Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY052120\
Data File : VY002732.D
Acq On : 21 May 2020 10:39
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: May 21 13:35:01 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y051520S.M
Quant Title : SW846 8260
QLast Update : Sat May 16 04:52:36 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	410995	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	597783	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	549913	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	278494	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.14	65	157717	49.06	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.12%			
35) Dibromofluoromethane	7.72	113	168245	51.00	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.00%			
50) Toluene-d8	10.18	98	661601	49.81	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.62%			
62) 4-Bromofluorobenzene	12.48	95	225126	49.31	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.62%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	138806	47.132	ug/l	97
3) Chloromethane	2.12	50	159170	47.191	ug/l	99
4) Vinyl Chloride	2.26	62	174638	49.690	ug/l	100
5) Bromomethane	2.65	94	121029	46.462	ug/l	94
6) Chloroethane	2.80	64	108205	48.145	ug/l	97
7) Trichlorofluoromethane	3.13	101	283603	47.882	ug/l	99
8) Diethyl Ether	3.54	74	101460	50.355	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	3.91	101	176307	49.105	ug/l	99
10) Methyl Iodide	4.10	142	242675	49.105	ug/l	99
11) Tert butyl alcohol	4.97	59	87545	268.142	ug/l	100
12) 1,1-Dichloroethene	3.88	96	177193	49.152	ug/l	99
13) Acrolein	3.74	56	106701	278.640	ug/l	99
14) Allyl chloride	4.49	41	261928	50.609	ug/l	98
15) Acrylonitrile	5.18	53	244625	268.132	ug/l	100
16) Acetone	3.96	43	186171	280.917	ug/l	97
17) Carbon Disulfide	4.20	76	546534	48.332	ug/l	100
18) Methyl Acetate	4.49	43	100318	53.090	ug/l	100
19) Methyl tert-butyl Ether	5.23	73	458992	51.330	ug/l	99
20) Methylene Chloride	4.72	84	189847	47.390	ug/l	99
21) trans-1,2-Dichloroethene	5.22	96	196581	49.039	ug/l	98
22) Diisopropyl ether	6.13	45	520598	50.700	ug/l	97
23) Vinyl Acetate	6.07	43	1735599	263.972	ug/l	99
24) 1,1-Dichloroethane	6.03	63	306600	49.970	ug/l	100
25) 2-Butanone	6.99	43	301025	274.530	ug/l	97
26) 2,2-Dichloropropane	6.99	77	275754	48.302	ug/l	100
27) cis-1,2-Dichloroethene	6.99	96	216754	50.042	ug/l	100
28) Bromochloromethane	7.34	49	125736	51.802	ug/l	99
29) Tetrahydrofuran	7.35	42	204799	274.509	ug/l	99
30) Chloroform	7.52	83	312120	49.013	ug/l	98
31) Cyclohexane	7.79	56	295996	47.564	ug/l	97
32) 1,1,1-Trichloroethane	7.71	97	289100	49.132	ug/l	100
36) 1,1-Dichloropropene	7.93	75	254341	50.260	ug/l	100
37) Ethyl Acetate	7.08	43	136432	54.814	ug/l	100
38) Carbon Tetrachloride	7.91	117	267319	49.150	ug/l	98

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY052120\
Data File : VY002732.D
Acq On : 21 May 2020 10:39
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: May 21 13:35:01 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y051520S.M
Quant Title : SW846 8260
QLast Update : Sat May 16 04:52:36 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	338751	49.784	ug/l		99
40) Benzene	8.16	78	736352	49.870	ug/l		99
41) Methacrylonitrile	7.33	41	85585m	57.233	ug/l		
42) 1,2-Dichloroethane	8.24	62	195131	50.106	ug/l		98
43) Isopropyl Acetate	8.28	43	253892	54.888	ug/l		99
44) Trichloroethene	8.94	130	236066	50.156	ug/l		100
45) 1,2-Dichloropropane	9.22	63	178691	50.990	ug/l		100
46) Dibromomethane	9.31	93	100659	51.125	ug/l		99
47) Bromodichloromethane	9.50	83	245733	51.140	ug/l		99
48) Methyl methacrylate	9.30	41	114521	53.771	ug/l		99
49) 1,4-Dioxane	9.30	88	29496	1099.972	ug/l		100
51) 4-Methyl-2-Pentanone	10.07	43	666352	279.016	ug/l		99
52) Toluene	10.24	92	478056	50.030	ug/l		100
53) t-1,3-Dichloropropene	10.47	75	264505	51.573	ug/l		100
54) cis-1,3-Dichloropropene	9.93	75	304977	51.294	ug/l		99
55) 1,1,2-Trichloroethane	10.64	97	150972	51.505	ug/l		98
56) Ethyl methacrylate	10.51	69	213513	54.715	ug/l		99
57) 1,3-Dichloropropane	10.79	76	254532	51.818	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	520393	270.132	ug/l		99
59) 2-Hexanone	10.83	43	471560	283.412	ug/l		99
60) Dibromochloromethane	10.99	129	194118	51.838	ug/l		100
61) 1,2-Dibromoethane	11.09	107	151285	52.385	ug/l		99
64) Tetrachloroethene	10.72	164	254030	48.658	ug/l		99
65) Chlorobenzene	11.52	112	526618	49.558	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.59	131	195864	49.663	ug/l		99
67) Ethyl Benzene	11.59	91	918975	49.254	ug/l		99
68) m/p-Xylenes	11.70	106	713910	98.350	ug/l		99
69) o-Xylene	12.03	106	334434	49.088	ug/l		99
70) Styrene	12.05	104	583844	49.912	ug/l		99
71) Bromoform	12.21	173	126595	51.929	ug/l		99
73) Isopropylbenzene	12.33	105	919970	50.555	ug/l		100
74) N-amyl acetate	12.14	43	234454	54.905	ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.58	83	147199	54.931	ug/l		100
76) 1,2,3-Trichloropropane	12.63	75	125466m	54.843	ug/l		
77) Bromobenzene	12.61	156	230508	50.667	ug/l		98
78) n-propylbenzene	12.67	91	1062817	50.206	ug/l		100
79) 2-Chlorotoluene	12.75	91	585232	49.844	ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	764189	49.978	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	66536	55.004	ug/l	#	77
82) 4-Chlorotoluene	12.85	91	612281	49.784	ug/l		100
83) tert-Butylbenzene	13.08	119	673288	49.755	ug/l		100
84) 1,2,4-Trimethylbenzene	13.12	105	758538	49.639	ug/l		99
85) sec-Butylbenzene	13.25	105	925230	49.548	ug/l		100
86) p-Isopropyltoluene	13.37	119	866414	49.570	ug/l		100
87) 1,3-Dichlorobenzene	13.36	146	433239	49.390	ug/l		100
88) 1,4-Dichlorobenzene	13.45	146	428780	49.099	ug/l		99
89) n-Butylbenzene	13.70	91	788938	49.151	ug/l		99
90) Hexachloroethane	13.96	117	159772	49.352	ug/l		100
91) 1,2-Dichlorobenzene	13.74	146	388190	49.345	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.36	75	27199	52.929	ug/l		99

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY052120\
Data File : VY002732.D
Acq On : 21 May 2020 10:39
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: May 21 13:35:01 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y051520S.M
Quant Title : SW846 8260
QLast Update : Sat May 16 04:52:36 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	287561	50.780	ug/l	100
94) Hexachlorobutadiene	15.11	225	167651	49.506	ug/l	99
95) Naphthalene	15.23	128	533849	49.274	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	240115	49.735	ug/l	99

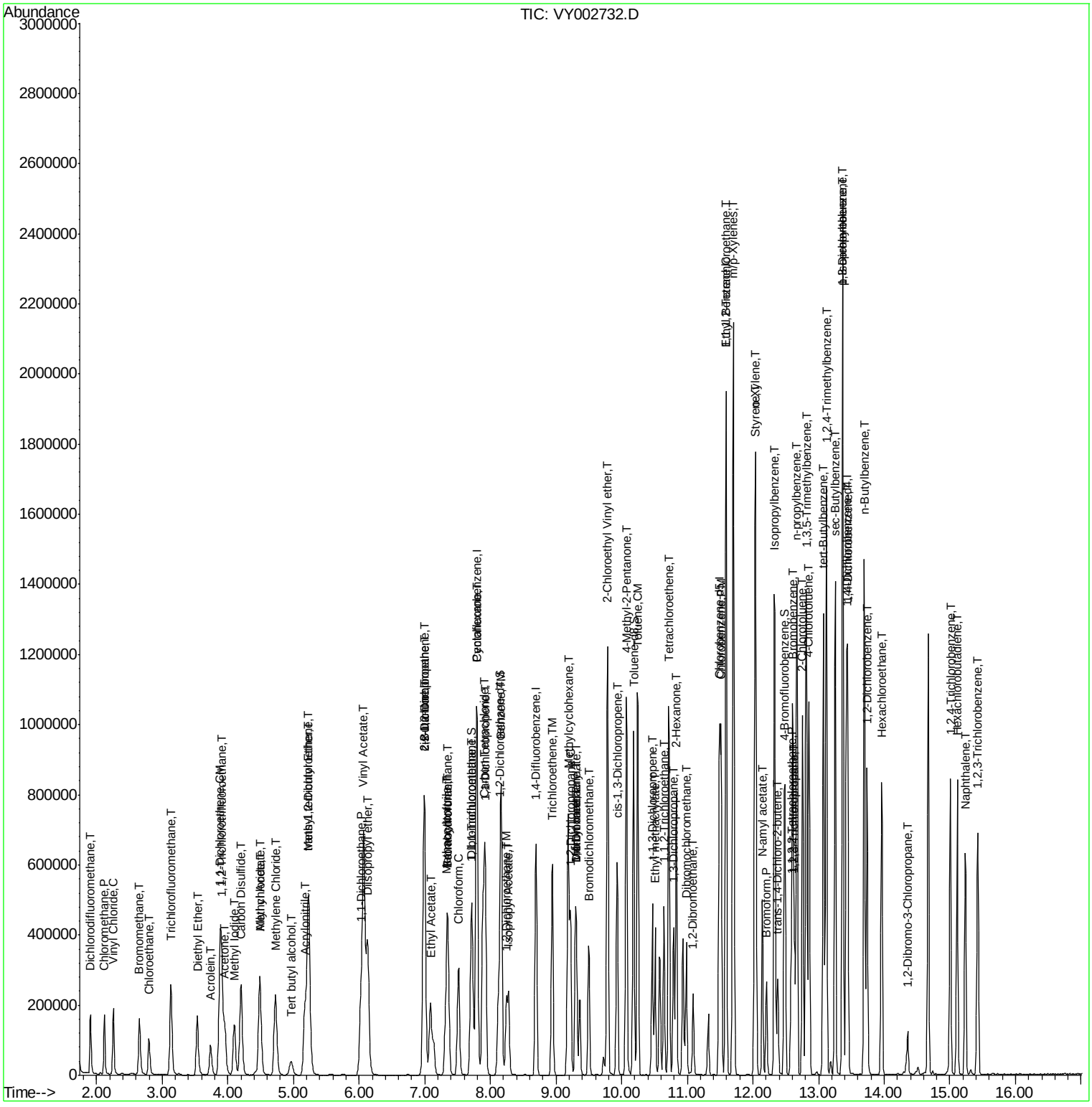
(#) = qualifier out of range (m) = manual integration (+) = signals summed

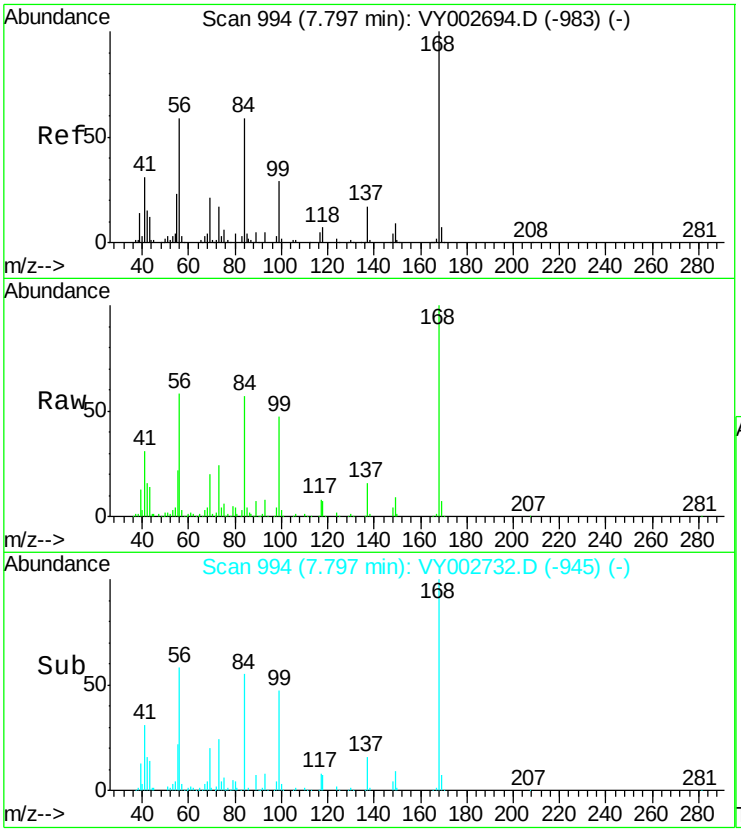
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY052120\
Data File : VY002732.D
Acq On : 21 May 2020 10:39
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Quant Time: May 21 13:35:01 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y051520S.M
Quant Title : SW846 8260
QLast Update : Sat May 16 04:52:36 2020
Response via : Initial Calibration



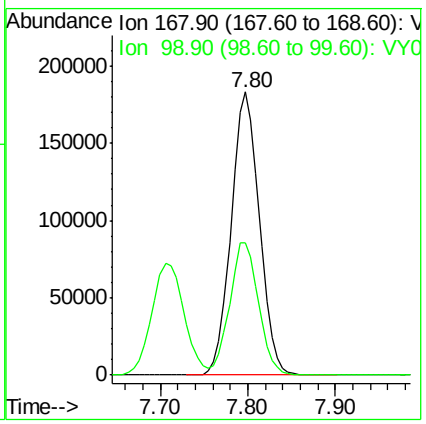


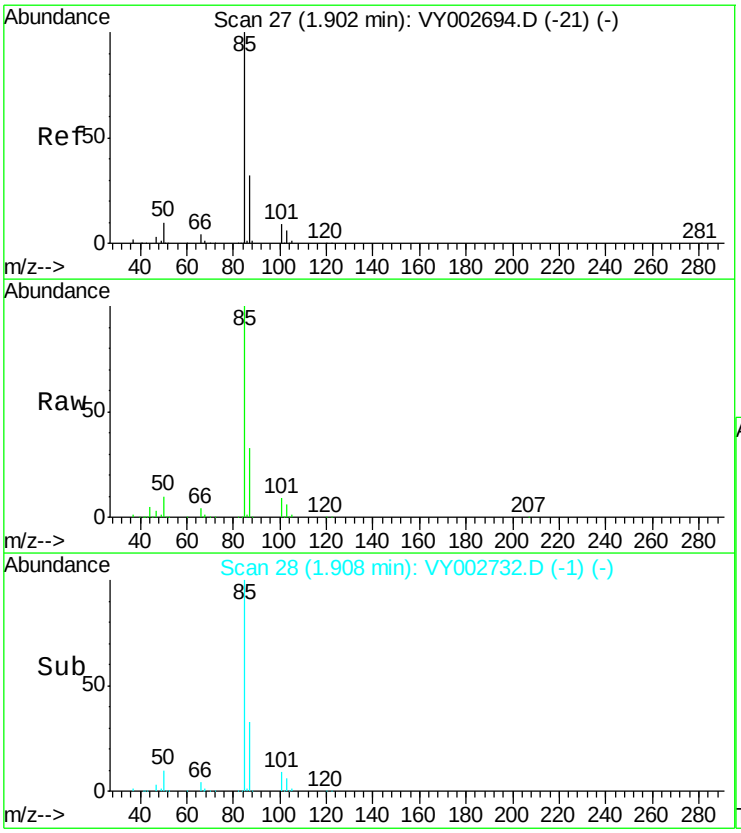
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 410995

Ion	Ratio	Lower	Upper
168	100		
99	46.9	39.2	58.8

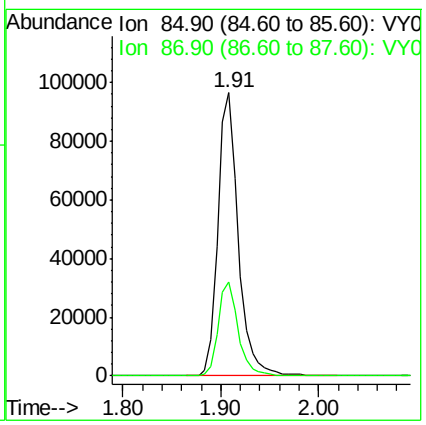


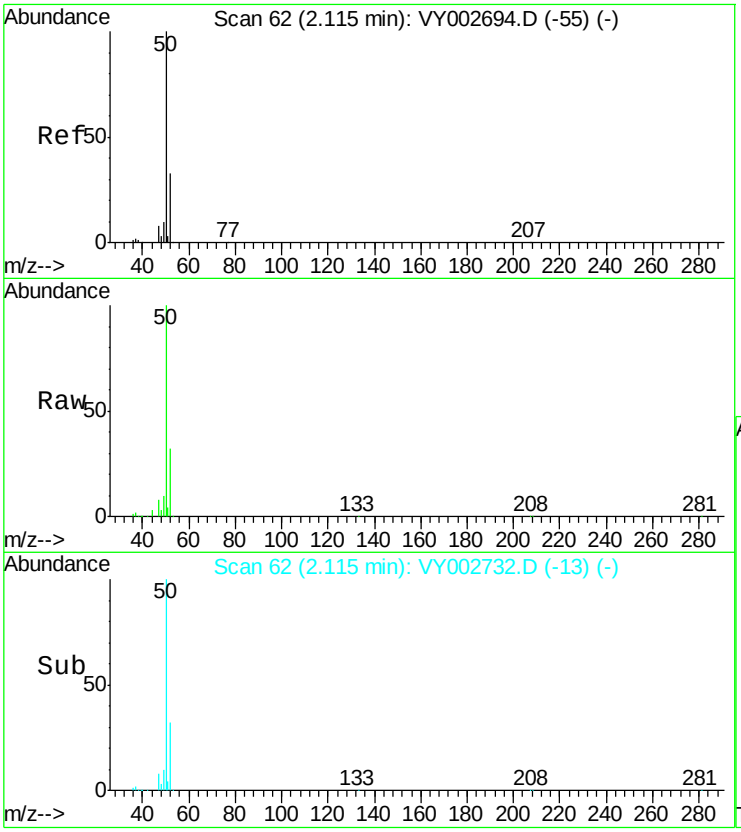


#2
Dichlorodifluoromethane
Concen: 47.132 ug/l
RT: 1.91 min Scan# 28
Delta R.T. 0.01 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Tgt Ion: 85 Resp: 138806

Ion	Ratio	Lower	Upper
85	100		
87	33.1	15.8	47.4



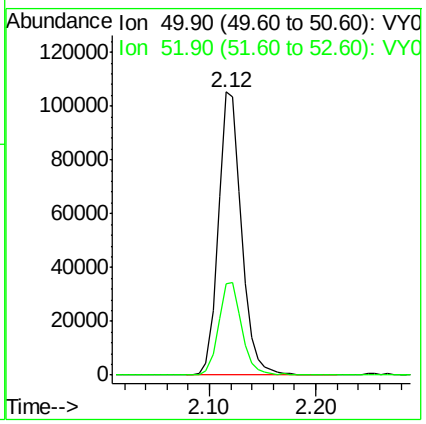


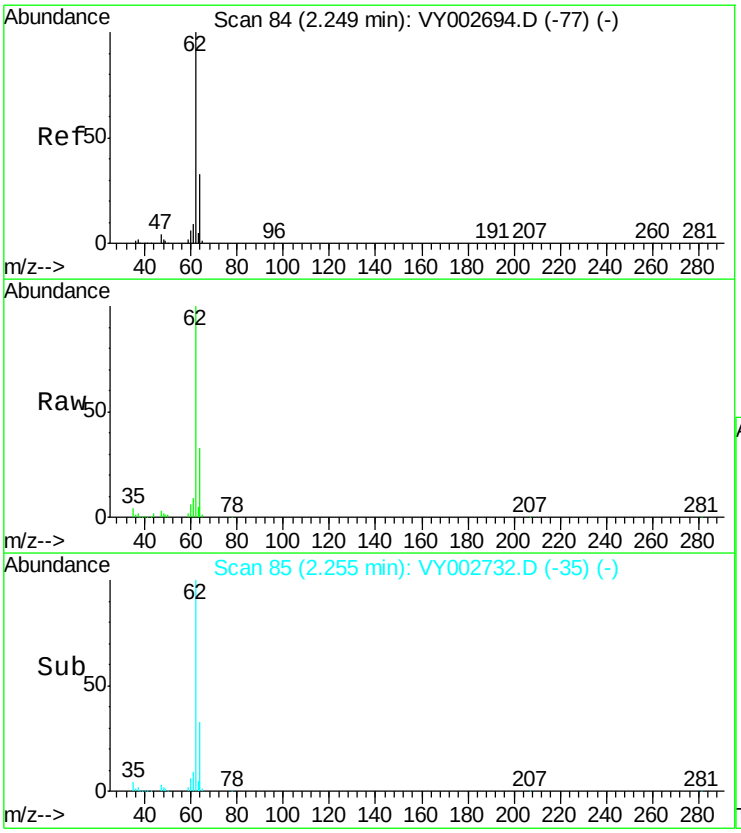
#3
Chloromethane
Concen: 47.191 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 159170

Ion	Ratio	Lower	Upper
50	100		
52	32.3	26.3	39.5

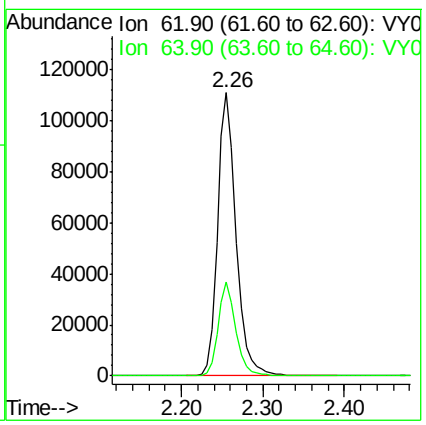


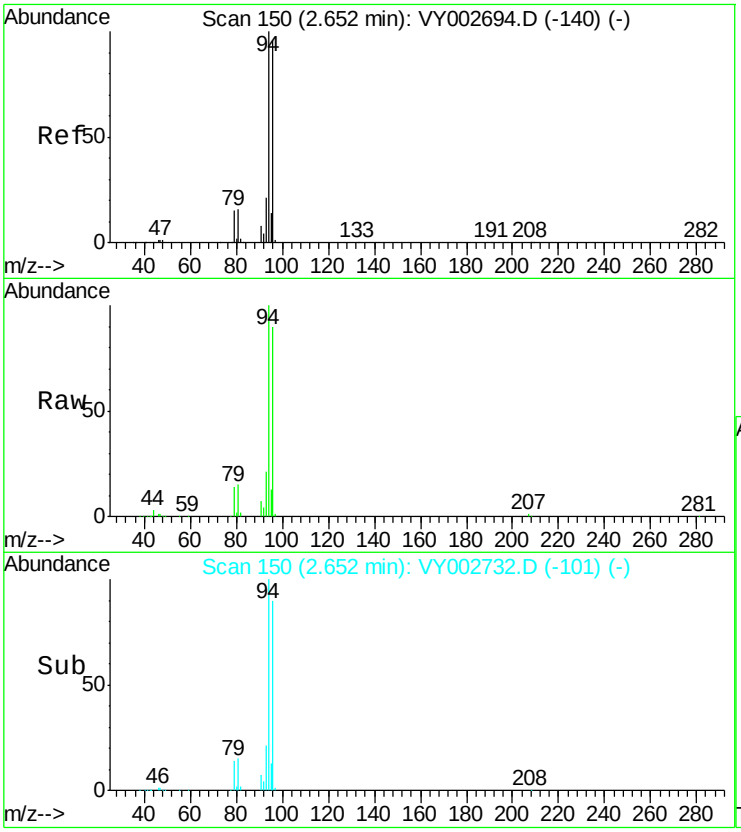


#4
Vinyl Chloride
Concen: 49.690 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.01 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Tgt Ion: 62 Resp: 174638

Ion	Ratio	Lower	Upper
62	100		
64	33.1	26.2	39.4



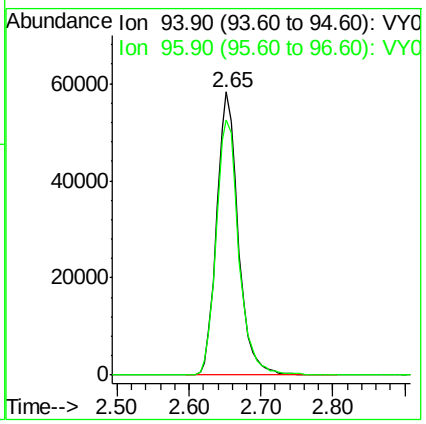


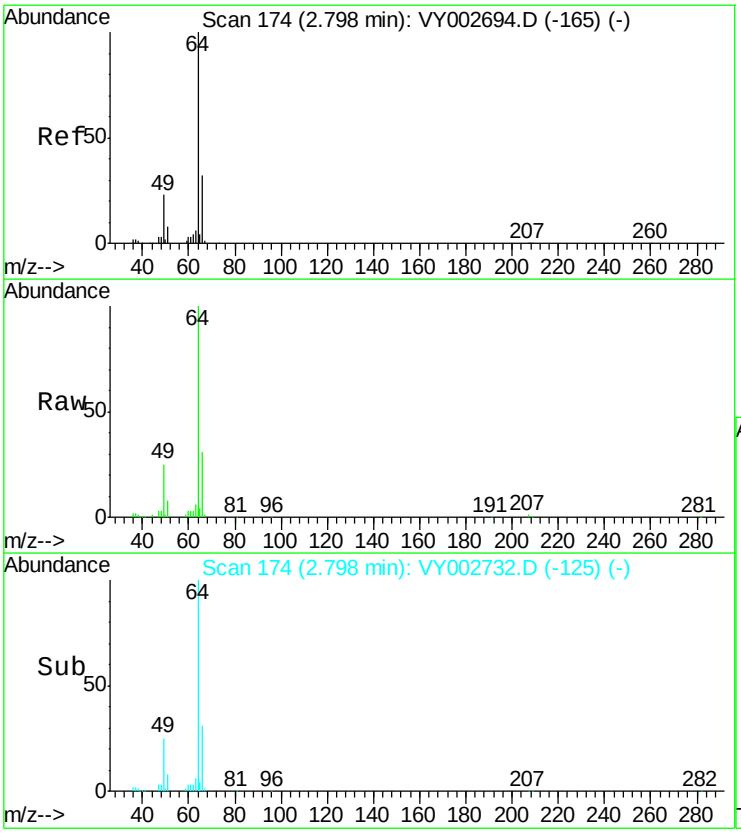
#5
Bromomethane
Concen: 46.462 ug/l
RT: 2.65 min Scan# 150
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 121029

Ion	Ratio	Lower	Upper
94	100		
96	89.9	76.8	115.2

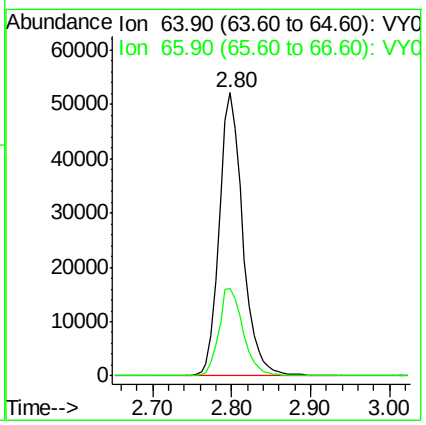


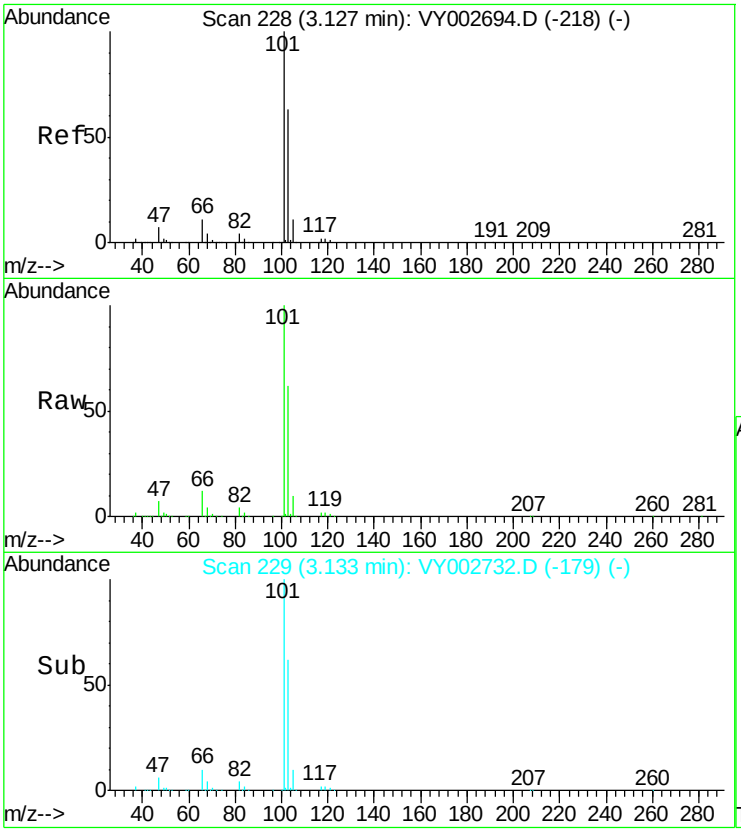


#6
Chloroethane
Concen: 48.145 ug/l
RT: 2.80 min Scan# 174
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Tgt Ion: 64 Resp: 108205

Ion	Ratio	Lower	Upper
64	100		
66	30.9	25.9	38.9



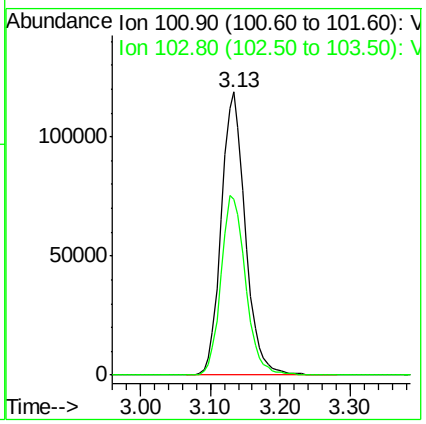


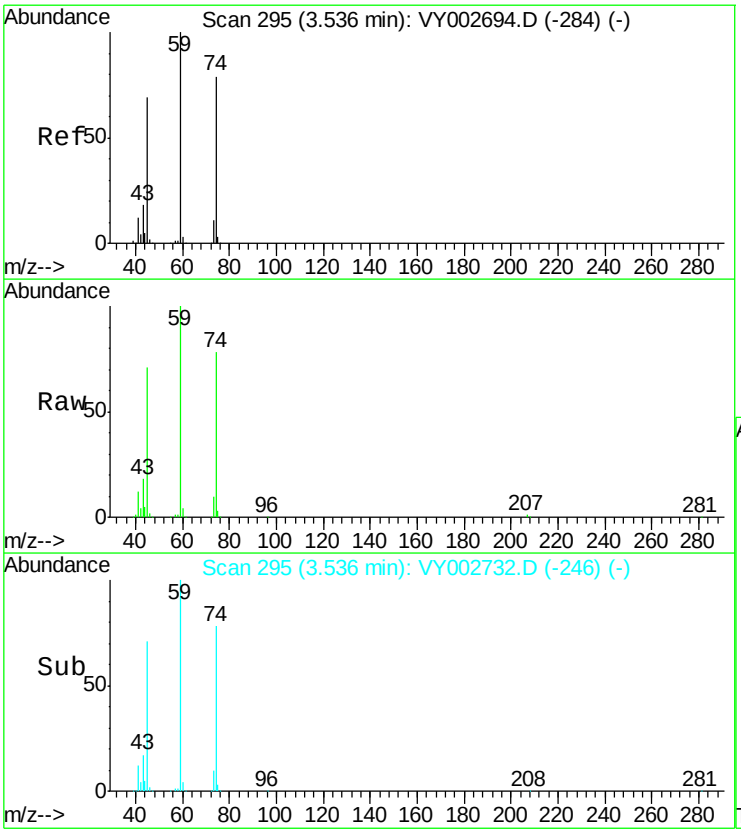
#7
Trichlorofluoromethane
Concen: 47.882 ug/l
RT: 3.13 min Scan# 229
Delta R.T. 0.01 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 283603

Ion	Ratio	Lower	Upper
101	100		
103	62.3	50.6	75.8

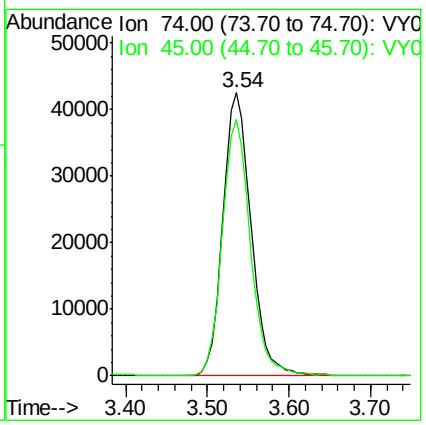


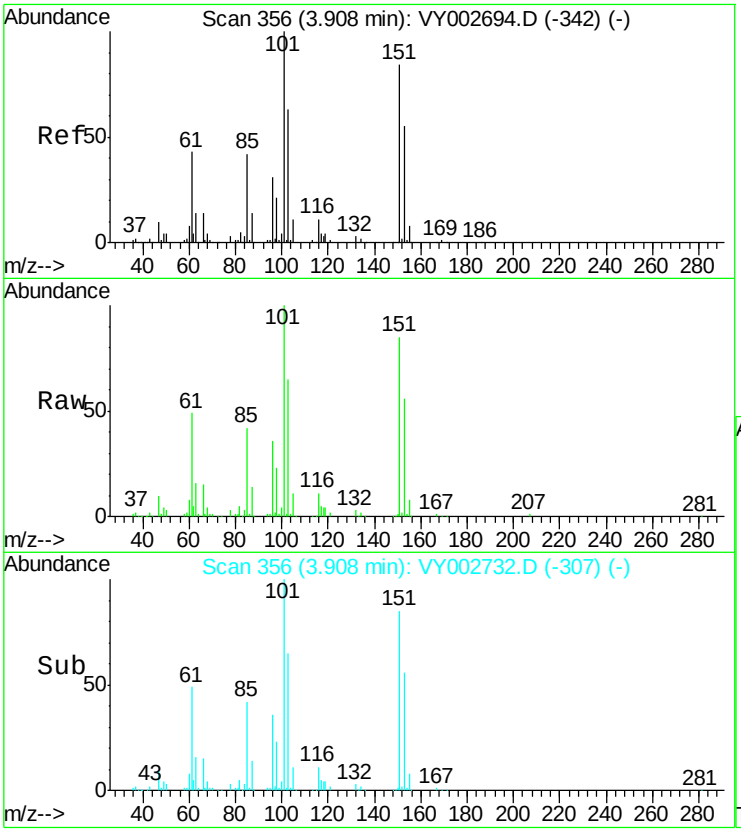


#8
Diethyl Ether
Concen: 50.355 ug/l
RT: 3.54 min Scan# 295
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Tgt Ion: 74 Resp: 101460

Ion	Ratio	Lower	Upper
74	100		
45	90.5	43.8	131.3



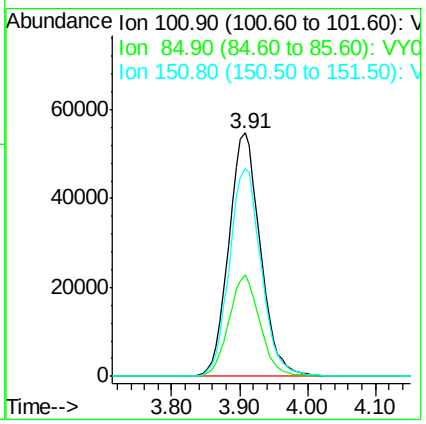


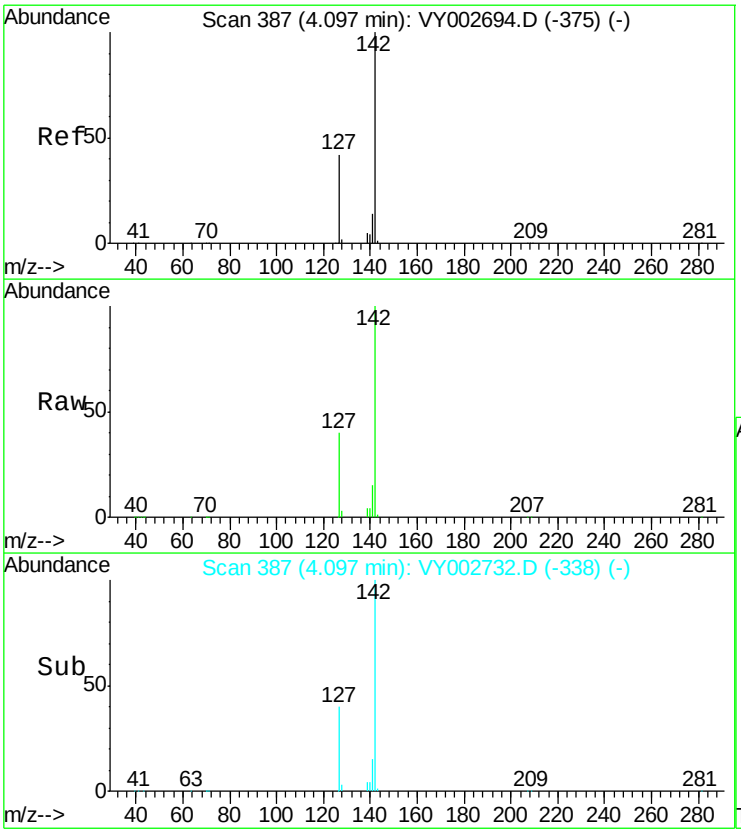
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.105 ug/l
RT: 3.91 min Scan# 356
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 176307

Ion	Ratio	Lower	Upper
101	100		
85	41.0	33.5	50.3
151	86.3	69.6	104.4

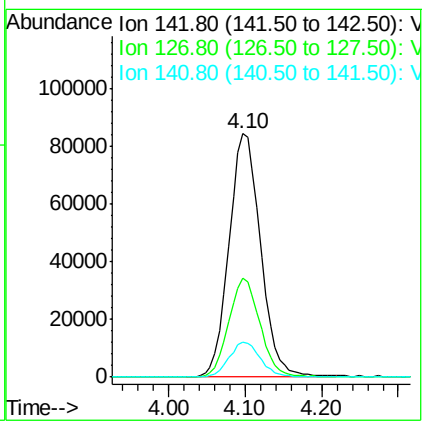


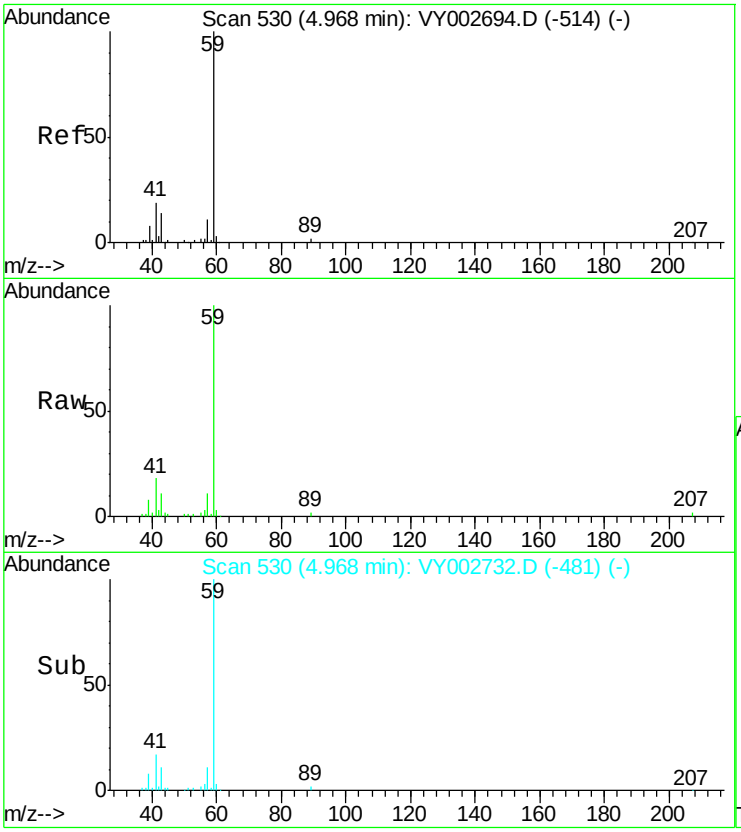


#10
Methyl Iodide
Concen: 49.105 ug/l
RT: 4.10 min Scan# 387
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Tgt Ion:142 Resp: 242675

Ion	Ratio	Lower	Upper
142	100		
127	40.3	32.8	49.2
141	14.4	11.3	16.9



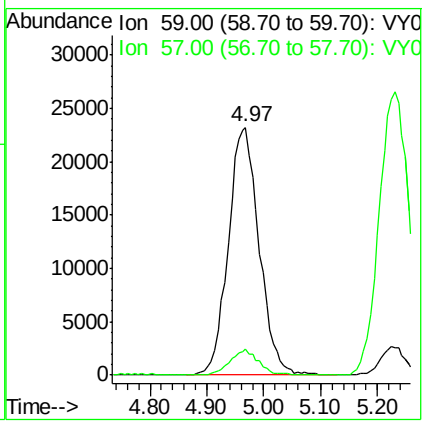


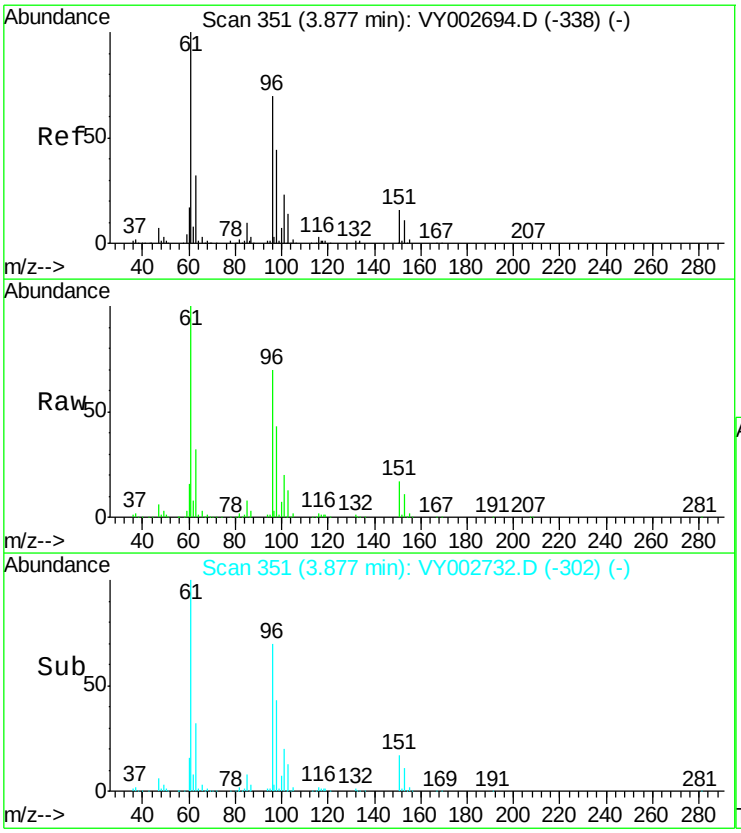
#11
Tert butyl alcohol
Concen: 268.142 ug/l
RT: 4.97 min Scan# 530
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 87545

Ion	Ratio	Lower	Upper
59	100		
57	9.5	7.7	11.5

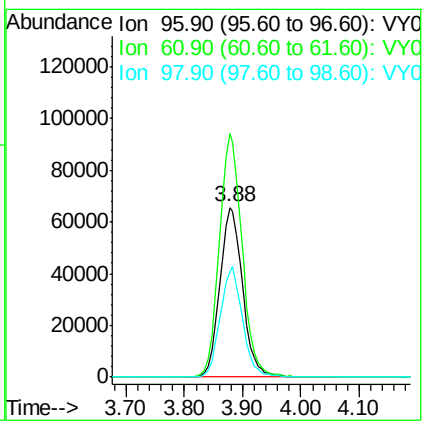


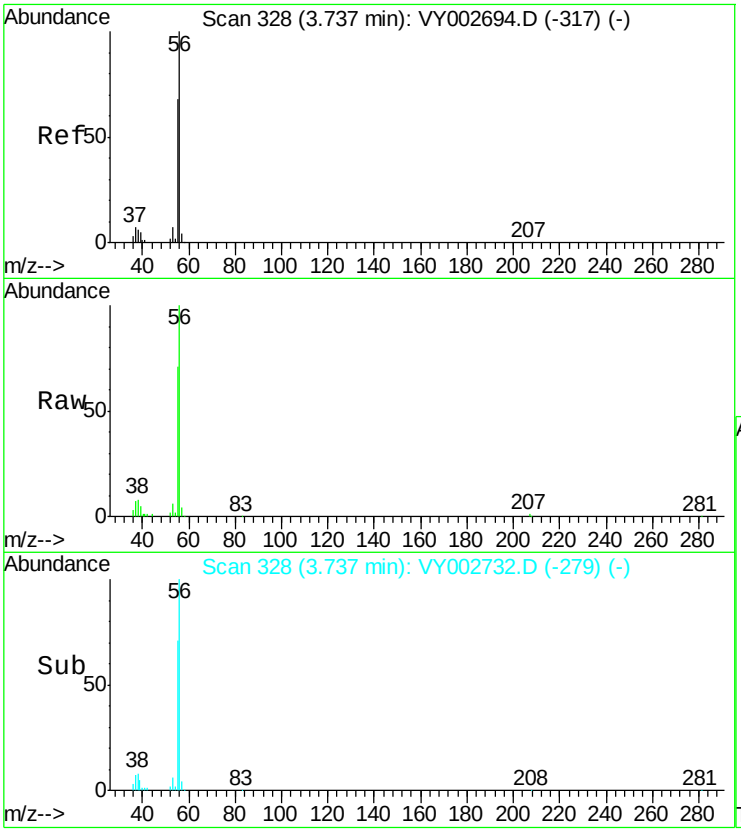


#12
1,1-Dichloroethene
Concen: 49.152 ug/l
RT: 3.88 min Scan# 351
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Tgt Ion: 96 Resp: 177193

Ion	Ratio	Lower	Upper
96	100		
61	143.7	113.8	170.8
98	62.2	50.4	75.6



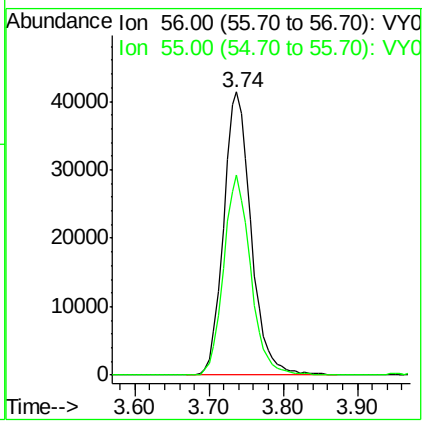


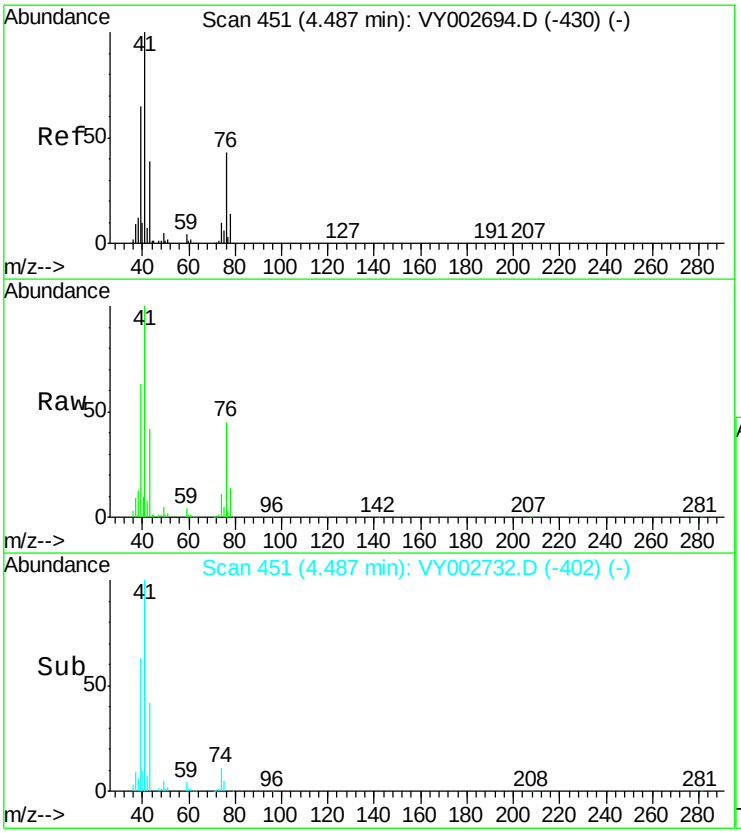
#13
Acrolein
Concen: 278.640 ug/l
RT: 3.74 min Scan# 328
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 106701

Ion	Ratio	Lower	Upper
56	100		
55	69.3	54.8	82.2

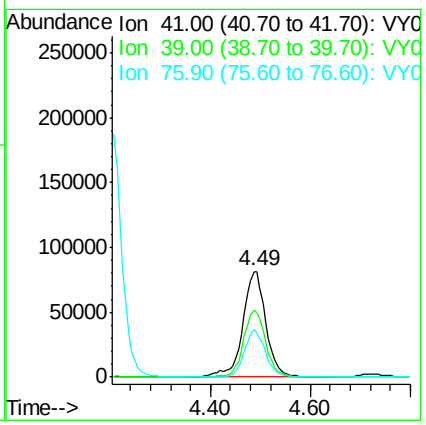


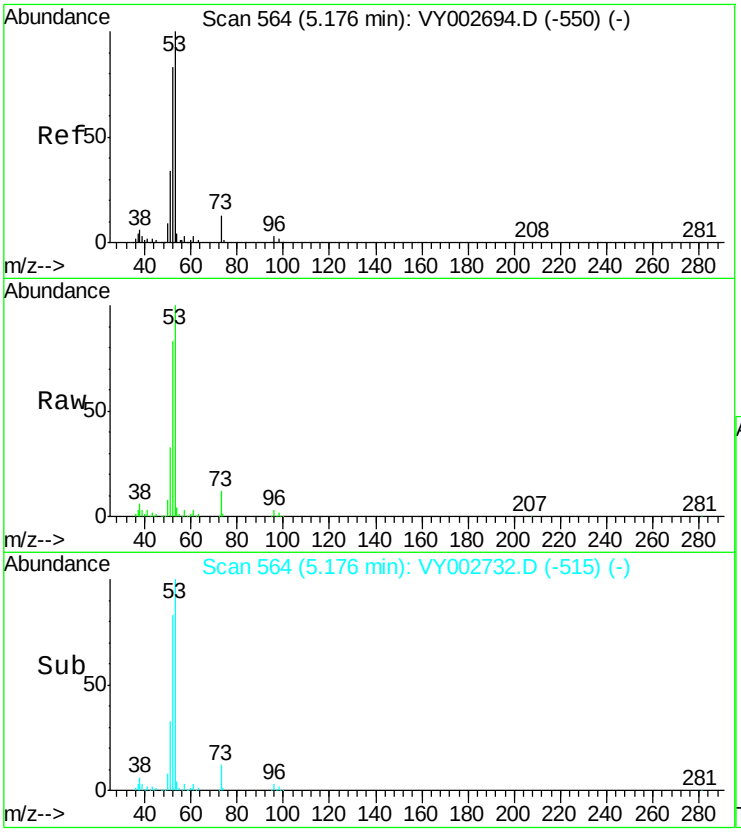


#14
Allyl chloride
Concen: 50.609 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Tgt Ion: 41 Resp: 261928

Ion	Ratio	Lower	Upper
41	100		
39	60.9	50.3	75.5
76	40.5	33.2	49.8



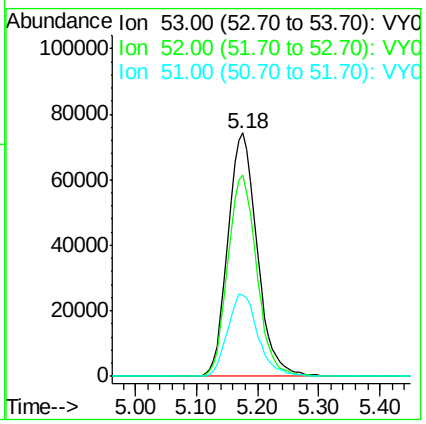


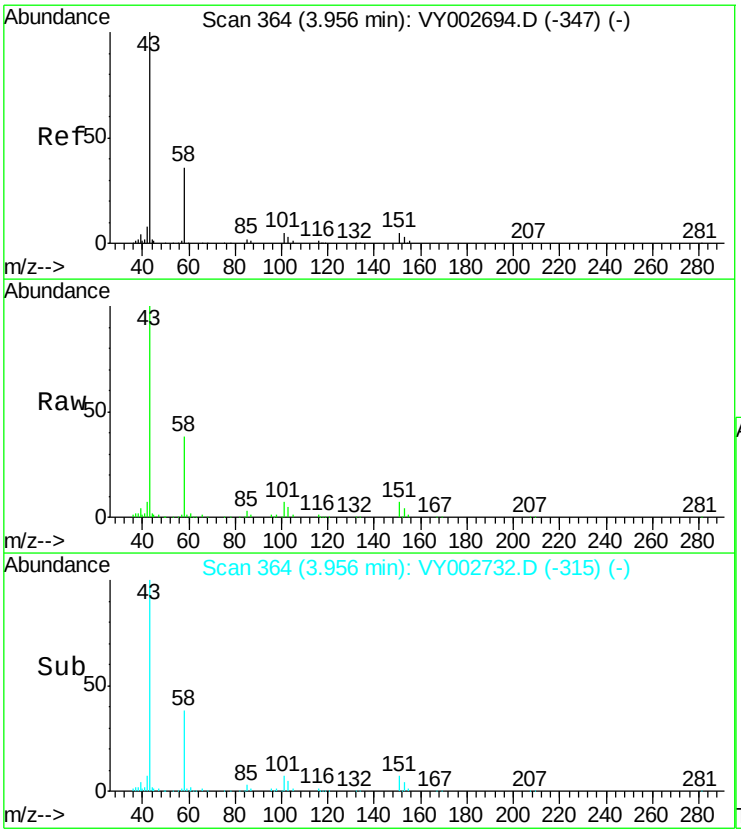
#15
Acrylonitrile
Concen: 268.132 ug/l
RT: 5.18 min Scan# 564
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 244625

Ion	Ratio	Lower	Upper
53	100		
52	81.4	65.0	97.6
51	35.2	27.9	41.9

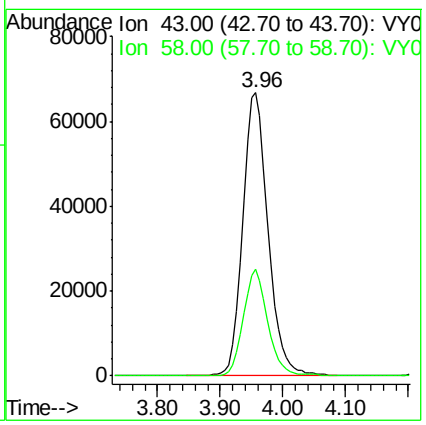


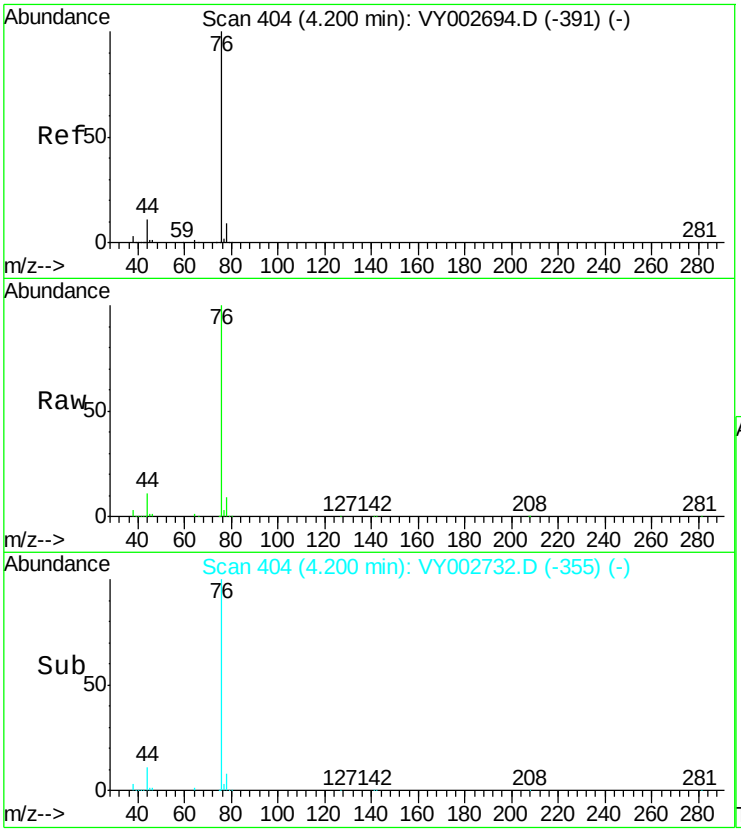


#16
Acetone
Concen: 280.917 ug/l
RT: 3.96 min Scan# 364
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Tgt Ion: 43 Resp: 186171

Ion	Ratio	Lower	Upper
43	100		
58	37.4	28.6	43.0



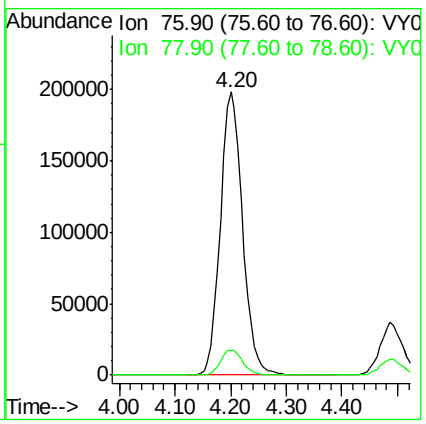


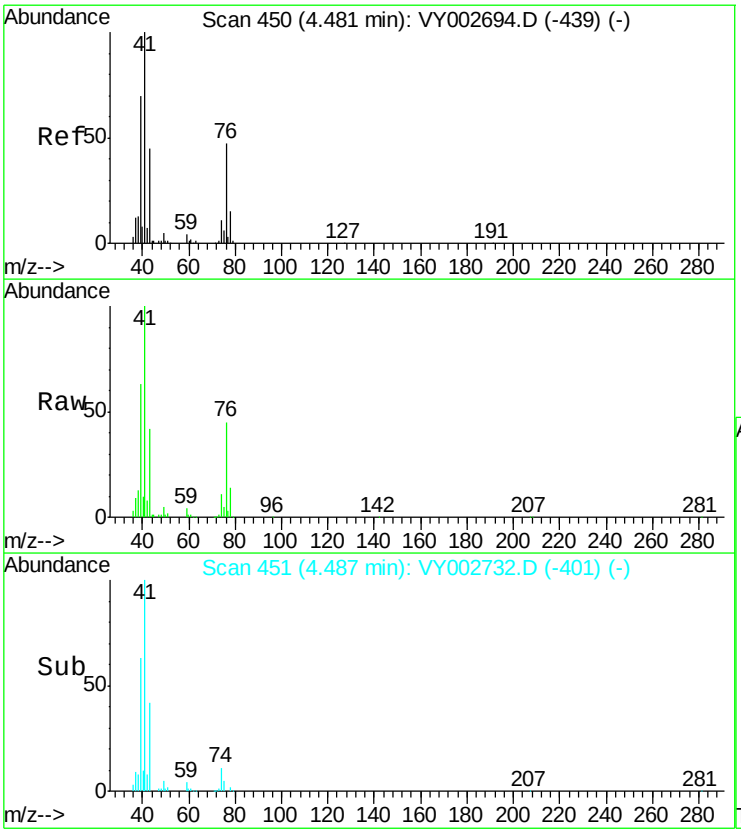
#17
Carbon Disulfide
Concen: 48.332 ug/l
RT: 4.20 min Scan# 404
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 546534

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.1	10.7

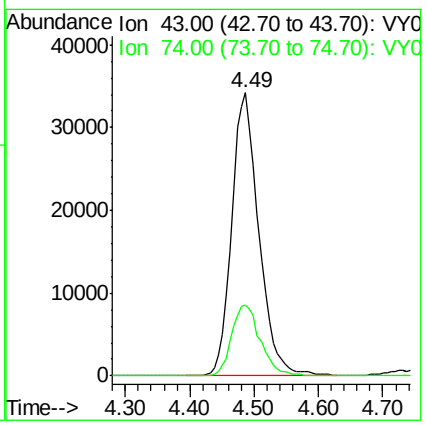


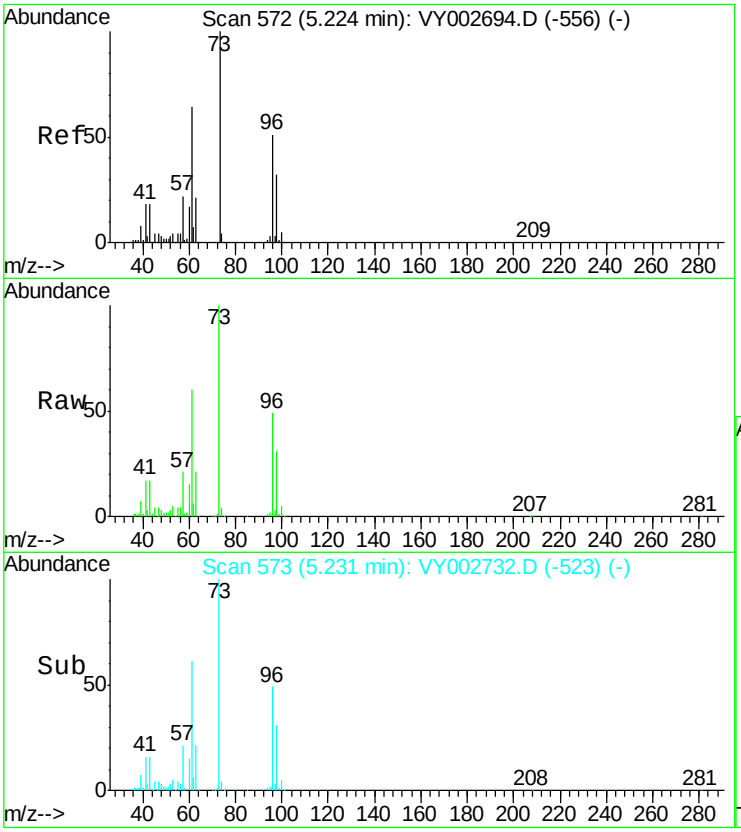


#18
Methyl Acetate
Concen: 53.090 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.01 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Tgt Ion: 43 Resp: 100318

Ion	Ratio	Lower	Upper
43	100		
74	26.3	21.1	31.7



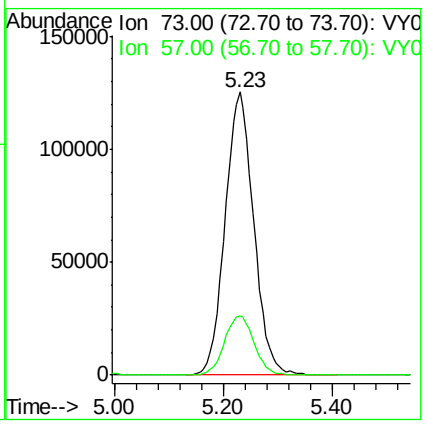


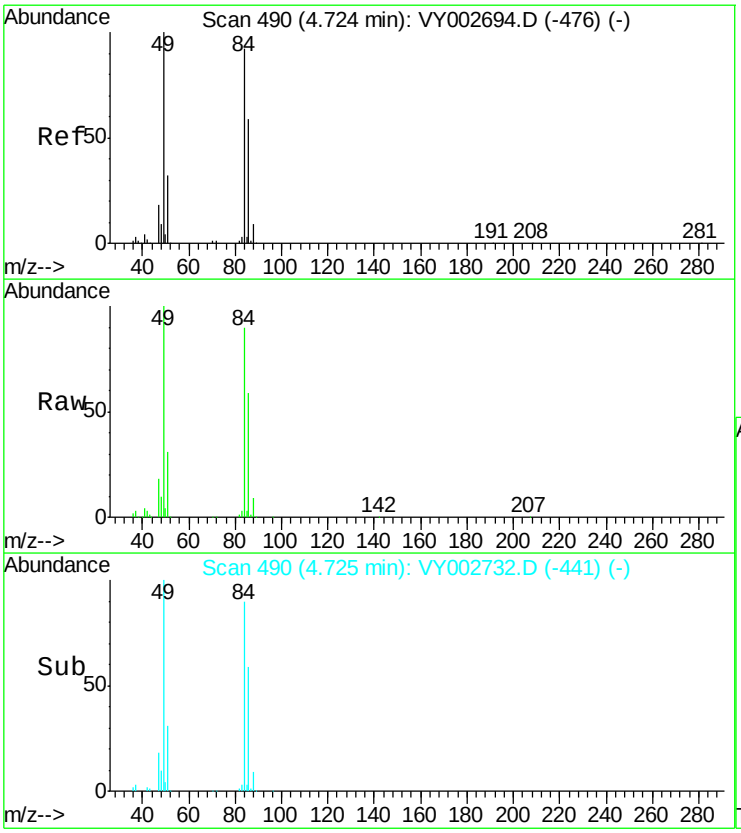
#19
Methyl tert-butyl Ether
Concen: 51.330 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.01 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 458992

Ion	Ratio	Lower	Upper
73	100		
57	21.2	17.3	25.9

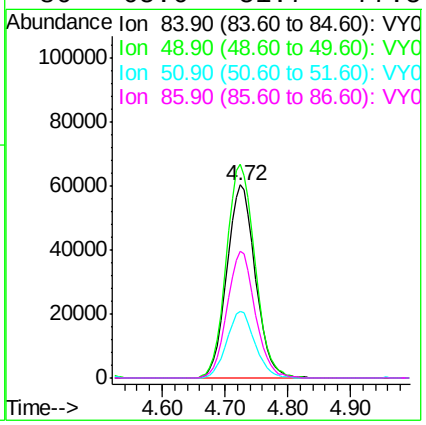


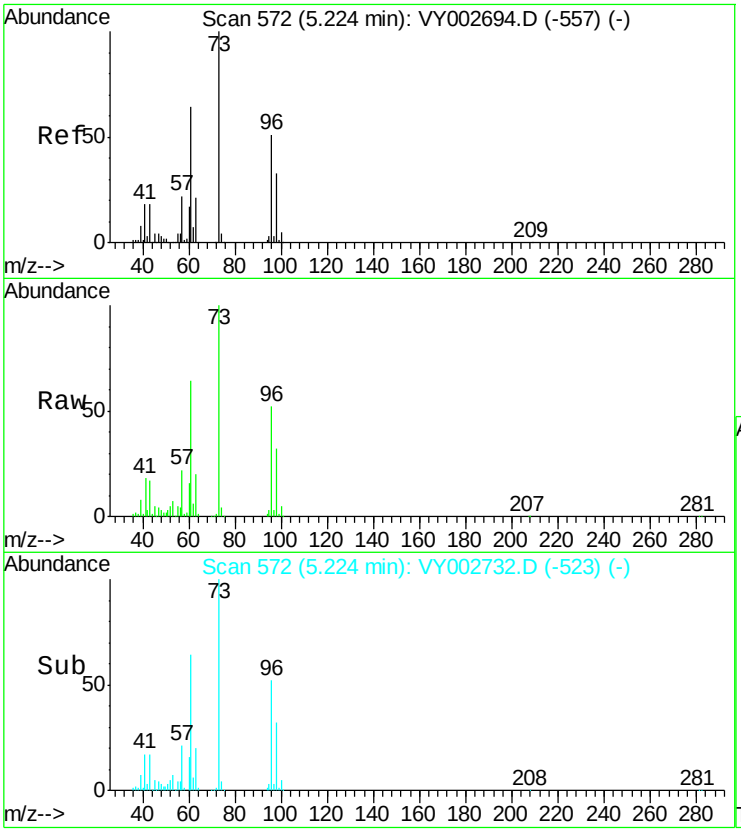


#20
Methylene Chloride
Concen: 47.390 ug/l
RT: 4.72 min Scan# 490
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Tgt Ion: 84 Resp: 189847

Ion	Ratio	Lower	Upper
84	100		
49	110.6	87.4	131.0
51	34.3	27.9	41.9
86	65.6	51.7	77.5



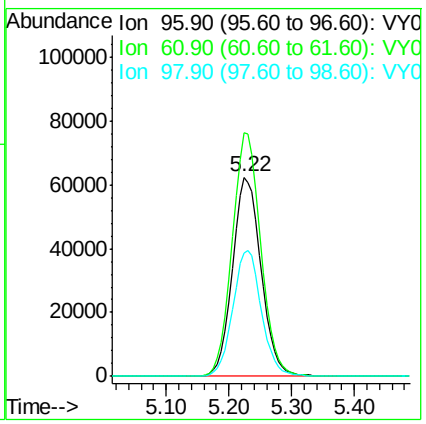


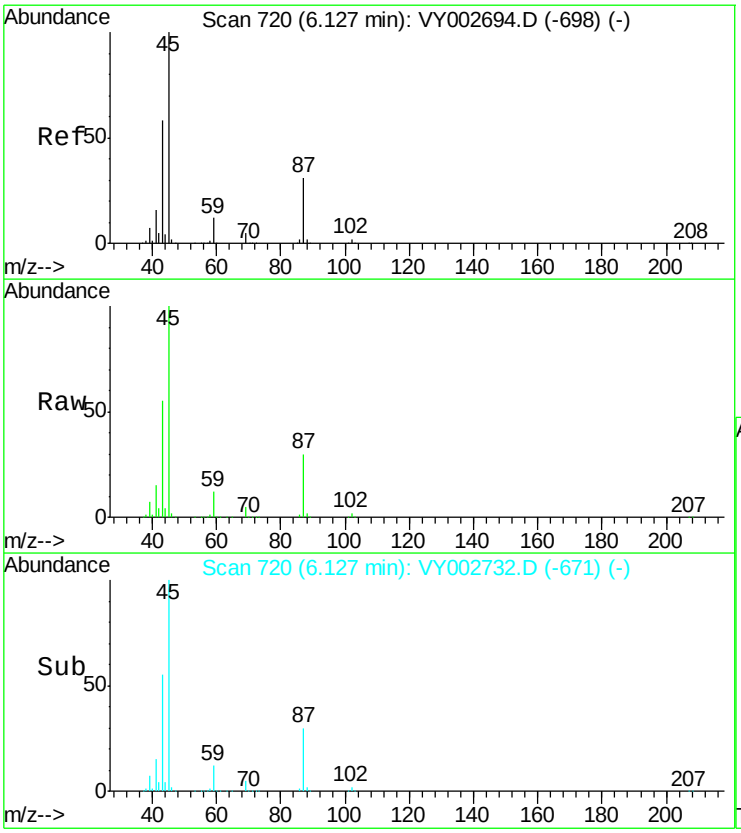
#21
trans-1,2-Dichloroethene
Concen: 49.039 ug/l
RT: 5.22 min Scan# 572
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 196581

Ion	Ratio	Lower	Upper
96	100		
61	122.3	99.6	149.4
98	62.0	50.6	76.0

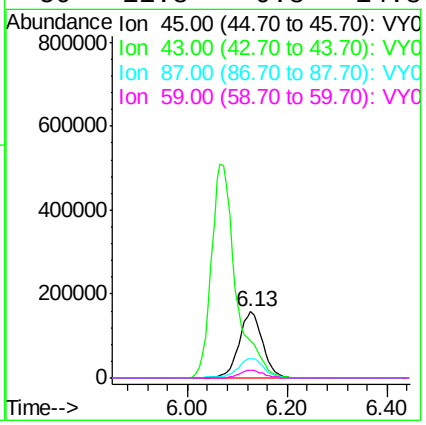


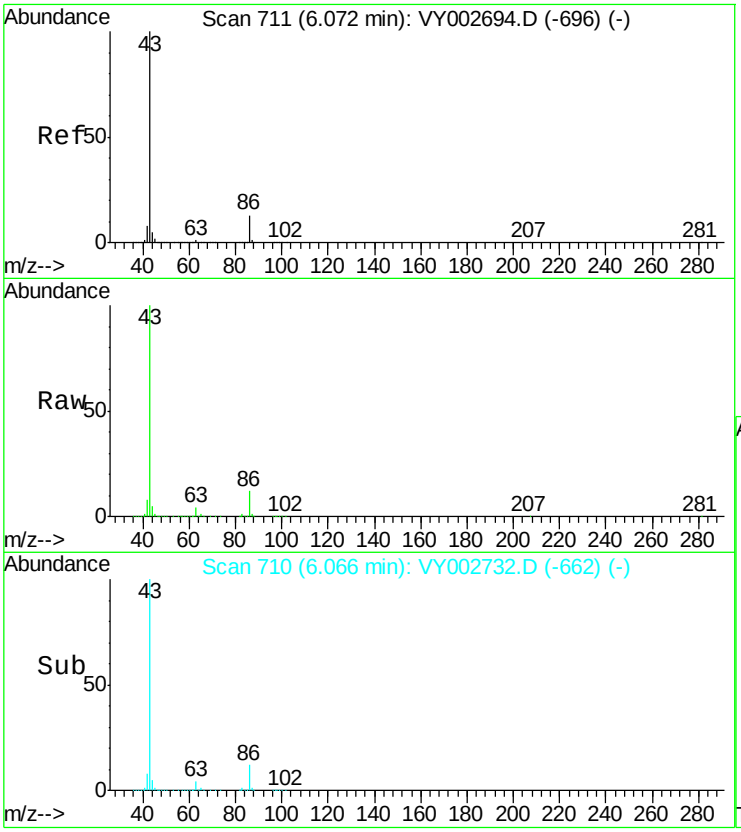


#22
Diisopropyl ether
Concen: 50.700 ug/l
RT: 6.13 min Scan# 720
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Tgt Ion: 45 Resp: 520598

Ion	Ratio	Lower	Upper
45	100		
43	55.1	46.1	69.1
87	29.6	24.9	37.3
59	11.8	9.8	14.8



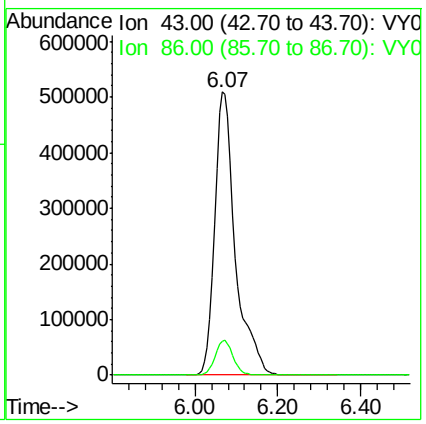


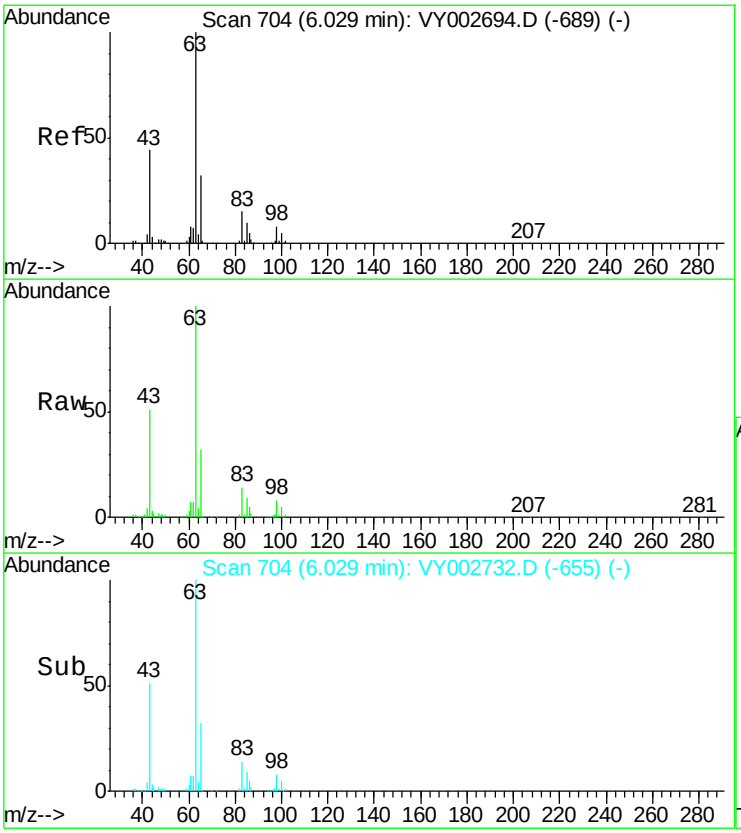
#23
Vinyl Acetate
Concen: 263.972 ug/l
RT: 6.07 min Scan# 710
Delta R.T. -0.01 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1735599

Ion	Ratio	Lower	Upper
43	100		
86	12.1	10.1	15.1

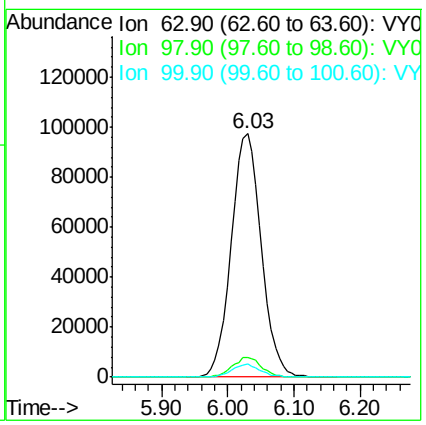


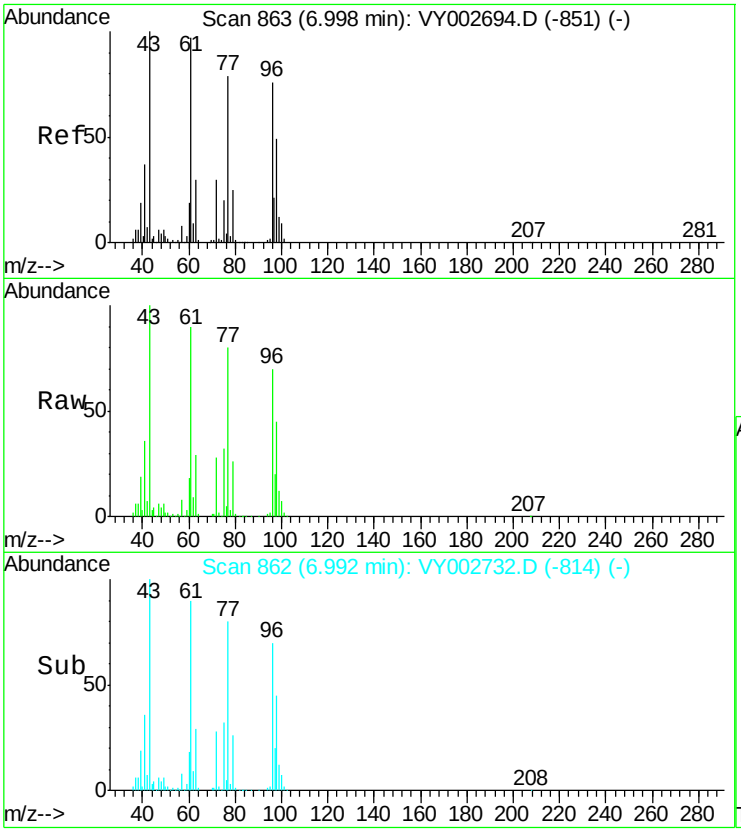


#24
1,1-Dichloroethane
Concen: 49.970 ug/l
RT: 6.03 min Scan# 704
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Tgt Ion: 63 Resp: 306600

Ion	Ratio	Lower	Upper
63	100		
98	7.9	4.0	11.9
100	5.2	2.5	7.6



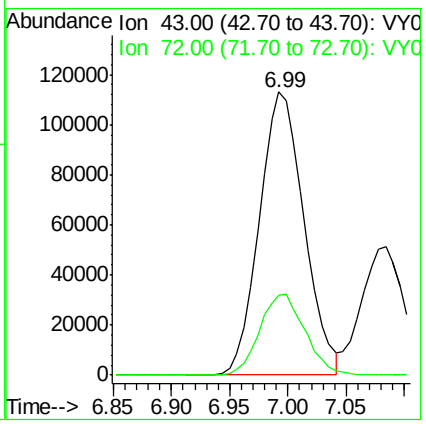


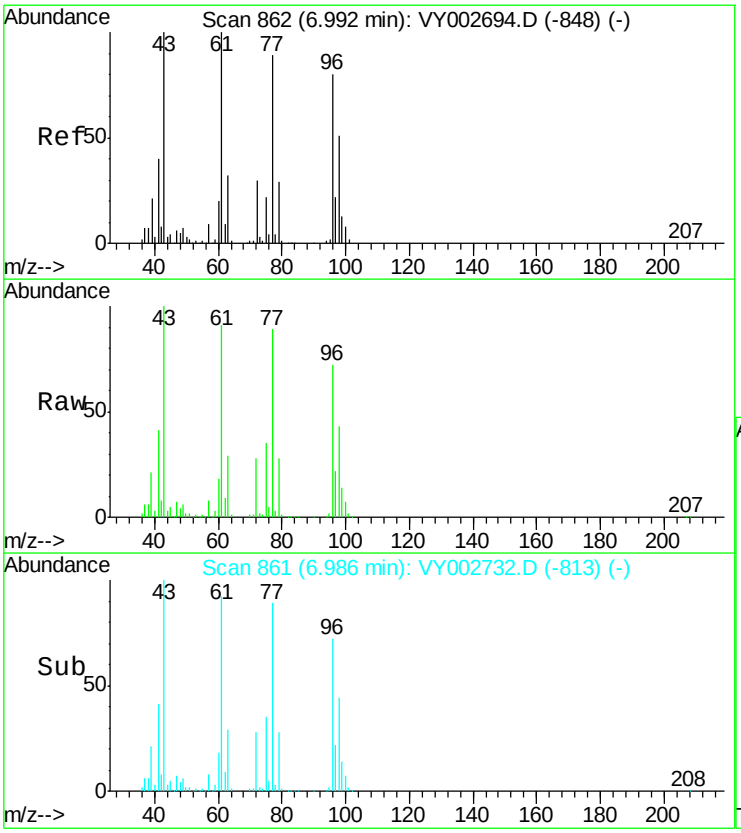
#25
2-Butanone
Concen: 274.530 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 301025

Ion	Ratio	Lower	Upper
43	100		
72	28.4	24.1	36.1

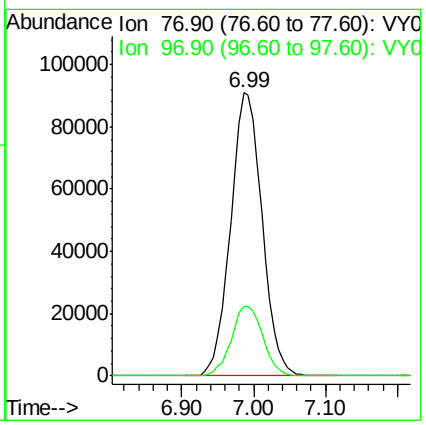


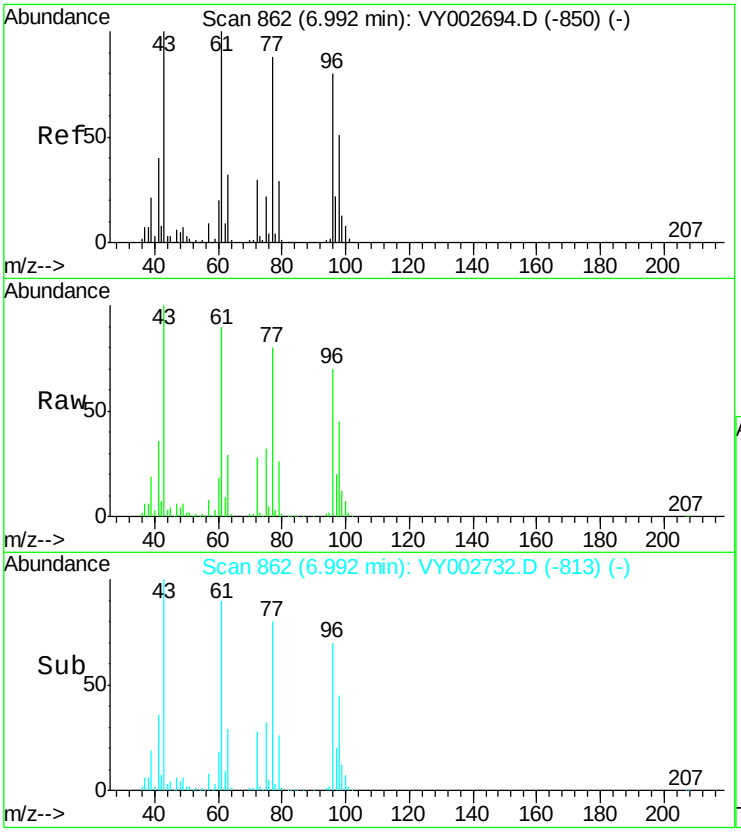


#26
2,2-Dichloropropane
Concen: 48.302 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Tgt Ion: 77 Resp: 275754

Ion	Ratio	Lower	Upper
77	100		
97	24.8	12.3	36.9



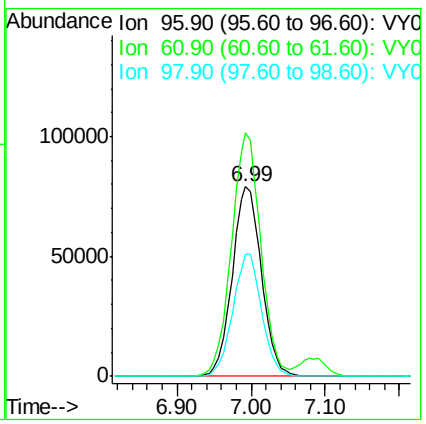


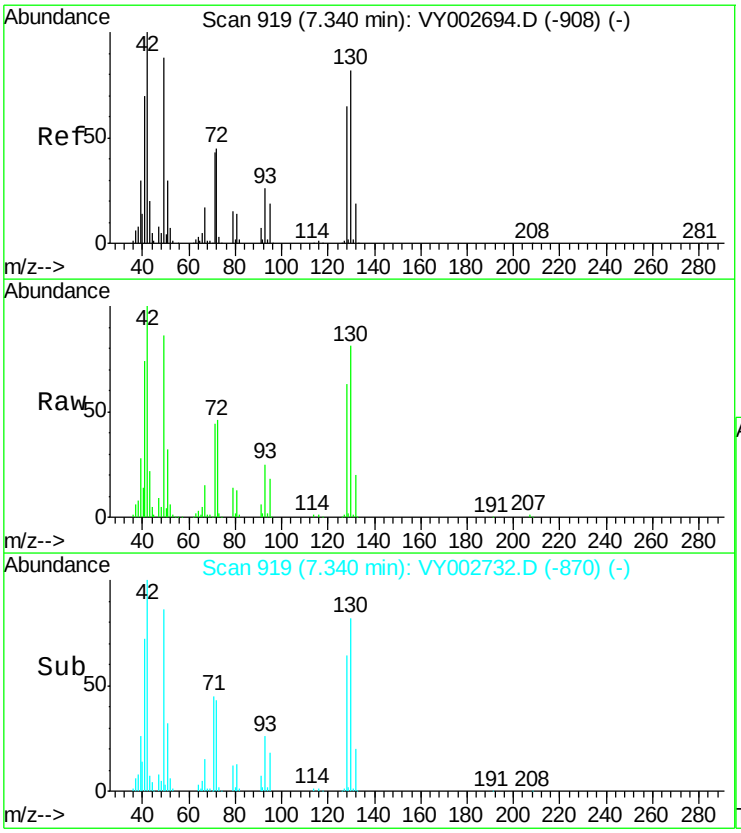
#27
cis-1,2-Dichloroethene
Concen: 50.042 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 216754

Ion	Ratio	Lower	Upper
96	100		
61	129.1	0.0	258.0
98	63.8	0.0	128.4

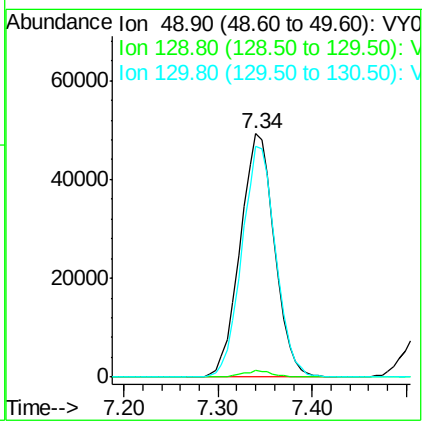


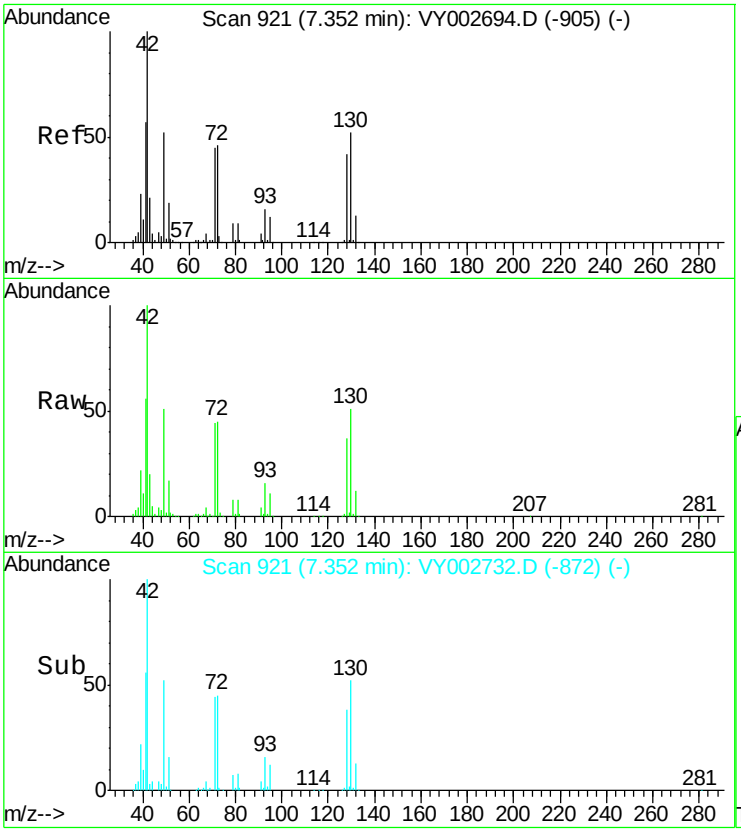


#28
Bromochloromethane
Concen: 51.802 ug/l
RT: 7.34 min Scan# 919
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Tgt Ion: 49 Resp: 125736

Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	4.6
130	93.5	75.3	112.9



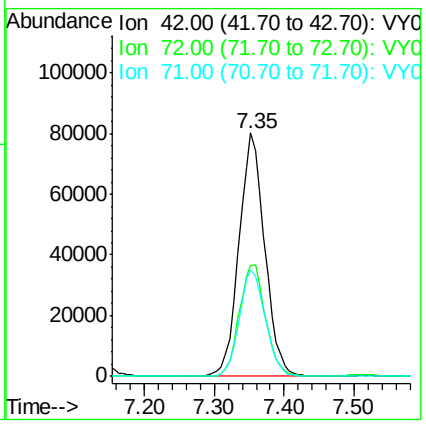


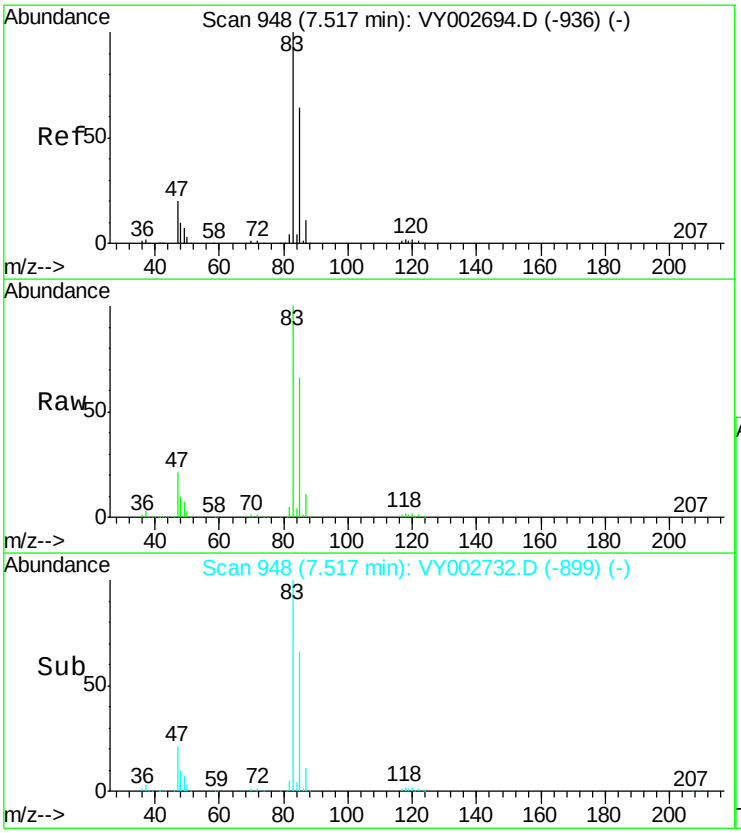
#29
Tetrahydrofuran
Concen: 274.509 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 204799

Ion	Ratio	Lower	Upper
42	100		
72	46.8	38.2	57.2
71	44.2	35.8	53.8

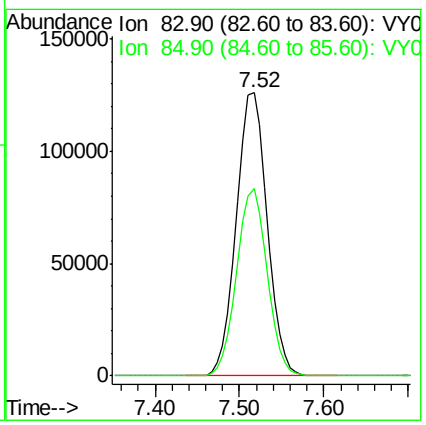


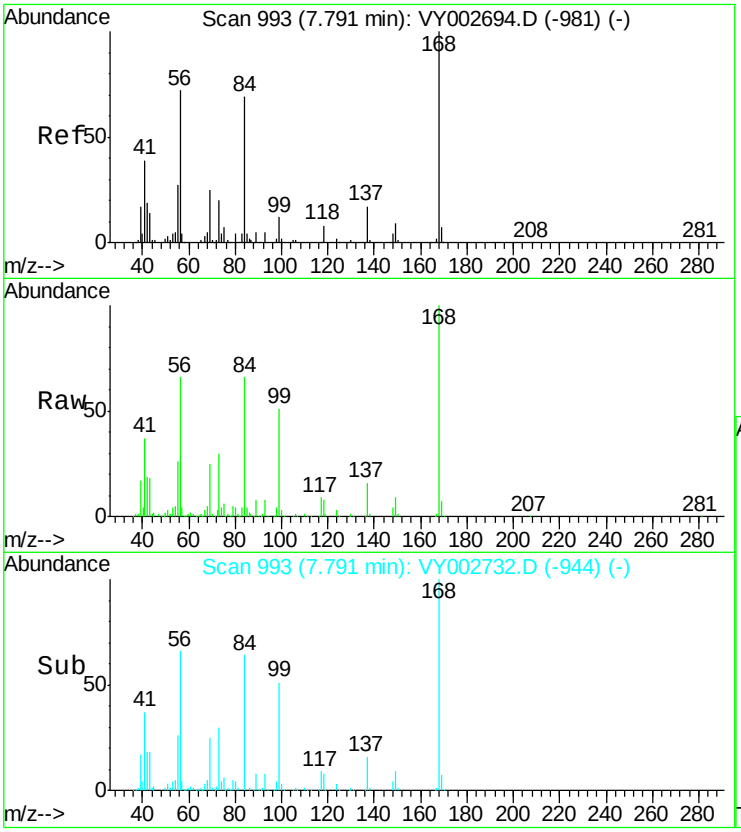


#30
Chloroform
Concen: 49.013 ug/l
RT: 7.52 min Scan# 948
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Tgt Ion: 83 Resp: 312120

Ion	Ratio	Lower	Upper
83	100		
85	66.2	51.5	77.3



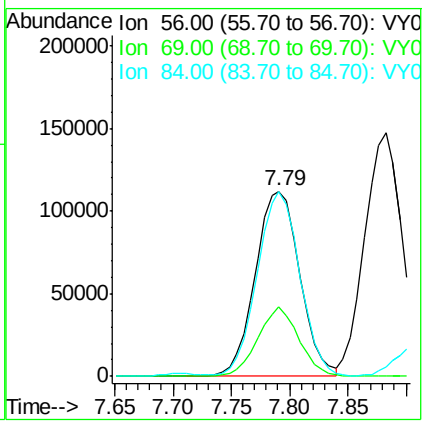


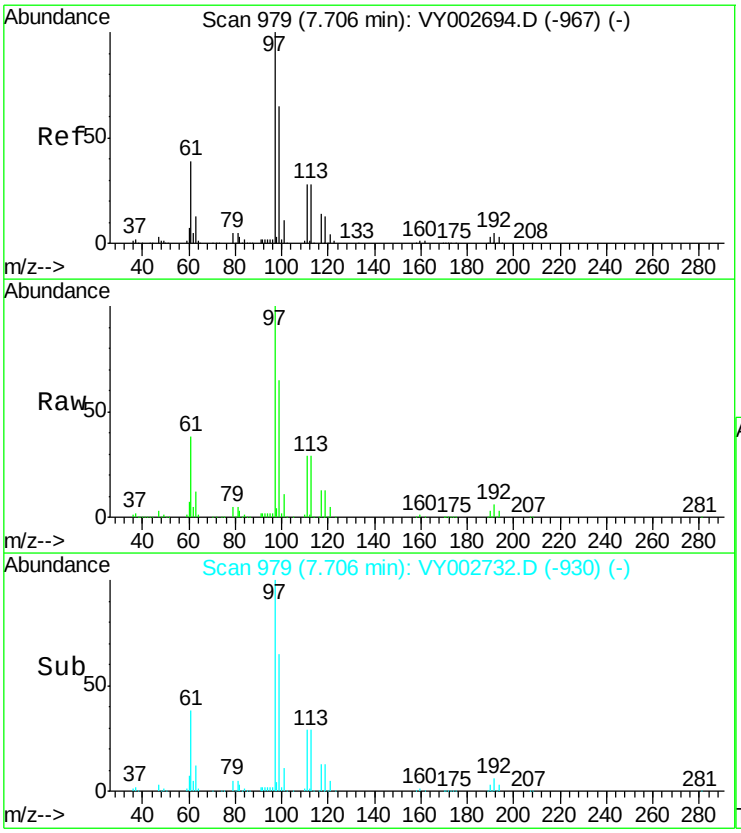
#31
Cyclohexane
Concen: 47.564 ug/l
RT: 7.79 min Scan# 993
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 295996

Ion	Ratio	Lower	Upper
56	100		
69	37.6	27.7	41.5
84	98.3	77.0	115.4

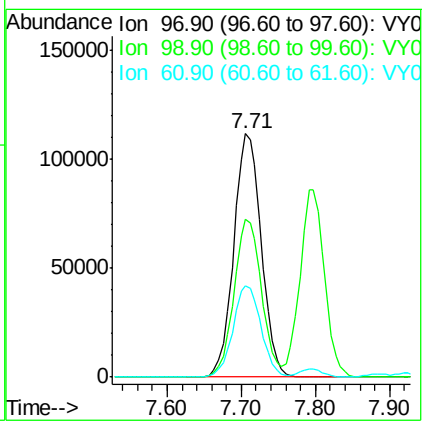


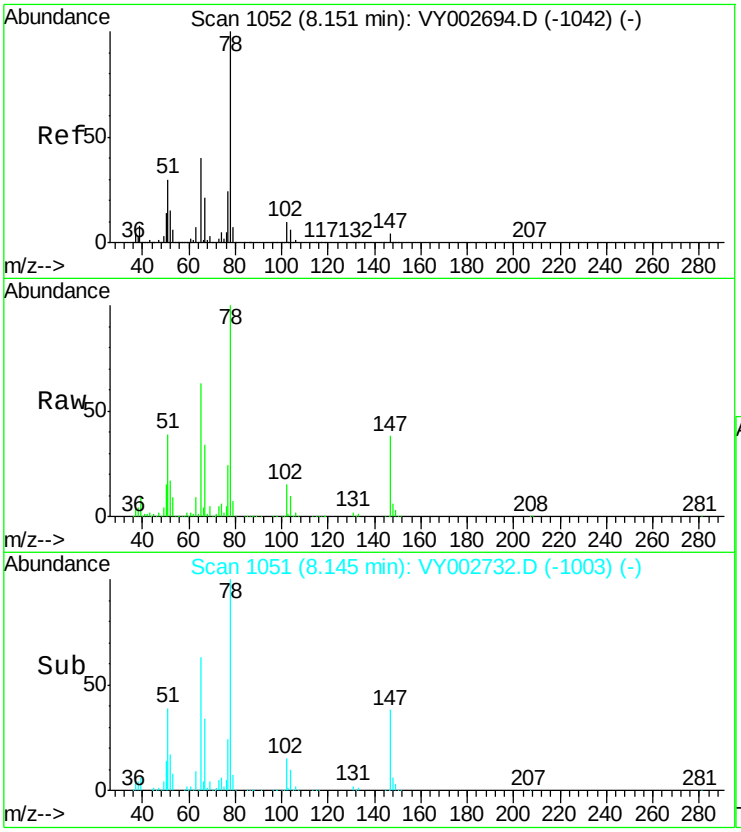


#32
1,1,1-Trichloroethane
Concen: 49.132 ug/l
RT: 7.71 min Scan# 979
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Tgt Ion: 97 Resp: 289100

Ion	Ratio	Lower	Upper
97	100		
99	65.0	51.6	77.4
61	38.1	30.6	45.8



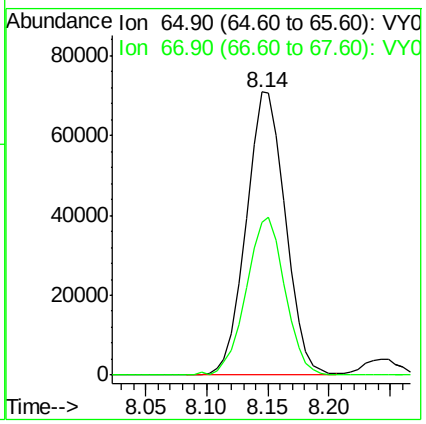


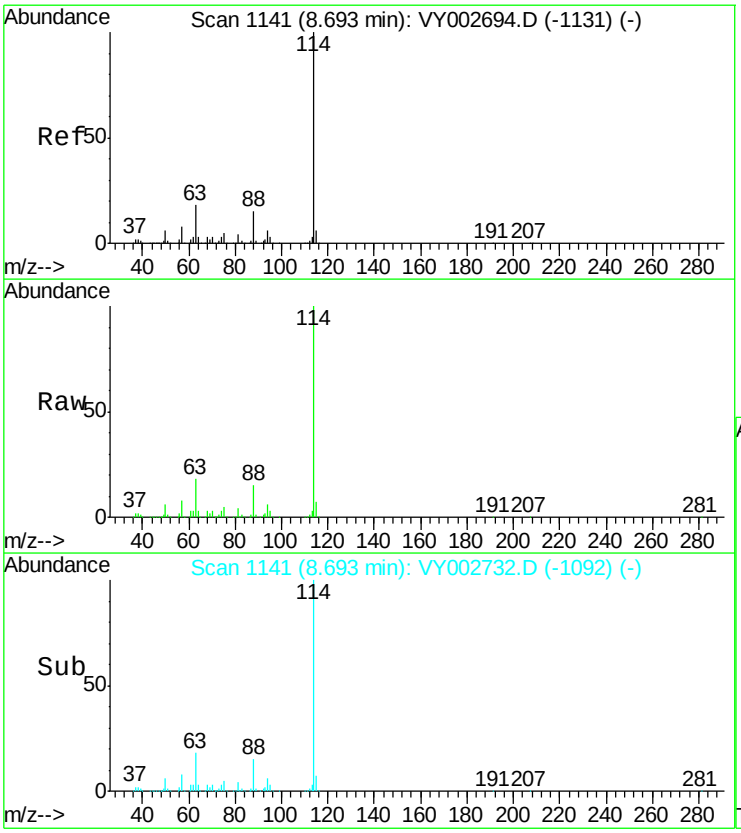
#33
1,2-Dichloroethane-d4
Concen: 49.059 ug/l
RT: 8.14 min Scan# 1051
Delta R.T. -0.01 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 157717

Ion	Ratio	Lower	Upper
65	100		
67	55.4	0.0	109.0

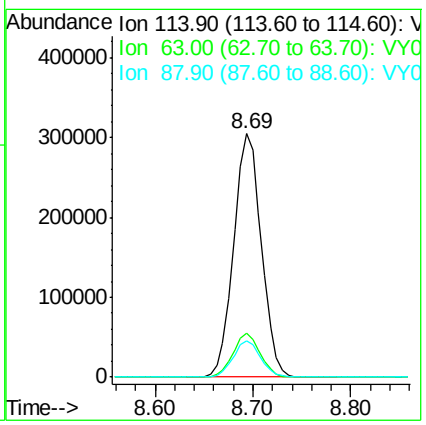


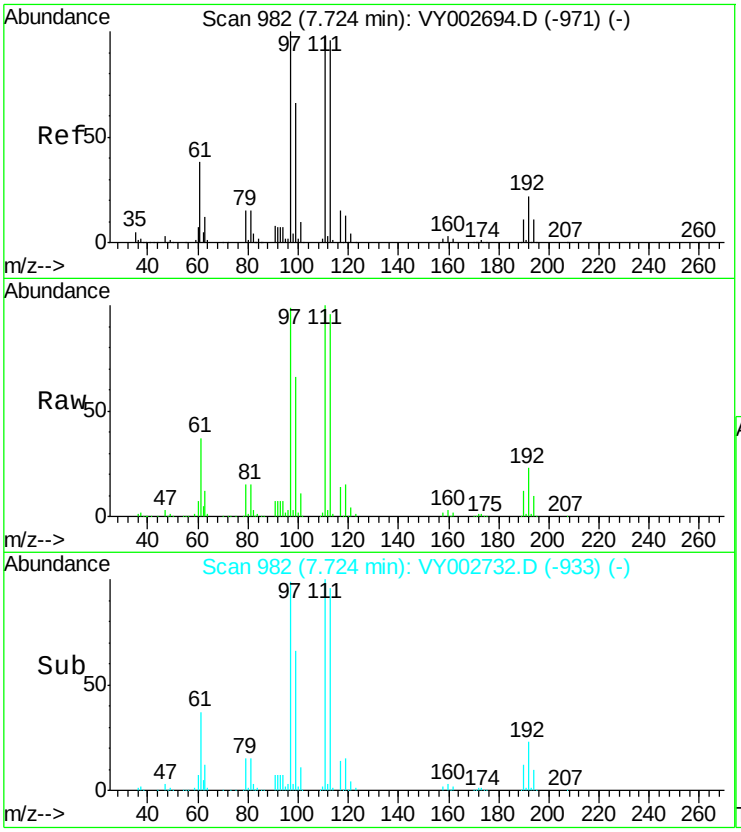


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Tgt Ion:114 Resp: 597783

Ion	Ratio	Lower	Upper
114	100		
63	18.0	0.0	35.4
88	14.8	0.0	29.4



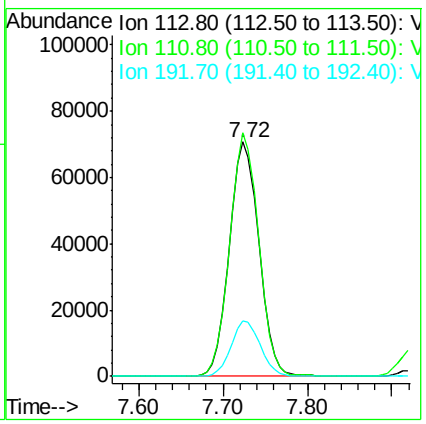


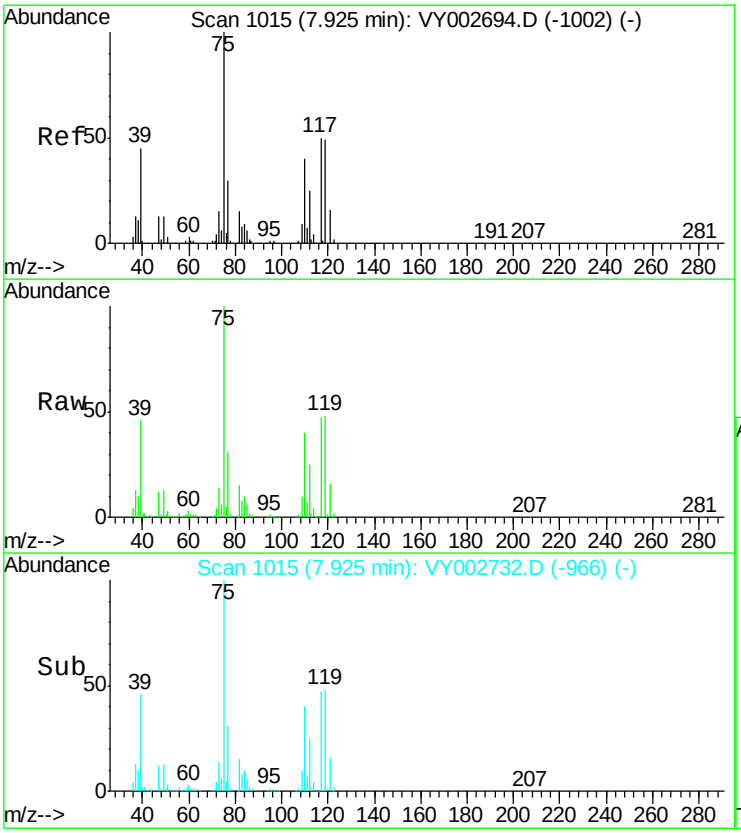
#35
Dibromofluoromethane
Concen: 50.998 ug/l
RT: 7.72 min Scan# 982
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 168245

Ion	Ratio	Lower	Upper
113	100		
111	101.6	81.9	122.9
192	23.3	18.6	27.8

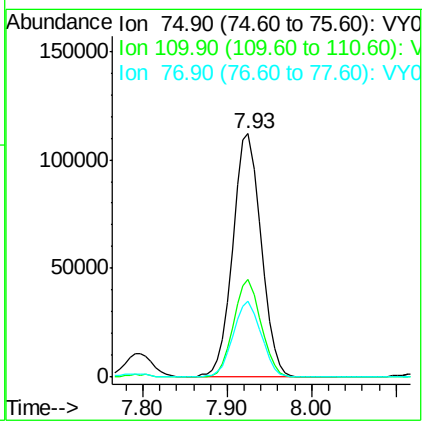


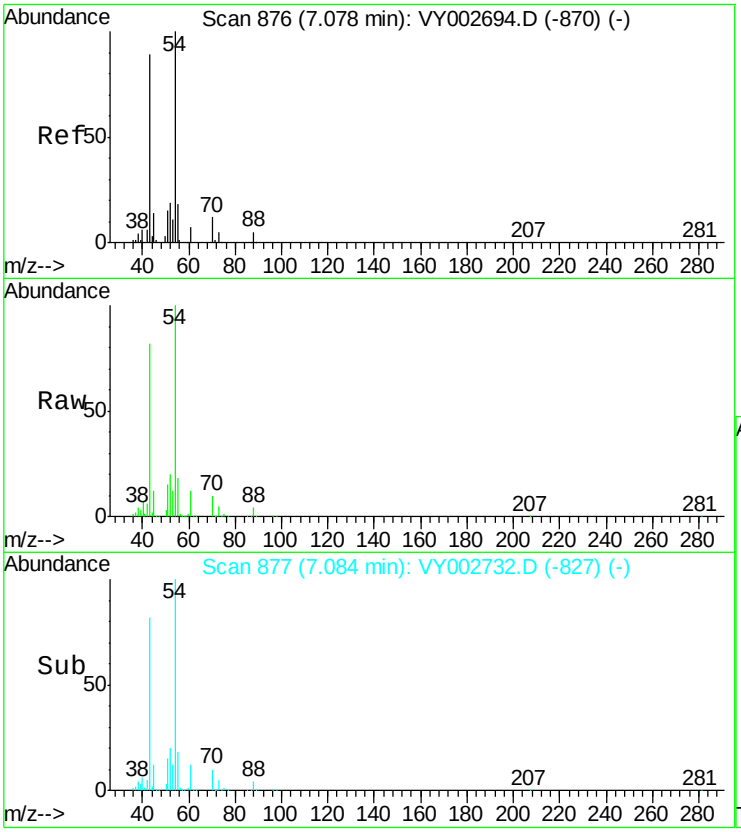


#36
1,1-Dichloropropene
Concen: 50.260 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Tgt Ion: 75 Resp: 254341

Ion	Ratio	Lower	Upper
75	100		
110	38.7	19.4	58.4
77	31.1	25.0	37.4



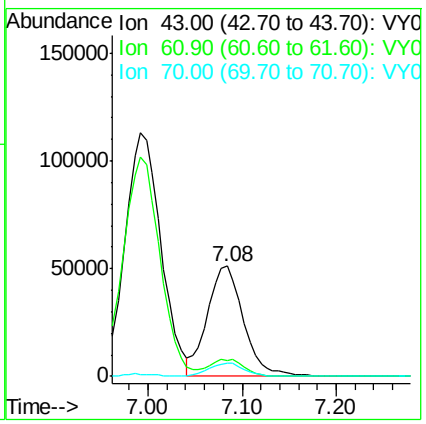


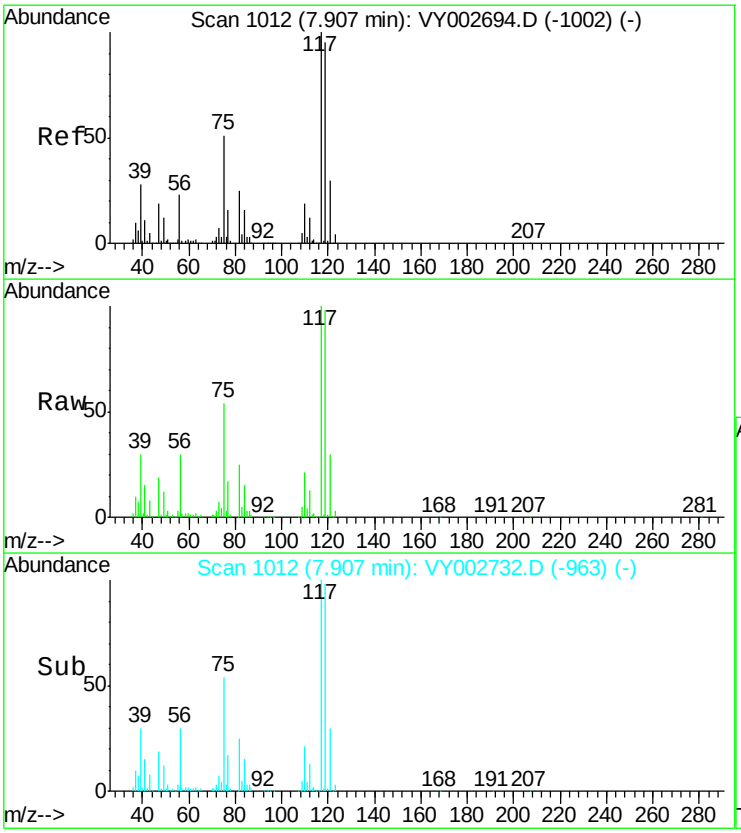
#37
Ethyl Acetate
Concen: 54.814 ug/l
RT: 7.08 min Scan# 877
Delta R.T. 0.01 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 136432

Ion	Ratio	Lower	Upper
43	100		
61	14.7	11.8	17.8
70	11.5	9.2	13.8

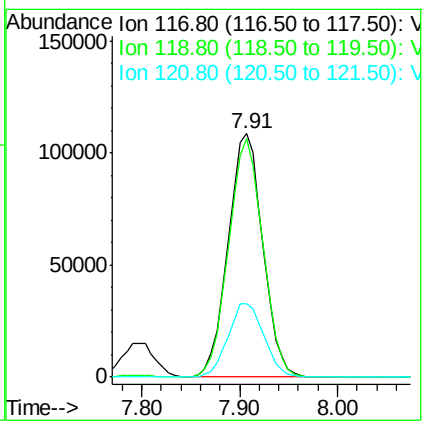


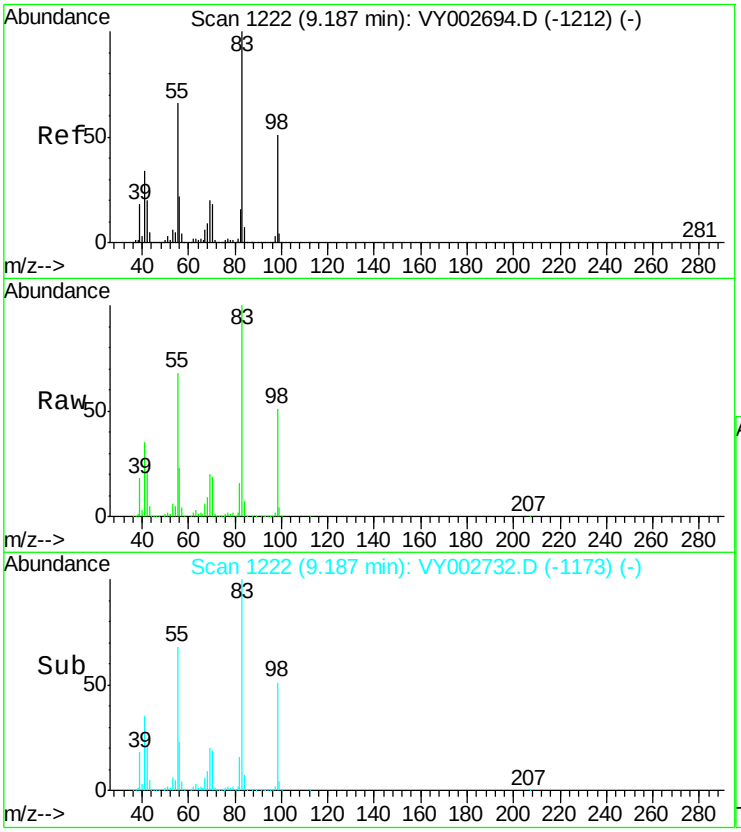


#38
Carbon Tetrachloride
Concen: 49.150 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Tgt Ion:117 Resp: 267319

Ion	Ratio	Lower	Upper
117	100		
119	97.8	76.3	114.5
121	30.3	24.2	36.2



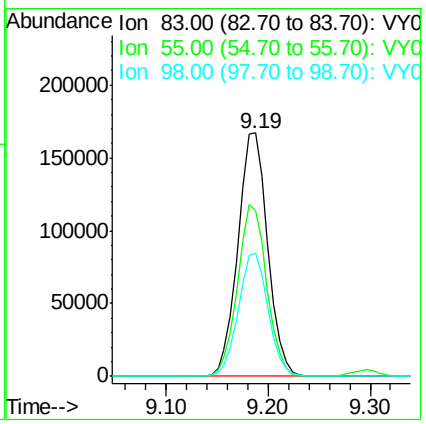


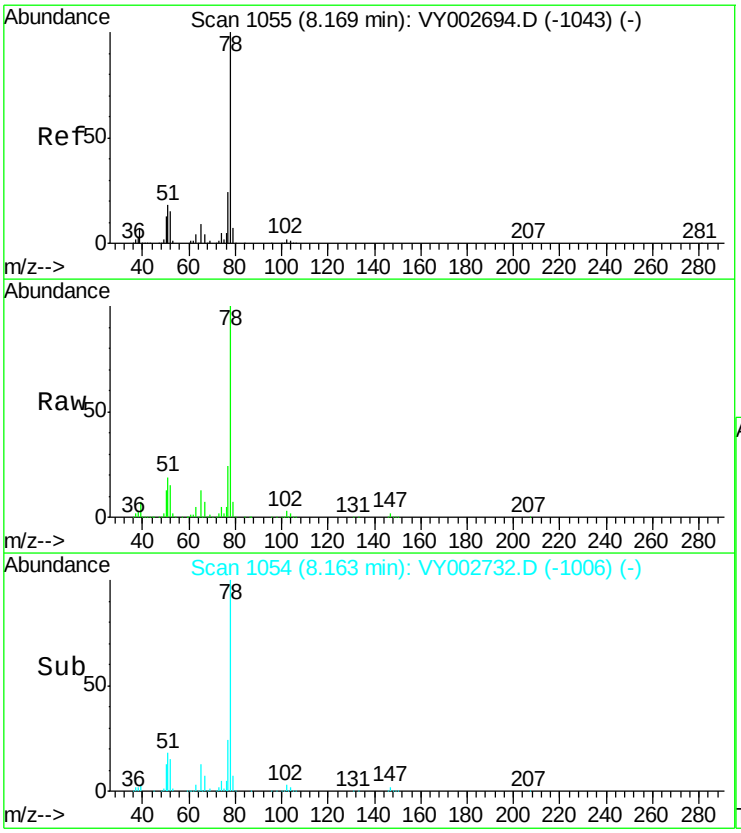
#39
Methylcyclohexane
Concen: 49.784 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 338751

Ion	Ratio	Lower	Upper
83	100		
55	68.1	53.0	79.6
98	50.8	40.8	61.2

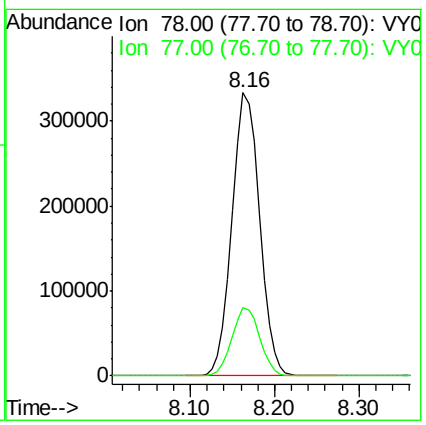


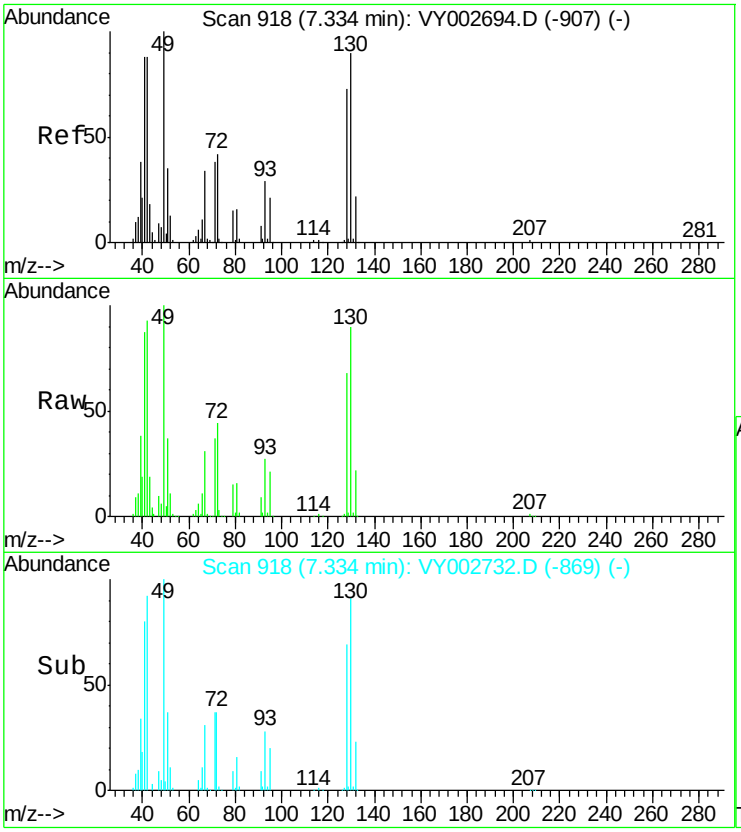


#40
Benzene
Concen: 49.870 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.01 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Tgt Ion: 78 Resp: 736352

Ion	Ratio	Lower	Upper
78	100		
77	24.4	19.2	28.8



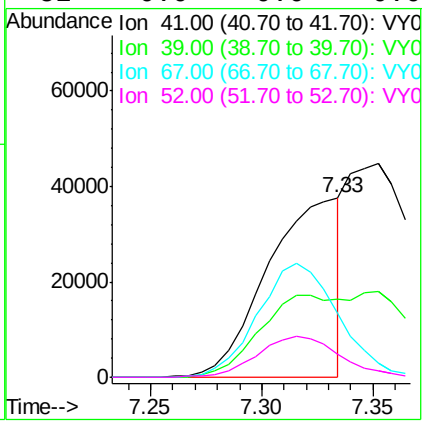


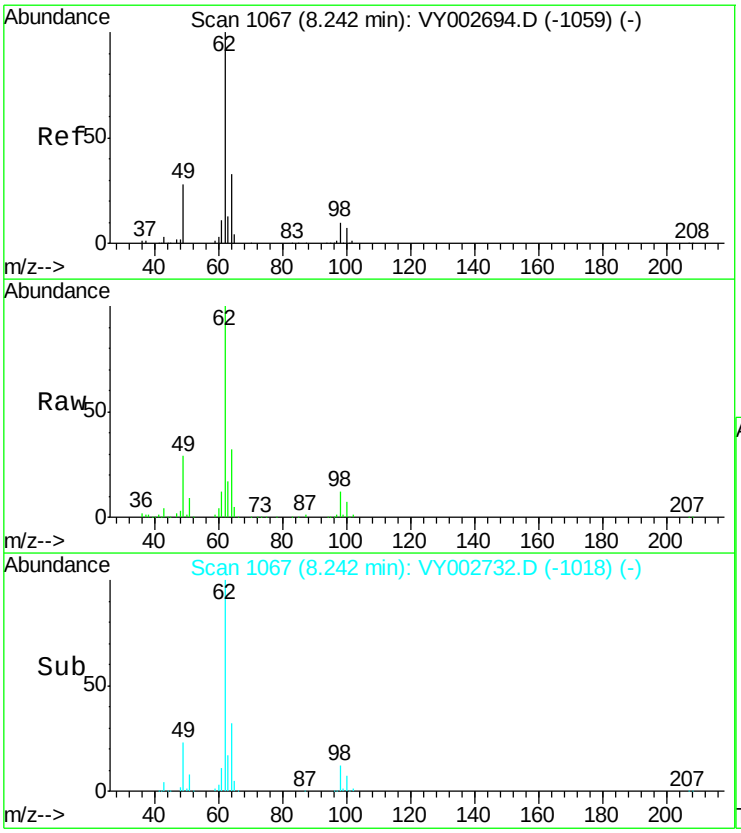
#41
Methacrylonitrile
Concen: 57.233 ug/l m
RT: 7.33 min Scan# 918
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 85585

Ion	Ratio	Lower	Upper
41	100		
39	0.0	0.0	0.0
67	0.0	0.0	0.0
52	0.0	0.0	0.0

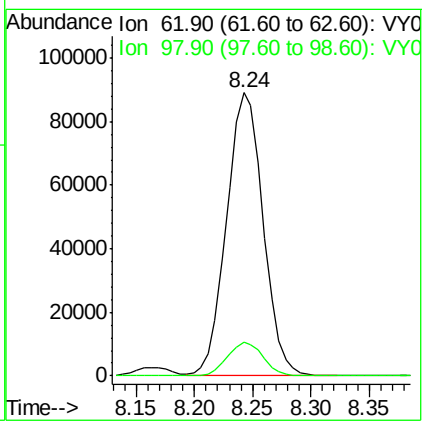


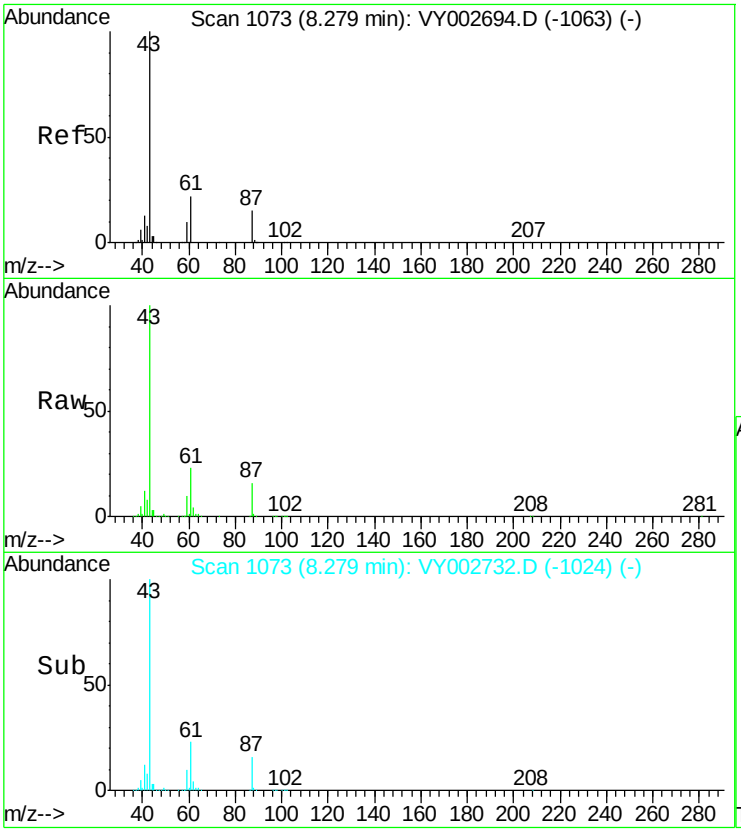


#42
1,2-Dichloroethane
Concen: 50.106 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Tgt Ion: 62 Resp: 195131

Ion	Ratio	Lower	Upper
62	100		
98	11.7	0.0	21.8



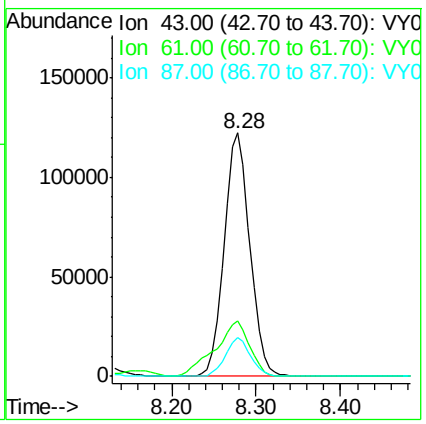


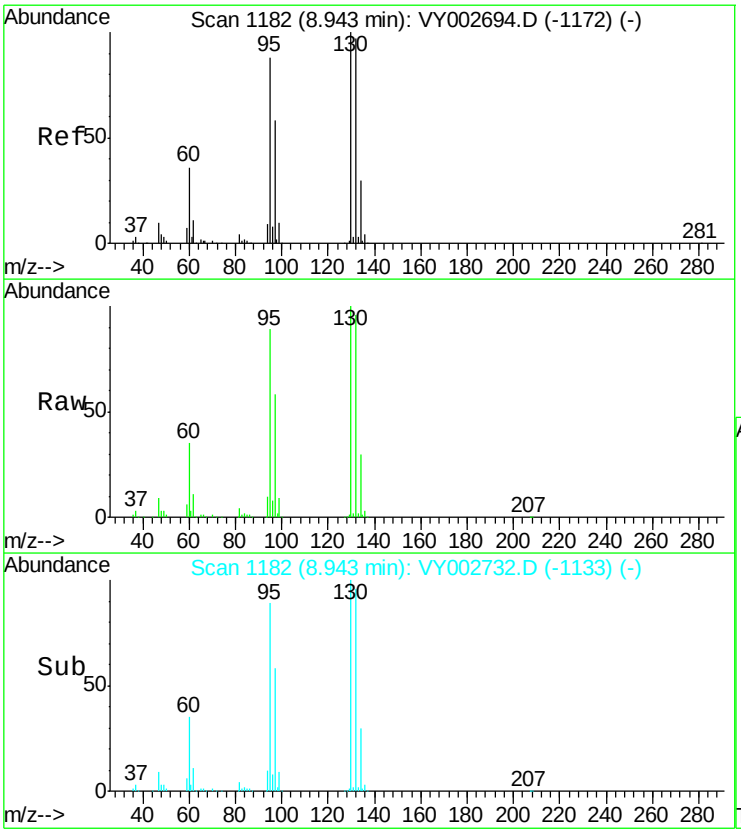
#43
Isopropyl Acetate
Concen: 54.888 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 253892

Ion	Ratio	Lower	Upper
43	100		
61	30.8	24.9	37.3
87	15.6	12.6	19.0

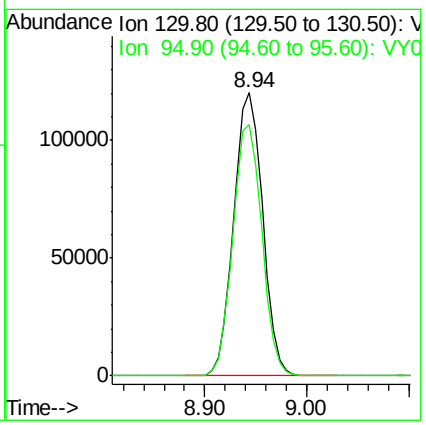


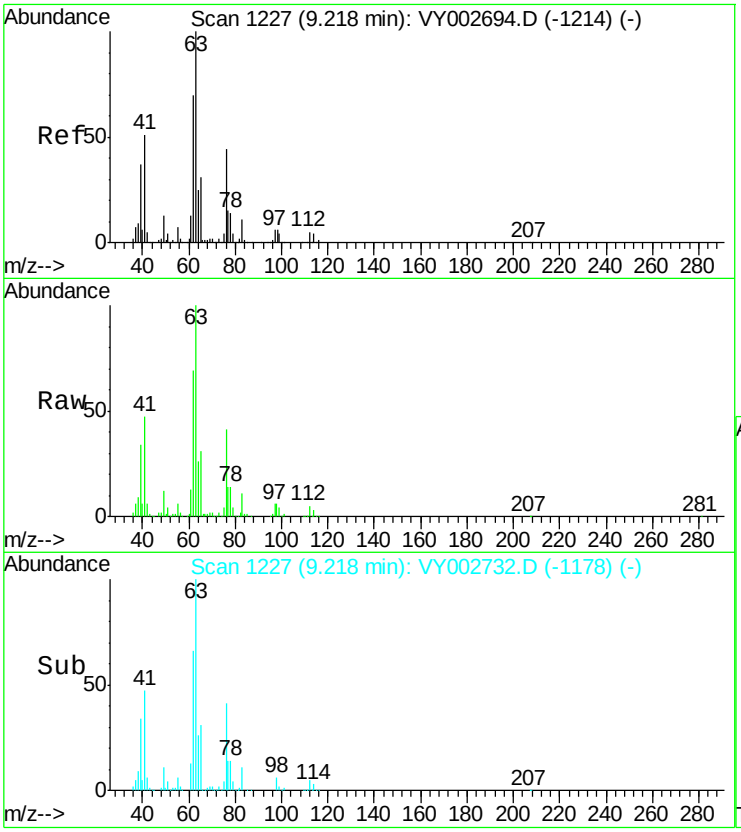


#44
Trichloroethene
Concen: 50.156 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Tgt Ion:130 Resp: 236066

Ion	Ratio	Lower	Upper
130	100		
95	88.7	0.0	176.4



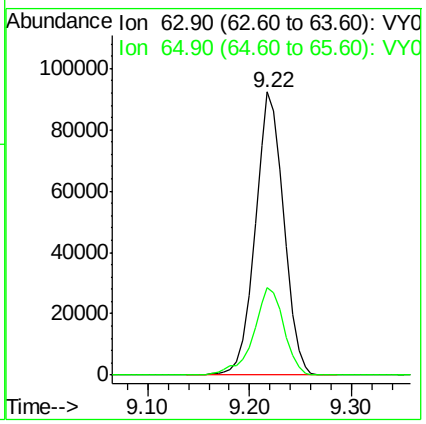


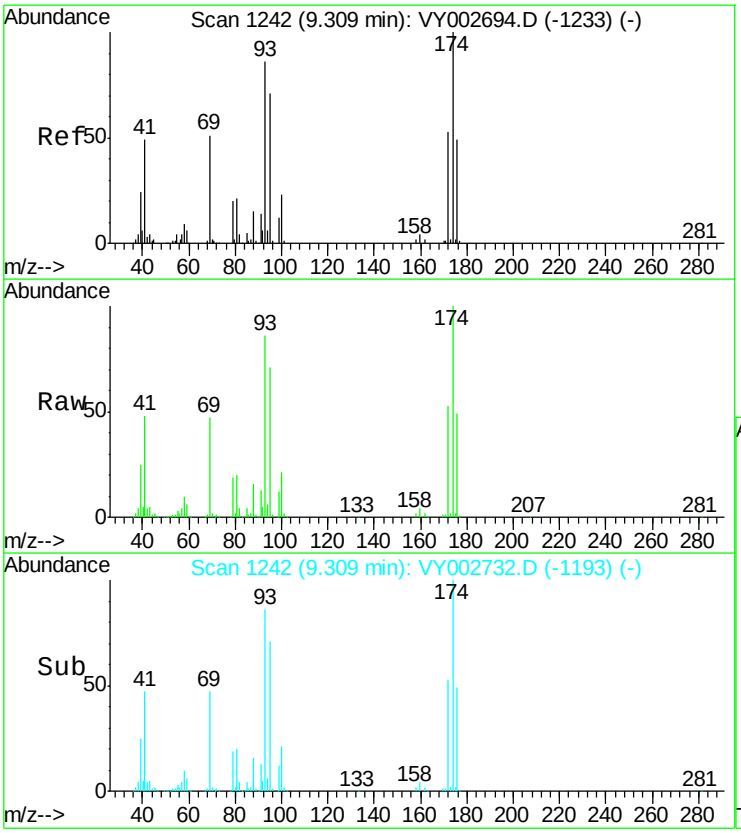
#45
1,2-Dichloropropane
Concen: 50.990 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 178691

Ion	Ratio	Lower	Upper
63	100		
65	31.1	24.7	37.1

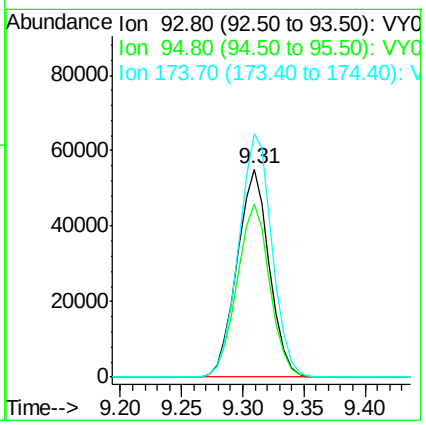


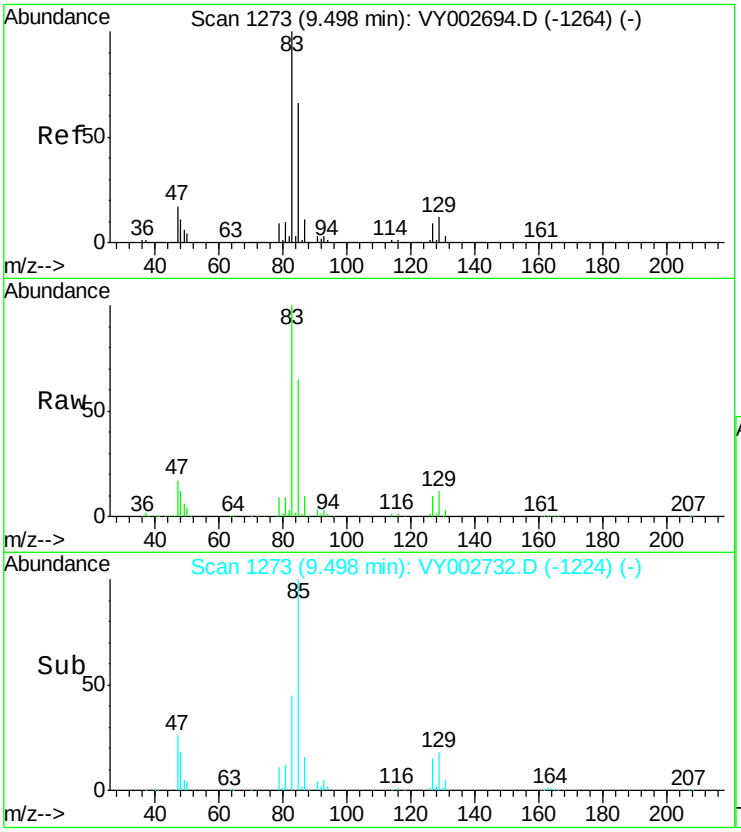


#46
Dibromomethane
Concen: 51.125 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Tgt Ion: 93 Resp: 100659

Ion	Ratio	Lower	Upper
93	100		
95	84.3	66.5	99.7
174	120.6	95.6	143.4



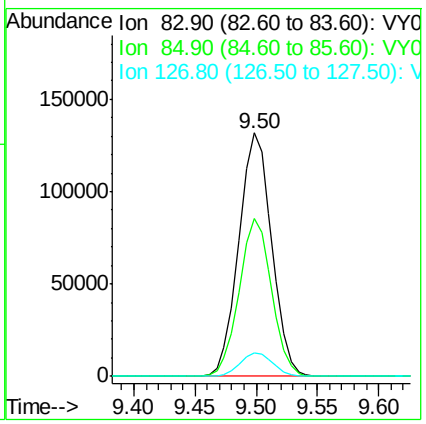


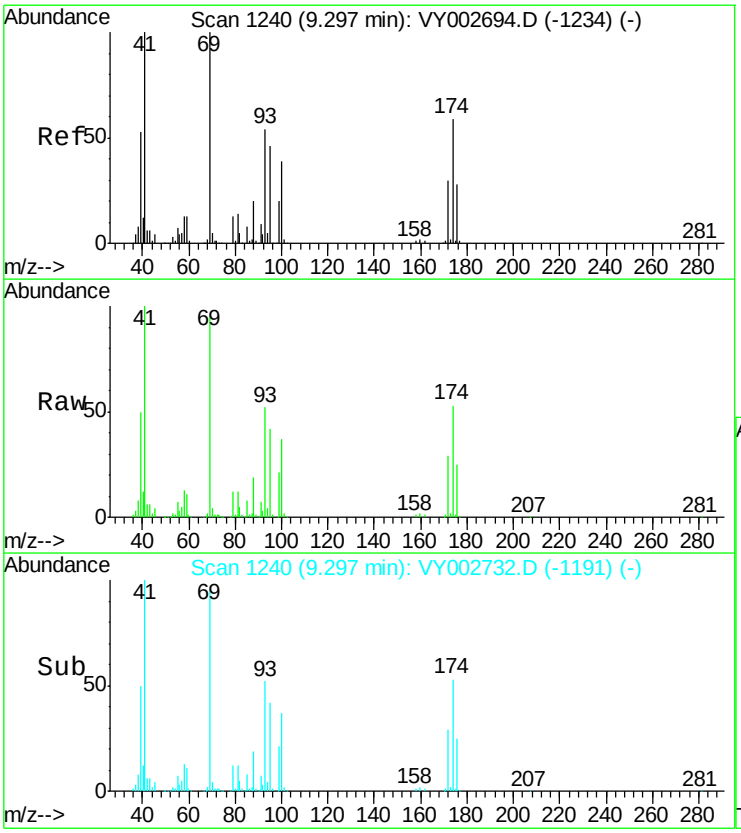
#47
Bromodichloromethane
Concen: 51.140 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 245733

Ion	Ratio	Lower	Upper
83	100		
85	64.6	52.4	78.6
127	9.6	7.6	11.4

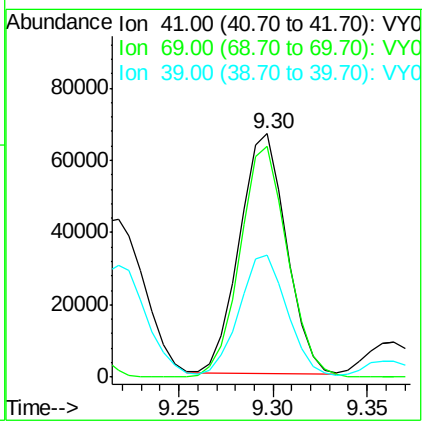


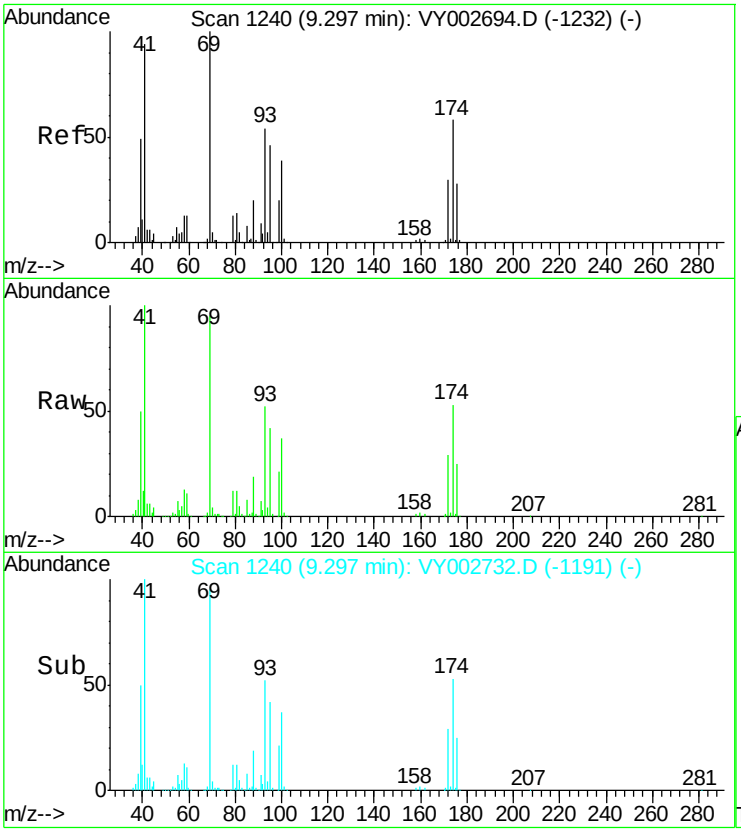


#48
Methyl methacrylate
Concen: 53.771 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Tgt Ion: 41 Resp: 114521

Ion	Ratio	Lower	Upper
41	100		
69	97.4	78.7	118.1
39	52.6	42.9	64.3



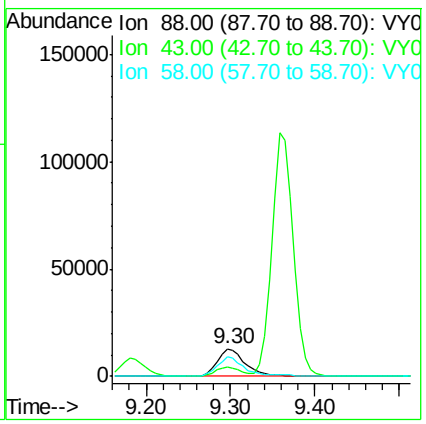


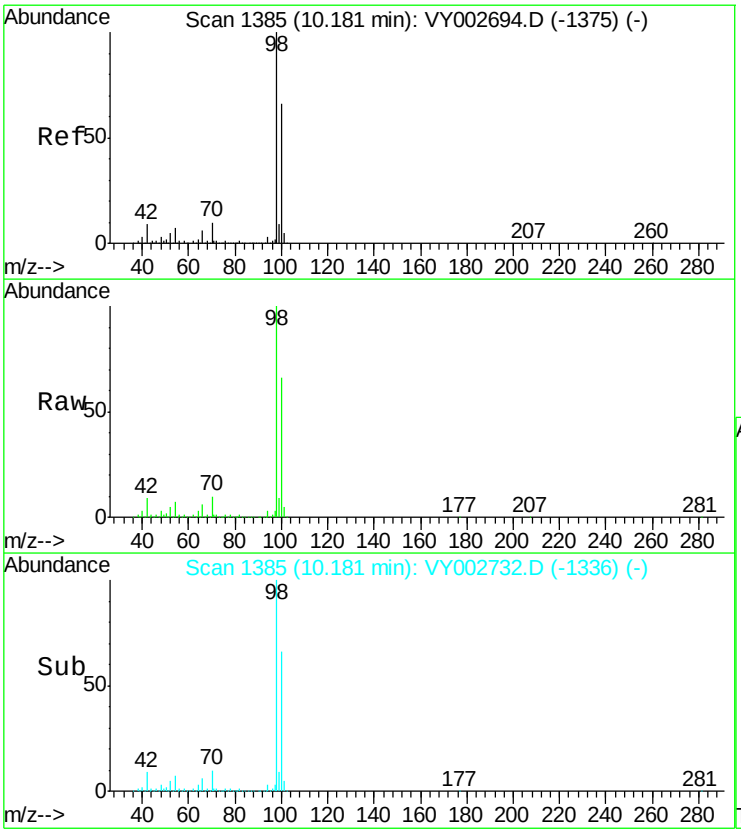
#49
1,4-Dioxane
Concen: 1099.972 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 29496

Ion	Ratio	Lower	Upper
88	100		
43	29.2	23.4	35.0
58	67.7	54.5	81.7

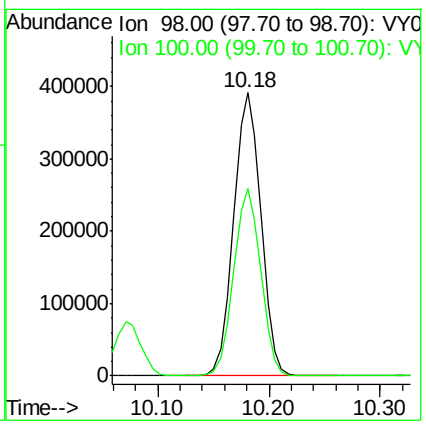


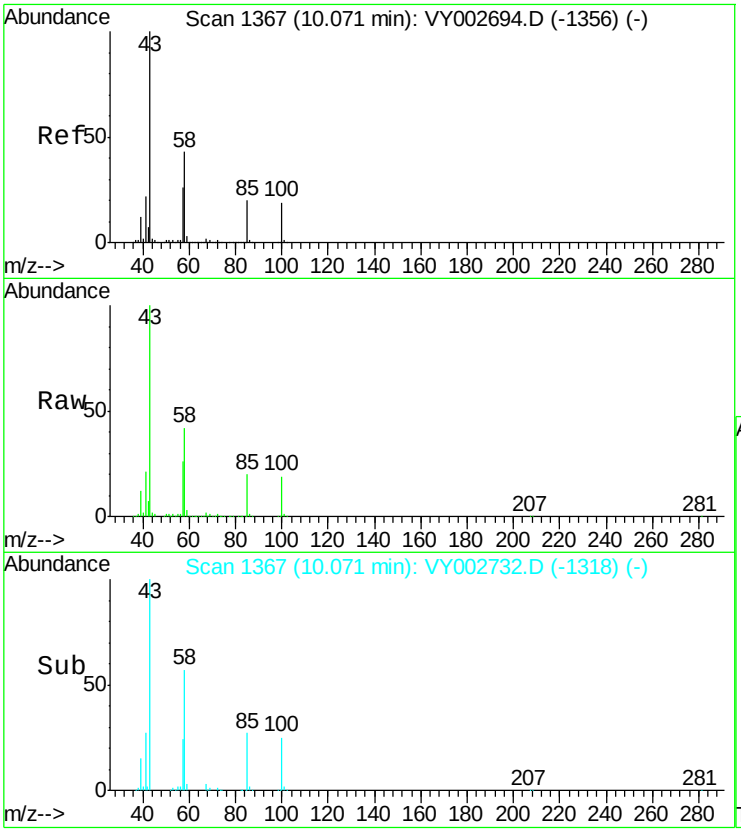


#50
Toluene-d8
Concen: 49.811 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Tgt Ion: 98 Resp: 661601

Ion	Ratio	Lower	Upper
98	100		
100	65.6	52.3	78.5



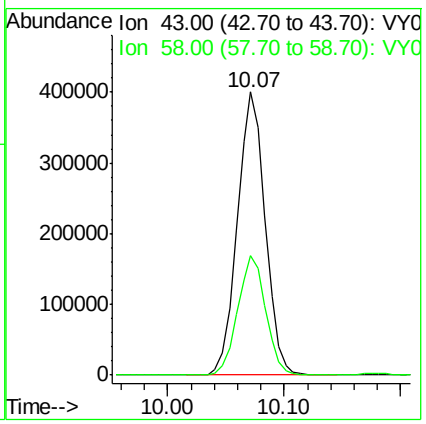


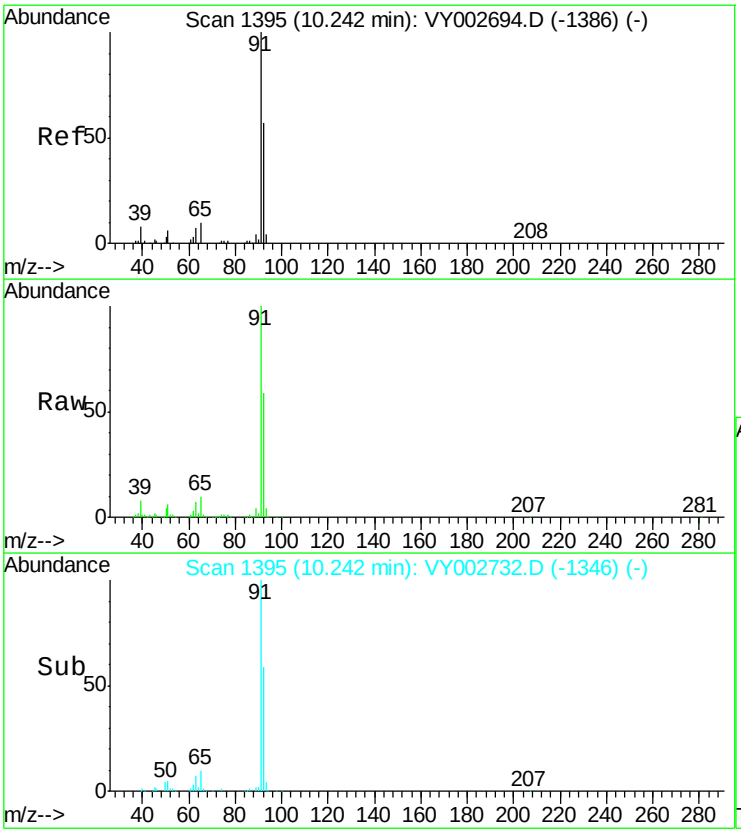
#51
4-Methyl-2-Pentanone
Concen: 279.016 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 666352

Ion	Ratio	Lower	Upper
43	100		
58	42.3	34.1	51.1

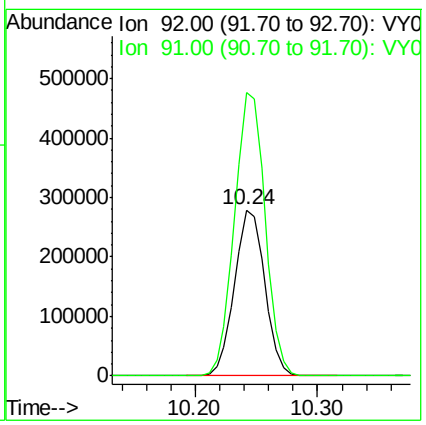


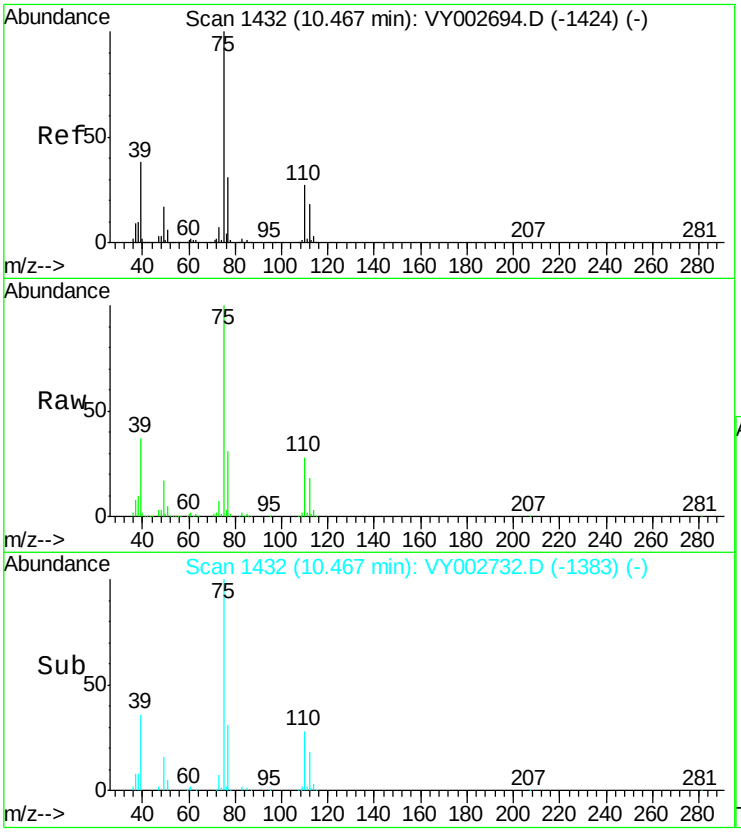


#52
Toluene
Concen: 50.030 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Tgt Ion: 92 Resp: 478056

Ion	Ratio	Lower	Upper
92	100		
91	173.2	138.8	208.2



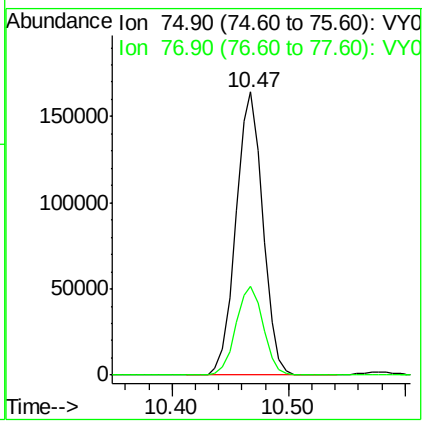


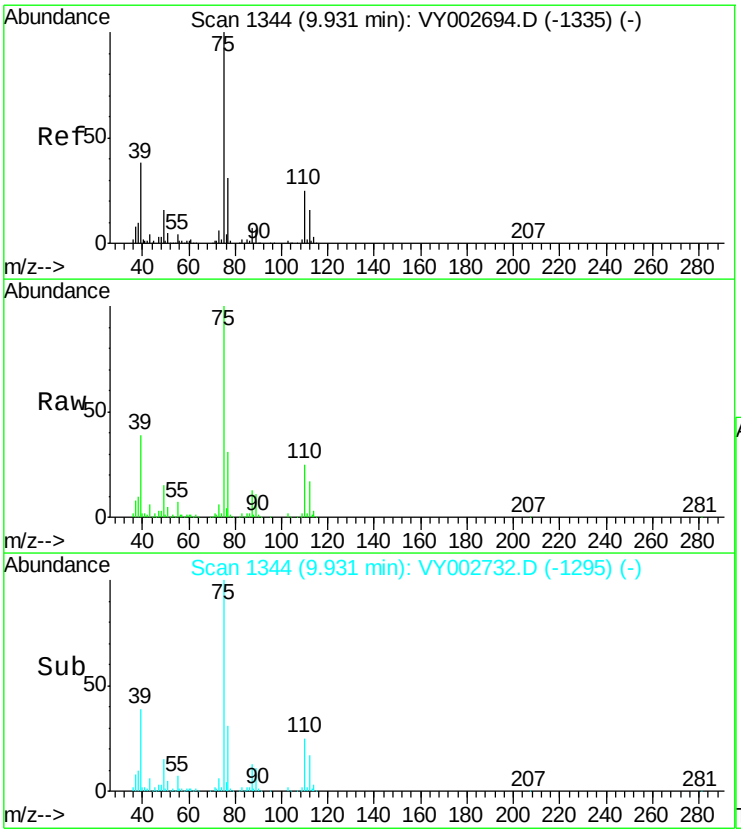
#53
t-1,3-Dichloropropene
Concen: 51.573 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 264505

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.1	37.7

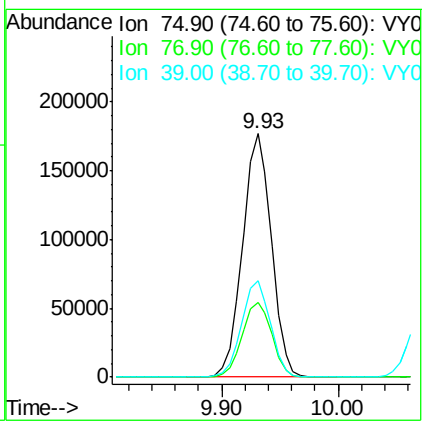


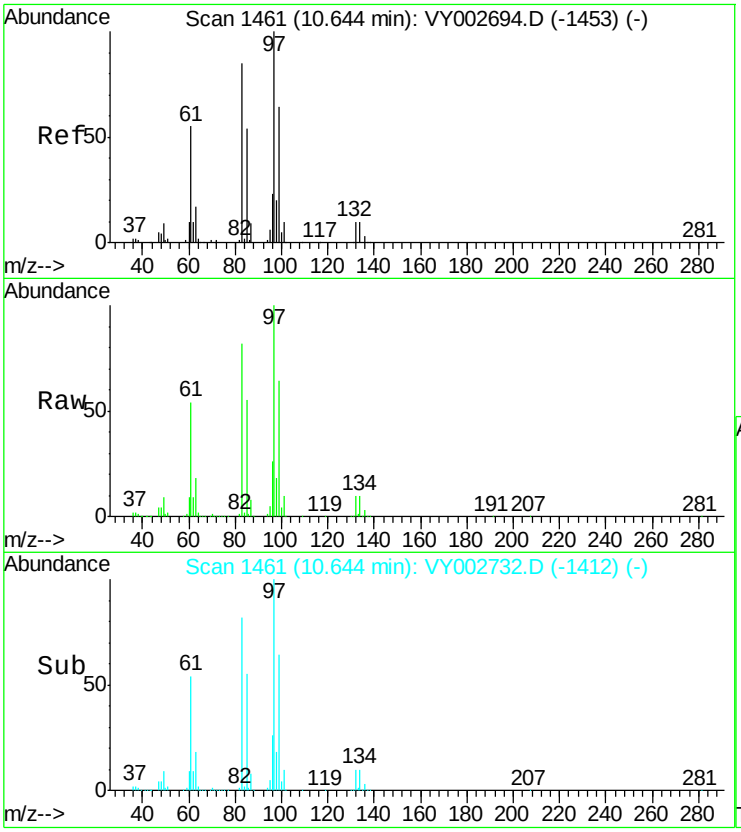


#54
cis-1,3-Dichloropropene
Concen: 51.294 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Tgt Ion: 75 Resp: 304977

Ion	Ratio	Lower	Upper
75	100		
77	30.8	24.8	37.2
39	39.4	30.7	46.1



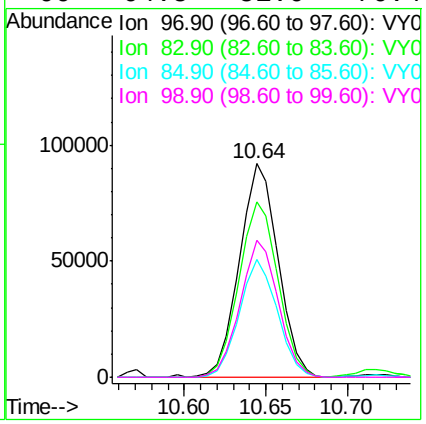


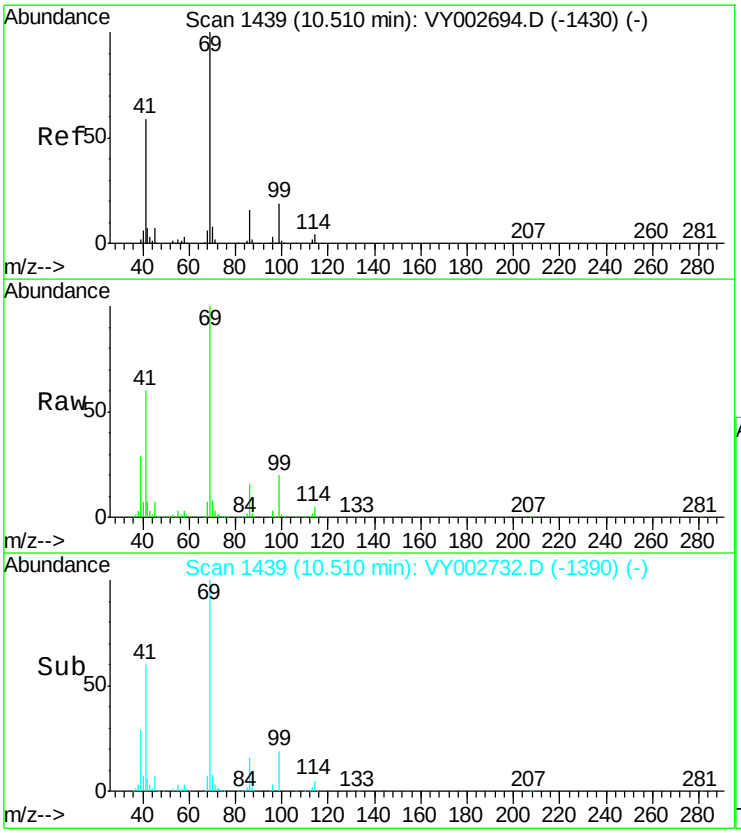
#55
1,1,2-Trichloroethane
Concen: 51.505 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 150972

Ion	Ratio	Lower	Upper
97	100		
83	82.2	68.1	102.1
85	55.0	43.1	64.7
99	64.5	51.0	76.4

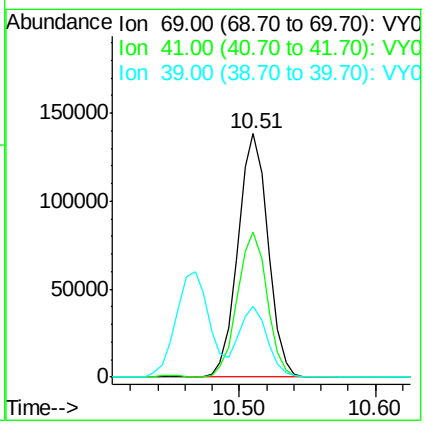


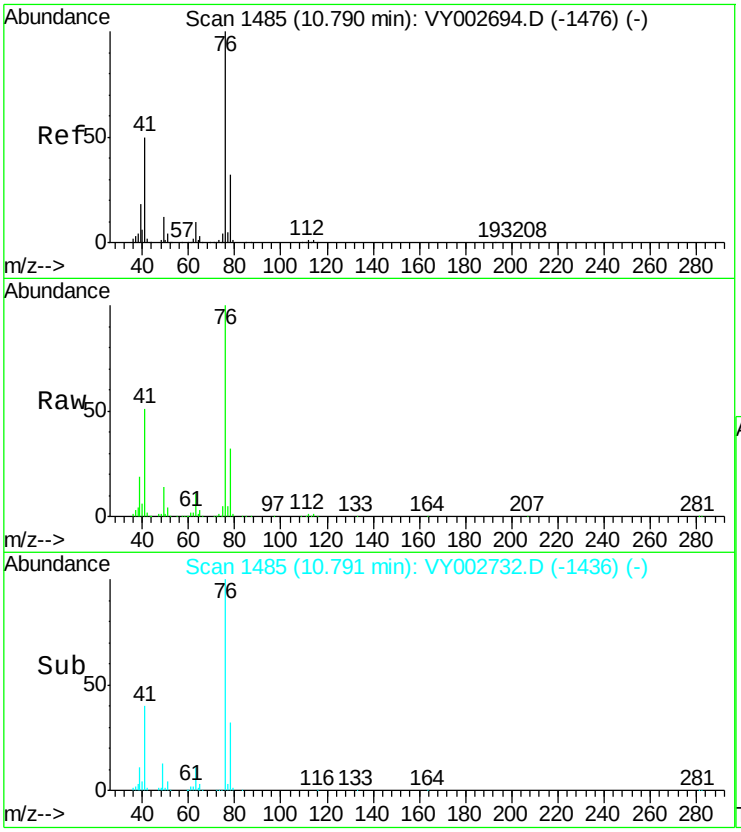


#56
Ethyl methacrylate
Concen: 54.715 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Tgt Ion: 69 Resp: 213513

Ion	Ratio	Lower	Upper
69	100		
41	58.9	48.0	72.0
39	26.9	22.1	33.1



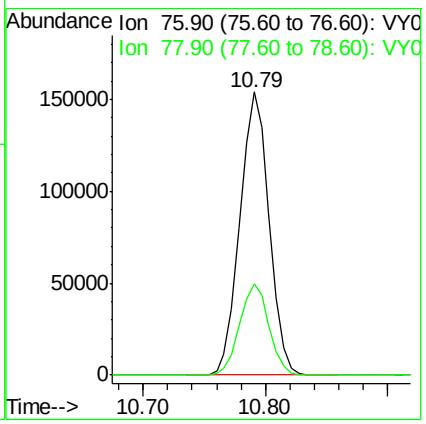


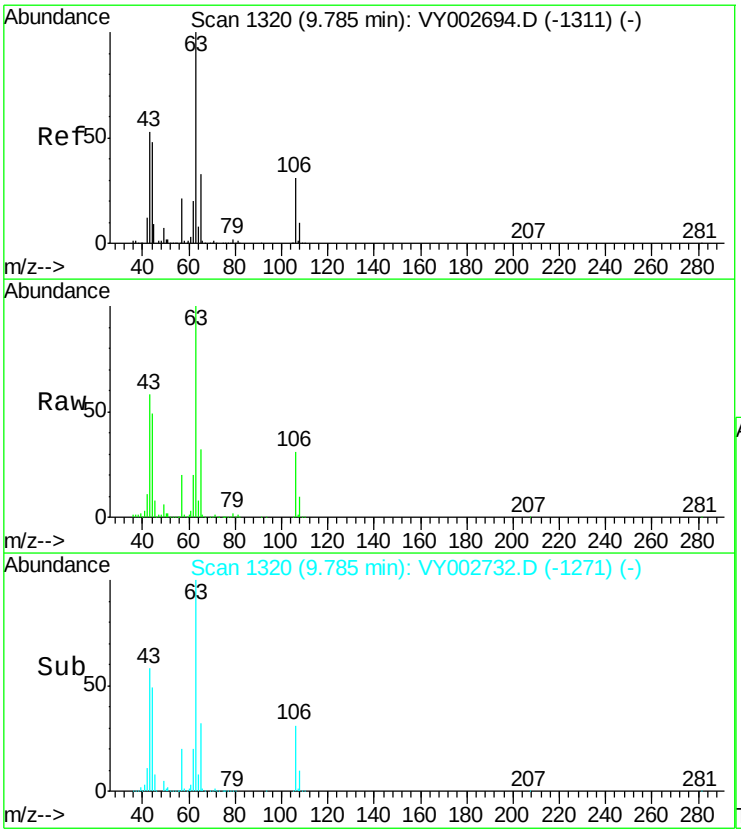
#57
1,3-Dichloropropane
Concen: 51.818 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 254532

Ion	Ratio	Lower	Upper
76	100		
78	32.3	26.2	39.4

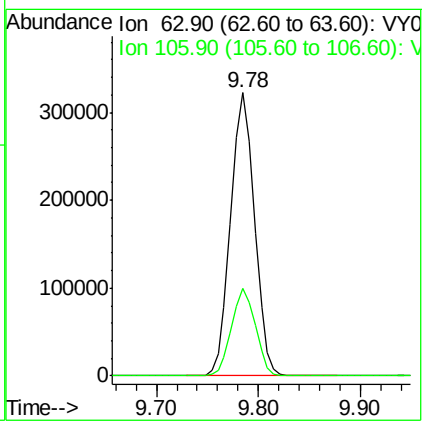


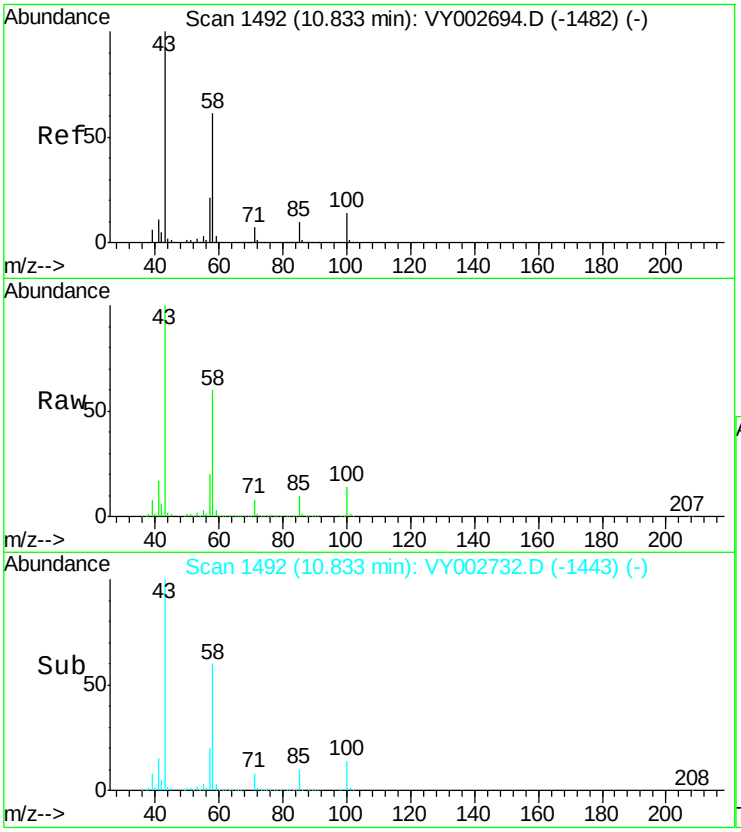


#58
2-Chloroethyl Vinyl ether
Concen: 270.132 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Tgt Ion: 63 Resp: 520393

Ion	Ratio	Lower	Upper
63	100		
106	31.0	25.1	37.7



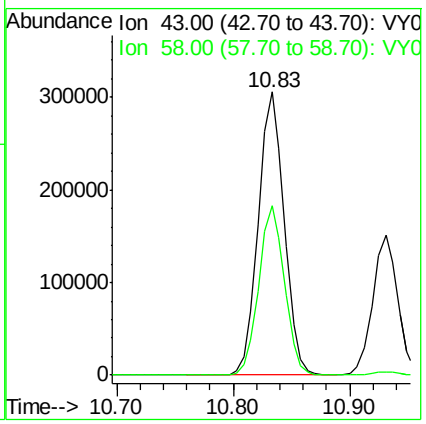


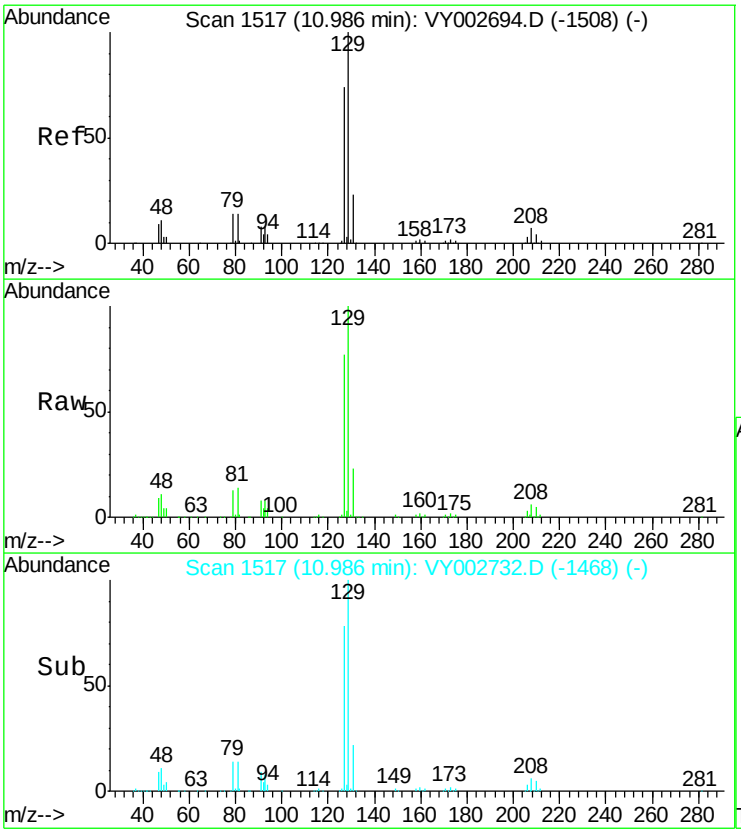
#59
2-Hexanone
Concen: 283.412 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 471560

Ion	Ratio	Lower	Upper
43	100		
58	59.2	29.8	89.4

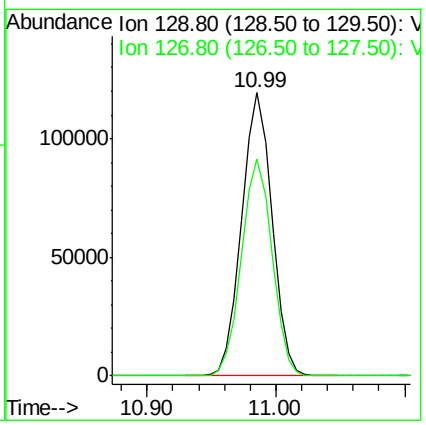


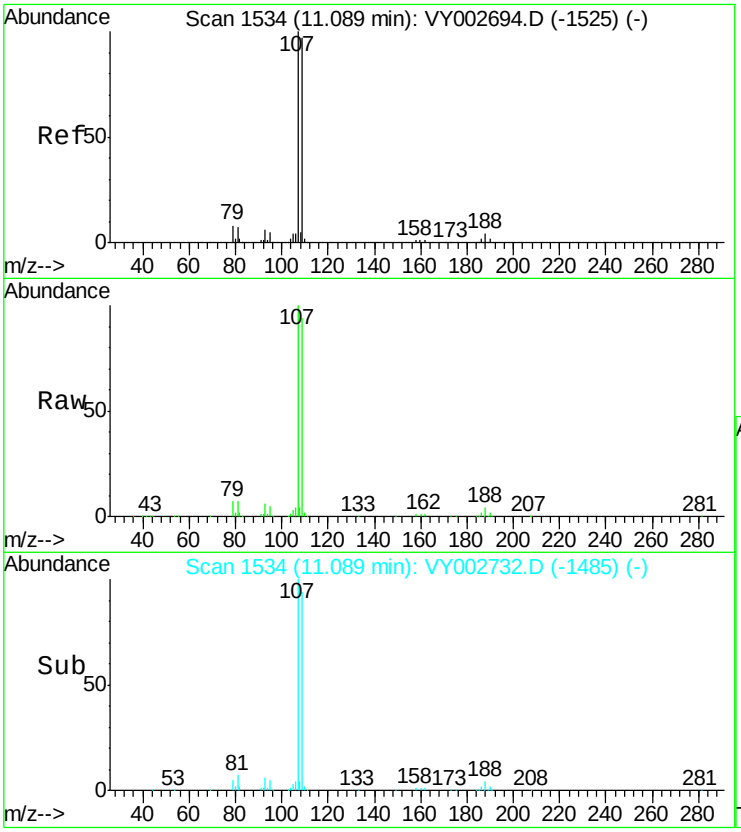


#60
Dibromochloromethane
Concen: 51.838 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Tgt Ion:129 Resp: 194118

Ion	Ratio	Lower	Upper
129	100		
127	77.2	38.5	115.3



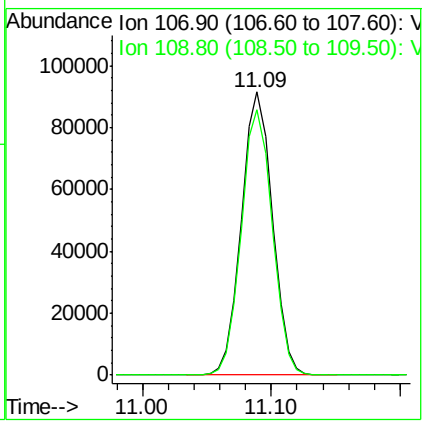


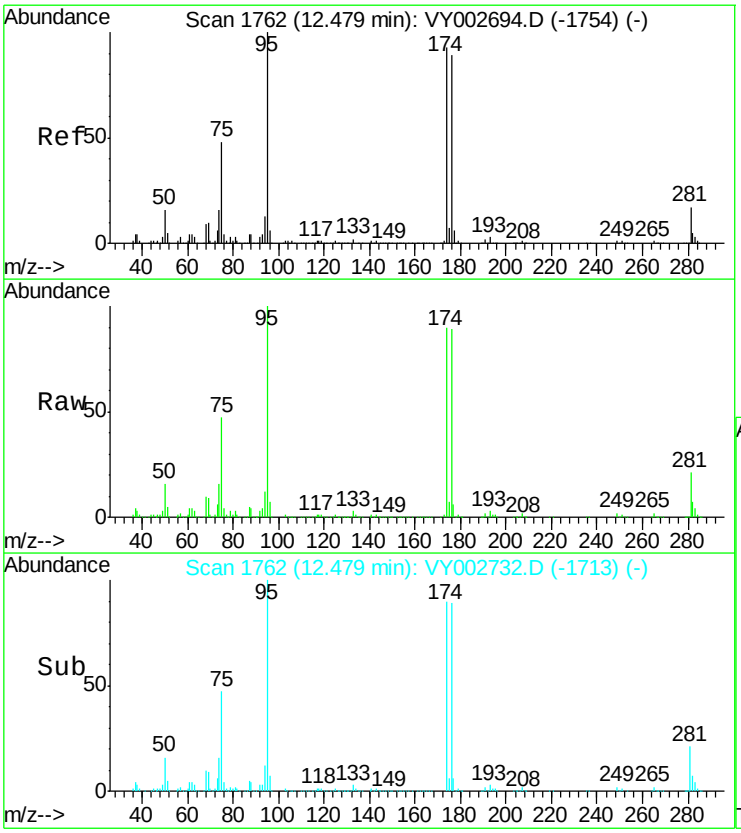
#61
1,2-Dibromoethane
Concen: 52.385 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 151285

Ion	Ratio	Lower	Upper
107	100		
109	93.9	76.1	114.1

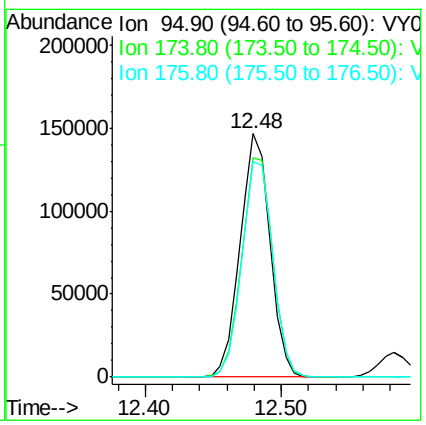


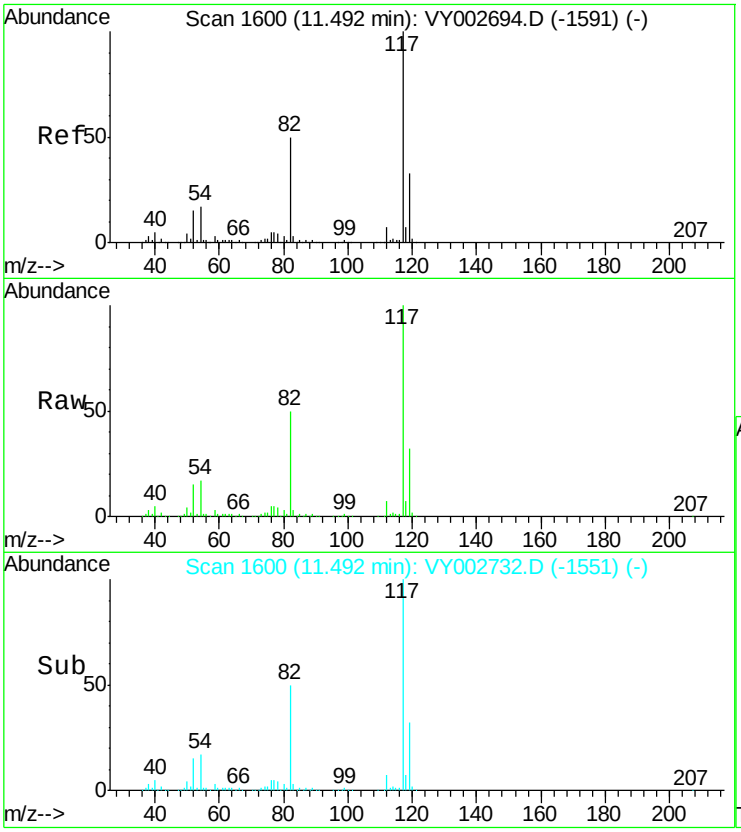


#62
4-Bromofluorobenzene
Concen: 49.314 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Tgt Ion: 95 Resp: 225126

Ion	Ratio	Lower	Upper
95	100		
174	93.6	0.0	191.4
176	91.6	0.0	186.0



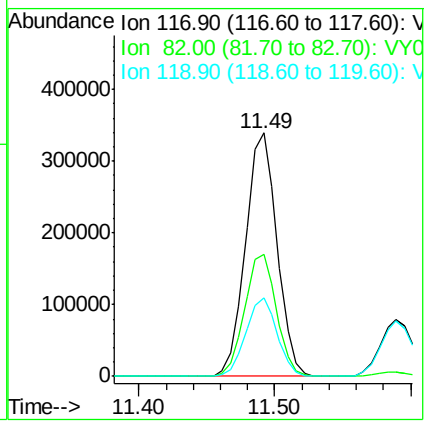


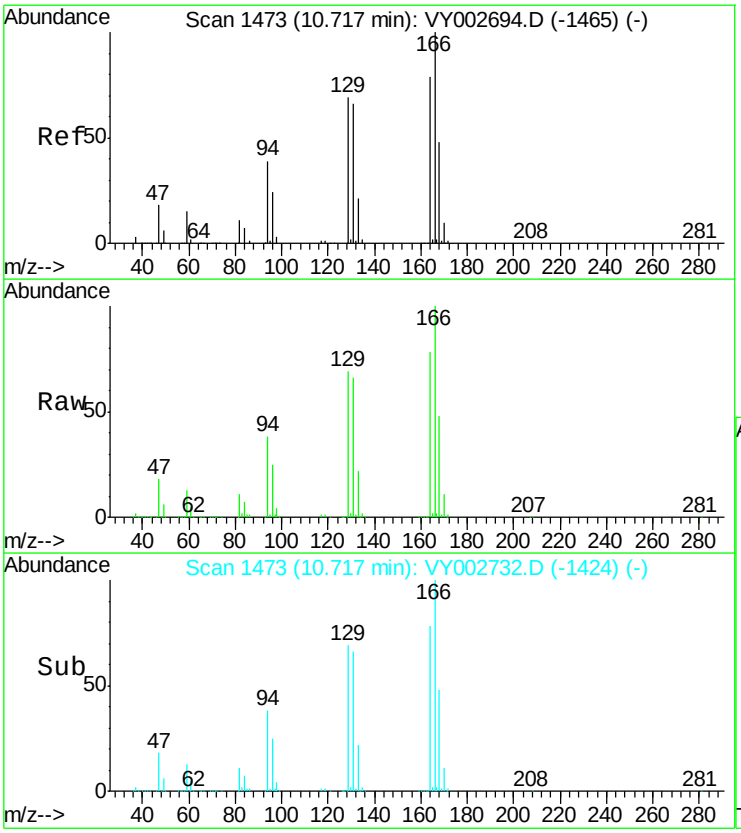
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 549913

Ion	Ratio	Lower	Upper
117	100		
82	50.0	40.3	60.5
119	32.5	26.2	39.4

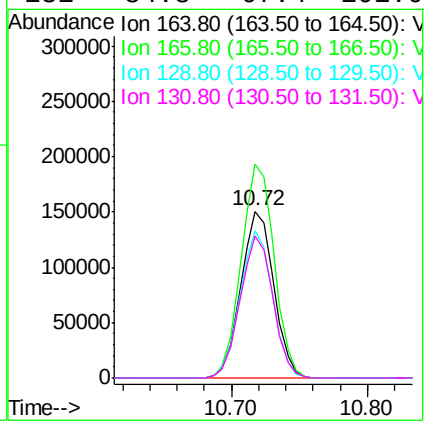


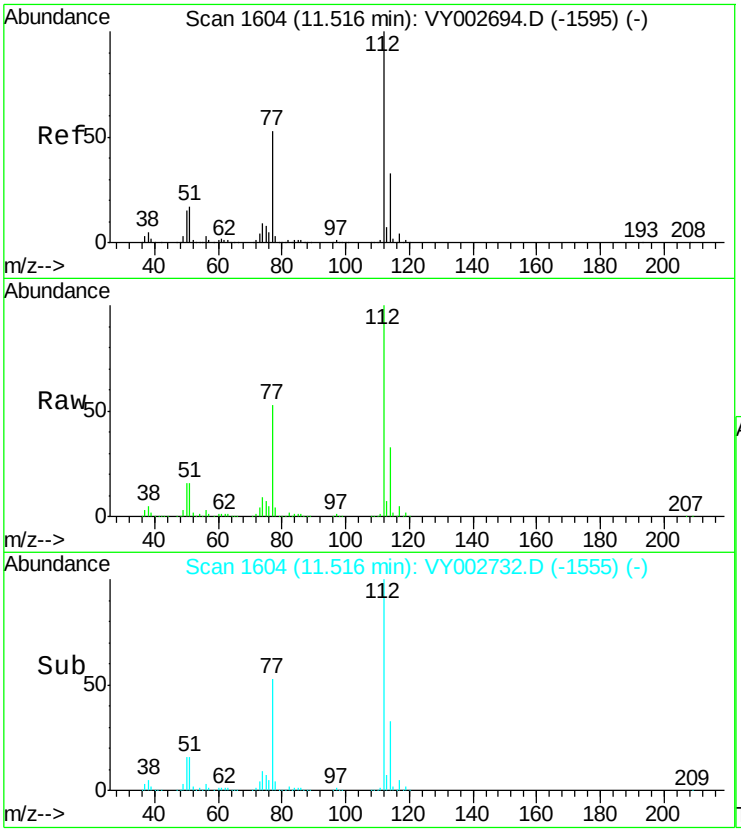


#64
Tetrachloroethene
Concen: 48.658 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Tgt Ion:164 Resp: 254030

Ion	Ratio	Lower	Upper
164	100		
166	128.0	101.6	152.4
129	88.4	70.2	105.4
131	84.8	67.4	101.0



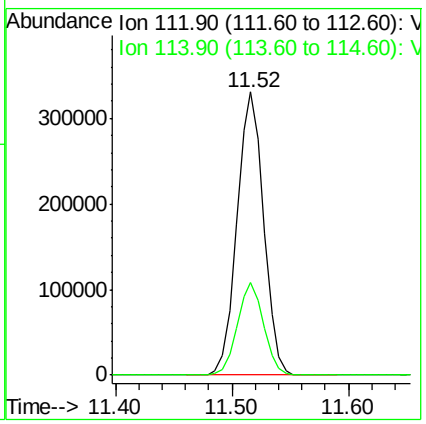


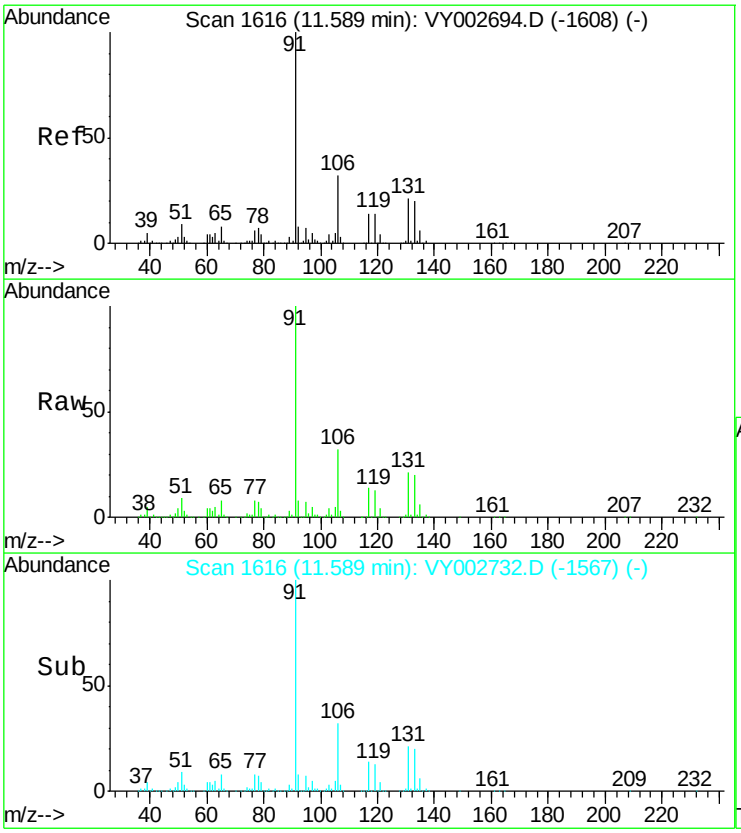
#65
Chlorobenzene
Concen: 49.558 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 526618

Ion	Ratio	Lower	Upper
112	100		
114	32.6	26.1	39.1

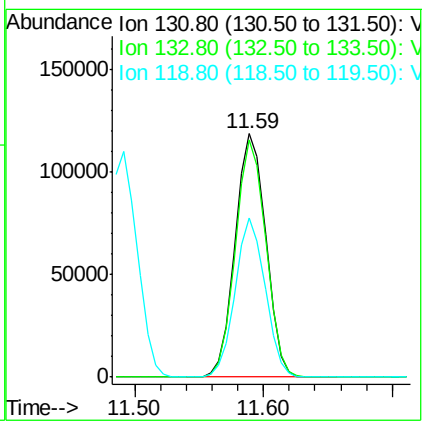


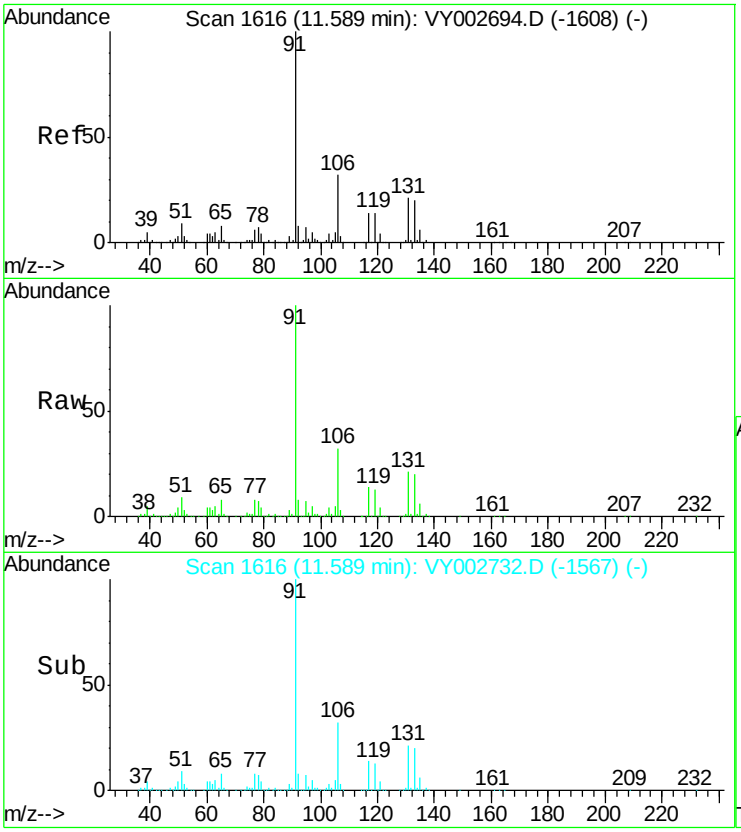


#66
1,1,1,2-Tetrachloroethane
Concen: 49.663 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Tgt Ion:131 Resp: 195864

Ion	Ratio	Lower	Upper
131	100		
133	96.3	47.4	142.3
119	63.9	31.6	94.8



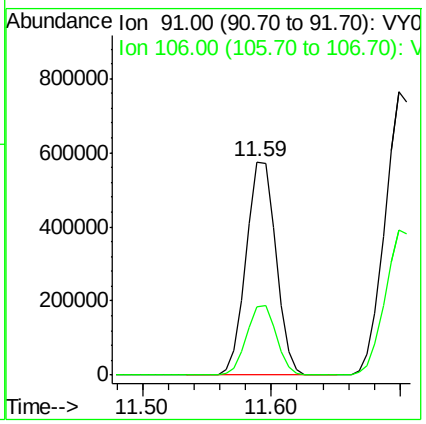


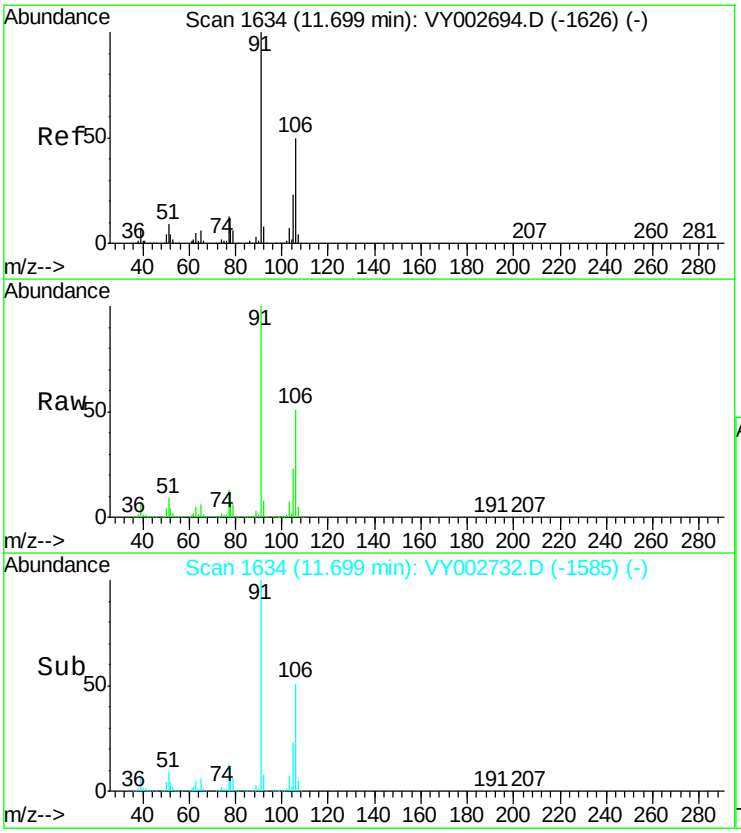
#67
Ethyl Benzene
Concen: 49.254 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 918975

Ion	Ratio	Lower	Upper
91	100		
106	31.8	26.0	39.0

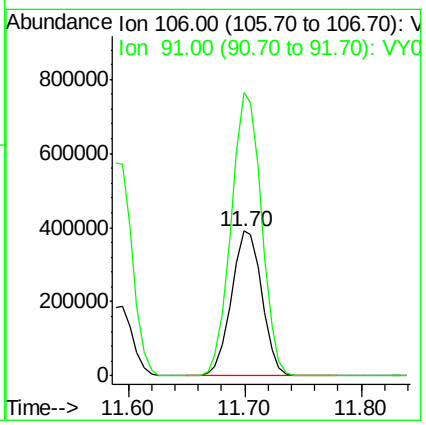


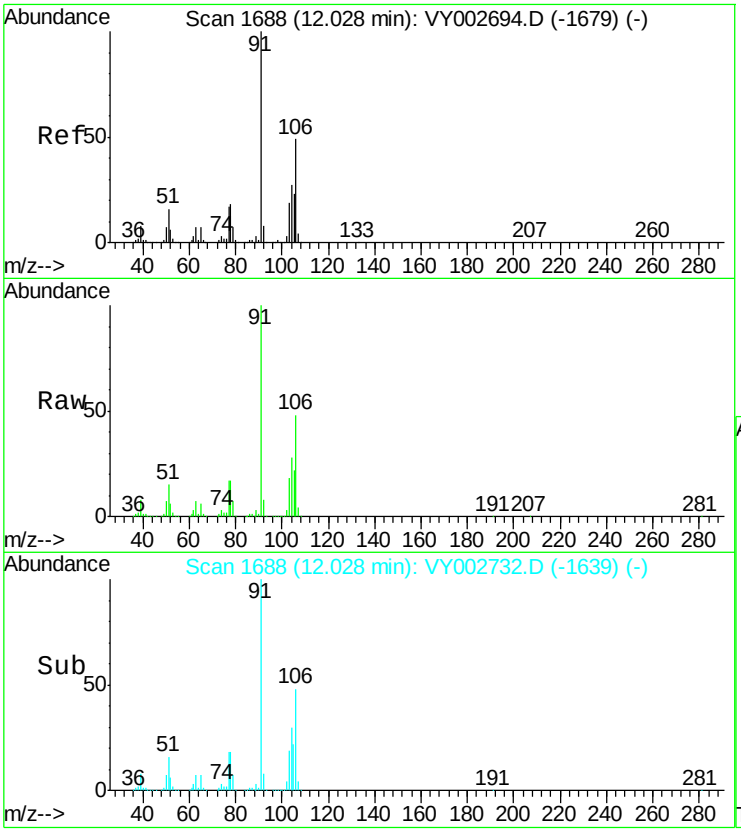


#68
m/p-Xylenes
Concen: 98.350 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Tgt Ion:106 Resp: 713910

Ion	Ratio	Lower	Upper
106	100		
91	194.0	156.2	234.4



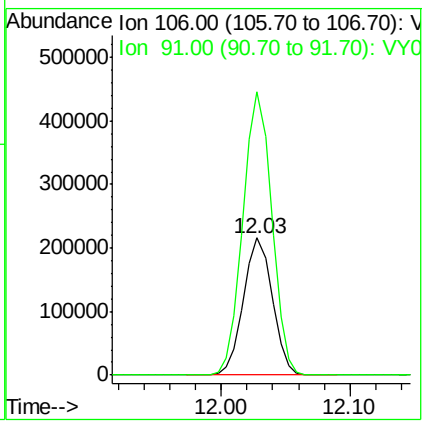


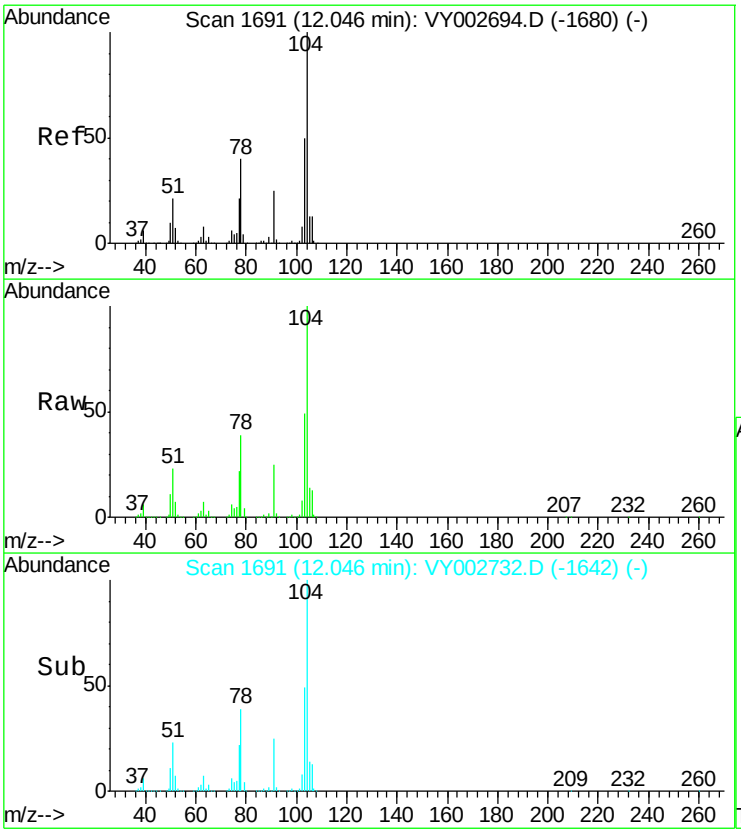
#69
o-Xylene
Concen: 49.088 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 334434

Ion	Ratio	Lower	Upper
106	100		
91	206.0	103.5	310.3

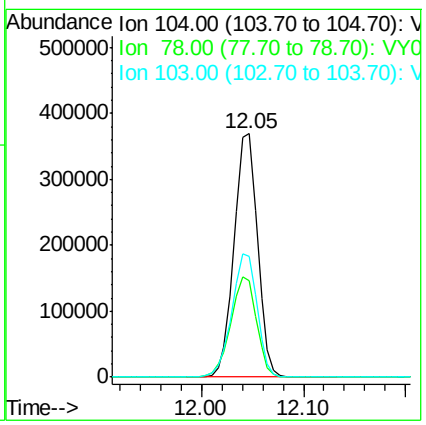


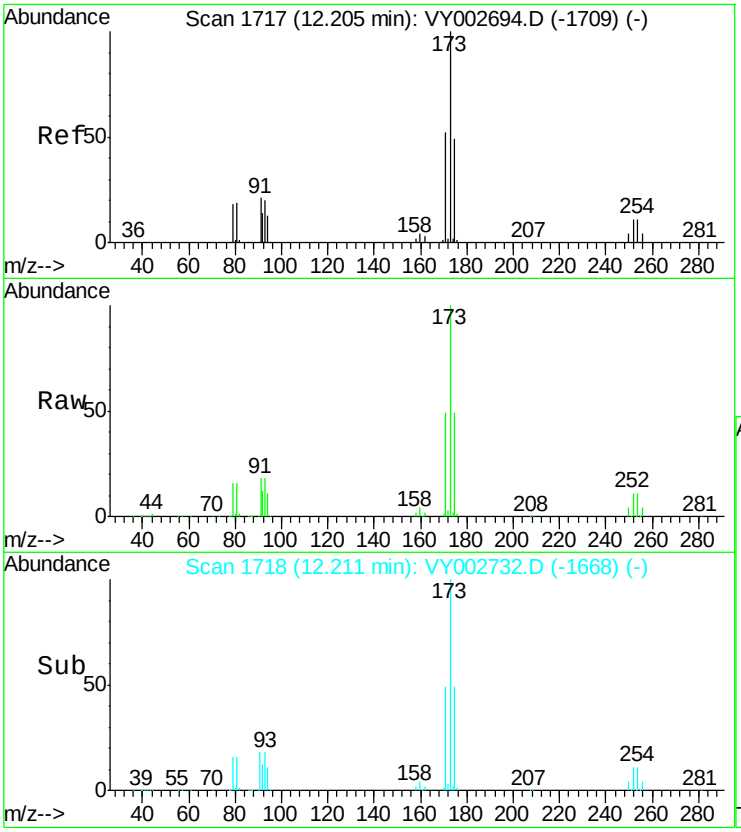


#70
Styrene
Concen: 49.912 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Tgt Ion:104 Resp: 583844

Ion	Ratio	Lower	Upper
104	100		
78	45.2	36.6	54.8
103	54.5	44.1	66.1



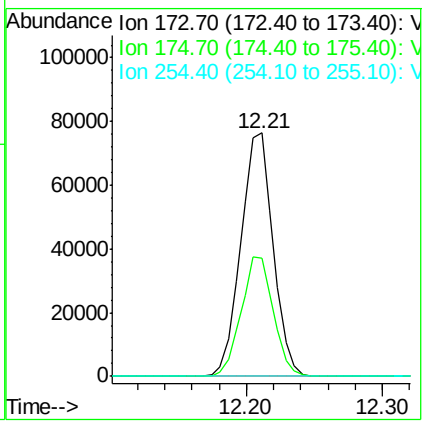


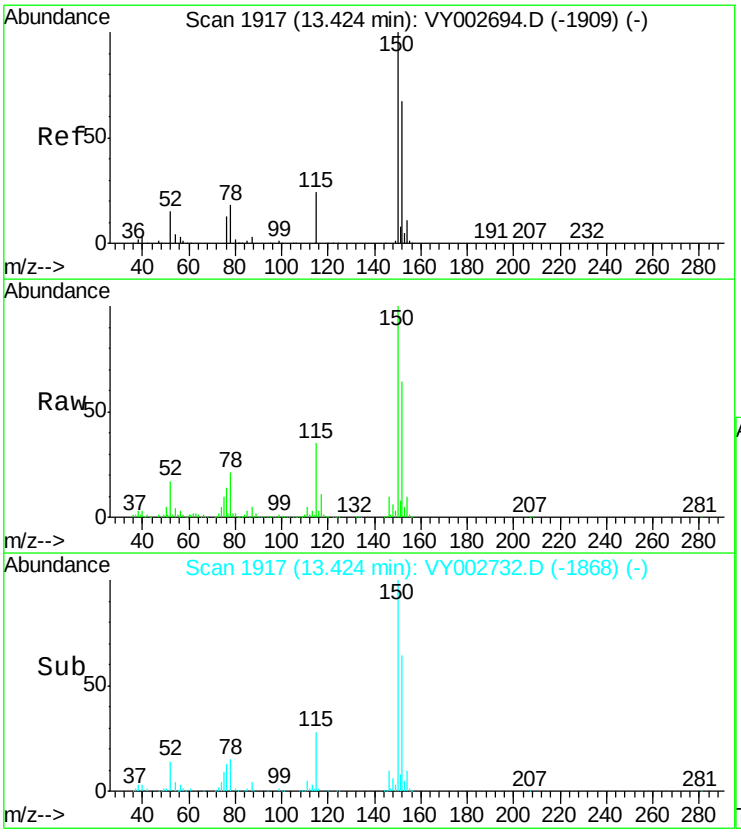
#71
Bromoform
Concen: 51.929 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. 0.01 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 126595

Ion	Ratio	Lower	Upper
173	100		
175	49.1	24.1	72.4
254	0.1	0.1	0.1

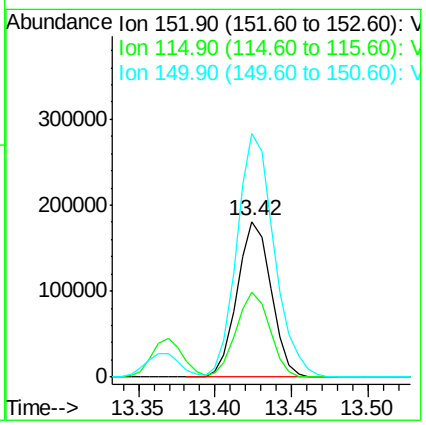


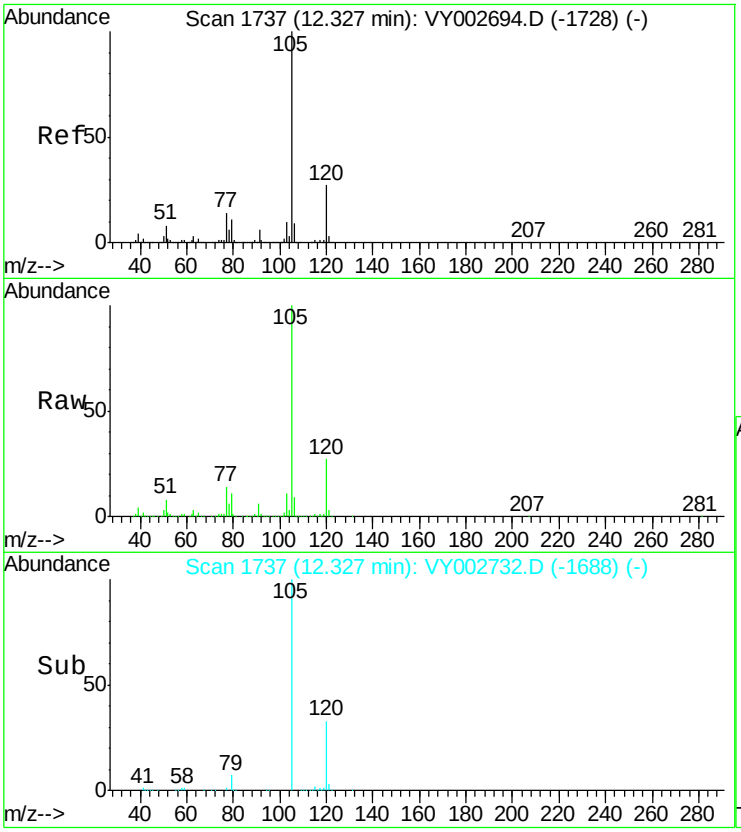


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Tgt Ion:152 Resp: 278494

Ion	Ratio	Lower	Upper
152	100		
115	54.6	27.2	81.6
150	172.0	0.0	343.8



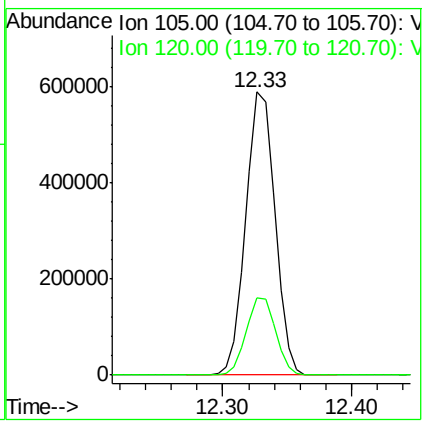


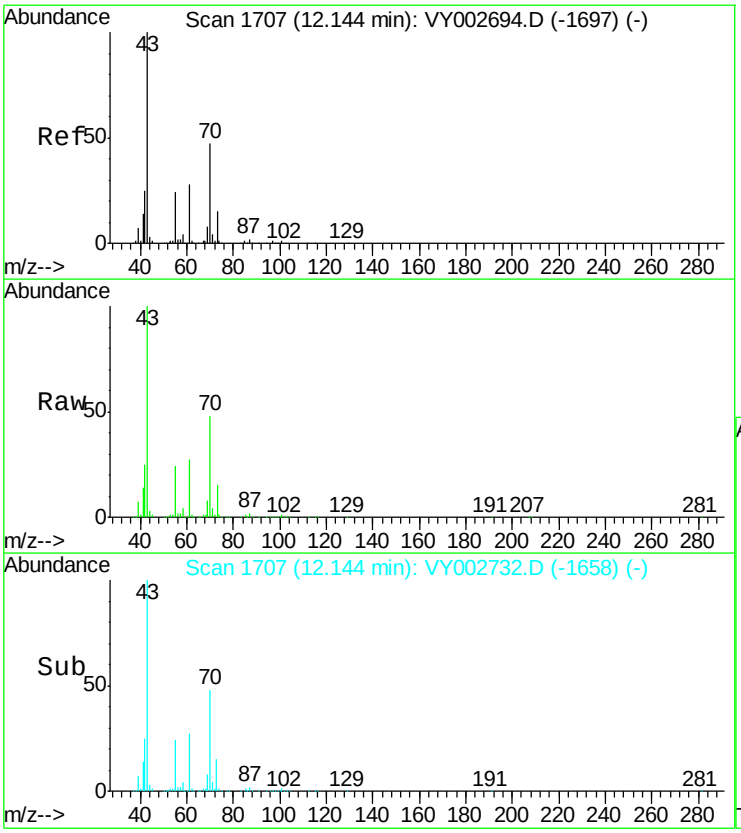
#73
Isopropylbenzene
Concen: 50.555 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 919970

Ion	Ratio	Lower	Upper
105	100		
120	27.5	13.7	41.1

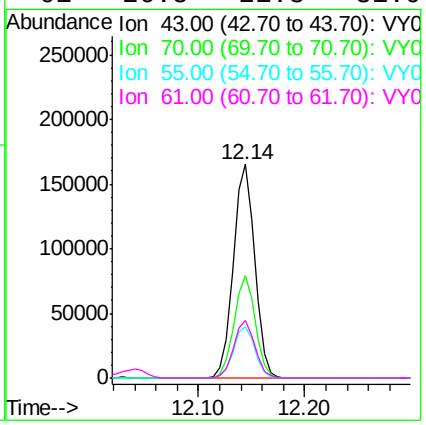


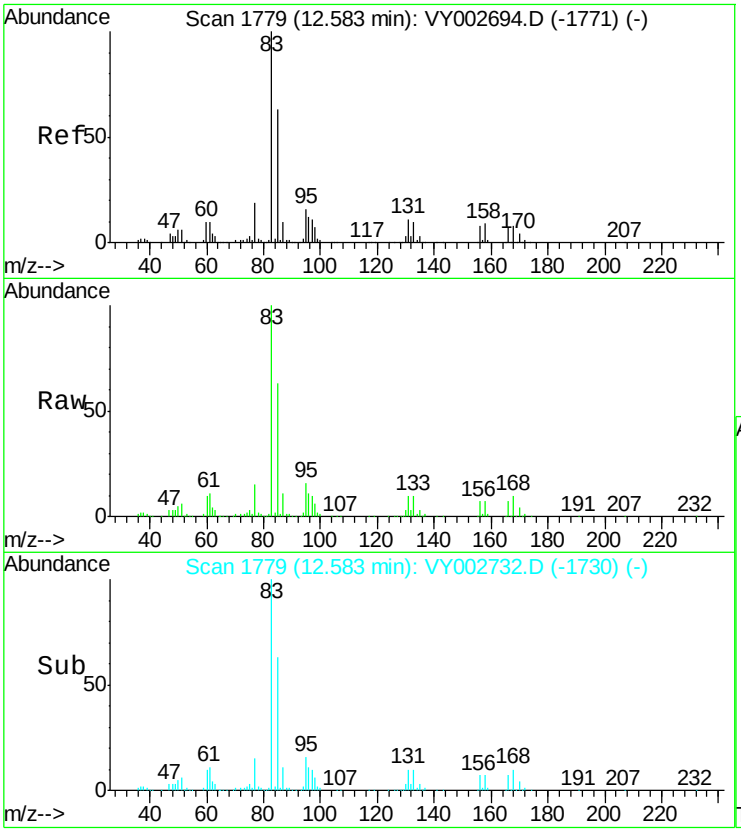


#74
N-amyl acetate
Concen: 54.905 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Tgt Ion: 43 Resp: 234454

Ion	Ratio	Lower	Upper
43	100		
70	47.2	37.7	56.5
55	24.3	19.4	29.0
61	26.5	21.3	31.9



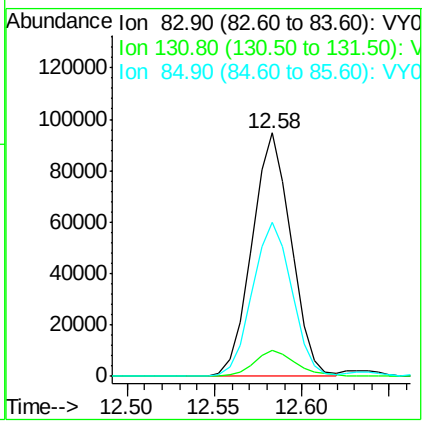


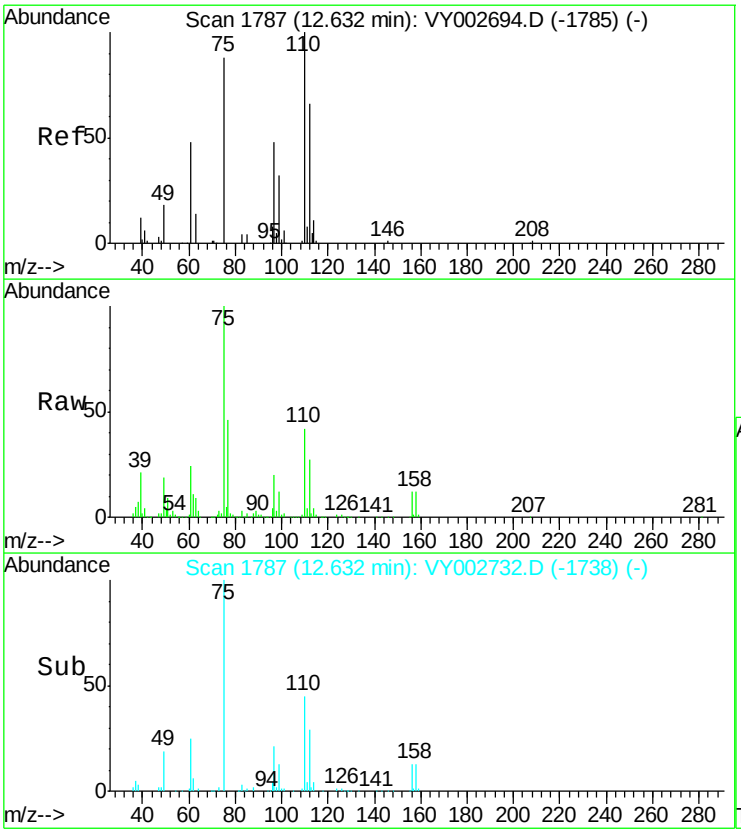
#75
1,1,2,2-Tetrachloroethane
Concen: 54.931 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 147199

Ion	Ratio	Lower	Upper
83	100		
131	11.2	5.8	17.3
85	63.7	31.9	95.9

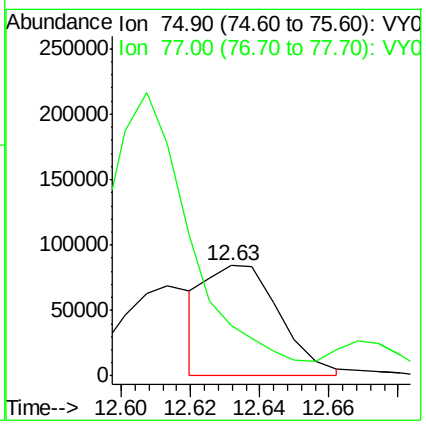


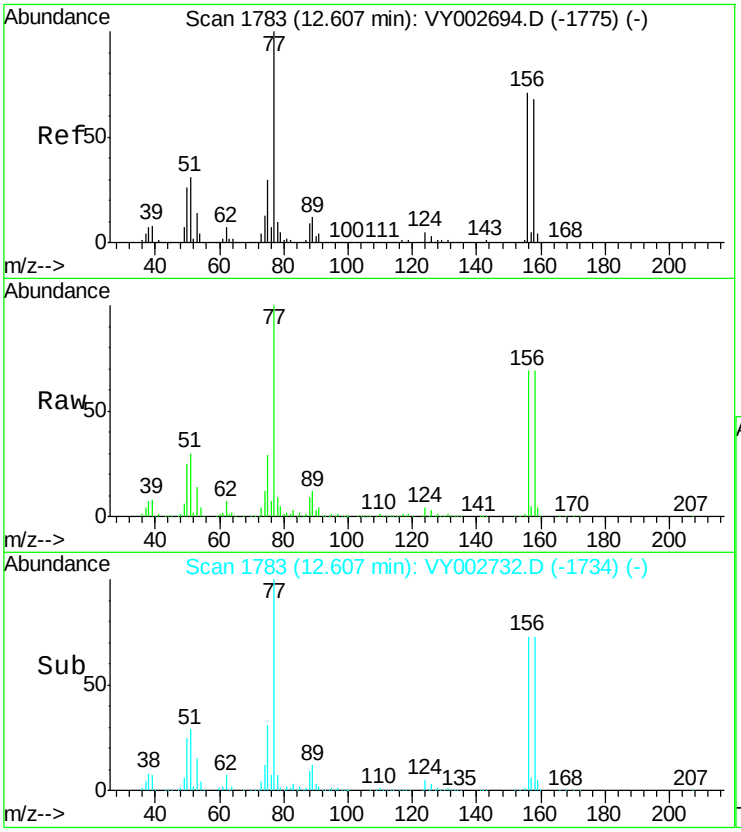


#76
1,2,3-Trichloropropane
Concen: 54.843 ug/l m
RT: 12.63 min Scan# 1787
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Tgt Ion: 75 Resp: 125466

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



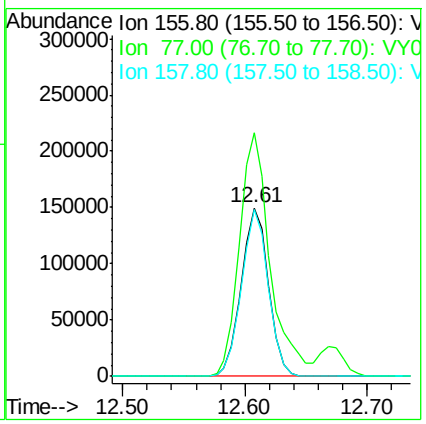


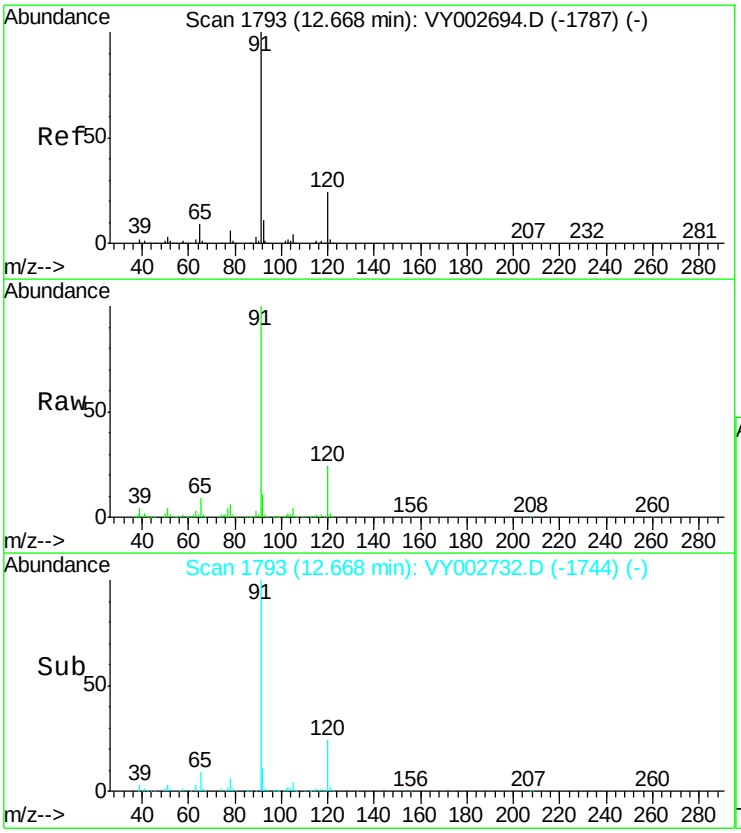
#77
Bromobenzene
Concen: 50.667 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 230508

Ion	Ratio	Lower	Upper
156	100		
77	164.8	80.8	242.3
158	97.2	49.0	147.0

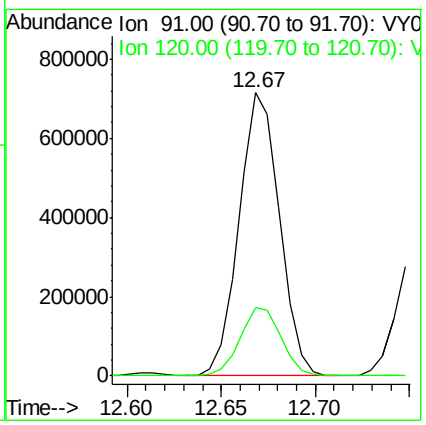


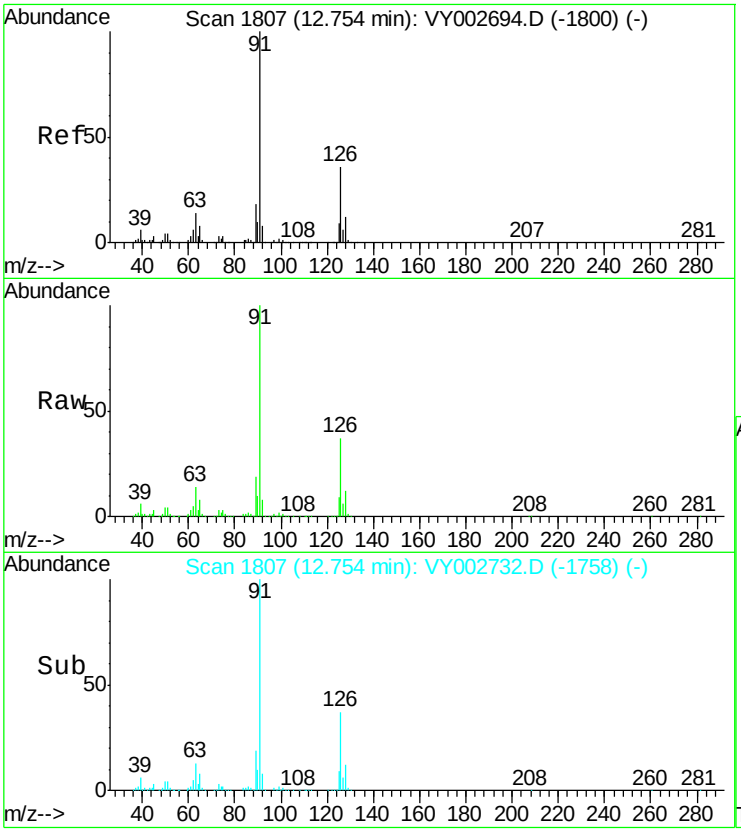


#78
n-propylbenzene
Concen: 50.206 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Tgt Ion: 91 Resp: 1062817

Ion	Ratio	Lower	Upper
91	100		
120	24.3	12.3	36.8



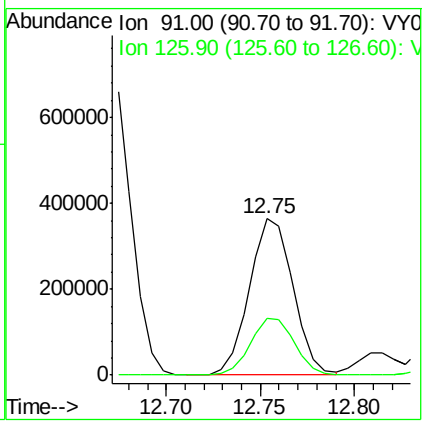


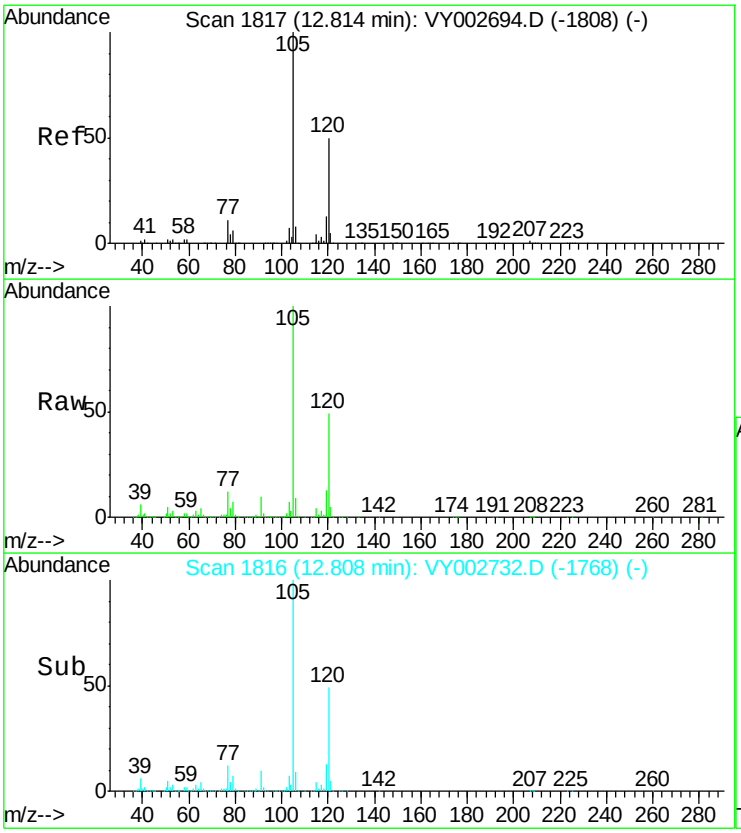
#79
2-Chlorotoluene
Concen: 49.844 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 585232

Ion	Ratio	Lower	Upper
91	100		
126	36.8	18.4	55.0

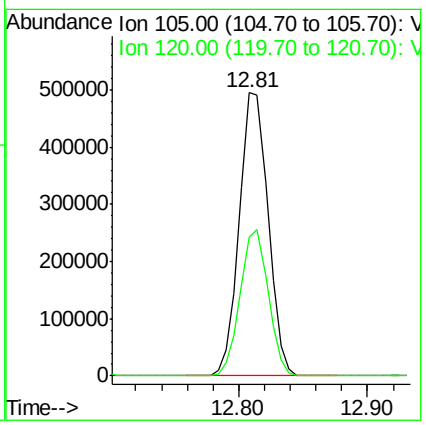


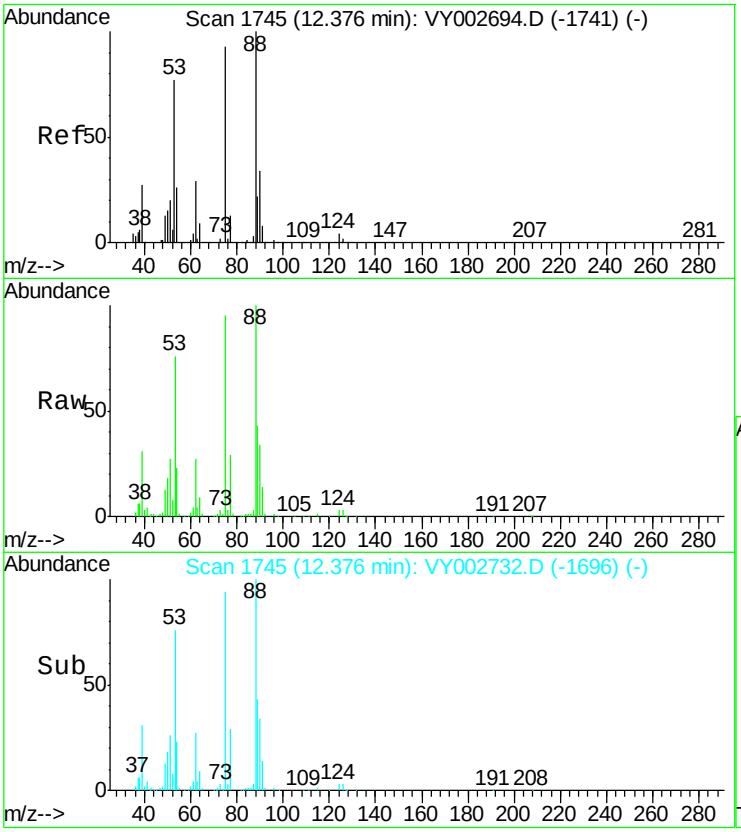


#80
1,3,5-Trimethylbenzene
Concen: 49.978 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. -0.01 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Tgt Ion:105 Resp: 764189

Ion	Ratio	Lower	Upper
105	100		
120	50.5	25.1	75.4



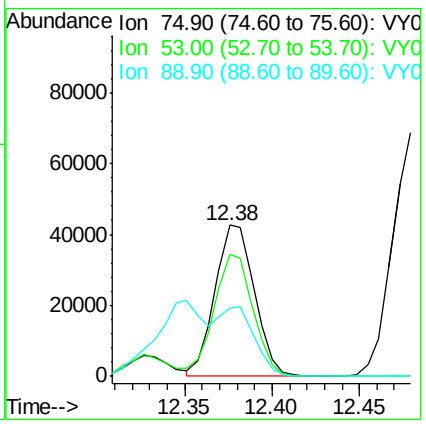


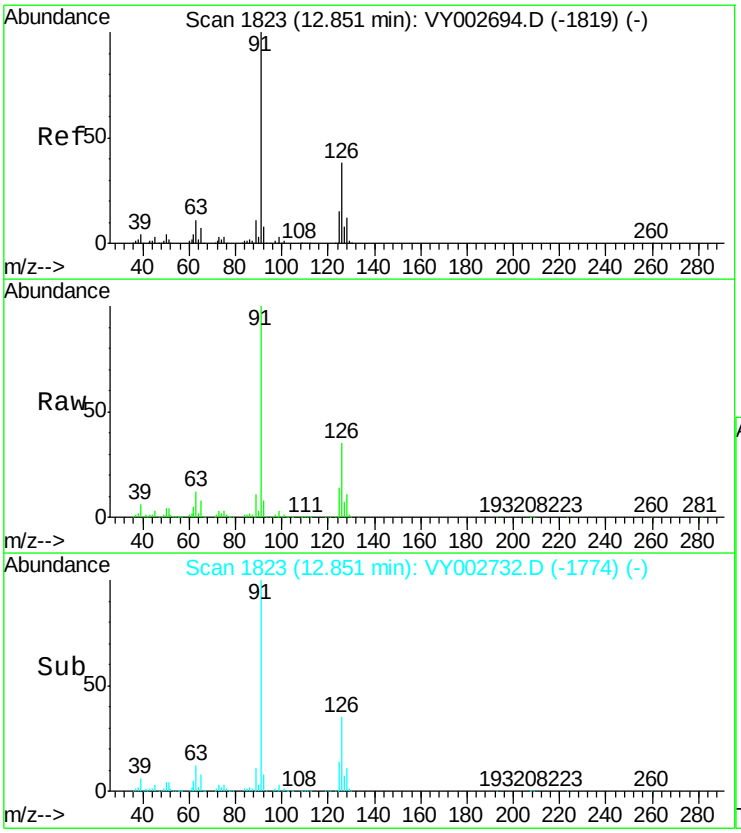
#81
trans-1,4-Dichloro-2-butene
Concen: 55.004 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 66536

Ion	Ratio	Lower	Upper
75	100		
53	80.0	65.0	97.6
89	43.5	66.6	99.8#

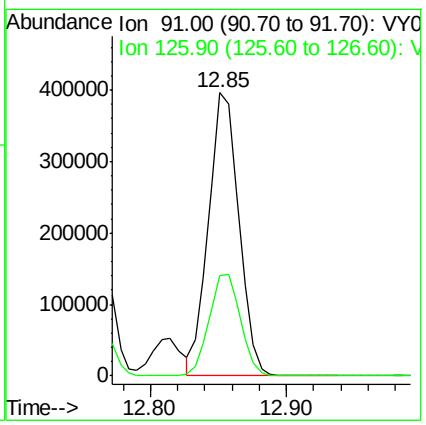


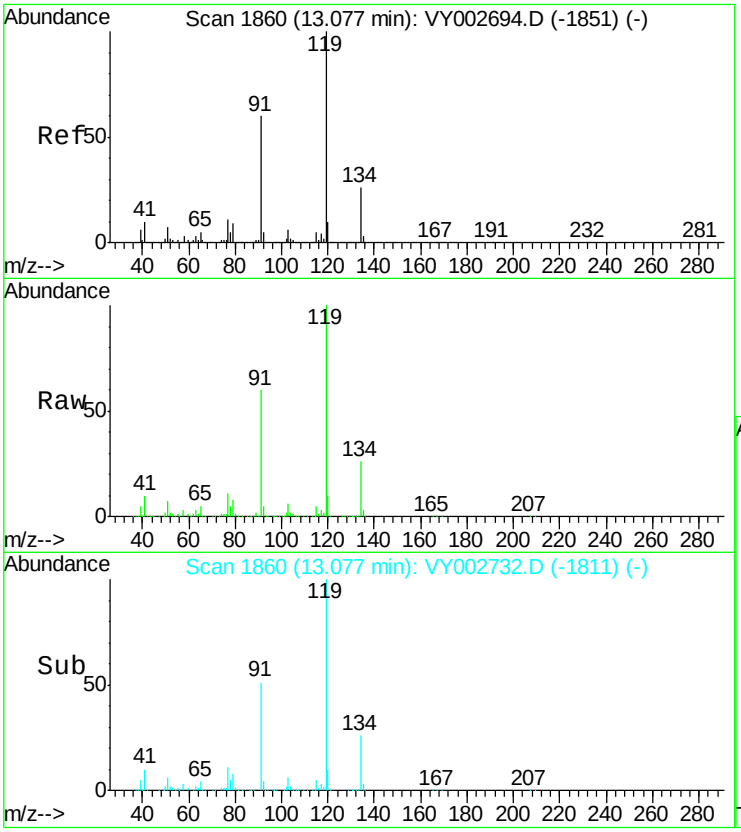


#82
4-Chlorotoluene
Concen: 49.784 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Tgt Ion: 91 Resp: 612281

Ion	Ratio	Lower	Upper
91	100		
126	37.2	18.6	56.0



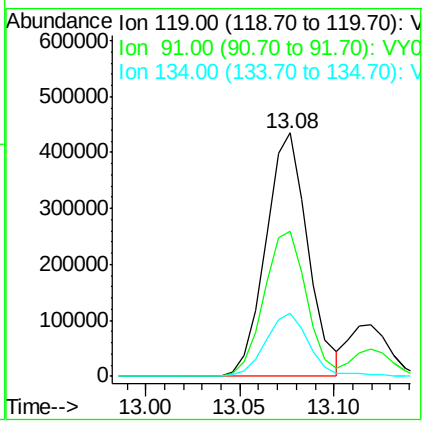


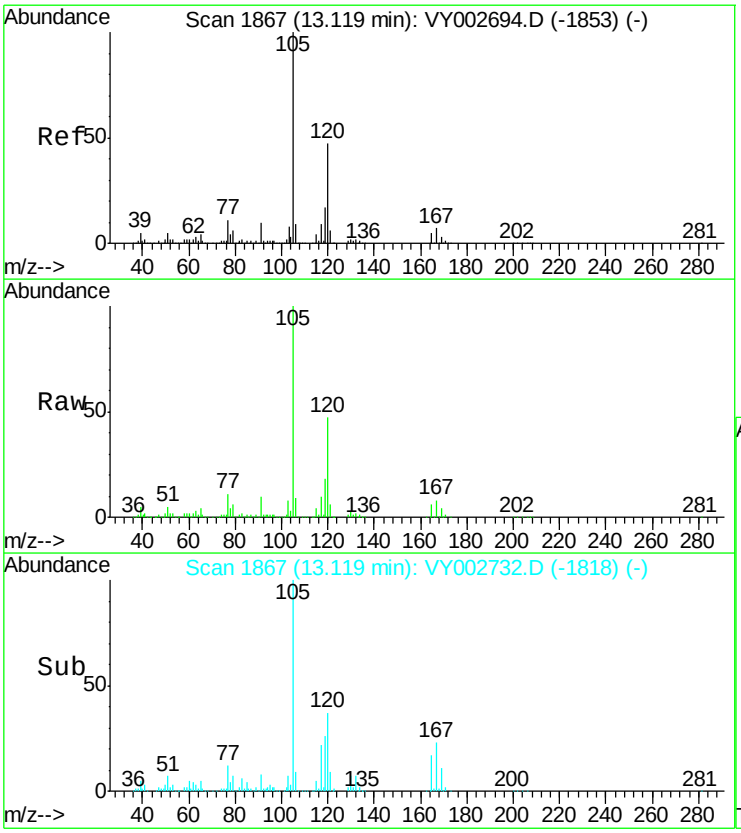
#83
tert-Butylbenzene
Concen: 49.755 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 673288

Ion	Ratio	Lower	Upper
119	100		
91	60.4	30.4	91.2
134	26.7	13.4	40.2

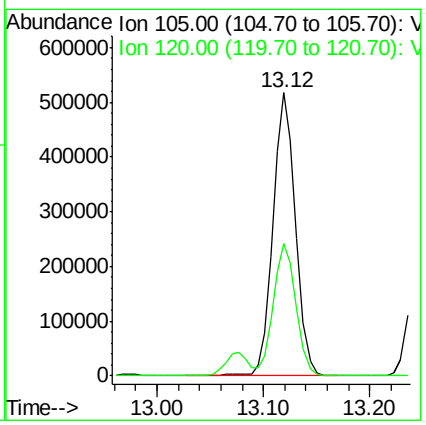


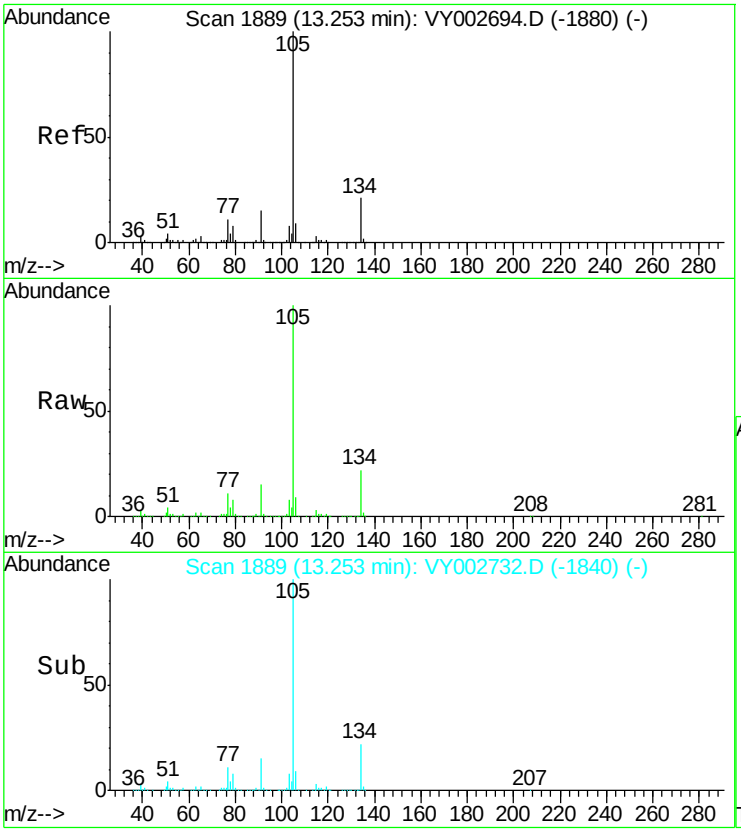


#84
1,2,4-Trimethylbenzene
Concen: 49.639 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Tgt Ion:105 Resp: 758538

Ion	Ratio	Lower	Upper
105	100		
120	46.6	23.5	70.5



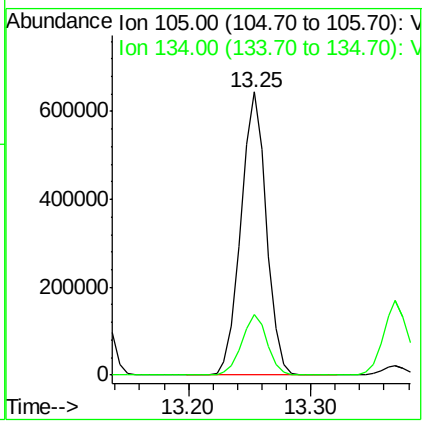


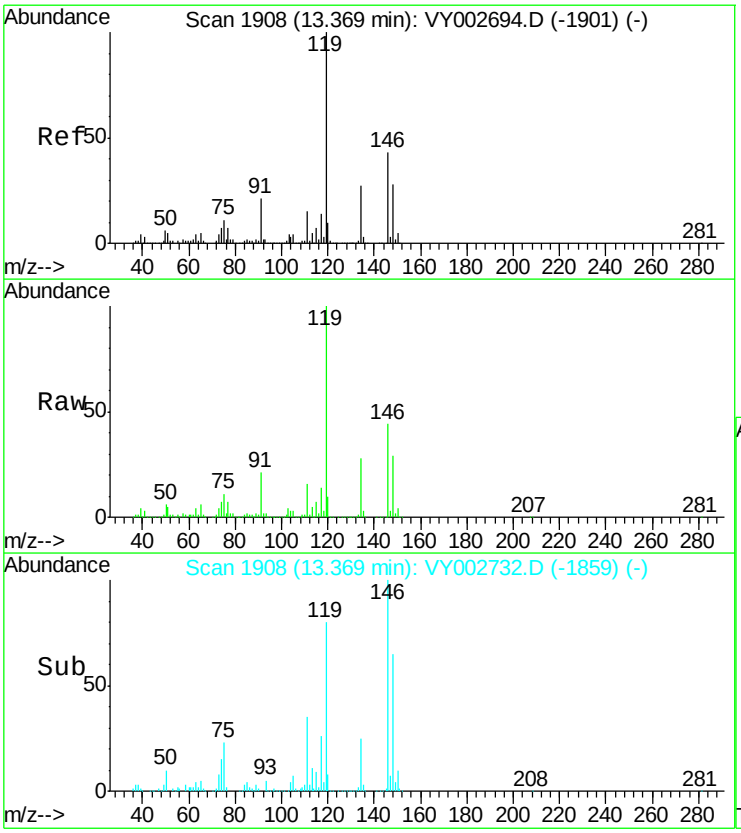
#85
sec-Butylbenzene
Concen: 49.548 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 925230

Ion	Ratio	Lower	Upper
105	100		
134	21.6	10.8	32.3

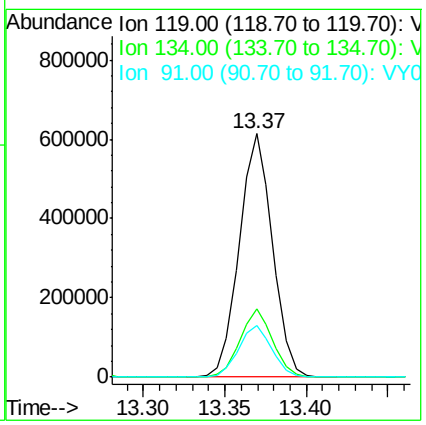


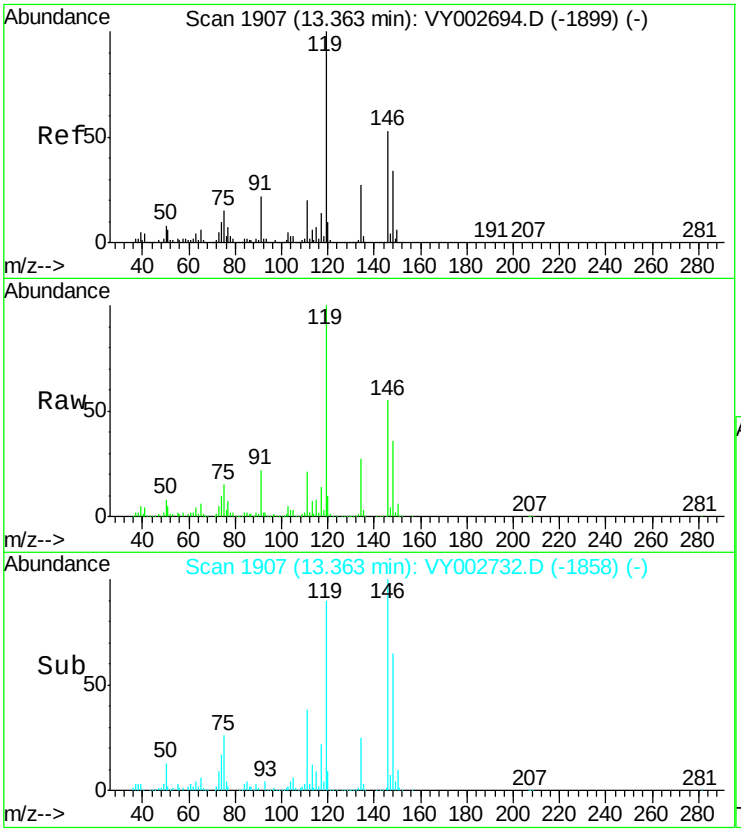


#86
p-Isopropyltoluene
Concen: 49.570 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Tgt Ion:119 Resp: 866414

Ion	Ratio	Lower	Upper
119	100		
134	27.3	13.5	40.5
91	21.3	10.8	32.3



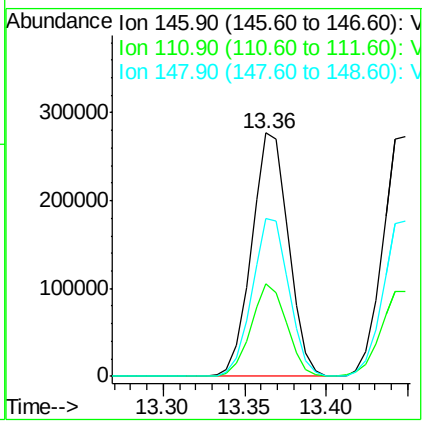


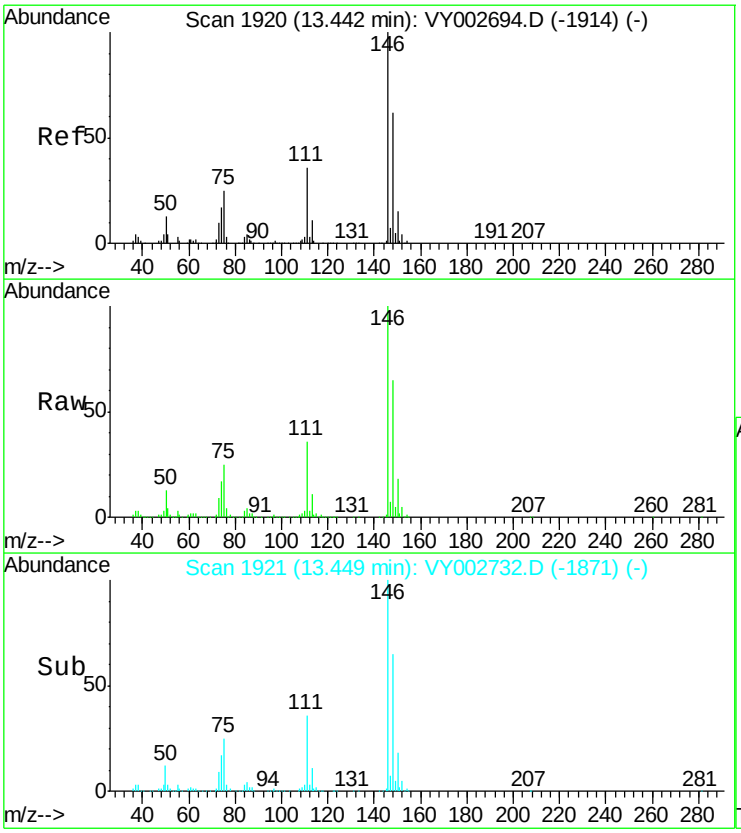
#87
1,3-Dichlorobenzene
Concen: 49.390 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 433239

Ion	Ratio	Lower	Upper
146	100		
111	37.0	18.5	55.5
148	64.6	32.1	96.5

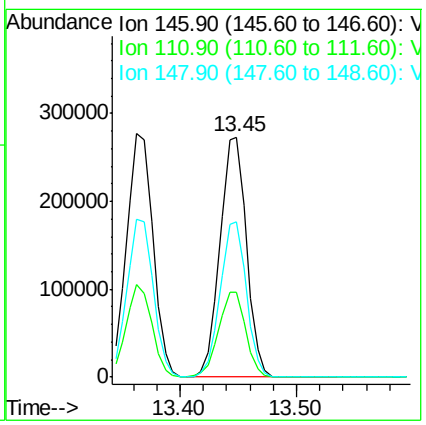


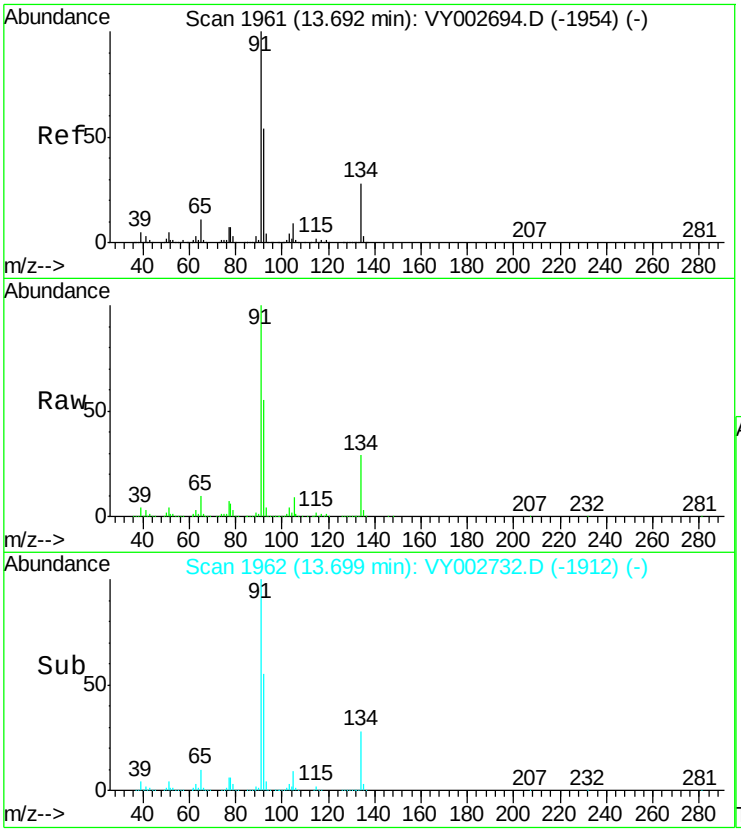


#88
1,4-Dichlorobenzene
Concen: 49.099 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. 0.01 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Tgt Ion:146 Resp: 428780

Ion	Ratio	Lower	Upper
146	100		
111	35.9	18.1	54.4
148	63.8	31.8	95.3



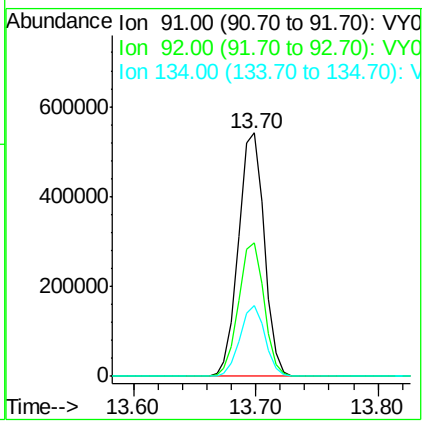


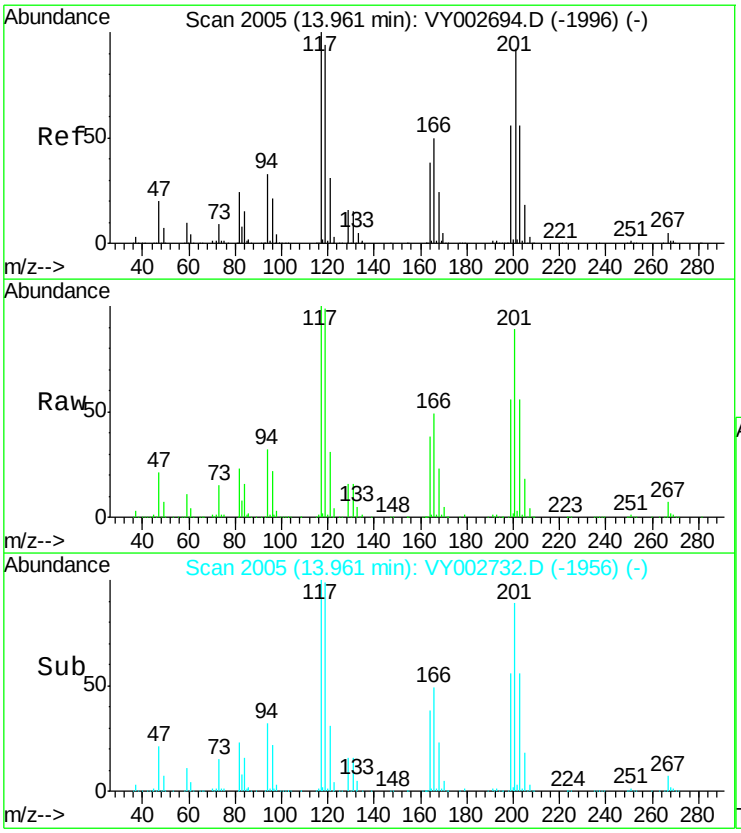
#89
n-Butylbenzene
Concen: 49.151 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. 0.01 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 788938

Ion	Ratio	Lower	Upper
91	100		
92	54.4	26.8	80.4
134	28.6	14.5	43.5

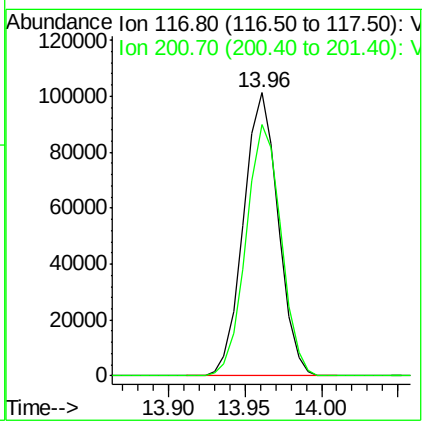


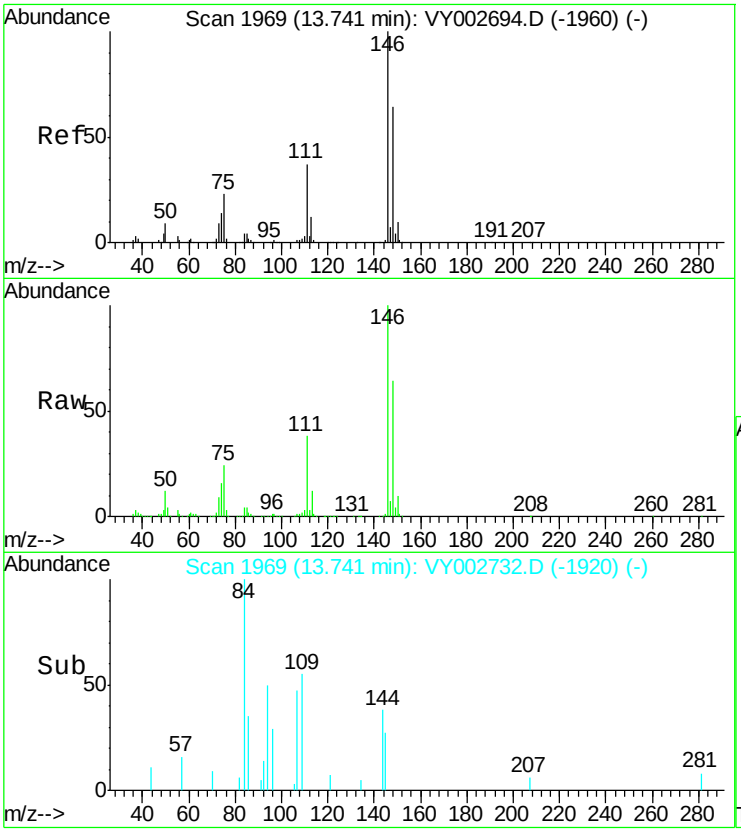


#90
Hexachloroethane
Concen: 49.352 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Tgt Ion:117 Resp: 159772

Ion	Ratio	Lower	Upper
117	100		
201	89.6	44.9	134.7



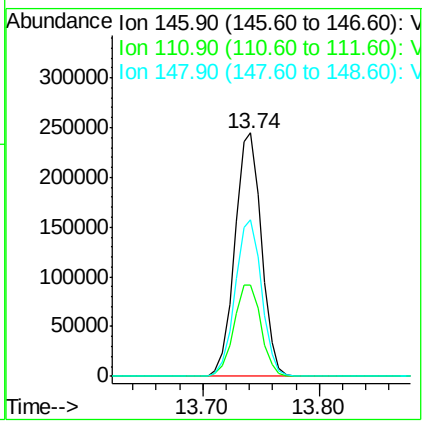


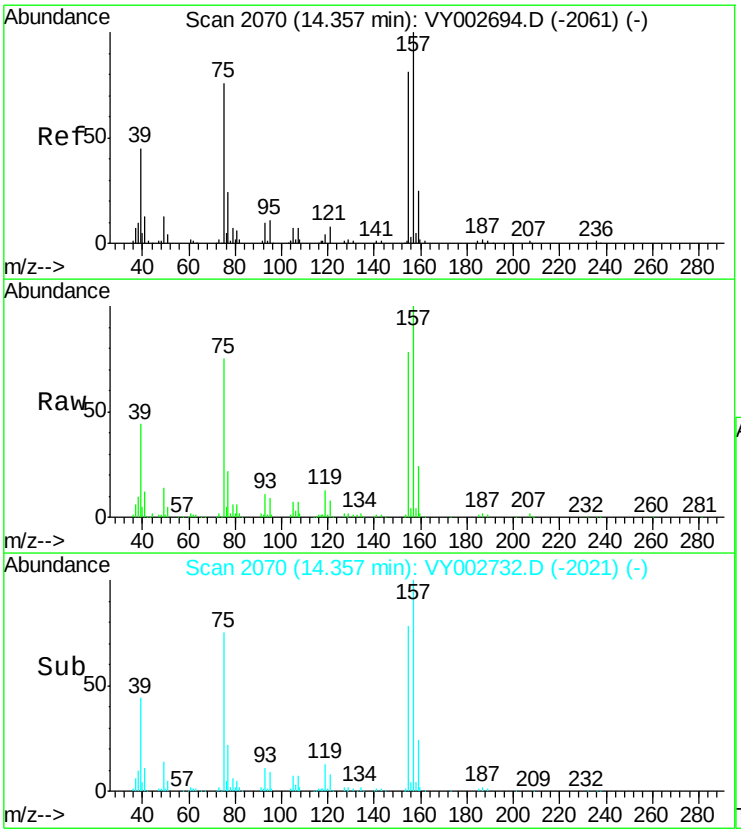
#91
1,2-Dichlorobenzene
Concen: 49.345 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 388190

Ion	Ratio	Lower	Upper
146	100		
111	38.4	19.1	57.1
148	64.2	31.9	95.7

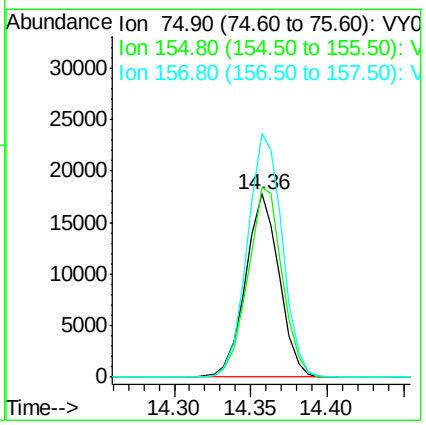


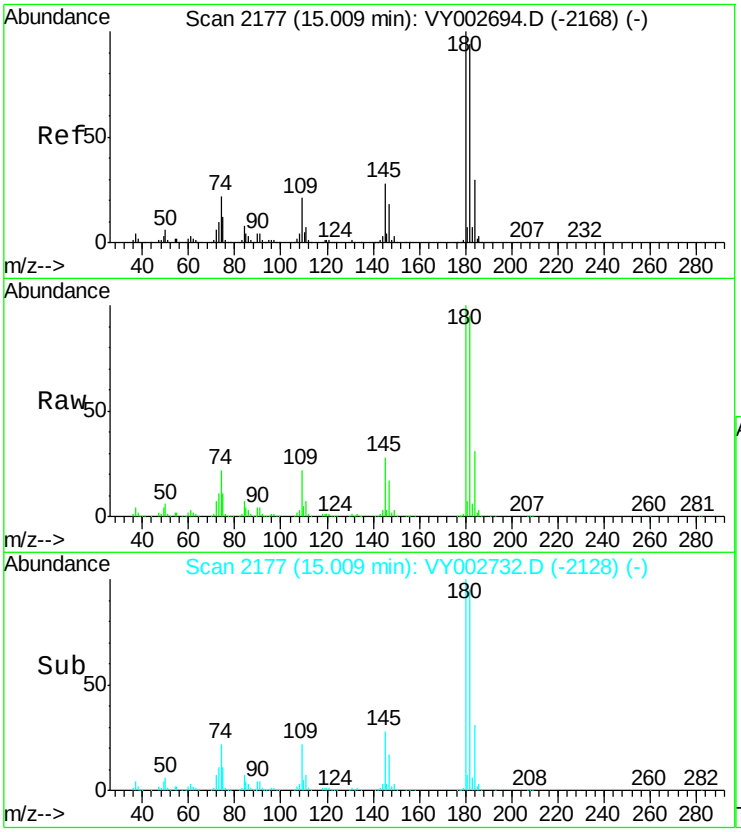


#92
1,2-Dibromo-3-Chloropropane
Concen: 52.929 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Tgt Ion: 75 Resp: 27199

Ion	Ratio	Lower	Upper
75	100		
155	105.8	53.5	160.7
157	137.2	67.9	203.7



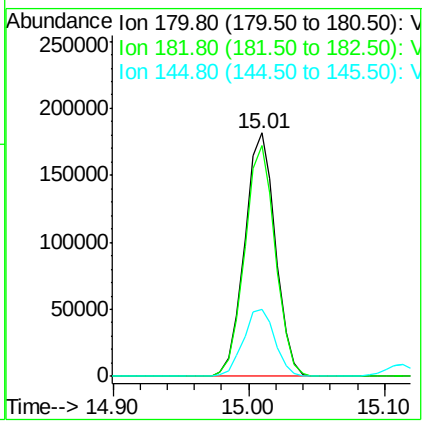


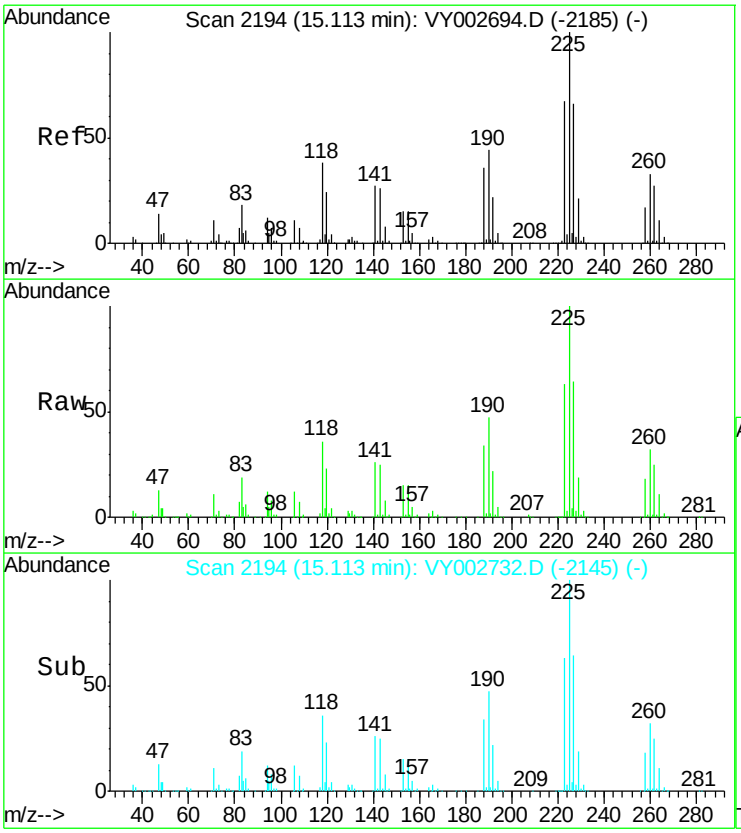
#93
1,2,4-Trichlorobenzene
Concen: 50.780 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 287561

Ion	Ratio	Lower	Upper
180	100		
182	94.4	47.3	142.0
145	28.2	14.1	42.2

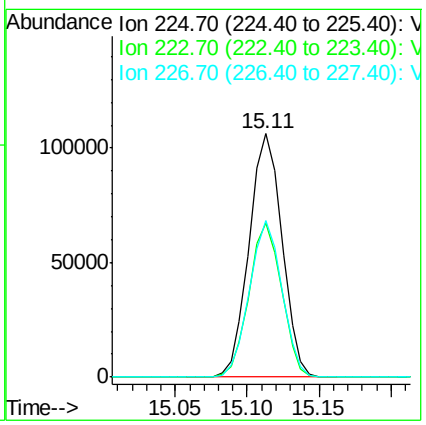


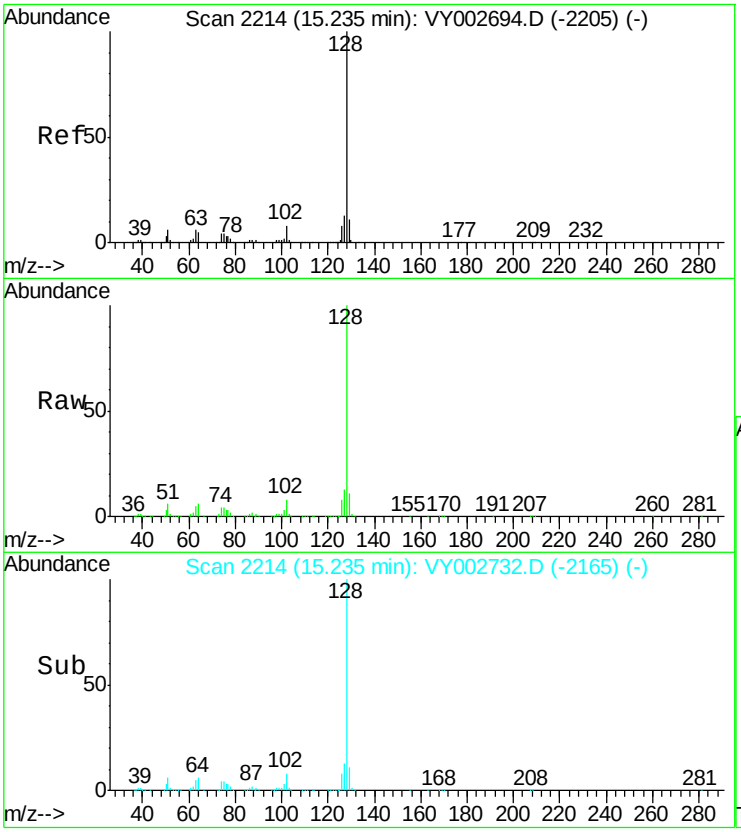


#94
Hexachlorobutadiene
Concen: 49.506 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Tgt Ion:225 Resp: 167651

Ion	Ratio	Lower	Upper
225	100		
223	62.4	31.6	94.8
227	63.3	32.2	96.6



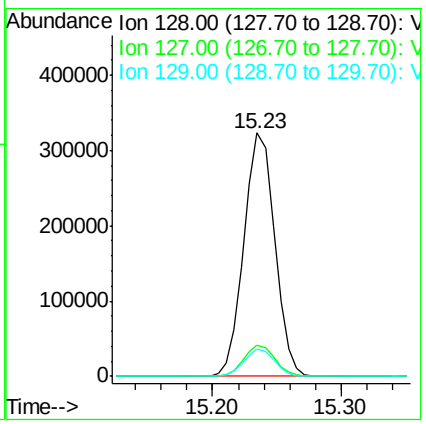


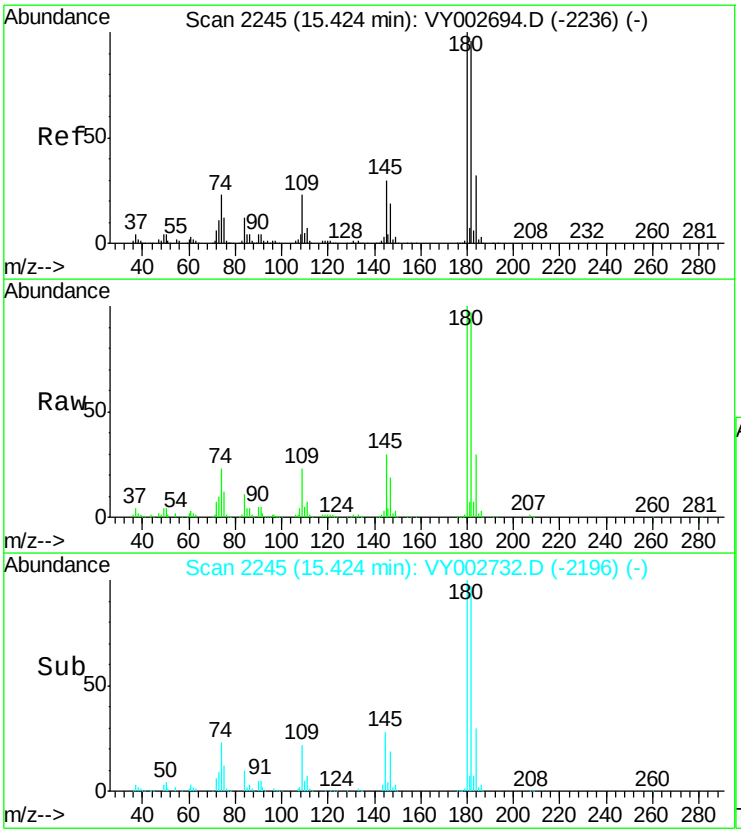
#95
Naphthalene
Concen: 49.274 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 533849

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.3	15.5
129	11.1	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 49.735 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.00 min
Lab File: VY002732.D
Acq: 21 May 2020 10:39

Tgt Ion:180 Resp: 240115

Ion	Ratio	Lower	Upper
180	100		
182	97.0	47.6	142.9
145	30.5	15.1	45.3