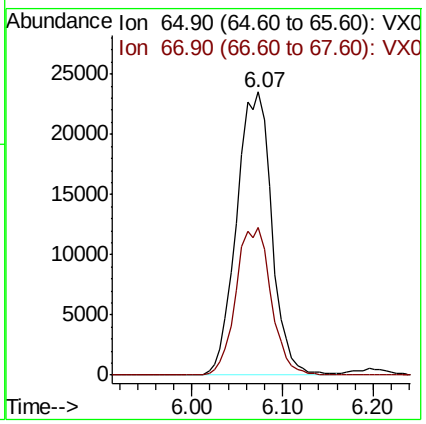


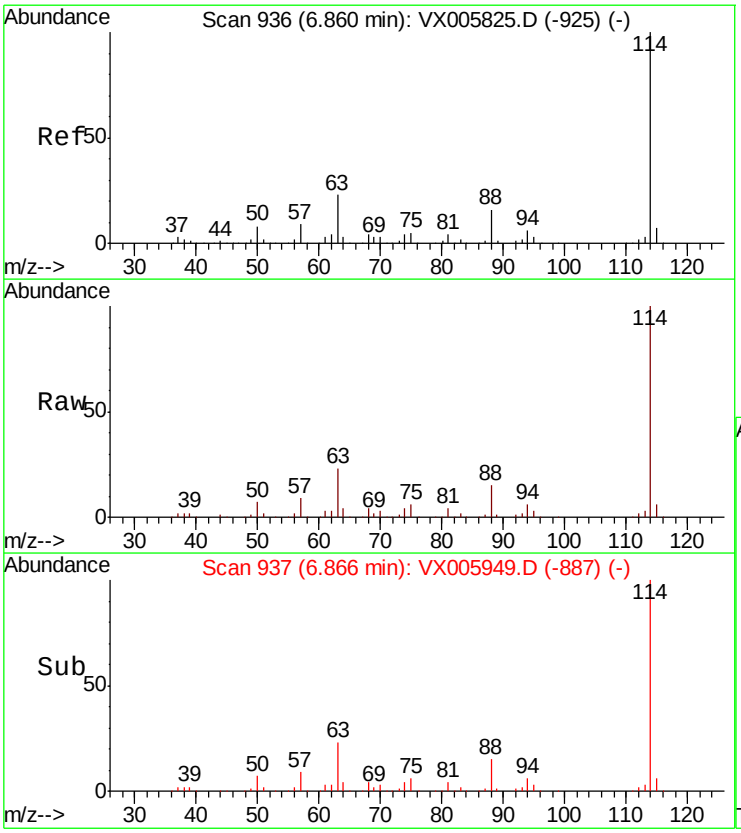
#33
1,2-Dichloroethane-d4
Concen: 56.611 ug/l
RT: 6.07 min Scan# 807
Delta R.T. 0.01 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion: 65 Resp: 63237

Ion	Ratio	Lower	Upper
65	100		
67	52.0	0.0	105.0

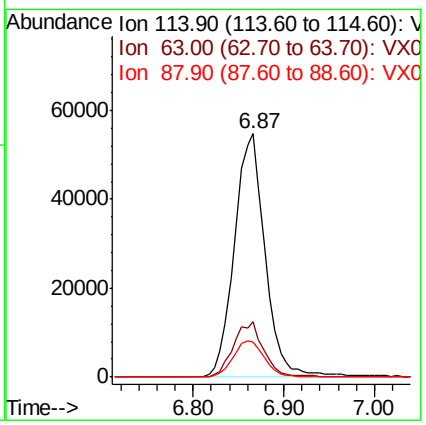


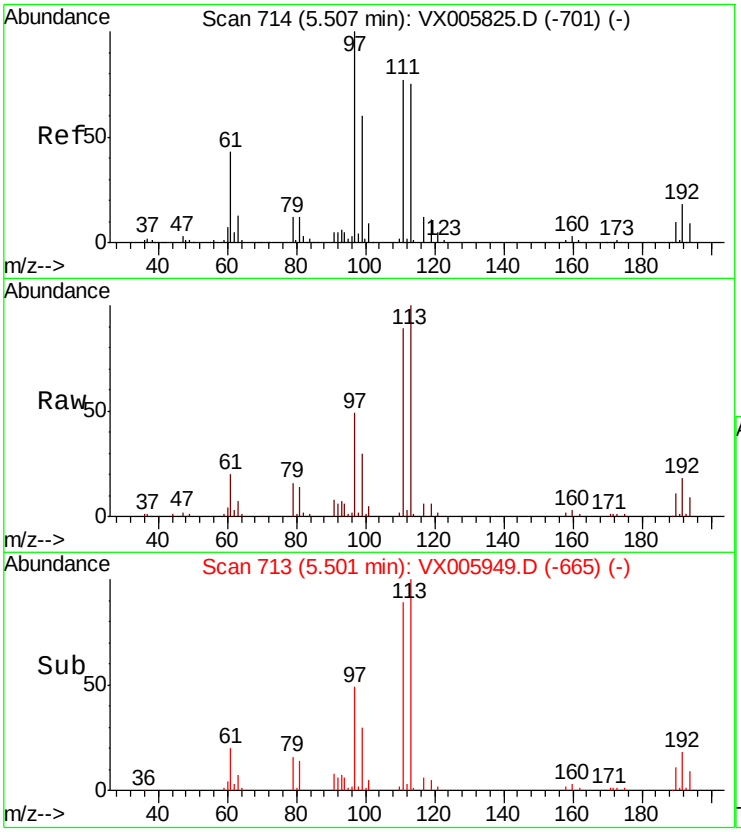


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.87 min Scan# 937
Delta R.T. 0.01 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Tgt Ion:114 Resp: 128263

Ion	Ratio	Lower	Upper
114	100		
63	22.7	0.0	42.8
88	14.6	0.0	31.2



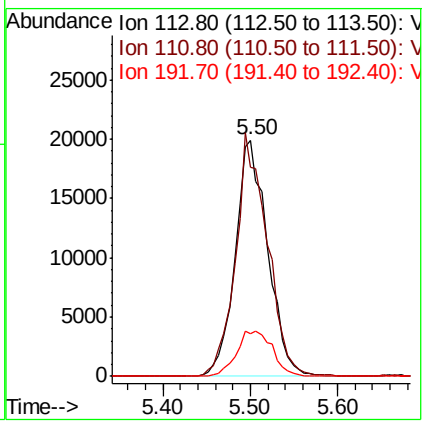


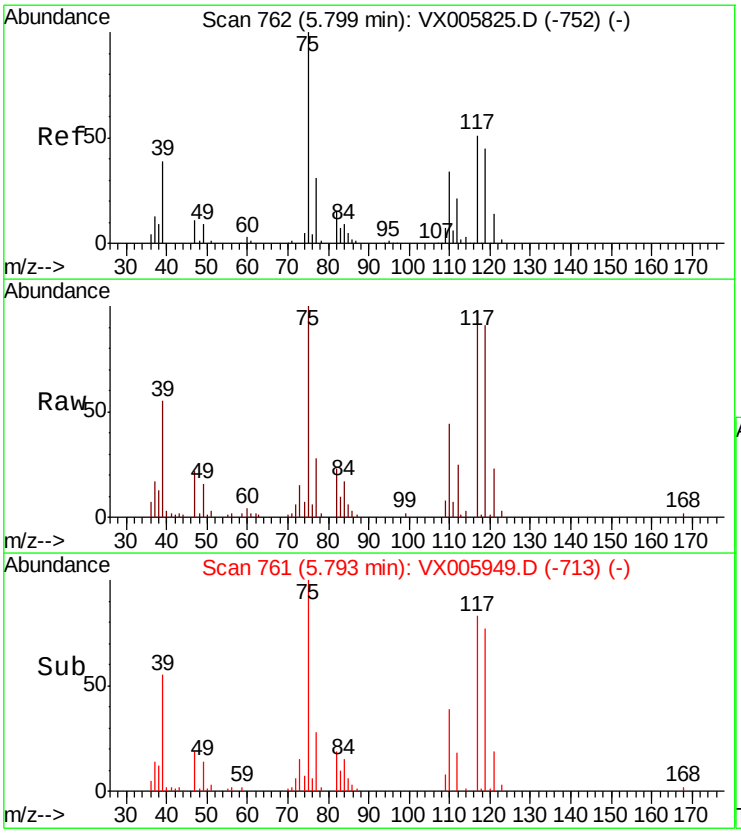
#35
Dibromofluoromethane
Concen: 58.993 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.01 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion:113 Resp: 51464

Ion	Ratio	Lower	Upper
113	100		
111	100.1	82.3	123.5
192	21.2	17.9	26.9

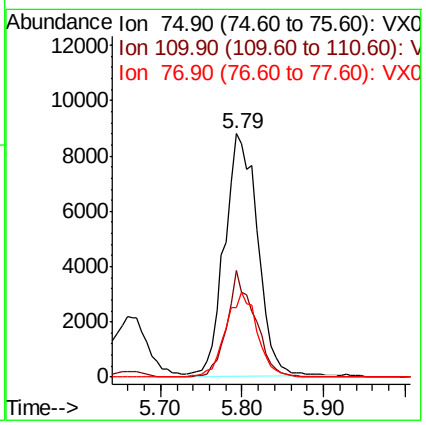


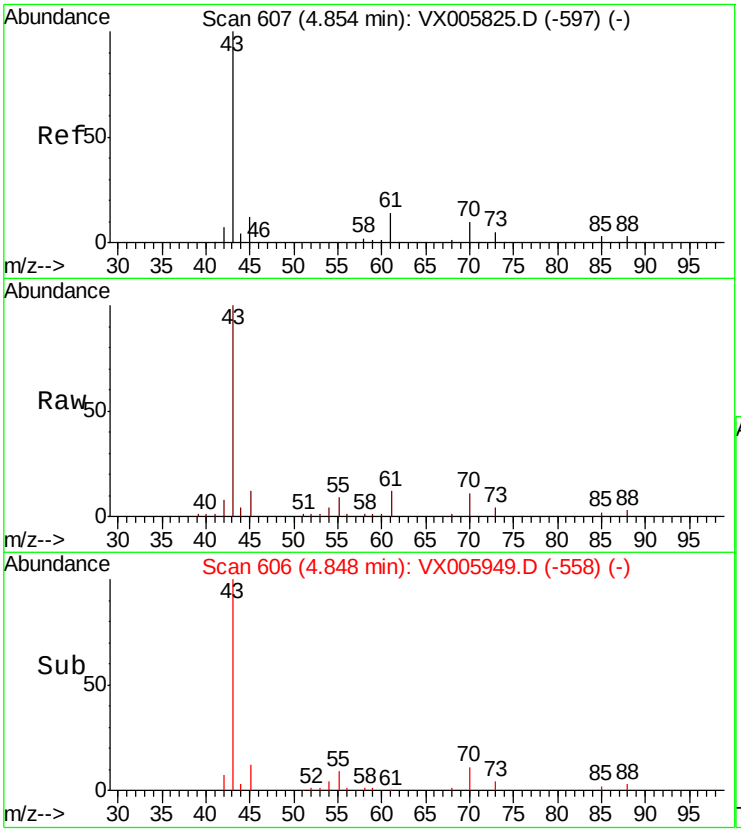


#36
1,1-Dichloropropene
Concen: 19.822 ug/l
RT: 5.79 min Scan# 761
Delta R.T. -0.01 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Tgt Ion: 75 Resp: 24509

Ion	Ratio	Lower	Upper
75	100		
110	36.7	17.4	52.2
77	33.3	25.8	38.6



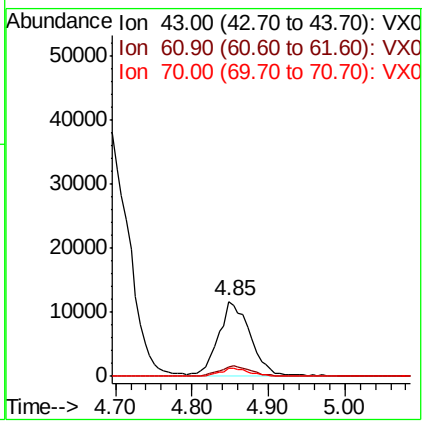


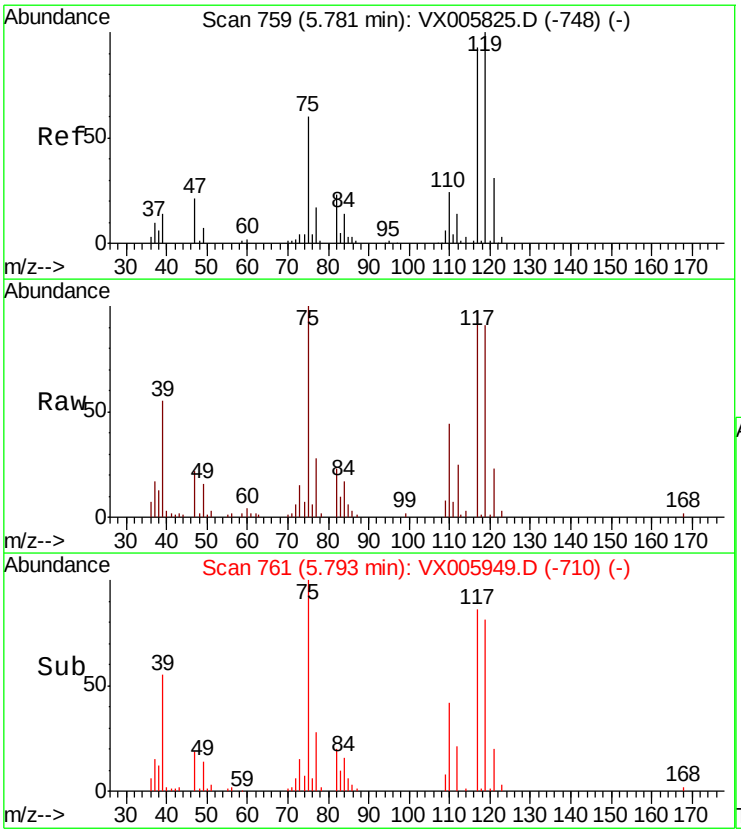
#37
Ethyl Acetate
Concen: 20.622 ug/l
RT: 4.85 min Scan# 606
Delta R.T. -0.01 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion: 43 Resp: 33531

Ion	Ratio	Lower	Upper
43	100		
61	13.5	10.8	16.2
70	10.1	7.8	11.8

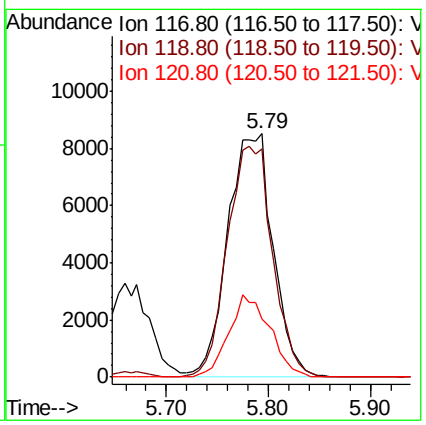


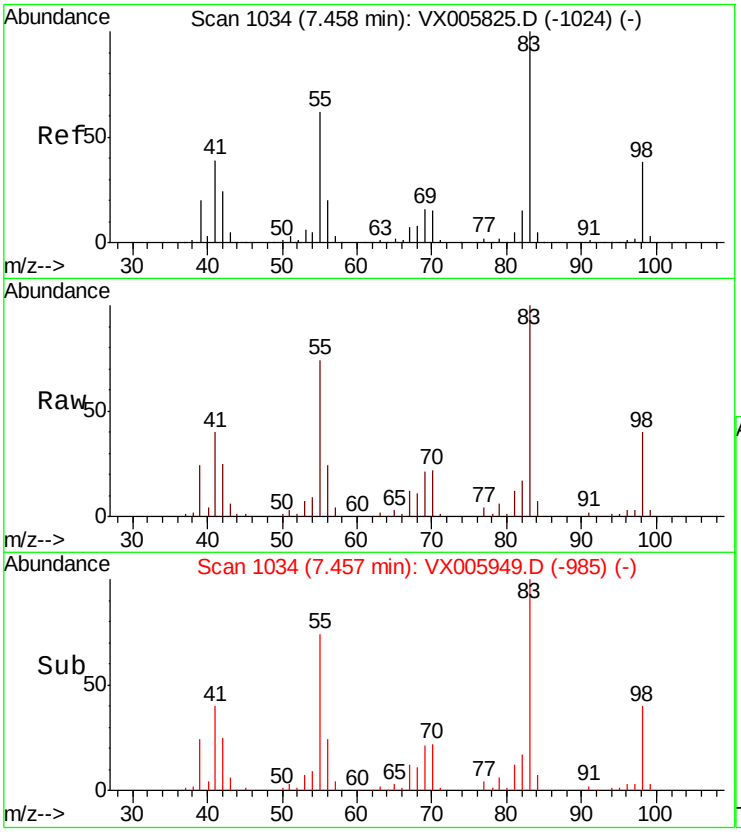


#38
Carbon Tetrachloride
Concen: 21.182 ug/l
RT: 5.79 min Scan# 761
Delta R.T. 0.01 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Tgt Ion:117 Resp: 26220

Ion	Ratio	Lower	Upper
117	100		
119	93.7	78.1	117.1
121	24.1	24.6	36.8#



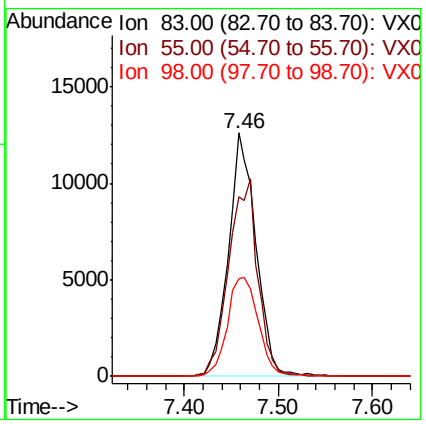


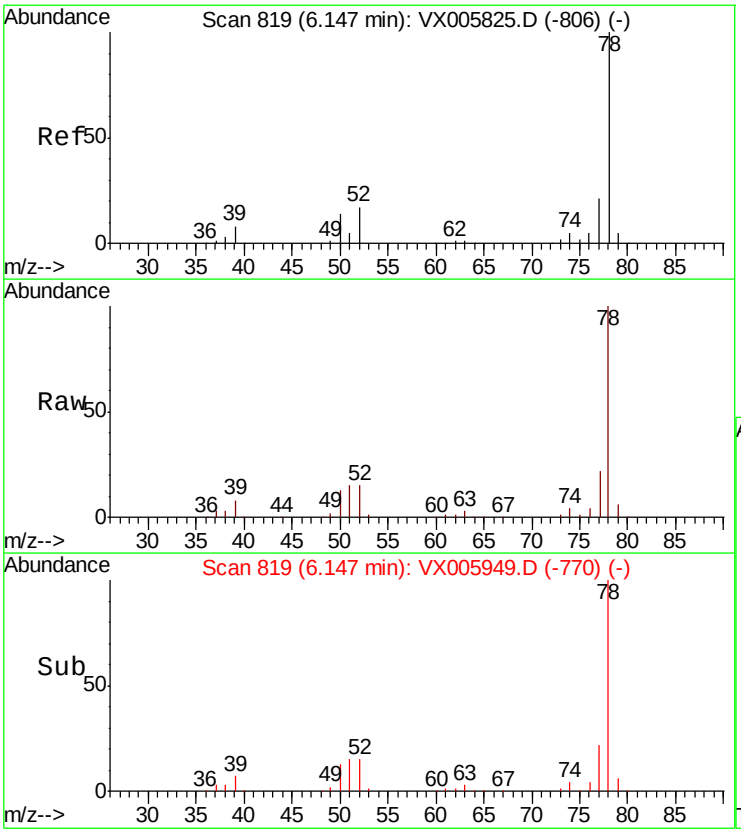
#39
Methylcyclohexane
Concen: 20.486 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion: 83 Resp: 25673

Ion	Ratio	Lower	Upper
83	100		
55	73.7	63.7	95.5
98	40.0	36.2	54.2

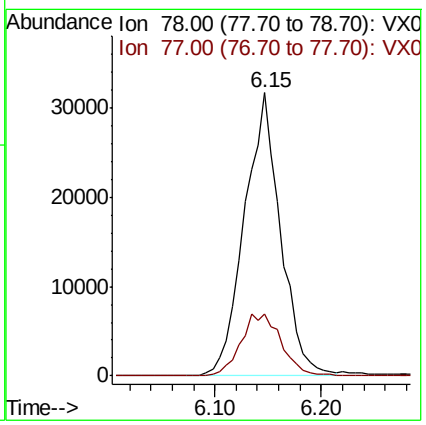


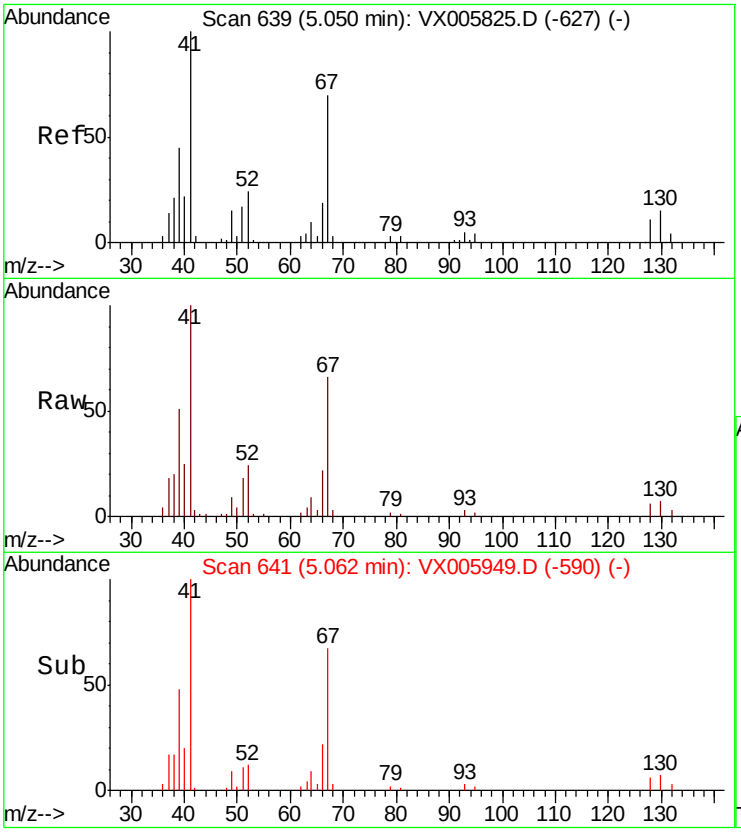


#40
Benzene
Concen: 20.926 ug/l
RT: 6.15 min Scan# 819
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Tgt Ion: 78 Resp: 75432

Ion	Ratio	Lower	Upper
78	100		
77	22.0	18.4	27.6



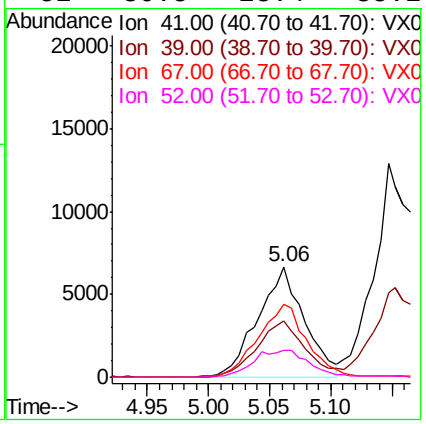


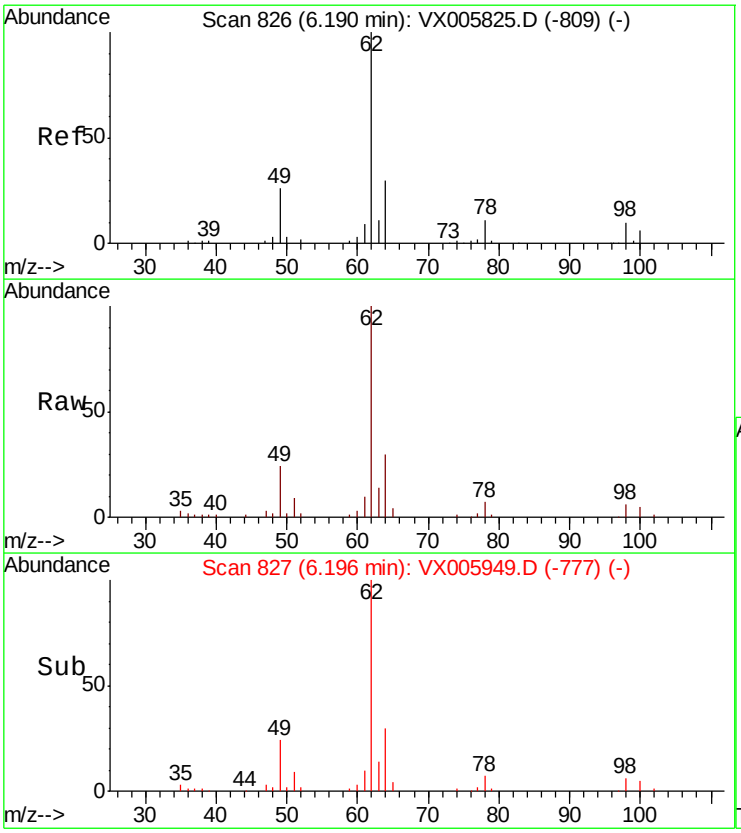
#41
Methacrylonitrile
Concen: 20.004 ug/l
RT: 5.06 min Scan# 641
Delta R.T. 0.01 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion: 41 Resp: 17576

Ion	Ratio	Lower	Upper
41	100		
39	54.0	42.2	63.2
67	69.6	53.4	80.0
52	30.5	23.4	35.2

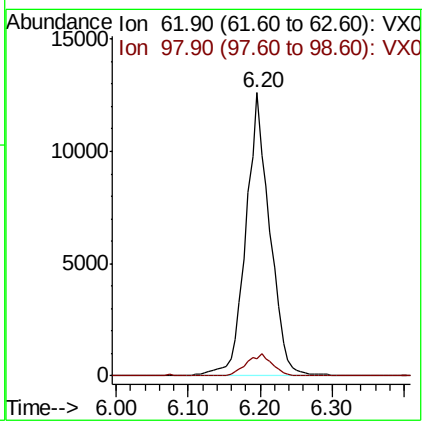


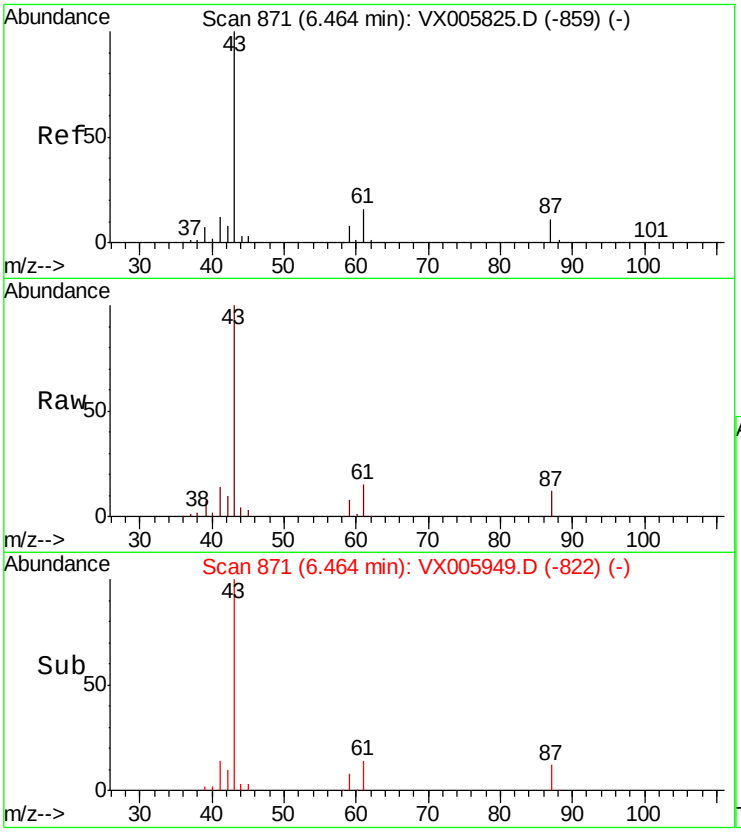


#42
1,2-Dichloroethane
Concen: 22.462 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.01 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Tgt Ion: 62 Resp: 29000

Ion	Ratio	Lower	Upper
62	100		
98	8.3	0.0	17.8



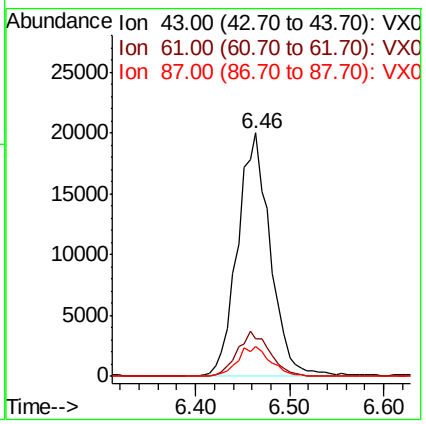


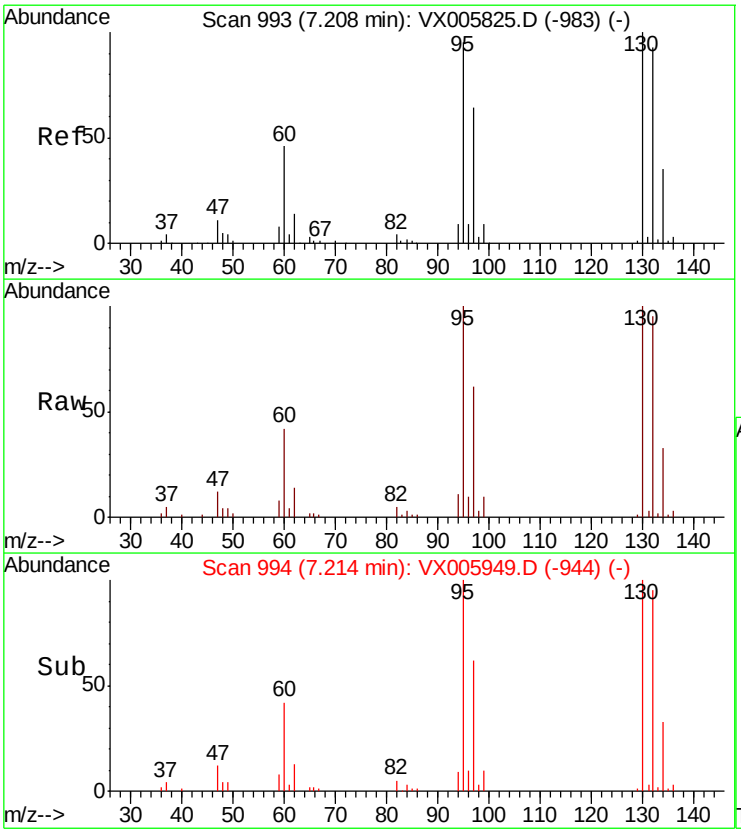
#43
Isopropyl Acetate
Concen: 20.685 ug/l
RT: 6.46 min Scan# 871
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion: 43 Resp: 48735

Ion	Ratio	Lower	Upper
43	100		
61	18.2	14.6	22.0
87	12.2	9.6	14.4

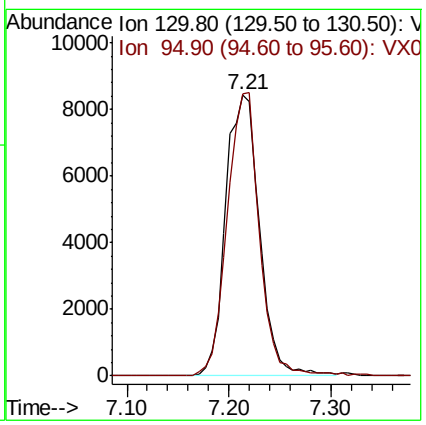


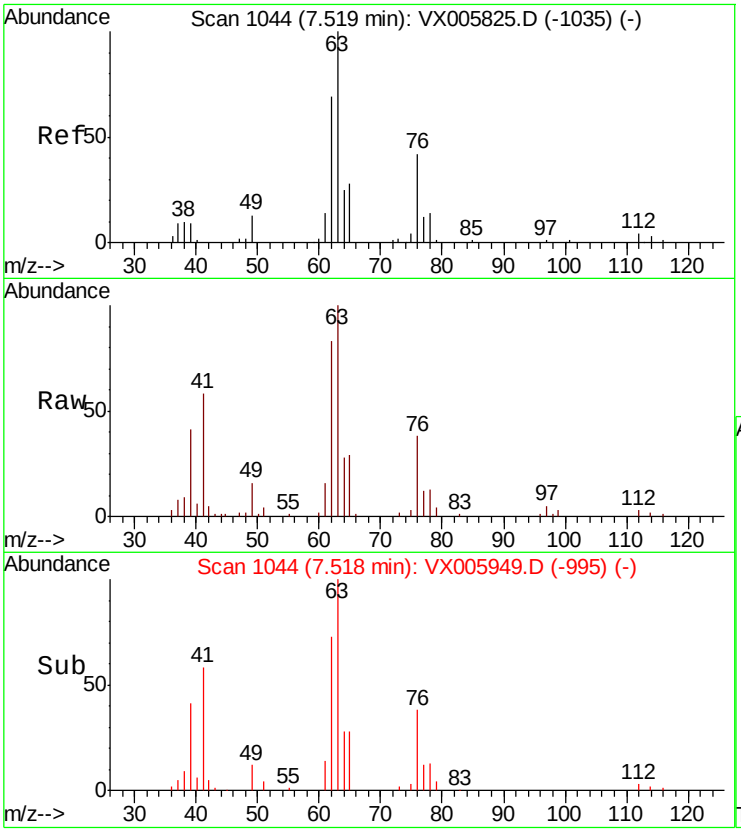


#44
Trichloroethene
Concen: 21.166 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.01 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Tgt Ion:130 Resp: 19376

Ion	Ratio	Lower	Upper
130	100		
95	100.1	0.0	194.2



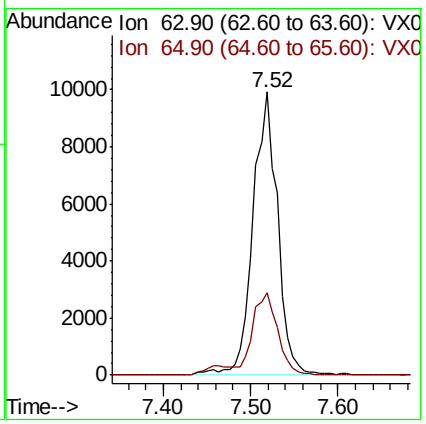


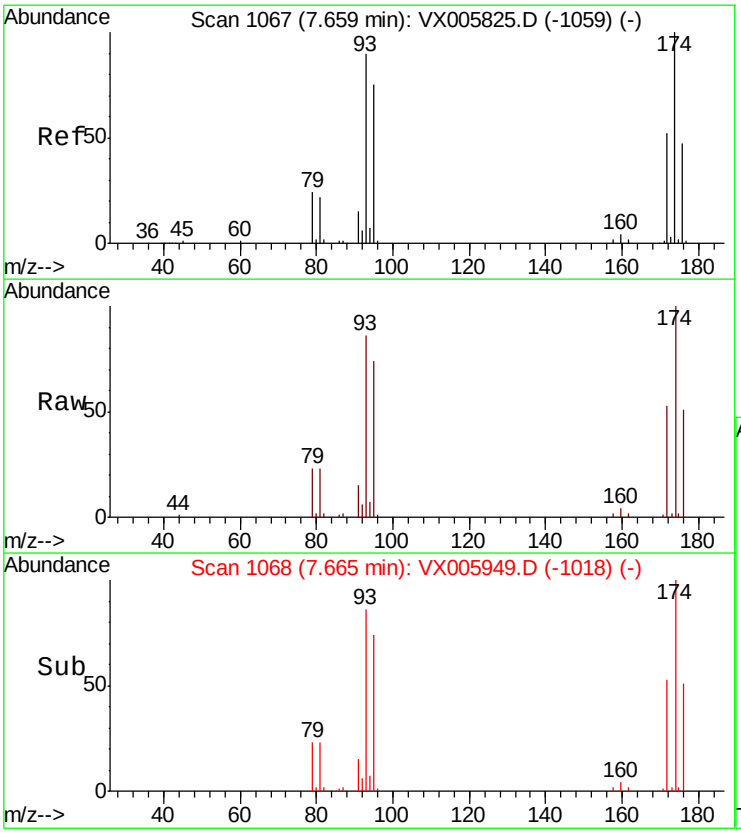
#45
1,2-Dichloropropane
Concen: 22.256 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Instrument : MSVOA_X
ClientSampleId : VX1113WBSD01

Tgt Ion: 63 Resp: 19472

Ion	Ratio	Lower	Upper
63	100		
65	29.2	24.8	37.2

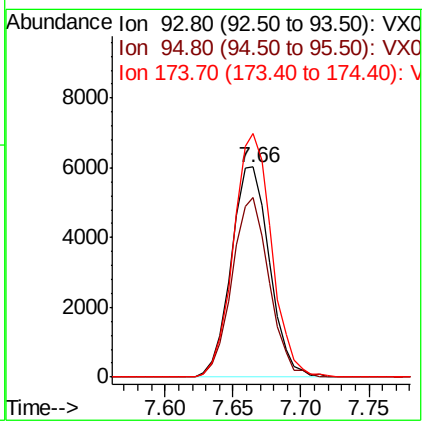


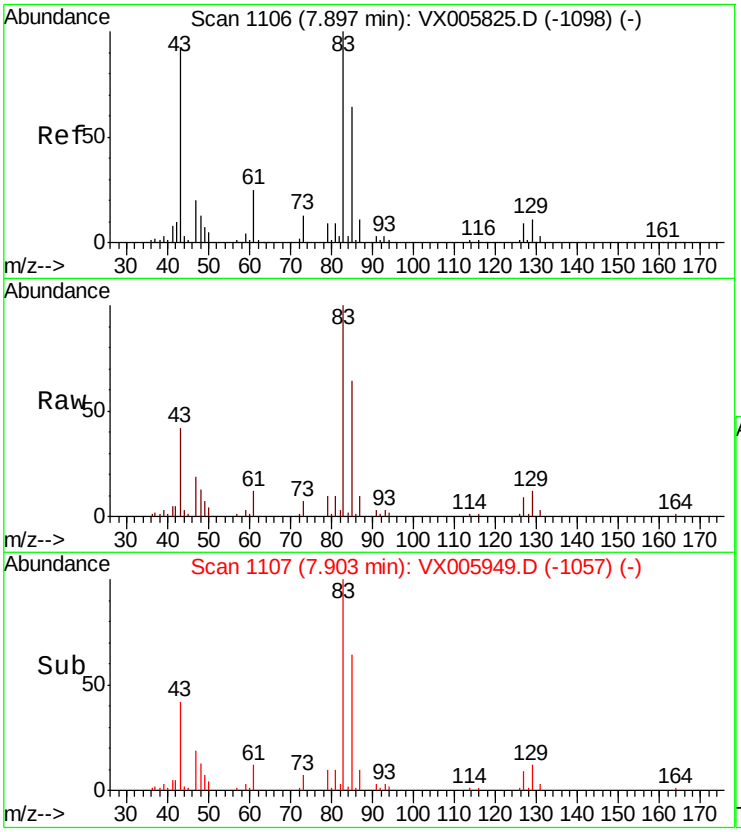


#46
Dibromomethane
Concen: 21.653 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.01 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Tgt Ion: 93 Resp: 11888

Ion	Ratio	Lower	Upper
93	100		
95	82.4	67.4	101.0
174	115.1	91.5	137.3



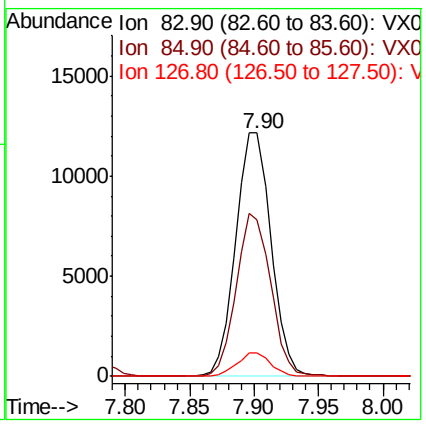


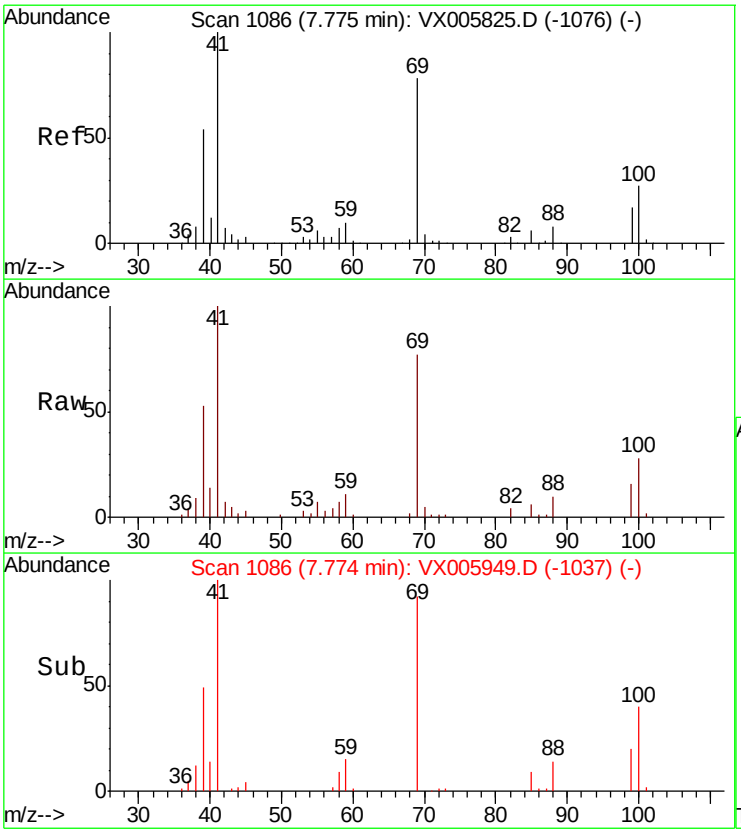
#47
Bromodichloromethane
Concen: 22.291 ug/l
RT: 7.90 min Scan# 1107
Delta R.T. 0.01 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion: 83 Resp: 23128

Ion	Ratio	Lower	Upper
83	100		
85	64.5	50.2	75.4
127	9.4	6.9	10.3

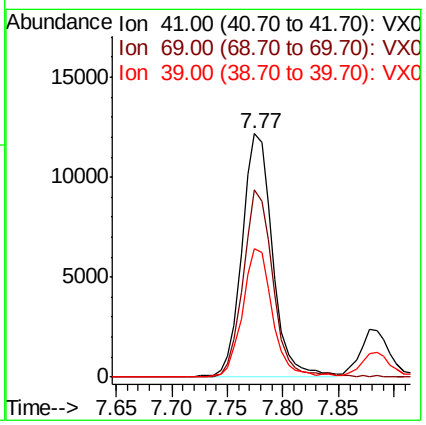


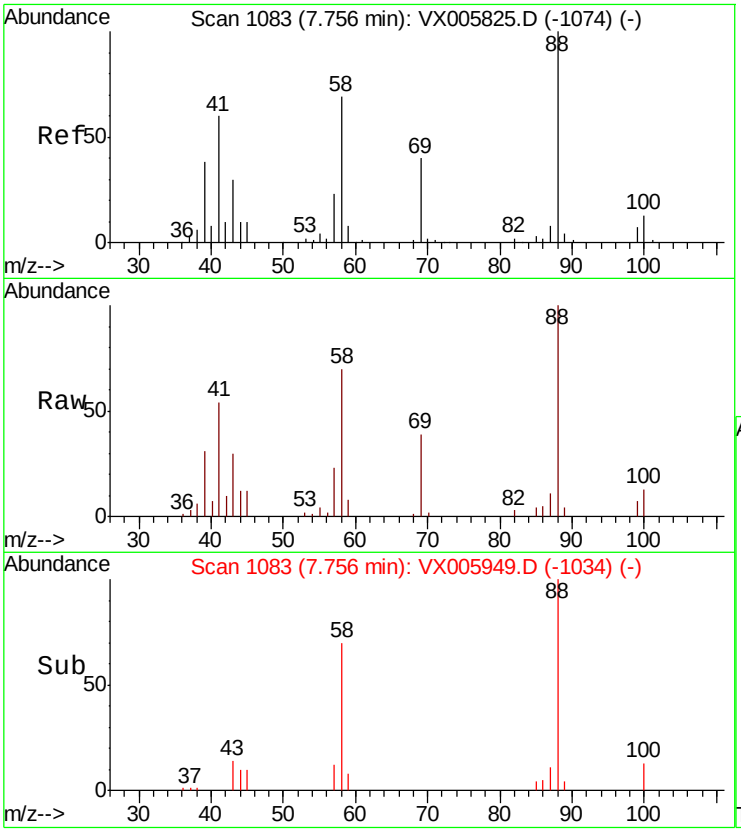


#48
Methyl methacrylate
Concen: 22.069 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Tgt Ion: 41 Resp: 23348

Ion	Ratio	Lower	Upper
41	100		
69	74.9	63.2	94.8
39	51.8	42.2	63.2



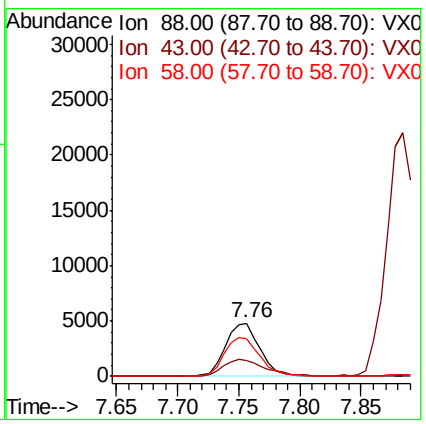


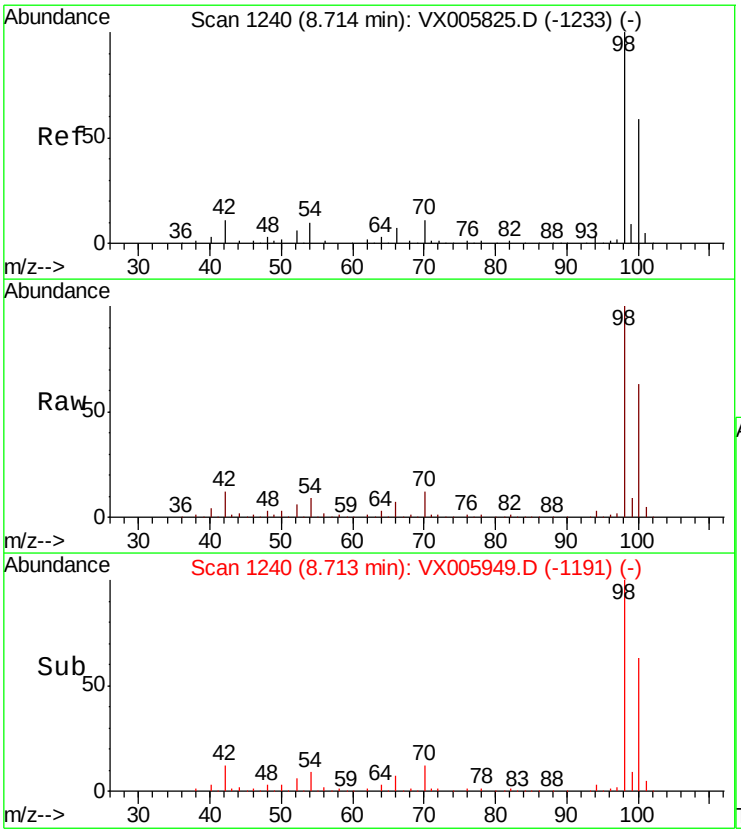
#49
1,4-Dioxane
Concen: 407.949 ug/l
RT: 7.76 min Scan# 1083
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion: 88 Resp: 9300

Ion	Ratio	Lower	Upper
88	100		
43	40.1	27.4	41.0
58	76.0	59.4	89.2

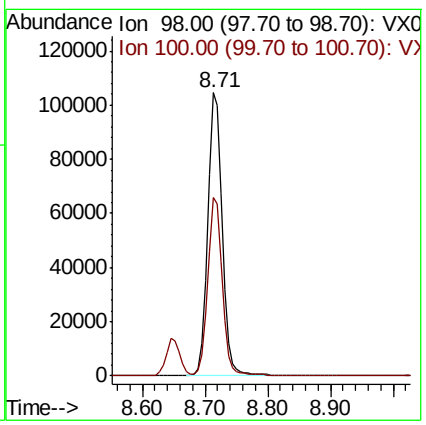


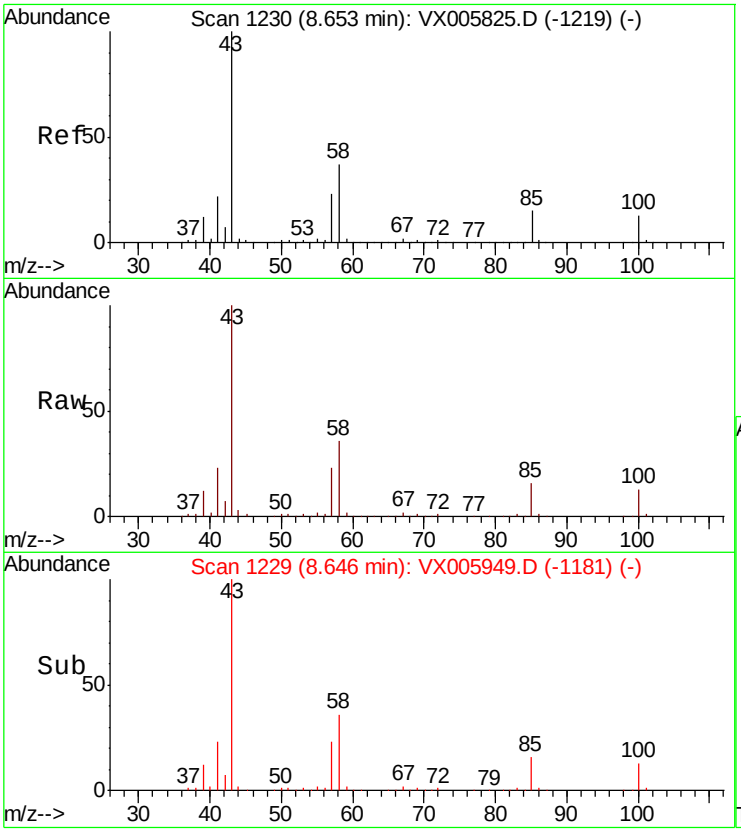


#50
Toluene-d8
Concen: 57.738 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Tgt Ion: 98 Resp: 167457

Ion	Ratio	Lower	Upper
98	100		
100	62.7	51.3	76.9



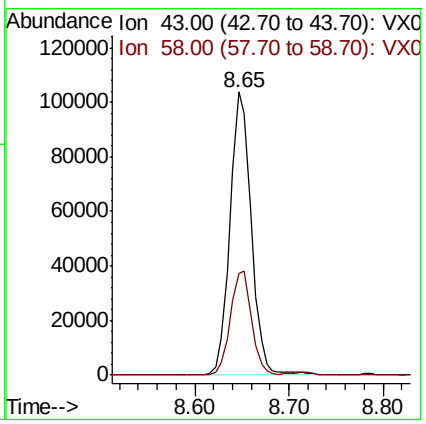


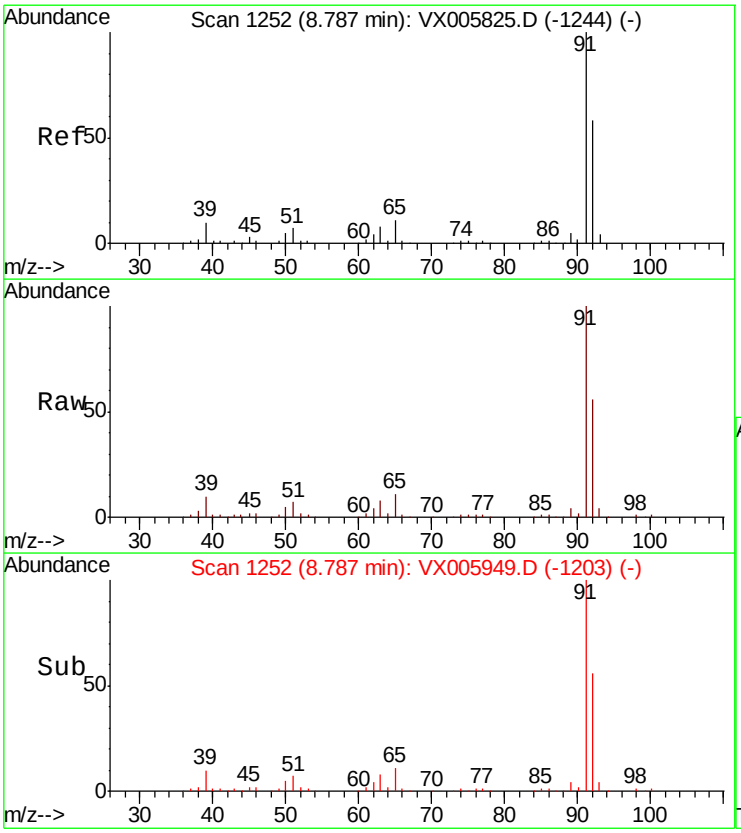
#51
4-Methyl-2-Pentanone
Concen: 109.807 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.01 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion: 43 Resp: 163053

Ion	Ratio	Lower	Upper
43	100		
58	36.5	29.7	44.5

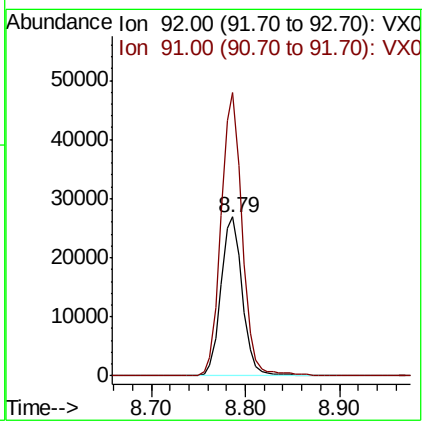


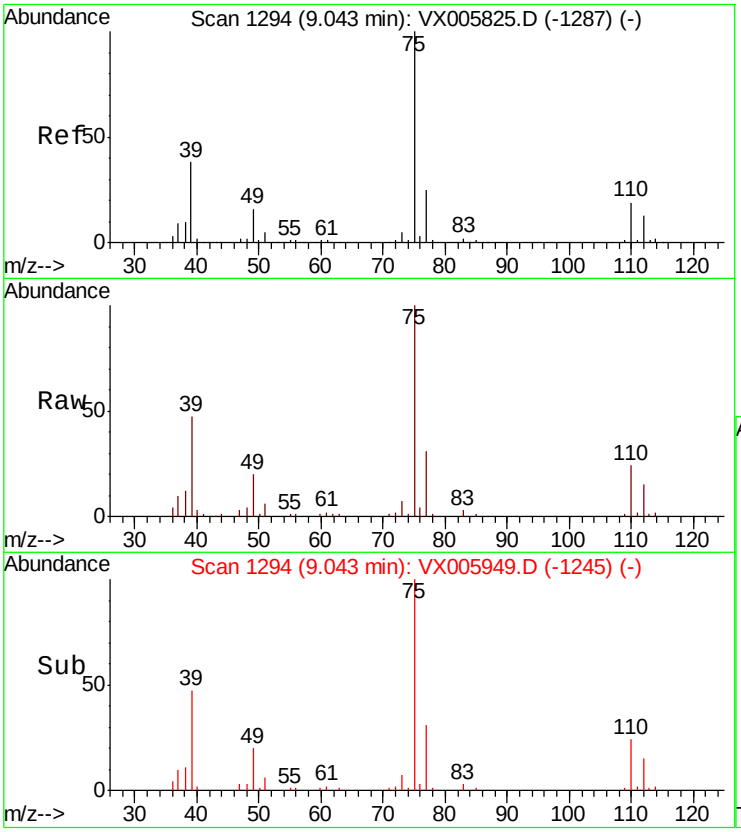


#52
Toluene
Concen: 21.148 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Tgt Ion: 92 Resp: 42604

Ion	Ratio	Lower	Upper
92	100		
91	175.8	140.4	210.6



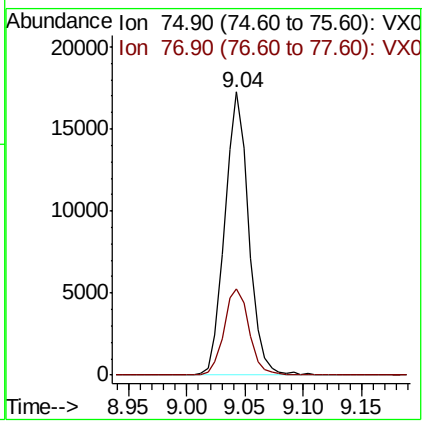


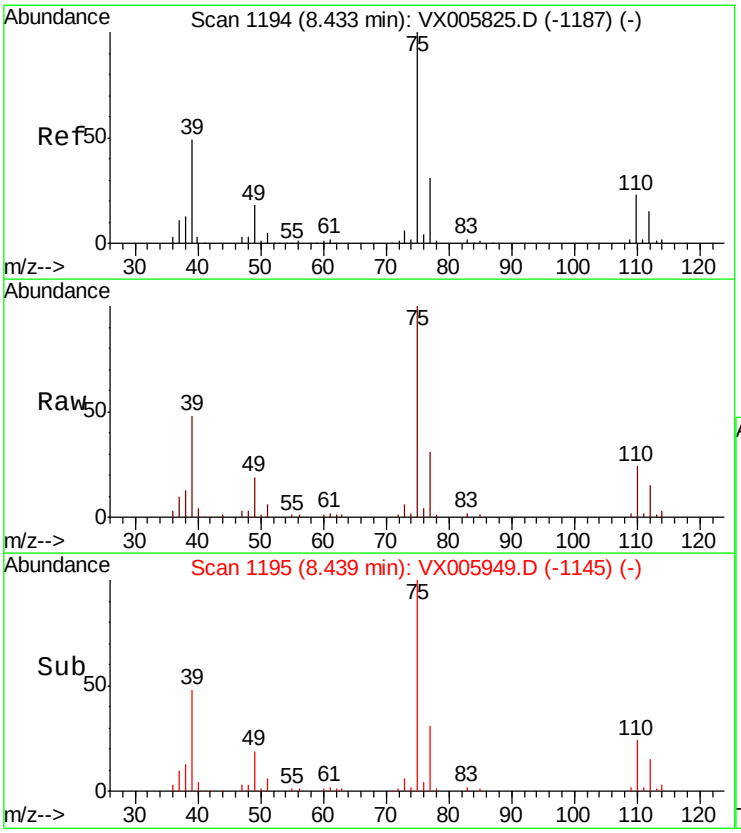
#53
t-1,3-Dichloropropene
Concen: 20.090 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion: 75 Resp: 24598

Ion	Ratio	Lower	Upper
75	100		
77	30.6	25.4	38.2

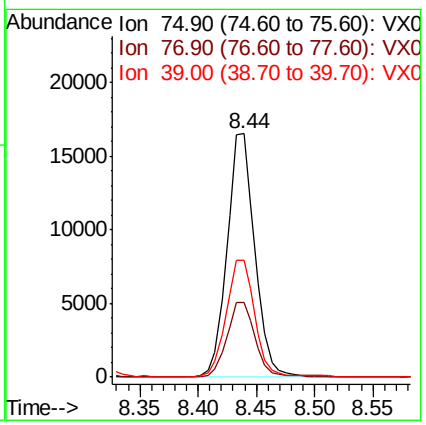


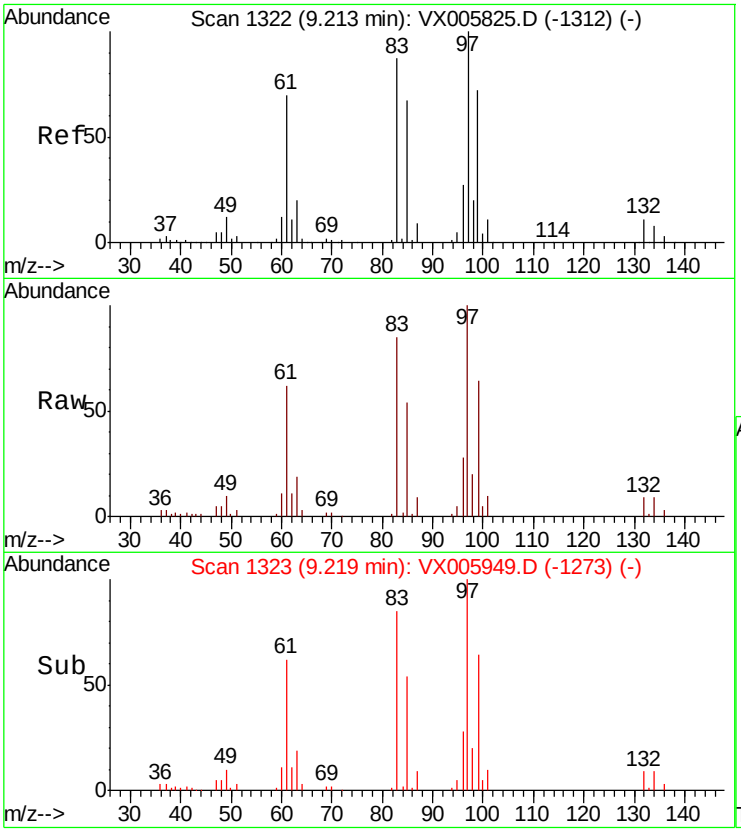


#54
cis-1,3-Dichloropropene
Concen: 21.979 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. 0.01 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Tgt Ion: 75 Resp: 27430

Ion	Ratio	Lower	Upper
75	100		
77	30.6	25.2	37.8
39	47.9	38.2	57.2



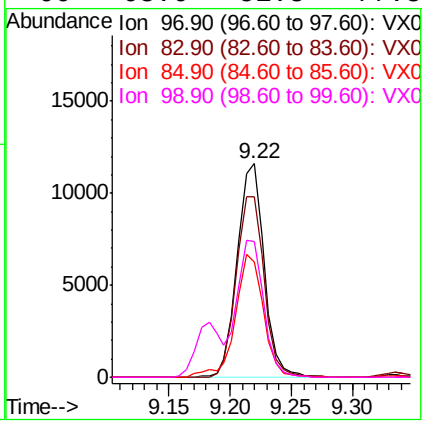


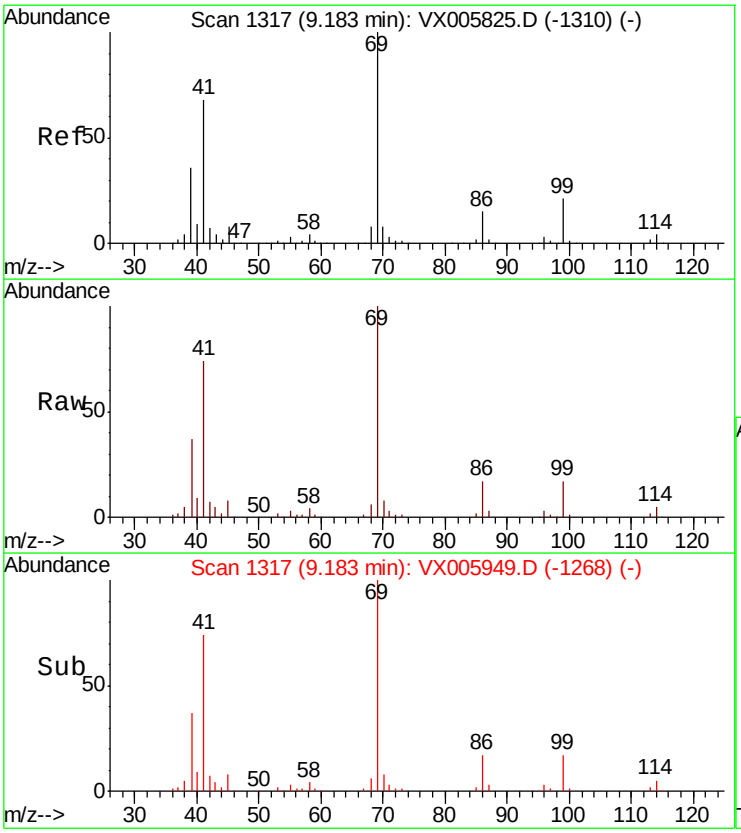
#55
1,1,2-Trichloroethane
Concen: 19.736 ug/l
RT: 9.22 min Scan# 1323
Delta R.T. 0.01 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Instrument : MSVOA_X
ClientSampleId : VX1113WBSD01

Tgt Ion: 97 Resp: 17720

Ion	Ratio	Lower	Upper
97	100		
83	84.6	70.7	106.1
85	53.9	45.8	68.6
99	63.6	51.8	77.8

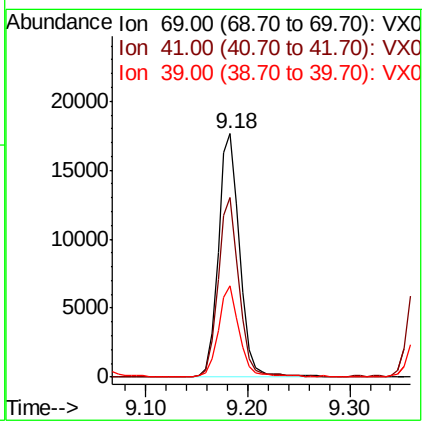


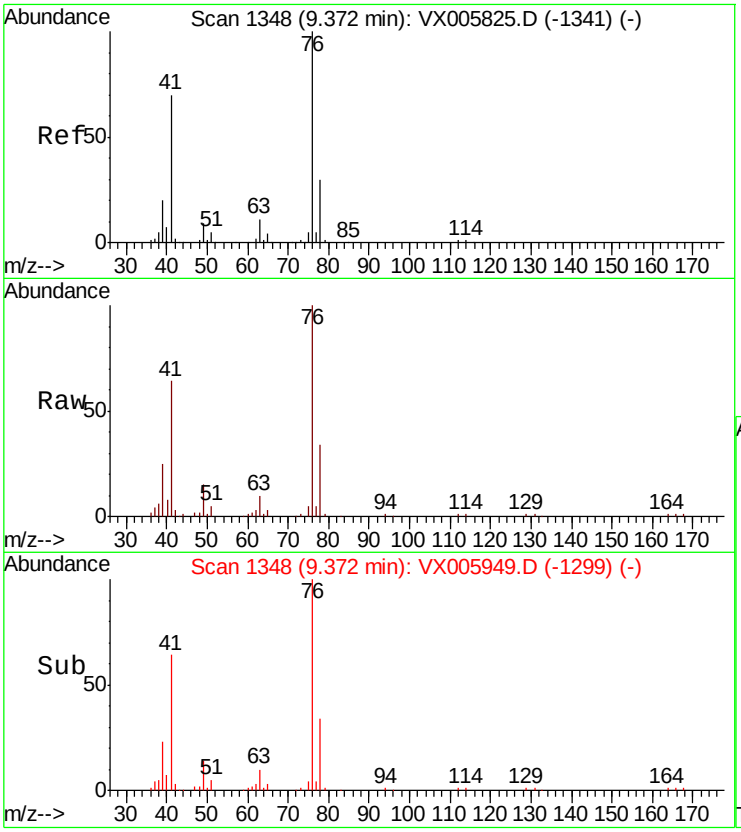


#56
Ethyl methacrylate
Concen: 19.012 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Tgt Ion: 69 Resp: 25541

Ion	Ratio	Lower	Upper
69	100		
41	73.6	57.0	85.6
39	37.7	28.3	42.5



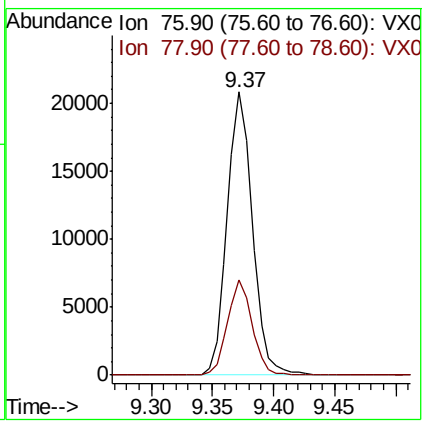


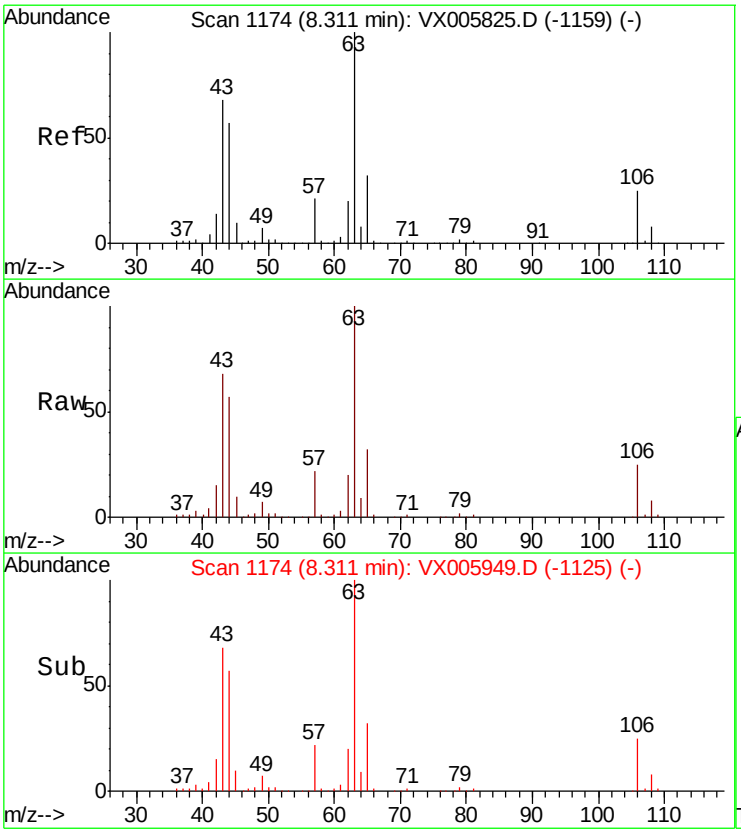
#57
1,3-Dichloropropane
Concen: 19.725 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion: 76 Resp: 29762

Ion	Ratio	Lower	Upper
76	100		
78	32.5	25.3	37.9

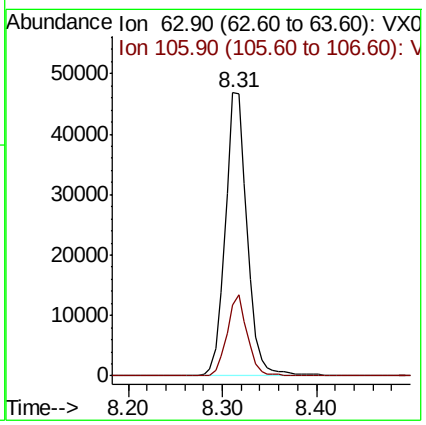


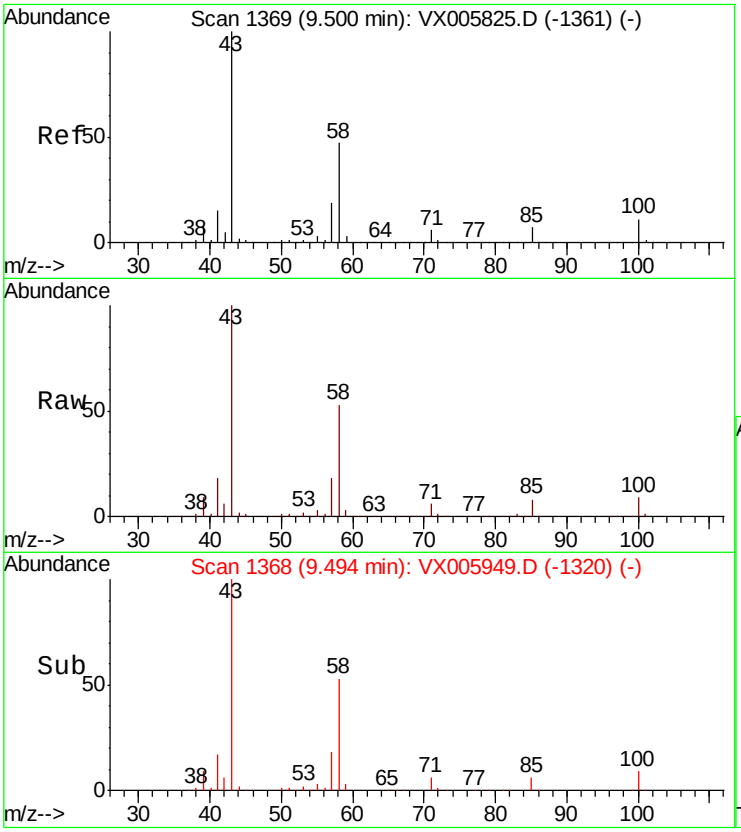


#58
2-Chloroethyl Vinyl ether
Concen: 108.131 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Tgt Ion: 63 Resp: 75599

Ion	Ratio	Lower	Upper
63	100		
106	26.7	21.3	31.9



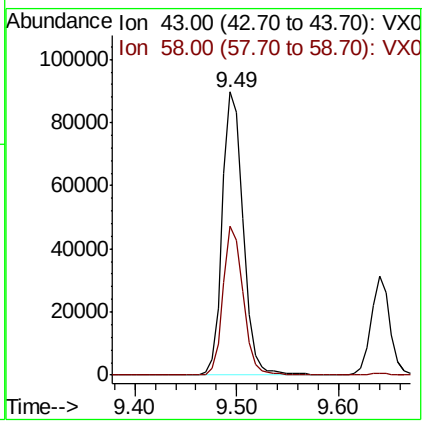


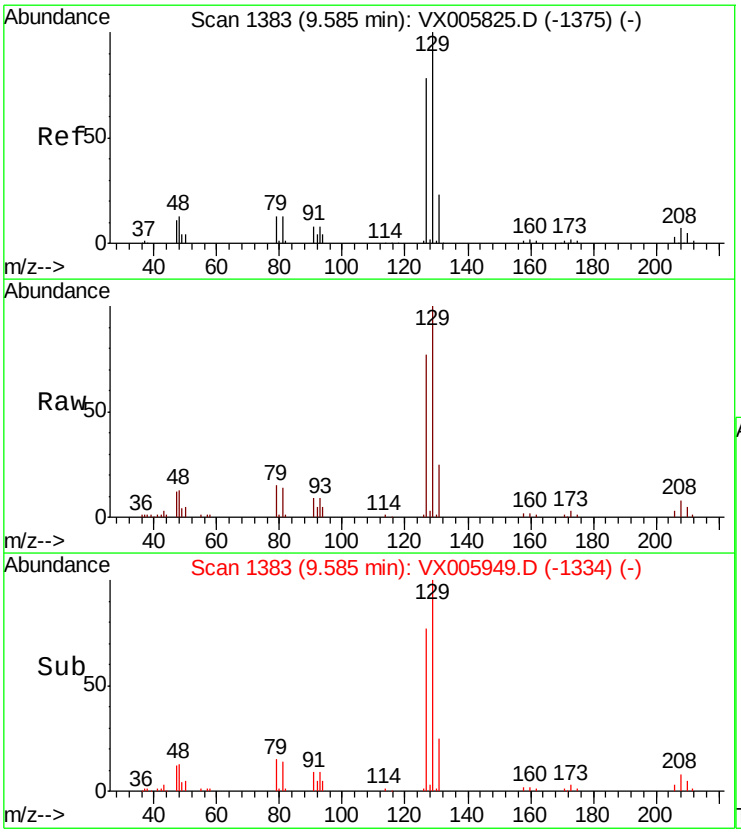
#59
2-Hexanone
Concen: 97.467 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. -0.01 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion: 43 Resp: 127572

Ion	Ratio	Lower	Upper
43	100		
58	50.8	25.9	77.8

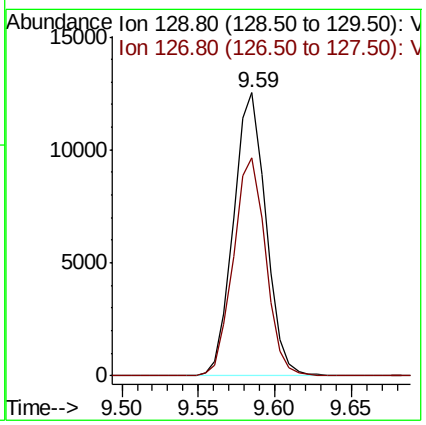


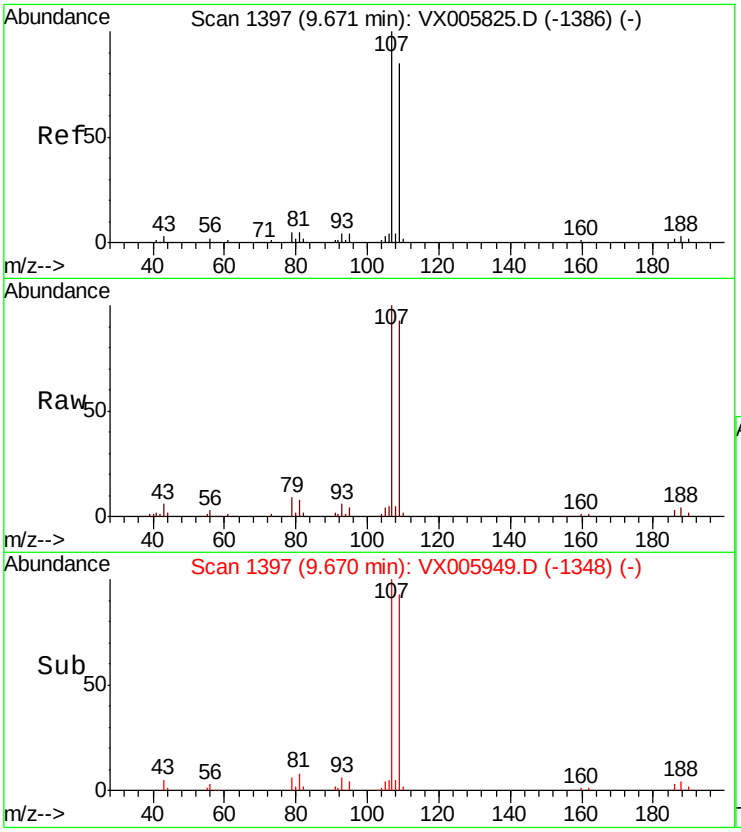


#60
Dibromochloromethane
Concen: 18.998 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Tgt Ion:129 Resp: 18435

Ion	Ratio	Lower	Upper
129	100		
127	76.5	38.9	116.7



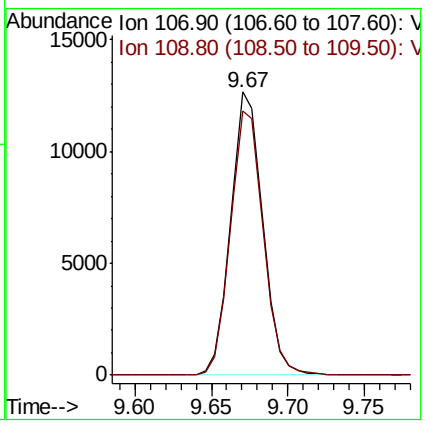


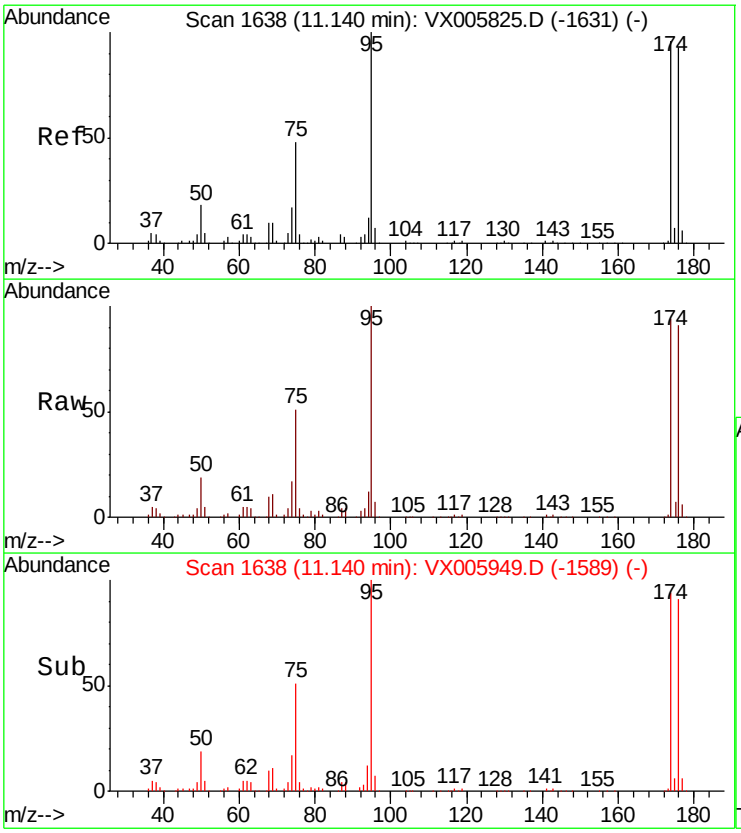
#61
1,2-Dibromoethane
Concen: 18.466 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion:107 Resp: 18333

Ion	Ratio	Lower	Upper
107	100		
109	95.3	75.7	113.5

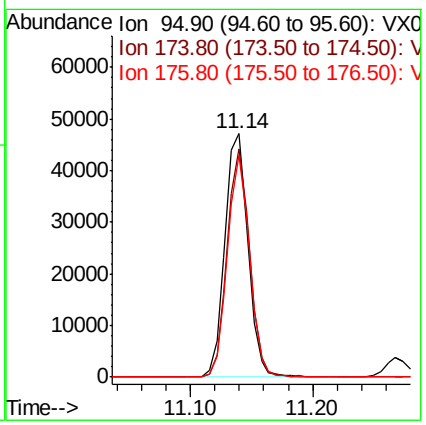


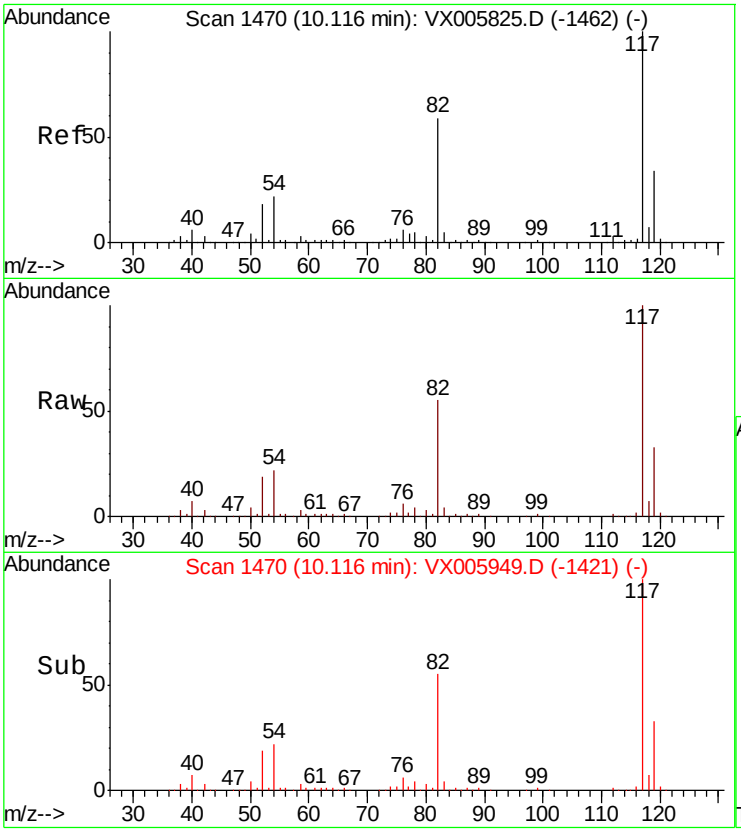


#62
4-Bromofluorobenzene
Concen: 58.965 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Tgt Ion: 95 Resp: 61487

Ion	Ratio	Lower	Upper
95	100		
174	90.5	0.0	184.4
176	87.3	0.0	177.4



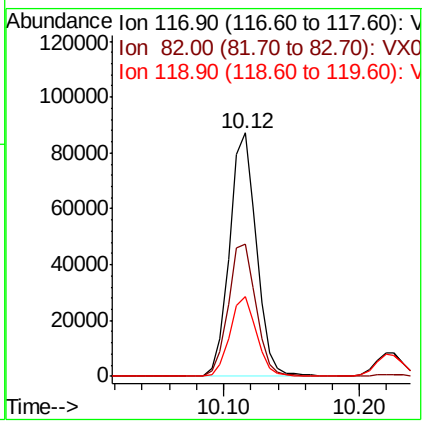


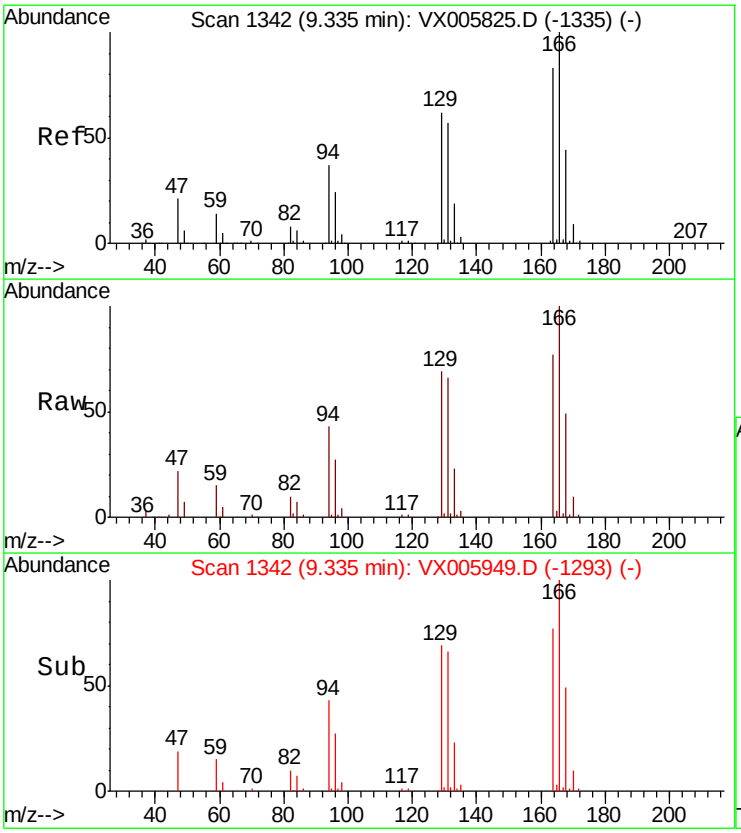
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Instrument : MSVOA_X
ClientSampleId : VX1113WBSD01

Tgt Ion:117 Resp: 119907

Ion	Ratio	Lower	Upper
117	100		
82	54.6	44.1	66.1
119	32.6	26.2	39.2

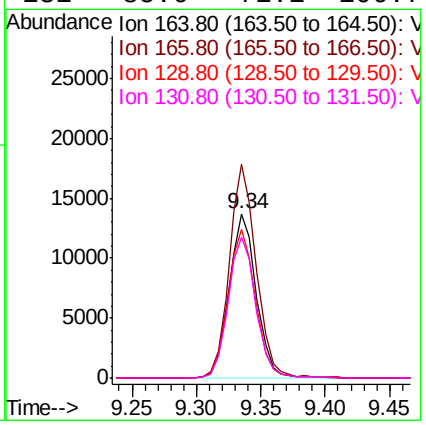


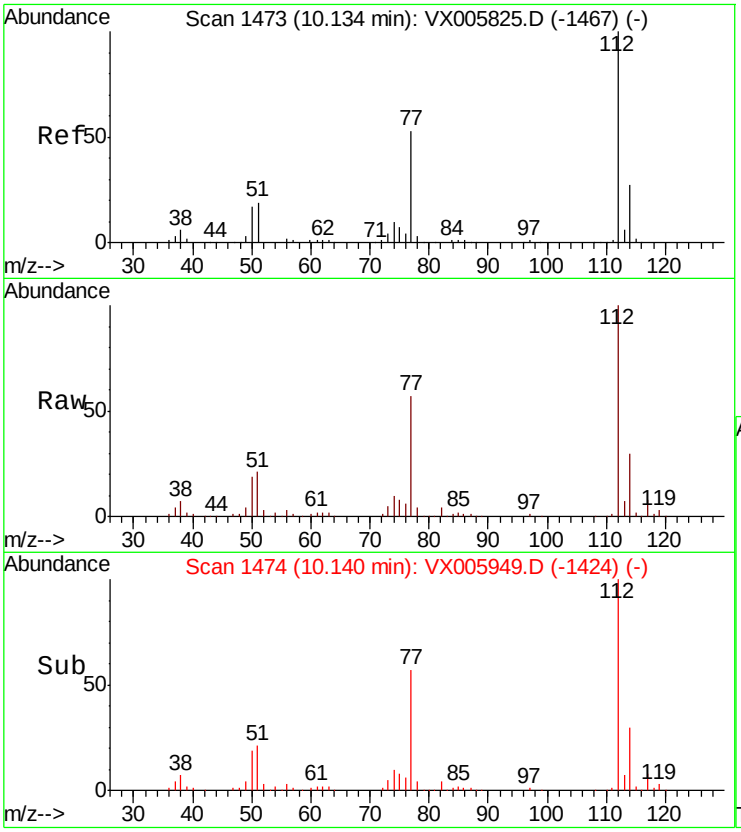


#64
Tetrachloroethene
Concen: 19.738 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Tgt Ion:164 Resp: 20150

Ion	Ratio	Lower	Upper
164	100		
166	130.1	101.9	152.9
129	90.3	72.6	109.0
131	85.6	71.1	106.7



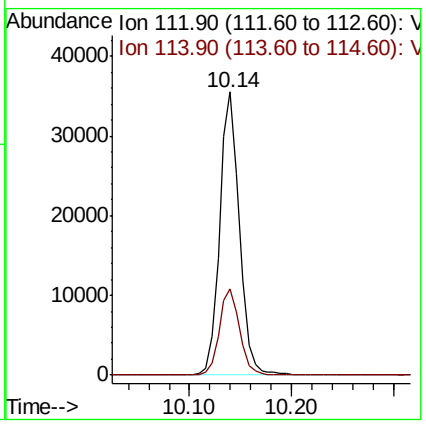


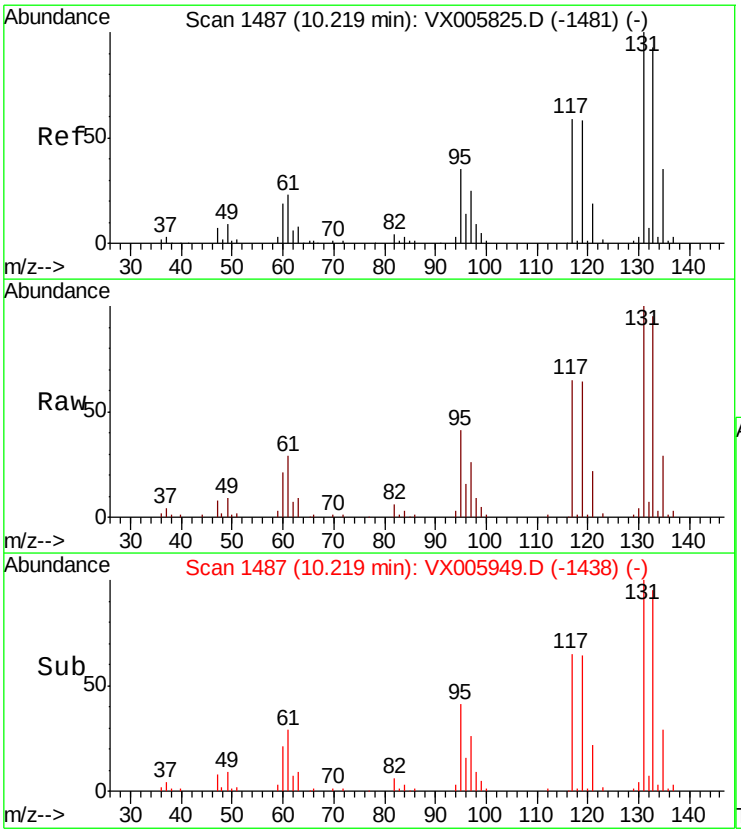
#65
Chlorobenzene
Concen: 19.868 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.01 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Instrument : MSVOA_X
ClientSampleId : VX1113WBSD01

Tgt Ion:112 Resp: 47726

Ion	Ratio	Lower	Upper
112	100		
114	30.4	25.8	38.6

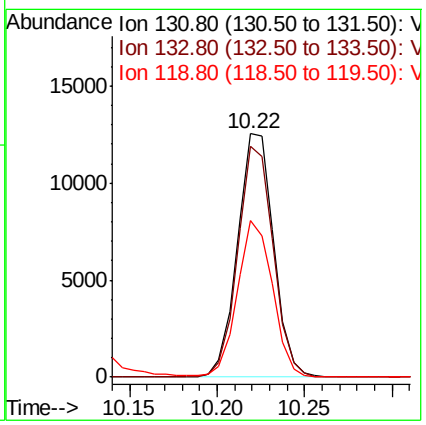


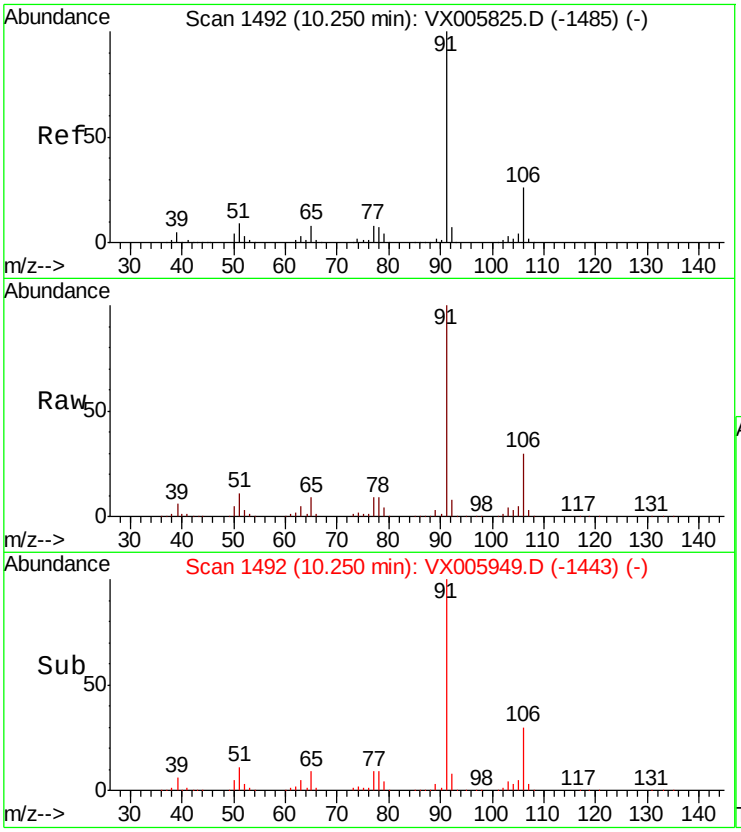


#66
1,1,1,2-Tetrachloroethane
Concen: 21.500 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Tgt Ion:131 Resp: 17955

Ion	Ratio	Lower	Upper
131	100		
133	93.1	47.5	142.5
119	62.7	31.8	95.3



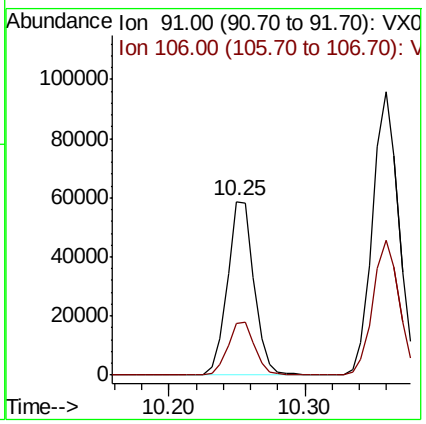


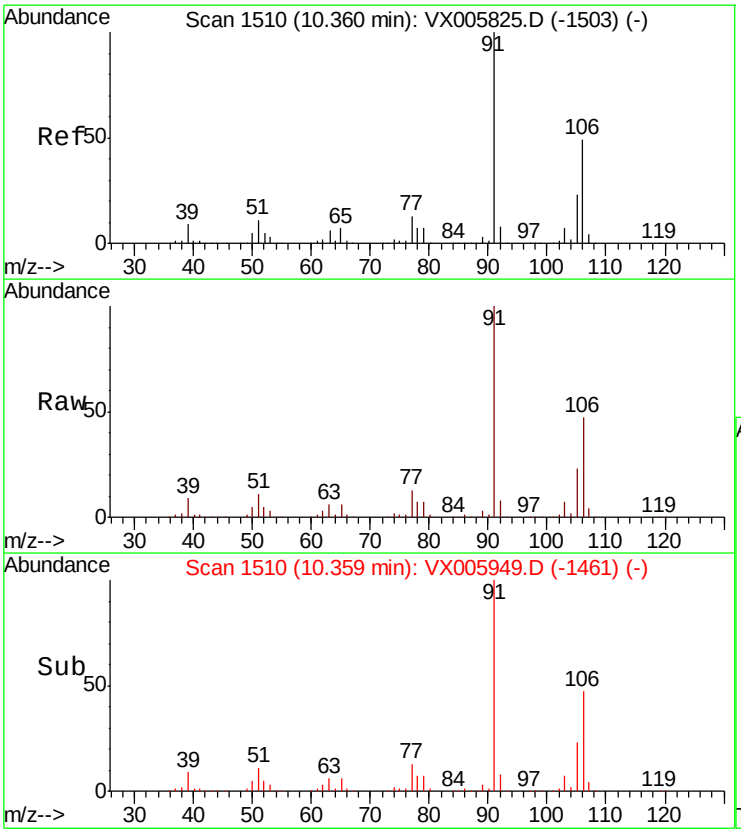
#67
Ethyl Benzene
Concen: 20.833 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Instrument : MSVOA_X
ClientSampleId : VX1113WBSD01

Tgt Ion: 91 Resp: 80247

Ion	Ratio	Lower	Upper
91	100		
106	30.0	24.4	36.6

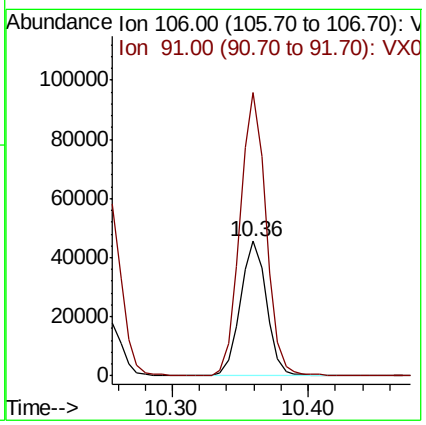


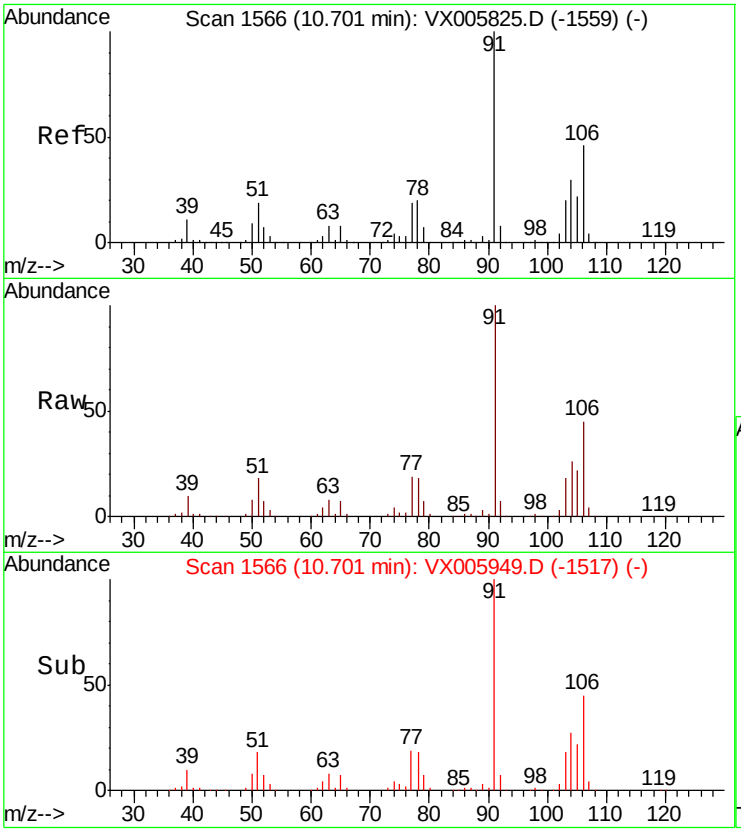


#68
m/p-Xylenes
Concen: 41.609 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Tgt Ion:106 Resp: 61134

Ion	Ratio	Lower	Upper
106	100		
91	211.0	164.2	246.4



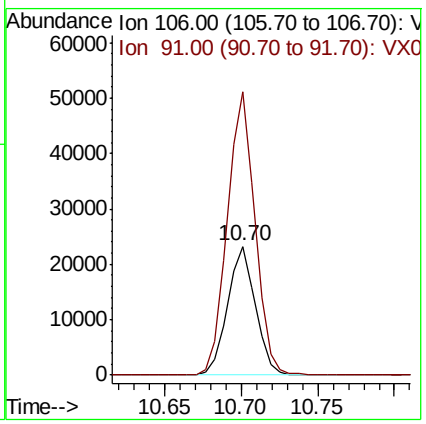


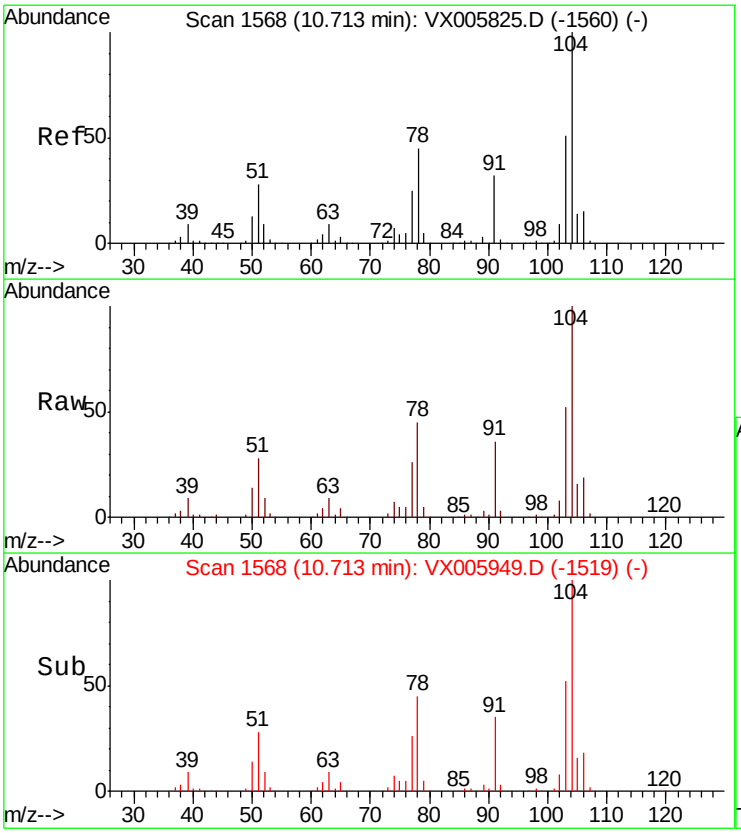
#69
o-Xylene
Concen: 22.123 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Instrument : MSVOA_X
ClientSampleId : VX1113WBSD01

Tgt Ion:106 Resp: 29147

Ion	Ratio	Lower	Upper
106	100		
91	220.1	108.5	325.5

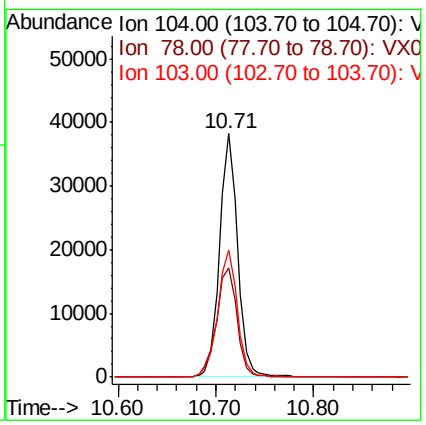


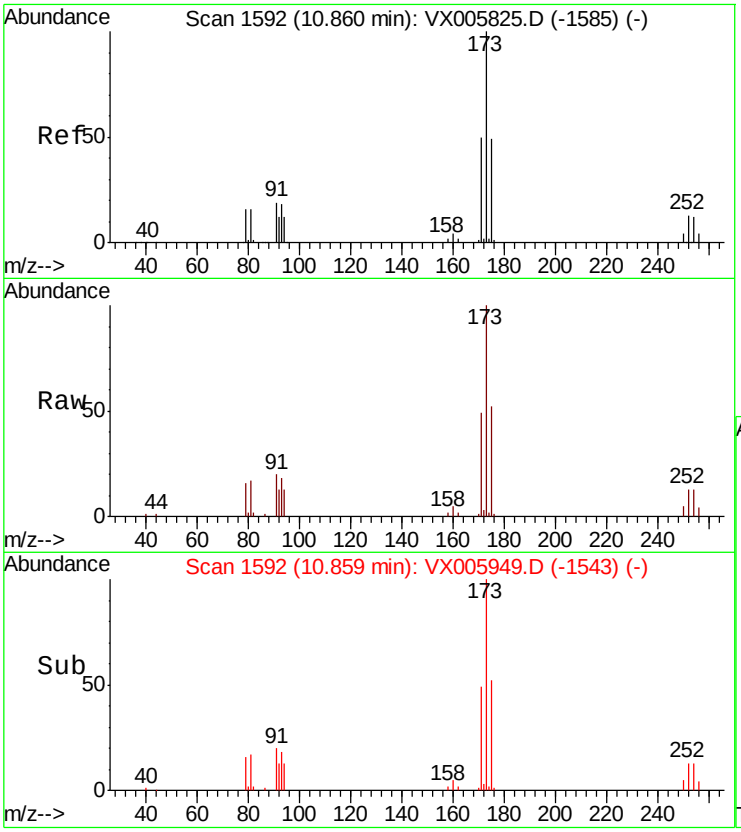


#70
Styrene
Concen: 22.609 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Tgt Ion:104 Resp: 49138

Ion	Ratio	Lower	Upper
104	100		
78	51.1	40.2	60.4
103	56.5	44.9	67.3



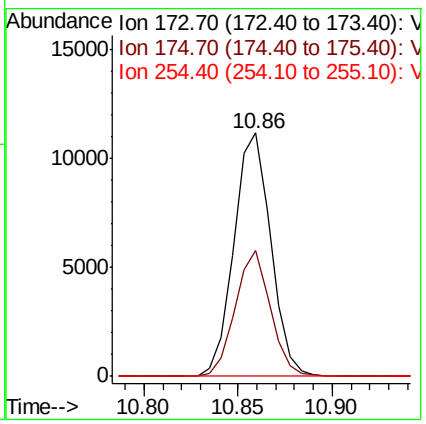


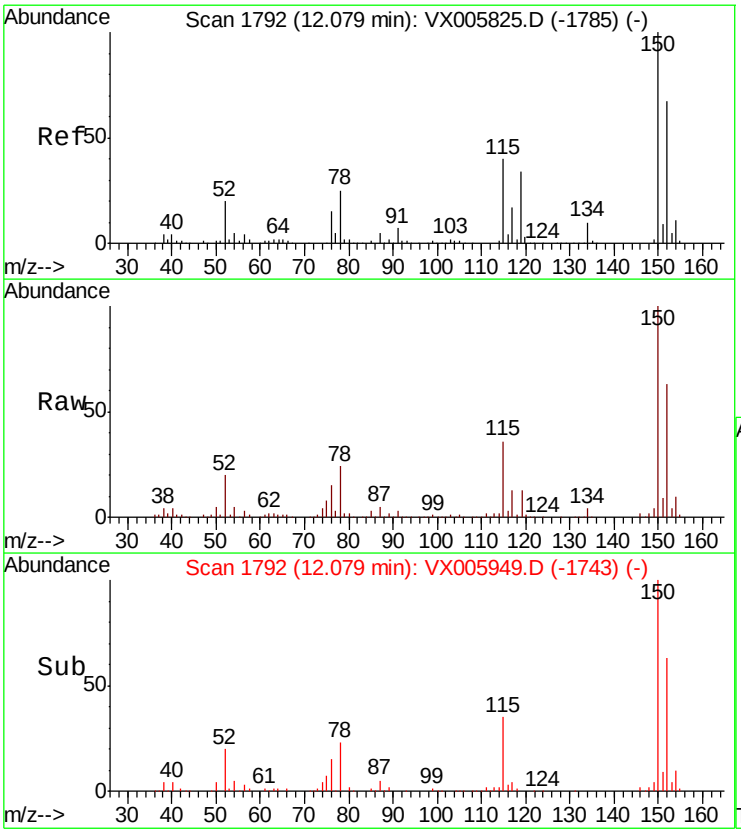
#71
Bromoform
Concen: 21.554 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Instrument : MSVOA_X
ClientSampleId : VX1113WBSD01

Tgt Ion:173 Resp: 15089

Ion	Ratio	Lower	Upper
173	100		
175	49.5	24.8	74.3
254	0.0	0.2	0.2#

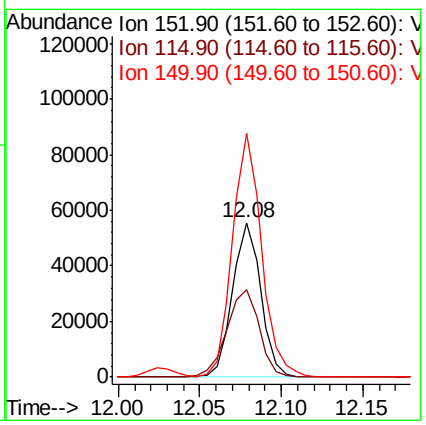


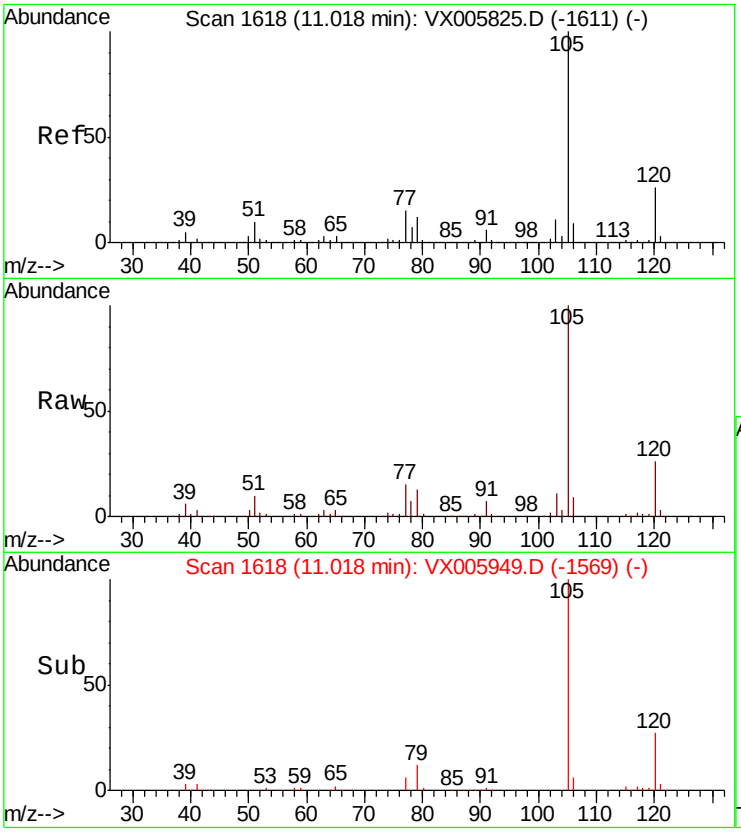


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Tgt Ion:152 Resp: 66874

Ion	Ratio	Lower	Upper
152	100		
115	65.0	39.4	118.1
150	163.0	0.0	346.4



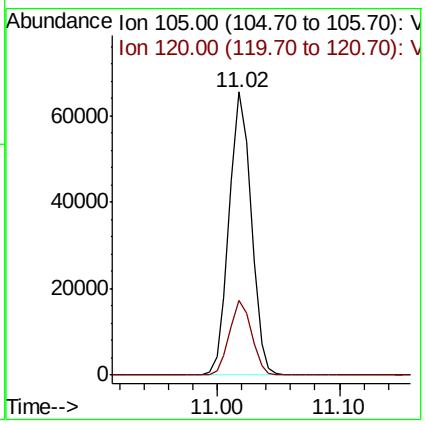


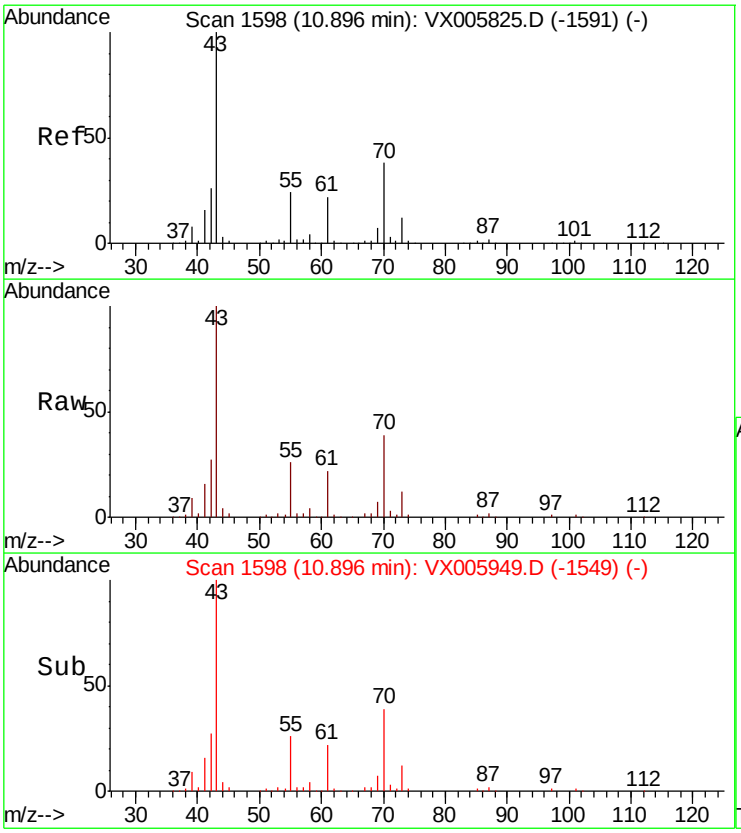
#73
Isopropylbenzene
Concen: 21.163 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Instrument : MSVOA_X
ClientSampleId : VX1113WBSD01

Tgt Ion:105 Resp: 81841

Ion	Ratio	Lower	Upper
105	100		
120	26.1	13.1	39.3

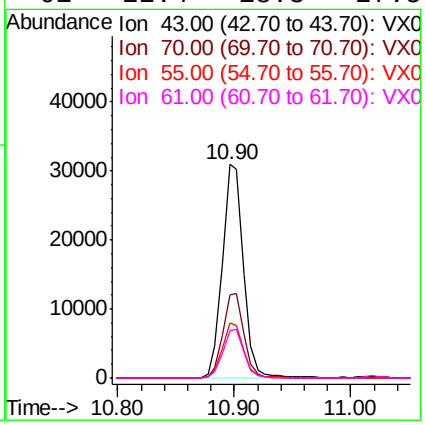


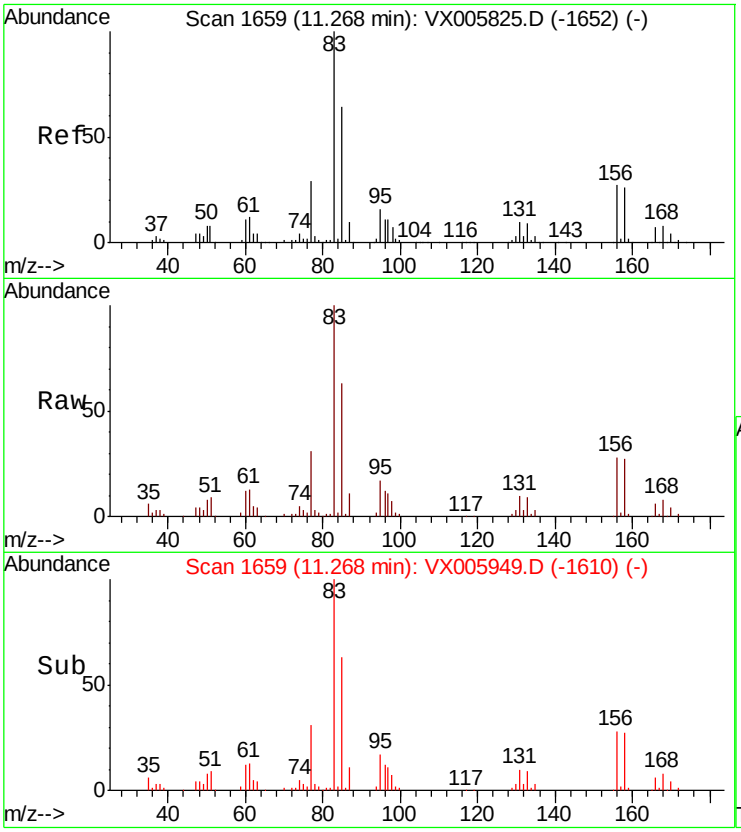


#74
N-amyl acetate
Concen: 18.683 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Tgt Ion: 43 Resp: 38797

Ion	Ratio	Lower	Upper
43	100		
70	39.2	31.6	47.4
55	25.8	19.7	29.5
61	22.4	18.3	27.5



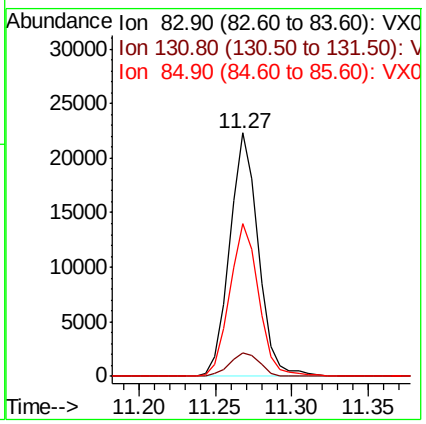


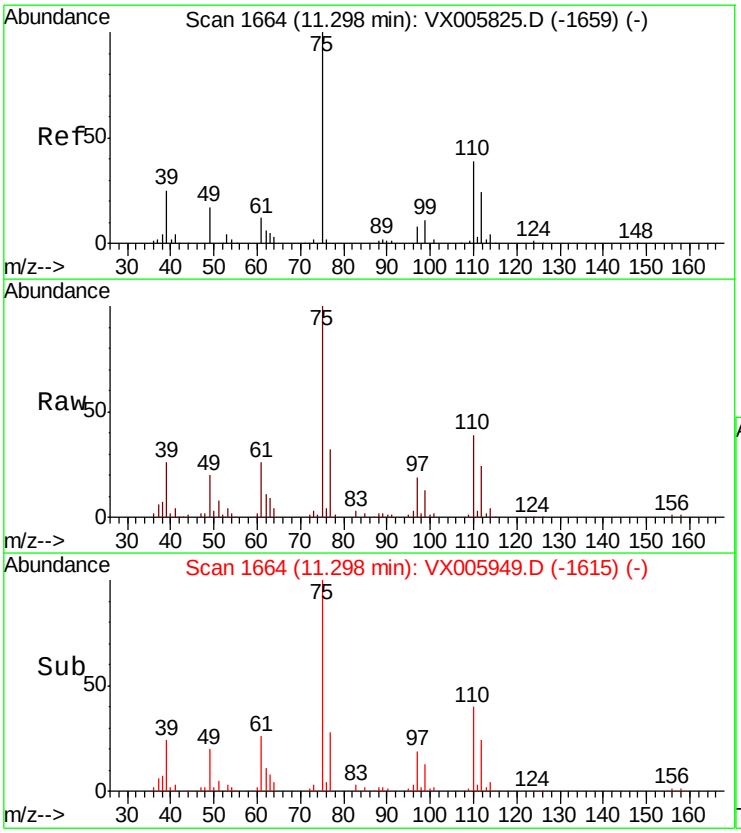
#75
1,1,2,2-Tetrachloroethane
Concen: 20.304 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Instrument : MSVOA_X
ClientSampleId : VX1113WBSD01

Tgt Ion: 83 Resp: 28821

Ion	Ratio	Lower	Upper
83	100		
131	10.2	5.3	15.9
85	63.8	32.0	96.2

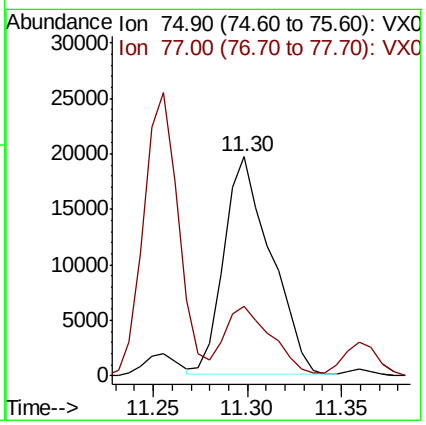


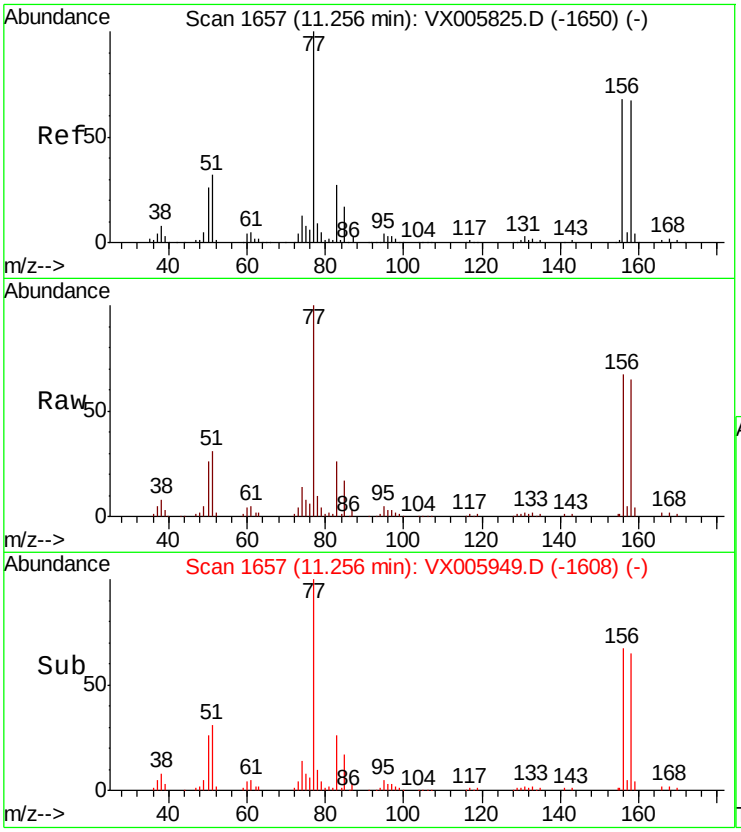


#76
1,2,3-Trichloropropane
Concen: 24.910 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Tgt Ion: 75 Resp: 33920

Ion	Ratio	Lower	Upper
75	100		
77	31.9	20.5	61.6



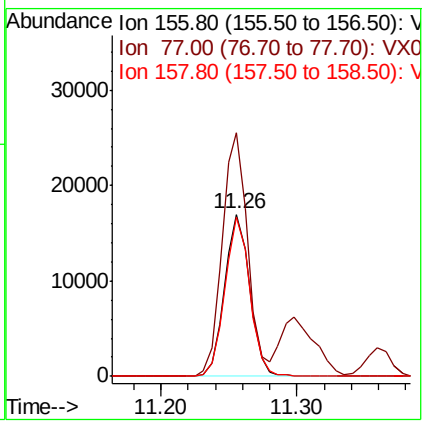


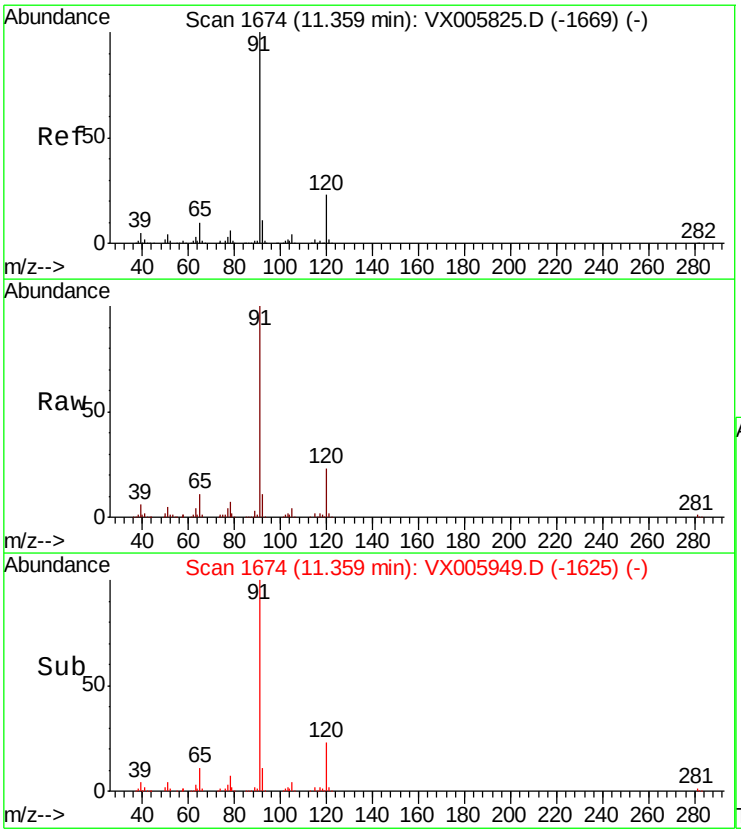
#77
Bromobenzene
Concen: 20.086 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Instrument : MSVOA_X
ClientSampleId : VX1113WBSD01

Tgt Ion:156 Resp: 21894

Ion	Ratio	Lower	Upper
156	100		
77	151.3	74.8	224.4
158	97.2	49.1	147.3

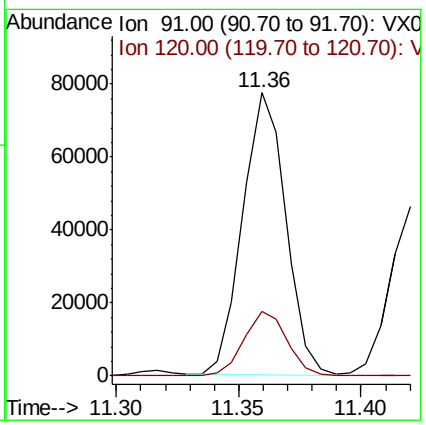


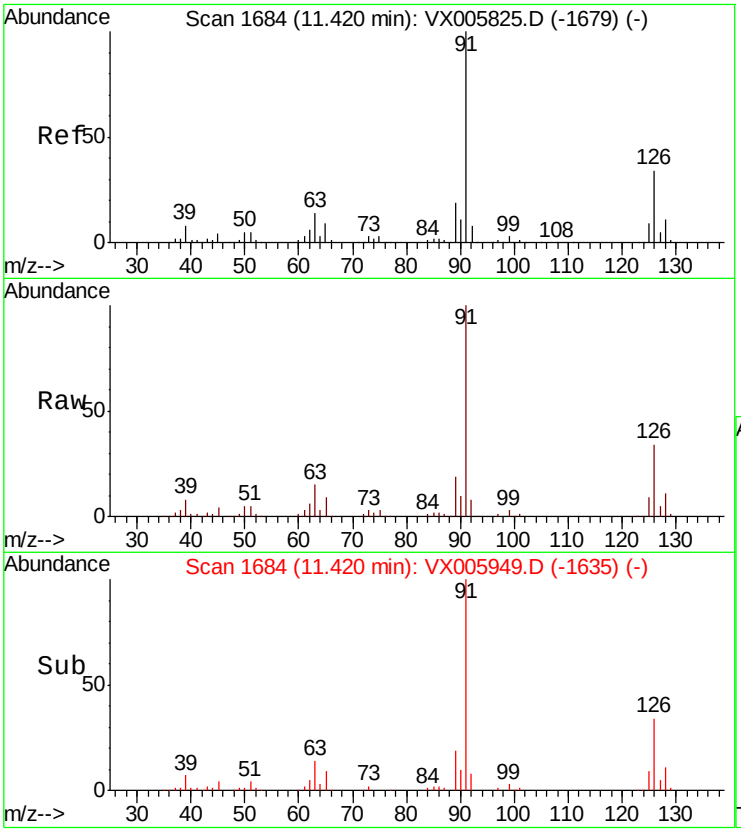


#78
n-propylbenzene
Concen: 20.860 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Tgt Ion: 91 Resp: 95072

Ion	Ratio	Lower	Upper
91	100		
120	23.1	11.9	35.5



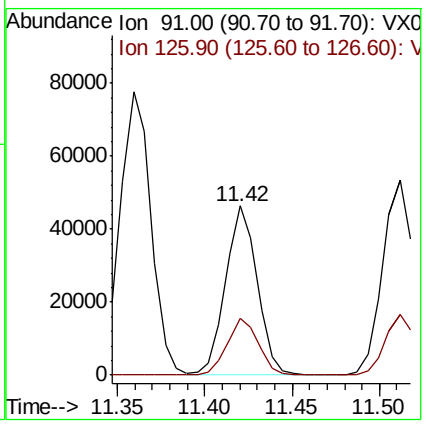


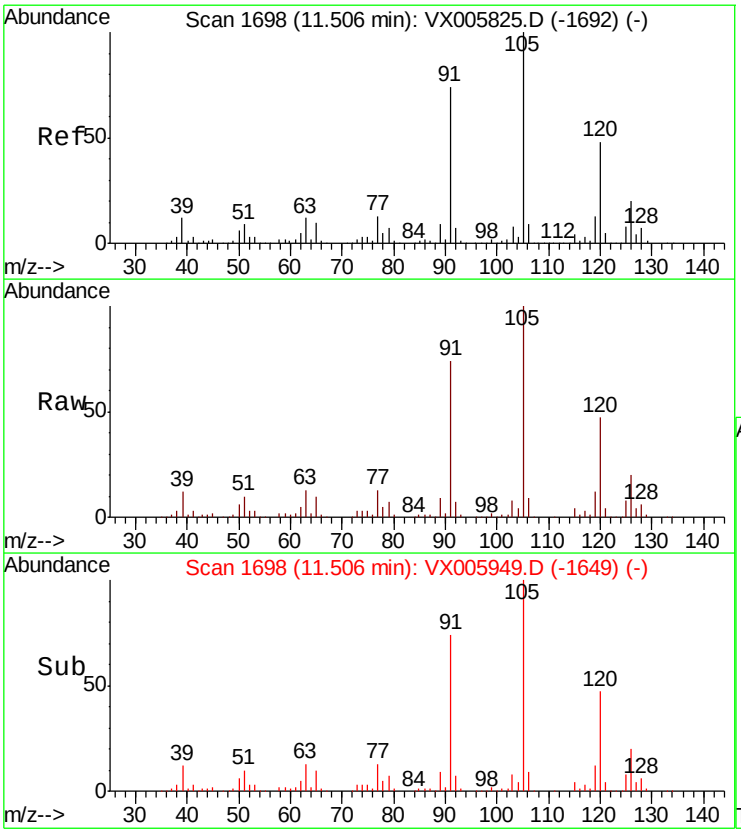
#79
2-Chlorotoluene
Concen: 20.999 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Instrument : MSVOA_X
ClientSampleId : VX1113WBSD01

Tgt Ion: 91 Resp: 57849

Ion	Ratio	Lower	Upper
91	100		
126	33.6	17.3	52.0

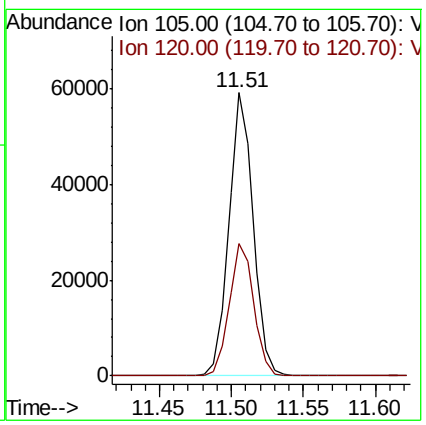


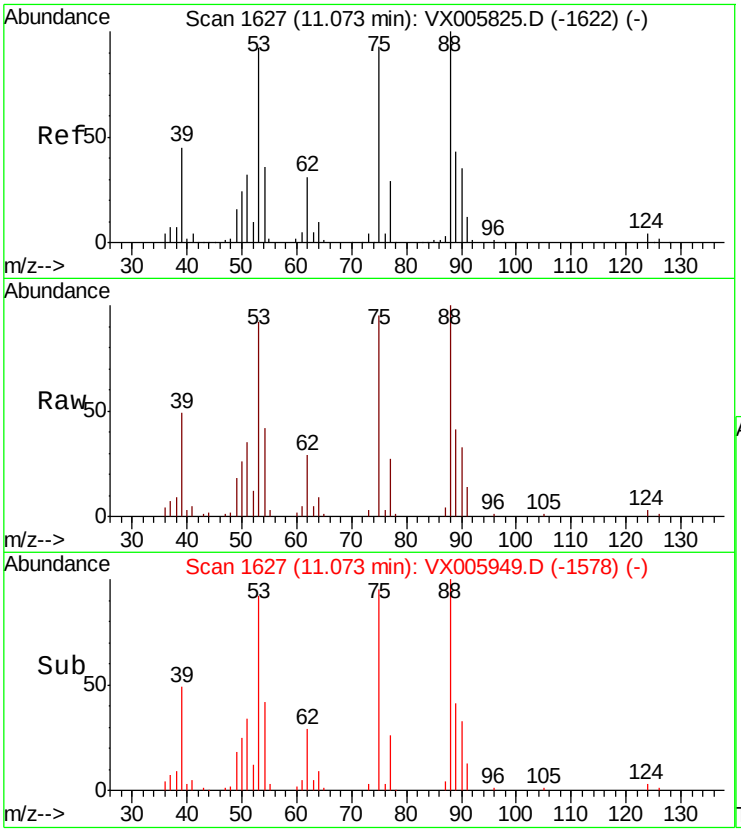


#80
1,3,5-Trimethylbenzene
Concen: 21.321 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Tgt Ion:105 Resp: 70070

Ion	Ratio	Lower	Upper
105	100		
120	47.4	24.1	72.2



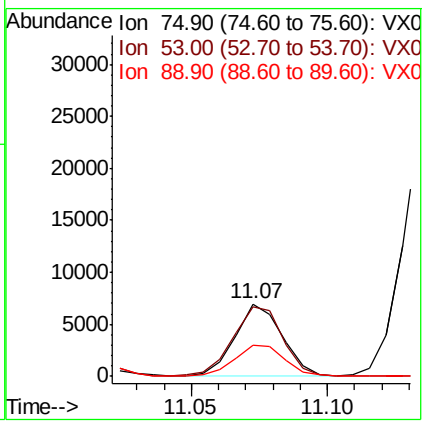


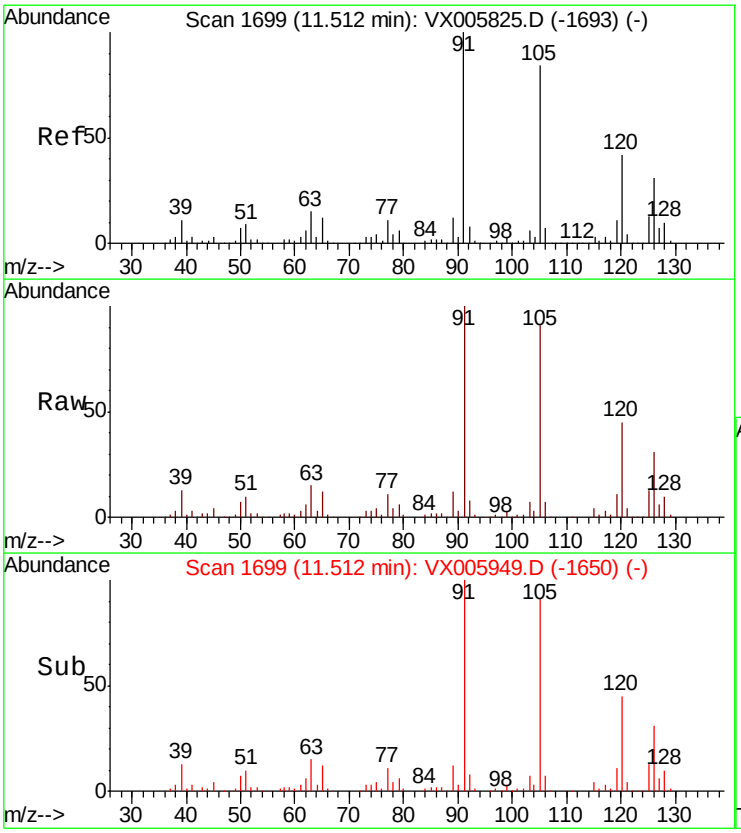
#81
trans-1,4-Dichloro-2-butene
Concen: 19.914 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion: 75 Resp: 8508

Ion	Ratio	Lower	Upper
75	100		
53	101.0	80.2	120.2
89	46.2	39.8	59.8

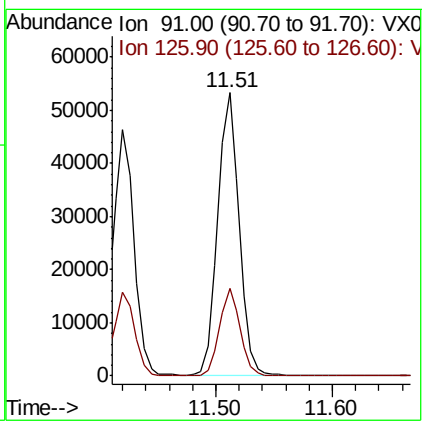


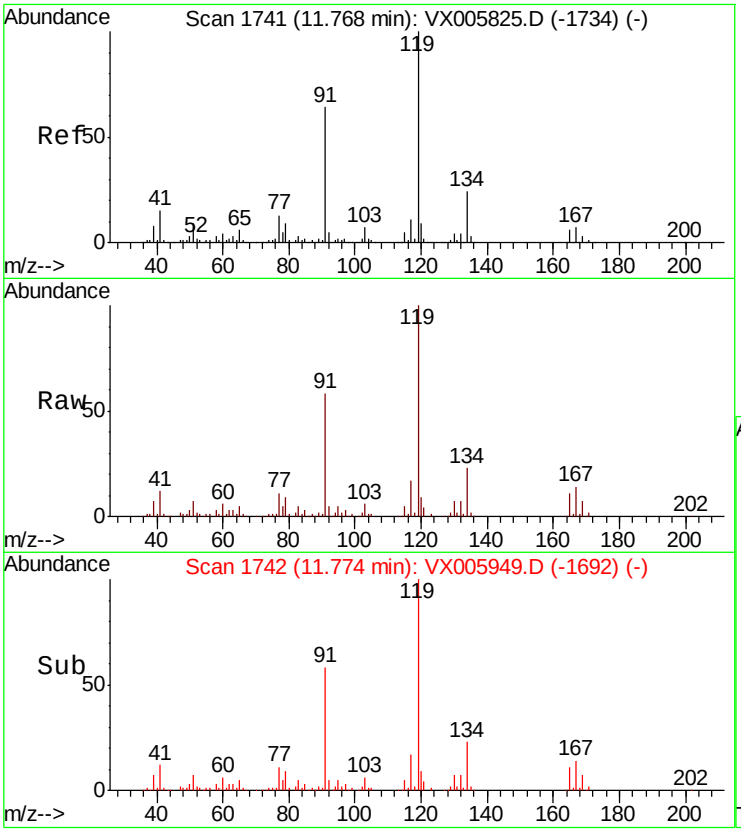


#82
4-Chlorotoluene
Concen: 20.841 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Tgt Ion: 91 Resp: 67664

Ion	Ratio	Lower	Upper
91	100		
126	29.9	15.2	45.6



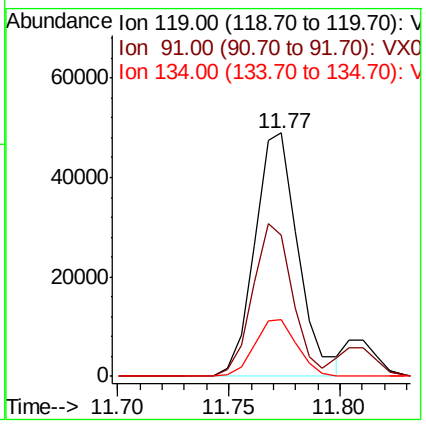


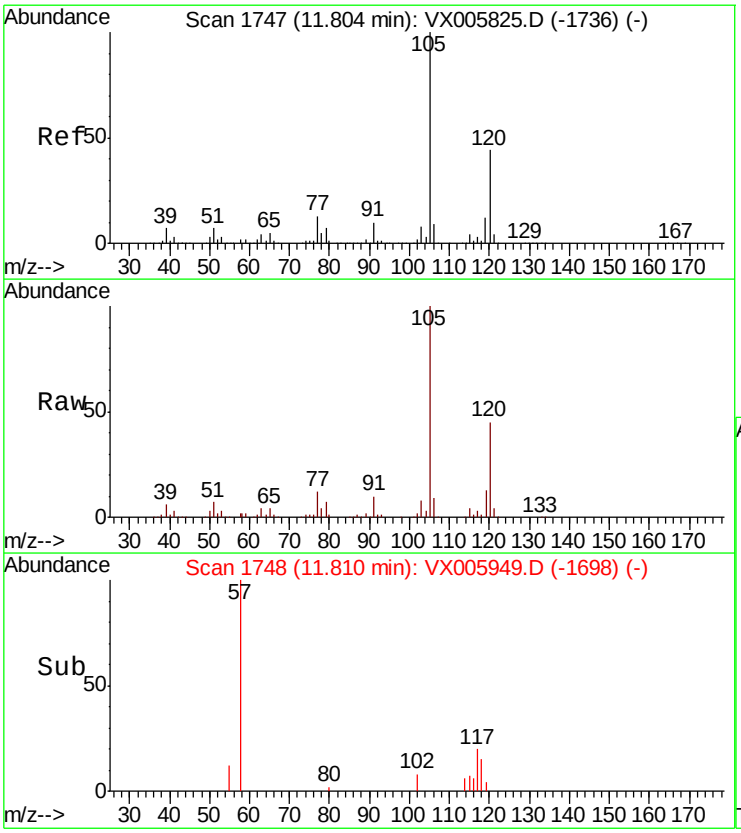
#83
tert-Butylbenzene
Concen: 19.954 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. 0.01 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion:119 Resp: 66341

Ion	Ratio	Lower	Upper
119	100		
91	58.1	28.5	85.5
134	22.9	11.3	33.8

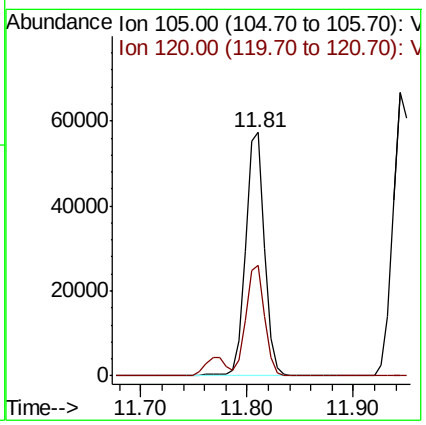


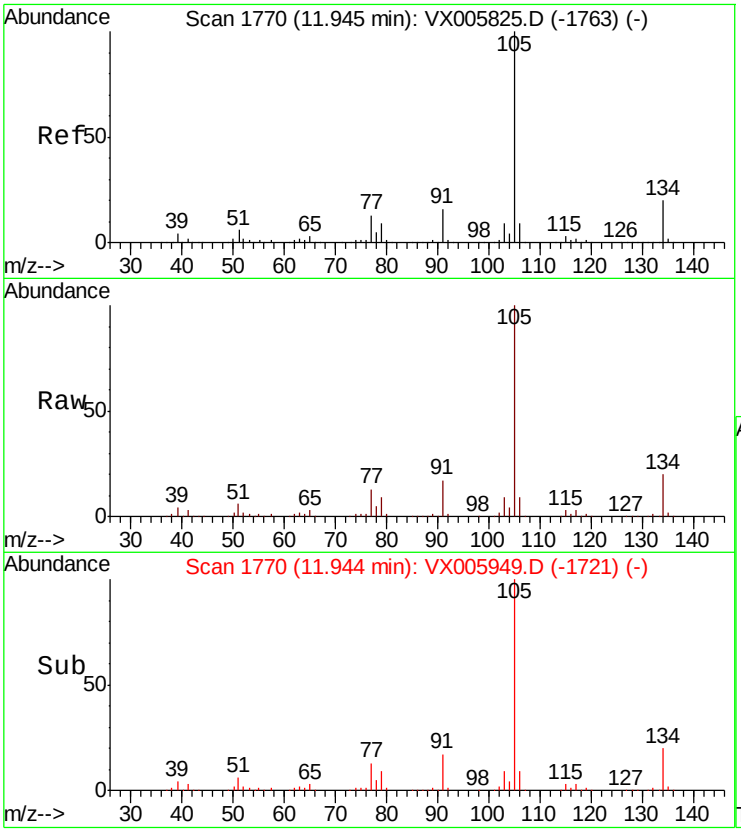


#84
1,2,4-Trimethylbenzene
Concen: 19.596 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.01 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Tgt Ion:105 Resp: 71336

Ion	Ratio	Lower	Upper
105	100		
120	44.6	22.4	67.0



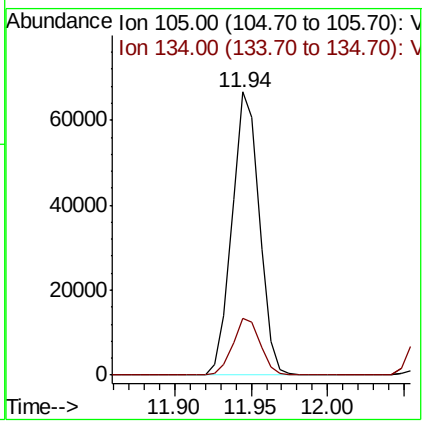


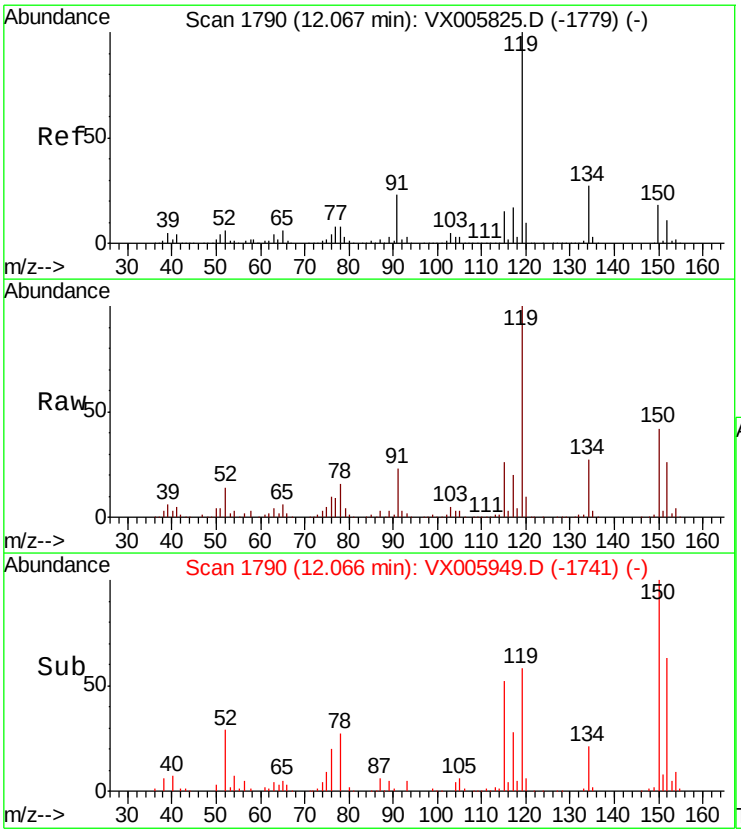
#85
sec-Butylbenzene
Concen: 20.249 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Instrument : MSVOA_X
ClientSampleId : VX1113WBSD01

Tgt Ion:105 Resp: 82324

Ion	Ratio	Lower	Upper
105	100		
134	20.1	10.2	30.4

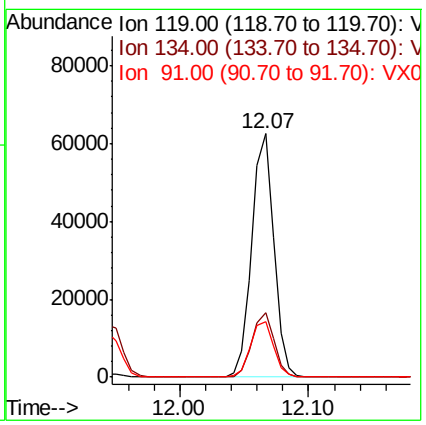


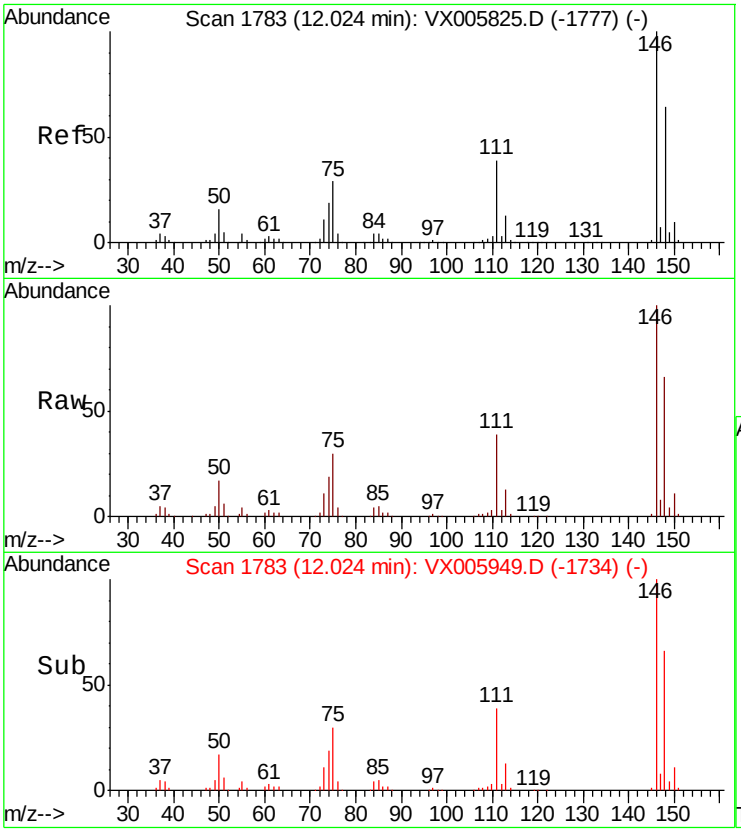


#86
p-Isopropyltoluene
Concen: 20.337 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Tgt Ion:119 Resp: 73238

Ion	Ratio	Lower	Upper
119	100		
134	26.6	13.0	39.0
91	24.0	11.4	34.2



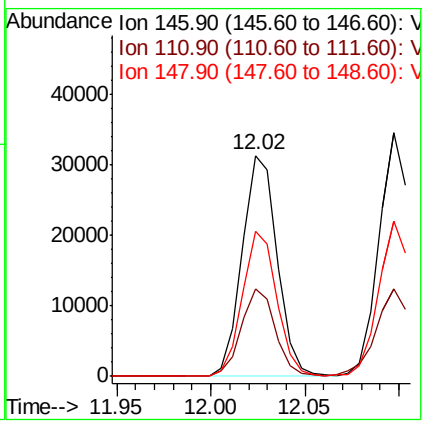


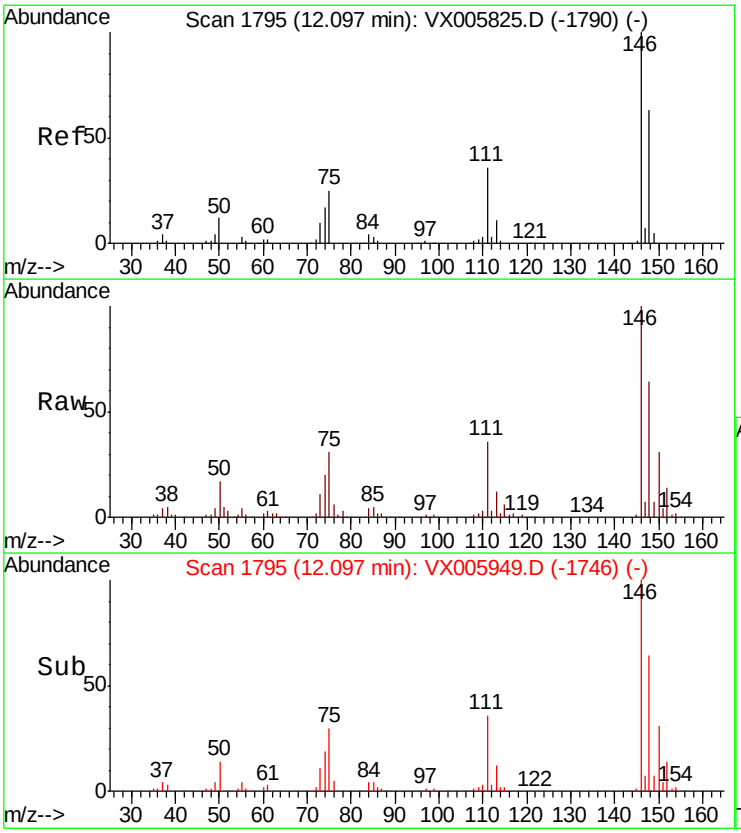
#87
1,3-Dichlorobenzene
Concen: 19.353 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Instrument : MSVOA_X
ClientSampleId : VX1113WBSD01

Tgt Ion:146 Resp: 40484

Ion	Ratio	Lower	Upper
146	100		
111	38.4	19.0	57.0
148	64.4	31.9	95.9

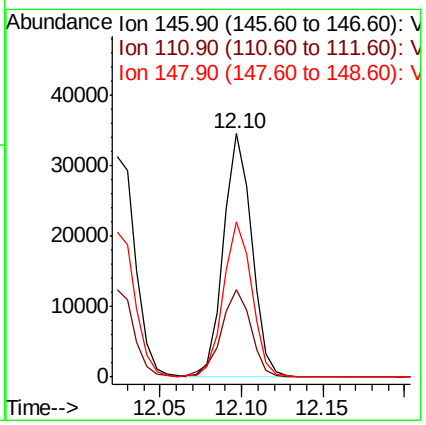


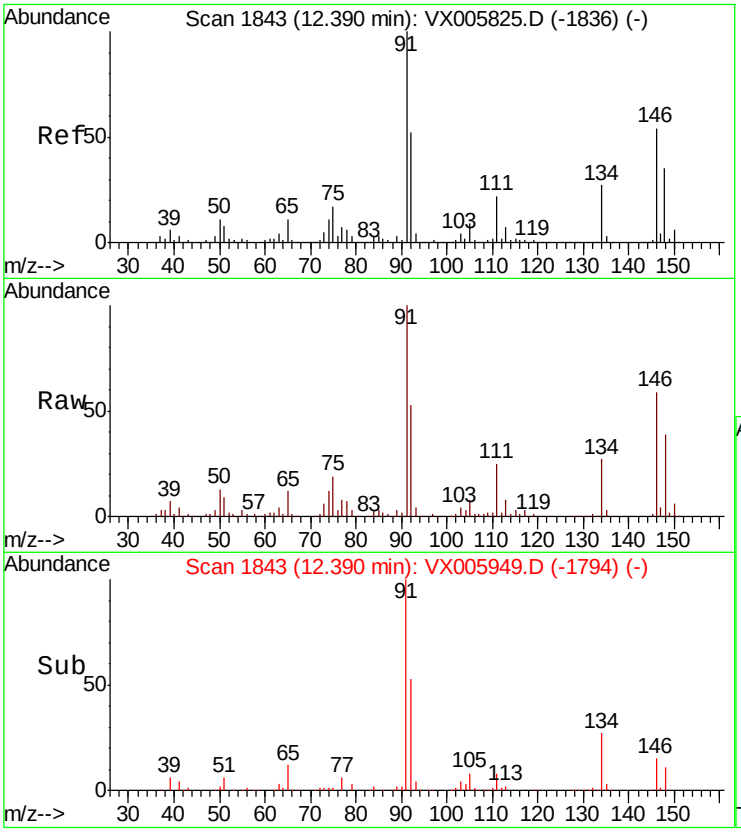


#88
1,4-Dichlorobenzene
Concen: 19.494 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Tgt Ion:146 Resp: 41746

Ion	Ratio	Lower	Upper
146	100		
111	38.0	18.6	55.8
148	64.4	32.1	96.3



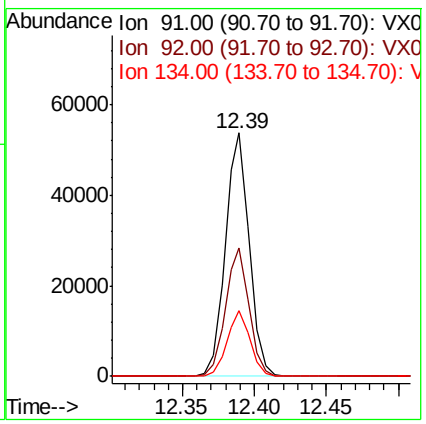


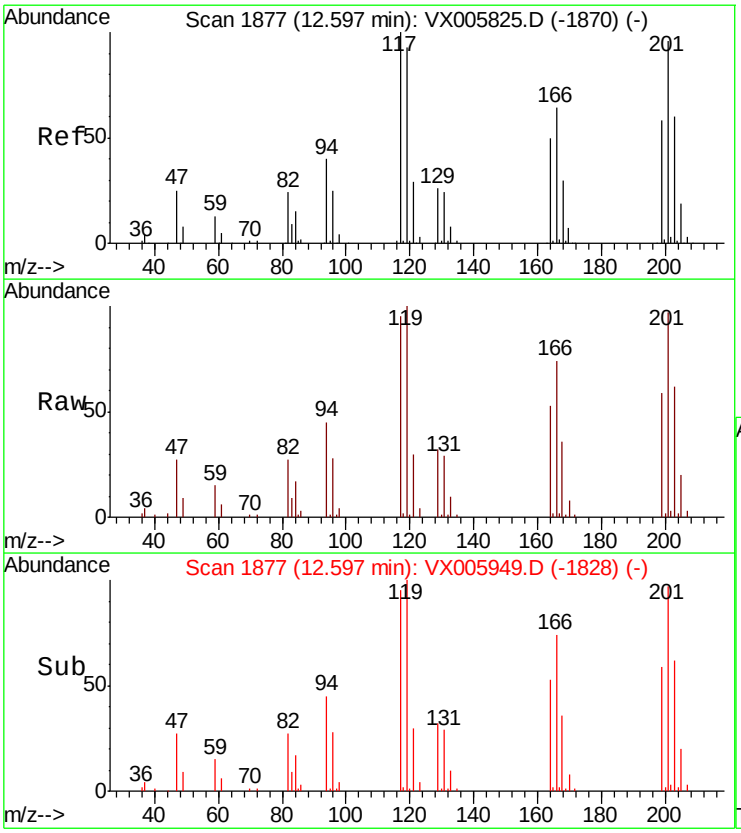
#89
n-Butylbenzene
Concen: 18.820 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Instrument : MSVOA_X
ClientSampleId : VX1113WBSD01

Tgt Ion: 91 Resp: 62816

Ion	Ratio	Lower	Upper
91	100		
92	51.9	26.1	78.2
134	26.0	13.1	39.3

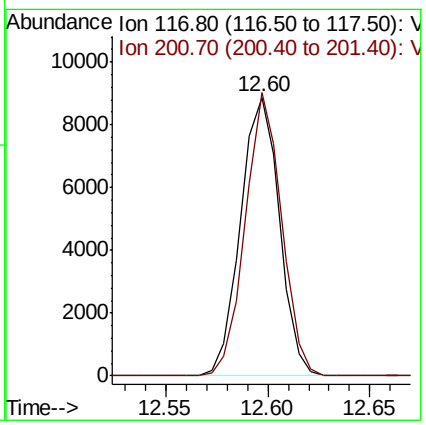


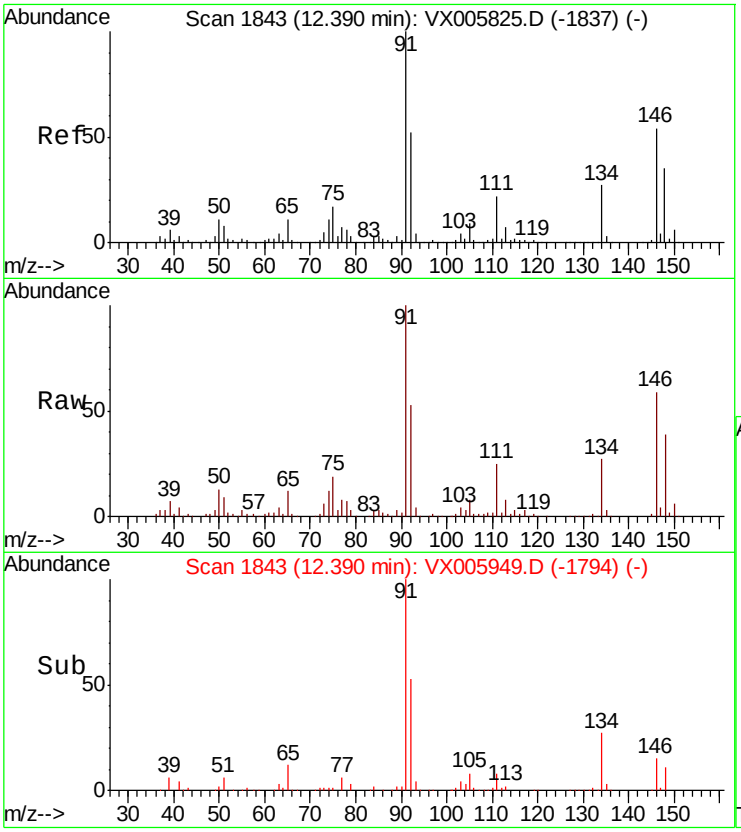


#90
Hexachloroethane
Concen: 19.486 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Tgt Ion:117 Resp: 11716

Ion	Ratio	Lower	Upper
117	100		
201	95.3	47.9	143.6



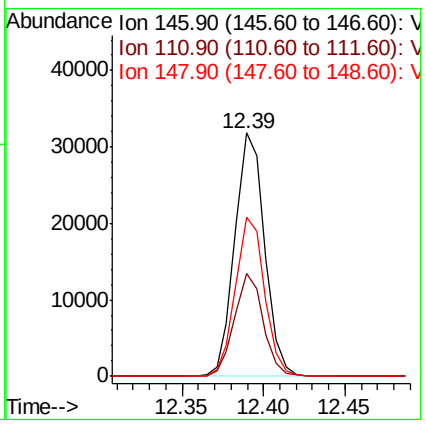


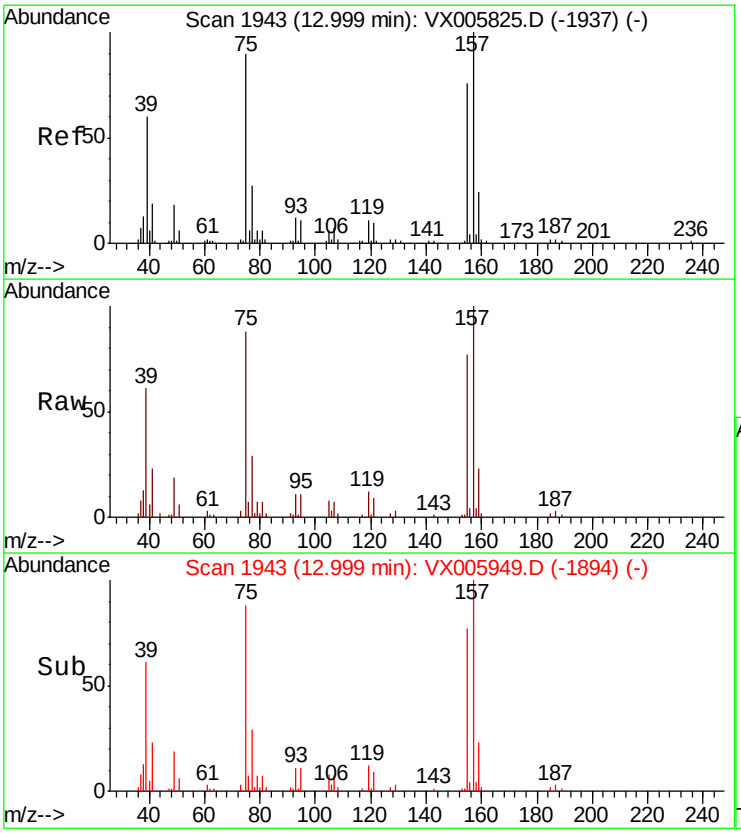
#91
1,2-Dichlorobenzene
Concen: 19.396 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion:146 Resp: 40647

Ion	Ratio	Lower	Upper
146	100		
111	40.7	20.0	59.9
148	64.1	32.2	96.6

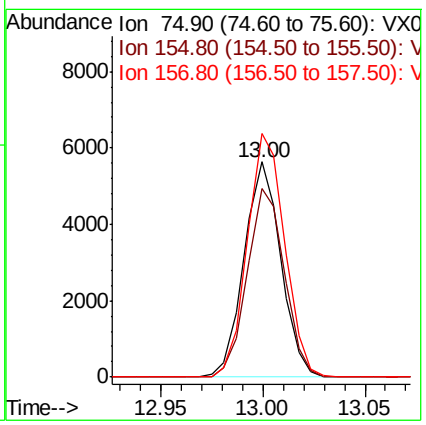


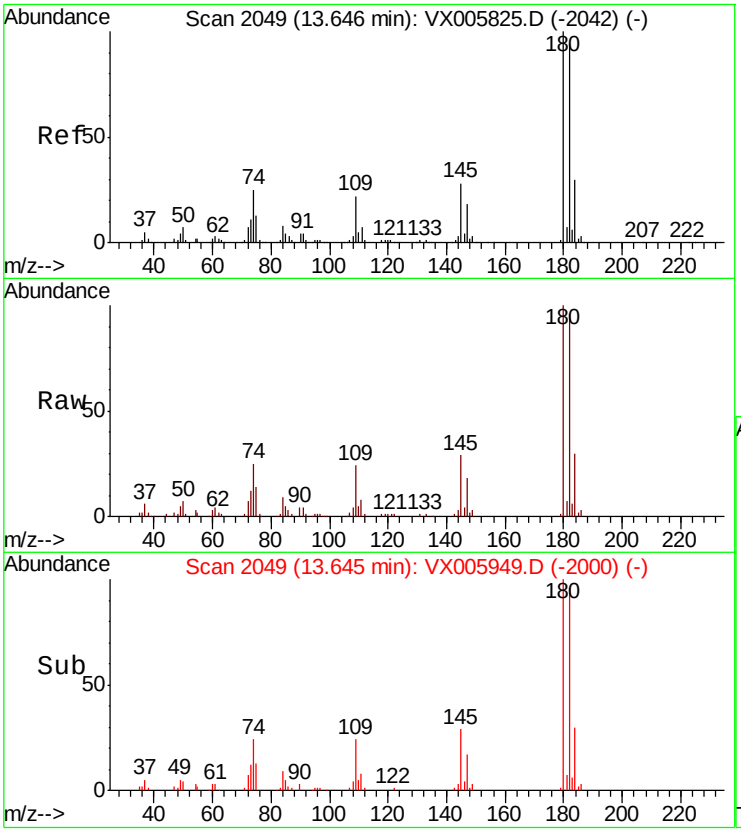


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.371 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Tgt Ion: 75 Resp: 7056

Ion	Ratio	Lower	Upper
75	100		
155	88.8	45.4	136.1
157	115.0	57.4	172.0



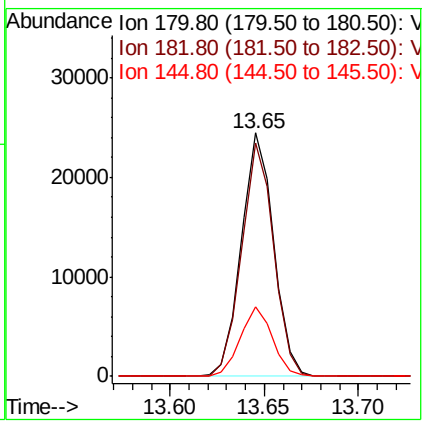


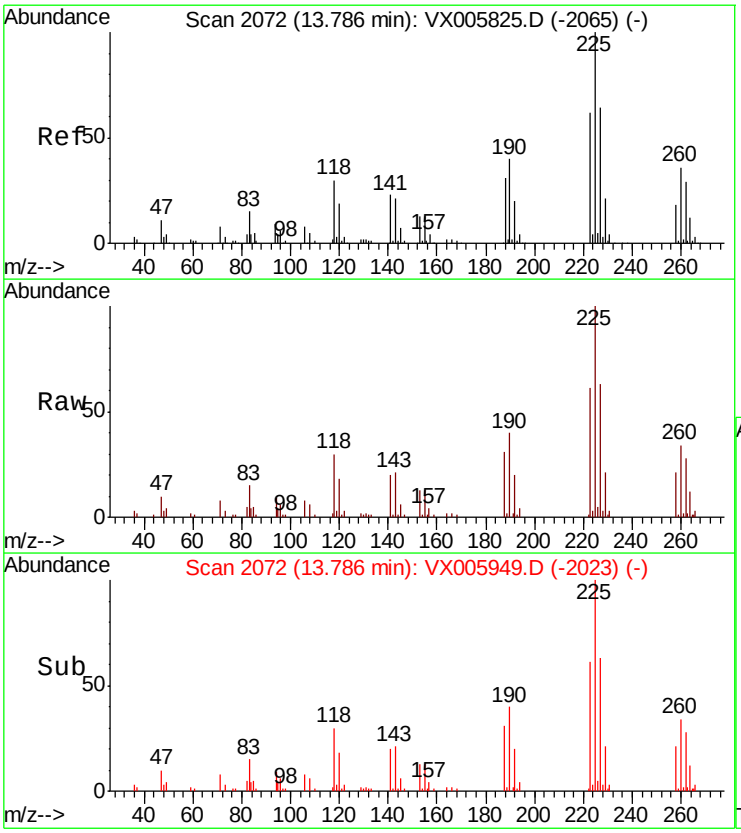
#93
1,2,4-Trichlorobenzene
Concen: 19.678 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion:180 Resp: 29030

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.6	142.8
145	28.3	14.1	42.2

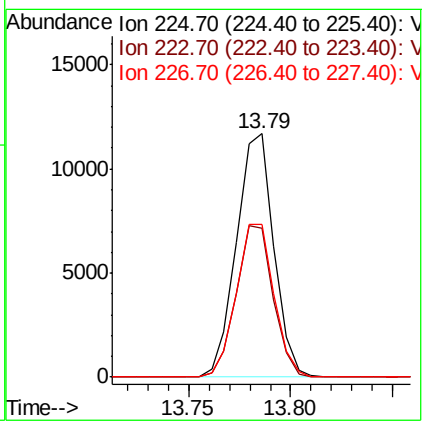


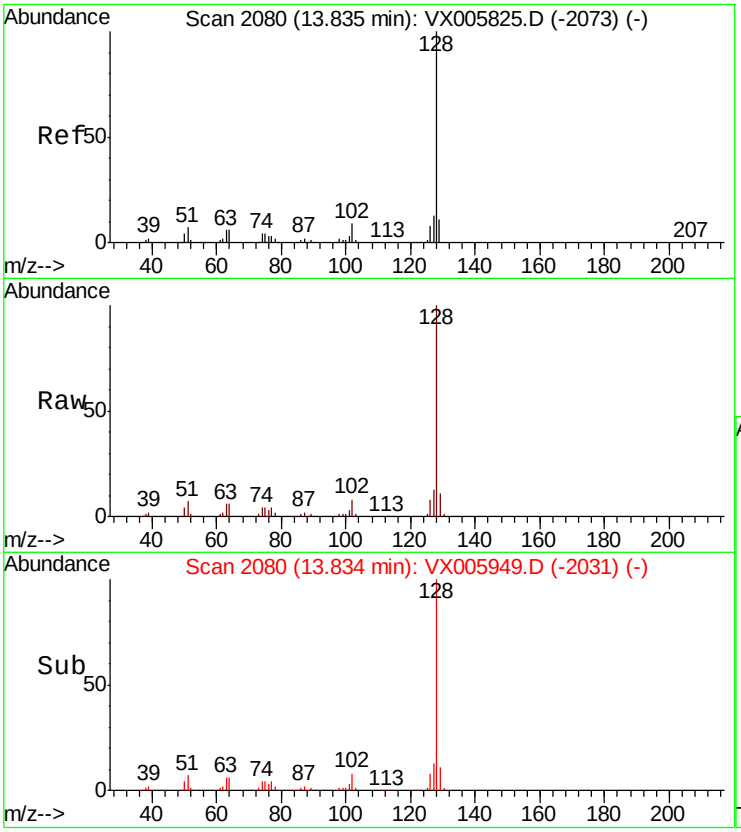


#94
Hexachlorobutadiene
Concen: 19.126 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. -0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Tgt Ion:225 Resp: 14822

Ion	Ratio	Lower	Upper
225	100		
223	61.5	31.7	95.1
227	63.2	32.3	96.9



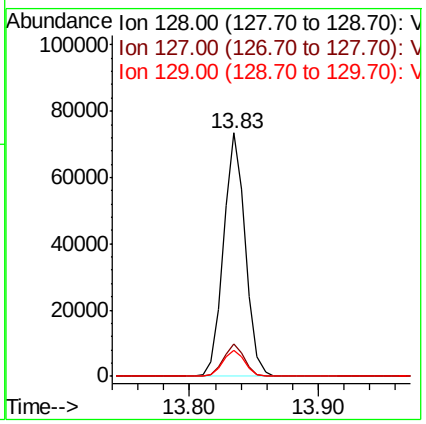


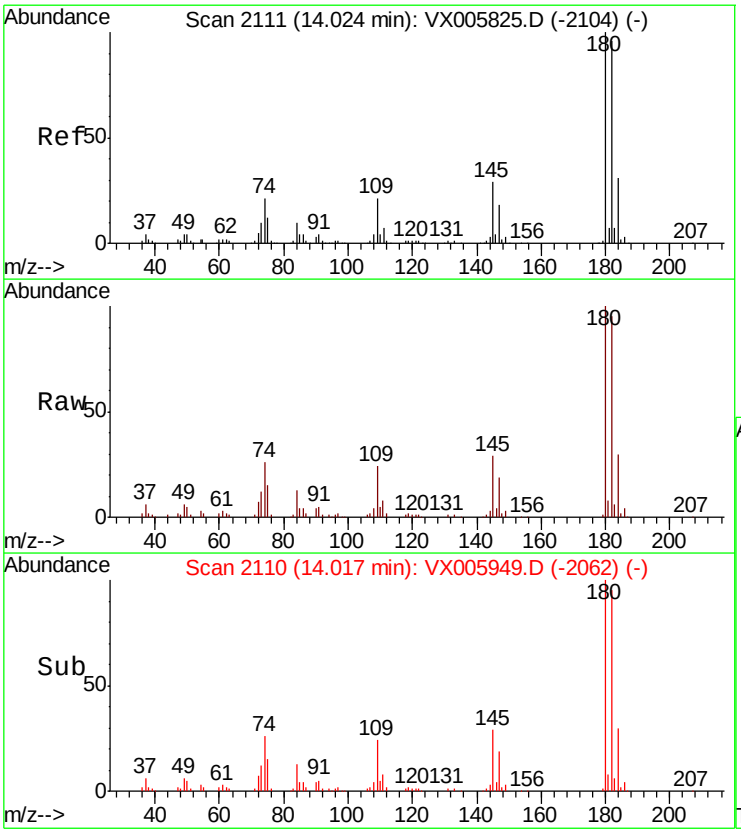
#95
Naphthalene
Concen: 18.911 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Instrument : MSVOA_X
ClientSampleId : VX1113WBSD01

Tgt Ion:128 Resp: 87379

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.4	15.6
129	11.0	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 20.389 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.01 min
Lab File: VX005949.D
Acq: 13 Nov 2018 15:27

Tgt Ion:180 Resp: 30644

Ion	Ratio	Lower	Upper
180	100		
182	94.5	48.0	144.2
145	29.3	15.1	45.3