Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091819\
Data File : VX012489.D
Acq On : 18 Sep 2019 21:14
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Sep 19 06:05:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 15:27:10 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	201052	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	338025	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	303499	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	148885	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	138262	47.98	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.96%			
35) Dibromofluoromethane	5.49	113	102807	50.25	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.50%			
50) Toluene-d8	8.71	98	379646	50.13	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.26%			
62) 4-Bromofluorobenzene	11.14	95	153241	48.74	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.48%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	61754	46.069	ug/l	99
3) Chloromethane	1.32	50	52826	47.792	ug/l	100
4) Vinyl Chloride	1.40	62	60153	50.352	ug/l	98
5) Bromomethane	1.62	94	20908	44.547	ug/l	98
6) Chloroethane	1.70	64	40344	43.155	ug/l	97
7) Trichlorofluoromethane	1.92	101	111149	50.753	ug/l	97
8) Diethyl Ether	2.18	74	47514	48.035	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	79682	50.288	ug/l	98
10) Methyl Iodide	2.50	142	59233	44.134	ug/l	98
11) Tert butyl alcohol	3.04	59	179551	245.615	ug/l	99
12) 1,1-Dichloroethene	2.36	96	64142	50.744	ug/l	98
13) Acrolein	2.28	56	55323	218.437	ug/l	100
14) Allyl chloride	2.72	41	144018	48.939	ug/l	99
15) Acrylonitrile	3.13	53	310162	248.397	ug/l	99
16) Acetone	2.44	43	285010	215.369	ug/l	98
17) Carbon Disulfide	2.56	76	80916	45.435	ug/l	98
18) Methyl Acetate	2.76	43	146872	48.915	ug/l	97
19) Methyl tert-butyl Ether	3.19	73	344360	49.966	ug/l	99
20) Methylene Chloride	2.84	84	85902	49.259	ug/l	96
21) trans-1,2-Dichloroethene	3.16	96	66342	50.542	ug/l	93
22) Diisopropyl ether	3.84	45	340240	49.379	ug/l	98
23) Vinyl Acetate	3.80	43	1442869	254.559	ug/l	99
24) 1,1-Dichloroethane	3.69	63	167703	50.868	ug/l	99
25) 2-Butanone	4.66	43	460796	230.539	ug/l	99
26) 2,2-Dichloropropane	4.57	77	134239	41.402	ug/l	99
27) cis-1,2-Dichloroethene	4.59	96	98694	50.333	ug/l	95
28) Bromochloromethane	5.01	49	72941	42.916	ug/l	97
29) Tetrahydrofuran	5.12	42	280817	254.317	ug/l	99
30) Chloroform	5.20	83	183965	48.588	ug/l	97
31) Cyclohexane	5.57	56	102240	51.373	ug/l	99
32) 1,1,1-Trichloroethane	5.48	97	157641	49.815	ug/l	99
36) 1,1-Dichloropropene	5.79	75	101806	49.556	ug/l	98
37) Ethyl Acetate	4.82	43	164842	52.274	ug/l	98
38) Carbon Tetrachloride	5.77	117	128715	50.377	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091819\
Data File : VX012489.D
Acq On : 18 Sep 2019 21:14
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Sep 19 06:05:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 15:27:10 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.46	83	101906	51.027 ug/l	98
40) Benzene	6.13	78	335433	51.346 ug/l	99
41) Methacrylonitrile	5.03	41	96335	47.444 ug/l	97
42) 1,2-Dichloroethane	6.18	62	147154	48.566 ug/l	100
43) Isopropyl Acetate	6.43	43	286450	50.611 ug/l	100
44) Trichloroethene	7.20	130	88072	51.250 ug/l	96
45) 1,2-Dichloropropane	7.51	63	100596	50.122 ug/l	100
46) Dibromomethane	7.65	93	65767	50.637 ug/l	99
47) Bromodichloromethane	7.89	83	146429	50.634 ug/l	97
48) Methyl methacrylate	7.76	41	131995	49.474 ug/l	98
49) 1,4-Dioxane	7.73	88	65315	1005.865 ug/l	97
51) 4-Methyl-2-Pentanone	8.64	43	927597	249.913 ug/l	99
52) Toluene	8.78	92	217571	51.685 ug/l	99
53) t-1,3-Dichloropropene	9.04	75	154127	51.271 ug/l	100
54) cis-1,3-Dichloropropene	8.43	75	161103	51.766 ug/l	97
55) 1,1,2-Trichloroethane	9.21	97	108835	50.184 ug/l	98
56) Ethyl methacrylate	9.17	69	175947	51.890 ug/l	98
57) 1,3-Dichloropropane	9.37	76	175670	50.768 ug/l	99
58) 2-Chloroethyl Vinyl ether	8.31	63	473005	269.488 ug/l	100
59) 2-Hexanone	9.49	43	712743	246.137 ug/l	98
60) Dibromochloromethane	9.58	129	118667	53.718 ug/l	99
61) 1,2-Dibromoethane	9.67	107	107214	54.129 ug/l	99
64) Tetrachloroethene	9.33	164	76434	54.959 ug/l	93
65) Chlorobenzene	10.14	112	256215	51.149 ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.21	131	110933	53.360 ug/l	99
67) Ethyl Benzene	10.25	91	445384	51.752 ug/l	100
68) m/p-Xylenes	10.35	106	327432	104.566 ug/l	98
69) o-Xylene	10.70	106	170626	52.984 ug/l	99
70) Styrene	10.71	104	304239	53.397 ug/l	98
71) Bromoform	10.85	173	85571	47.931 ug/l #	98
73) Isopropylbenzene	11.01	105	471232	50.444 ug/l	99
74) N-amyl acetate	10.89	43	259527	51.602 ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.26	83	183459	50.064 ug/l	100
76) 1,2,3-Trichloropropane	11.29	75	211400	61.813 ug/l	87
77) Bromobenzene	11.25	156	119449	52.430 ug/l	97
78) n-propylbenzene	11.35	91	529312	50.838 ug/l	99
79) 2-Chlorotoluene	11.42	91	331044	48.874 ug/l	99
80) 1,3,5-Trimethylbenzene	11.50	105	405945	50.954 ug/l	99
81) trans-1,4-Dichloro-2-buten	11.07	75	54501	44.137 ug/l	97
82) 4-Chlorotoluene	11.51	91	387795	49.885 ug/l	99
83) tert-Butylbenzene	11.77	119	423398	49.596 ug/l	99
84) 1,2,4-Trimethylbenzene	11.80	105	421355	51.509 ug/l	100
85) sec-Butylbenzene	11.94	105	475441	50.541 ug/l	98
86) p-Isopropyltoluene	12.06	119	439459	50.875 ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	221075	51.585 ug/l	99
88) 1,4-Dichlorobenzene	12.09	146	225765	51.284 ug/l	99
89) n-Butylbenzene	12.39	91	379902	49.292 ug/l	99
90) Hexachloroethane	12.59	117	80534	50.847 ug/l	92
91) 1,2-Dichlorobenzene	12.39	146	233175	52.057 ug/l	98
92) 1,2-Dibromo-3-Chloropropan	12.99	75	48634	51.192 ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX091819\
Data File : VX012489.D
Acq On : 18 Sep 2019 21:14
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Sep 19 06:05:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 15:27:10 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	156811	54.351	ug/l	100
94) Hexachlorobutadiene	13.78	225	64648	47.542	ug/l	98
95) Naphthalene	13.83	128	579339	56.433	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	162995	55.440	ug/l	99

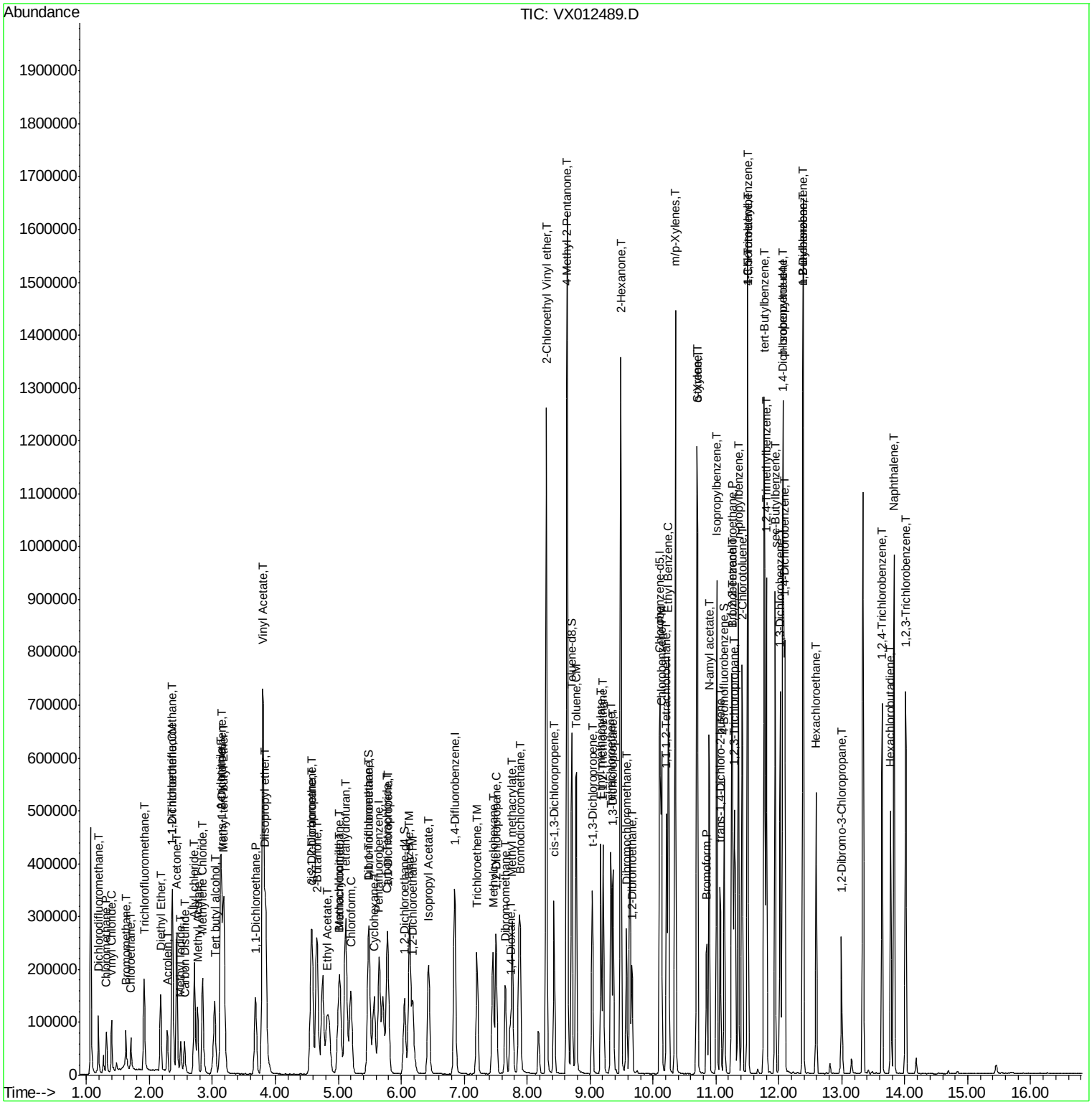
(#) = qualifier out of range (m) = manual integration (+) = signals summed

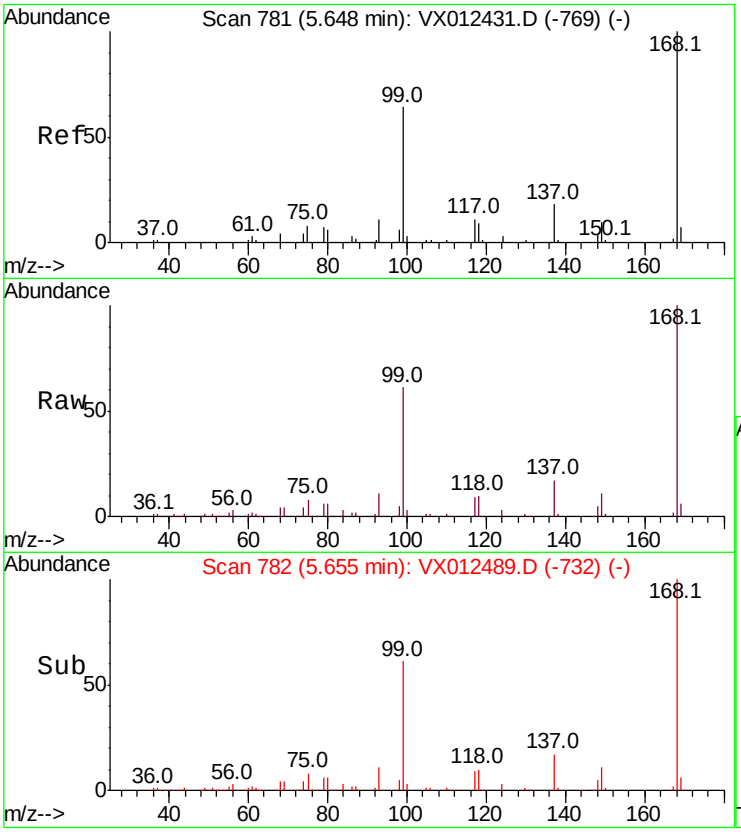
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091819\
Data File : VX012489.D
Acq On : 18 Sep 2019 21:14
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Quant Time: Sep 19 06:05:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 15:27:10 2019
Response via : Initial Calibration



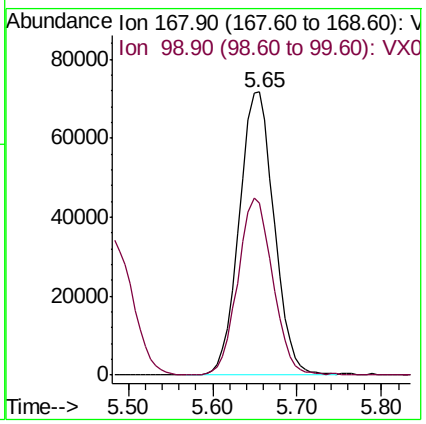


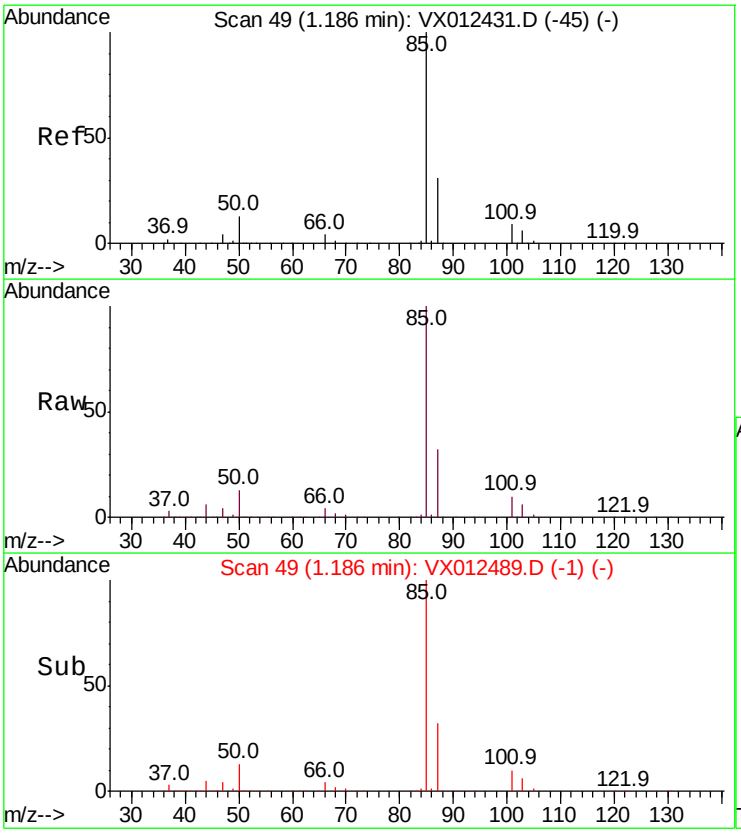
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. 0.01 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 201052

Ion	Ratio	Lower	Upper
168	100		
99	60.4	51.4	77.2

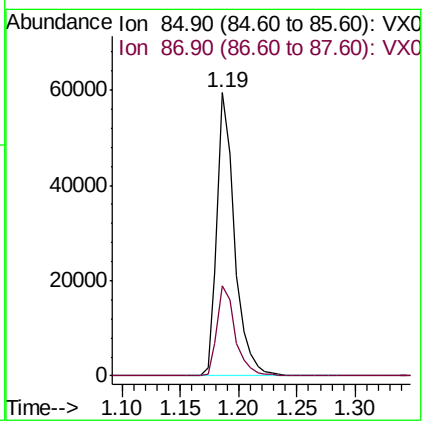


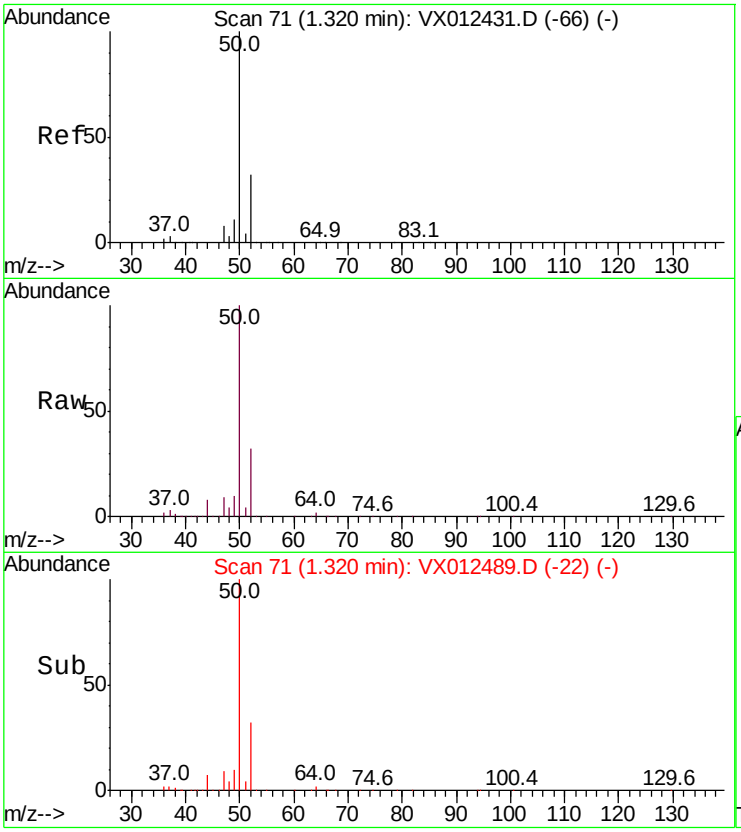


#2
Dichlorodifluoromethane
Concen: 46.069 ug/l
RT: 1.19 min Scan# 49
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Tgt Ion: 85 Resp: 61754

Ion	Ratio	Lower	Upper
85	100		
87	31.6	15.6	46.8



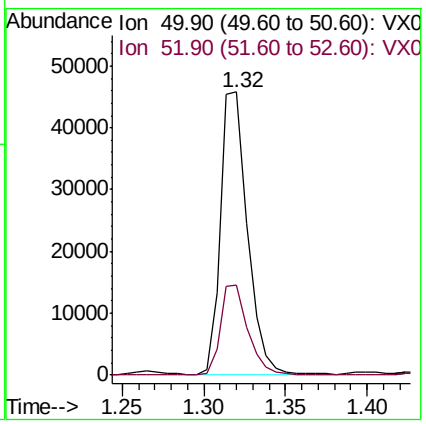


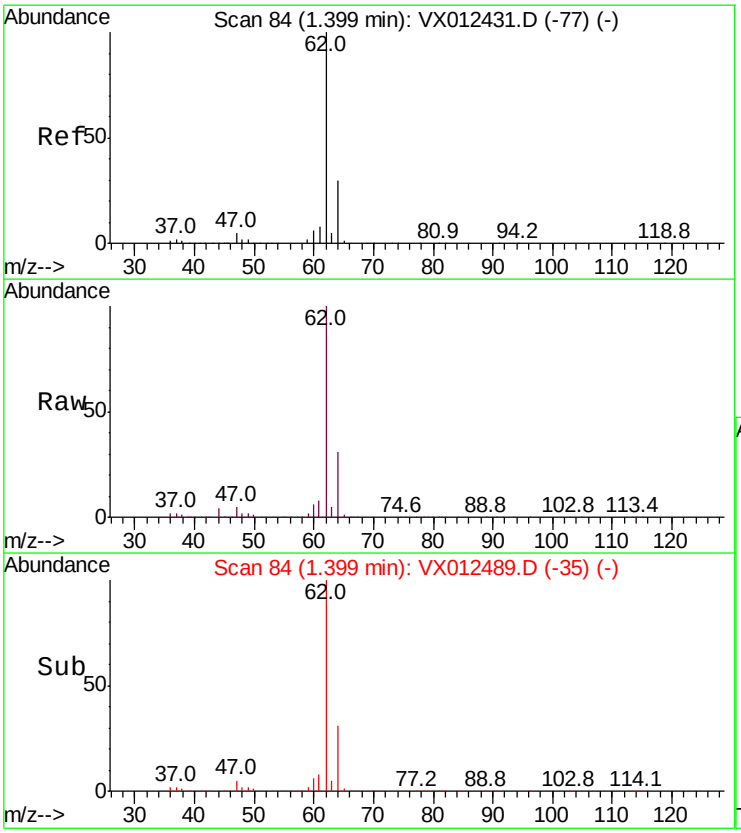
#3
Chloromethane
Concen: 47.792 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 52826

Ion	Ratio	Lower	Upper
50	100		
52	31.9	25.7	38.5

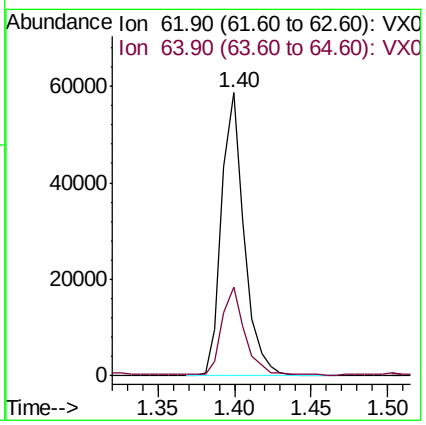


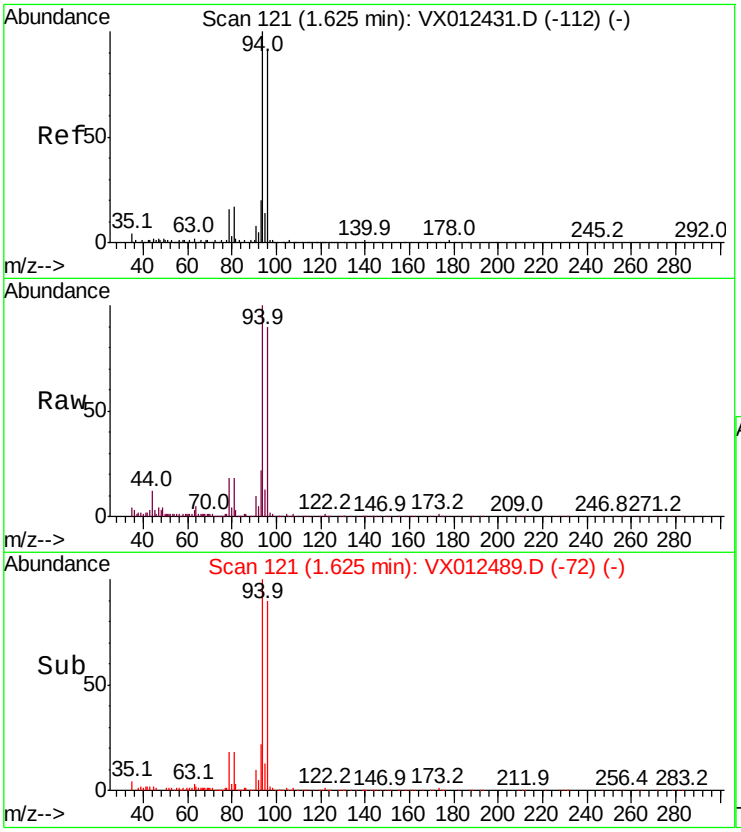


#4
Vinyl Chloride
Concen: 50.352 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Tgt Ion: 62 Resp: 60153

Ion	Ratio	Lower	Upper
62	100		
64	31.0	24.2	36.2



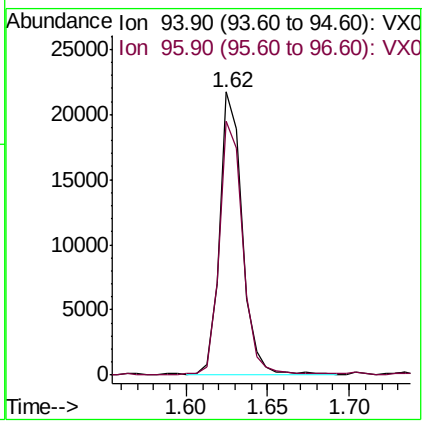


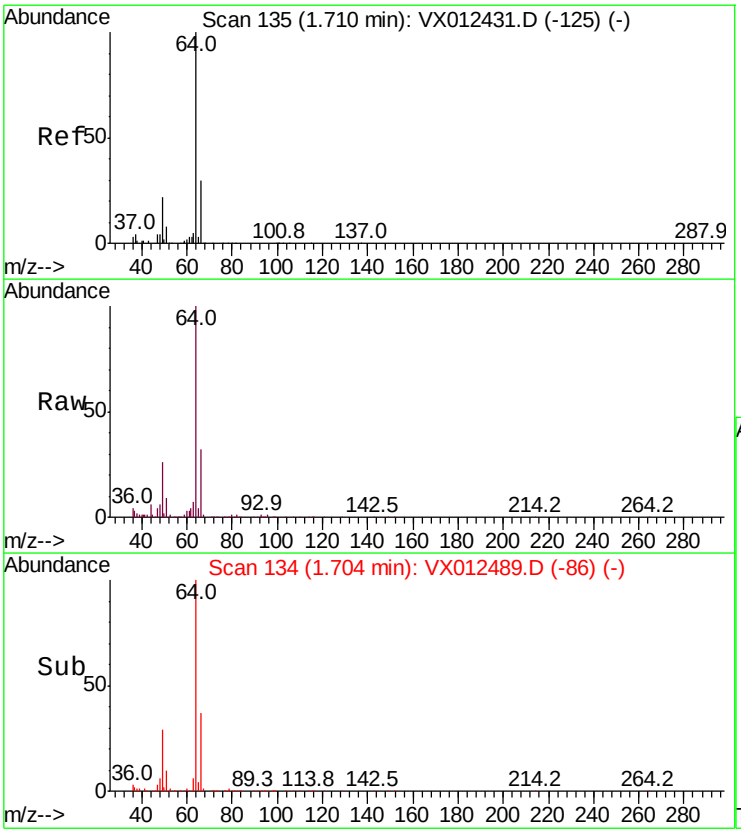
#5
Bromomethane
Concen: 44.547 ug/l
RT: 1.62 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 20908

Ion	Ratio	Lower	Upper
94	100		
96	89.3	72.8	109.2

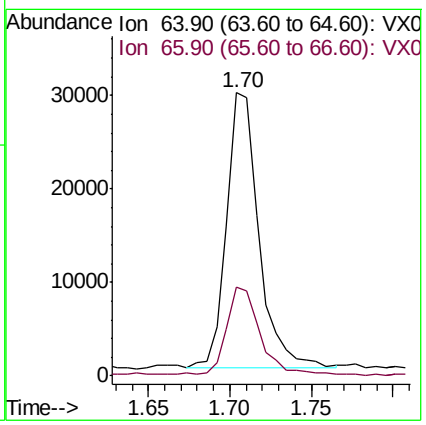


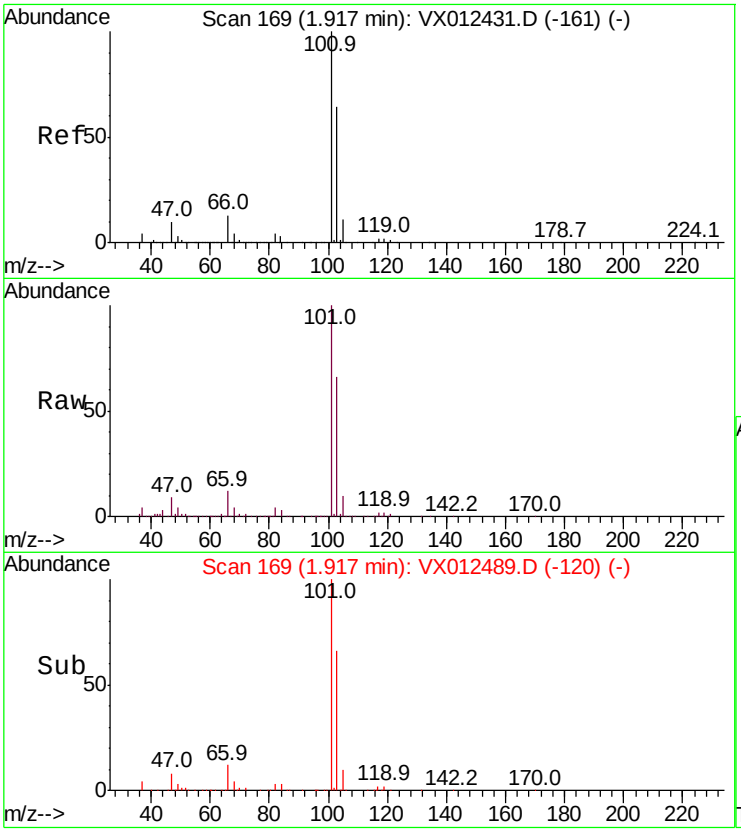


#6
Chloroethane
Concen: 43.155 ug/l
RT: 1.70 min Scan# 134
Delta R.T. -0.01 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Tgt Ion: 64 Resp: 40344

Ion	Ratio	Lower	Upper
64	100		
66	31.8	24.0	36.0



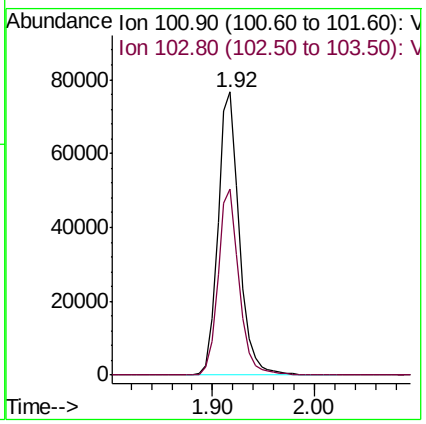


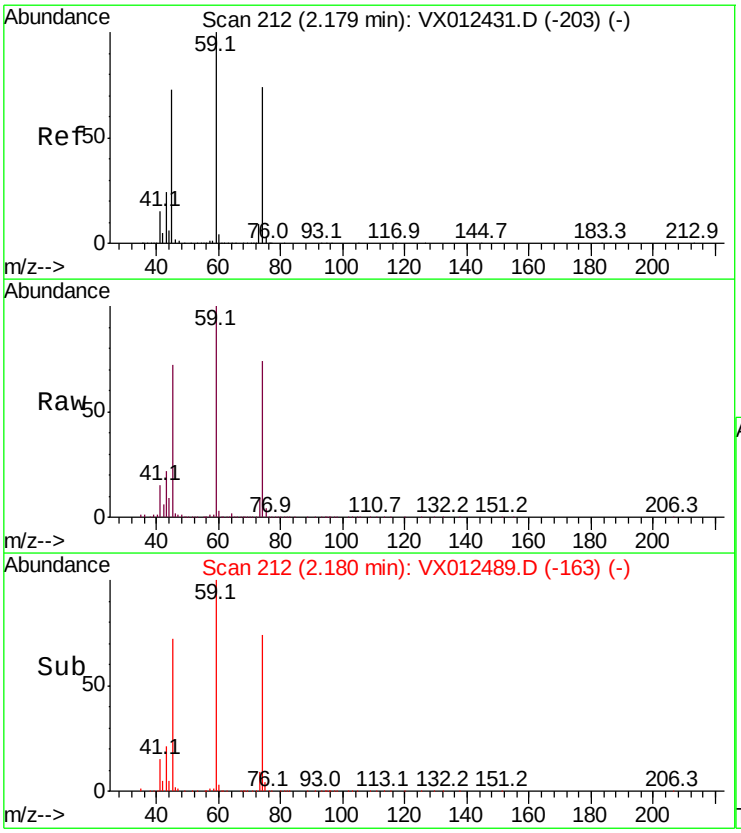
#7
Trichlorofluoromethane
Concen: 50.753 ug/l
RT: 1.92 min Scan# 169
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 111149

Ion	Ratio	Lower	Upper
101	100		
103	65.7	51.0	76.4

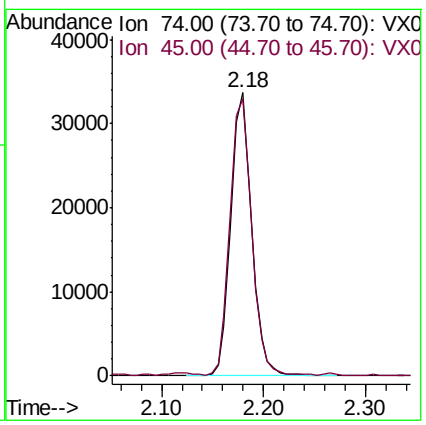


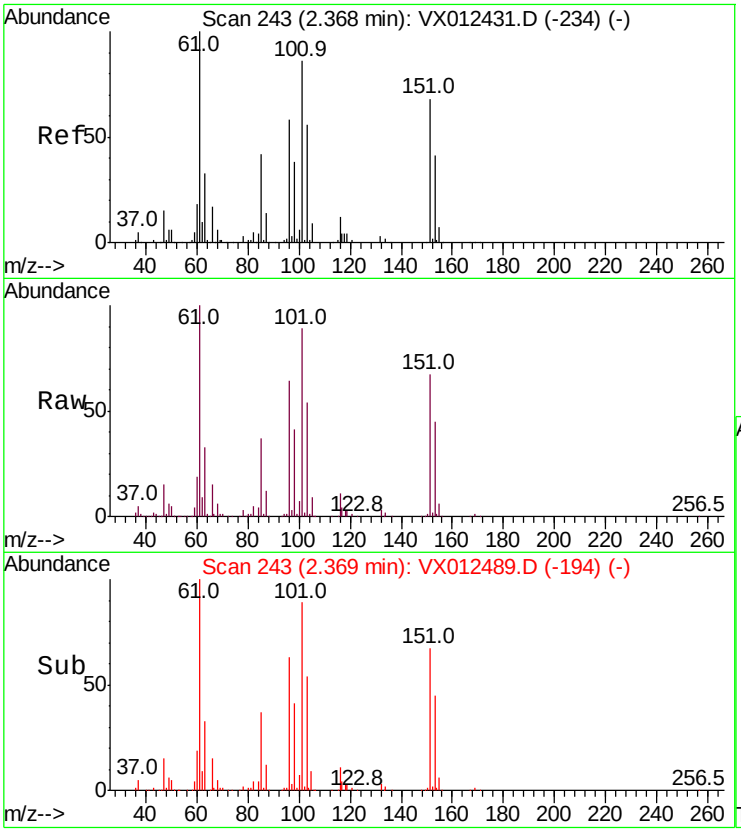


#8
Diethyl Ether
Concen: 48.035 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Tgt Ion: 74 Resp: 47514

Ion	Ratio	Lower	Upper
74	100		
45	100.9	49.9	149.7



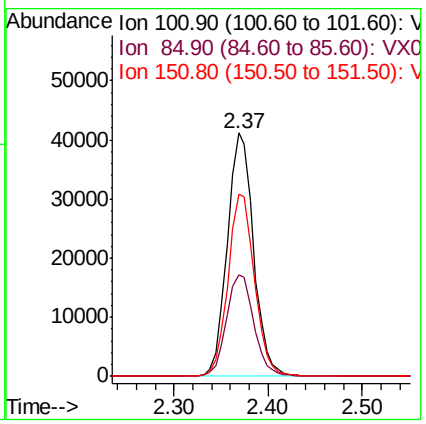


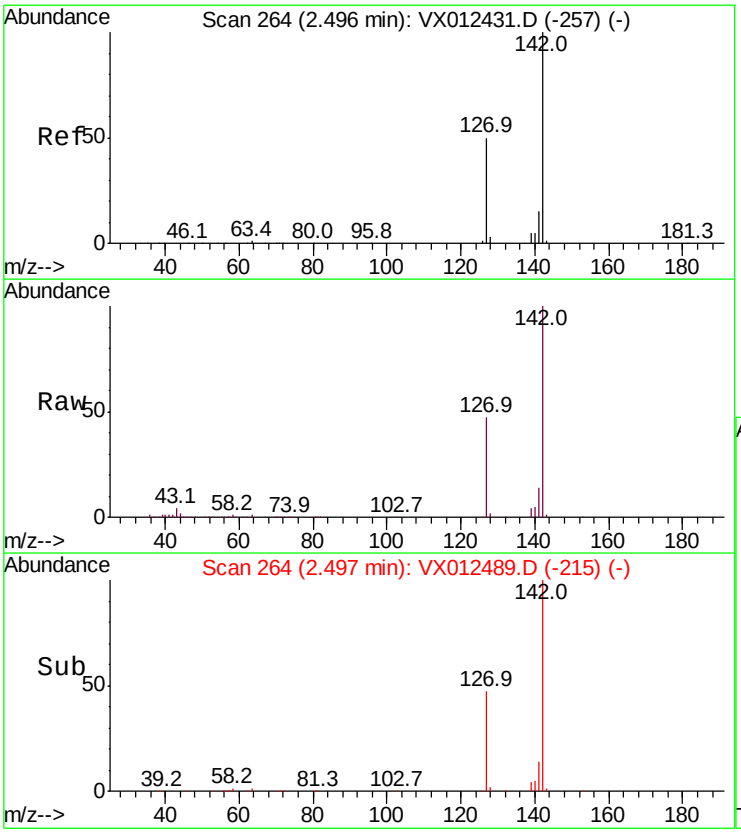
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.288 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 79682

Ion	Ratio	Lower	Upper
101	100		
85	43.6	37.3	55.9
151	75.6	61.0	91.4

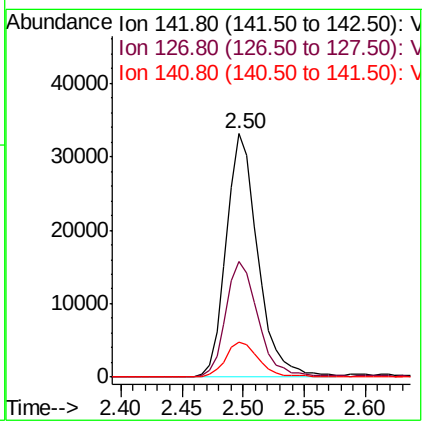


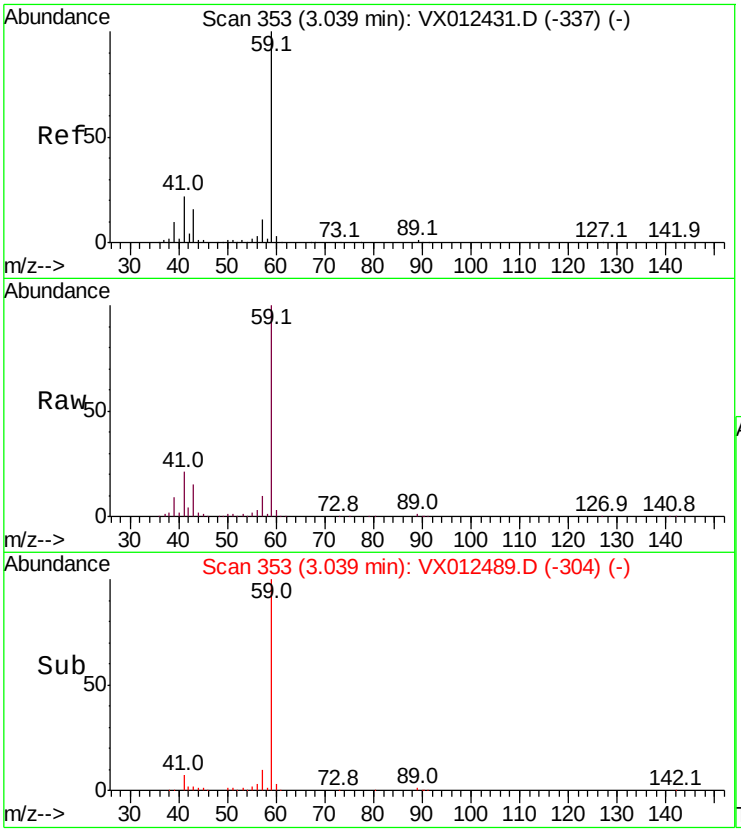


#10
Methyl Iodide
Concen: 44.134 ug/l
RT: 2.50 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Tgt Ion:142 Resp: 59233

Ion	Ratio	Lower	Upper
142	100		
127	48.9	40.8	61.2
141	15.1	12.1	18.1



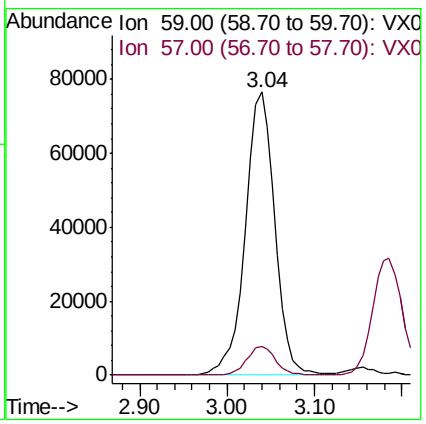


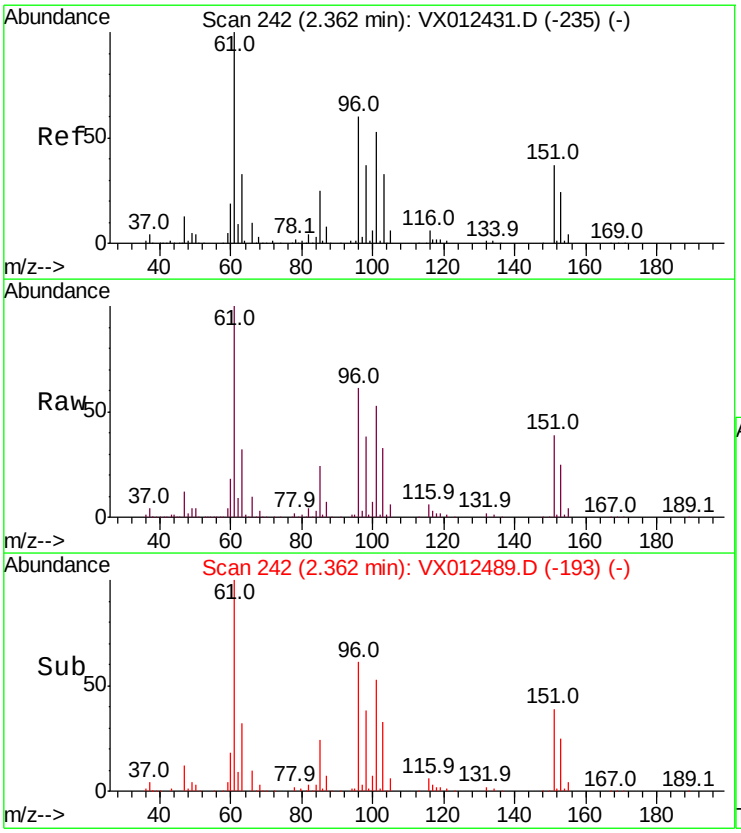
#11
Tert butyl alcohol
Concen: 245.615 ug/l
RT: 3.04 min Scan# 353
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 179551

Ion	Ratio	Lower	Upper
59	100		
57	9.9	8.3	12.5

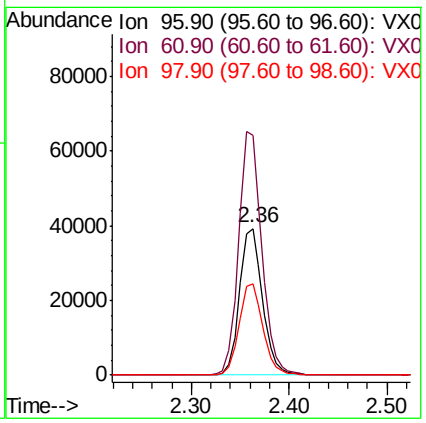


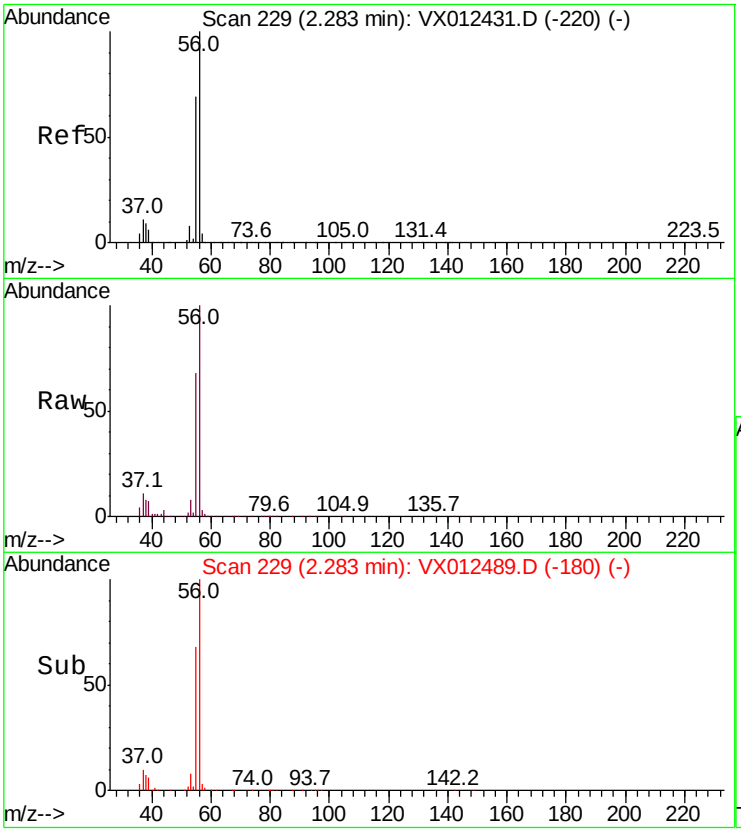


#12
1,1-Dichloroethene
Concen: 50.744 ug/l
RT: 2.36 min Scan# 242
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Tgt Ion: 96 Resp: 64142

Ion	Ratio	Lower	Upper
96	100		
61	163.3	133.8	200.6
98	62.3	49.9	74.9



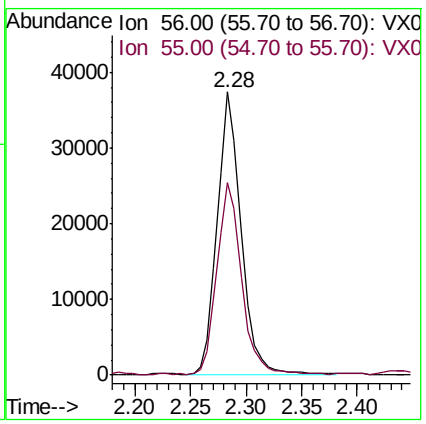


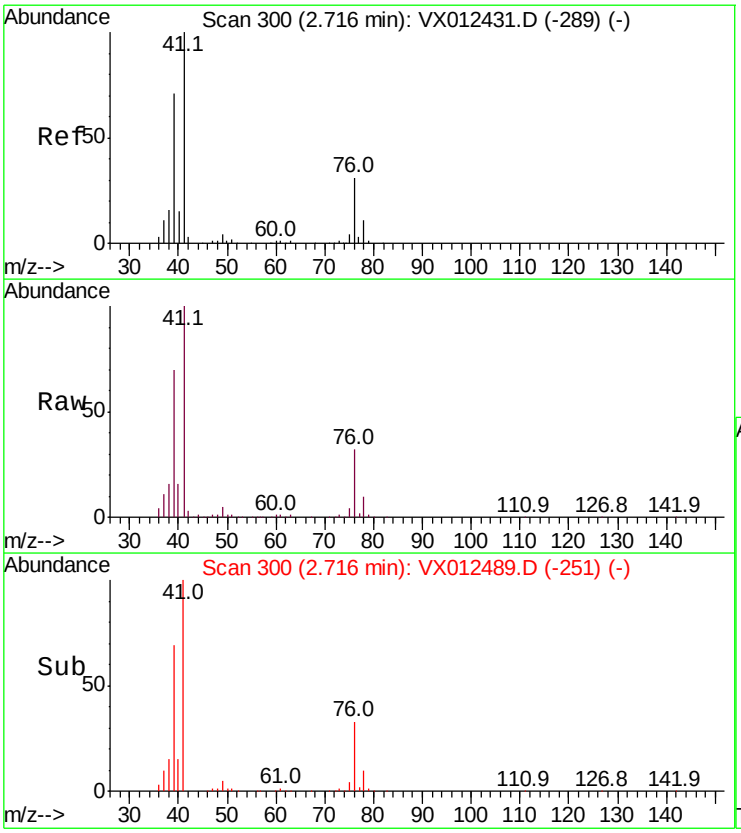
#13
Acrolein
Concen: 218.437 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 55323

Ion	Ratio	Lower	Upper
56	100		
55	69.7	55.8	83.8

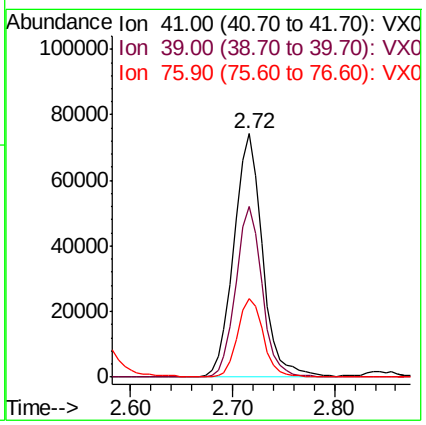


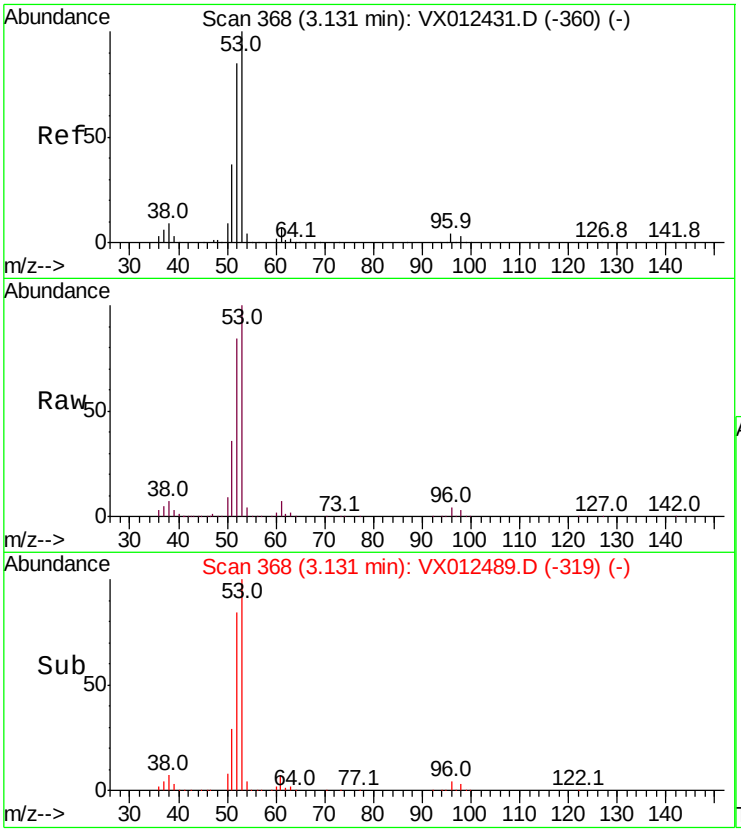


#14
Allyl chloride
Concen: 48.939 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Tgt Ion: 41 Resp: 144018

Ion	Ratio	Lower	Upper
41	100		
39	64.0	51.3	76.9
76	29.4	22.6	33.8



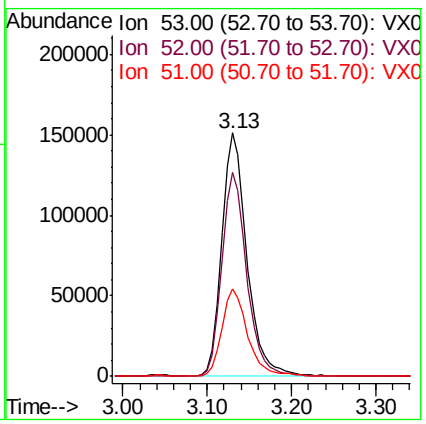


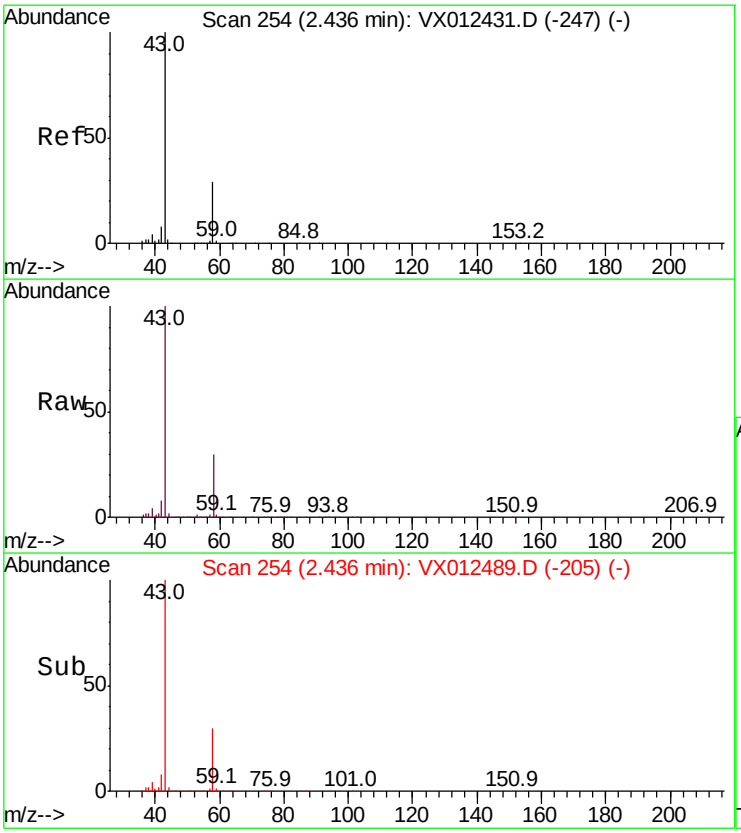
#15
Acrylonitrile
Concen: 248.397 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 310162

Ion	Ratio	Lower	Upper
53	100		
52	83.1	67.0	100.4
51	36.5	29.6	44.4

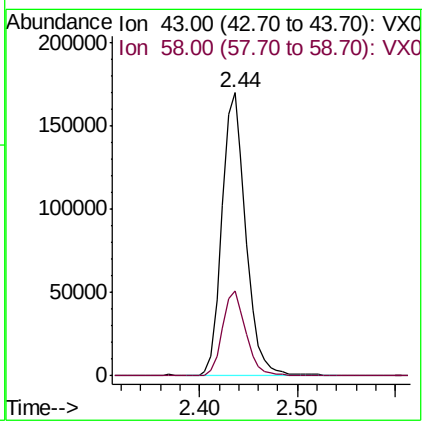


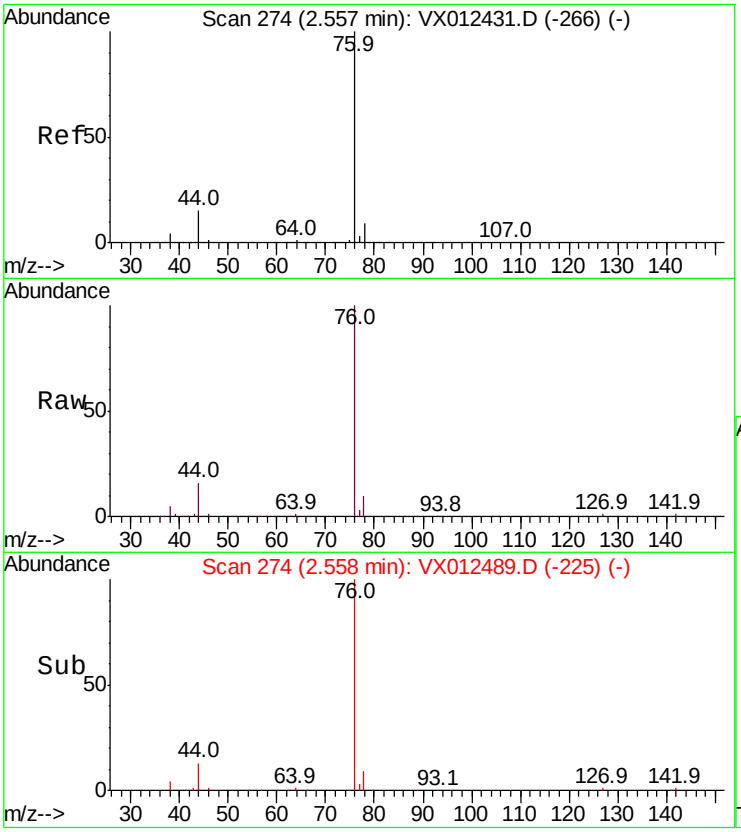


#16
Acetone
Concen: 215.369 ug/l
RT: 2.44 min Scan# 254
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Tgt Ion: 43 Resp: 285010

Ion	Ratio	Lower	Upper
43	100		
58	30.0	23.3	34.9

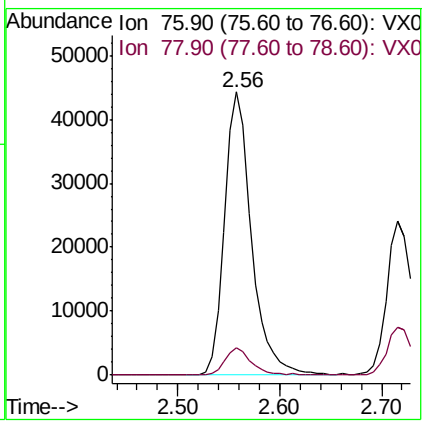




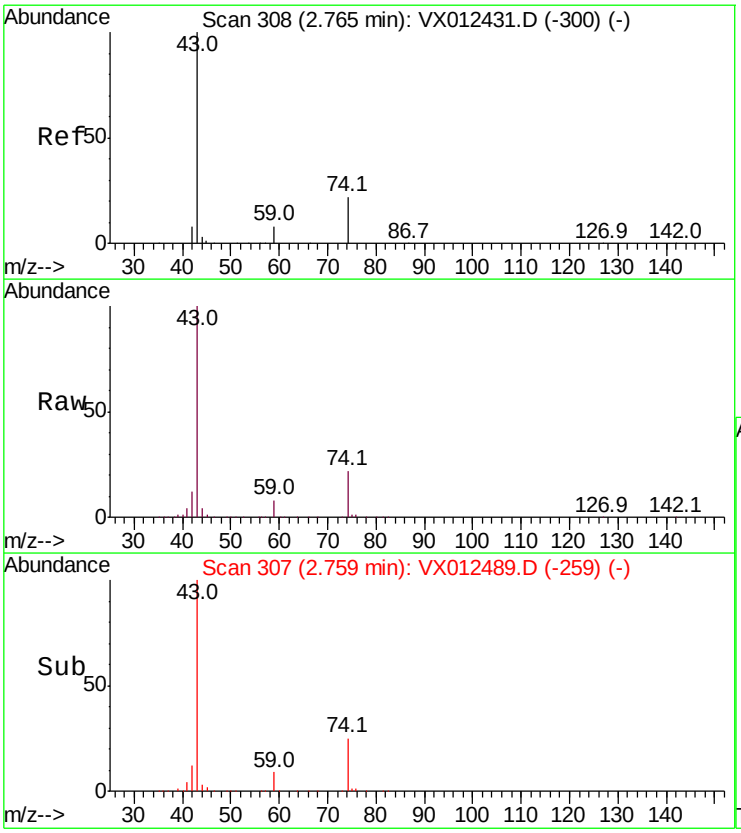
#17
Carbon Disulfide
Concen: 45.435 ug/l
RT: 2.56 min Scan# 274
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Tgt Ion: 76 Resp: 80916

Ion	Ratio	Lower	Upper
76	100		
78	9.7	7.3	10.9



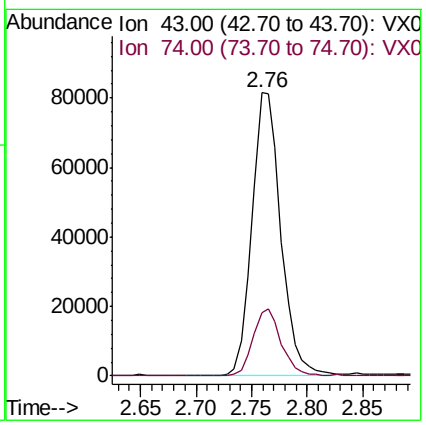
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

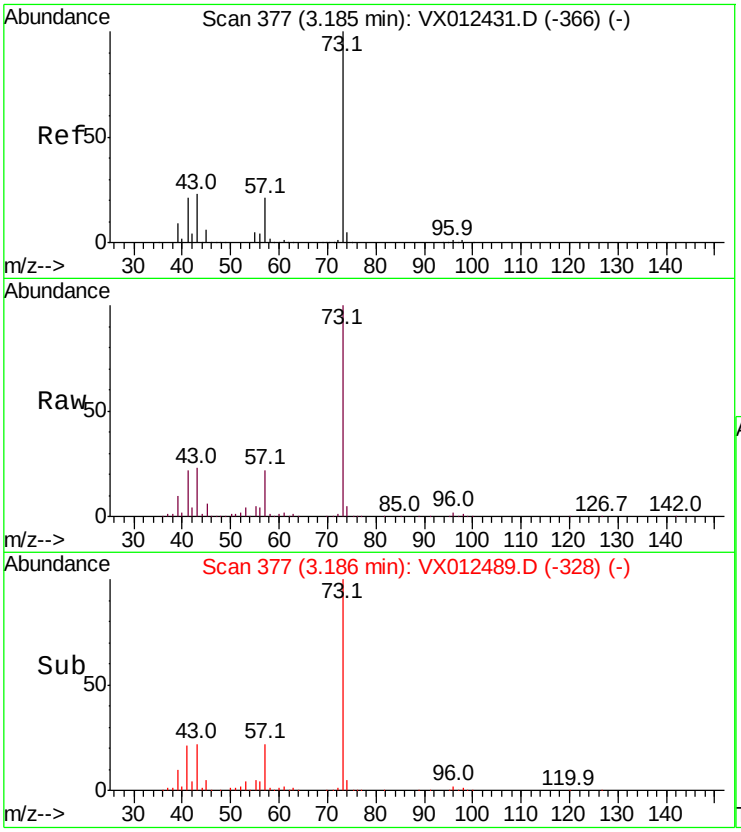


#18
Methyl Acetate
Concen: 48.915 ug/l
RT: 2.76 min Scan# 307
Delta R.T. -0.01 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Tgt Ion: 43 Resp: 146872

Ion	Ratio	Lower	Upper
43	100		
74	23.4	17.7	26.5



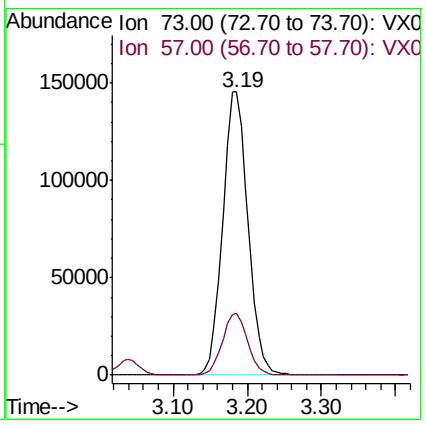


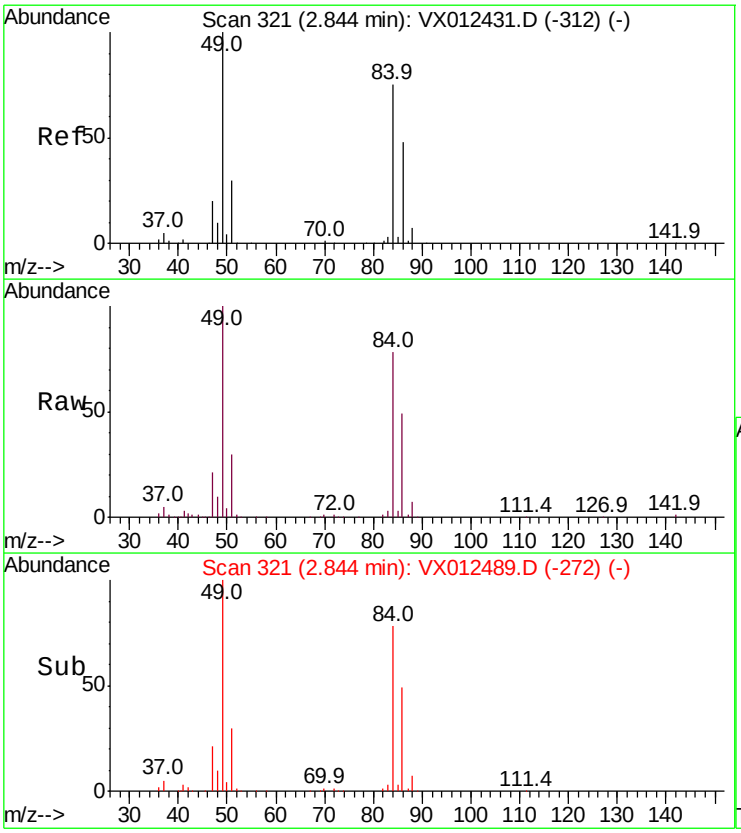
#19
Methyl tert-butyl Ether
Concen: 49.966 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 344360

Ion	Ratio	Lower	Upper
73	100		
57	21.6	16.8	25.2

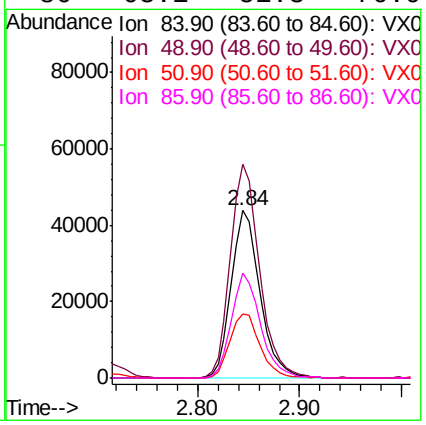


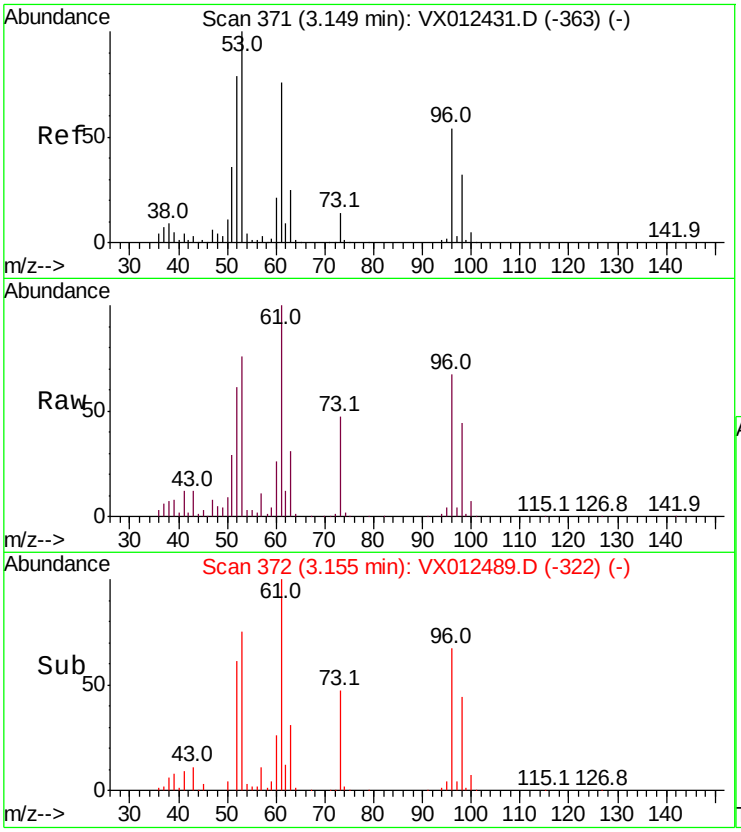


#20
Methylene Chloride
Concen: 49.259 ug/l
RT: 2.84 min Scan# 321
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Tgt Ion: 84 Resp: 85902

Ion	Ratio	Lower	Upper
84	100		
49	127.4	106.8	160.2
51	38.6	32.3	48.5
86	63.1	51.3	76.9



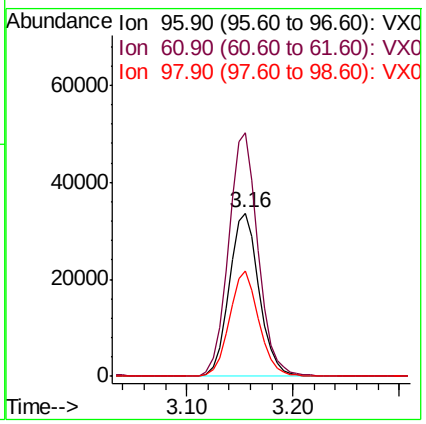


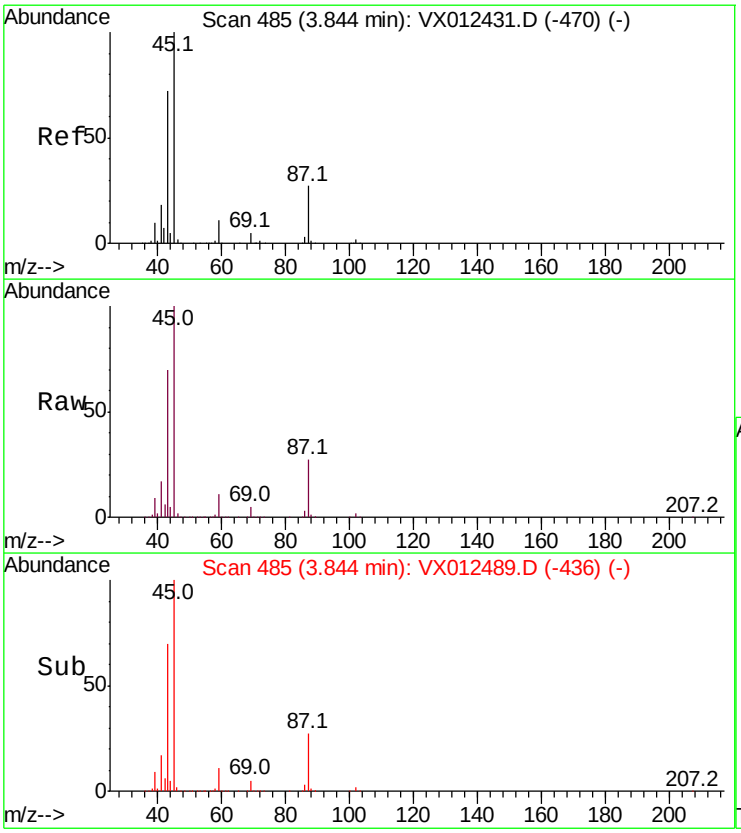
#21
trans-1,2-Dichloroethene
Concen: 50.542 ug/l
RT: 3.16 min Scan# 372
Delta R.T. 0.01 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 96 Resp: 66342

Ion	Ratio	Lower	Upper
96	100		
61	148.7	112.0	168.0
98	64.8	47.8	71.8

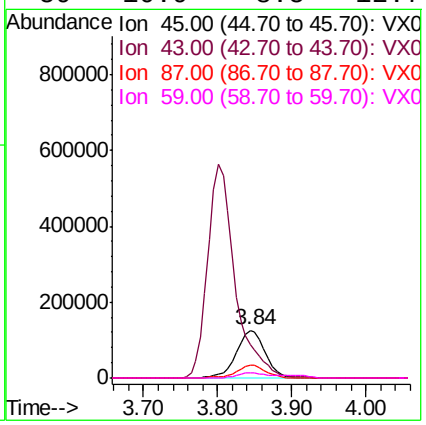


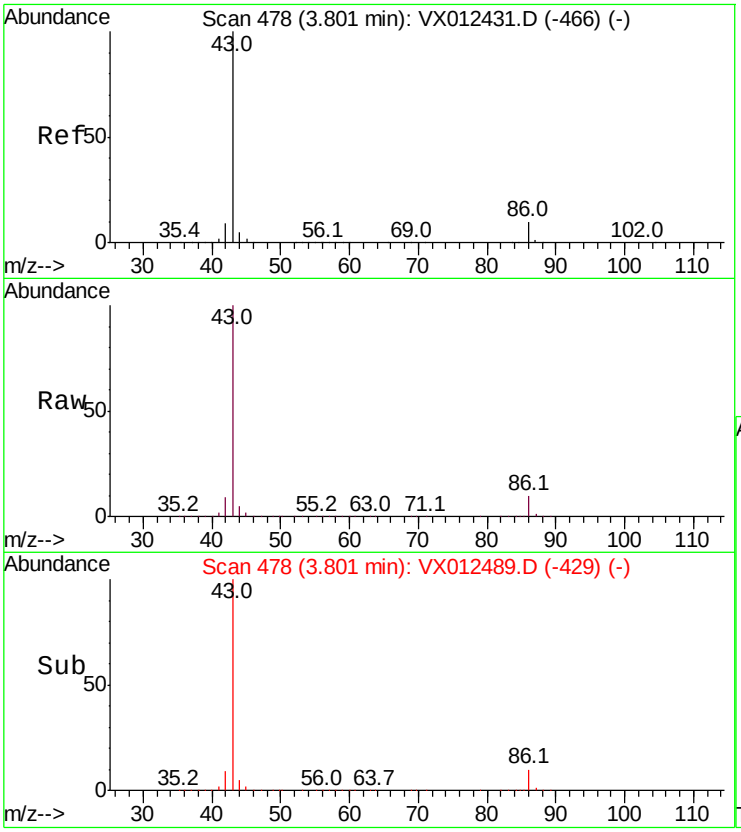


#22
Diisopropyl ether
Concen: 49.379 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Tgt Ion: 45 Resp: 340240

Ion	Ratio	Lower	Upper
45	100		
43	69.9	57.8	86.8
87	26.6	21.3	31.9
59	10.9	8.5	12.7



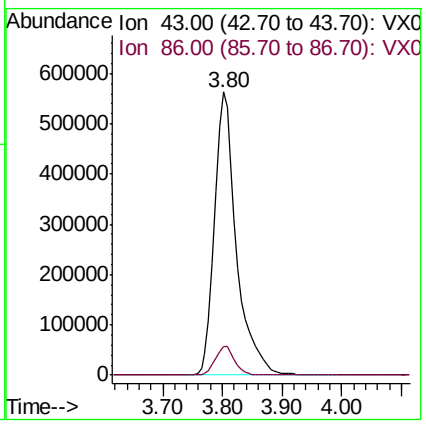


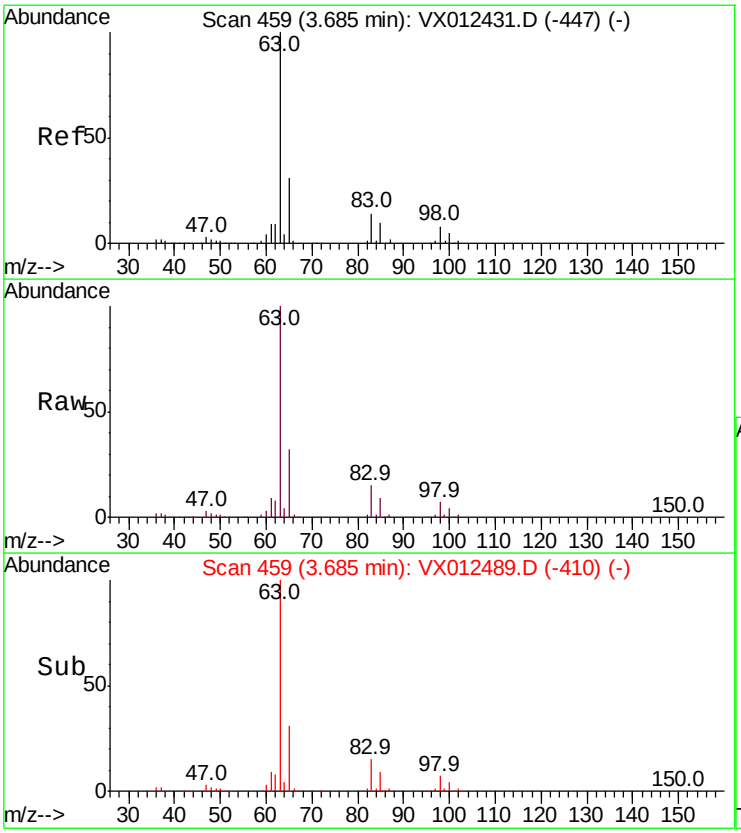
#23
Vinyl Acetate
Concen: 254.559 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 1442869

Ion	Ratio	Lower	Upper
43	100		
86	10.2	7.8	11.8

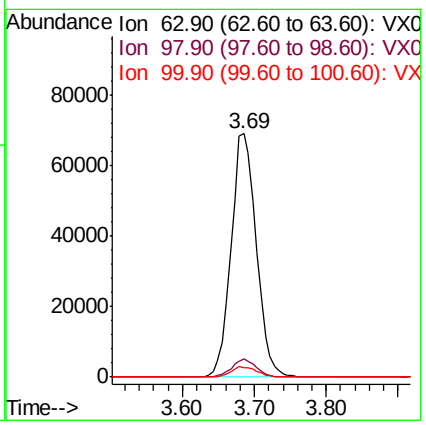


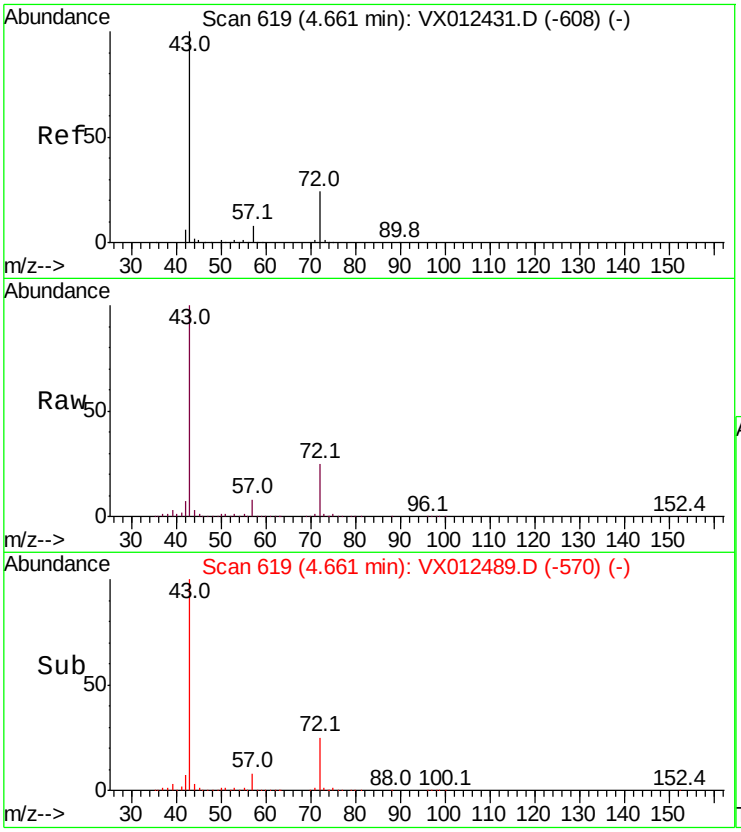


#24
1,1-Dichloroethane
Concen: 50.868 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Tgt Ion: 63 Resp: 167703

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.9	11.7
100	4.0	2.3	6.9



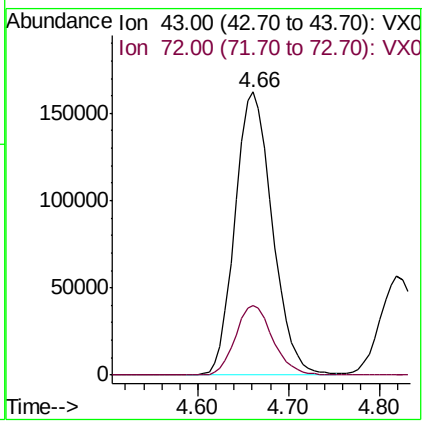


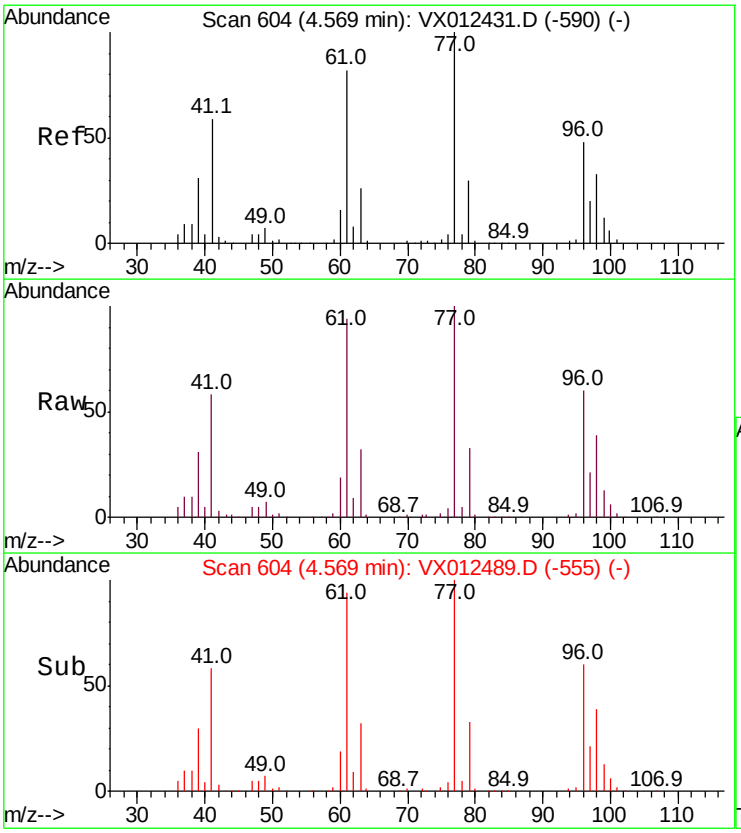
#25
2-Butanone
Concen: 230.539 ug/l
RT: 4.66 min Scan# 619
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 460796

Ion	Ratio	Lower	Upper
43	100		
72	24.4	19.2	28.8

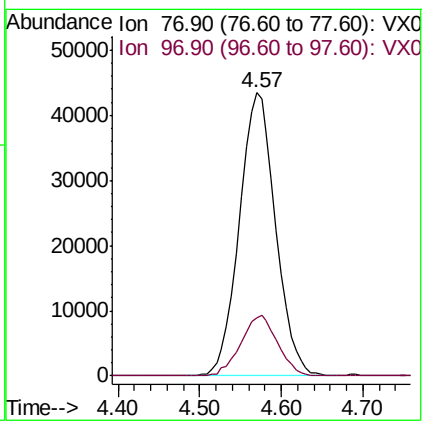


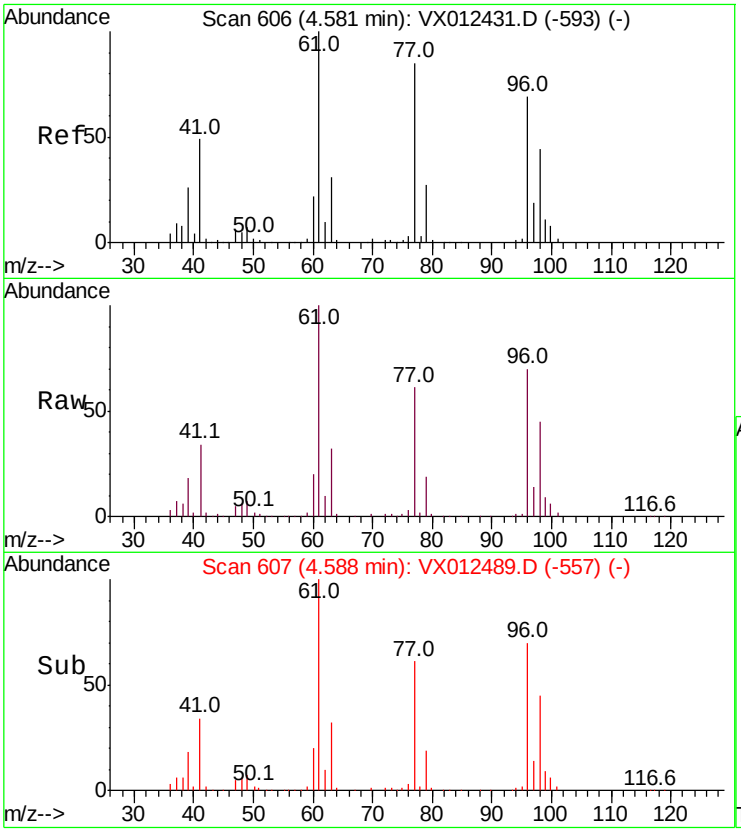


#26
2,2-Dichloropropane
Concen: 41.402 ug/l
RT: 4.57 min Scan# 604
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Tgt Ion: 77 Resp: 134239

Ion	Ratio	Lower	Upper
77	100		
97	21.7	10.5	31.6



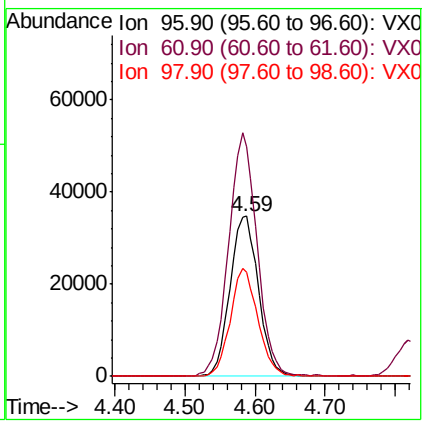


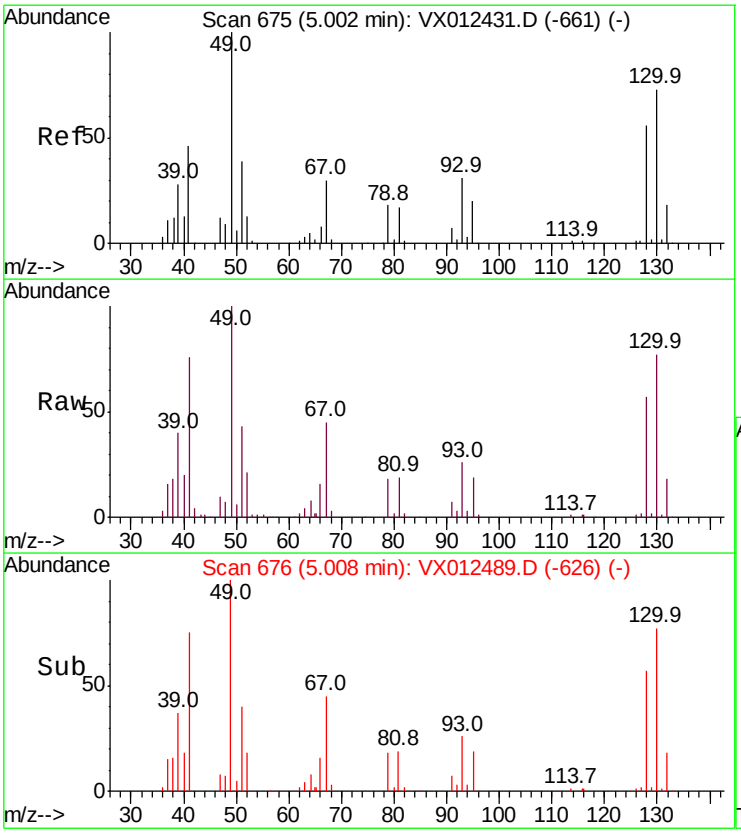
#27
cis-1,2-Dichloroethene
Concen: 50.333 ug/l
RT: 4.59 min Scan# 607
Delta R.T. 0.01 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 98694

Ion	Ratio	Lower	Upper
96	100		
61	151.1	0.0	319.4
98	64.8	0.0	130.6

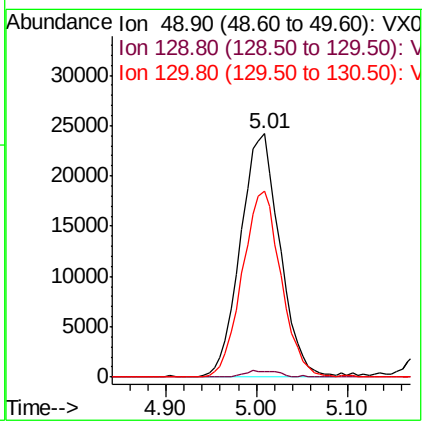


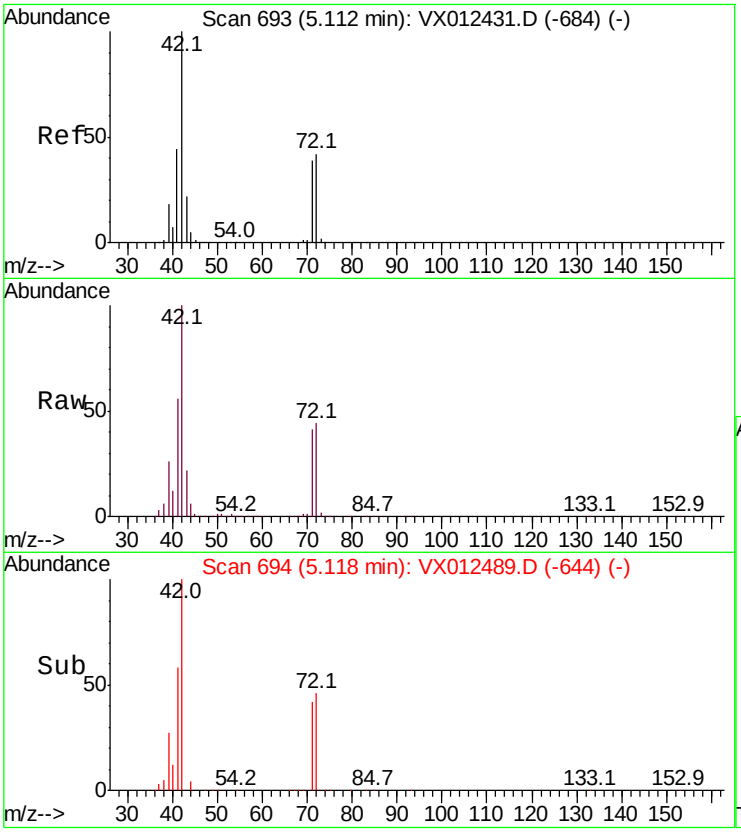


#28
Bromochloromethane
Concen: 42.916 ug/l
RT: 5.01 min Scan# 676
Delta R.T. 0.01 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Tgt Ion: 49 Resp: 72941

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	3.8
130	75.2	58.2	87.4



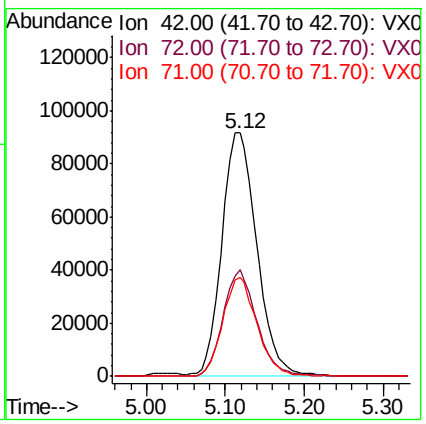


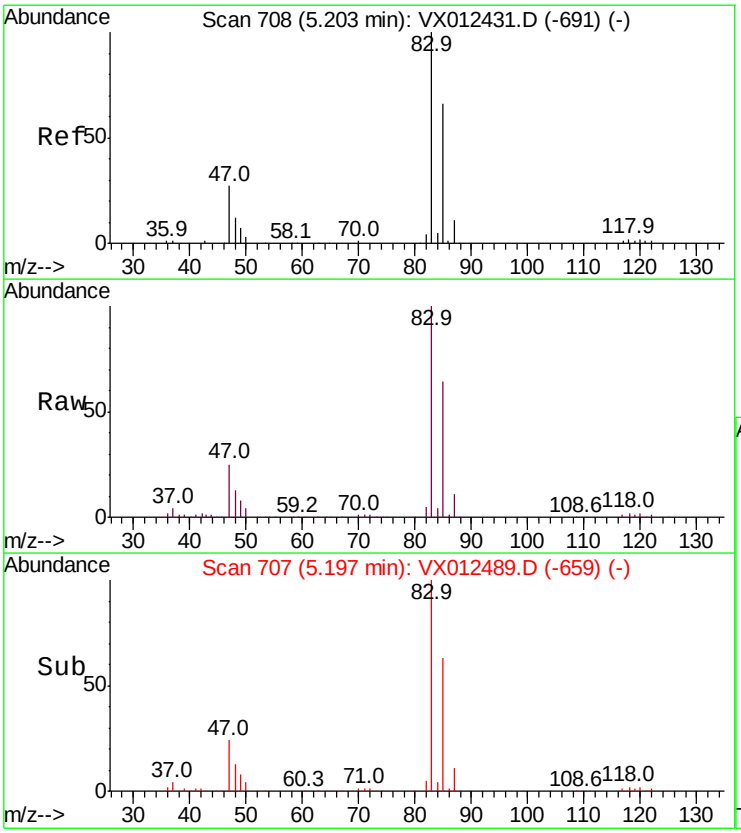
#29
Tetrahydrofuran
Concen: 254.317 ug/l
RT: 5.12 min Scan# 694
Delta R.T. 0.01 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 280817

Ion	Ratio	Lower	Upper
42	100		
72	42.8	34.0	51.0
71	39.9	31.5	47.3

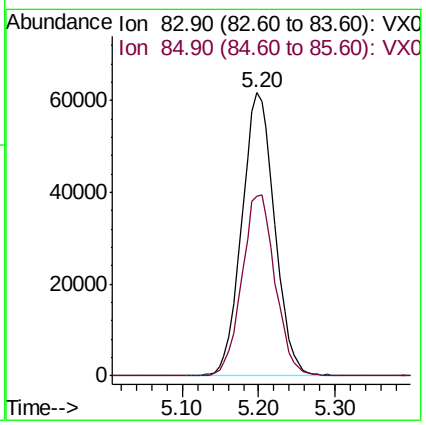


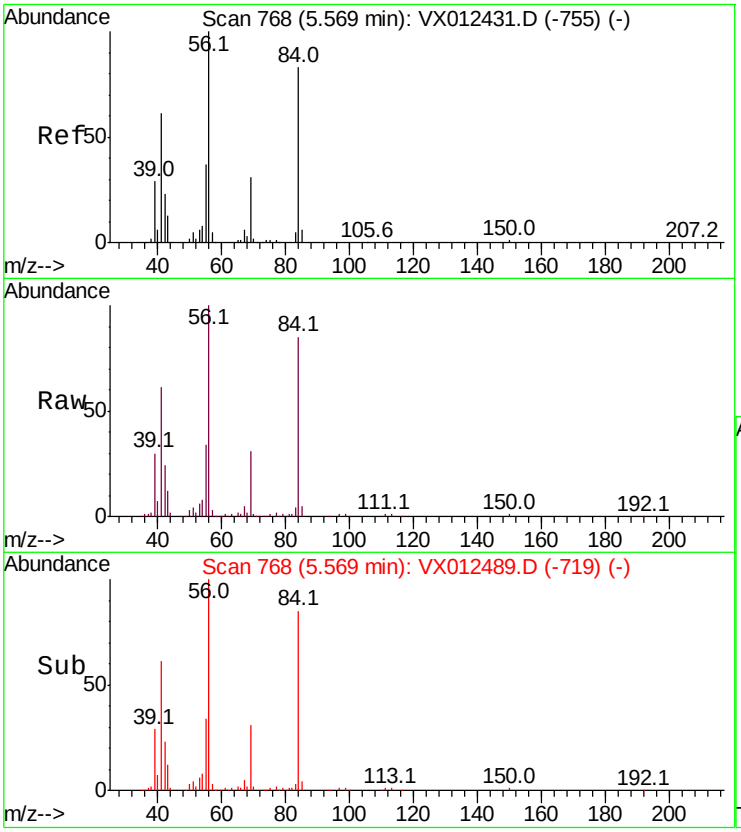


#30
Chloroform
Concen: 48.588 ug/l
RT: 5.20 min Scan# 707
Delta R.T. -0.01 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Tgt Ion: 83 Resp: 183965

Ion	Ratio	Lower	Upper
83	100		
85	63.6	53.0	79.4



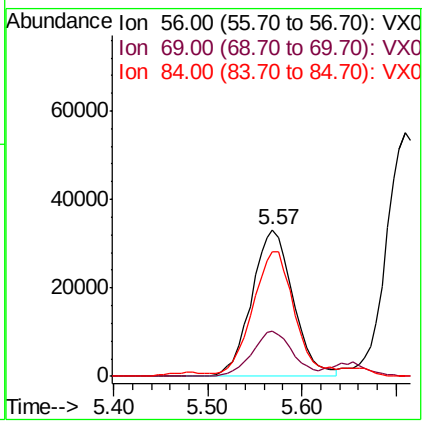


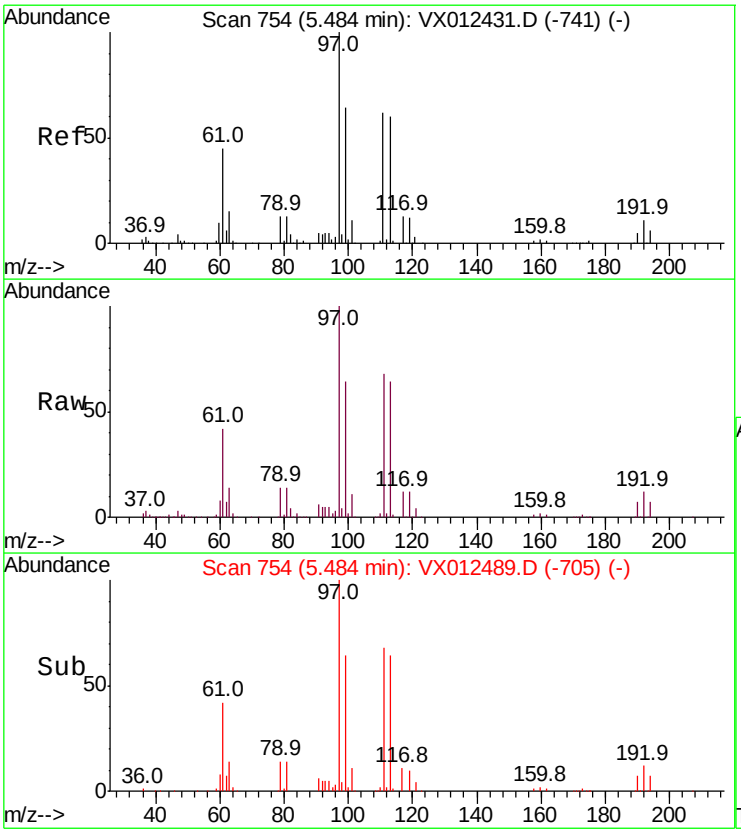
#31
Cyclohexane
Concen: 51.373 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 102240

Ion	Ratio	Lower	Upper
56	100		
69	31.3	25.0	37.6
84	82.3	66.4	99.6

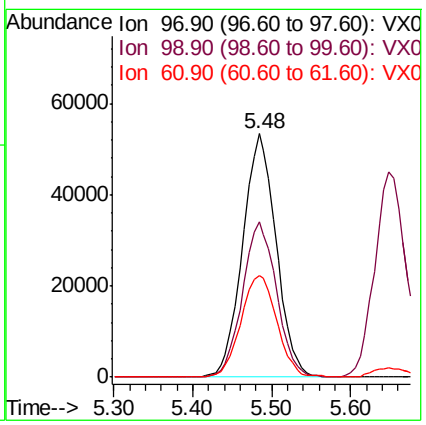


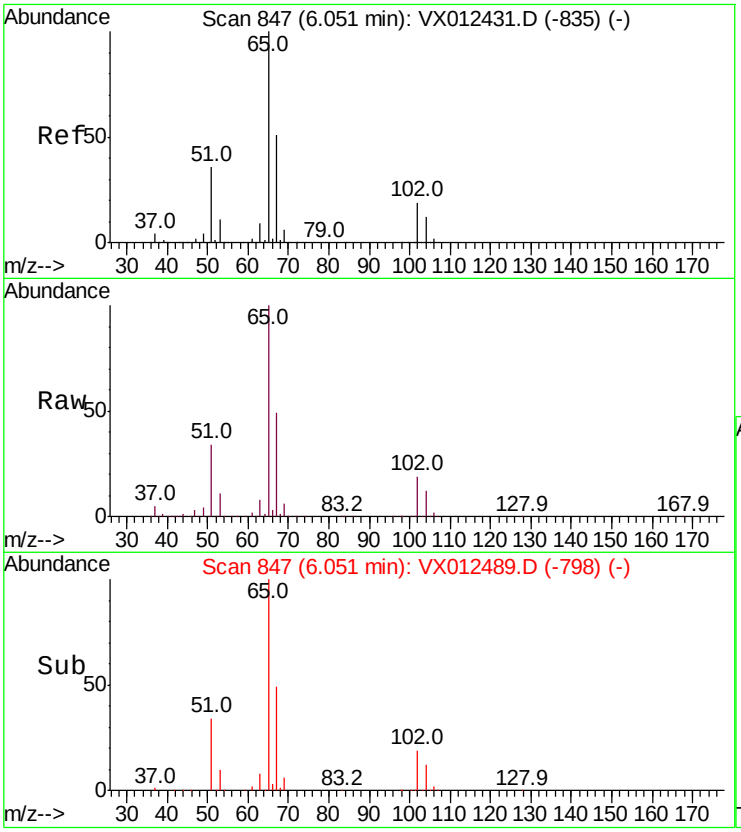


#32
1,1,1-Trichloroethane
Concen: 49.815 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Tgt Ion: 97 Resp: 157641

Ion	Ratio	Lower	Upper
97	100		
99	64.6	51.3	76.9
61	44.9	36.1	54.1



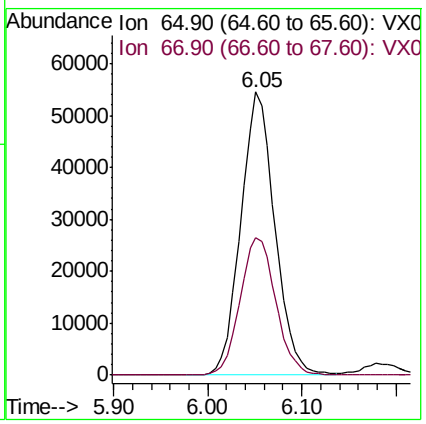


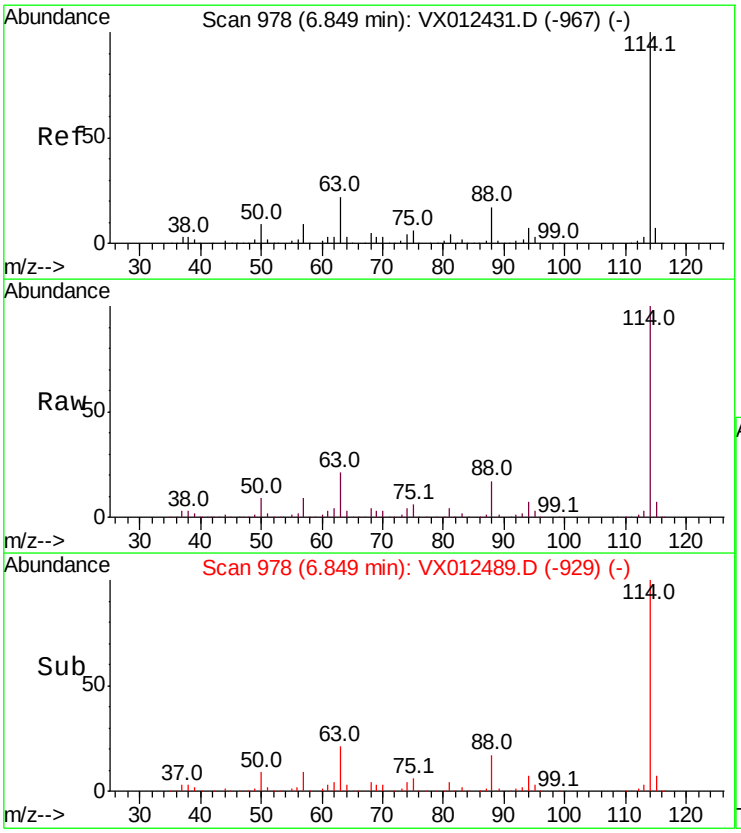
#33
1,2-Dichloroethane-d4
Concen: 47.983 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 138262

Ion	Ratio	Lower	Upper
65	100		
67	51.0	0.0	101.2

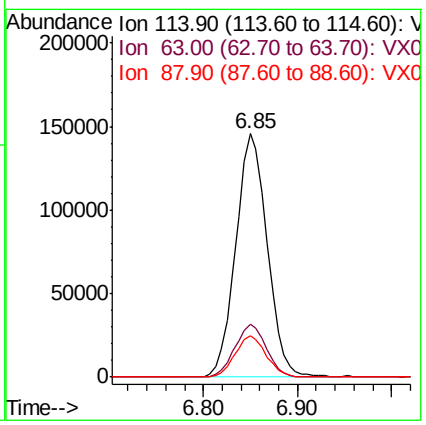


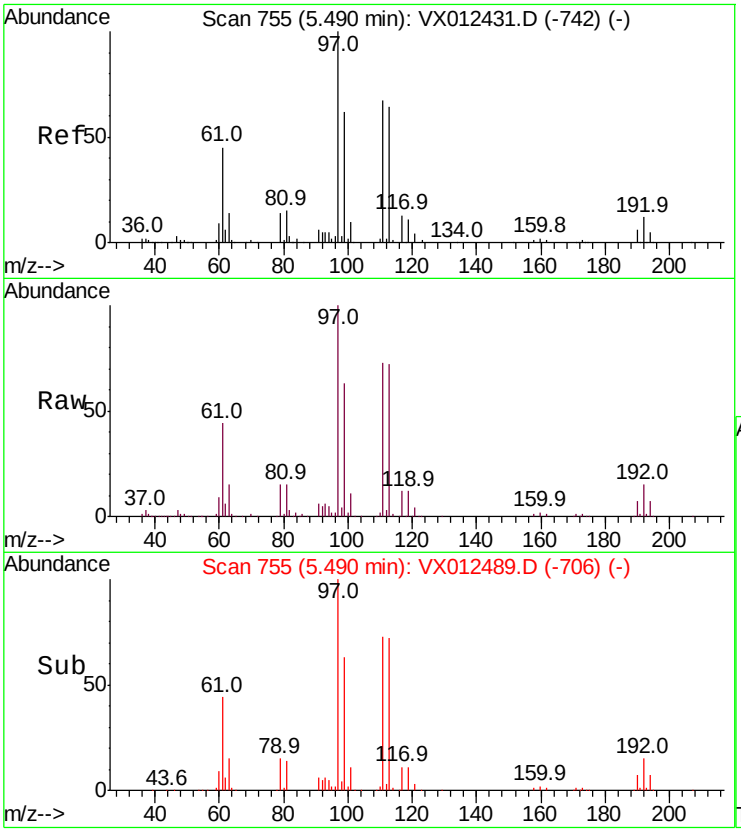


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Tgt Ion:114 Resp: 338025

Ion	Ratio	Lower	Upper
114	100		
63	21.5	0.0	43.2
88	16.9	0.0	33.2



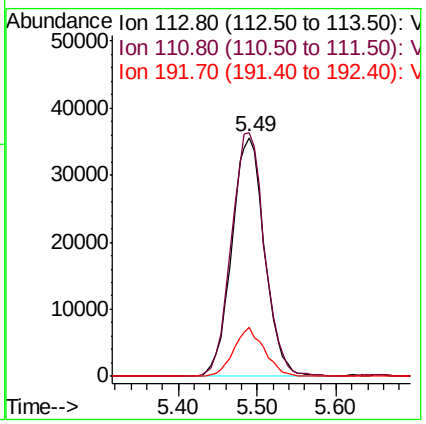


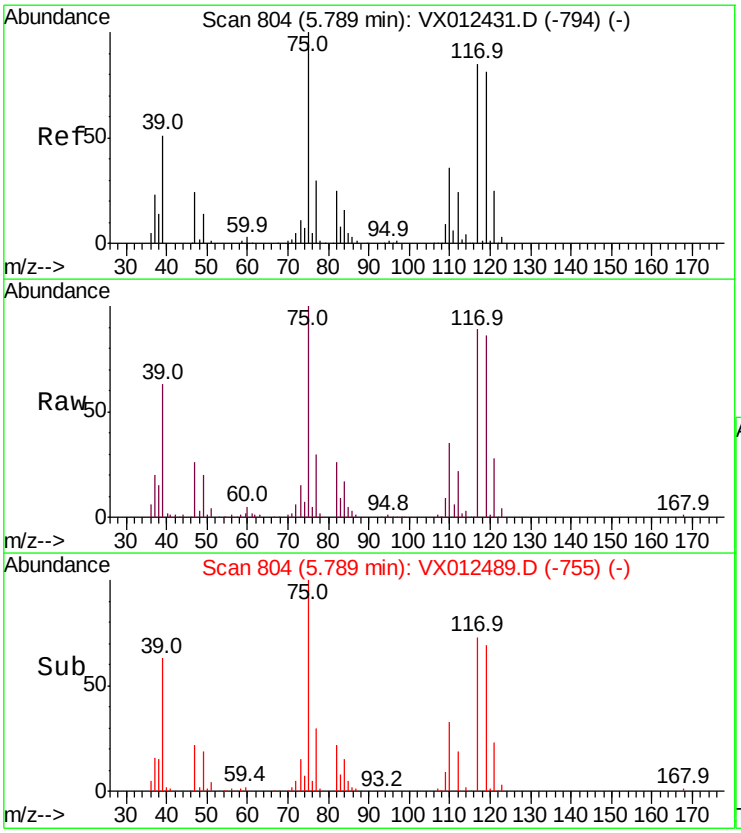
#35
Dibromofluoromethane
Concen: 50.250 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 102807

Ion	Ratio	Lower	Upper
113	100		
111	103.4	83.4	125.2
192	19.1	14.4	21.6

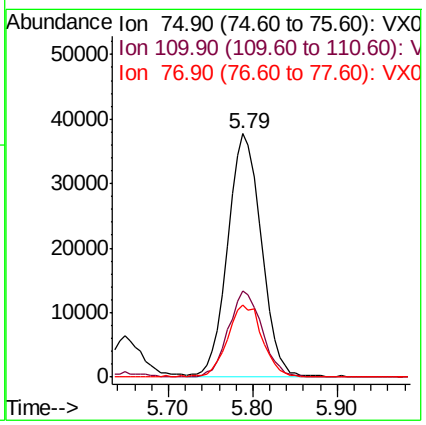


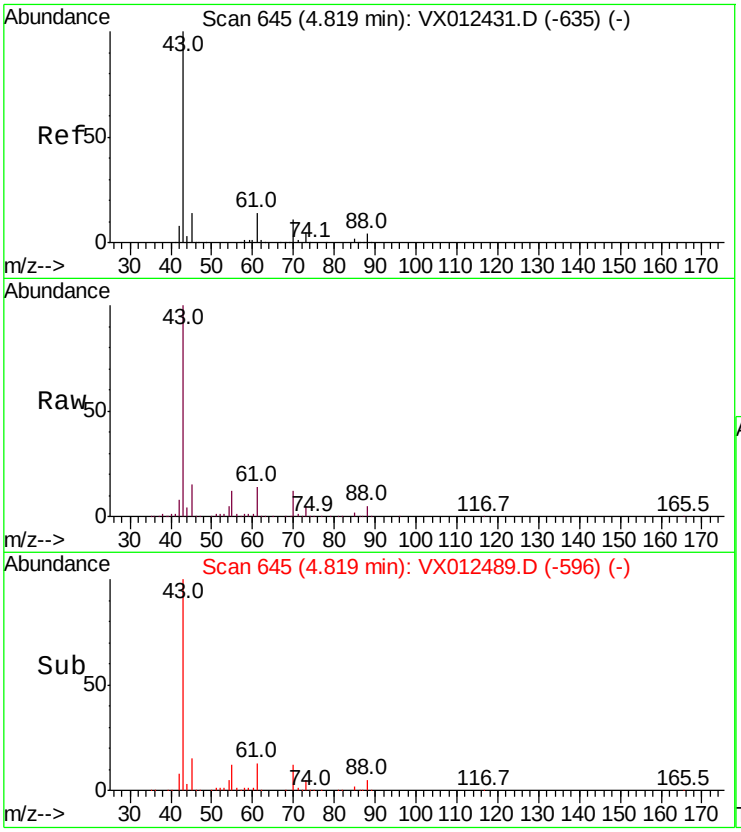


#36
1,1-Dichloropropene
Concen: 49.556 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Tgt Ion: 75 Resp: 101806

Ion	Ratio	Lower	Upper
75	100		
110	35.5	16.7	50.0
77	30.2	24.2	36.2



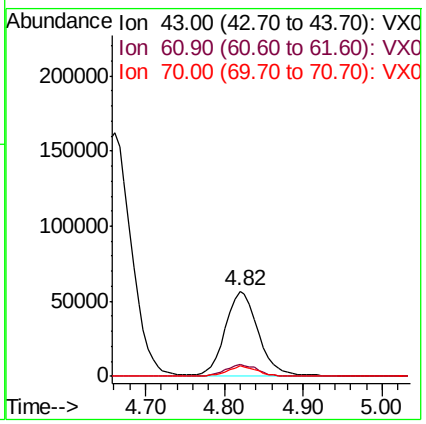


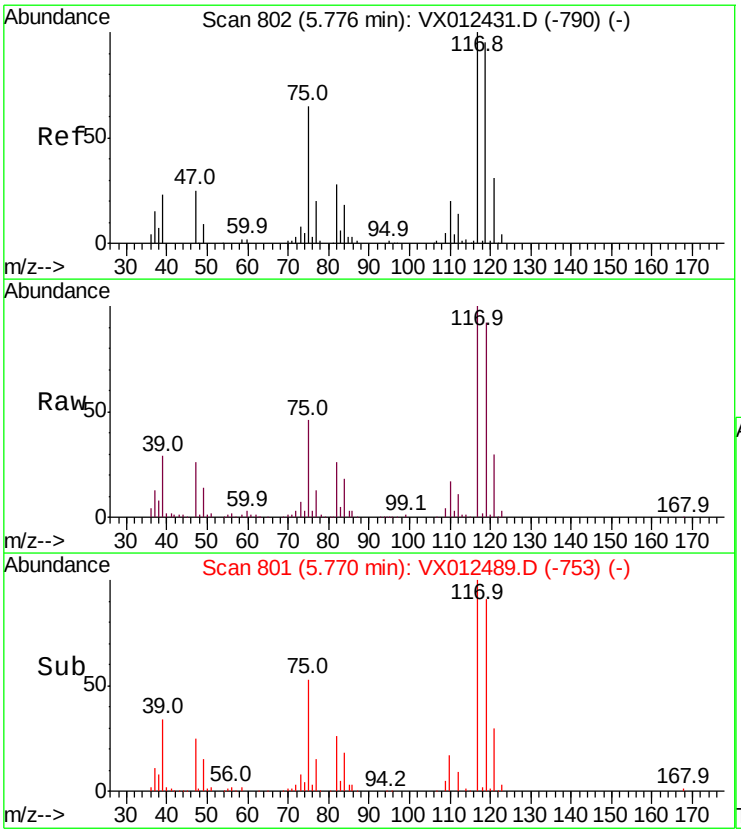
#37
Ethyl Acetate
Concen: 52.274 ug/l
RT: 4.82 min Scan# 645
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 164842

Ion	Ratio	Lower	Upper
43	100		
61	13.8	10.2	15.4
70	11.4	8.7	13.1

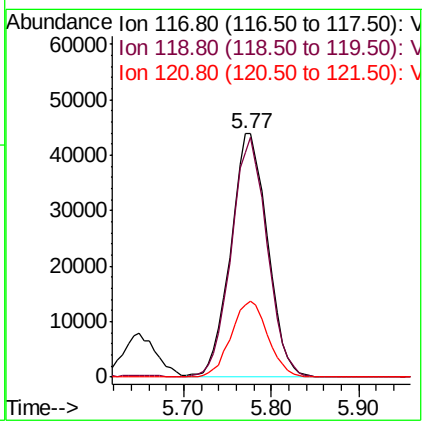


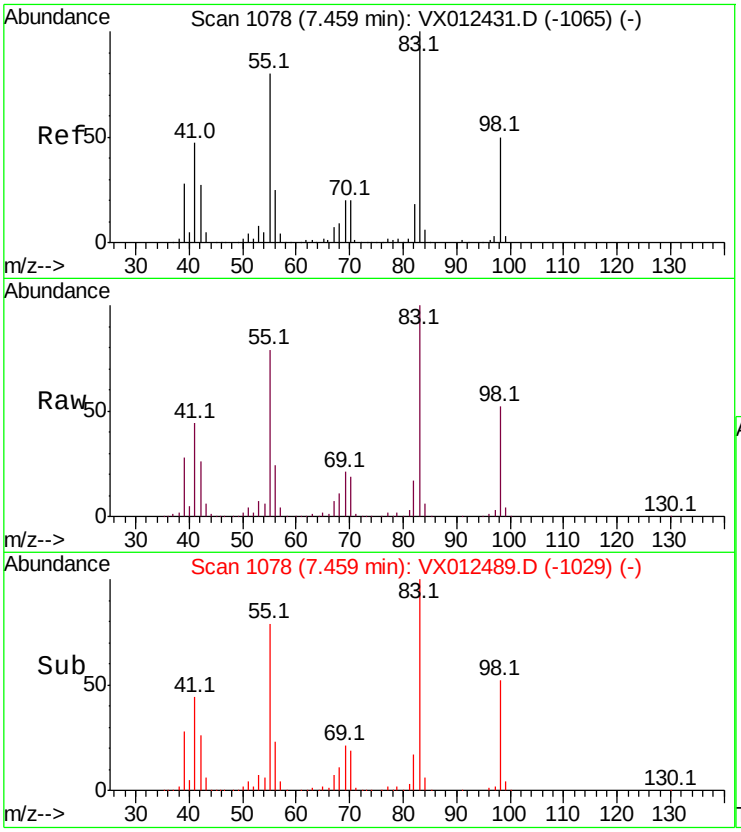


#38
Carbon Tetrachloride
Concen: 50.377 ug/l
RT: 5.77 min Scan# 801
Delta R.T. -0.01 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Tgt Ion:117 Resp: 128715

Ion	Ratio	Lower	Upper
117	100		
119	91.9	75.7	113.5
121	29.6	24.2	36.4



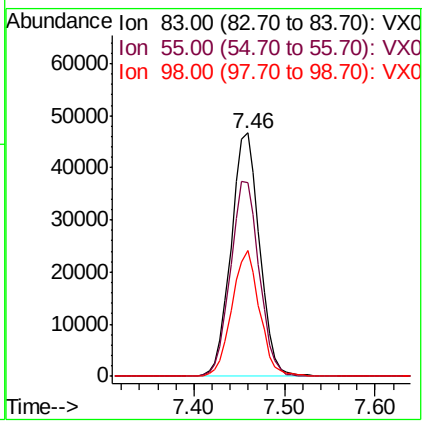


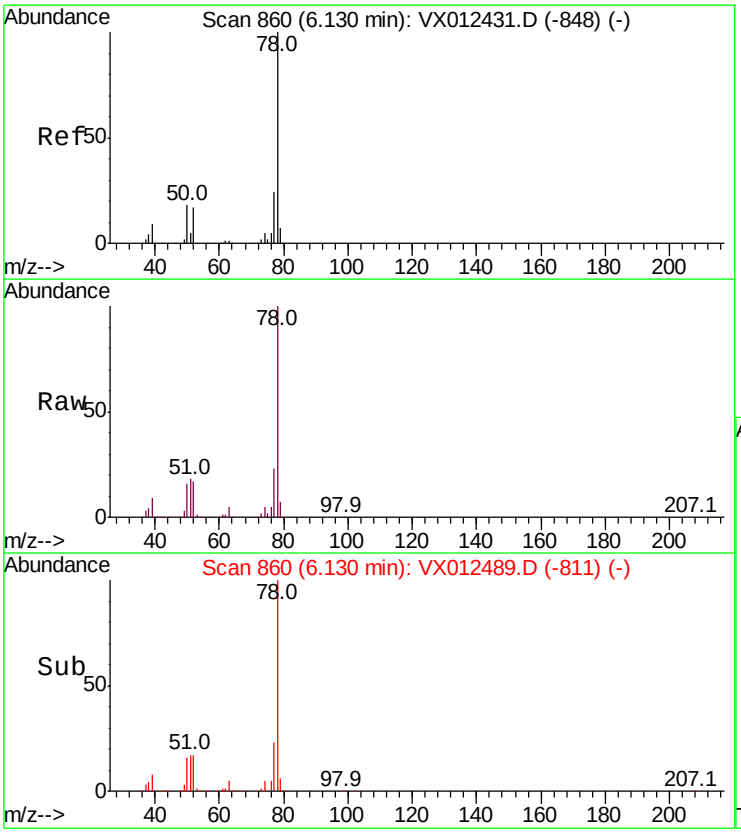
#39
Methylcyclohexane
Concen: 51.027 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 83 Resp: 101906

Ion	Ratio	Lower	Upper
83	100		
55	79.1	64.4	96.6
98	51.8	40.1	60.1

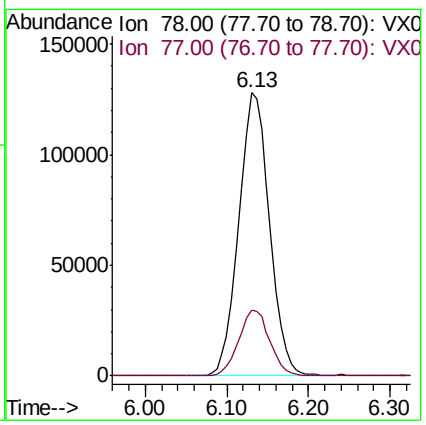


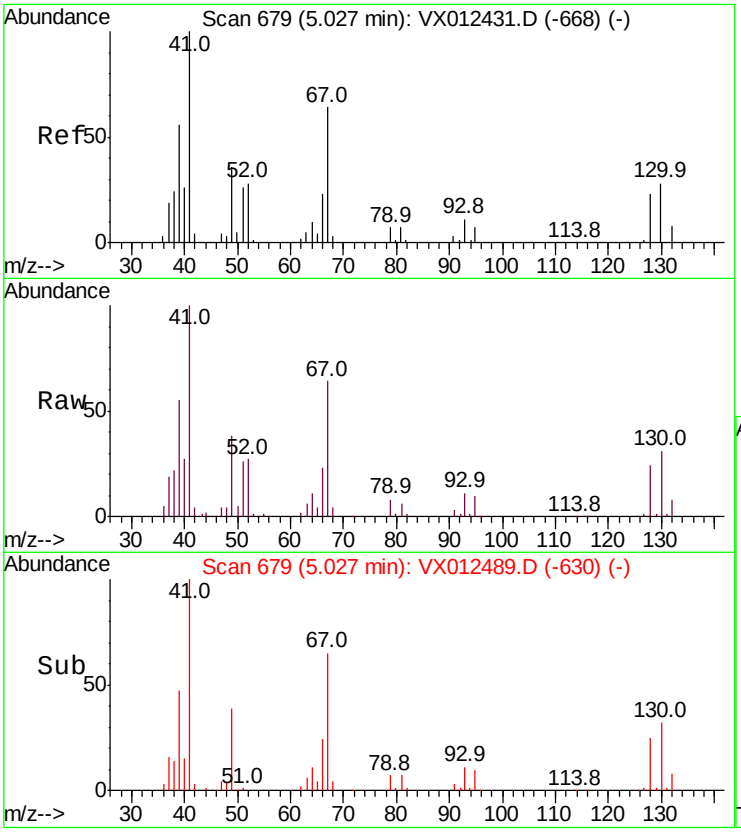


#40
Benzene
Concen: 51.346 ug/l
RT: 6.13 min Scan# 860
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Tgt Ion: 78 Resp: 335433

Ion	Ratio	Lower	Upper
78	100		
77	23.4	19.2	28.8



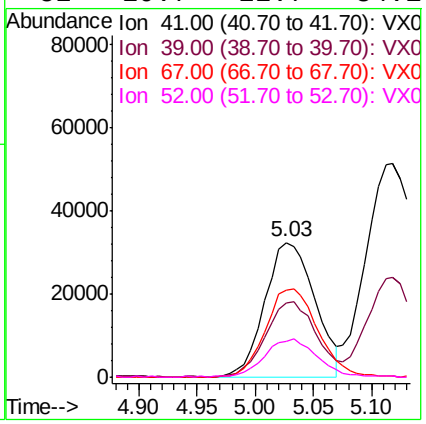


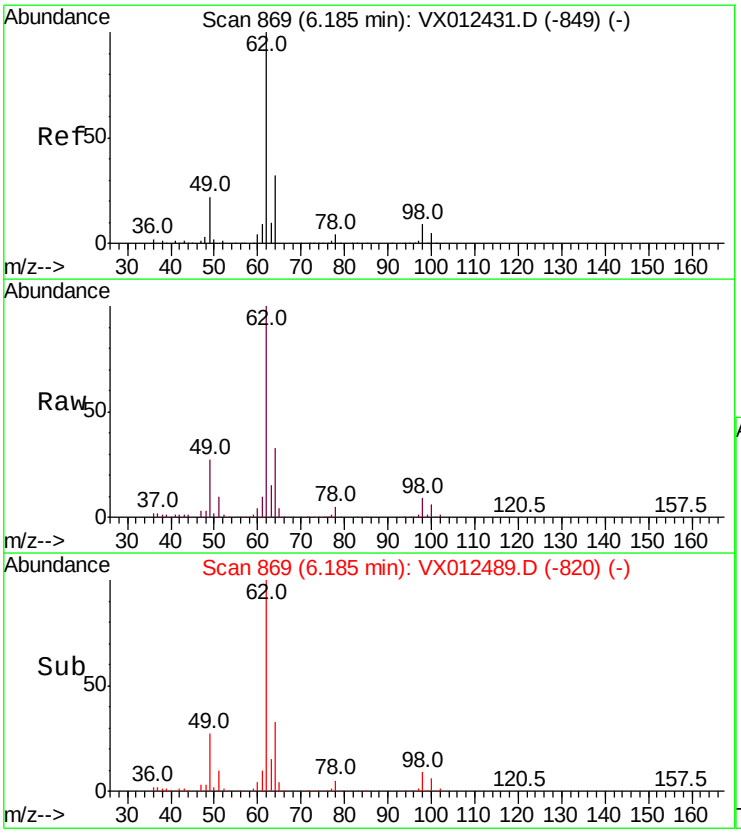
#41
Methacrylonitrile
Concen: 47.444 ug/l
RT: 5.03 min Scan# 679
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 96335

Ion	Ratio	Lower	Upper
41	100		
39	57.4	46.0	69.0
67	69.2	52.2	78.2
52	29.7	22.7	34.1

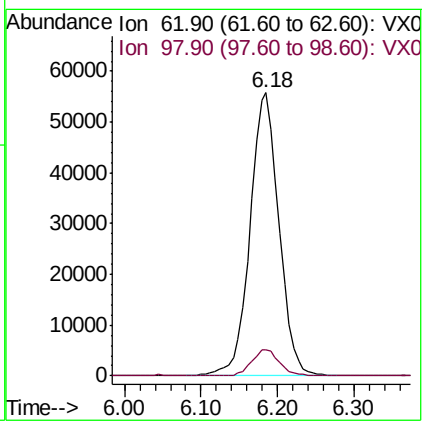


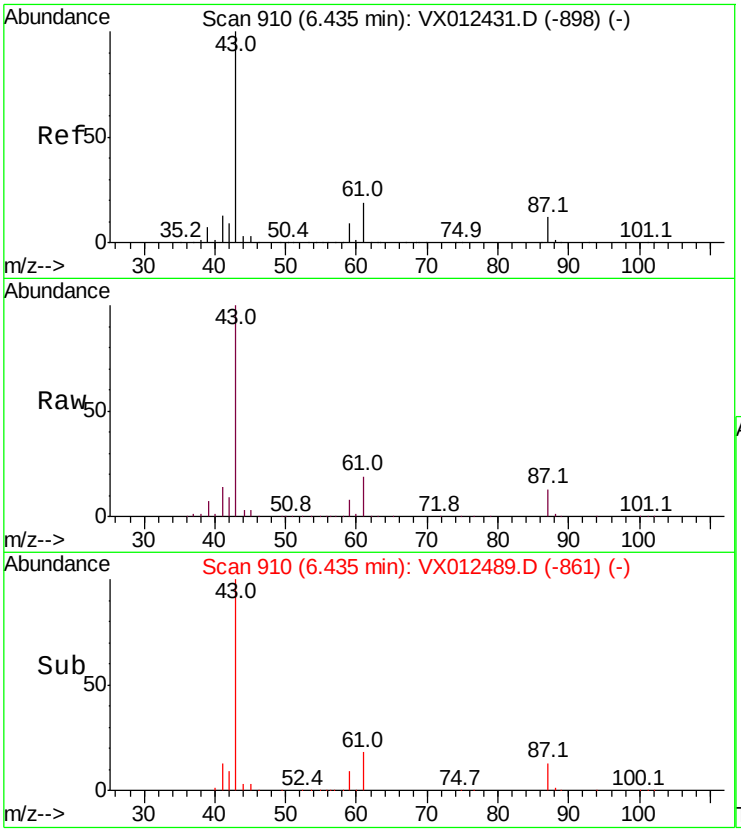


#42
1,2-Dichloroethane
Concen: 48.566 ug/l
RT: 6.18 min Scan# 869
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Tgt Ion: 62 Resp: 147154

Ion	Ratio	Lower	Upper
62	100		
98	8.9	0.0	17.8



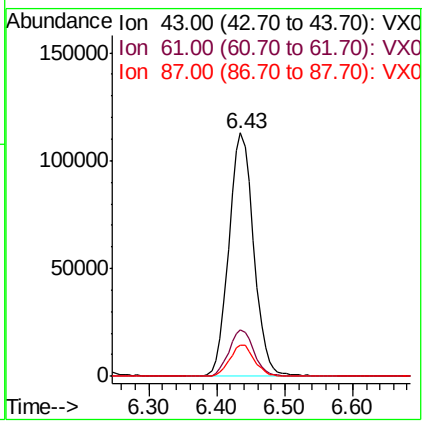


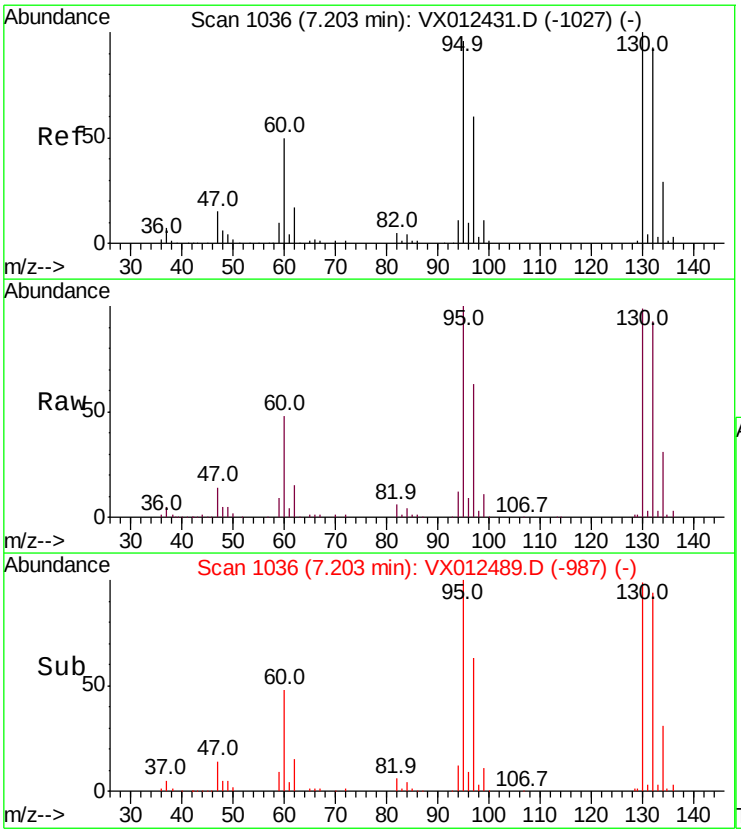
#43
Isopropyl Acetate
Concen: 50.611 ug/l
RT: 6.43 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 286450

Ion	Ratio	Lower	Upper
43	100		
61	19.1	15.4	23.0
87	12.7	9.8	14.8

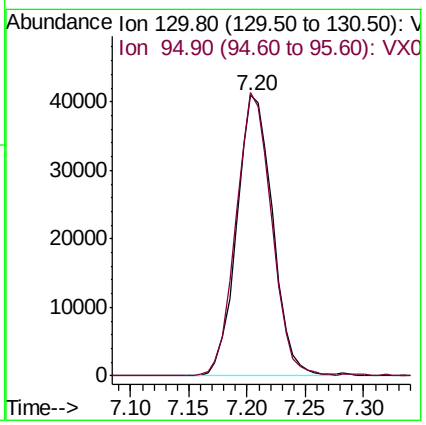


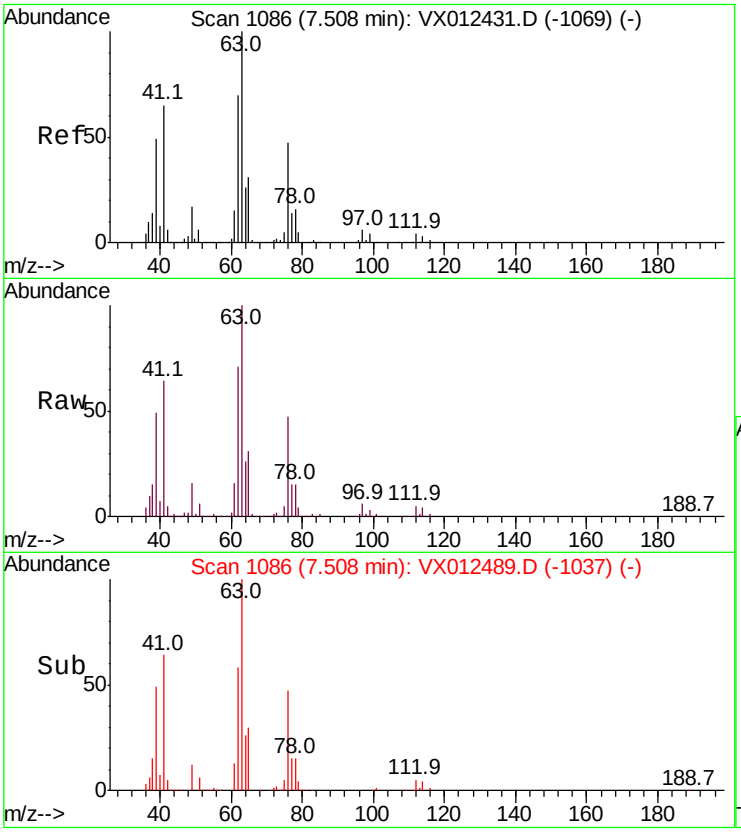


#44
Trichloroethene
Concen: 51.250 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Tgt Ion:130 Resp: 88072

Ion	Ratio	Lower	Upper
130	100		
95	100.7	0.0	193.0



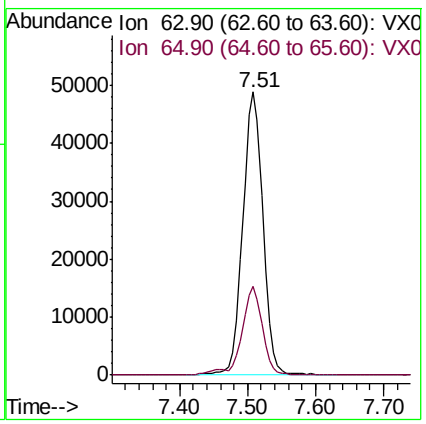


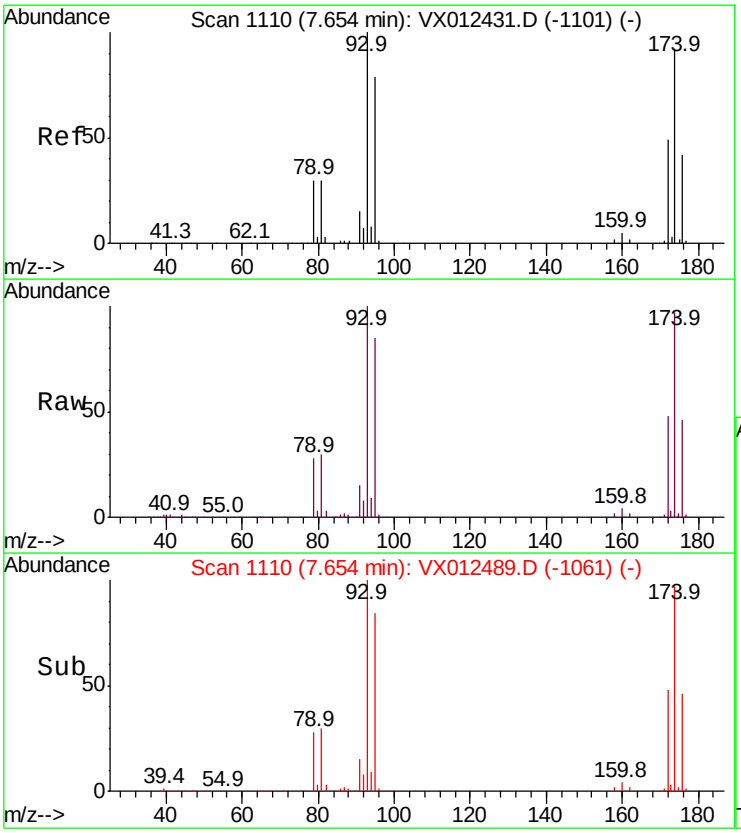
#45
1,2-Dichloropropane
Concen: 50.122 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 100596

Ion	Ratio	Lower	Upper
63	100		
65	31.3	25.0	37.6

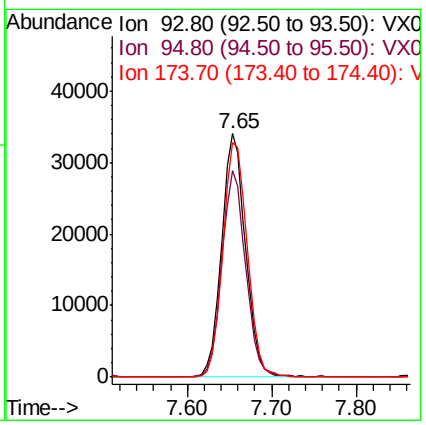


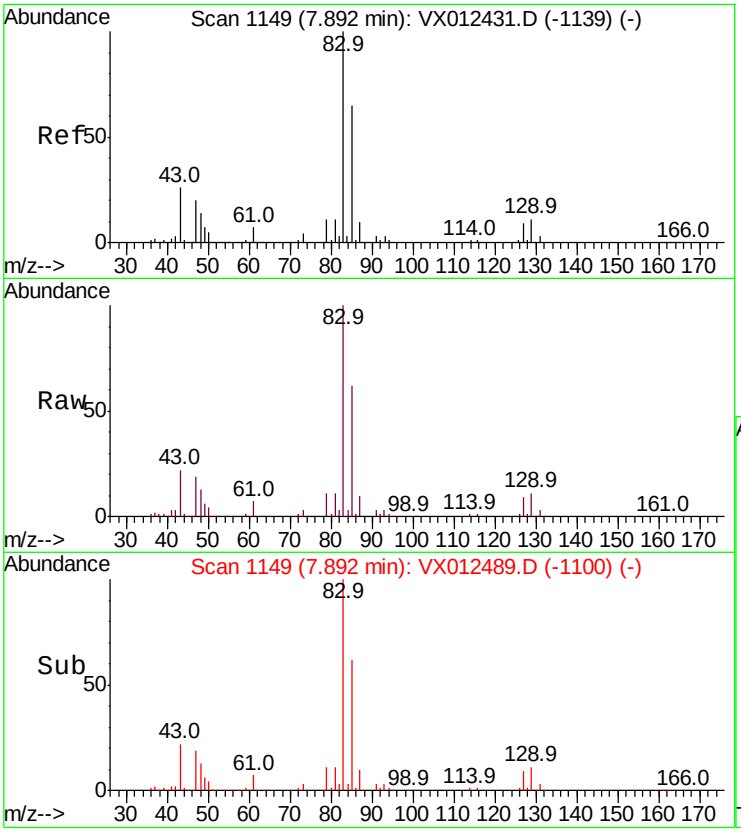


#46
Dibromomethane
Concen: 50.637 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Tgt Ion: 93 Resp: 65767

Ion	Ratio	Lower	Upper
93	100		
95	84.4	66.6	100.0
174	97.8	77.4	116.0



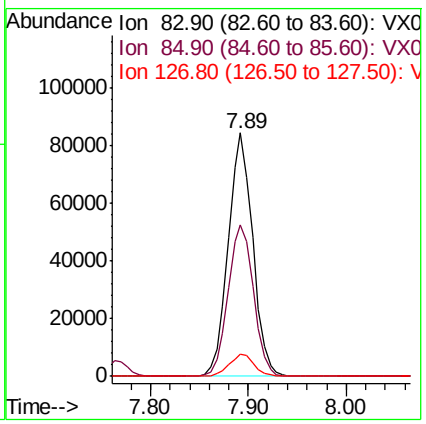


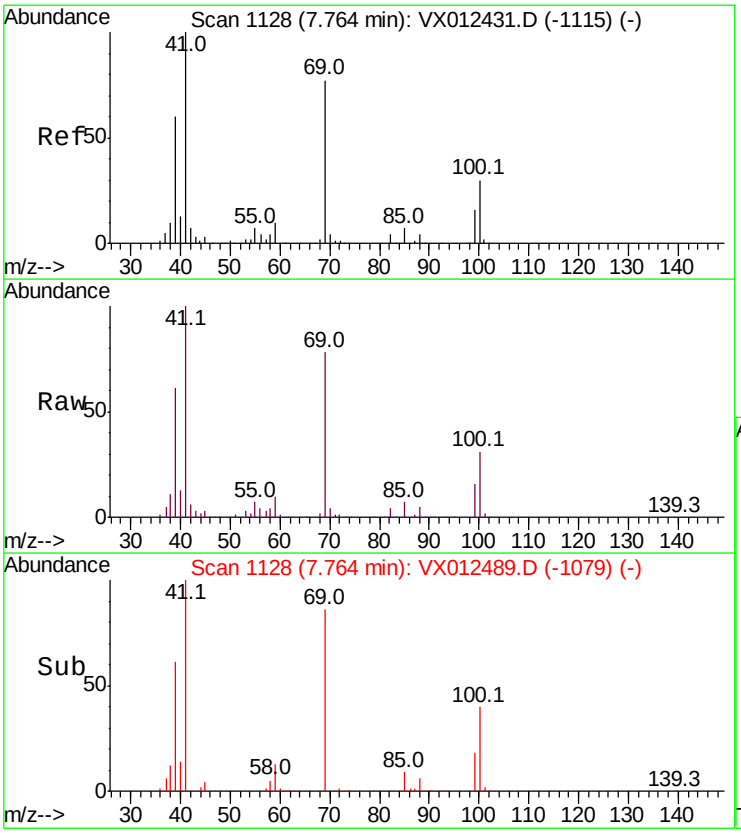
#47
Bromodichloromethane
Concen: 50.634 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 146429

Ion	Ratio	Lower	Upper
83	100		
85	62.2	51.8	77.6
127	8.9	7.3	10.9

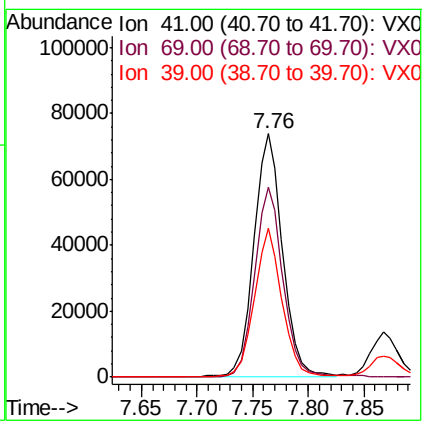


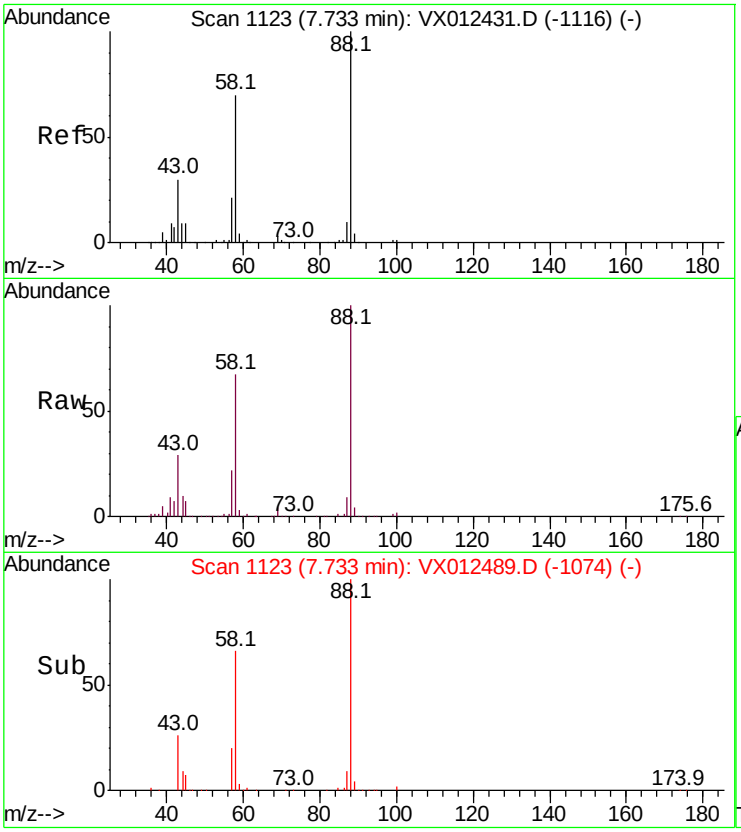


#48
Methyl methacrylate
Concen: 49.474 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Tgt Ion: 41 Resp: 131995

Ion	Ratio	Lower	Upper
41	100		
69	77.8	59.9	89.9
39	58.9	47.8	71.6



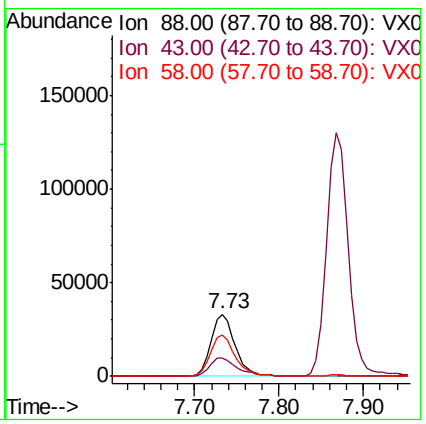


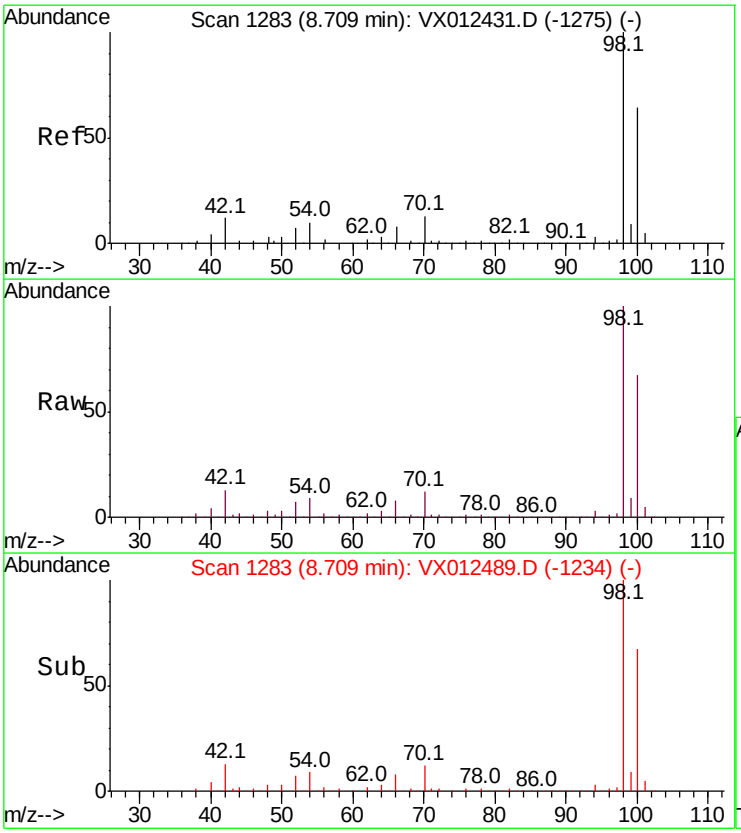
#49
1,4-Dioxane
Concen: 1005.865 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 65315

Ion	Ratio	Lower	Upper
88	100		
43	33.6	29.4	44.0
58	70.0	57.5	86.3

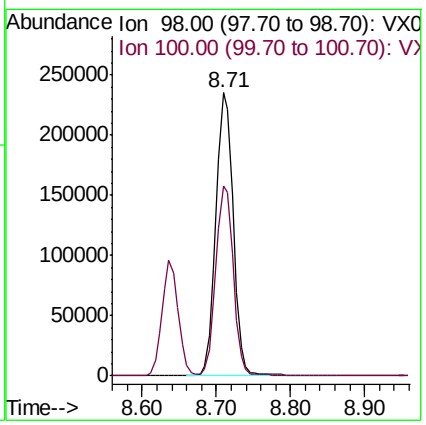


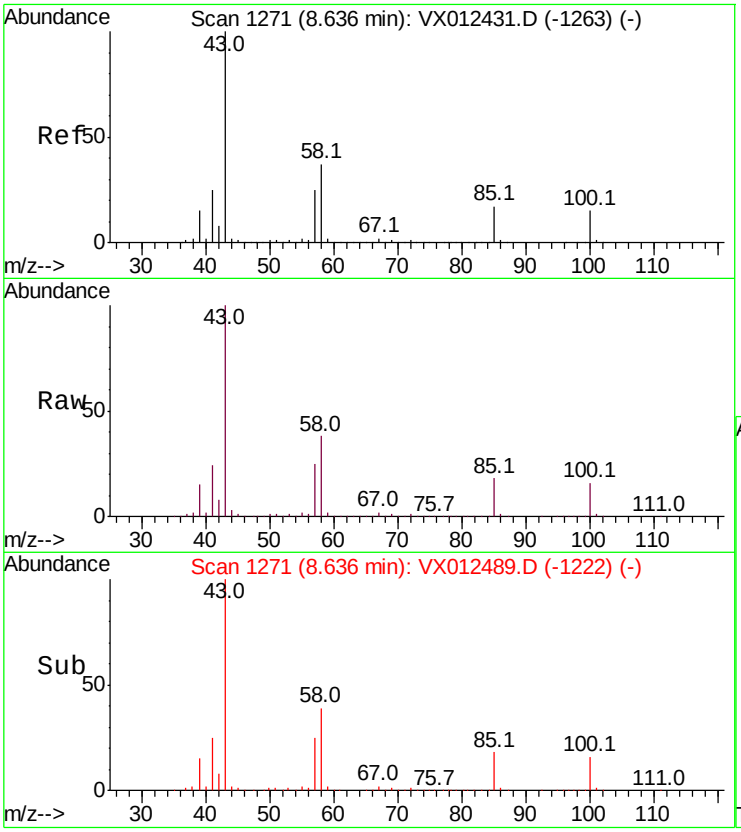


#50
Toluene-d8
Concen: 50.132 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Tgt Ion: 98 Resp: 379646

Ion	Ratio	Lower	Upper
98	100		
100	67.2	53.4	80.2



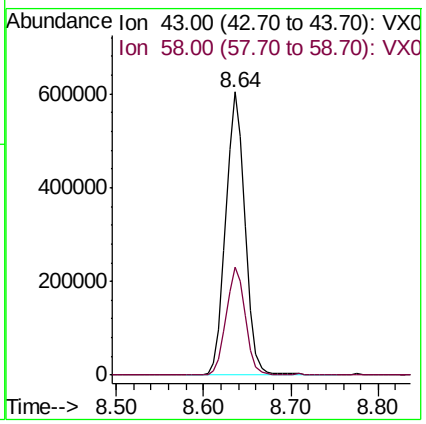


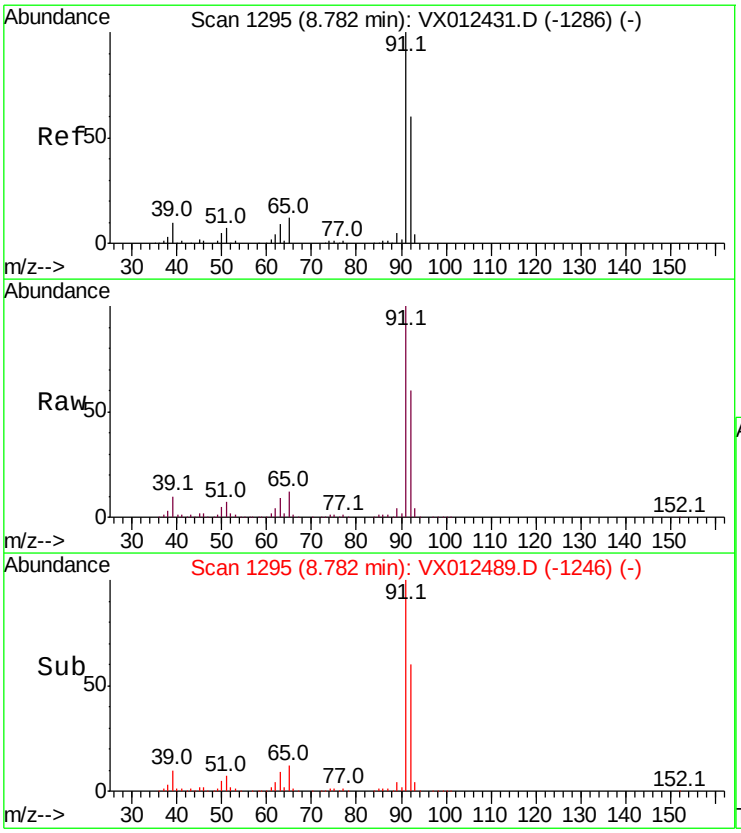
#51
4-Methyl-2-Pentanone
Concen: 249.913 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 927597

Ion	Ratio	Lower	Upper
43	100		
58	37.9	29.8	44.6

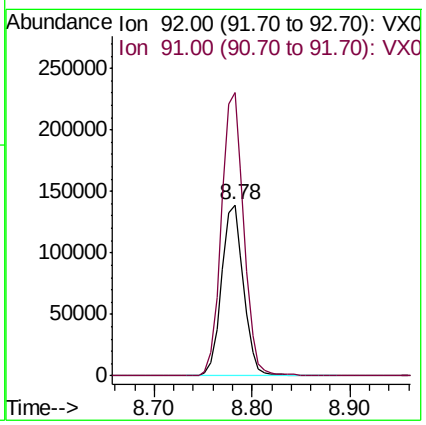


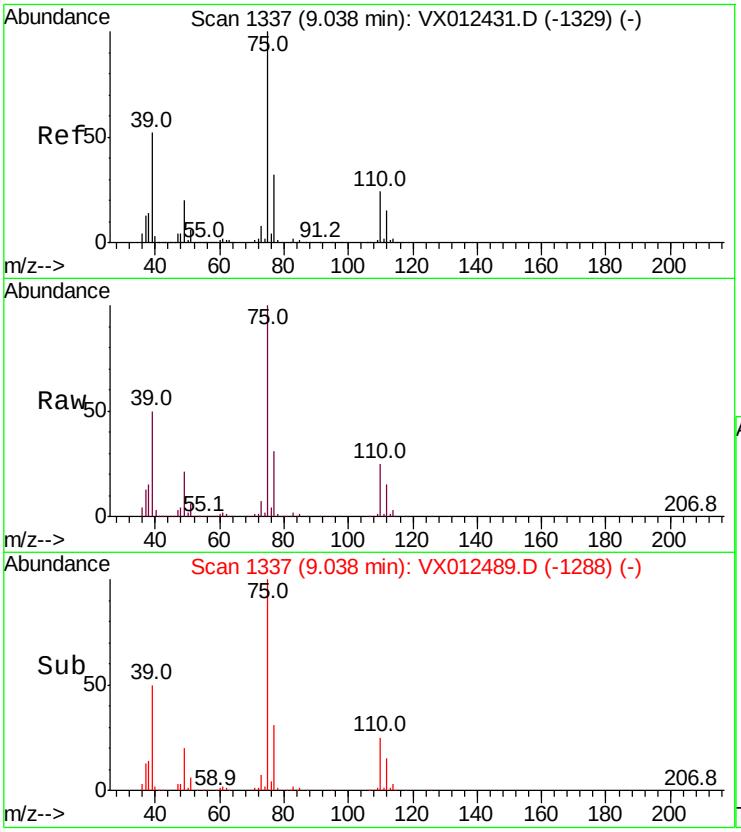


#52
Toluene
Concen: 51.685 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Tgt Ion: 92 Resp: 217571

Ion	Ratio	Lower	Upper
92	100		
91	167.2	135.4	203.0



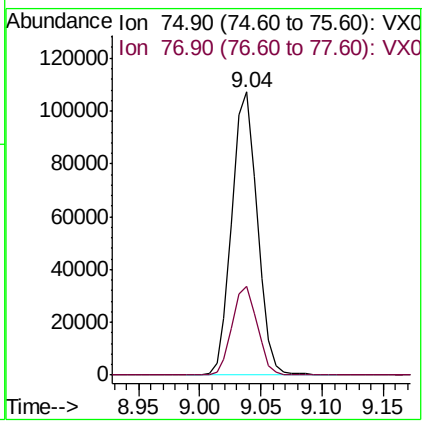


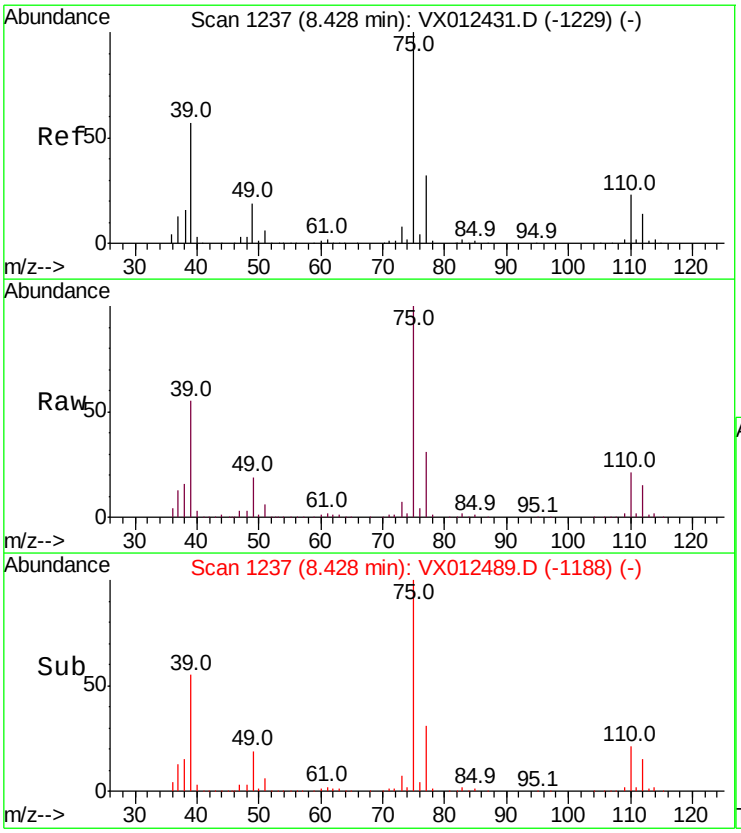
#53
t-1,3-Dichloropropene
Concen: 51.271 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 154127

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.2	37.8

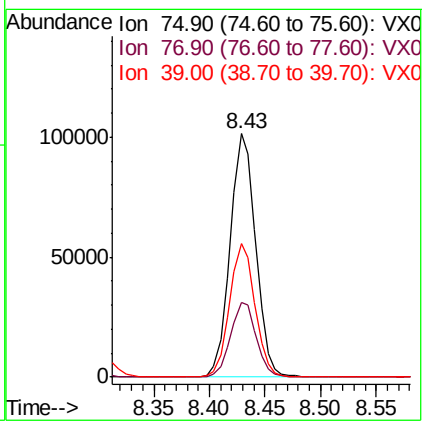


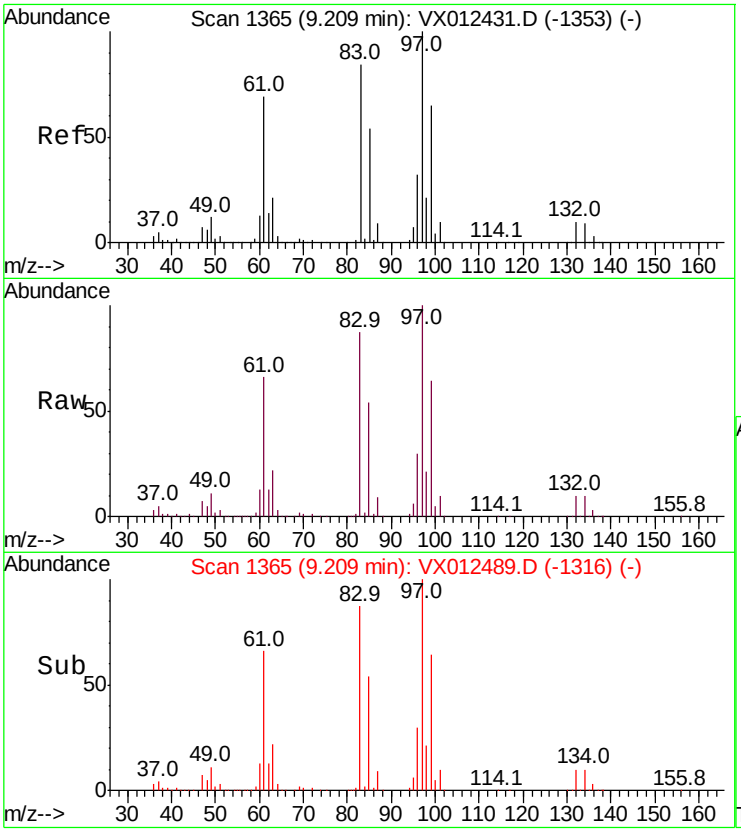


#54
cis-1,3-Dichloropropene
Concen: 51.766 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Tgt Ion: 75 Resp: 161103

Ion	Ratio	Lower	Upper
75	100		
77	30.5	25.8	38.8
39	54.9	45.5	68.3



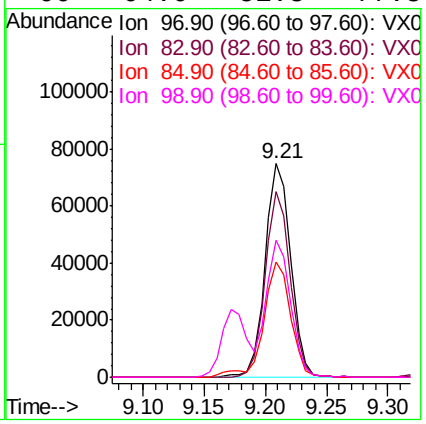


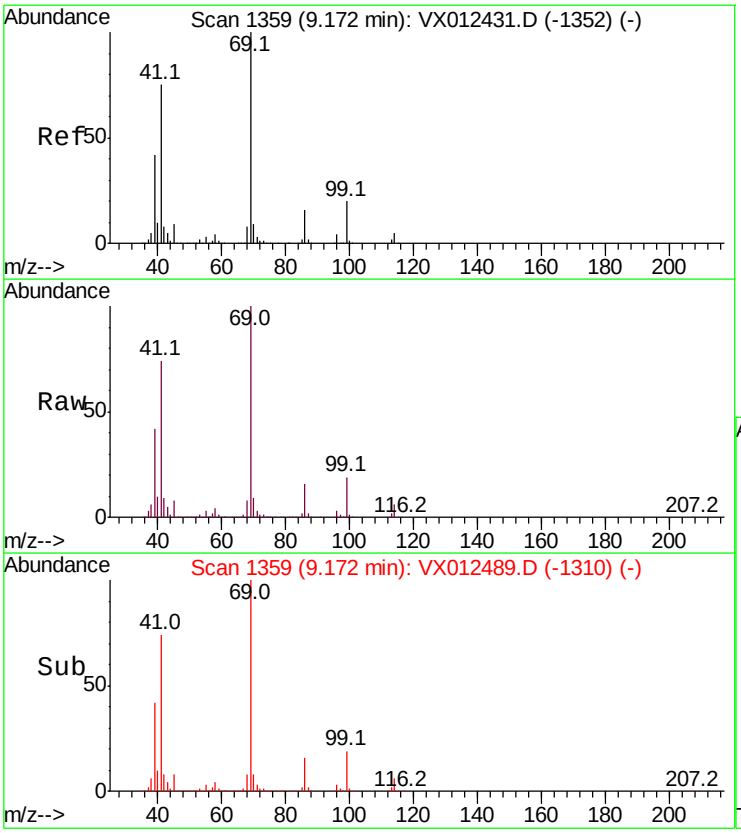
#55
1,1,2-Trichloroethane
Concen: 50.184 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 108835

Ion	Ratio	Lower	Upper
97	100		
83	86.7	67.4	101.2
85	53.9	43.5	65.3
99	64.0	51.8	77.8

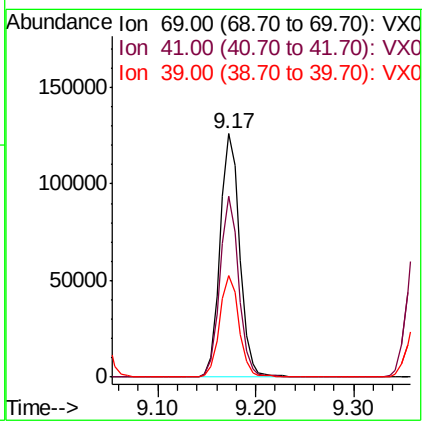


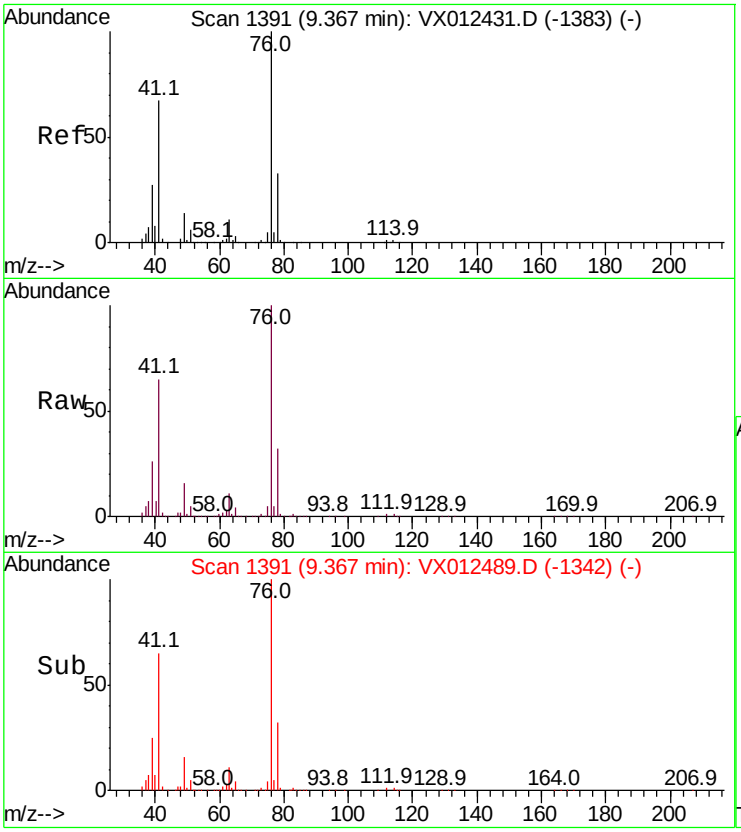


#56
Ethyl methacrylate
Concen: 51.890 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Tgt Ion: 69 Resp: 175947

Ion	Ratio	Lower	Upper
69	100		
41	71.1	58.4	87.6
39	40.9	33.4	50.0



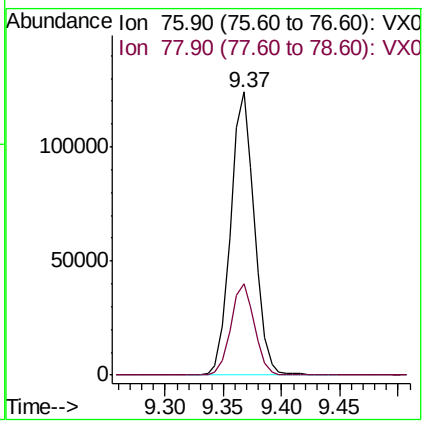


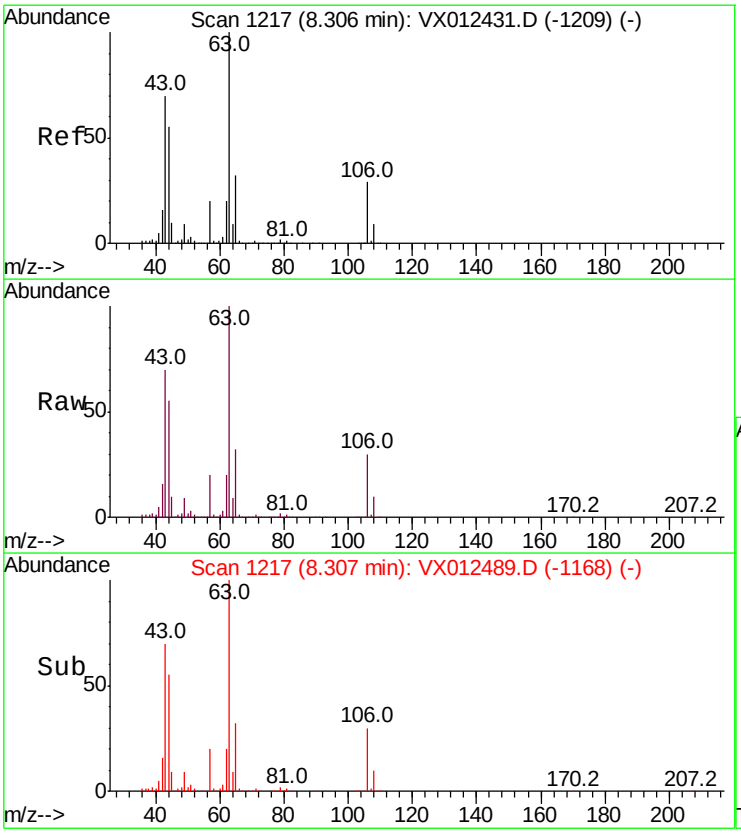
#57
1,3-Dichloropropane
Concen: 50.768 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 175670

Ion	Ratio	Lower	Upper
76	100		
78	32.3	26.2	39.2

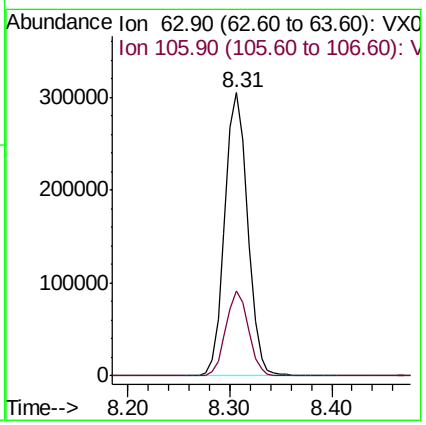


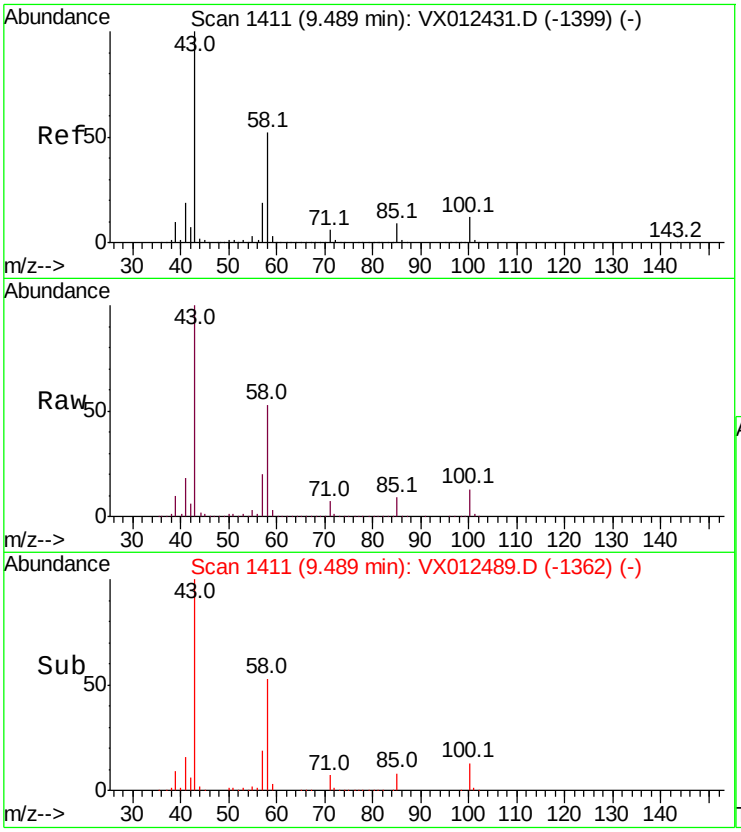


#58
2-Chloroethyl Vinyl ether
Concen: 269.488 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Tgt Ion: 63 Resp: 473005

Ion	Ratio	Lower	Upper
63	100		
106	29.6	23.8	35.6



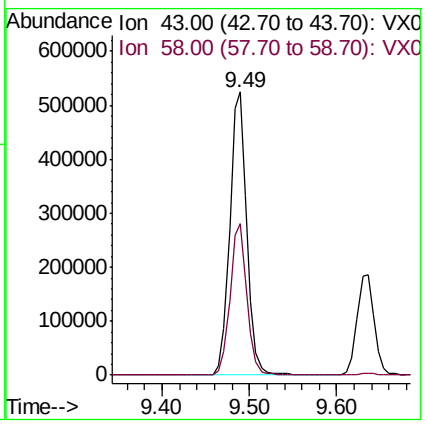


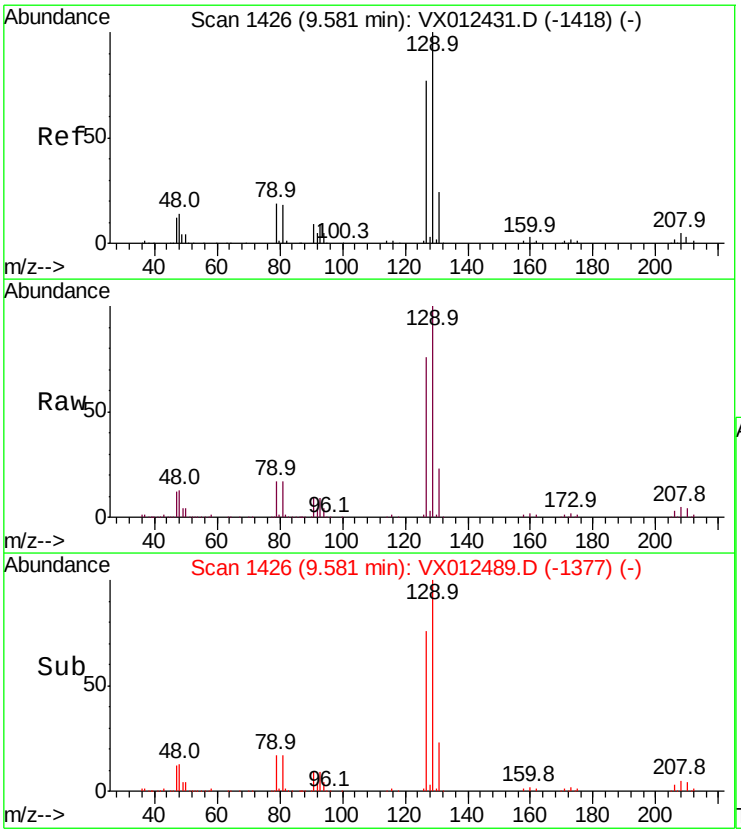
#59
2-Hexanone
Concen: 246.137 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 712743

Ion	Ratio	Lower	Upper
43	100		
58	52.9	25.7	77.1

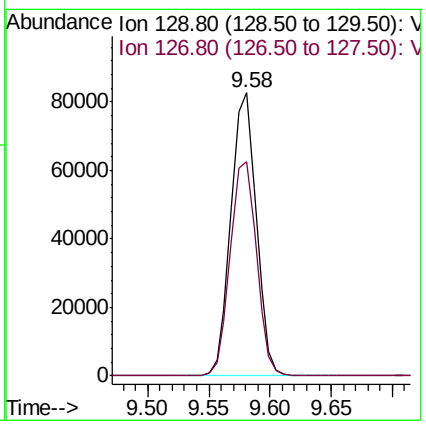


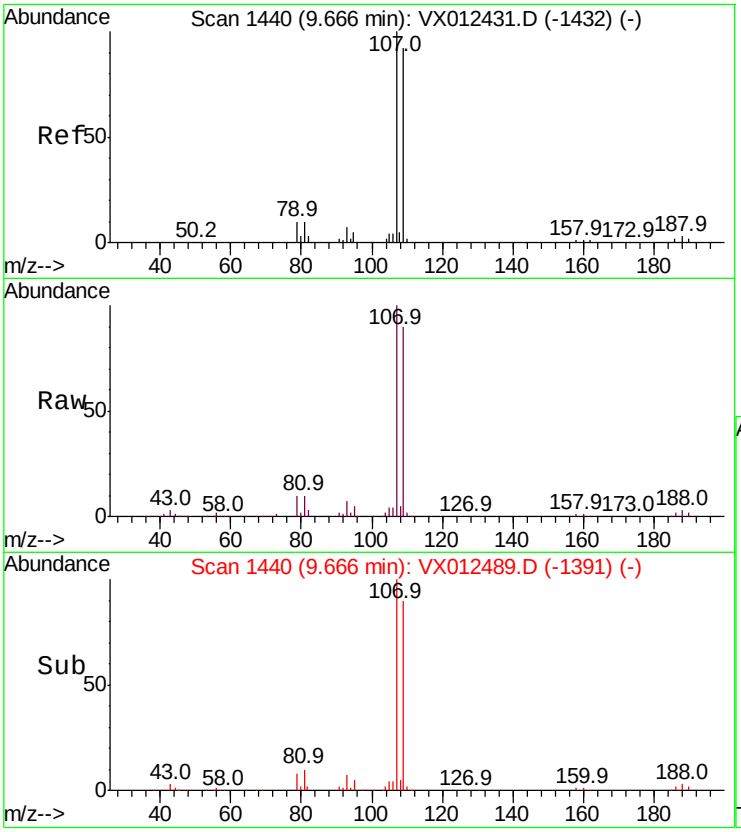


#60
Dibromochloromethane
Concen: 53.718 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Tgt Ion:129 Resp: 118667

Ion	Ratio	Lower	Upper
129	100		
127	78.2	38.9	116.6



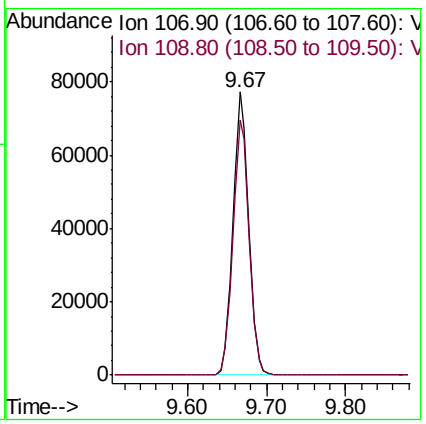


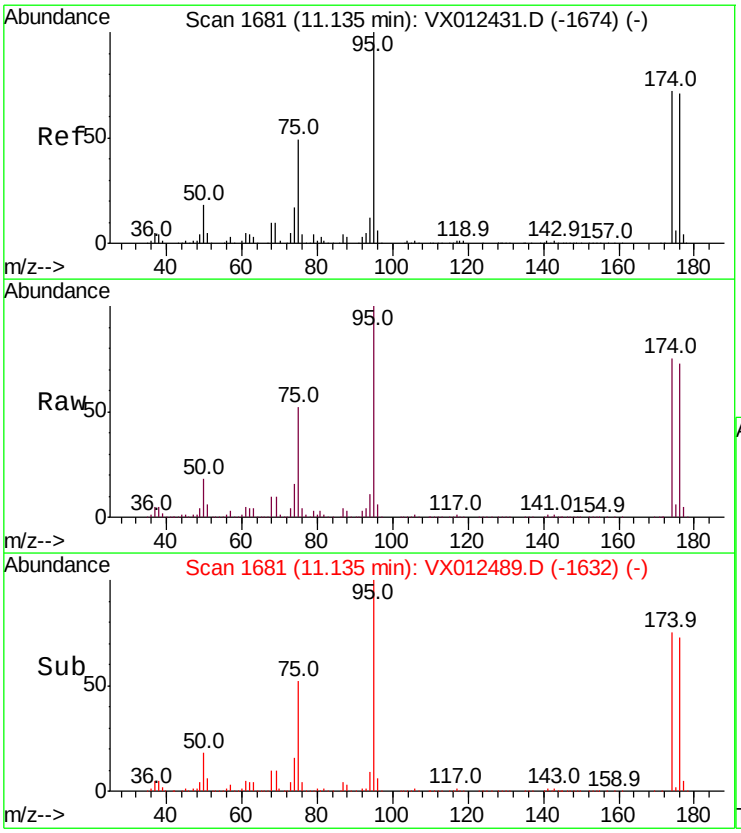
#61
1,2-Dibromoethane
Concen: 54.129 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 107214

Ion	Ratio	Lower	Upper
107	100		
109	92.8	74.7	112.1

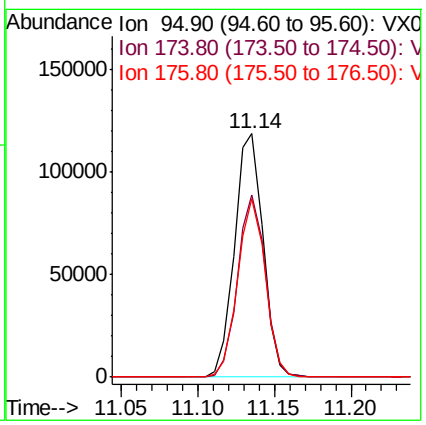


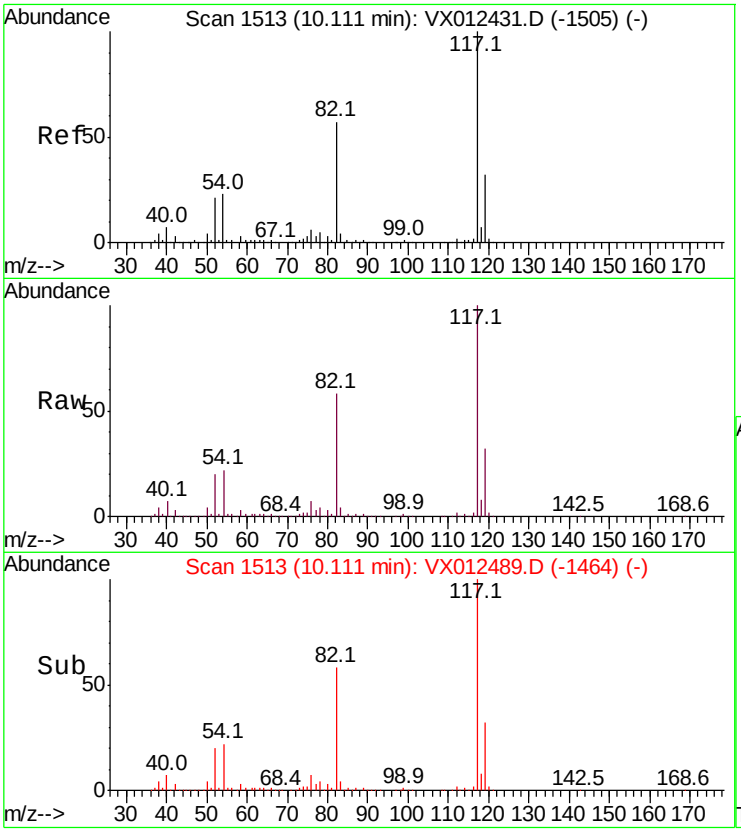


#62
4-Bromofluorobenzene
Concen: 48.736 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Tgt Ion: 95 Resp: 153241

Ion	Ratio	Lower	Upper
95	100		
174	73.2	0.0	140.0
176	71.1	0.0	135.4



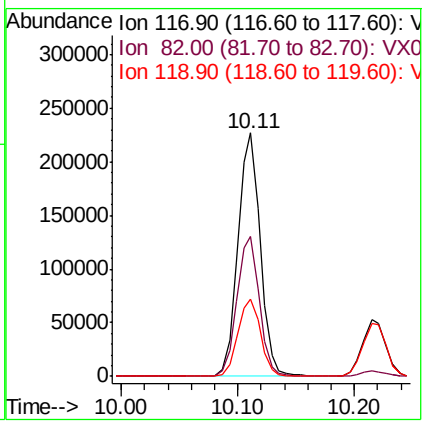


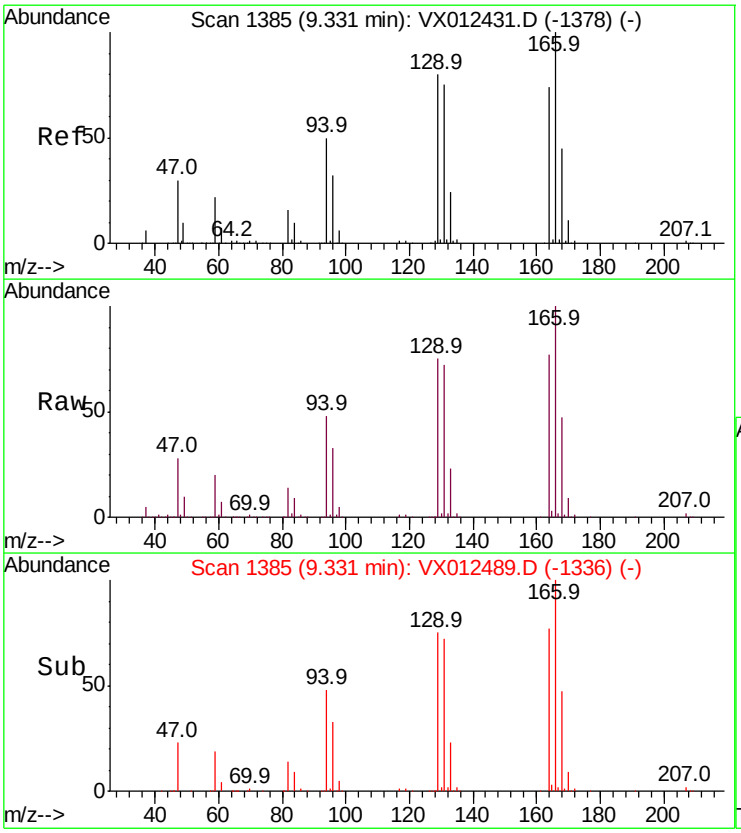
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:117 Resp: 303499

Ion	Ratio	Lower	Upper
117	100		
82	57.5	45.9	68.9
119	32.0	25.3	37.9

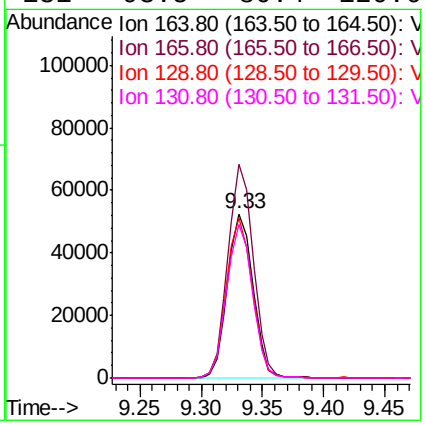


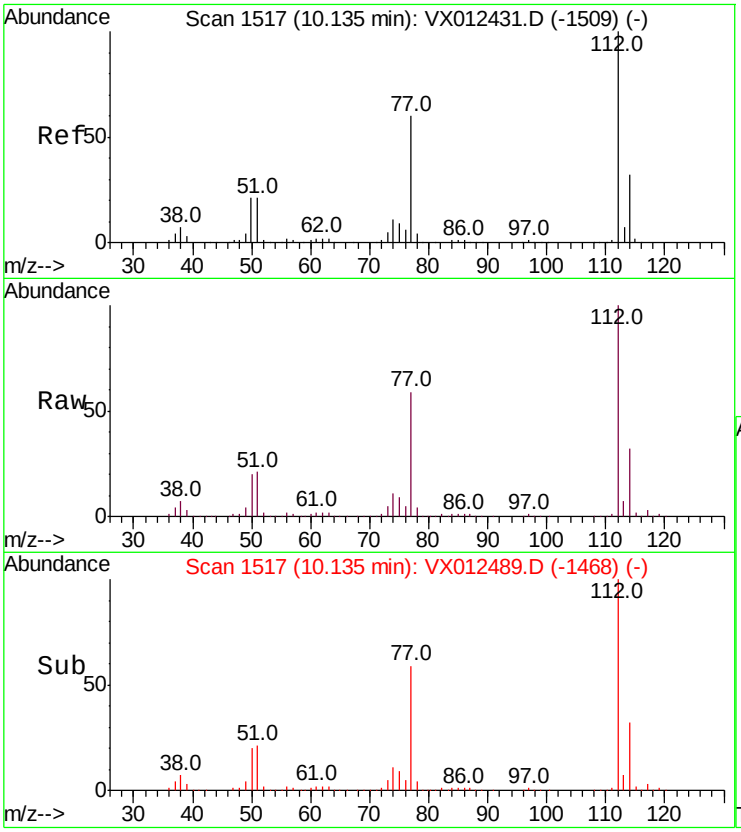


#64
Tetrachloroethene
Concen: 54.959 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Tgt Ion:164 Resp: 76434

Ion	Ratio	Lower	Upper
164	100		
166	129.9	107.8	161.6
129	97.0	86.2	129.2
131	93.5	80.4	120.6



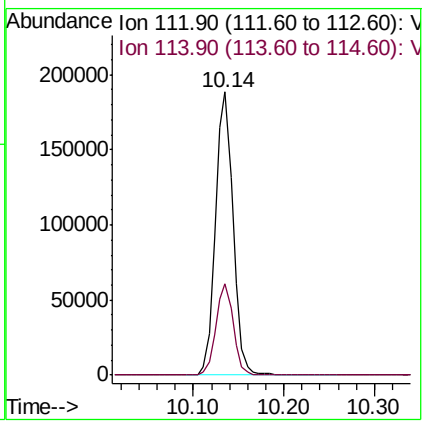


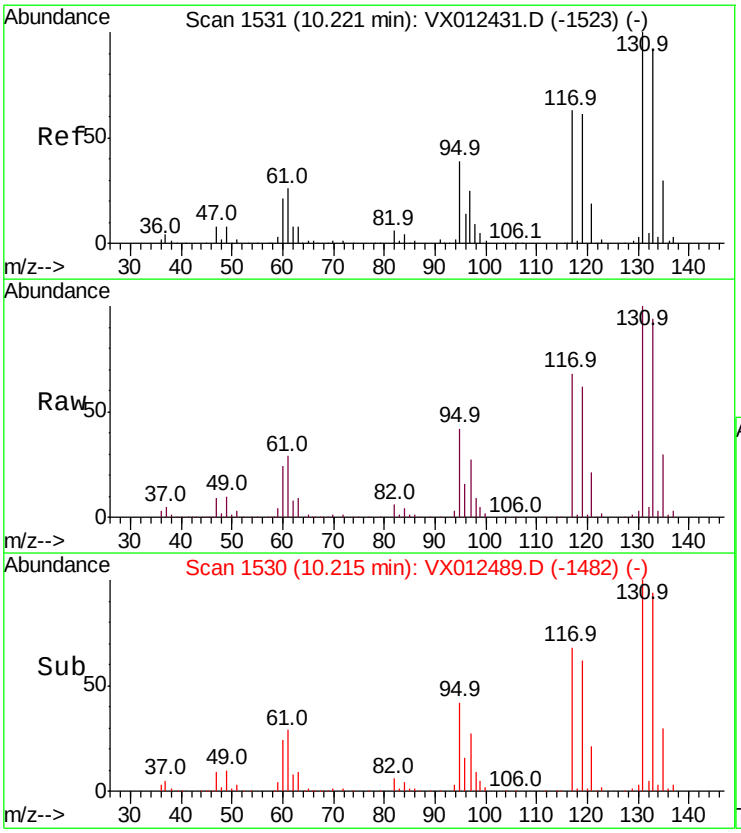
#65
Chlorobenzene
Concen: 51.149 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 256215

Ion	Ratio	Lower	Upper
112	100		
114	32.3	25.4	38.0

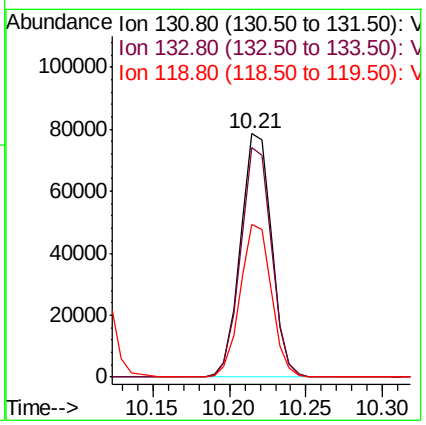


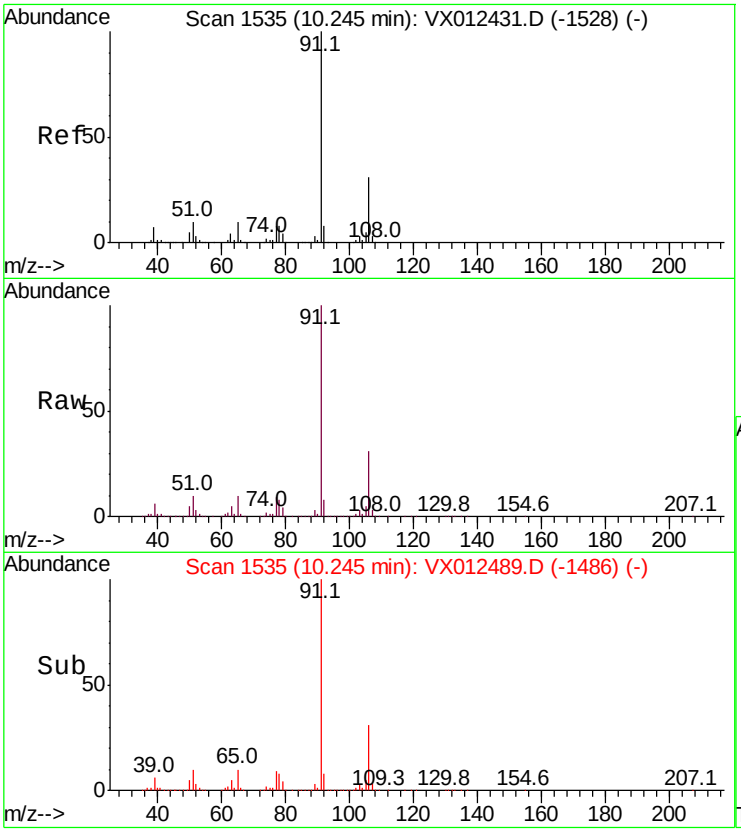


#66
1,1,1,2-Tetrachloroethane
Concen: 53.360 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.01 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Tgt Ion:131 Resp: 110933

Ion	Ratio	Lower	Upper
131	100		
133	94.1	47.6	142.9
119	62.8	31.3	93.8



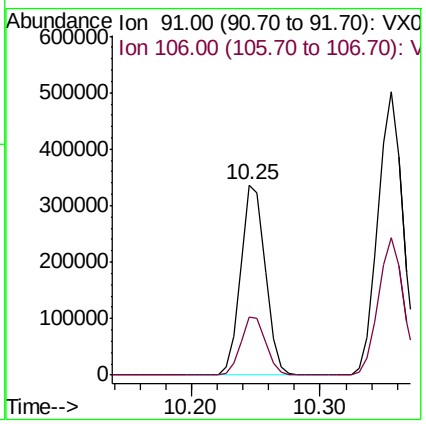


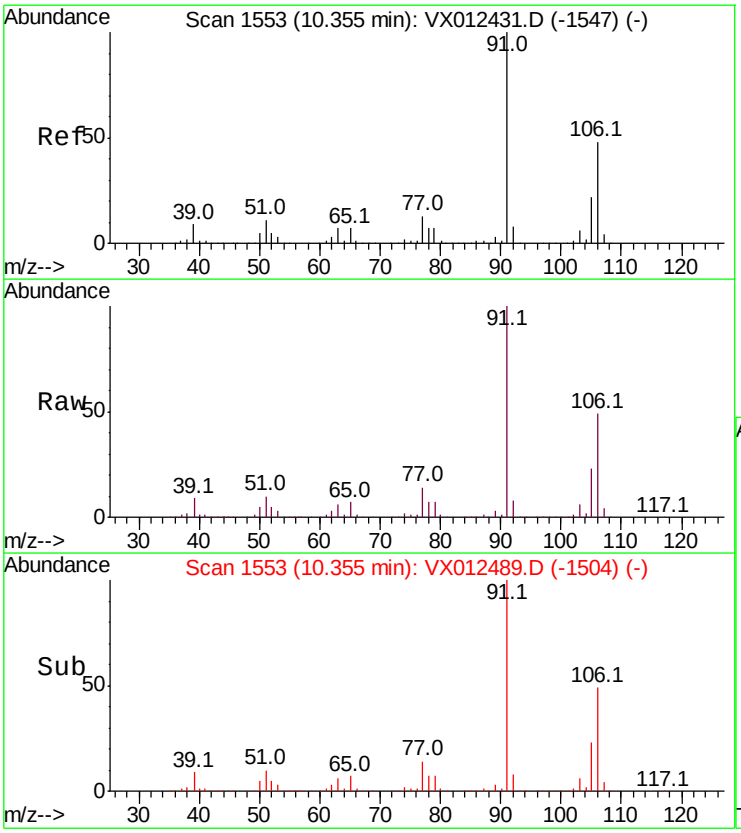
#67
Ethyl Benzene
Concen: 51.752 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 445384

Ion	Ratio	Lower	Upper
91	100		
106	30.8	24.6	37.0

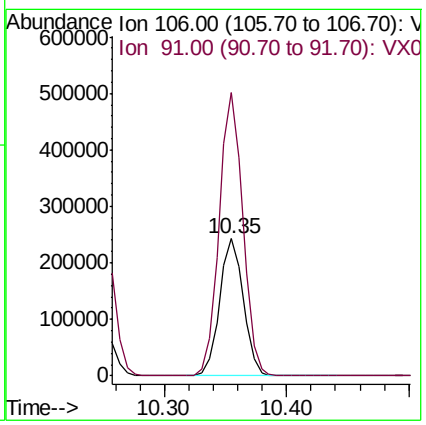


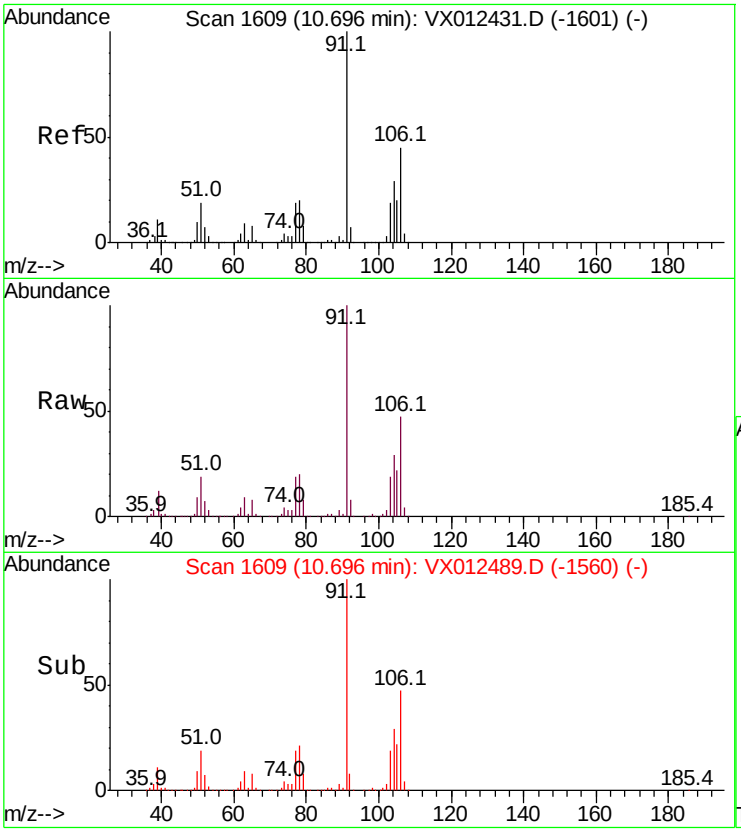


#68
m/p-Xylenes
Concen: 104.566 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Tgt Ion:106 Resp: 327432

Ion	Ratio	Lower	Upper
106	100		
91	205.8	166.6	250.0



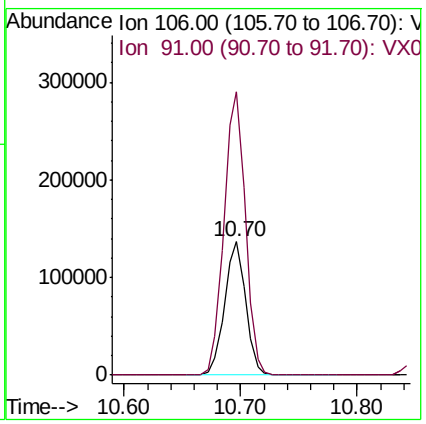


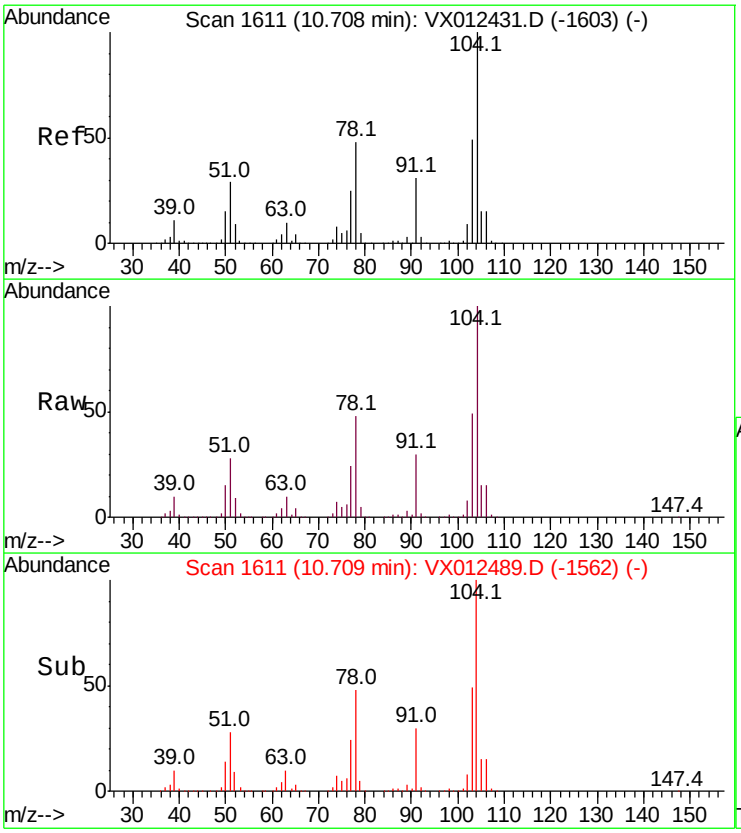
#69
o-Xylene
Concen: 52.984 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 170626

Ion	Ratio	Lower	Upper
106	100		
91	216.5	109.4	328.2

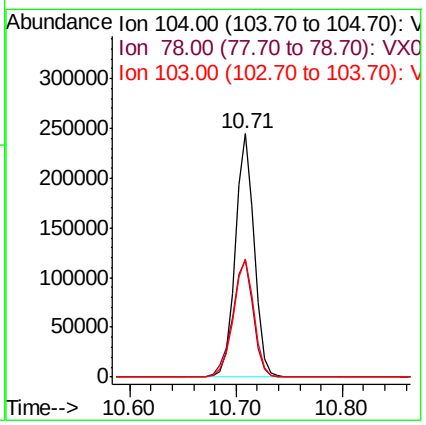


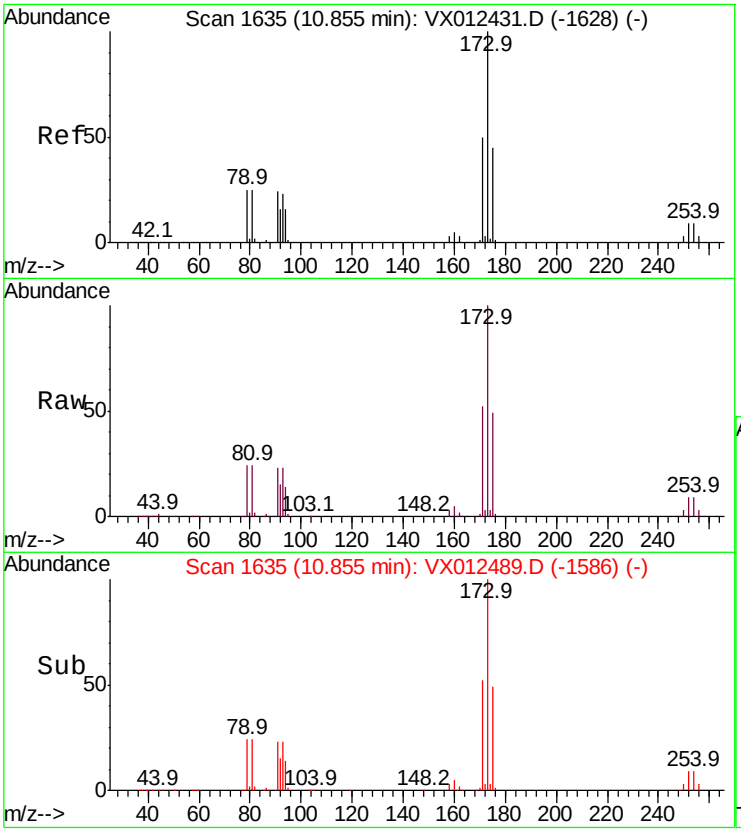


#70
Styrene
Concen: 53.397 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Tgt Ion:104 Resp: 304239

Ion	Ratio	Lower	Upper
104	100		
78	53.2	43.4	65.2
103	53.0	43.3	64.9



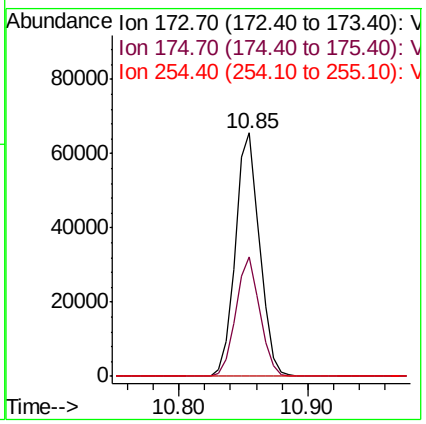


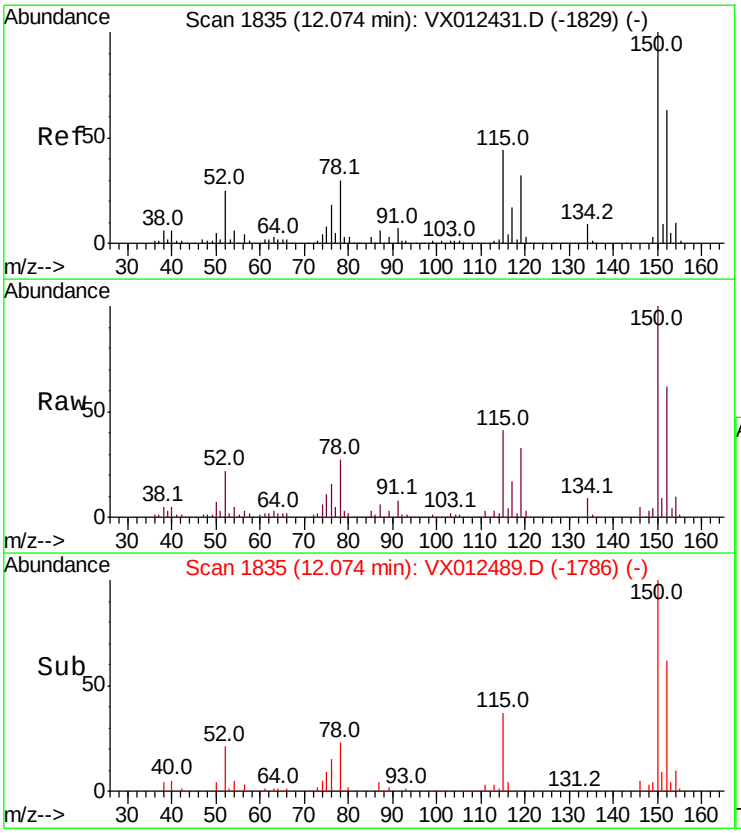
#71
Bromoform
Concen: 47.931 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:173 Resp: 85571

Ion	Ratio	Lower	Upper
173	100		
175	48.6	23.7	71.1
254	0.1	0.1	0.1#

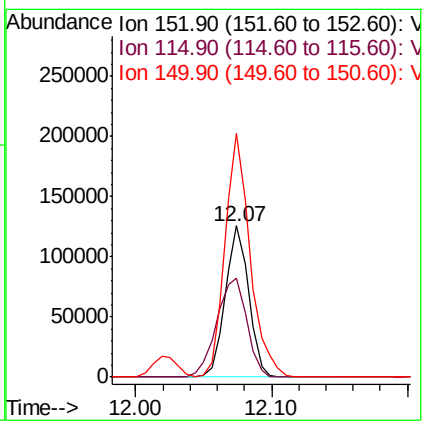


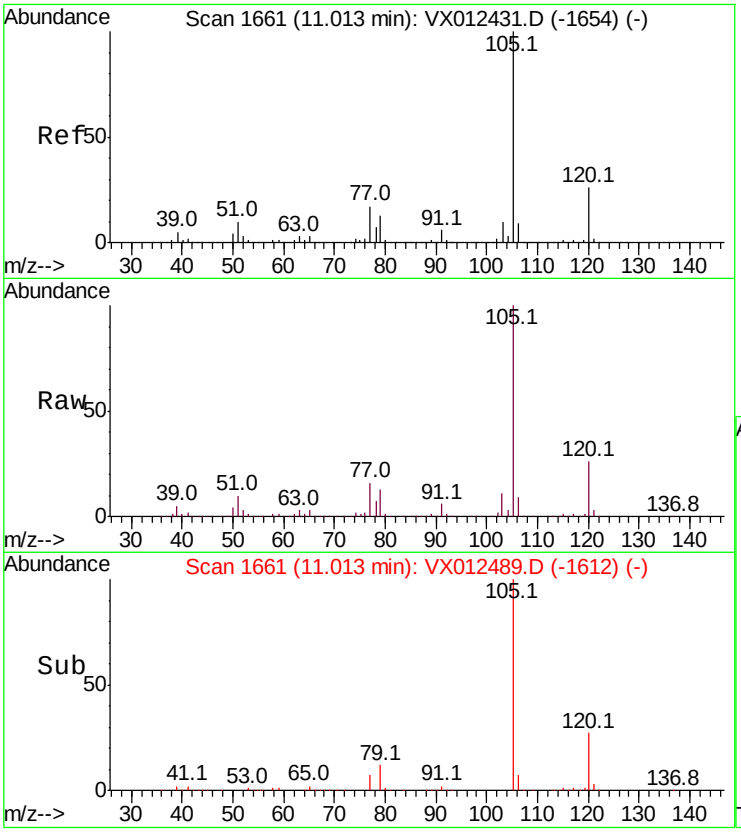


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Tgt Ion:152 Resp: 148885

Ion	Ratio	Lower	Upper
152	100		
115	84.5	44.1	132.3
150	174.0	0.0	343.8



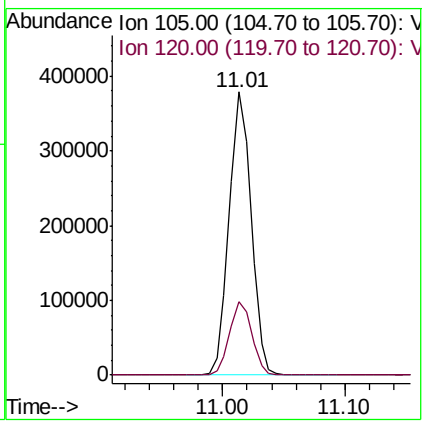


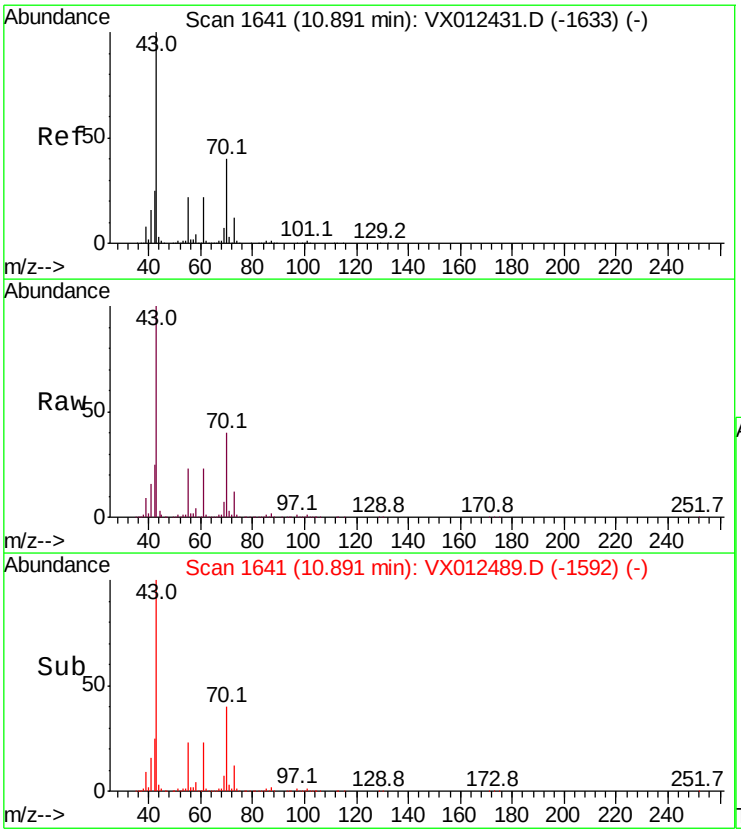
#73
Isopropylbenzene
Concen: 50.444 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 471232

Ion	Ratio	Lower	Upper
105	100		
120	26.3	12.9	38.7

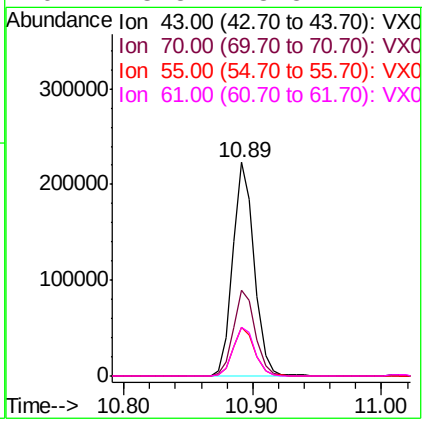


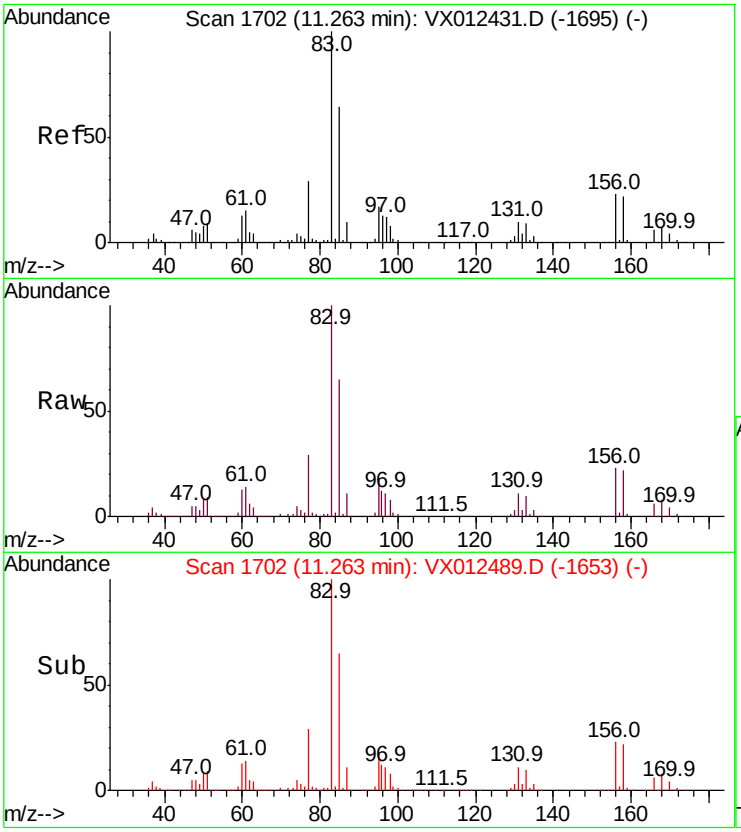


#74
N-amyl acetate
Concen: 51.602 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Tgt Ion: 43 Resp: 259527

Ion	Ratio	Lower	Upper
43	100		
70	41.0	32.4	48.6
55	23.2	18.2	27.4
61	23.3	18.5	27.7



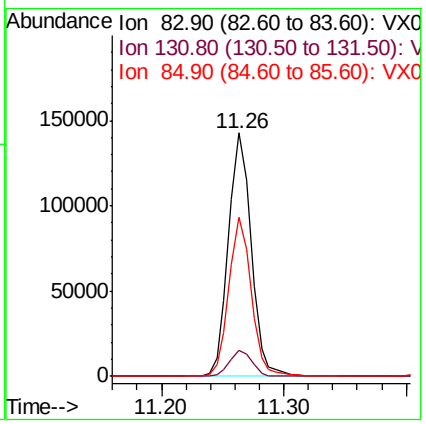


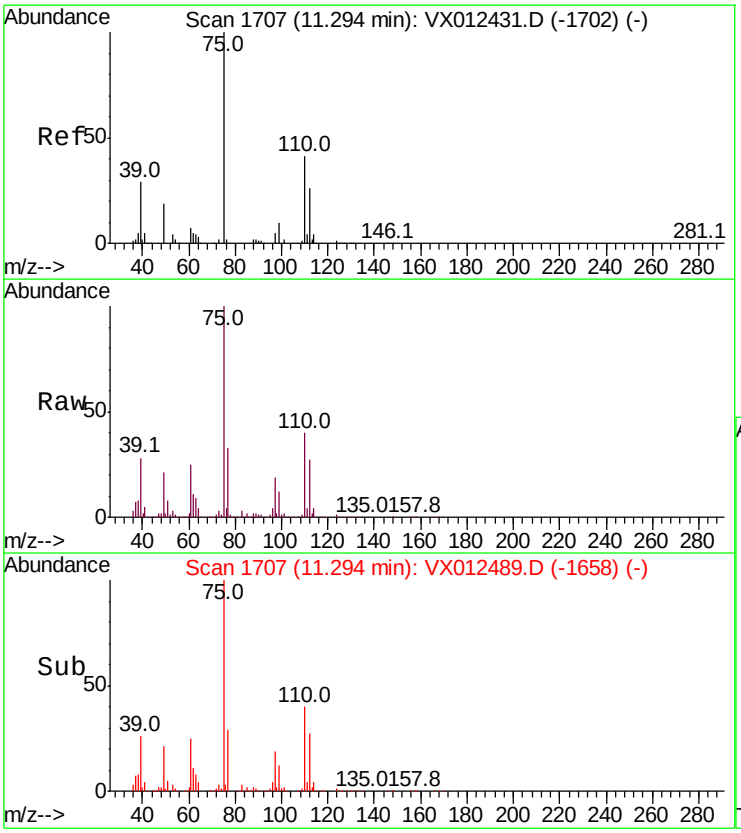
#75
1,1,2,2-Tetrachloroethane
Concen: 50.064 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 83 Resp: 183459

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.2	15.6
85	64.3	32.0	96.0

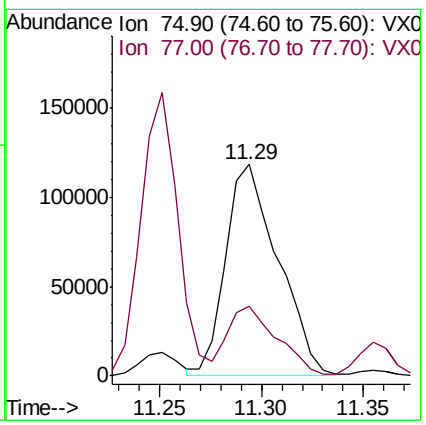


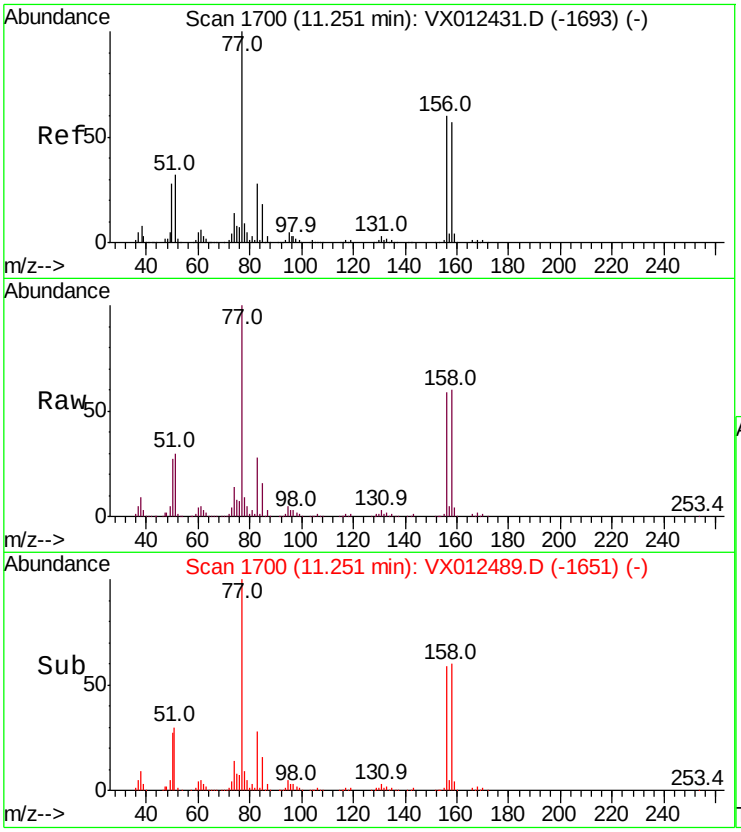


#76
1,2,3-Trichloropropane
Concen: 61.813 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Tgt Ion: 75 Resp: 211400

Ion	Ratio	Lower	Upper
75	100		
77	31.0	19.7	59.0



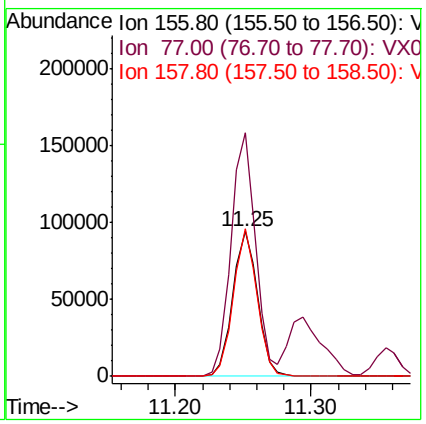


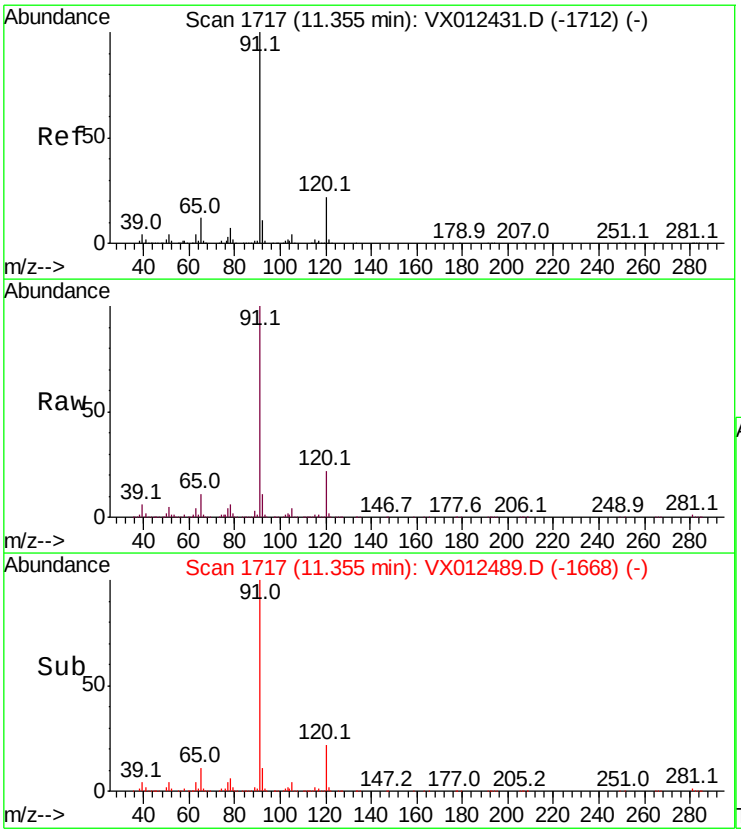
#77
Bromobenzene
Concen: 52.430 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 119449

Ion	Ratio	Lower	Upper
156	100		
77	167.6	87.3	261.8
158	97.4	48.5	145.6

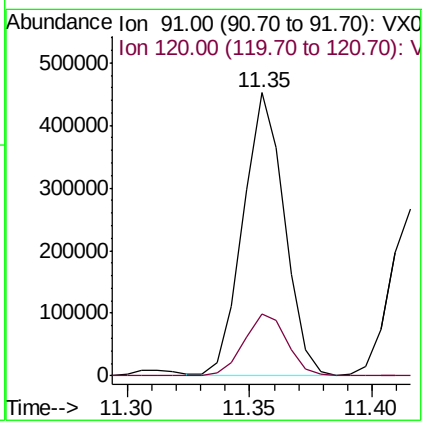


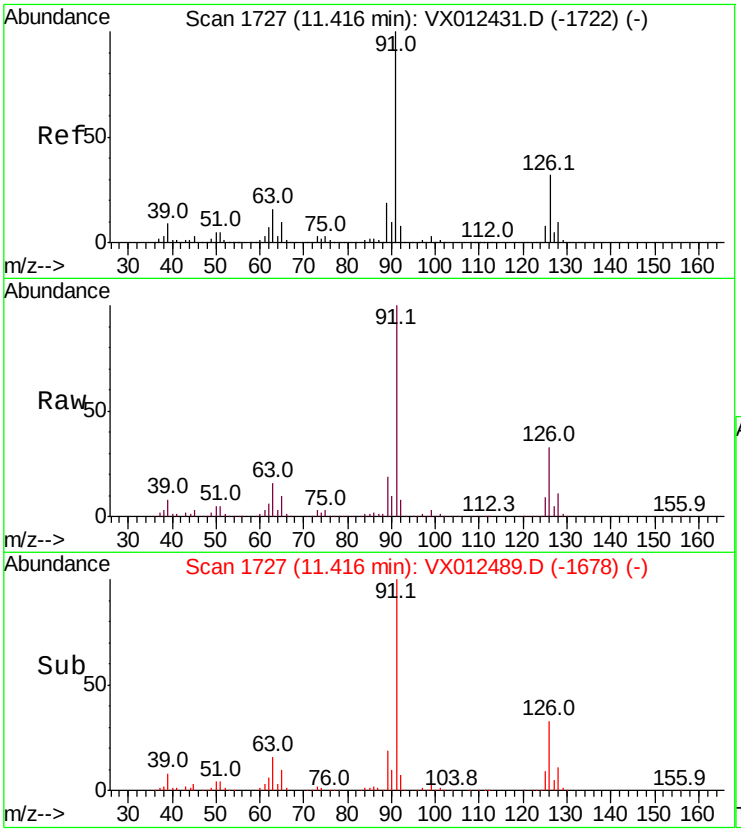


#78
n-propylbenzene
Concen: 50.838 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Tgt Ion: 91 Resp: 529312

Ion	Ratio	Lower	Upper
91	100		
120	23.0	11.3	33.8



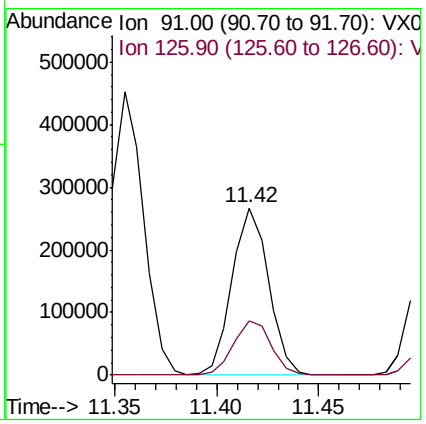


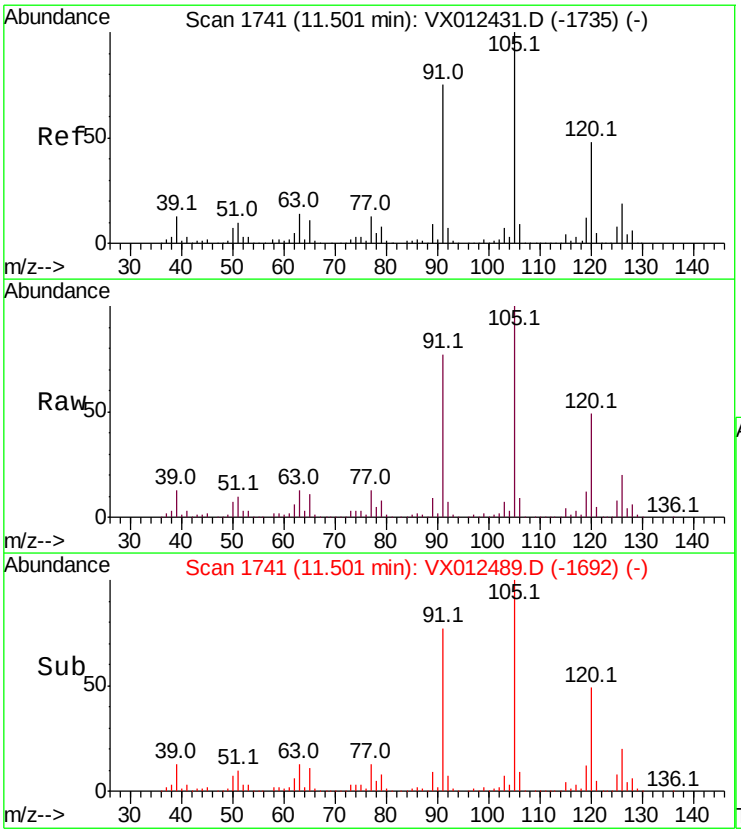
#79
2-Chlorotoluene
Concen: 48.874 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 331044

Ion	Ratio	Lower	Upper
91	100		
126	33.5	16.4	49.4

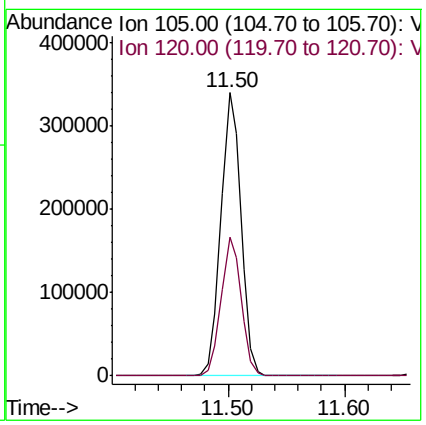


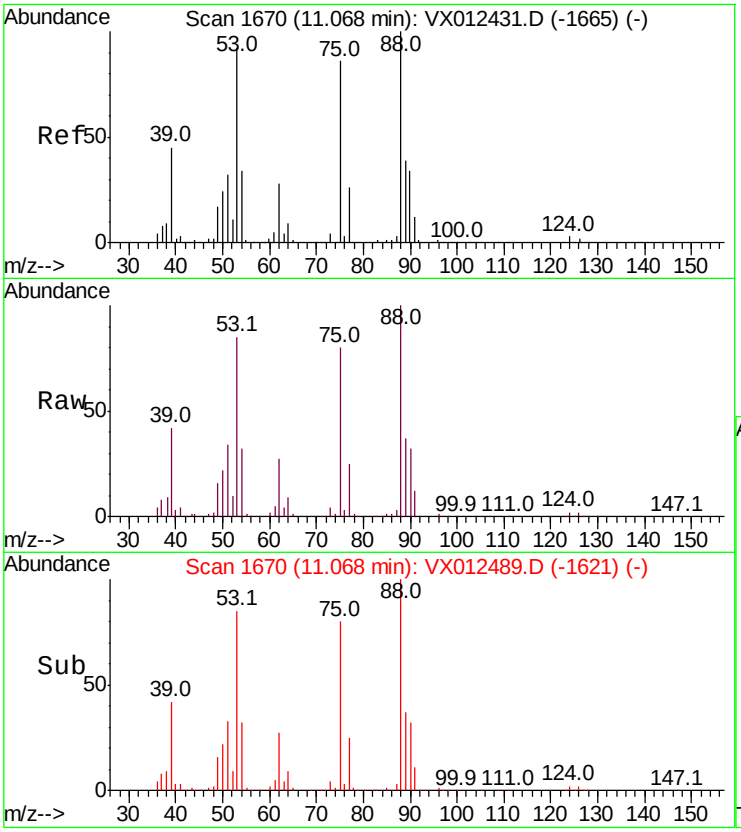


#80
1,3,5-Trimethylbenzene
Concen: 50.954 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Tgt Ion:105 Resp: 405945

Ion	Ratio	Lower	Upper
105	100		
120	48.9	24.3	72.8



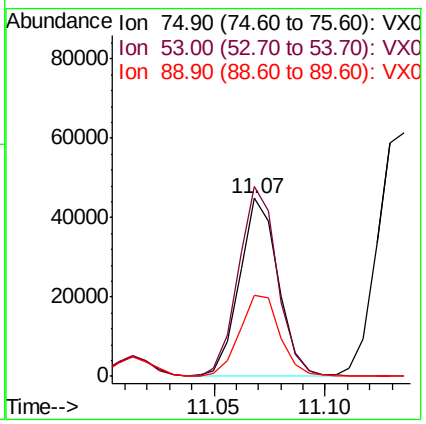


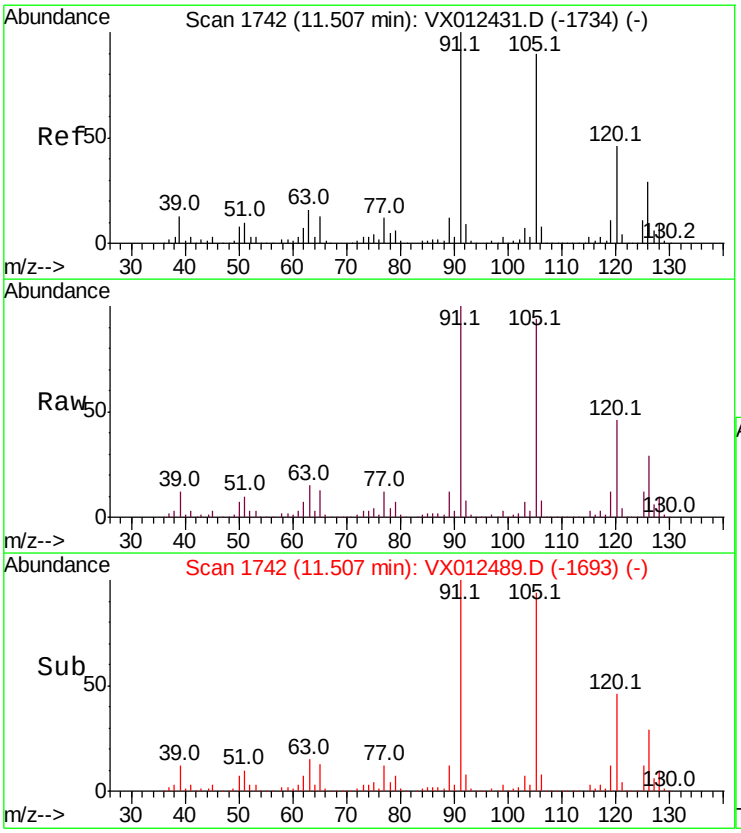
#81
trans-1,4-Dichloro-2-butene
Concen: 44.137 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 75 Resp: 54501

Ion	Ratio	Lower	Upper
75	100		
53	107.2	83.6	125.4
89	47.6	36.3	54.5

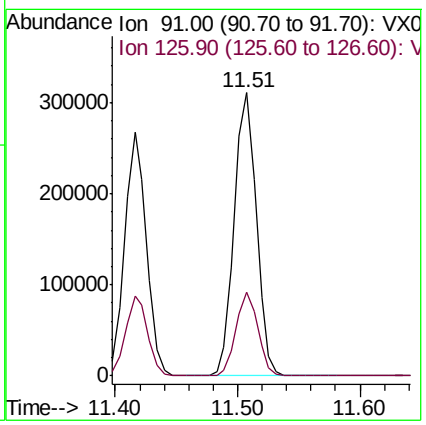


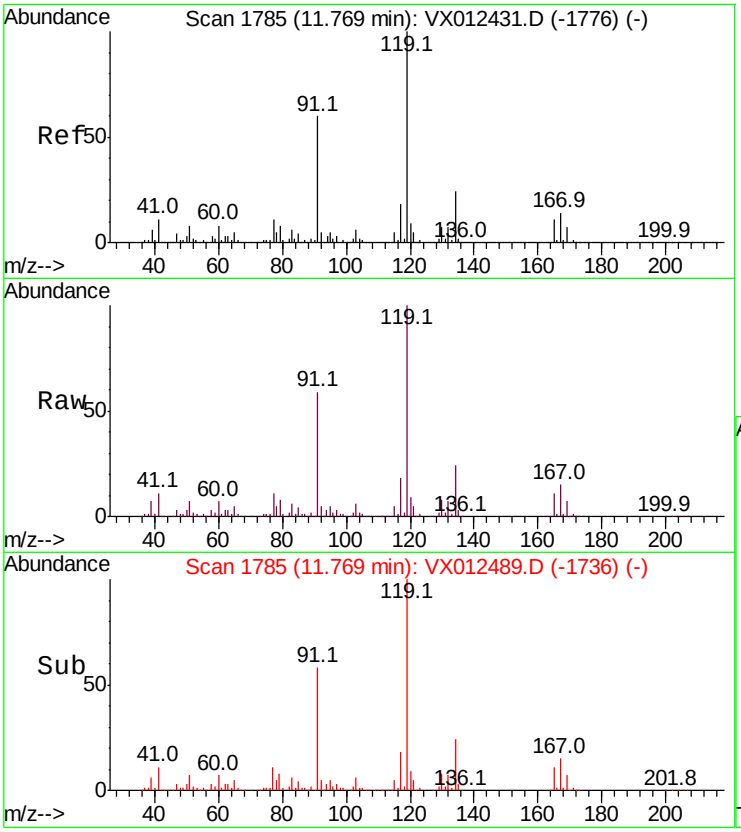


#82
4-Chlorotoluene
Concen: 49.885 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Tgt Ion: 91 Resp: 387795

Ion	Ratio	Lower	Upper
91	100		
126	29.1	14.4	43.0



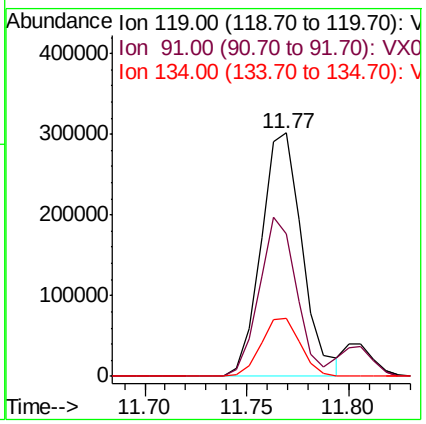


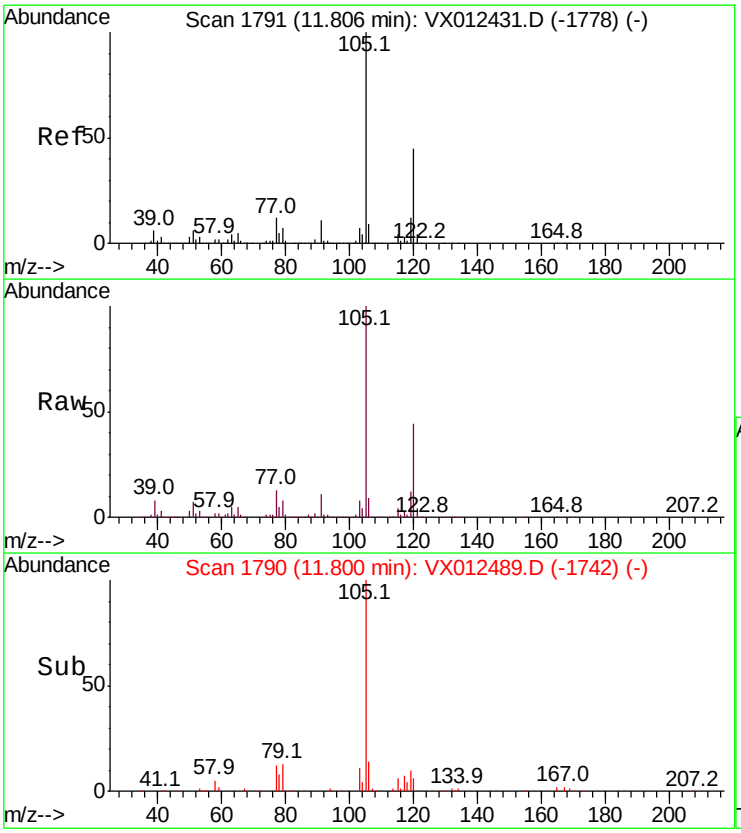
#83
tert-Butylbenzene
Concen: 49.596 ug/l
RT: 11.77 min Scan# 1785
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 423398

Ion	Ratio	Lower	Upper
119	100		
91	59.3	30.0	90.0
134	23.0	11.3	33.9

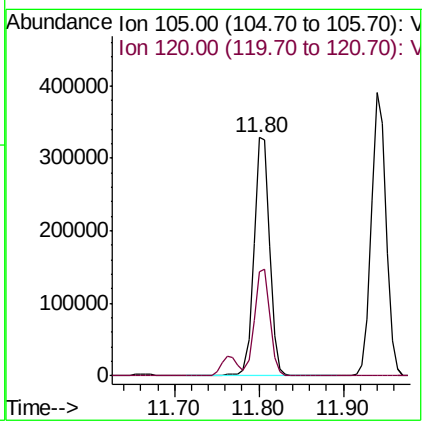


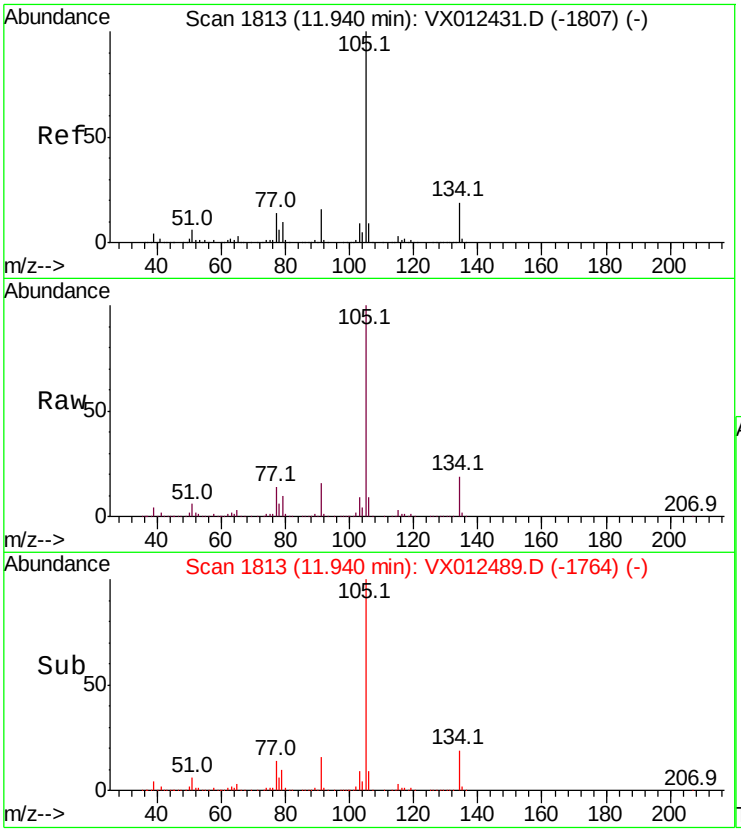


#84
1,2,4-Trimethylbenzene
Concen: 51.509 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.01 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Tgt Ion:105 Resp: 421355

Ion	Ratio	Lower	Upper
105	100		
120	44.1	22.2	66.6



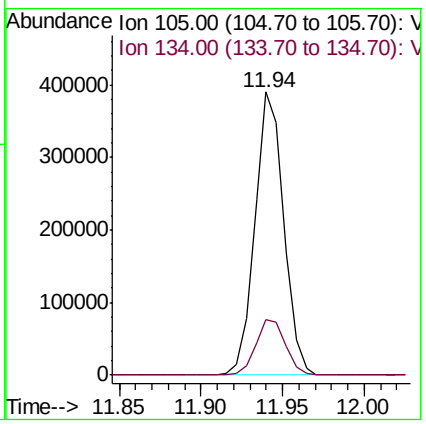


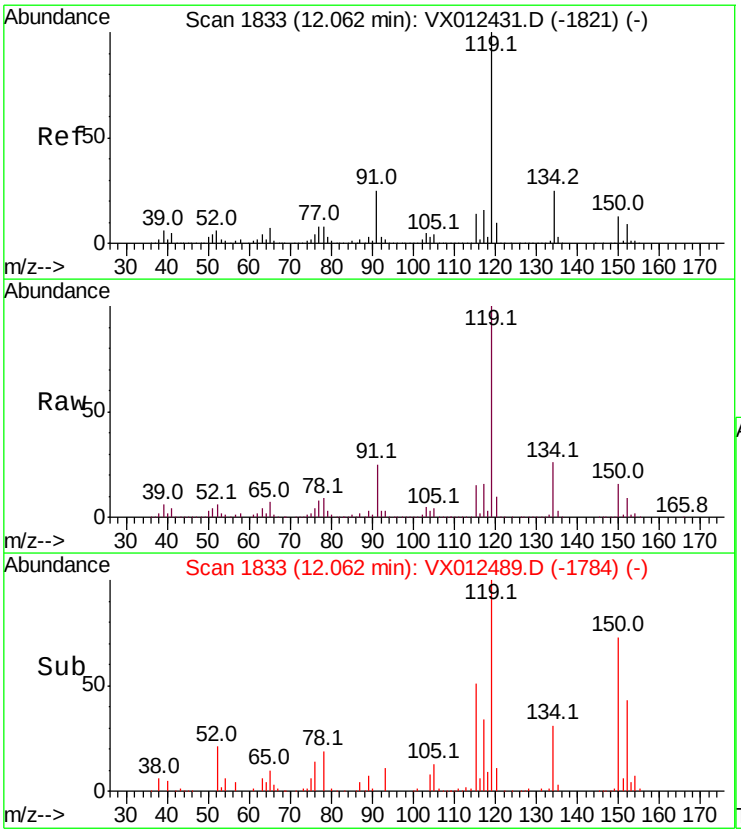
#85
sec-Butylbenzene
Concen: 50.541 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 475441

Ion	Ratio	Lower	Upper
105	100		
134	20.3	9.8	29.4

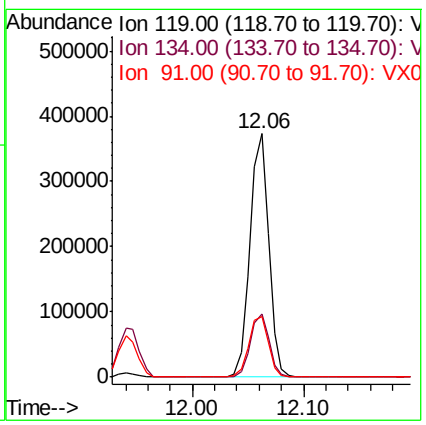


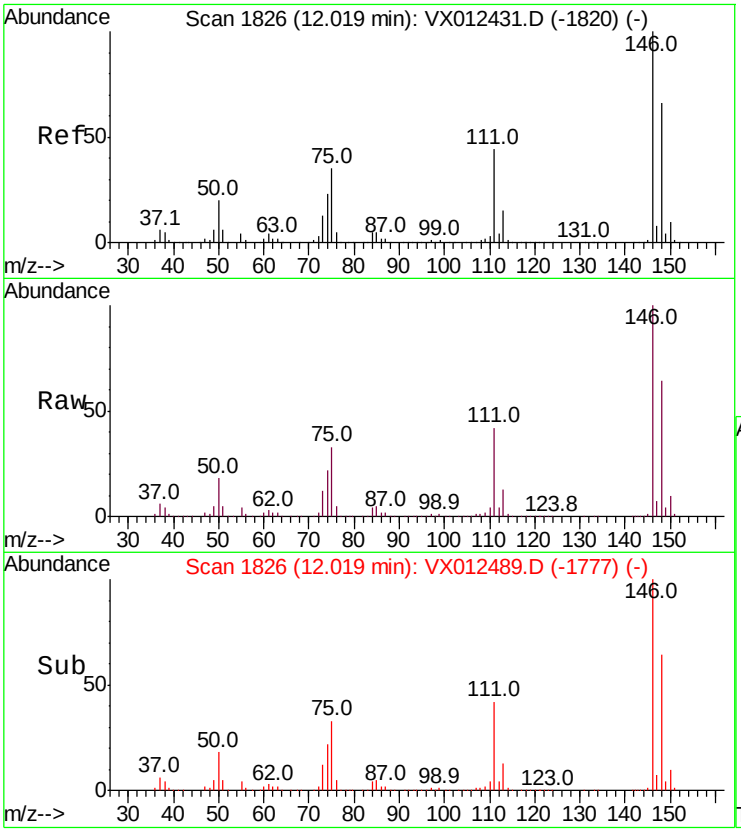


#86
p-Isopropyltoluene
Concen: 50.875 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Tgt Ion:119 Resp: 439459

Ion	Ratio	Lower	Upper
119	100		
134	25.9	12.7	38.1
91	25.7	12.8	38.4



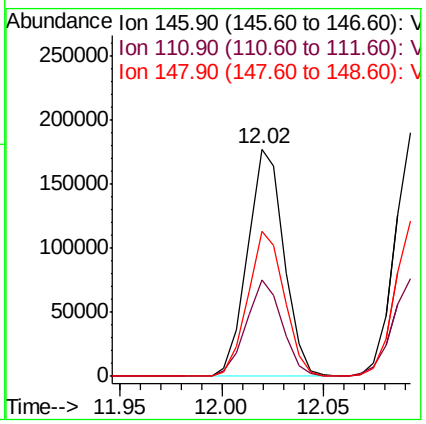


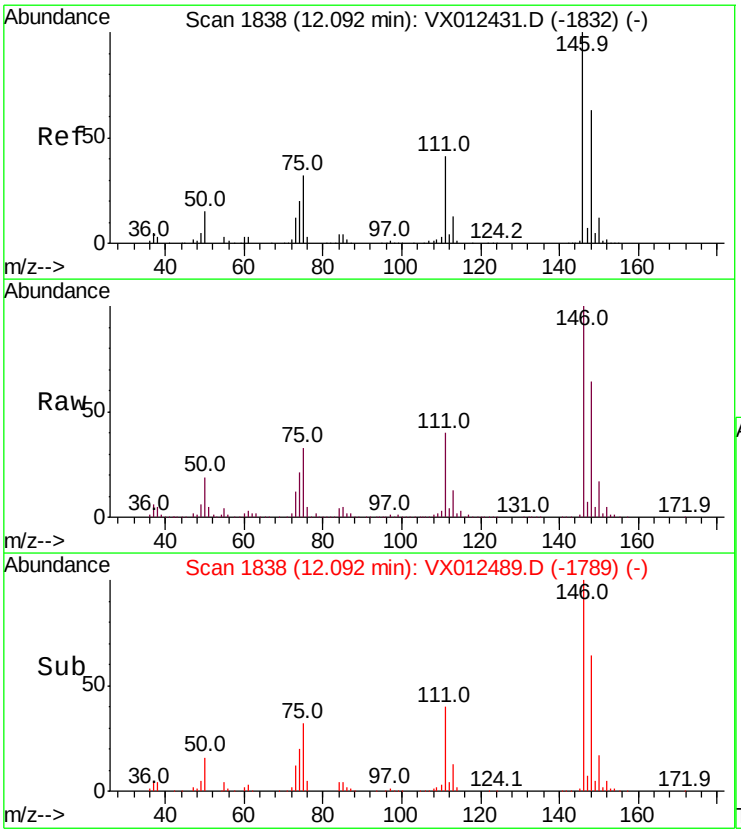
#87
1,3-Dichlorobenzene
Concen: 51.585 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 221075

Ion	Ratio	Lower	Upper
146	100		
111	41.6	21.3	64.0
148	63.8	32.4	97.2

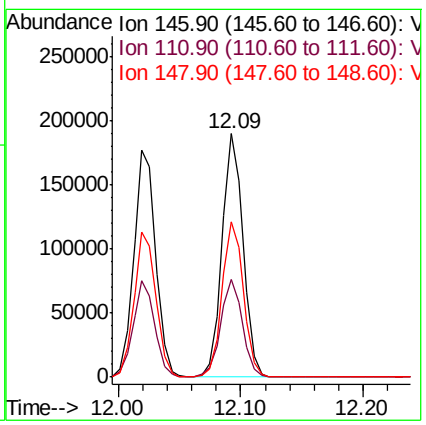


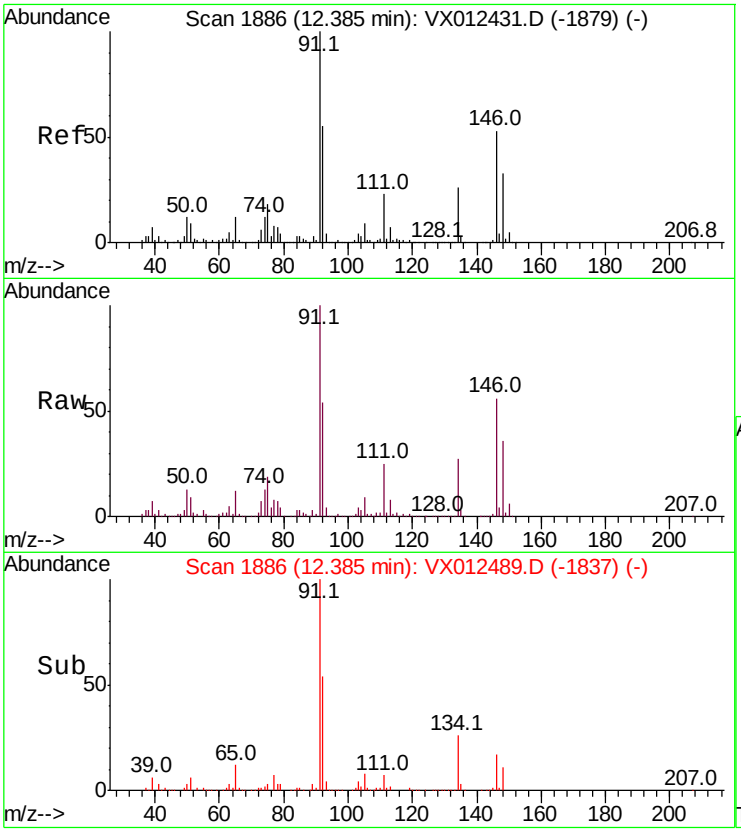


#88
1,4-Dichlorobenzene
Concen: 51.284 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Tgt Ion:146 Resp: 225765

Ion	Ratio	Lower	Upper
146	100		
111	41.4	21.1	63.3
148	64.7	32.1	96.5



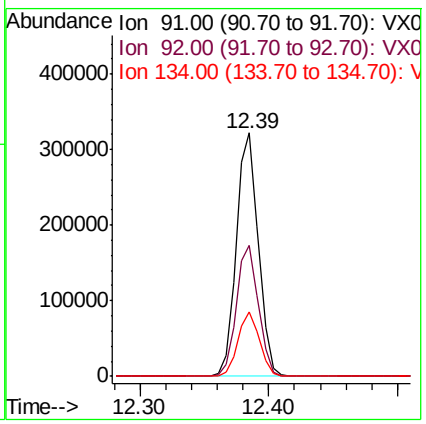


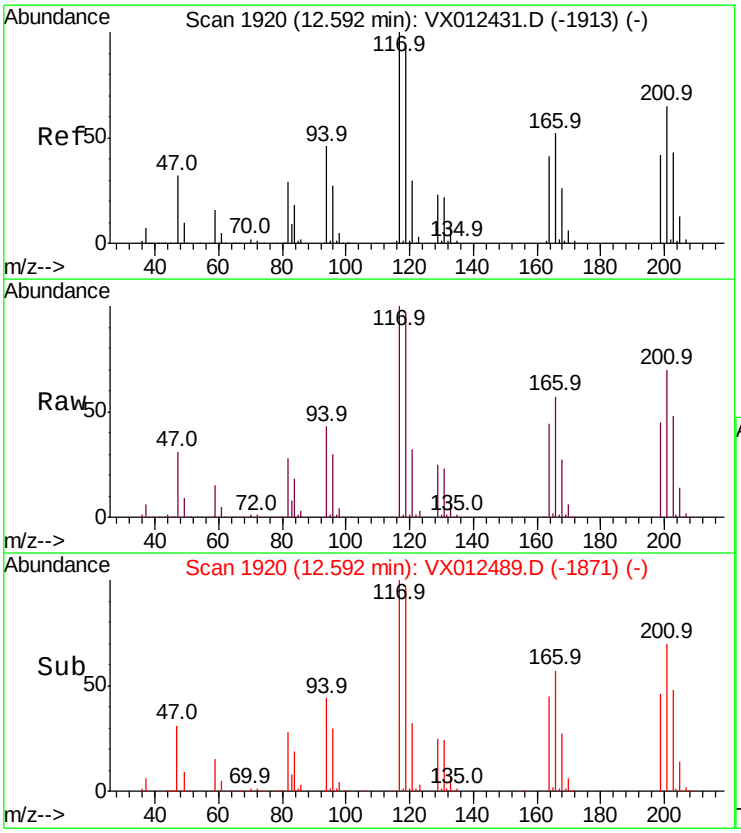
#89
n-Butylbenzene
Concen: 49.292 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 379902

Ion	Ratio	Lower	Upper
91	100		
92	54.0	27.7	83.0
134	26.1	12.9	38.6

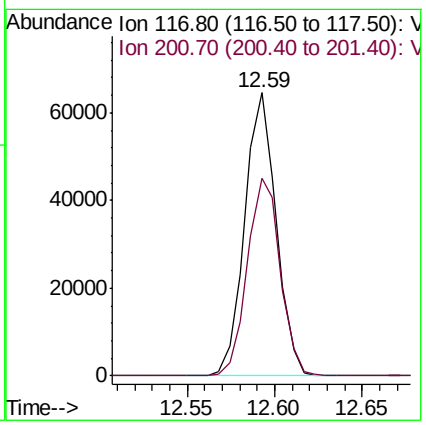


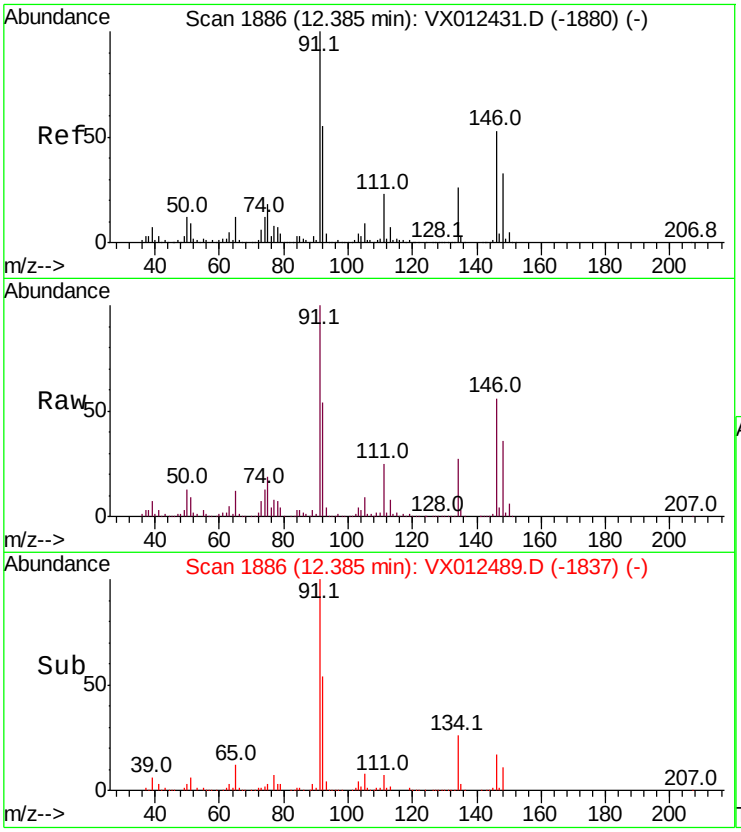


#90
Hexachloroethane
Concen: 50.847 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Tgt Ion:117 Resp: 80534

Ion	Ratio	Lower	Upper
117	100		
201	73.1	33.3	99.8



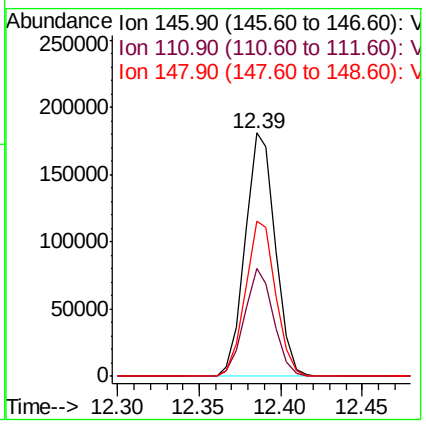


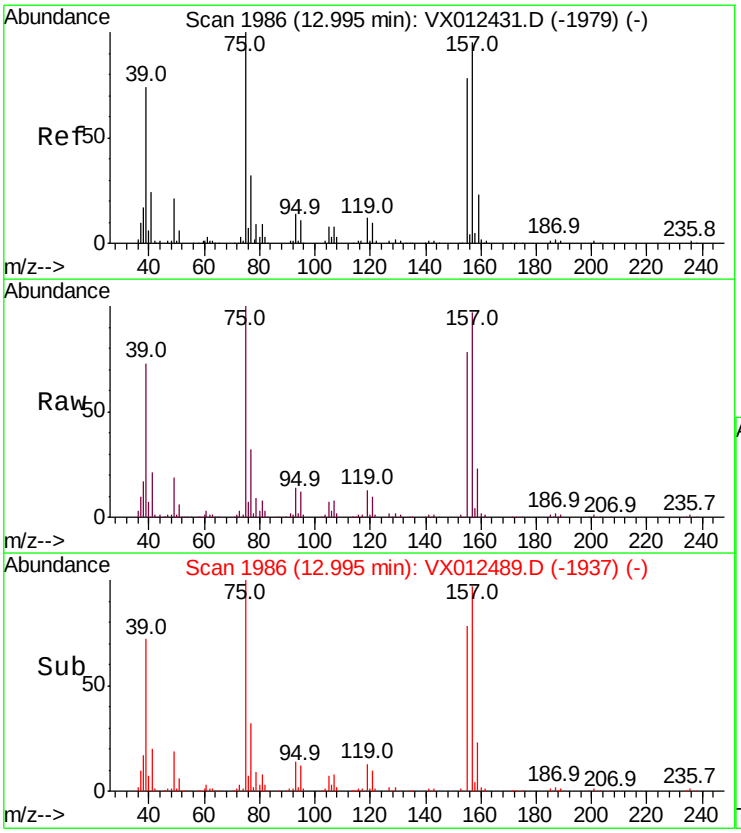
#91
1,2-Dichlorobenzene
Concen: 52.057 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:146 Resp: 233175

Ion	Ratio	Lower	Upper
146	100		
111	43.0	22.1	66.1
148	64.3	31.3	93.9

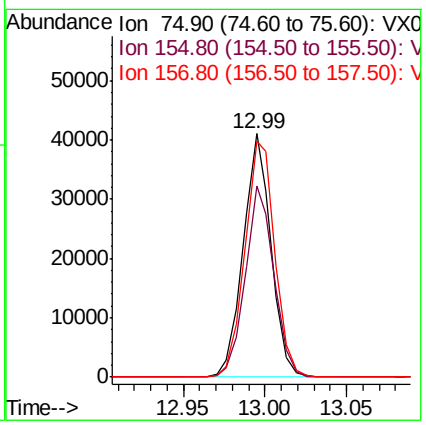


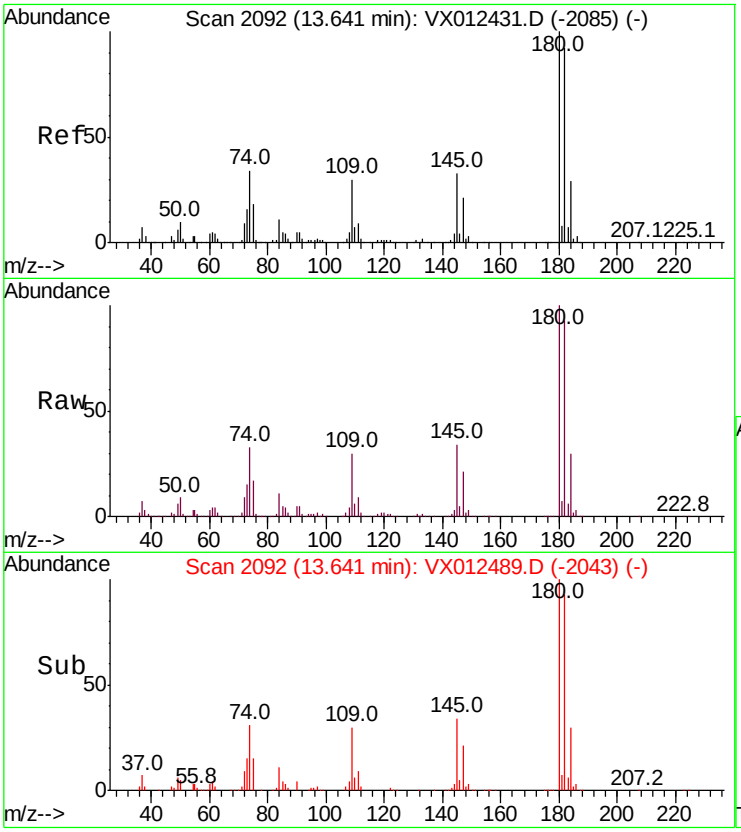


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.192 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Tgt Ion: 75 Resp: 48634

Ion	Ratio	Lower	Upper
75	100		
155	81.0	38.6	115.8
157	104.4	50.6	151.9



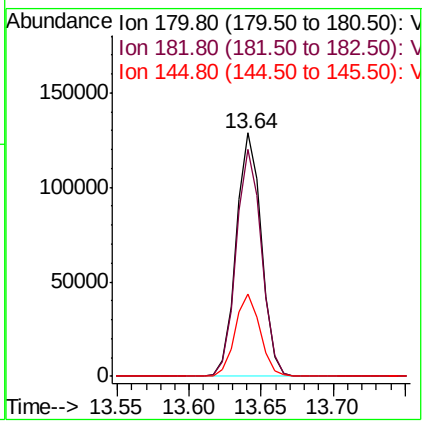


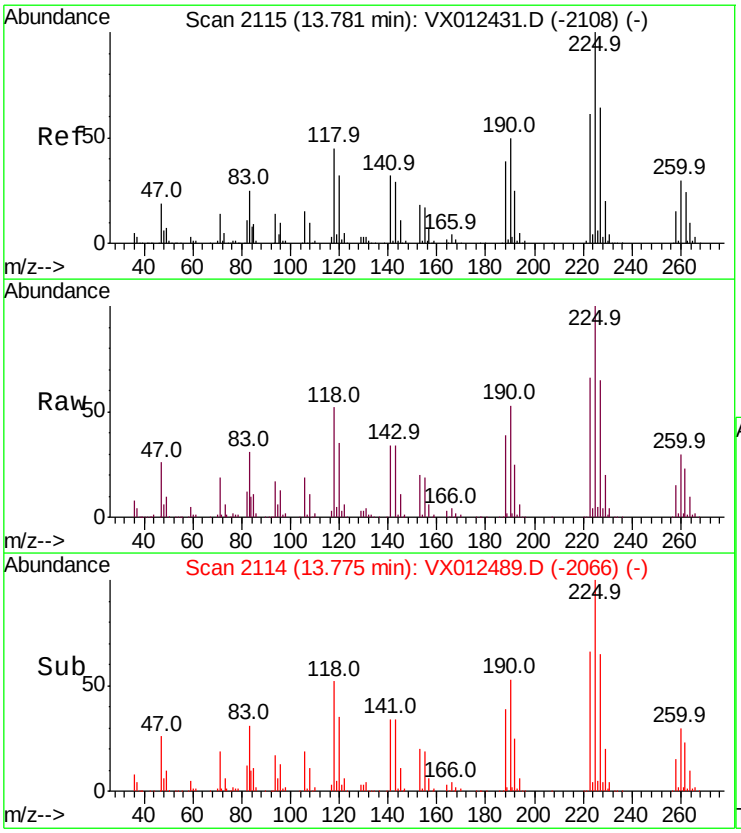
#93
1,2,4-Trichlorobenzene
Concen: 54.351 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 156811

Ion	Ratio	Lower	Upper
180	100		
182	93.7	47.0	141.0
145	33.6	16.8	50.4

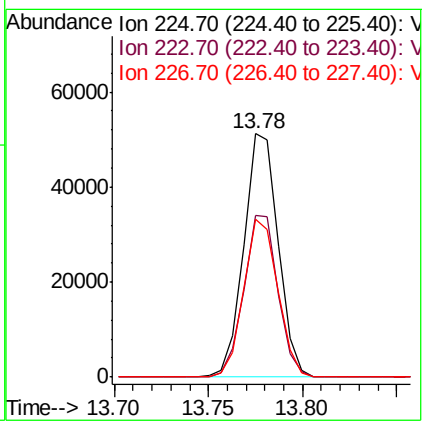


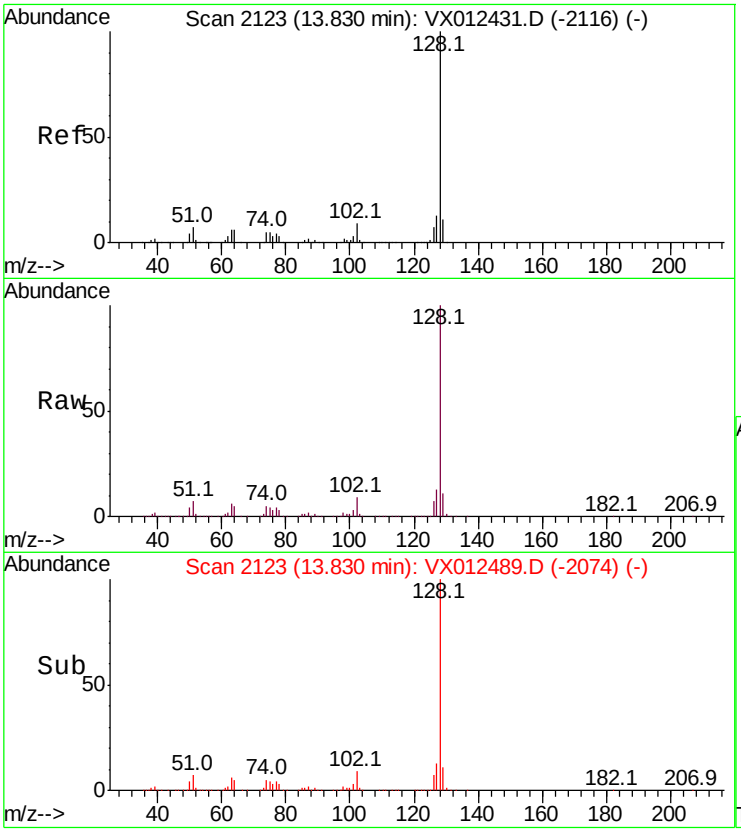


#94
Hexachlorobutadiene
Concen: 47.542 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. -0.01 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Tgt Ion:225 Resp: 64648

Ion	Ratio	Lower	Upper
225	100		
223	66.1	32.0	96.2
227	64.4	31.9	95.5



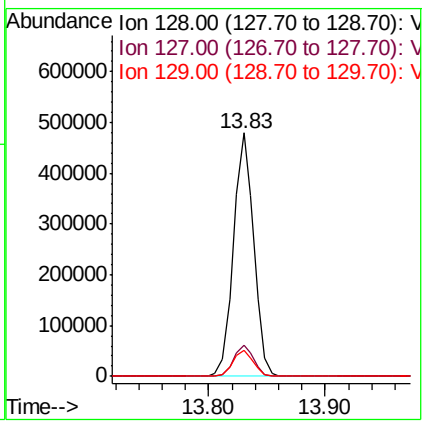


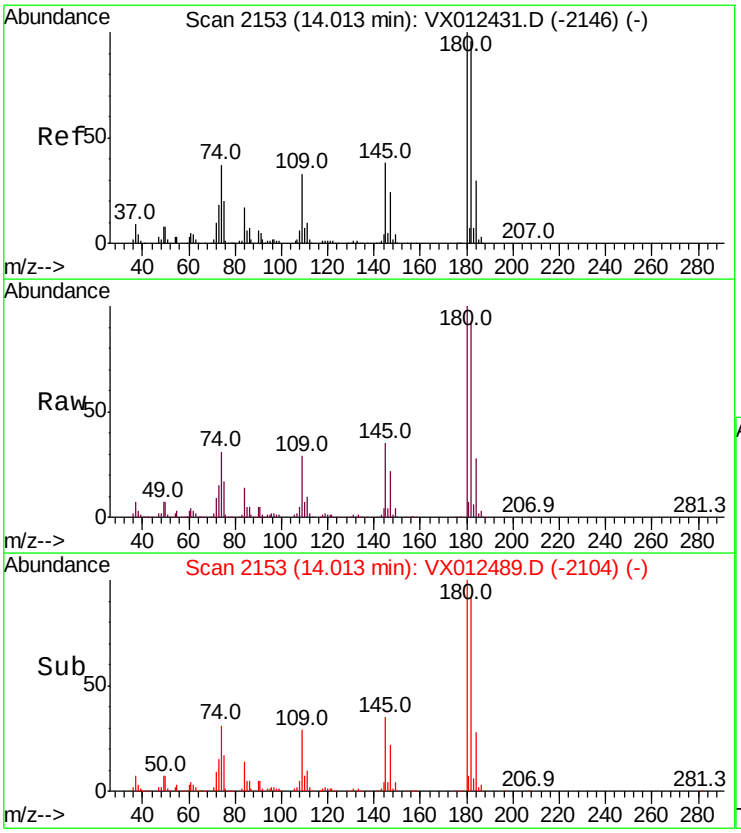
#95
Naphthalene
Concen: 56.433 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 579339

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.4
129	10.6	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 55.440 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX012489.D
Acq: 18 Sep 2019 21:14

Tgt Ion:180 Resp: 162995

Ion	Ratio	Lower	Upper
180	100		
182	93.7	47.1	141.3
145	34.0	18.0	54.0