Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX090119\
Data File : VX011989.D
Acq On : 01 Sep 2019 13:48
Operator : SY/SP
Sample : VX0901SBS01
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0901SBS01

Quant Time: Sep 02 03:52:36 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 01:59:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.64	168	404849	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.84	114	518156	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	472733	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	285438	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.04	65	150764	38.87	ug/l	0.00
Spiked Amount 50.000			Recovery = 77.74%			
35) Dibromofluoromethane	5.48	113	148388	44.66	ug/l	0.00
Spiked Amount 50.000			Recovery = 89.32%			
50) Toluene-d8	8.71	98	545012	45.89	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.78%			
62) 4-Bromofluorobenzene	11.13	95	222348	42.68	ug/l	0.00
Spiked Amount 50.000			Recovery = 85.36%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	54616	22.352	ug/l	100
3) Chloromethane	1.31	50	50303	17.759	ug/l	100
4) Vinyl Chloride	1.39	62	51982	19.218	ug/l	99
5) Bromomethane	1.62	94	35053	18.730	ug/l	98
6) Chloroethane	1.70	64	31935	18.971	ug/l	100
7) Trichlorofluoromethane	1.91	101	97513	20.759	ug/l	97
8) Diethyl Ether	2.17	74	26616	16.487	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	2.37	101	63323	20.683	ug/l	97
10) Methyl Iodide	2.50	142	49755	17.467	ug/l	99
11) Tert butyl alcohol	3.03	59	26480	70.959	ug/l	97
12) 1,1-Dichloroethene	2.36	96	55286	19.443	ug/l	99
13) Acrolein	2.28	56	12864	69.260	ug/l	97
14) Allyl chloride	2.71	41	93863	17.598	ug/l	97
15) Acrylonitrile	3.12	53	67470	76.087	ug/l	99
16) Acetone	2.43	43	72924	87.380	ug/l	99
17) Carbon Disulfide	2.55	76	139131	17.059	ug/l	98
18) Methyl Acetate	2.76	43	33790	14.626	ug/l	97
19) Methyl tert-butyl Ether	3.18	73	154559	16.779	ug/l	98
20) Methylene Chloride	2.84	84	63644	14.373	ug/l	97
21) trans-1,2-Dichloroethene	3.15	96	62714	18.724	ug/l	98
22) Diisopropyl ether	3.84	45	187606	17.229	ug/l	98
23) Vinyl Acetate	3.80	43	567640	81.082	ug/l	99
24) 1,1-Dichloroethane	3.68	63	108534	18.075	ug/l	98
25) 2-Butanone	4.65	43	94657	77.874	ug/l	100
26) 2,2-Dichloropropane	4.56	77	108931	21.629	ug/l	99
27) cis-1,2-Dichloroethene	4.58	96	72925	18.484	ug/l	99
28) Bromochloromethane	5.00	49	45642	16.939	ug/l	95
29) Tetrahydrofuran	5.11	42	55087	72.609	ug/l	96
30) Chloroform	5.19	83	118942	18.526	ug/l	100
31) Cyclohexane	5.56	56	94986	19.612	ug/l	98
32) 1,1,1-Trichloroethane	5.48	97	112782	19.775	ug/l	99
36) 1,1-Dichloropropene	5.78	75	85851	20.914	ug/l	99
37) Ethyl Acetate	4.81	43	38341	15.779	ug/l	97
38) Carbon Tetrachloride	5.77	117	105373	22.133	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX090119\
Data File : VX011989.D
Acq On : 01 Sep 2019 13:48
Operator : SY/SP
Sample : VX0901SBS01
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0901SBS01

Quant Time: Sep 02 03:52:36 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 01:59:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.45	83	107282	21.941	ug/l		99
40) Benzene	6.13	78	244561	19.959	ug/l		99
41) Methacrylonitrile	5.03	41	24162	16.888	ug/l		97
42) 1,2-Dichloroethane	6.18	62	80491	19.316	ug/l		100
43) Isopropyl Acetate	6.43	43	80698	16.380	ug/l		99
44) Trichloroethene	7.20	130	79932	21.083	ug/l		98
45) 1,2-Dichloropropane	7.50	63	61237	19.106	ug/l		97
46) Dibromomethane	7.65	93	35051	18.427	ug/l		98
47) Bromodichloromethane	7.89	83	93160	19.750	ug/l		97
48) Methyl methacrylate	7.76	41	40210	16.775	ug/l		99
49) 1,4-Dioxane	7.73	88	10831	328.581	ug/l		96
51) 4-Methyl-2-Pentanone	8.64	43	202040	80.727	ug/l		100
52) Toluene	8.78	92	163704	20.194	ug/l		100
53) t-1,3-Dichloropropene	9.03	75	90359	18.701	ug/l		98
54) cis-1,3-Dichloropropene	8.43	75	104546	19.275	ug/l		99
55) 1,1,2-Trichloroethane	9.21	97	52137	18.722	ug/l		94
56) Ethyl methacrylate	9.17	69	65642	16.984	ug/l		99
57) 1,3-Dichloropropane	9.37	76	86064	18.620	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.30	63	157326	85.464	ug/l		98
59) 2-Hexanone	9.48	43	147183	82.790	ug/l		99
60) Dibromochloromethane	9.57	129	71162	19.026	ug/l		99
61) 1,2-Dibromoethane	9.67	107	50737	18.377	ug/l		100
64) Tetrachloroethene	9.33	164	81796	21.510	ug/l		97
65) Chlorobenzene	10.13	112	191500	20.904	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.21	131	77486	20.916	ug/l		98
67) Ethyl Benzene	10.25	91	330030	21.179	ug/l		100
68) m/p-Xylenes	10.36	106	258545	42.969	ug/l		99
69) o-Xylene	10.70	106	123737	21.103	ug/l		100
70) Styrene	10.71	104	214500	20.755	ug/l		100
71) Bromoform	10.85	173	49520	18.905	ug/l	#	100
73) Isopropylbenzene	11.01	105	348259	21.234	ug/l		100
74) N-amyl acetate	10.89	43	78780	16.186	ug/l	#	90
75) 1,1,2,2-Tetrachloroethane	11.26	83	59444	17.710	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	63573	22.641	ug/l		84
77) Bromobenzene	11.25	156	96136	20.211	ug/l		96
78) n-propylbenzene	11.35	91	397355	21.366	ug/l		100
79) 2-Chlorotoluene	11.42	91	226173	20.204	ug/l		98
80) 1,3,5-Trimethylbenzene	11.50	105	295024	20.841	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	19085	17.075	ug/l		97
82) 4-Chlorotoluene	11.51	91	277171	20.524	ug/l		100
83) tert-Butylbenzene	11.76	119	312006	21.721	ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	297878	20.532	ug/l		99
85) sec-Butylbenzene	11.94	105	361487	21.666	ug/l		99
86) p-Isopropyltoluene	12.06	119	348460	21.539	ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	183850	20.797	ug/l		99
88) 1,4-Dichlorobenzene	12.09	146	182764	20.451	ug/l		99
89) n-Butylbenzene	12.39	91	308440	21.549	ug/l		99
90) Hexachloroethane	12.59	117	65260	20.851	ug/l		98
91) 1,2-Dichlorobenzene	12.39	146	165335	20.116	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	12.99	75	10956	16.386	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX090119\
Data File : VX011989.D
Acq On : 01 Sep 2019 13:48
Operator : SY/SP
Sample : VX0901SBS01
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0901SBS01

Quant Time: Sep 02 03:52:36 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 01:59:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	143923	20.797	ug/l	99
94) Hexachlorobutadiene	13.78	225	106214	22.982	ug/l	100
95) Naphthalene	13.83	128	209645	17.651	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	125229	20.011	ug/l	99

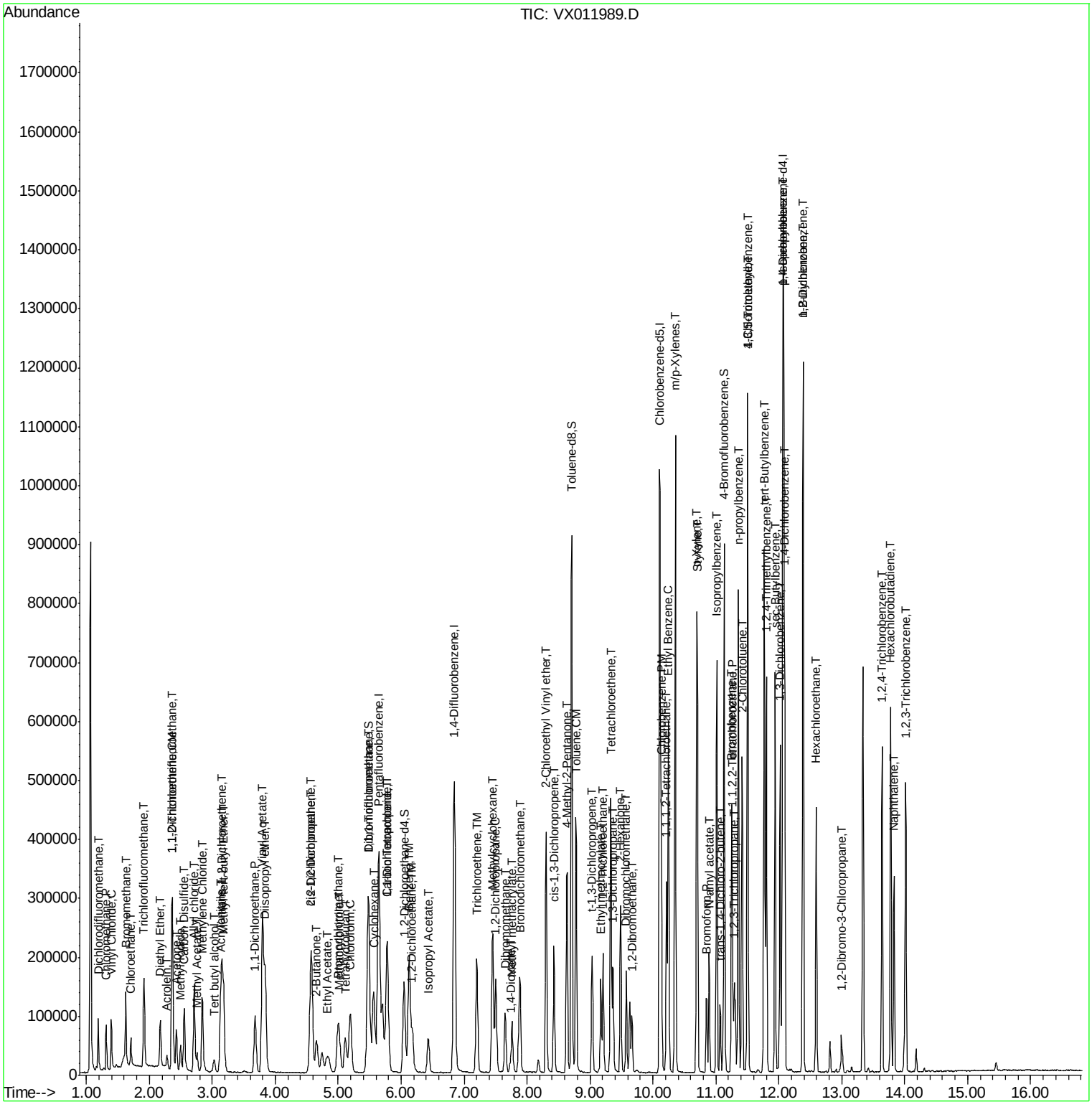
(#) = qualifier out of range (m) = manual integration (+) = signals summed

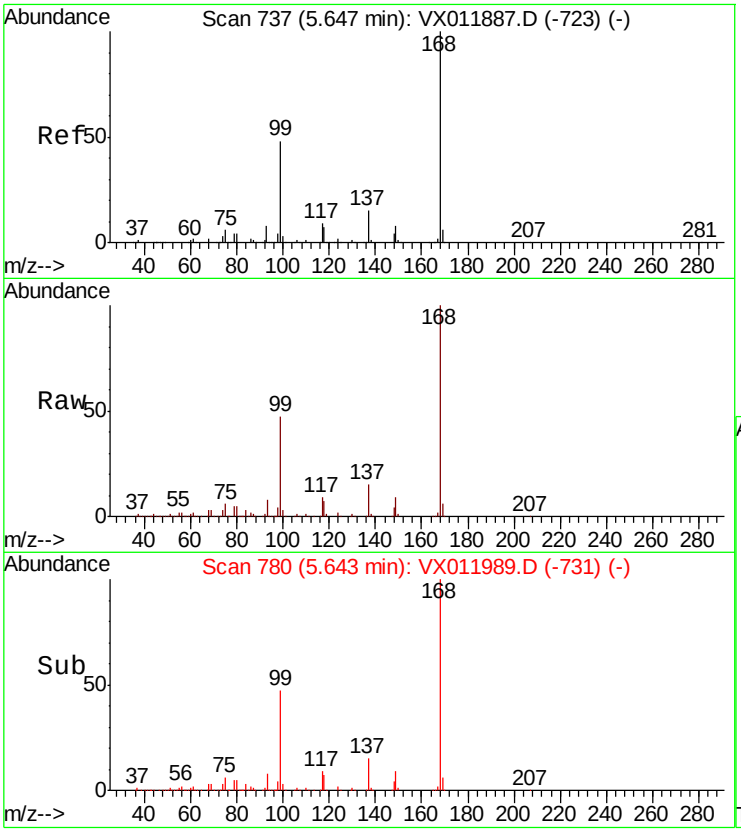
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX090119\
Data File : VX011989.D
Acq On : 01 Sep 2019 13:48
Operator : SY/SP
Sample : VX0901SBS01
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0901SBS01

Quant Time: Sep 02 03:52:36 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 01:59:05 2019
Response via : Initial Calibration



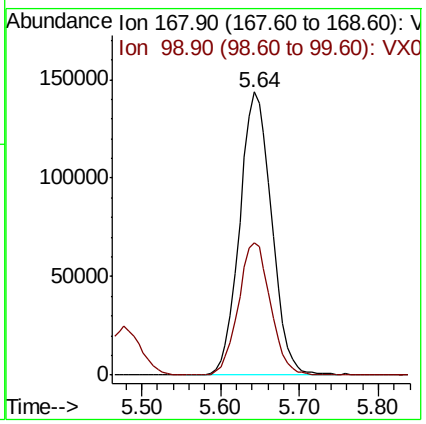


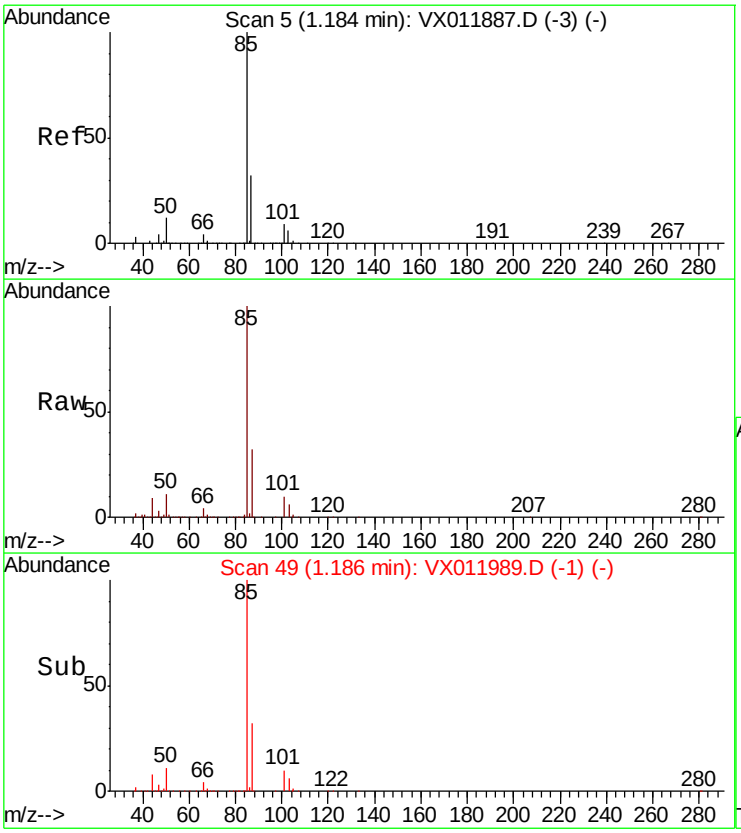
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.64 min Scan# 780
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0901SBS01

Tgt Ion:168 Resp: 404849

Ion	Ratio	Lower	Upper
168	100		
99	46.7	38.4	57.6

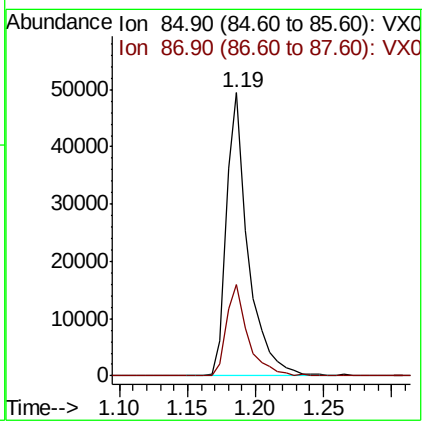


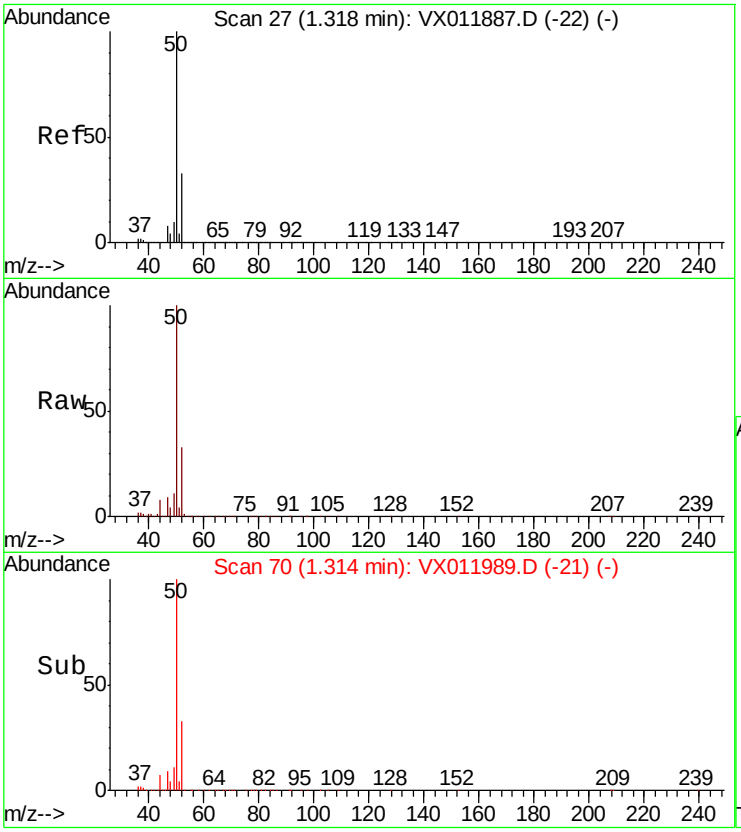


#2
Dichlorodifluoromethane
Concen: 22.352 ug/l
RT: 1.19 min Scan# 49
Delta R.T. 0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Tgt Ion: 85 Resp: 54616

Ion	Ratio	Lower	Upper
85	100		
87	32.2	16.1	48.3



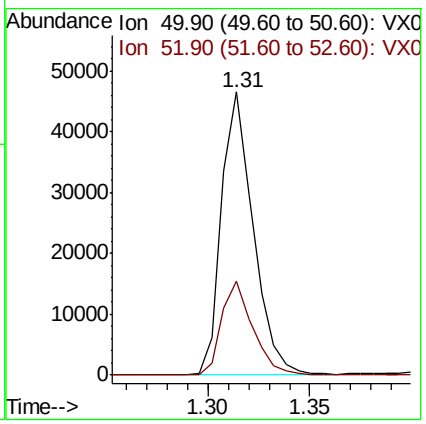


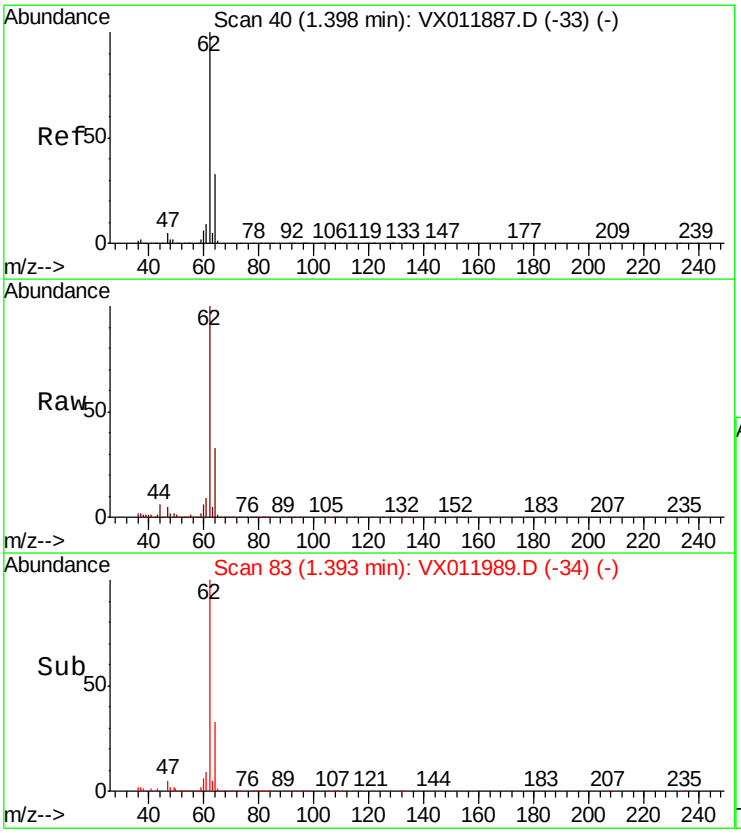
#3
Chloromethane
Concen: 17.759 ug/l
RT: 1.31 min Scan# 70
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0901SBS01

Tgt Ion: 50 Resp: 50303

Ion	Ratio	Lower	Upper
50	100		
52	32.7	26.0	39.0

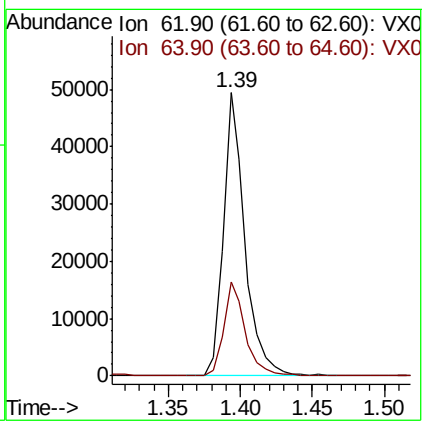


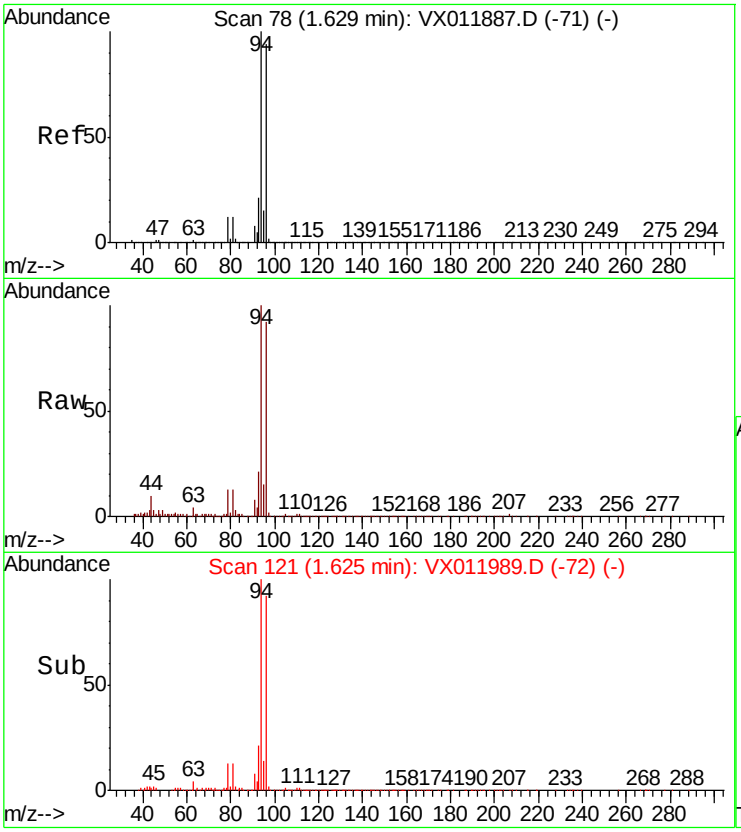


#4
Vinyl Chloride
Concen: 19.218 ug/l
RT: 1.39 min Scan# 83
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Tgt Ion: 62 Resp: 51982

Ion	Ratio	Lower	Upper
62	100		
64	33.1	26.0	39.0



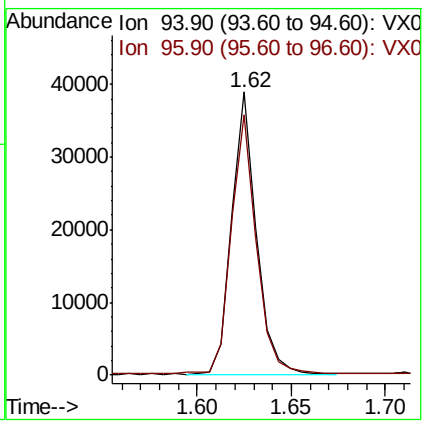


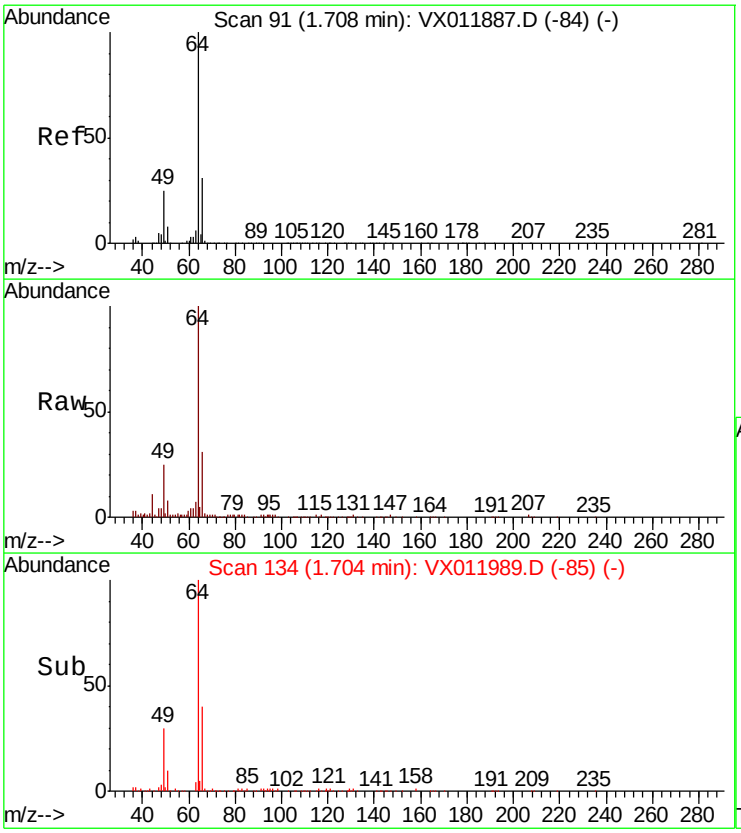
#5
Bromomethane
Concen: 18.730 ug/l
RT: 1.62 min Scan# 121
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0901SBS01

Tgt Ion: 94 Resp: 35053

Ion	Ratio	Lower	Upper
94	100		
96	91.7	75.0	112.6

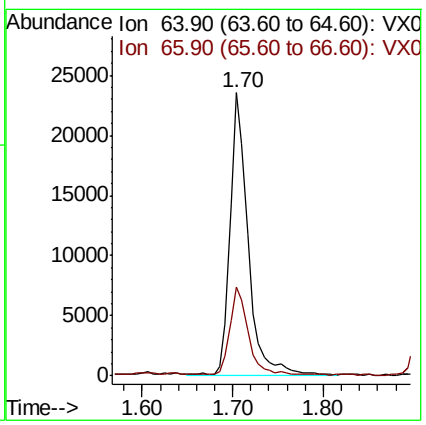


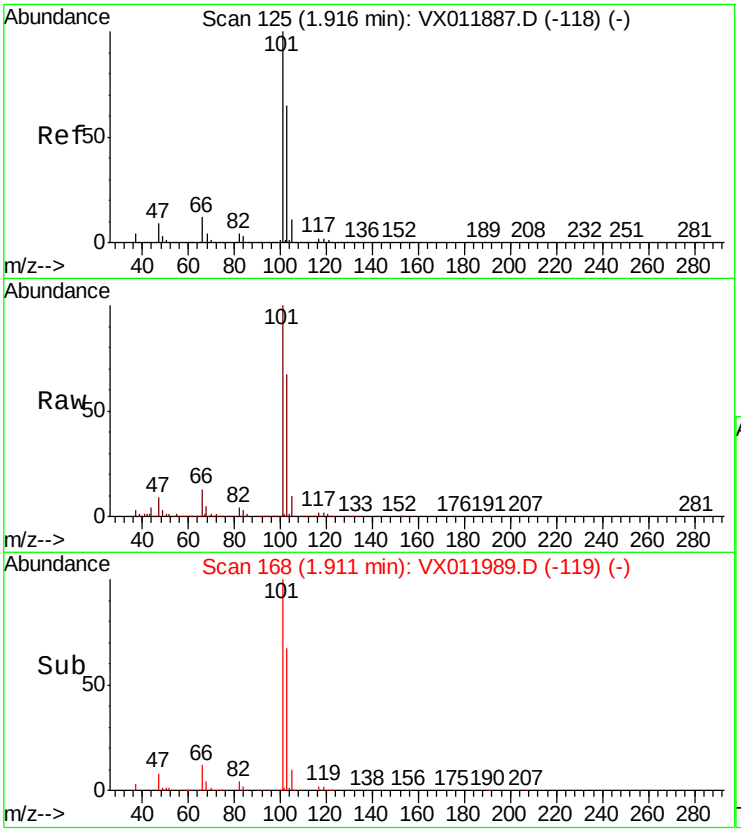


#6
Chloroethane
Concen: 18.971 ug/l
RT: 1.70 min Scan# 134
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Tgt Ion: 64 Resp: 31935

Ion	Ratio	Lower	Upper
64	100		
66	31.1	25.0	37.4



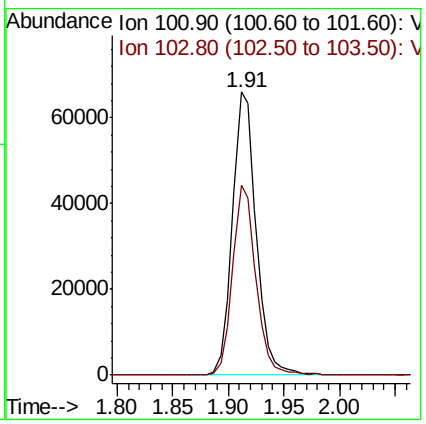


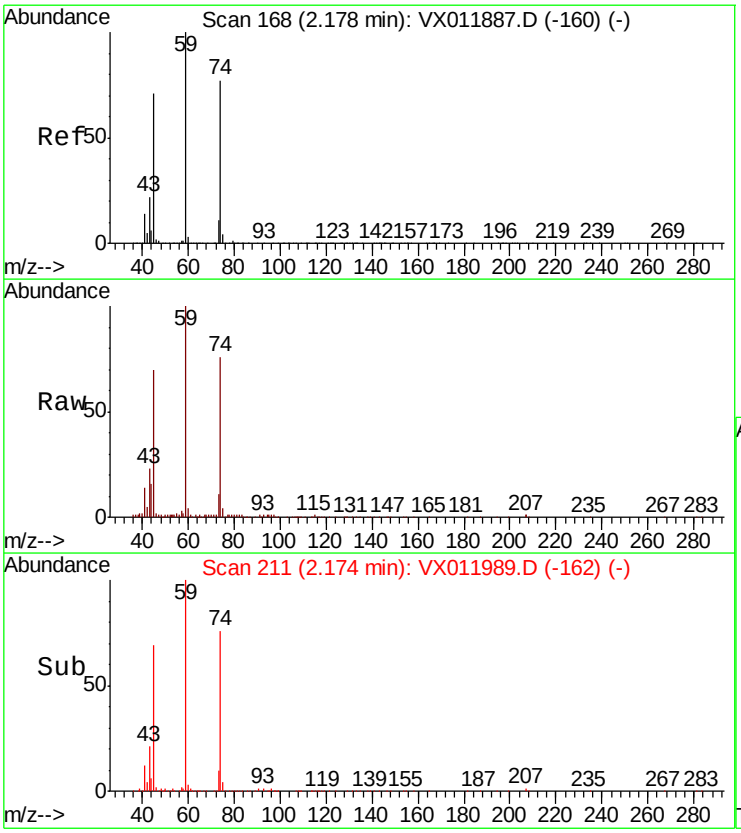
#7
Trichlorofluoromethane
Concen: 20.759 ug/l
RT: 1.91 min Scan# 168
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0901SBS01

Tgt Ion:101 Resp: 97513

Ion	Ratio	Lower	Upper
101	100		
103	66.8	51.6	77.4

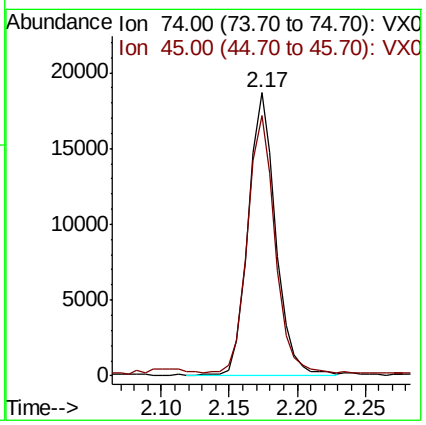


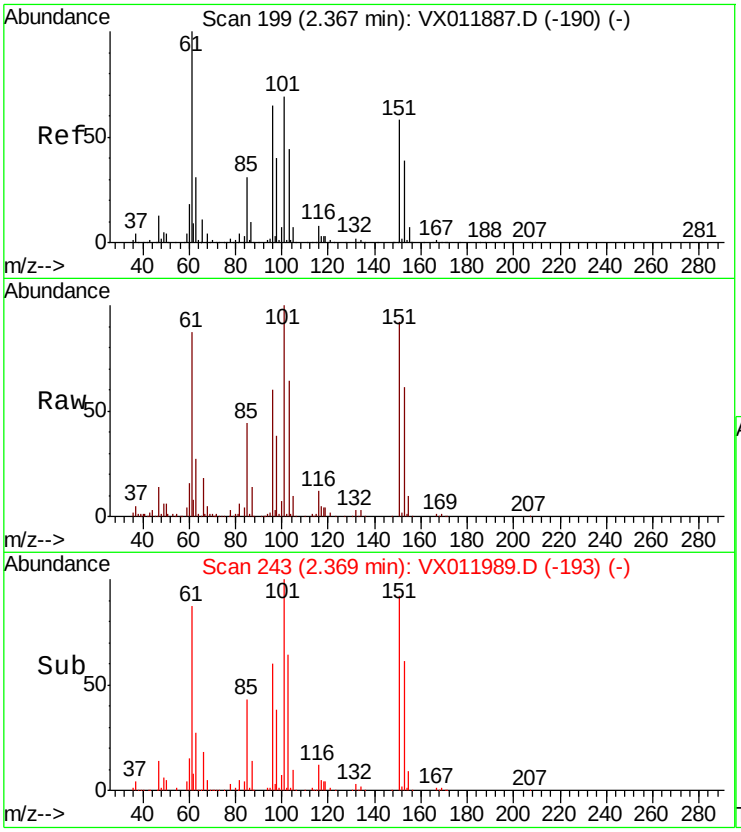


#8
Diethyl Ether
Concen: 16.487 ug/l
RT: 2.17 min Scan# 211
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Tgt Ion: 74 Resp: 26616

Ion	Ratio	Lower	Upper
74	100		
45	90.7	46.7	140.1



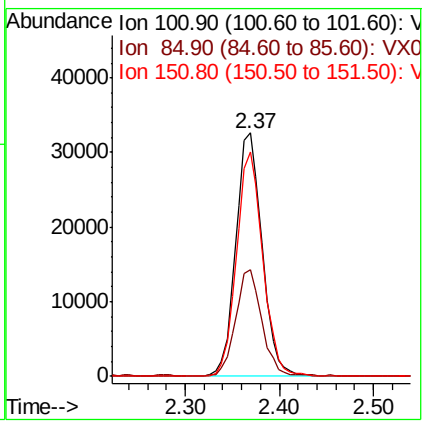


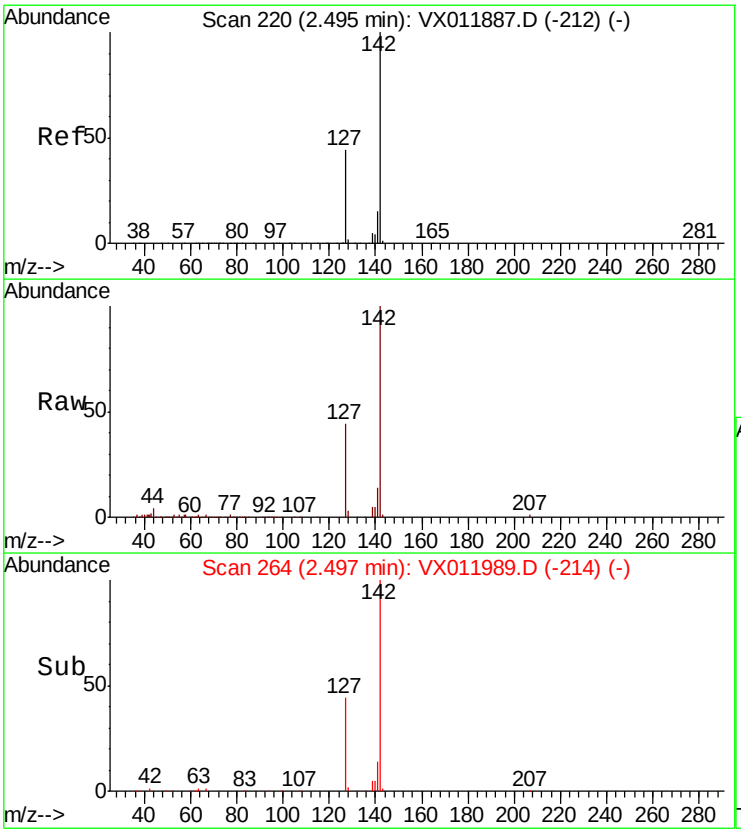
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.683 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0901SBS01

Tgt Ion:101 Resp: 63323

Ion	Ratio	Lower	Upper
101	100		
85	42.8	34.9	52.3
151	91.8	70.9	106.3

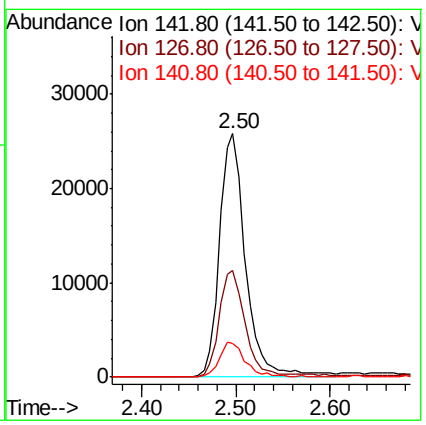


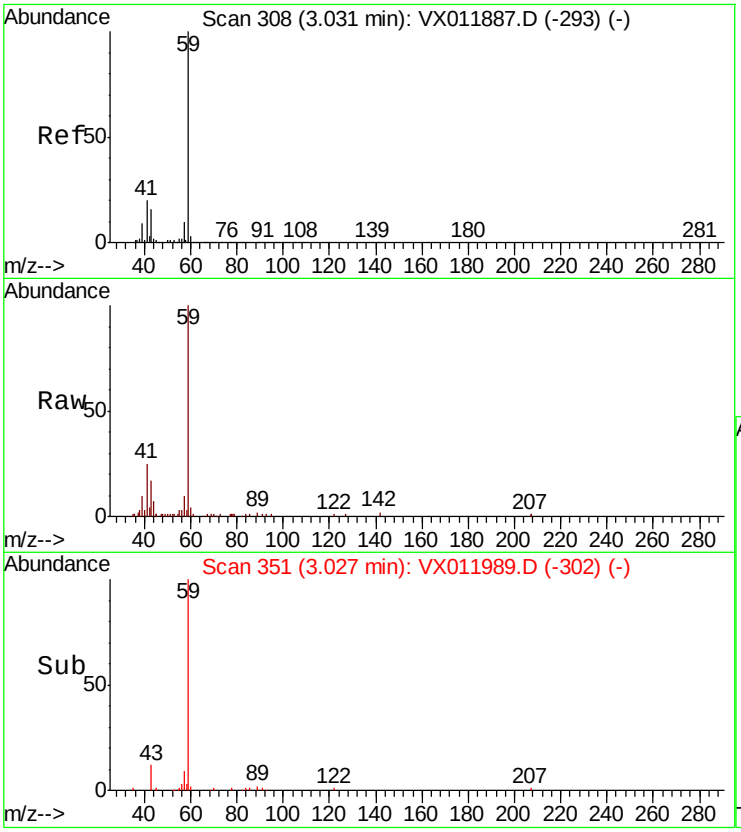


#10
Methyl Iodide
Concen: 17.467 ug/l
RT: 2.50 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Tgt Ion:142 Resp: 49755

Ion	Ratio	Lower	Upper
142	100		
127	44.1	35.7	53.5
141	14.3	11.8	17.6



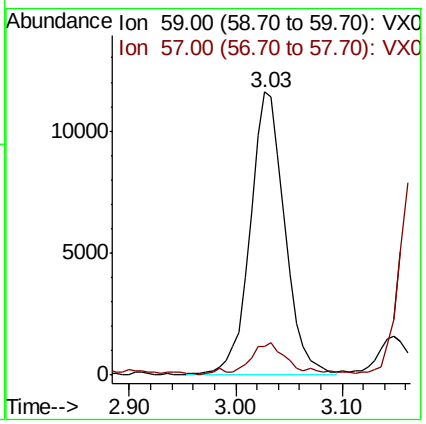


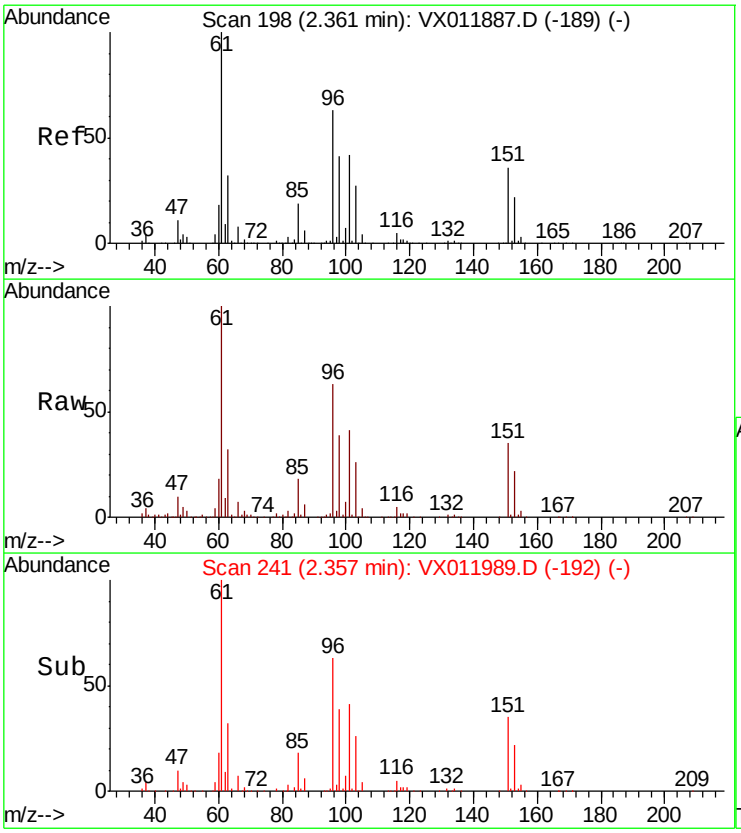
#11
Tert butyl alcohol
Concen: 70.959 ug/l
RT: 3.03 min Scan# 351
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0901SBS01

Tgt Ion: 59 Resp: 26480

Ion	Ratio	Lower	Upper
59	100		
57	9.4	8.6	12.8

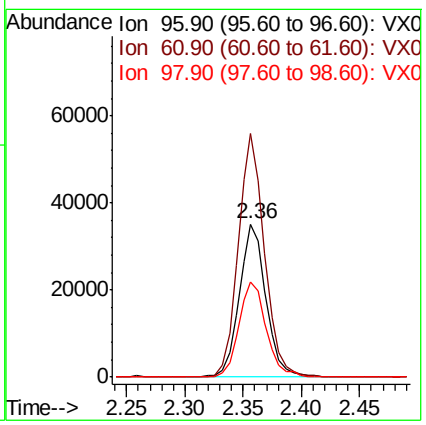


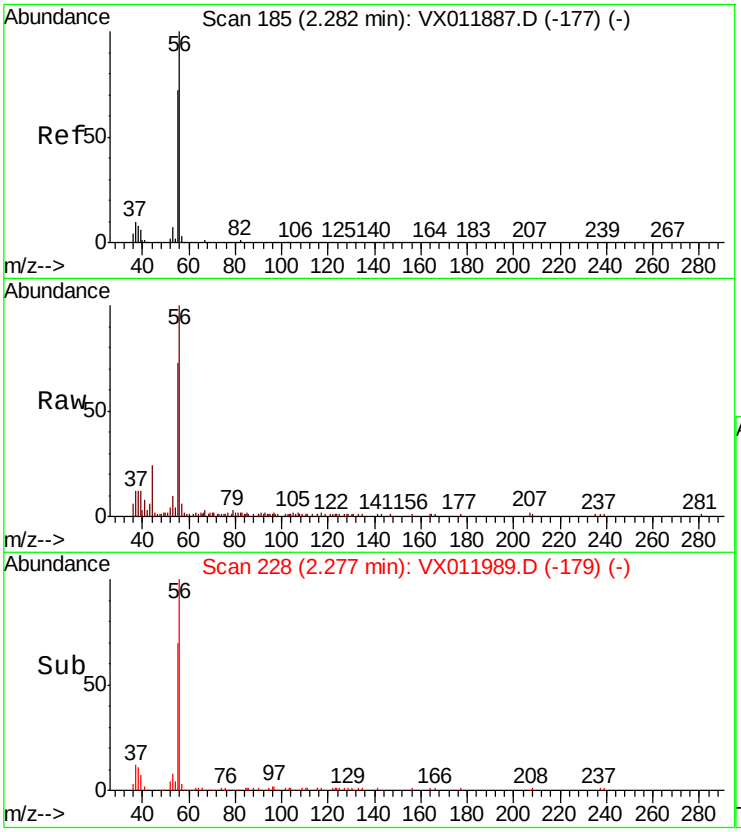


#12
1,1-Dichloroethene
Concen: 19.443 ug/l
RT: 2.36 min Scan# 241
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Tgt Ion: 96 Resp: 55286

Ion	Ratio	Lower	Upper
96	100		
61	159.2	126.6	190.0
98	62.1	51.6	77.4



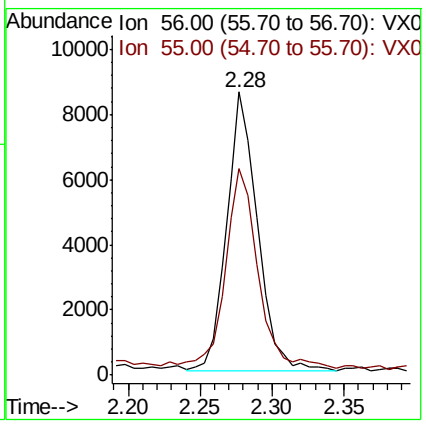


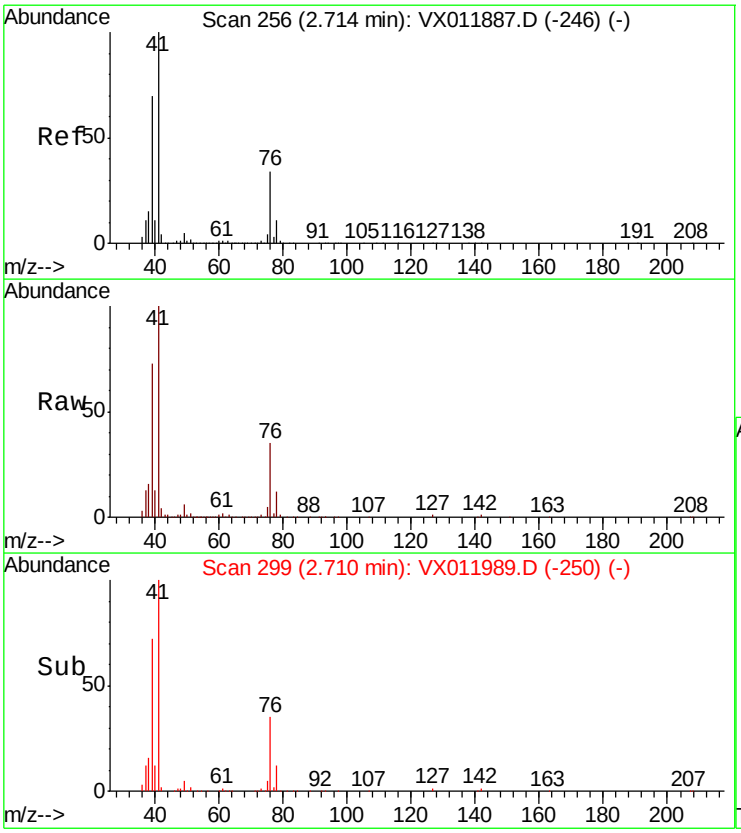
#13
Acrolein
Concen: 69.260 ug/l
RT: 2.28 min Scan# 228
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0901SBS01

Tgt Ion: 56 Resp: 12864

Ion	Ratio	Lower	Upper
56	100		
55	75.5	58.6	88.0

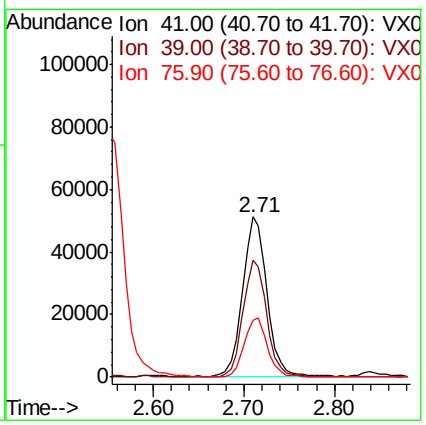


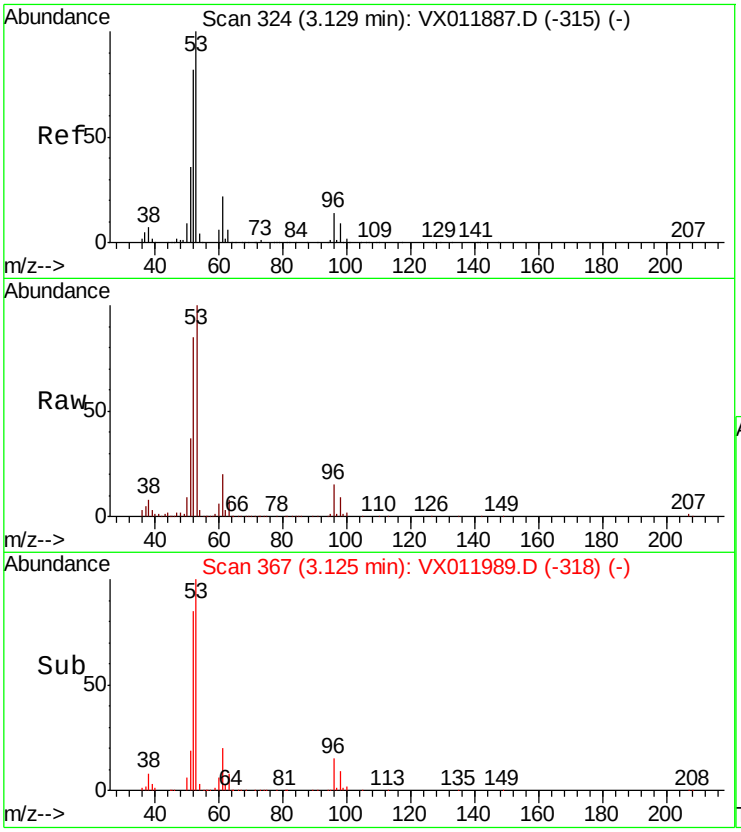


#14
Allyl chloride
Concen: 17.598 ug/l
RT: 2.71 min Scan# 299
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Tgt Ion: 41 Resp: 93863

Ion	Ratio	Lower	Upper
41	100		
39	71.4	55.0	82.6
76	35.9	27.0	40.4



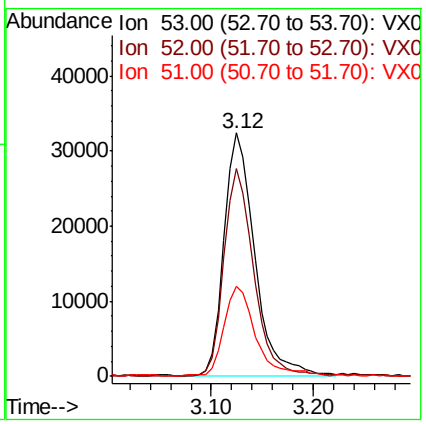


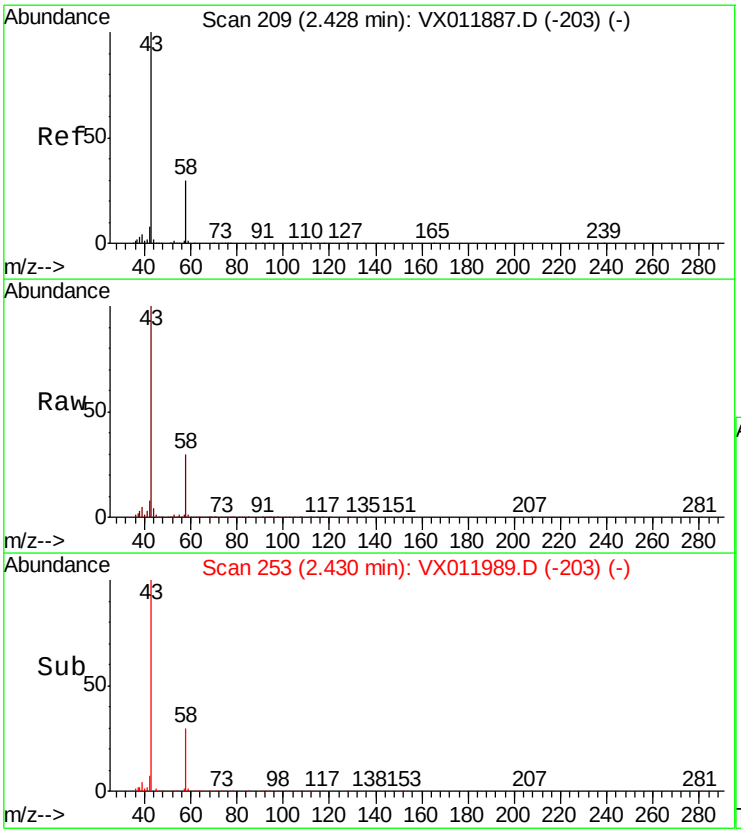
#15
Acrylonitrile
Concen: 76.087 ug/l
RT: 3.12 min Scan# 367
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0901SBS01

Tgt Ion: 53 Resp: 67470

Ion	Ratio	Lower	Upper
53	100		
52	83.0	65.3	97.9
51	37.5	29.4	44.2

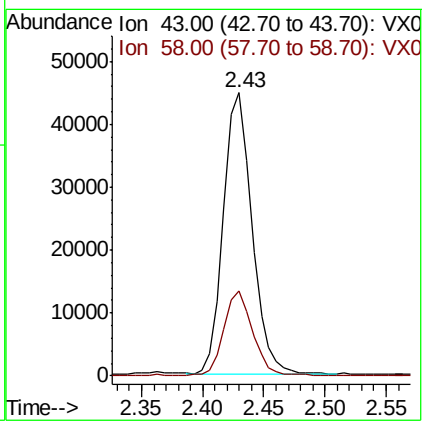


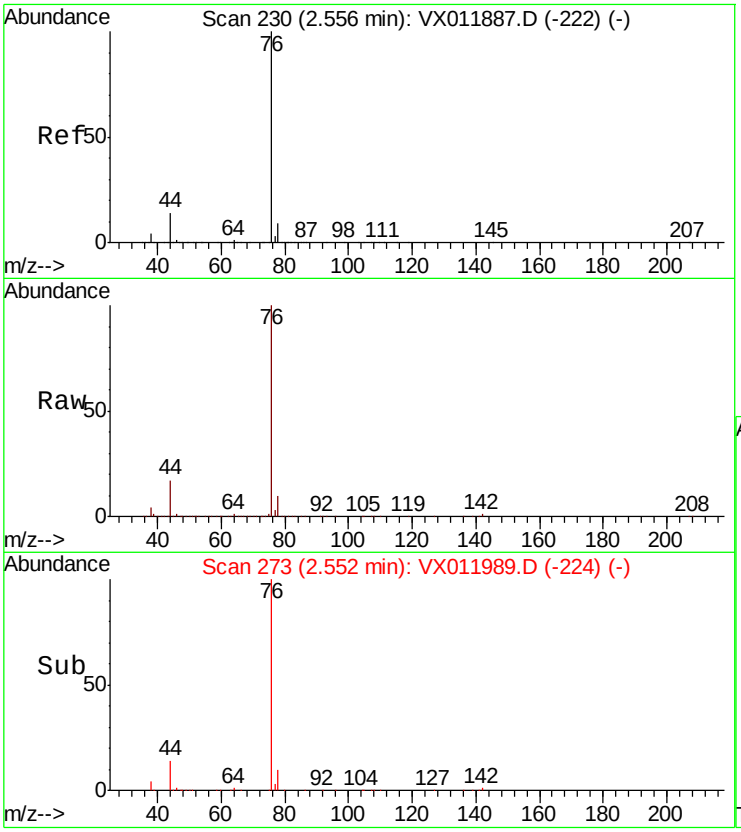


#16
Acetone
Concen: 87.380 ug/l
RT: 2.43 min Scan# 253
Delta R.T. 0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Tgt Ion: 43 Resp: 72924

Ion	Ratio	Lower	Upper
43	100		
58	30.1	23.8	35.8



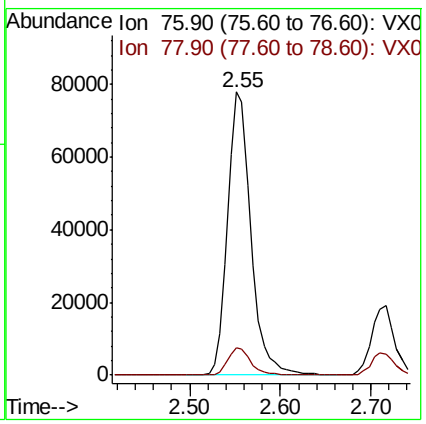


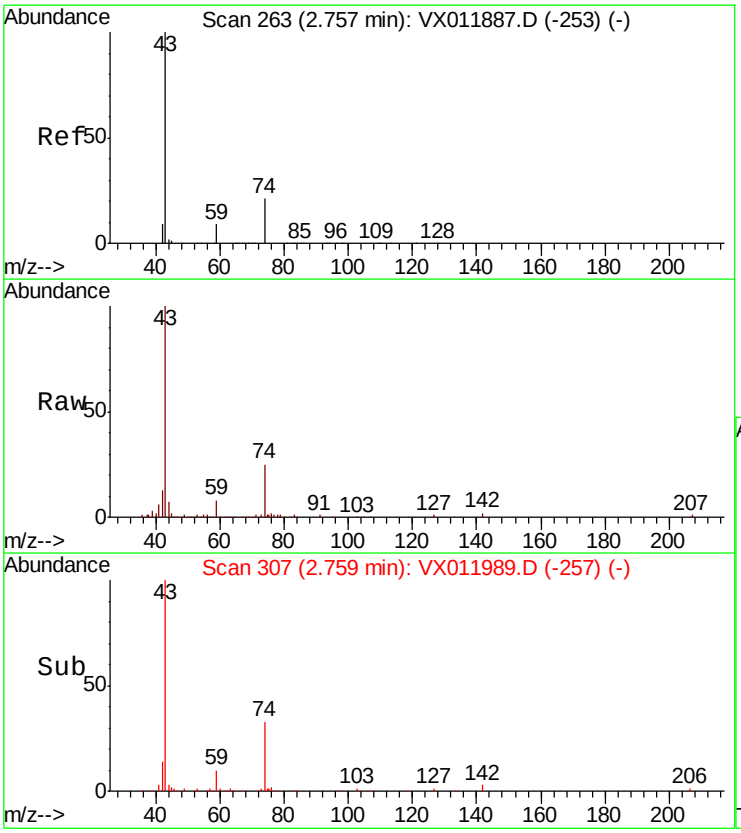
#17
Carbon Disulfide
Concen: 17.059 ug/l
RT: 2.55 min Scan# 273
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0901SBS01

Tgt Ion: 76 Resp: 139131

Ion	Ratio	Lower	Upper
76	100		
78	9.7	7.3	10.9

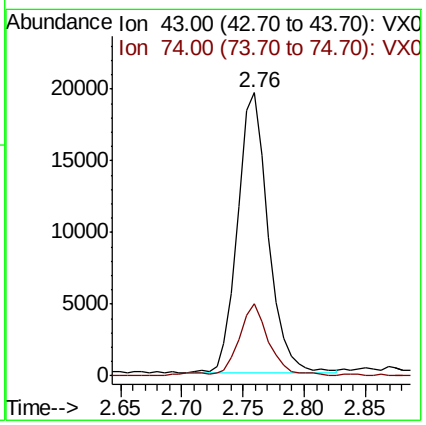


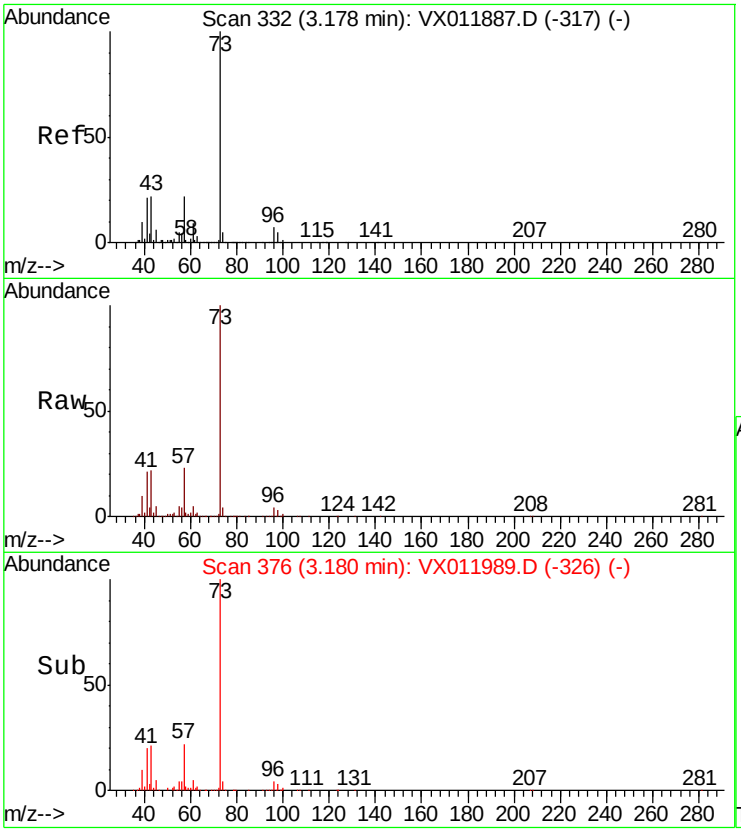


#18
Methyl Acetate
Concen: 14.626 ug/l
RT: 2.76 min Scan# 307
Delta R.T. 0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Tgt Ion: 43 Resp: 33790

Ion	Ratio	Lower	Upper
43	100		
74	24.5	18.4	27.6



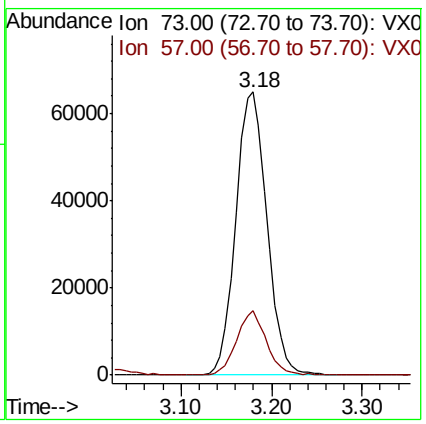


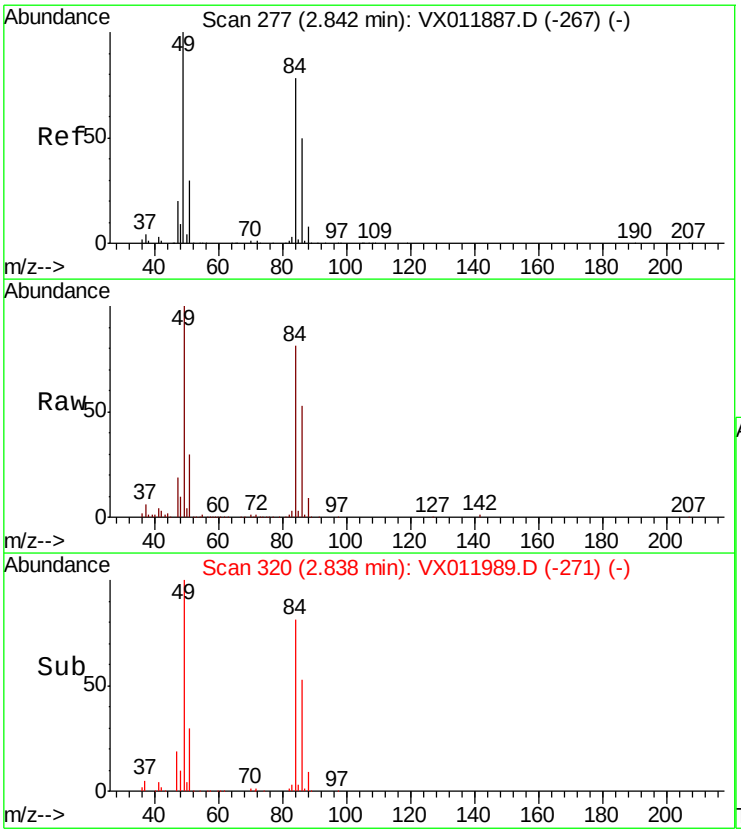
#19
Methyl tert-butyl Ether
Concen: 16.779 ug/l
RT: 3.18 min Scan# 376
Delta R.T. 0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0901SBS01

Tgt Ion: 73 Resp: 154559

Ion	Ratio	Lower	Upper
73	100		
57	22.5	17.4	26.0

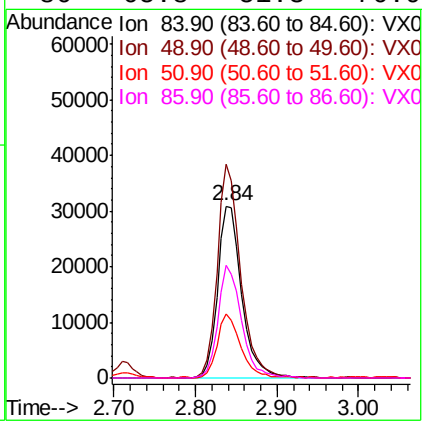


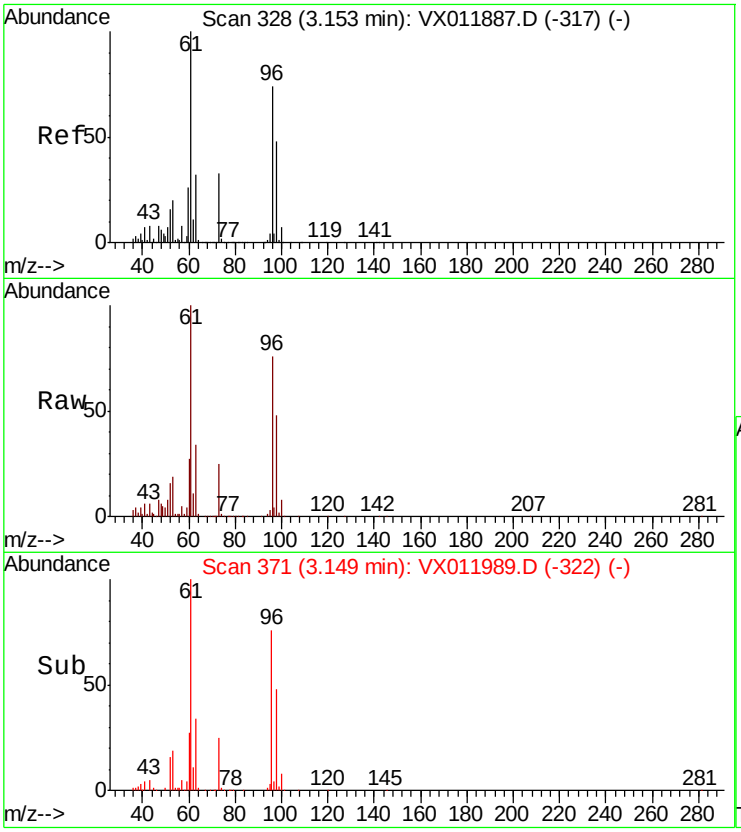


#20
Methylene Chloride
Concen: 14.373 ug/l
RT: 2.84 min Scan# 320
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Tgt Ion: 84 Resp: 63644

Ion	Ratio	Lower	Upper
84	100		
49	123.9	103.0	154.4
51	37.2	30.8	46.2
86	65.8	51.3	76.9



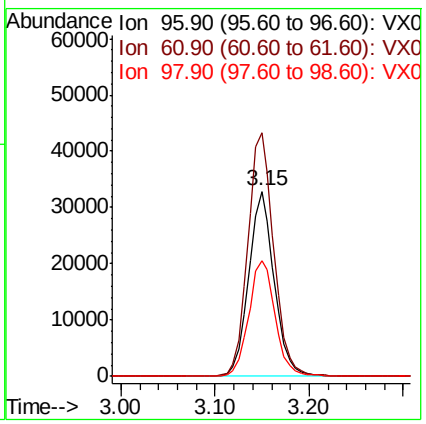


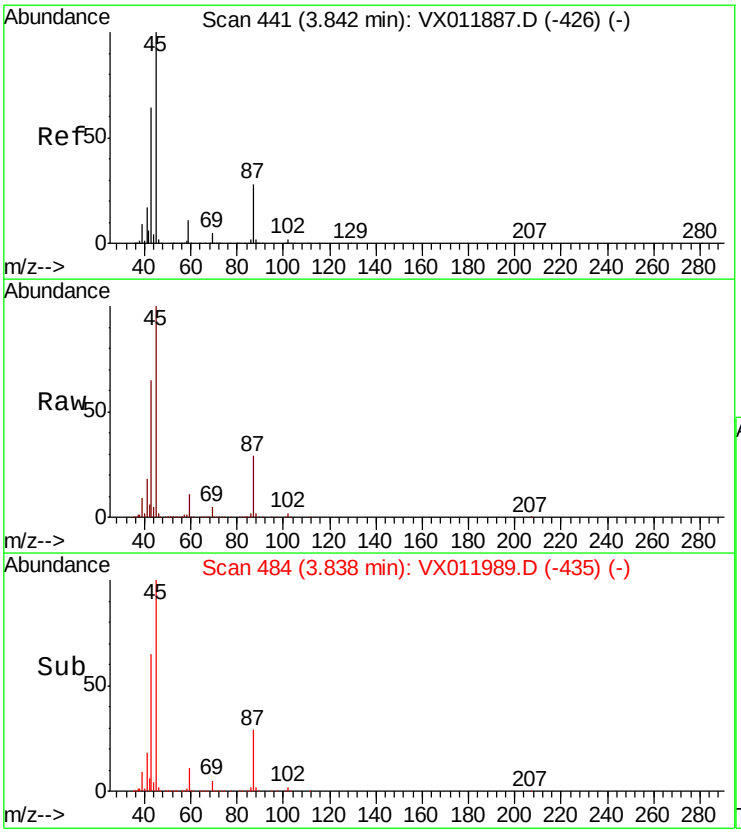
#21
trans-1,2-Dichloroethene
Concen: 18.724 ug/l
RT: 3.15 min Scan# 371
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0901SBS01

Tgt Ion: 96 Resp: 62714

Ion	Ratio	Lower	Upper
96	100		
61	131.6	107.4	161.2
98	62.7	51.4	77.2

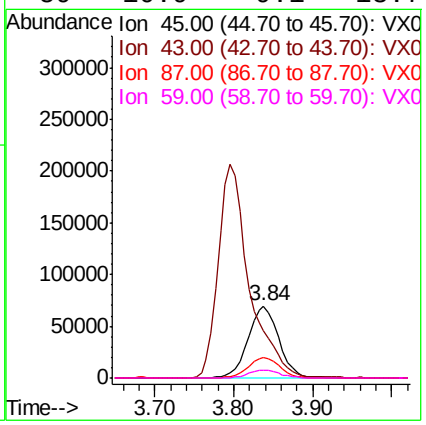


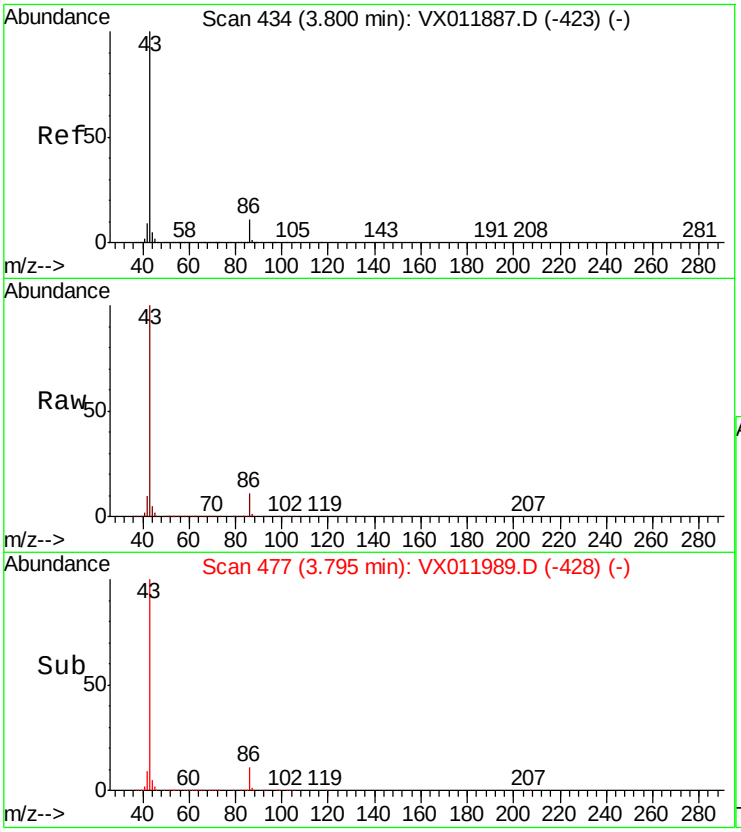


#22
Diisopropyl ether
Concen: 17.229 ug/l
RT: 3.84 min Scan# 484
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Tgt Ion: 45 Resp: 187606

Ion	Ratio	Lower	Upper
45	100		
43	65.0	51.0	76.6
87	29.4	22.0	33.0
59	10.9	9.1	13.7



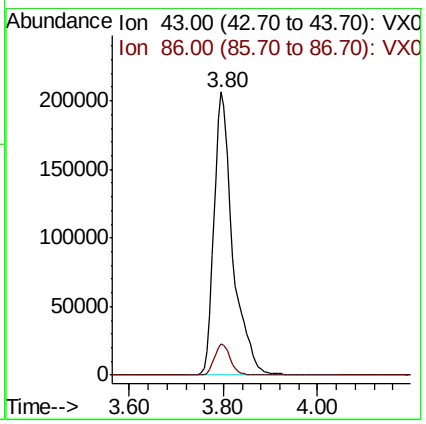


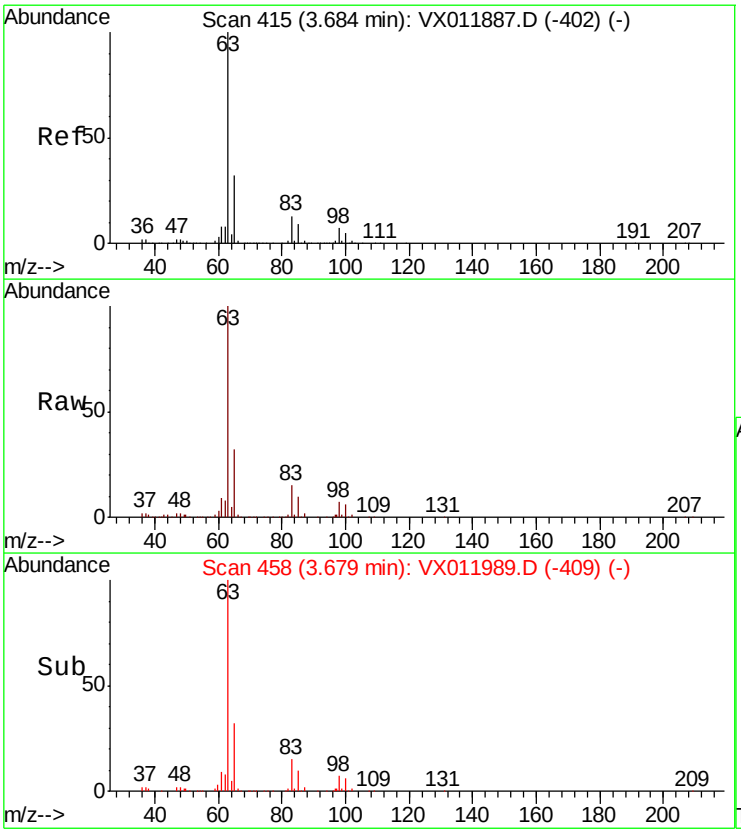
#23
Vinyl Acetate
Concen: 81.082 ug/l
RT: 3.80 min Scan# 477
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0901SBS01

Tgt Ion: 43 Resp: 567640

Ion	Ratio	Lower	Upper
43	100		
86	10.9	8.6	12.8

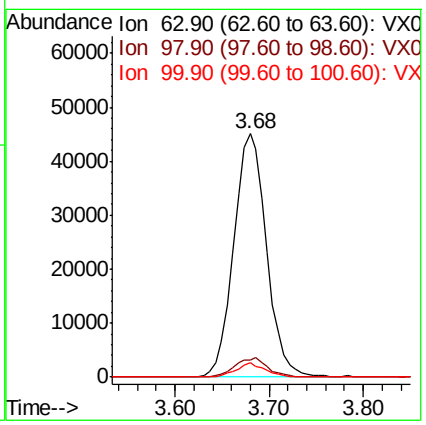


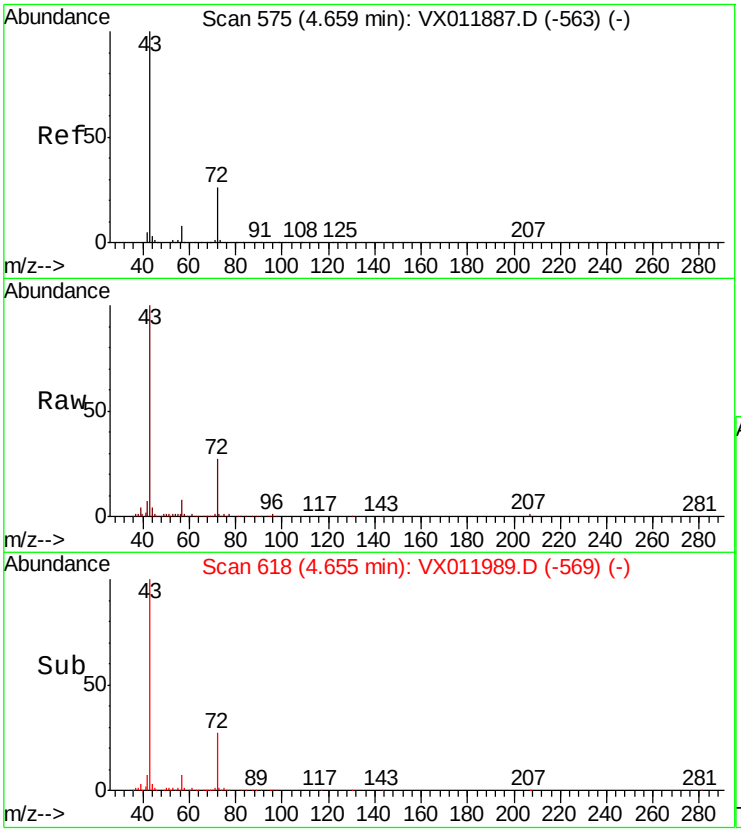


#24
1,1-Dichloroethane
Concen: 18.075 ug/l
RT: 3.68 min Scan# 458
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Tgt Ion: 63 Resp: 108534

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.8	11.2
100	5.8	2.4	7.2



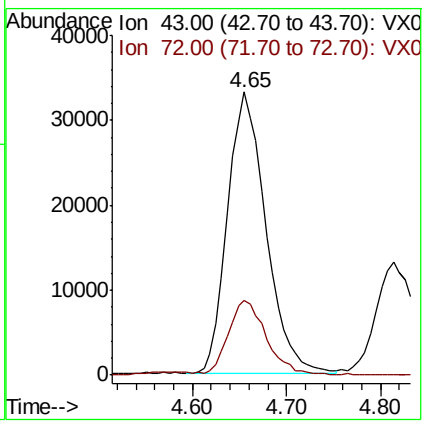


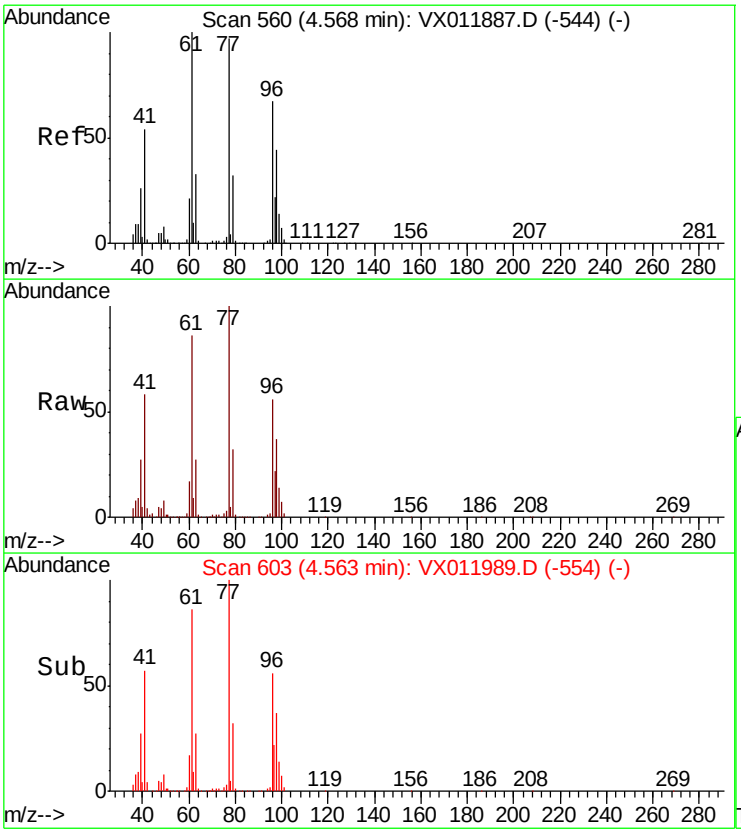
#25
2-Butanone
Concen: 77.874 ug/l
RT: 4.65 min Scan# 618
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0901SBS01

Tgt Ion: 43 Resp: 94657

Ion	Ratio	Lower	Upper
43	100		
72	26.2	21.0	31.4

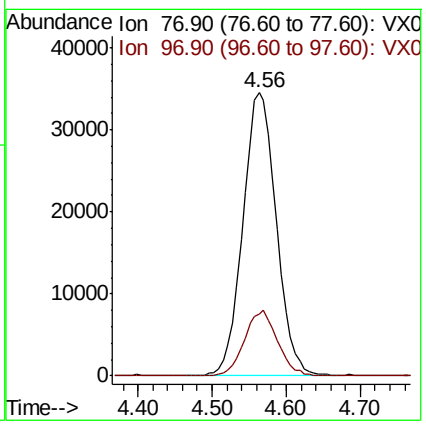


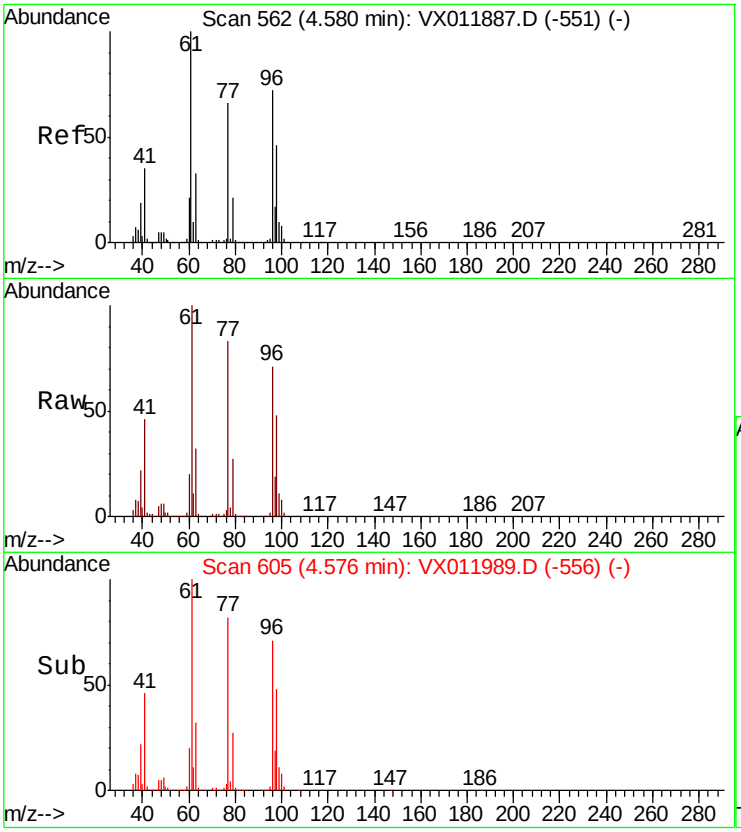


#26
2,2-Dichloropropane
Concen: 21.629 ug/l
RT: 4.56 min Scan# 603
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Tgt Ion: 77 Resp: 108931

Ion	Ratio	Lower	Upper
77	100		
97	22.9	11.7	35.1



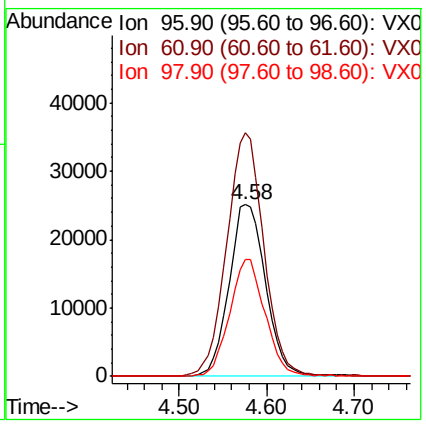


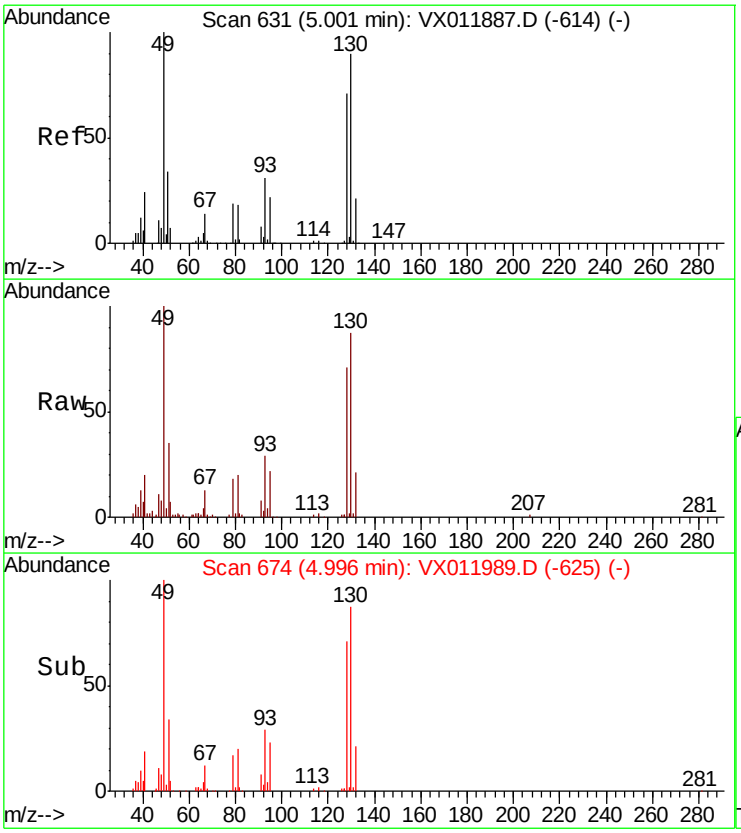
#27
cis-1,2-Dichloroethene
Concen: 18.484 ug/l
RT: 4.58 min Scan# 605
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0901SBS01

Tgt Ion: 96 Resp: 72925

Ion	Ratio	Lower	Upper
96	100		
61	143.8	0.0	283.8
98	66.0	0.0	131.2

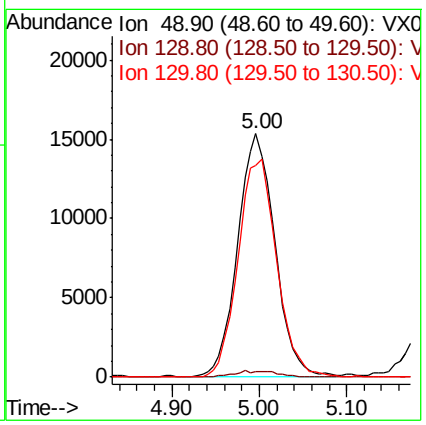


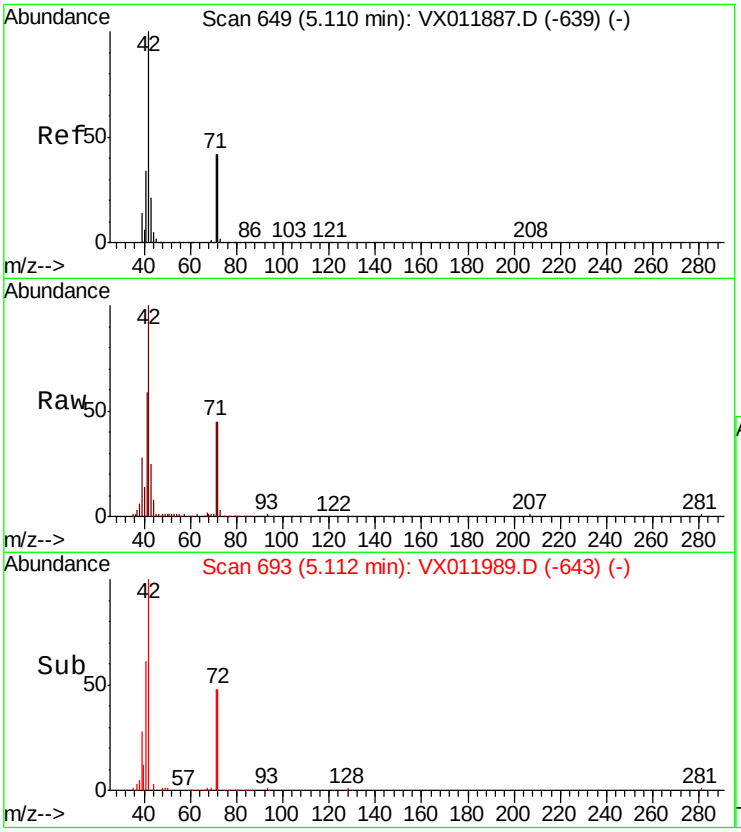


#28
Bromochloromethane
Concen: 16.939 ug/l
RT: 5.00 min Scan# 674
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Tgt Ion: 49 Resp: 45642

Ion	Ratio	Lower	Upper
49	100		
129	1.2	0.0	4.8
130	92.5	70.6	105.8



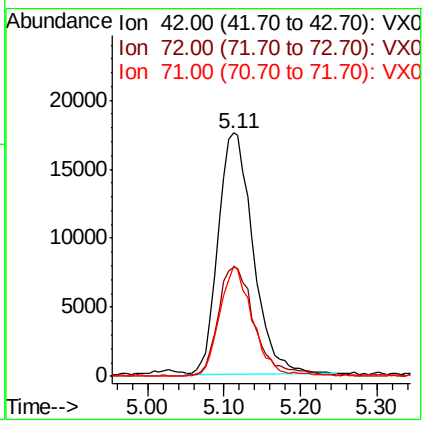


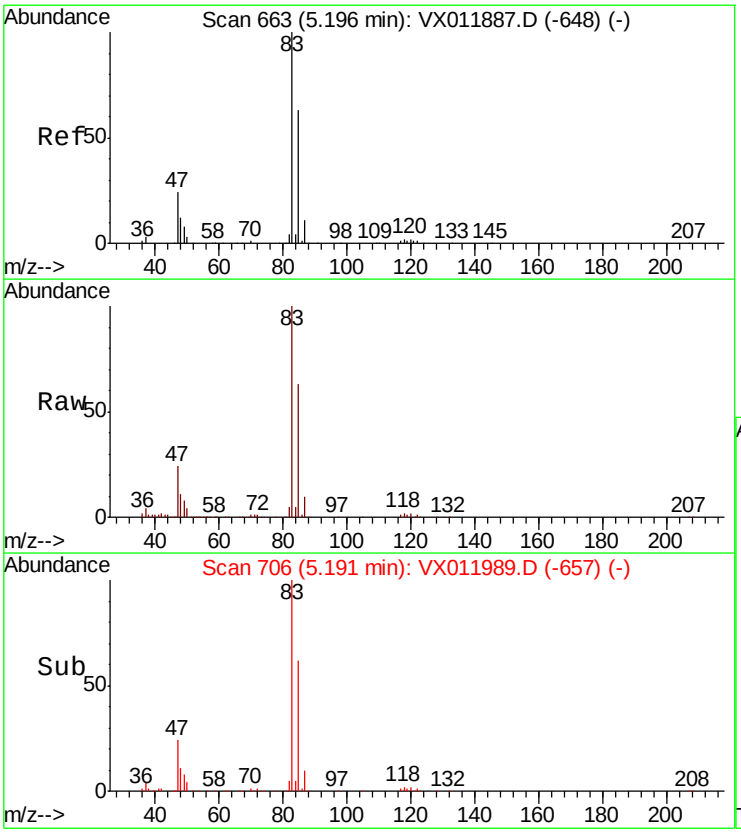
#29
Tetrahydrofuran
Concen: 72.609 ug/l
RT: 5.11 min Scan# 693
Delta R.T. 0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0901SBS01

Tgt Ion: 42 Resp: 55087

Ion	Ratio	Lower	Upper
42	100		
72	48.0	36.2	54.4
71	43.9	33.1	49.7

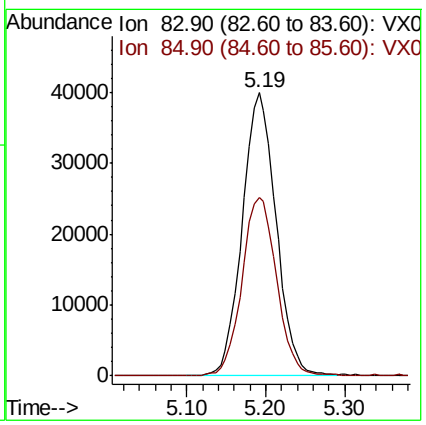


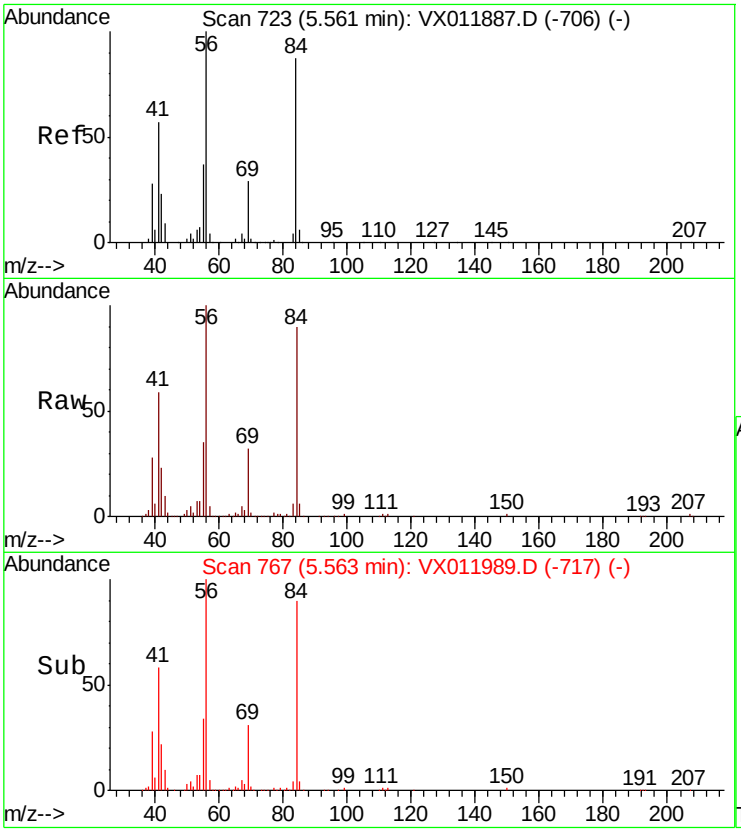


#30
Chloroform
Concen: 18.526 ug/l
RT: 5.19 min Scan# 706
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Tgt Ion: 83 Resp: 118942

Ion	Ratio	Lower	Upper
83	100		
85	63.1	50.6	75.8



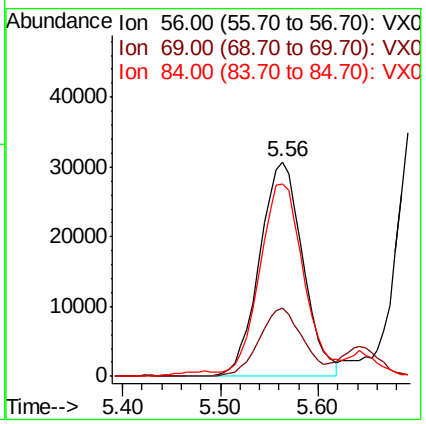


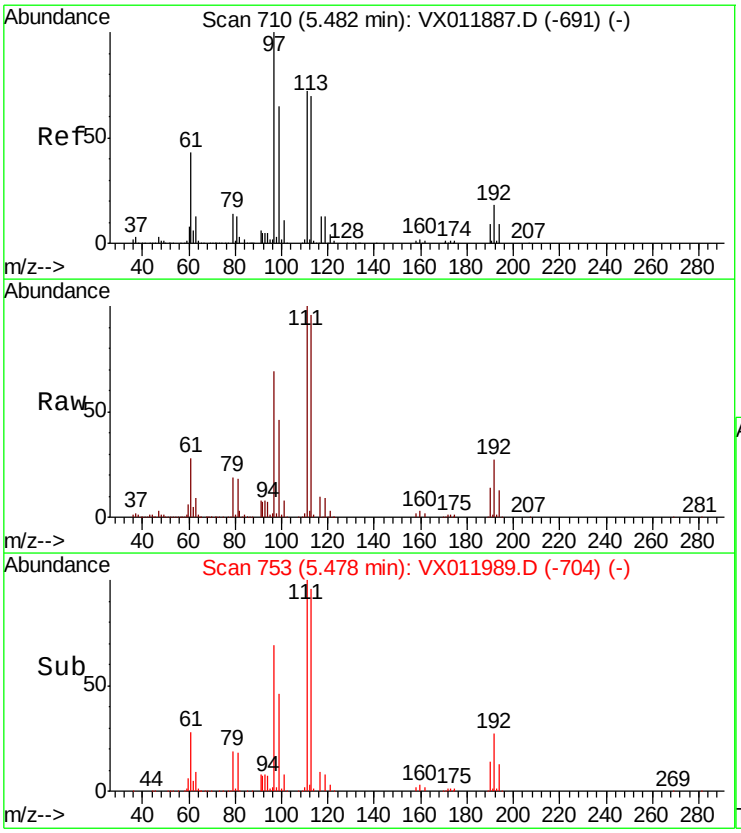
#31
Cyclohexane
Concen: 19.612 ug/l
RT: 5.56 min Scan# 767
Delta R.T. 0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0901SBS01

Tgt Ion: 56 Resp: 94986

Ion	Ratio	Lower	Upper
56	100		
69	31.2	23.1	34.7
84	88.1	69.6	104.4

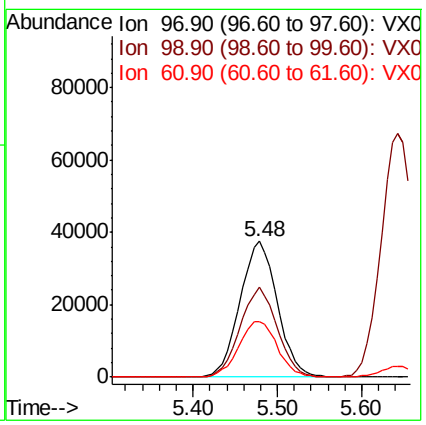


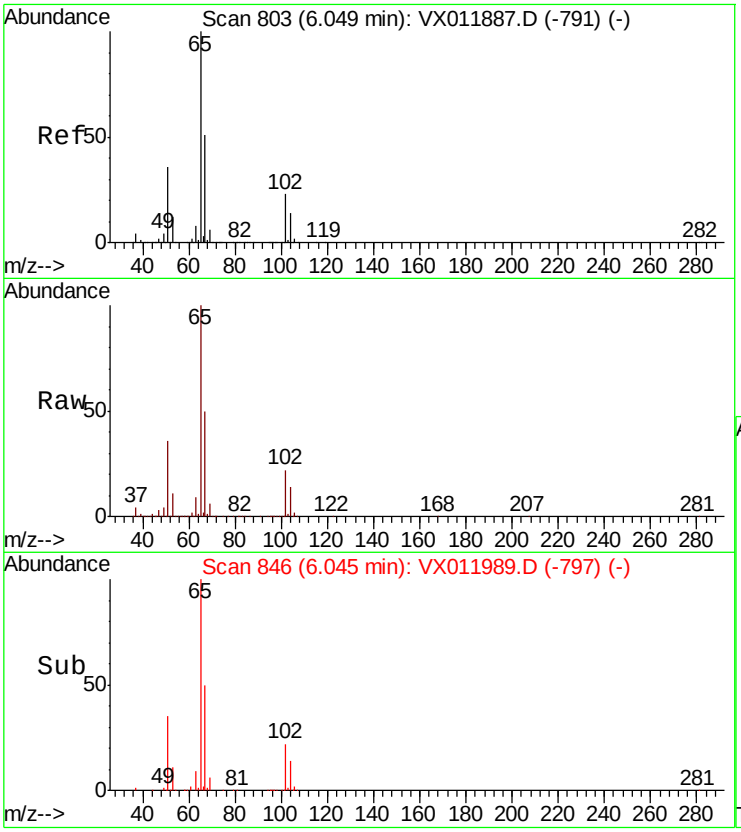


#32
1,1,1-Trichloroethane
Concen: 19.775 ug/l
RT: 5.48 min Scan# 753
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Tgt Ion: 97 Resp: 112782

Ion	Ratio	Lower	Upper
97	100		
99	65.5	51.8	77.8
61	42.7	33.8	50.6



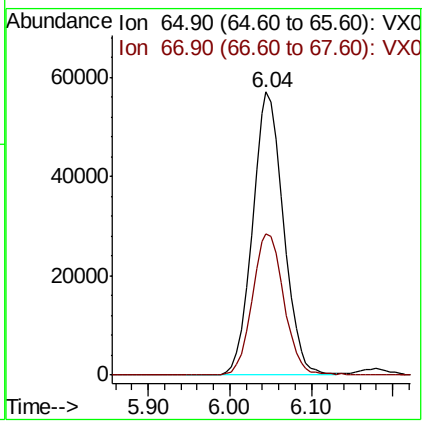


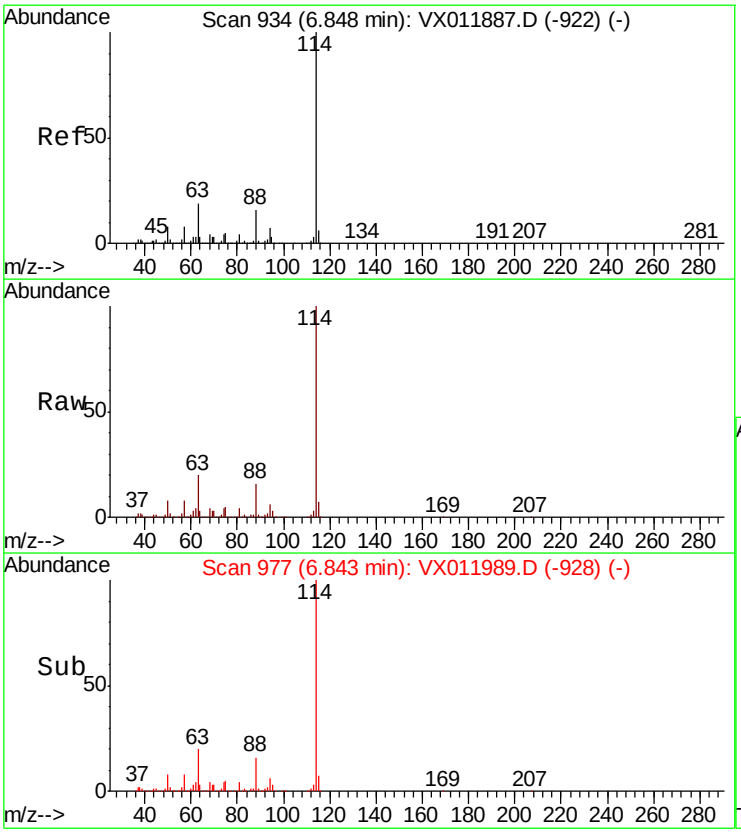
#33
1,2-Dichloroethane-d4
Concen: 38.868 ug/l
RT: 6.04 min Scan# 846
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0901SBS01

Tgt Ion: 65 Resp: 150764

Ion	Ratio	Lower	Upper
65	100		
67	50.4	0.0	102.2

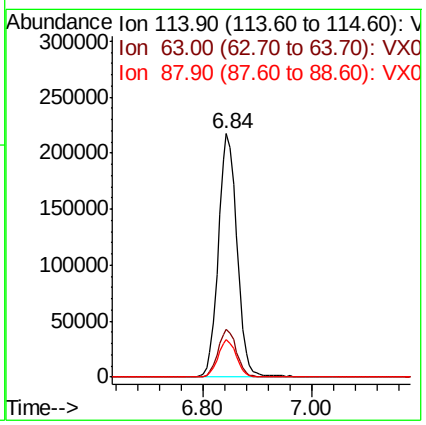


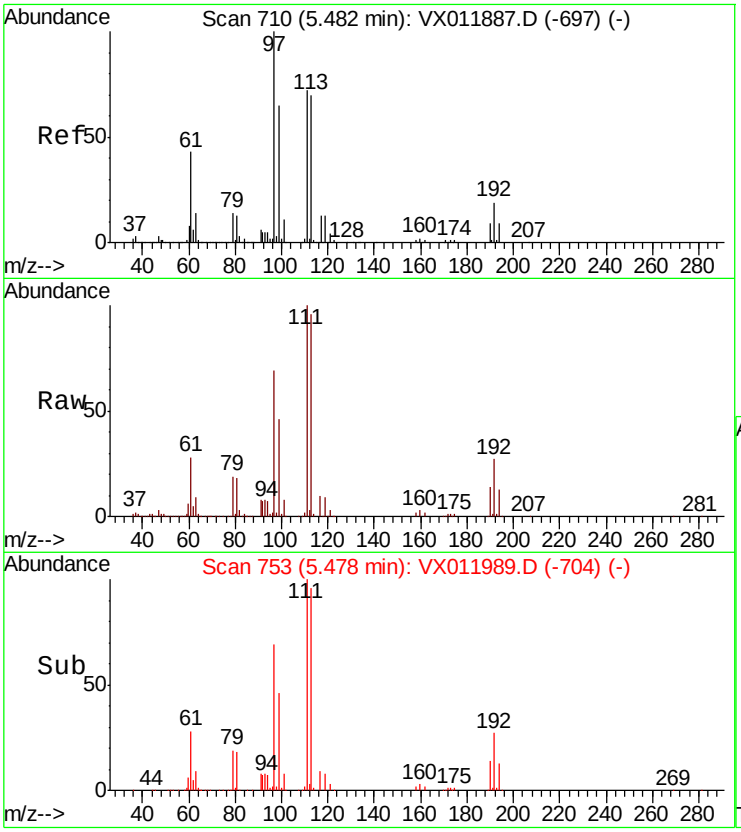


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.84 min Scan# 977
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Tgt Ion:114 Resp: 518156

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	38.8
88	15.6	0.0	31.2



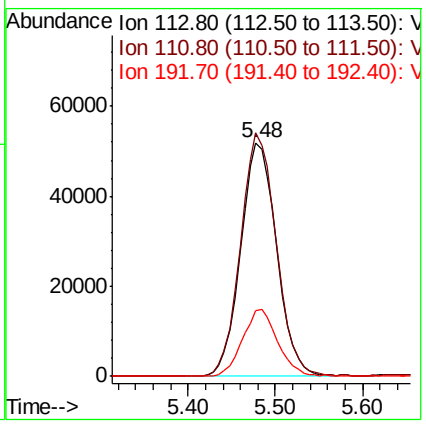


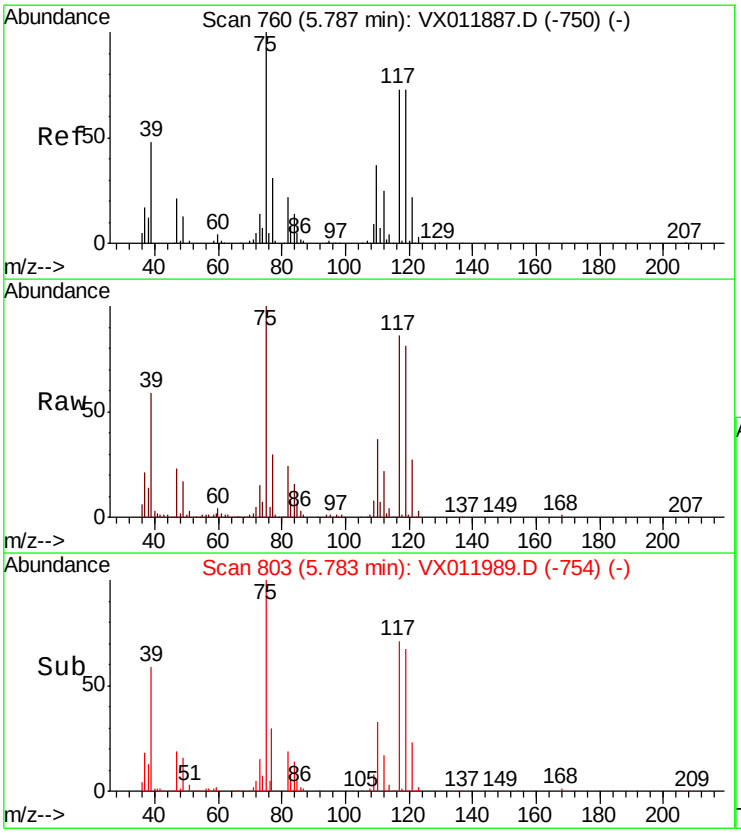
#35
Dibromofluoromethane
Concen: 44.660 ug/l
RT: 5.48 min Scan# 753
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0901SBS01

Tgt Ion:113 Resp: 148388

Ion	Ratio	Lower	Upper
113	100		
111	103.6	82.1	123.1
192	28.0	21.5	32.3

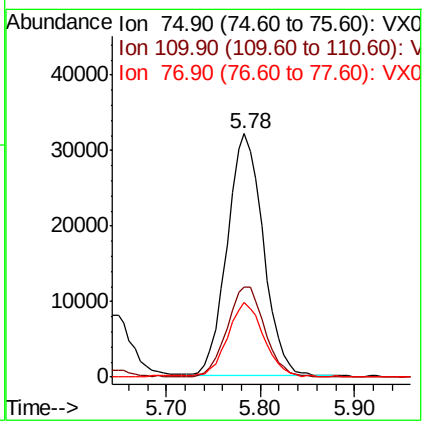


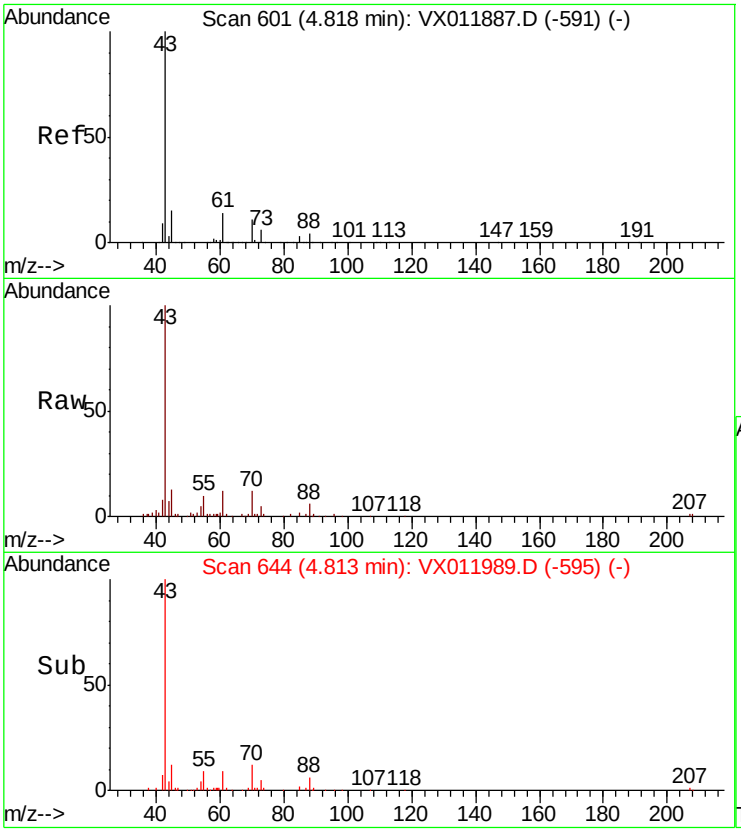


#36
1,1-Dichloropropene
Concen: 20.914 ug/l
RT: 5.78 min Scan# 803
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Tgt Ion: 75 Resp: 85851

Ion	Ratio	Lower	Upper
75	100		
110	39.0	19.1	57.3
77	30.1	24.4	36.6



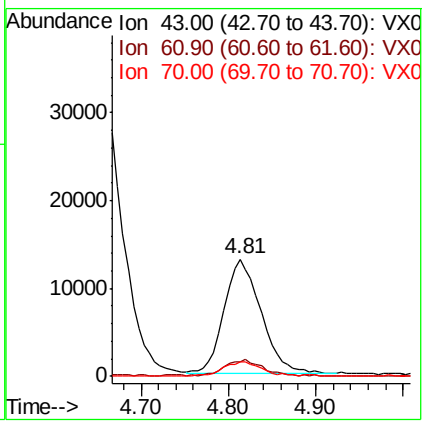


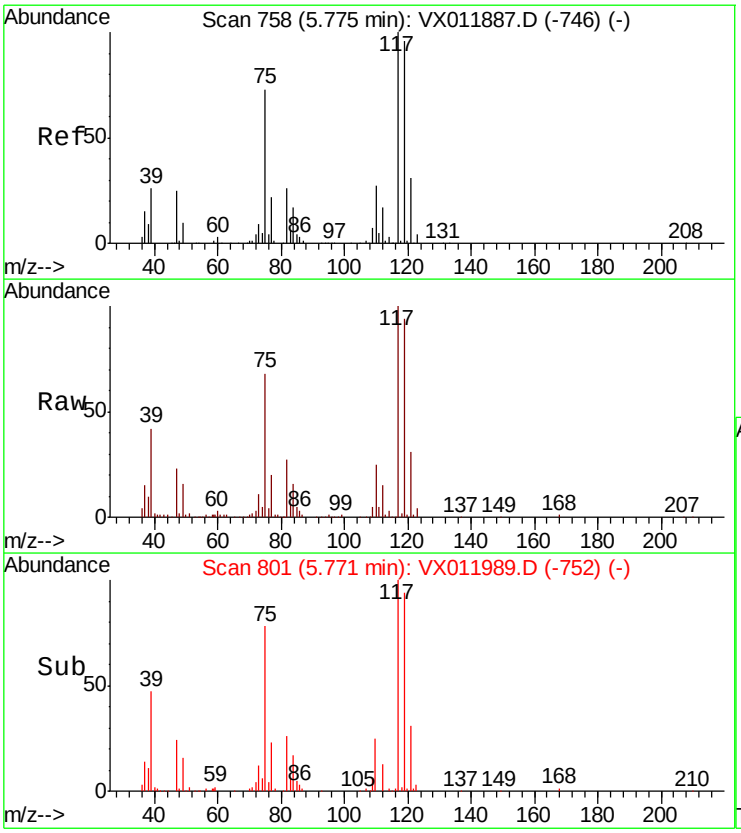
#37
Ethyl Acetate
Concen: 15.779 ug/l
RT: 4.81 min Scan# 644
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0901SBS01

Tgt Ion: 43 Resp: 38341

Ion	Ratio	Lower	Upper
43	100		
61	13.2	11.0	16.4
70	13.1	9.2	13.8

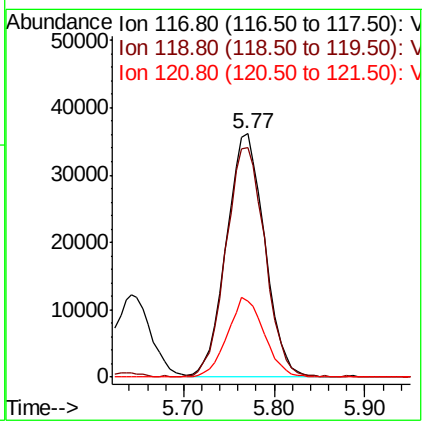


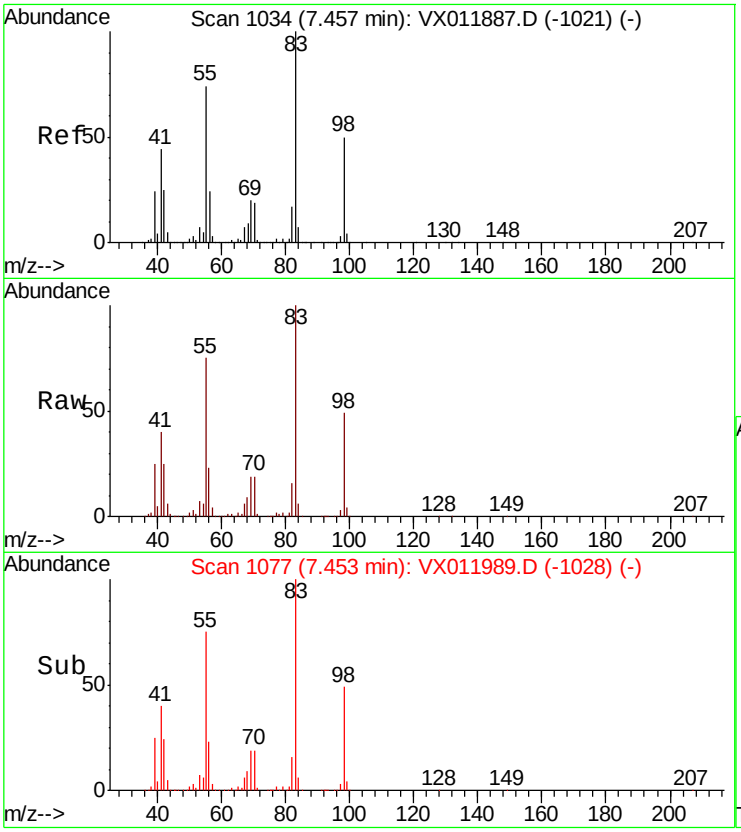


#38
Carbon Tetrachloride
Concen: 22.133 ug/l
RT: 5.77 min Scan# 801
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Tgt Ion:117 Resp: 105373

Ion	Ratio	Lower	Upper
117	100		
119	94.2	76.6	114.8
121	31.0	24.7	37.1



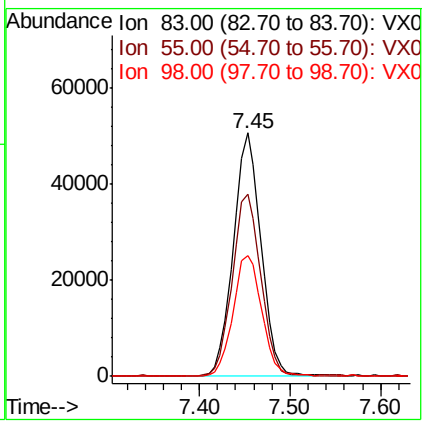


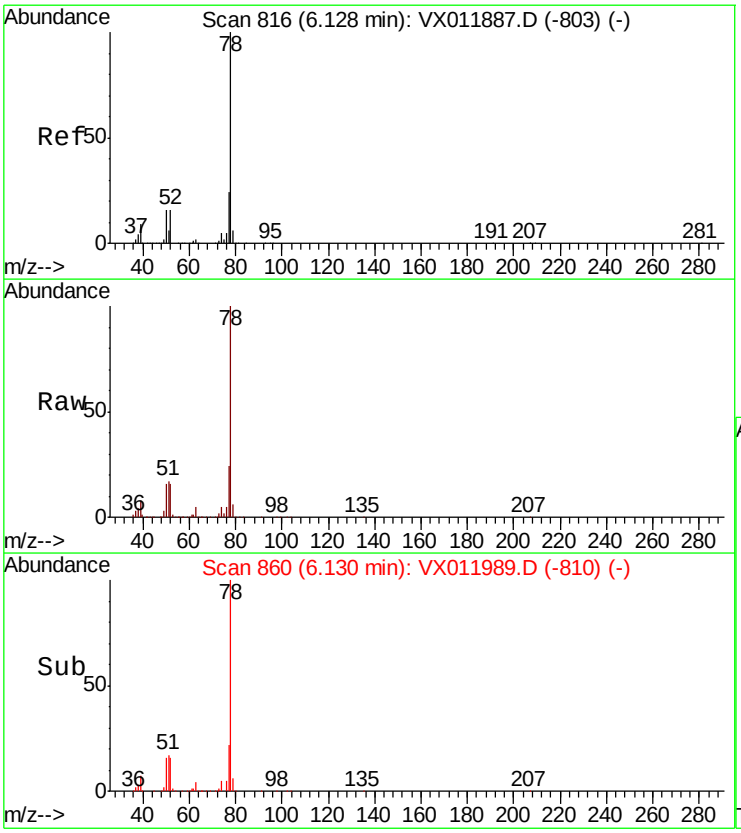
#39
Methylcyclohexane
Concen: 21.941 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0901SBS01

Tgt Ion: 83 Resp: 107282

Ion	Ratio	Lower	Upper
83	100		
55	74.7	59.4	89.0
98	49.4	40.3	60.5

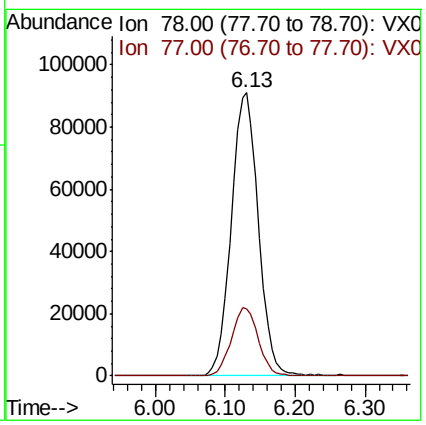


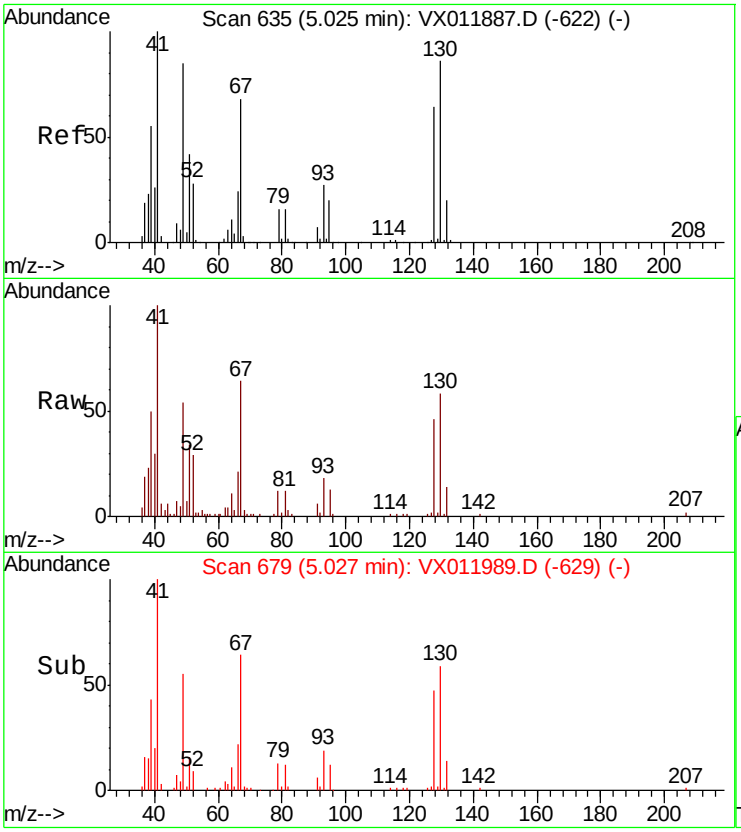


#40
Benzene
Concen: 19.959 ug/l
RT: 6.13 min Scan# 860
Delta R.T. 0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Tgt Ion: 78 Resp: 244561

Ion	Ratio	Lower	Upper
78	100		
77	23.4	19.0	28.6



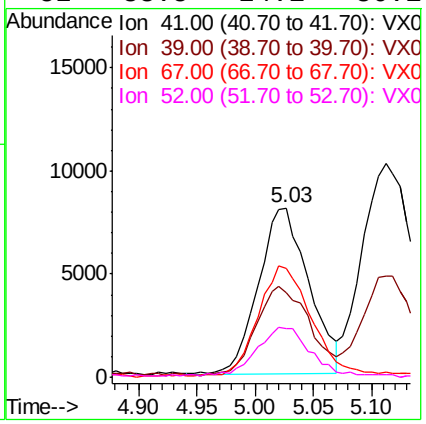


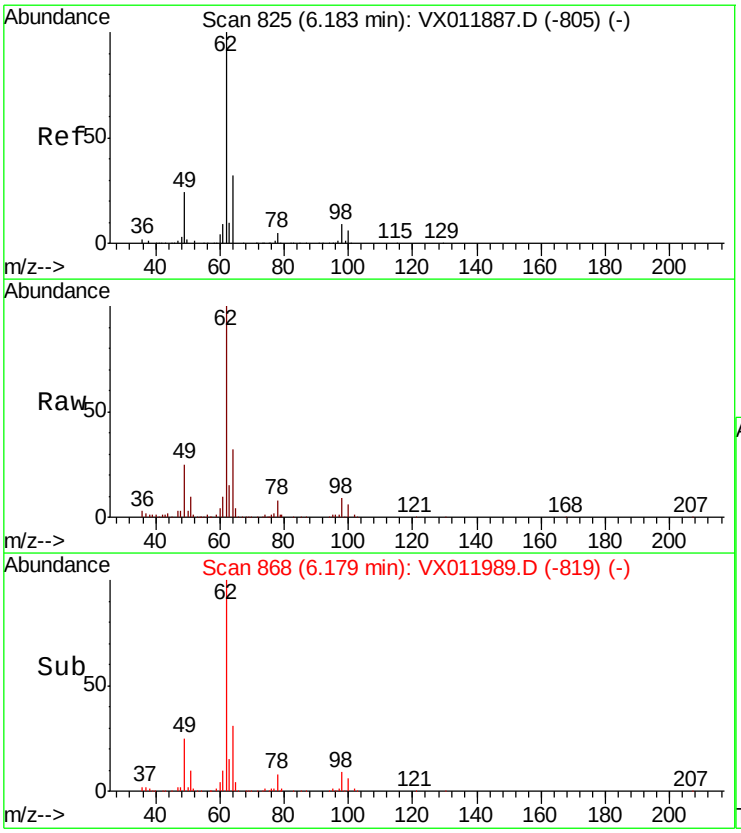
#41
Methacrylonitrile
Concen: 16.888 ug/l
RT: 5.03 min Scan# 679
Delta R.T. 0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0901SBS01

Tgt Ion: 41 Resp: 24162

Ion	Ratio	Lower	Upper
41	100		
39	57.3	45.0	67.6
67	71.9	55.0	82.4
52	33.5	24.1	36.1

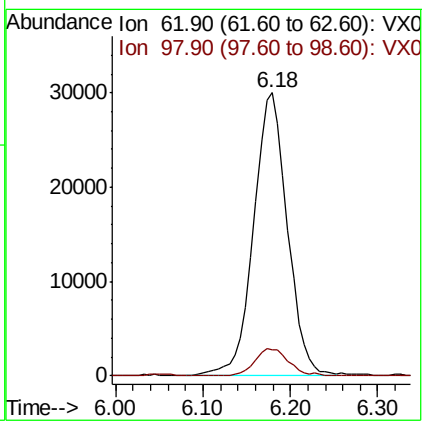


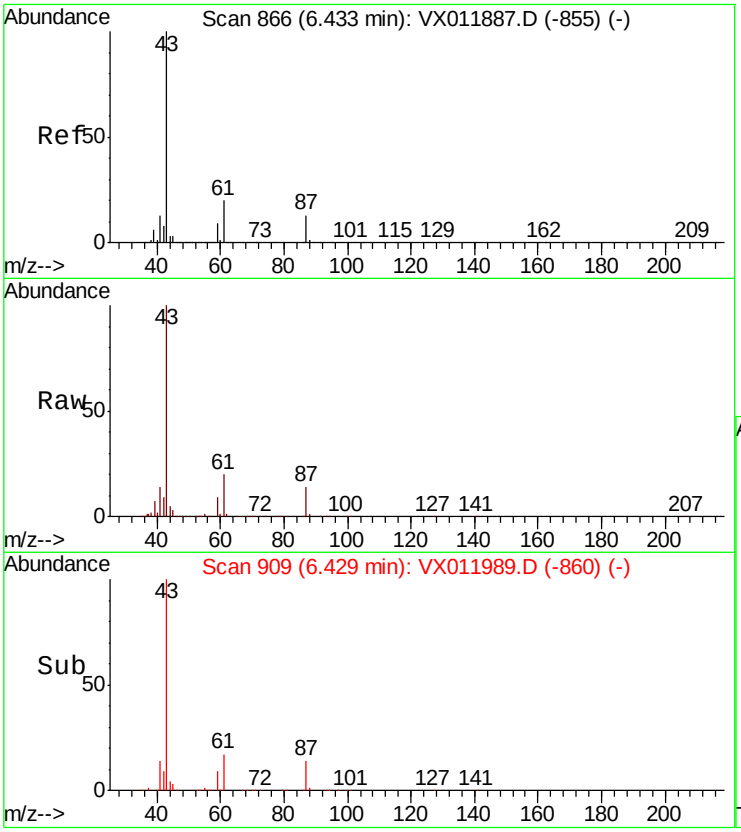


#42
1,2-Dichloroethane
Concen: 19.316 ug/l
RT: 6.18 min Scan# 868
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Tgt Ion: 62 Resp: 80491

Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	19.2



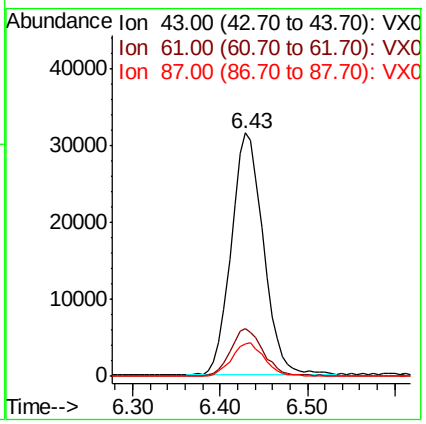


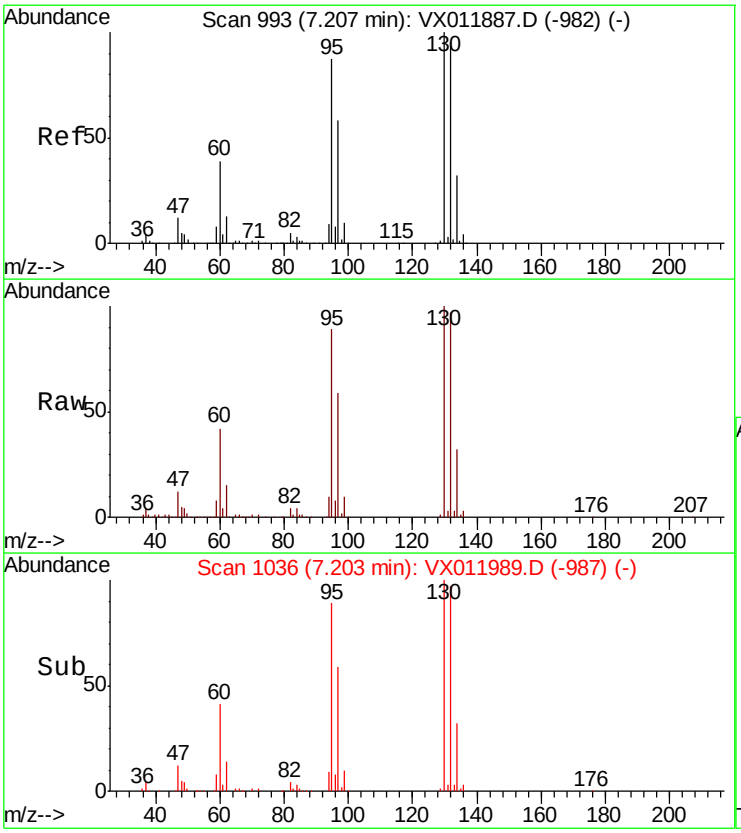
#43
Isopropyl Acetate
Concen: 16.380 ug/l
RT: 6.43 min Scan# 909
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0901SBS01

Tgt Ion: 43 Resp: 80698

Ion	Ratio	Lower	Upper
43	100		
61	20.5	16.1	24.1
87	14.3	10.6	16.0

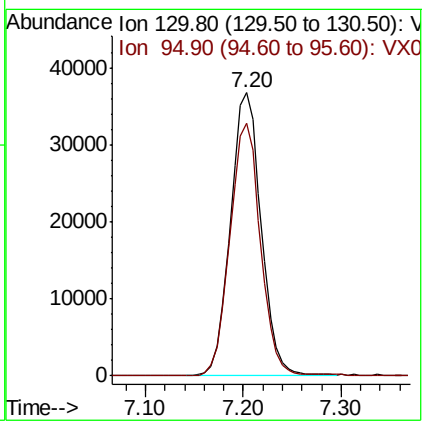


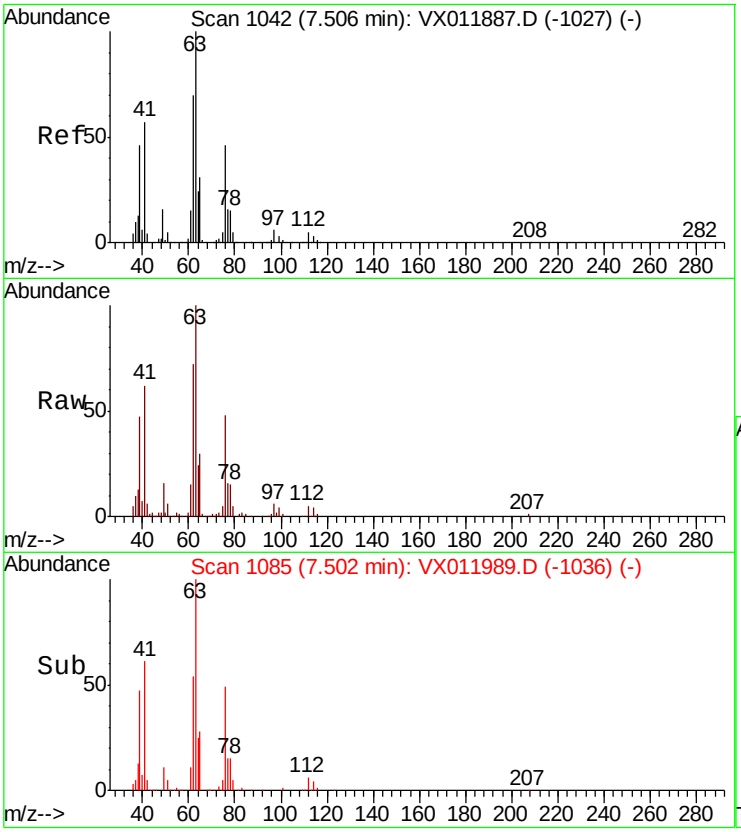


#44
Trichloroethene
Concen: 21.083 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Tgt Ion:130 Resp: 79932

Ion	Ratio	Lower	Upper
130	100		
95	89.4	0.0	174.6



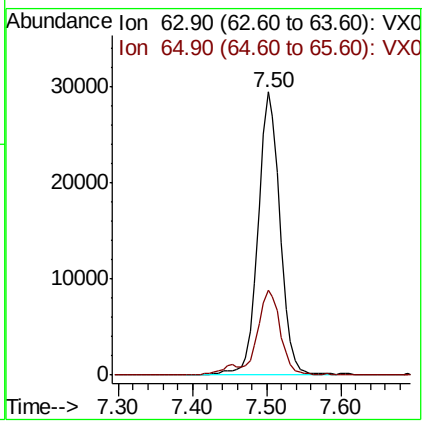


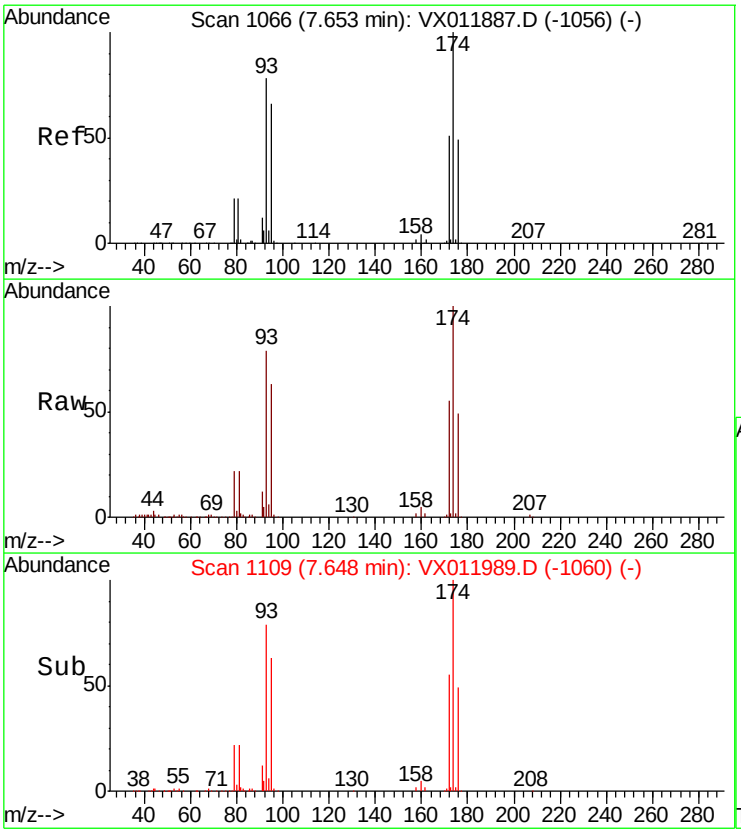
#45
1,2-Dichloropropane
Concen: 19.106 ug/l
RT: 7.50 min Scan# 1085
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0901SBS01

Tgt Ion: 63 Resp: 61237

Ion	Ratio	Lower	Upper
63	100		
65	29.6	25.1	37.7

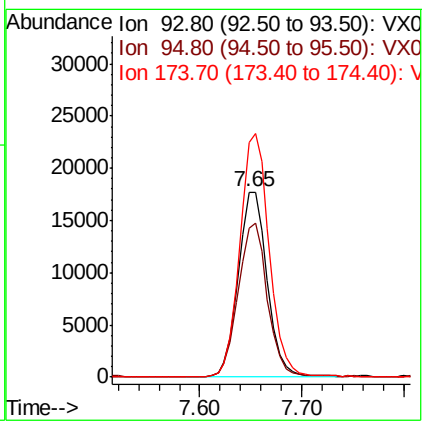


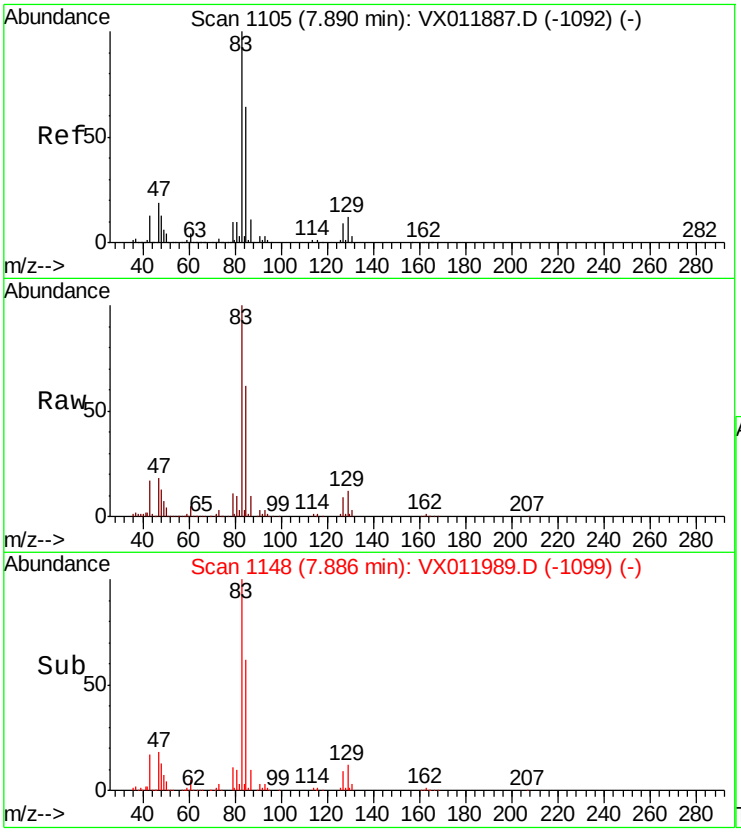


#46
Dibromomethane
Concen: 18.427 ug/l
RT: 7.65 min Scan# 1109
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Tgt Ion: 93 Resp: 35051

Ion	Ratio	Lower	Upper
93	100		
95	84.1	65.7	98.5
174	133.2	104.2	156.4



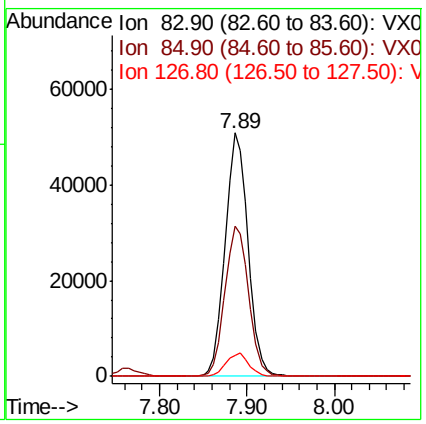


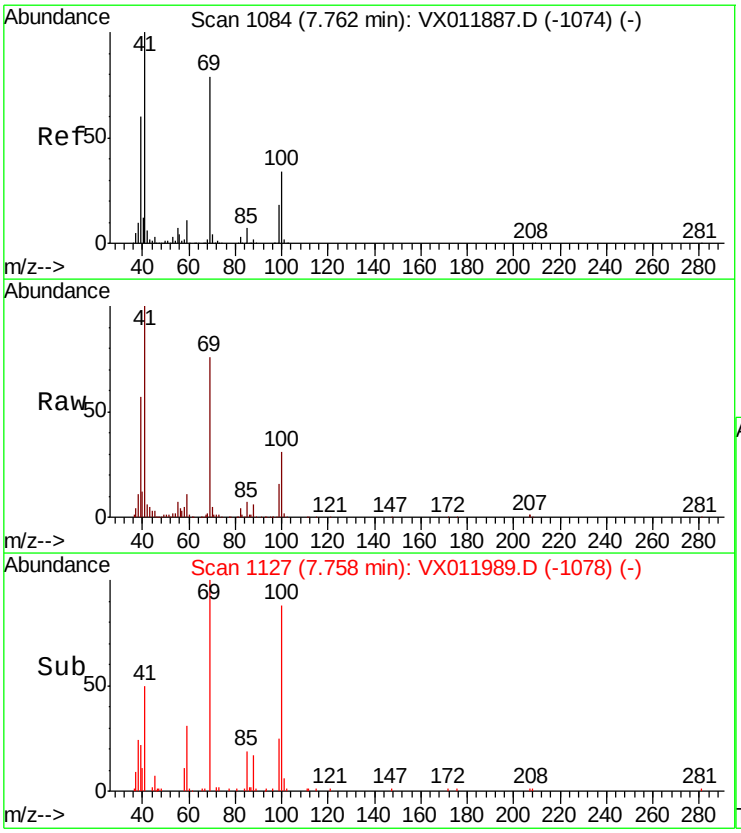
#47
Bromodichloromethane
Concen: 19.750 ug/l
RT: 7.89 min Scan# 1148
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0901SBS01

Tgt Ion: 83 Resp: 93160

Ion	Ratio	Lower	Upper
83	100		
85	61.5	51.1	76.7
127	8.8	7.4	11.2

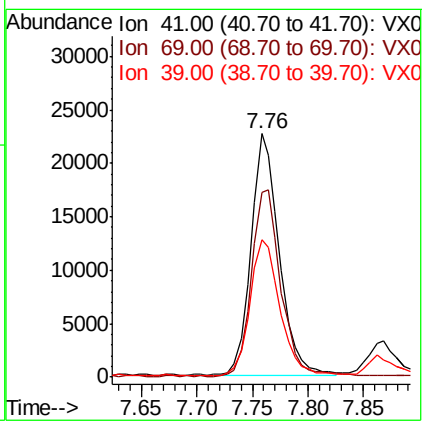


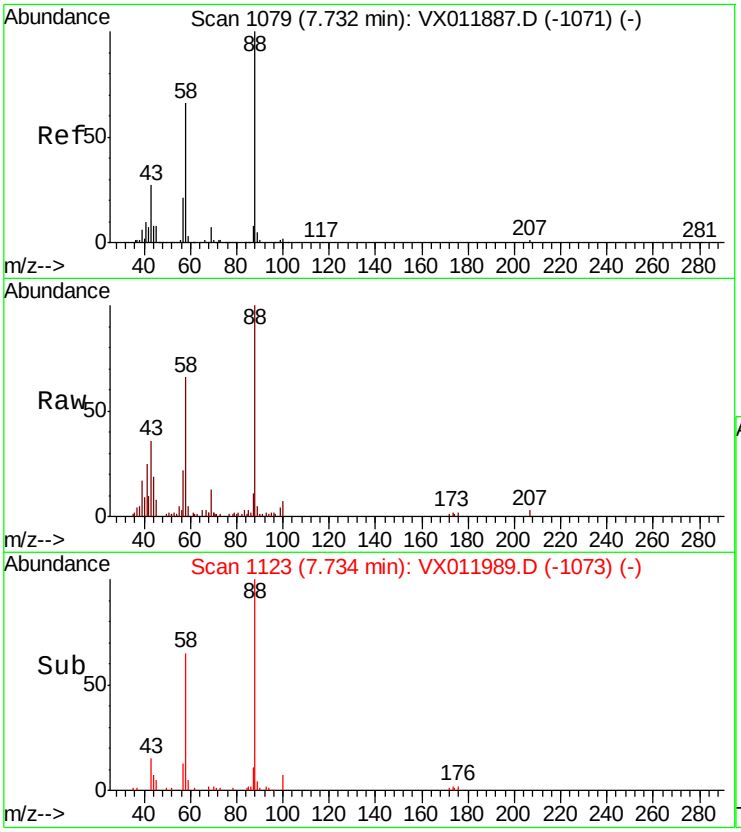


#48
Methyl methacrylate
Concen: 16.775 ug/l
RT: 7.76 min Scan# 1127
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Tgt Ion: 41 Resp: 40210

Ion	Ratio	Lower	Upper
41	100		
69	79.9	64.4	96.6
39	59.7	47.2	70.8



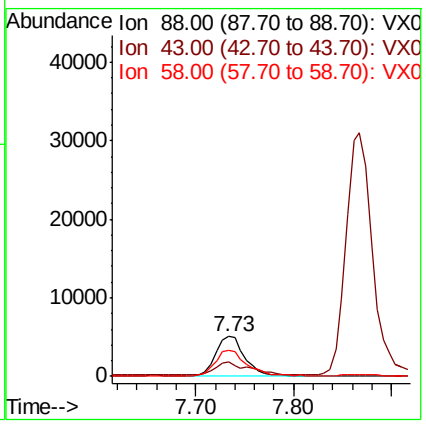


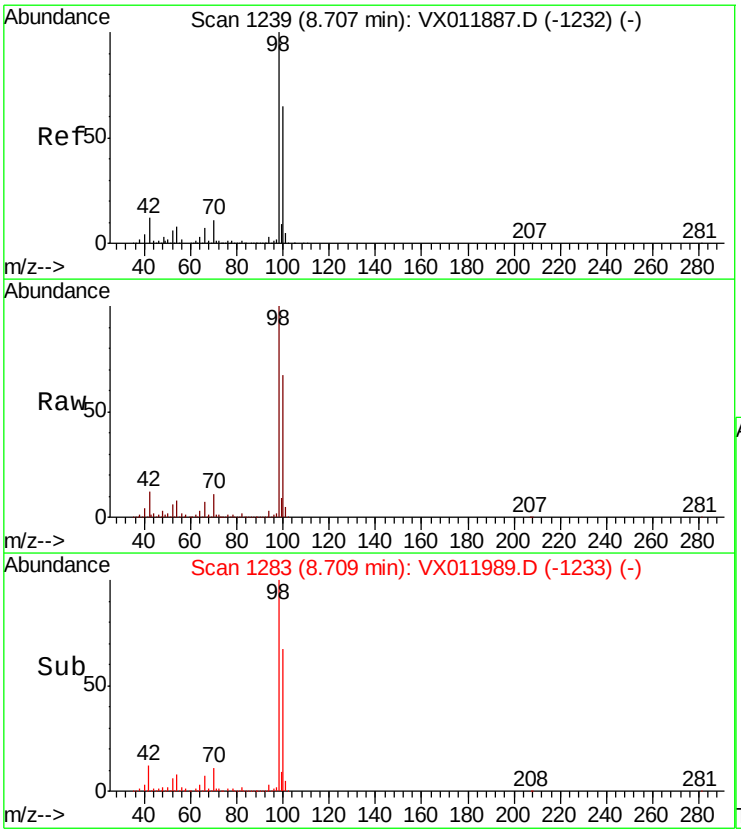
#49
1,4-Dioxane
Concen: 328.581 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0901SBS01

Tgt Ion: 88 Resp: 10831

Ion	Ratio	Lower	Upper
88	100		
43	39.3	27.3	40.9
58	68.6	53.9	80.9

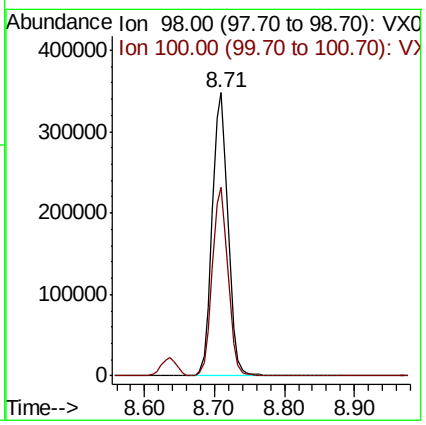


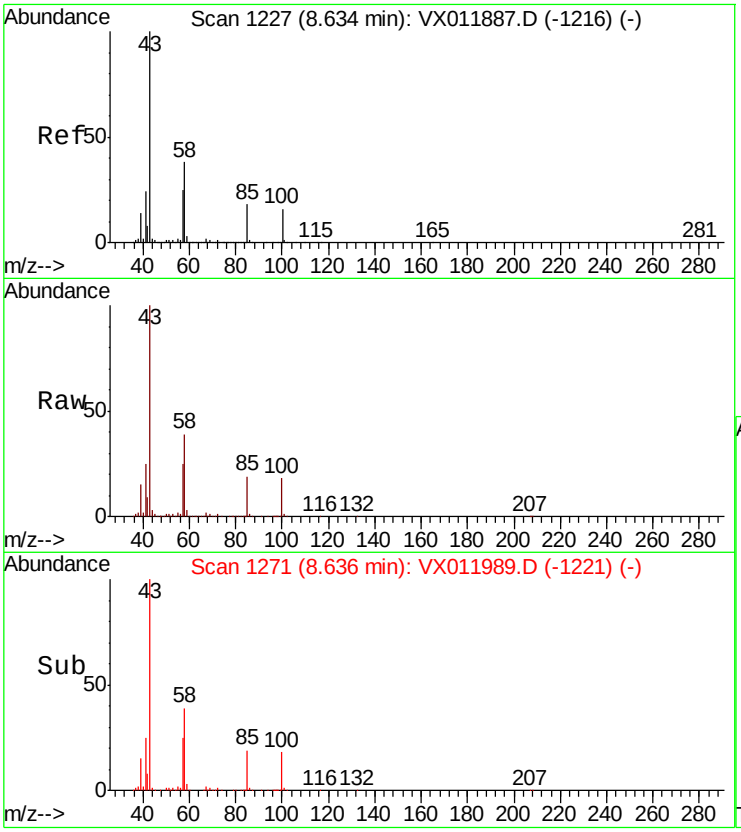


#50
Toluene-d8
Concen: 45.887 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Tgt Ion: 98 Resp: 545012

Ion	Ratio	Lower	Upper
98	100		
100	66.1	53.0	79.6



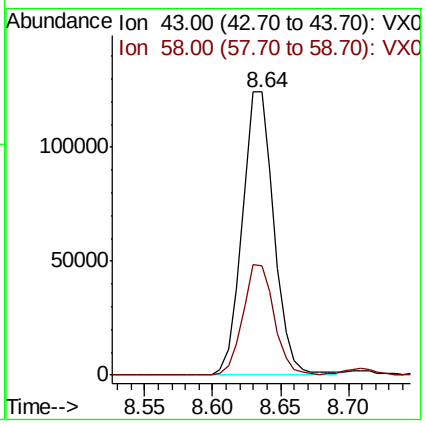


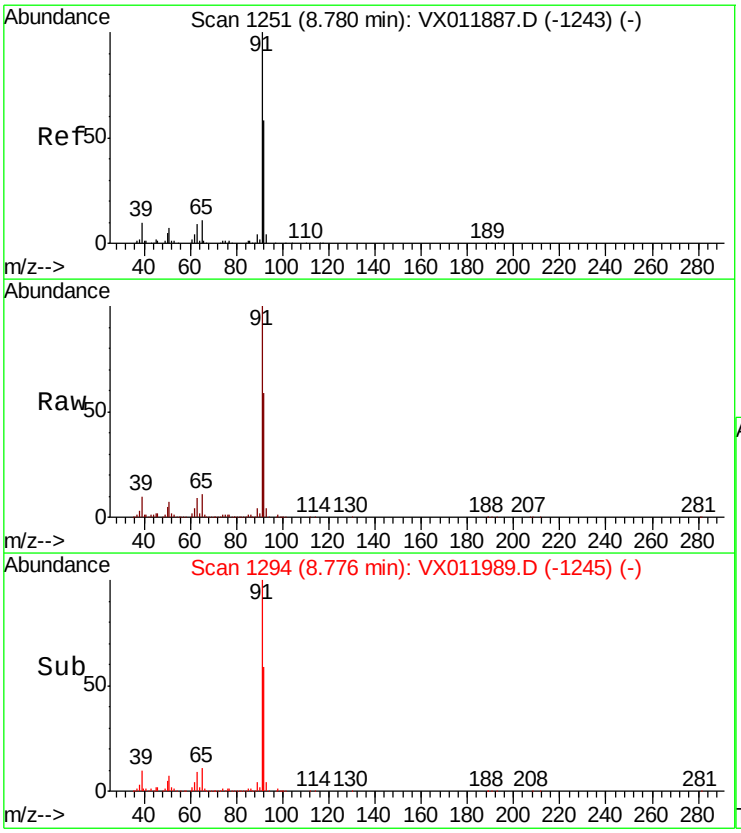
#51
4-Methyl-2-Pentanone
Concen: 80.727 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Instrument : MSVOA_X
ClientSampleId : VX0901SBS01

Tgt Ion: 43 Resp: 202040

Ion	Ratio	Lower	Upper
43	100		
58	38.8	30.9	46.3

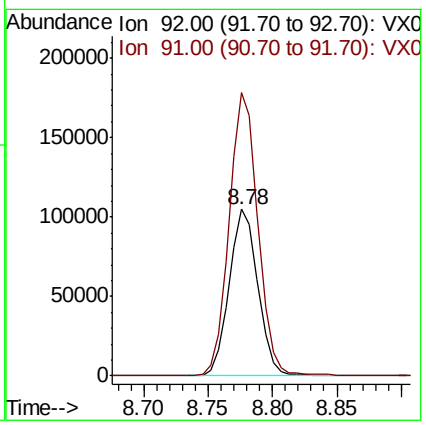


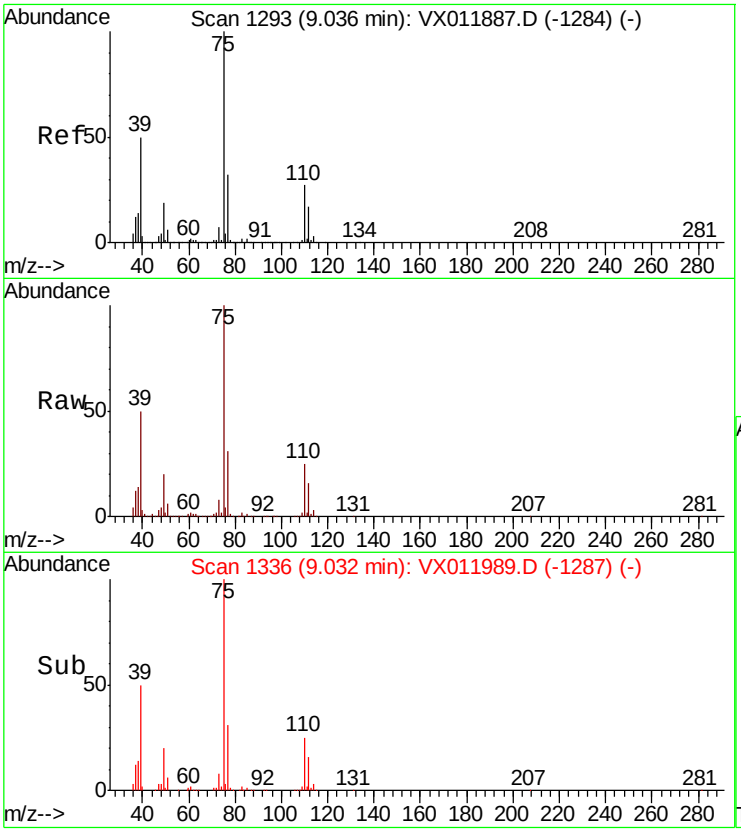


#52
Toluene
Concen: 20.194 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Tgt Ion: 92 Resp: 163704

Ion	Ratio	Lower	Upper
92	100		
91	170.4	136.8	205.2



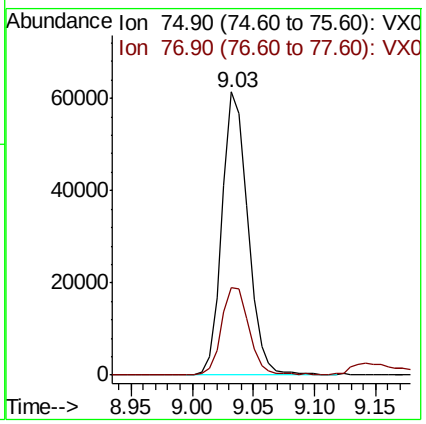


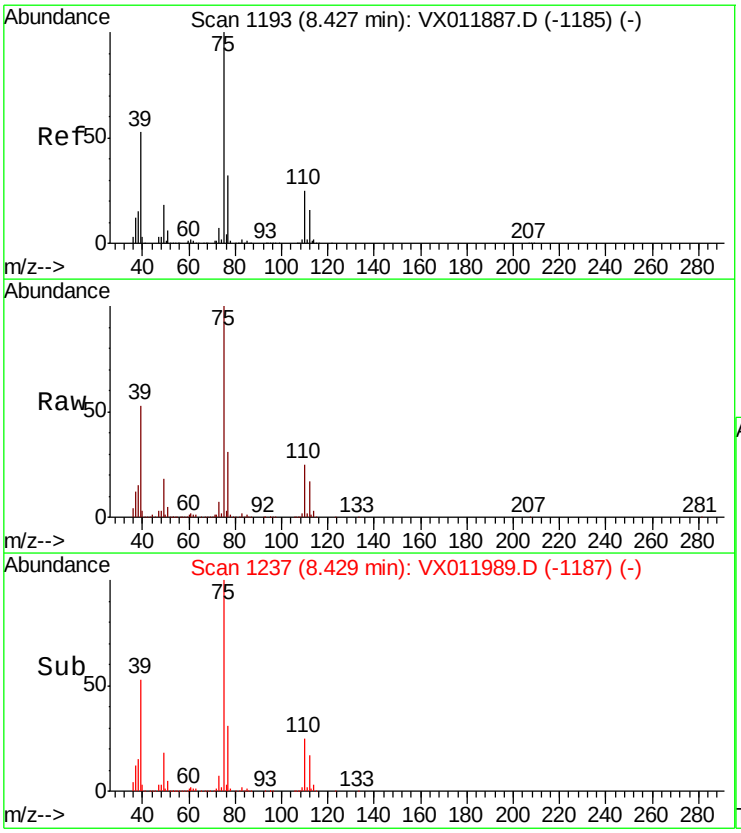
#53
t-1,3-Dichloropropene
Concen: 18.701 ug/l
RT: 9.03 min Scan# 1336
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0901SBS01

Tgt Ion: 75 Resp: 90359

Ion	Ratio	Lower	Upper
75	100		
77	30.6	25.6	38.4

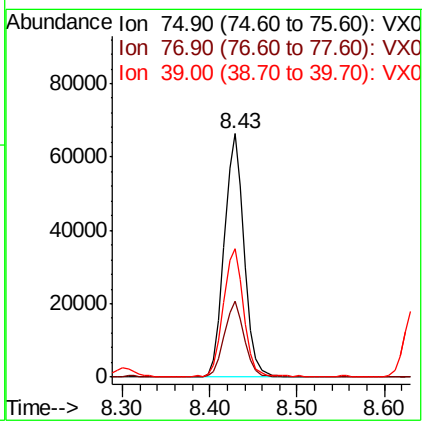


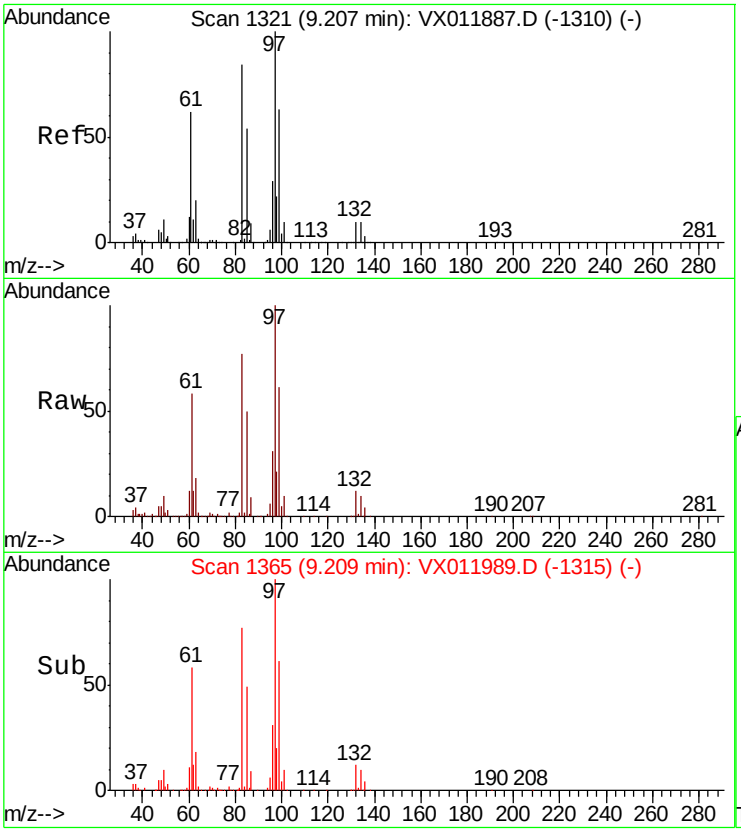


#54
cis-1,3-Dichloropropene
Concen: 19.275 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Tgt Ion: 75 Resp: 104546

Ion	Ratio	Lower	Upper
75	100		
77	30.8	25.5	38.3
39	52.7	42.6	64.0



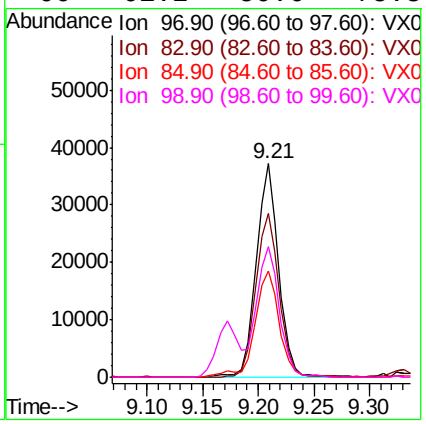


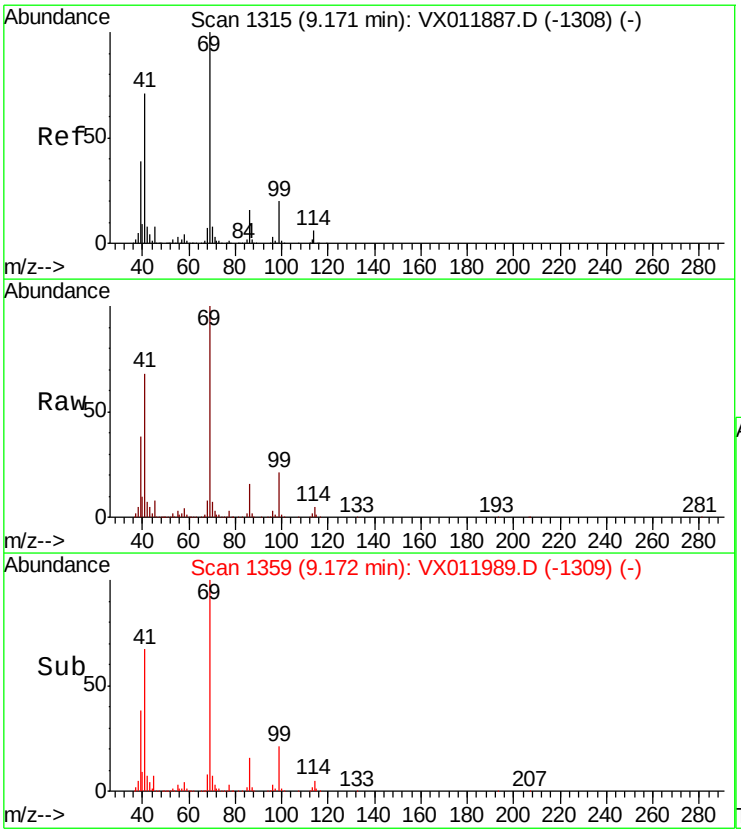
#55
1,1,2-Trichloroethane
Concen: 18.722 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0901SBS01

Tgt Ion: 97 Resp: 52137

Ion	Ratio	Lower	Upper
97	100		
83	76.6	66.8	100.2
85	49.4	43.5	65.3
99	61.2	50.6	75.8

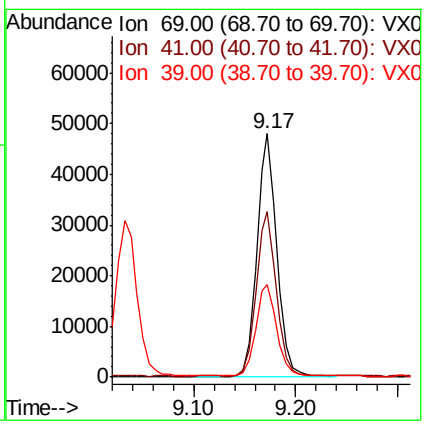


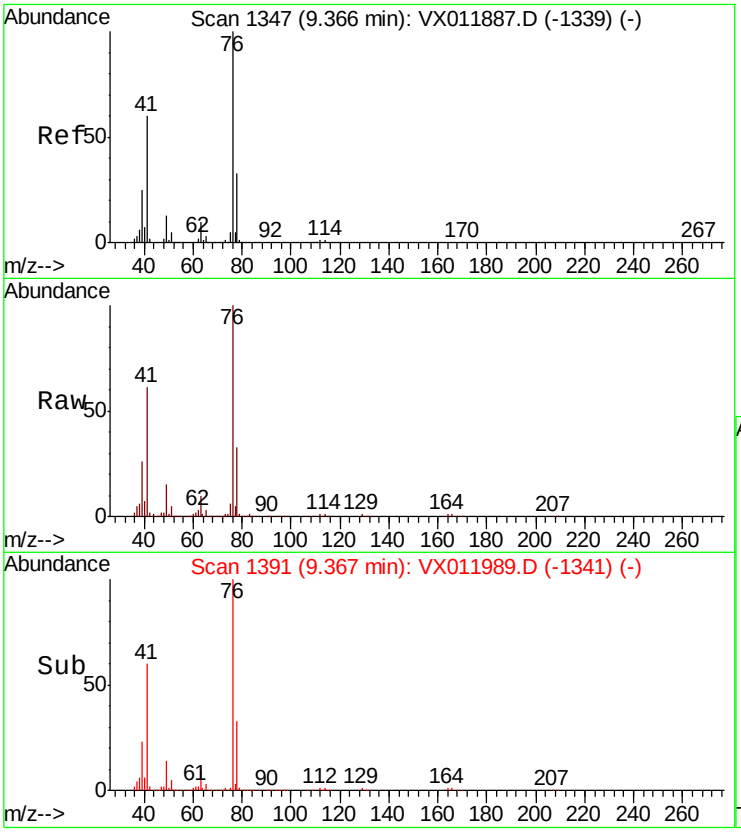


#56
Ethyl methacrylate
Concen: 16.984 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Tgt Ion: 69 Resp: 65642

Ion	Ratio	Lower	Upper
69	100		
41	69.0	55.8	83.8
39	40.1	31.1	46.7



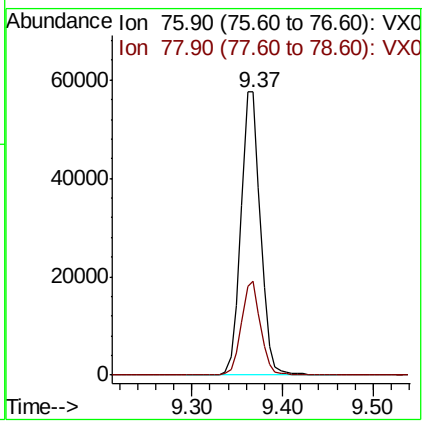


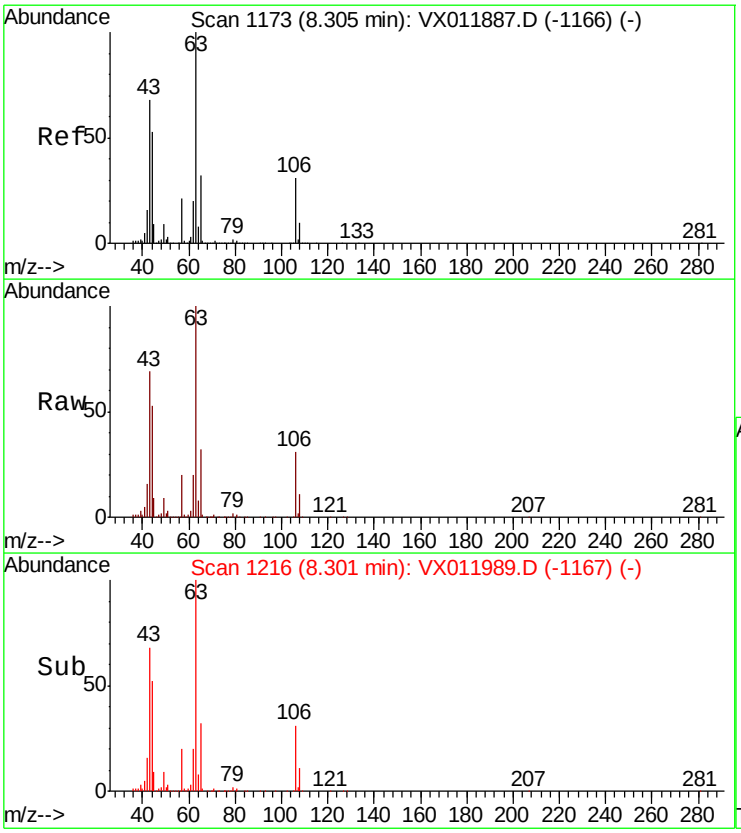
#57
1,3-Dichloropropane
Concen: 18.620 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0901SBS01

Tgt Ion: 76 Resp: 86064

Ion	Ratio	Lower	Upper
76	100		
78	32.5	26.4	39.6

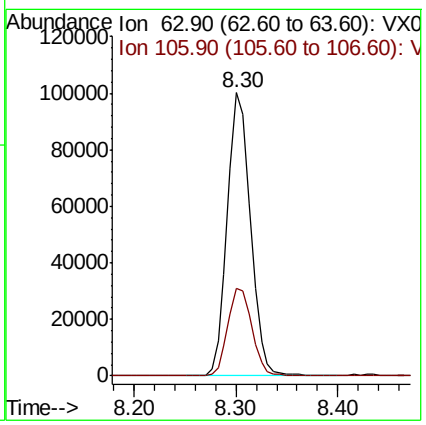


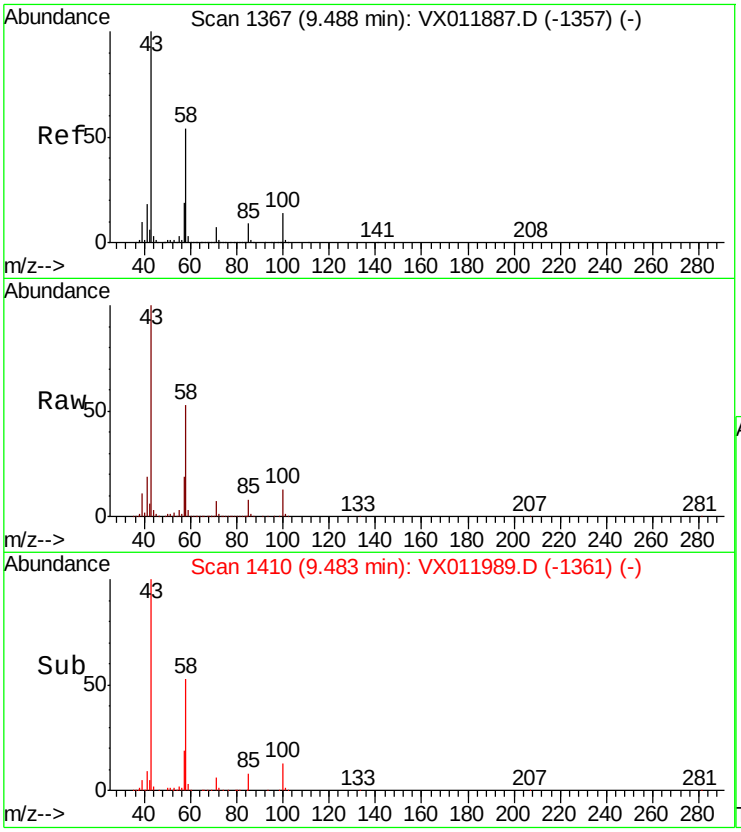


#58
2-Chloroethyl Vinyl ether
Concen: 85.464 ug/l
RT: 8.30 min Scan# 1216
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Tgt Ion: 63 Resp: 157326

Ion	Ratio	Lower	Upper
63	100		
106	32.3	24.8	37.2



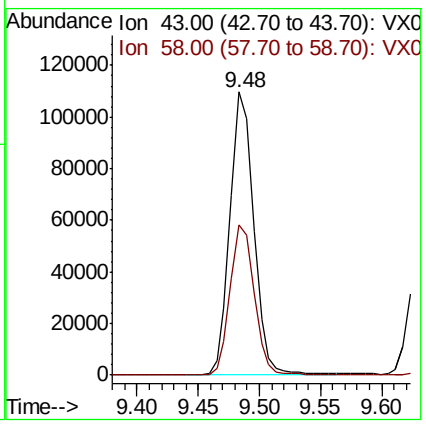


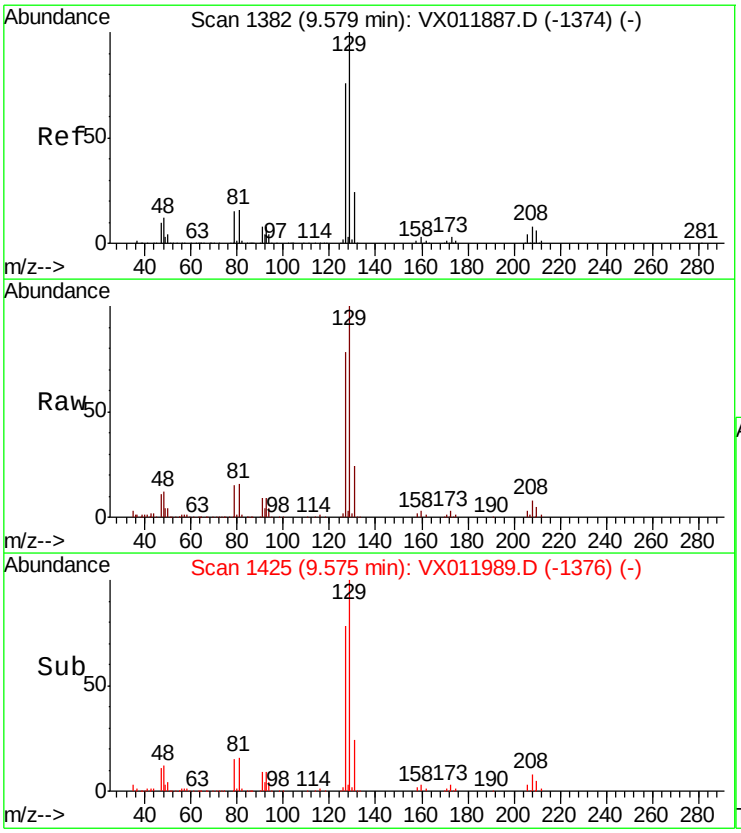
#59
2-Hexanone
Concen: 82.790 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0901SBS01

Tgt Ion: 43 Resp: 147183

Ion	Ratio	Lower	Upper
43	100		
58	54.3	26.8	80.4

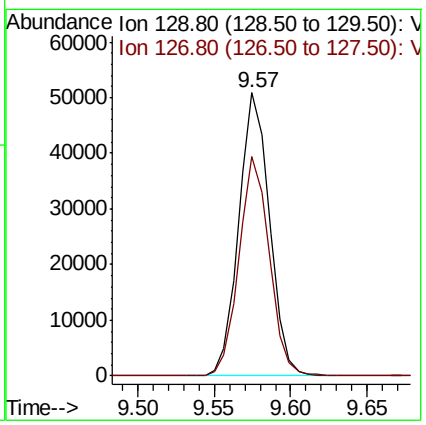


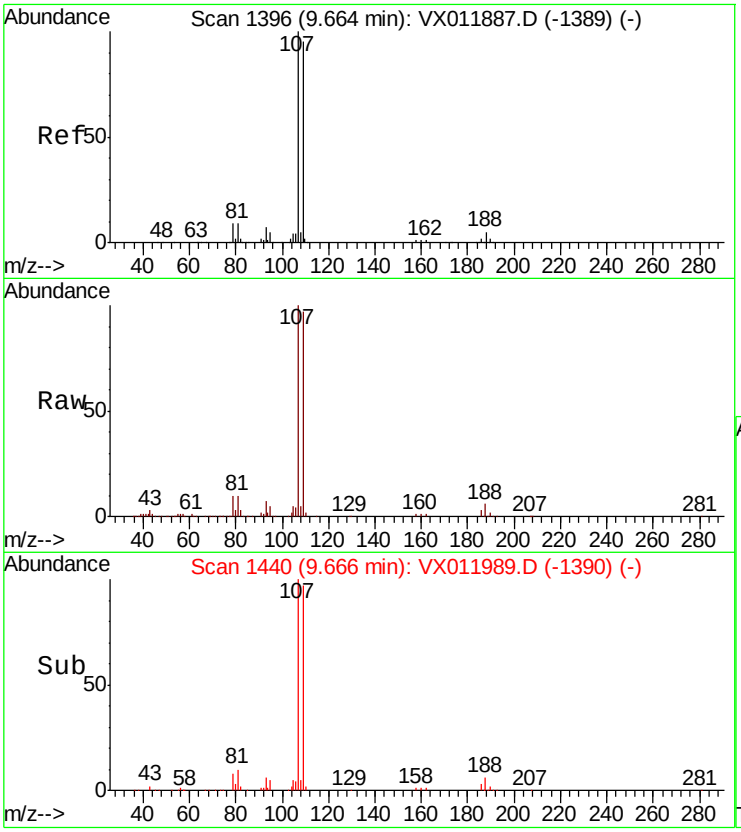


#60
Dibromochloromethane
Concen: 19.026 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Tgt Ion:129 Resp: 71162

Ion	Ratio	Lower	Upper
129	100		
127	76.5	38.6	115.7



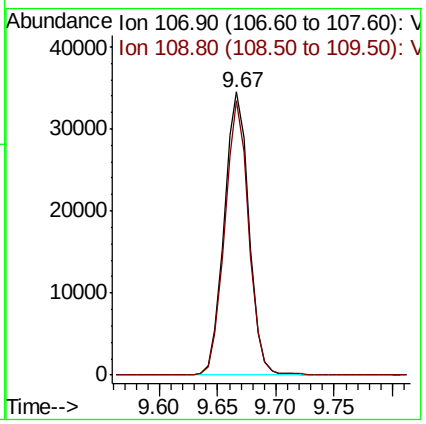


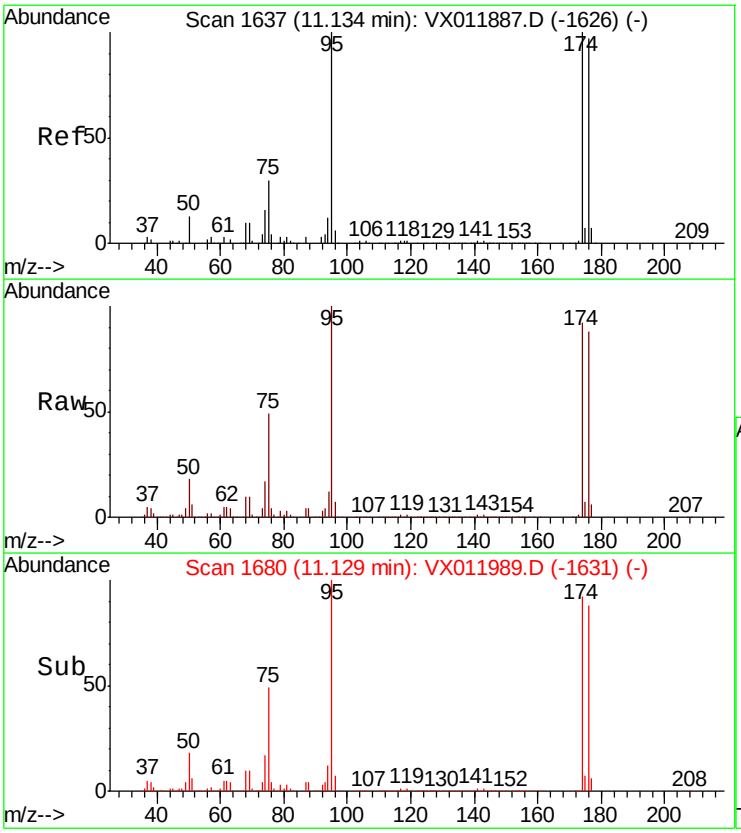
#61
1,2-Dibromoethane
Concen: 18.377 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0901SBS01

Tgt Ion:107 Resp: 50737

Ion	Ratio	Lower	Upper
107	100		
109	94.1	75.3	112.9

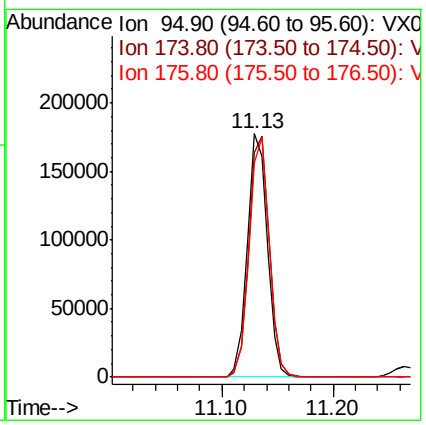


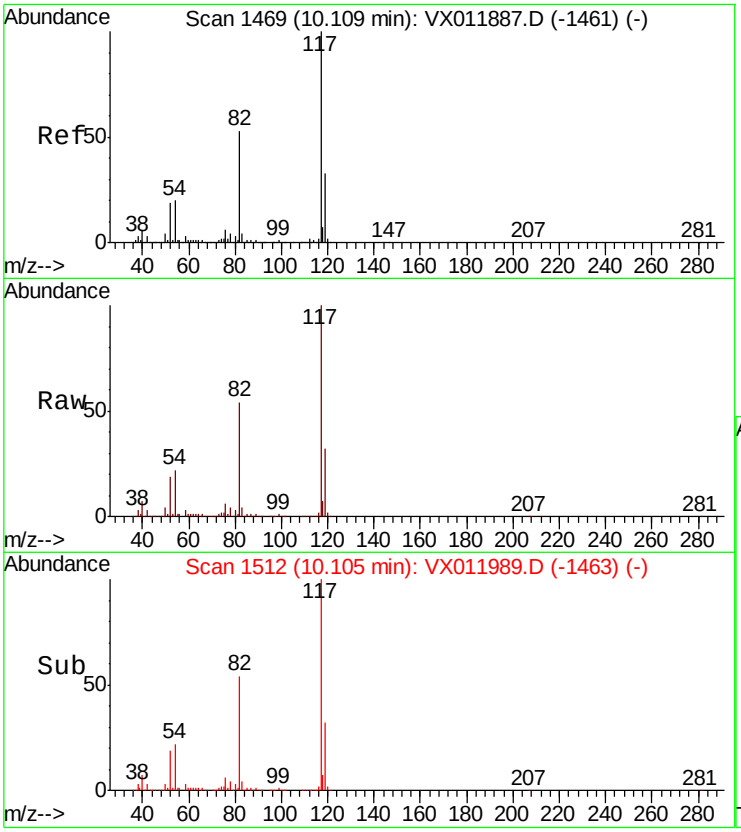


#62
4-Bromofluorobenzene
Concen: 42.676 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Tgt Ion: 95 Resp: 222348

Ion	Ratio	Lower	Upper
95	100		
174	100.8	0.0	196.0
176	98.5	0.0	191.4



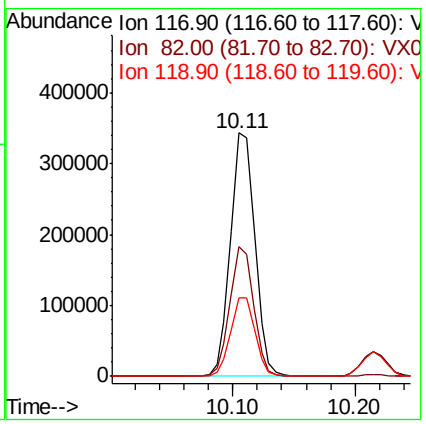


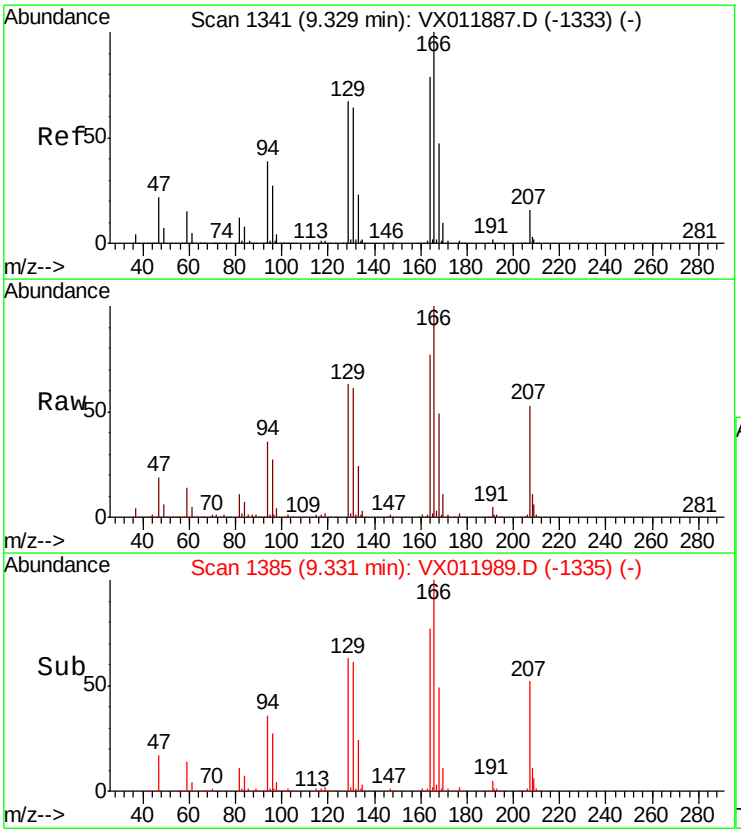
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1512
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Instrument : MSVOA_X
ClientSampleId : VX0901SBS01

Tgt Ion:117 Resp: 472733

Ion	Ratio	Lower	Upper
117	100		
82	53.5	42.0	63.0
119	32.5	26.2	39.4

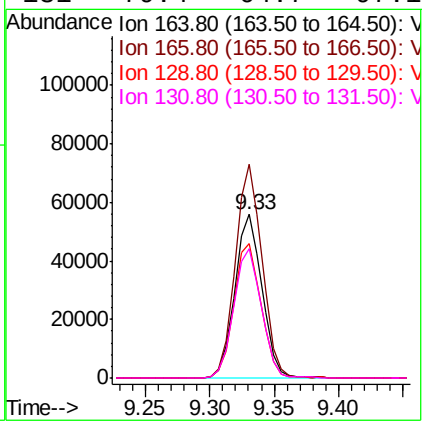


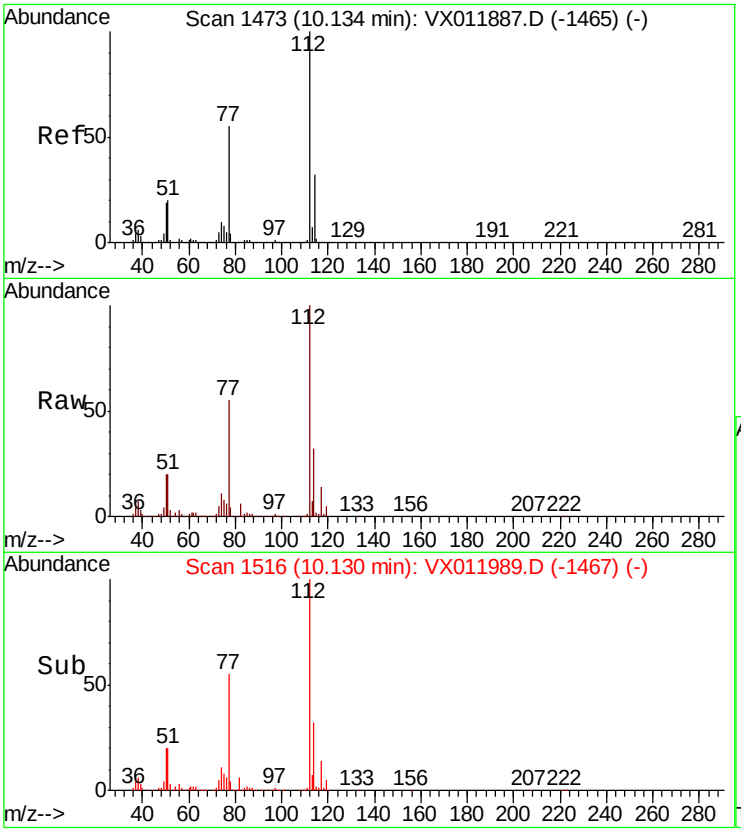


#64
Tetrachloroethene
Concen: 21.510 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Tgt Ion:164 Resp: 81796

Ion	Ratio	Lower	Upper
164	100		
166	130.5	101.4	152.0
129	81.9	68.0	102.0
131	79.4	64.7	97.1



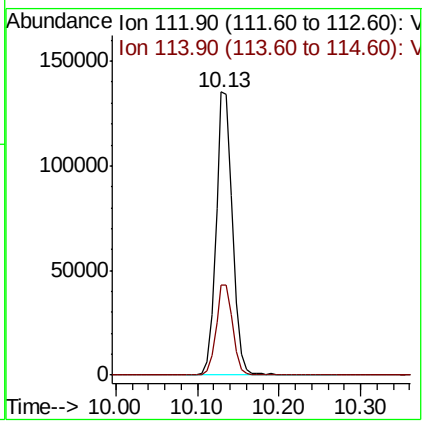


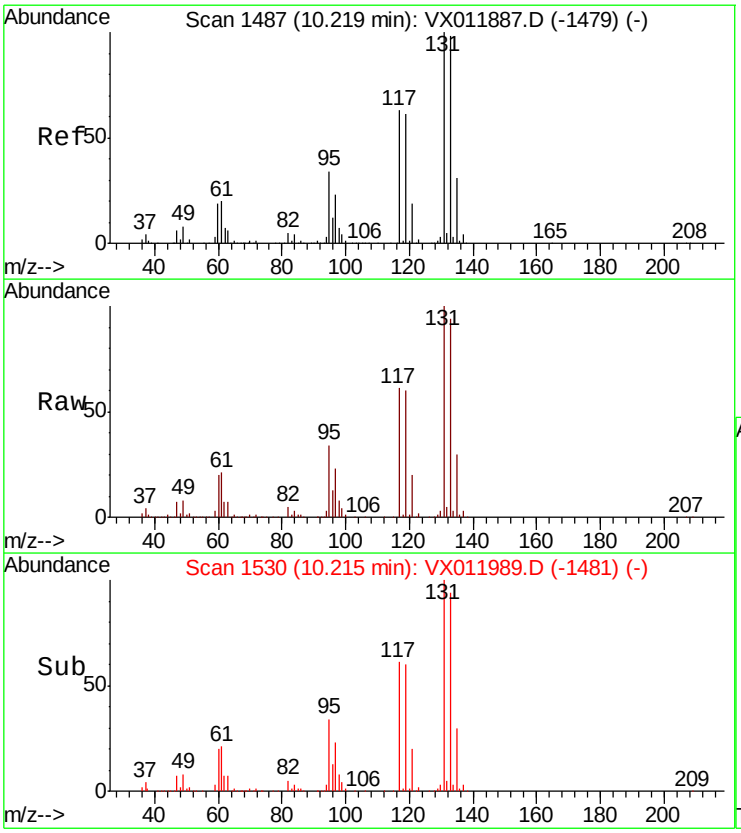
#65
Chlorobenzene
Concen: 20.904 ug/l
RT: 10.13 min Scan# 1516
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0901SBS01

Tgt Ion:112 Resp: 191500

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.9	38.9

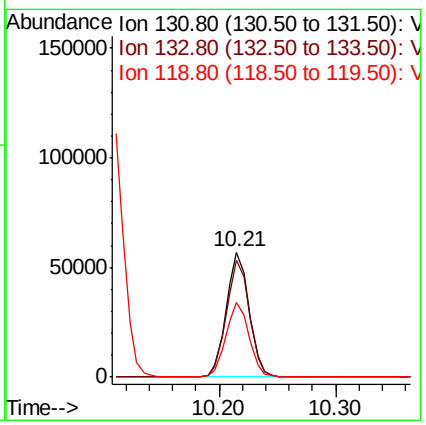


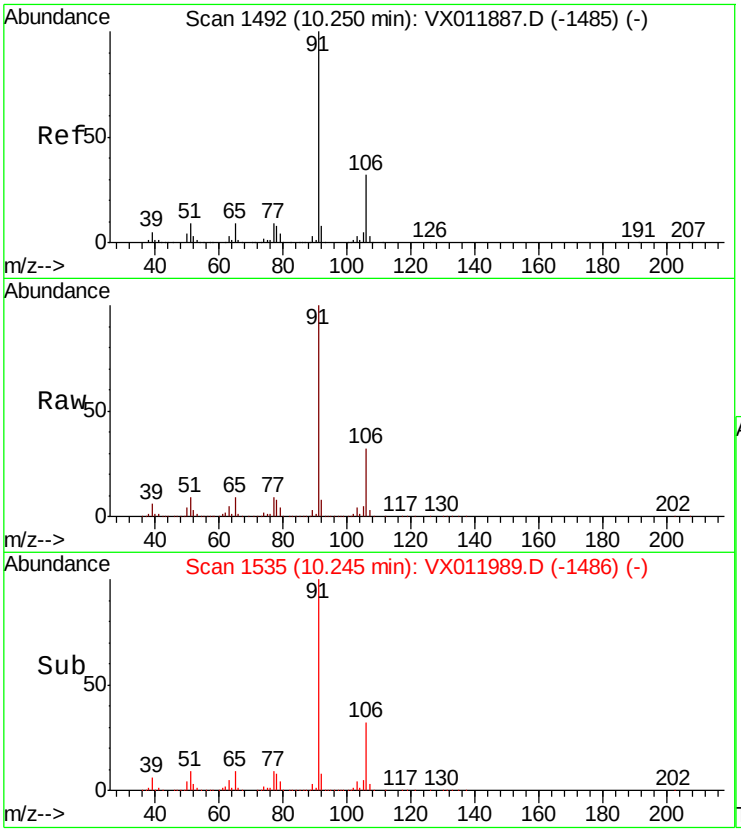


#66
1,1,1,2-Tetrachloroethane
Concen: 20.916 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Tgt Ion:131 Resp: 77486

Ion	Ratio	Lower	Upper
131	100		
133	94.8	48.4	145.0
119	60.2	30.6	92.0



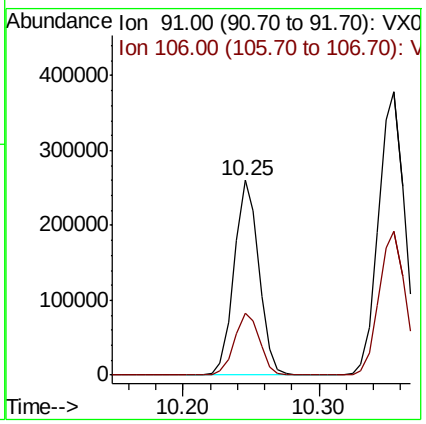


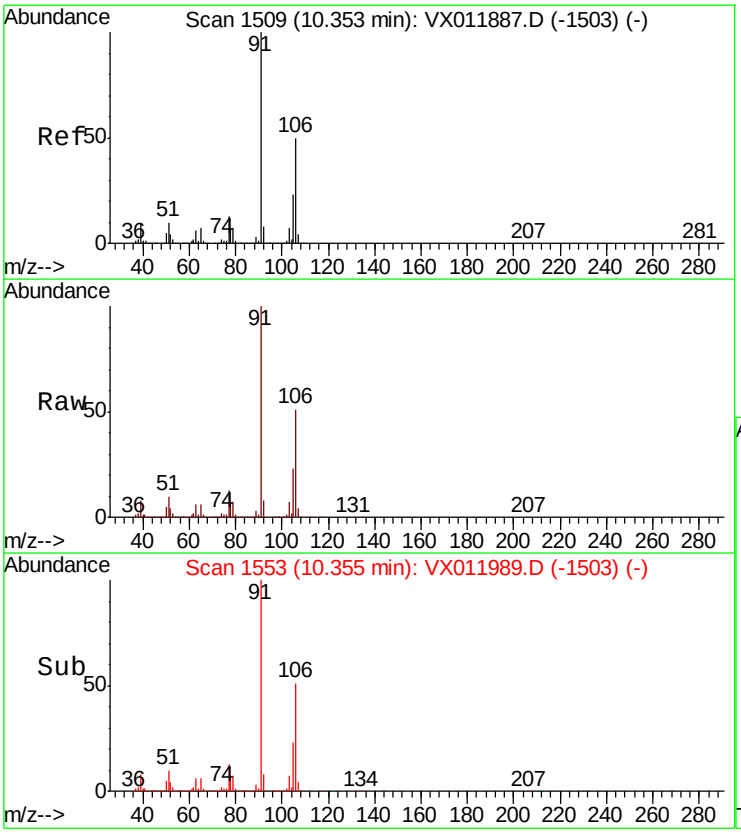
#67
Ethyl Benzene
Concen: 21.179 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0901SBS01

Tgt Ion: 91 Resp: 330030

Ion	Ratio	Lower	Upper
91	100		
106	32.0	25.8	38.8

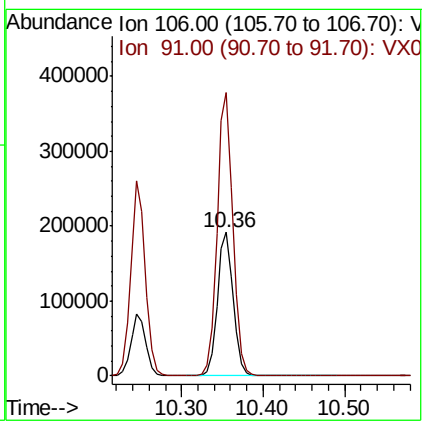


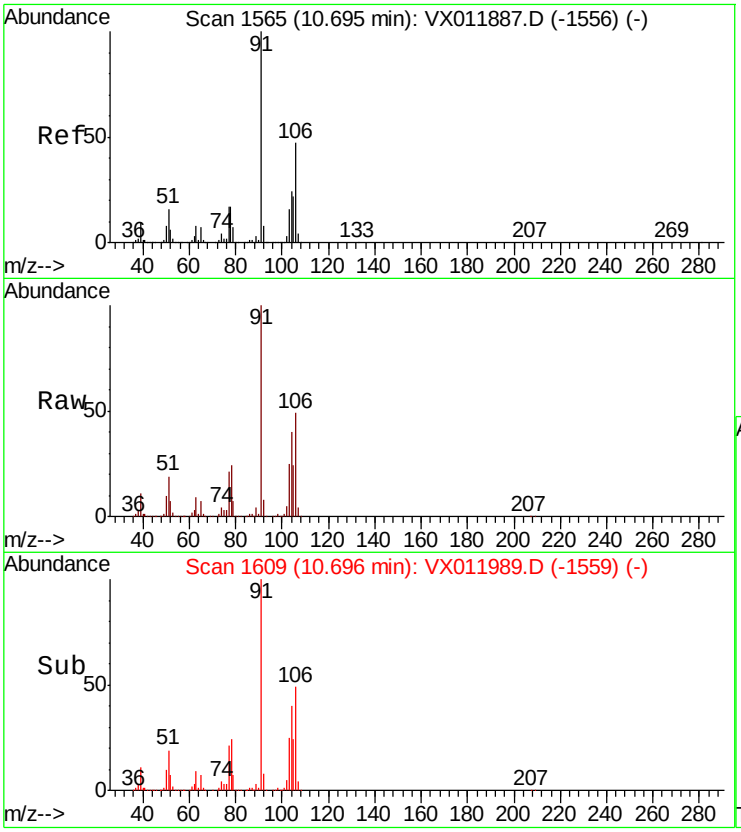


#68
m/p-Xylenes
Concen: 42.969 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Tgt Ion:106 Resp: 258545

Ion	Ratio	Lower	Upper
106	100		
91	196.9	158.6	237.8



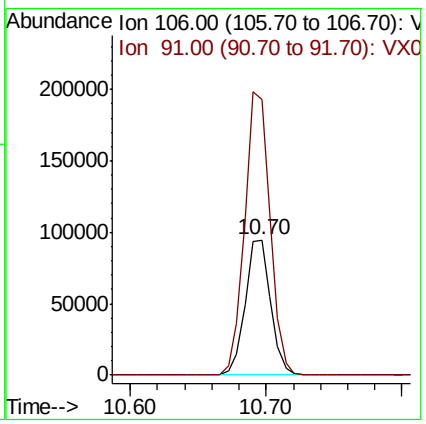


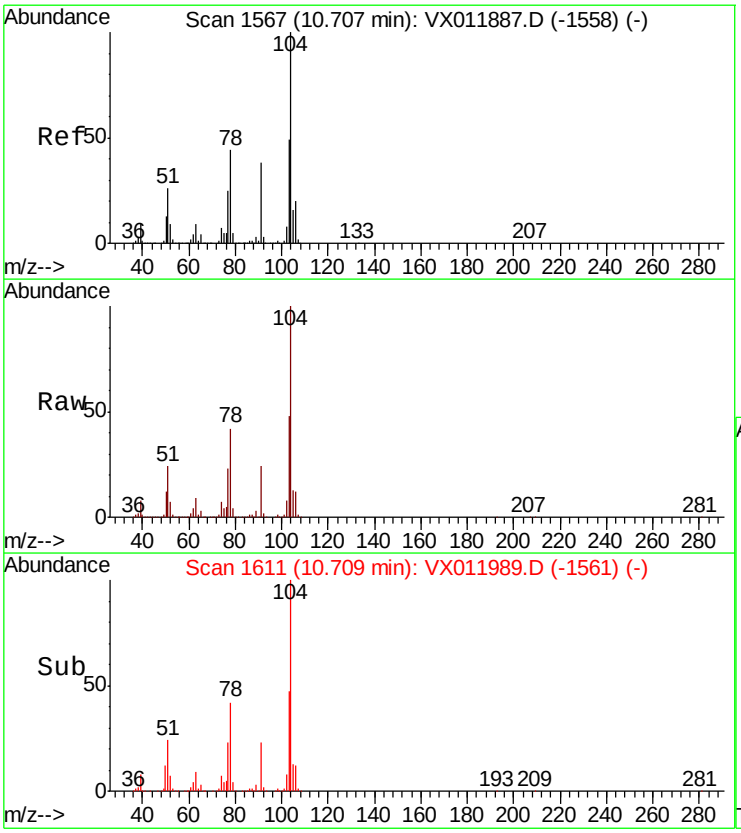
#69
o-Xylene
Concen: 21.103 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0901SBS01

Tgt Ion:106 Resp: 123737

Ion	Ratio	Lower	Upper
106	100		
91	210.1	104.8	314.6

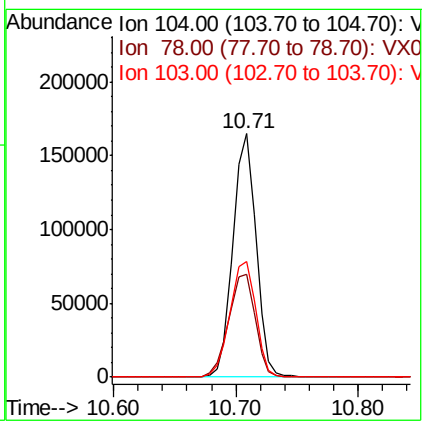


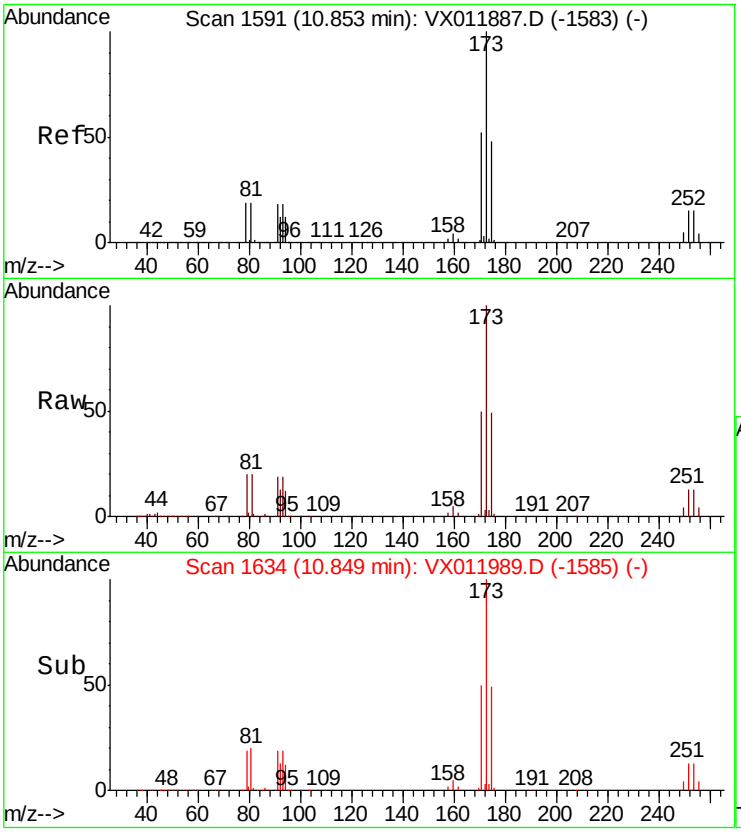


#70
Styrene
Concen: 20.755 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Tgt Ion:104 Resp: 214500

Ion	Ratio	Lower	Upper
104	100		
78	49.1	39.2	58.8
103	53.4	43.0	64.6



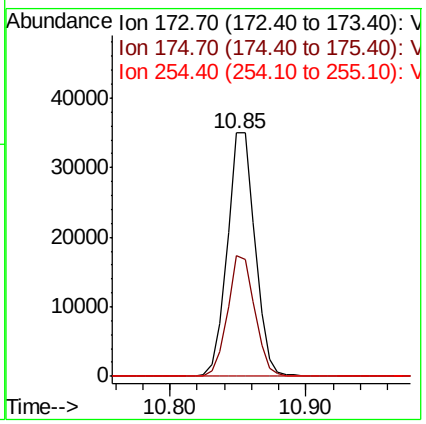


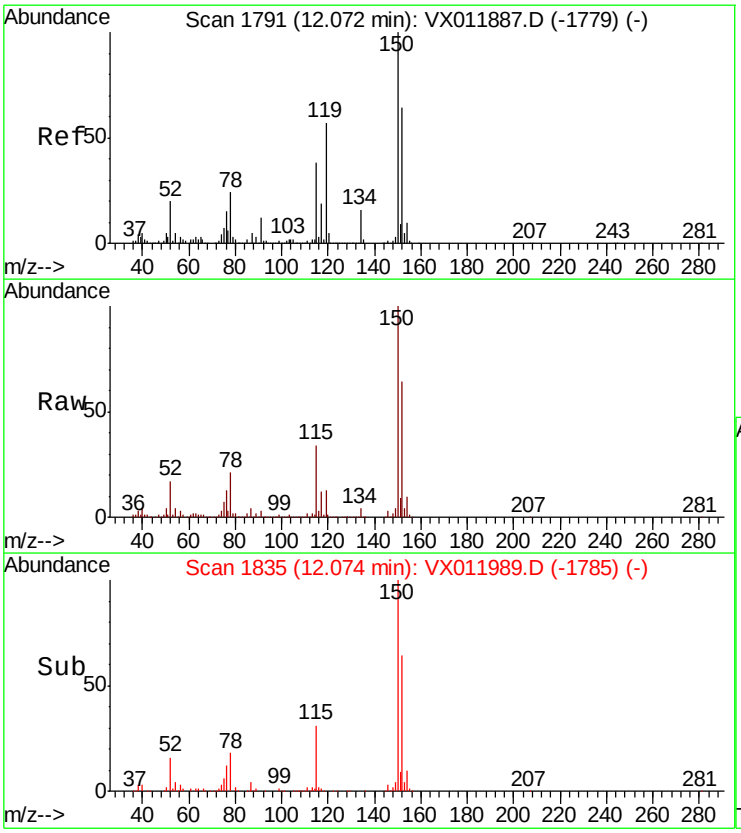
#71
Bromoform
Concen: 18.905 ug/l
RT: 10.85 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0901SBS01

Tgt Ion:173 Resp: 49520

Ion	Ratio	Lower	Upper
173	100		
175	48.8	24.4	73.2
254	0.0	0.1	0.1#

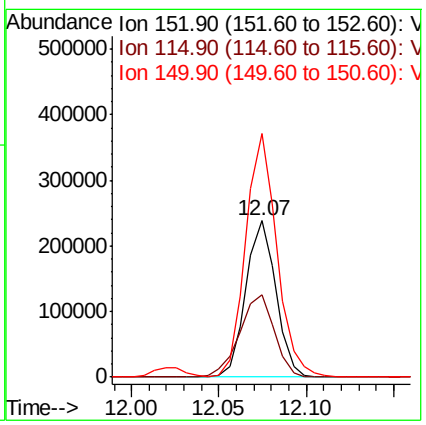


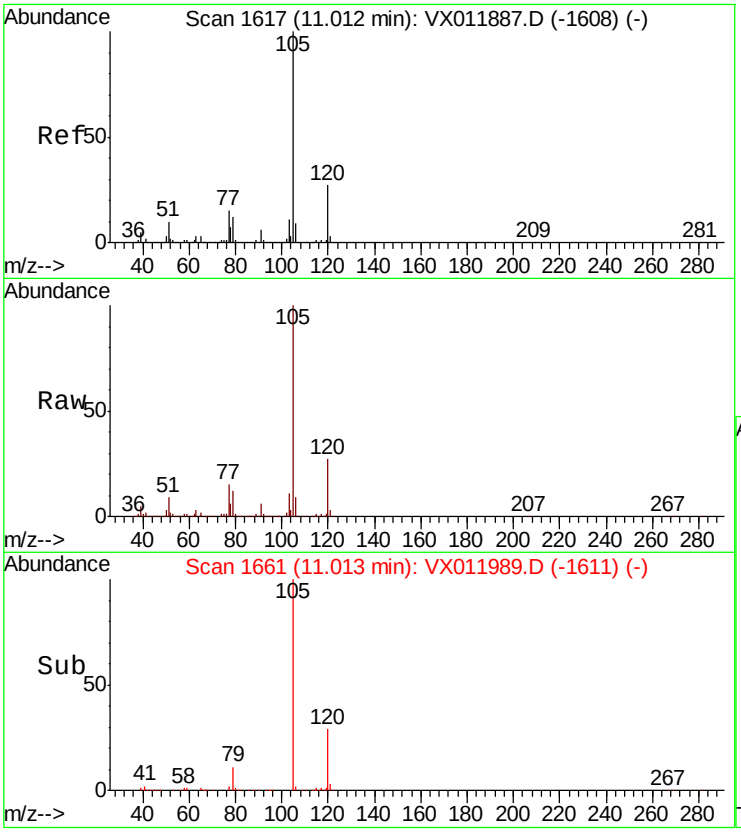


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Tgt Ion:152 Resp: 285438

Ion	Ratio	Lower	Upper
152	100		
115	61.1	37.1	111.3
150	160.9	0.0	339.6



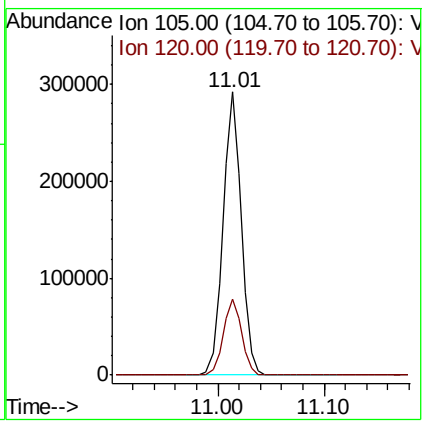


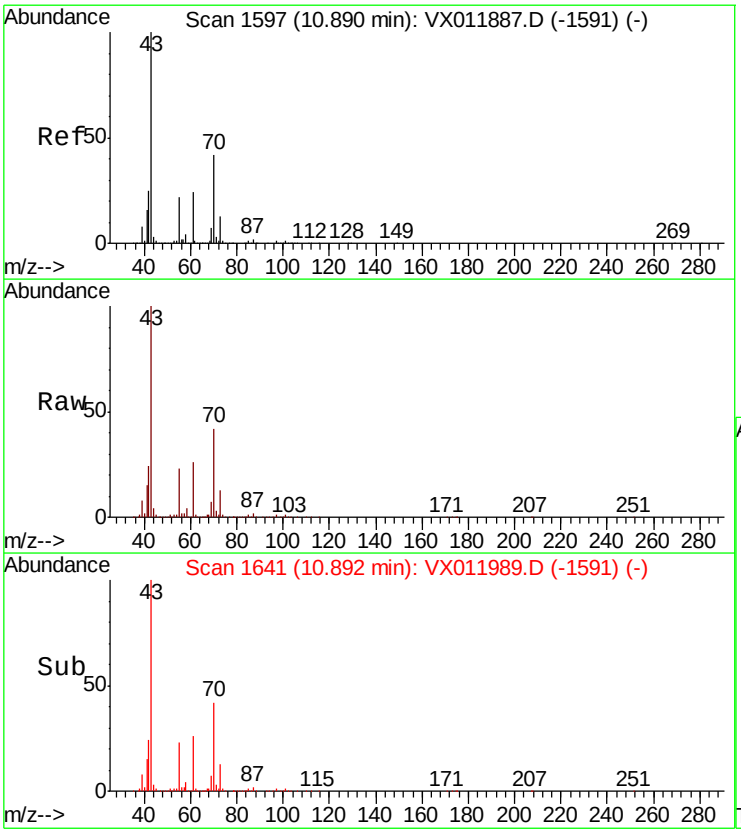
#73
Isopropylbenzene
Concen: 21.234 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Instrument : MSVOA_X
ClientSampleId : VX0901SBS01

Tgt Ion:105 Resp: 348259

Ion	Ratio	Lower	Upper
105	100		
120	27.4	13.8	41.4

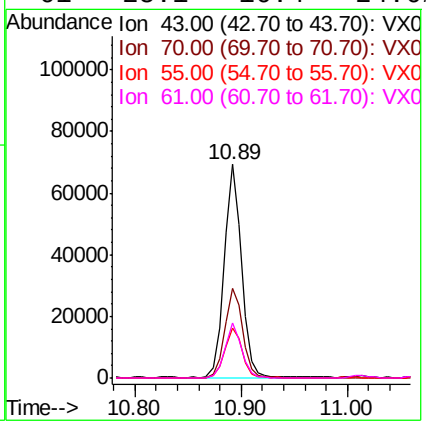


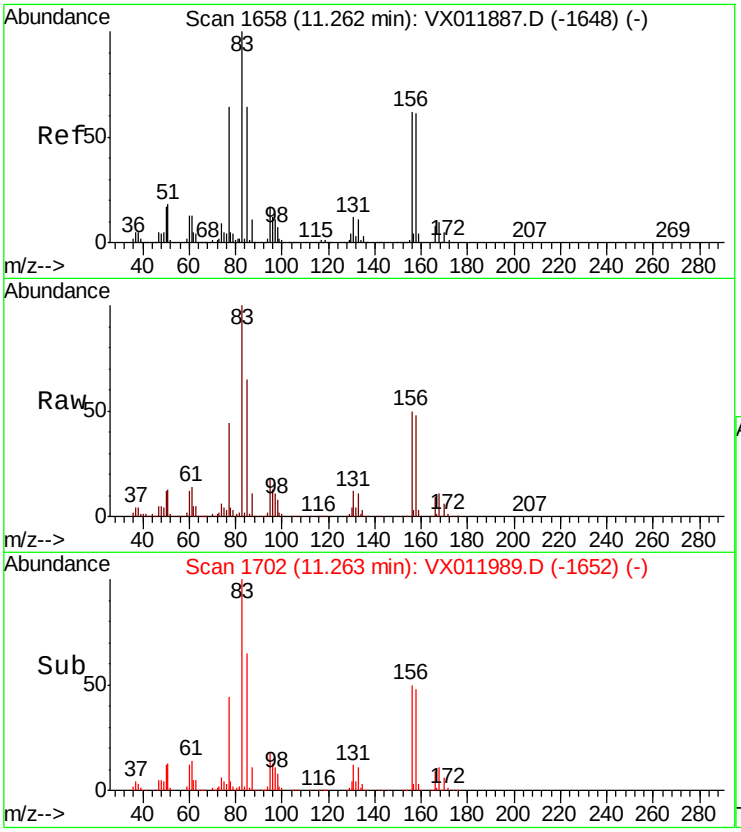


#74
N-amyl acetate
Concen: 16.186 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Tgt Ion: 43 Resp: 78780

Ion	Ratio	Lower	Upper
43	100		
70	43.5	0.2	0.2#
55	23.7	0.1	0.1#
61	25.1	16.4	24.6#



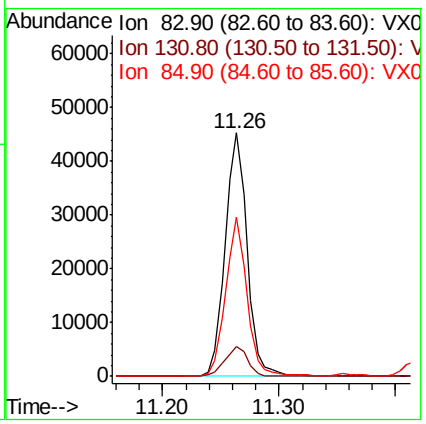


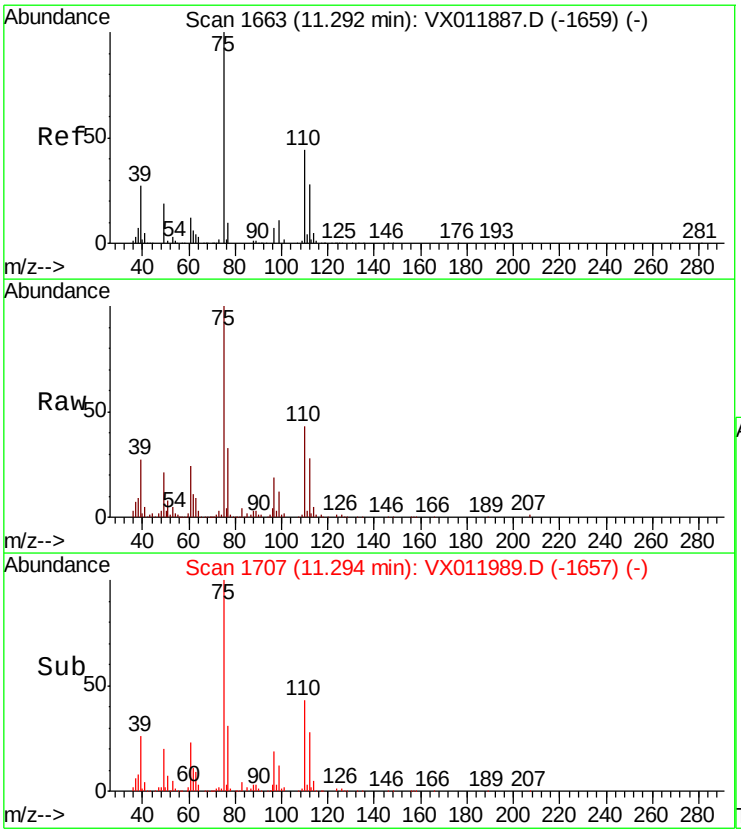
#75
1,1,2,2-Tetrachloroethane
Concen: 17.710 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0901SBS01

Tgt Ion: 83 Resp: 59444

Ion	Ratio	Lower	Upper
83	100		
131	12.4	6.0	18.0
85	63.6	31.9	95.9

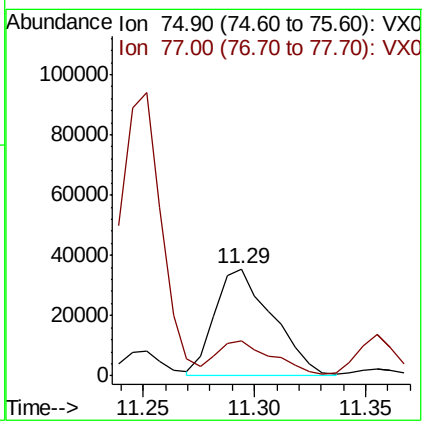


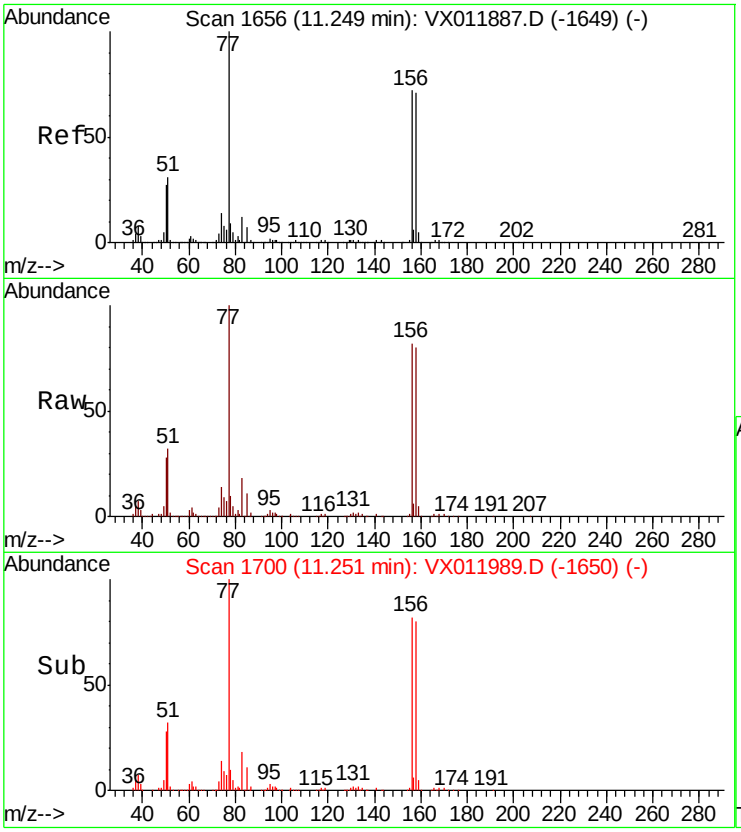


#76
1,2,3-Trichloropropane
Concen: 22.641 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Tgt Ion: 75 Resp: 63573

Ion	Ratio	Lower	Upper
75	100		
77	31.6	20.9	62.7



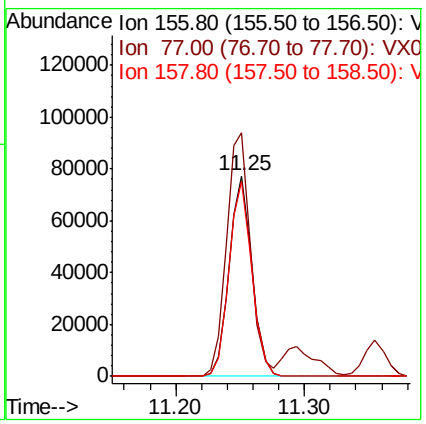


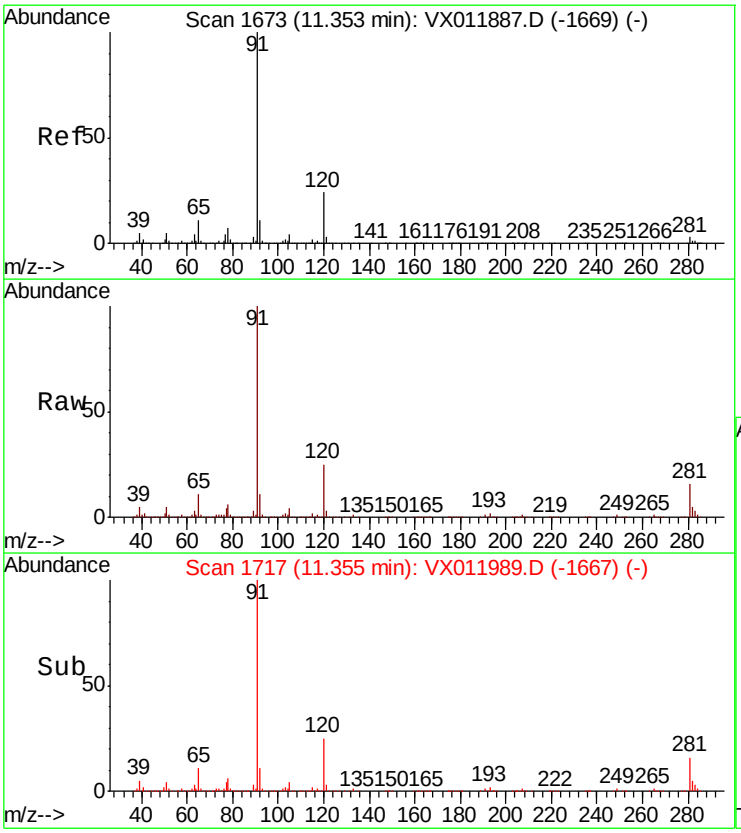
#77
Bromobenzene
Concen: 20.211 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0901SBS01

Tgt Ion:156 Resp: 96136

Ion	Ratio	Lower	Upper
156	100		
77	127.7	68.1	204.3
158	97.5	48.9	146.8

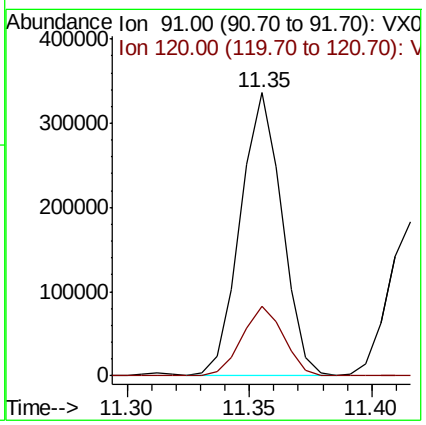


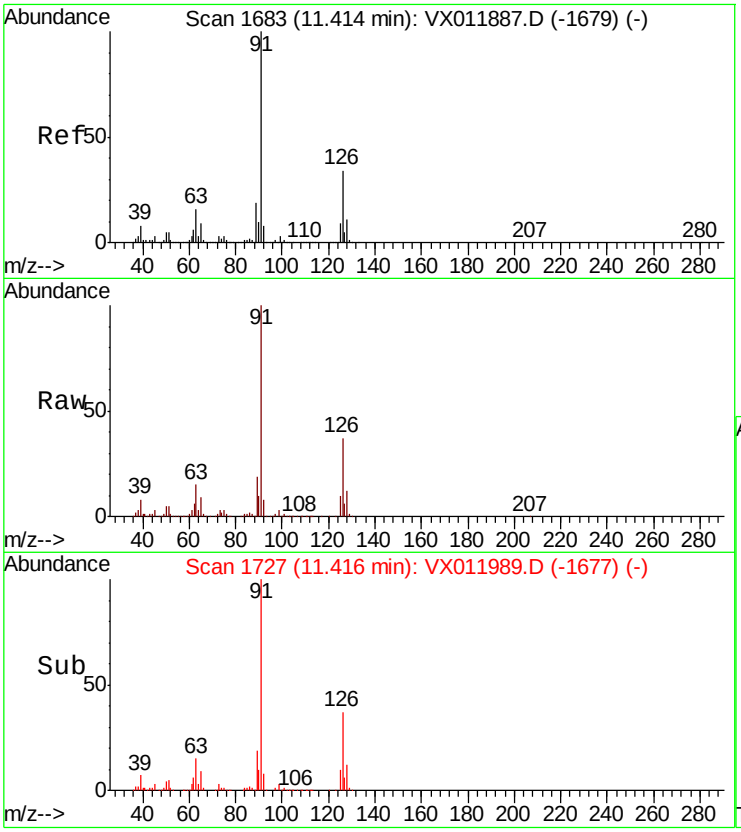


#78
n-propylbenzene
Concen: 21.366 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Tgt Ion: 91 Resp: 397355

Ion	Ratio	Lower	Upper
91	100		
120	24.8	12.3	36.9



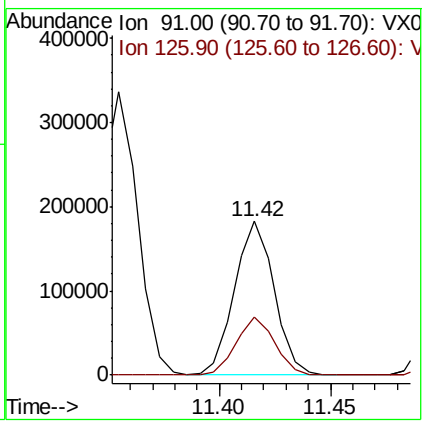


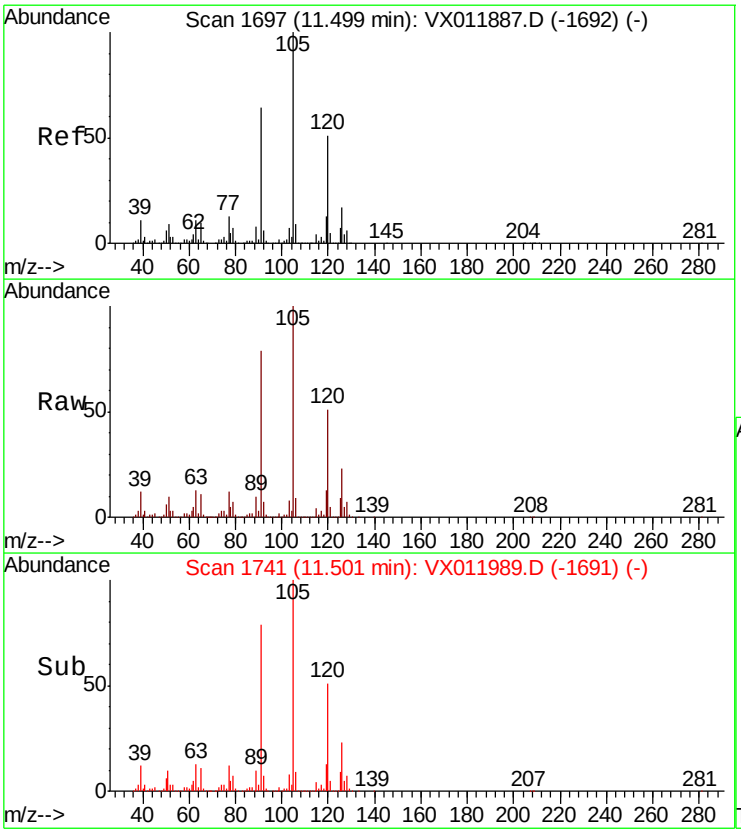
#79
2-Chlorotoluene
Concen: 20.204 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Instrument : MSVOA_X
ClientSampleId : VX0901SBS01

Tgt Ion: 91 Resp: 226173

Ion	Ratio	Lower	Upper
91	100		
126	37.0	17.9	53.8

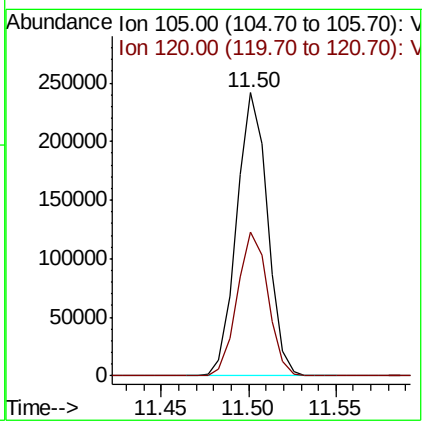


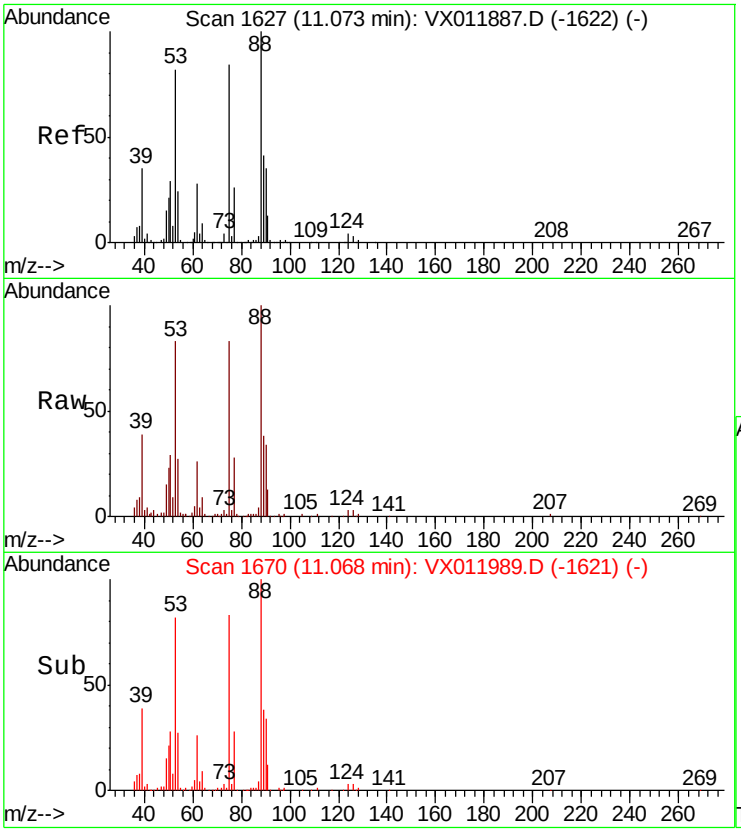


#80
1,3,5-Trimethylbenzene
Concen: 20.841 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Tgt Ion:105 Resp: 295024

Ion	Ratio	Lower	Upper
105	100		
120	50.8	25.3	75.9



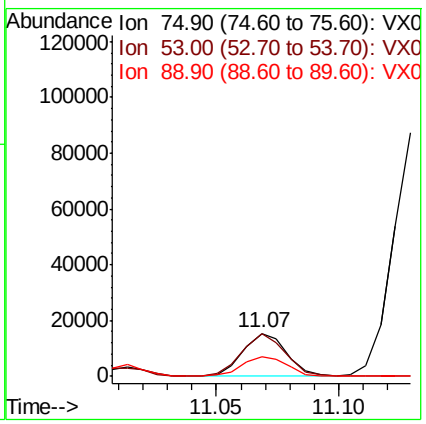


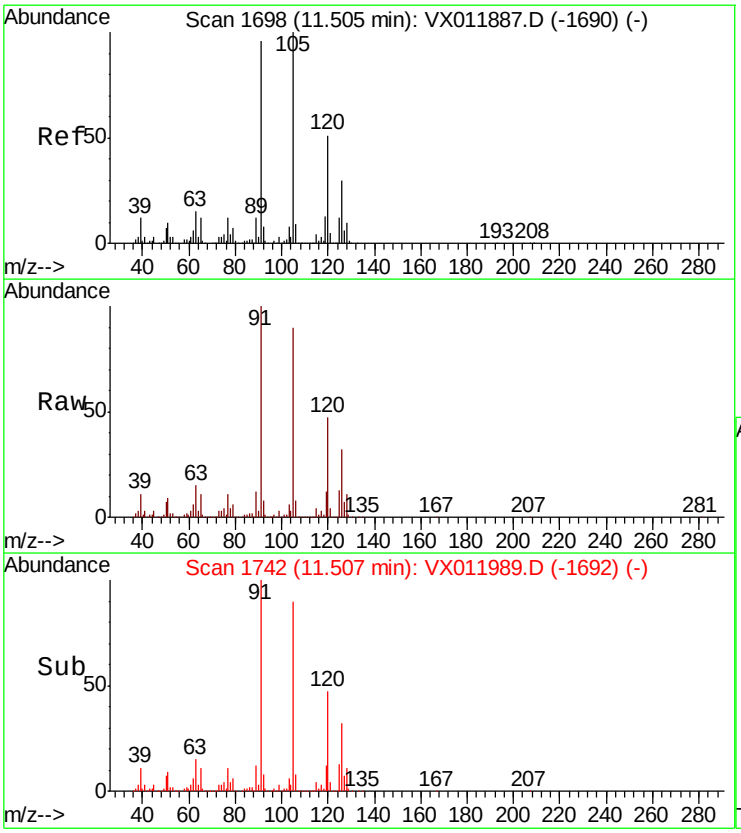
#81
trans-1,4-Dichloro-2-butene
Concen: 17.075 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0901SBS01

Tgt Ion: 75 Resp: 19085

Ion	Ratio	Lower	Upper
75	100		
53	100.0	77.1	115.7
89	48.6	38.2	57.2

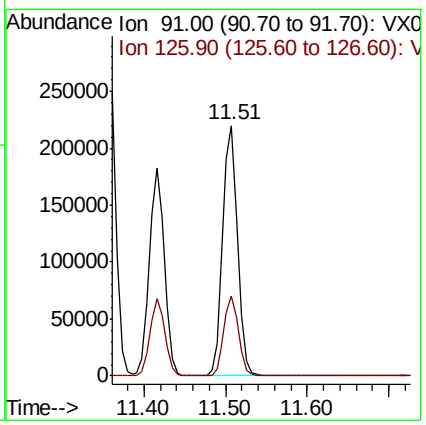


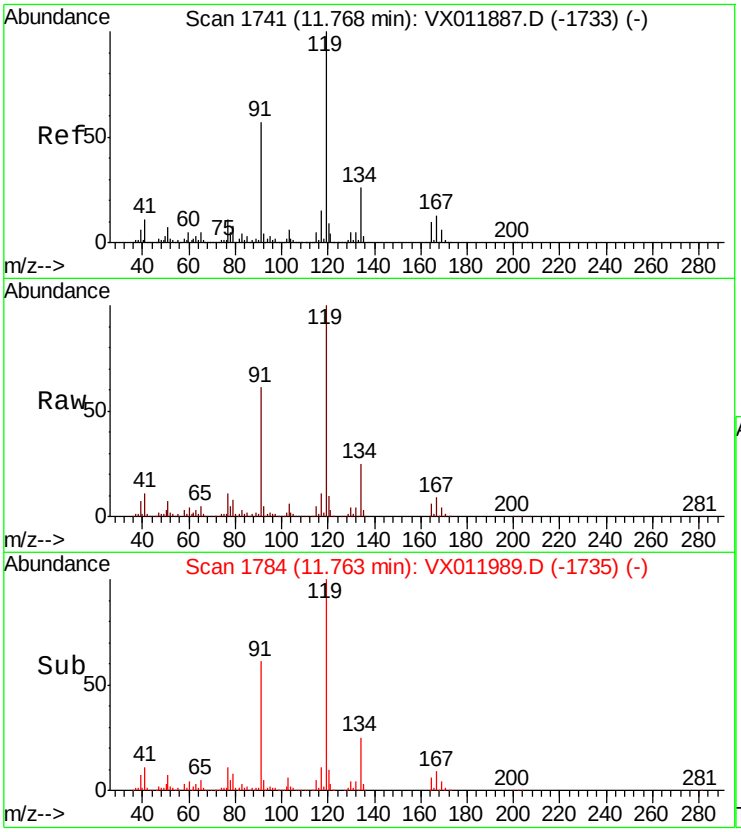


#82
4-Chlorotoluene
Concen: 20.524 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Tgt Ion: 91 Resp: 277171

Ion	Ratio	Lower	Upper
91	100		
126	31.5	15.9	47.6



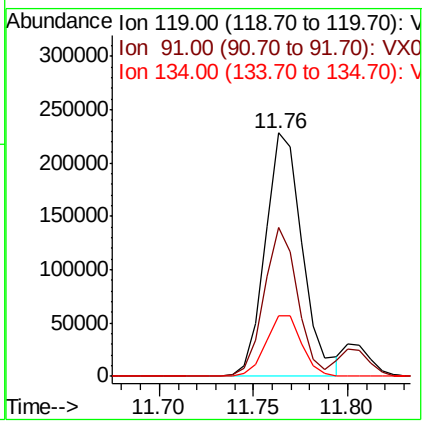


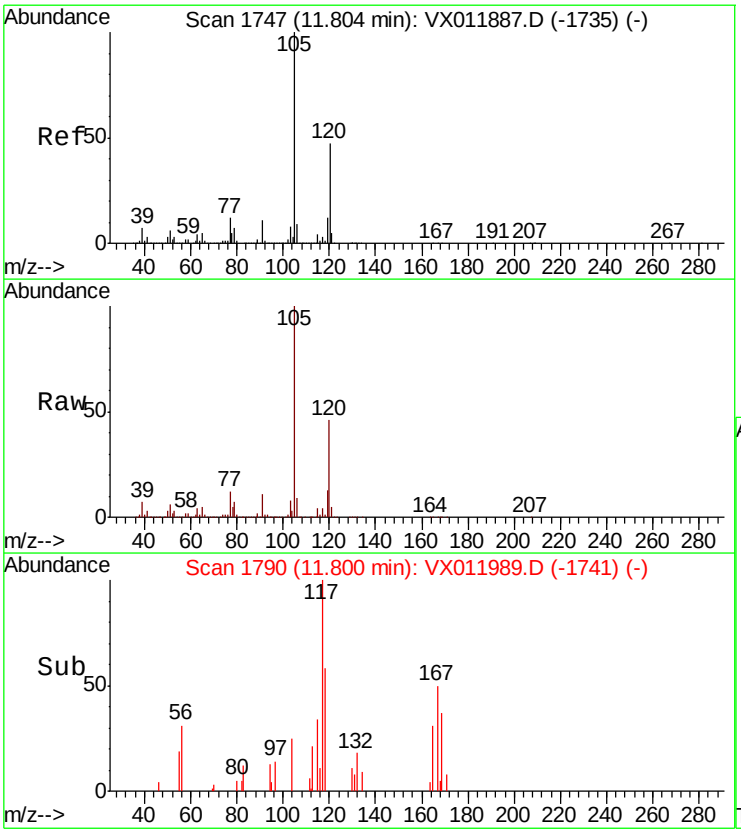
#83
tert-Butylbenzene
Concen: 21.721 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0901SBS01

Tgt Ion:119 Resp: 312006

Ion	Ratio	Lower	Upper
119	100		
91	55.0	27.9	83.6
134	24.1	12.3	36.8

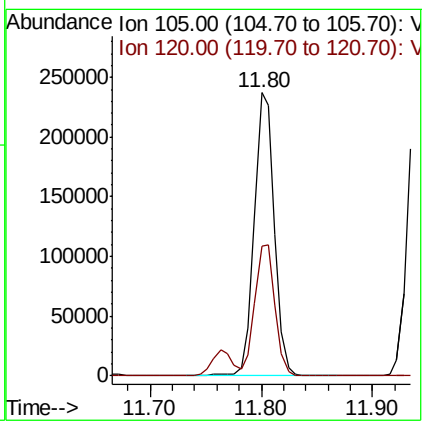


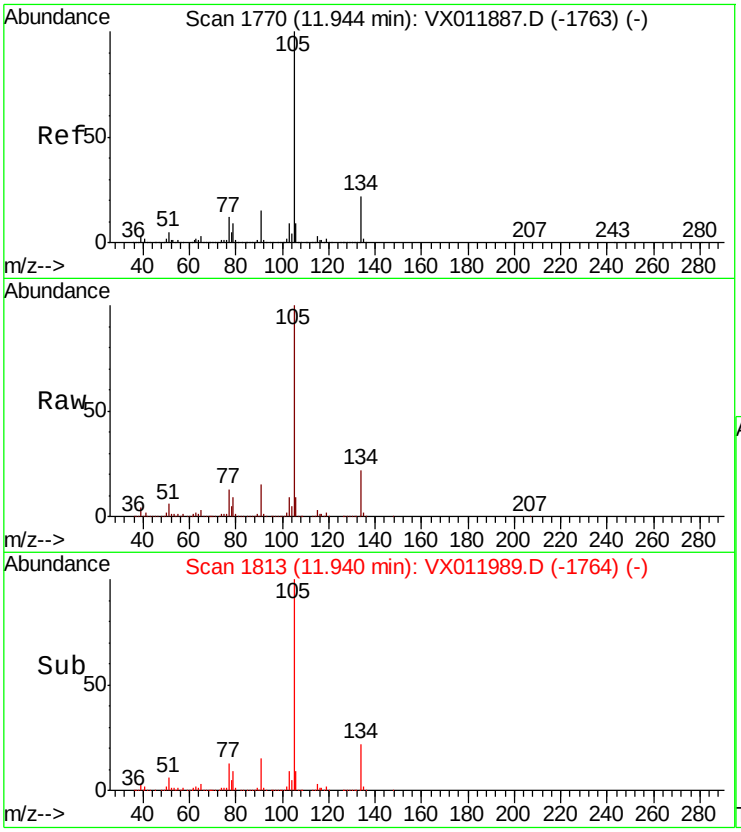


#84
1,2,4-Trimethylbenzene
Concen: 20.532 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Tgt Ion:105 Resp: 297878

Ion	Ratio	Lower	Upper
105	100		
120	46.4	23.4	70.3



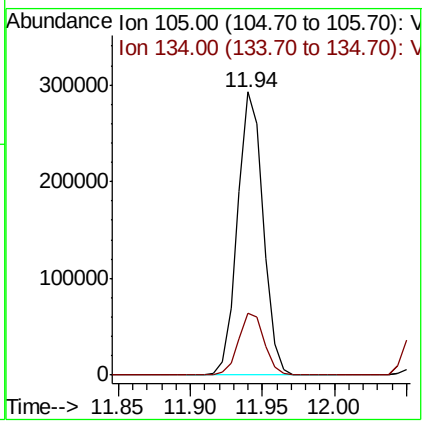


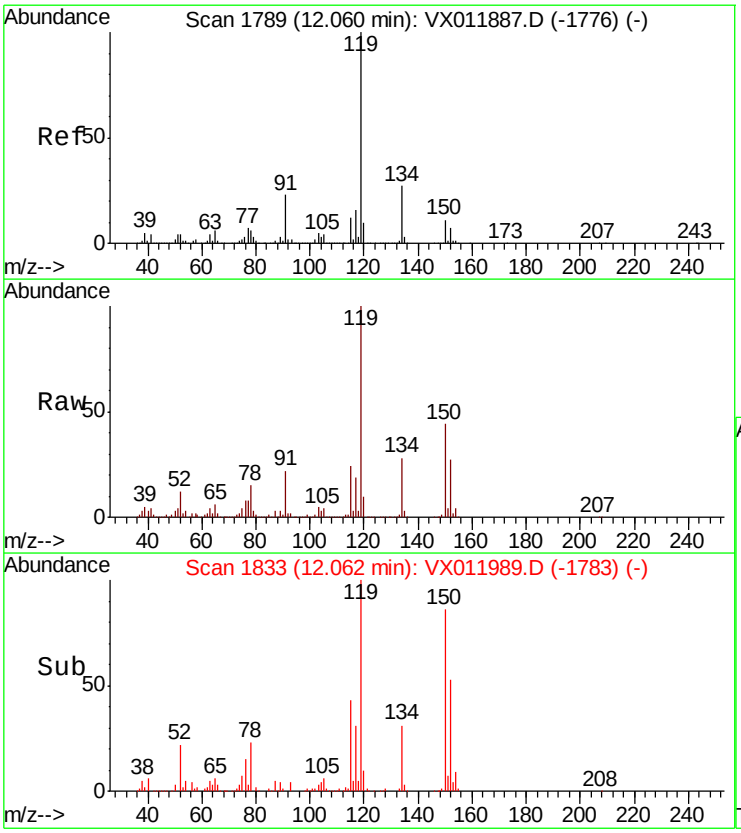
#85
sec-Butylbenzene
Concen: 21.666 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Instrument : MSVOA_X
ClientSampleId : VX0901SBS01

Tgt Ion:105 Resp: 361487

Ion	Ratio	Lower	Upper
105	100		
134	22.2	10.9	32.7

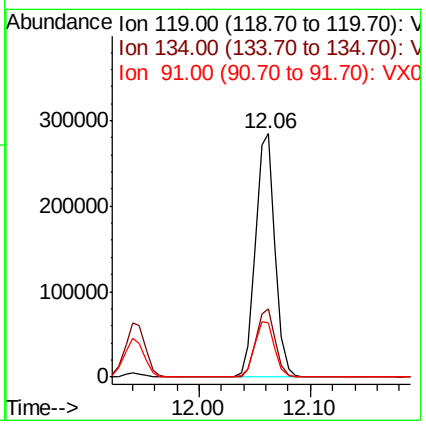


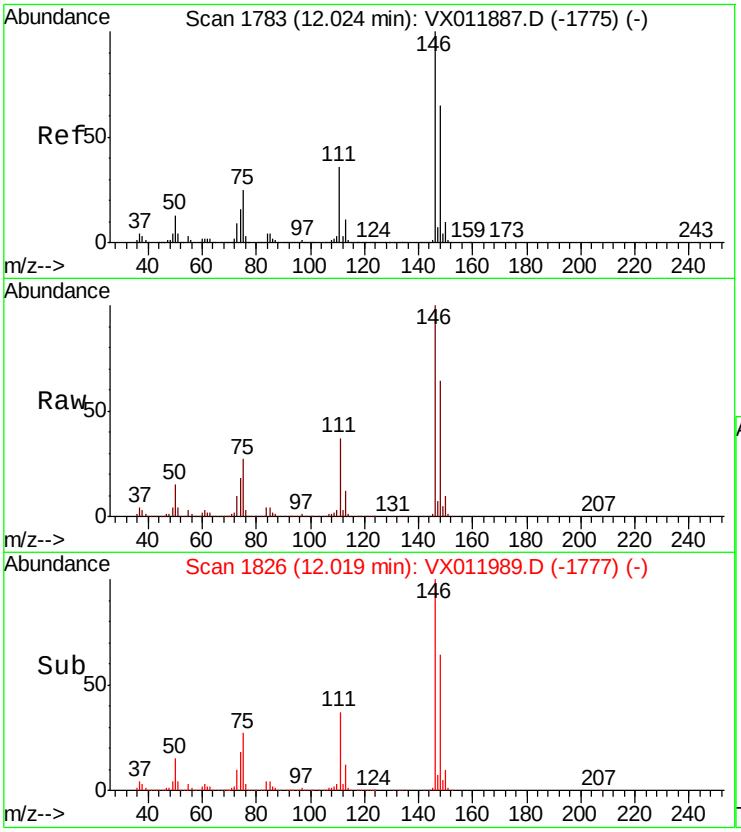


#86
p-Isopropyltoluene
Concen: 21.539 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Tgt Ion:119 Resp: 348460

Ion	Ratio	Lower	Upper
119	100		
134	27.6	13.7	41.0
91	23.1	11.6	34.7



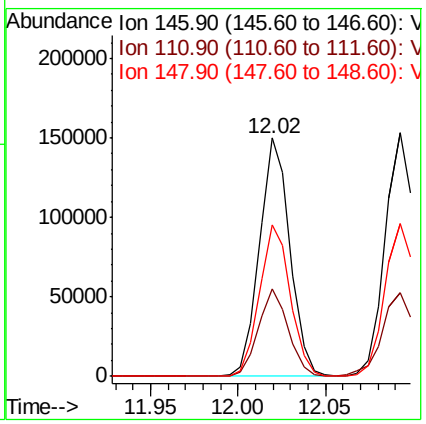


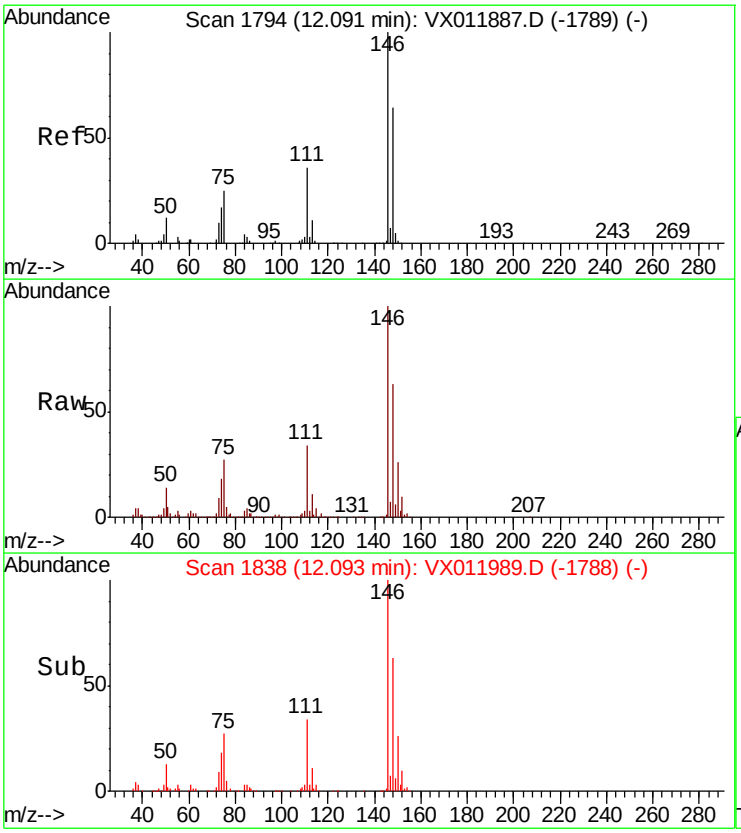
#87
1,3-Dichlorobenzene
Concen: 20.797 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0901SBS01

Tgt Ion:146 Resp: 183850

Ion	Ratio	Lower	Upper
146	100		
111	36.2	18.4	55.2
148	64.1	32.1	96.5

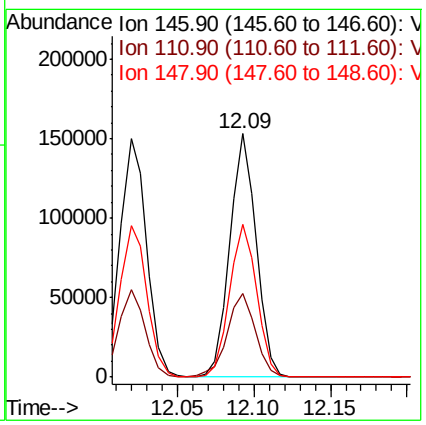


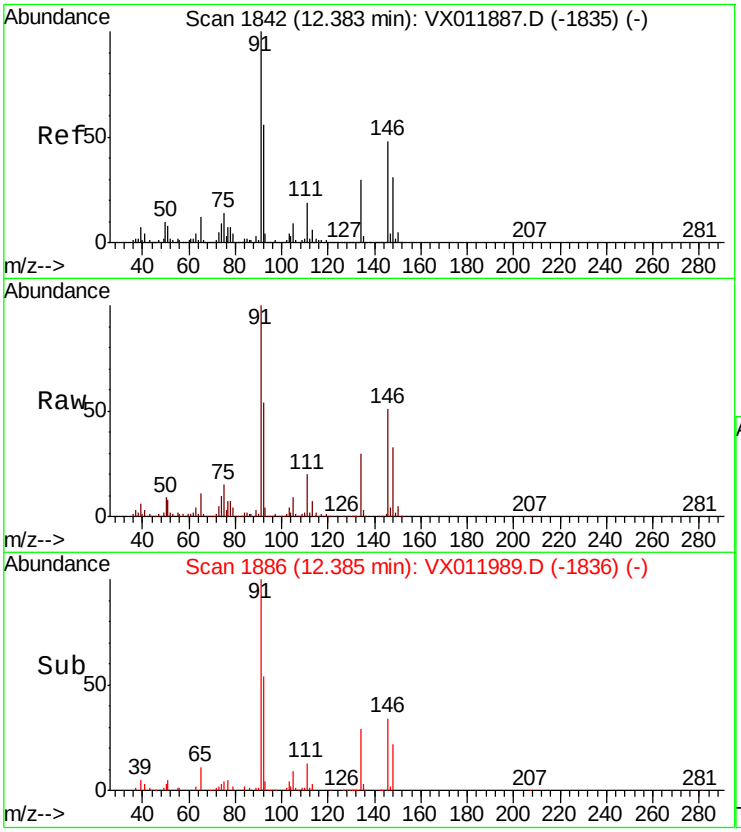


#88
1,4-Dichlorobenzene
Concen: 20.451 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Tgt Ion:146 Resp: 182764

Ion	Ratio	Lower	Upper
146	100		
111	36.9	17.9	53.7
148	64.8	32.4	97.0



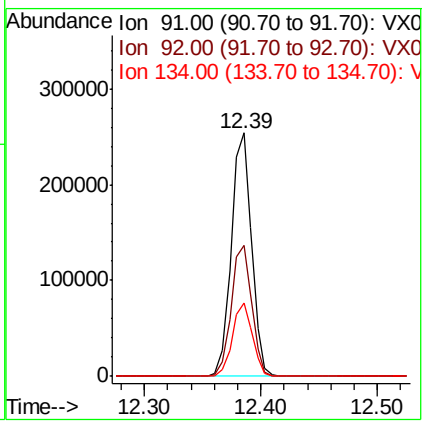


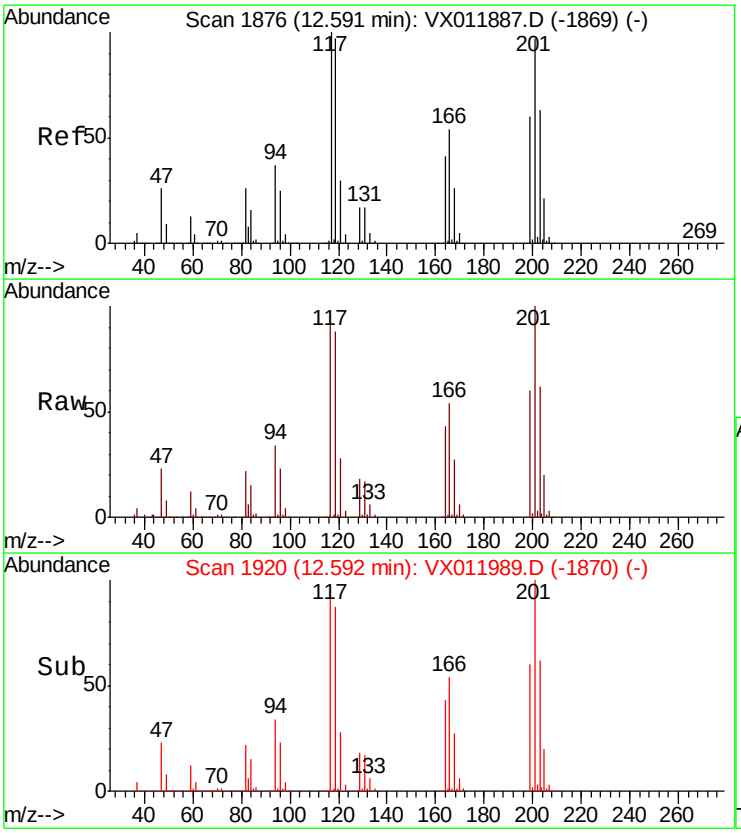
#89
n-Butylbenzene
Concen: 21.549 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0901SBS01

Tgt Ion: 91 Resp: 308440

Ion	Ratio	Lower	Upper
91	100		
92	54.4	27.6	82.8
134	29.7	14.8	44.3

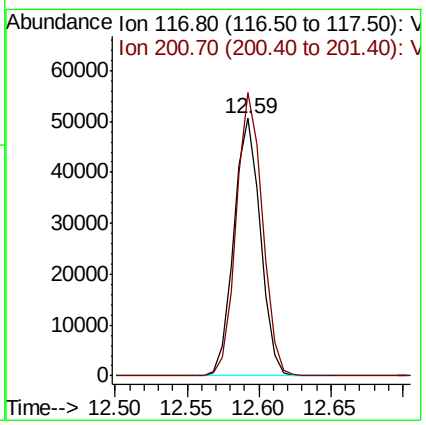


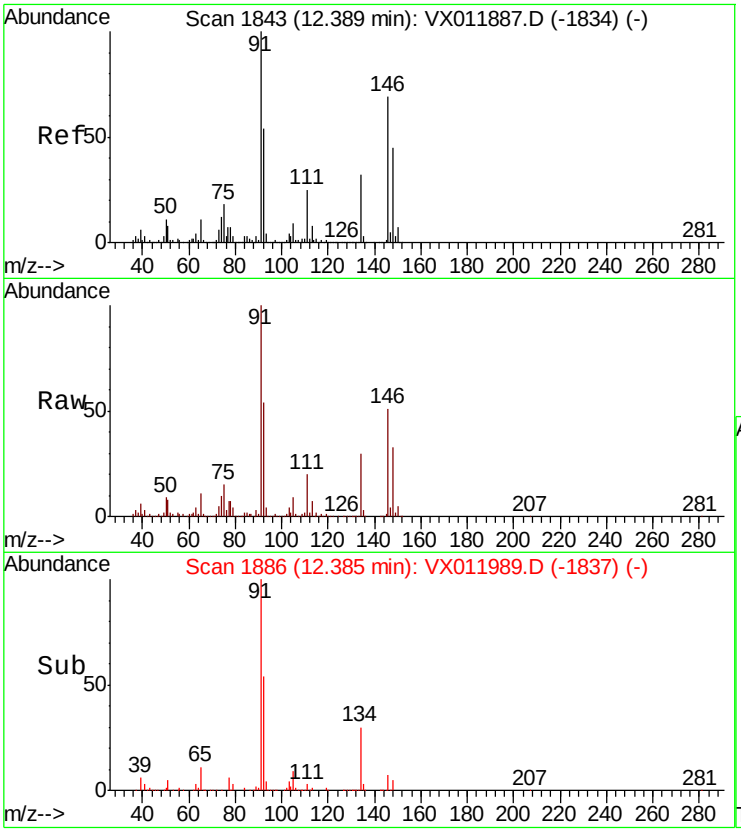


#90
Hexachloroethane
Concen: 20.851 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Tgt Ion:117 Resp: 65260

Ion	Ratio	Lower	Upper
117	100		
201	107.9	52.8	158.5



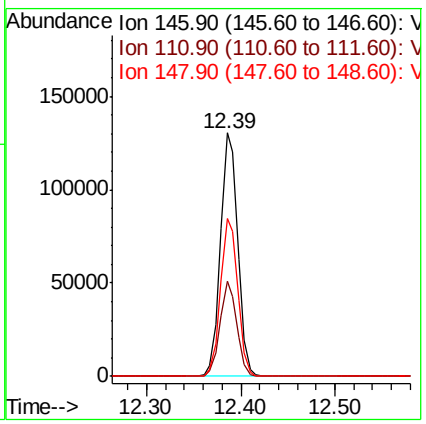


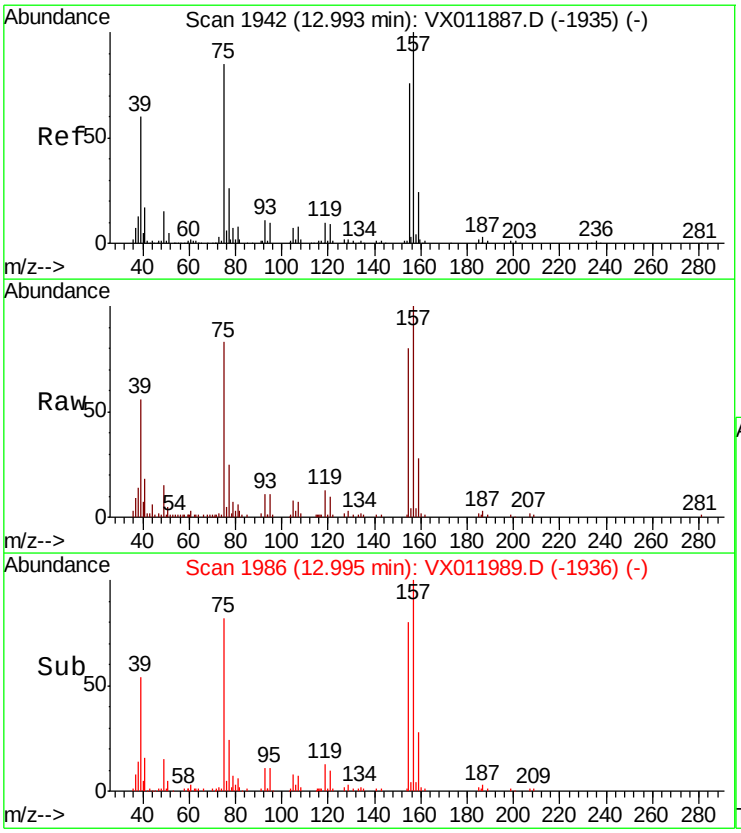
#91
1,2-Dichlorobenzene
Concen: 20.116 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0901SBS01

Tgt Ion:146 Resp: 165335

Ion	Ratio	Lower	Upper
146	100		
111	37.9	18.9	56.5
148	64.6	32.1	96.3

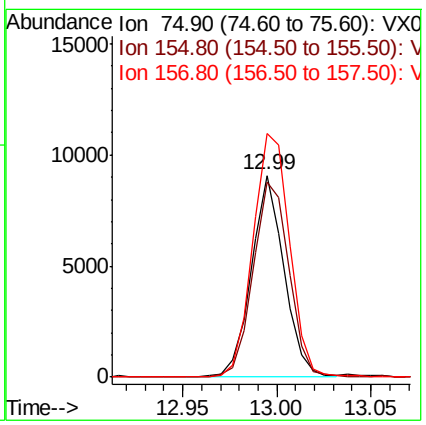


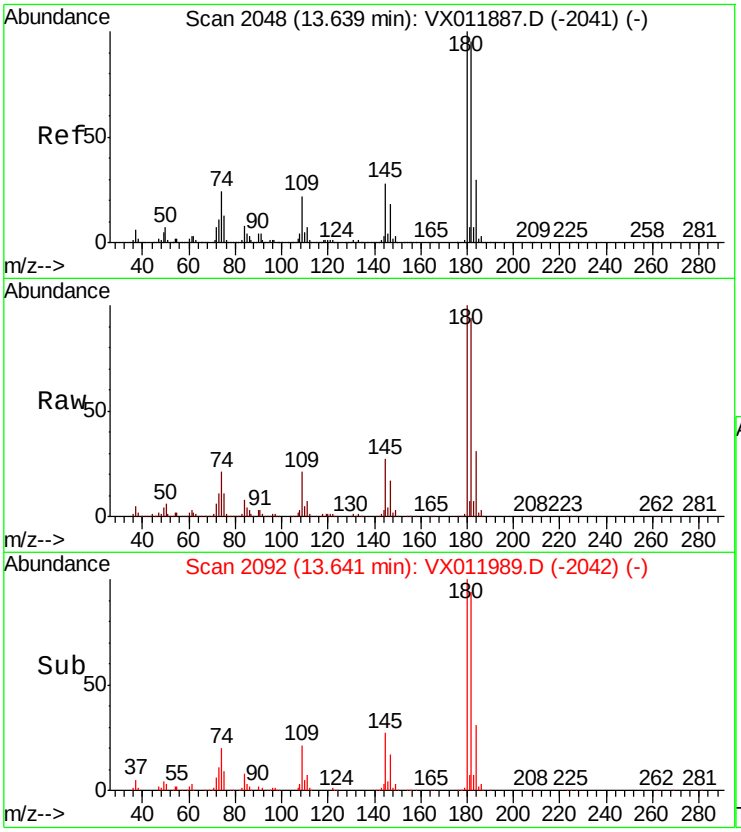


#92
1,2-Dibromo-3-Chloropropane
Concen: 16.386 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Tgt Ion: 75 Resp: 10956

Ion	Ratio	Lower	Upper
75	100		
155	105.5	50.1	150.4
157	134.9	63.9	191.7



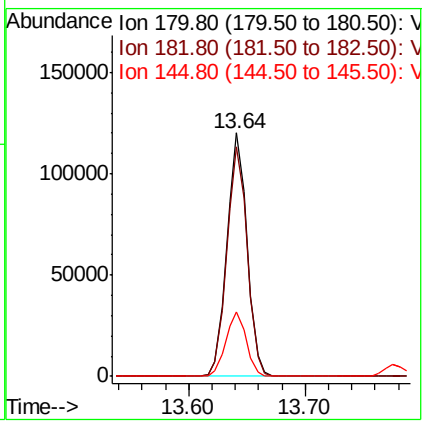


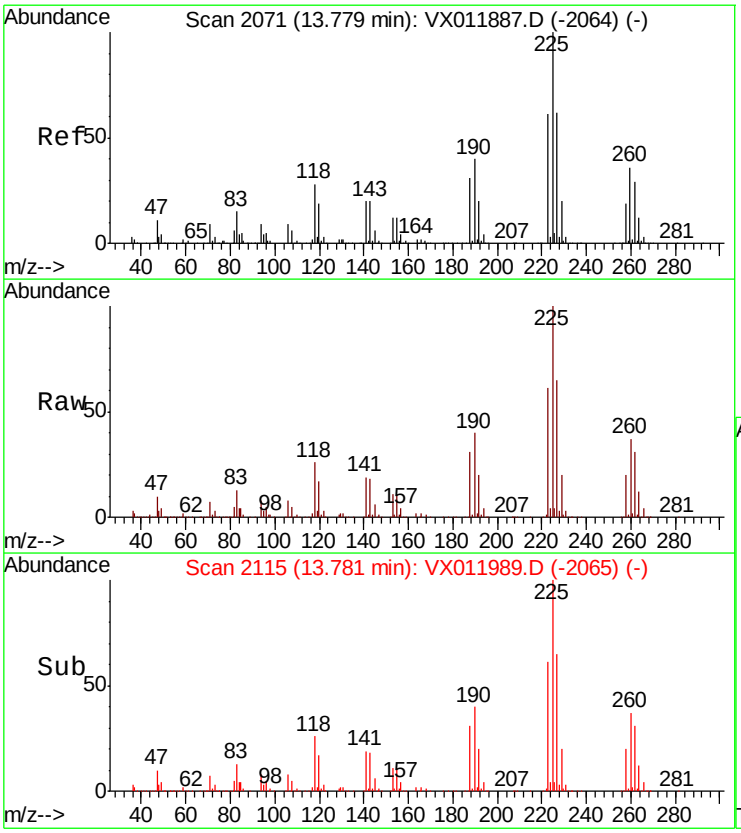
#93
1,2,4-Trichlorobenzene
Concen: 20.797 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0901SBS01

Tgt Ion:180 Resp: 143923

Ion	Ratio	Lower	Upper
180	100		
182	95.6	48.1	144.4
145	27.0	13.8	41.3

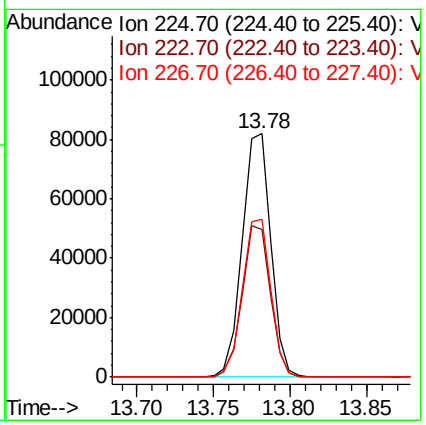


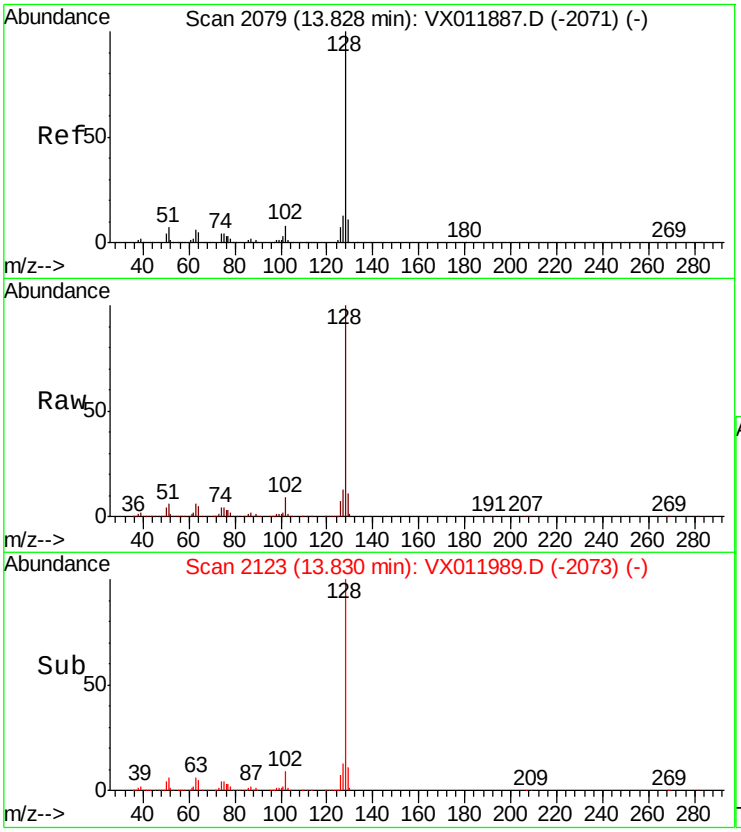


#94
Hexachlorobutadiene
Concen: 22.982 ug/l
RT: 13.78 min Scan# 2115
Delta R.T. 0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Tgt Ion:225 Resp: 106214

Ion	Ratio	Lower	Upper
225	100		
223	61.5	30.8	92.3
227	64.3	31.9	95.7



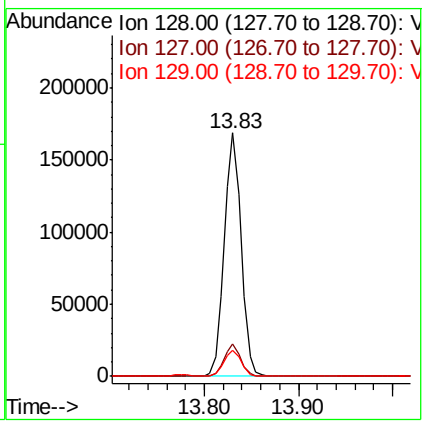


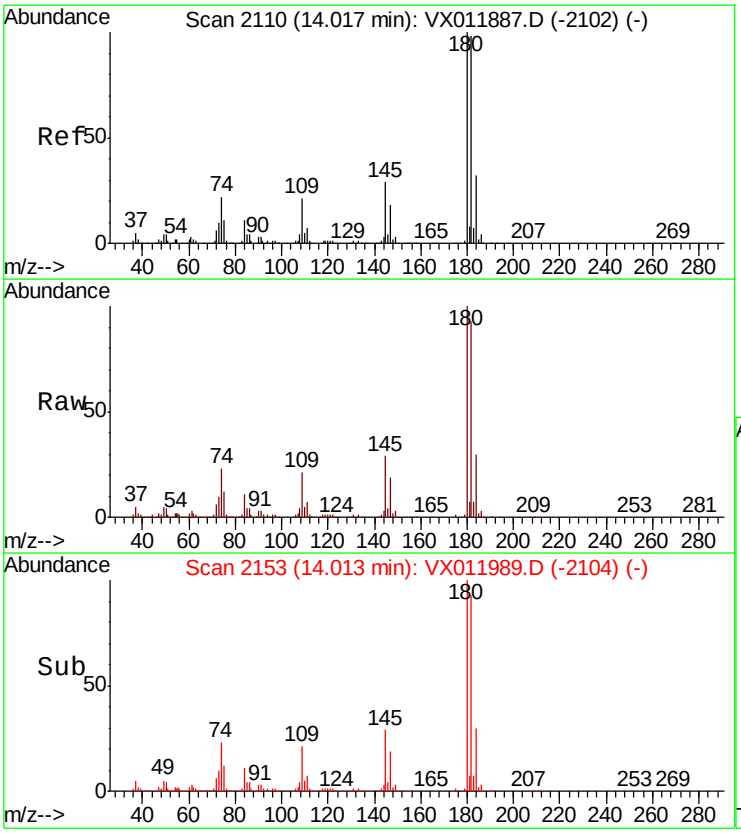
#95
Naphthalene
Concen: 17.651 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0901SBS01

Tgt Ion:128 Resp: 209645

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.4	15.6
129	11.0	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 20.011 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.00 min
Lab File: VX011989.D
Acq: 01 Sep 2019 13:48

Tgt Ion:180 Resp: 125229

Ion	Ratio	Lower	Upper
180	100		
182	95.9	48.3	144.8
145	28.8	14.6	43.8