Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX051119\
Data File : VX009529.D
Acq On : 11 May 2019 16:40
Operator : JC/SP
Sample : VX0511MBSD01
Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0511MBSD01

Quant Time: May 12 02:00:50 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	5.66	168	163011	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	262323	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	238064	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	114926	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	114094	51.27	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.54%			
35) Dibromofluoromethane	5.50	113	82918	50.28	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.56%			
50) Toluene-d8	8.71	98	334057	50.18	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.36%			
62) 4-Bromofluorobenzene	11.13	95	119685	49.47	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.94%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	27976	18.624	ug/l	98
3) Chloromethane	1.32	50	42867	20.902	ug/l	98
4) Vinyl Chloride	1.40	62	42686	21.345	ug/l	99
5) Bromomethane	1.64	94	24727	20.600	ug/l	95
6) Chloroethane	1.72	64	27194	21.180	ug/l	98
7) Trichlorofluoromethane	1.93	101	52733	21.693	ug/l	100
8) Diethyl Ether	2.18	74	25200	21.885	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	2.38	101	31949	20.929	ug/l	99
10) Methyl Iodide	2.51	142	33847	21.924	ug/l	99
11) Tert butyl alcohol	3.04	59	55478	107.703	ug/l	99
12) 1,1-Dichloroethene	2.37	96	33208	21.711	ug/l	92
13) Acrolein	2.29	56	41948	89.922	ug/l	98
14) Allyl chloride	2.73	41	76312	20.473	ug/l	99
15) Acrylonitrile	3.14	53	136586	108.448	ug/l	99
16) Acetone	2.44	43	118250	98.963	ug/l	96
17) Carbon Disulfide	2.57	76	91289	21.259	ug/l	98
18) Methyl Acetate	2.77	43	59323	20.876	ug/l	100
19) Methyl tert-butyl Ether	3.20	73	125898	21.197	ug/l	100
20) Methylene Chloride	2.85	84	39826	20.585	ug/l	96
21) trans-1,2-Dichloroethene	3.17	96	35389	21.335	ug/l	98
22) Diisopropyl ether	3.85	45	155736	21.726	ug/l	96
23) Vinyl Acetate	3.81	43	683349	111.326	ug/l	100
24) 1,1-Dichloroethane	3.70	63	74609	21.099	ug/l	99
25) 2-Butanone	4.67	43	199964	107.691	ug/l	100
26) 2,2-Dichloropropane	4.59	77	48293	18.347	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	42137	21.282	ug/l	98
28) Bromochloromethane	5.01	49	30360	19.665	ug/l	100
29) Tetrahydrofuran	5.13	42	133620	111.829	ug/l	100
30) Chloroform	5.21	83	69296	21.667	ug/l	96
31) Cyclohexane	5.58	56	72897	22.157	ug/l	94
32) 1,1,1-Trichloroethane	5.49	97	56454	21.204	ug/l	99
36) 1,1-Dichloropropene	5.80	75	51944	21.308	ug/l	99
37) Ethyl Acetate	4.84	43	74992	22.079	ug/l	99
38) Carbon Tetrachloride	5.78	117	47018	21.228	ug/l	94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX051119\
Data File : VX009529.D
Acq On : 11 May 2019 16:40
Operator : JC/SP
Sample : VX0511MBSD01
Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0511MBSD01

Quant Time: May 12 02:00:50 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	63109	21.080 ug/l	100
40) Benzene	6.14	78	163074	21.615 ug/l	99
41) Methacrylonitrile	5.04	41	42838	21.187 ug/l	99
42) 1,2-Dichloroethane	6.20	62	59302	21.912 ug/l	100
43) Isopropyl Acetate	6.45	43	118656	21.840 ug/l	100
44) Trichloroethene	7.21	130	38429	21.070 ug/l	97
45) 1,2-Dichloropropane	7.51	63	45846	21.460 ug/l	99
46) Dibromomethane	7.66	93	26400	21.280 ug/l	97
47) Bromodichloromethane	7.90	83	52133	21.067 ug/l	99
48) Methyl methacrylate	7.77	41	58519	21.710 ug/l	99
49) 1,4-Dioxane	7.74	88	23959	438.301 ug/l	99
51) 4-Methyl-2-Pentanone	8.64	43	393795	110.893 ug/l	99
52) Toluene	8.78	92	99231	21.637 ug/l	100
53) t-1,3-Dichloropropene	9.04	75	57380	20.538 ug/l	100
54) cis-1,3-Dichloropropene	8.43	75	64408	20.828 ug/l	96
55) 1,1,2-Trichloroethane	9.21	97	40066	21.414 ug/l	95
56) Ethyl methacrylate	9.18	69	71925	21.535 ug/l	100
57) 1,3-Dichloropropane	9.37	76	70557	21.429 ug/l	99
58) 2-Chloroethyl Vinyl ether	8.31	63	171988	97.070 ug/l	100
59) 2-Hexanone	9.49	43	303296	108.747 ug/l	98
60) Dibromochloromethane	9.58	129	38832	21.250 ug/l	99
61) 1,2-Dibromoethane	9.67	107	40897	21.654 ug/l	99
64) Tetrachloroethene	9.34	164	35903	21.986 ug/l	98
65) Chlorobenzene	10.14	112	100964	21.200 ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.22	131	36694	21.253 ug/l	99
67) Ethyl Benzene	10.25	91	188083	21.460 ug/l	100
68) m/p-Xylenes	10.36	106	139603	43.587 ug/l	99
69) o-Xylene	10.69	106	67211	21.269 ug/l	98
70) Styrene	10.71	104	118276	21.534 ug/l	99
71) Bromoform	10.85	173	28104	20.030 ug/l #	96
73) Isopropylbenzene	11.02	105	180479	21.595 ug/l	100
74) N-amyl acetate	10.90	43	103501	21.242 ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.27	83	66048	21.200 ug/l	99
76) 1,2,3-Trichloropropane	11.29	75	75417	28.290 ug/l	82
77) Bromobenzene	11.26	156	44271	21.342 ug/l	99
78) n-propylbenzene	11.36	91	204565	21.433 ug/l	100
79) 2-Chlorotoluene	11.42	91	123291	20.938 ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	152606	21.687 ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	19949	19.147 ug/l	92
82) 4-Chlorotoluene	11.51	91	140308	21.092 ug/l	100
83) tert-Butylbenzene	11.77	119	144447	21.101 ug/l	99
84) 1,2,4-Trimethylbenzene	11.80	105	153201	21.690 ug/l	100
85) sec-Butylbenzene	11.94	105	173117	21.331 ug/l	99
86) p-Isopropyltoluene	12.06	119	155939	21.373 ug/l	100
87) 1,3-Dichlorobenzene	12.02	146	76986	20.819 ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	77622	20.821 ug/l	99
89) n-Butylbenzene	12.38	91	135823	20.597 ug/l	100
90) Hexachloroethane	12.60	117	25303	20.356 ug/l	96
91) 1,2-Dichlorobenzene	12.39	146	78352	20.803 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	13.00	75	15310	21.906 ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX051119\
Data File : VX009529.D
Acq On : 11 May 2019 16:40
Operator : JC/SP
Sample : VX0511MBSD01
Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0511MBSD01

Quant Time: May 12 02:00:50 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)
93) 1,2,4-Trichlorobenzene	13.65	180	54566	21.186	ug/l	98
94) Hexachlorobutadiene	13.78	225	27756	21.103	ug/l	98
95) Naphthalene	13.83	128	184686	22.040	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	57057	21.854	ug/l	99

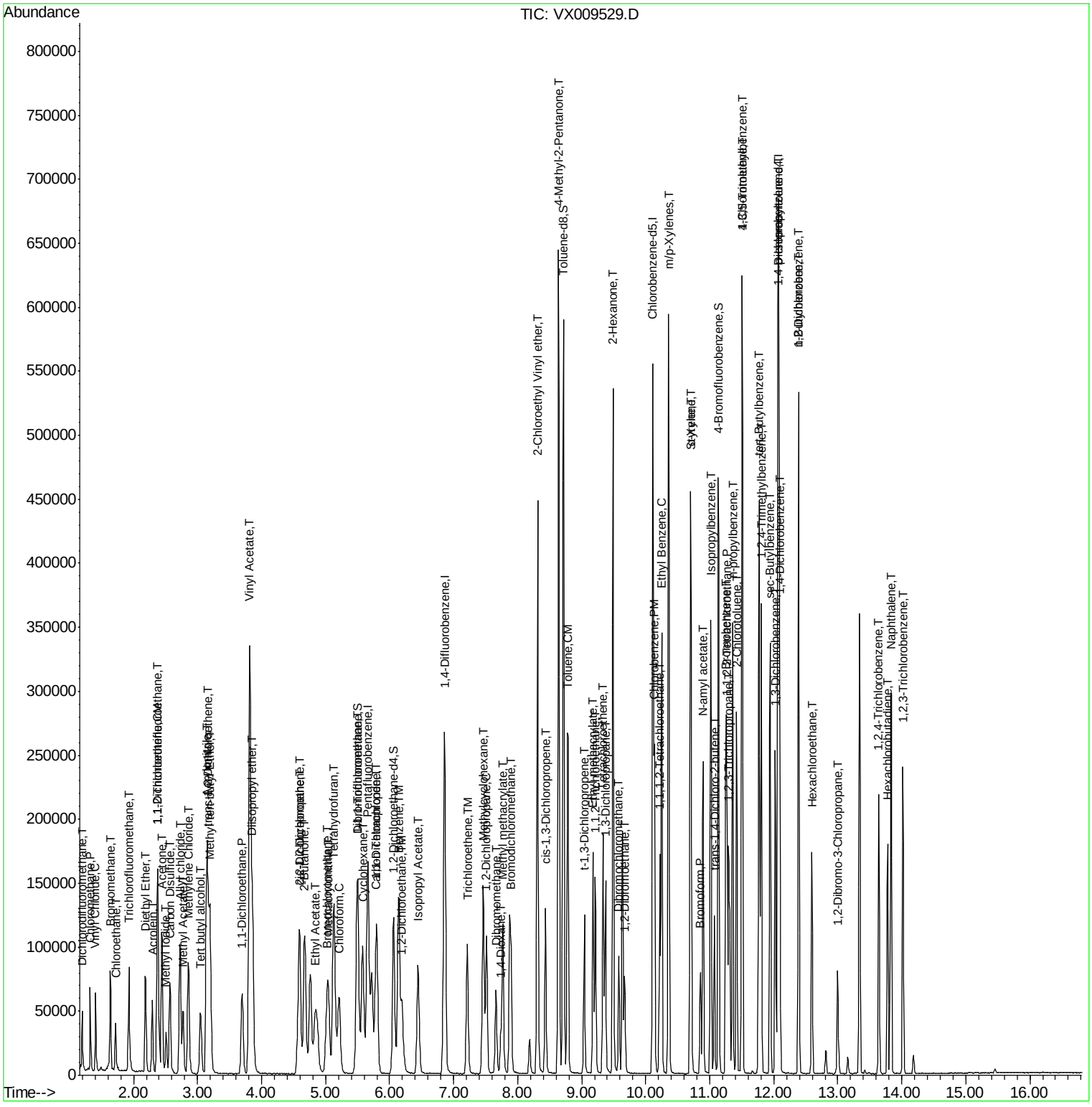
(#) = qualifier out of range (m) = manual integration (+) = signals summed

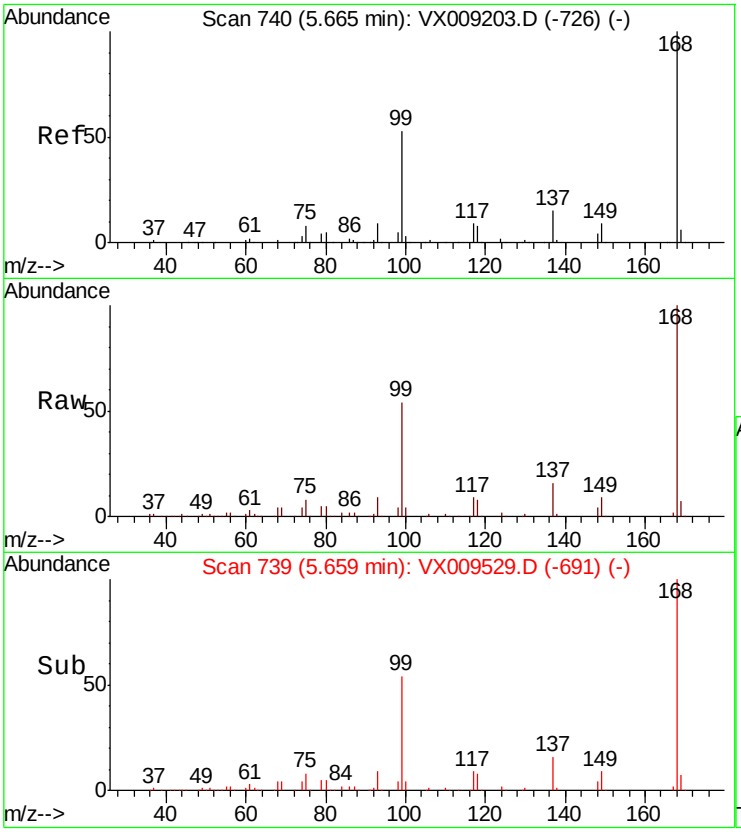
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX051119\
Data File : VX009529.D
Acq On : 11 May 2019 16:40
Operator : JC/SP
Sample : VX0511MBSD01
Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0511MBSD01

Quant Time: May 12 02:00:50 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



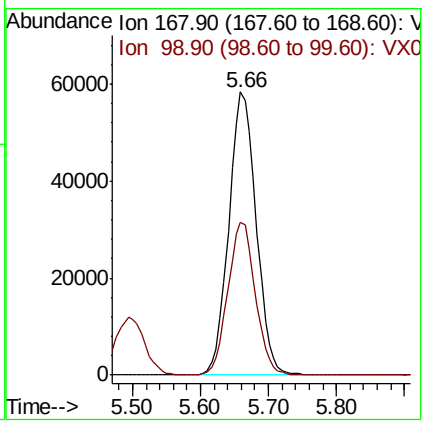


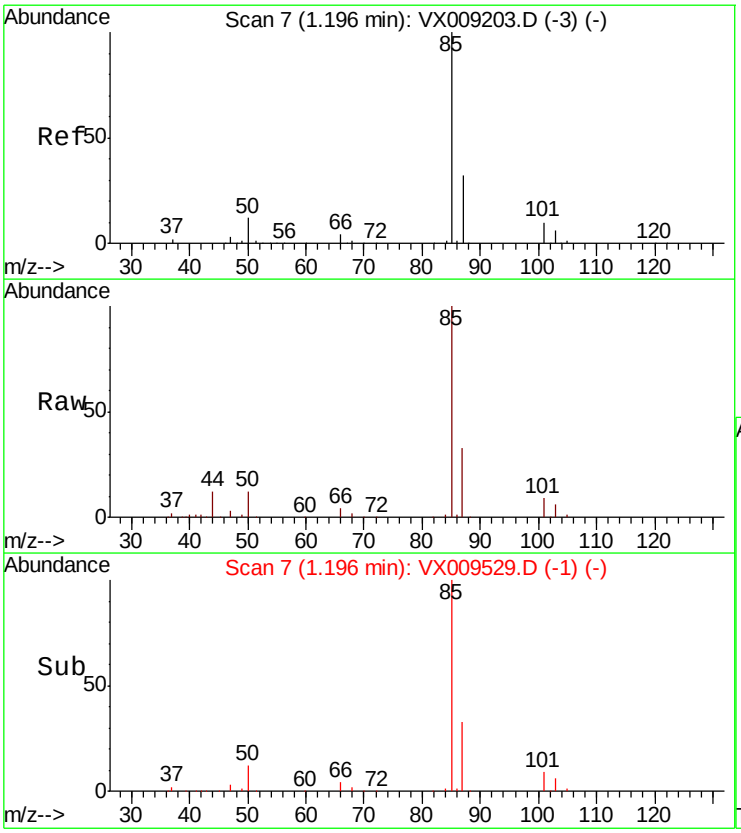
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.01 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Instrument :
MSVOA_X
ClientSampleId :
VX0511MBSD01

Tgt Ion:168 Resp: 163011

Ion	Ratio	Lower	Upper
168	100		
99	54.0	42.3	63.5

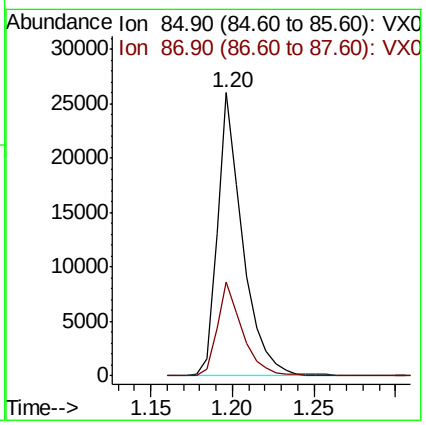


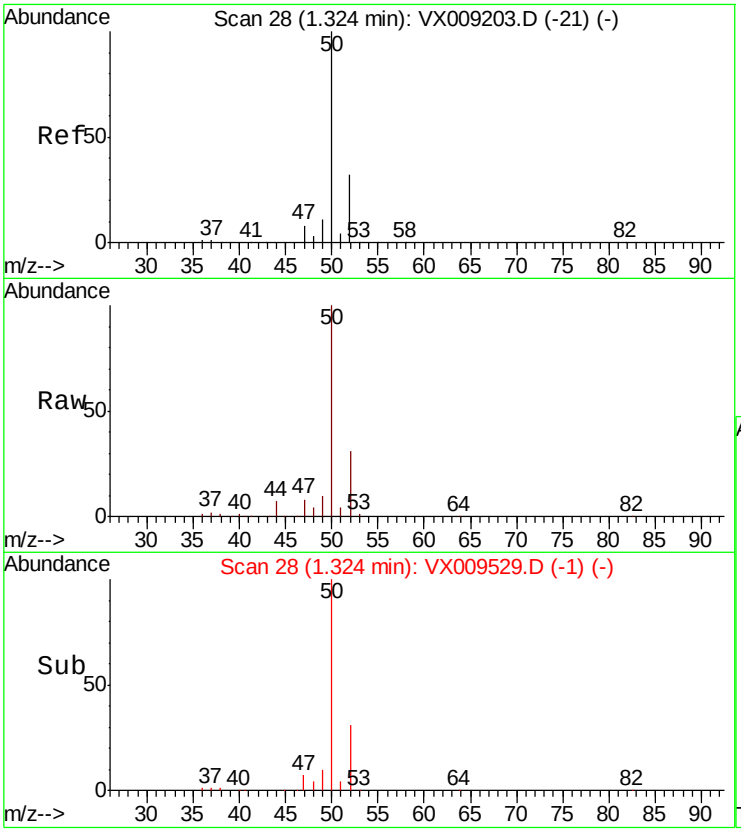


#2
Dichlorodifluoromethane
Concen: 18.624 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Tgt Ion: 85 Resp: 27976

Ion	Ratio	Lower	Upper
85	100		
87	33.3	16.1	48.3



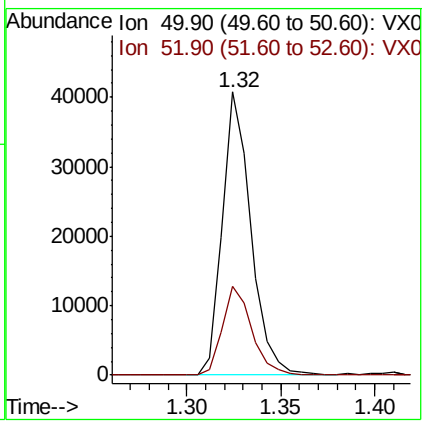


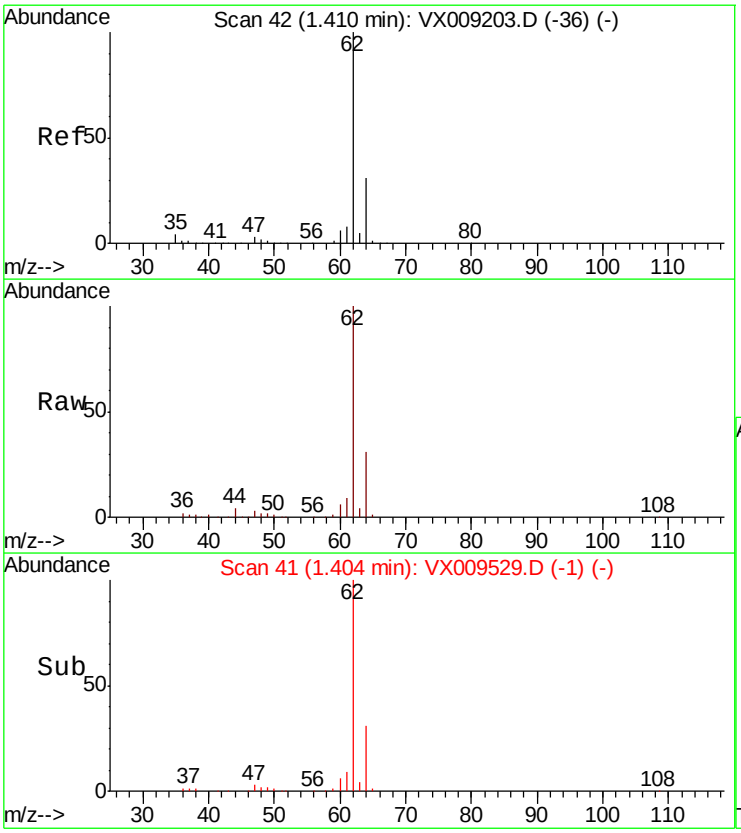
#3
Chloromethane
Concen: 20.902 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Instrument :
MSVOA_X
ClientSampleId :
VX0511MBSD01

Tgt Ion: 50 Resp: 42867

Ion	Ratio	Lower	Upper
50	100		
52	31.4	25.9	38.9

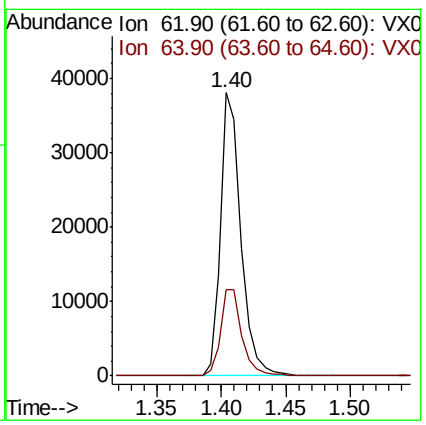


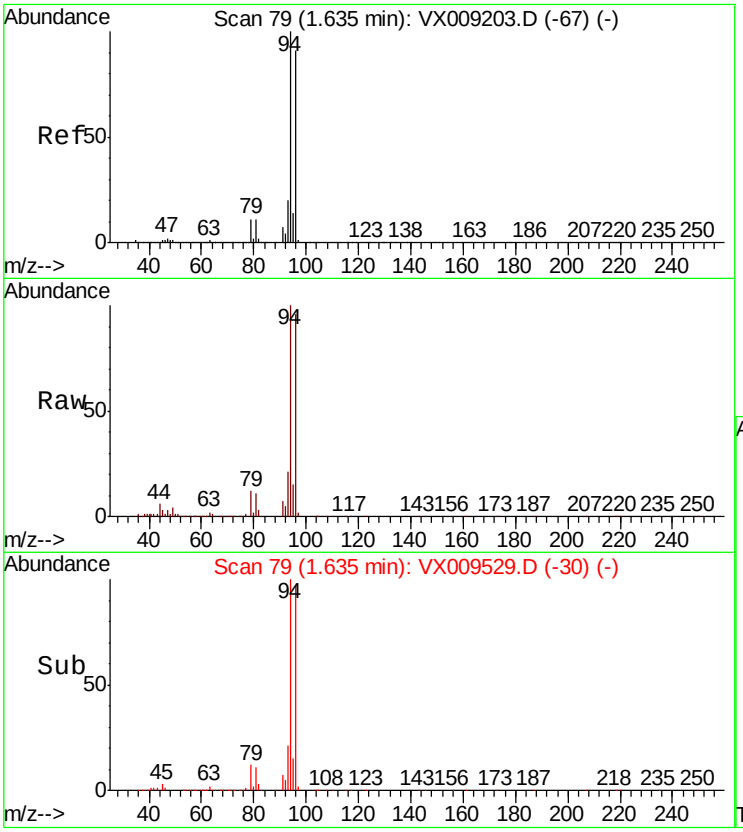


#4
Vinyl Chloride
Concen: 21.345 ug/l
RT: 1.40 min Scan# 41
Delta R.T. -0.01 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Tgt Ion: 62 Resp: 42686

Ion	Ratio	Lower	Upper
62	100		
64	30.4	24.6	36.8



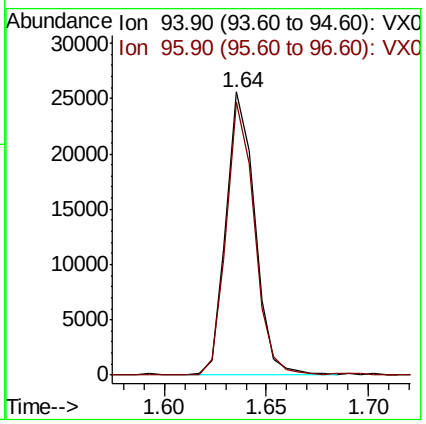


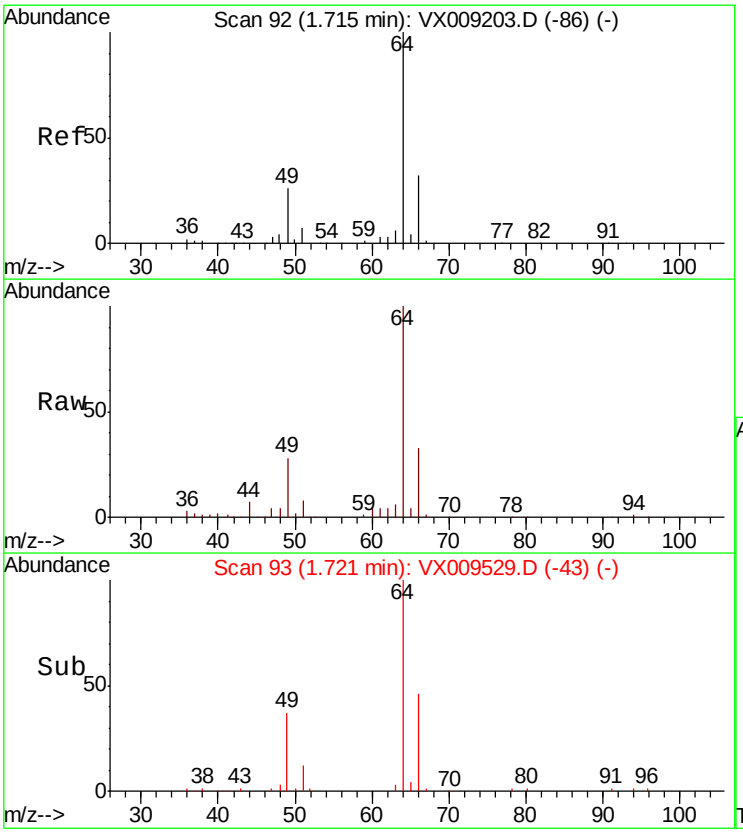
#5
Bromomethane
Concen: 20.600 ug/l
RT: 1.64 min Scan# 79
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Instrument :
MSVOA_X
ClientSampleId :
VX0511MBSD01

Tgt Ion: 94 Resp: 24727

Ion	Ratio	Lower	Upper
94	100		
96	96.4	73.0	109.6

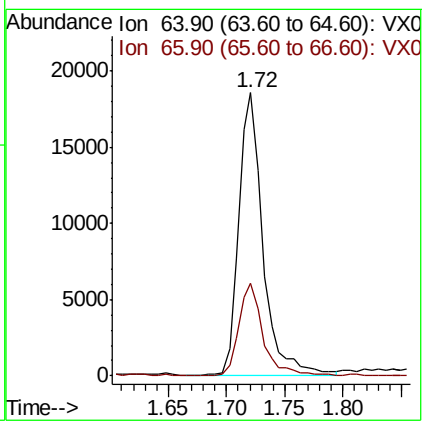


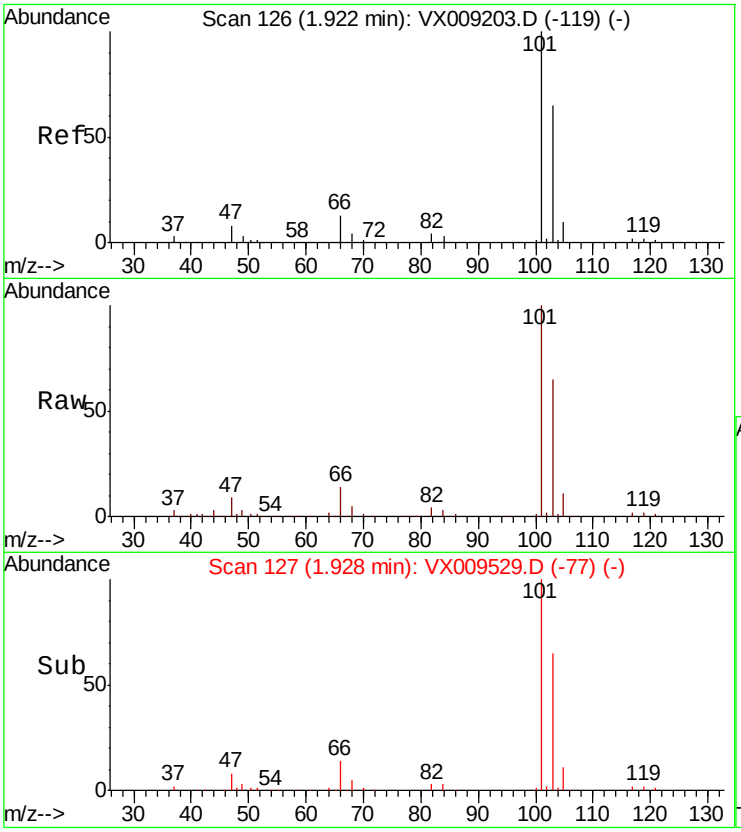


#6
Chloroethane
Concen: 21.180 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Tgt Ion: 64 Resp: 27194

Ion	Ratio	Lower	Upper
64	100		
66	32.6	25.3	37.9



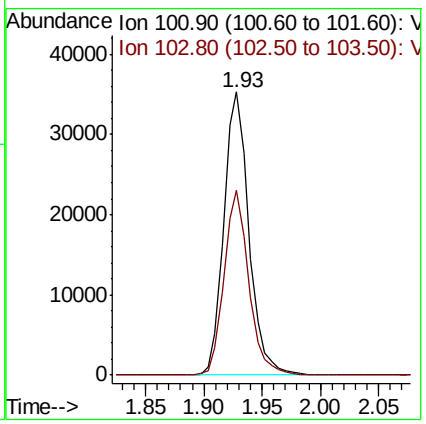


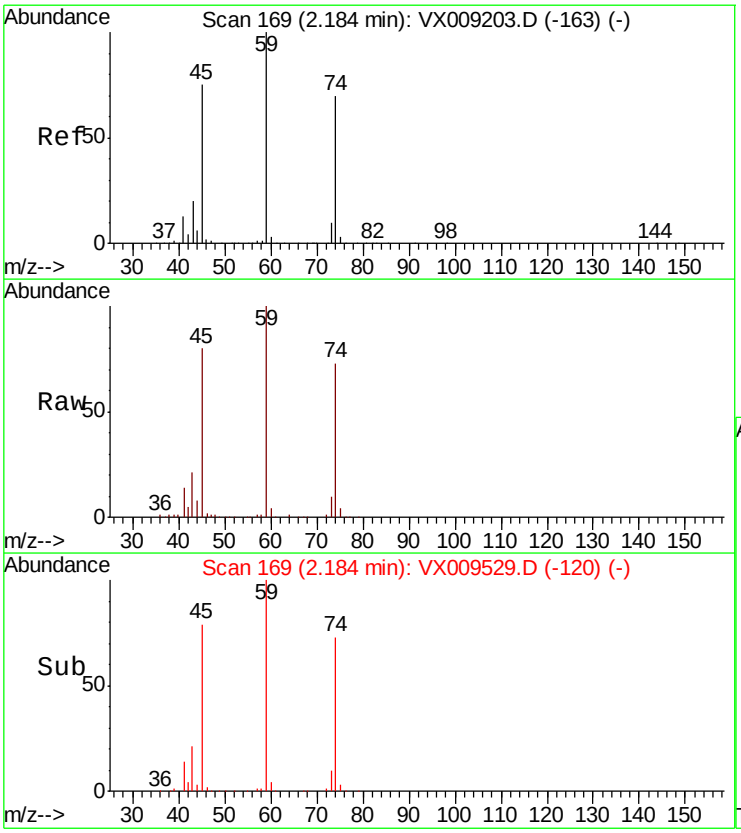
#7
Trichlorofluoromethane
Concen: 21.693 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.01 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Instrument :
MSVOA_X
ClientSampleId :
VX0511MBSD01

Tgt Ion:101 Resp: 52733

Ion	Ratio	Lower	Upper
101	100		
103	65.3	52.4	78.6

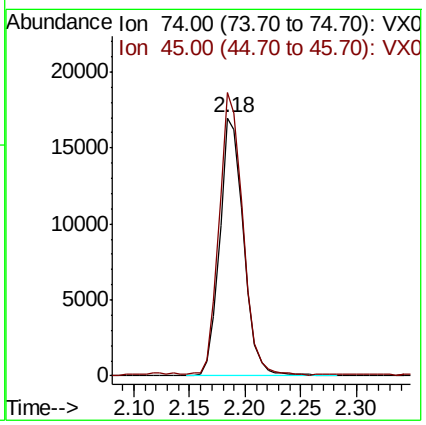


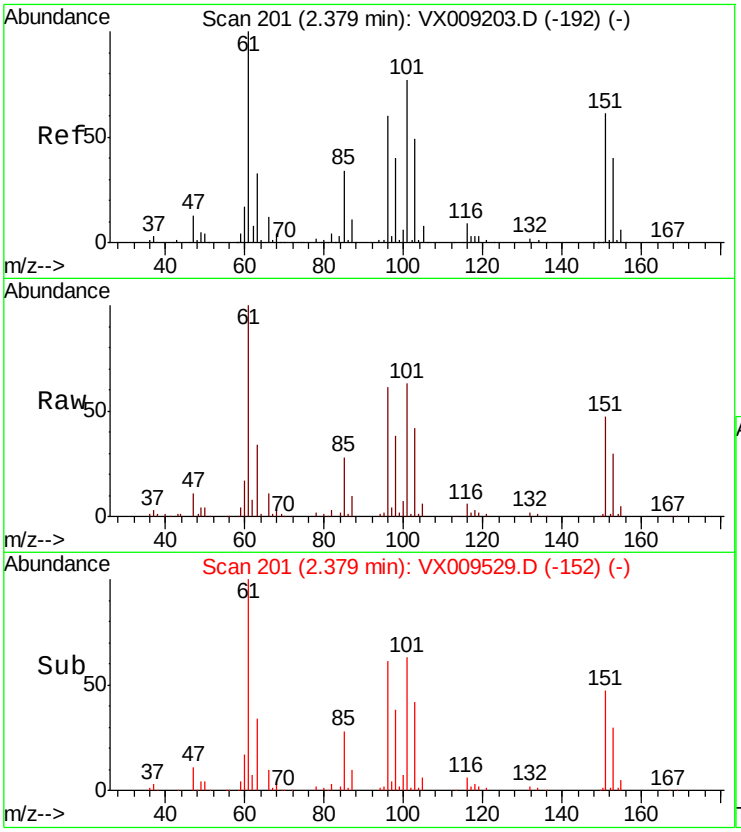


#8
Diethyl Ether
Concen: 21.885 ug/l
RT: 2.18 min Scan# 169
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Tgt Ion: 74 Resp: 25200

Ion	Ratio	Lower	Upper
74	100		
45	110.2	53.3	159.9



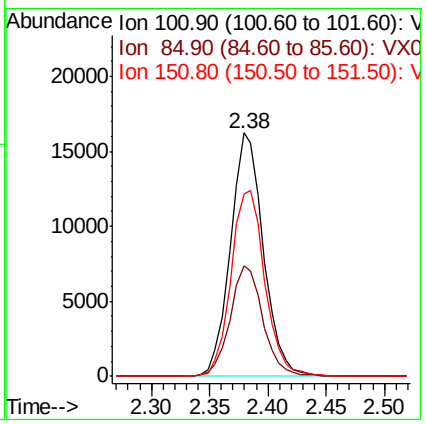


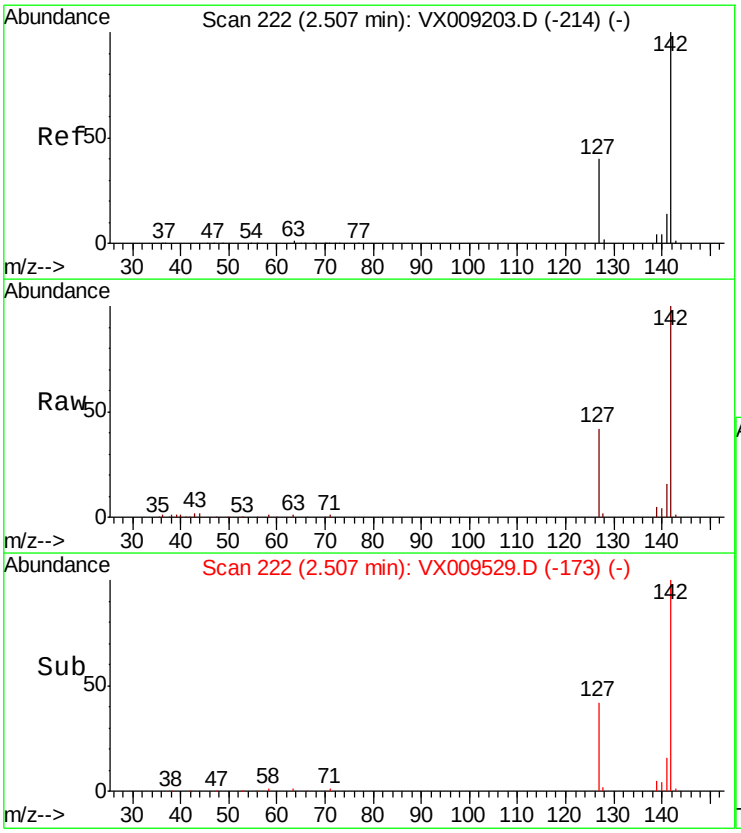
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.929 ug/l
RT: 2.38 min Scan# 201
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Instrument :
MSVOA_X
ClientSampleId :
VX0511MBSD01

Tgt Ion:101 Resp: 31949

Ion	Ratio	Lower	Upper
101	100		
85	45.3	35.7	53.5
151	78.5	62.2	93.2

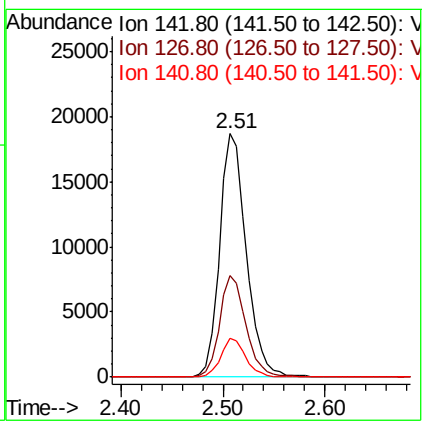


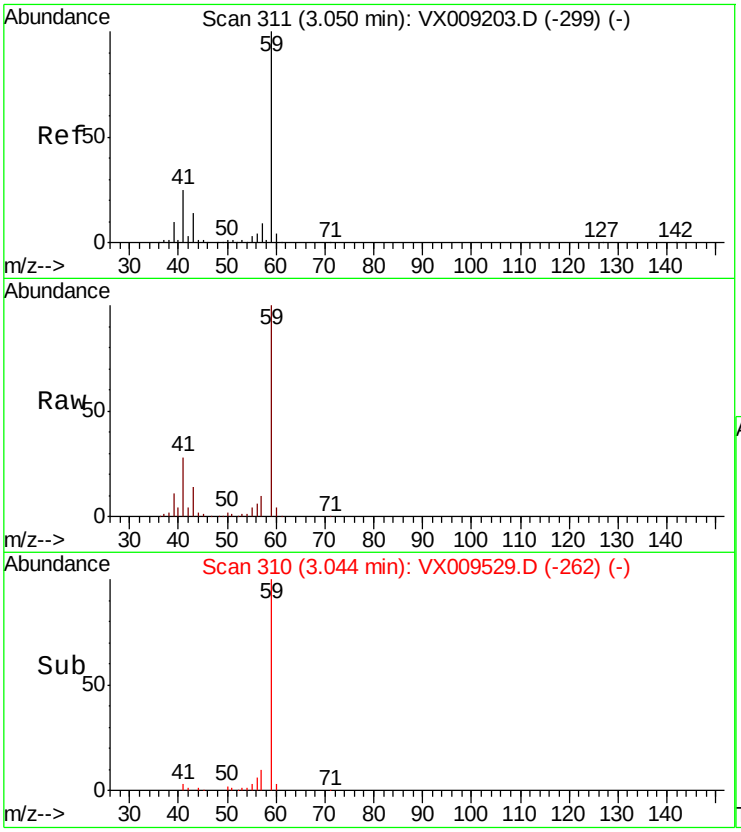


#10
Methyl Iodide
Concen: 21.924 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Tgt Ion:142 Resp: 33847

Ion	Ratio	Lower	Upper
142	100		
127	41.2	32.7	49.1
141	14.8	11.5	17.3



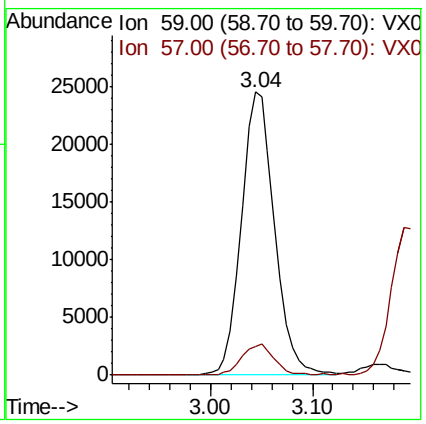


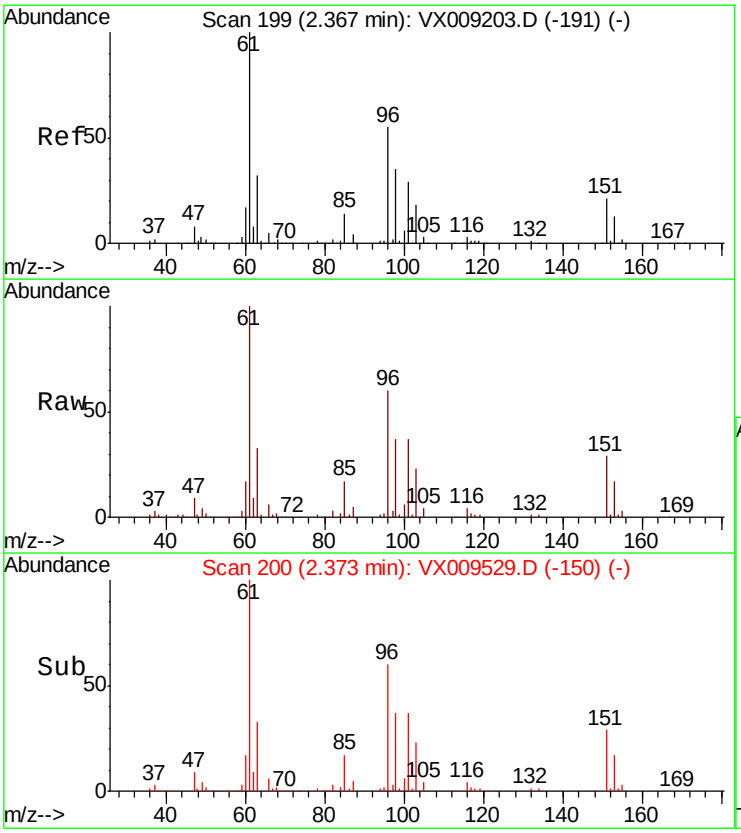
#11
Tert butyl alcohol
Concen: 107.703 ug/l
RT: 3.04 min Scan# 310
Delta R.T. -0.01 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Instrument :
MSVOA_X
ClientSampleId :
VX0511MBSD01

Tgt Ion: 59 Resp: 55478

Ion	Ratio	Lower	Upper
59	100		
57	10.7	8.2	12.2

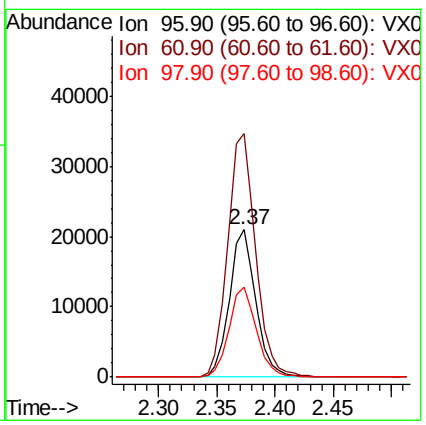


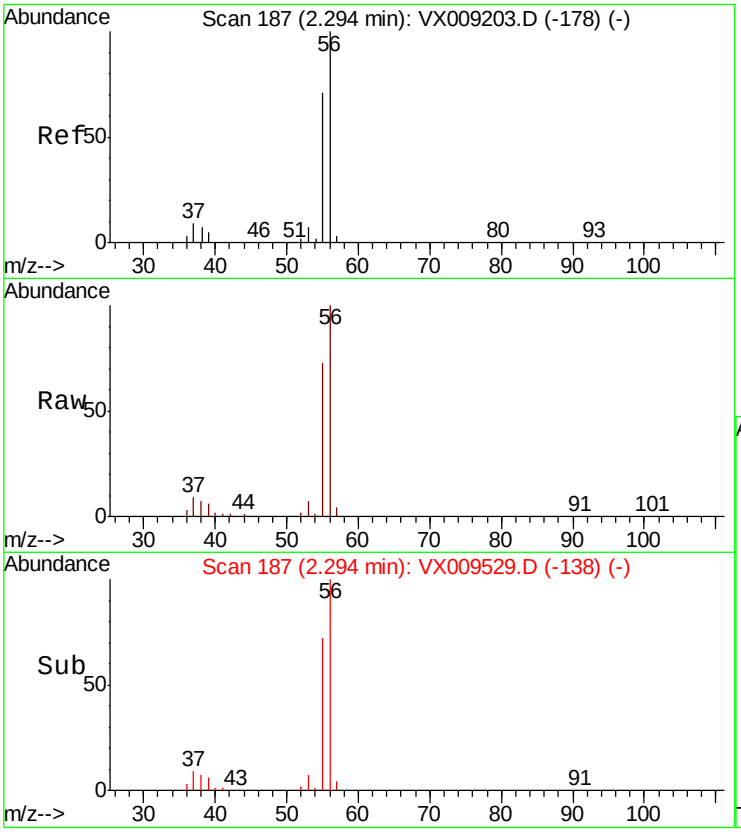


#12
1,1-Dichloroethene
Concen: 21.711 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.01 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Tgt Ion: 96 Resp: 33208

Ion	Ratio	Lower	Upper
96	100		
61	165.3	144.3	216.5
98	61.5	50.3	75.5



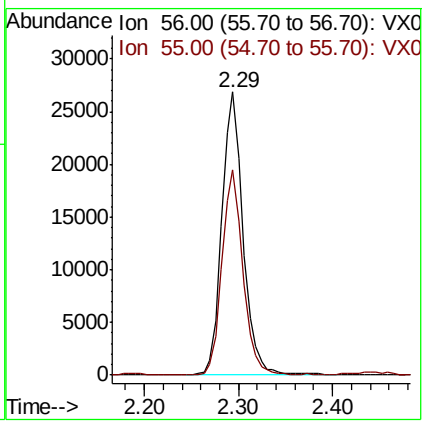


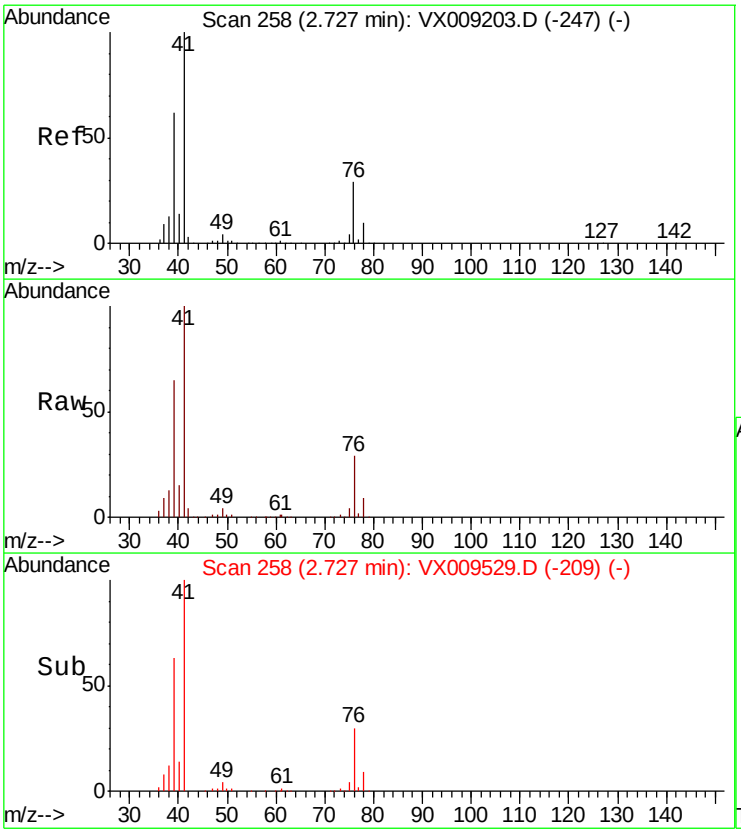
#13
Acrolein
Concen: 89.922 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Instrument :
MSVOA_X
ClientSampleId :
VX0511MBSD01

Tgt Ion: 56 Resp: 41948

Ion	Ratio	Lower	Upper
56	100		
55	72.3	56.6	85.0

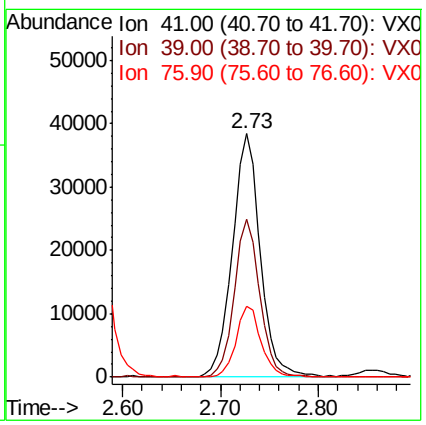


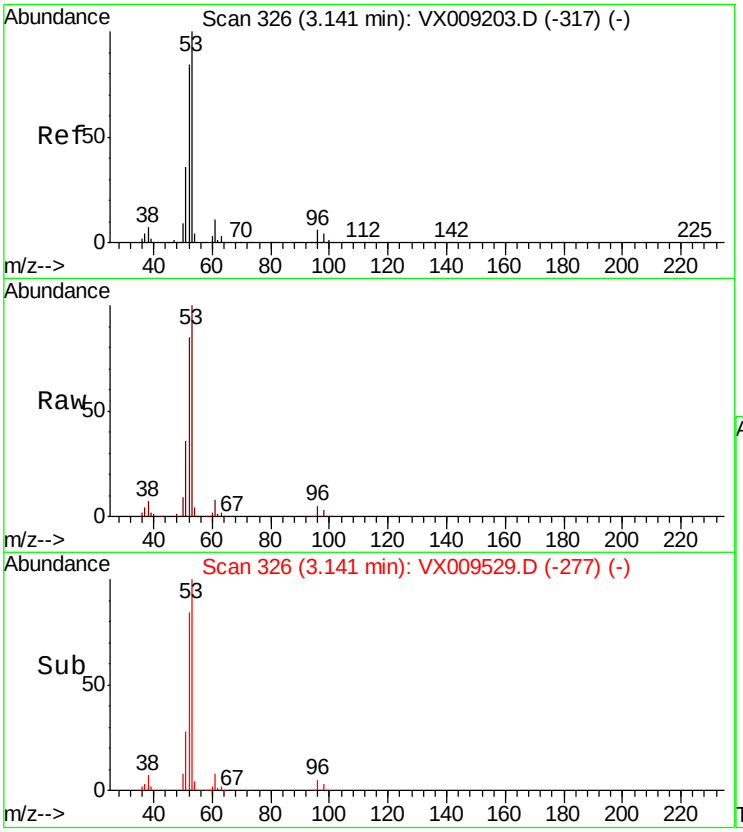


#14
Allyl chloride
Concen: 20.473 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Tgt Ion: 41 Resp: 76312

Ion	Ratio	Lower	Upper
41	100		
39	58.6	46.7	70.1
76	26.2	21.8	32.8



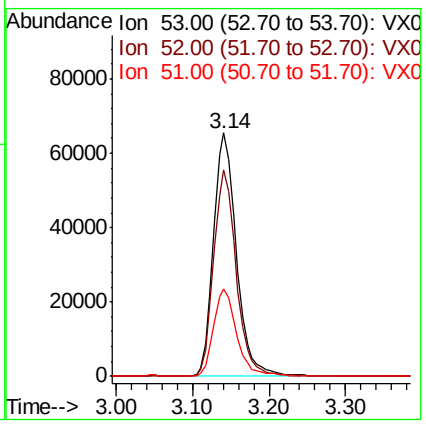


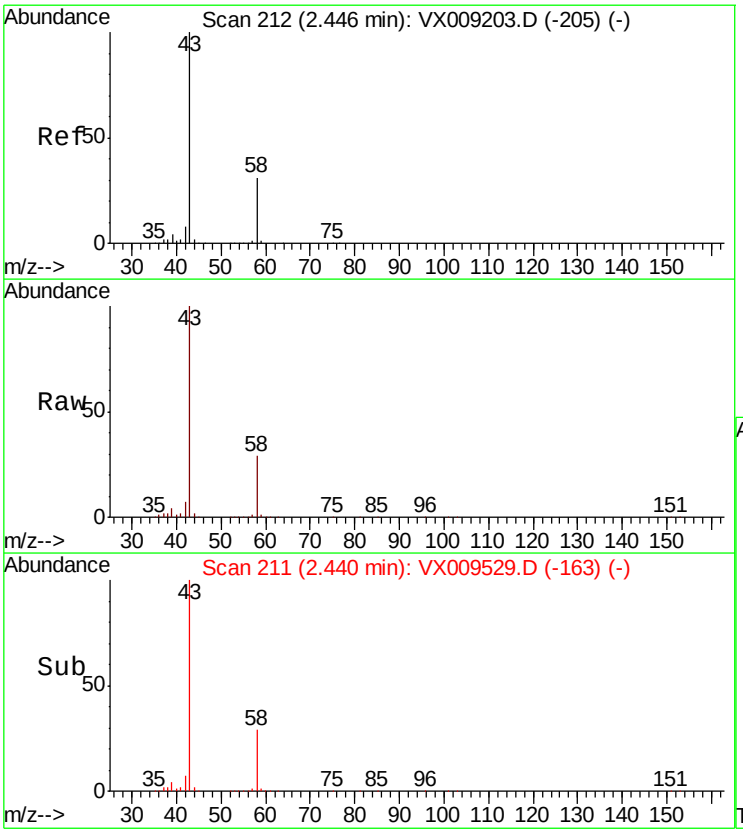
#15
Acrylonitrile
Concen: 108.448 ug/l
RT: 3.14 min Scan# 326
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Instrument :
MSVOA_X
ClientSampleId :
VX0511MBSD01

Tgt Ion: 53 Resp: 136586

Ion	Ratio	Lower	Upper
53	100		
52	83.3	66.9	100.3
51	35.9	28.2	42.2

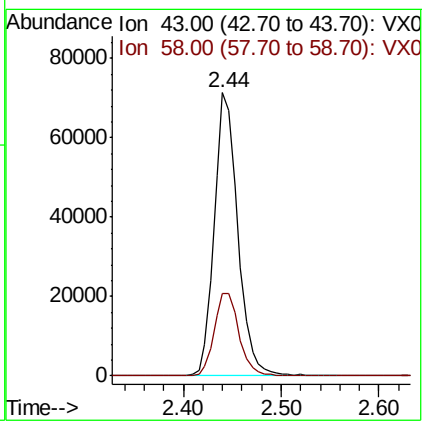


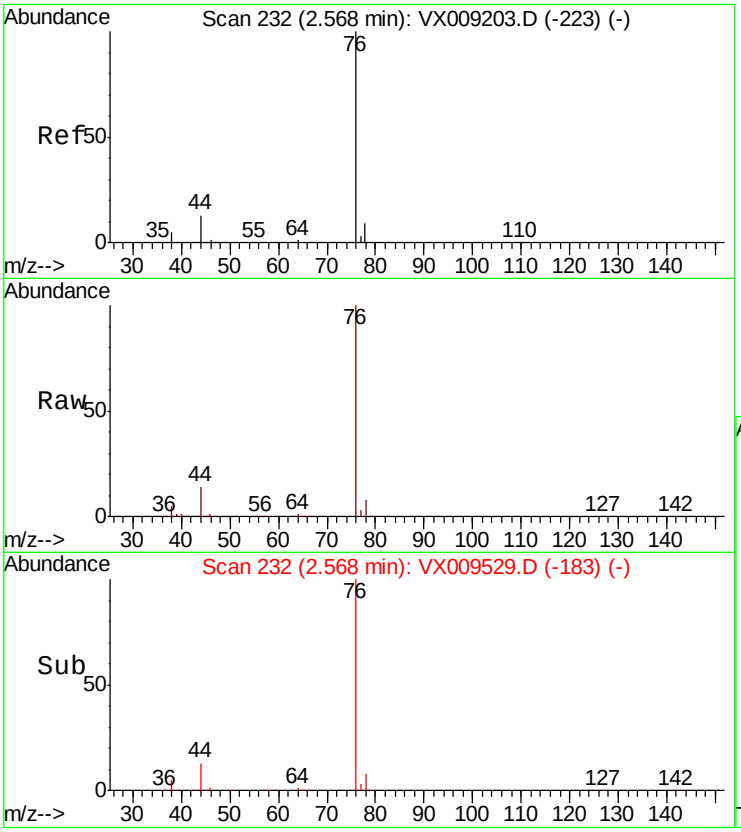


#16
Acetone
Concen: 98.963 ug/l
RT: 2.44 min Scan# 211
Delta R.T. -0.01 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Tgt Ion: 43 Resp: 118250

Ion	Ratio	Lower	Upper
43	100		
58	29.1	24.9	37.3



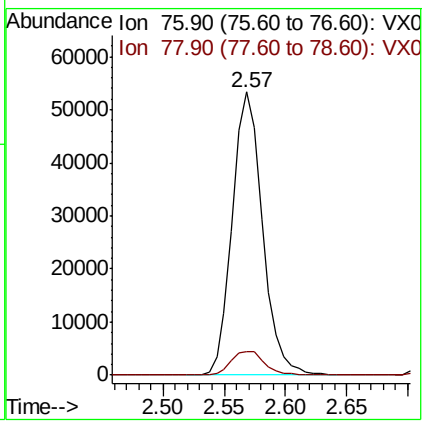


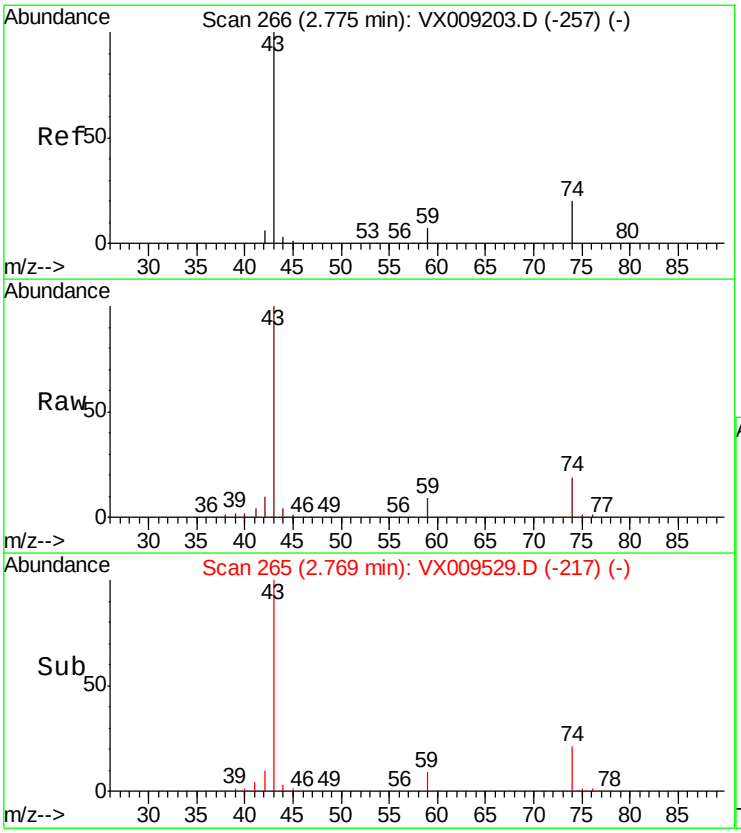
#17
Carbon Disulfide
Concen: 21.259 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Instrument :
MSVOA_X
ClientSampleId :
VX0511MBSD01

Tgt Ion: 76 Resp: 91289

Ion	Ratio	Lower	Upper
76	100		
78	8.5	7.4	11.0

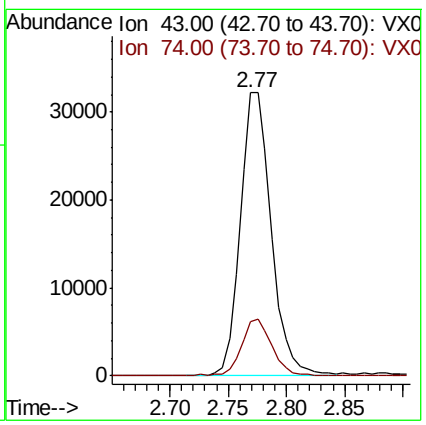


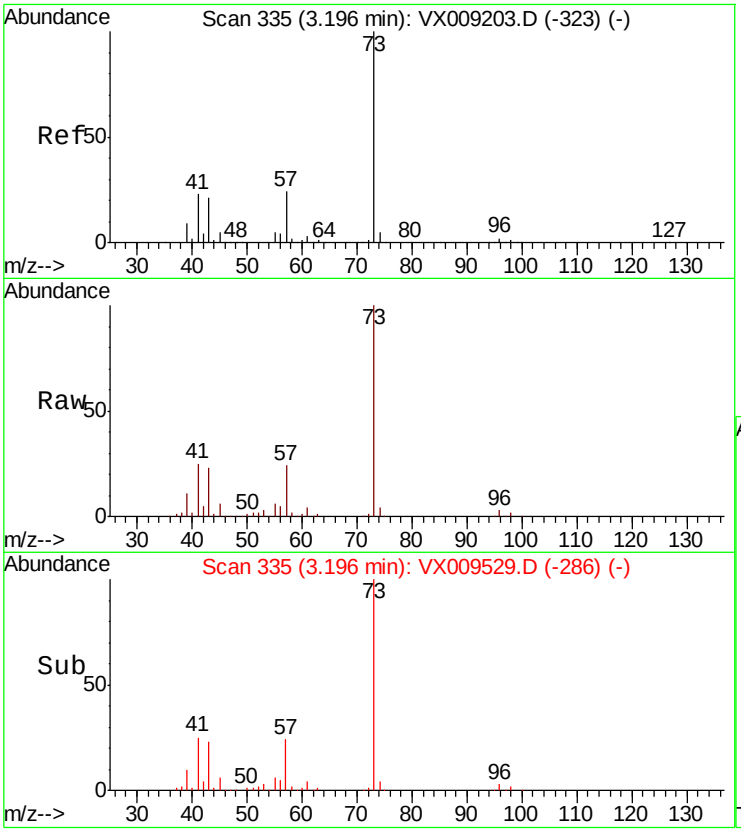


#18
Methyl Acetate
Concen: 20.876 ug/l
RT: 2.77 min Scan# 265
Delta R.T. -0.01 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Tgt Ion: 43 Resp: 59323

Ion	Ratio	Lower	Upper
43	100		
74	20.1	16.2	24.4



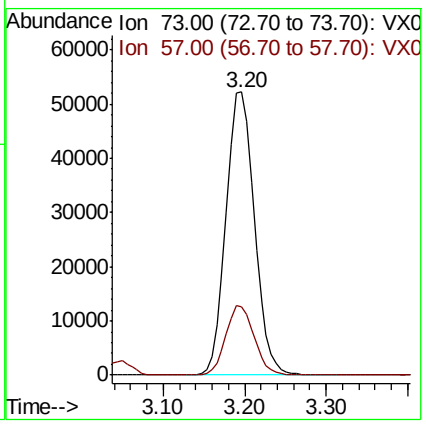


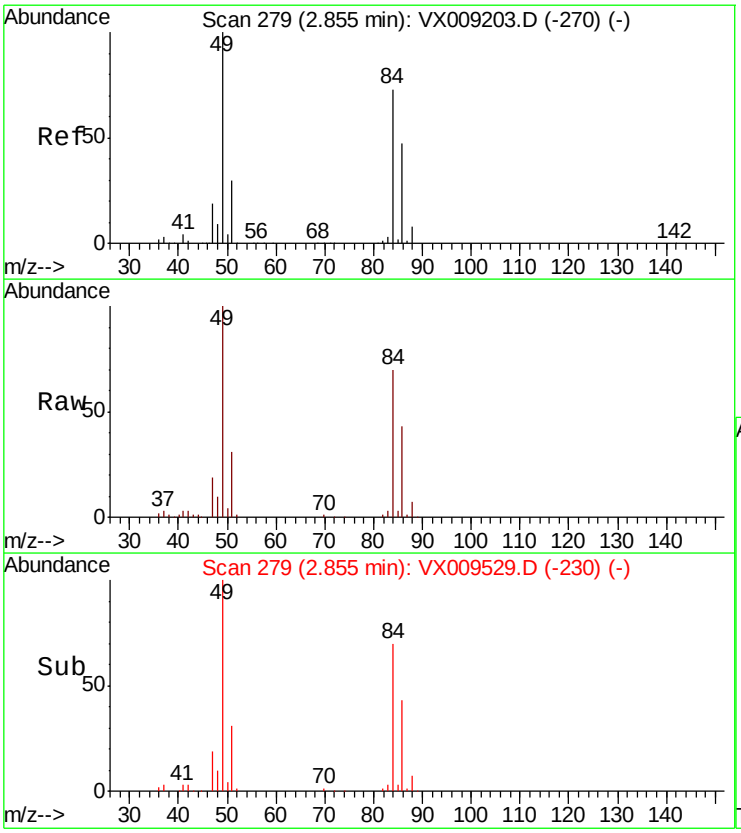
#19
Methyl tert-butyl Ether
Concen: 21.197 ug/l
RT: 3.20 min Scan# 335
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Instrument :
MSVOA_X
ClientSampleId :
VX0511MBSD01

Tgt Ion: 73 Resp: 125898

Ion	Ratio	Lower	Upper
73	100		
57	24.1	19.3	28.9

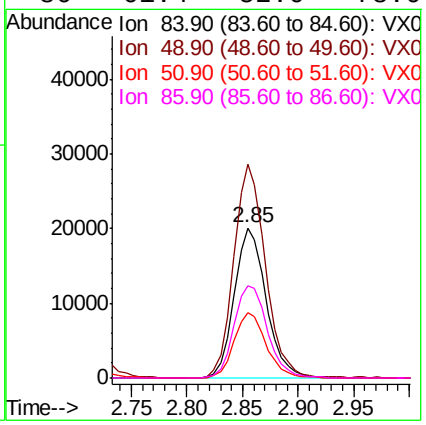


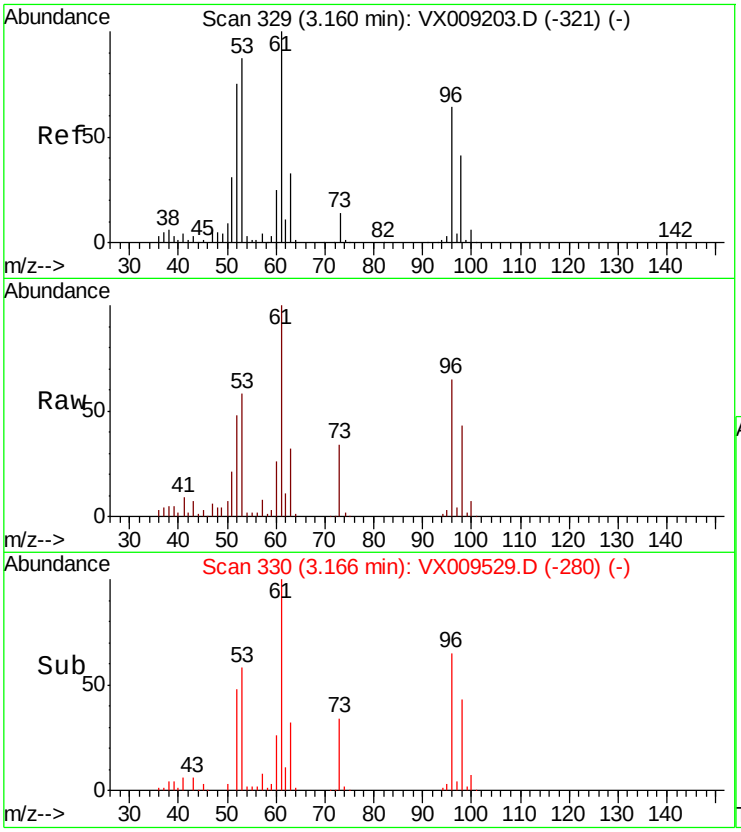


#20
Methylene Chloride
Concen: 20.585 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Tgt Ion: 84 Resp: 39826

Ion	Ratio	Lower	Upper
84	100		
49	141.8	109.9	164.9
51	43.7	32.7	49.1
86	61.4	52.0	78.0



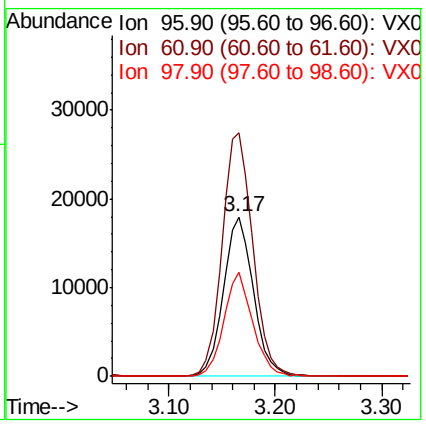


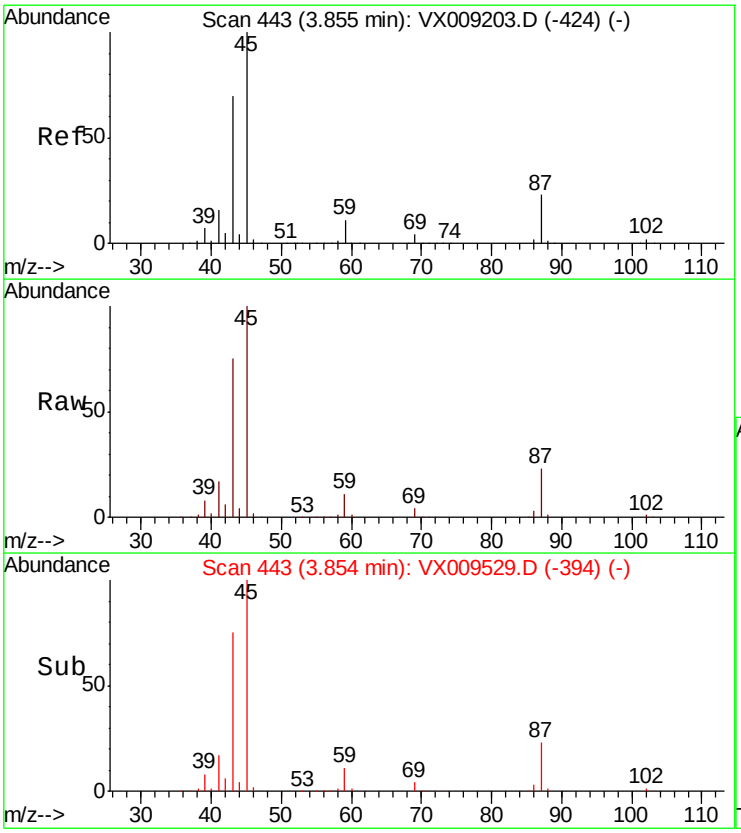
#21
trans-1,2-Dichloroethene
Concen: 21.335 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.01 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Instrument :
MSVOA_X
ClientSampleId :
VX0511MBSD01

Tgt Ion: 96 Resp: 35389

Ion	Ratio	Lower	Upper
96	100		
61	152.9	124.5	186.7
98	65.3	50.4	75.6

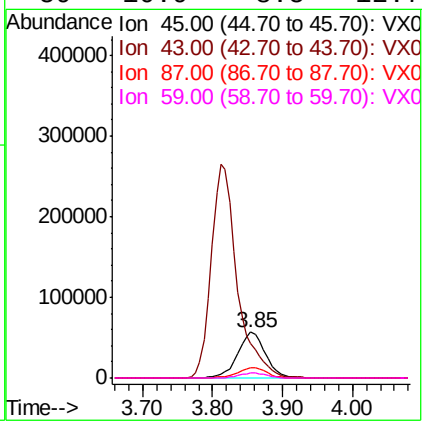


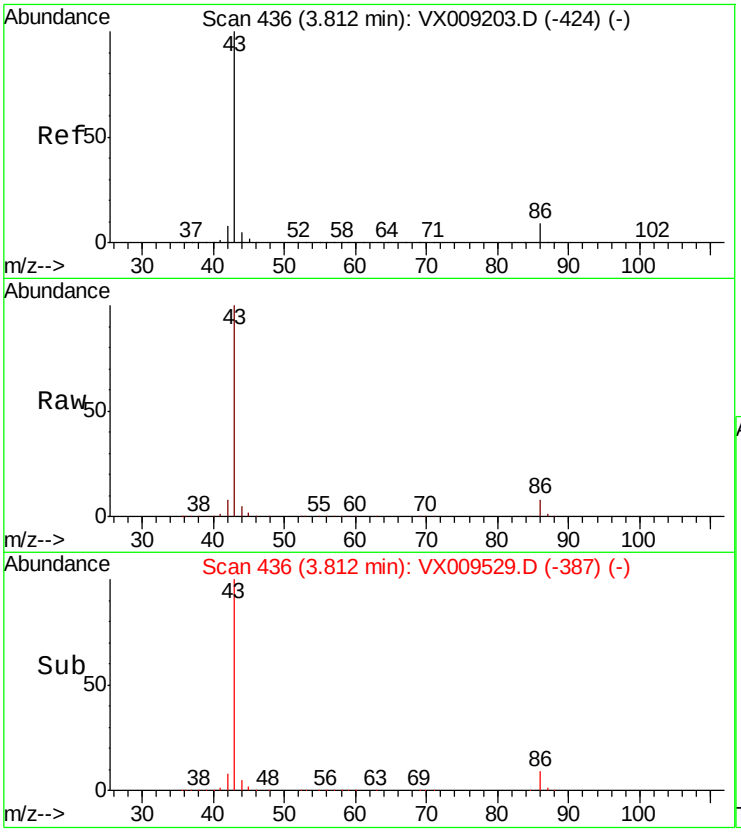


#22
Diisopropyl ether
Concen: 21.726 ug/l
RT: 3.85 min Scan# 443
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Tgt Ion: 45 Resp: 155736

Ion	Ratio	Lower	Upper
45	100		
43	74.5	56.1	84.1
87	22.6	18.1	27.1
59	10.9	8.5	12.7



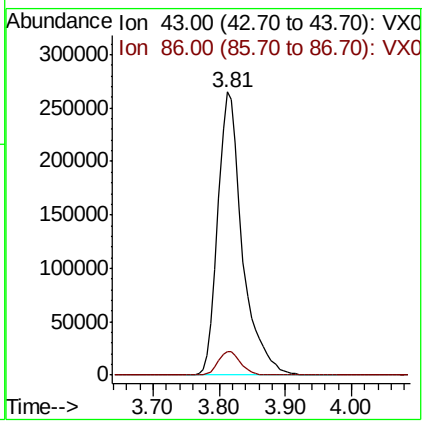


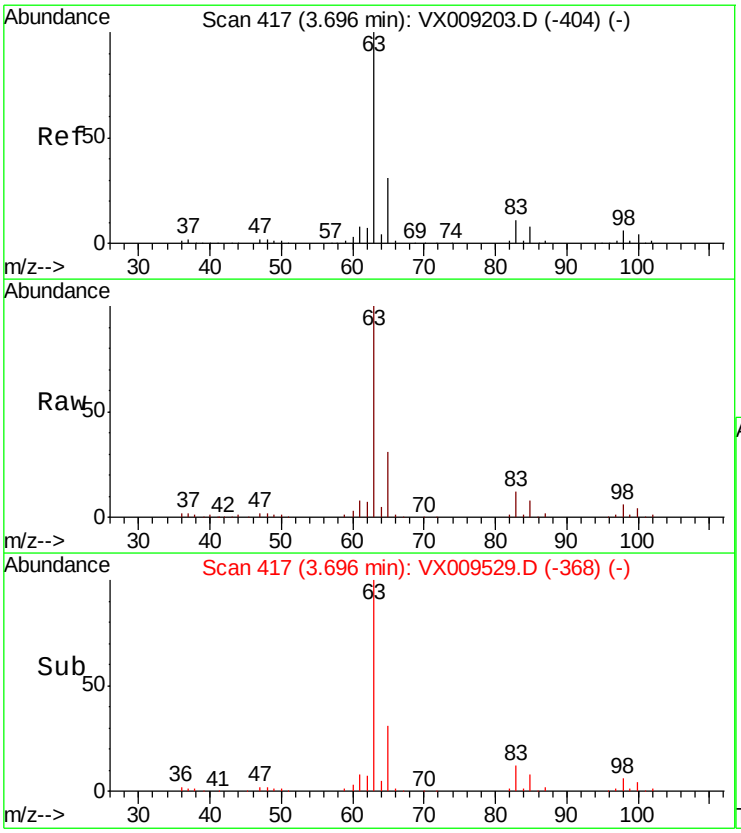
#23
Vinyl Acetate
Concen: 111.326 ug/l
RT: 3.81 min Scan# 436
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Instrument :
MSVOA_X
ClientSampleId :
VX0511MBSD01

Tgt Ion: 43 Resp: 683349

Ion	Ratio	Lower	Upper
43	100		
86	8.5	6.9	10.3

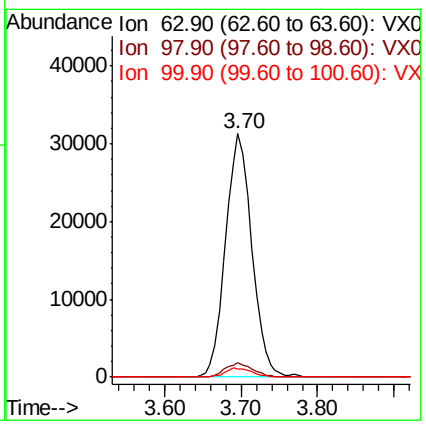


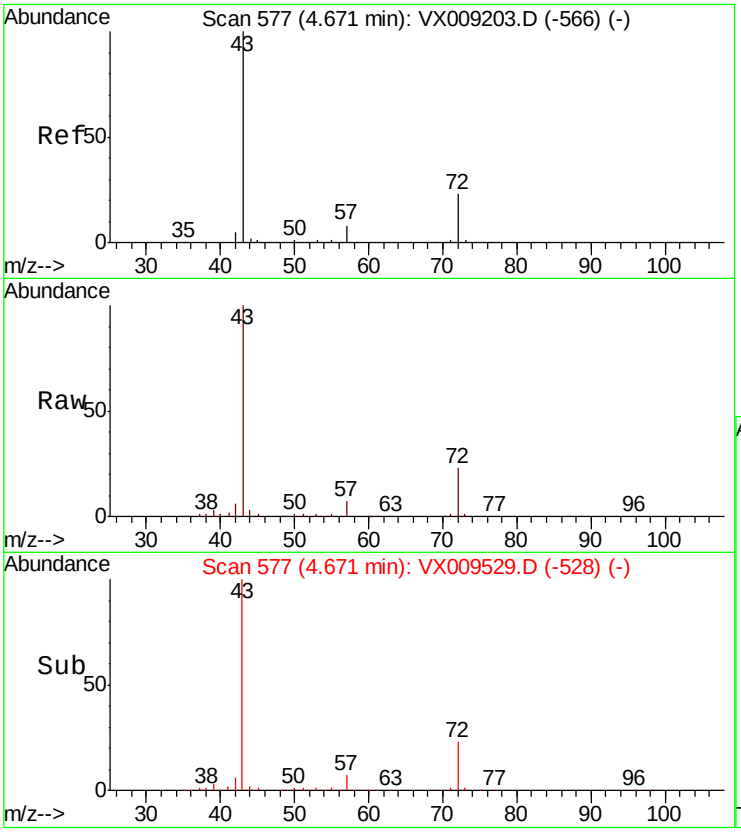


#24
1,1-Dichloroethane
Concen: 21.099 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Tgt Ion: 63 Resp: 74609

Ion	Ratio	Lower	Upper
63	100		
98	6.2	3.0	9.2
100	3.5	2.0	6.0



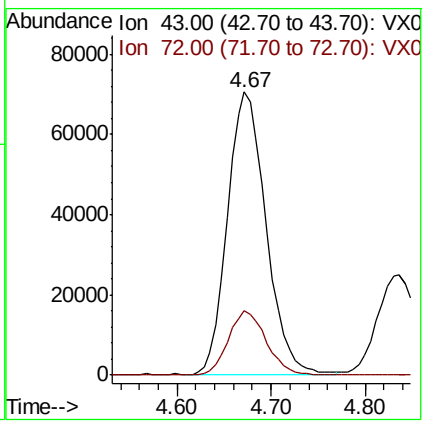


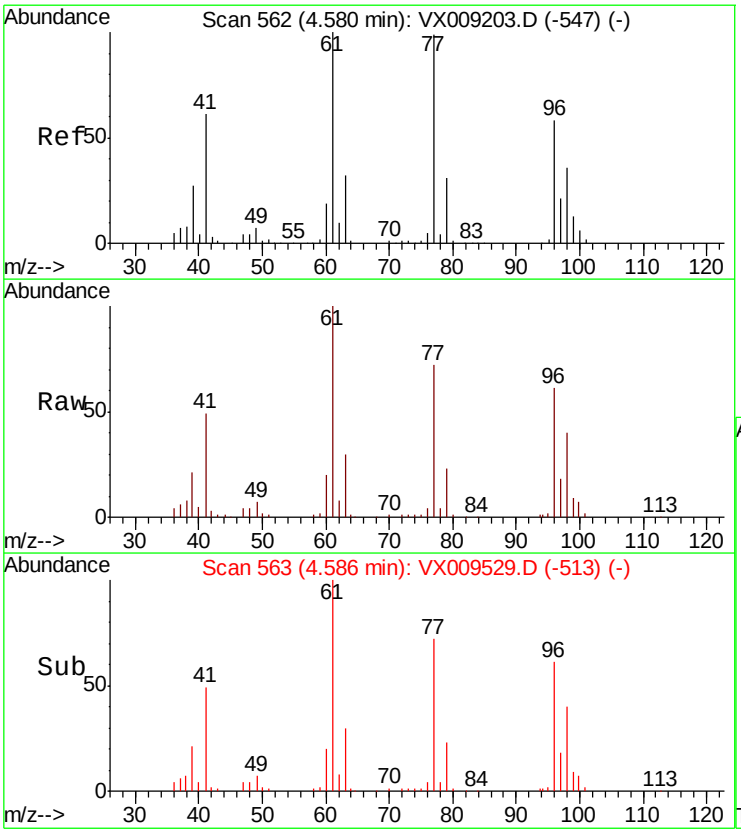
#25
2-Butanone
Concen: 107.691 ug/l
RT: 4.67 min Scan# 577
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Instrument :
MSVOA_X
ClientSampleId :
VX0511MBSD01

Tgt Ion: 43 Resp: 199964

Ion	Ratio	Lower	Upper
43	100		
72	22.5	18.2	27.2

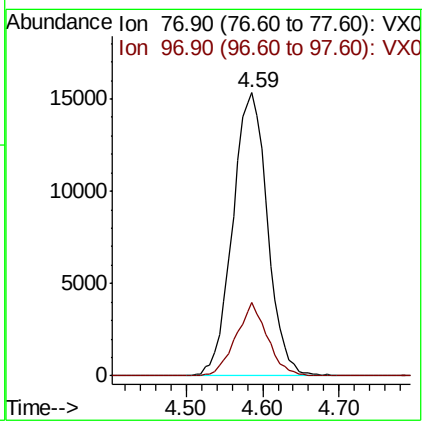


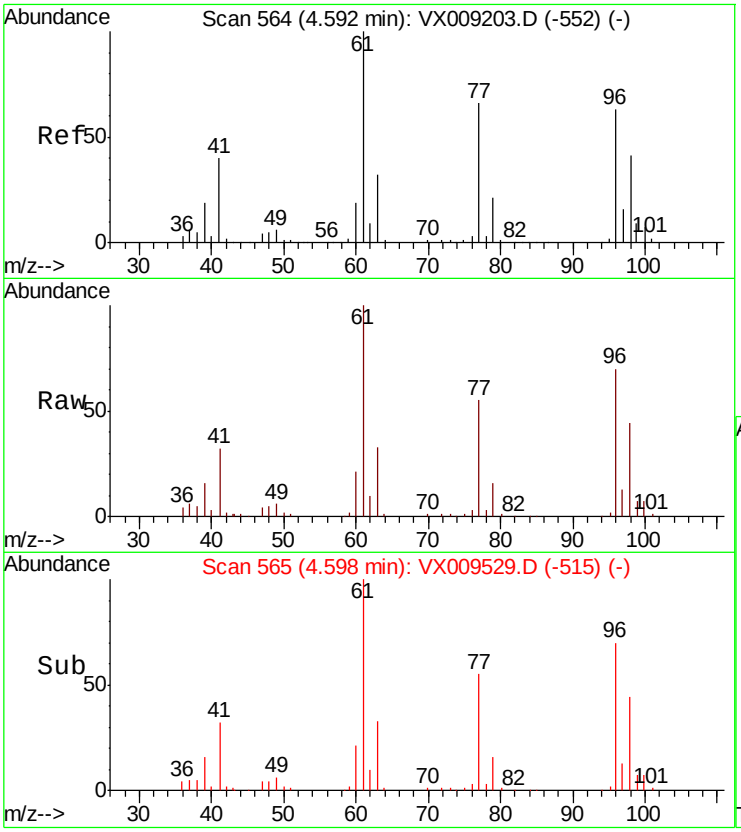


#26
2,2-Dichloropropane
Concen: 18.347 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.01 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Tgt Ion: 77 Resp: 48293

Ion	Ratio	Lower	Upper
77	100		
97	23.4	11.5	34.4



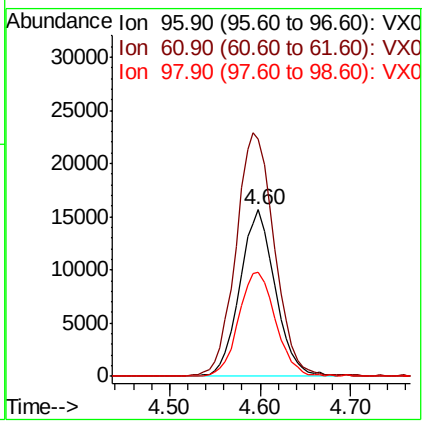


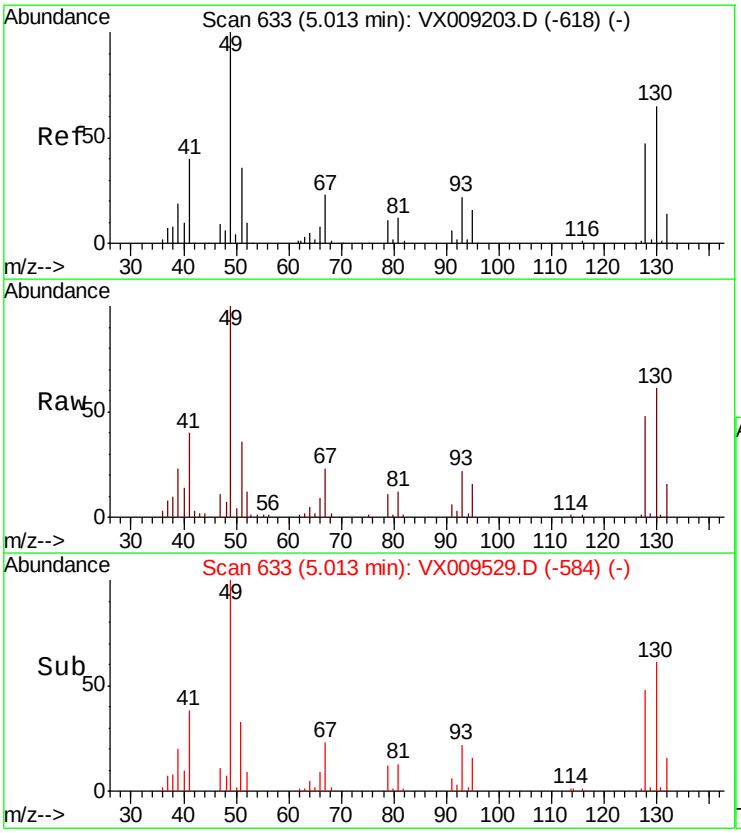
#27
cis-1,2-Dichloroethene
Concen: 21.282 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.01 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Instrument :
MSVOA_X
ClientSampleId :
VX0511MBSD01

Tgt Ion: 96 Resp: 42137

Ion	Ratio	Lower	Upper
96	100		
61	158.8	0.0	324.0
98	65.6	0.0	130.4

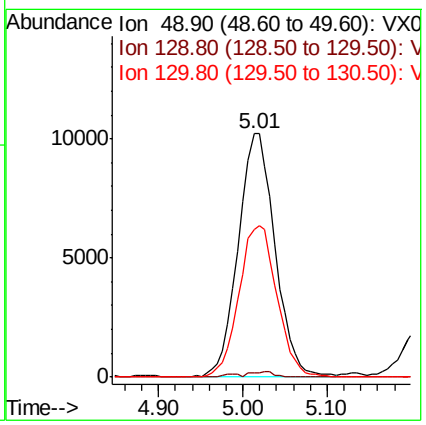


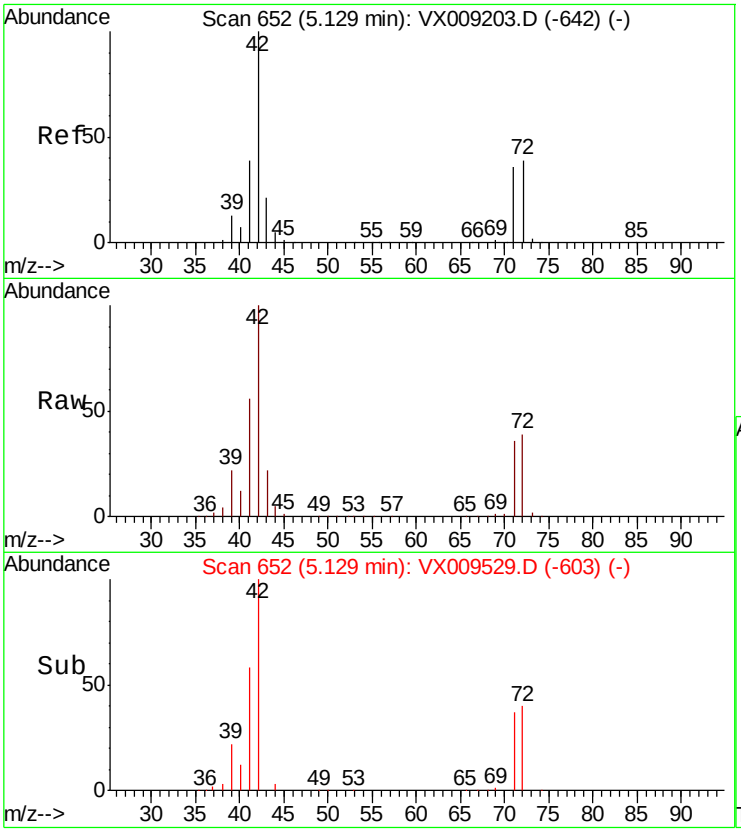


#28
Bromochloromethane
Concen: 19.665 ug/l
RT: 5.01 min Scan# 633
Delta R.T. 0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Tgt Ion: 49 Resp: 30360

Ion	Ratio	Lower	Upper
49	100		
129	1.4	0.0	3.8
130	63.8	51.2	76.8



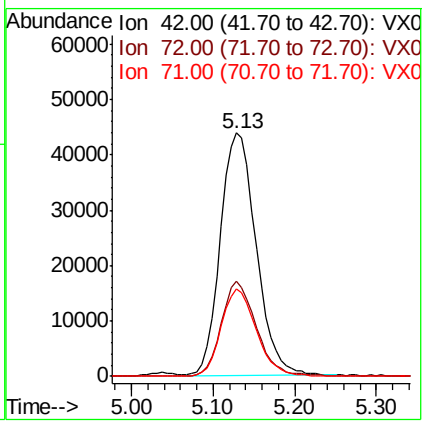


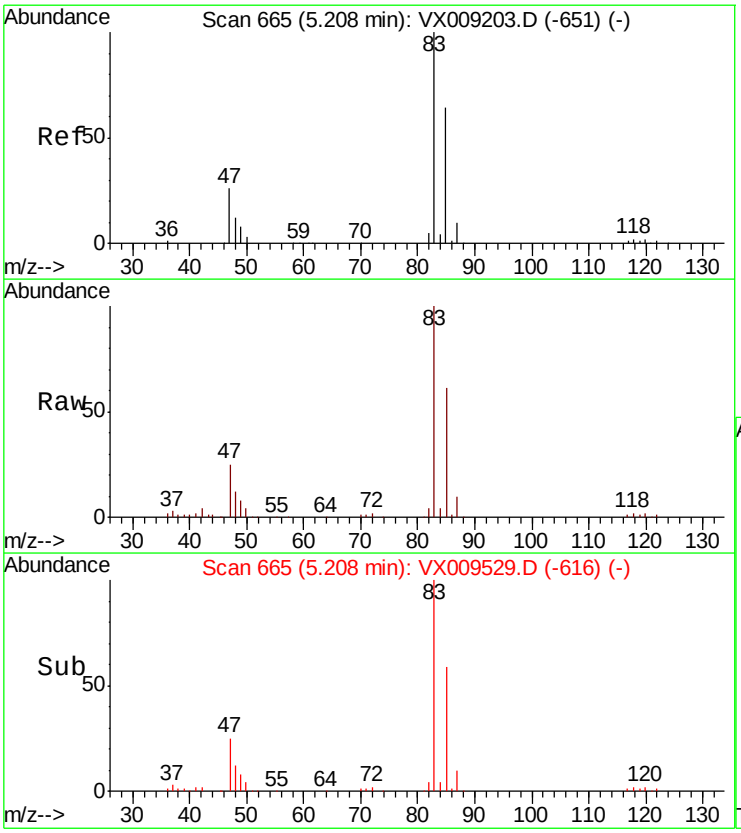
#29
Tetrahydrofuran
Concen: 111.829 ug/l
RT: 5.13 min Scan# 652
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Instrument :
MSVOA_X
ClientSampleId :
VX0511MBSD01

Tgt Ion: 42 Resp: 133620

Ion	Ratio	Lower	Upper
42	100		
72	38.1	30.4	45.6
71	35.3	28.6	43.0

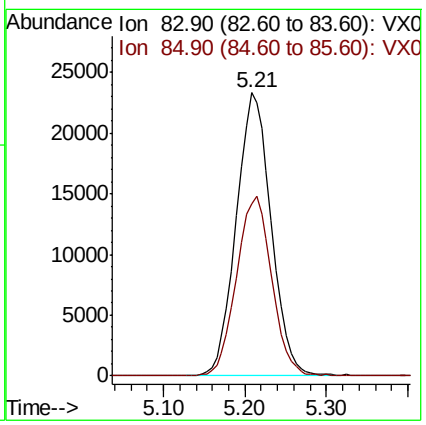


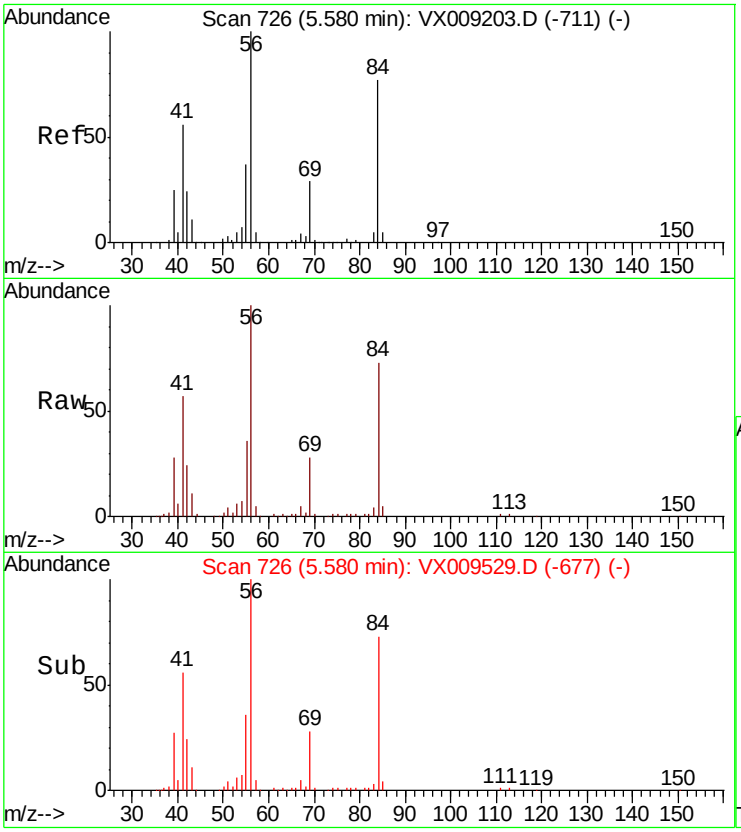


#30
Chloroform
Concen: 21.667 ug/l
RT: 5.21 min Scan# 665
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Tgt Ion: 83 Resp: 69296

Ion	Ratio	Lower	Upper
83	100		
85	60.9	51.5	77.3



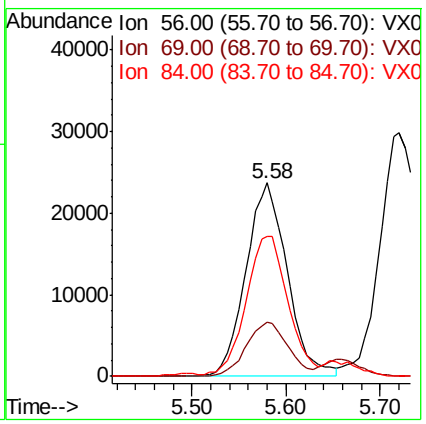


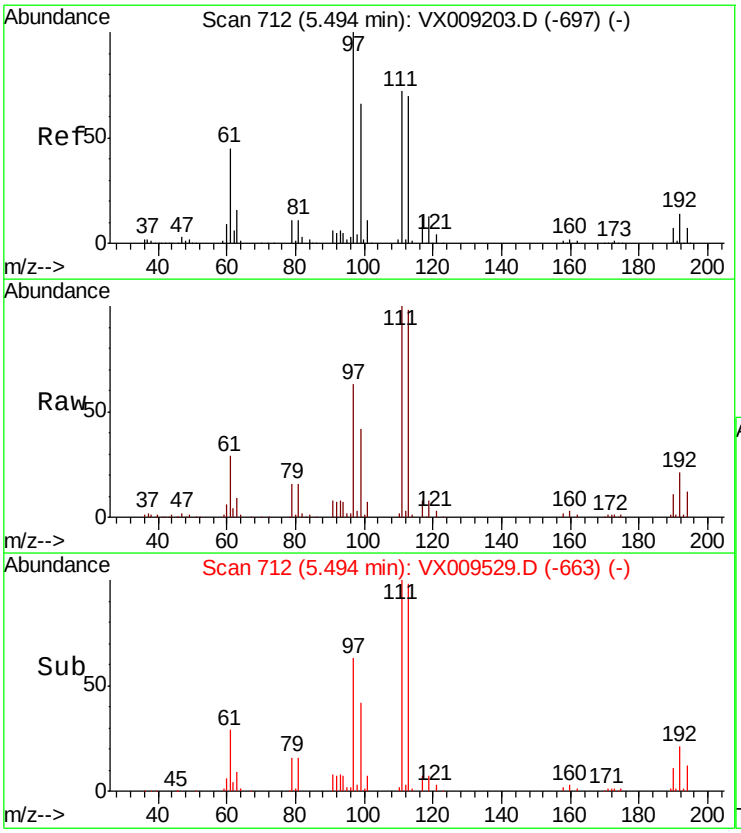
#31
Cyclohexane
Concen: 22.157 ug/l
RT: 5.58 min Scan# 726
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Instrument :
MSVOA_X
ClientSampleId :
VX0511MBSD01

Tgt Ion: 56 Resp: 72897

Ion	Ratio	Lower	Upper
56	100		
69	28.3	23.4	35.0
84	71.2	61.9	92.9

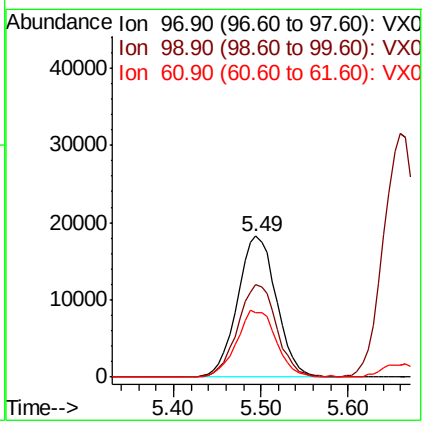


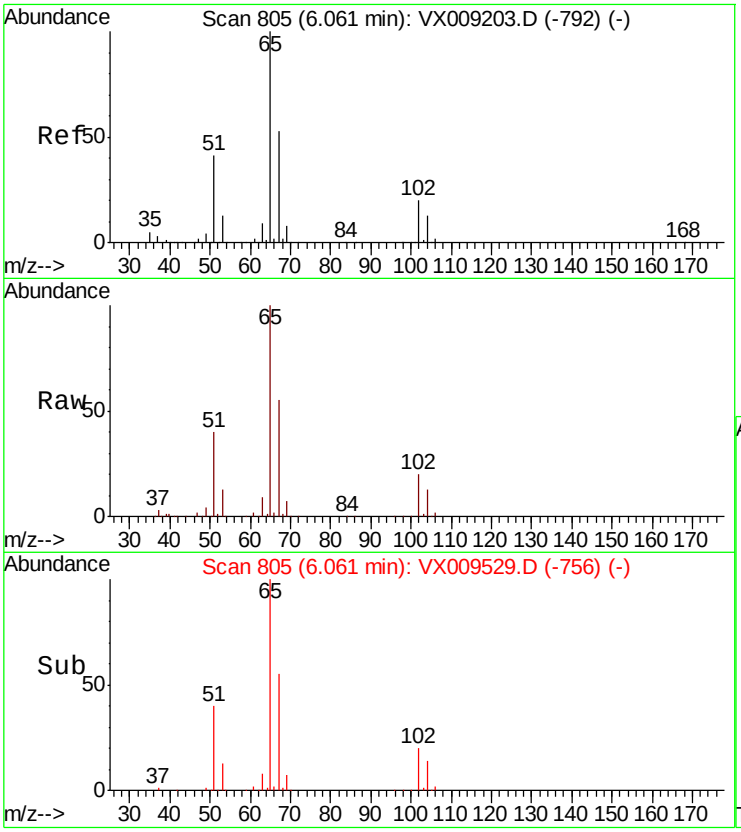


#32
1,1,1-Trichloroethane
Concen: 21.204 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Tgt Ion: 97 Resp: 56454

Ion	Ratio	Lower	Upper
97	100		
99	65.7	51.8	77.8
61	48.2	37.8	56.8



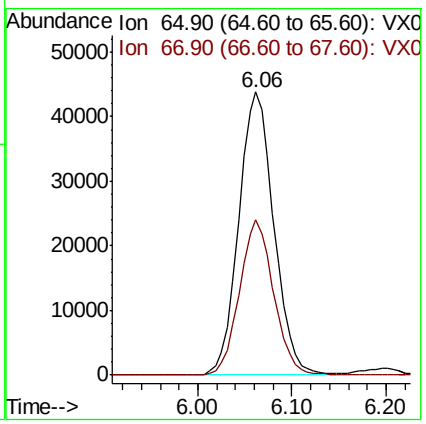


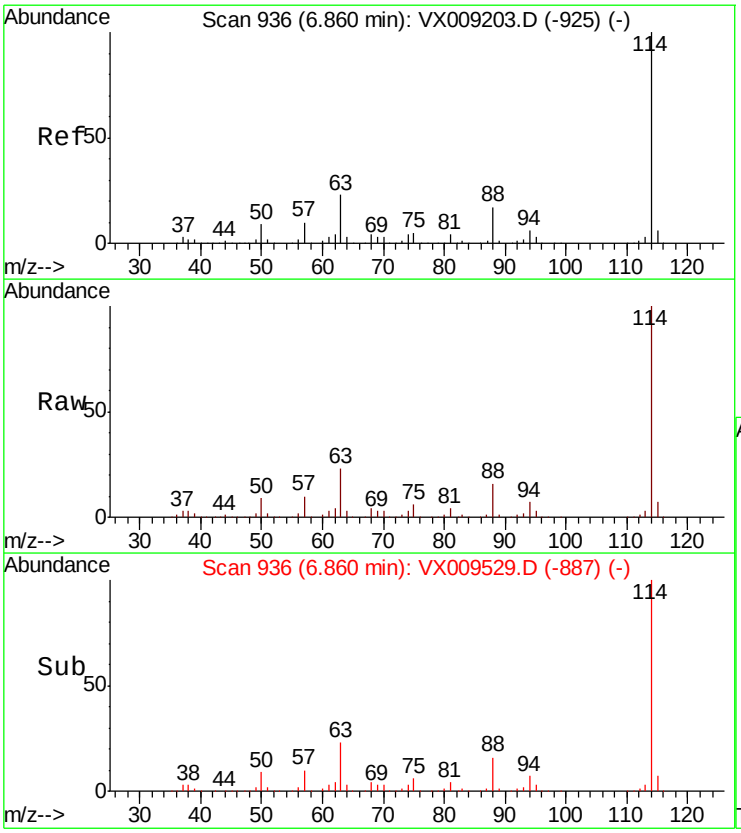
#33
1,2-Dichloroethane-d4
Concen: 51.271 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Instrument :
MSVOA_X
ClientSampleId :
VX0511MBSD01

Tgt Ion: 65 Resp: 114094

Ion	Ratio	Lower	Upper
65	100		
67	53.5	0.0	106.6

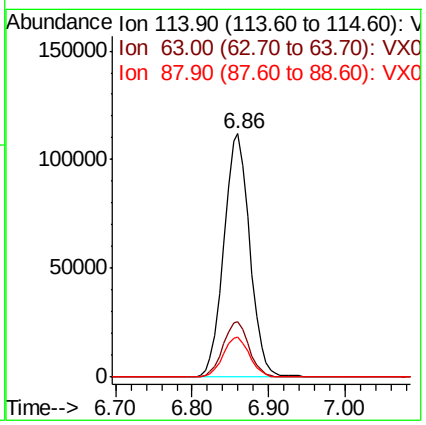


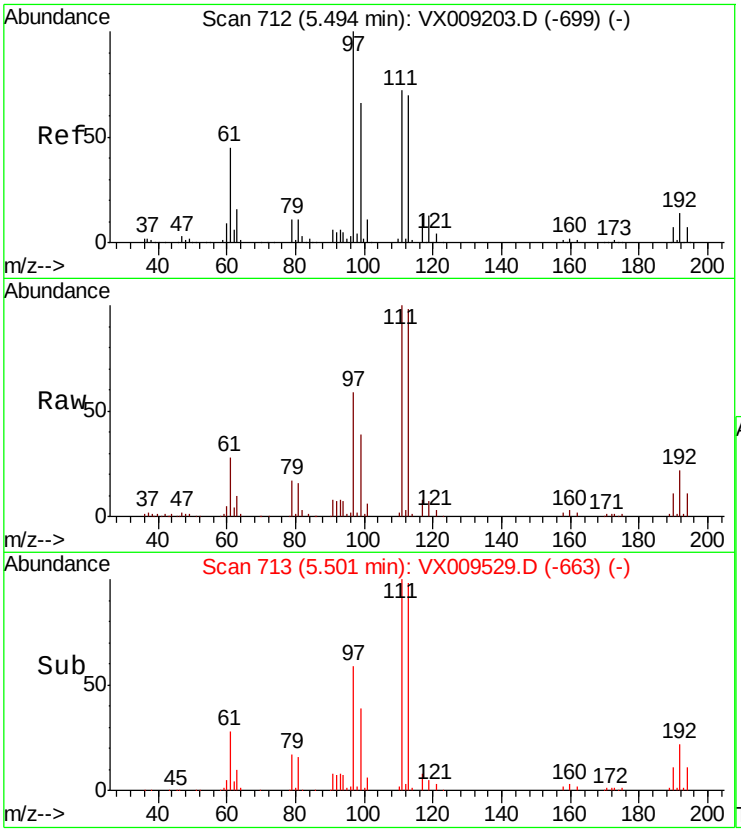


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Tgt Ion:114 Resp: 262323

Ion	Ratio	Lower	Upper
114	100		
63	22.7	0.0	45.6
88	16.3	0.0	33.2



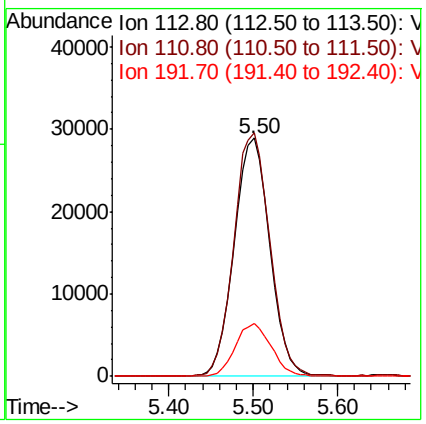


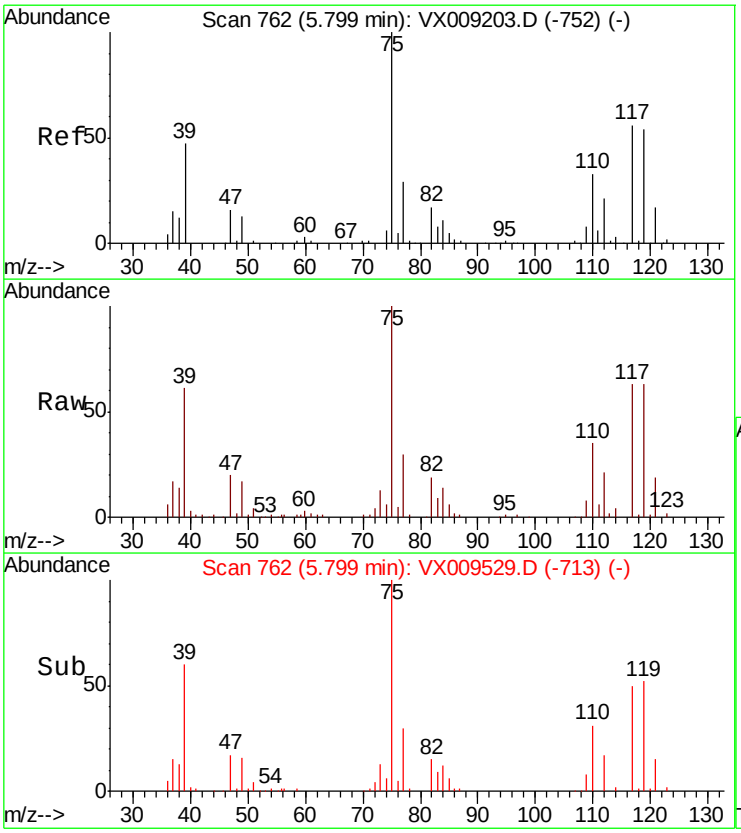
#35
Dibromofluoromethane
Concen: 50.282 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.01 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Instrument :
MSVOA_X
ClientSampleId :
VX0511MBSD01

Tgt Ion:113 Resp: 82918

Ion	Ratio	Lower	Upper
113	100		
111	103.1	82.8	124.2
192	22.2	17.0	25.6

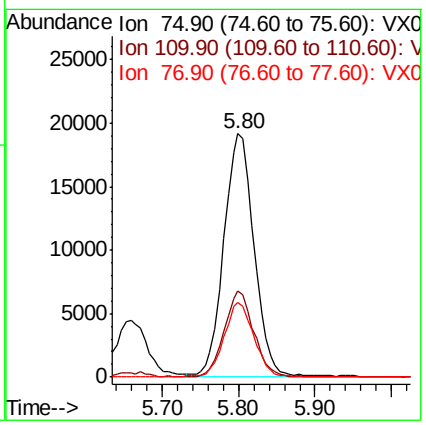


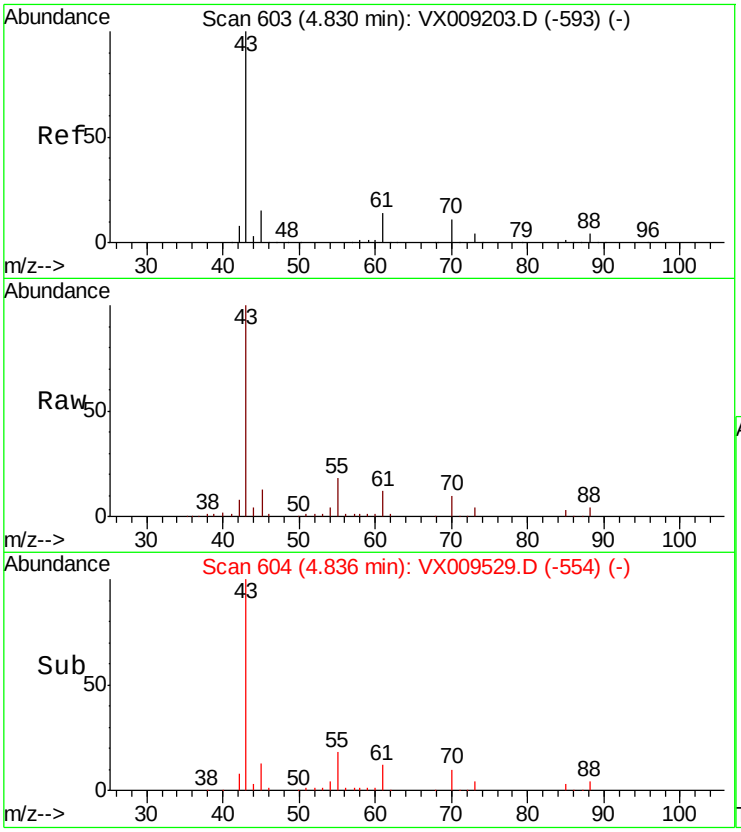


#36
1,1-Dichloropropene
Concen: 21.308 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Tgt Ion: 75 Resp: 51944

Ion	Ratio	Lower	Upper
75	100		
110	34.6	16.9	50.6
77	30.5	24.8	37.2



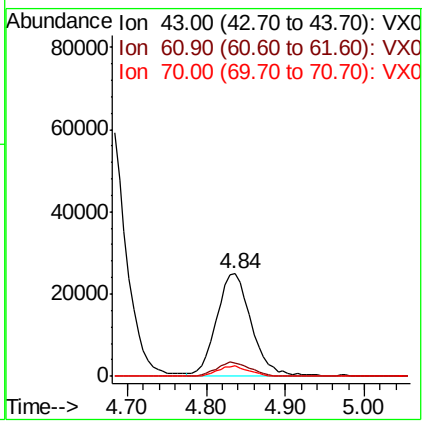


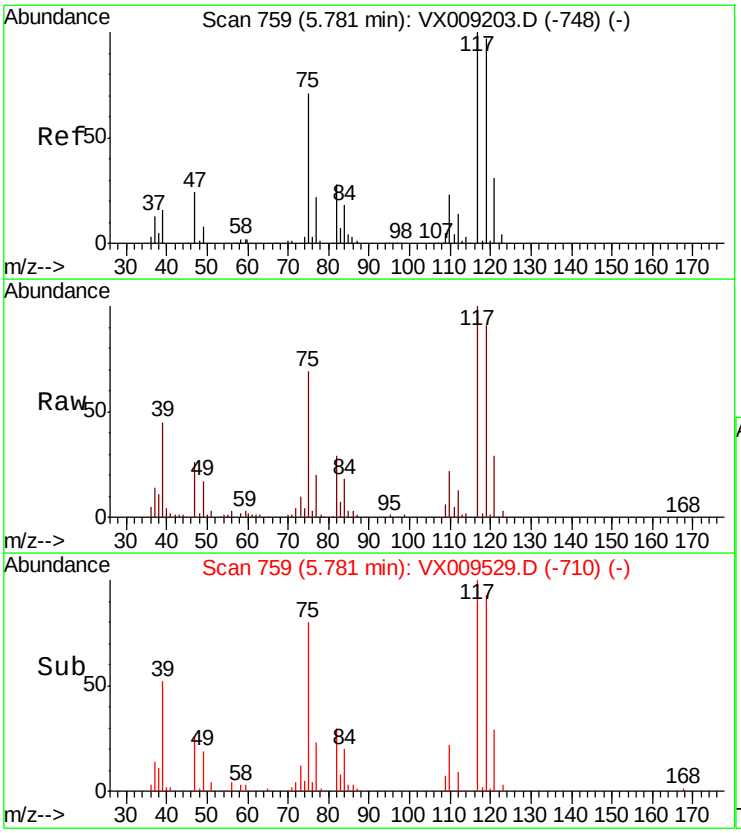
#37
Ethyl Acetate
Concen: 22.079 ug/l
RT: 4.84 min Scan# 604
Delta R.T. 0.01 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Instrument :
MSVOA_X
ClientSampleId :
VX0511MBSD01

Tgt Ion: 43 Resp: 74992

Ion	Ratio	Lower	Upper
43	100		
61	13.7	10.5	15.7
70	9.4	7.9	11.9

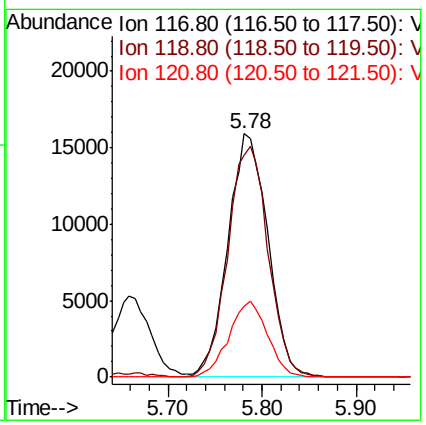


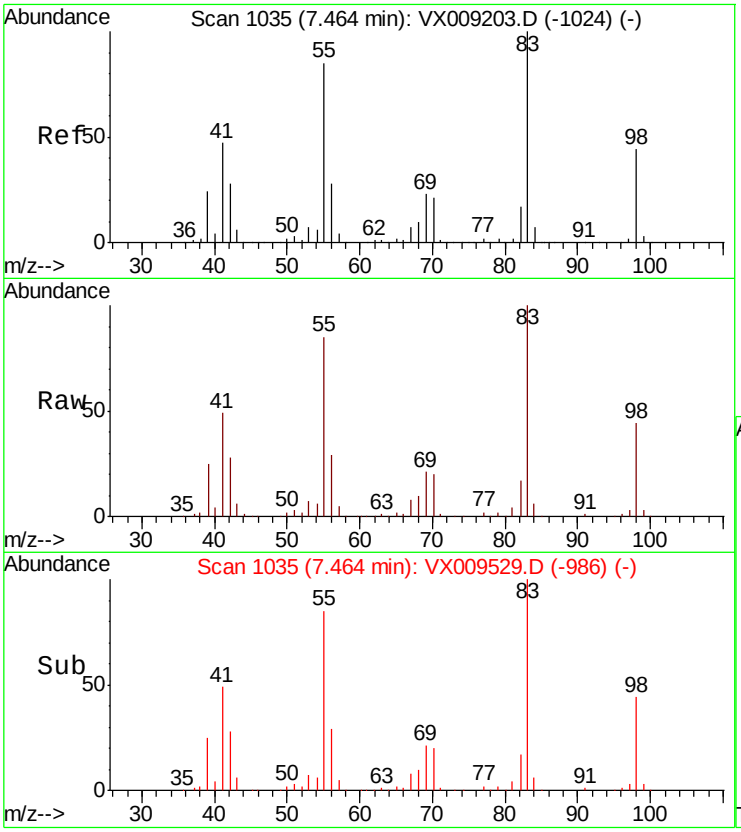


#38
Carbon Tetrachloride
Concen: 21.228 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Tgt Ion:117 Resp: 47018

Ion	Ratio	Lower	Upper
117	100		
119	90.9	77.5	116.3
121	28.9	24.7	37.1



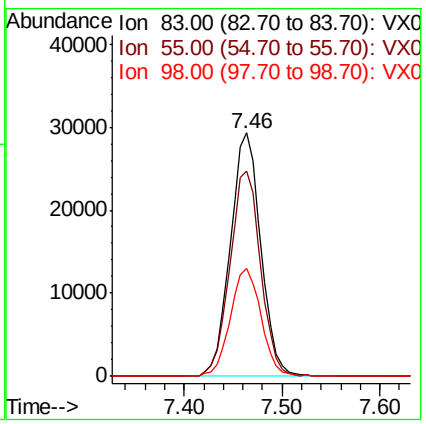


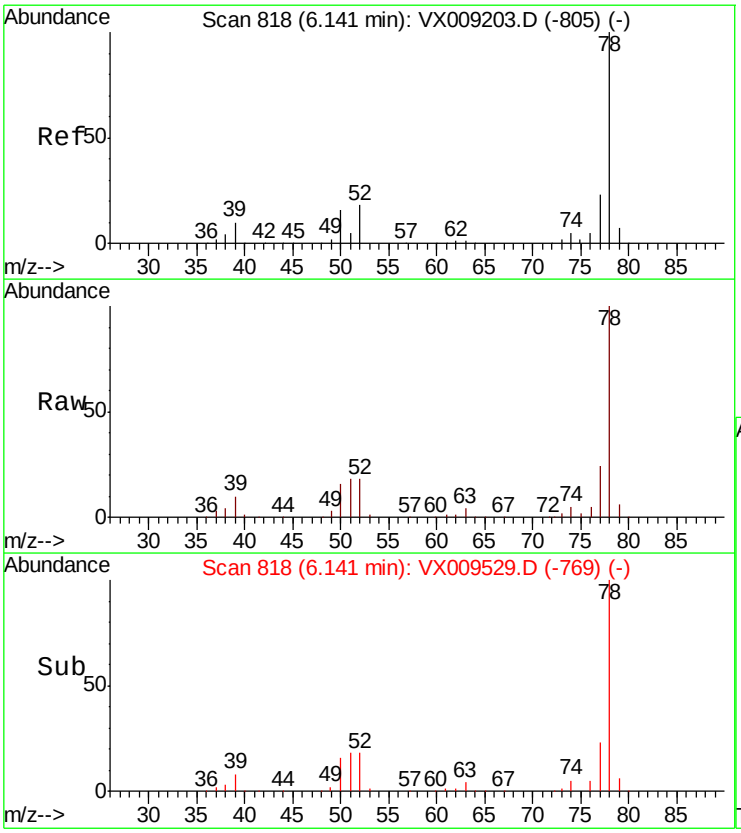
#39
Methylcyclohexane
Concen: 21.080 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Instrument :
MSVOA_X
ClientSampleId :
VX0511MBSD01

Tgt Ion: 83 Resp: 63109

Ion	Ratio	Lower	Upper
83	100		
55	84.5	67.7	101.5
98	44.2	35.5	53.3

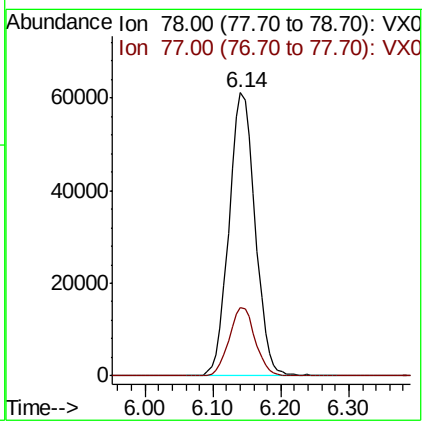


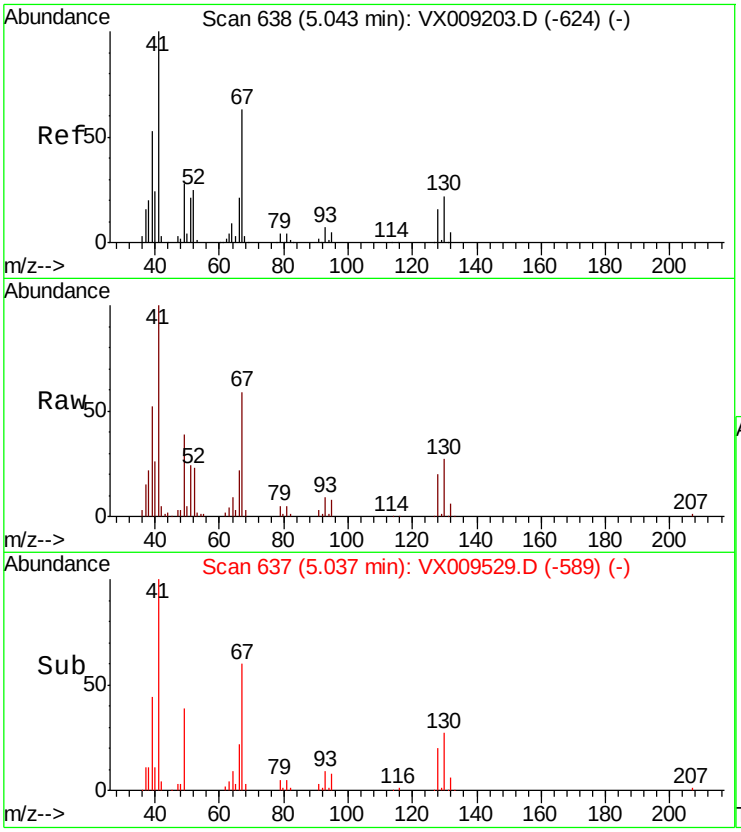


#40
Benzene
Concen: 21.615 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Tgt Ion: 78 Resp: 163074

Ion	Ratio	Lower	Upper
78	100		
77	24.1	18.8	28.2



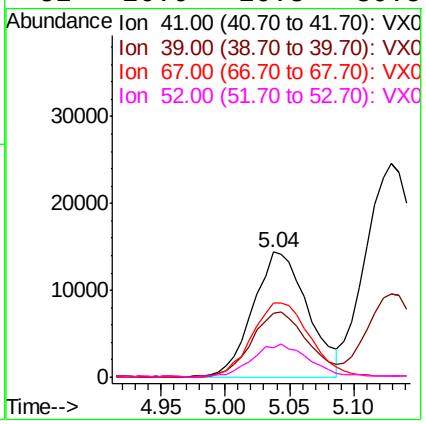


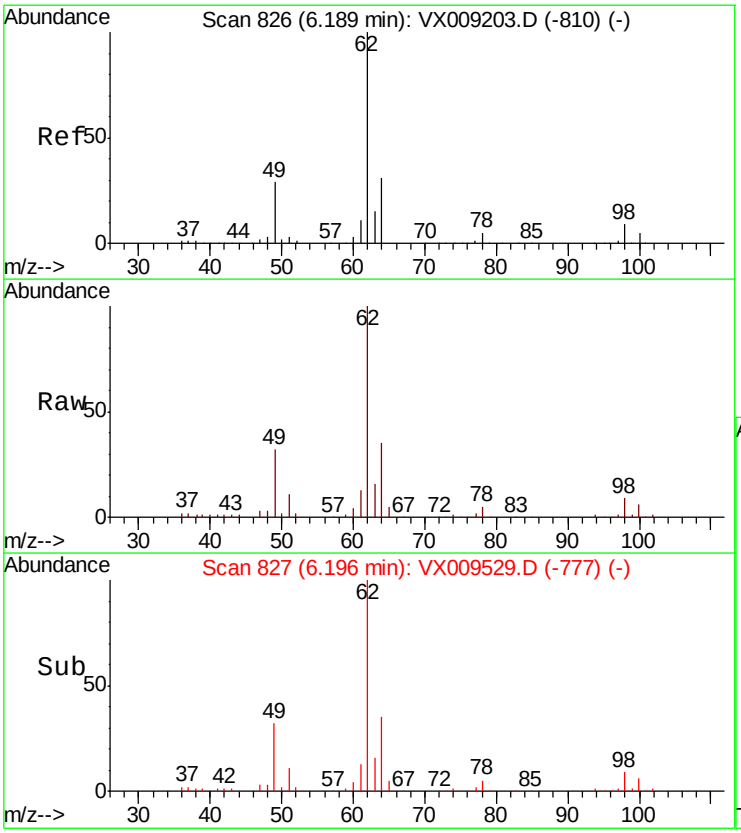
#41
Methacrylonitrile
Concen: 21.187 ug/l
RT: 5.04 min Scan# 637
Delta R.T. -0.01 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Instrument :
MSVOA_X
ClientSampleId :
VX0511MBSD01

Tgt Ion: 41 Resp: 42838

Ion	Ratio	Lower	Upper
41	100		
39	52.4	42.0	63.0
67	63.0	49.8	74.8
52	26.6	20.3	30.5

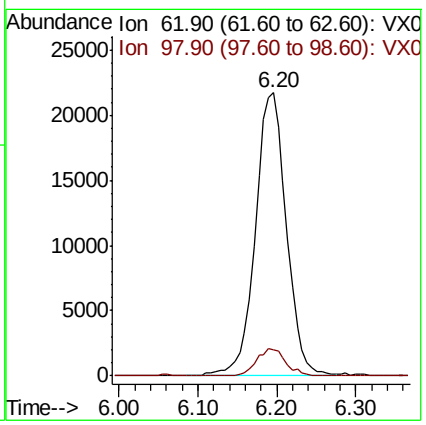


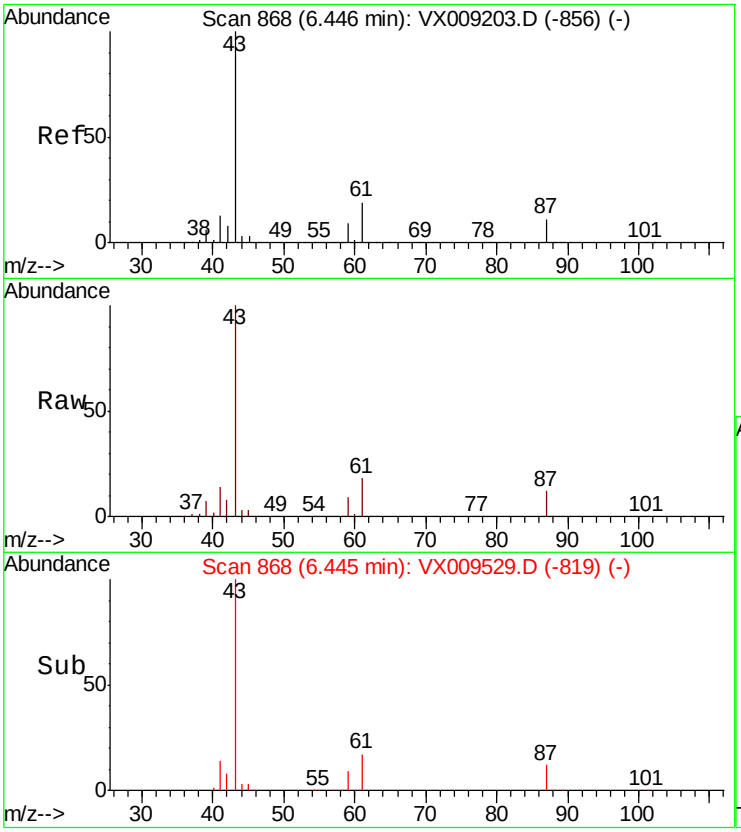


#42
1,2-Dichloroethane
Concen: 21.912 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.01 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Tgt Ion: 62 Resp: 59302

Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	18.2



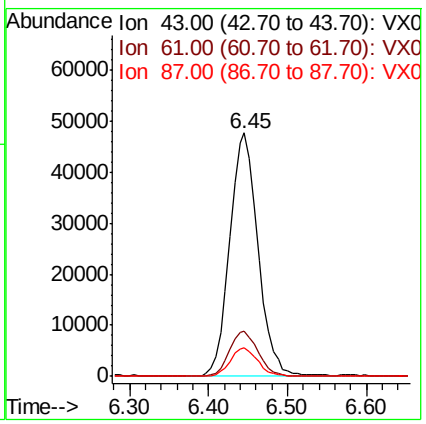


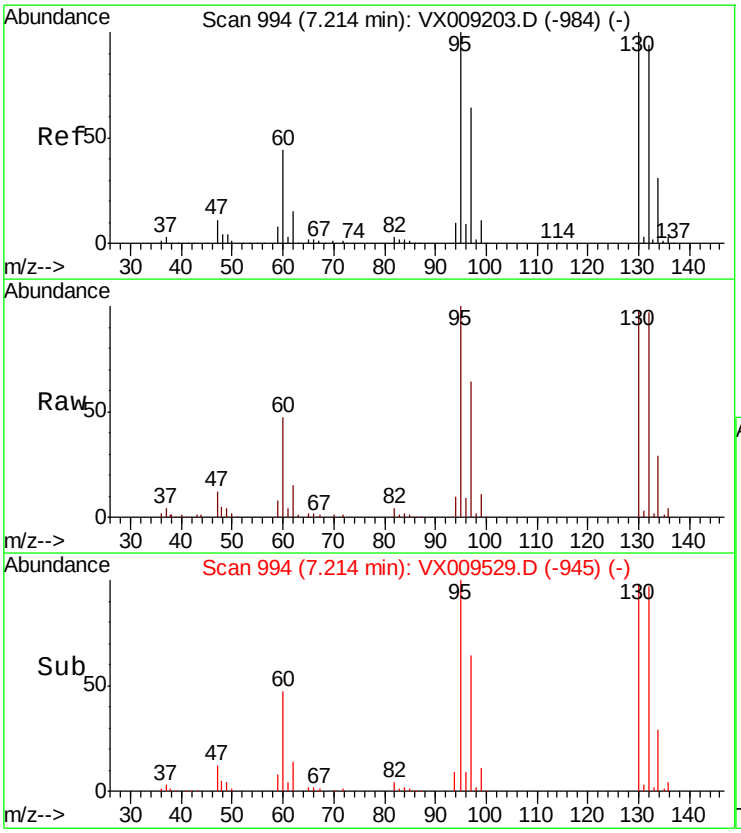
#43
Isopropyl Acetate
Concen: 21.840 ug/l
RT: 6.45 min Scan# 868
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Instrument :
MSVOA_X
ClientSampleId :
VX0511MBSD01

Tgt Ion: 43 Resp: 118656

Ion	Ratio	Lower	Upper
43	100		
61	18.8	15.1	22.7
87	11.6	9.0	13.6

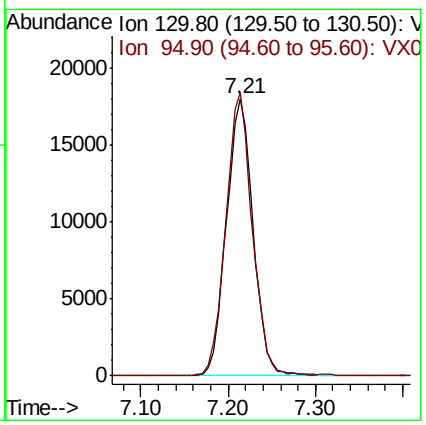


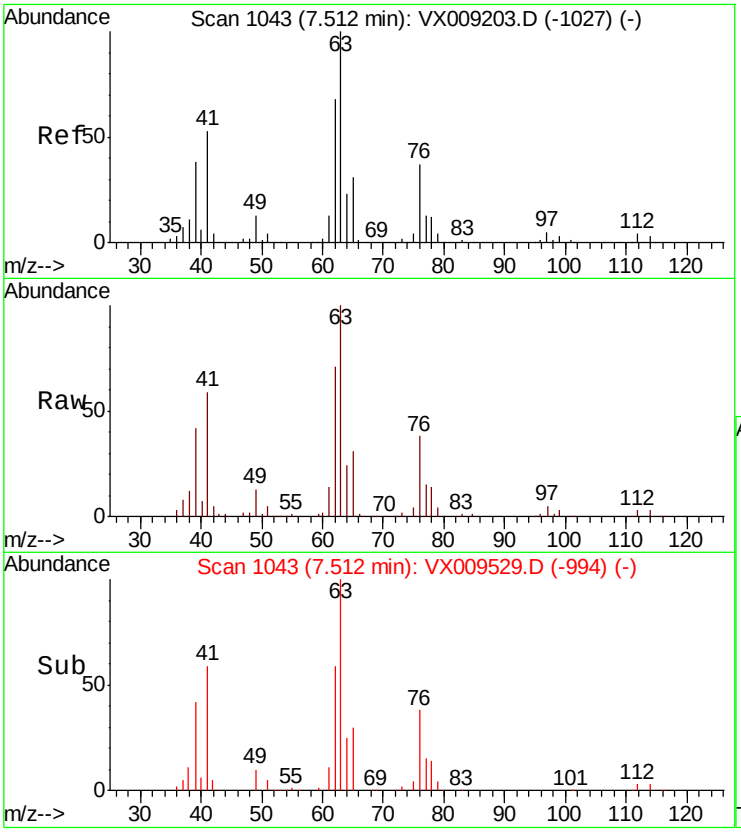


#44
Trichloroethene
Concen: 21.070 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Tgt Ion:130 Resp: 38429

Ion	Ratio	Lower	Upper
130	100		
95	102.2	0.0	199.2



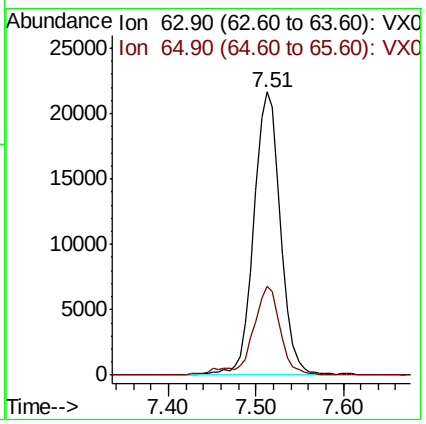


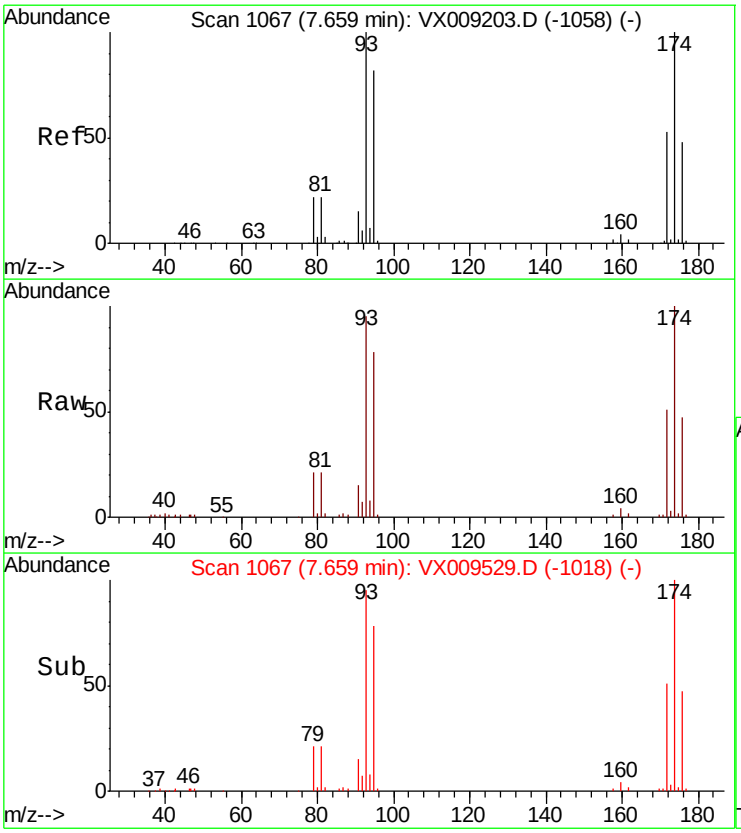
#45
1,2-Dichloropropane
Concen: 21.460 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Instrument :
MSVOA_X
ClientSampleId :
VX0511MBSD01

Tgt Ion: 63 Resp: 45846

Ion	Ratio	Lower	Upper
63	100		
65	31.0	25.0	37.6

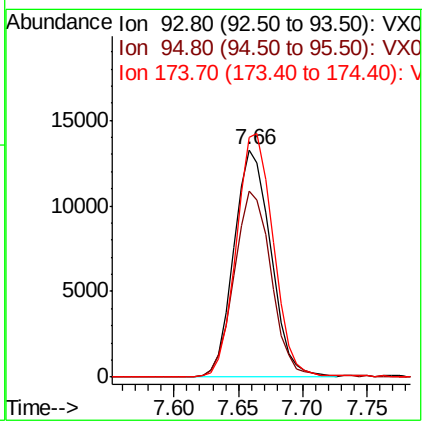


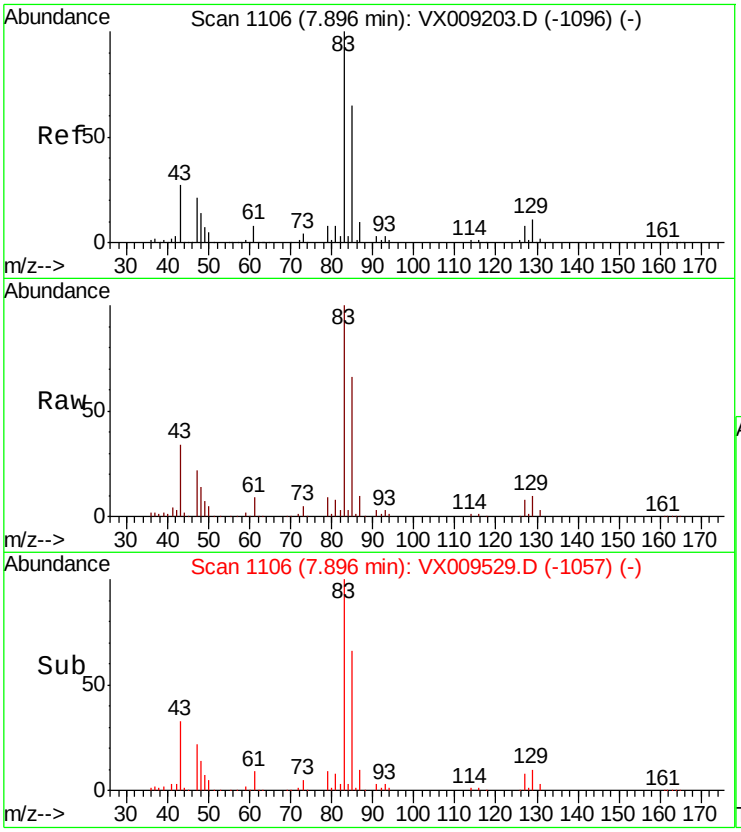


#46
Dibromomethane
Concen: 21.280 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Tgt Ion: 93 Resp: 26400

Ion	Ratio	Lower	Upper
93	100		
95	82.3	66.5	99.7
174	107.3	82.1	123.1



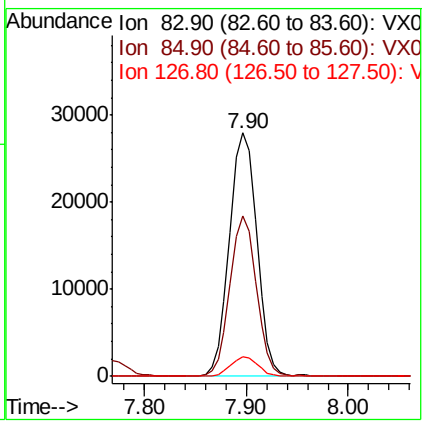


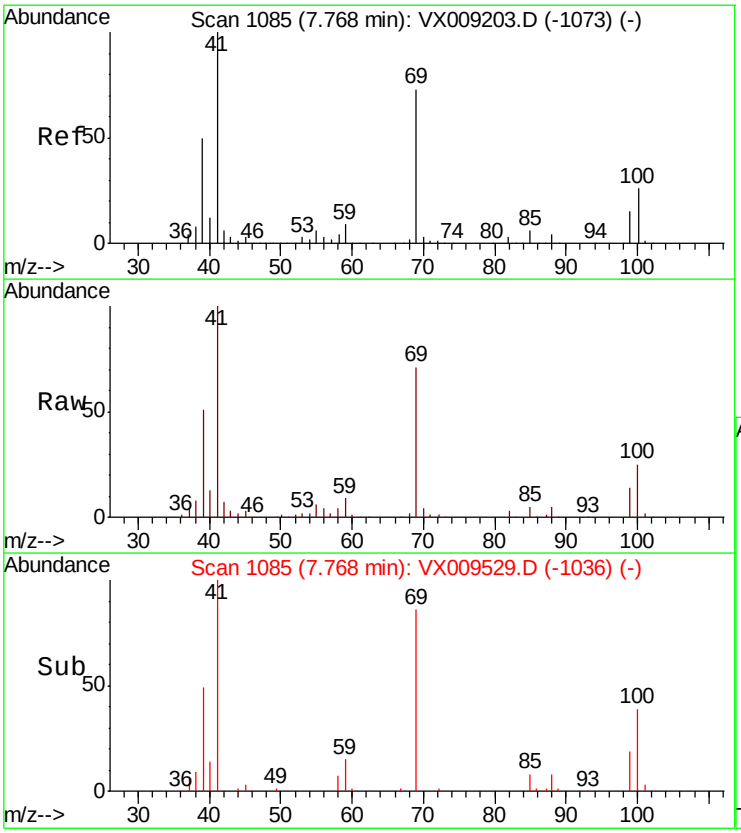
#47
Bromodichloromethane
Concen: 21.067 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Instrument :
MSVOA_X
ClientSampleId :
VX0511MBSD01

Tgt Ion: 83 Resp: 52133

Ion	Ratio	Lower	Upper
83	100		
85	66.1	52.4	78.6
127	8.2	6.6	10.0

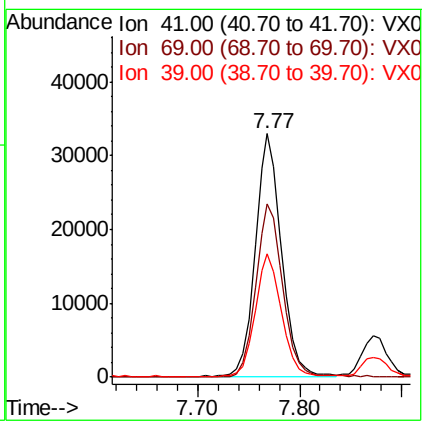


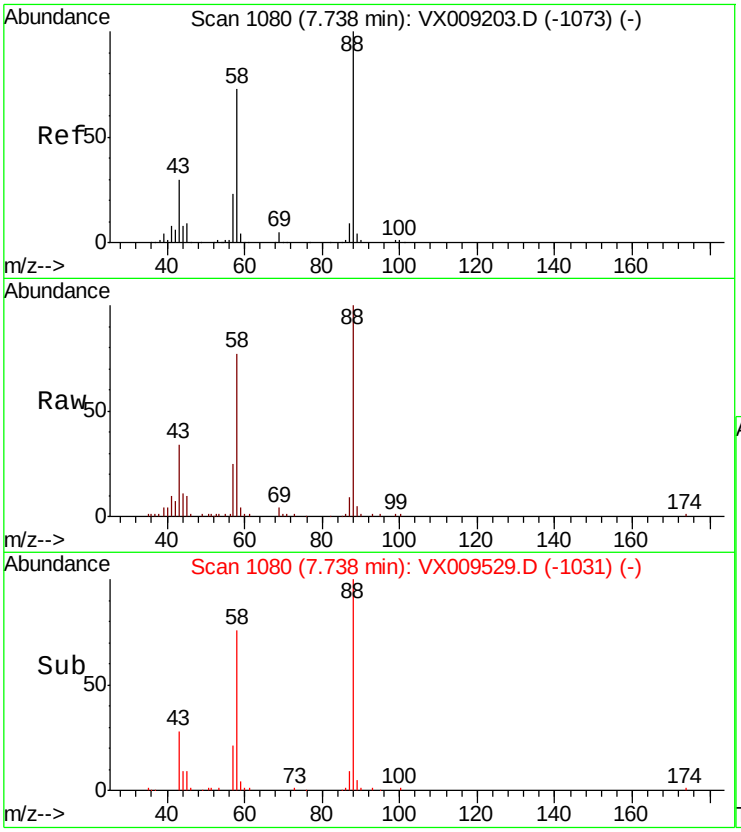


#48
Methyl methacrylate
Concen: 21.710 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Tgt Ion: 41 Resp: 58519

Ion	Ratio	Lower	Upper
41	100		
69	73.3	59.1	88.7
39	50.9	40.4	60.6



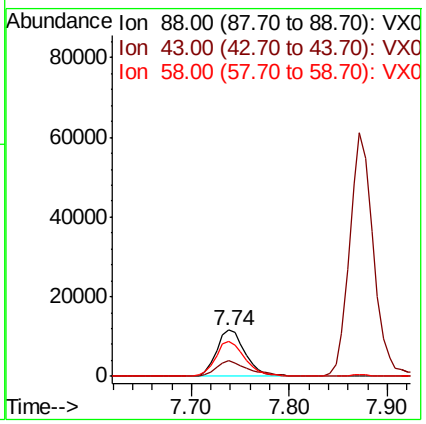


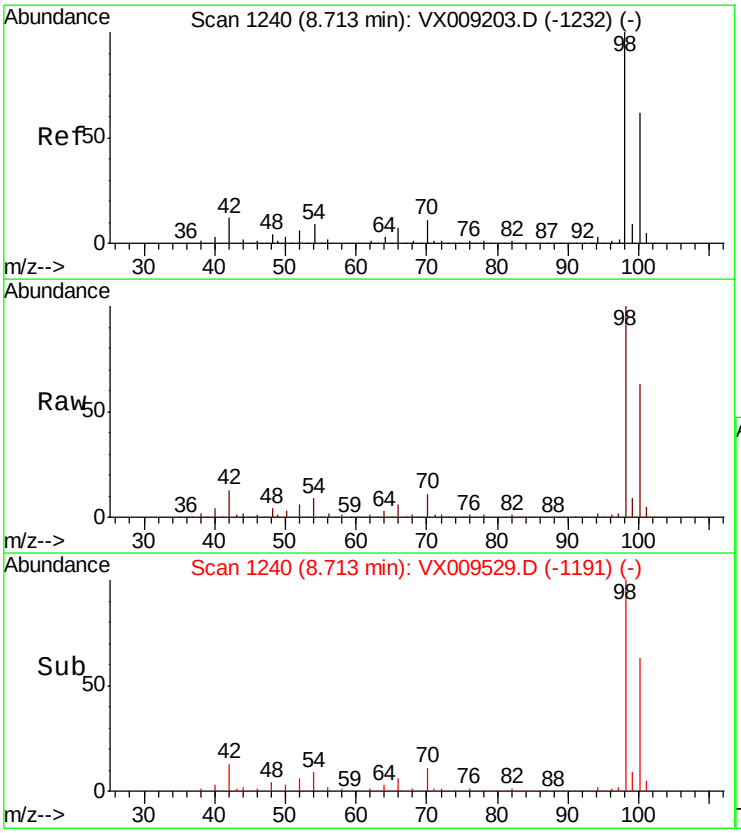
#49
1,4-Dioxane
Concen: 438.301 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Instrument : MSVOA_X
ClientSampleId : VX0511MBSD01

Tgt Ion: 88 Resp: 23959

Ion	Ratio	Lower	Upper
88	100		
43	36.5	28.6	42.8
58	78.1	61.7	92.5

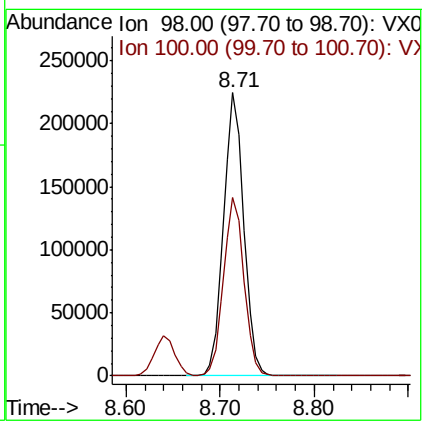


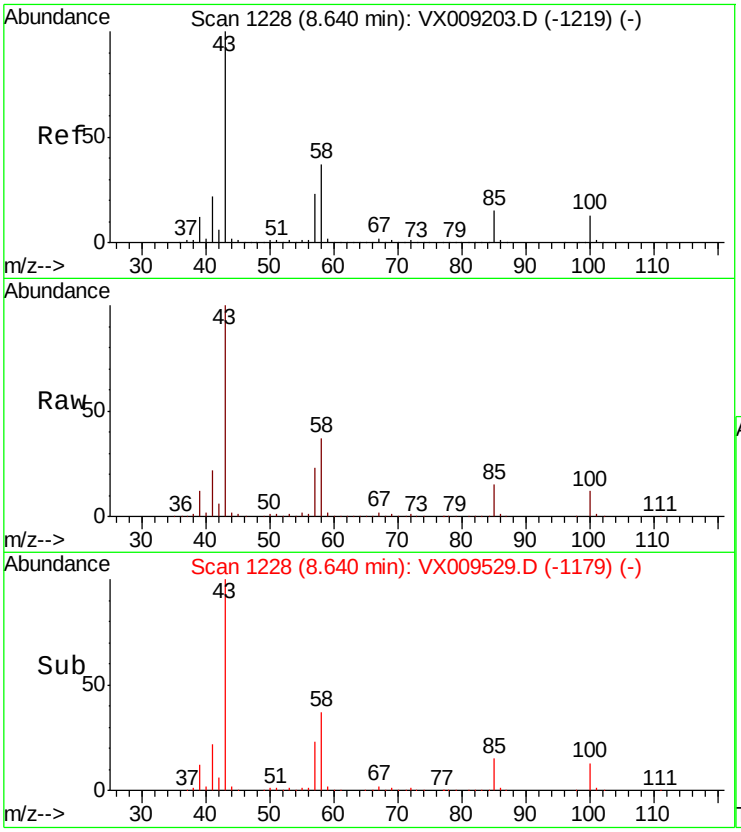


#50
Toluene-d8
Concen: 50.176 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Tgt Ion: 98 Resp: 334057

Ion	Ratio	Lower	Upper
98	100		
100	63.7	51.2	76.8



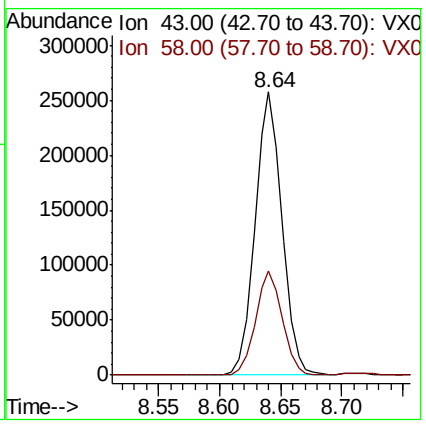


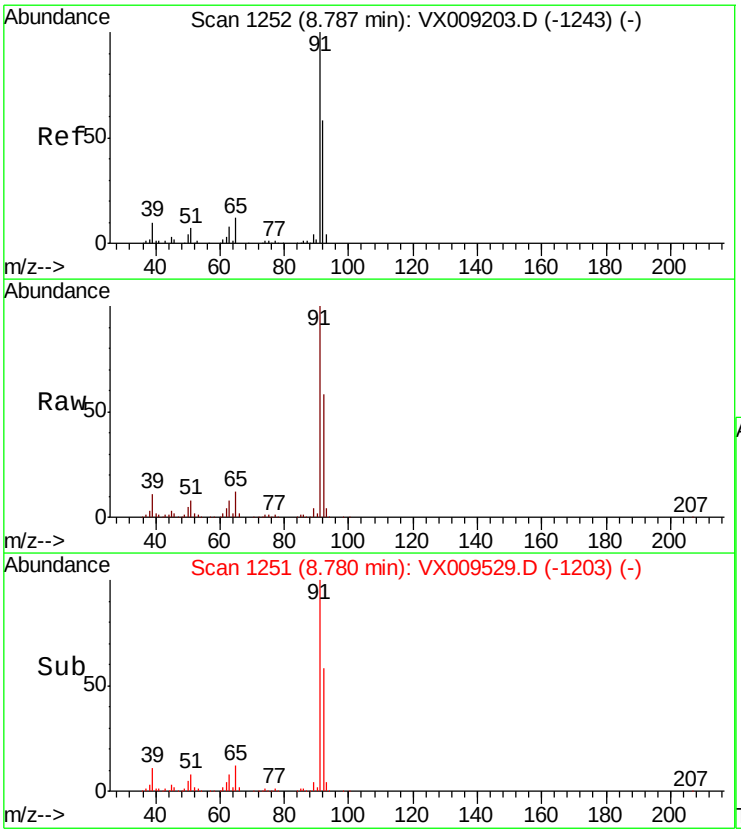
#51
4-Methyl-2-Pentanone
Concen: 110.893 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Instrument :
MSVOA_X
ClientSampleId :
VX0511MBSD01

Tgt Ion: 43 Resp: 393795

Ion	Ratio	Lower	Upper
43	100		
58	36.5	29.5	44.3

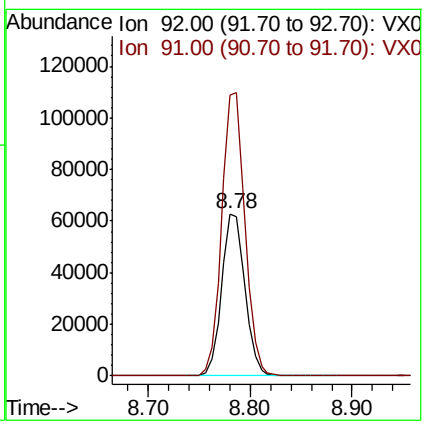


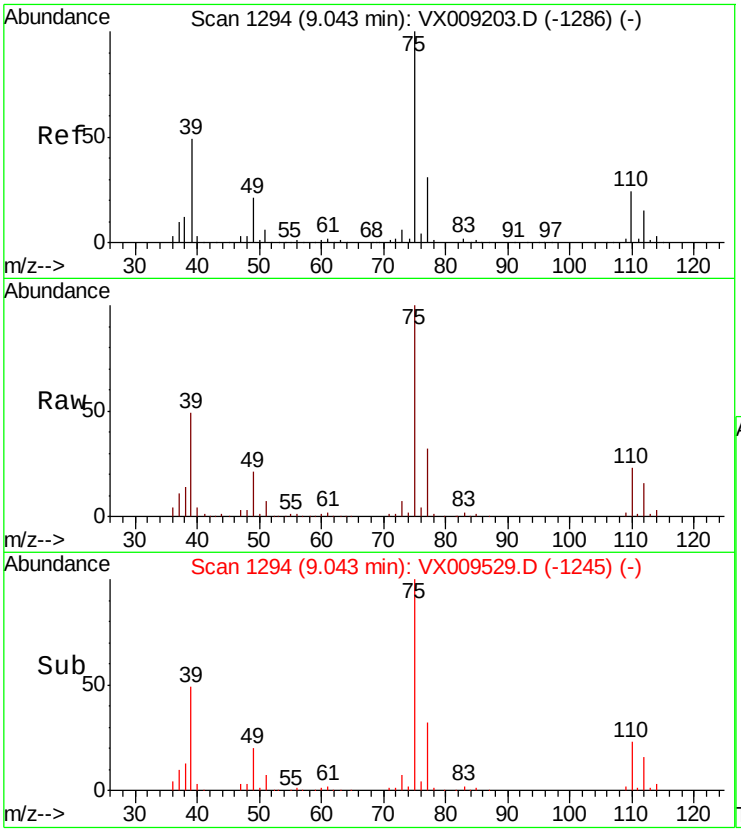


#52
Toluene
Concen: 21.637 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.01 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Tgt Ion: 92 Resp: 99231

Ion	Ratio	Lower	Upper
92	100		
91	174.0	138.8	208.2



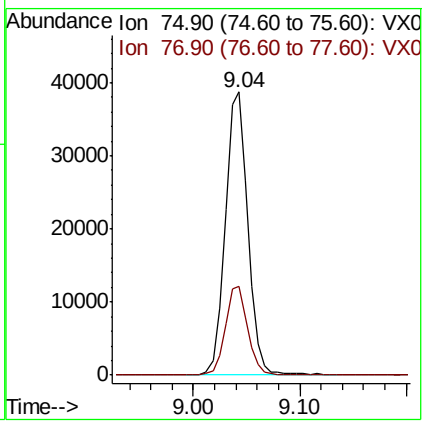


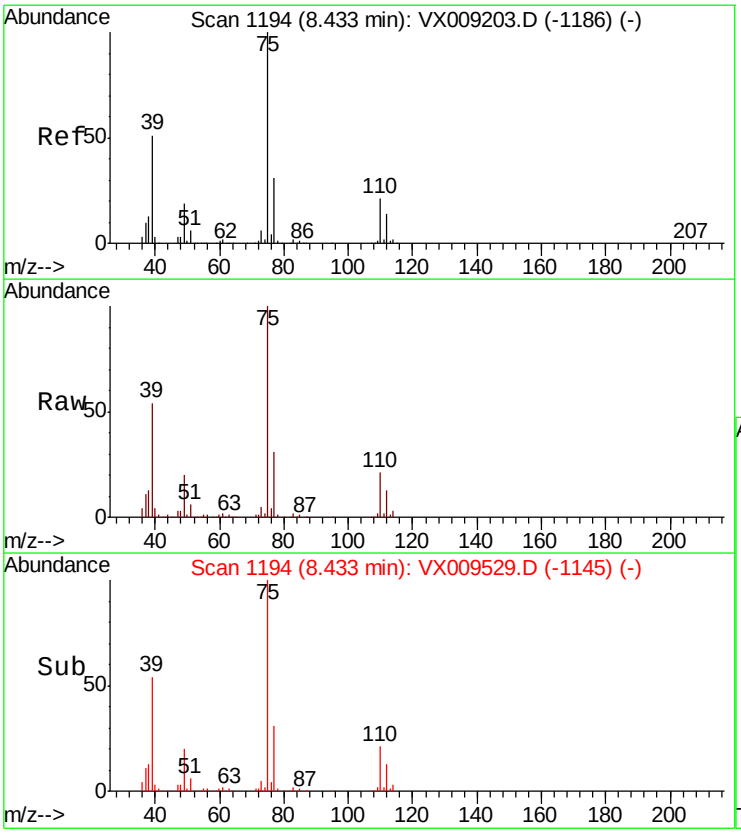
#53
t-1,3-Dichloropropene
Concen: 20.538 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Instrument : MSVOA_X
ClientSampleId : VX0511MBSD01

Tgt Ion: 75 Resp: 57380

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.0	37.6

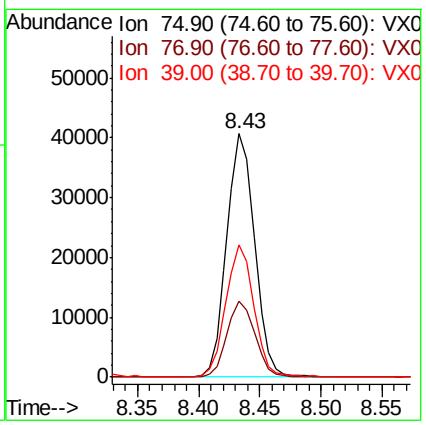


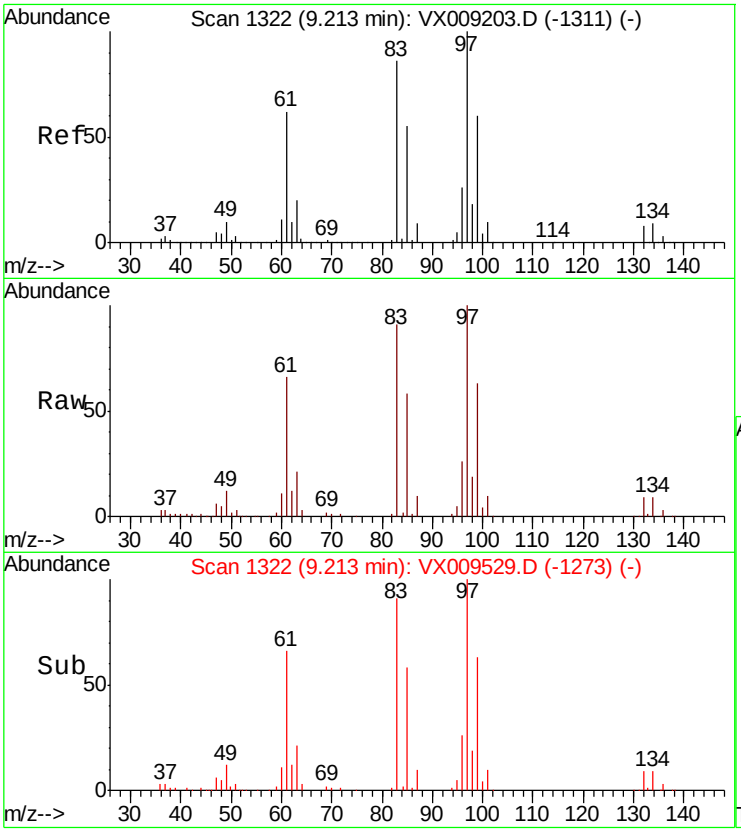


#54
cis-1,3-Dichloropropene
Concen: 20.828 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Tgt Ion: 75 Resp: 64408

Ion	Ratio	Lower	Upper
75	100		
77	31.4	24.6	36.8
39	54.1	40.6	60.8



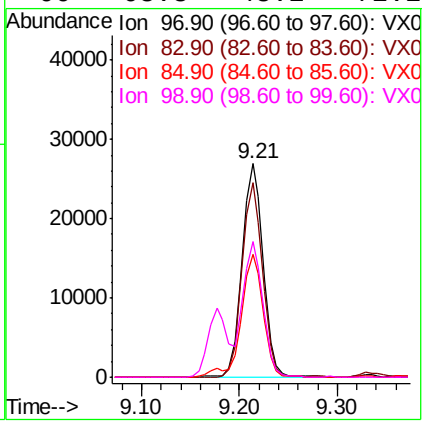


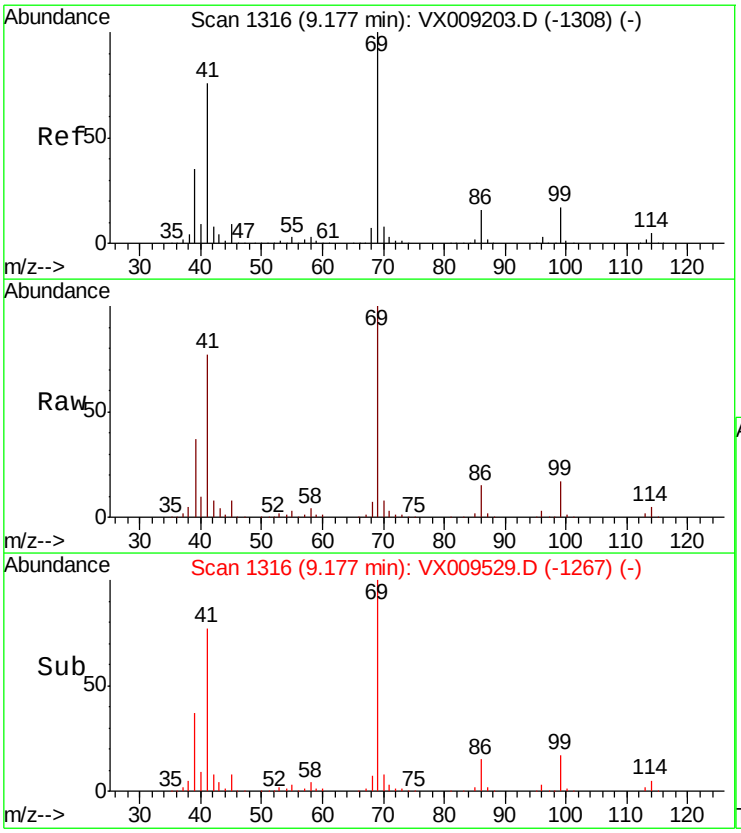
#55
1,1,2-Trichloroethane
Concen: 21.414 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Instrument :
MSVOA_X
ClientSampleId :
VX0511MBSD01

Tgt Ion: 97 Resp: 40066

Ion	Ratio	Lower	Upper
97	100		
83	91.1	68.9	103.3
85	57.7	43.8	65.6
99	63.3	48.2	72.2

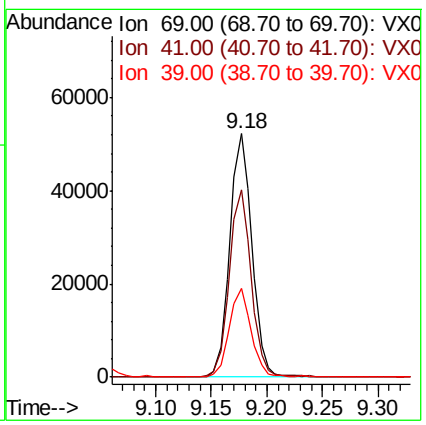


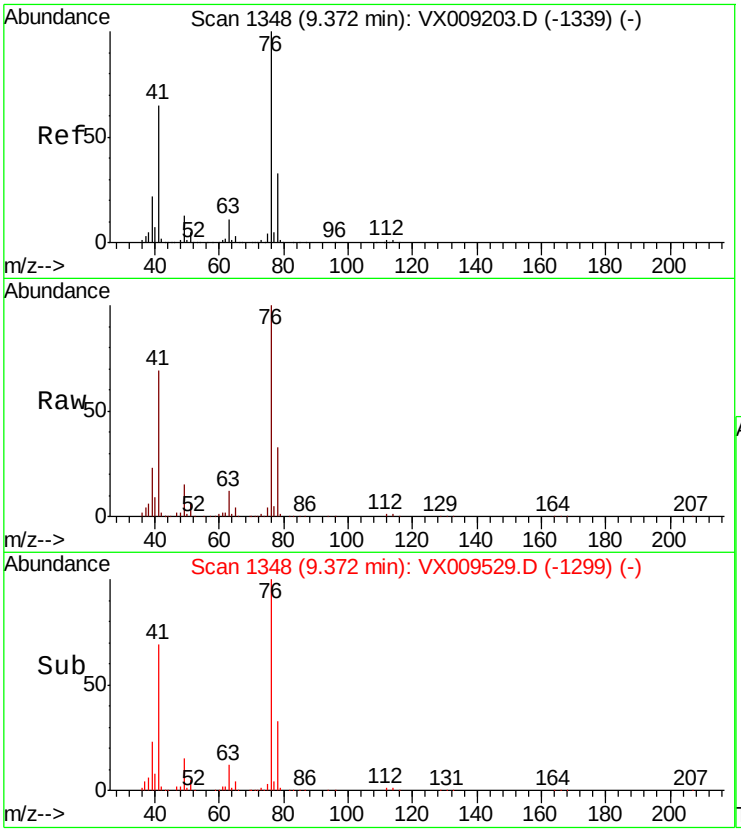


#56
Ethyl methacrylate
Concen: 21.535 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Tgt Ion: 69 Resp: 71925

Ion	Ratio	Lower	Upper
69	100		
41	76.0	60.6	90.8
39	35.6	28.2	42.4



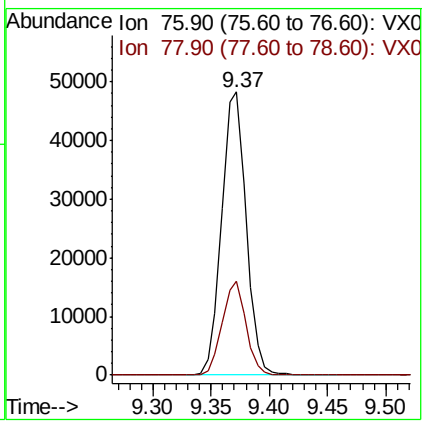


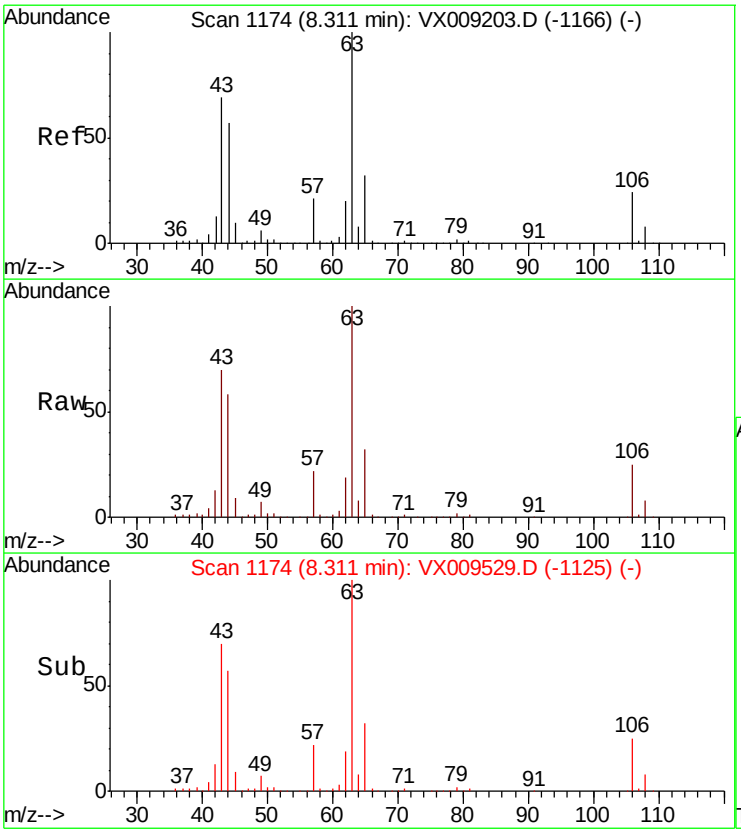
#57
1,3-Dichloropropane
Concen: 21.429 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Instrument :
MSVOA_X
ClientSampleId :
VX0511MBSD01

Tgt Ion: 76 Resp: 70557

Ion	Ratio	Lower	Upper
76	100		
78	32.3	25.5	38.3

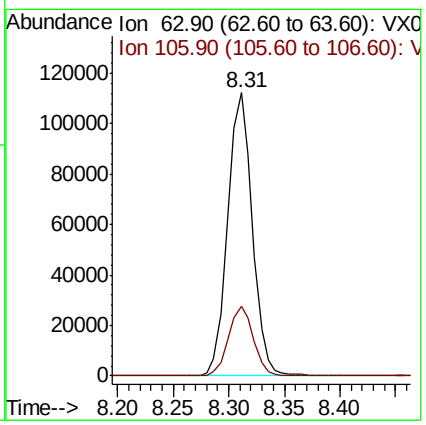


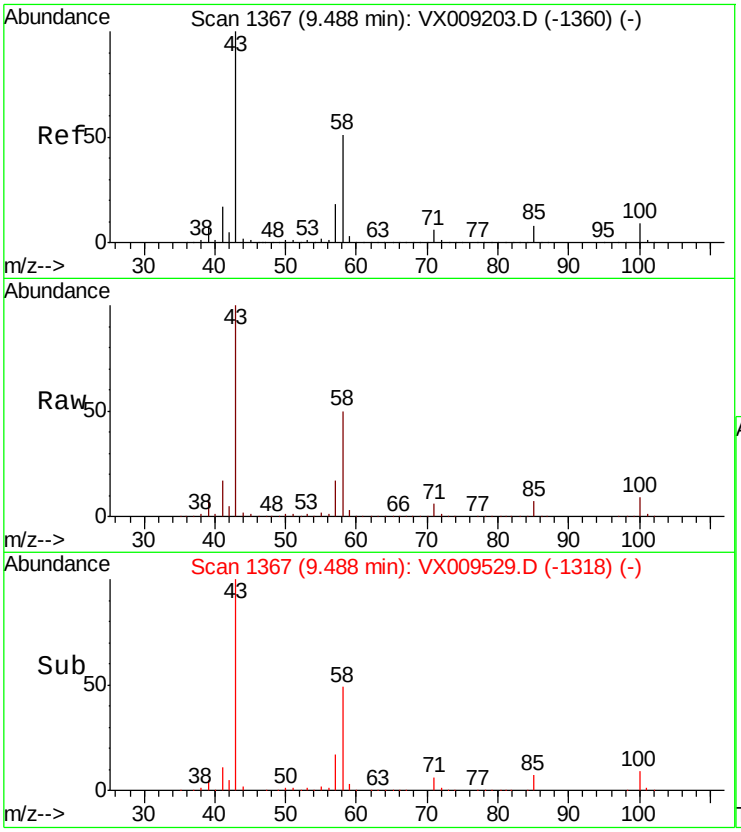


#58
2-Chloroethyl Vinyl ether
Concen: 97.070 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Tgt Ion: 63 Resp: 171988

Ion	Ratio	Lower	Upper
63	100		
106	24.8	19.7	29.5



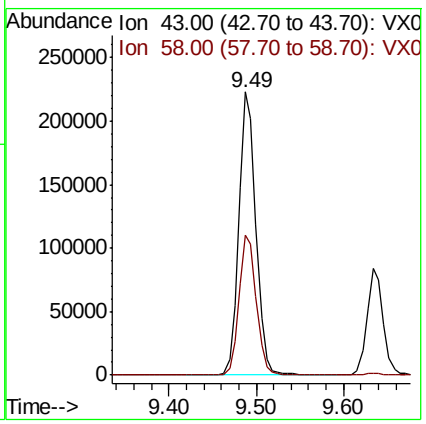


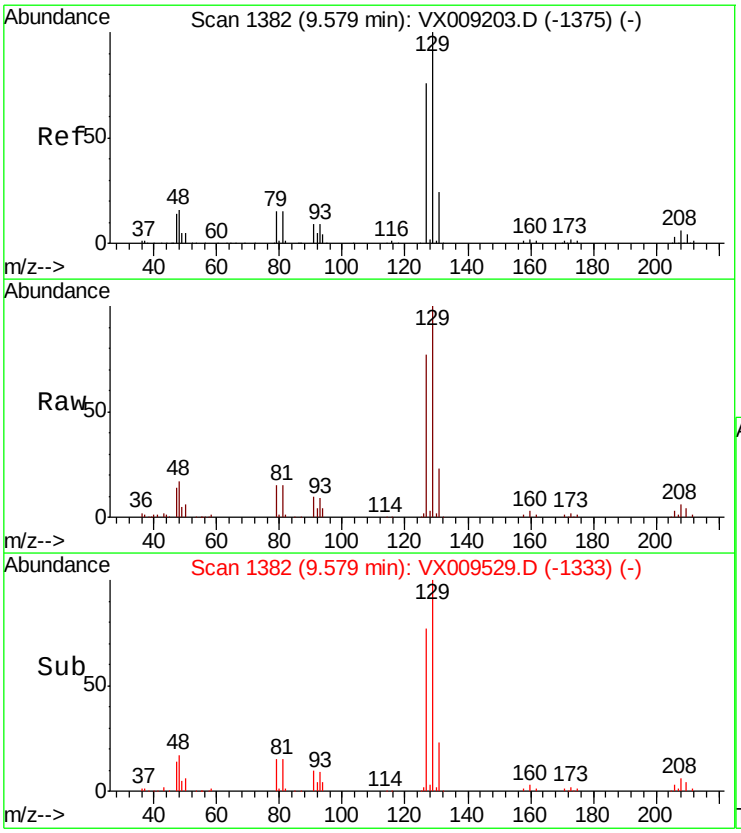
#59
2-Hexanone
Concen: 108.747 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Instrument :
MSVOA_X
ClientSampleId :
VX0511MBSD01

Tgt Ion: 43 Resp: 303296

Ion	Ratio	Lower	Upper
43	100		
58	50.3	25.9	77.7

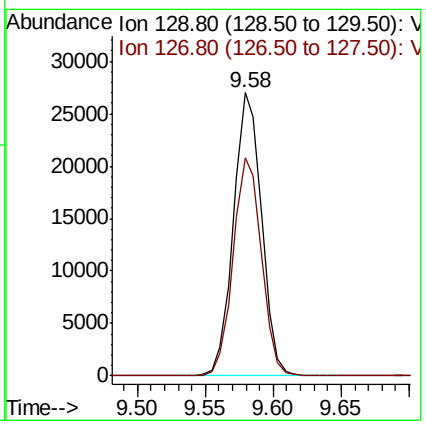


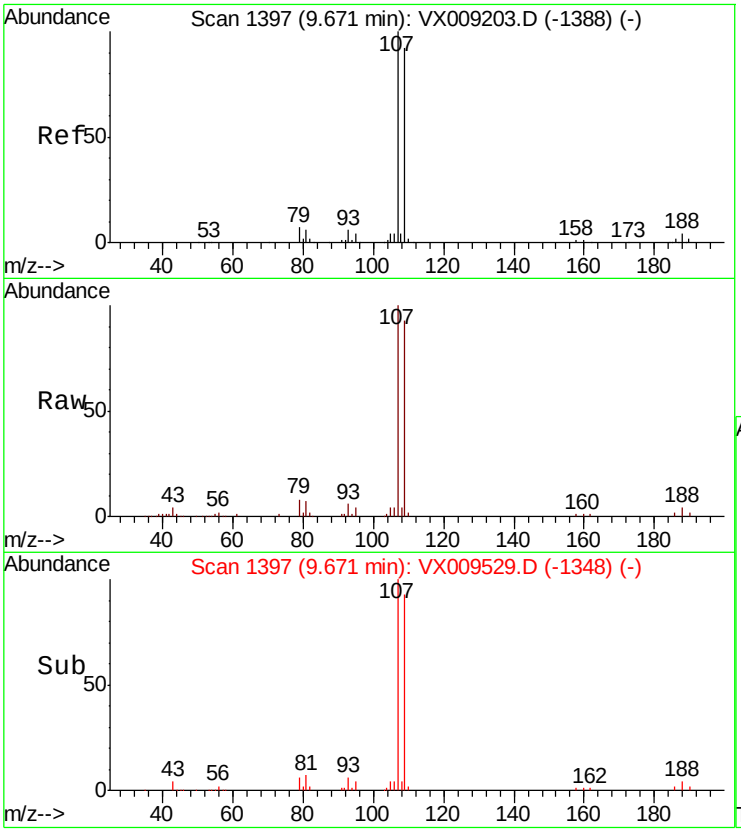


#60
Dibromochloromethane
Concen: 21.250 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Tgt Ion:129 Resp: 38832

Ion	Ratio	Lower	Upper
129	100		
127	77.4	38.4	115.1



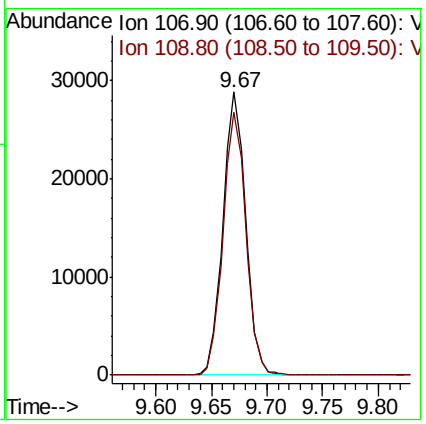


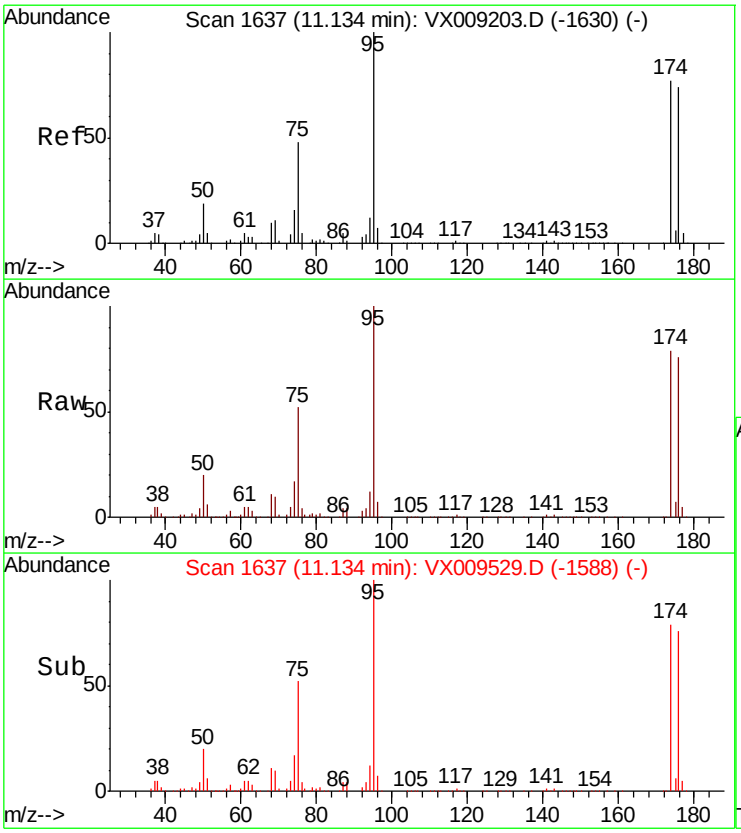
#61
1,2-Dibromoethane
Concen: 21.654 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Instrument :
MSVOA_X
ClientSampleId :
VX0511MBSD01

Tgt Ion:107 Resp: 40897

Ion	Ratio	Lower	Upper
107	100		
109	93.4	75.2	112.8

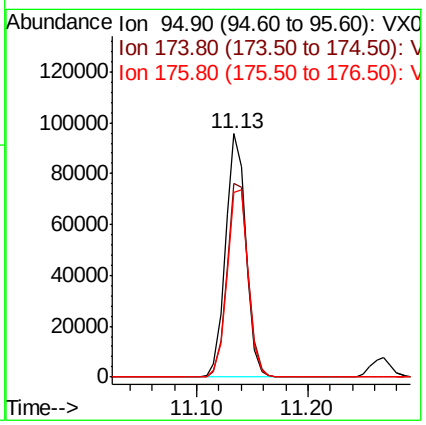


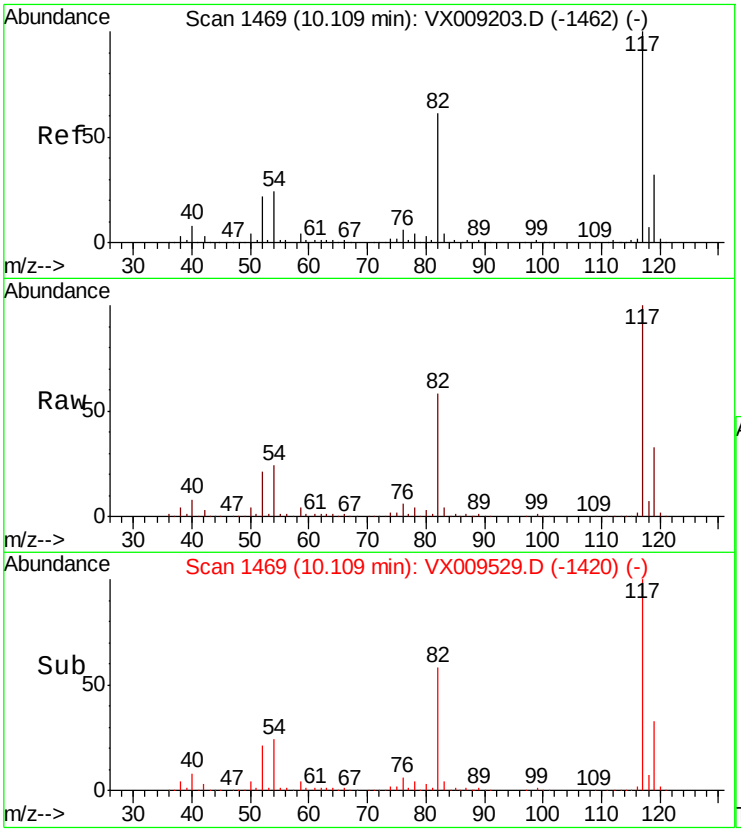


#62
4-Bromofluorobenzene
Concen: 49.474 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Tgt Ion: 95 Resp: 119685

Ion	Ratio	Lower	Upper
95	100		
174	82.9	0.0	161.6
176	80.2	0.0	159.2



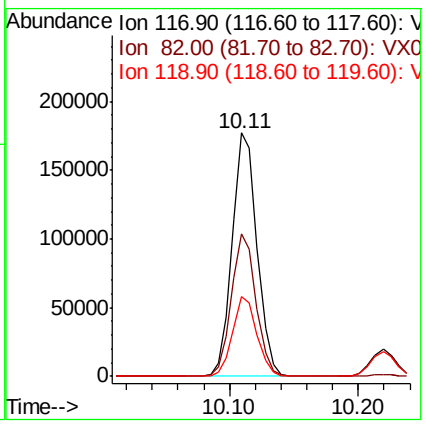


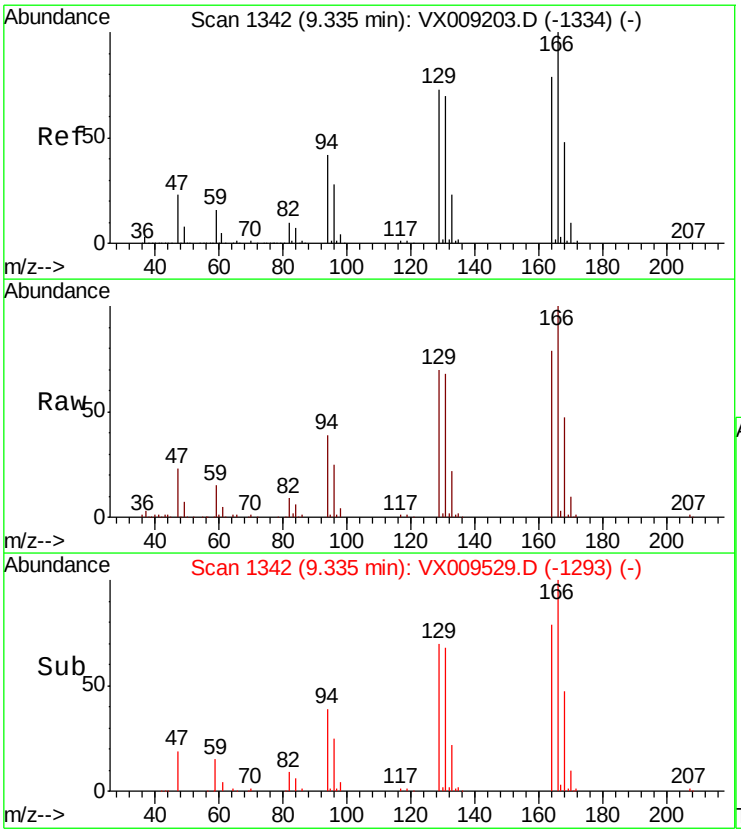
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Instrument : MSVOA_X
ClientSampleId : VX0511MBSD01

Tgt Ion:117 Resp: 238064

Ion	Ratio	Lower	Upper
117	100		
82	58.4	48.8	73.2
119	32.8	25.8	38.6

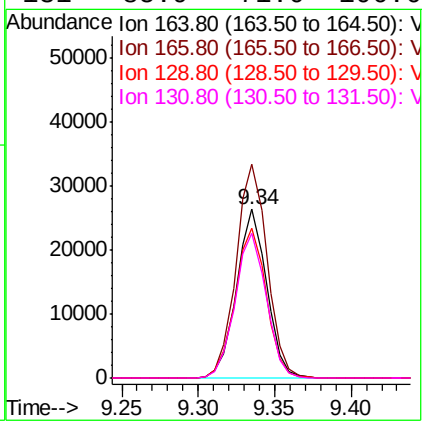


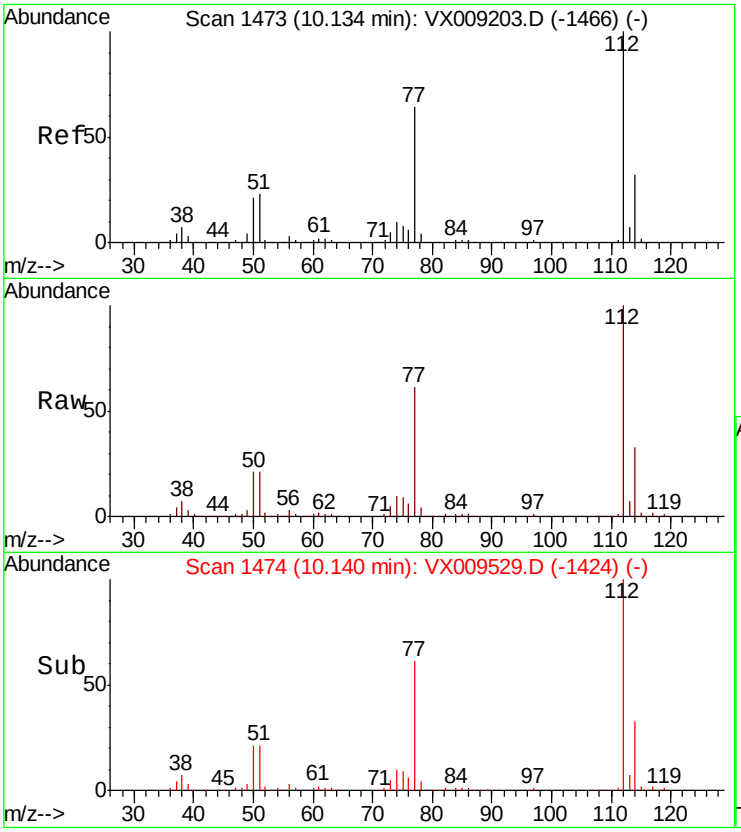


#64
Tetrachloroethene
Concen: 21.986 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Tgt Ion:164 Resp: 35903

Ion	Ratio	Lower	Upper
164	100		
166	126.6	101.2	151.8
129	88.5	74.3	111.5
131	85.9	71.0	106.6



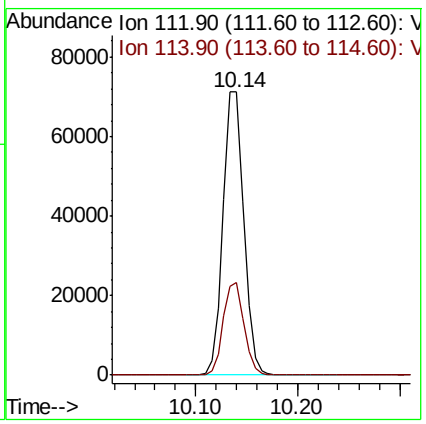


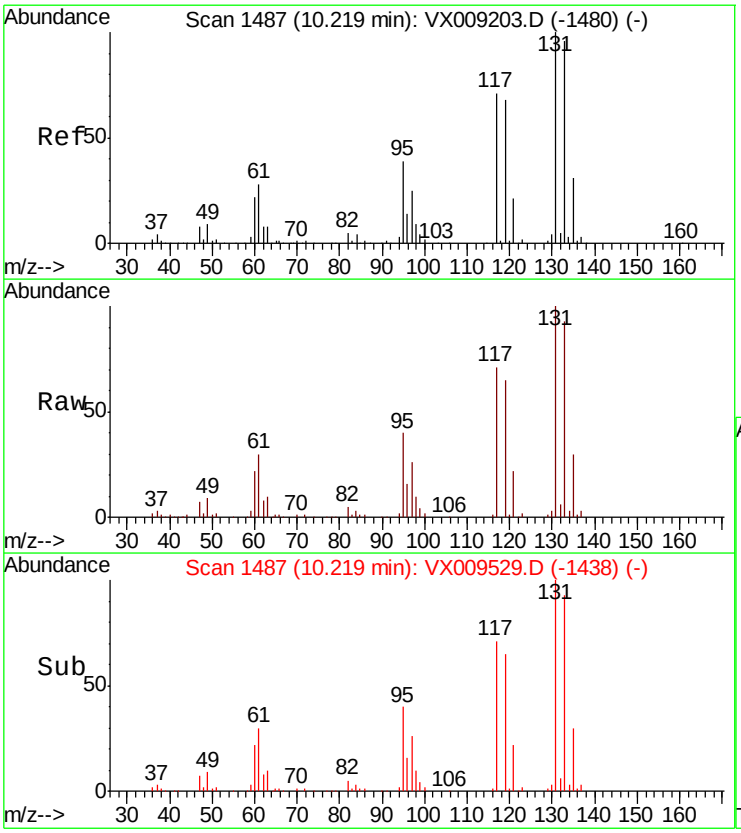
#65
Chlorobenzene
Concen: 21.200 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.01 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Instrument :
MSVOA_X
ClientSampleId :
VX0511MBSD01

Tgt Ion:112 Resp: 100964

Ion	Ratio	Lower	Upper
112	100		
114	32.8	25.5	38.3

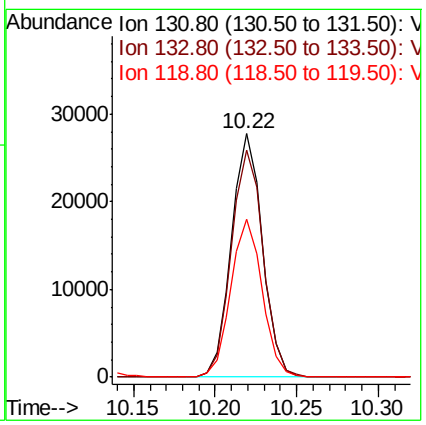


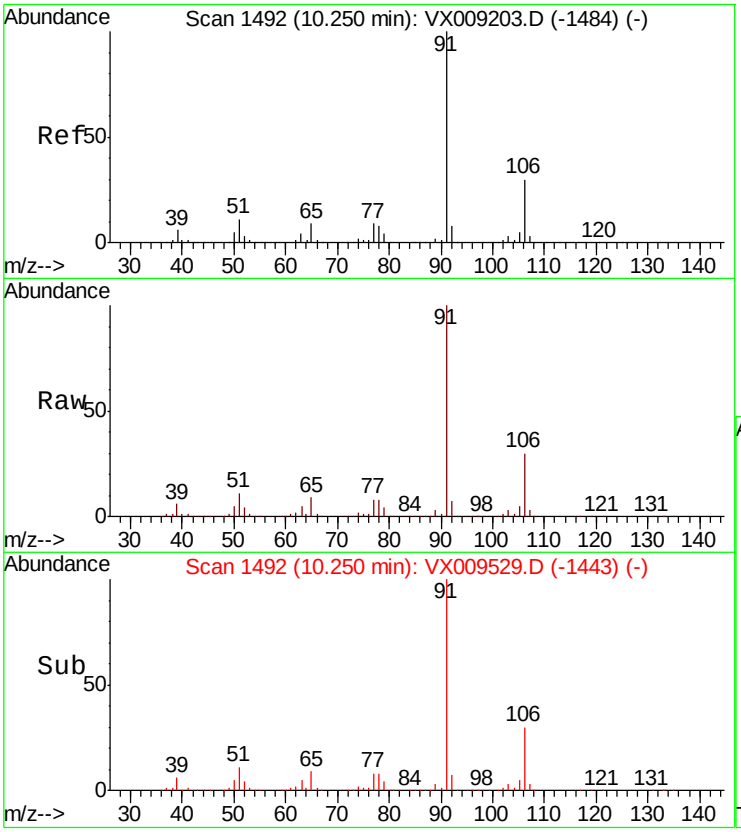


#66
1,1,1,2-Tetrachloroethane
Concen: 21.253 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Tgt Ion:131 Resp: 36694

Ion	Ratio	Lower	Upper
131	100		
133	95.7	47.7	143.1
119	66.1	33.5	100.4



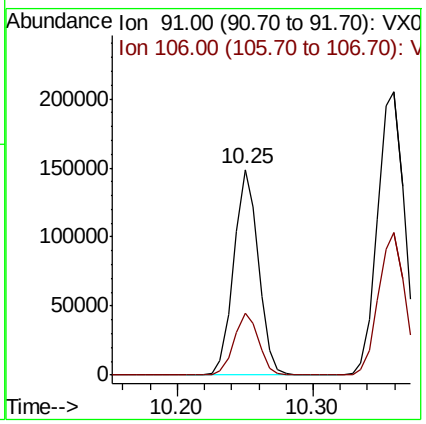


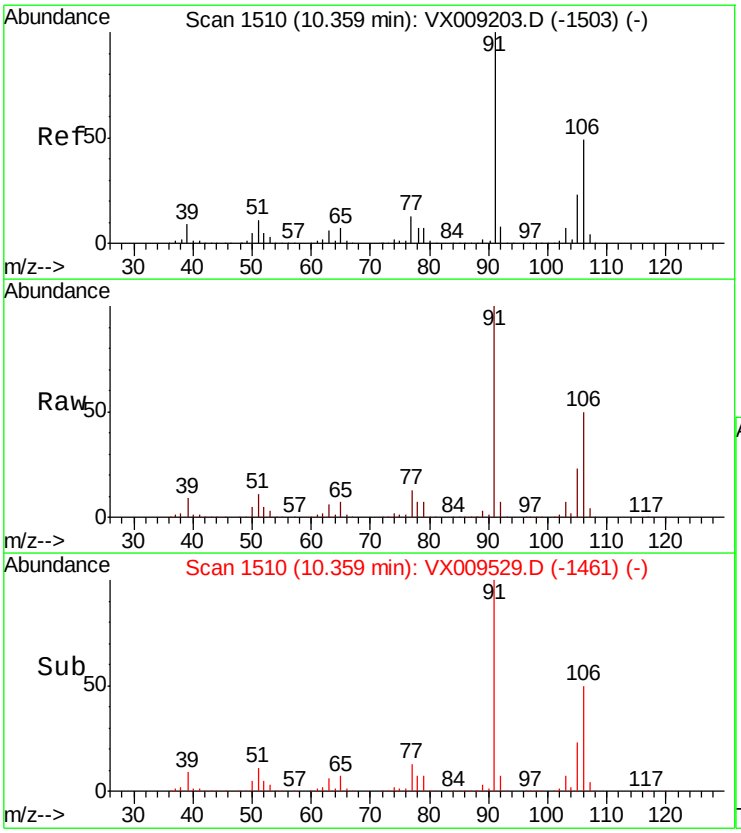
#67
Ethyl Benzene
Concen: 21.460 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Instrument : MSVOA_X
ClientSampleId : VX0511MBSD01

Tgt Ion: 91 Resp: 188083

Ion	Ratio	Lower	Upper
91	100		
106	30.1	24.0	36.0

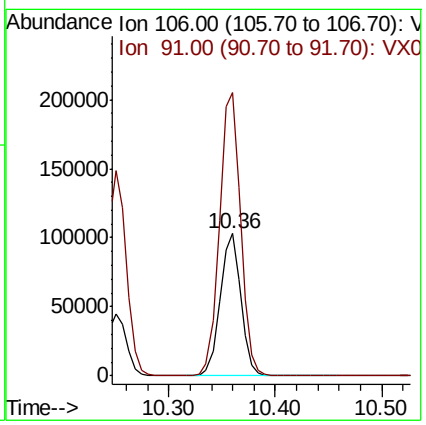


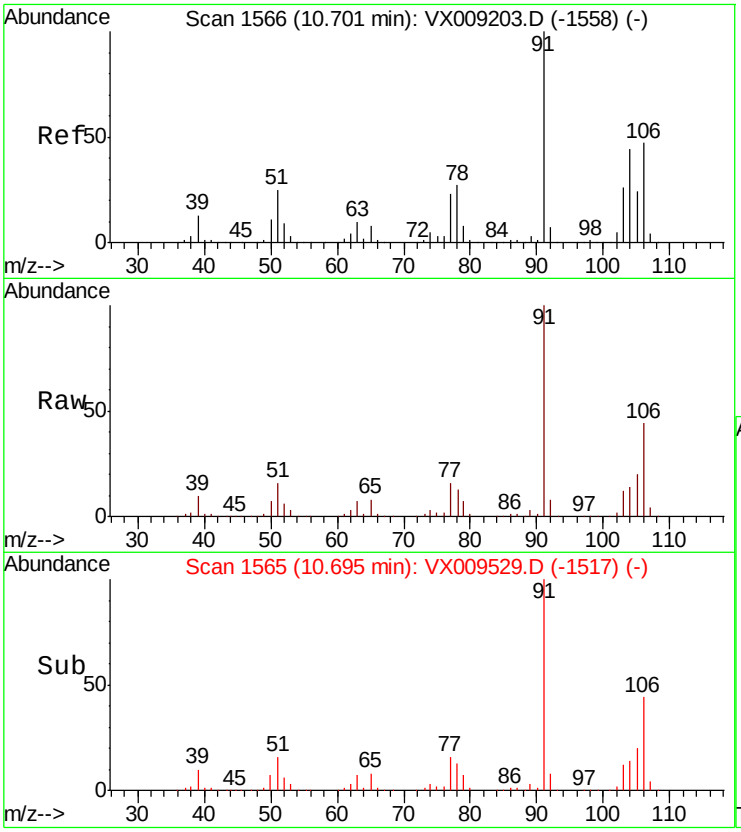


#68
m/p-Xylenes
Concen: 43.587 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Tgt Ion:106 Resp: 139603

Ion	Ratio	Lower	Upper
106	100		
91	203.3	164.0	246.0



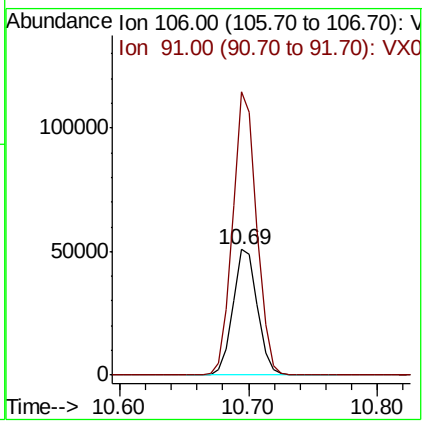


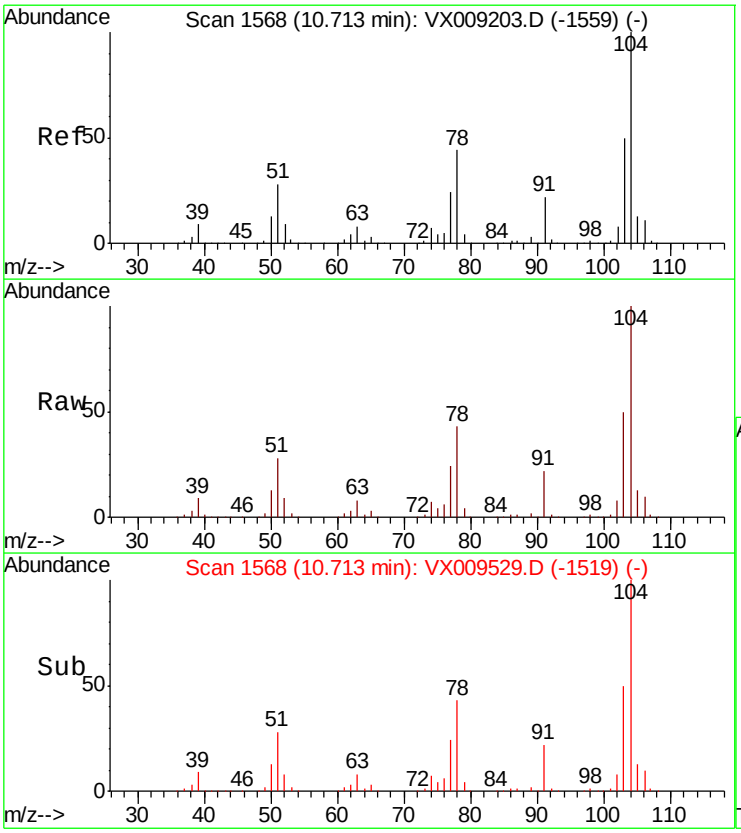
#69
o-Xylene
Concen: 21.269 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.01 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Instrument :
MSVOA_X
ClientSampleId :
VX0511MBSD01

Tgt Ion:106 Resp: 67211

Ion	Ratio	Lower	Upper
106	100		
91	221.7	109.5	328.4

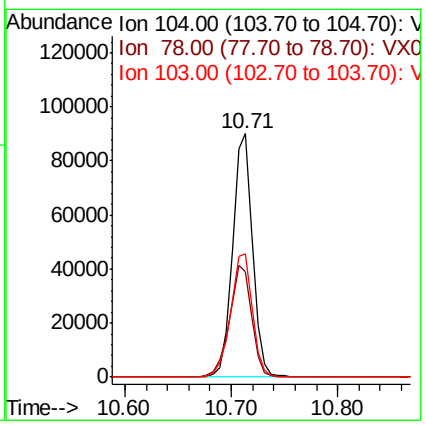


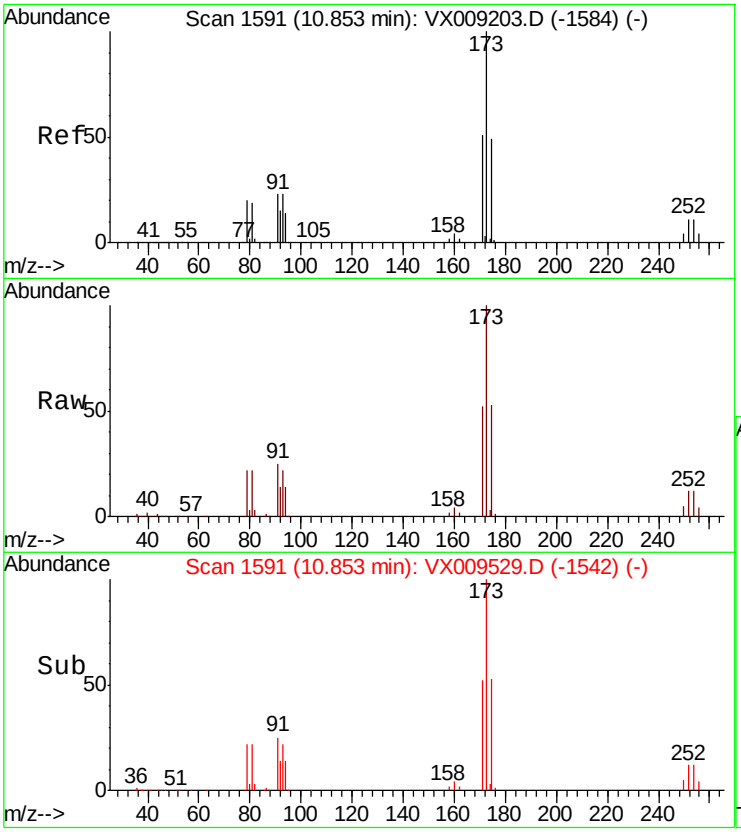


#70
Styrene
Concen: 21.534 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Tgt Ion:104 Resp: 118276

Ion	Ratio	Lower	Upper
104	100		
78	51.3	41.0	61.4
103	55.4	43.8	65.6



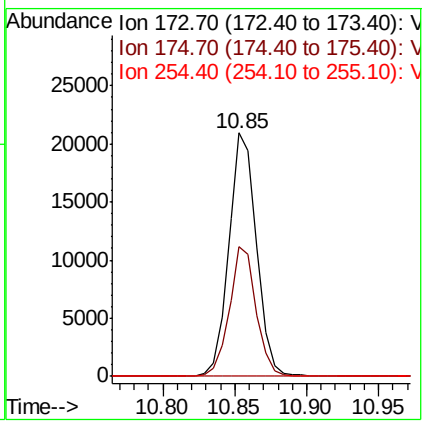


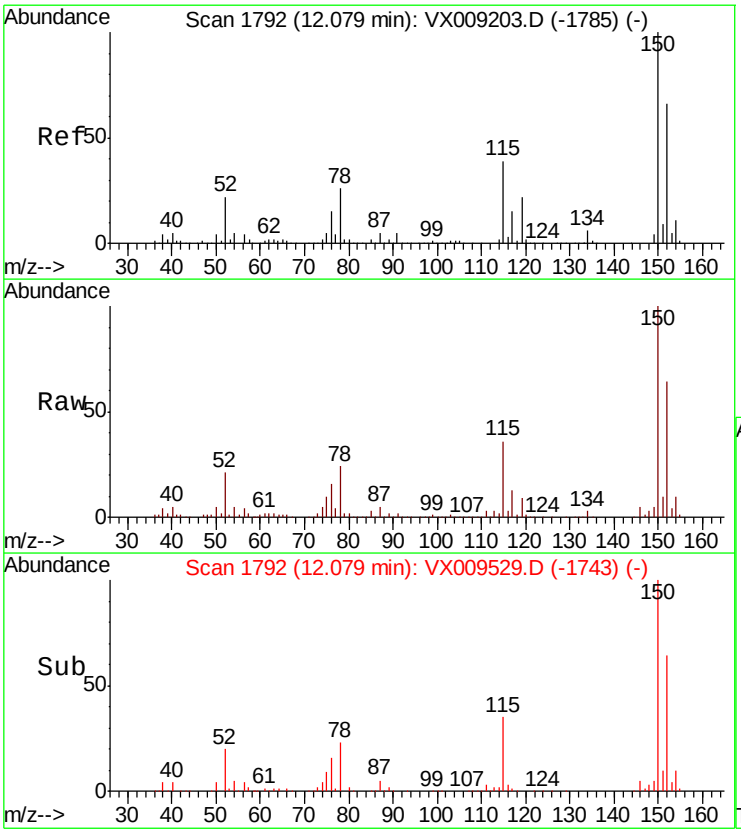
#71
Bromoform
Concen: 20.030 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Instrument : MSVOA_X
ClientSampleId : VX0511MBSD01

Tgt Ion:173 Resp: 28104

Ion	Ratio	Lower	Upper
173	100		
175	51.8	24.5	73.5
254	0.0	0.1	0.1#

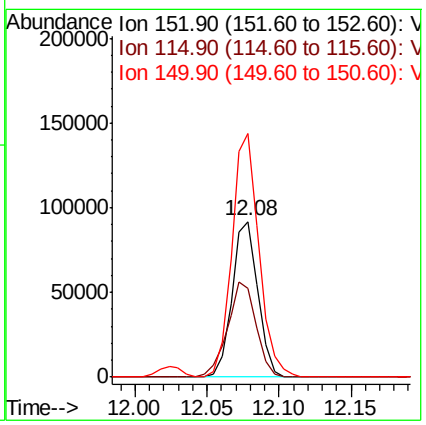


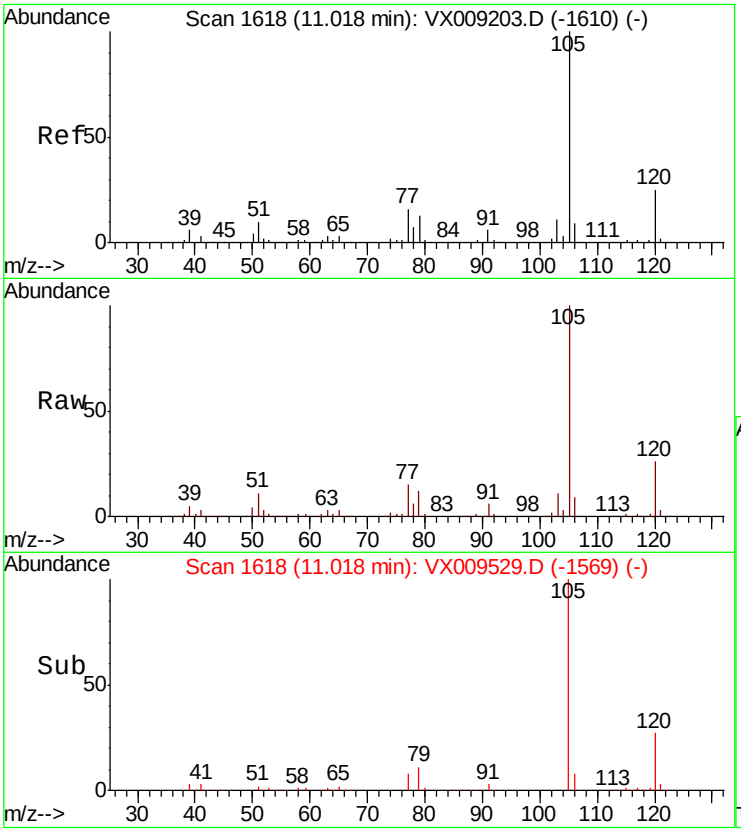


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Tgt Ion:152 Resp: 114926

Ion	Ratio	Lower	Upper
152	100		
115	67.8	41.2	123.6
150	162.9	0.0	346.4



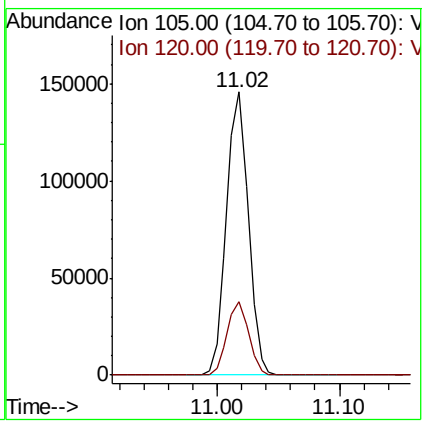


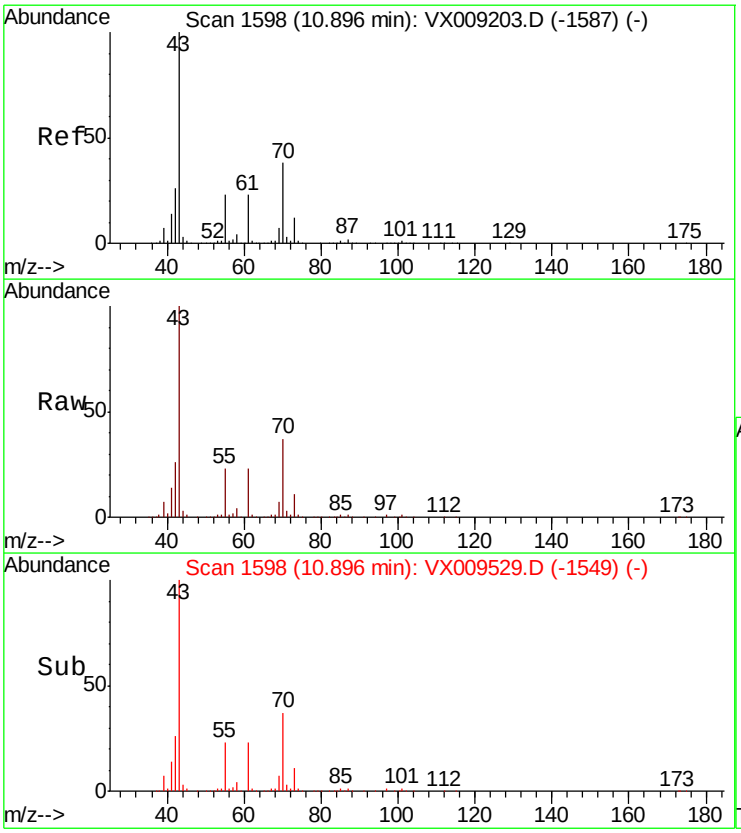
#73
Isopropylbenzene
Concen: 21.595 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Instrument : MSVOA_X
ClientSampleId : VX0511MBSD01

Tgt Ion:105 Resp: 180479

Ion	Ratio	Lower	Upper
105	100		
120	25.7	12.8	38.3

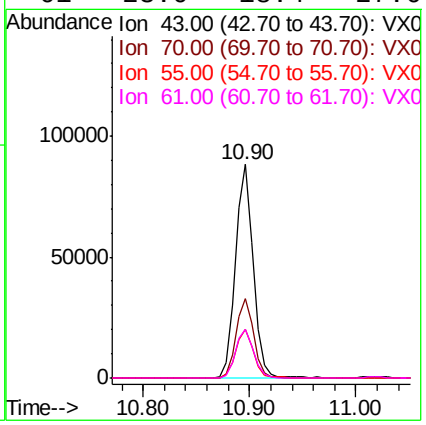


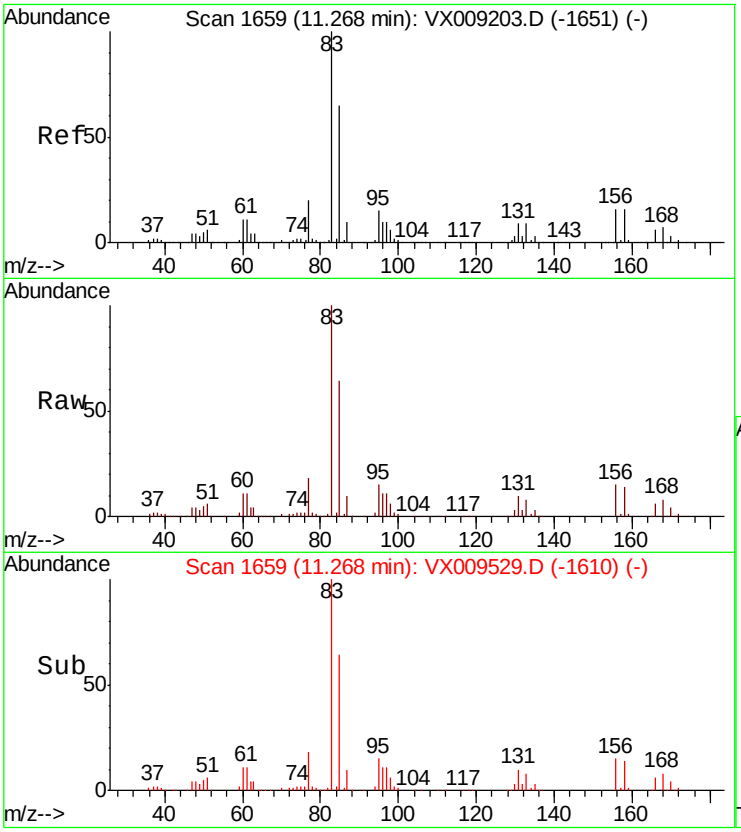


#74
N-amyl acetate
Concen: 21.242 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Tgt Ion: 43 Resp: 103501

Ion	Ratio	Lower	Upper
43	100		
70	37.0	30.0	45.0
55	23.0	17.9	26.9
61	23.0	18.4	27.6



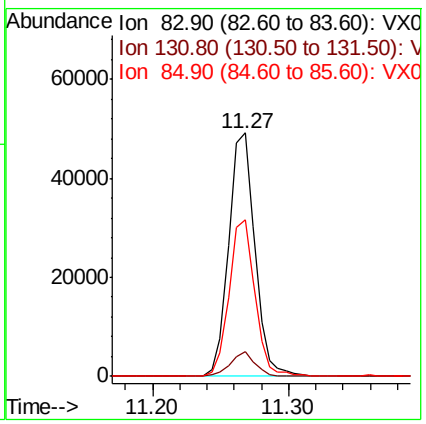


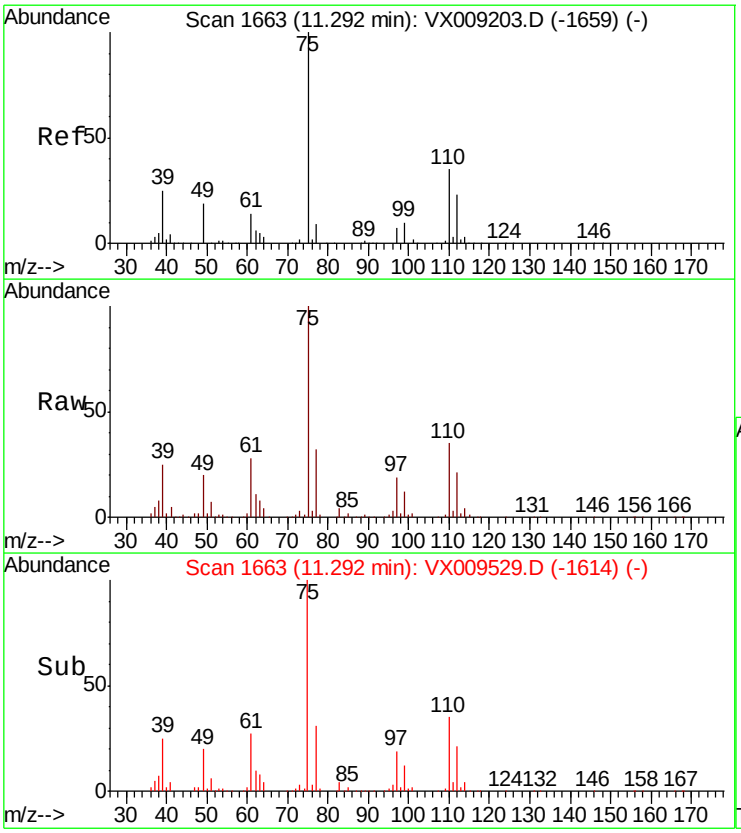
#75
1,1,2,2-Tetrachloroethane
Concen: 21.200 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Instrument :
MSVOA_X
ClientSampleId :
VX0511MBSD01

Tgt Ion: 83 Resp: 66048

Ion	Ratio	Lower	Upper
83	100		
131	9.4	4.6	13.8
85	63.4	32.0	96.2

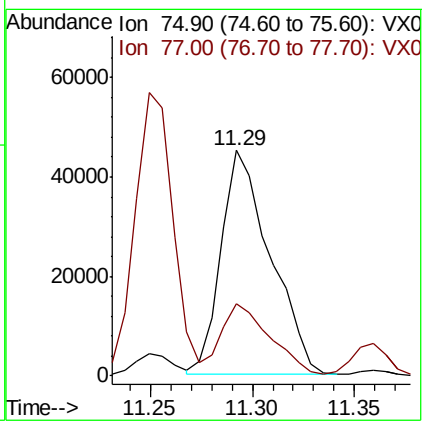


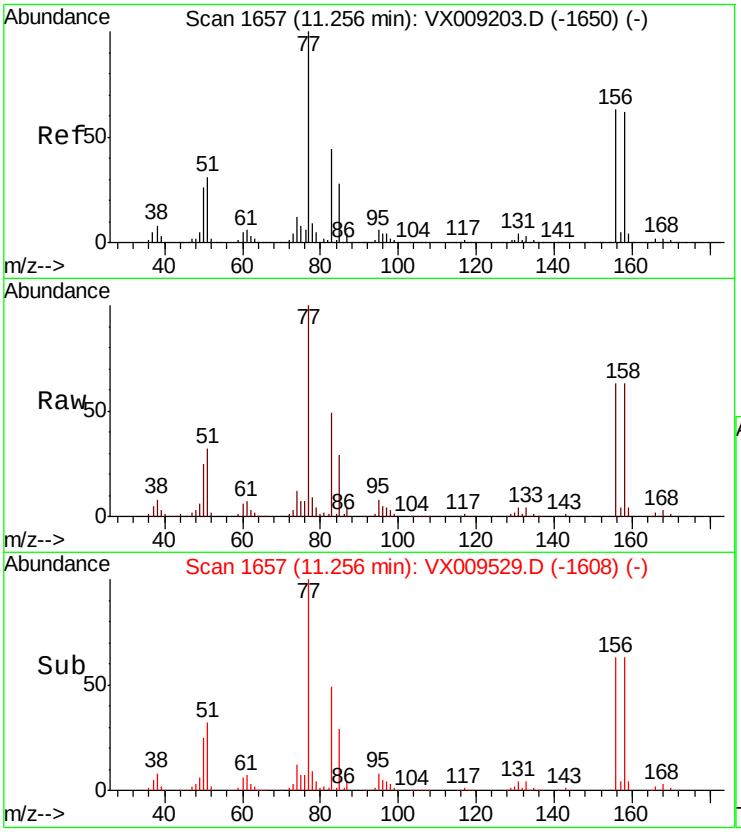


#76
1,2,3-Trichloropropane
Concen: 28.290 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Tgt Ion: 75 Resp: 75417

Ion	Ratio	Lower	Upper
75	100		
77	32.2	22.1	66.1



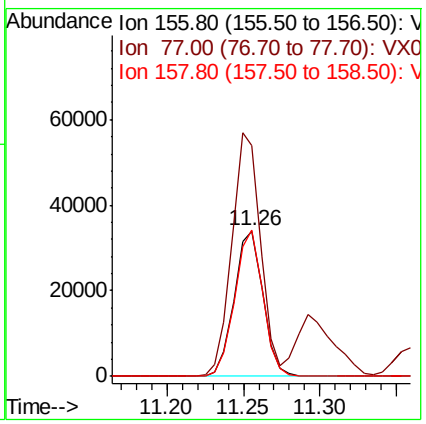


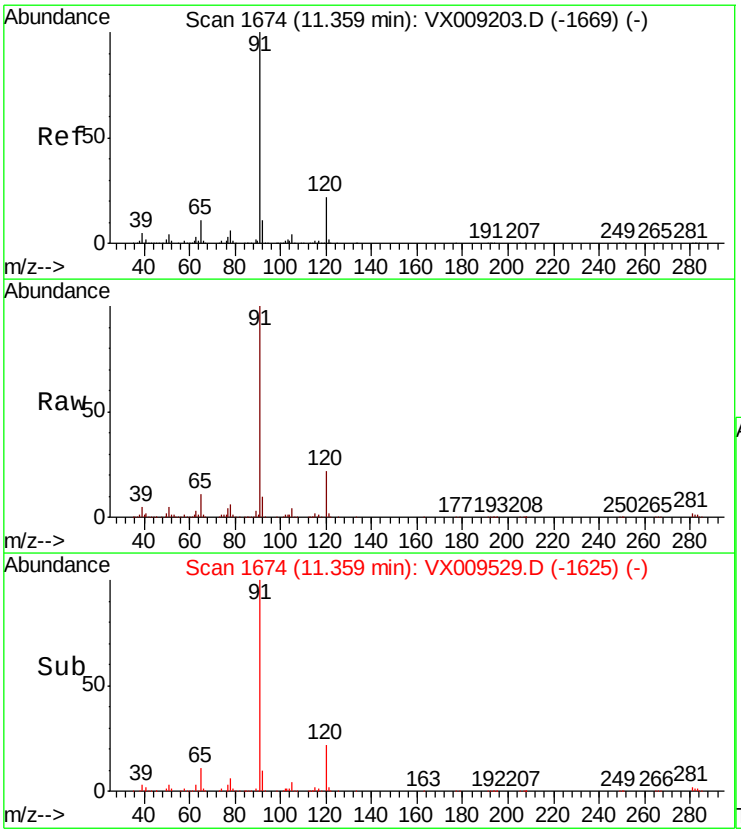
#77
Bromobenzene
Concen: 21.342 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Instrument : MSVOA_X
ClientSampleId : VX0511MBSD01

Tgt Ion:156 Resp: 44271

Ion	Ratio	Lower	Upper
156	100		
77	166.7	84.8	254.3
158	97.8	49.1	147.3

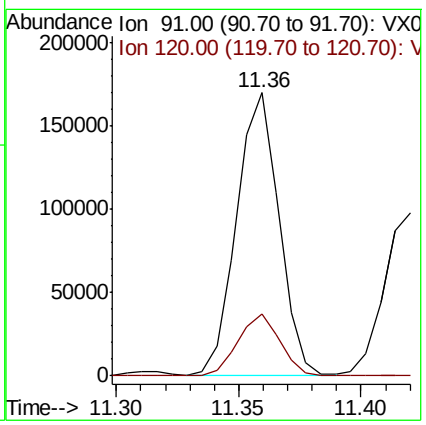


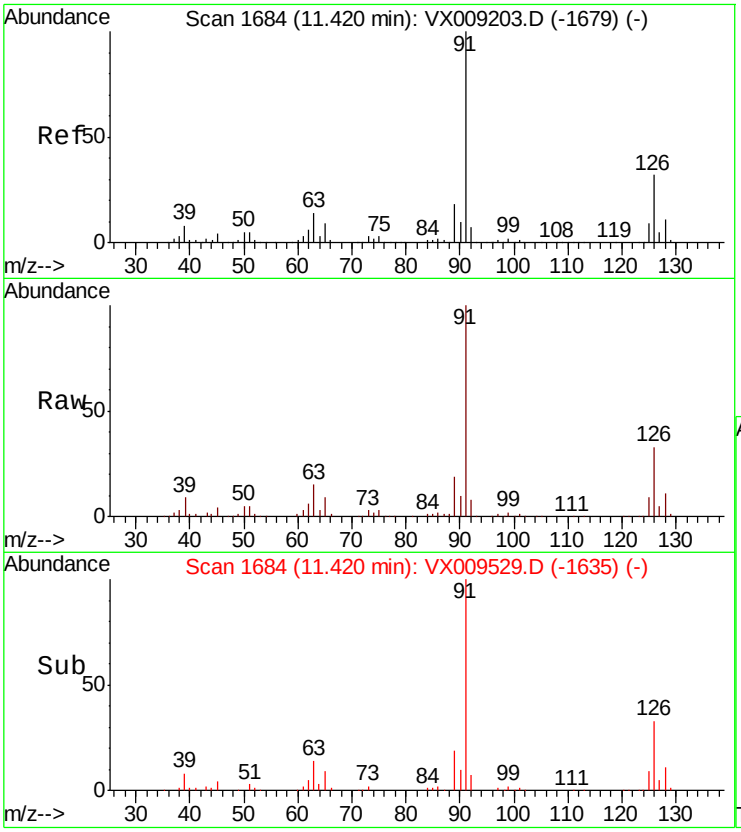


#78
n-propylbenzene
Concen: 21.433 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Tgt Ion: 91 Resp: 204565

Ion	Ratio	Lower	Upper
91	100		
120	21.8	11.0	33.0



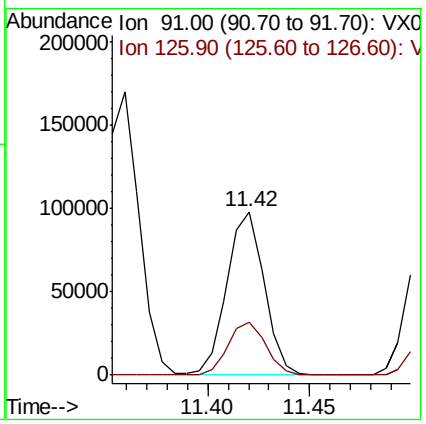


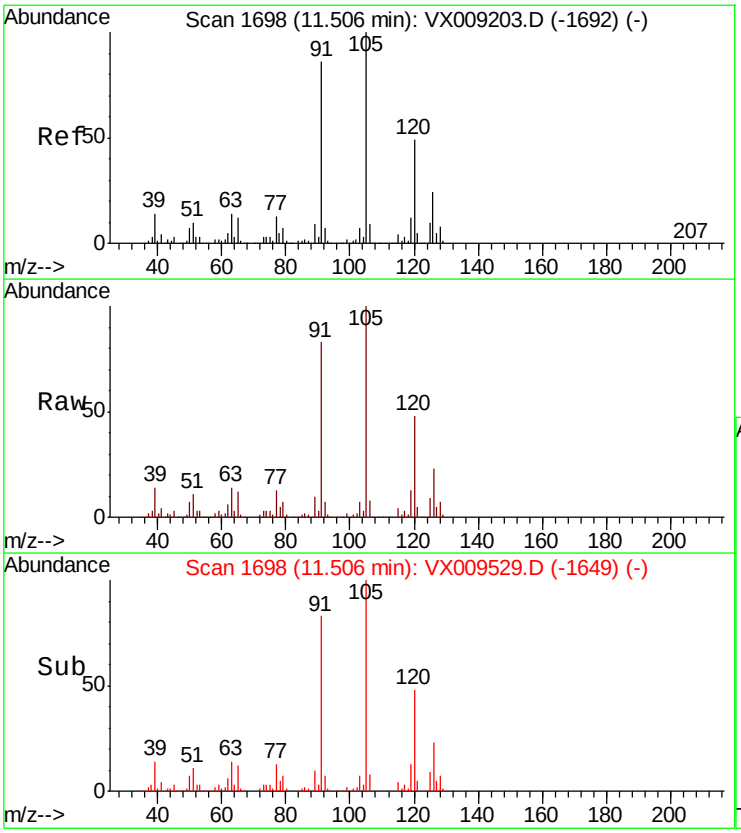
#79
2-Chlorotoluene
Concen: 20.938 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Instrument :
MSVOA_X
ClientSampleId :
VX0511MBSD01

Tgt Ion: 91 Resp: 123291

Ion	Ratio	Lower	Upper
91	100		
126	33.1	16.3	48.9

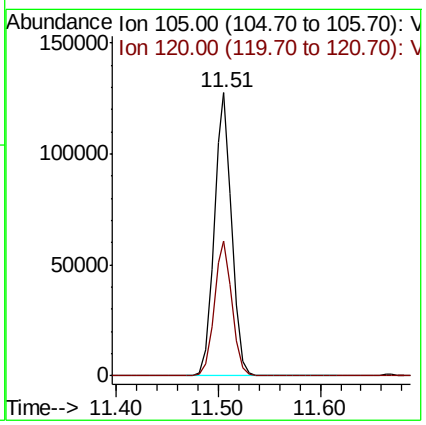


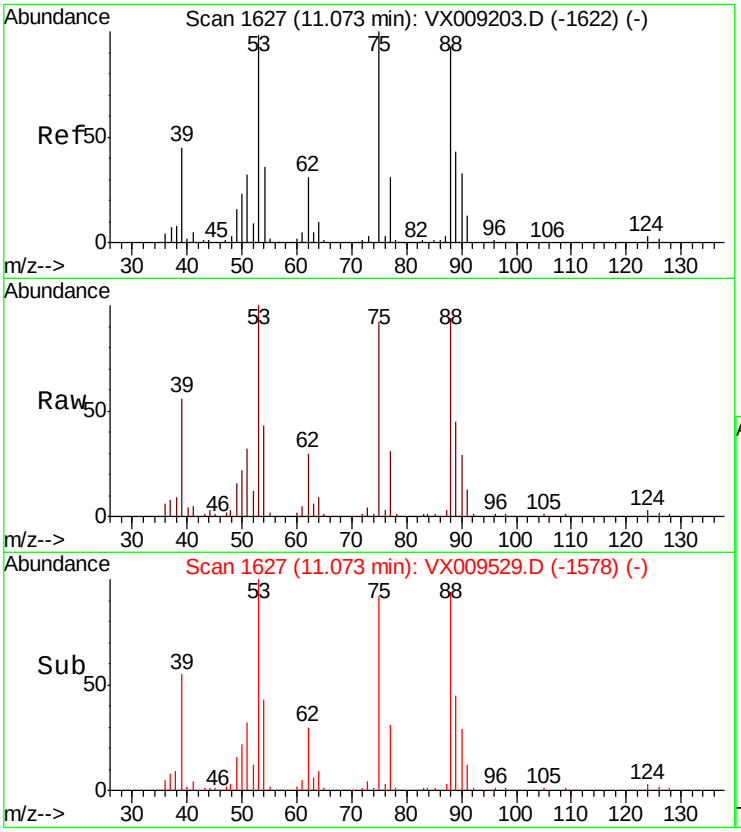


#80
1,3,5-Trimethylbenzene
Concen: 21.687 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Tgt Ion:105 Resp: 152606

Ion	Ratio	Lower	Upper
105	100		
120	48.4	24.3	72.9



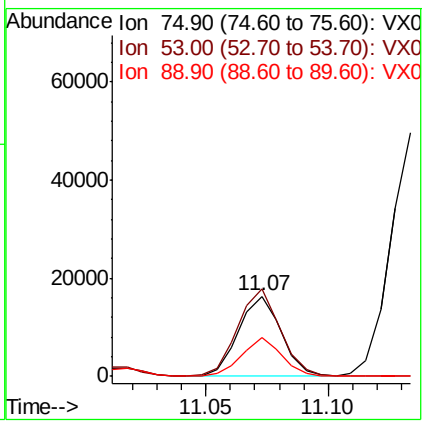


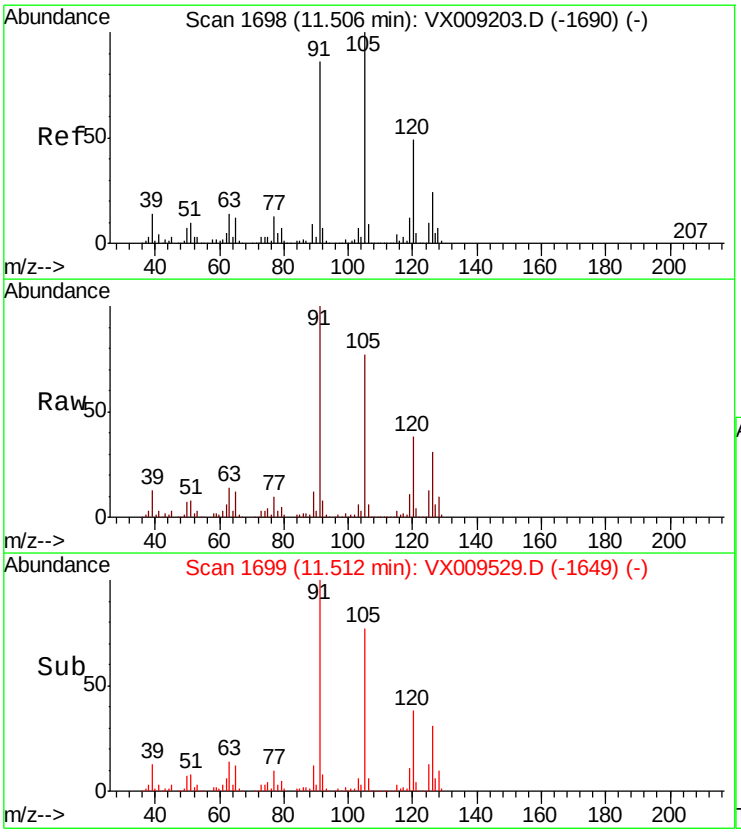
#81
trans-1,4-Dichloro-2-butene
Concen: 19.147 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Instrument :
MSVOA_X
ClientSampleId :
VX0511MBSD01

Tgt Ion: 75 Resp: 19949

Ion	Ratio	Lower	Upper
75	100		
53	109.0	79.0	118.6
89	45.5	34.7	52.1

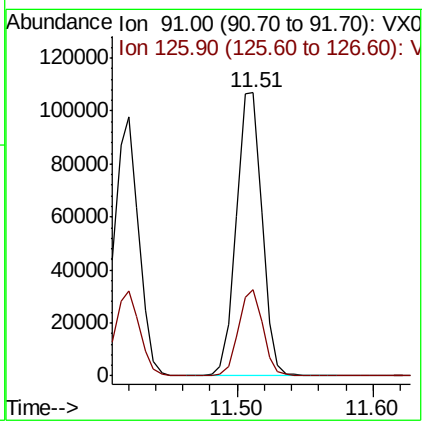


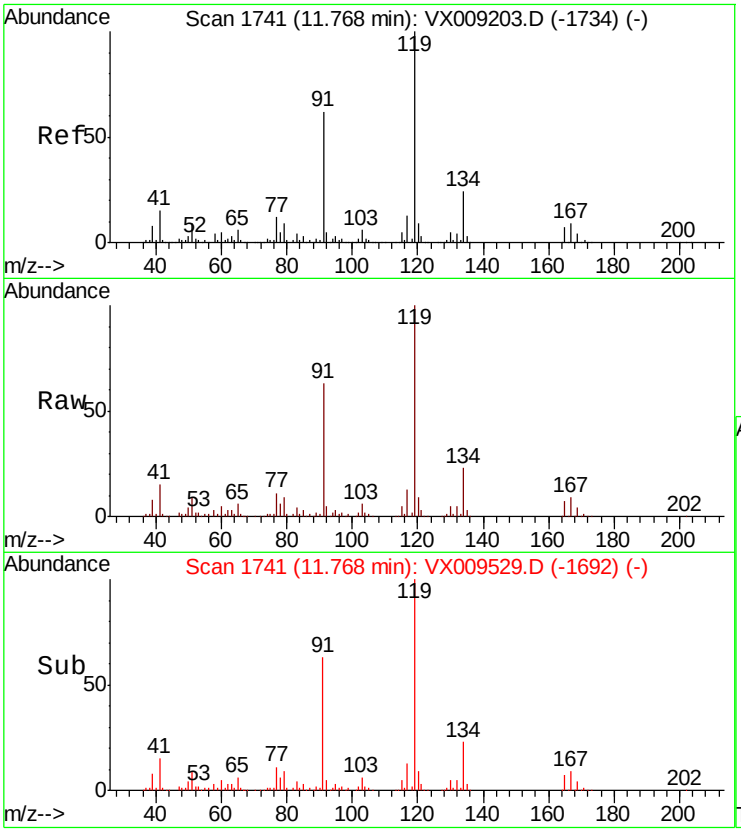


#82
4-Chlorotoluene
Concen: 21.092 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.01 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Tgt Ion: 91 Resp: 140308

Ion	Ratio	Lower	Upper
91	100		
126	29.1	14.5	43.6



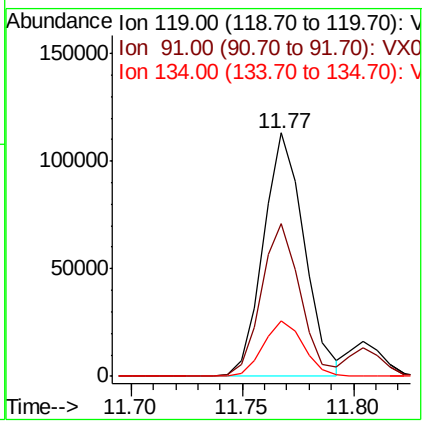


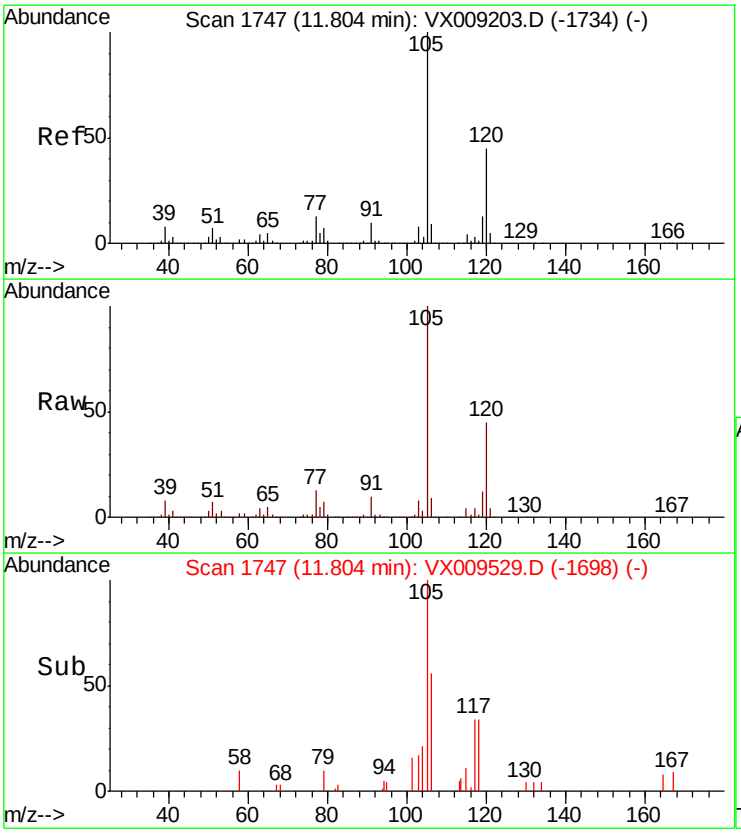
#83
tert-Butylbenzene
Concen: 21.101 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Instrument : MSVOA_X
ClientSampleId : VX0511MBSD01

Tgt Ion:119 Resp: 144447

Ion	Ratio	Lower	Upper
119	100		
91	60.0	29.5	88.5
134	22.4	11.4	34.1

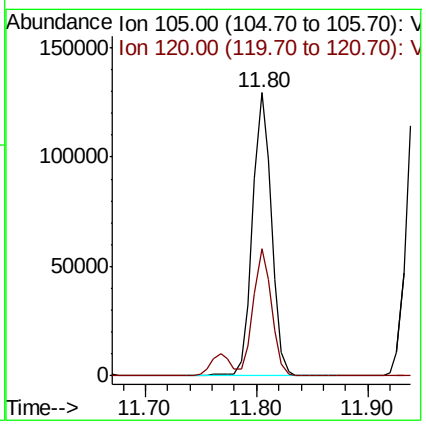


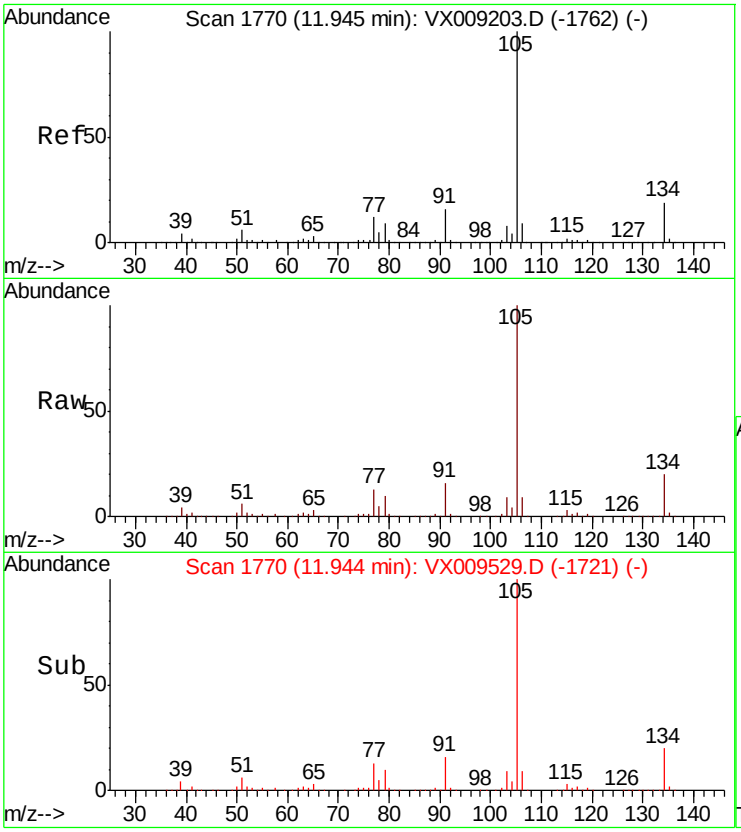


#84
1,2,4-Trimethylbenzene
Concen: 21.690 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Tgt Ion:105 Resp: 153201

Ion	Ratio	Lower	Upper
105	100		
120	43.9	22.0	66.0



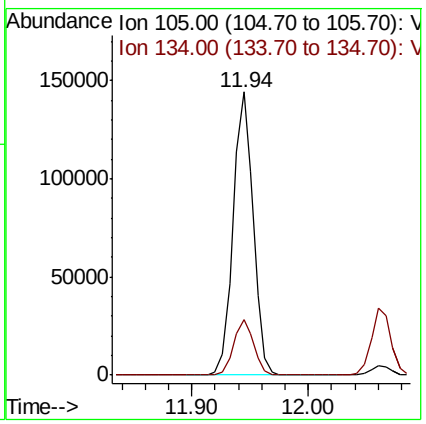


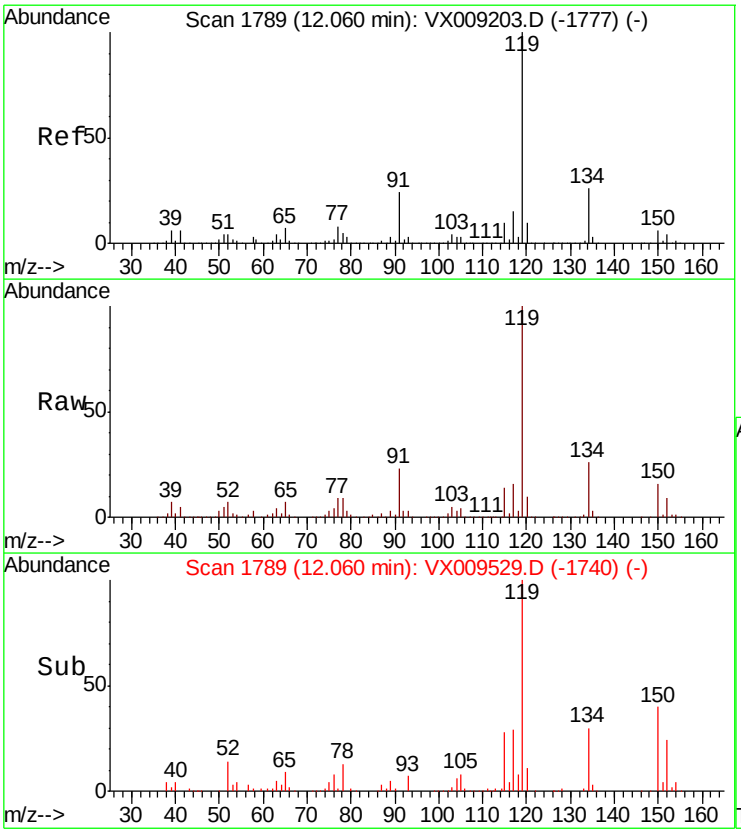
#85
sec-Butylbenzene
Concen: 21.331 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Instrument : MSVOA_X
ClientSampleId : VX0511MBSD01

Tgt Ion:105 Resp: 173117

Ion	Ratio	Lower	Upper
105	100		
134	19.6	9.7	28.9

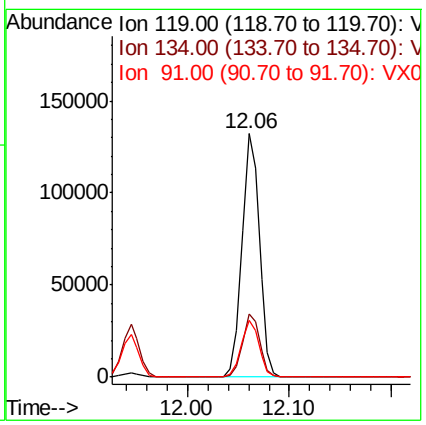


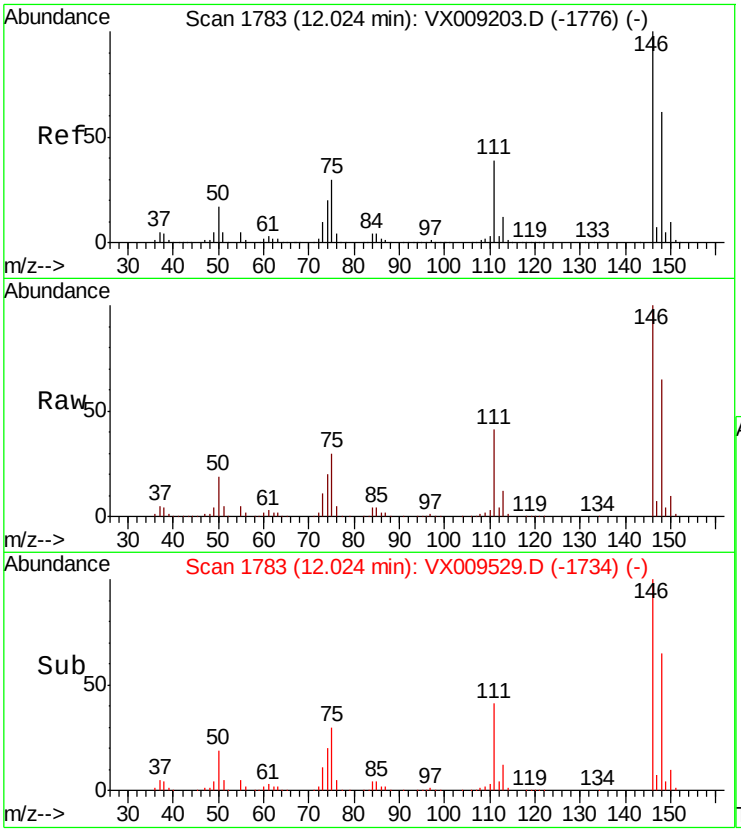


#86
p-Isopropyltoluene
Concen: 21.373 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Tgt Ion:119 Resp: 155939

Ion	Ratio	Lower	Upper
119	100		
134	25.6	12.9	38.7
91	23.5	11.8	35.4



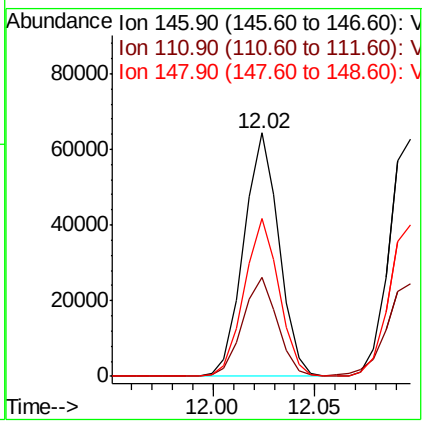


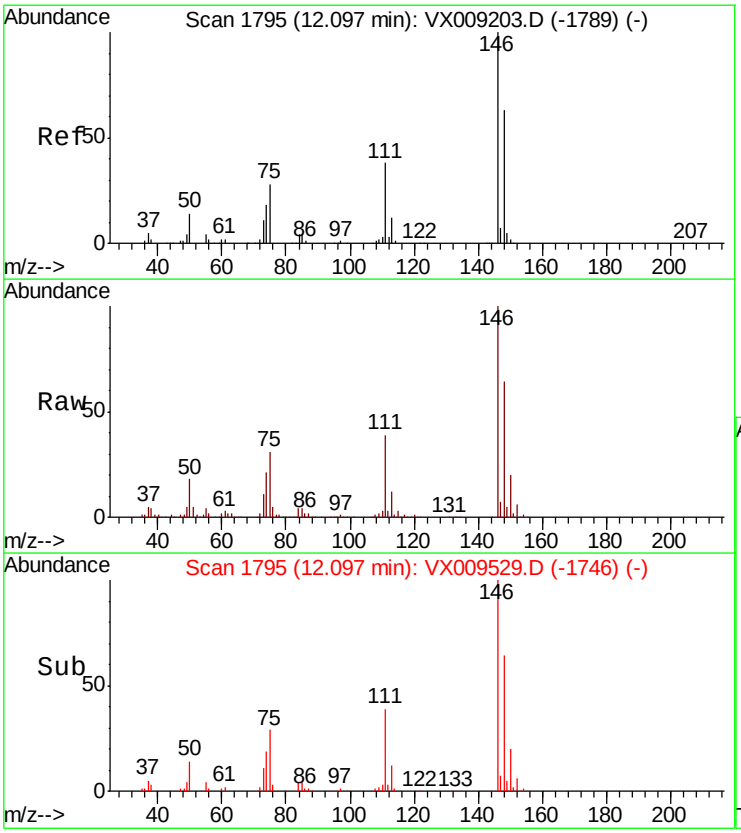
#87
1,3-Dichlorobenzene
Concen: 20.819 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Instrument :
MSVOA_X
ClientSampleId :
VX0511MBSD01

Tgt Ion:146 Resp: 76986

Ion	Ratio	Lower	Upper
146	100		
111	40.2	20.0	59.9
148	64.6	31.8	95.3

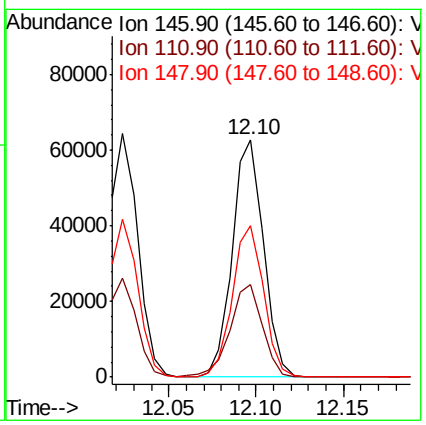


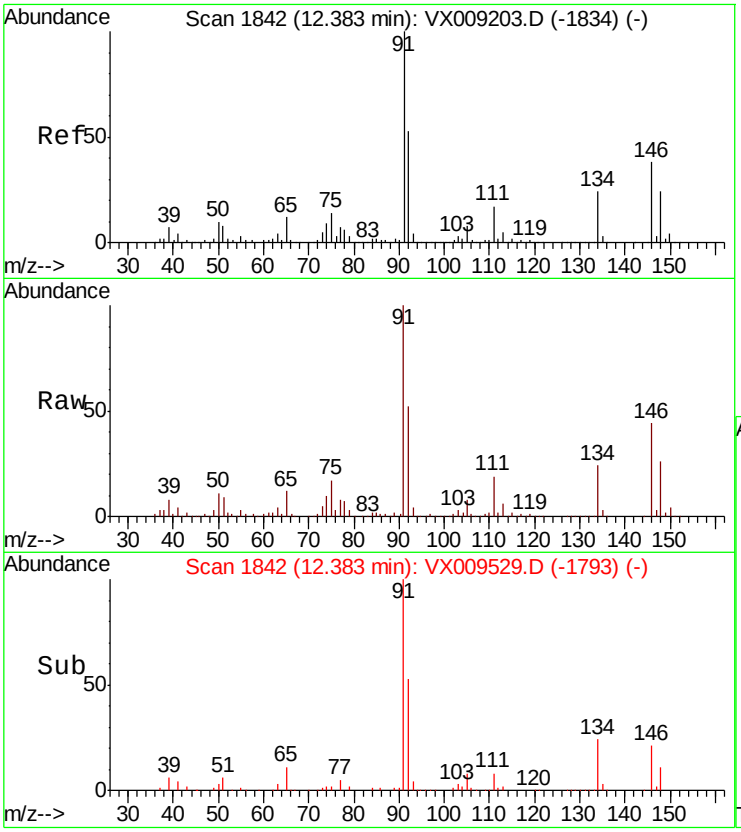


#88
1,4-Dichlorobenzene
Concen: 20.821 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Tgt Ion:146 Resp: 77622

Ion	Ratio	Lower	Upper
146	100		
111	40.5	19.6	58.8
148	64.3	31.8	95.3



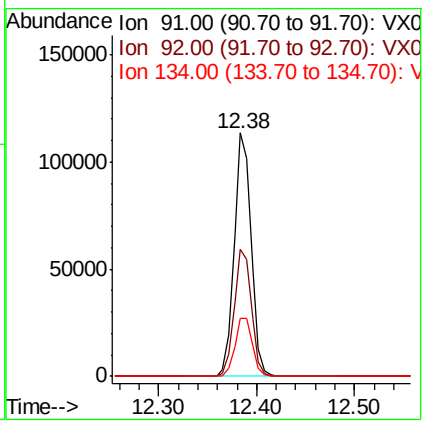


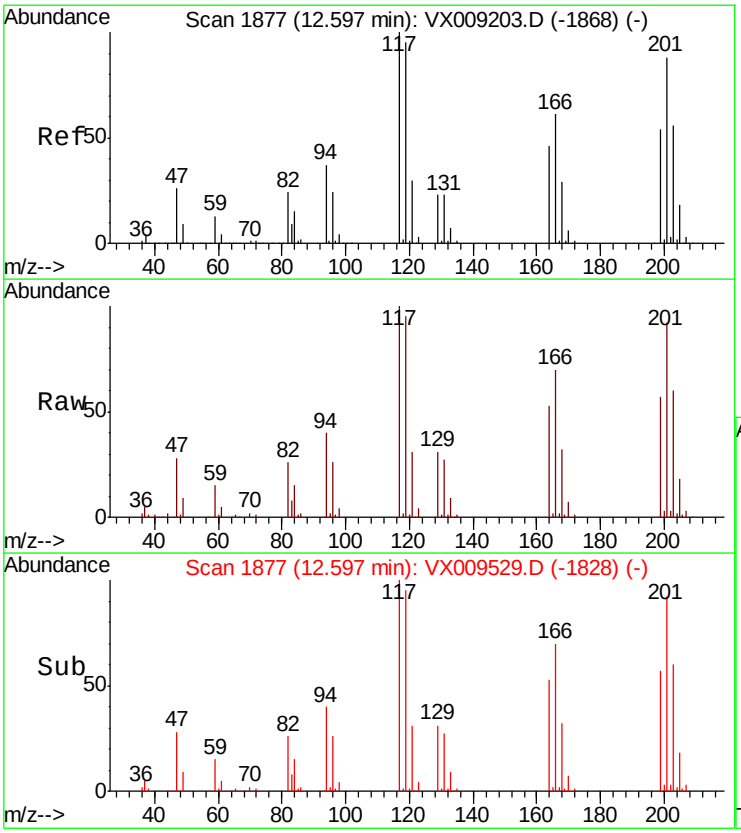
#89
n-Butylbenzene
Concen: 20.597 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Instrument : MSVOA_X
ClientSampleId : VX0511MBSD01

Tgt Ion: 91 Resp: 135823

Ion	Ratio	Lower	Upper
91	100		
92	52.8	26.5	79.5
134	24.7	12.4	37.2

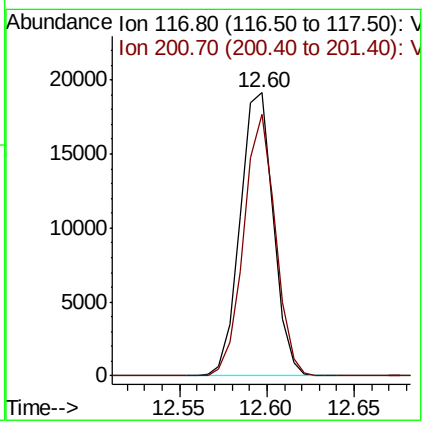


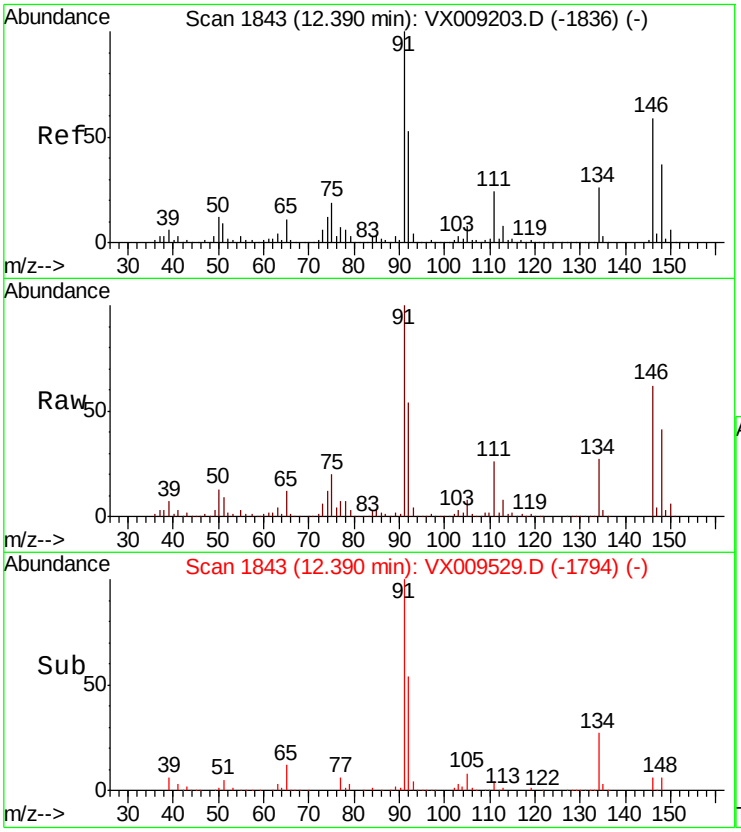


#90
Hexachloroethane
Concen: 20.356 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Tgt Ion:117 Resp: 25303

Ion	Ratio	Lower	Upper
117	100		
201	87.9	42.3	126.9



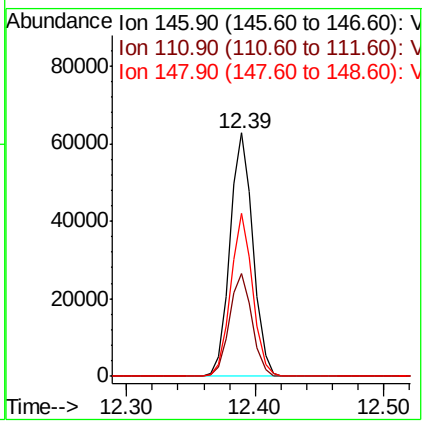


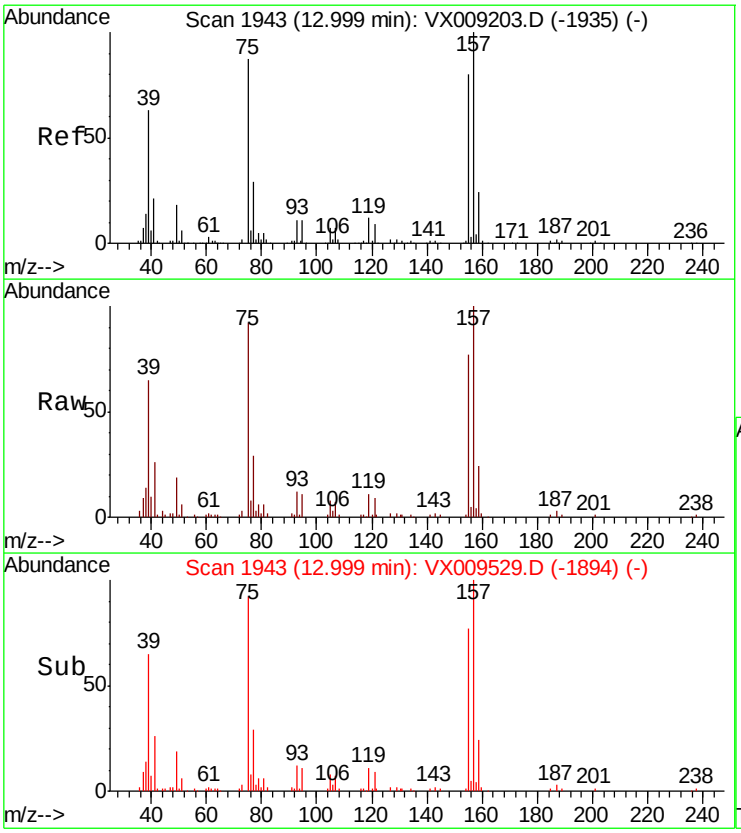
#91
1,2-Dichlorobenzene
Concen: 20.803 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Instrument :
MSVOA_X
ClientSampleId :
VX0511MBSD01

Tgt Ion:146 Resp: 78352

Ion	Ratio	Lower	Upper
146	100		
111	41.7	20.8	62.4
148	63.9	31.9	95.9

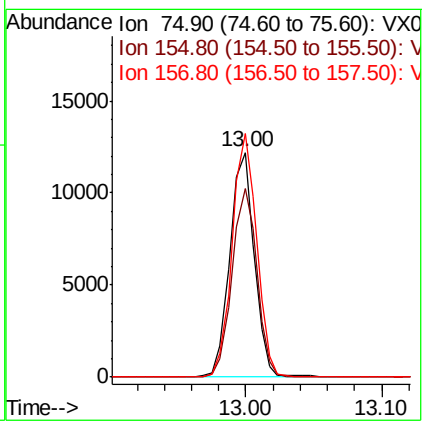


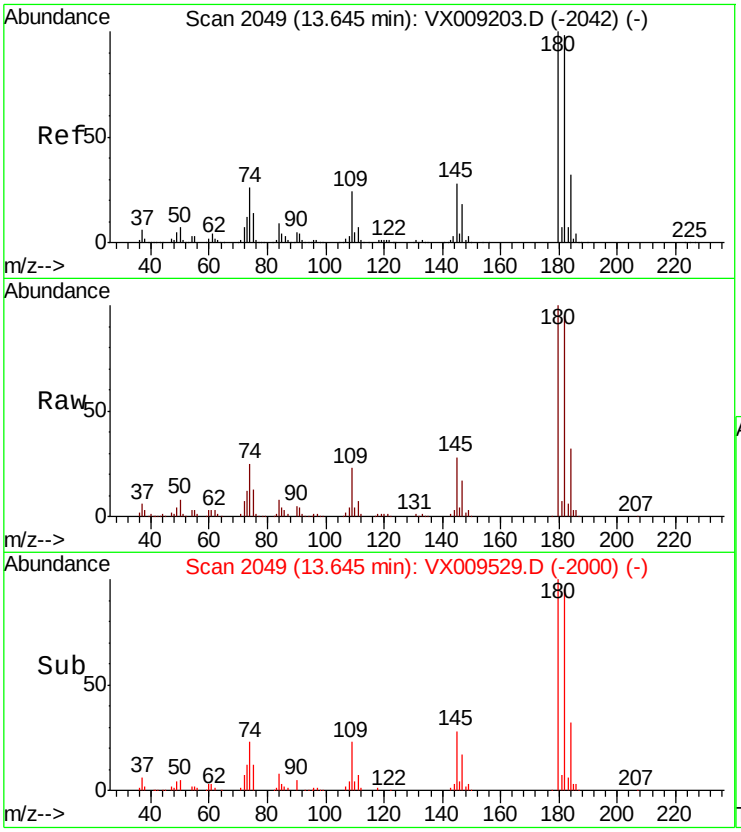


#92
1,2-Dibromo-3-Chloropropane
Concen: 21.906 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Tgt Ion: 75 Resp: 15310

Ion	Ratio	Lower	Upper
75	100		
155	84.7	42.0	126.0
157	107.7	53.2	159.6



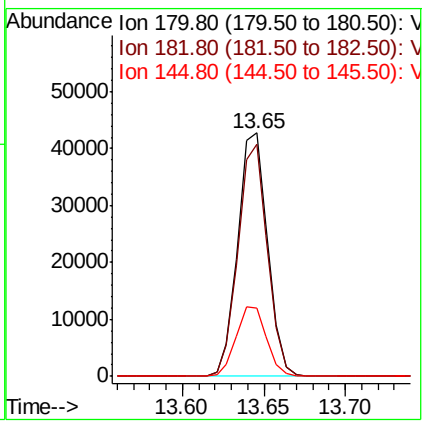


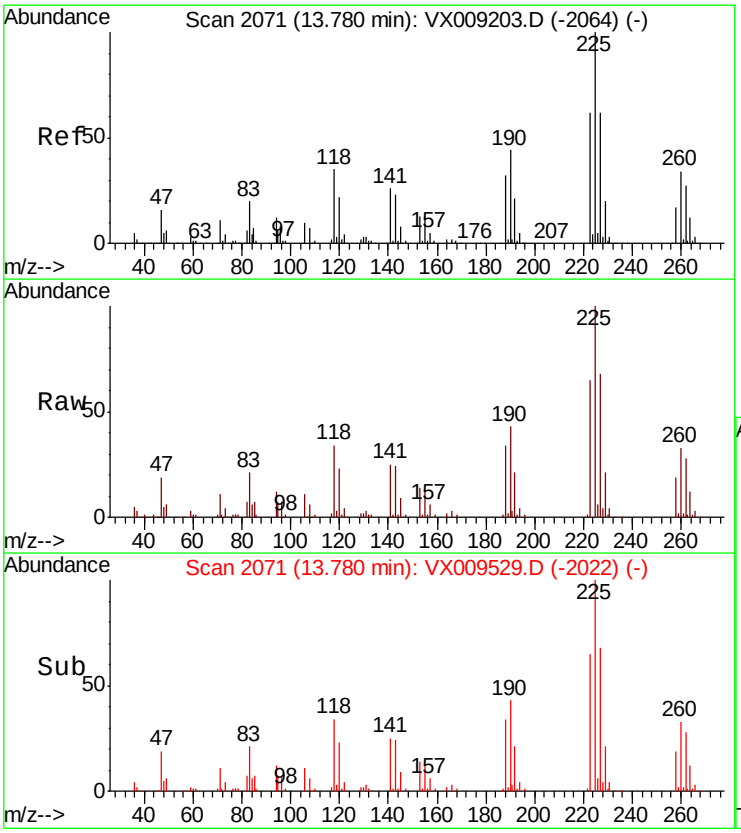
#93
1,2,4-Trichlorobenzene
Concen: 21.186 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Instrument :
MSVOA_X
ClientSampleId :
VX0511MBSD01

Tgt Ion:180 Resp: 54566

Ion	Ratio	Lower	Upper
180	100		
182	94.1	48.4	145.2
145	29.0	14.6	43.8

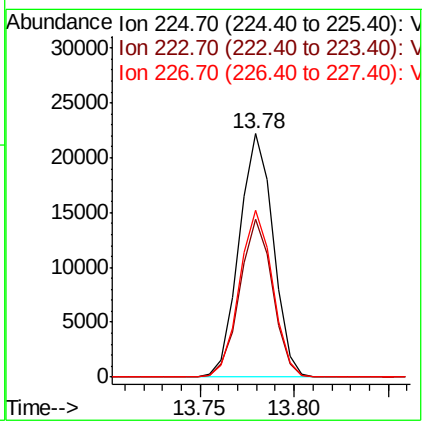


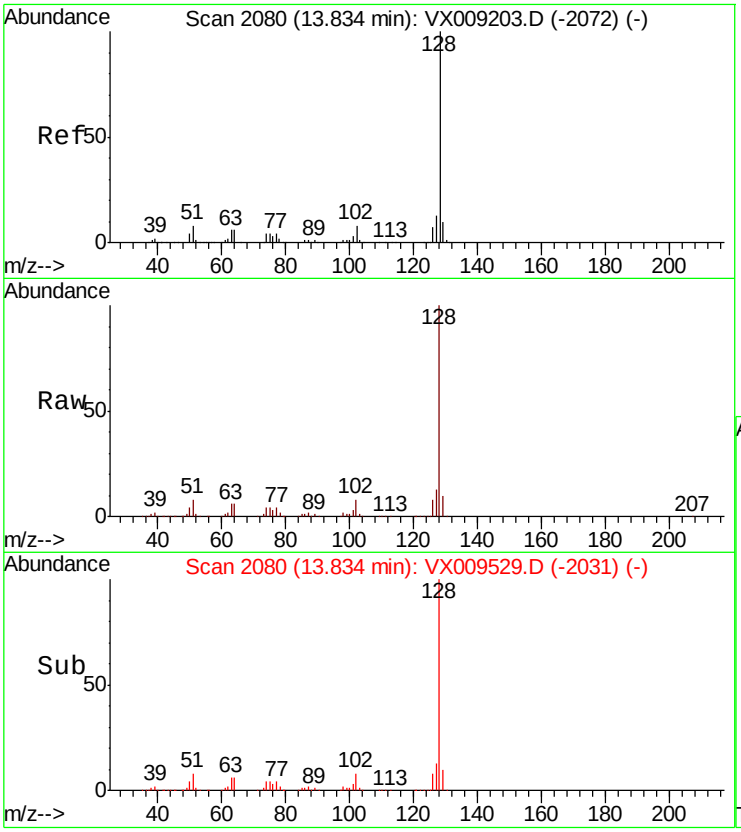


#94
Hexachlorobutadiene
Concen: 21.103 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Tgt Ion:225 Resp: 27756

Ion	Ratio	Lower	Upper
225	100		
223	63.0	31.3	93.8
227	66.8	31.8	95.3



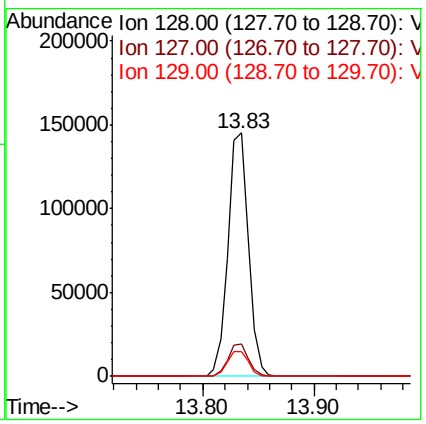


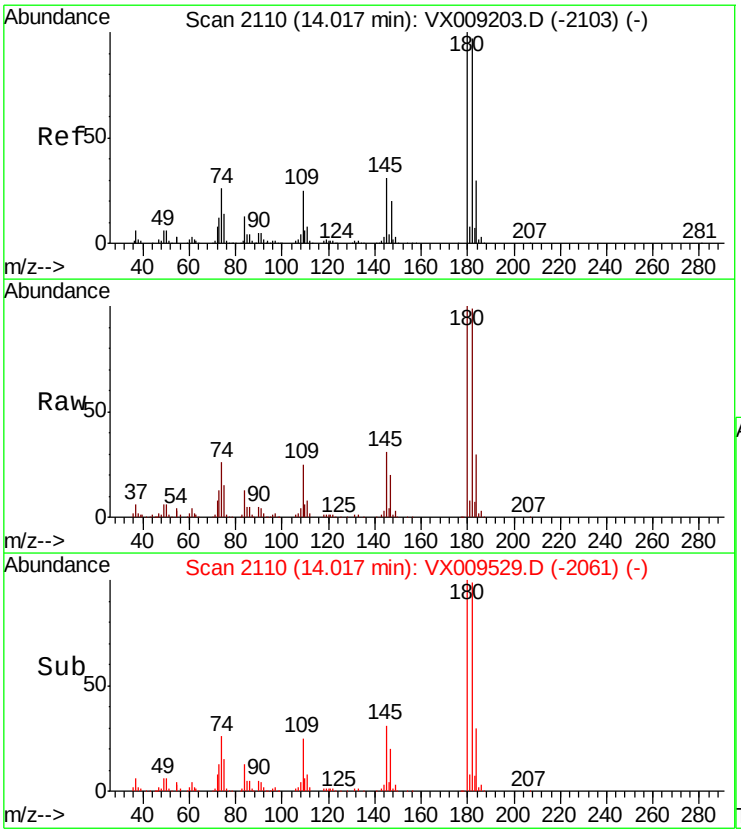
#95
Naphthalene
Concen: 22.040 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Instrument :
MSVOA_X
ClientSampleId :
VX0511MBSD01

Tgt Ion:128 Resp: 184686

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.4	15.6
129	10.7	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 21.854 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX009529.D
Acq: 11 May 2019 16:40

Tgt Ion:180 Resp: 57057

Ion	Ratio	Lower	Upper
180	100		
182	96.6	47.8	143.4
145	30.8	15.4	46.4