Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052419\
Data File : VX009900.D
Acq On : 24 May 2019 20:28
Operator : JC/SP
Sample : K3032-03MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S32-0657MSD

Quant Time: May 25 00:17:40 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Thu May 09 07:31:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	167698	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	272177	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	250441	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	125084	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	110275	48.17	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.34%				
35) Dibromofluoromethane	5.50	113	78163	45.68	ug/l		0.00
Spiked Amount 50.000			Recovery = 91.36%				
50) Toluene-d8	8.71	98	320561	46.41	ug/l		0.00
Spiked Amount 50.000			Recovery = 92.82%				
62) 4-Bromofluorobenzene	11.13	95	118200	47.09	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.18%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	62841	40.664	ug/l		98
3) Chloromethane	1.32	50	95619	45.321	ug/l		100
4) Vinyl Chloride	1.41	62	123166	59.867	ug/l		98
5) Bromomethane	1.64	94	54586	44.205	ug/l		96
6) Chloroethane	1.71	64	60556	45.845	ug/l		98
7) Trichlorofluoromethane	1.92	101	113401	45.346	ug/l		98
8) Diethyl Ether	2.19	74	53700	45.332	ug/l		95
9) 1,1,2-Trichlorotrifluoroet	2.38	101	67648	43.076	ug/l		100
10) Methyl Iodide	2.51	142	75148	41.994	ug/l		99
11) Tert butyl alcohol	3.06	59	118790	224.169	ug/l		99
12) 1,1-Dichloroethene	2.37	96	73333	46.605	ug/l		96
13) Acrolein	2.29	56	99551	207.439	ug/l		99
14) Allyl chloride	2.73	41	175628	45.801	ug/l		99
15) Acrylonitrile	3.14	53	301940	233.037	ug/l		99
16) Acetone	2.45	43	302094	245.754	ug/l		97
17) Carbon Disulfide	2.57	76	203778	46.128	ug/l		100
18) Methyl Acetate	2.78	43	119344	40.824	ug/l		99
19) Methyl tert-butyl Ether	3.20	73	279771	45.787	ug/l		99
20) Methylene Chloride	2.85	84	87199	43.811	ug/l		93
21) trans-1,2-Dichloroethene	3.17	96	314976	184.579	ug/l		97
22) Diisopropyl ether	3.85	45	347961	47.185	ug/l		98
23) Vinyl Acetate	3.82	43	1381983	218.849	ug/l		99
24) 1,1-Dichloroethane	3.70	63	165740	45.560	ug/l		100
25) 2-Butanone	4.67	43	461665	241.682	ug/l		97
26) 2,2-Dichloropropane	4.59	77	97964	36.178	ug/l	#	44
27) cis-1,2-Dichloroethene	4.60	96	801612	393.555	ug/l		93
28) Bromochloromethane	5.01	49	84350	58.040	ug/l		96
29) Tetrahydrofuran	5.13	42	300808	244.715	ug/l		97
30) Chloroform	5.21	83	149775	45.521	ug/l		99
31) Cyclohexane	5.58	56	157999	46.682	ug/l		96
32) 1,1,1-Trichloroethane	5.49	97	123518	45.097	ug/l		99
36) 1,1-Dichloropropene	5.80	75	114435	45.242	ug/l		98
37) Ethyl Acetate	4.84	43	151539	43.000	ug/l	#	80
38) Carbon Tetrachloride	5.79	117	103395	44.991	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052419\
Data File : VX009900.D
Acq On : 24 May 2019 20:28
Operator : JC/SP
Sample : K3032-03MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S32-0657MSD

Quant Time: May 25 00:17:40 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Thu May 09 07:31:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.46	83	138494	44.585 ug/l	95
40) Benzene	6.14	78	354754	45.319 ug/l	99
41) Methacrylonitrile	5.04	41	98426	46.918 ug/l	98
42) 1,2-Dichloroethane	6.20	62	131479	46.823 ug/l	99
43) Isopropyl Acetate	6.45	43	255310	45.291 ug/l	98
44) Trichloroethene	7.21	130	1949490	1030.152 ug/l	96
45) 1,2-Dichloropropane	7.51	63	101081	45.602 ug/l	98
46) Dibromomethane	7.66	93	58602	45.528 ug/l	98
47) Bromodichloromethane	7.90	83	117879	45.910 ug/l	99
48) Methyl methacrylate	7.77	41	138434	49.499 ug/l	97
49) 1,4-Dioxane	7.74	88	44292	780.933 ug/l	94
51) 4-Methyl-2-Pentanone	8.64	43	919193	249.474 ug/l	98
52) Toluene	8.79	92	217229	45.651 ug/l	100
53) t-1,3-Dichloropropene	9.04	75	134821	46.509 ug/l	100
54) cis-1,3-Dichloropropene	8.43	75	145108	45.225 ug/l	94
55) 1,1,2-Trichloroethane	9.21	97	87053	44.843 ug/l	96
56) Ethyl methacrylate	9.18	69	164815	47.561 ug/l	95
57) 1,3-Dichloropropane	9.37	76	156118	45.699 ug/l	100
59) 2-Hexanone	9.49	43	713850	246.684 ug/l	97
60) Dibromochloromethane	9.58	129	86854	45.808 ug/l	98
61) 1,2-Dibromoethane	9.67	107	89654	45.751 ug/l	99
64) Tetrachloroethene	9.34	164	69957	40.722 ug/l	99
65) Chlorobenzene	10.14	112	223605	44.632 ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.22	131	80490	44.315 ug/l	99
67) Ethyl Benzene	10.25	91	419285	45.475 ug/l	99
68) m/p-Xylenes	10.36	106	304094	90.253 ug/l	97
69) o-Xylene	10.69	106	149197	44.880 ug/l	98
70) Styrene	10.71	104	262840	45.490 ug/l	98
71) Bromoform	10.85	173	67668	45.845 ug/l #	98
73) Isopropylbenzene	11.02	105	397018	43.648 ug/l	100
74) N-amyl acetate	10.90	43	228769	43.139 ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.27	83	151119	44.567 ug/l	99
76) 1,2,3-Trichloropropane	11.29	75	175549	60.503 ug/l	81
77) Bromobenzene	11.26	156	99136	43.911 ug/l	98
78) n-propylbenzene	11.36	91	461896	44.464 ug/l	100
79) 2-Chlorotoluene	11.42	91	277332	43.273 ug/l	100
80) 1,3,5-Trimethylbenzene	11.51	105	337826	44.109 ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	48295	42.588 ug/l	97
82) 4-Chlorotoluene	11.51	91	321592	44.417 ug/l	99
83) tert-Butylbenzene	11.77	119	328081	44.035 ug/l	99
84) 1,2,4-Trimethylbenzene	11.80	105	341110	44.372 ug/l	99
85) sec-Butylbenzene	11.94	105	387956	43.921 ug/l	100
86) p-Isopropyltoluene	12.06	119	352998	44.453 ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	175519	43.611 ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	176808	43.574 ug/l	99
89) n-Butylbenzene	12.38	91	326620	45.508 ug/l	100
90) Hexachloroethane	12.60	117	59829	44.224 ug/l	98
91) 1,2-Dichlorobenzene	12.39	146	176201	42.983 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	34057	44.773 ug/l	96
93) 1,2,4-Trichlorobenzene	13.65	180	124275	44.332 ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052419\
Data File : VX009900.D
Acq On : 24 May 2019 20:28
Operator : JC/SP
Sample : K3032-03MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S32-0657MSD

Quant Time: May 25 00:17:40 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Thu May 09 07:31:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	13.78	225	62079	43.366	ug/l	100
95) Naphthalene	13.83	128	403329	44.224	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	125682	44.230	ug/l	100

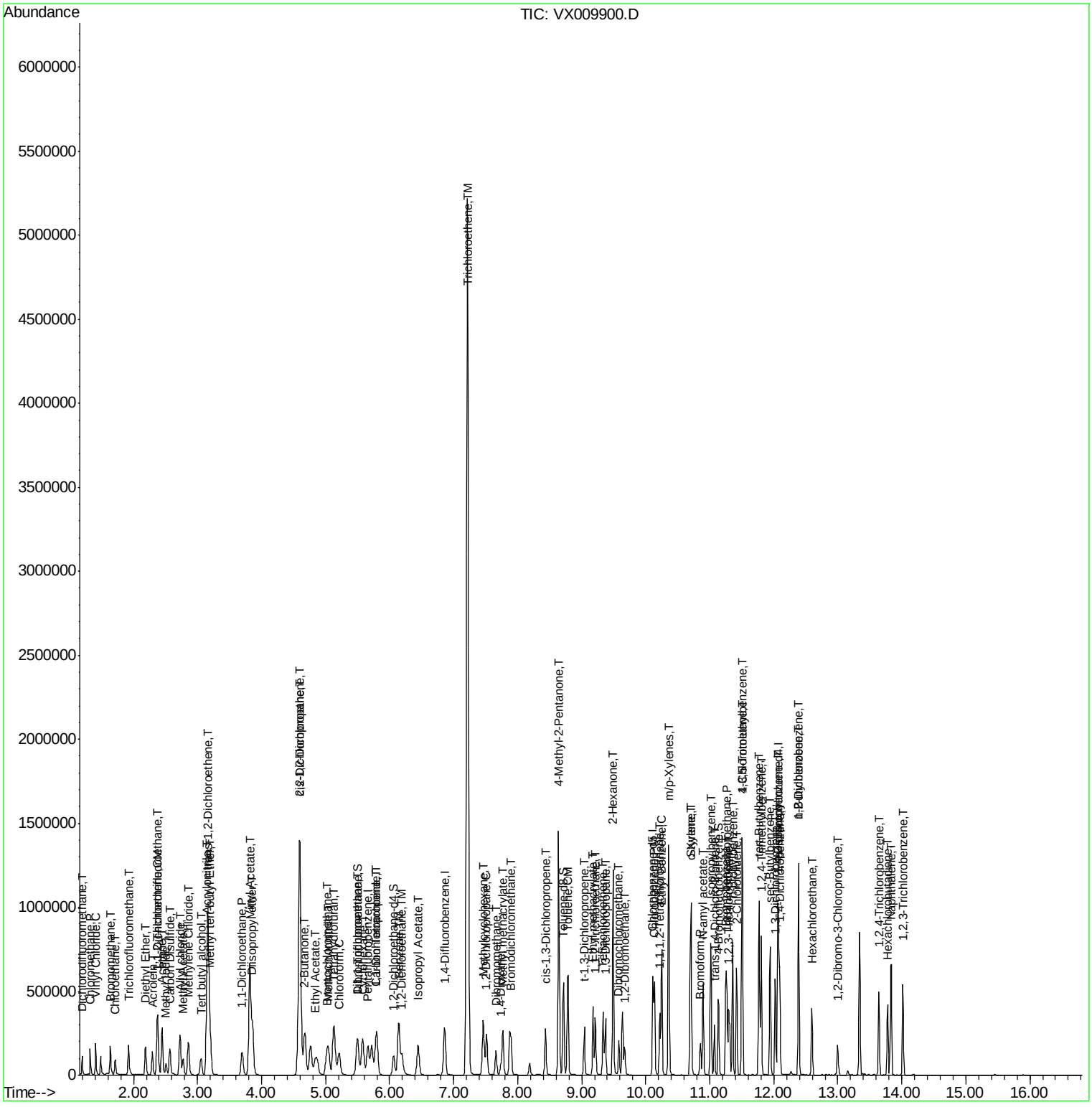
(#) = qualifier out of range (m) = manual integration (+) = signals summed

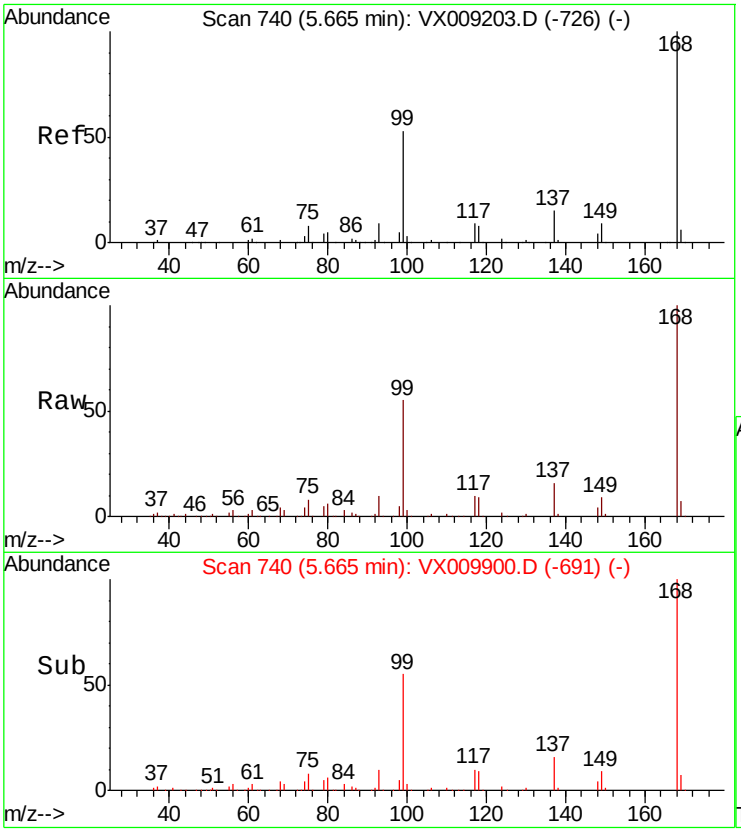
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052419\
Data File : VX009900.D
Acq On : 24 May 2019 20:28
Operator : JC/SP
Sample : K3032-03MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S32-0657MSD

Quant Time: May 25 00:17:40 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Thu May 09 07:31:15 2019
Response via : Initial Calibration



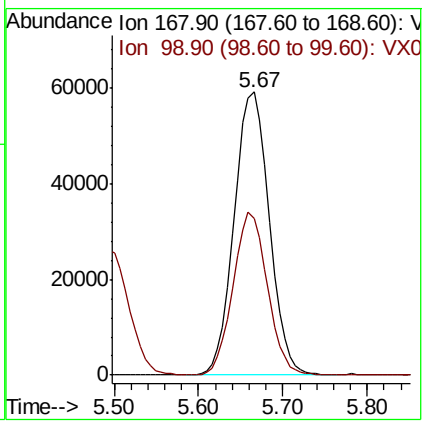


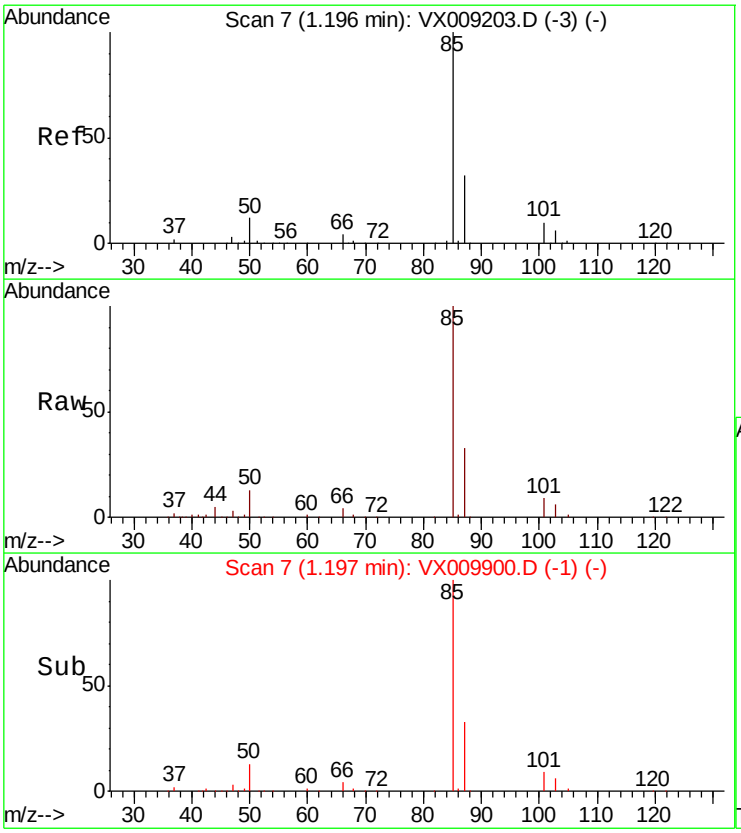
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S32-0657MSD

Tgt Ion:168 Resp: 167698

Ion	Ratio	Lower	Upper
168	100		
99	55.2	42.3	63.5

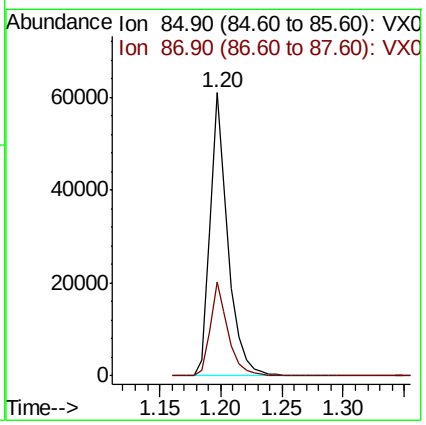


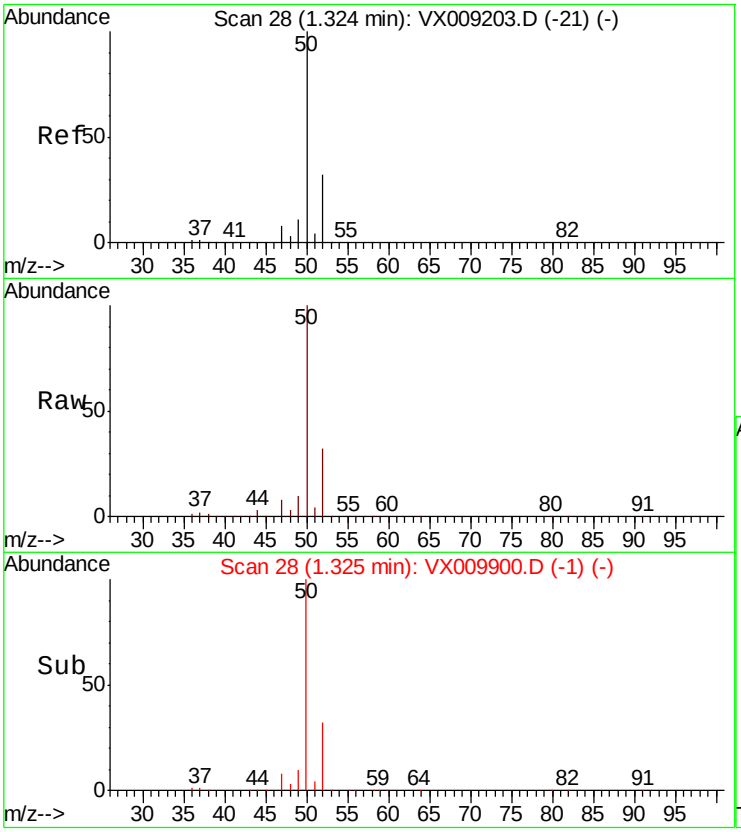


#2
Dichlorodifluoromethane
Concen: 40.664 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Tgt Ion: 85 Resp: 62841

Ion	Ratio	Lower	Upper
85	100		
87	33.2	16.1	48.3



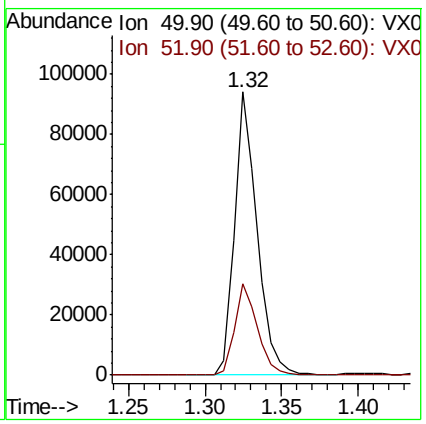


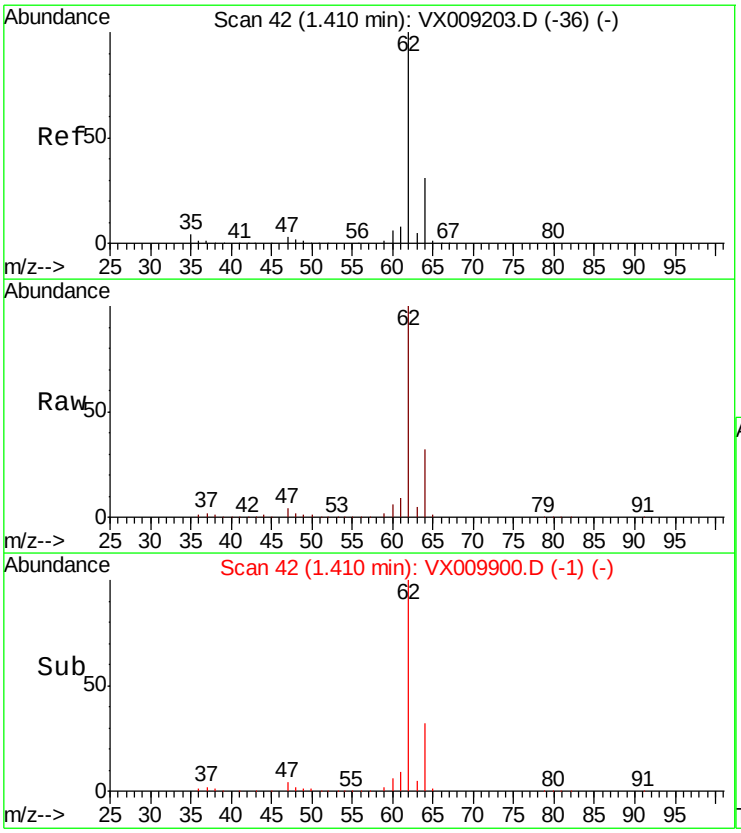
#3
Chloromethane
Concen: 45.321 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S32-0657MSD

Tgt Ion: 50 Resp: 95619

Ion	Ratio	Lower	Upper
50	100		
52	32.2	25.9	38.9

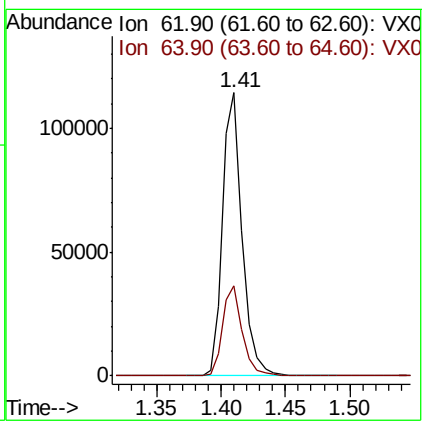


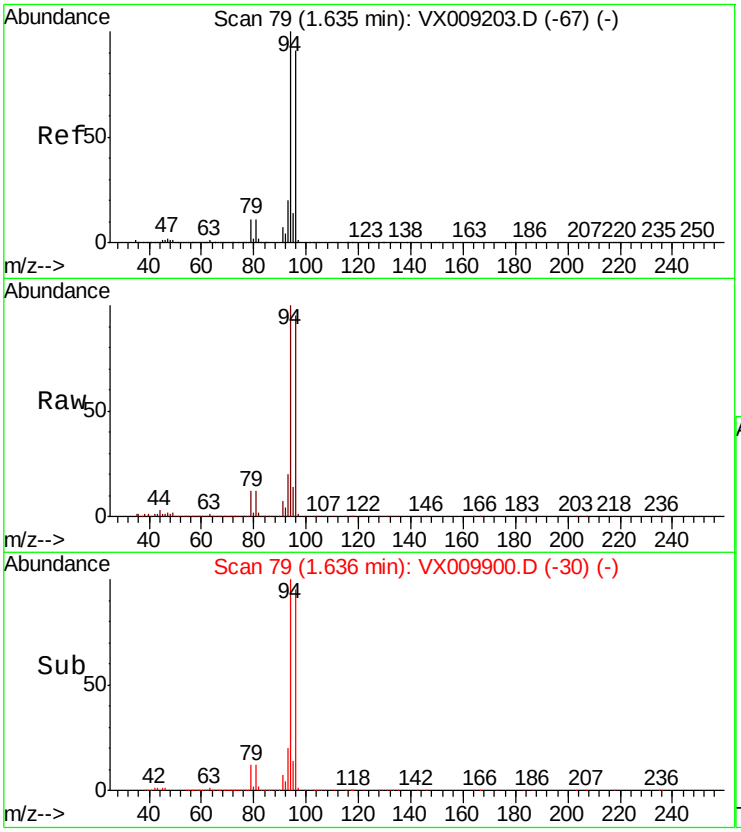


#4
Vinyl Chloride
Concen: 59.867 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Tgt Ion: 62 Resp: 123166

Ion	Ratio	Lower	Upper
62	100		
64	32.0	24.6	36.8



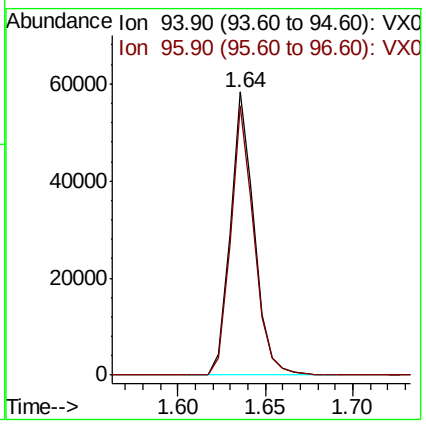


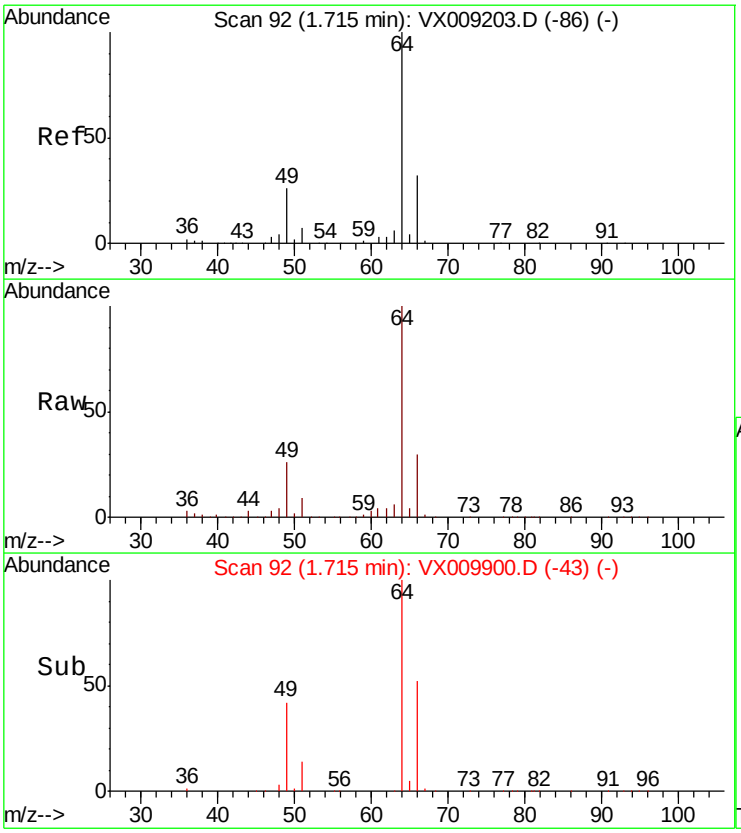
#5
Bromomethane
Concen: 44.205 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S32-0657MSD

Tgt Ion: 94 Resp: 54586

Ion	Ratio	Lower	Upper
94	100		
96	95.3	73.0	109.6

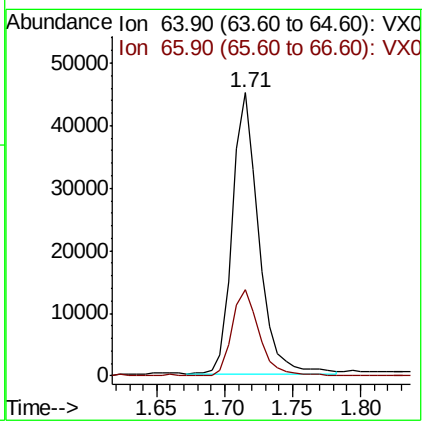


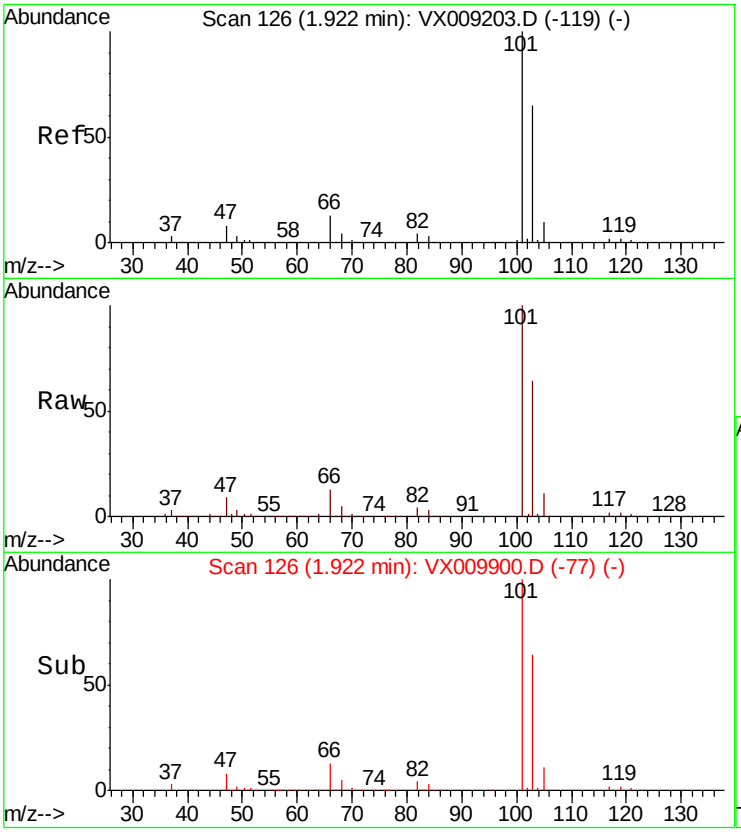


#6
Chloroethane
Concen: 45.845 ug/l
RT: 1.71 min Scan# 92
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Tgt Ion: 64 Resp: 60556

Ion	Ratio	Lower	Upper
64	100		
66	30.4	25.3	37.9



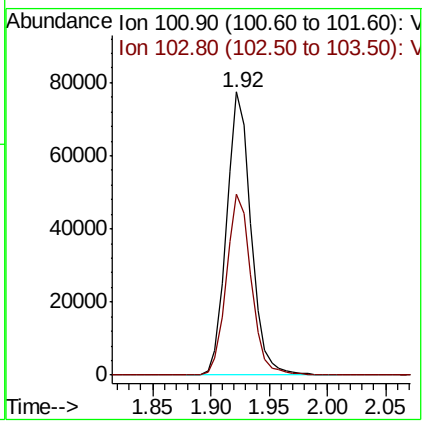


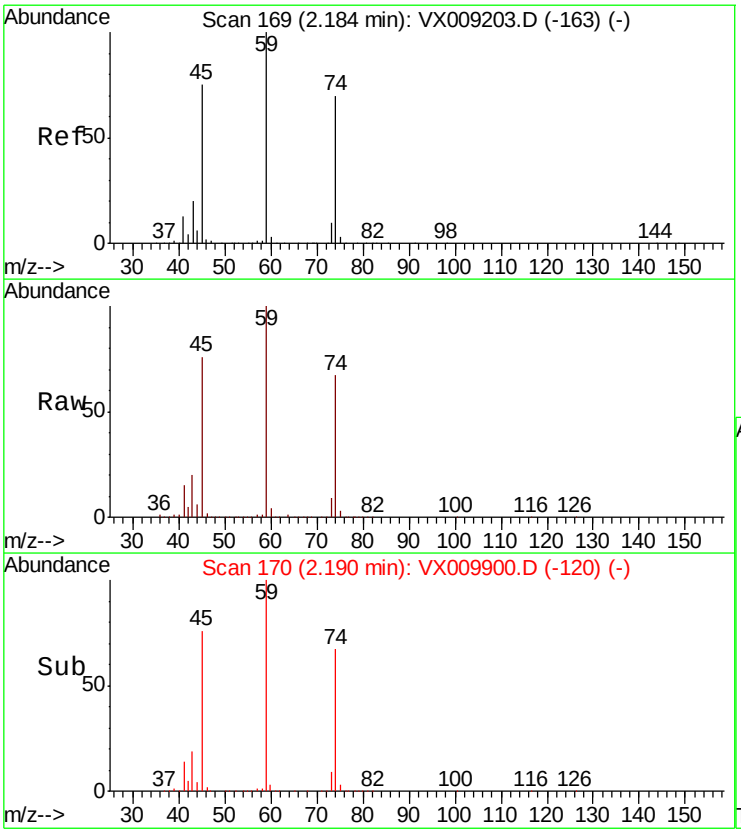
#7
Trichlorofluoromethane
Concen: 45.346 ug/l
RT: 1.92 min Scan# 126
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S32-0657MSD

Tgt Ion:101 Resp: 113401

Ion	Ratio	Lower	Upper
101	100		
103	64.1	52.4	78.6

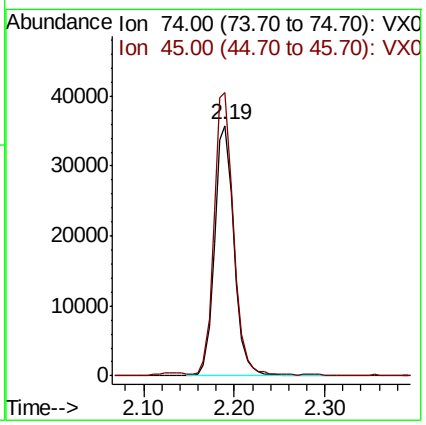


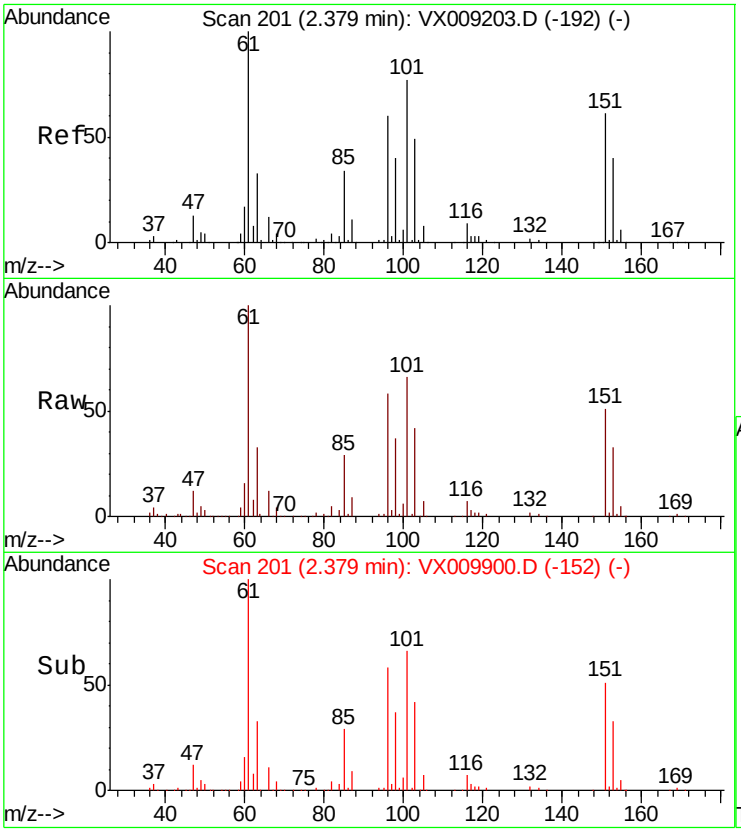


#8
Diethyl Ether
Concen: 45.332 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Tgt Ion: 74 Resp: 53700

Ion	Ratio	Lower	Upper
74	100		
45	112.1	53.3	159.9



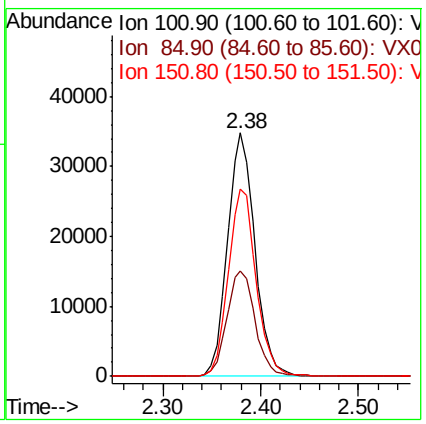


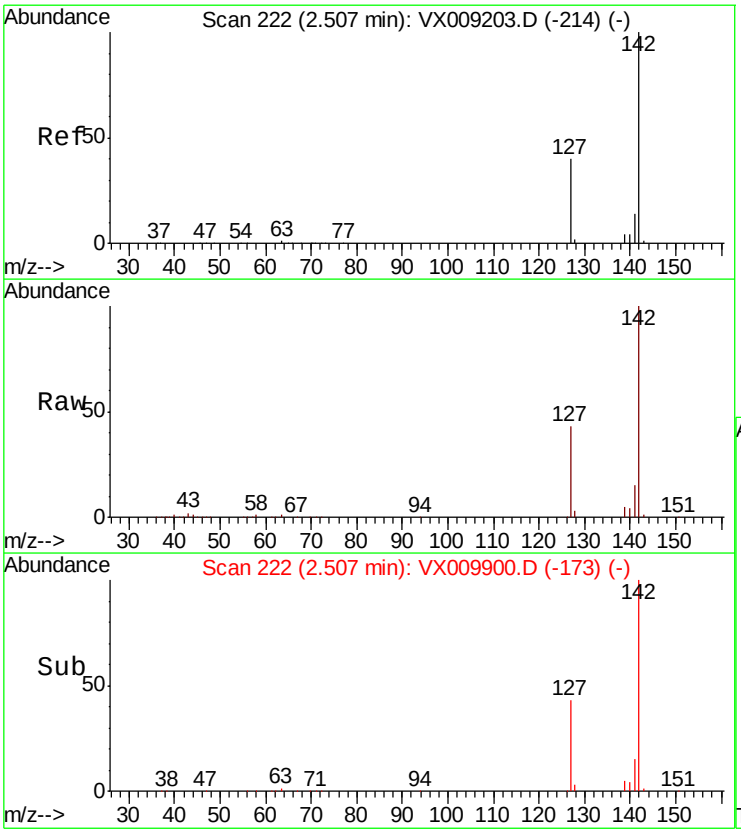
#9
1,1,2-Trichlorotrifluoroethane
Concen: 43.076 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S32-0657MSD

Tgt Ion:101 Resp: 67648

Ion	Ratio	Lower	Upper
101	100		
85	44.8	35.7	53.5
151	78.0	62.2	93.2

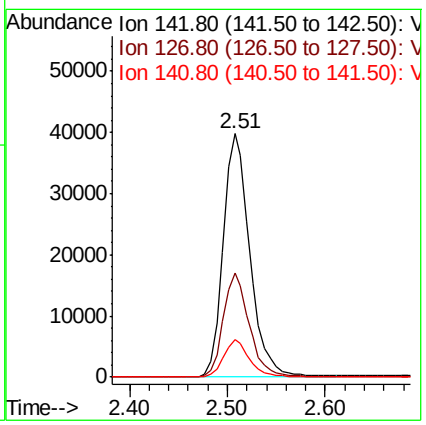


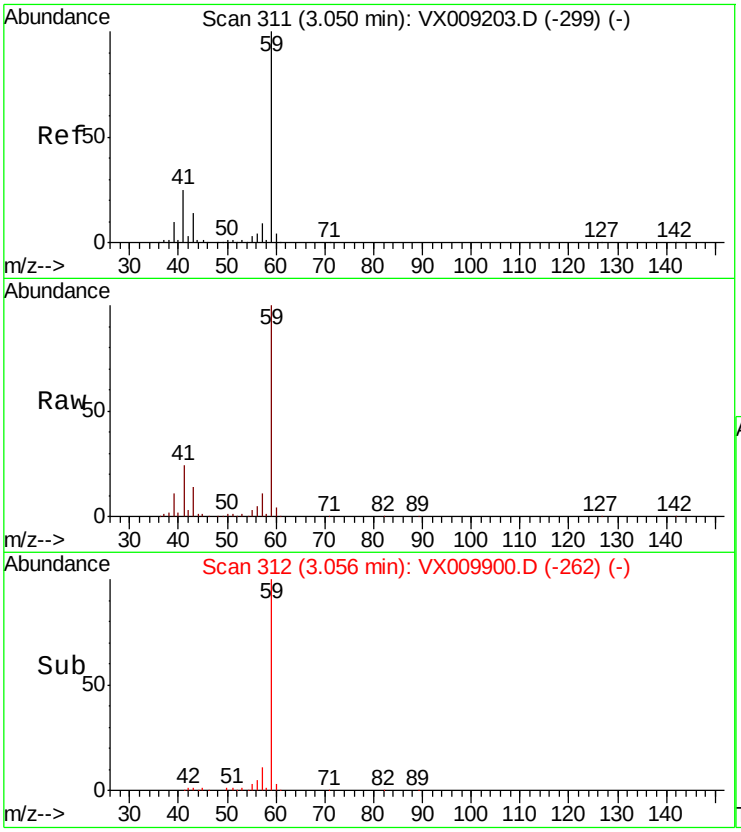


#10
Methyl Iodide
Concen: 41.994 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Tgt Ion:142 Resp: 75148

Ion	Ratio	Lower	Upper
142	100		
127	41.6	32.7	49.1
141	14.7	11.5	17.3



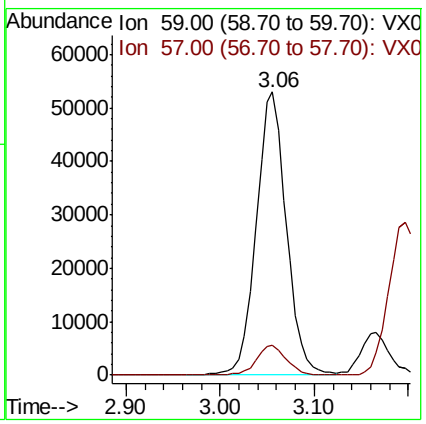


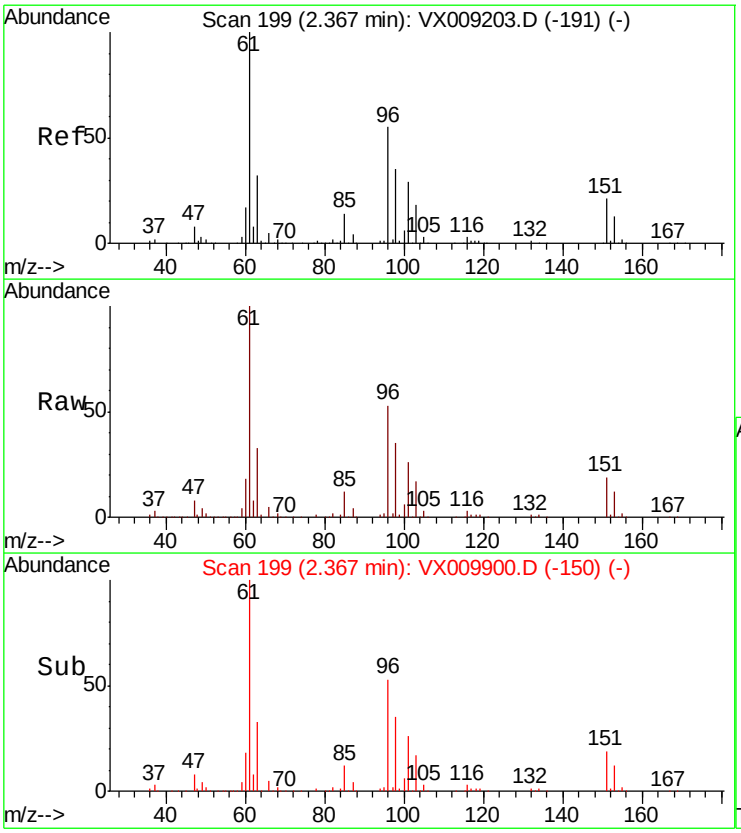
#11
Tert butyl alcohol
Concen: 224.169 ug/l
RT: 3.06 min Scan# 312
Delta R.T. 0.01 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S32-0657MSD

Tgt Ion: 59 Resp: 118790

Ion	Ratio	Lower	Upper
59	100		
57	10.6	8.2	12.2

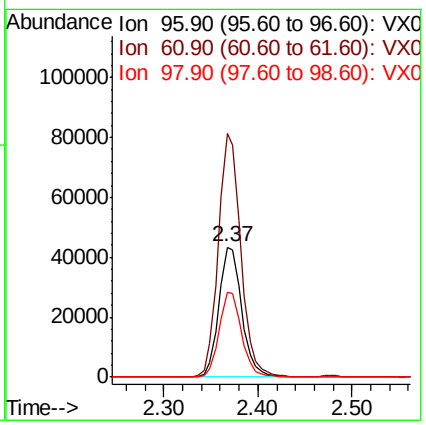


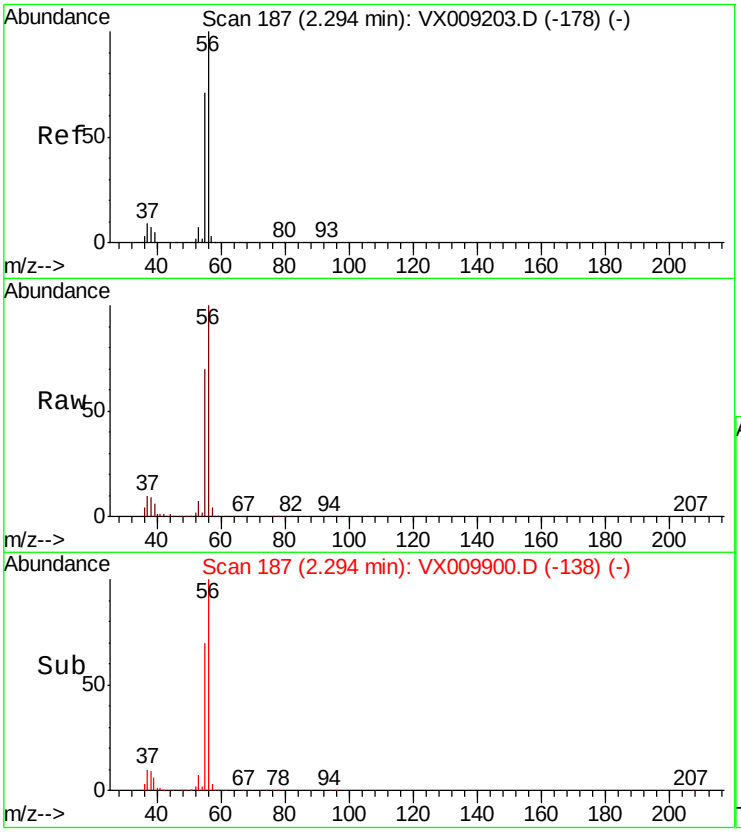


#12
1,1-Dichloroethene
Concen: 46.605 ug/l
RT: 2.37 min Scan# 199
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Tgt Ion: 96 Resp: 73333

Ion	Ratio	Lower	Upper
96	100		
61	186.9	144.3	216.5
98	65.7	50.3	75.5



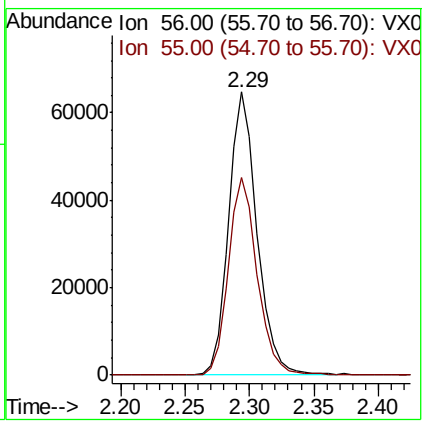


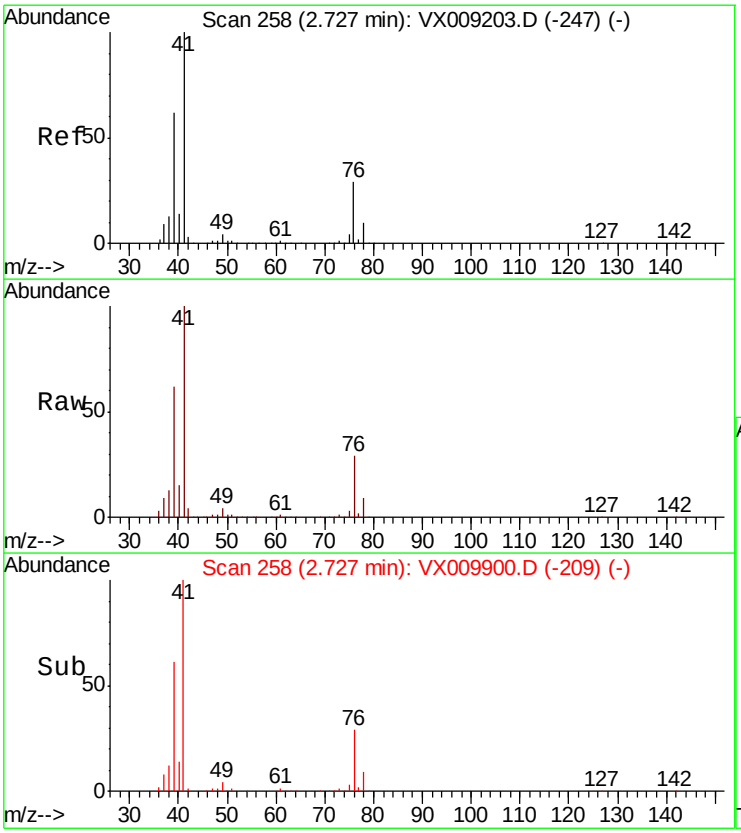
#13
Acrolein
Concen: 207.439 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S32-0657MSD

Tgt Ion: 56 Resp: 99551

Ion	Ratio	Lower	Upper
56	100		
55	71.3	56.6	85.0

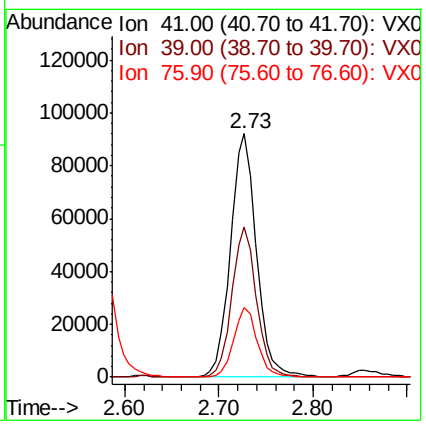


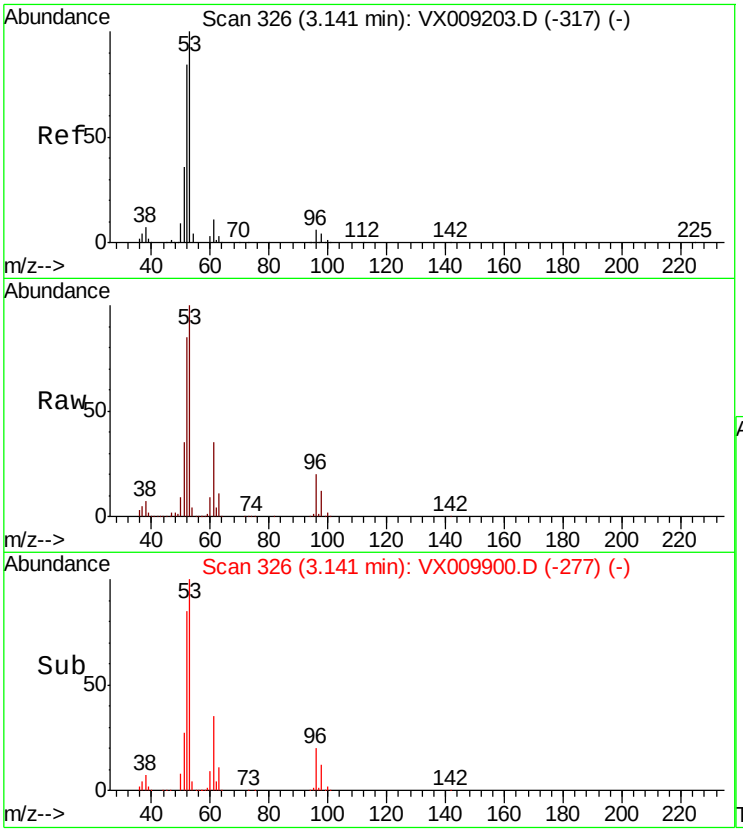


#14
Allyl chloride
Concen: 45.801 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Tgt Ion: 41 Resp: 175628

Ion	Ratio	Lower	Upper
41	100		
39	58.8	46.7	70.1
76	25.9	21.8	32.8



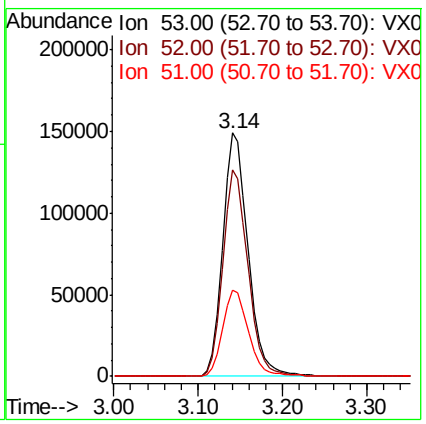


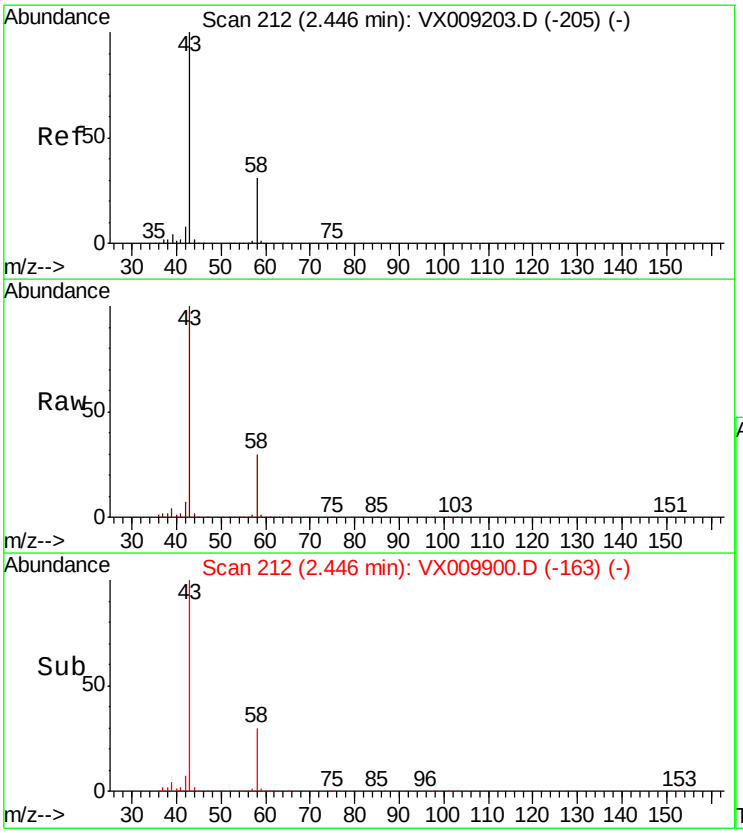
#15
Acrylonitrile
Concen: 233.037 ug/l
RT: 3.14 min Scan# 326
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S32-0657MSD

Tgt Ion: 53 Resp: 301940

Ion	Ratio	Lower	Upper
53	100		
52	84.5	66.9	100.3
51	36.4	28.2	42.2

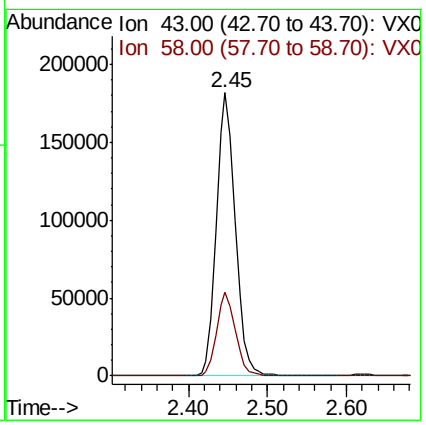


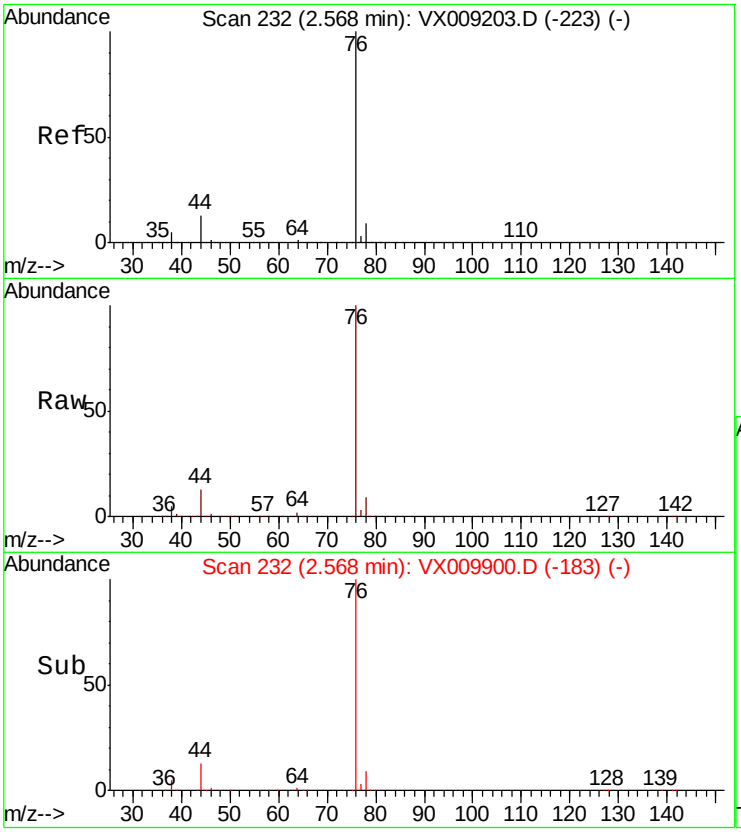


#16
Acetone
Concen: 245.754 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Tgt Ion: 43 Resp: 302094

Ion	Ratio	Lower	Upper
43	100		
58	29.6	24.9	37.3



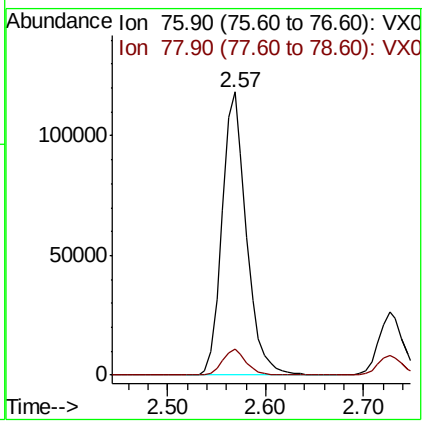


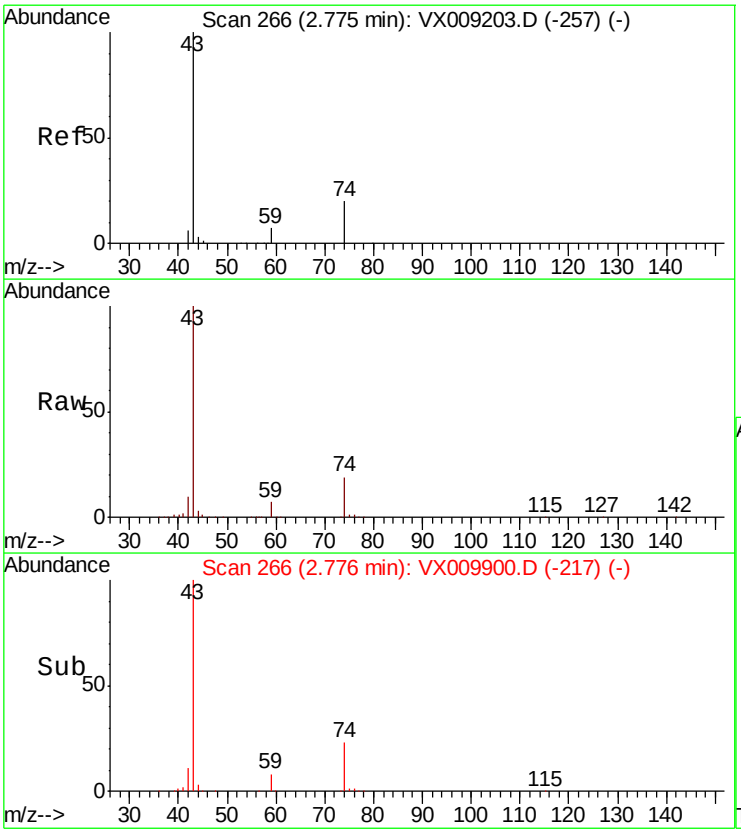
#17
Carbon Disulfide
Concen: 46.128 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S32-0657MSD

Tgt Ion: 76 Resp: 203778

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.4	11.0

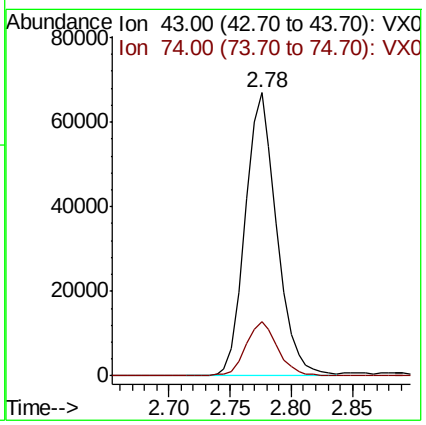


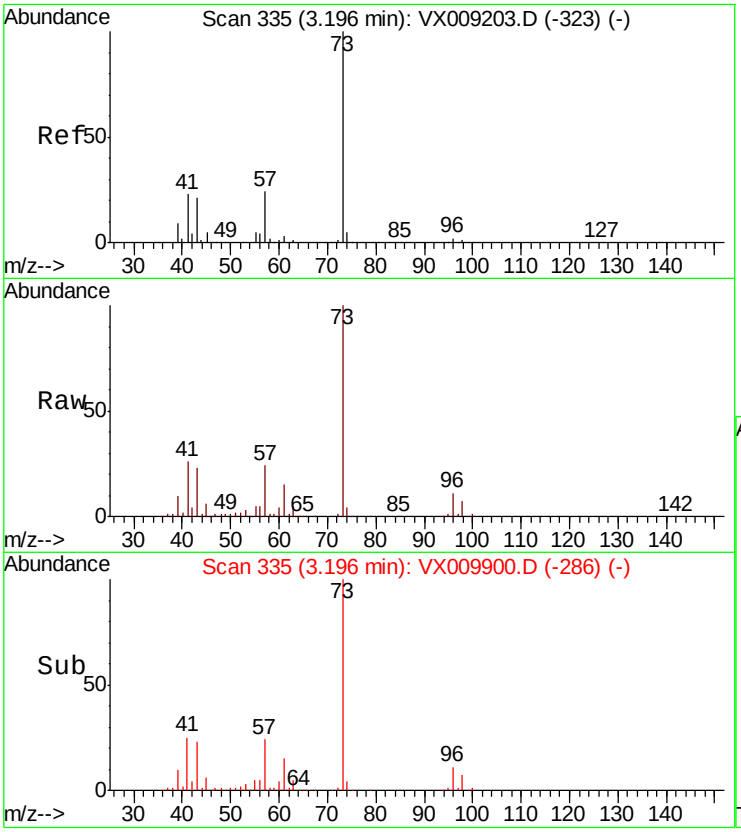


#18
Methyl Acetate
Concen: 40.824 ug/l
RT: 2.78 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Tgt Ion: 43 Resp: 119344

Ion	Ratio	Lower	Upper
43	100		
74	20.0	16.2	24.4



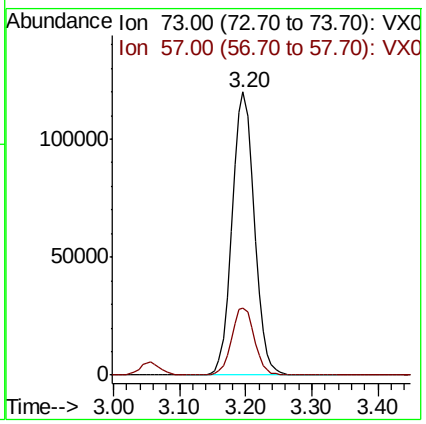


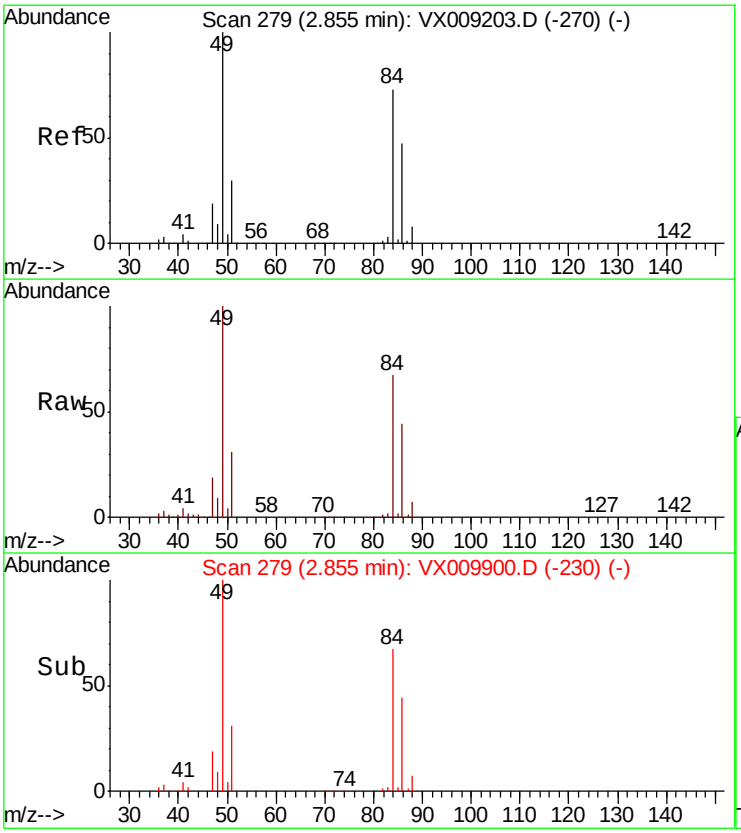
#19
Methyl tert-butyl Ether
Concen: 45.787 ug/l
RT: 3.20 min Scan# 335
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S32-0657MSD

Tgt Ion: 73 Resp: 279771

Ion	Ratio	Lower	Upper
73	100		
57	23.8	19.3	28.9

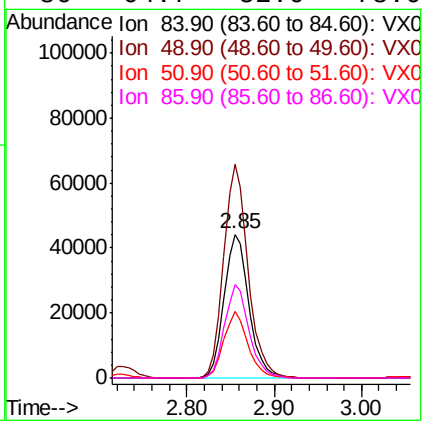


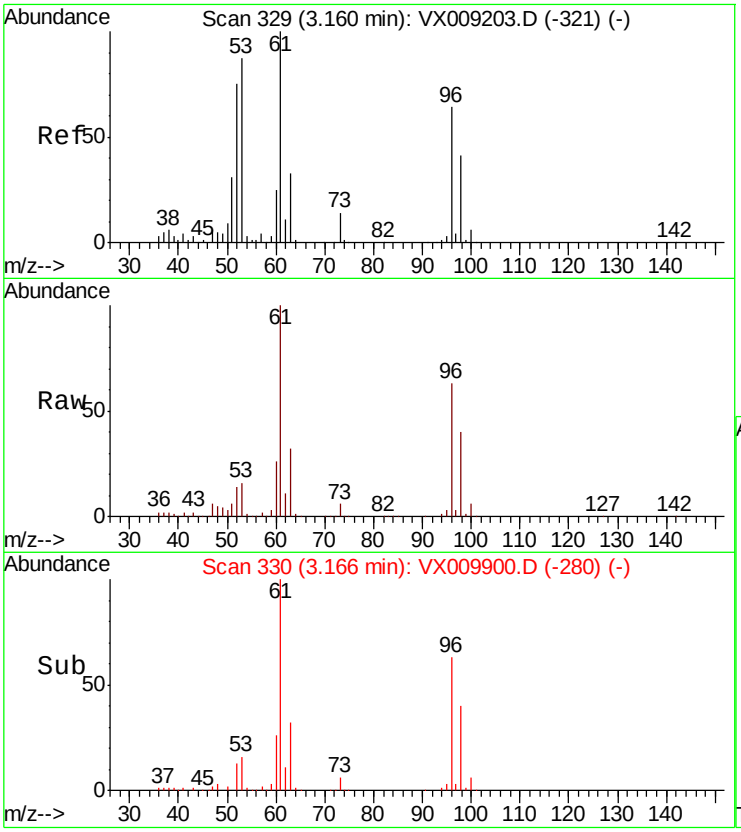


#20
Methylene Chloride
Concen: 43.811 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Tgt Ion: 84 Resp: 87199

Ion	Ratio	Lower	Upper
84	100		
49	148.5	109.9	164.9
51	46.7	32.7	49.1
86	64.7	52.0	78.0



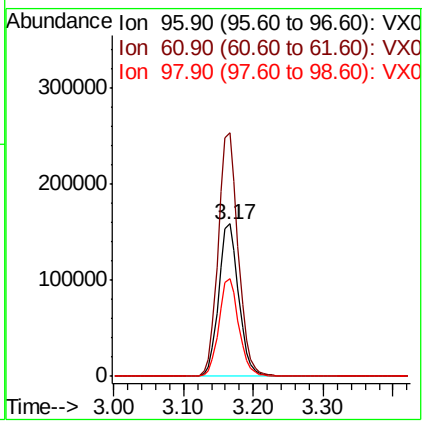


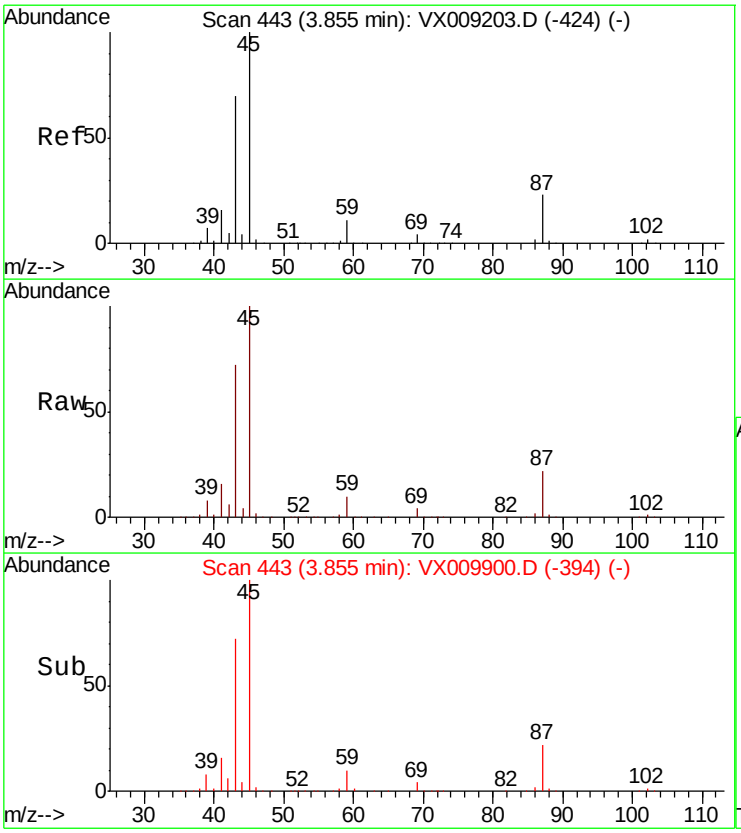
#21
trans-1,2-Dichloroethene
Concen: 184.579 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.01 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S32-0657MSD

Tgt Ion: 96 Resp: 314976

Ion	Ratio	Lower	Upper
96	100		
61	159.7	124.5	186.7
98	63.7	50.4	75.6

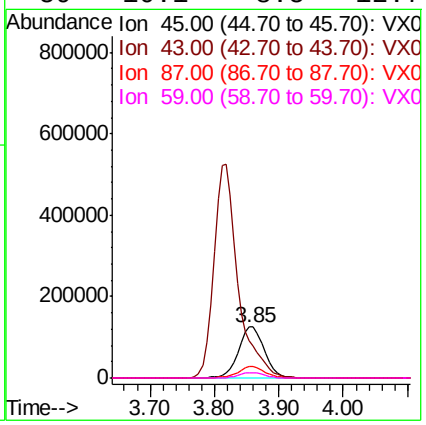


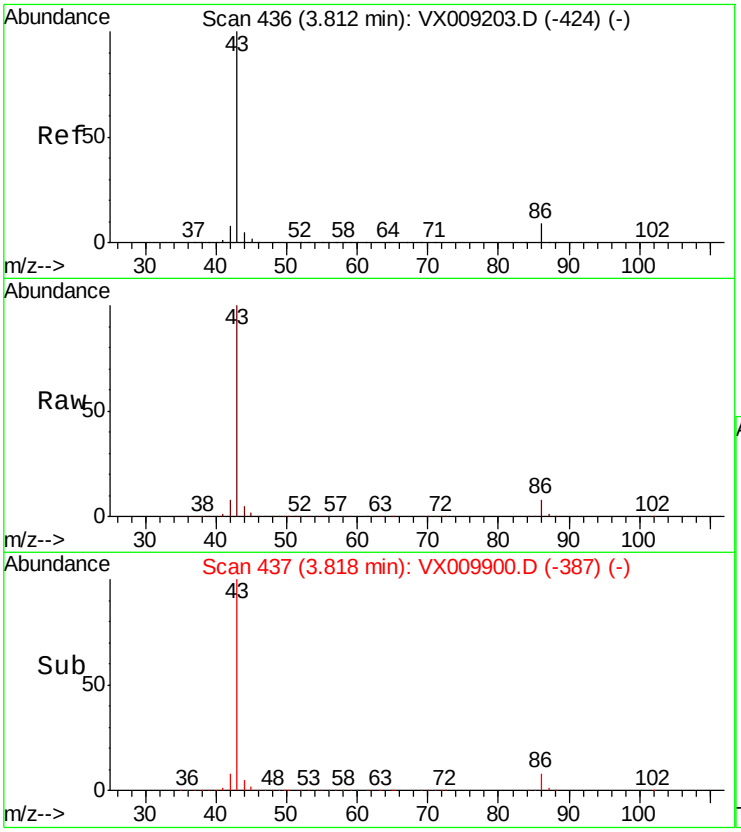


#22
Diisopropyl ether
Concen: 47.185 ug/l
RT: 3.85 min Scan# 443
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Tgt Ion: 45 Resp: 347961

Ion	Ratio	Lower	Upper
45	100		
43	72.2	56.1	84.1
87	21.7	18.1	27.1
59	10.1	8.5	12.7



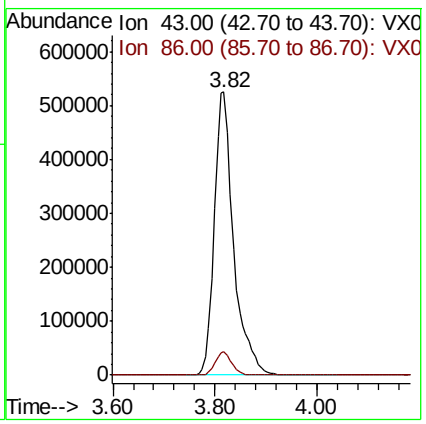


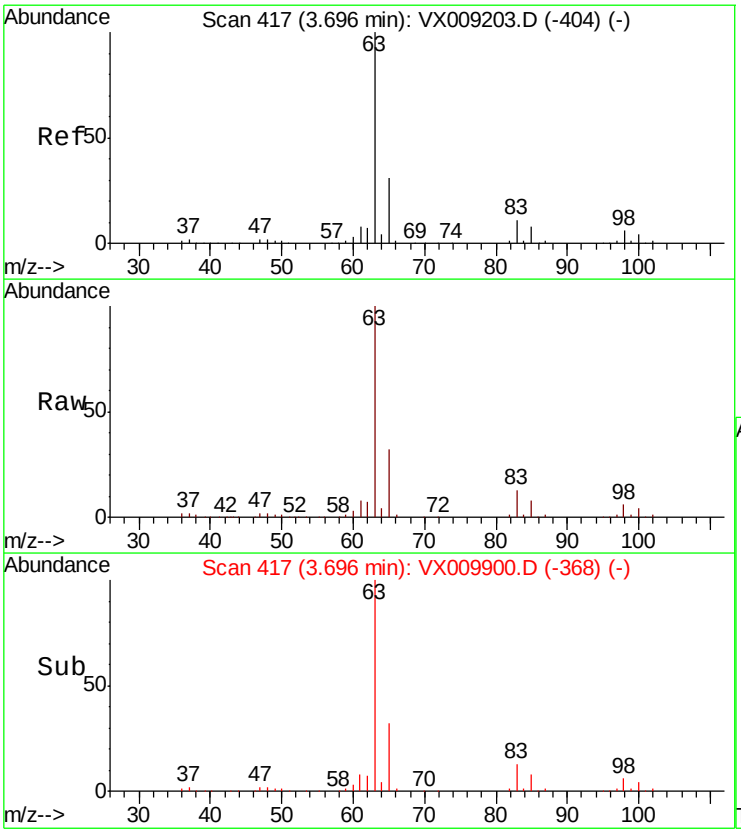
#23
Vinyl Acetate
Concen: 218.849 ug/l
RT: 3.82 min Scan# 437
Delta R.T. 0.01 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S32-0657MSD

Tgt Ion: 43 Resp: 1381983

Ion	Ratio	Lower	Upper
43	100		
86	8.1	6.9	10.3

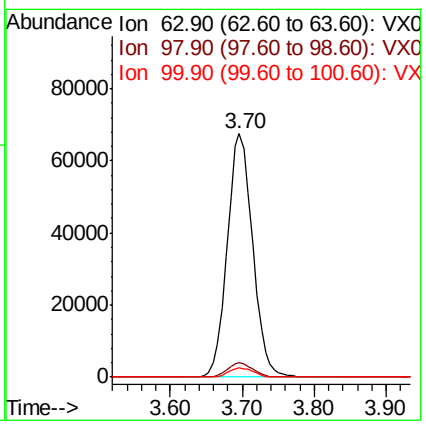


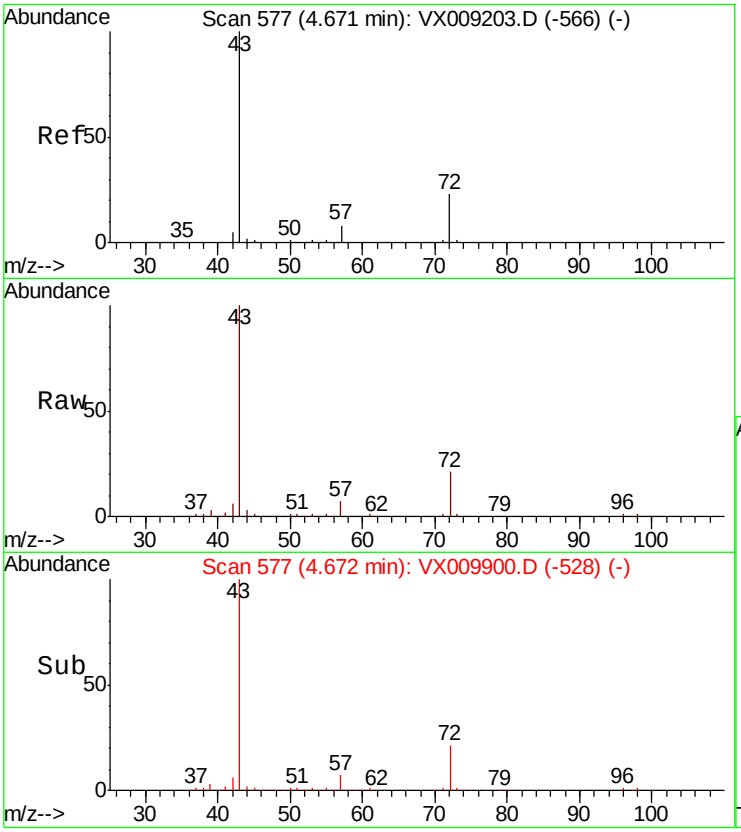


#24
1,1-Dichloroethane
Concen: 45.560 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Tgt Ion: 63 Resp: 165740

Ion	Ratio	Lower	Upper
63	100		
98	5.9	3.0	9.2
100	4.0	2.0	6.0



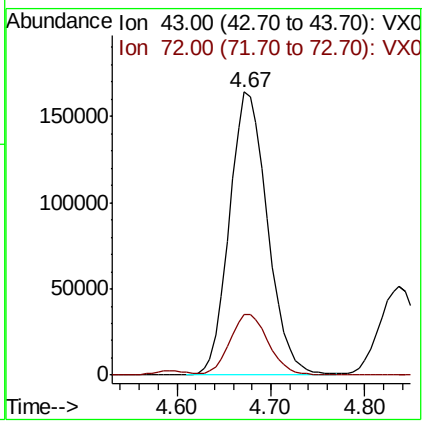


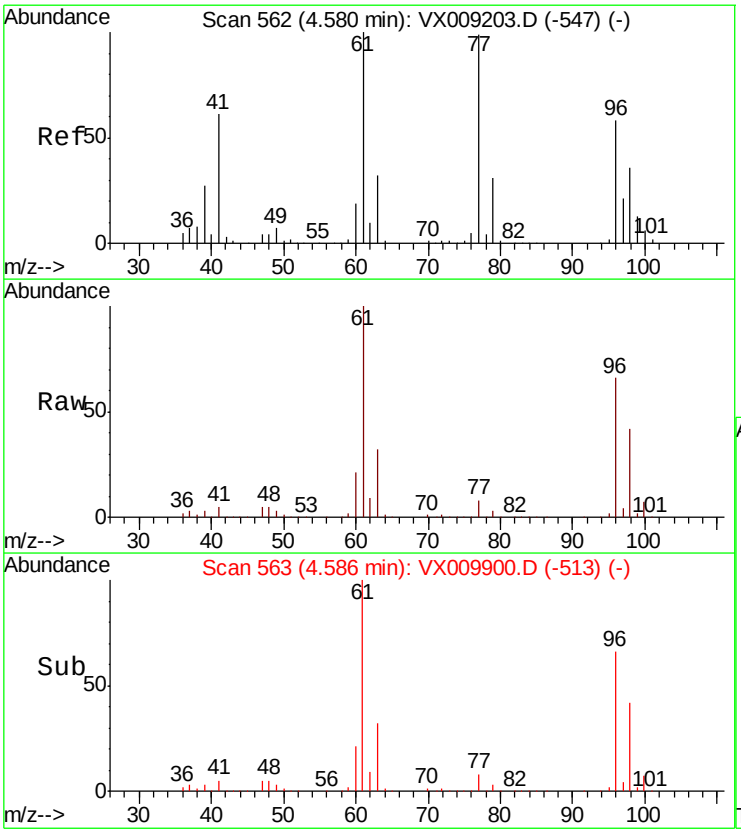
#25
2-Butanone
Concen: 241.682 ug/l
RT: 4.67 min Scan# 577
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S32-0657MSD

Tgt Ion: 43 Resp: 461665

Ion	Ratio	Lower	Upper
43	100		
72	21.2	18.2	27.2

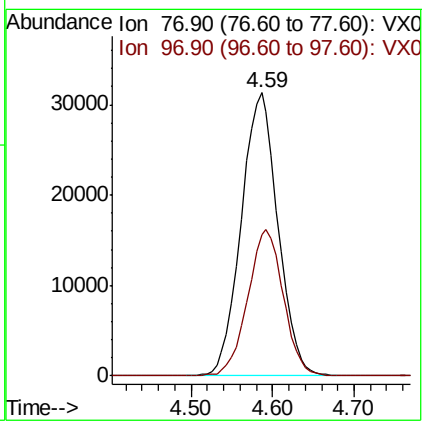


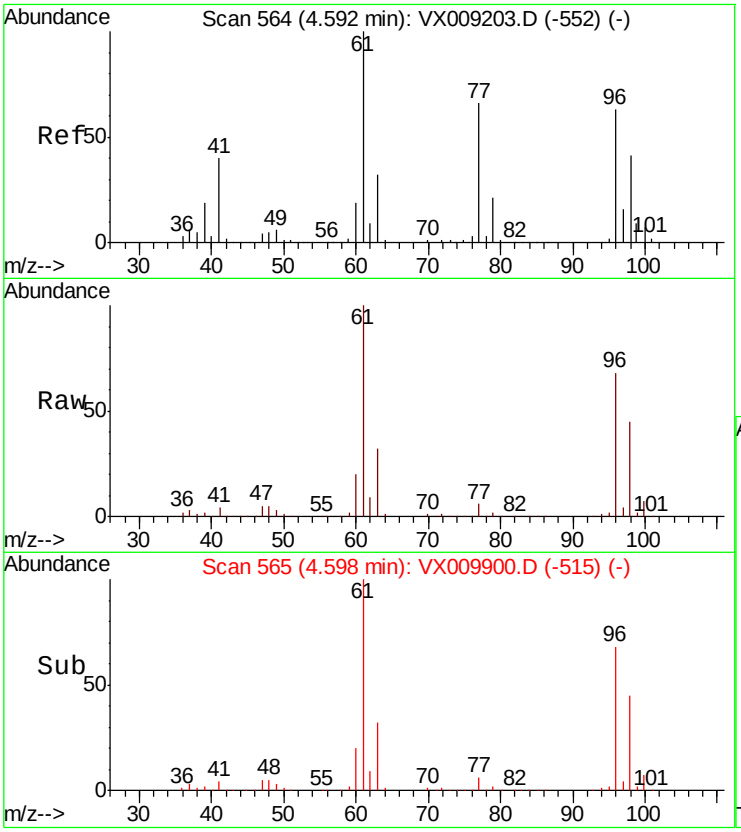


#26
2,2-Dichloropropane
Concen: 36.178 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.01 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Tgt Ion: 77 Resp: 97964

Ion	Ratio	Lower	Upper
77	100		
97	50.2	11.5	34.4#



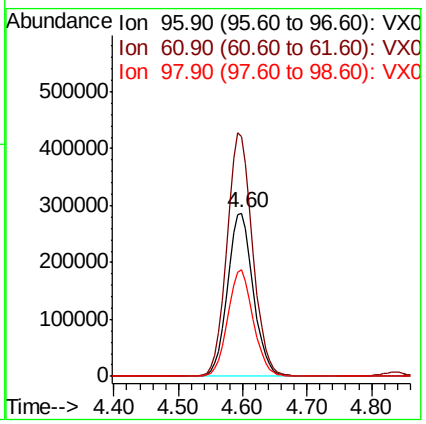


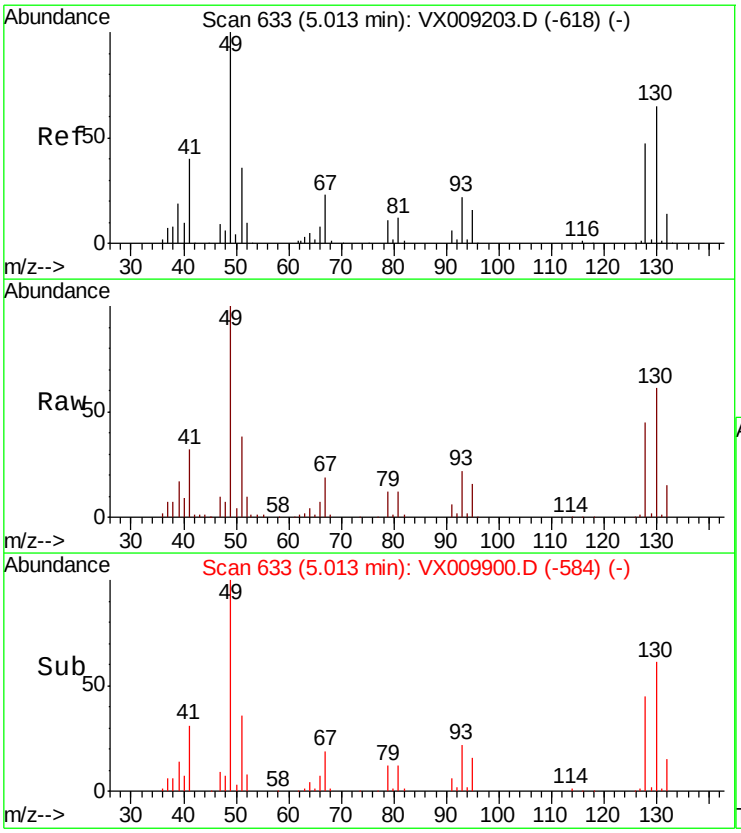
#27
cis-1,2-Dichloroethene
Concen: 393.555 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.01 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S32-0657MSD

Tgt Ion: 96 Resp: 801612

Ion	Ratio	Lower	Upper
96	100		
61	148.9	0.0	324.0
98	64.6	0.0	130.4

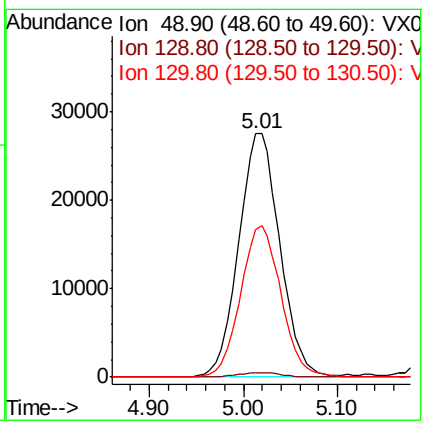


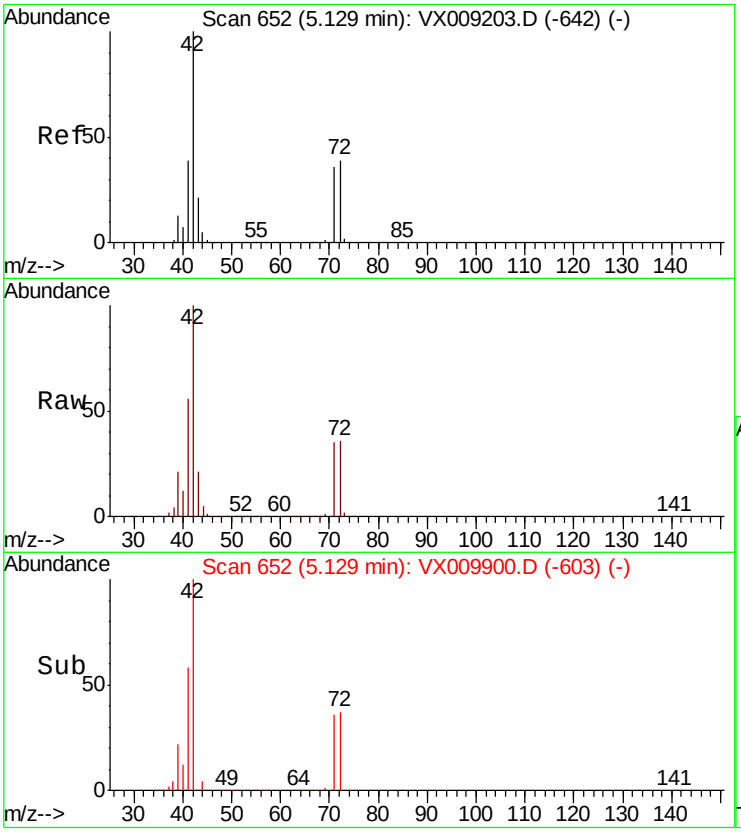


#28
Bromochloromethane
Concen: 58.040 ug/l
RT: 5.01 min Scan# 633
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Tgt Ion: 49 Resp: 84350

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	3.8
130	60.9	51.2	76.8



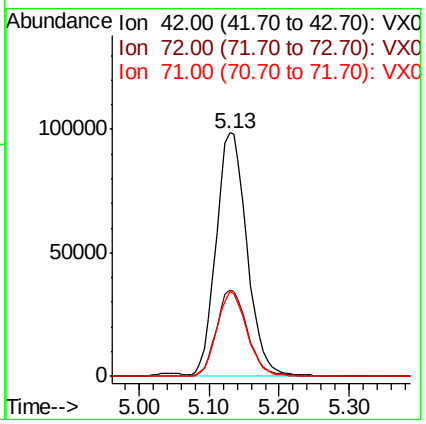


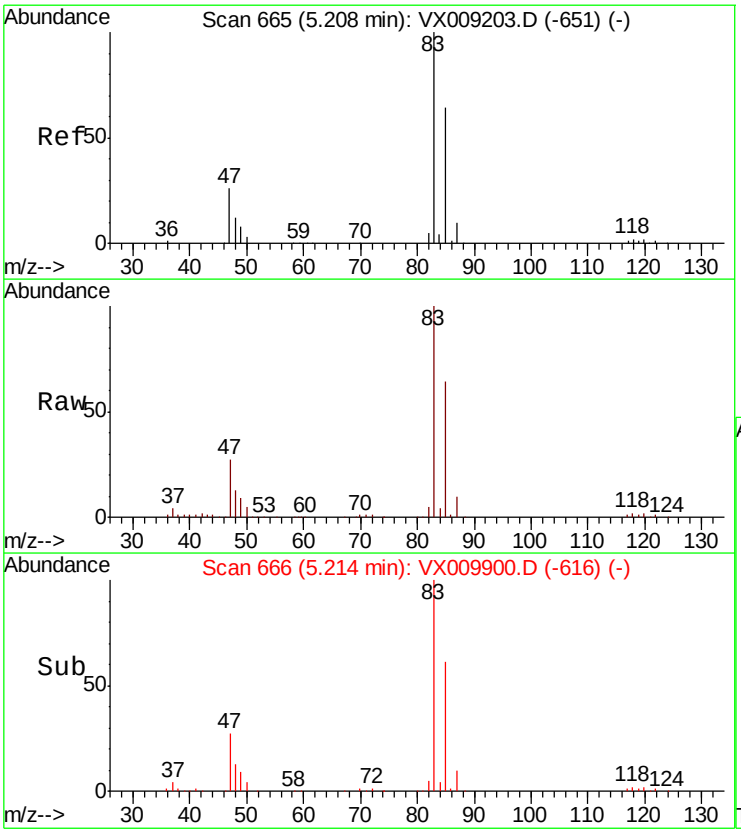
#29
Tetrahydrofuran
Concen: 244.715 ug/l
RT: 5.13 min Scan# 652
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S32-0657MSD

Tgt Ion: 42 Resp: 300808

Ion	Ratio	Lower	Upper
42	100		
72	36.0	30.4	45.6
71	34.1	28.6	43.0

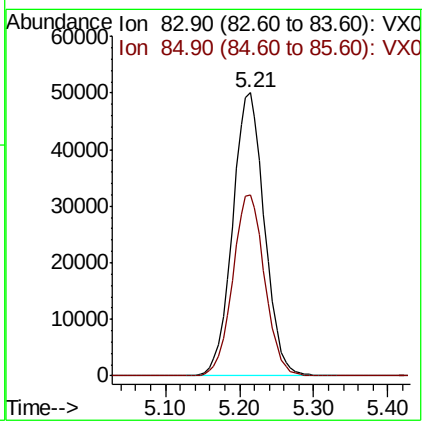


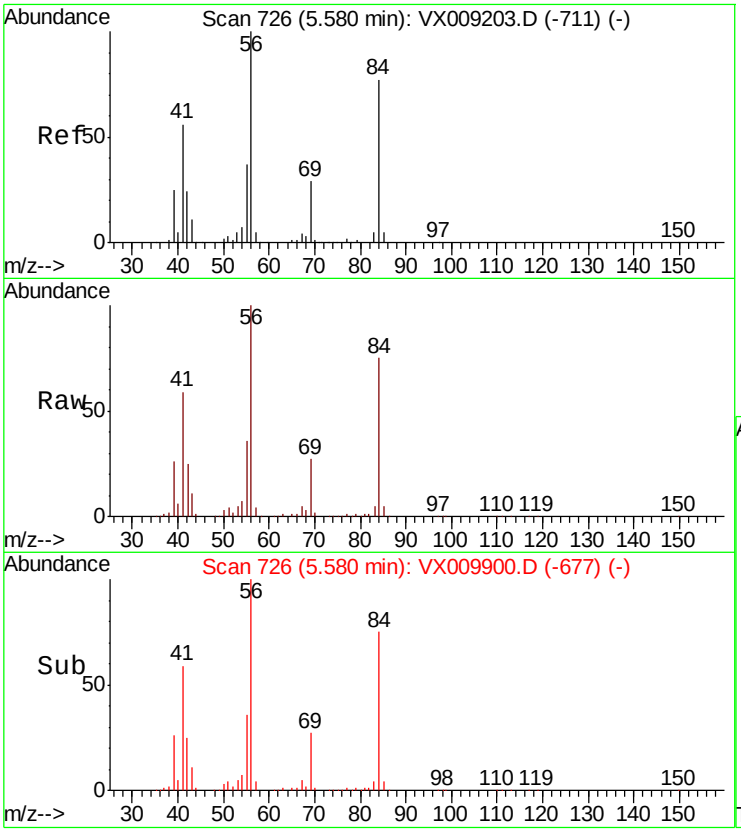


#30
Chloroform
Concen: 45.521 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.01 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Tgt Ion: 83 Resp: 149775

Ion	Ratio	Lower	Upper
83	100		
85	63.8	51.5	77.3



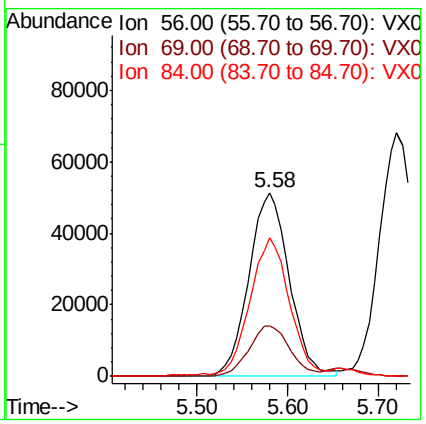


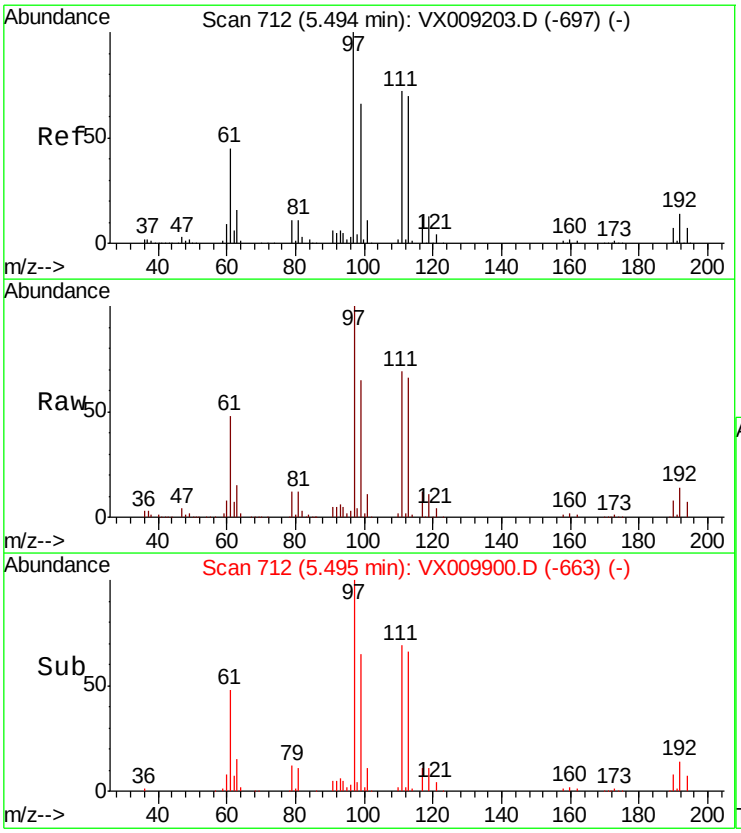
#31
Cyclohexane
Concen: 46.682 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S32-0657MSD

Tgt Ion: 56 Resp: 157999

Ion	Ratio	Lower	Upper
56	100		
69	27.2	23.4	35.0
84	74.1	61.9	92.9

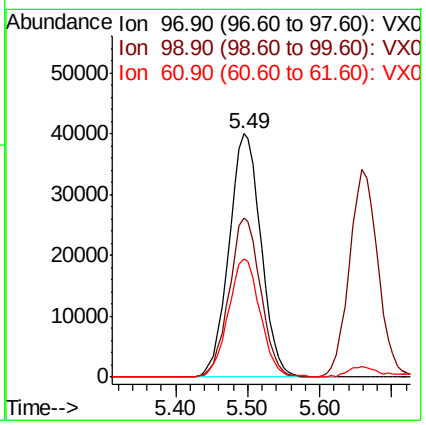


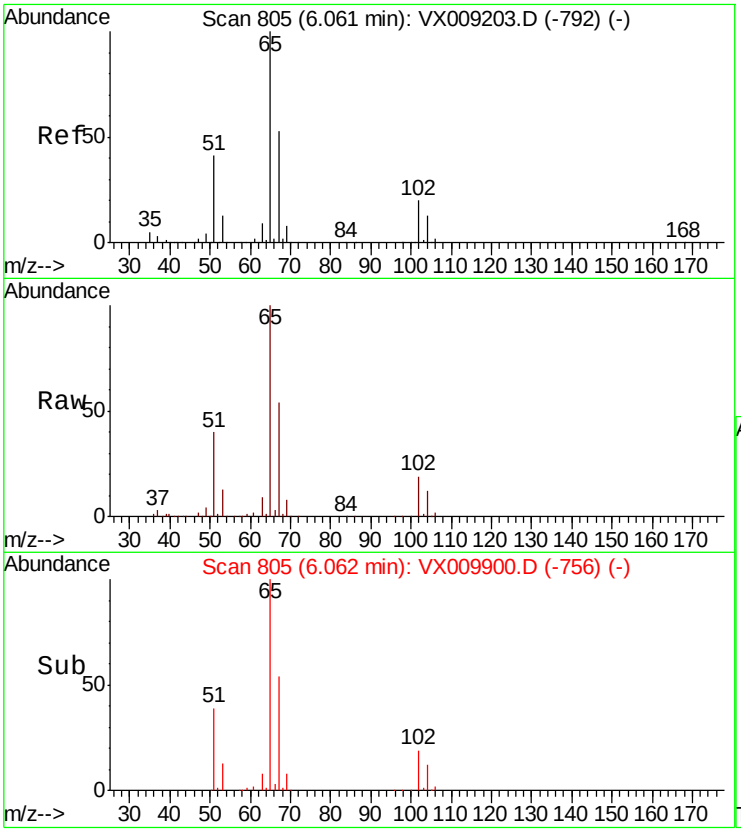


#32
1,1,1-Trichloroethane
Concen: 45.097 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Tgt Ion: 97 Resp: 123518

Ion	Ratio	Lower	Upper
97	100		
99	64.4	51.8	77.8
61	48.6	37.8	56.8



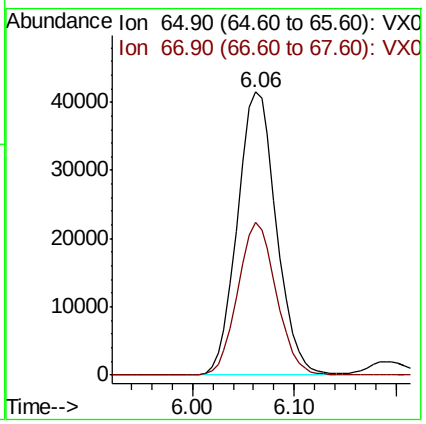


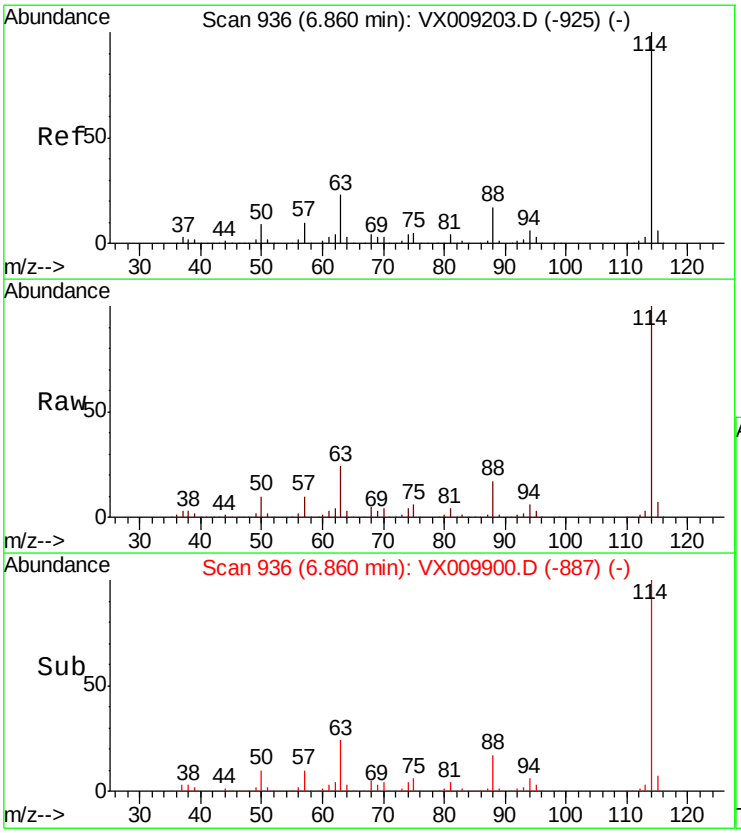
#33
1,2-Dichloroethane-d4
Concen: 48.170 ug/l
RT: 6.06 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Instrument : MSVOA_X
ClientSampleId : S32-0657MSD

Tgt Ion: 65 Resp: 110275

Ion	Ratio	Lower	Upper
65	100		
67	53.4	0.0	106.6

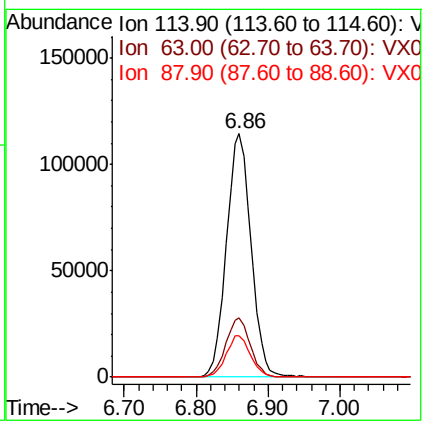


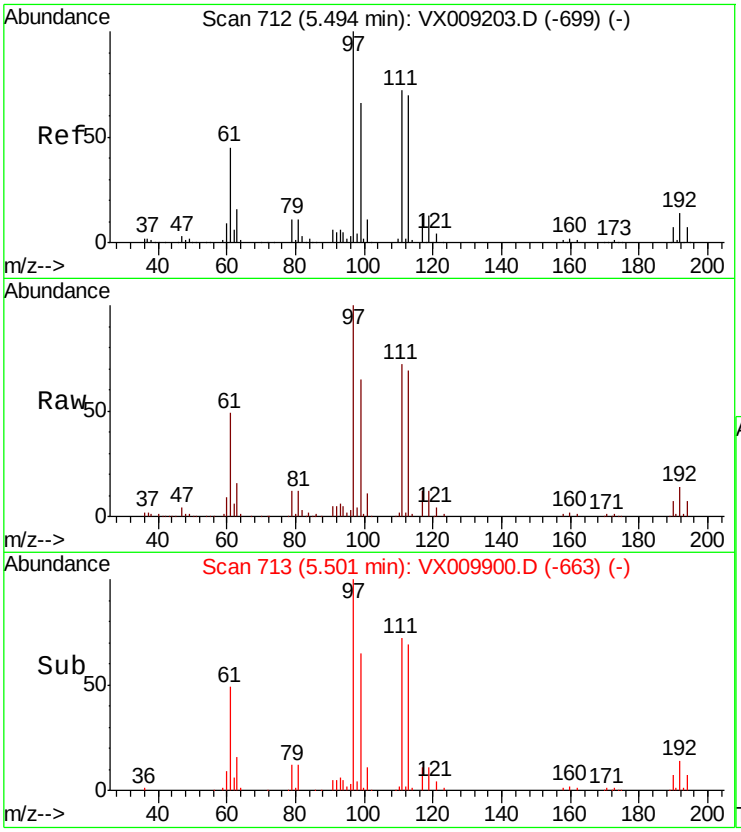


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Tgt Ion:114 Resp: 272177

Ion	Ratio	Lower	Upper
114	100		
63	24.2	0.0	45.6
88	16.9	0.0	33.2



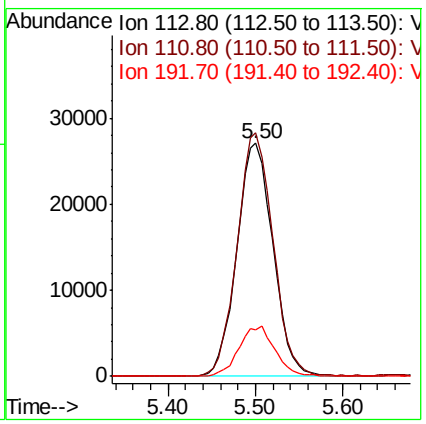


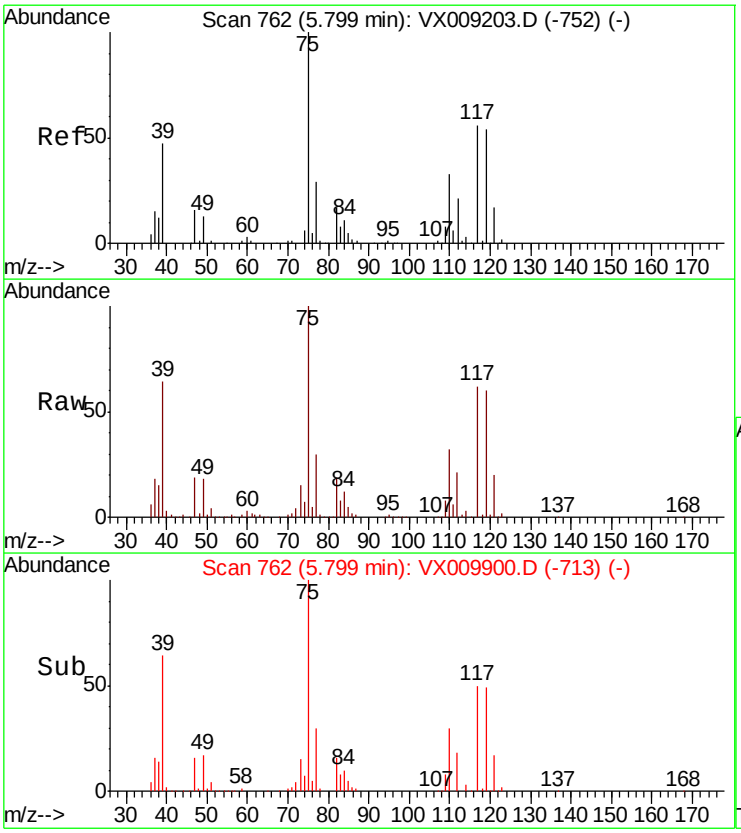
#35
Dibromofluoromethane
Concen: 45.682 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.01 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S32-0657MSD

Tgt Ion:113 Resp: 78163

Ion	Ratio	Lower	Upper
113	100		
111	103.6	82.8	124.2
192	21.3	17.0	25.6

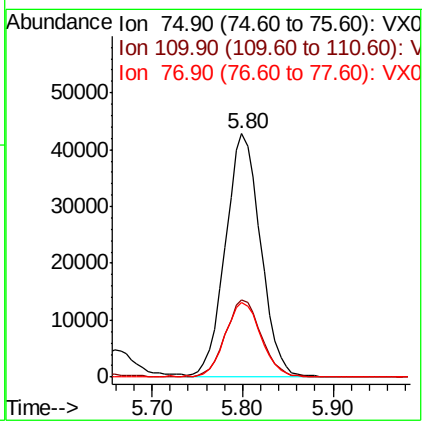


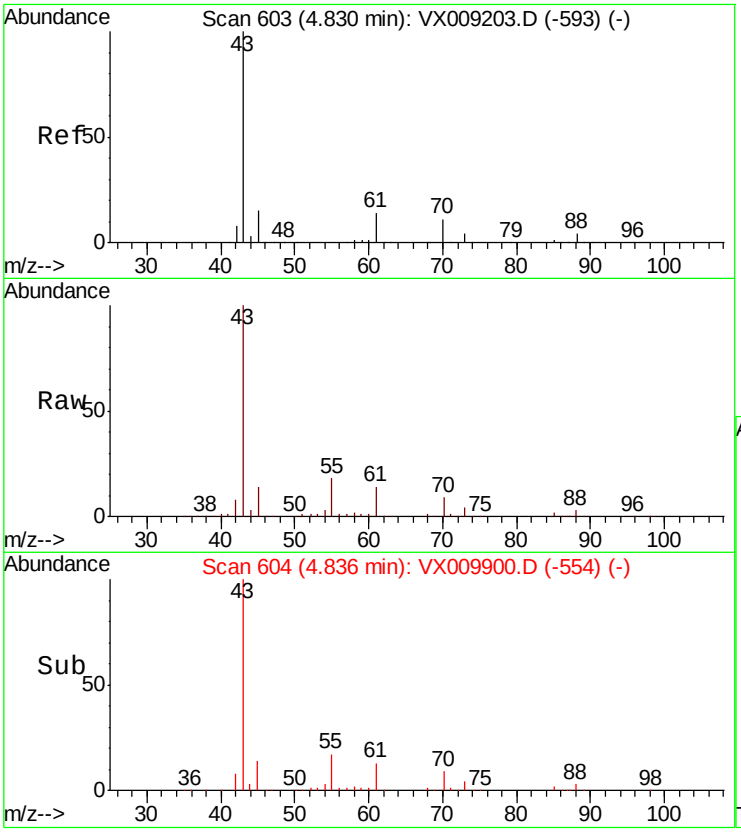


#36
1,1-Dichloropropene
Concen: 45.242 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Tgt Ion: 75 Resp: 114435

Ion	Ratio	Lower	Upper
75	100		
110	32.7	16.9	50.6
77	32.1	24.8	37.2



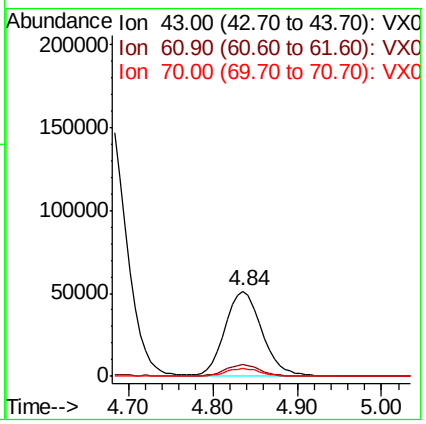


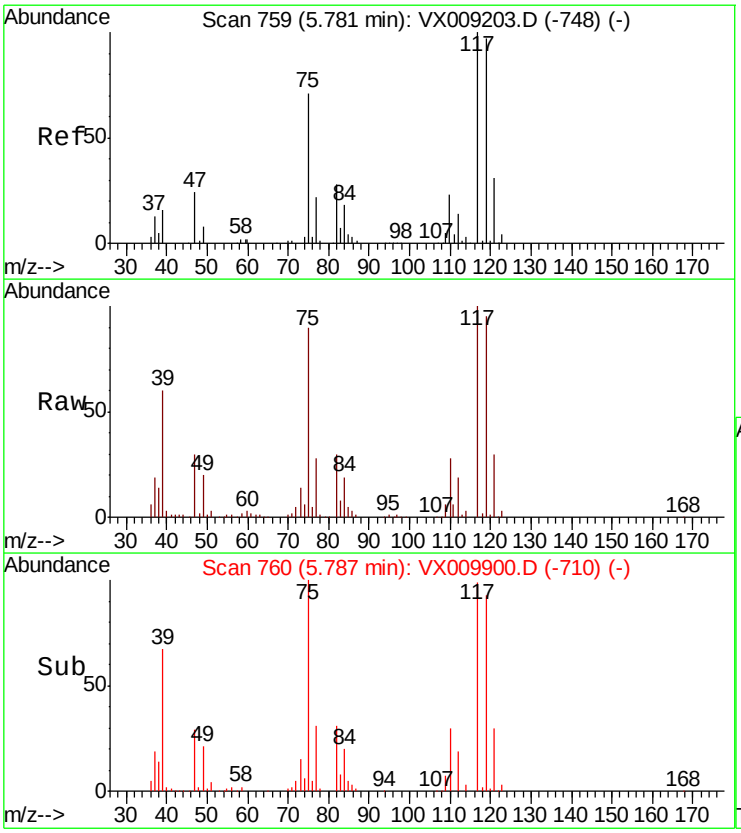
#37
Ethyl Acetate
Concen: 43.000 ug/l
RT: 4.84 min Scan# 604
Delta R.T. 0.01 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S32-0657MSD

Tgt Ion: 43 Resp: 151539

Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.5	15.7#
70	9.1	7.9	11.9

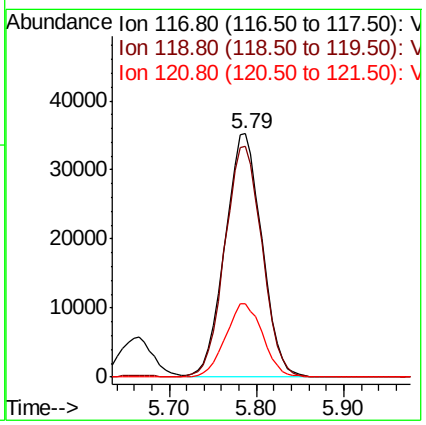


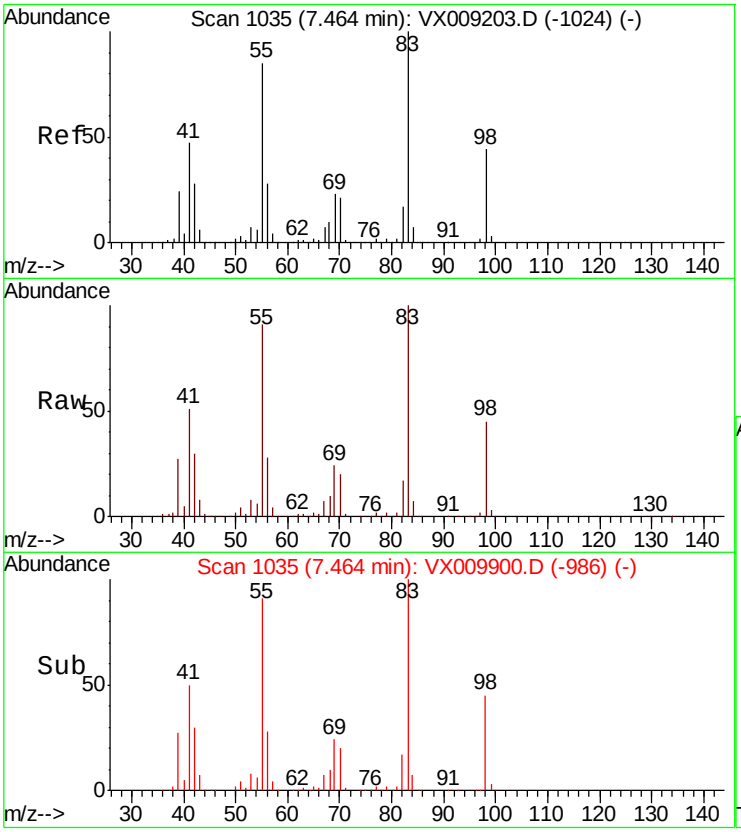


#38
Carbon Tetrachloride
Concen: 44.991 ug/l
RT: 5.79 min Scan# 760
Delta R.T. 0.01 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Tgt Ion:117 Resp: 103395

Ion	Ratio	Lower	Upper
117	100		
119	94.7	77.5	116.3
121	30.2	24.7	37.1



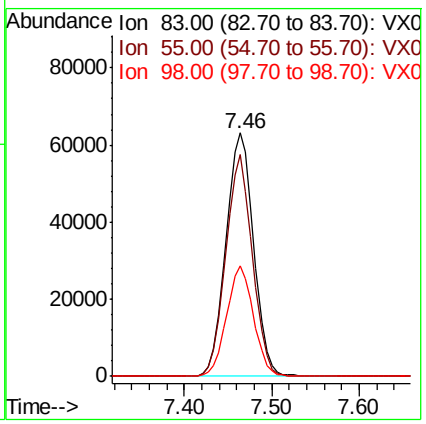


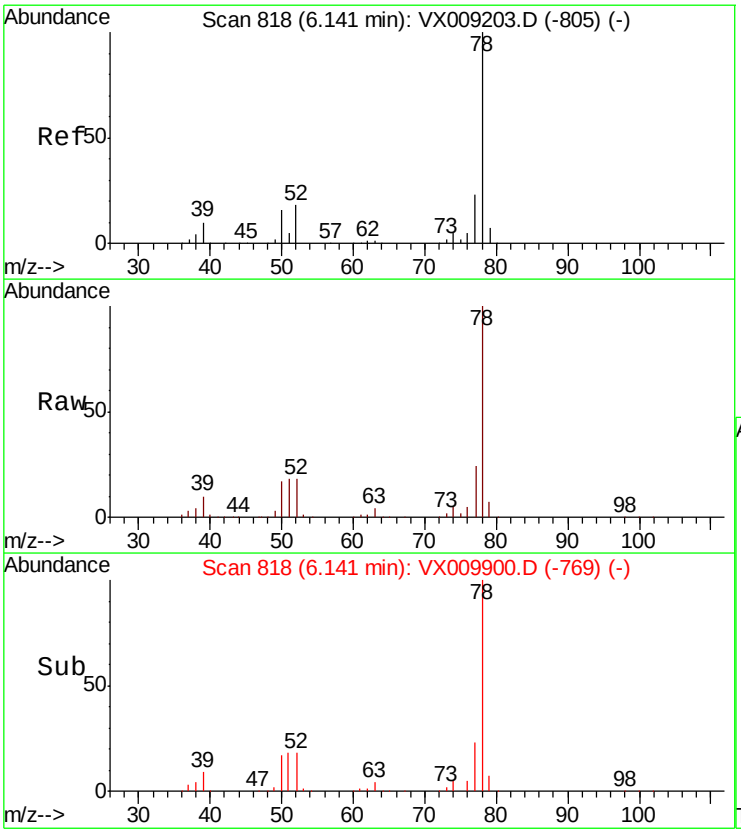
#39
Methylcyclohexane
Concen: 44.585 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S32-0657MSD

Tgt Ion: 83 Resp: 138494

Ion	Ratio	Lower	Upper
83	100		
55	91.0	67.7	101.5
98	45.3	35.5	53.3

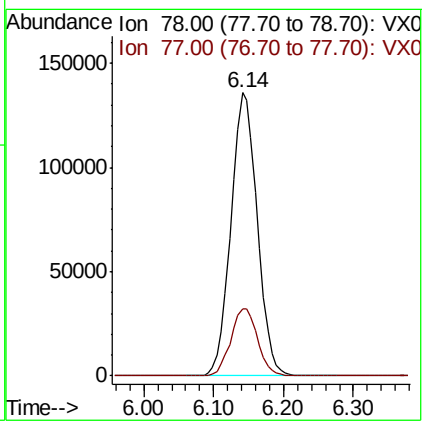


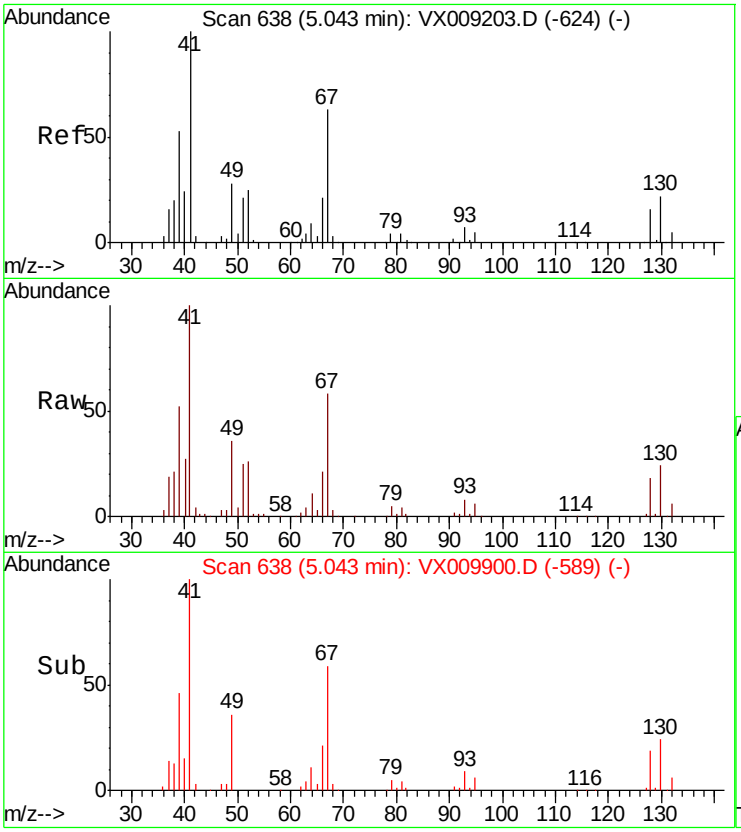


#40
Benzene
Concen: 45.319 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Tgt Ion: 78 Resp: 354754

Ion	Ratio	Lower	Upper
78	100		
77	23.8	18.8	28.2



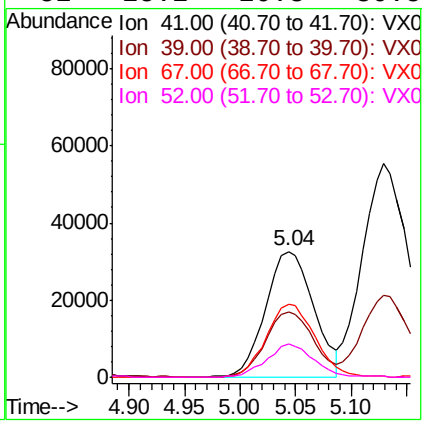


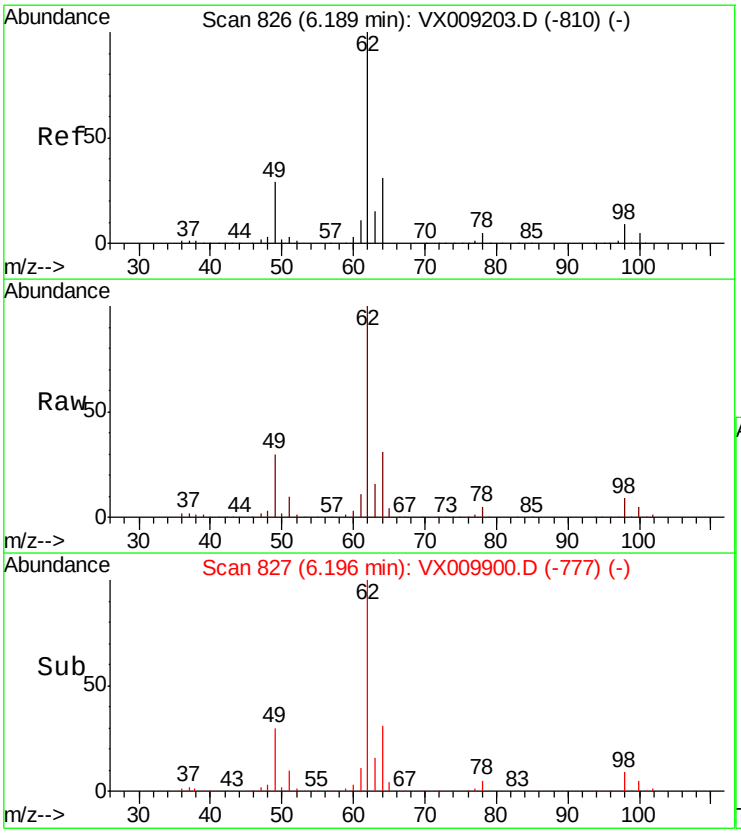
#41
Methacrylonitrile
Concen: 46.918 ug/l
RT: 5.04 min Scan# 638
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S32-0657MSD

Tgt Ion: 41 Resp: 98426

Ion	Ratio	Lower	Upper
41	100		
39	51.8	42.0	63.0
67	58.9	49.8	74.8
52	25.2	20.3	30.5

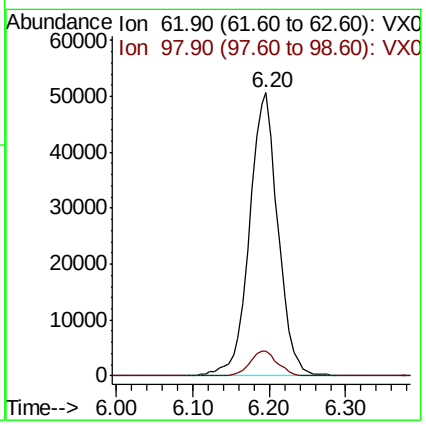


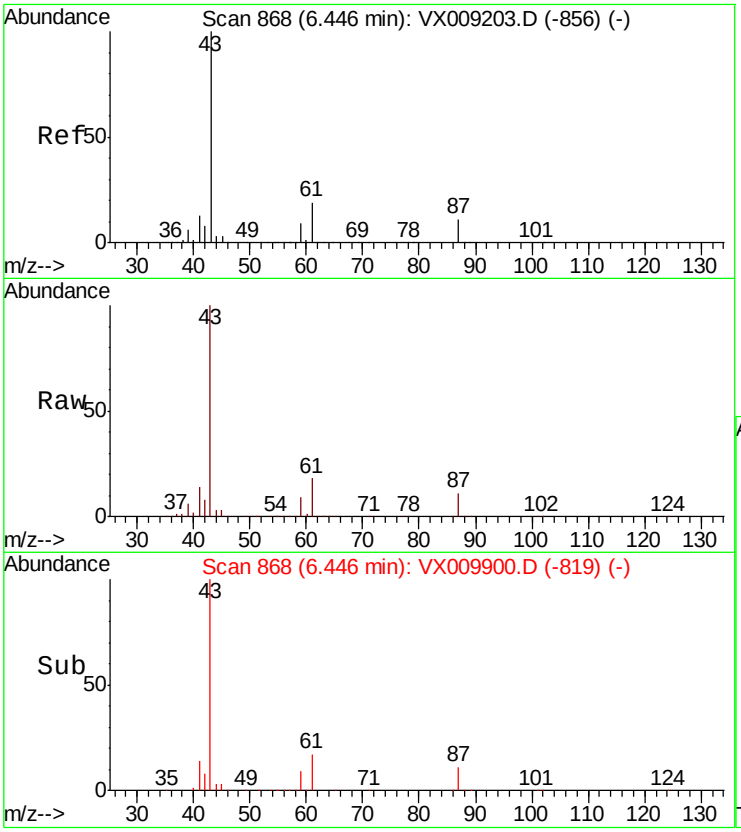


#42
1,2-Dichloroethane
Concen: 46.823 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.01 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Tgt Ion: 62 Resp: 131479

Ion	Ratio	Lower	Upper
62	100		
98	8.6	0.0	18.2



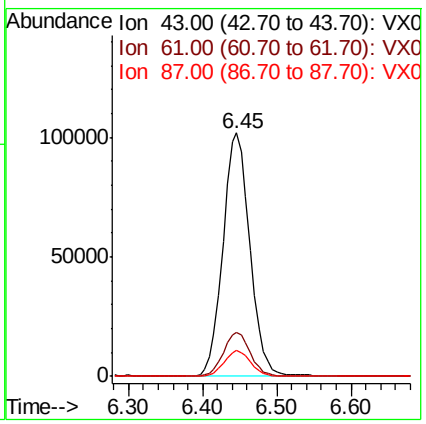


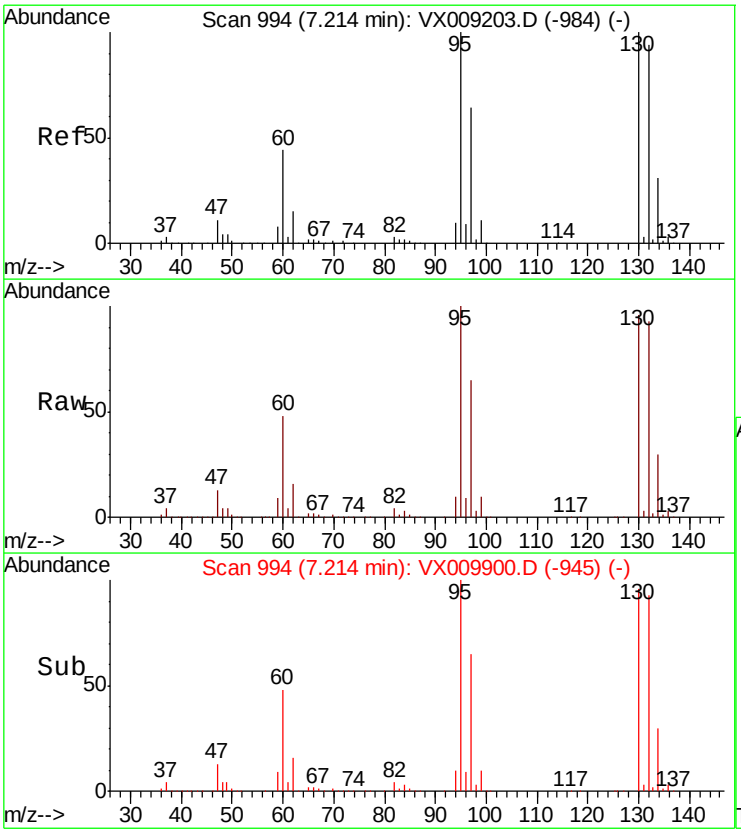
#43
Isopropyl Acetate
Concen: 45.291 ug/l
RT: 6.45 min Scan# 868
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S32-0657MSD

Tgt Ion: 43 Resp: 255310

Ion	Ratio	Lower	Upper
43	100		
61	18.2	15.1	22.7
87	10.6	9.0	13.6

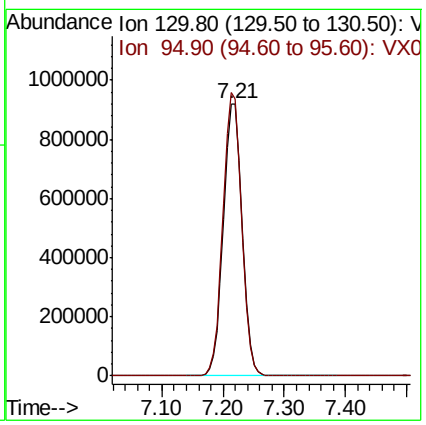


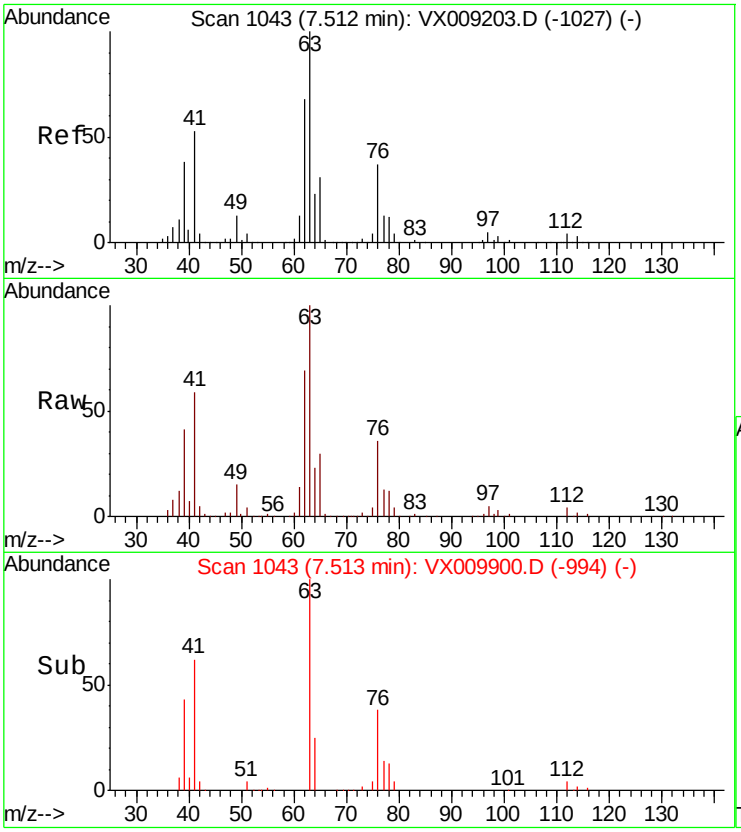


#44
Trichloroethene
Concen: 1030.152 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Tgt Ion:130 Resp: 1949490

Ion	Ratio	Lower	Upper
130	100		
95	104.0	0.0	199.2



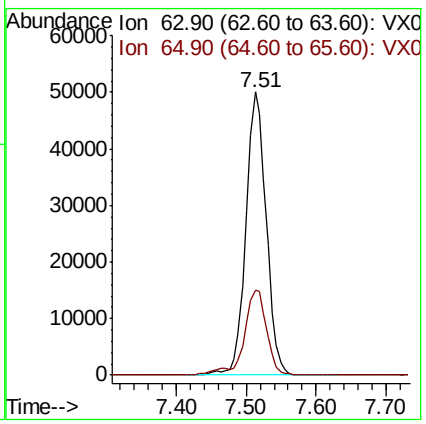


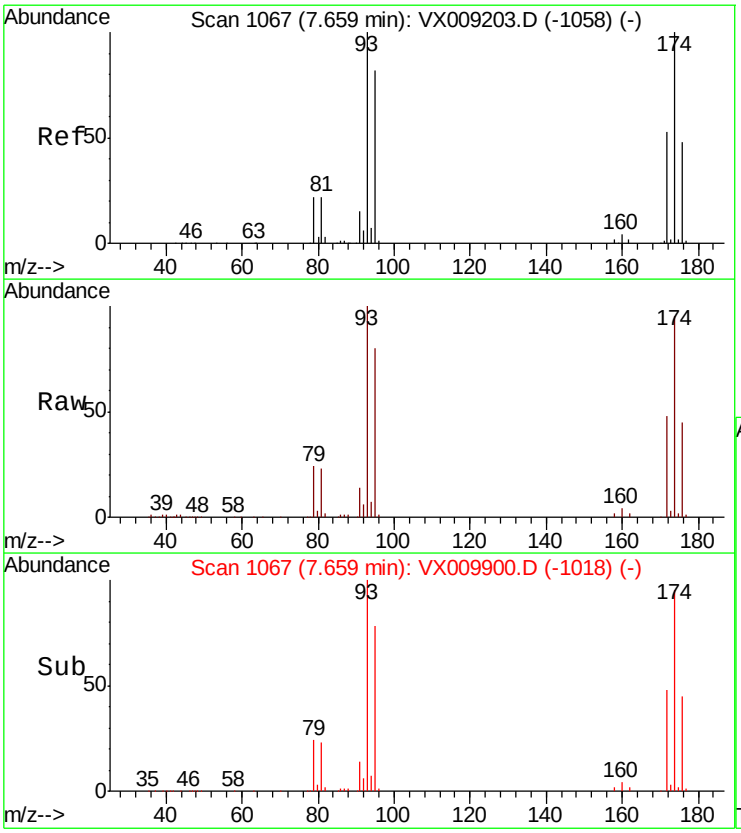
#45
1,2-Dichloropropane
Concen: 45.602 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S32-0657MSD

Tgt Ion: 63 Resp: 101081

Ion	Ratio	Lower	Upper
63	100		
65	30.2	25.0	37.6

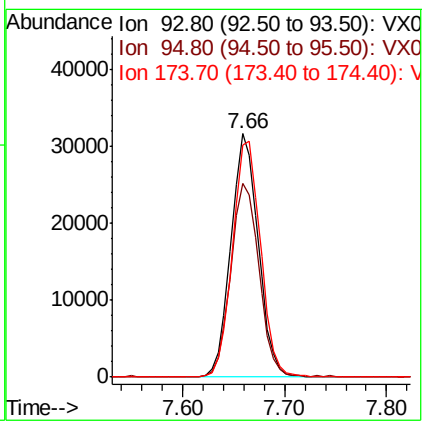


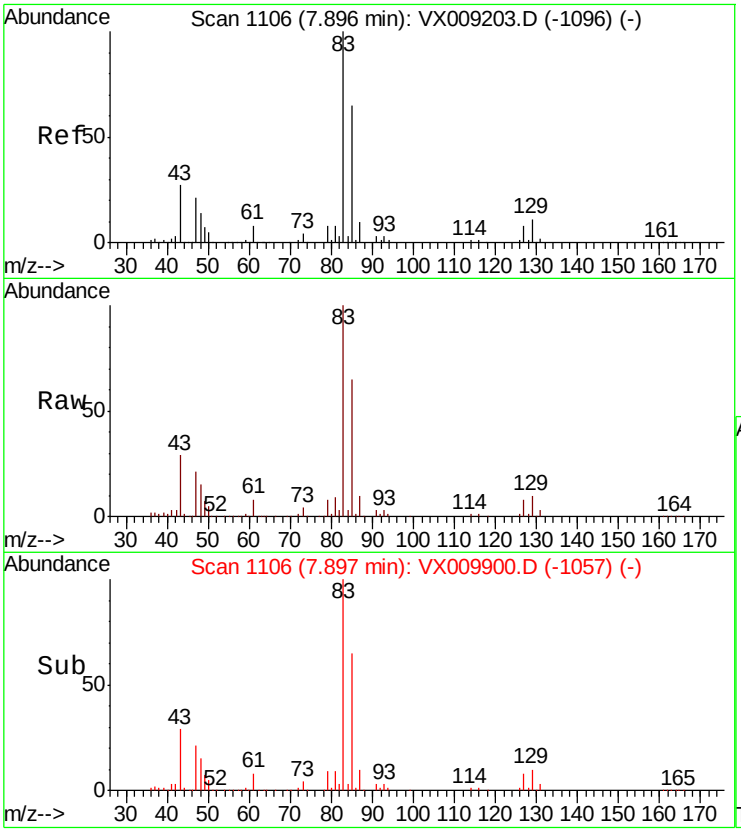


#46
Dibromomethane
Concen: 45.528 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Tgt Ion: 93 Resp: 58602

Ion	Ratio	Lower	Upper
93	100		
95	82.2	66.5	99.7
174	99.4	82.1	123.1



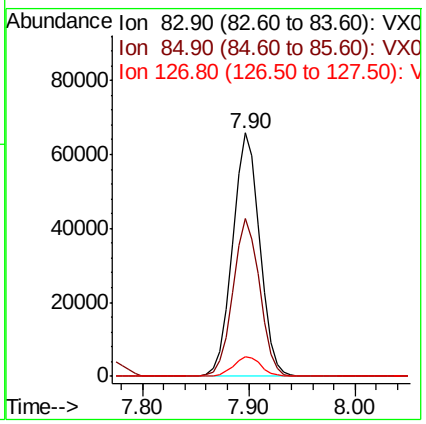


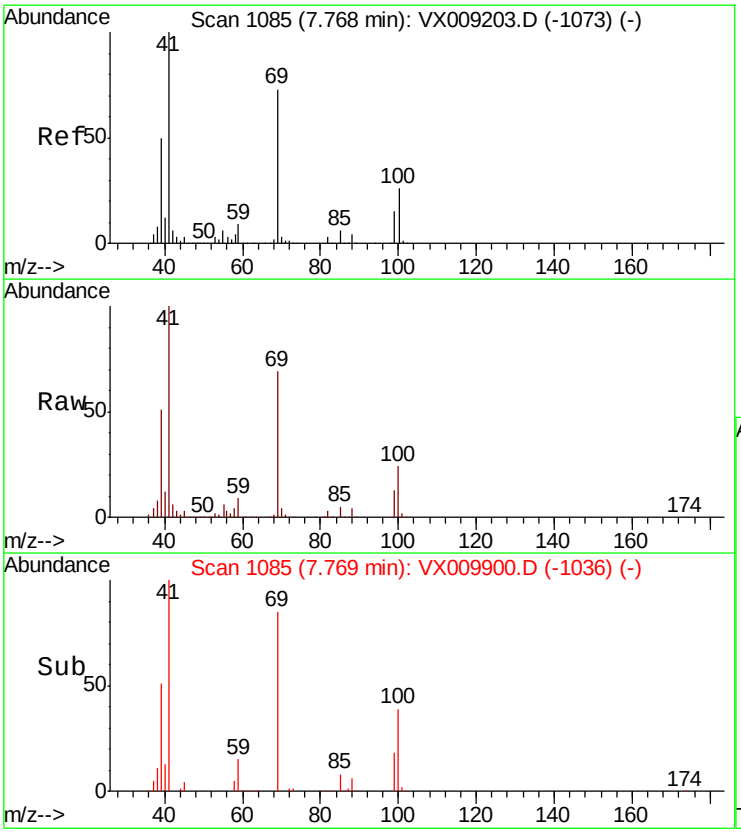
#47
Bromodichloromethane
Concen: 45.910 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S32-0657MSD

Tgt Ion: 83 Resp: 117879

Ion	Ratio	Lower	Upper
83	100		
85	65.1	52.4	78.6
127	7.9	6.6	10.0

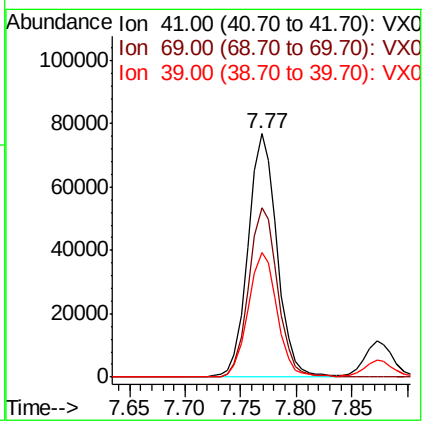


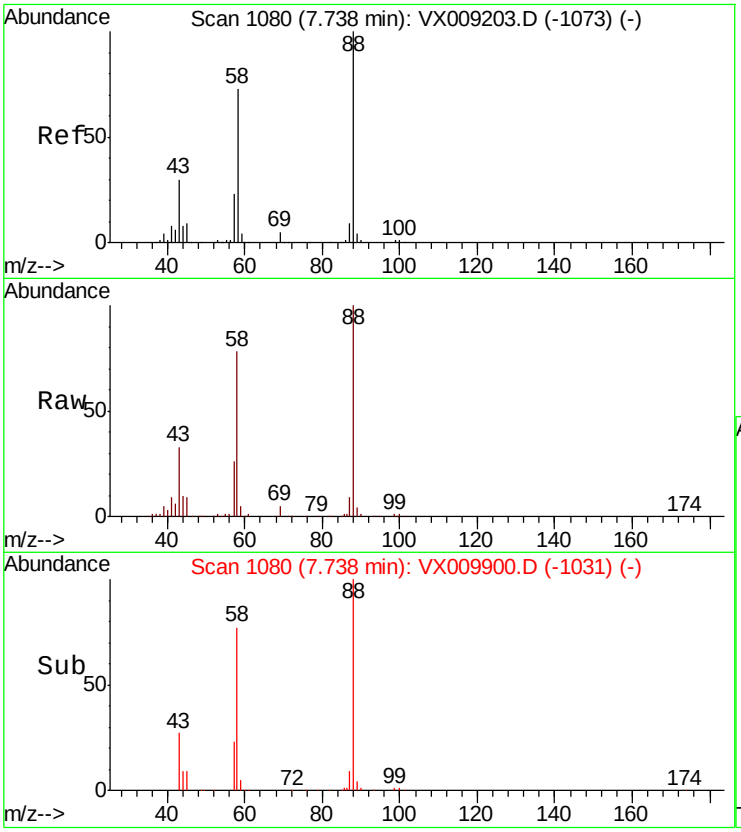


#48
Methyl methacrylate
Concen: 49.499 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Tgt Ion: 41 Resp: 138434

Ion	Ratio	Lower	Upper
41	100		
69	70.5	59.1	88.7
39	51.8	40.4	60.6



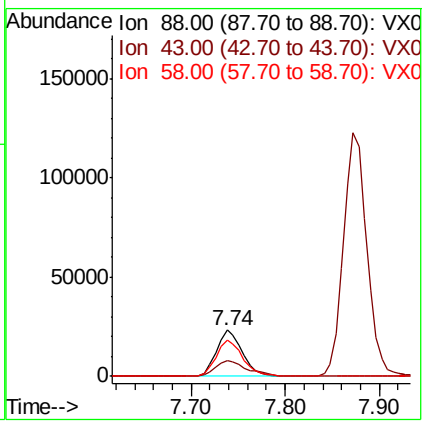


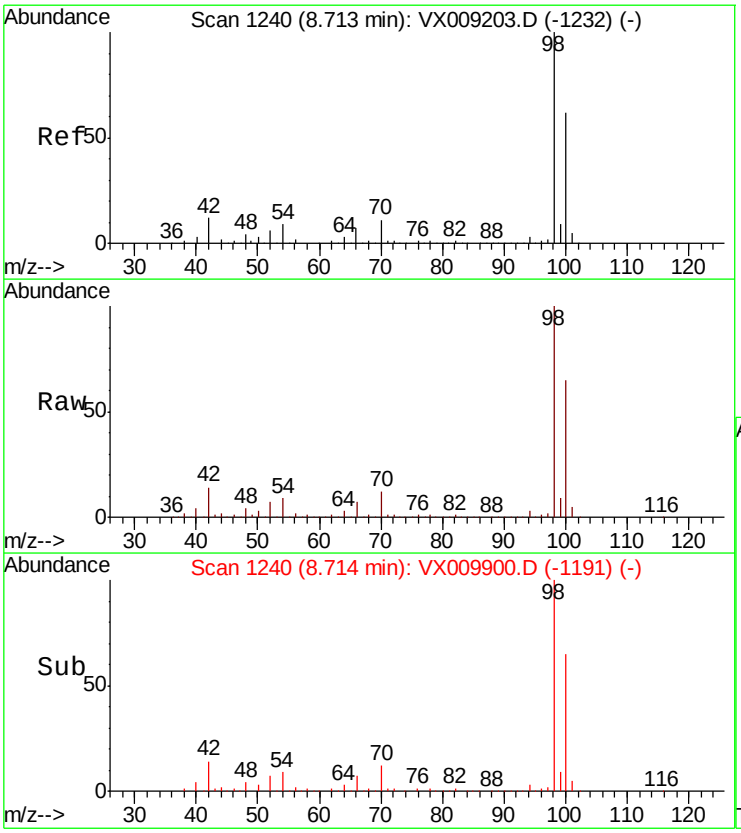
#49
1,4-Dioxane
Concen: 780.933 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S32-0657MSD

Tgt Ion: 88 Resp: 44292

Ion	Ratio	Lower	Upper
88	100		
43	40.3	28.6	42.8
58	81.6	61.7	92.5

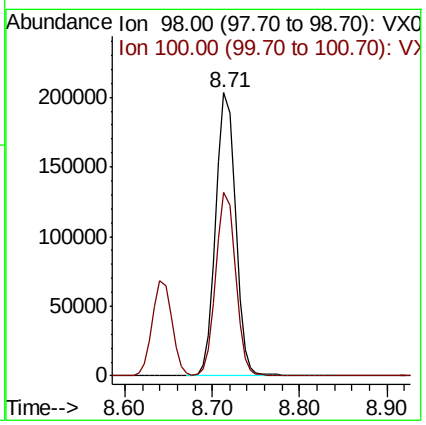


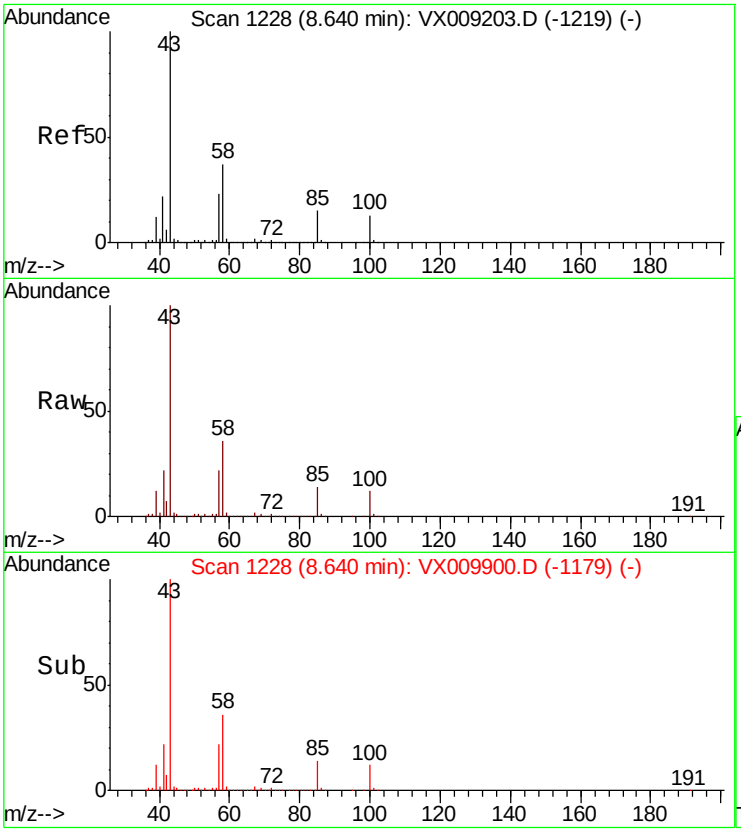


#50
Toluene-d8
Concen: 46.406 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Tgt Ion: 98 Resp: 320561

Ion	Ratio	Lower	Upper
98	100		
100	64.5	51.2	76.8



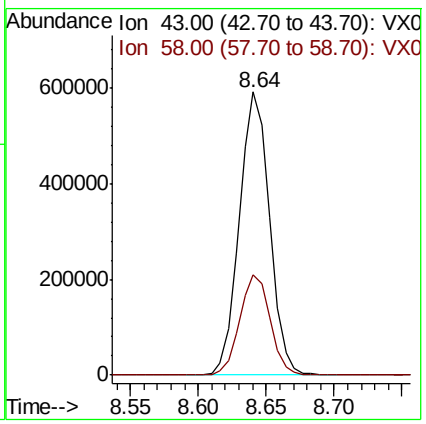


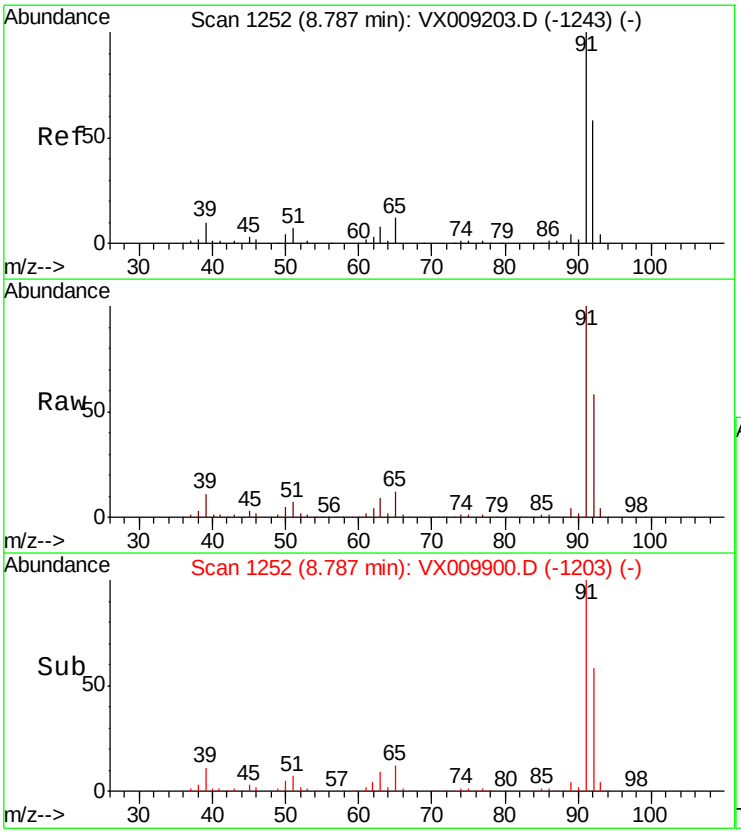
#51
4-Methyl-2-Pentanone
Concen: 249.474 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S32-0657MSD

Tgt Ion: 43 Resp: 919193

Ion	Ratio	Lower	Upper
43	100		
58	35.8	29.5	44.3

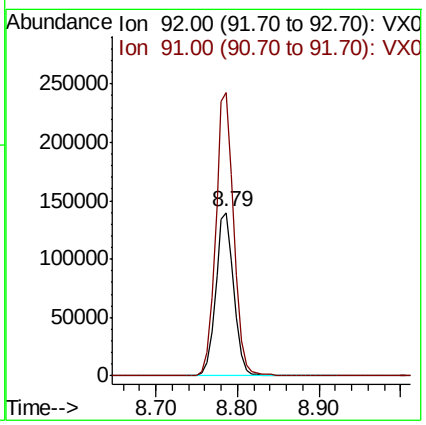


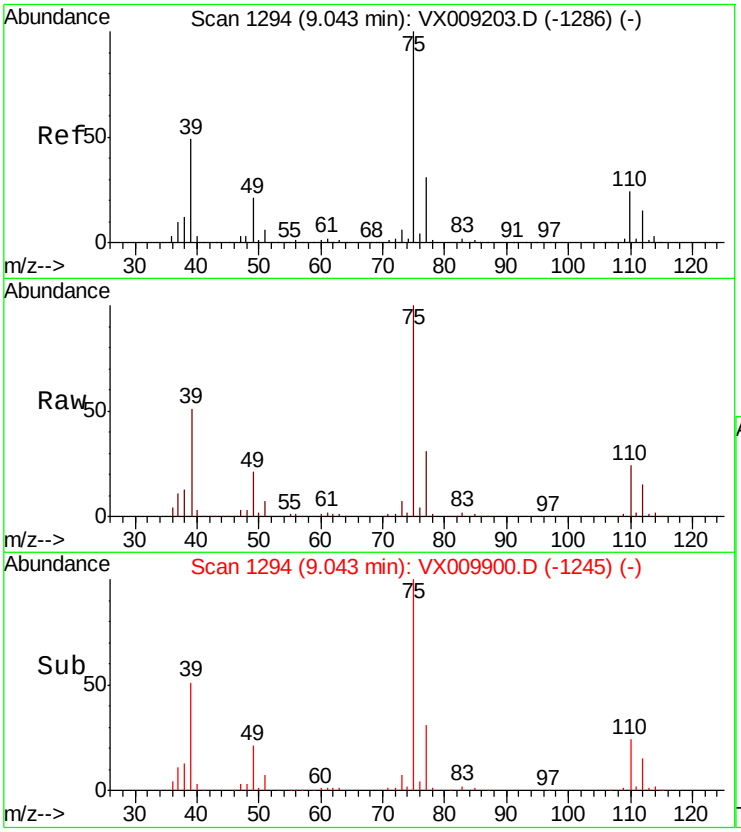


#52
Toluene
Concen: 45.651 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Tgt Ion: 92 Resp: 217229

Ion	Ratio	Lower	Upper
92	100		
91	173.4	138.8	208.2



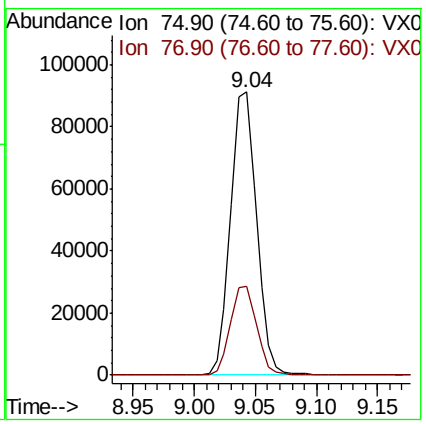


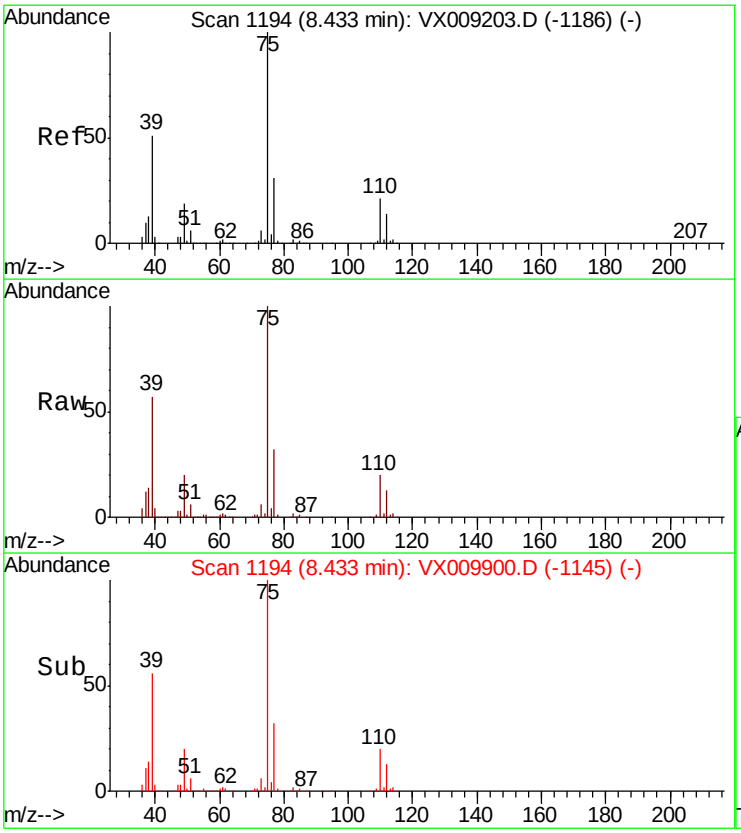
#53
t-1,3-Dichloropropene
Concen: 46.509 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S32-0657MSD

Tgt Ion: 75 Resp: 134821

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.0	37.6

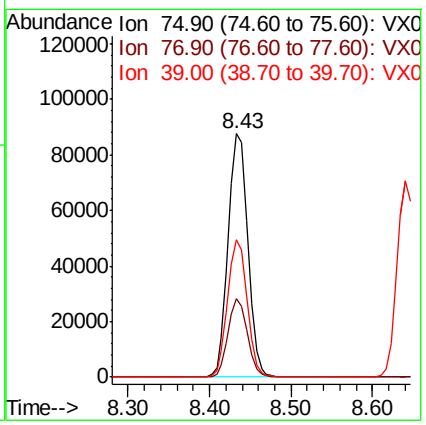


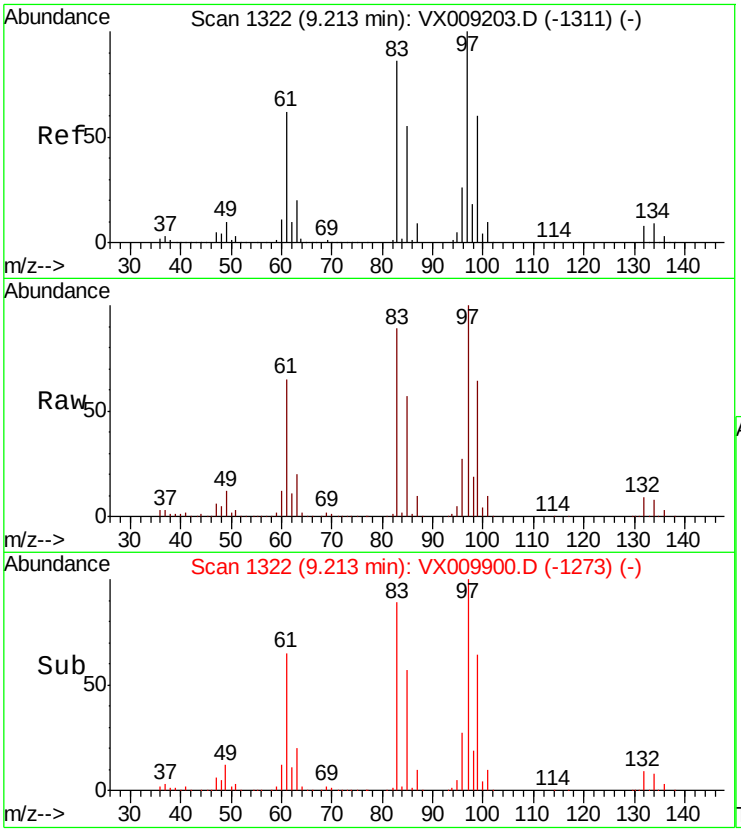


#54
cis-1,3-Dichloropropene
Concen: 45.225 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Tgt Ion: 75 Resp: 145108

Ion	Ratio	Lower	Upper
75	100		
77	32.1	24.6	36.8
39	56.5	40.6	60.8



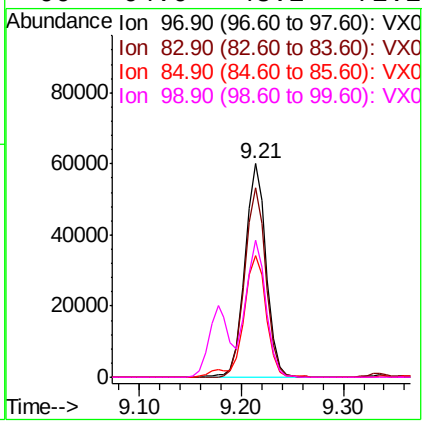


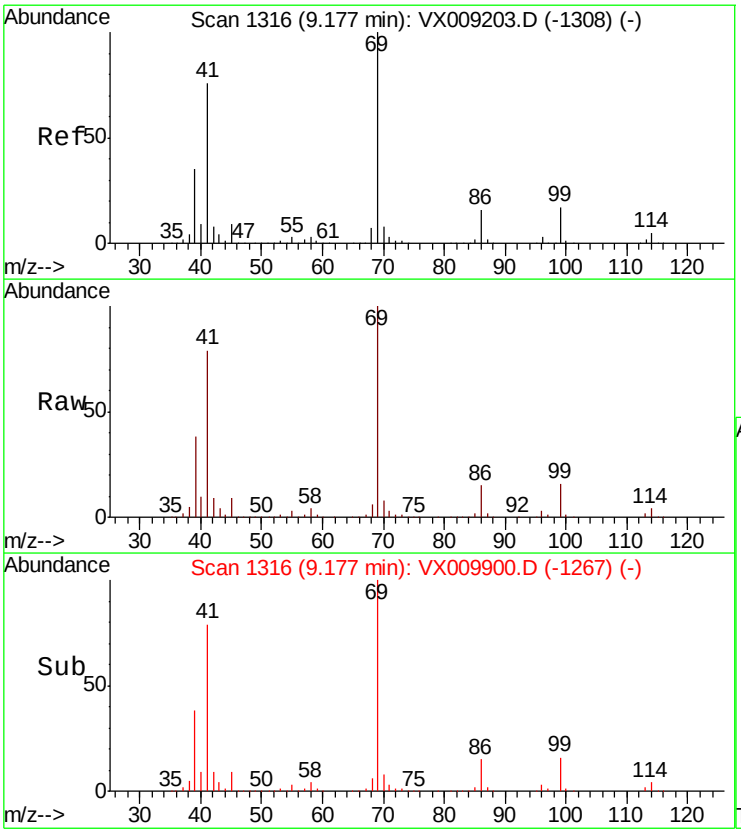
#55
1,1,2-Trichloroethane
Concen: 44.843 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S32-0657MSD

Tgt Ion: 97 Resp: 87053

Ion	Ratio	Lower	Upper
97	100		
83	88.9	68.9	103.3
85	57.0	43.8	65.6
99	64.0	48.2	72.2

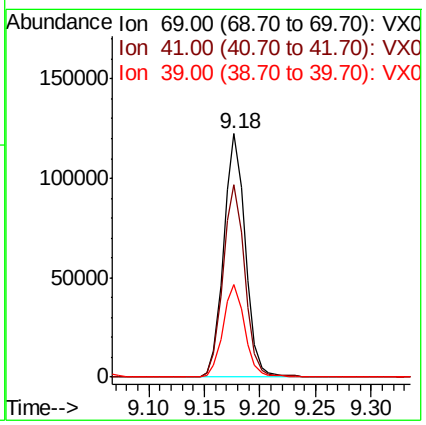


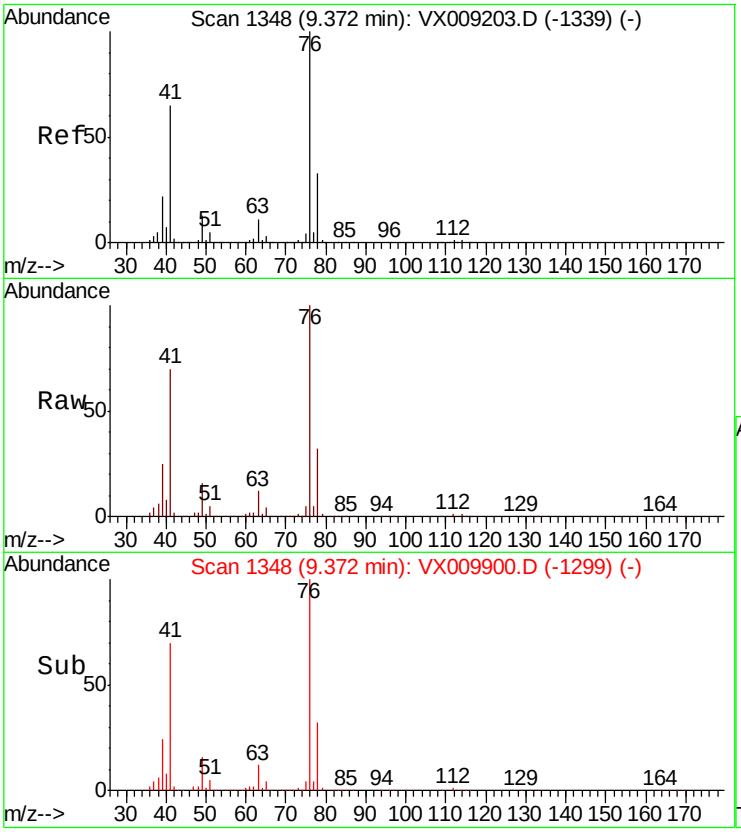


#56
Ethyl methacrylate
Concen: 47.561 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Tgt Ion: 69 Resp: 164815

Ion	Ratio	Lower	Upper
69	100		
41	79.6	60.6	90.8
39	38.0	28.2	42.4



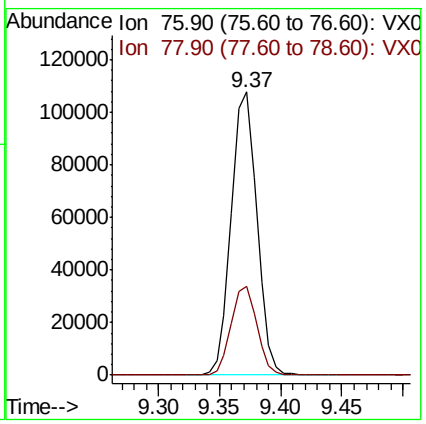


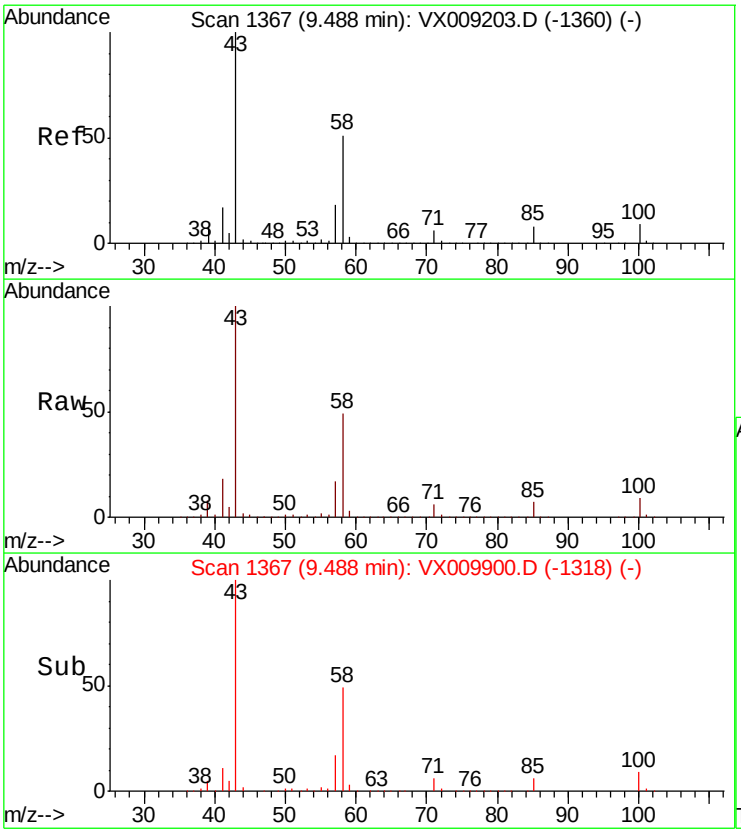
#57
1,3-Dichloropropane
Concen: 45.699 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S32-0657MSD

Tgt Ion: 76 Resp: 156118

Ion	Ratio	Lower	Upper
76	100		
78	31.8	25.5	38.3

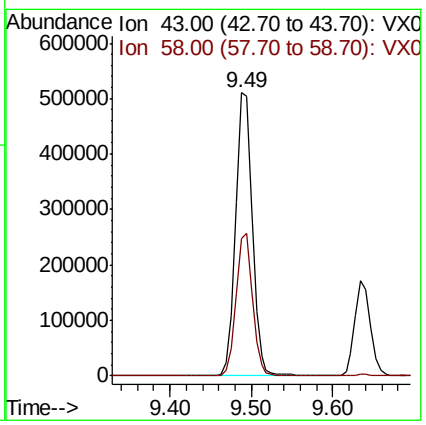


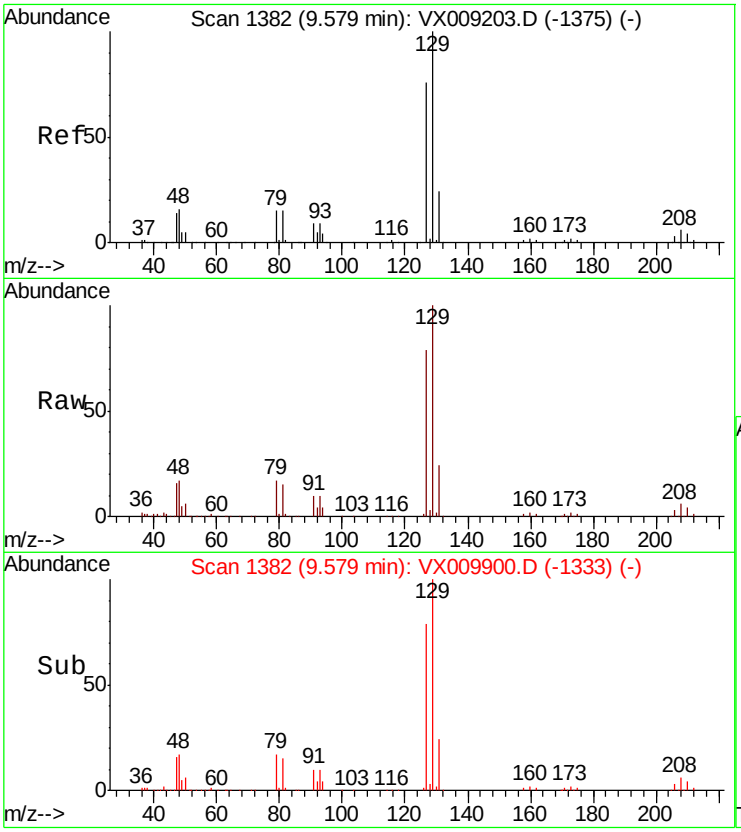


#59
2-Hexanone
Concen: 246.684 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Tgt Ion: 43 Resp: 713850

Ion	Ratio	Lower	Upper
43	100		
58	49.6	25.9	77.7



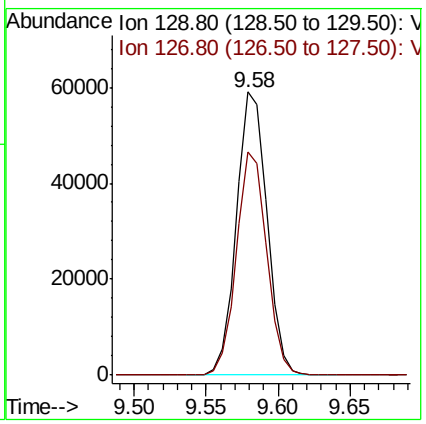


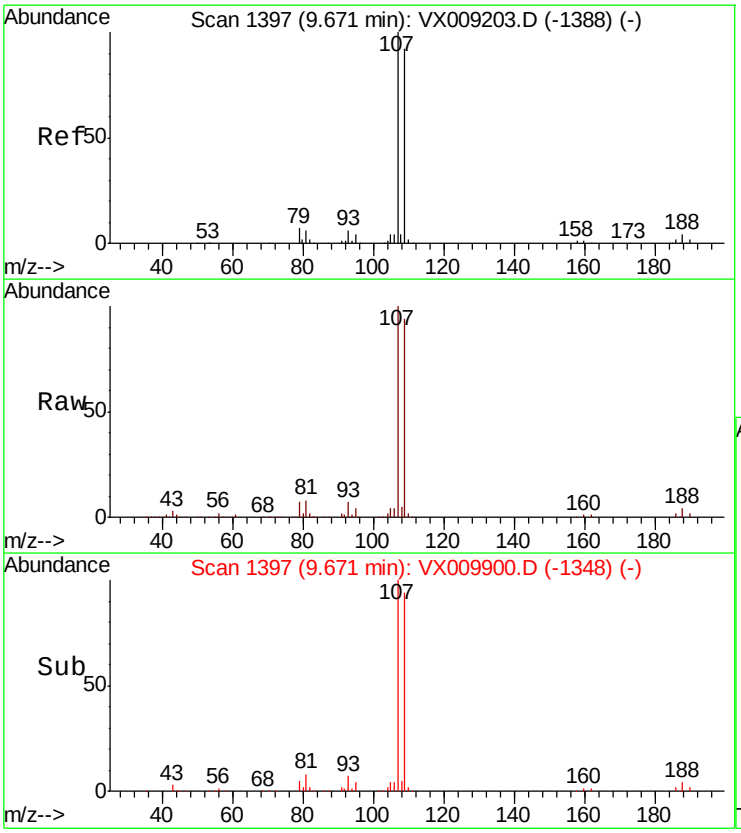
#60
Dibromochloromethane
Concen: 45.808 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S32-0657MSD

Tgt Ion:129 Resp: 86854

Ion	Ratio	Lower	Upper
129	100		
127	78.2	38.4	115.1

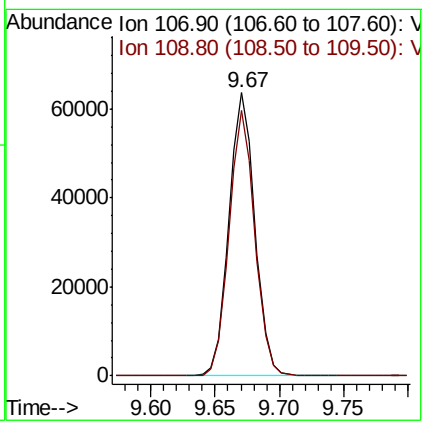


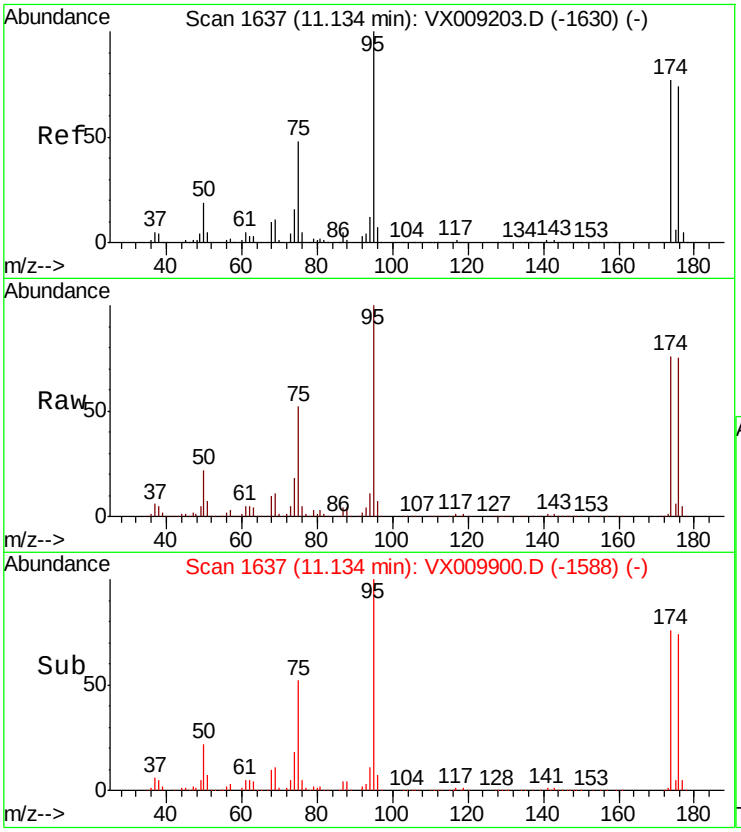


#61
1,2-Dibromoethane
Concen: 45.751 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Tgt Ion:107 Resp: 89654

Ion	Ratio	Lower	Upper
107	100		
109	92.9	75.2	112.8



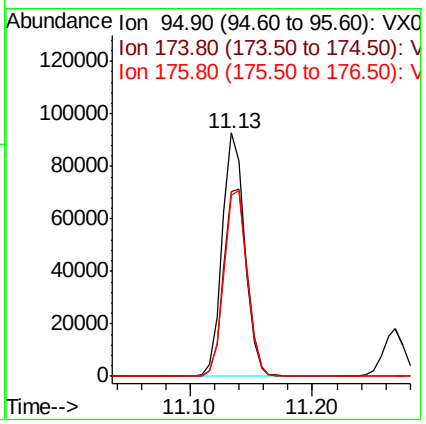


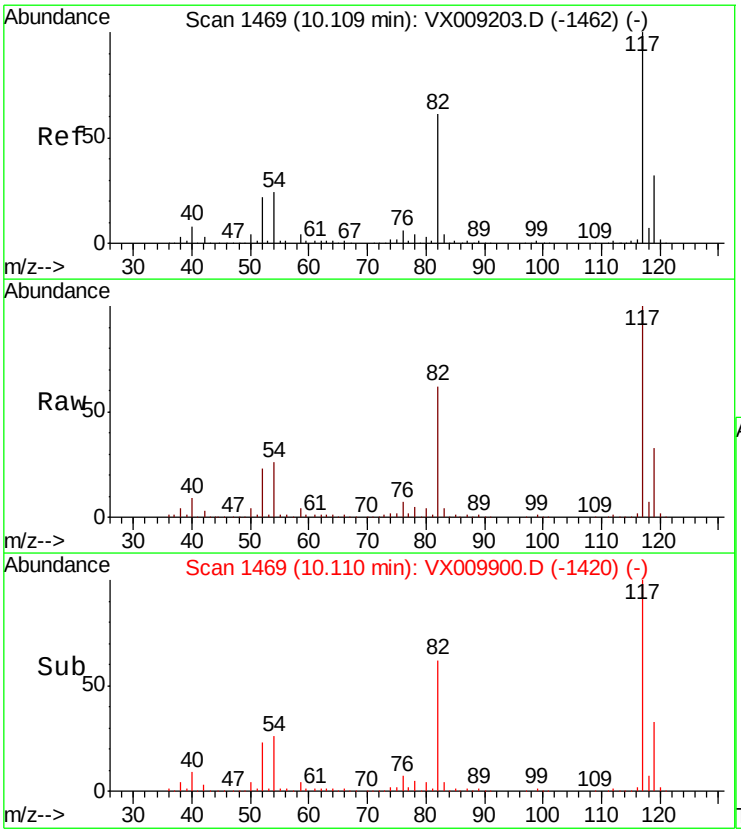
#62
4-Bromofluorobenzene
Concen: 47.091 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Instrument : MSVOA_X
ClientSampleId : S32-0657MSD

Tgt Ion: 95 Resp: 118200

Ion	Ratio	Lower	Upper
95	100		
174	80.7	0.0	161.6
176	78.3	0.0	159.2

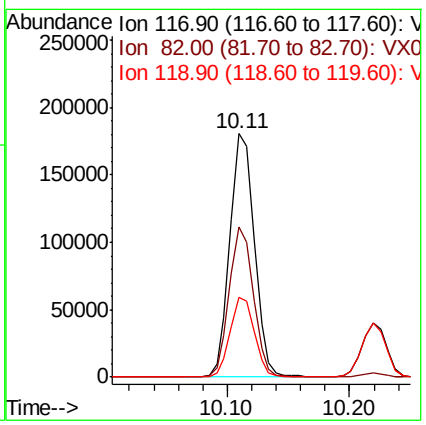


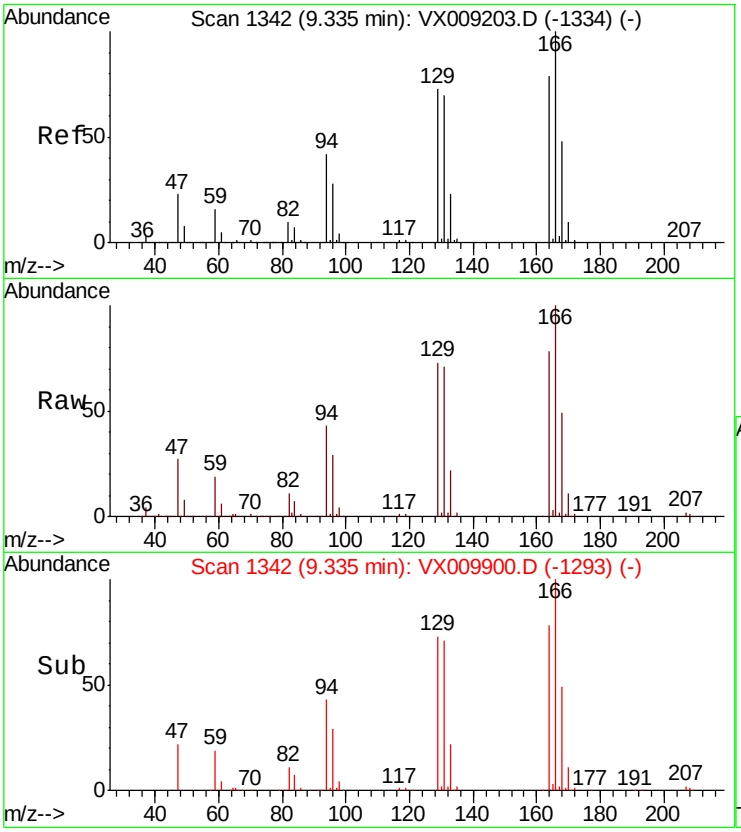


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Tgt Ion:117 Resp: 250441

Ion	Ratio	Lower	Upper
117	100		
82	61.7	48.8	73.2
119	32.7	25.8	38.6



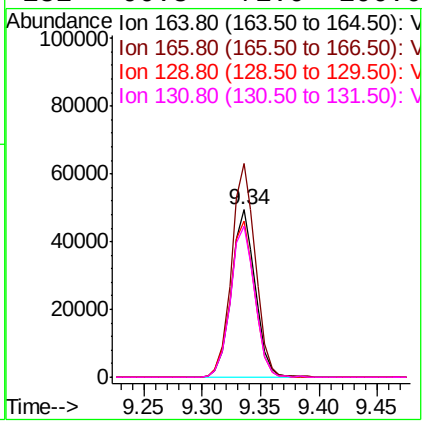


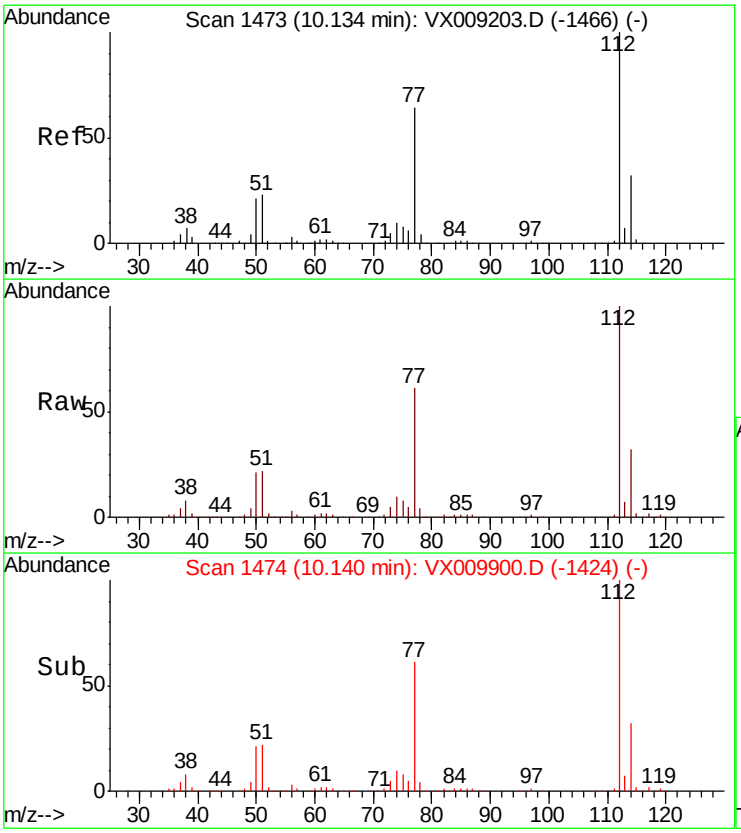
#64
Tetrachloroethene
Concen: 40.722 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S32-0657MSD

Tgt Ion:164 Resp: 69957

Ion	Ratio	Lower	Upper
164	100		
166	127.4	101.2	151.8
129	93.0	74.3	111.5
131	90.3	71.0	106.6

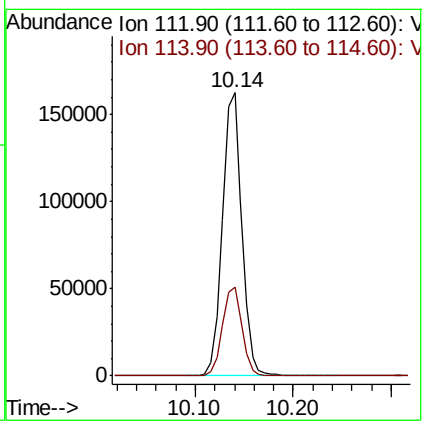


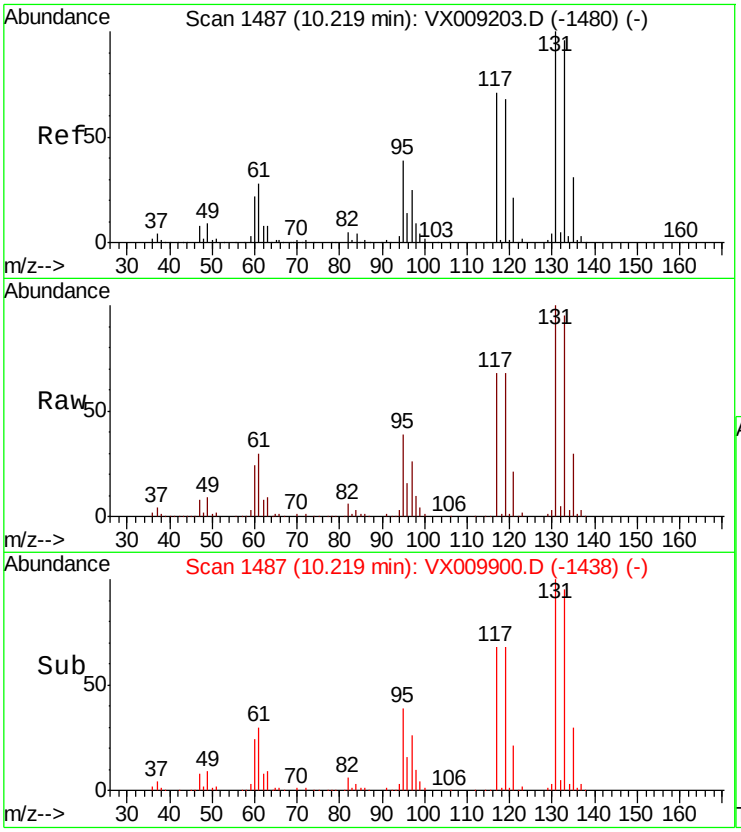


#65
Chlorobenzene
Concen: 44.632 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.01 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Tgt Ion:112 Resp: 223605

Ion	Ratio	Lower	Upper
112	100		
114	31.6	25.5	38.3



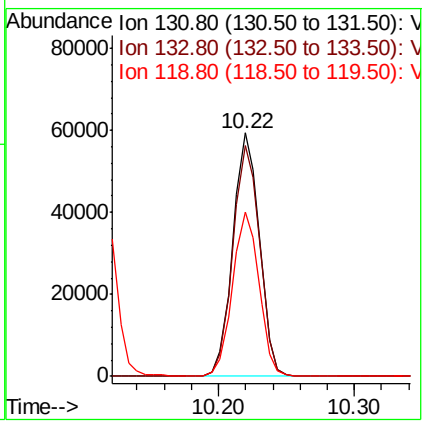


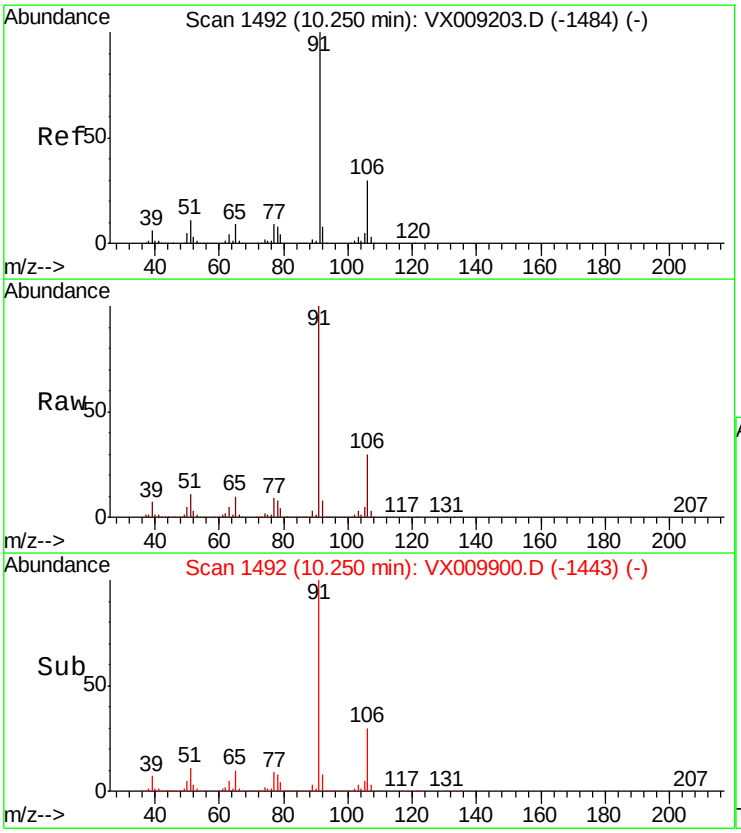
#66
1,1,1,2-Tetrachloroethane
Concen: 44.315 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S32-0657MSD

Tgt Ion:131 Resp: 80490

Ion	Ratio	Lower	Upper
131	100		
133	96.1	47.7	143.1
119	67.8	33.5	100.4

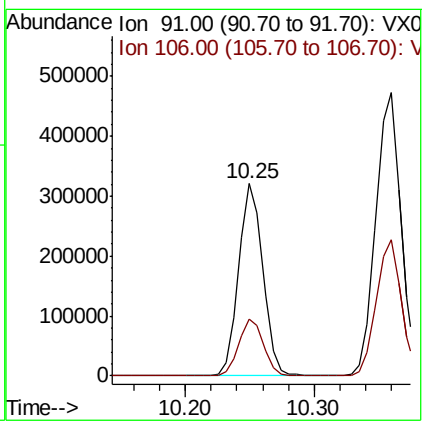


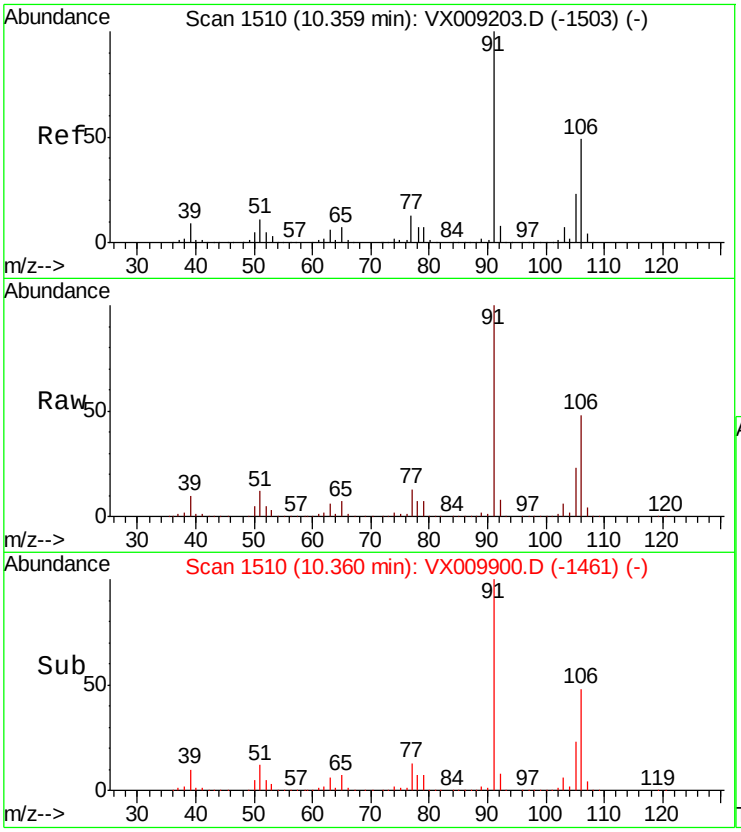


#67
Ethyl Benzene
Concen: 45.475 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Tgt Ion: 91 Resp: 419285

Ion	Ratio	Lower	Upper
91	100		
106	29.7	24.0	36.0



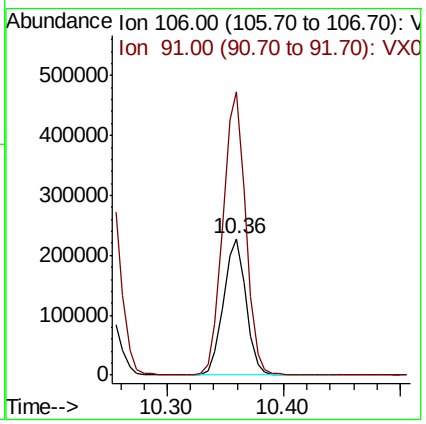


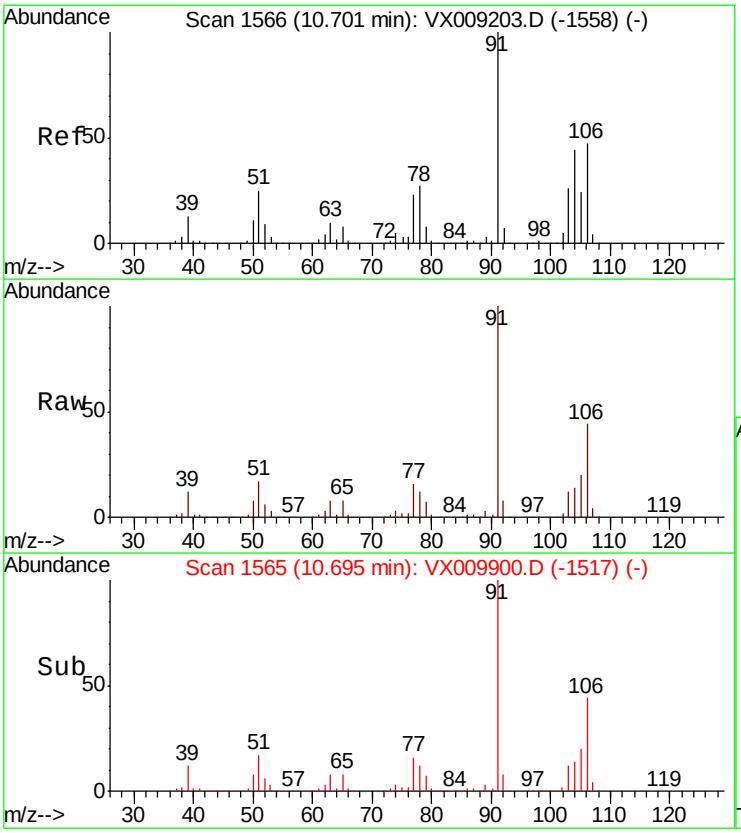
#68
m/p-Xylenes
Concen: 90.253 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S32-0657MSD

Tgt Ion:106 Resp: 304094

Ion	Ratio	Lower	Upper
106	100		
91	209.8	164.0	246.0

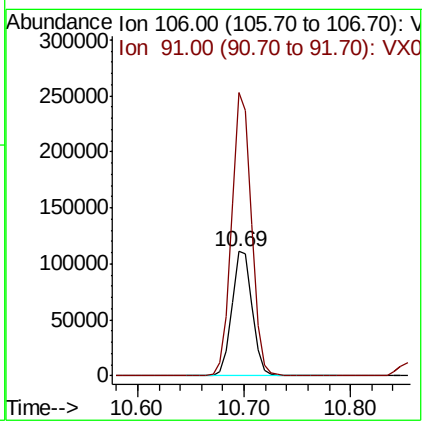


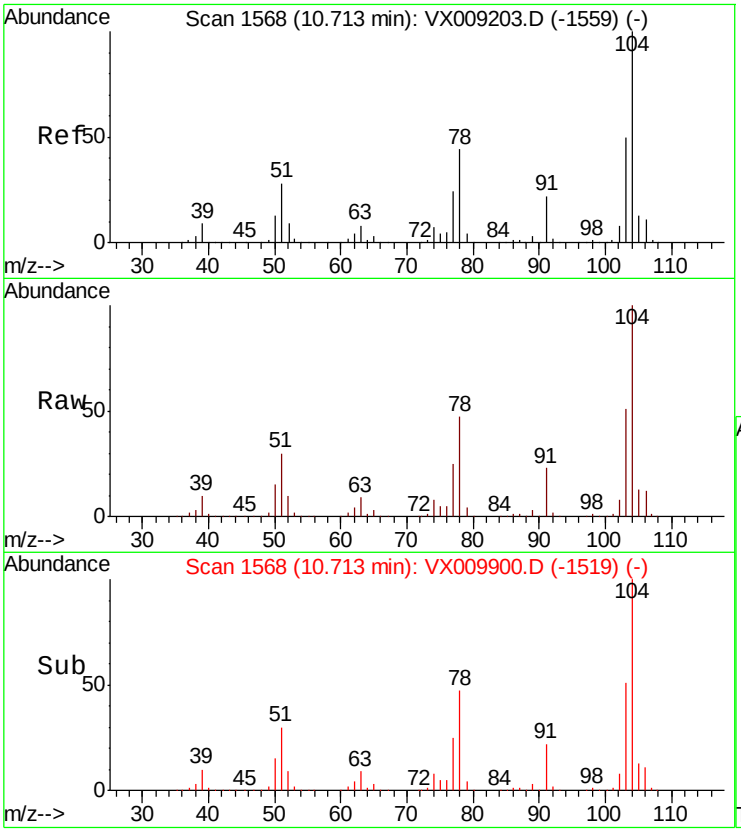


#69
o-Xylene
Concen: 44.880 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.01 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Tgt Ion:106 Resp: 149197

Ion	Ratio	Lower	Upper
106	100		
91	221.9	109.5	328.4



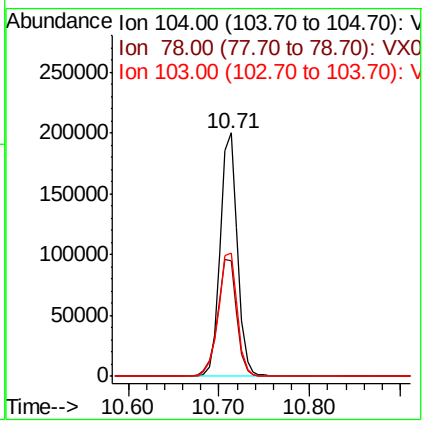


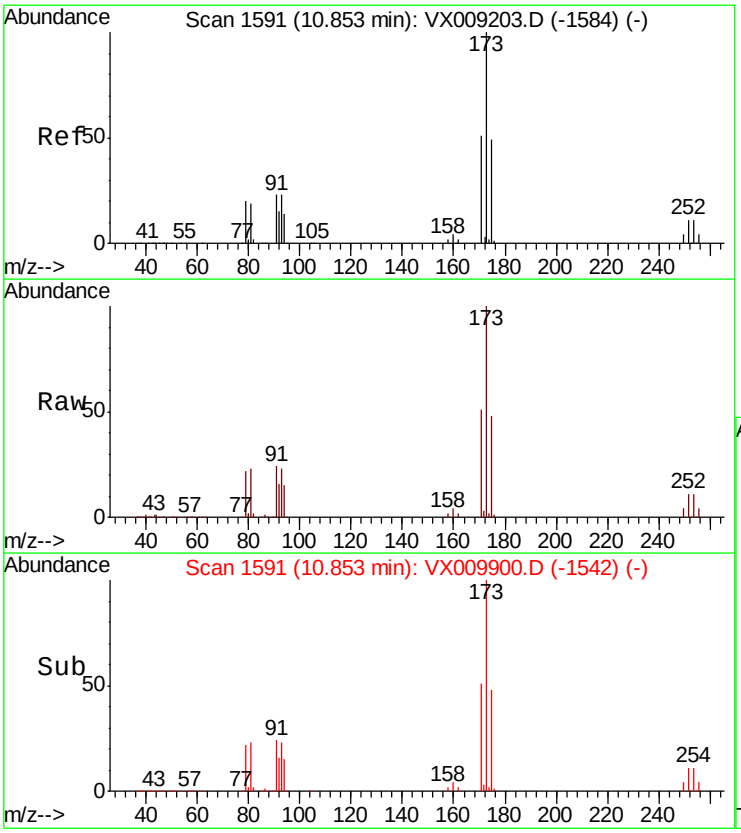
#70
Stvrene
Concen: 45.490 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S32-0657MSD

Tgt Ion:104 Resp: 262840

Ion	Ratio	Lower	Upper
104	100		
78	53.4	41.0	61.4
103	55.6	43.8	65.6

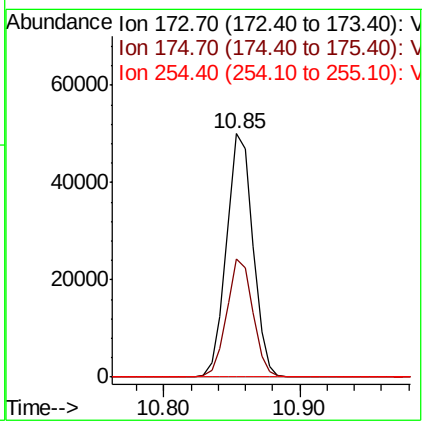


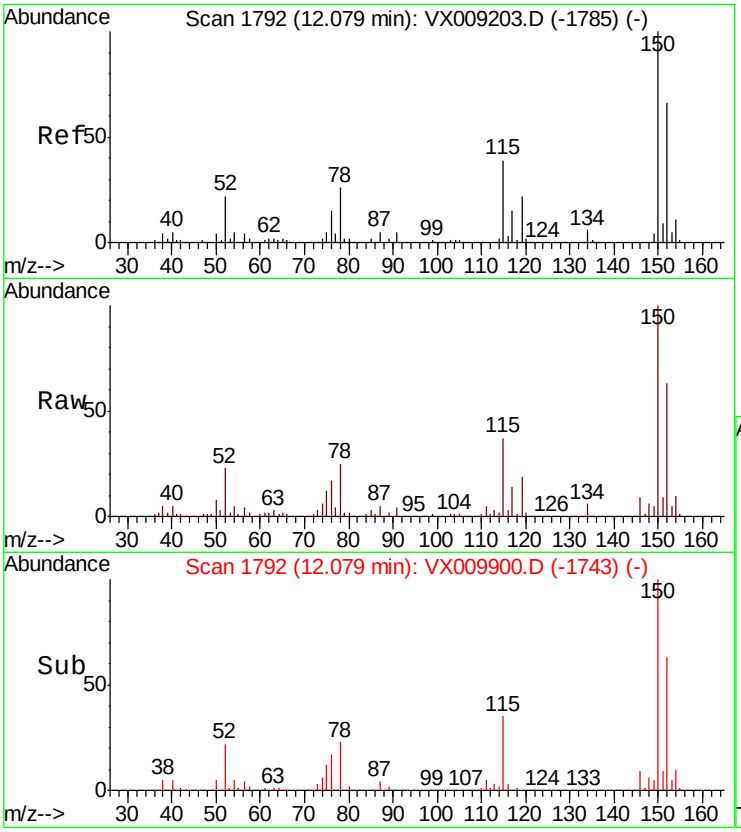


#71
Bromoform
Concen: 45.845 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Tgt Ion:173 Resp: 67668

Ion	Ratio	Lower	Upper
173	100		
175	47.8	24.5	73.5
254	0.2	0.1	0.1#



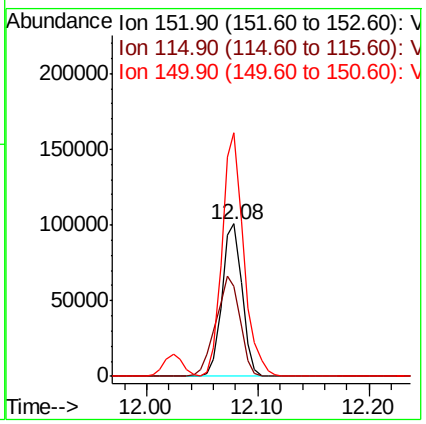


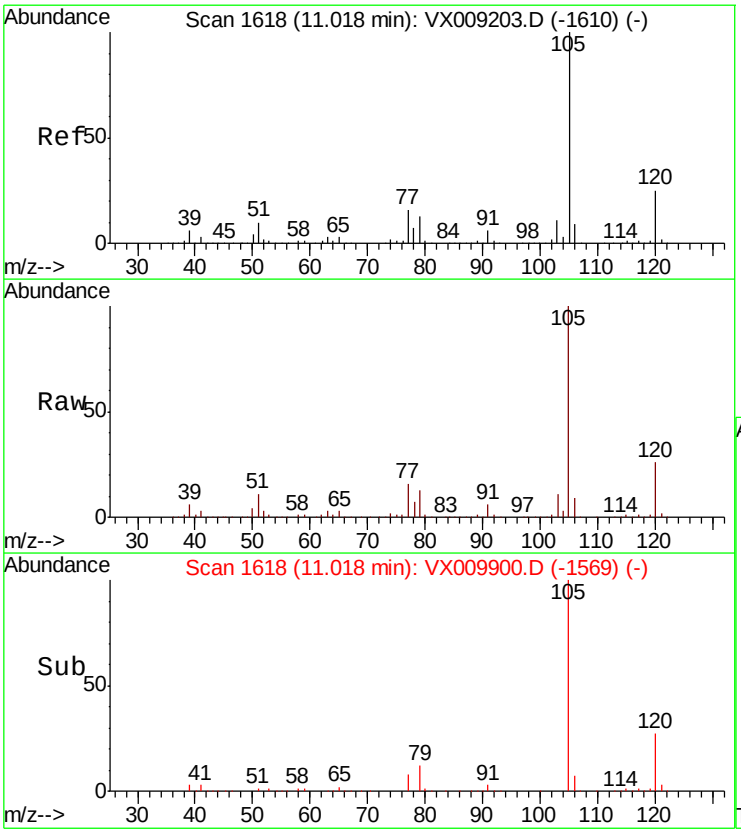
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S32-0657MSD

Tgt Ion:152 Resp: 125084

Ion	Ratio	Lower	Upper
152	100		
115	79.5	41.2	123.6
150	170.5	0.0	346.4

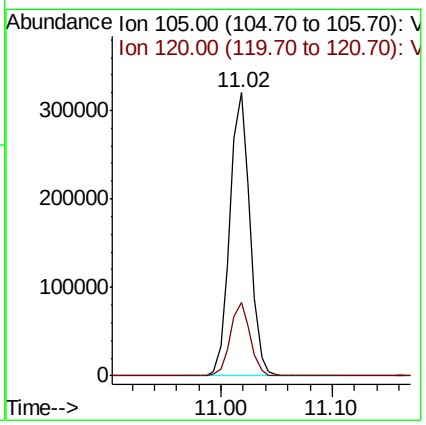


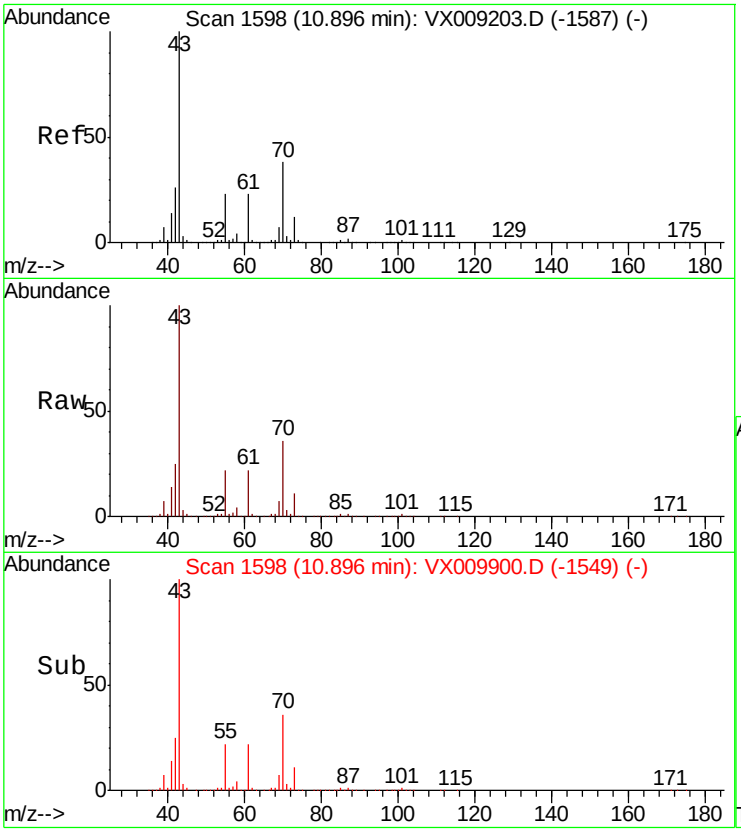


#73
Isopropylbenzene
Concen: 43.648 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Tgt Ion:105 Resp: 397018

Ion	Ratio	Lower	Upper
105	100		
120	25.7	12.8	38.3



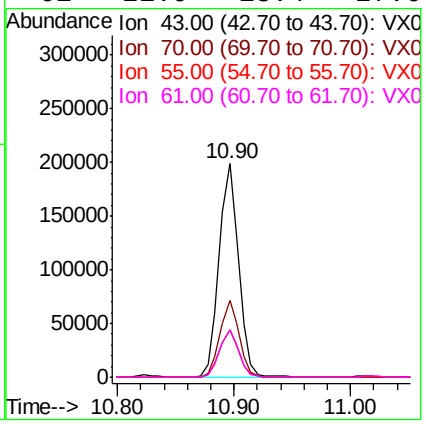


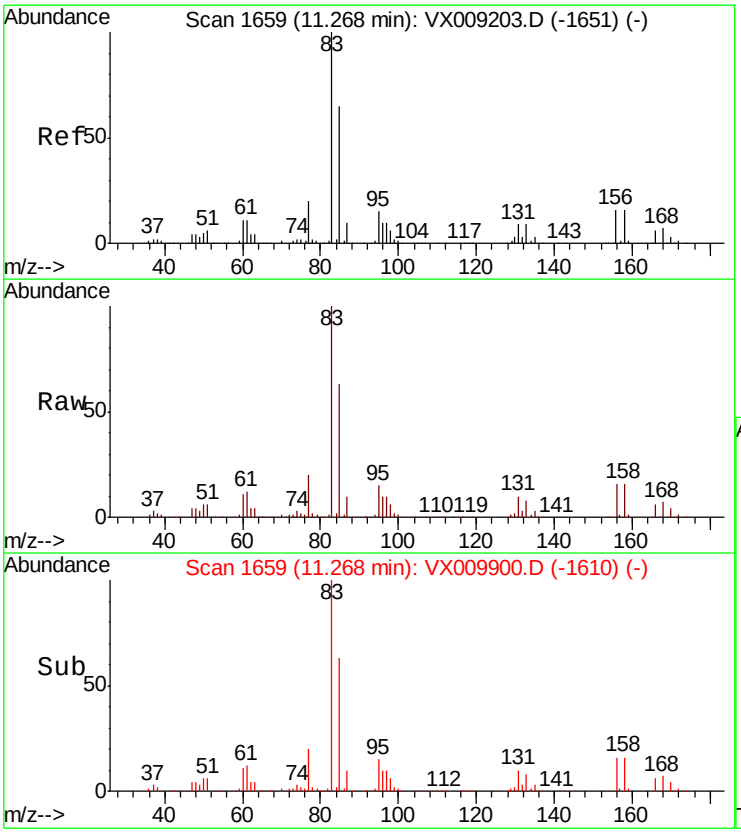
#74
N-amyl acetate
Concen: 43.139 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Instrument : MSVOA_X
ClientSampleId : S32-0657MSD

Tgt Ion: 43 Resp: 228769

Ion	Ratio	Lower	Upper
43	100		
70	35.5	30.0	45.0
55	22.0	17.9	26.9
61	21.9	18.4	27.6

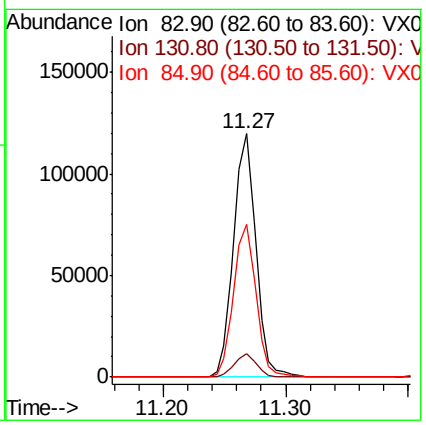


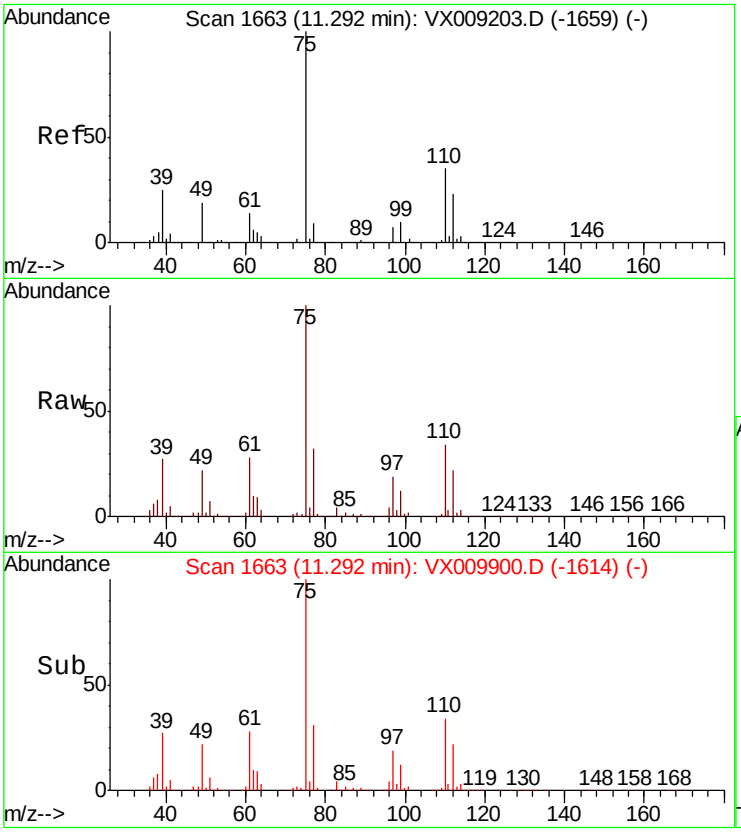


#75
1,1,2,2-Tetrachloroethane
Concen: 44.567 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Tgt Ion: 83 Resp: 151119

Ion	Ratio	Lower	Upper
83	100		
131	9.5	4.6	13.8
85	63.2	32.0	96.2



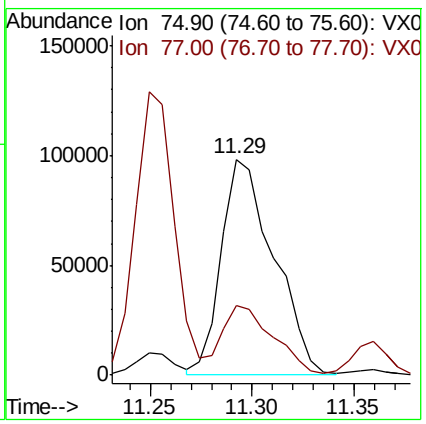


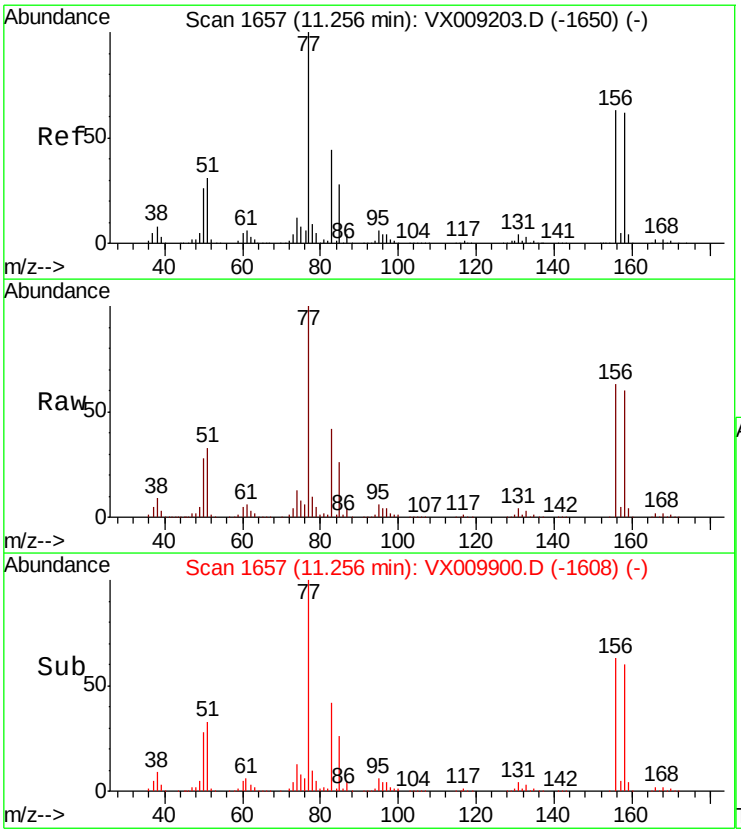
#76
1,2,3-Trichloropropane
Concen: 60.503 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S32-0657MSD

Tgt Ion: 75 Resp: 175549

Ion	Ratio	Lower	Upper
75	100		
77	31.8	22.1	66.1

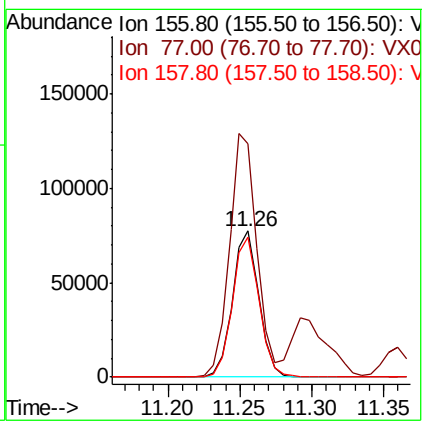


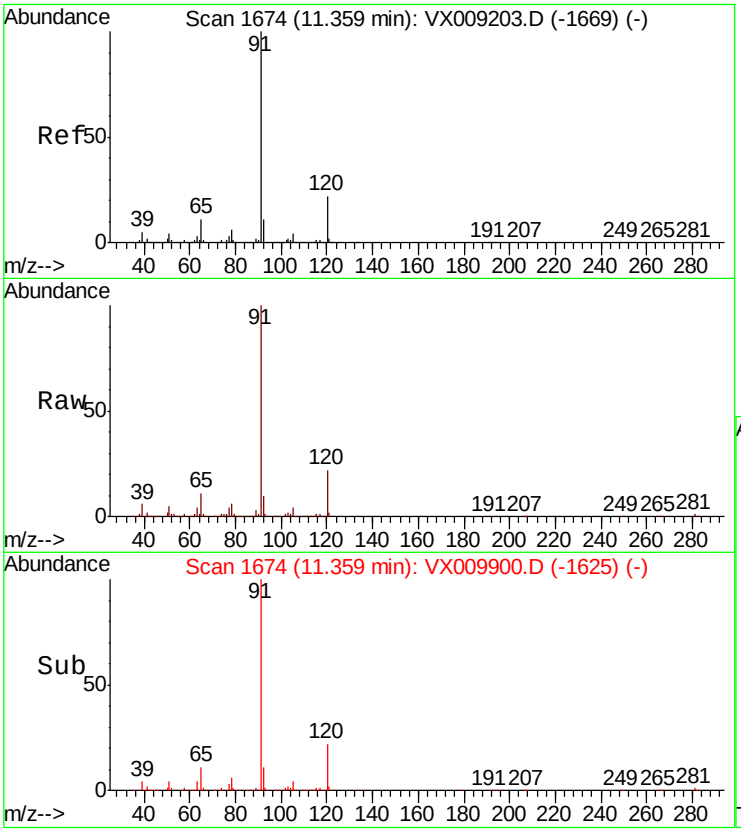


#77
Bromobenzene
Concen: 43.911 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Tgt Ion:156 Resp: 99136

Ion	Ratio	Lower	Upper
156	100		
77	171.8	84.8	254.3
158	96.8	49.1	147.3



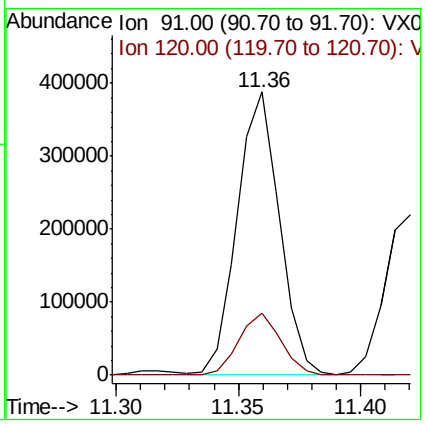


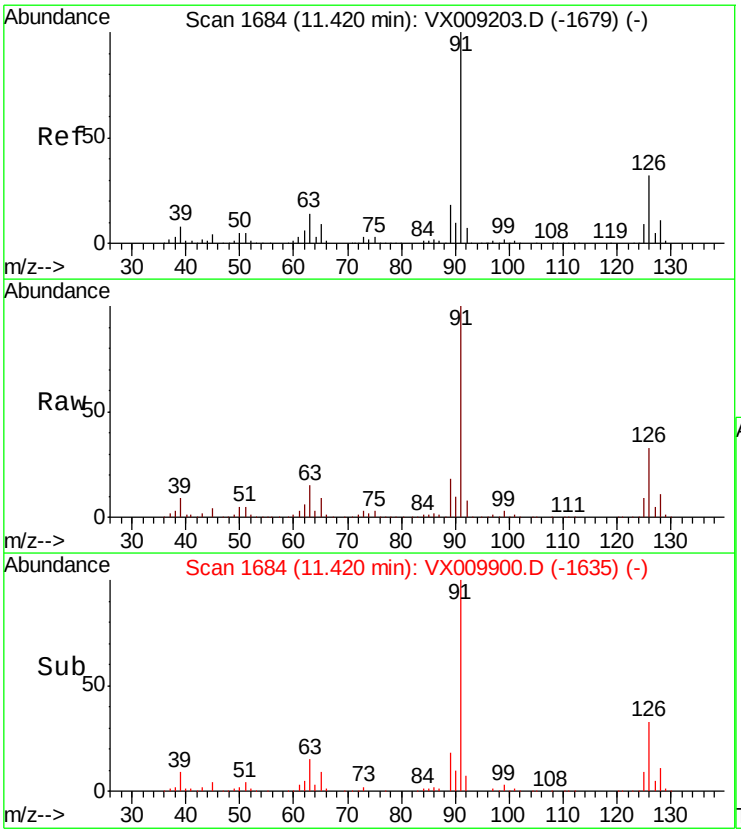
#78
n-propylbenzene
Concen: 44.464 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S32-0657MSD

Tgt Ion: 91 Resp: 461896

Ion	Ratio	Lower	Upper
91	100		
120	22.0	11.0	33.0

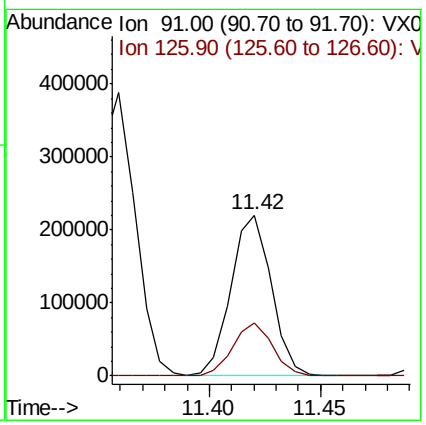


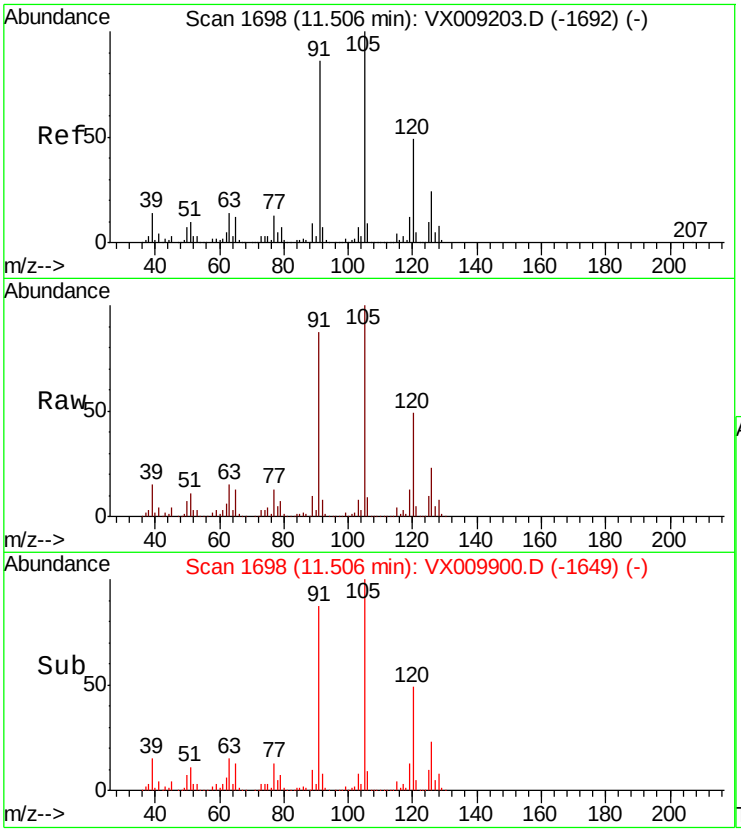


#79
2-Chlorotoluene
Concen: 43.273 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Tgt Ion: 91 Resp: 277332

Ion	Ratio	Lower	Upper
91	100		
126	32.7	16.3	48.9



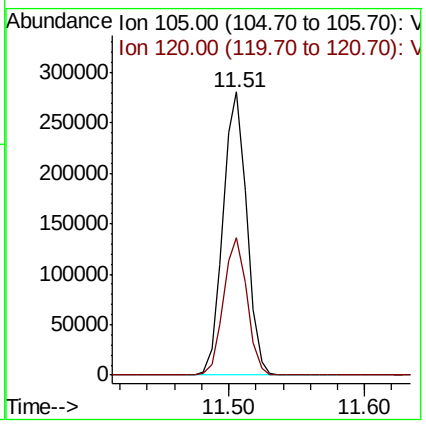


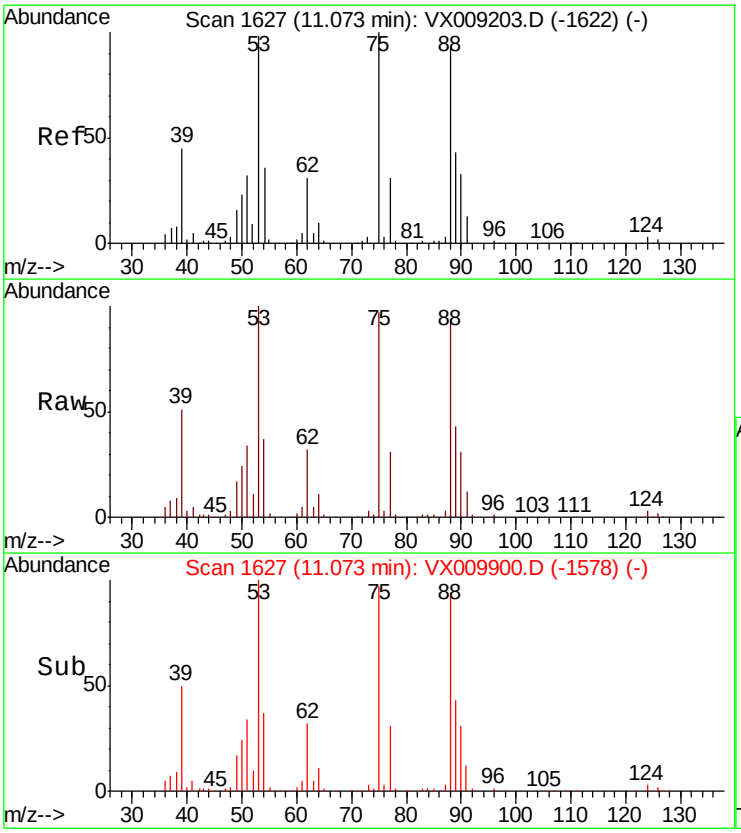
#80
1,3,5-Trimethylbenzene
Concen: 44.109 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S32-0657MSD

Tgt Ion:105 Resp: 337826

Ion	Ratio	Lower	Upper
105	100		
120	48.3	24.3	72.9

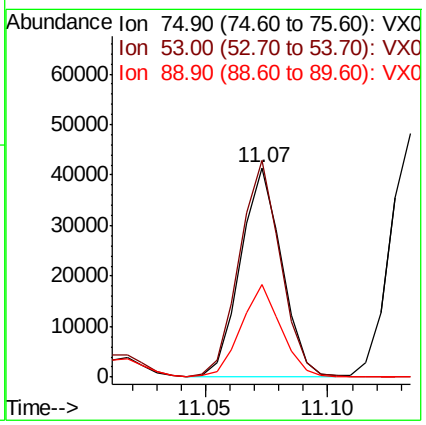


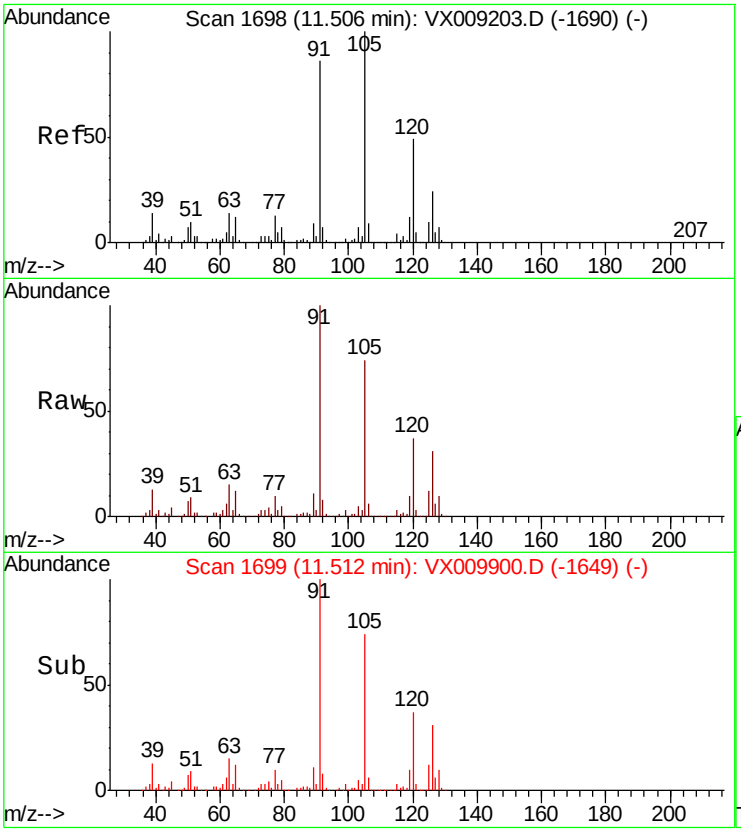


#81
trans-1,4-Dichloro-2-butene
Concen: 42.588 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Tgt Ion: 75 Resp: 48295

Ion	Ratio	Lower	Upper
75	100		
53	103.4	79.0	118.6
89	42.9	34.7	52.1



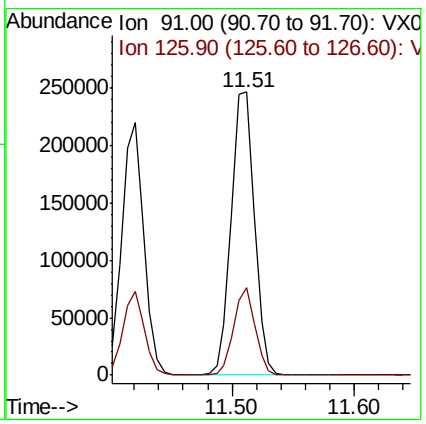


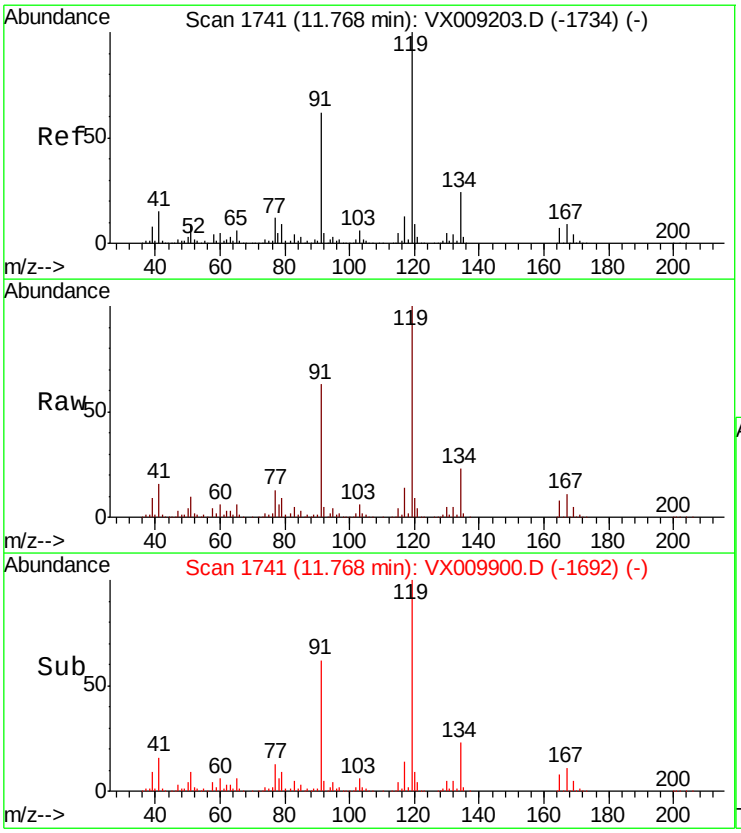
#82
4-Chlorotoluene
Concen: 44.417 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.01 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Instrument : MSVOA_X
ClientSampleId : S32-0657MSD

Tgt Ion: 91 Resp: 321592

Ion	Ratio	Lower	Upper
91	100		
126	28.5	14.5	43.6

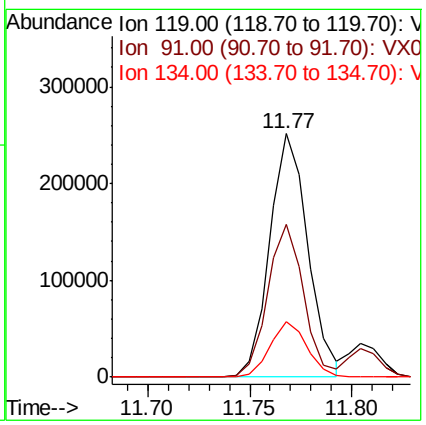


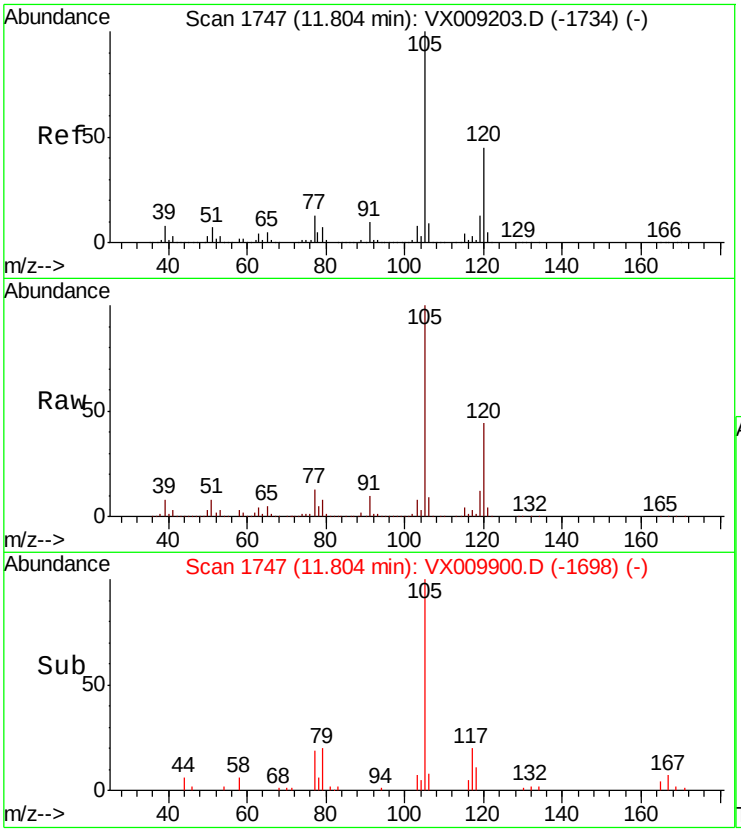


#83
tert-Butylbenzene
Concen: 44.035 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Tgt Ion:119 Resp: 328081

Ion	Ratio	Lower	Upper
119	100		
91	59.3	29.5	88.5
134	22.1	11.4	34.1



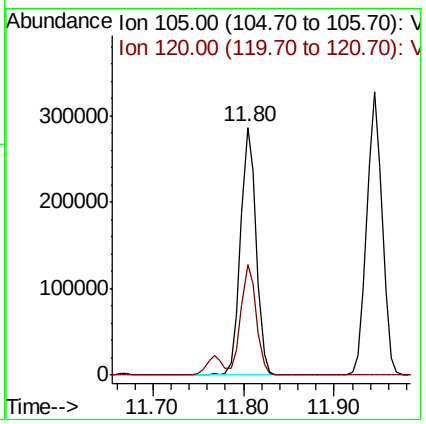


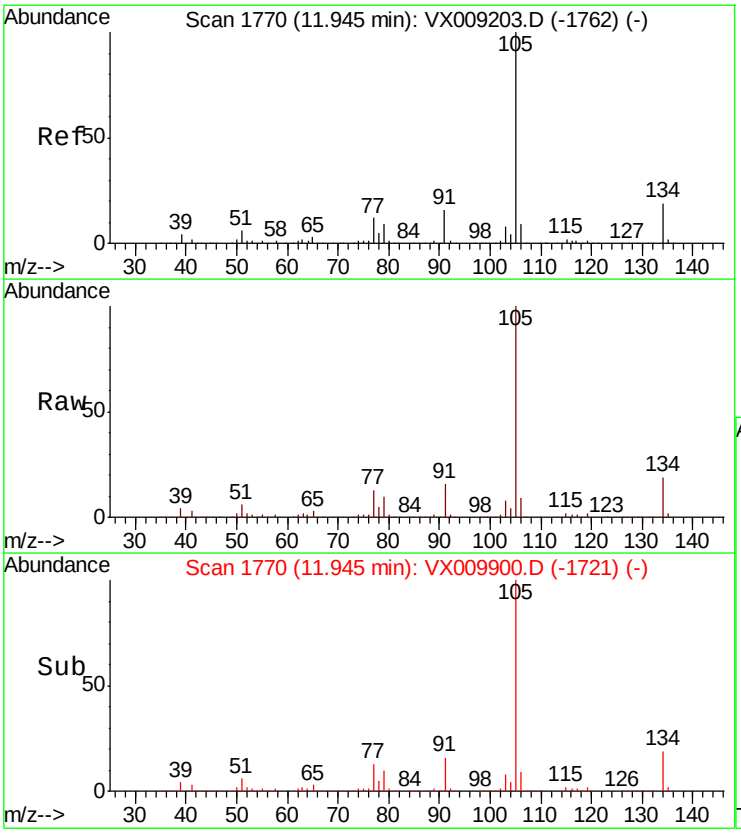
#84
1,2,4-Trimethylbenzene
Concen: 44.372 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S32-0657MSD

Tgt Ion:105 Resp: 341110

Ion	Ratio	Lower	Upper
105	100		
120	43.5	22.0	66.0

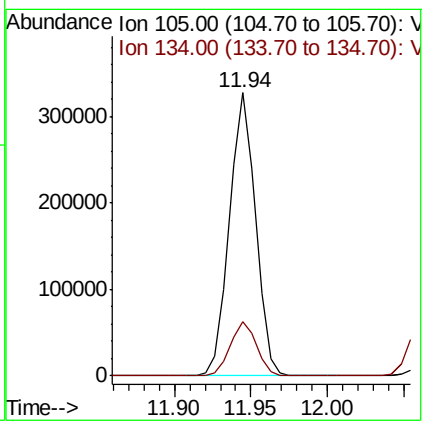


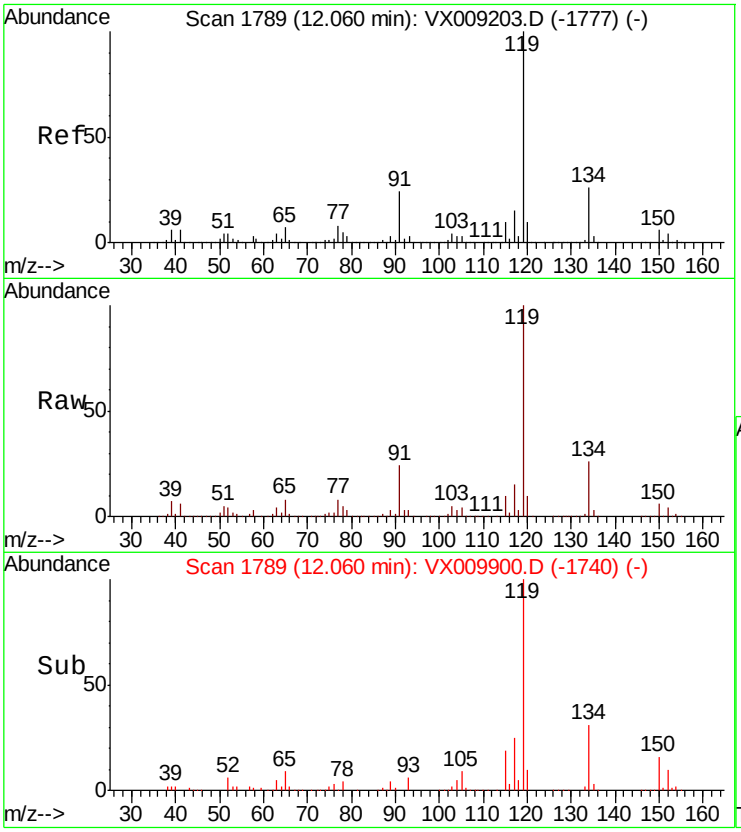


#85
sec-Butylbenzene
Concen: 43.921 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Tgt Ion:105 Resp: 387956

Ion	Ratio	Lower	Upper
105	100		
134	19.3	9.7	28.9



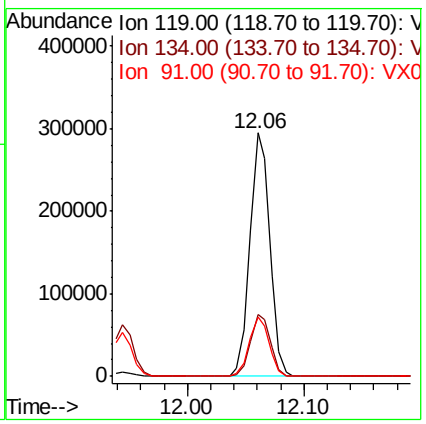


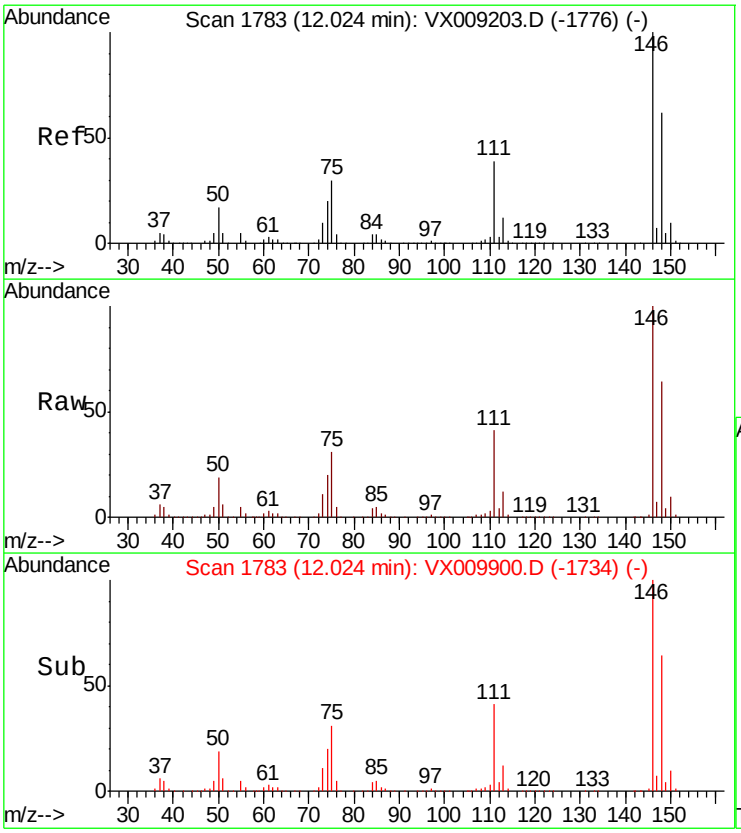
#86
p-Isopropyltoluene
Concen: 44.453 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S32-0657MSD

Tgt Ion:119 Resp: 352998

Ion	Ratio	Lower	Upper
119	100		
134	25.8	12.9	38.7
91	24.1	11.8	35.4

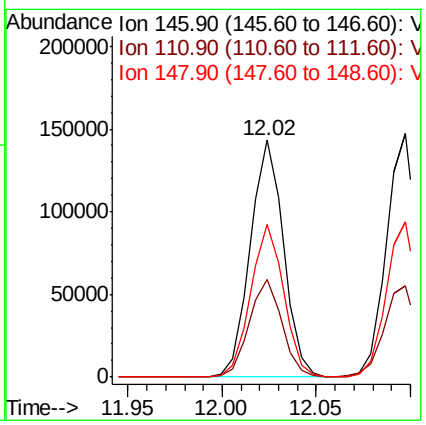


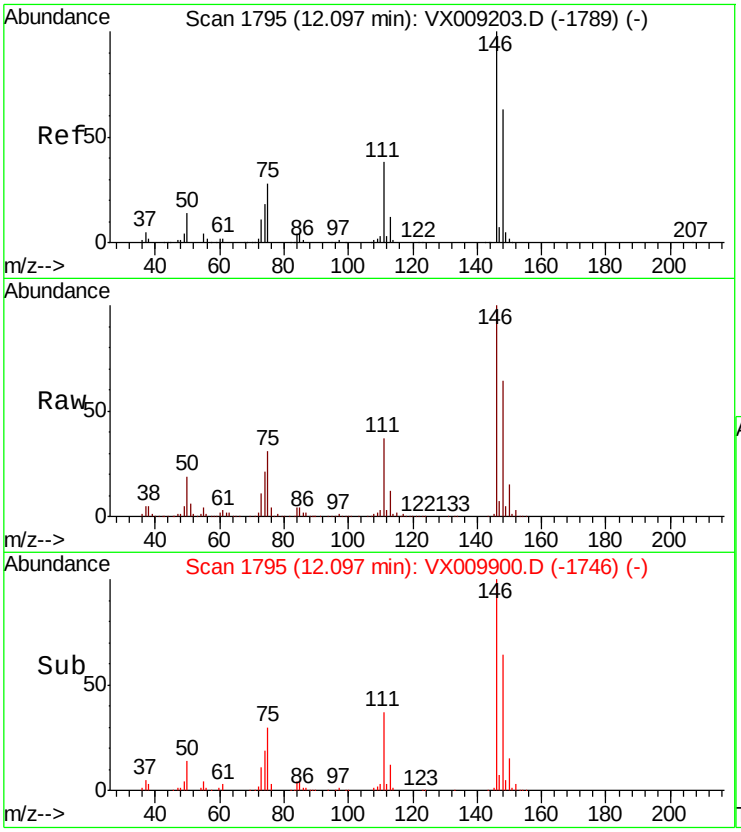


#87
1,3-Dichlorobenzene
Concen: 43.611 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Tgt Ion:146 Resp: 175519

Ion	Ratio	Lower	Upper
146	100		
111	40.6	20.0	59.9
148	63.9	31.8	95.3



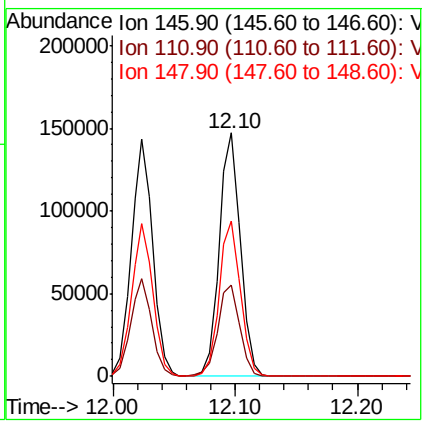


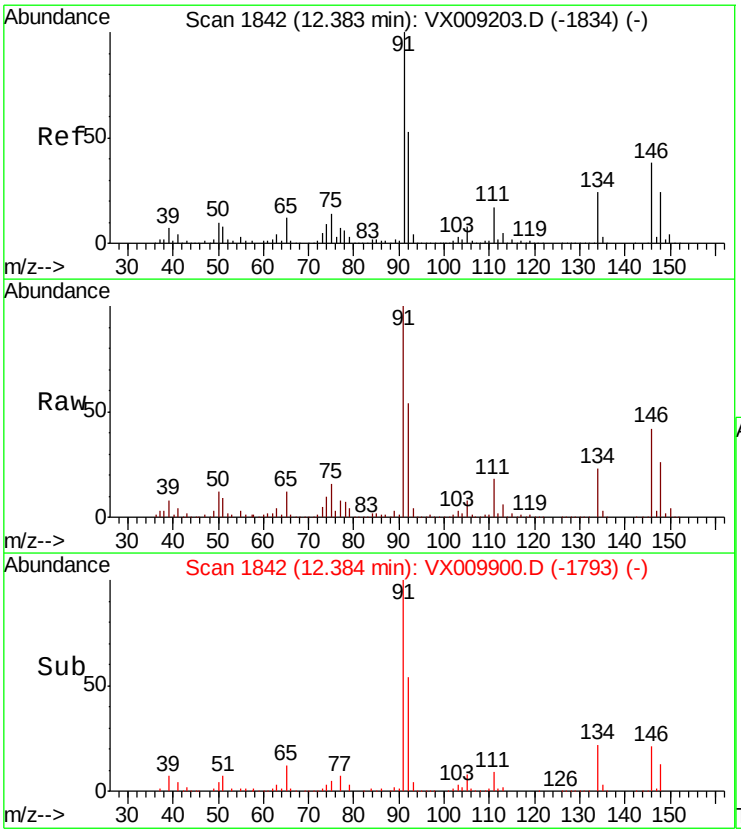
#88
1,4-Dichlorobenzene
Concen: 43.574 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Instrument : MSVOA_X
ClientSampleId : S32-0657MSD

Tgt Ion:146 Resp: 176808

Ion	Ratio	Lower	Upper
146	100		
111	39.1	19.6	58.8
148	64.1	31.8	95.3

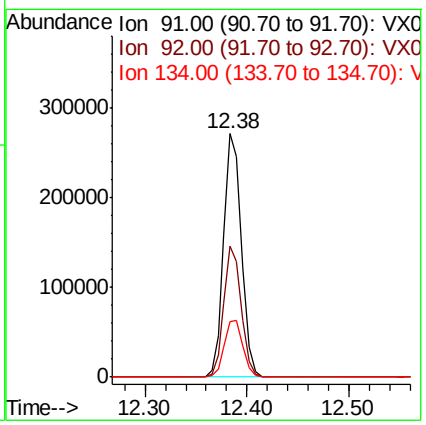


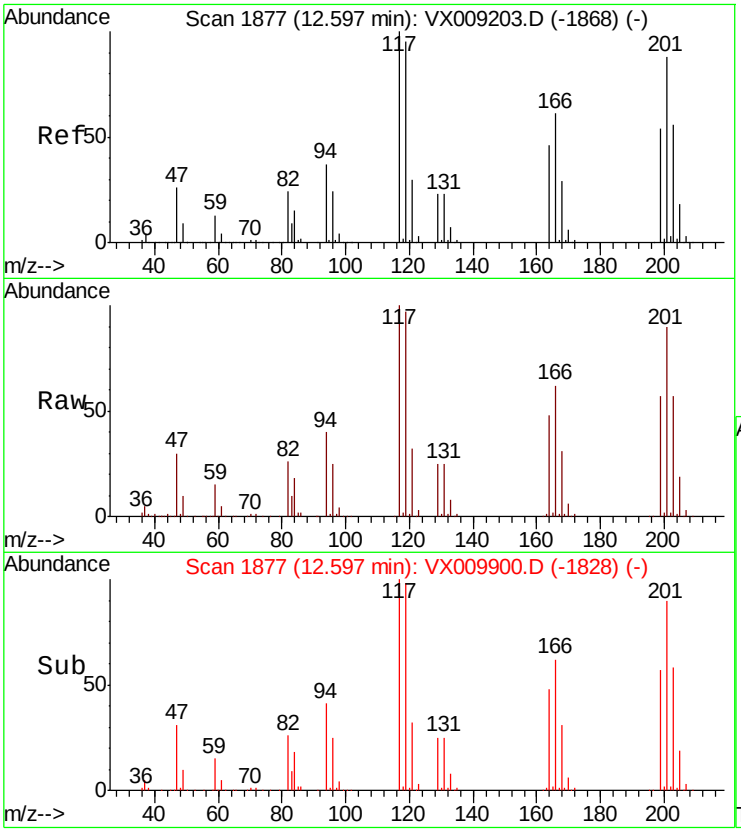


#89
n-Butylbenzene
Concen: 45.508 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Tgt Ion: 91 Resp: 326620

Ion	Ratio	Lower	Upper
91	100		
92	53.0	26.5	79.5
134	24.3	12.4	37.2



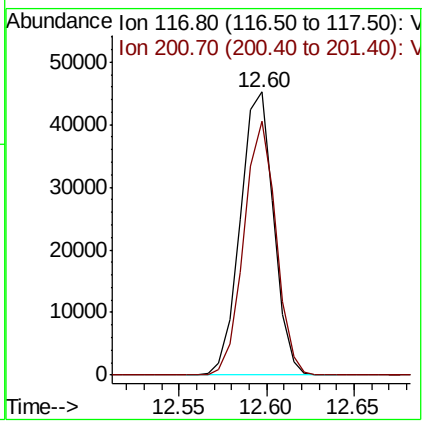


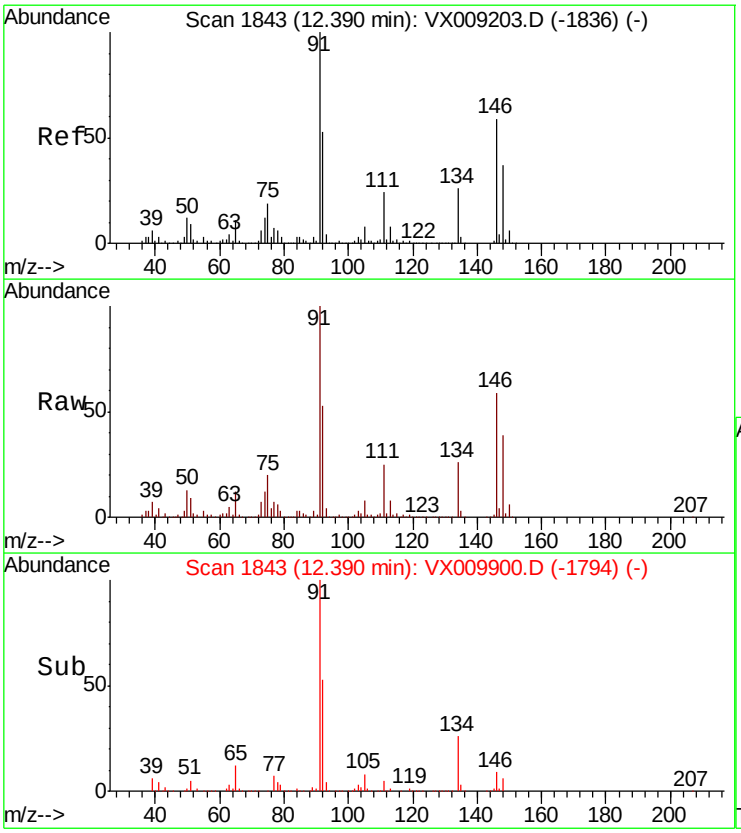
#90
Hexachloroethane
Concen: 44.224 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S32-0657MSD

Tgt Ion:117 Resp: 59829

Ion	Ratio	Lower	Upper
117	100		
201	86.4	42.3	126.9

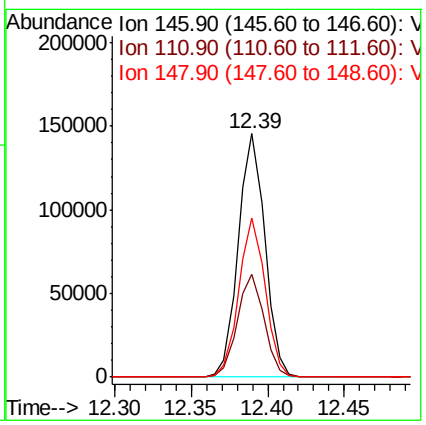


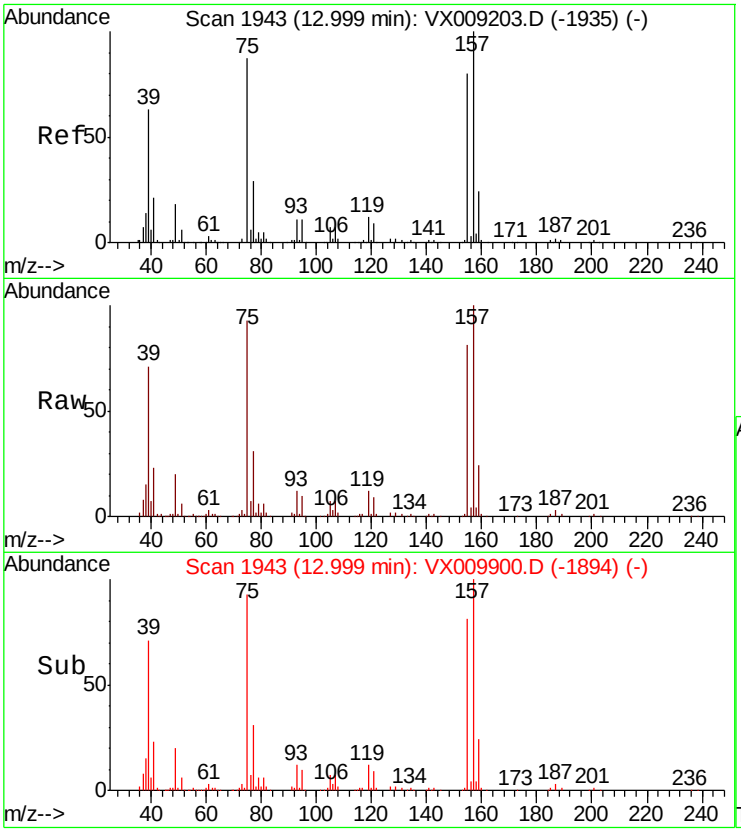


#91
1,2-Dichlorobenzene
Concen: 42.983 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Tgt Ion:146 Resp: 176201

Ion	Ratio	Lower	Upper
146	100		
111	42.1	20.8	62.4
148	64.4	31.9	95.9



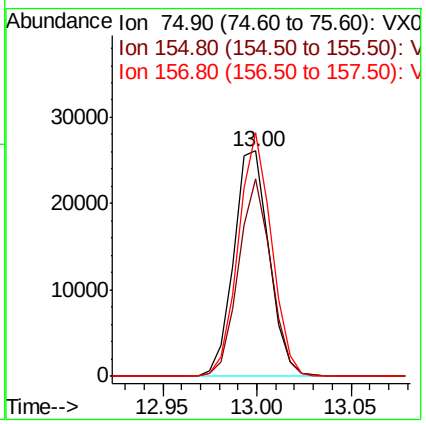


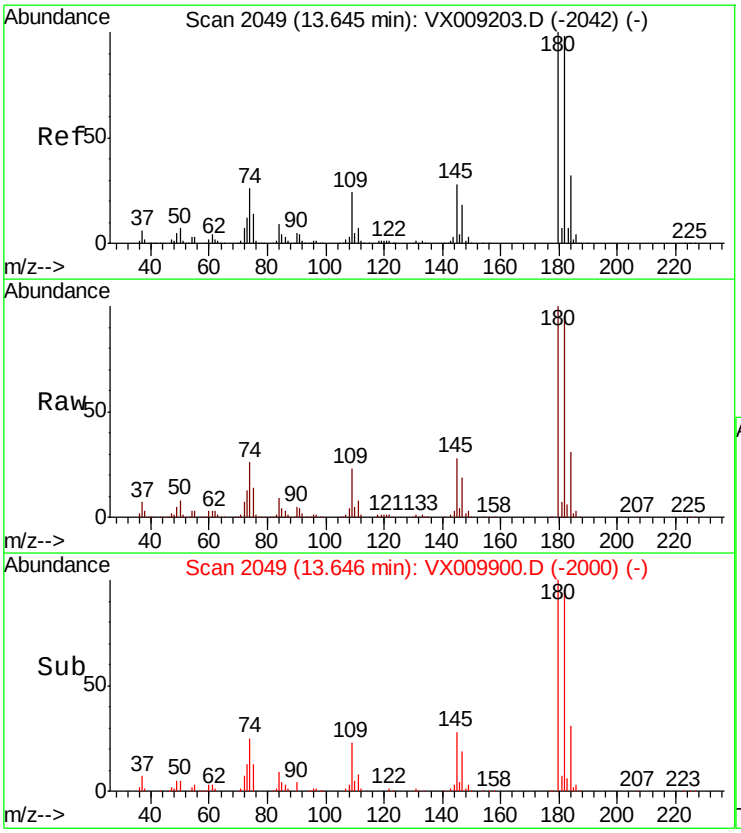
#92
1,2-Dibromo-3-Chloropropane
Concen: 44.773 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S32-0657MSD

Tgt Ion: 75 Resp: 34057

Ion	Ratio	Lower	Upper
75	100		
155	80.6	42.0	126.0
157	101.1	53.2	159.6

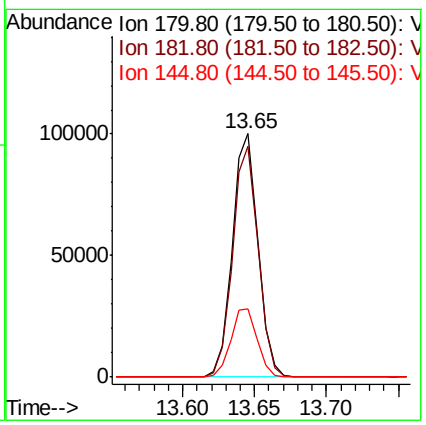


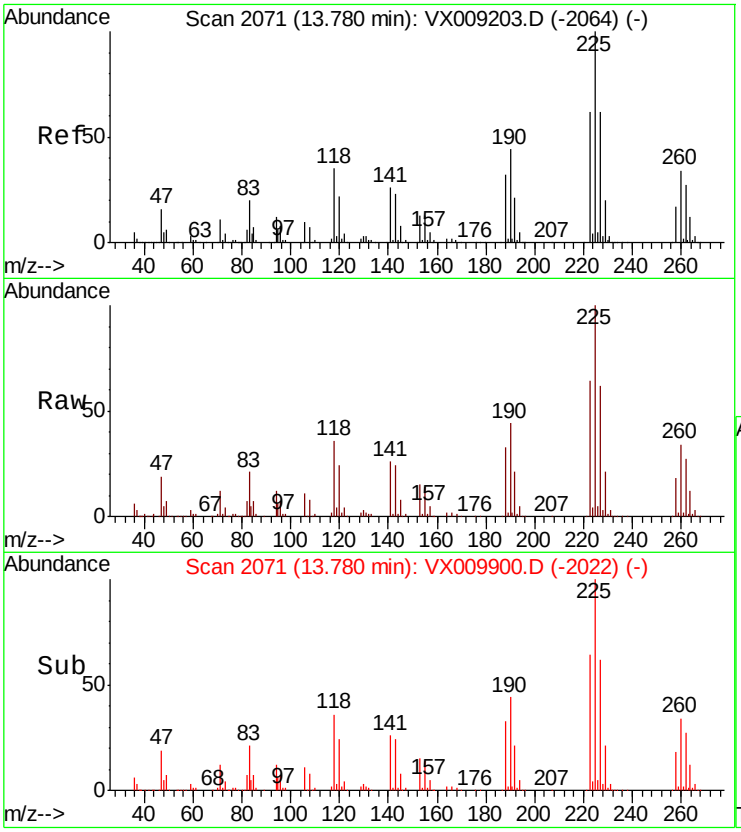


#93
1,2,4-Trichlorobenzene
Concen: 44.332 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Tgt Ion:180 Resp: 124275

Ion	Ratio	Lower	Upper
180	100		
182	94.9	48.4	145.2
145	29.3	14.6	43.8



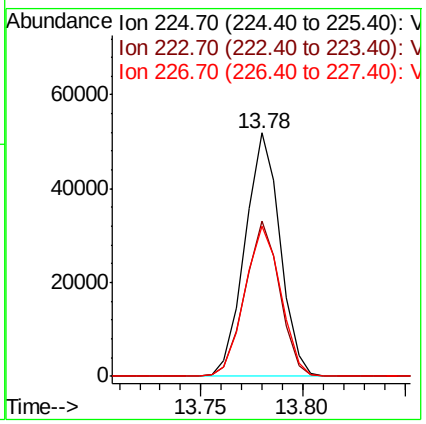


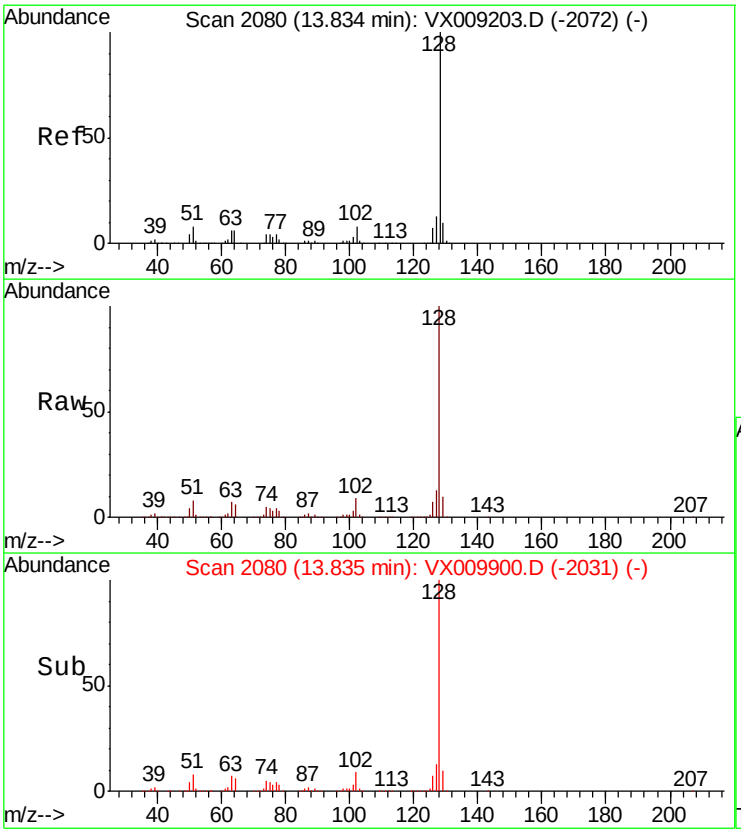
#94
Hexachlorobutadiene
Concen: 43.366 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S32-0657MSD

Tgt Ion:225 Resp: 62079

Ion	Ratio	Lower	Upper
225	100		
223	62.8	31.3	93.8
227	63.3	31.8	95.3

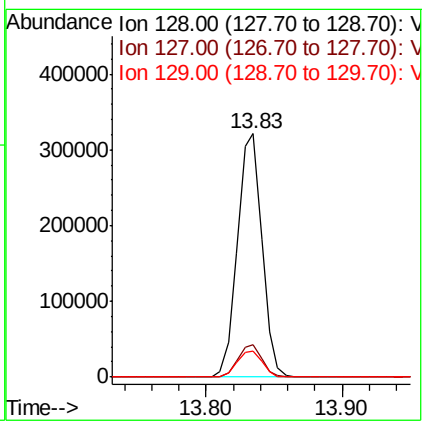


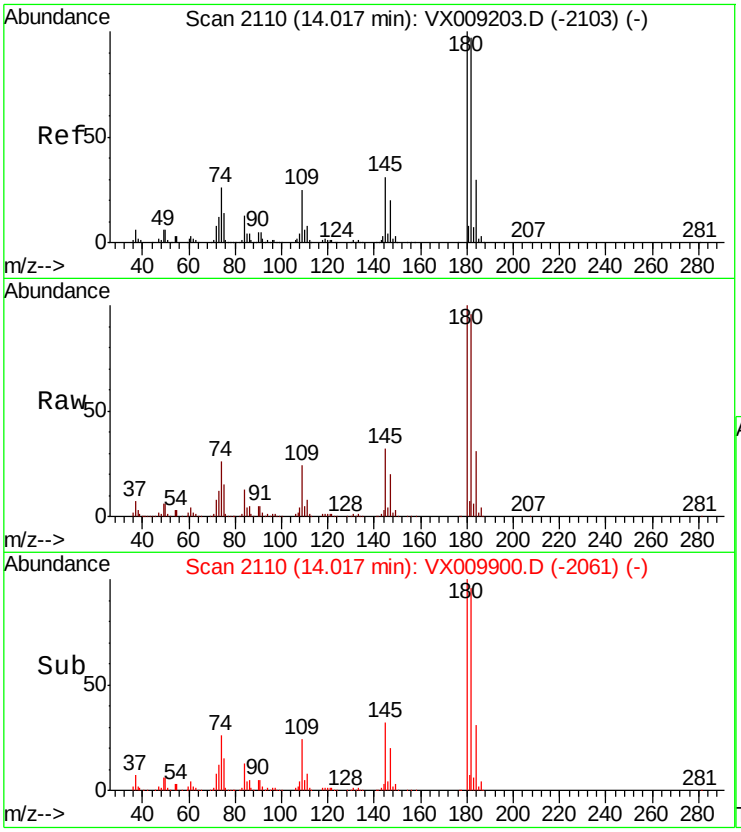


#95
Naphthalene
Concen: 44.224 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Tgt Ion:128 Resp: 403329

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.4	15.6
129	10.8	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 44.230 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX009900.D
Acq: 24 May 2019 20:28

Instrument :
MSVOA_X
ClientSampleId :
S32-0657MSD

Tgt Ion:180 Resp: 125682

Ion	Ratio	Lower	Upper
180	100		
182	96.1	47.8	143.4
145	31.1	15.4	46.4