Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY042420\
Data File : VY002477.D
Acq On : 24 Apr 2020 10:19
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: Apr 25 06:09:30 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y042320S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 23 14:11:26 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.82	168	334981	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.71	114	492380	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.50	117	442496	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.44	152	234664	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.17	65	127823	43.66	ug/l	0.00
Spiked Amount 50.000			Recovery = 87.32%			
35) Dibromofluoromethane	7.75	113	127670	45.97	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.94%			
50) Toluene-d8	10.20	98	481985	43.18	ug/l	0.00
Spiked Amount 50.000			Recovery = 86.36%			
62) 4-Bromofluorobenzene	12.50	95	164673	43.97	ug/l	0.00
Spiked Amount 50.000			Recovery = 87.94%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	116612	47.534	ug/l	99
3) Chloromethane	2.13	50	139593	44.722	ug/l	99
4) Vinyl Chloride	2.27	62	104880	46.773	ug/l	99
5) Bromomethane	2.67	94	80341	63.839	ug/l	91
6) Chloroethane	2.82	64	70296	59.102	ug/l	100
7) Trichlorofluoromethane	3.15	101	173109	42.575	ug/l	100
8) Diethyl Ether	3.55	74	71665	42.760	ug/l	92
9) 1,1,2-Trichlorotrifluoroet	3.93	101	145066	51.830	ug/l	100
10) Methyl Iodide	4.12	142	220582	51.087	ug/l	99
11) Tert butyl alcohol	4.99	59	72731	263.932	ug/l	97
12) 1,1-Dichloroethene	3.90	96	146342	51.033	ug/l	95
13) Acrolein	3.76	56	60225	273.015	ug/l	99
14) Allyl chloride	4.51	41	209888	49.805	ug/l	97
15) Acrylonitrile	5.20	53	205531	256.307	ug/l	99
16) Acetone	3.97	43	185222	302.714	ug/l	96
17) Carbon Disulfide	4.22	76	437012	48.874	ug/l	99
18) Methyl Acetate	4.51	43	97068	49.300	ug/l	99
19) Methyl tert-butyl Ether	5.25	73	397711	51.397	ug/l	99
20) Methylene Chloride	4.75	84	155500	44.513	ug/l	99
21) trans-1,2-Dichloroethene	5.26	96	158847	49.202	ug/l	96
22) Diisopropyl ether	6.15	45	410042	49.211	ug/l	97
23) Vinyl Acetate	6.10	43	1363788	257.580	ug/l	99
24) 1,1-Dichloroethane	6.05	63	249812	49.520	ug/l	99
25) 2-Butanone	7.02	43	245685	262.094	ug/l	97
26) 2,2-Dichloropropane	7.02	77	241211	49.997	ug/l	100
27) cis-1,2-Dichloroethene	7.02	96	174669	49.742	ug/l	100
28) Bromochloromethane	7.37	49	87395	44.406	ug/l	99
29) Tetrahydrofuran	7.38	42	160781	258.702	ug/l	99
30) Chloroform	7.53	83	263602	49.076	ug/l	97
31) Cyclohexane	7.82	56	230631	45.719	ug/l	95
32) 1,1,1-Trichloroethane	7.73	97	250458	49.348	ug/l	100
36) 1,1-Dichloropropene	7.94	75	206728	48.965	ug/l	99
37) Ethyl Acetate	7.11	43	109938	51.833	ug/l	99
38) Carbon Tetrachloride	7.93	117	236372	48.686	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY042420\
Data File : VY002477.D
Acq On : 24 Apr 2020 10:19
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: Apr 25 06:09:30 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y042320S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 23 14:11:26 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.20	83	268280	48.712 ug/l		98
40) Benzene	8.19	78	601857	49.322 ug/l		99
41) Methacrylonitrile	7.36	41	70627m	54.047 ug/l		
42) 1,2-Dichloroethane	8.26	62	175142	49.408 ug/l		100
43) Isopropyl Acetate	8.30	43	202993	51.170 ug/l		99
44) Trichloroethene	8.96	130	185810	48.697 ug/l		98
45) 1,2-Dichloropropane	9.24	63	139003	49.425 ug/l		97
46) Dibromomethane	9.33	93	83639	50.831 ug/l		98
47) Bromodichloromethane	9.52	83	208288	50.619 ug/l		99
48) Methyl methacrylate	9.32	41	93443	51.598 ug/l		97
49) 1,4-Dioxane	9.32	88	21074	1004.976 ug/l		99
51) 4-Methyl-2-Pentanone	10.09	43	530001	257.215 ug/l		99
52) Toluene	10.26	92	385593	49.089 ug/l		100
53) t-1,3-Dichloropropene	10.49	75	222698	51.535 ug/l		97
54) cis-1,3-Dichloropropene	9.95	75	248618	50.266 ug/l		99
55) 1,1,2-Trichloroethane	10.66	97	122001	50.147 ug/l		97
56) Ethyl methacrylate	10.53	69	170360	51.248 ug/l		99
57) 1,3-Dichloropropane	10.81	76	203808	49.620 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.80	63	378175	235.251 ug/l		99
59) 2-Hexanone	10.85	43	369001	256.917 ug/l		99
60) Dibromochloromethane	11.00	129	161503	50.662 ug/l		99
61) 1,2-Dibromoethane	11.11	107	120401	49.908 ug/l		99
64) Tetrachloroethene	10.74	164	199618	49.222 ug/l		99
65) Chlorobenzene	11.53	112	428217	50.197 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.61	131	164103	51.269 ug/l		99
67) Ethyl Benzene	11.61	91	758432	49.885 ug/l		99
68) m/p-Xylenes	11.72	106	584352	99.842 ug/l		98
69) o-Xylene	12.05	106	274850	50.711 ug/l		99
70) Styrene	12.06	104	479065	50.763 ug/l		99
71) Bromoform	12.22	173	105861	52.500 ug/l	#	99
73) Isopropylbenzene	12.35	105	758156	48.326 ug/l		99
74) N-amyl acetate	12.16	43	187598	50.462 ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.59	83	119633	49.651 ug/l		100
76) 1,2,3-Trichloropropane	12.65	75	92238m	46.376 ug/l		
77) Bromobenzene	12.63	156	189685	48.209 ug/l		98
78) n-propylbenzene	12.69	91	872964	47.924 ug/l		100
79) 2-Chlorotoluene	12.77	91	481469	48.304 ug/l		99
80) 1,3,5-Trimethylbenzene	12.83	105	638291	47.937 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.39	75	54510	50.716 ug/l	#	77
82) 4-Chlorotoluene	12.87	91	502283	48.757 ug/l		100
83) tert-Butylbenzene	13.09	119	551428	47.690 ug/l		98
84) 1,2,4-Trimethylbenzene	13.14	105	641671	50.229 ug/l		100
85) sec-Butylbenzene	13.27	105	762275	49.234 ug/l		100
86) p-Isopropyltoluene	13.38	119	718528	48.664 ug/l		99
87) 1,3-Dichlorobenzene	13.38	146	362044	49.749 ug/l		99
88) 1,4-Dichlorobenzene	13.46	146	359931	49.739 ug/l		100
89) n-Butylbenzene	13.71	91	658654	48.356 ug/l		99
90) Hexachloroethane	13.98	117	131391	49.233 ug/l		99
91) 1,2-Dichlorobenzene	13.75	146	328436	52.406 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.38	75	24092	50.364 ug/l		99

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Data File : VY002477.D
Acq On : 24 Apr 2020 10:19
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: Apr 25 06:09:30 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y042320S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 23 14:11:26 2020
Response via : Initial Calibration

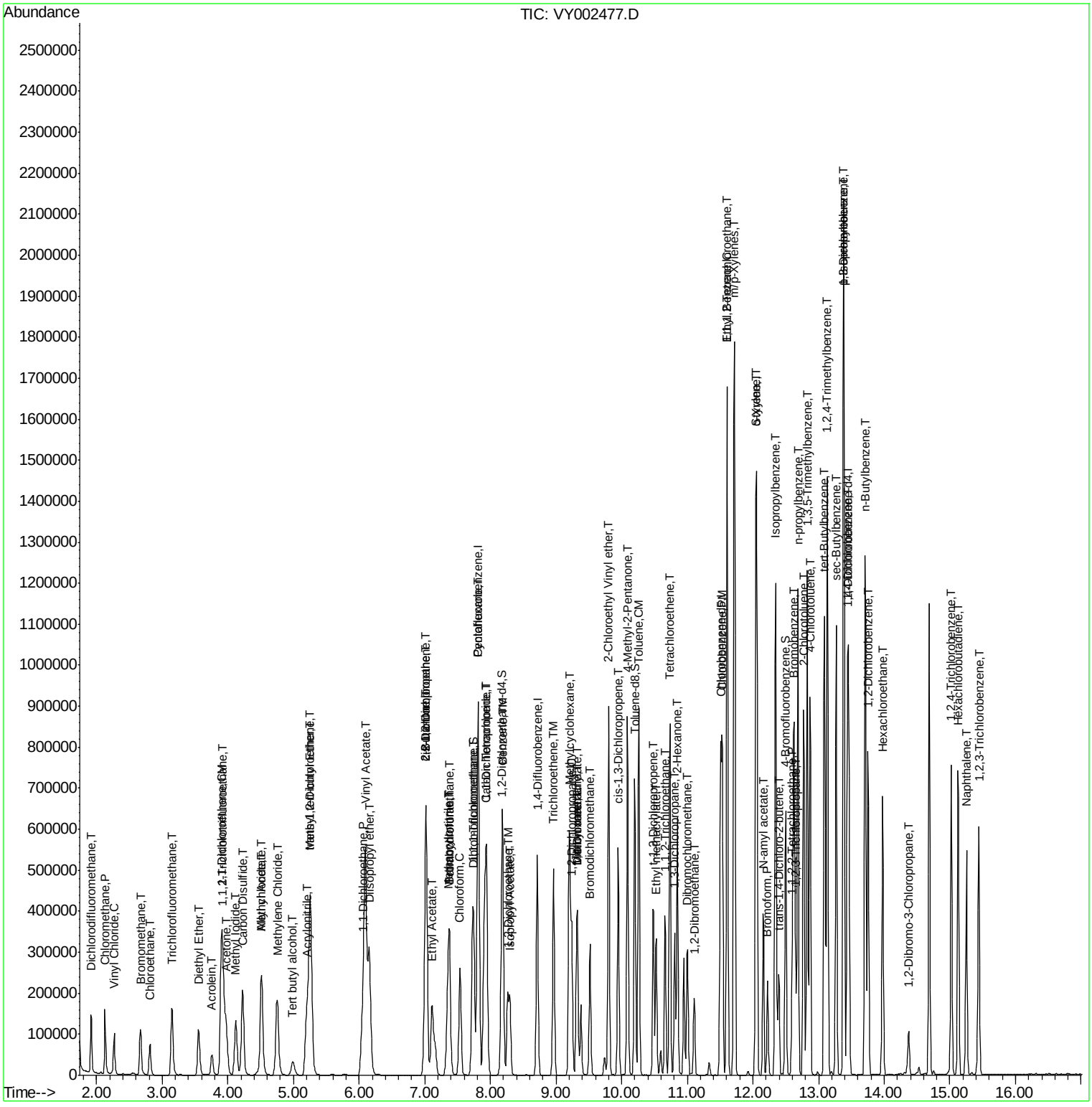
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.02	180	245662	49.666	ug/l	99
94) Hexachlorobutadiene	15.13	225	144637	48.452	ug/l	99
95) Naphthalene	15.25	128	467947	51.010	ug/l	100
96) 1,2,3-Trichlorobenzene	15.44	180	208110	49.603	ug/l	99

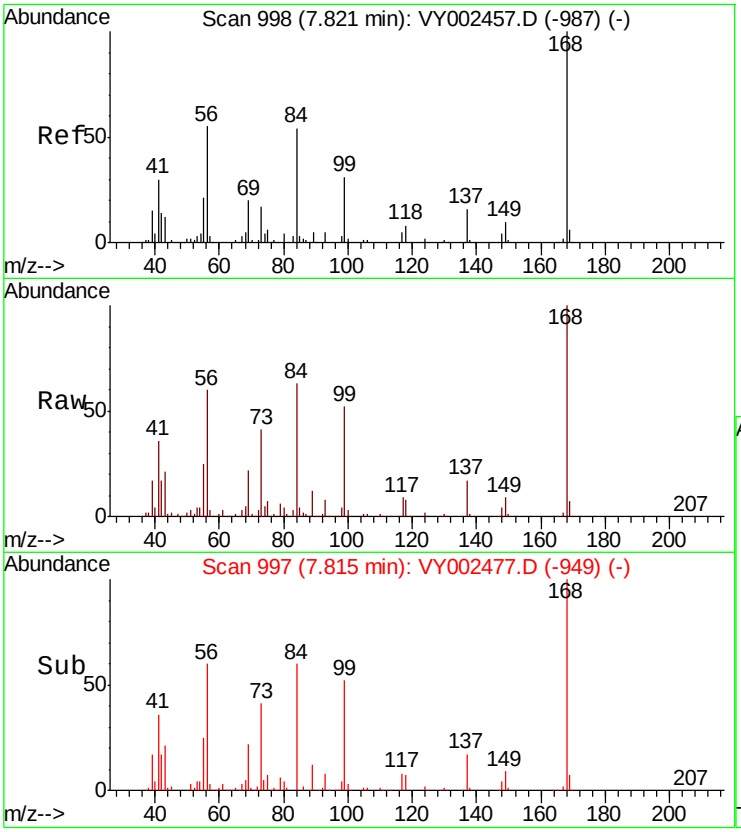
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY042420\
Data File : VY002477.D
Acq On : 24 Apr 2020 10:19
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: Apr 25 06:09:30 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y042320S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 23 14:11:26 2020
Response via : Initial Calibration



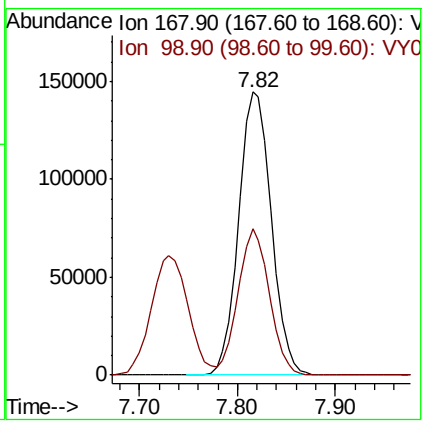


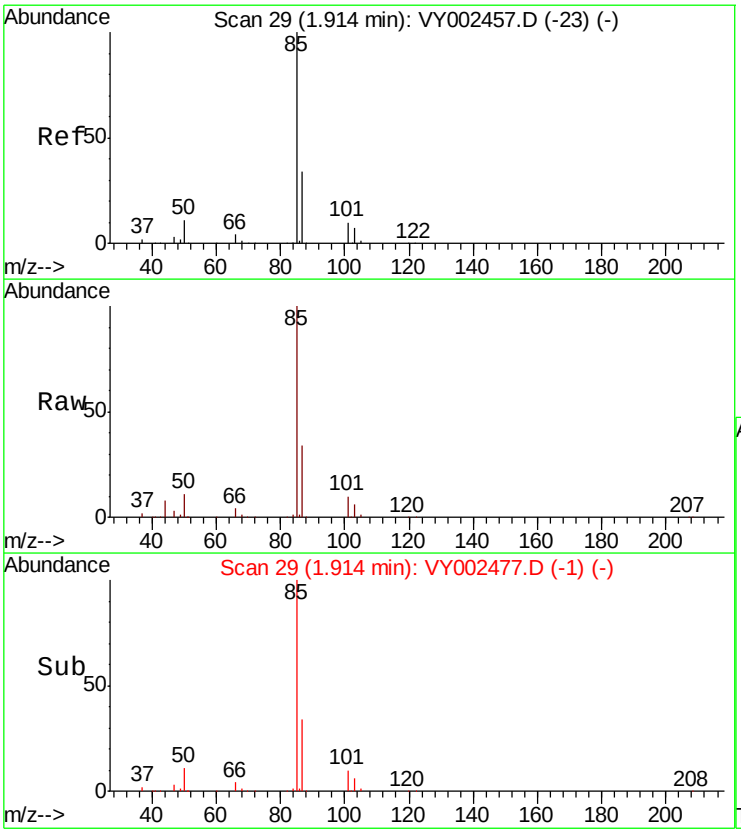
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.82 min Scan# 997
Delta R.T. -0.01 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 334981

Ion	Ratio	Lower	Upper
168	100		
99	51.8	39.7	59.5

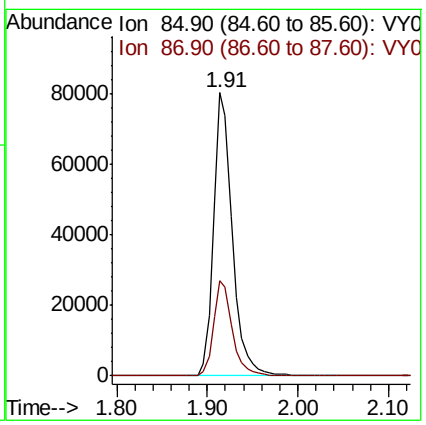


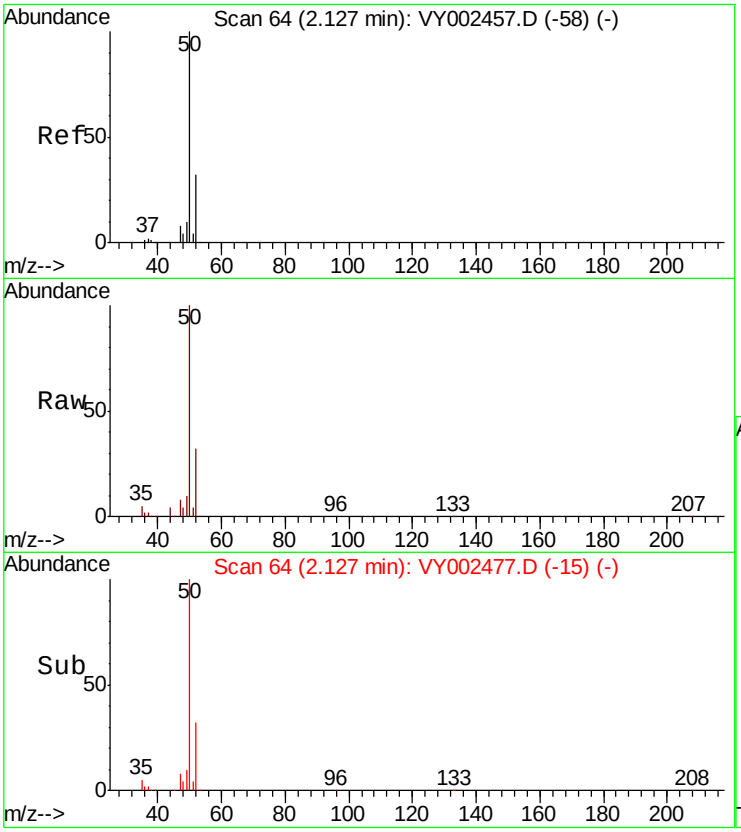


#2
Dichlorodifluoromethane
Concen: 47.534 ug/l
RT: 1.91 min Scan# 29
Delta R.T. 0.00 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Tgt Ion: 85 Resp: 116612

Ion	Ratio	Lower	Upper
85	100		
87	33.5	17.1	51.3



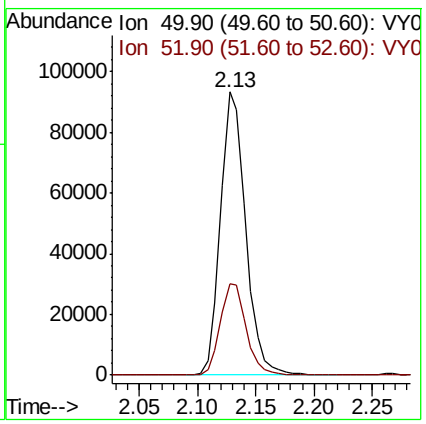


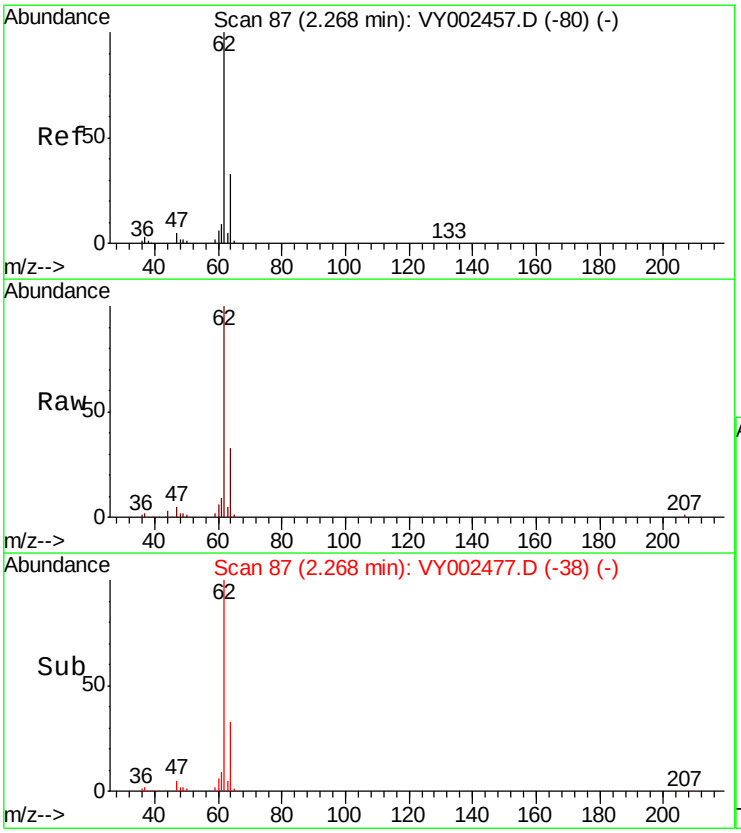
#3
Chloromethane
Concen: 44.722 ug/l
RT: 2.13 min Scan# 64
Delta R.T. 0.00 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 139593

Ion	Ratio	Lower	Upper
50	100		
52	32.1	25.2	37.8

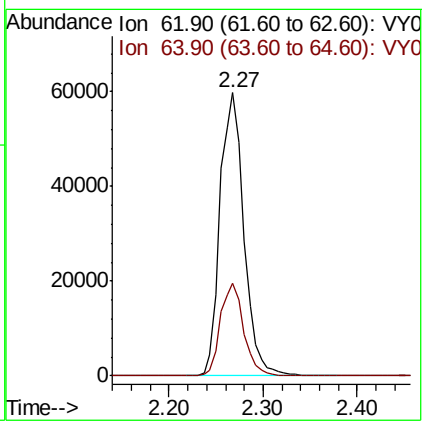


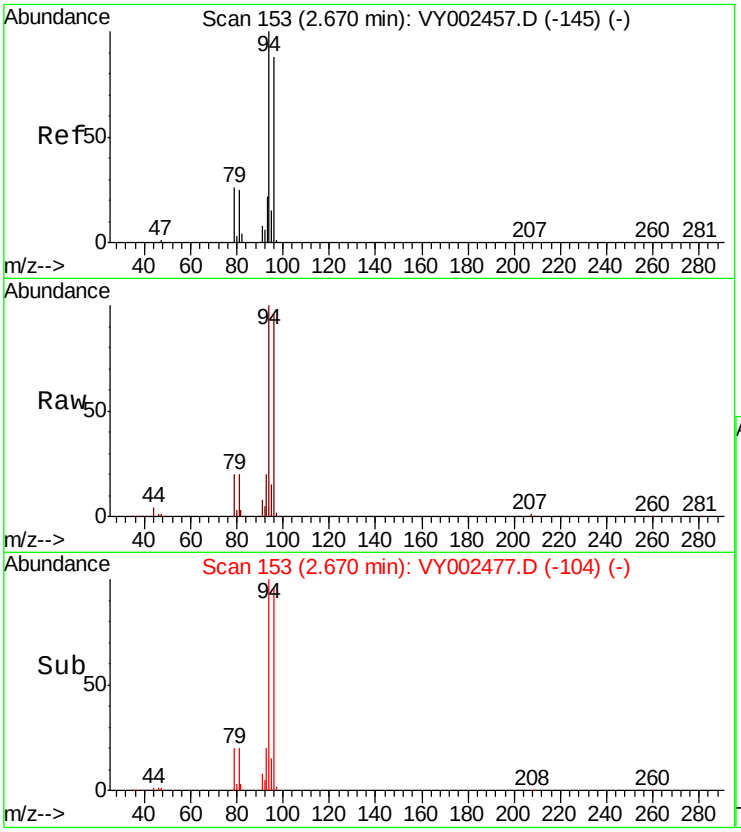


#4
Vinyl Chloride
Concen: 46.773 ug/l
RT: 2.27 min Scan# 87
Delta R.T. 0.00 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Tgt Ion: 62 Resp: 104880

Ion	Ratio	Lower	Upper
62	100		
64	32.6	26.6	39.8



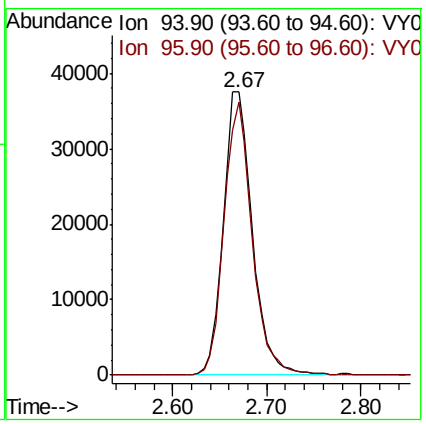


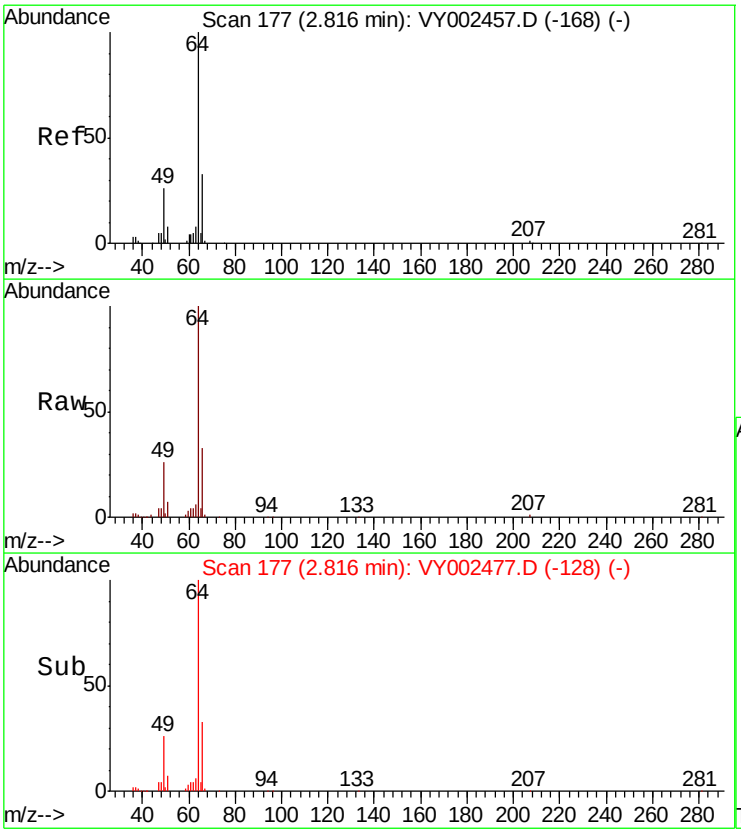
#5
Bromomethane
Concen: 63.839 ug/l
RT: 2.67 min Scan# 153
Delta R.T. 0.00 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 80341

Ion	Ratio	Lower	Upper
94	100		
96	96.5	70.2	105.4

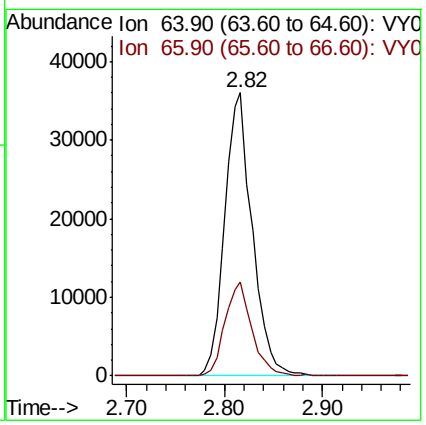


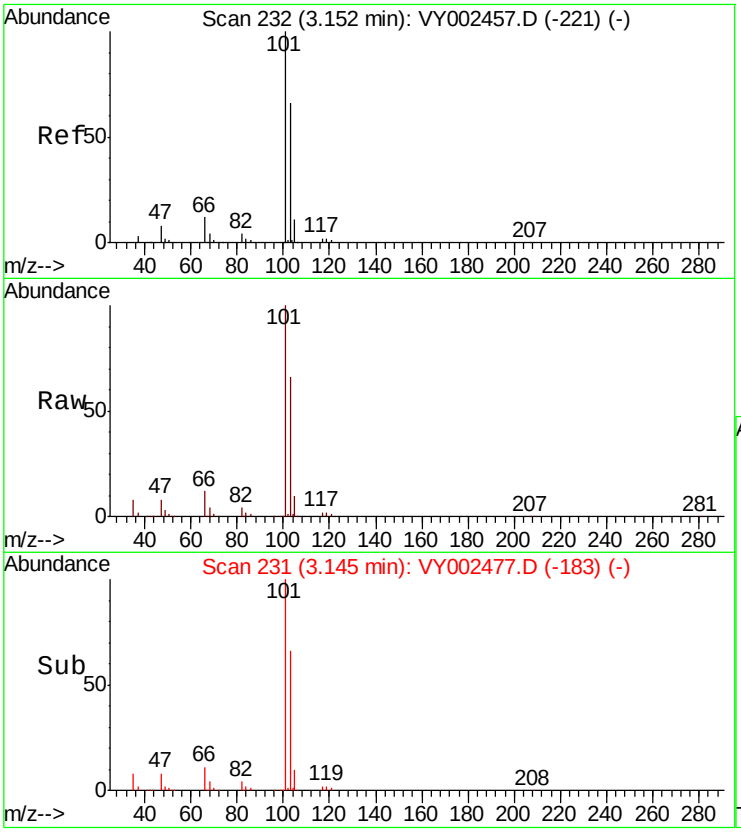


#6
Chloroethane
Concen: 59.102 ug/l
RT: 2.82 min Scan# 177
Delta R.T. 0.00 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Tgt Ion: 64 Resp: 70296

Ion	Ratio	Lower	Upper
64	100		
66	33.1	26.6	40.0



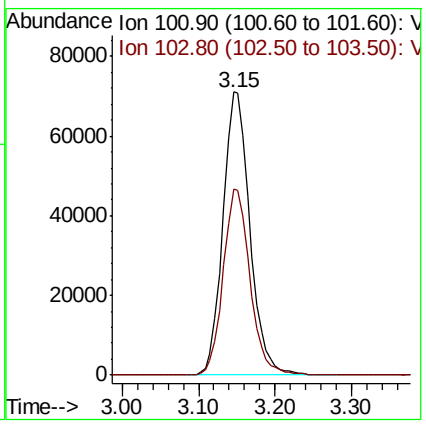


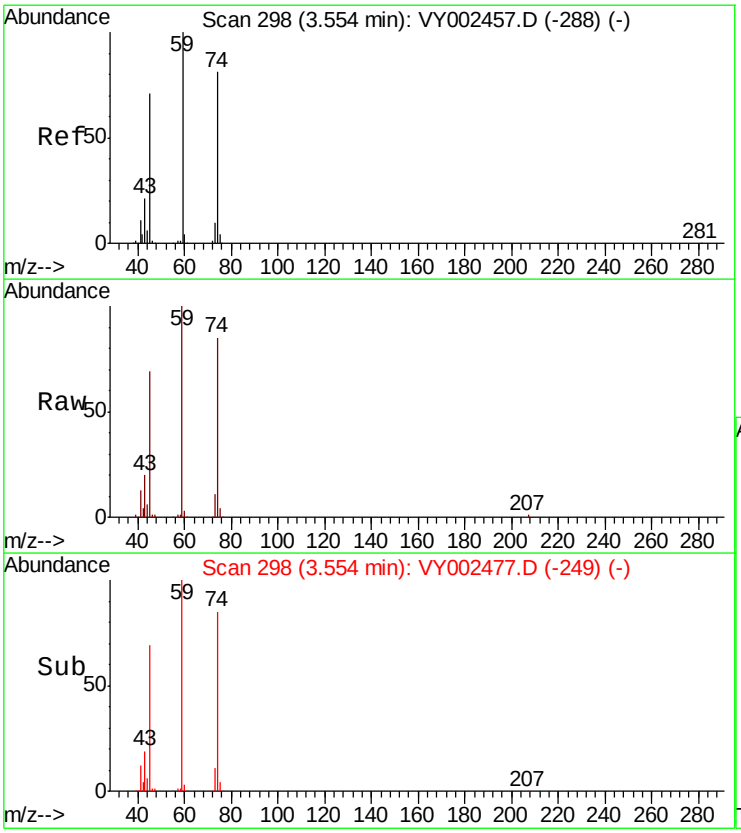
#7
Trichlorofluoromethane
Concen: 42.575 ug/l
RT: 3.15 min Scan# 231
Delta R.T. -0.01 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 173109

Ion	Ratio	Lower	Upper
101	100		
103	65.7	52.5	78.7

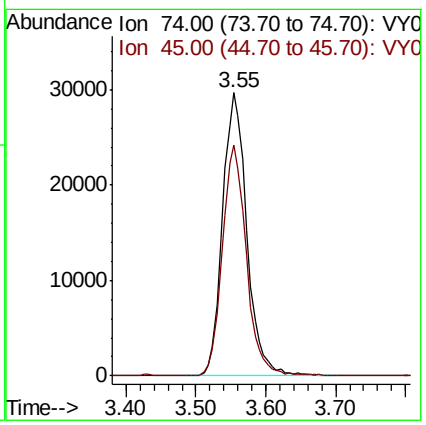


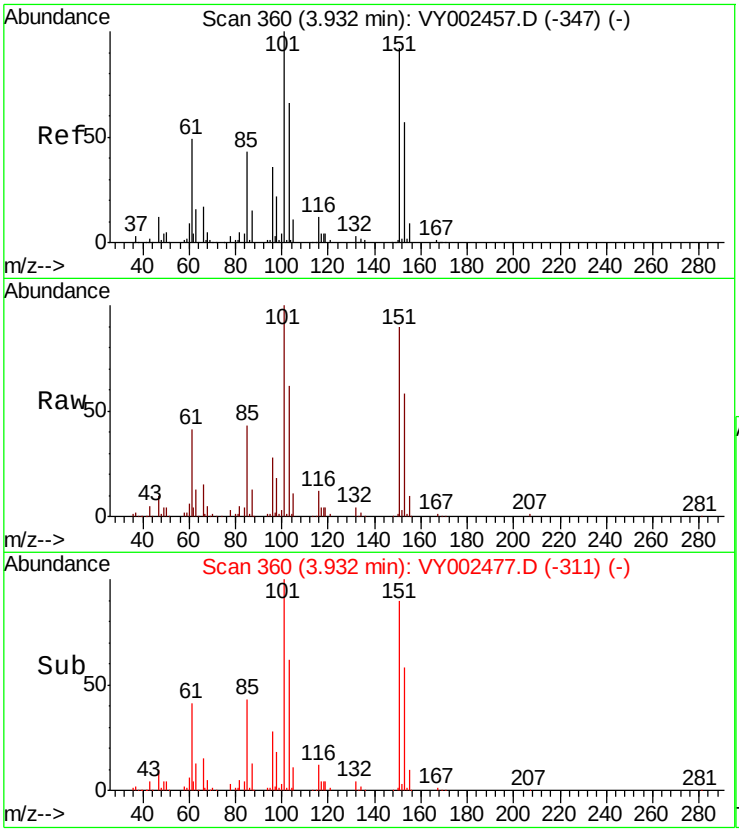


#8
Diethyl Ether
Concen: 42.760 ug/l
RT: 3.55 min Scan# 298
Delta R.T. 0.00 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Tgt Ion: 74 Resp: 71665

Ion	Ratio	Lower	Upper
74	100		
45	80.4	44.0	132.0



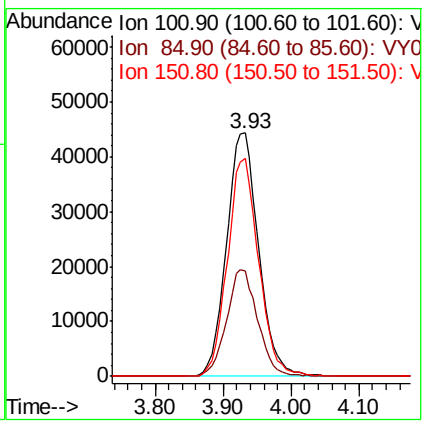


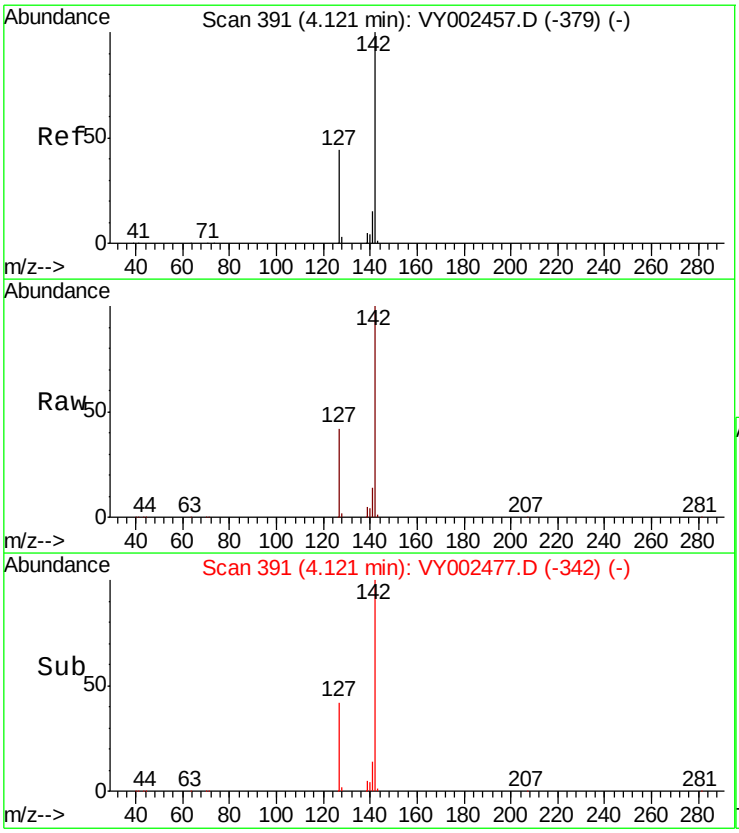
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.830 ug/l
RT: 3.93 min Scan# 360
Delta R.T. 0.00 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 145066

Ion	Ratio	Lower	Upper
101	100		
85	42.6	34.1	51.1
151	87.3	70.3	105.5

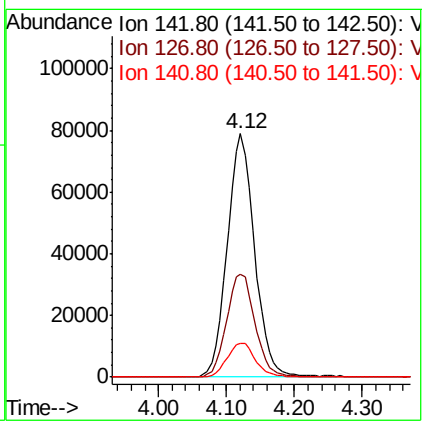


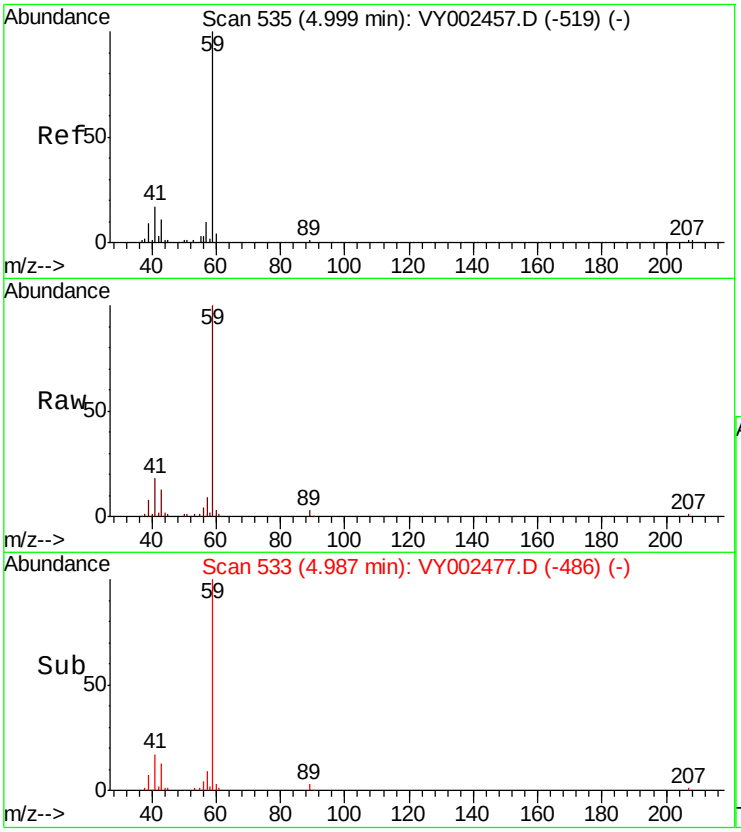


#10
Methyl Iodide
Concen: 51.087 ug/l
RT: 4.12 min Scan# 391
Delta R.T. 0.00 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Tgt Ion:142 Resp: 220582

Ion	Ratio	Lower	Upper
142	100		
127	43.8	35.8	53.8
141	14.5	11.6	17.4



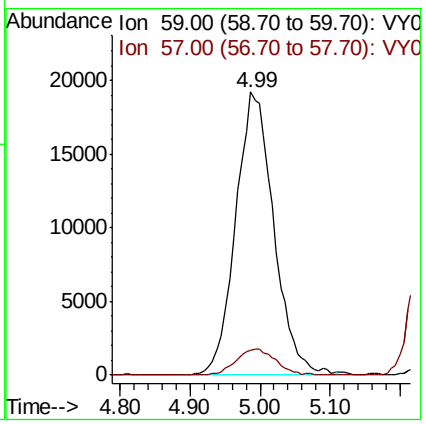


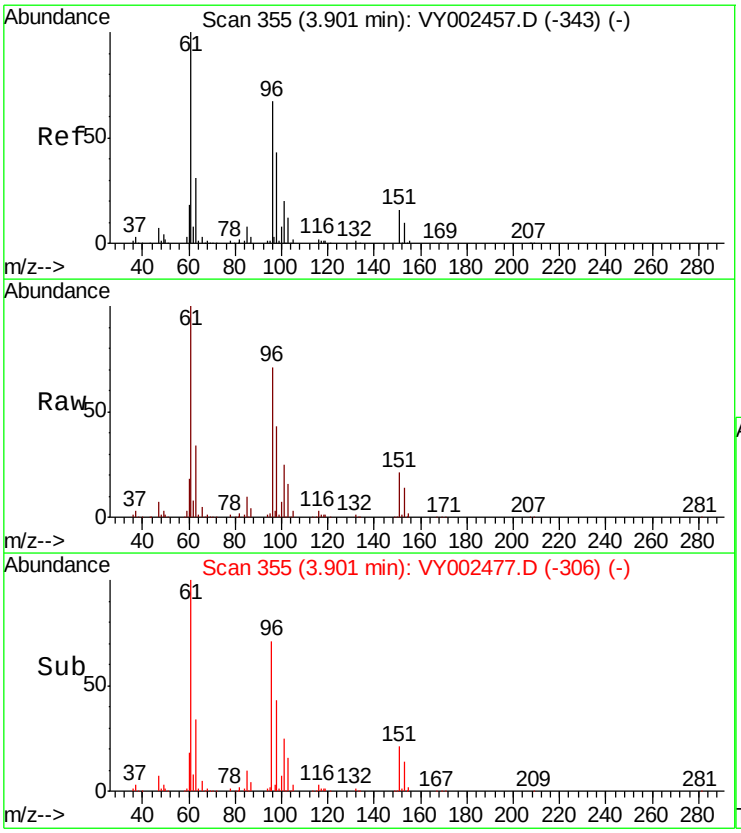
#11
Tert butyl alcohol
Concen: 263.932 ug/l
RT: 4.99 min Scan# 533
Delta R.T. -0.01 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 59 Resp: 72731

Ion	Ratio	Lower	Upper
59	100		
57	9.5	8.4	12.6

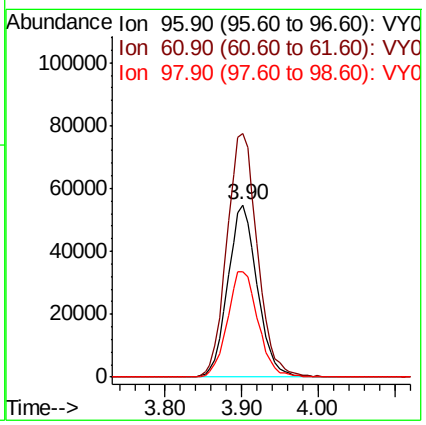


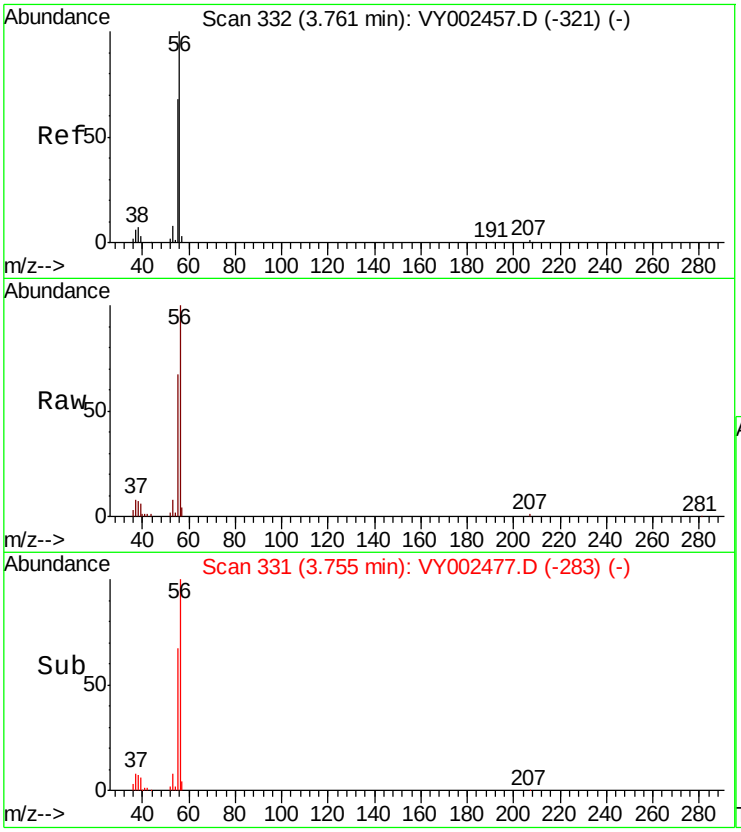


#12
1,1-Dichloroethene
Concen: 51.033 ug/l
RT: 3.90 min Scan# 355
Delta R.T. 0.00 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Tgt Ion: 96 Resp: 146342

Ion	Ratio	Lower	Upper
96	100		
61	141.4	119.0	178.6
98	61.4	51.4	77.2



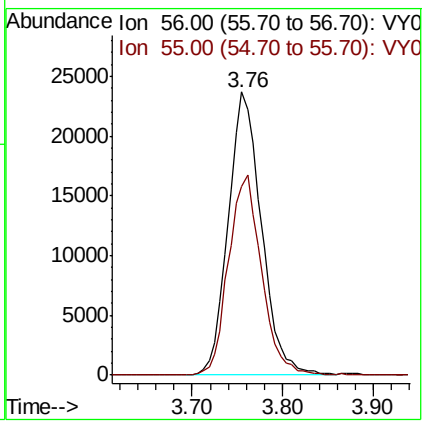


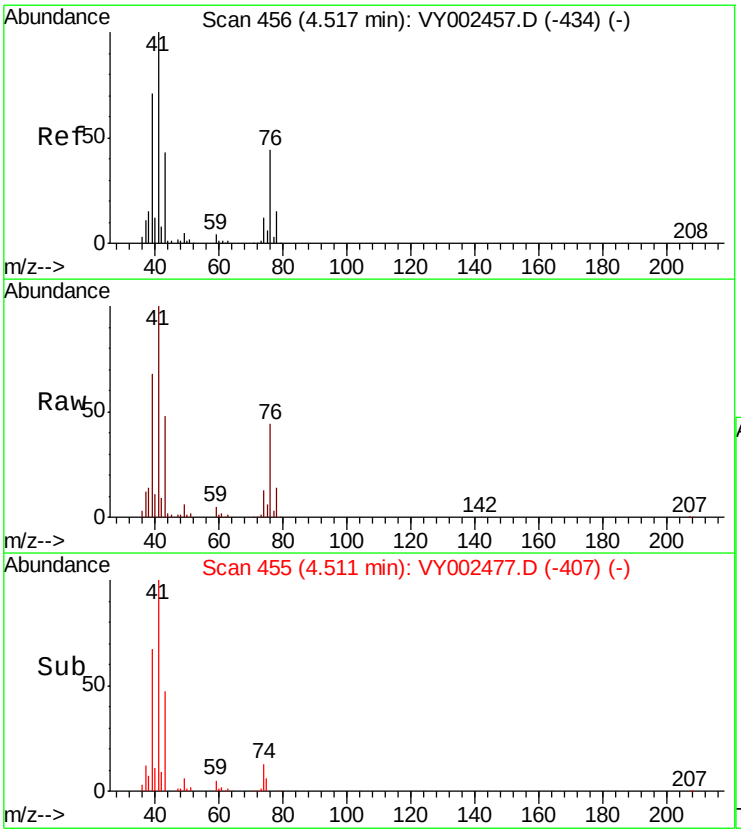
#13
Acrolein
Concen: 273.015 ug/l
RT: 3.76 min Scan# 331
Delta R.T. -0.01 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 60225

Ion	Ratio	Lower	Upper
56	100		
55	70.4	55.8	83.6

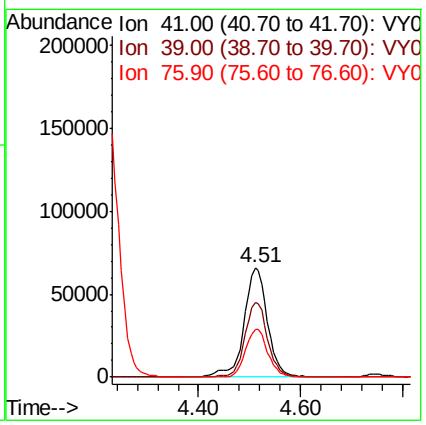


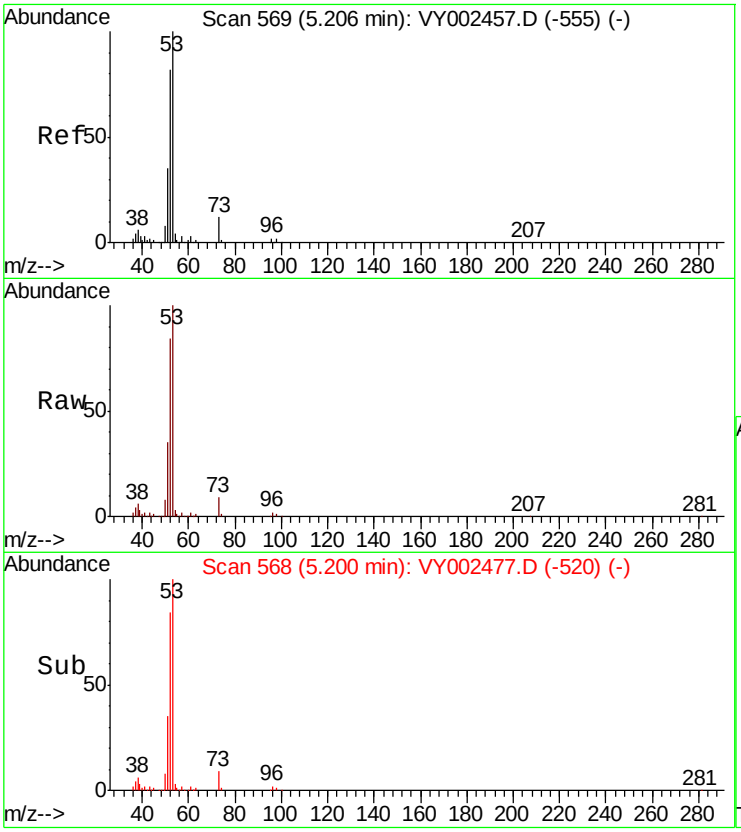


#14
Allyl chloride
Concen: 49.805 ug/l
RT: 4.51 min Scan# 455
Delta R.T. -0.01 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Tgt Ion: 41 Resp: 209888

Ion	Ratio	Lower	Upper
41	100		
39	66.1	55.1	82.7
76	41.6	34.3	51.5



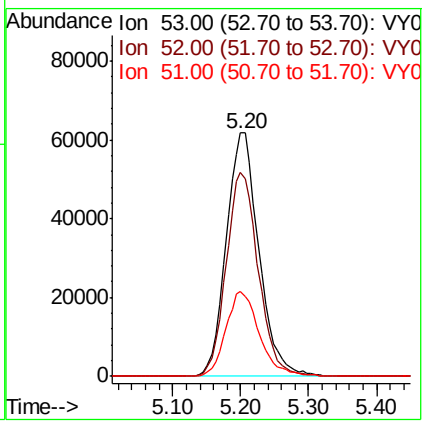


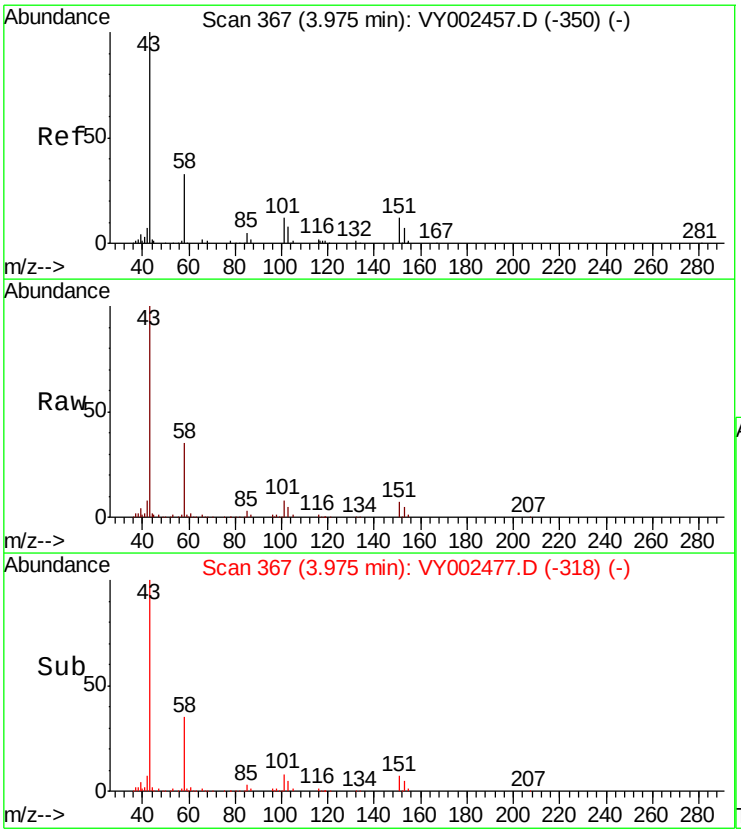
#15
Acrylonitrile
Concen: 256.307 ug/l
RT: 5.20 min Scan# 568
Delta R.T. -0.01 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 205531

Ion	Ratio	Lower	Upper
53	100		
52	82.4	65.4	98.2
51	36.0	28.3	42.5

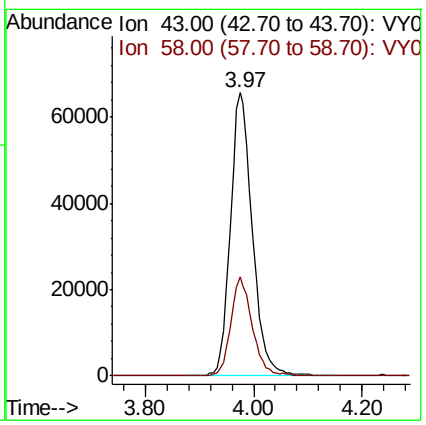


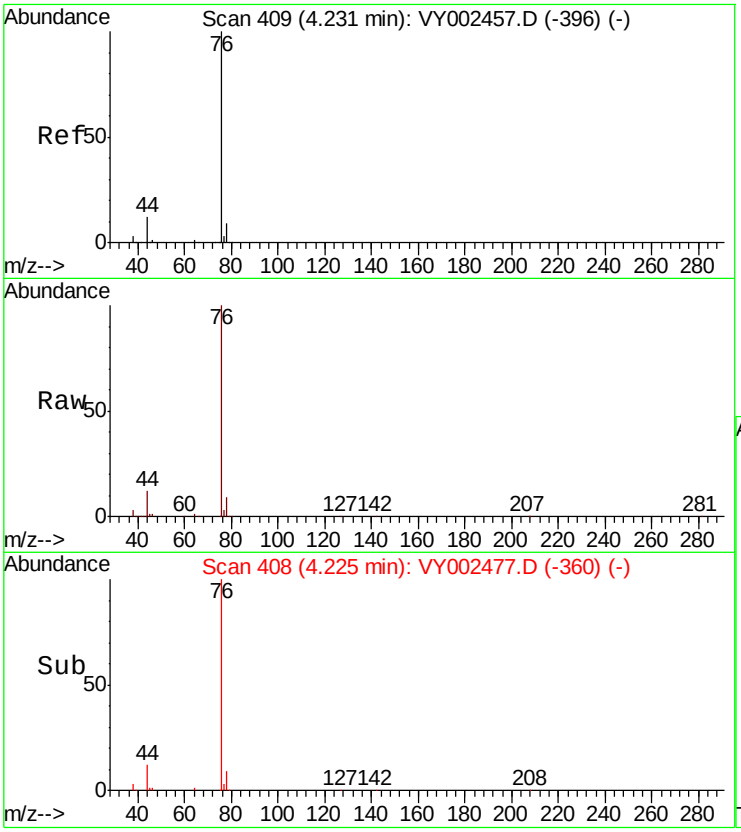


#16
Acetone
Concen: 302.714 ug/l
RT: 3.97 min Scan# 367
Delta R.T. 0.00 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Tgt Ion: 43 Resp: 185222

Ion	Ratio	Lower	Upper
43	100		
58	35.1	26.4	39.6



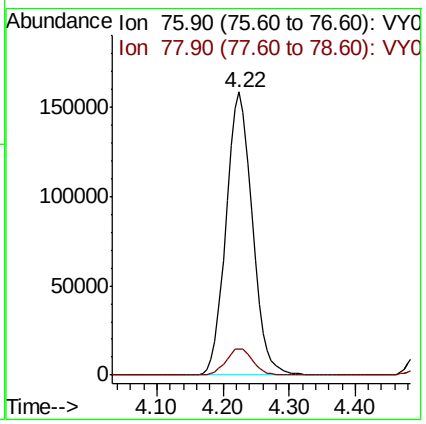


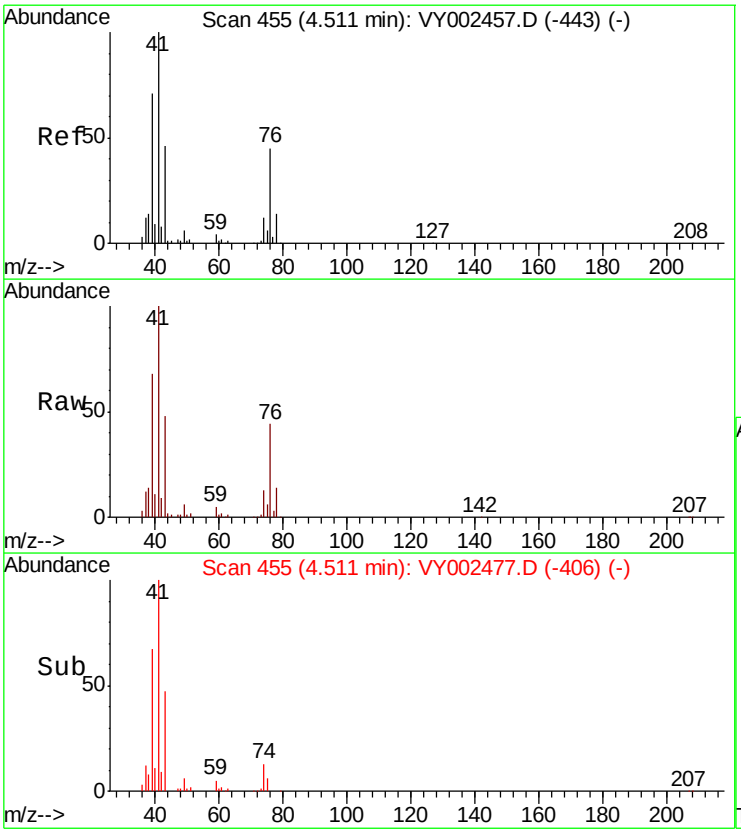
#17
Carbon Disulfide
Concen: 48.874 ug/l
RT: 4.22 min Scan# 408
Delta R.T. -0.01 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 437012

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.3	10.9

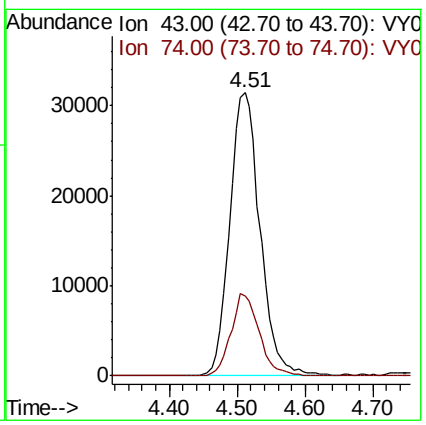


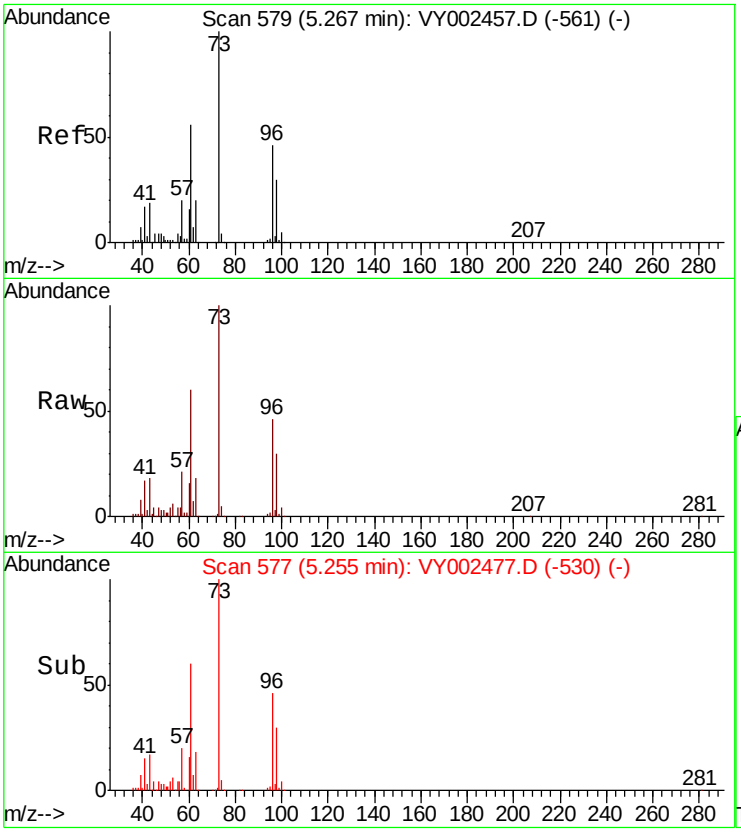


#18
Methyl Acetate
Concen: 49.300 ug/l
RT: 4.51 min Scan# 455
Delta R.T. 0.00 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Tgt Ion: 43 Resp: 97068

Ion	Ratio	Lower	Upper
43	100		
74	27.1	22.0	33.0



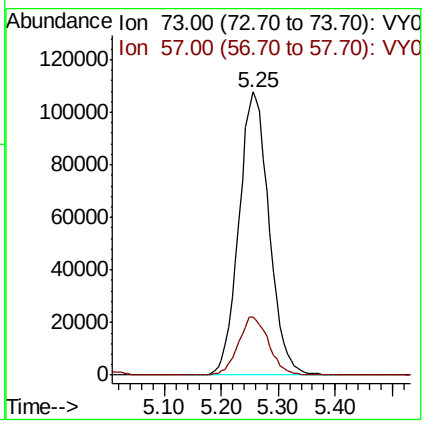


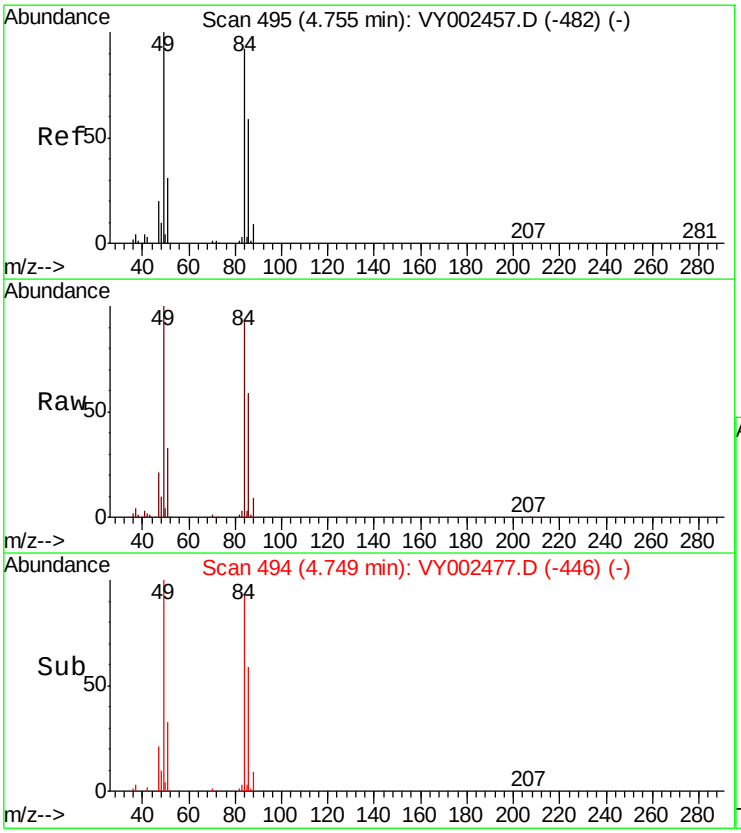
#19
Methyl tert-butyl Ether
Concen: 51.397 ug/l
RT: 5.25 min Scan# 577
Delta R.T. -0.01 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 397711

Ion	Ratio	Lower	Upper
73	100		
57	20.7	16.0	24.0

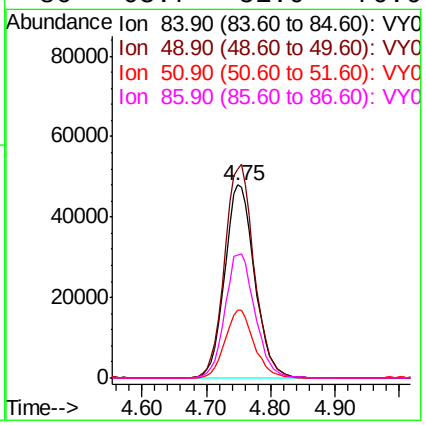


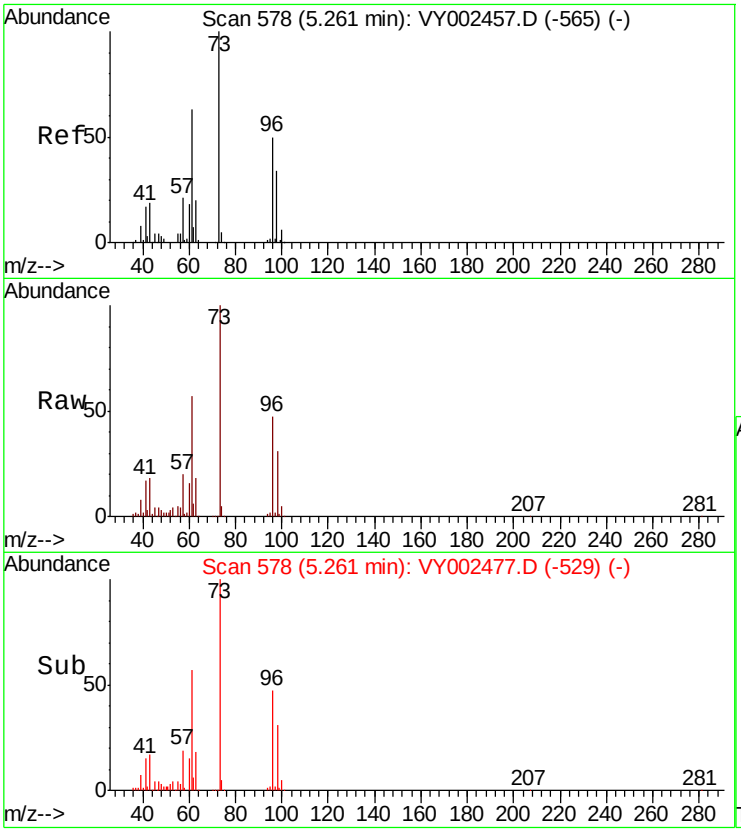


#20
Methylene Chloride
Concen: 44.513 ug/l
RT: 4.75 min Scan# 494
Delta R.T. -0.01 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Tgt Ion: 84 Resp: 155500

Ion	Ratio	Lower	Upper
84	100		
49	107.9	86.9	130.3
51	35.3	27.3	40.9
86	63.7	51.0	76.6



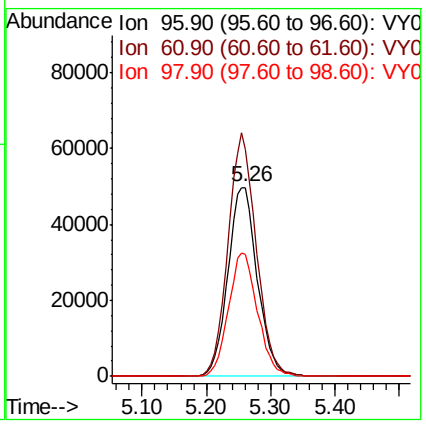


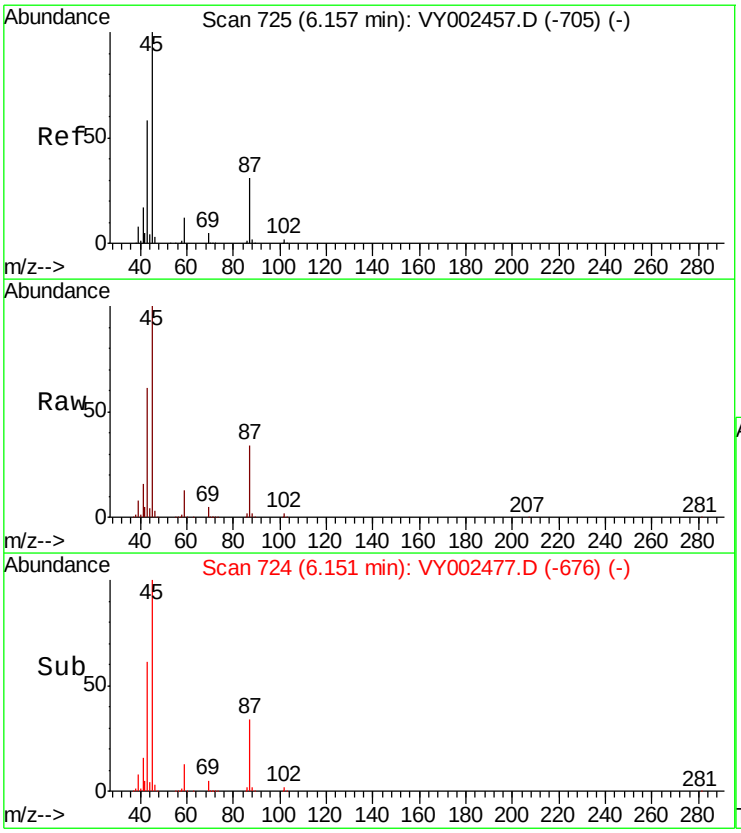
#21
trans-1,2-Dichloroethene
Concen: 49.202 ug/l
RT: 5.26 min Scan# 578
Delta R.T. 0.00 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 158847

Ion	Ratio	Lower	Upper
96	100		
61	120.4	101.4	152.0
98	65.0	53.6	80.4

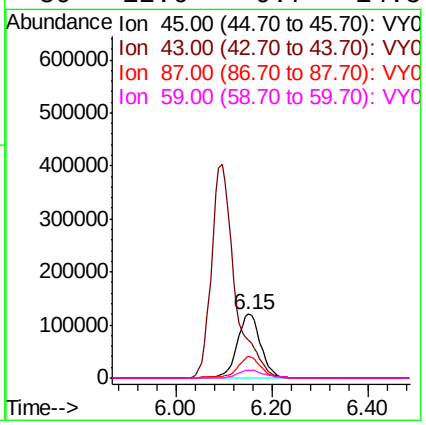


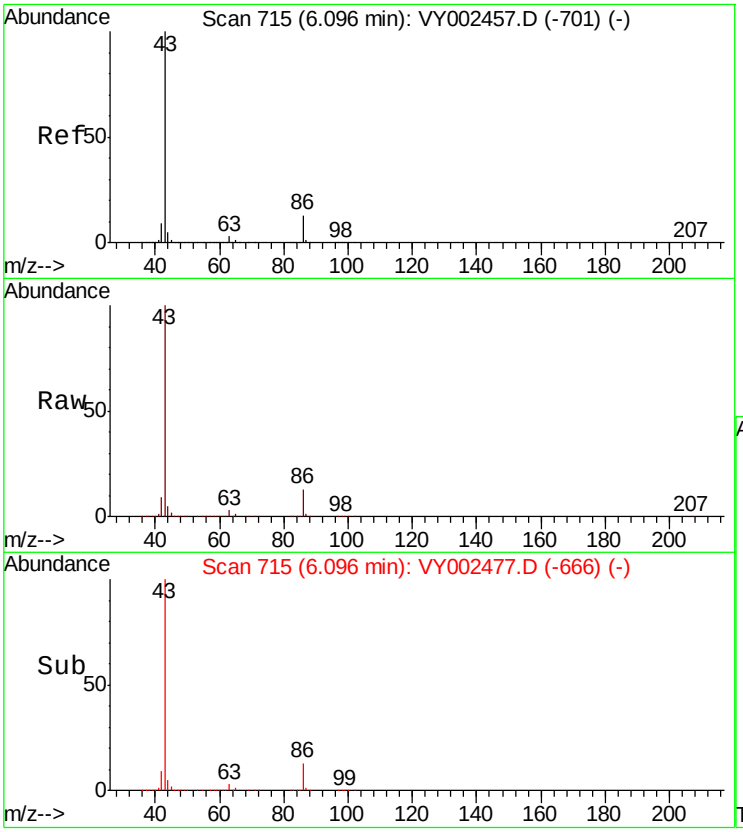


#22
Diisopropyl ether
Concen: 49.211 ug/l
RT: 6.15 min Scan# 724
Delta R.T. -0.01 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Tgt Ion: 45 Resp: 410042

Ion	Ratio	Lower	Upper
45	100		
43	61.0	47.1	70.7
87	33.5	25.0	37.6
59	12.6	9.7	14.5



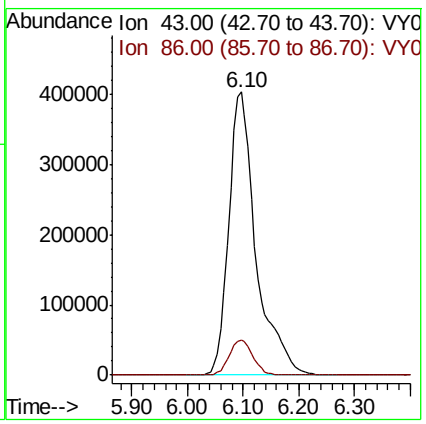


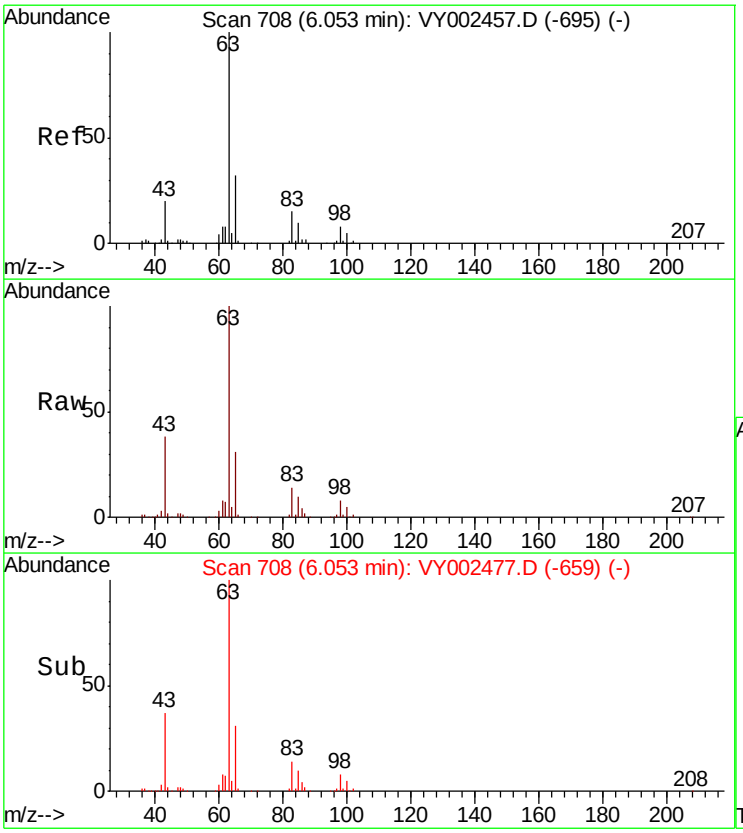
#23
Vinyl Acetate
Concen: 257.580 ug/l
RT: 6.10 min Scan# 715
Delta R.T. 0.00 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1363788

Ion	Ratio	Lower	Upper
43	100		
86	12.6	10.2	15.4

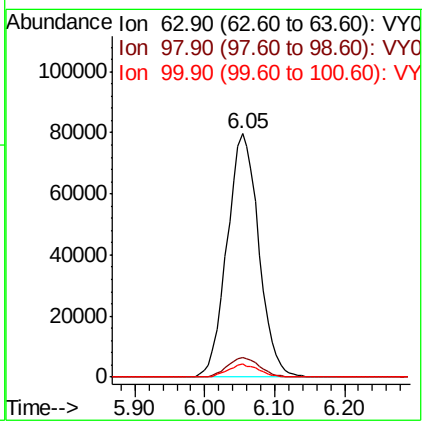


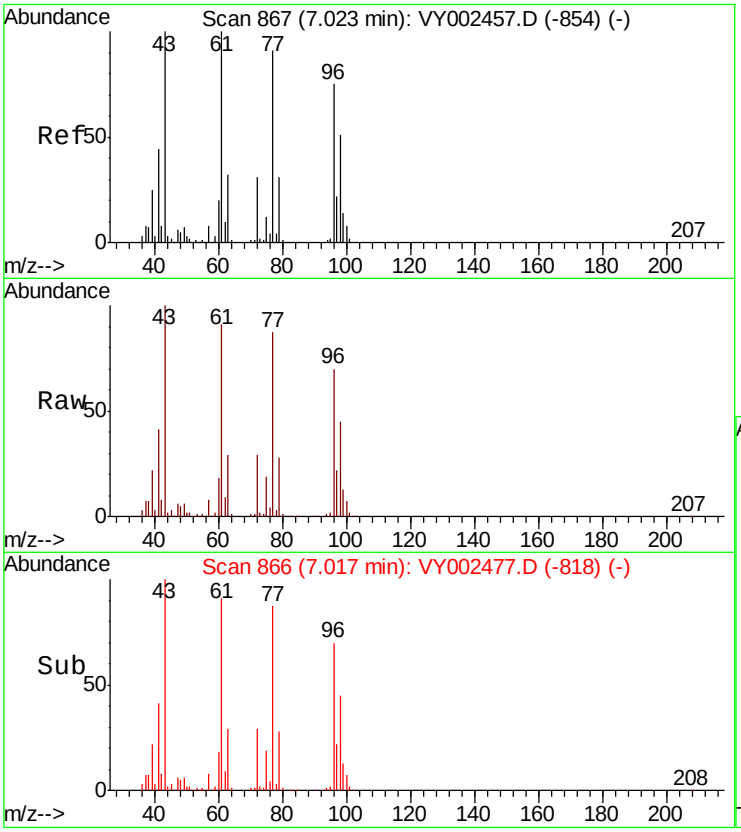


#24
1,1-Dichloroethane
Concen: 49.520 ug/l
RT: 6.05 min Scan# 708
Delta R.T. 0.00 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Tgt Ion: 63 Resp: 249812

Ion	Ratio	Lower	Upper
63	100		
98	8.0	4.1	12.3
100	5.3	2.5	7.4



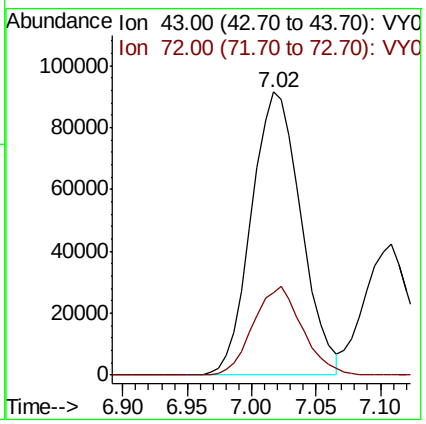


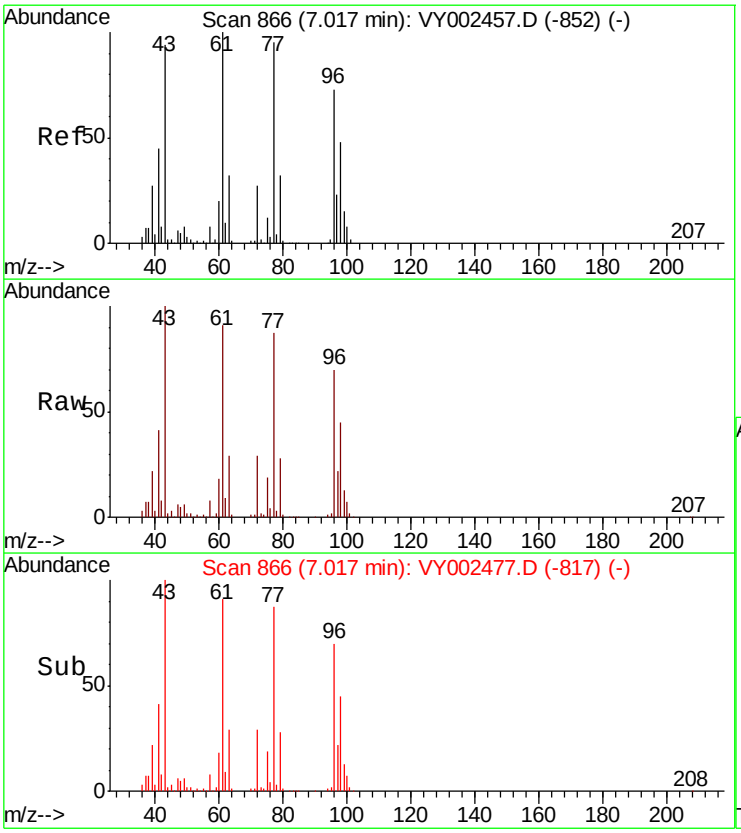
#25
2-Butanone
Concen: 262.094 ug/l
RT: 7.02 min Scan# 866
Delta R.T. -0.01 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 245685

Ion	Ratio	Lower	Upper
43	100		
72	29.3	24.8	37.2

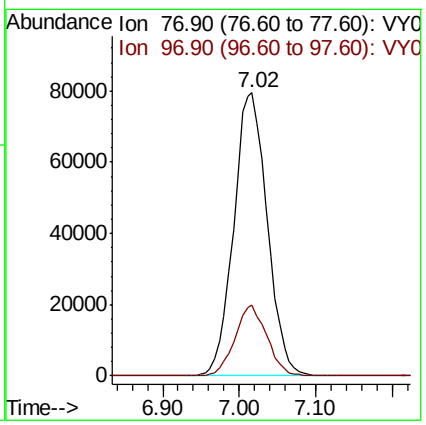


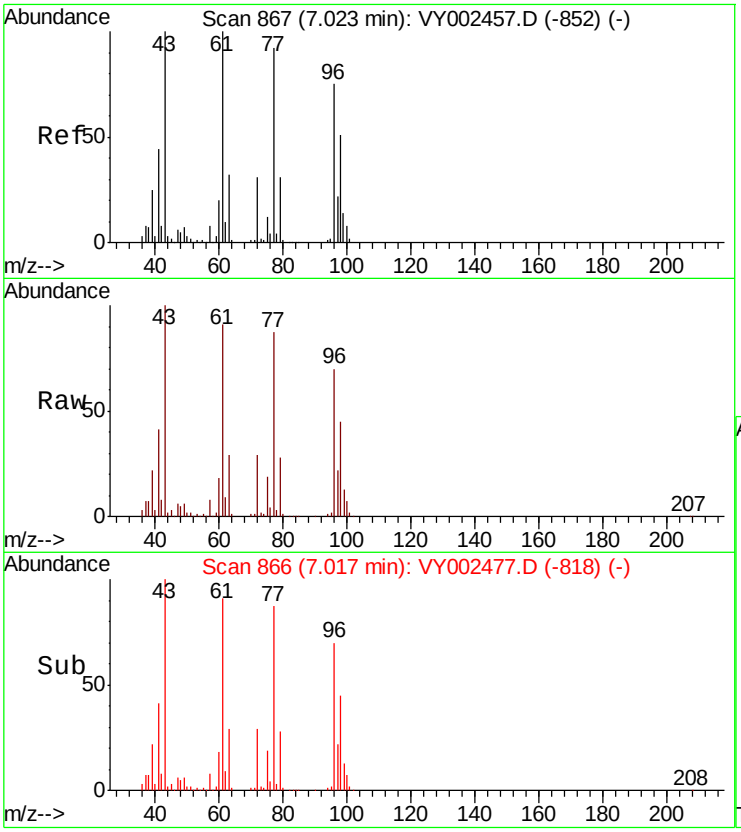


#26
2,2-Dichloropropane
Concen: 49.997 ug/l
RT: 7.02 min Scan# 866
Delta R.T. 0.00 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Tgt Ion: 77 Resp: 241211

Ion	Ratio	Lower	Upper
77	100		
97	23.8	12.0	36.0



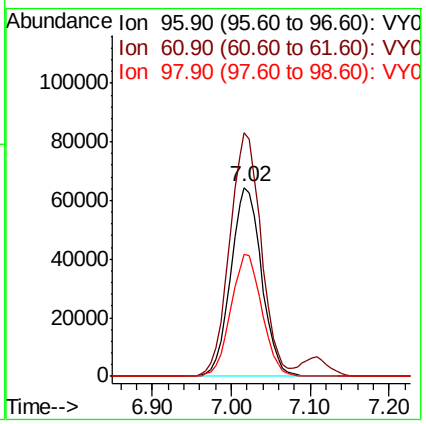


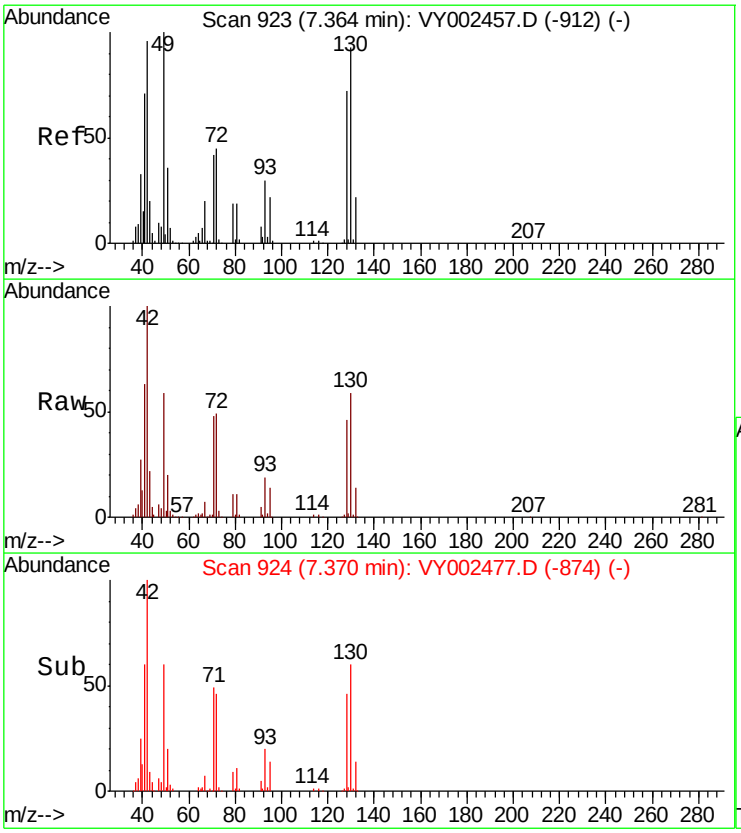
#27
cis-1,2-Dichloroethene
Concen: 49.742 ug/l
RT: 7.02 min Scan# 866
Delta R.T. -0.01 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 174669

Ion	Ratio	Lower	Upper
96	100		
61	131.8	0.0	262.6
98	65.0	0.0	131.0

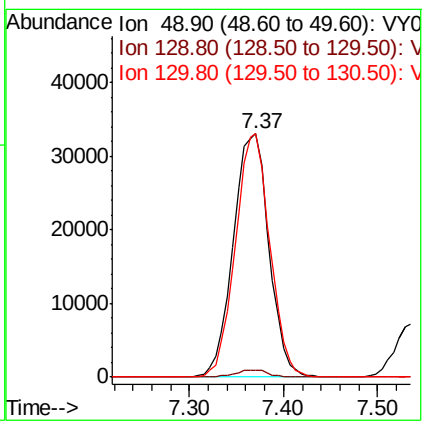


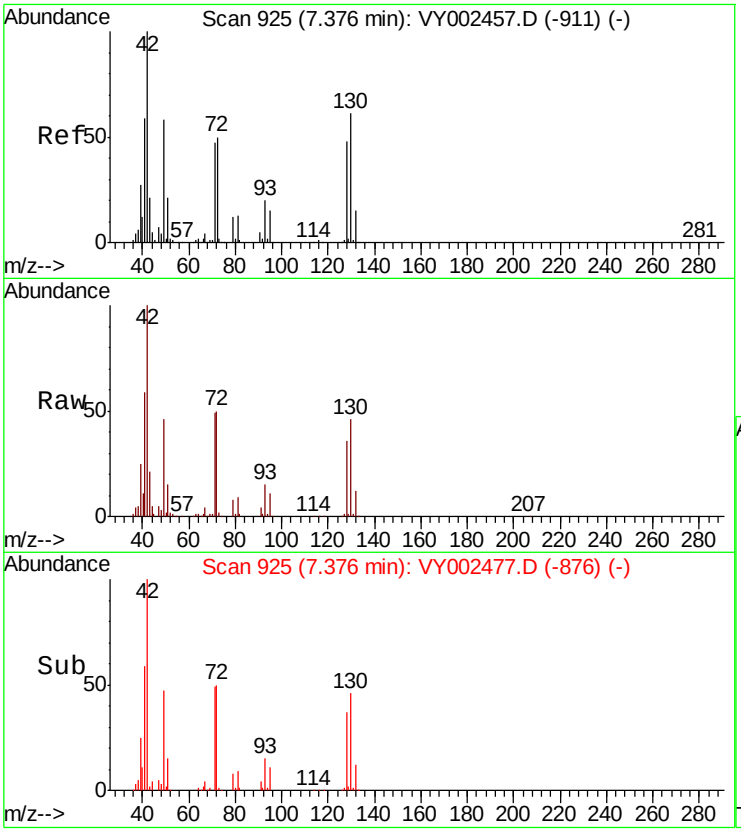


#28
Bromochloromethane
Concen: 44.406 ug/l
RT: 7.37 min Scan# 924
Delta R.T. 0.01 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Tgt Ion: 49 Resp: 87395

Ion	Ratio	Lower	Upper
49	100		
129	2.7	0.0	5.6
130	96.5	76.3	114.5



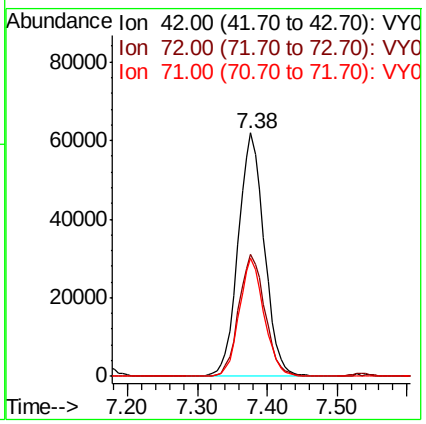


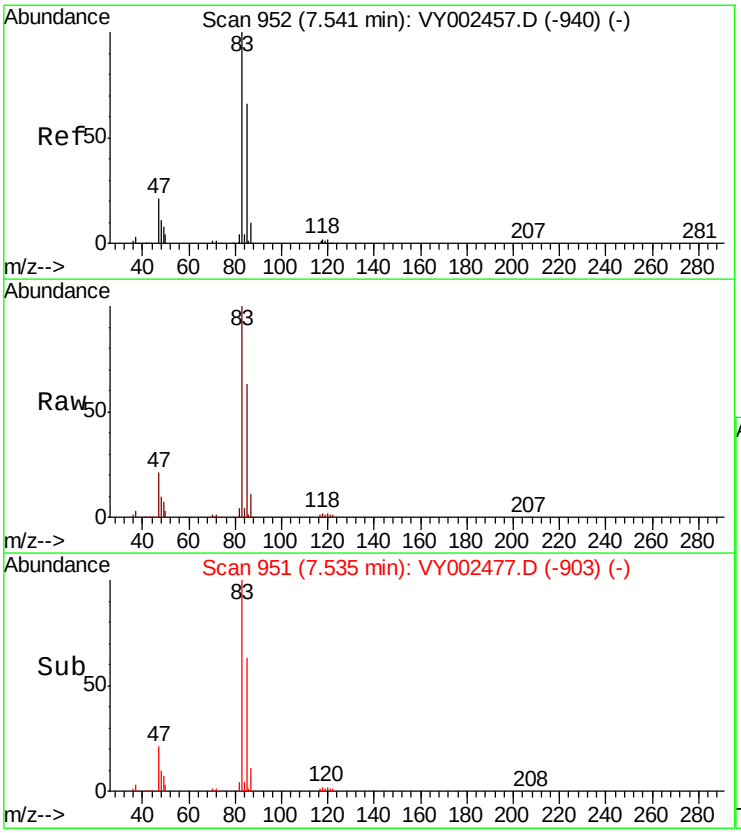
#29
Tetrahydrofuran
Concen: 258.702 ug/l
RT: 7.38 min Scan# 925
Delta R.T. 0.00 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 160781

Ion	Ratio	Lower	Upper
42	100		
72	50.1	39.5	59.3
71	46.1	37.6	56.4

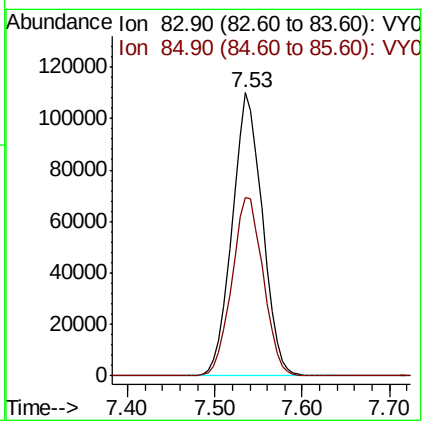


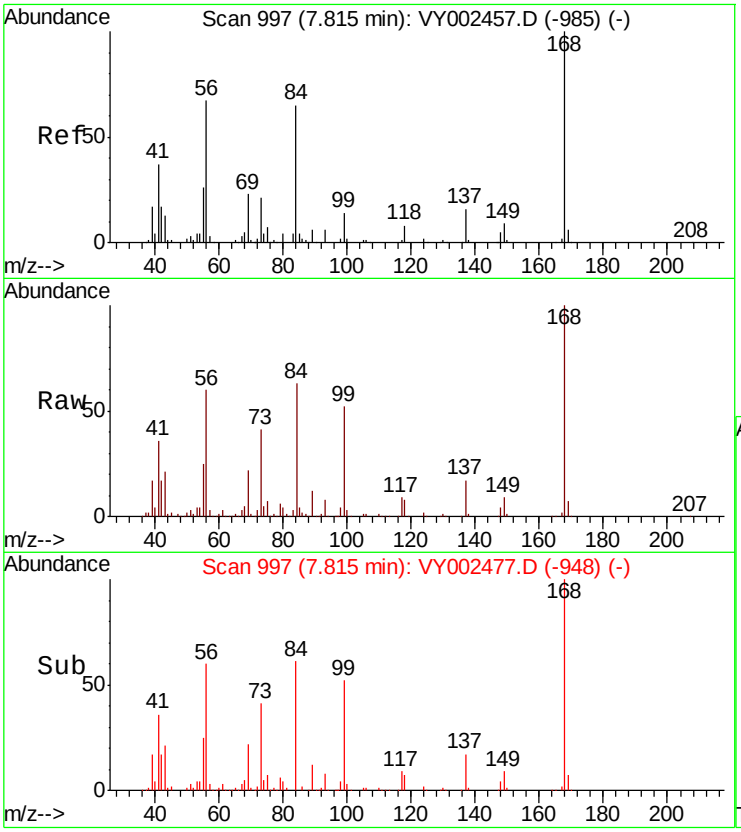


#30
Chloroform
Concen: 49.076 ug/l
RT: 7.53 min Scan# 951
Delta R.T. -0.01 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Tgt Ion: 83 Resp: 263602

Ion	Ratio	Lower	Upper
83	100		
85	63.1	52.4	78.6



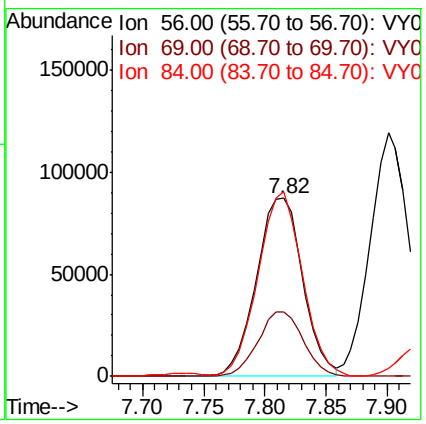


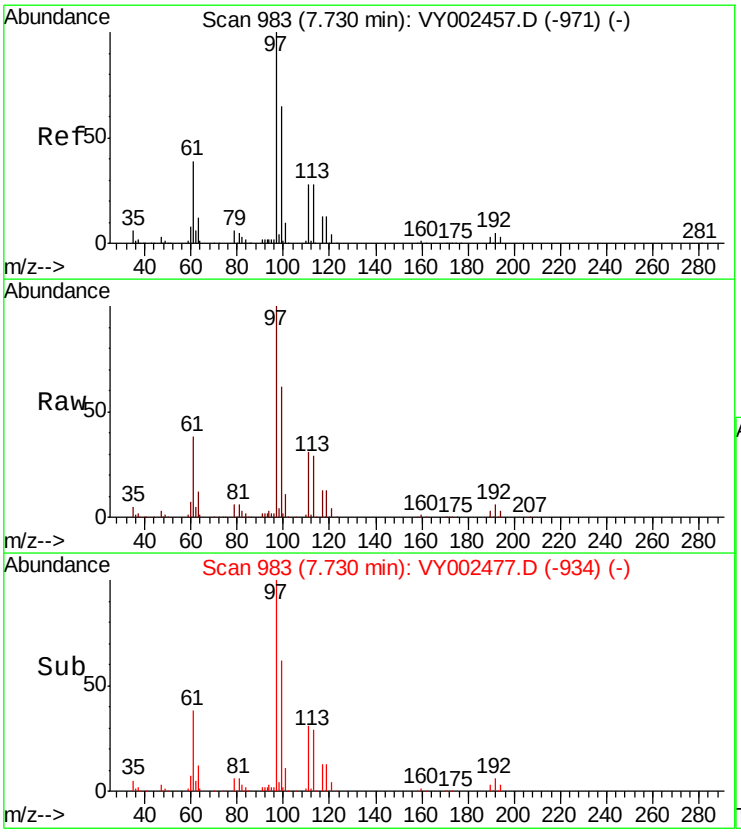
#31
Cyclohexane
Concen: 45.719 ug/l
RT: 7.82 min Scan# 997
Delta R.T. 0.00 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 230631

Ion	Ratio	Lower	Upper
56	100		
69	35.9	27.0	40.6
84	102.1	77.4	116.2

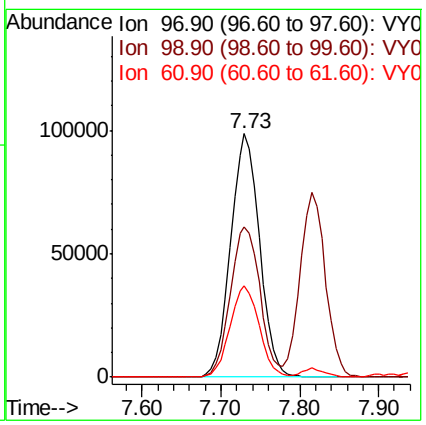


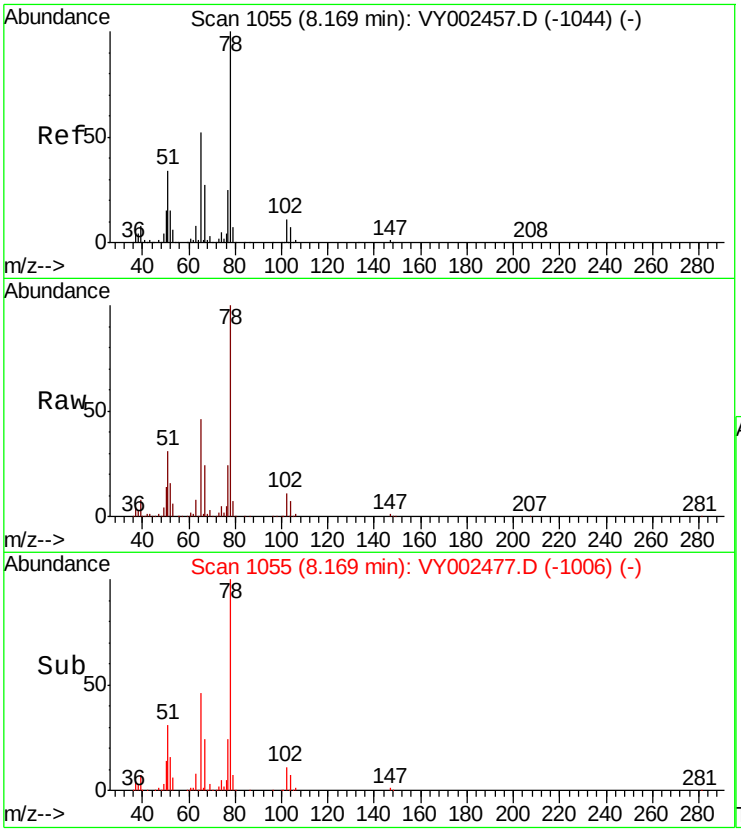


#32
1,1,1-Trichloroethane
Concen: 49.348 ug/l
RT: 7.73 min Scan# 983
Delta R.T. 0.00 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Tgt Ion: 97 Resp: 250458

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.6	77.4
61	38.0	30.6	45.8



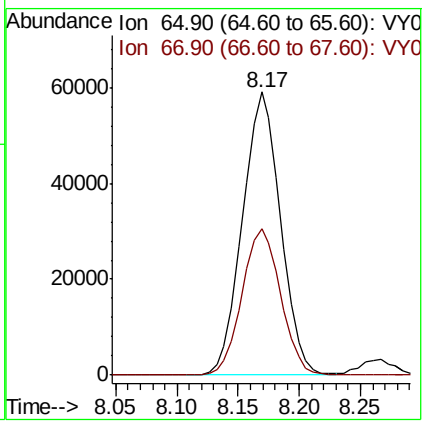


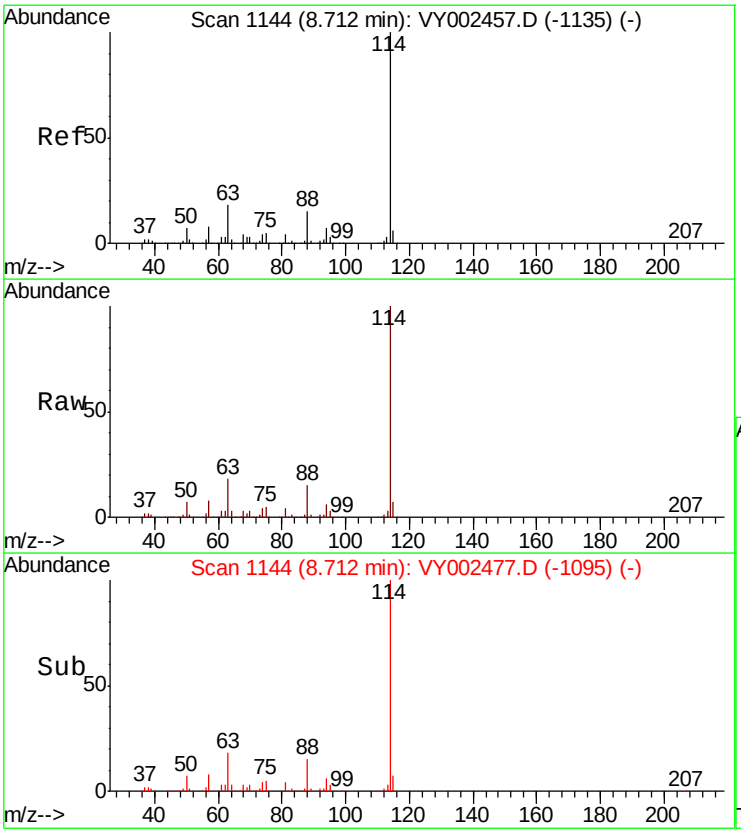
#33
1,2-Dichloroethane-d4
Concen: 43.658 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. 0.00 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 127823

Ion	Ratio	Lower	Upper
65	100		
67	52.3	0.0	104.2

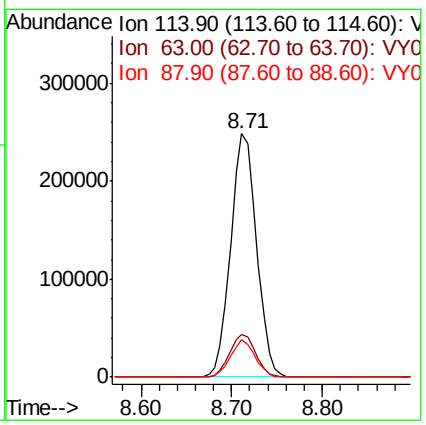


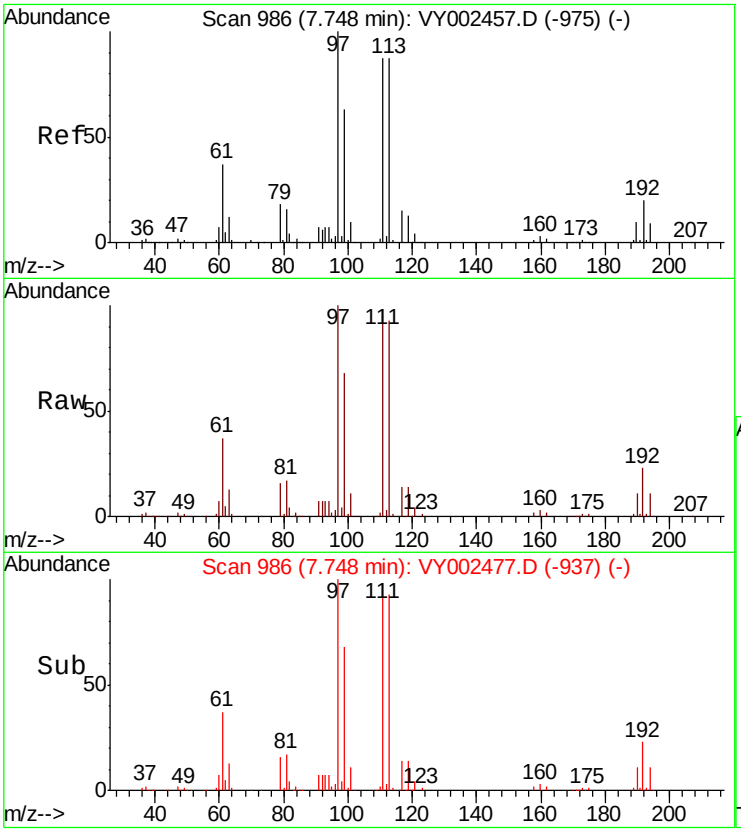


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.71 min Scan# 1144
Delta R.T. 0.00 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Tgt Ion:114 Resp: 492380

Ion	Ratio	Lower	Upper
114	100		
63	17.5	0.0	35.6
88	15.3	0.0	29.4



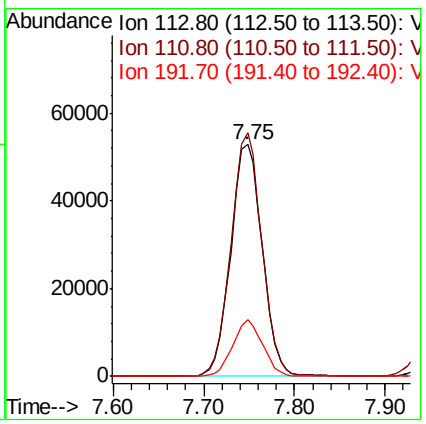


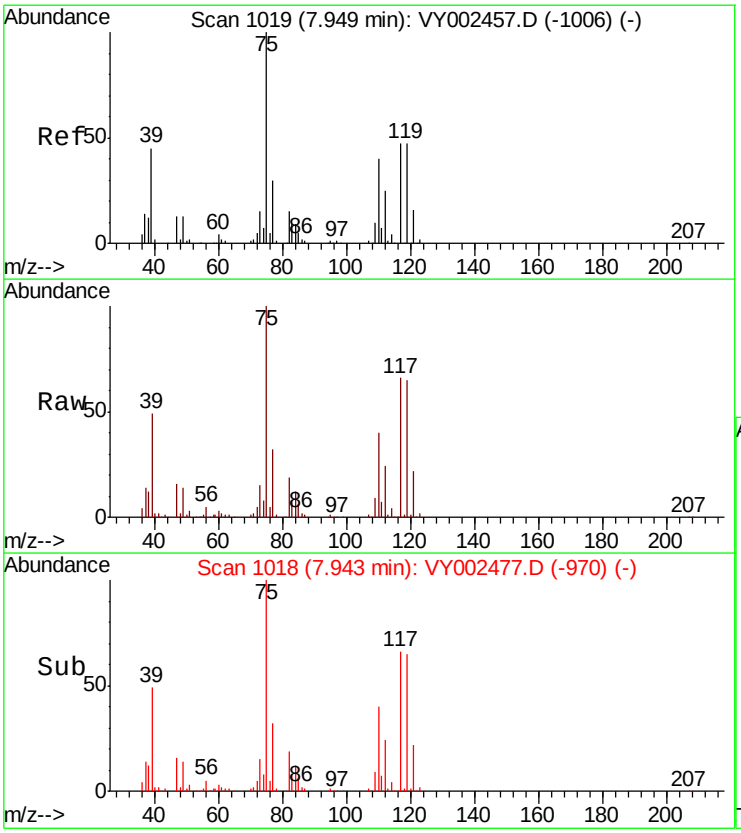
#35
Dibromofluoromethane
Concen: 45.969 ug/l
RT: 7.75 min Scan# 986
Delta R.T. 0.00 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 127670

Ion	Ratio	Lower	Upper
113	100		
111	102.6	81.0	121.4
192	23.1	18.6	27.8

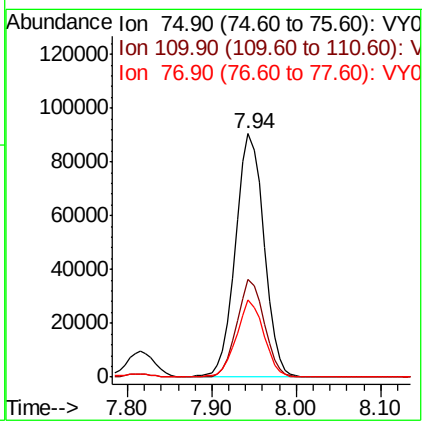


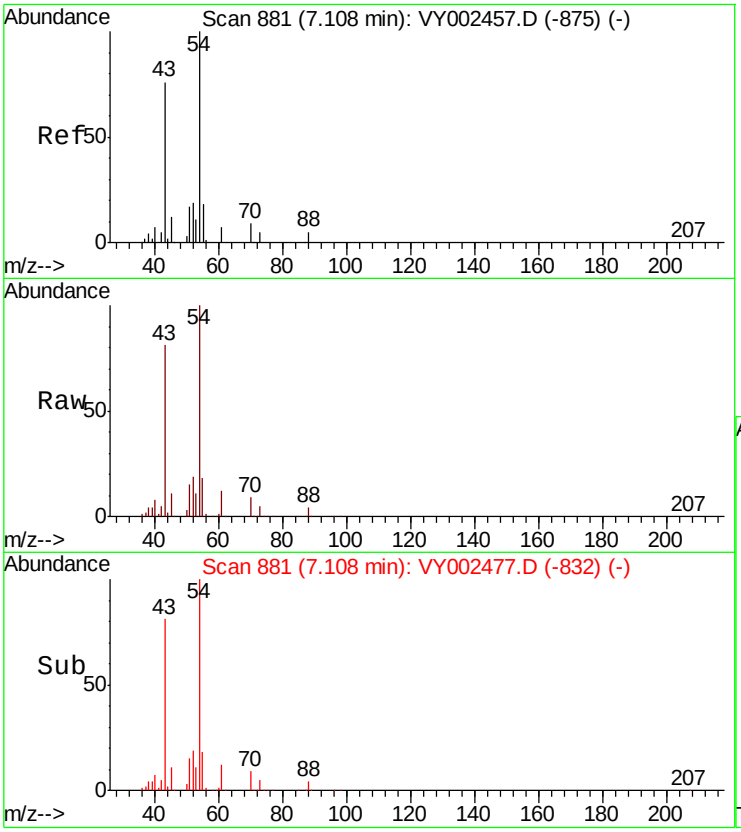


#36
1,1-Dichloropropene
Concen: 48.965 ug/l
RT: 7.94 min Scan# 1018
Delta R.T. -0.01 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Tgt Ion: 75 Resp: 206728

Ion	Ratio	Lower	Upper
75	100		
110	38.5	19.4	58.4
77	30.5	24.7	37.1



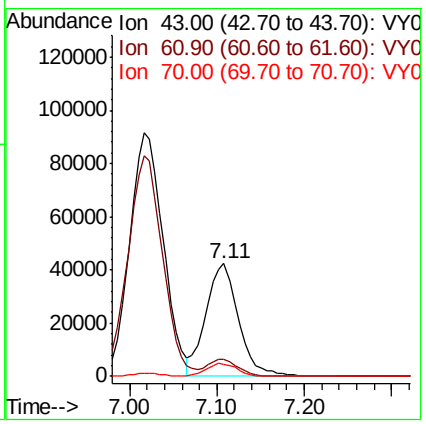


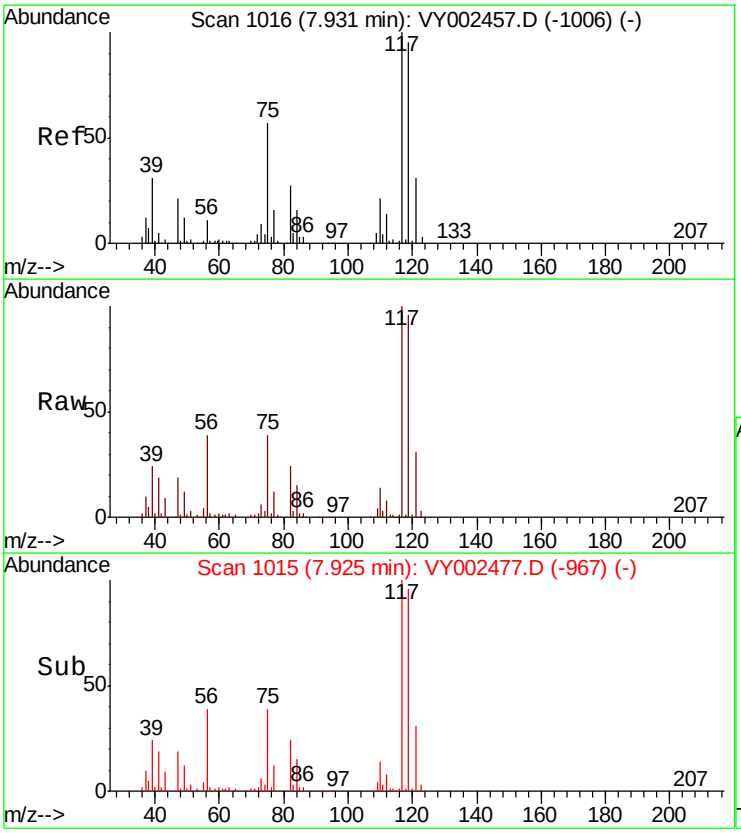
#37
Ethyl Acetate
Concen: 51.833 ug/l
RT: 7.11 min Scan# 881
Delta R.T. 0.00 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 109938

Ion	Ratio	Lower	Upper
43	100		
61	14.1	11.8	17.8
70	11.1	9.3	13.9

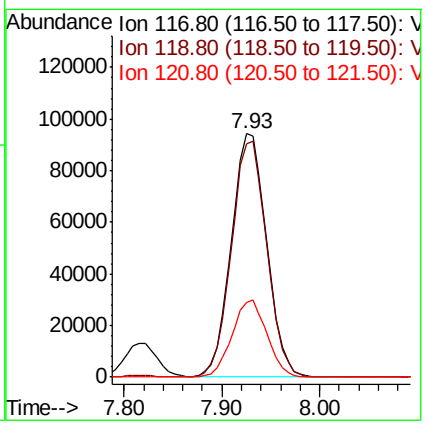


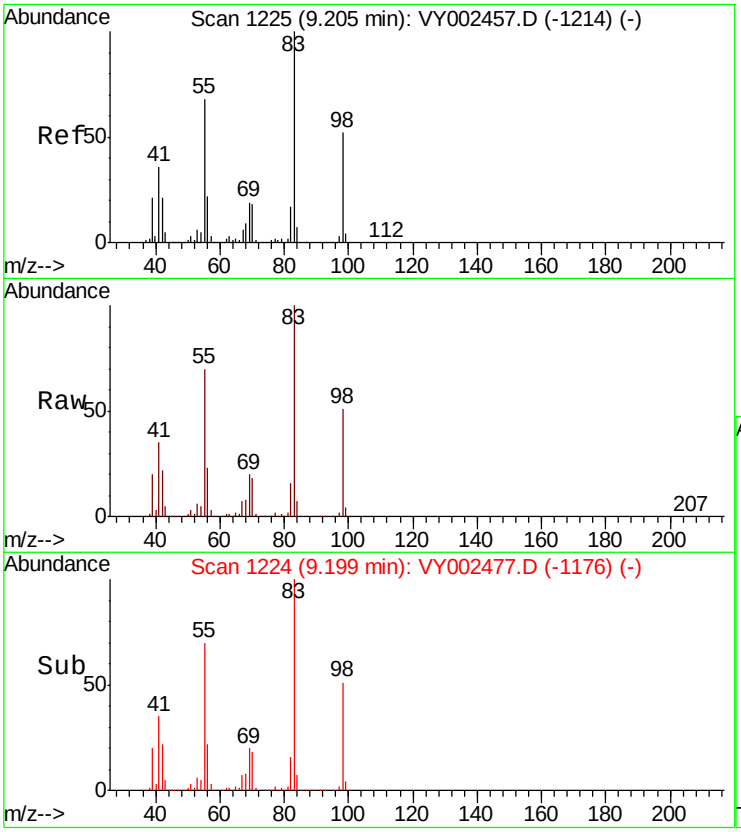


#38
Carbon Tetrachloride
Concen: 48.686 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. -0.01 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Tgt Ion:117 Resp: 236372

Ion	Ratio	Lower	Upper
117	100		
119	95.6	75.9	113.9
121	30.8	24.5	36.7



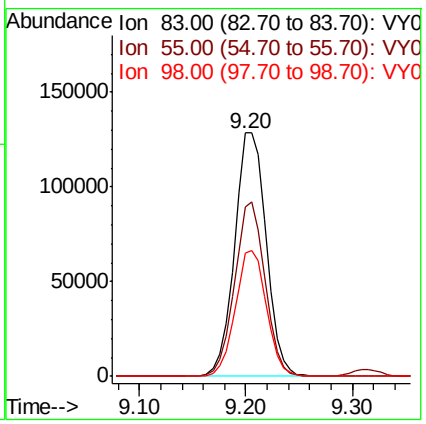


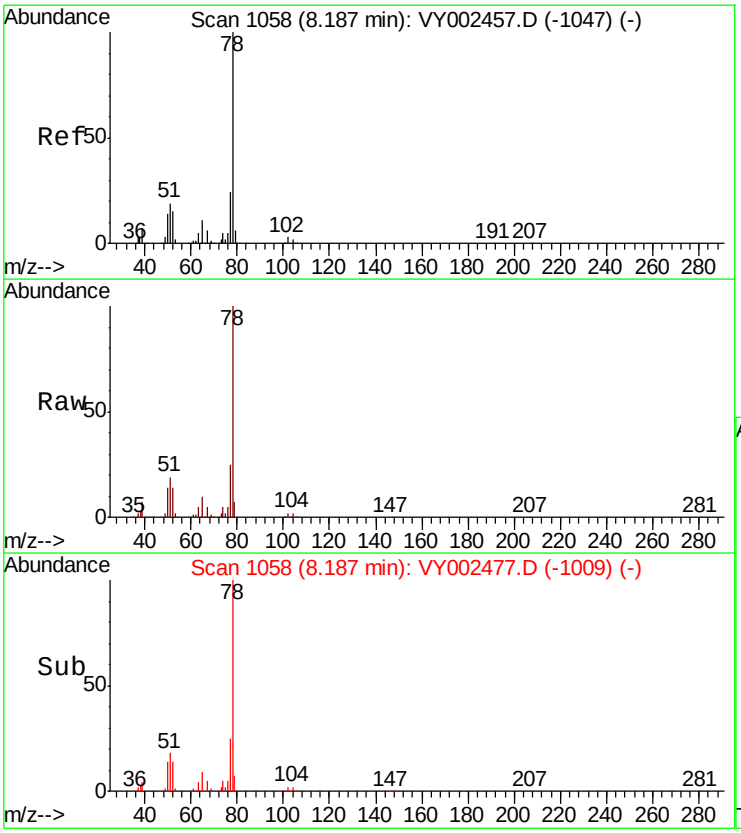
#39
Methylcyclohexane
Concen: 48.712 ug/l
RT: 9.20 min Scan# 1224
Delta R.T. -0.01 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 268280

Ion	Ratio	Lower	Upper
83	100		
55	69.7	54.2	81.2
98	50.8	41.9	62.9

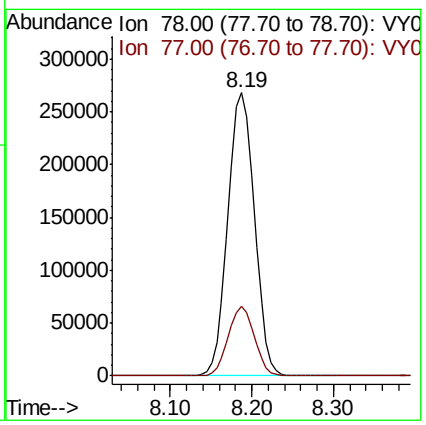


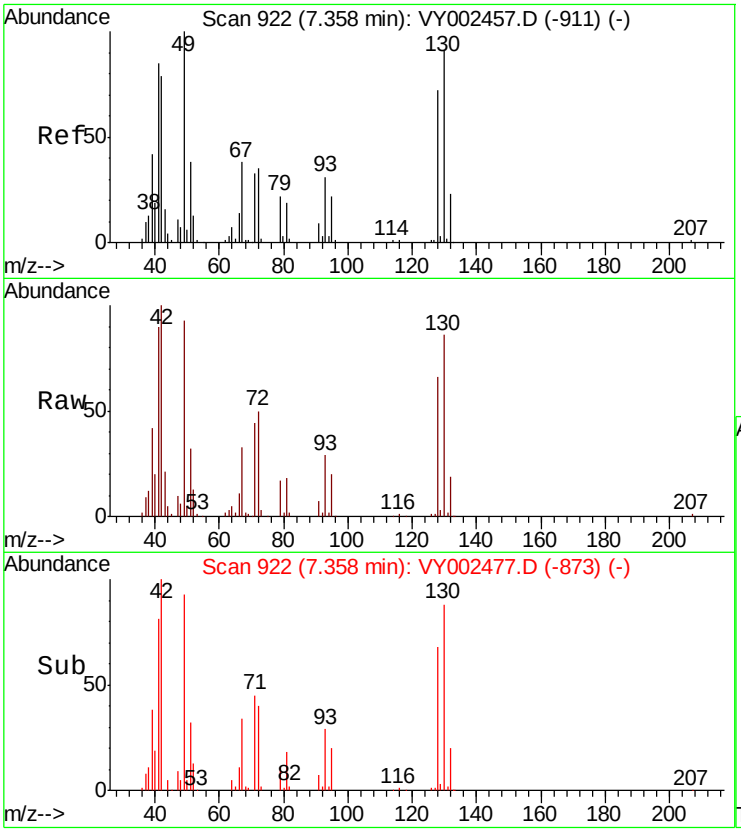


#40
Benzene
Concen: 49.322 ug/l
RT: 8.19 min Scan# 1058
Delta R.T. 0.00 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Tgt Ion: 78 Resp: 601857

Ion	Ratio	Lower	Upper
78	100		
77	24.8	19.4	29.0



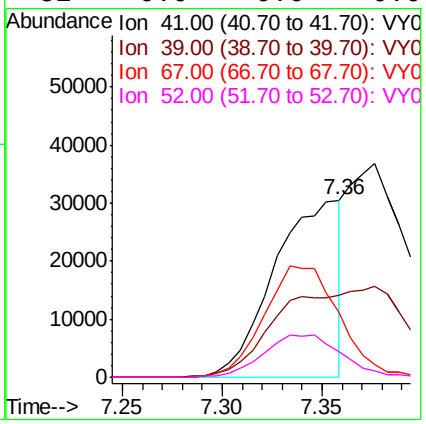


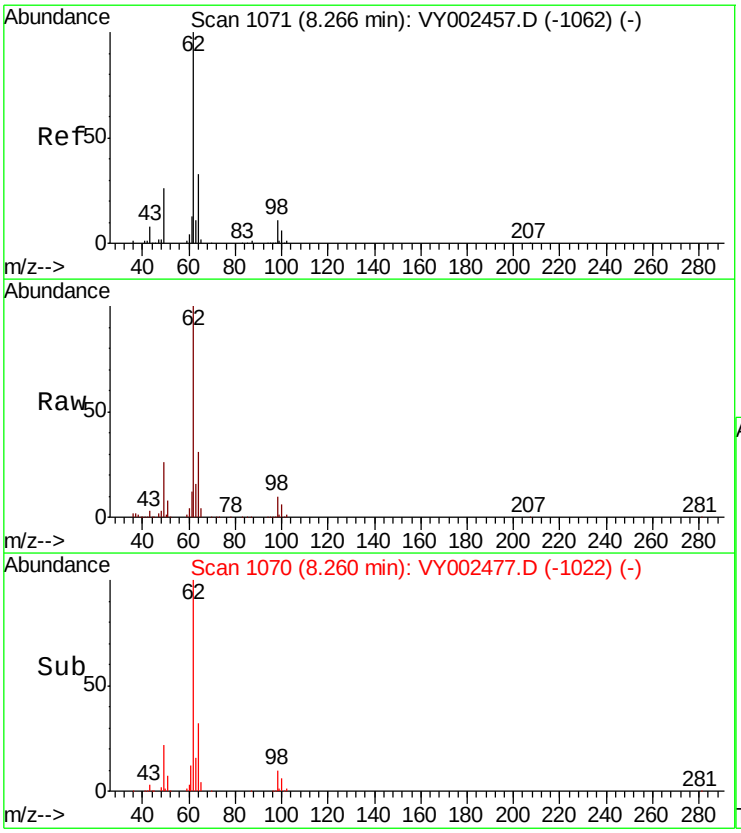
#41
Methacrylonitrile
Concen: 54.047 ug/l m
RT: 7.36 min Scan# 922
Delta R.T. 0.00 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 70627

Ion	Ratio	Lower	Upper
41	100		
39	97.9	85.7	128.5
67	0.0	0.0	0.0
52	0.0	0.0	0.0

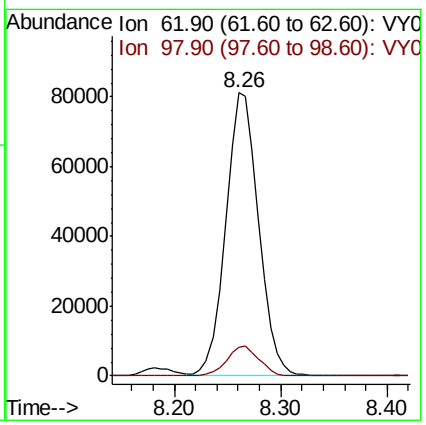


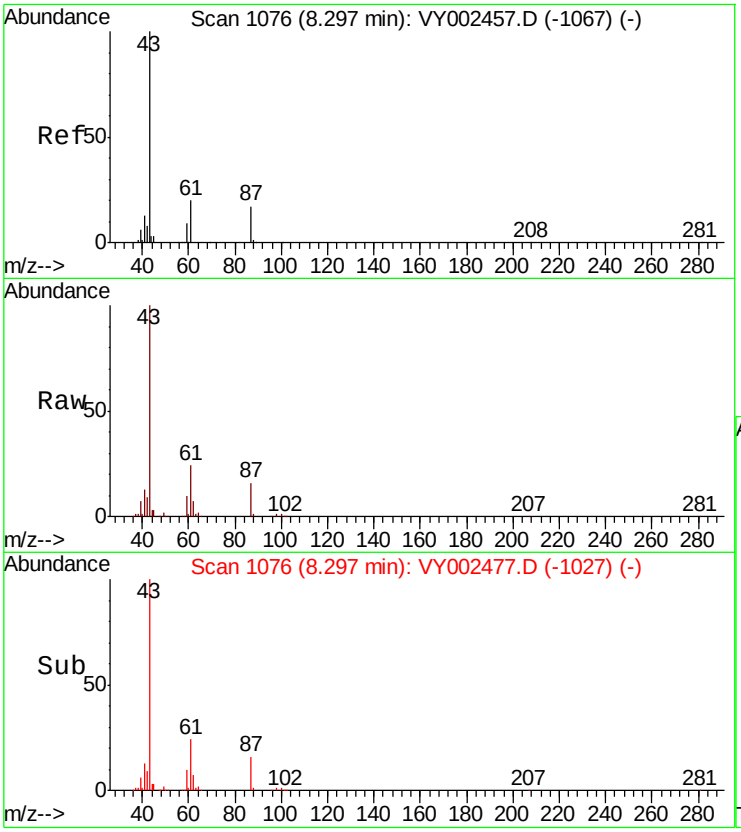


#42
1,2-Dichloroethane
Concen: 49.408 ug/l
RT: 8.26 min Scan# 1070
Delta R.T. -0.01 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Tgt Ion: 62 Resp: 175142

Ion	Ratio	Lower	Upper
62	100		
98	10.3	0.0	20.6



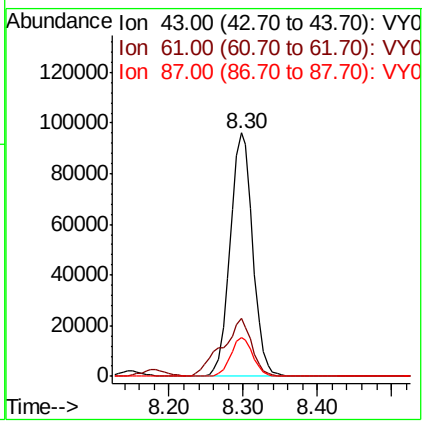


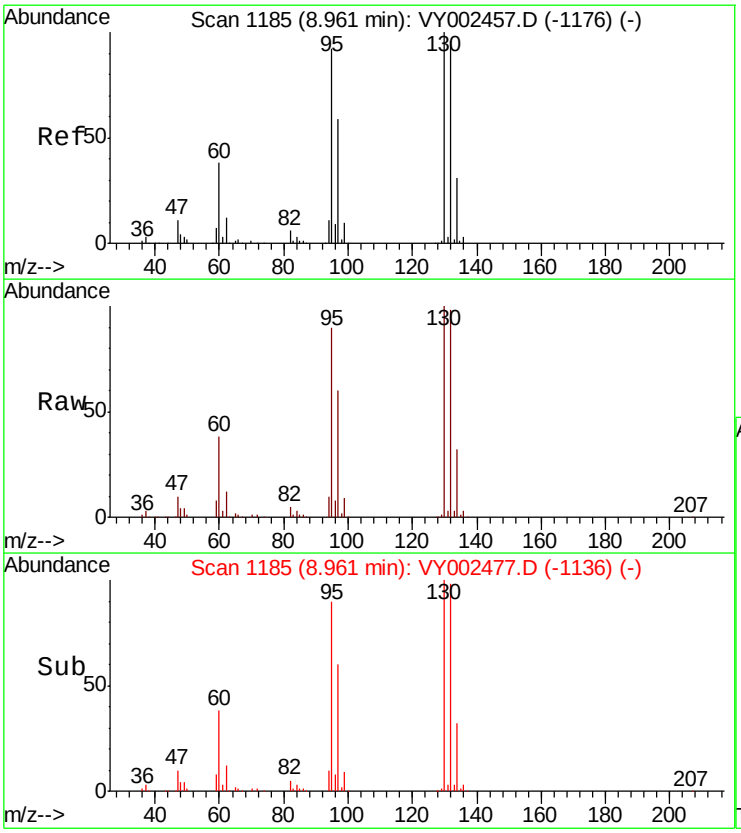
#43
Isopropyl Acetate
Concen: 51.170 ug/l
RT: 8.30 min Scan# 1076
Delta R.T. 0.00 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 202993

Ion	Ratio	Lower	Upper
43	100		
61	31.0	25.0	37.4
87	15.6	13.0	19.4

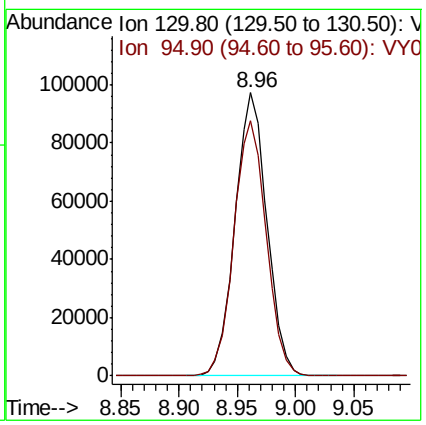


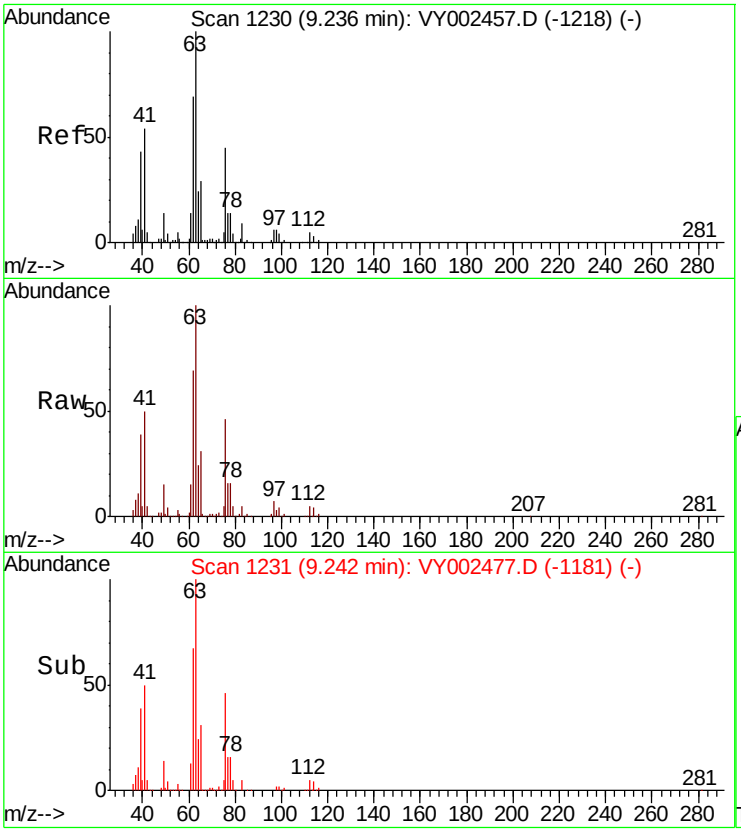


#44
Trichloroethene
Concen: 48.697 ug/l
RT: 8.96 min Scan# 1185
Delta R.T. 0.00 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Tgt Ion:130 Resp: 185810

Ion	Ratio	Lower	Upper
130	100		
95	90.3	0.0	184.2



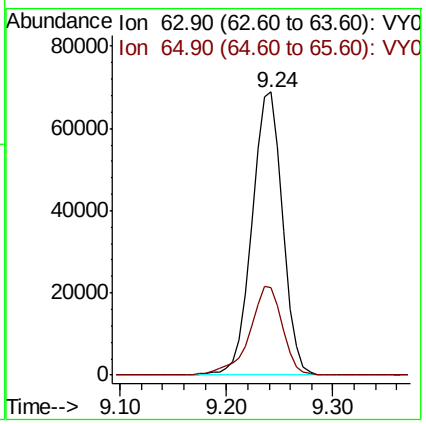


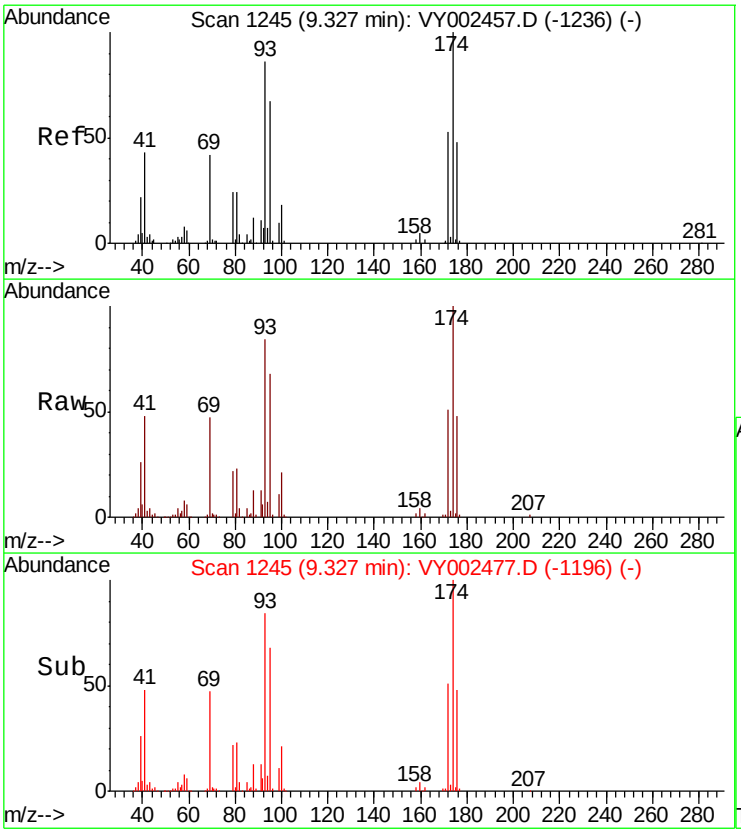
#45
1,2-Dichloropropane
Concen: 49.425 ug/l
RT: 9.24 min Scan# 1231
Delta R.T. 0.01 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 139003

Ion	Ratio	Lower	Upper
63	100		
65	30.8	23.4	35.0

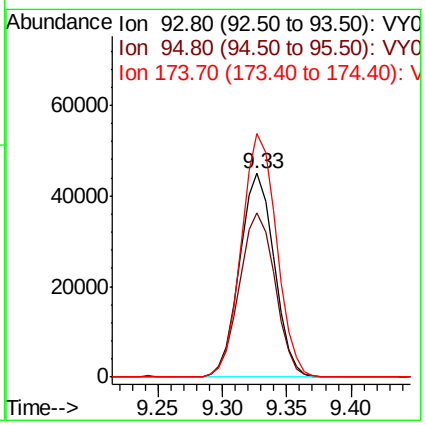


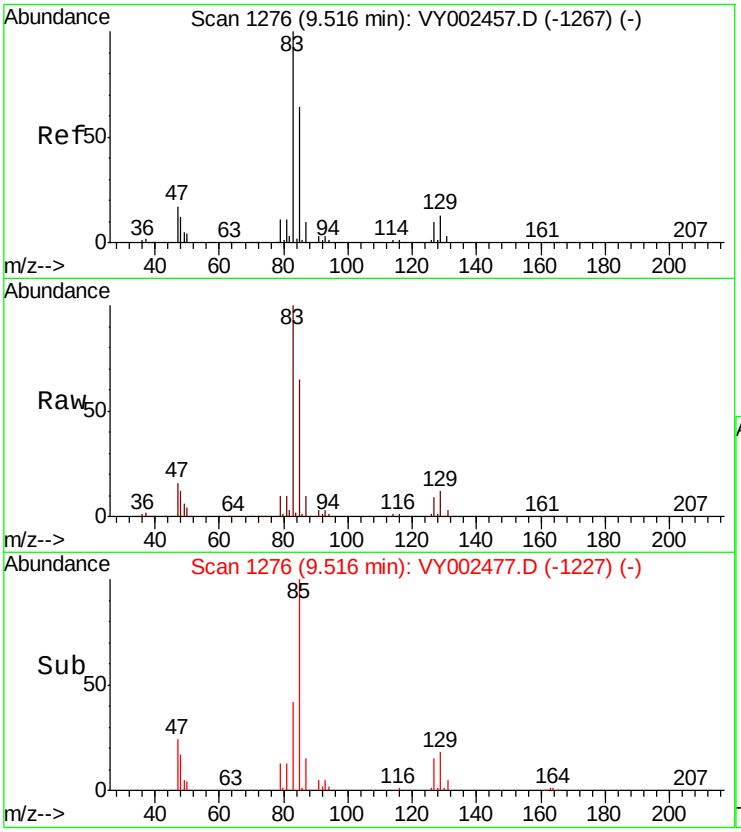


#46
Dibromomethane
Concen: 50.831 ug/l
RT: 9.33 min Scan# 1245
Delta R.T. 0.00 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Tgt Ion: 93 Resp: 83639

Ion	Ratio	Lower	Upper
93	100		
95	82.8	65.4	98.0
174	121.0	94.8	142.2



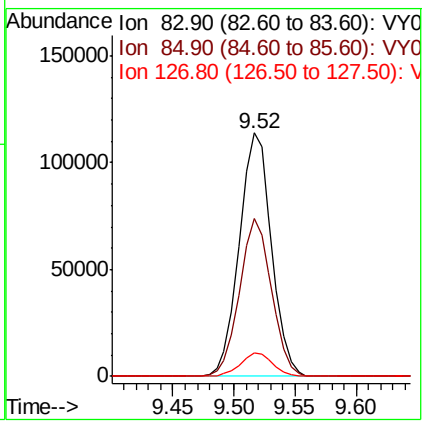


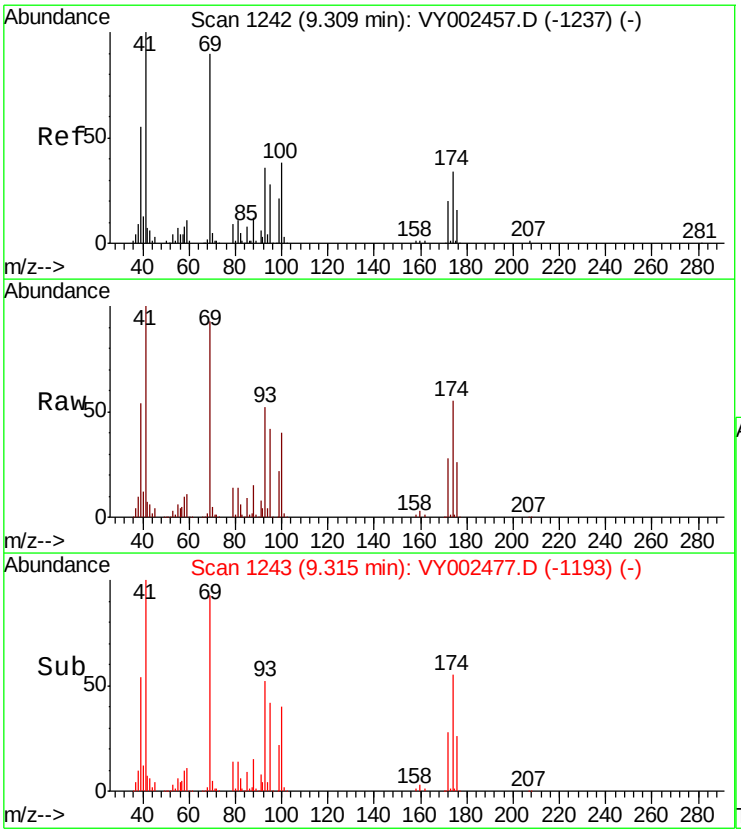
#47
Bromodichloromethane
Concen: 50.619 ug/l
RT: 9.52 min Scan# 1276
Delta R.T. 0.00 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 208288

Ion	Ratio	Lower	Upper
83	100		
85	64.9	51.2	76.8
127	9.5	7.7	11.5

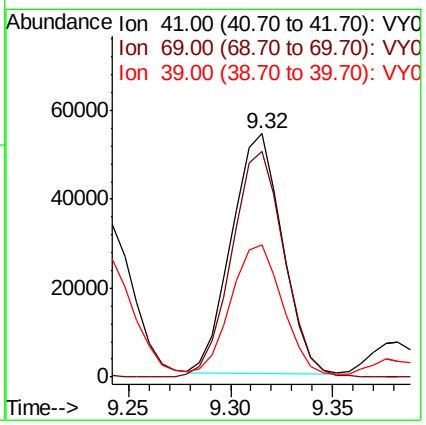


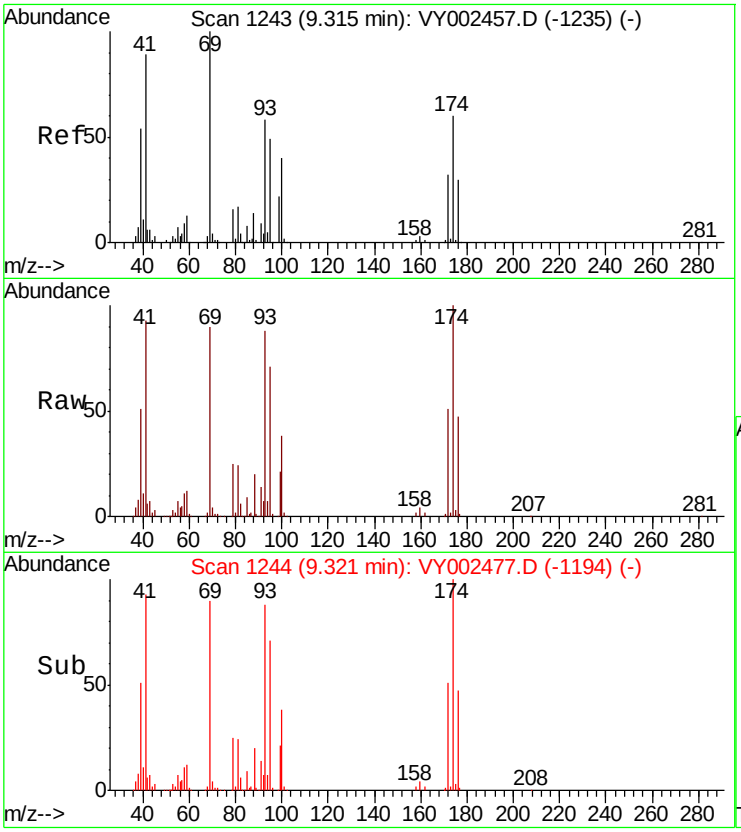


#48
Methyl methacrylate
Concen: 51.598 ug/l
RT: 9.32 min Scan# 1243
Delta R.T. 0.01 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Tgt Ion: 41 Resp: 93443

Ion	Ratio	Lower	Upper
41	100		
69	96.9	77.9	116.9
39	54.5	47.9	71.9



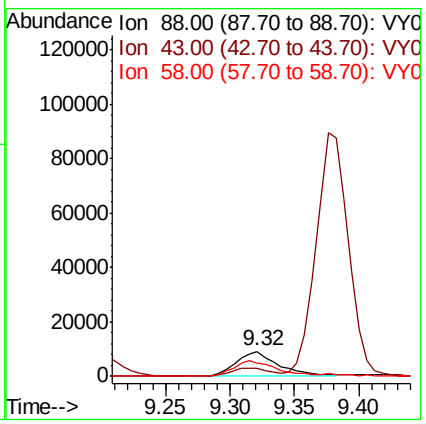


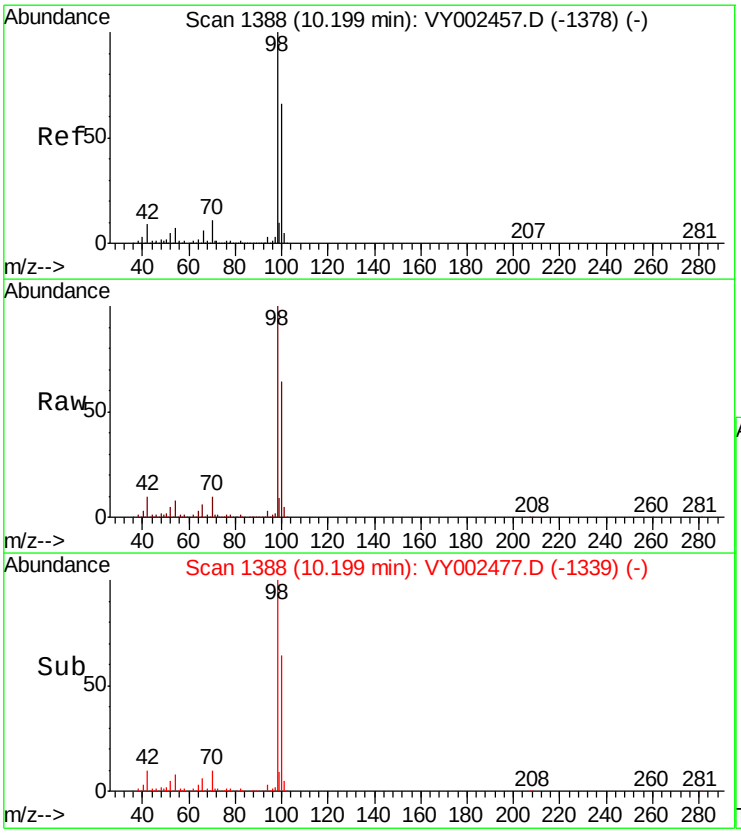
#49
1,4-Dioxane
Concen: 1004.976 ug/l
RT: 9.32 min Scan# 1244
Delta R.T. 0.01 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 21074

Ion	Ratio	Lower	Upper
88	100		
43	28.8	22.9	34.3
58	62.8	49.5	74.3

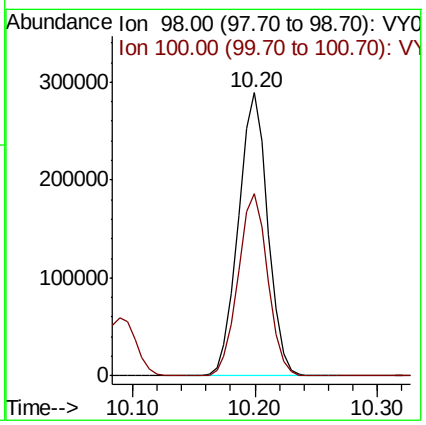


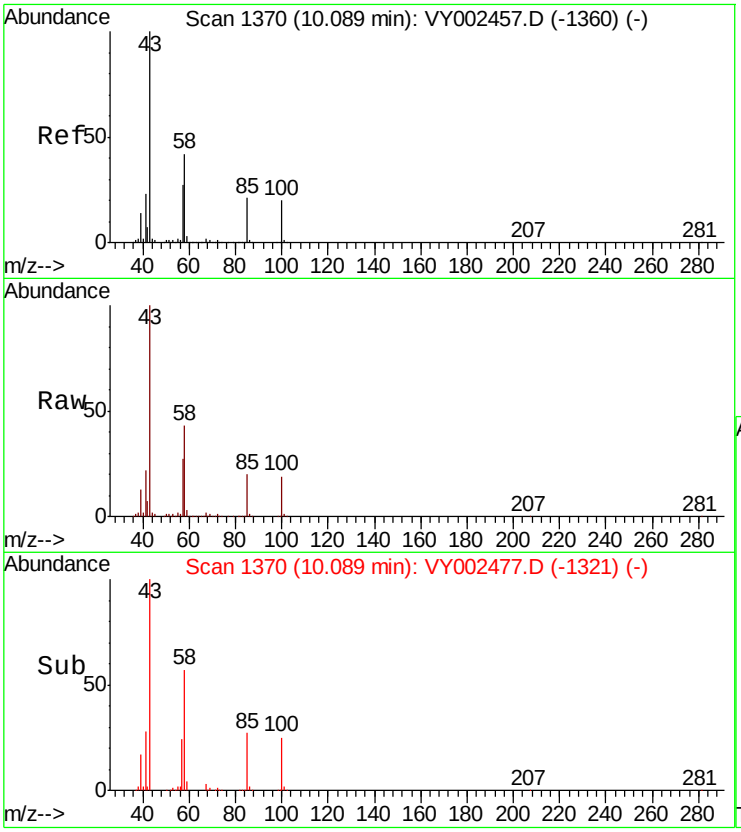


#50
Toluene-d8
Concen: 43.179 ug/l
RT: 10.20 min Scan# 1388
Delta R.T. 0.00 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Tgt Ion: 98 Resp: 481985

Ion	Ratio	Lower	Upper
98	100		
100	64.6	51.1	76.7



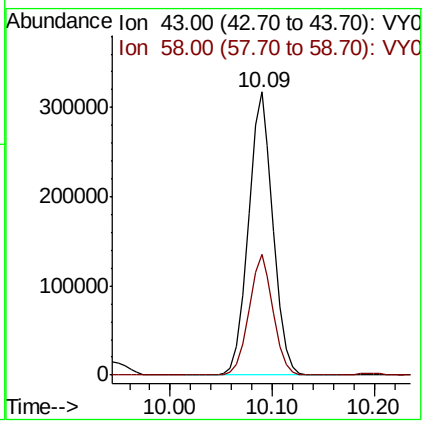


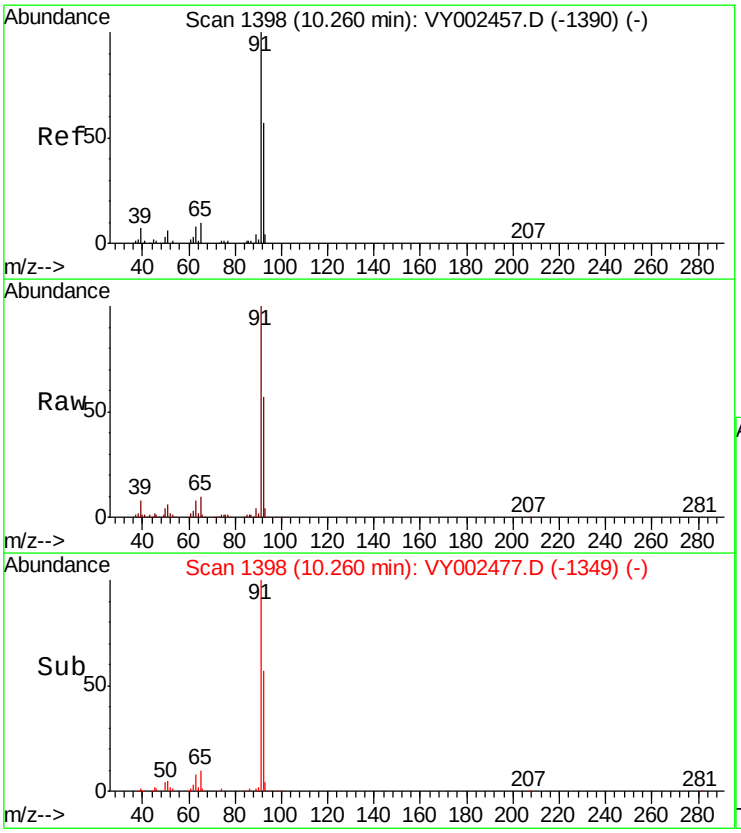
#51
4-Methyl-2-Pentanone
Concen: 257.215 ug/l
RT: 10.09 min Scan# 1370
Delta R.T. 0.00 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 530001

Ion	Ratio	Lower	Upper
43	100		
58	42.0	33.2	49.8

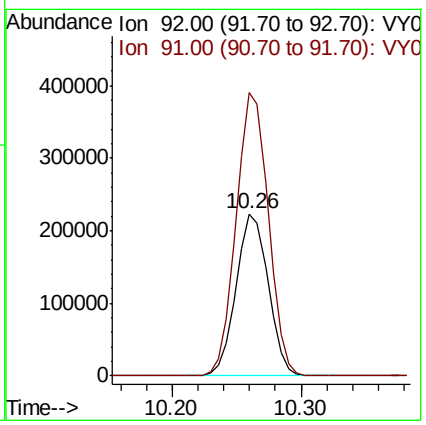


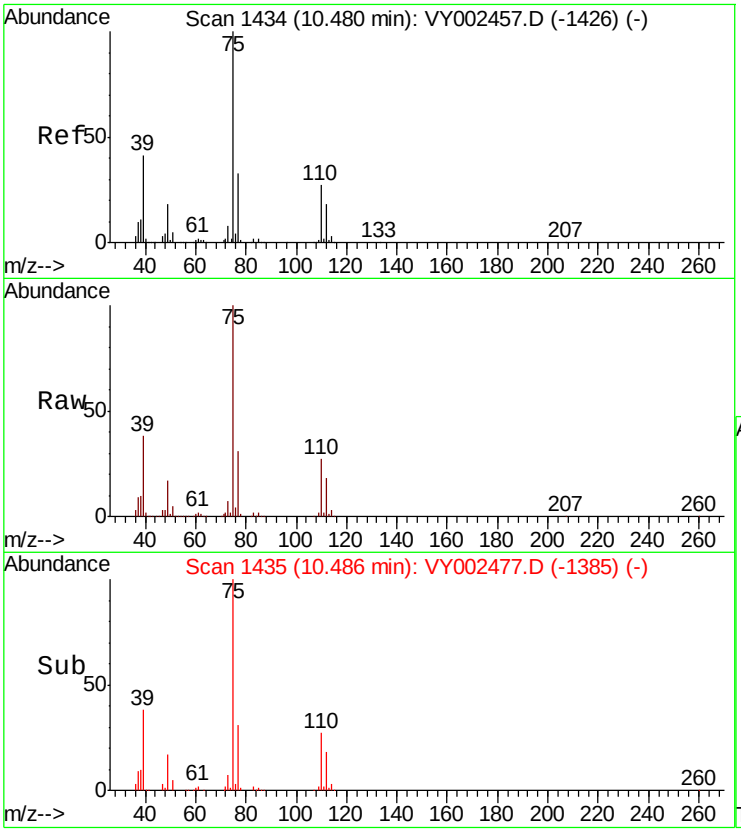


#52
Toluene
Concen: 49.089 ug/l
RT: 10.26 min Scan# 1398
Delta R.T. 0.00 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Tgt Ion: 92 Resp: 385593

Ion	Ratio	Lower	Upper
92	100		
91	175.0	140.2	210.2



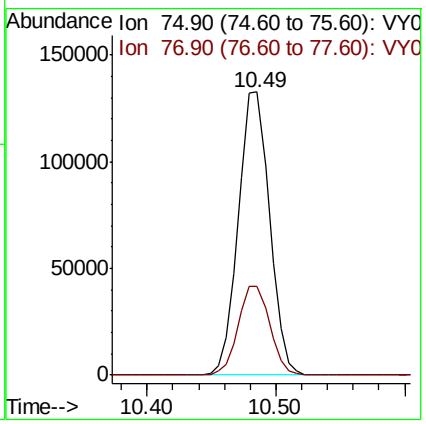


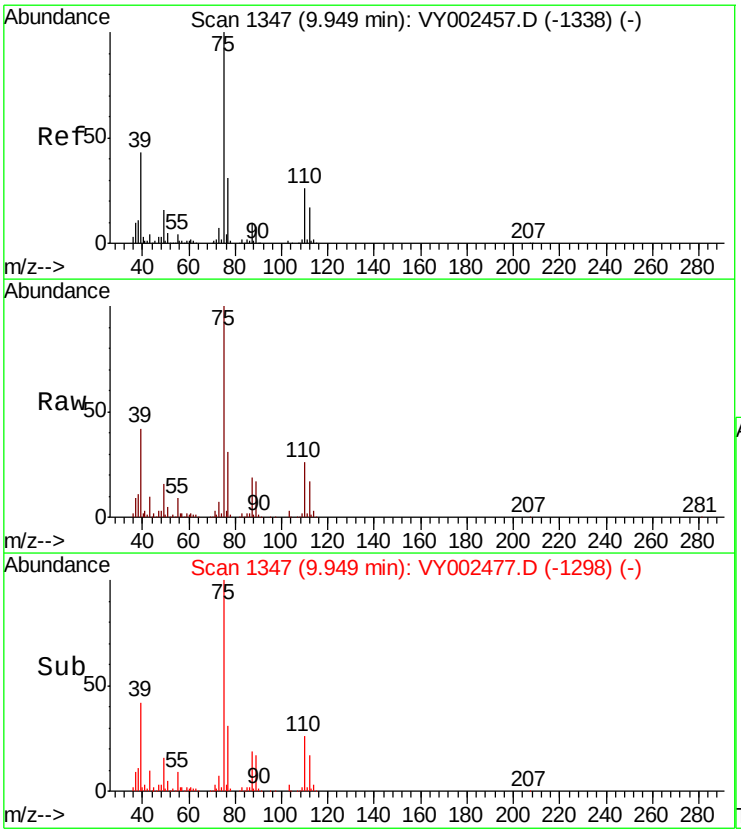
#53
t-1,3-Dichloropropene
Concen: 51.535 ug/l
RT: 10.49 min Scan# 1435
Delta R.T. 0.01 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 222698

Ion	Ratio	Lower	Upper
75	100		
77	31.4	26.4	39.6

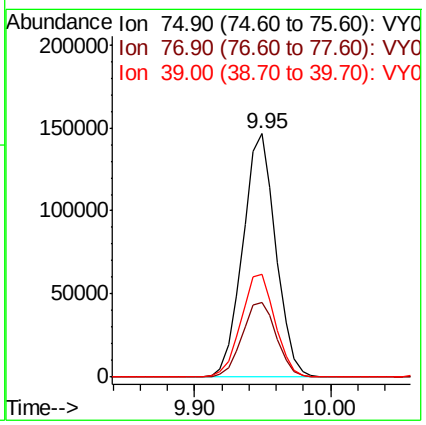


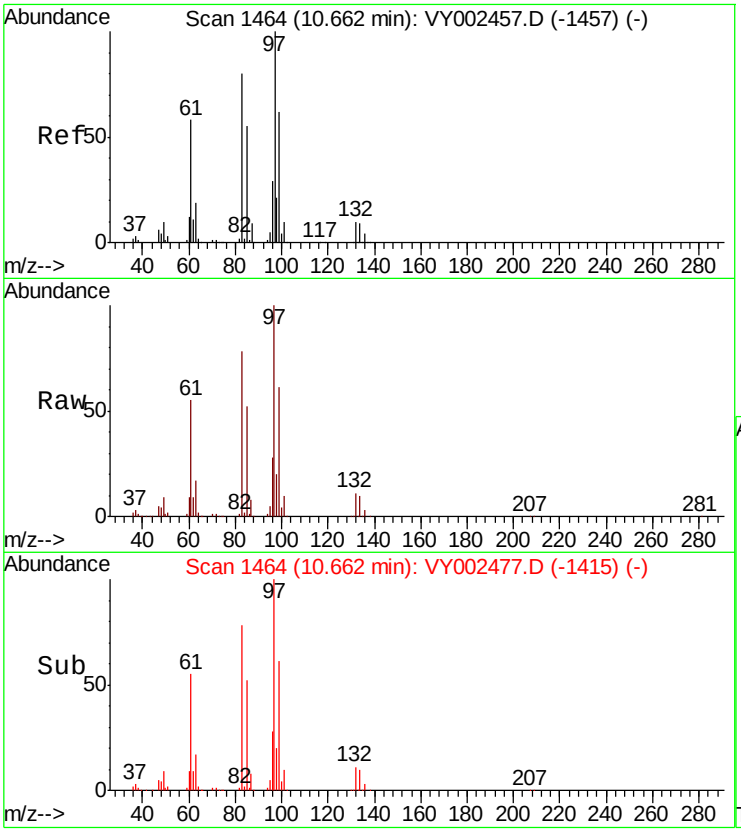


#54
cis-1,3-Dichloropropene
Concen: 50.266 ug/l
RT: 9.95 min Scan# 1347
Delta R.T. 0.00 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Tgt Ion: 75 Resp: 248618

Ion	Ratio	Lower	Upper
75	100		
77	30.8	25.2	37.8
39	42.0	34.2	51.2



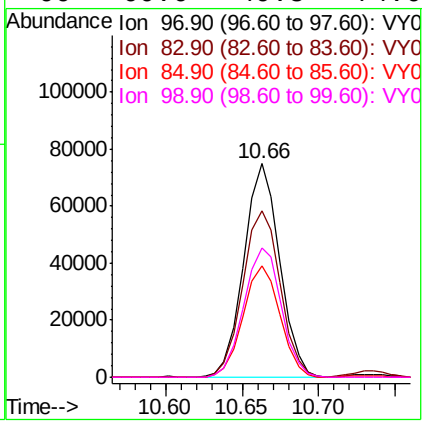


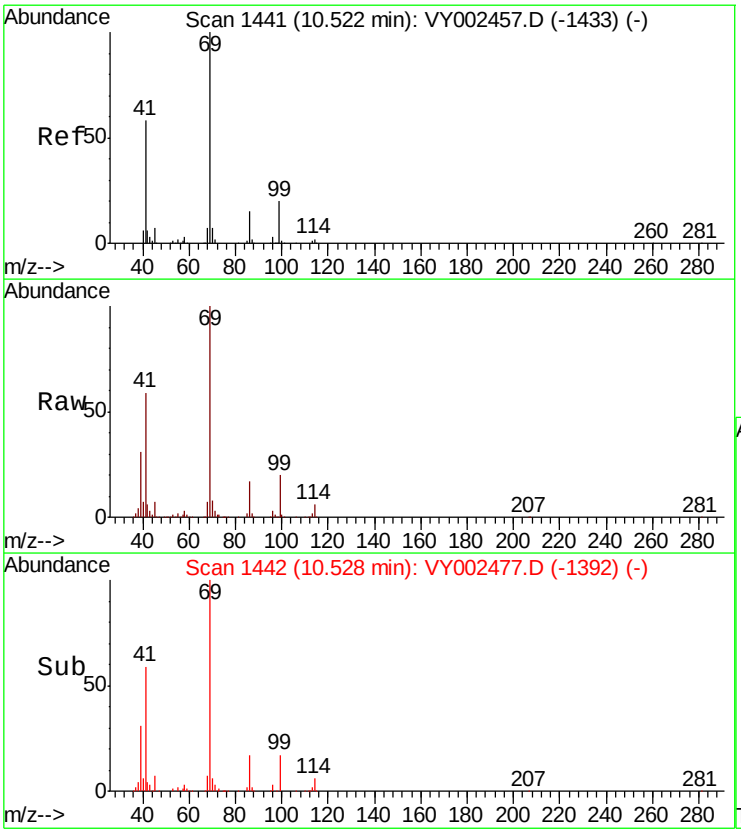
#55
1,1,2-Trichloroethane
Concen: 50.147 ug/l
RT: 10.66 min Scan# 1464
Delta R.T. 0.00 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 122001

Ion	Ratio	Lower	Upper
97	100		
83	78.2	63.8	95.8
85	52.0	43.9	65.9
99	60.6	49.8	74.6

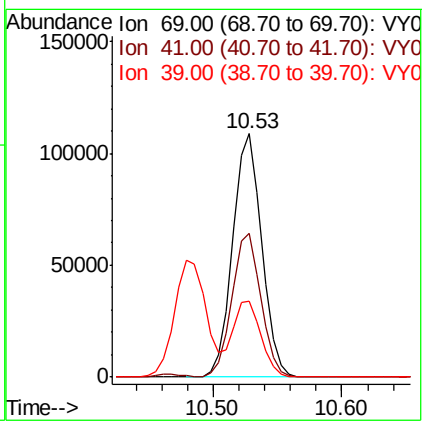


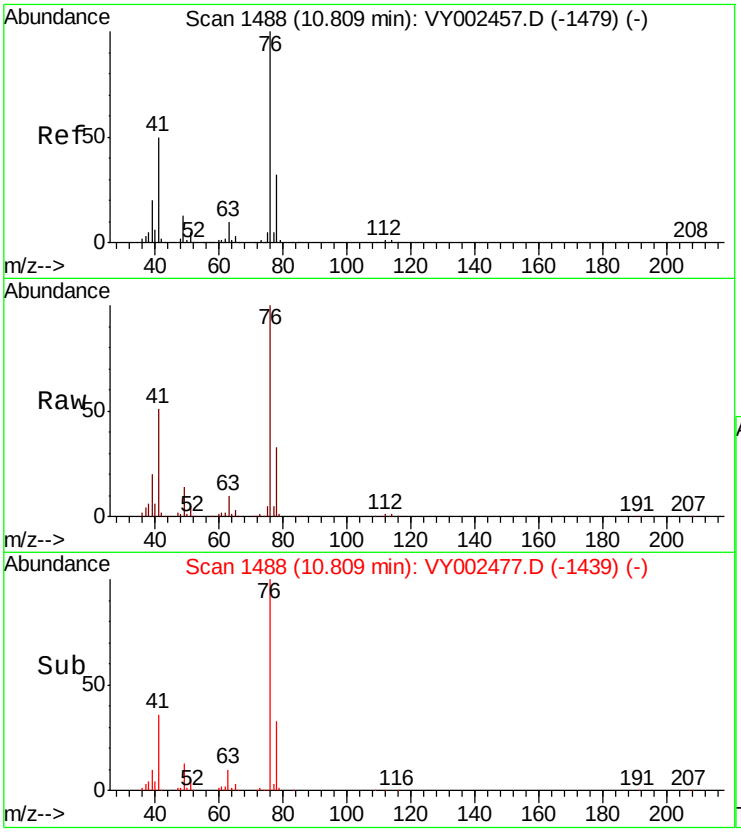


#56
Ethyl methacrylate
Concen: 51.248 ug/l
RT: 10.53 min Scan# 1442
Delta R.T. 0.01 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Tgt Ion: 69 Resp: 170360

Ion	Ratio	Lower	Upper
69	100		
41	58.8	47.5	71.3
39	31.1	25.7	38.5



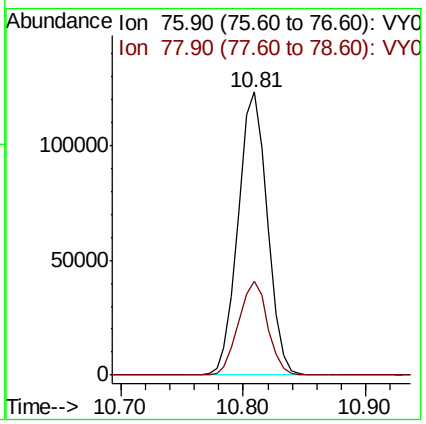


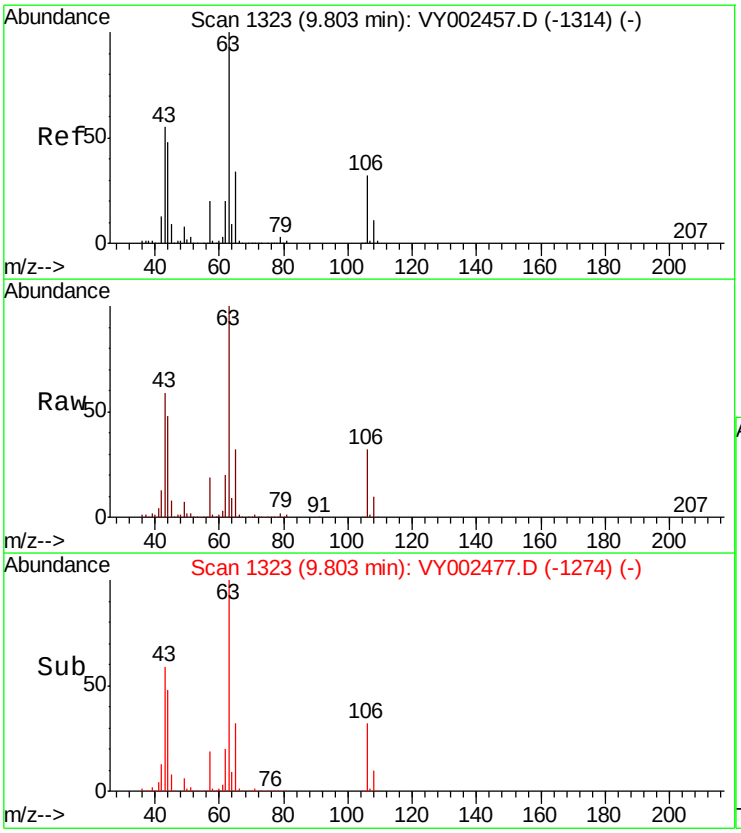
#57
1,3-Dichloropropane
Concen: 49.620 ug/l
RT: 10.81 min Scan# 1488
Delta R.T. 0.00 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 203808

Ion	Ratio	Lower	Upper
76	100		
78	33.0	26.2	39.4

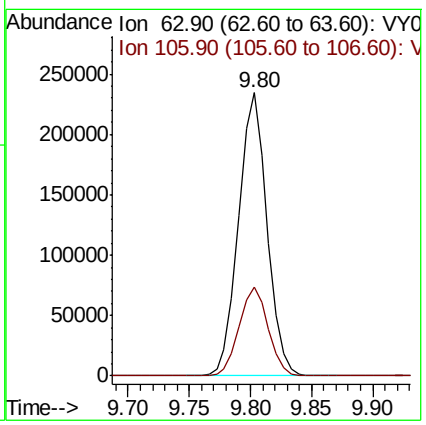


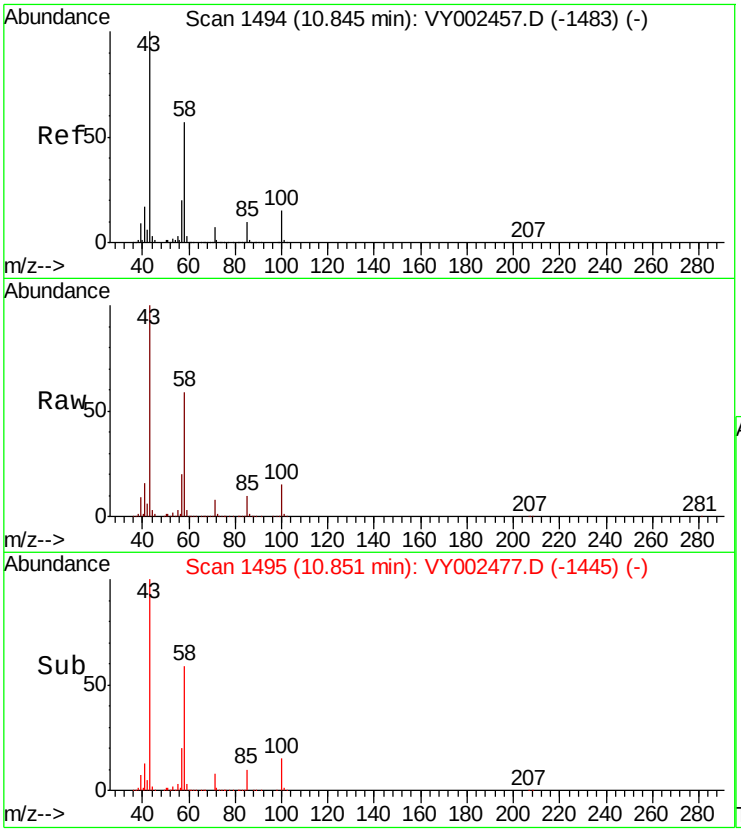


#58
2-Chloroethyl Vinyl ether
Concen: 235.251 ug/l
RT: 9.80 min Scan# 1323
Delta R.T. 0.00 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Tgt Ion: 63 Resp: 378175

Ion	Ratio	Lower	Upper
63	100		
106	32.1	26.0	39.0



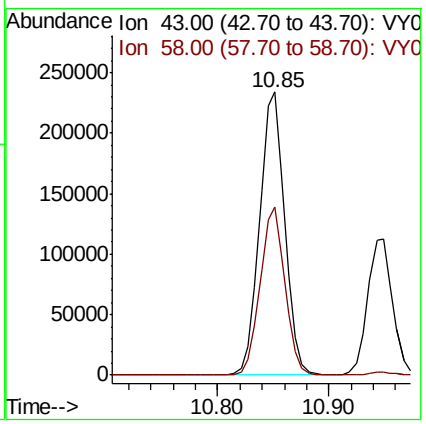


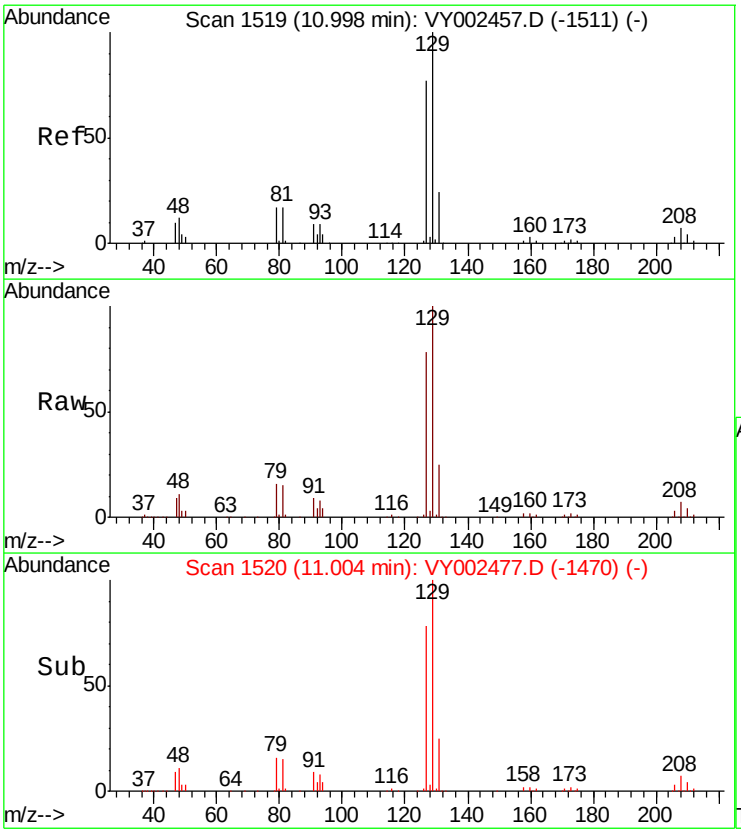
#59
2-Hexanone
Concen: 256.917 ug/l
RT: 10.85 min Scan# 1495
Delta R.T. 0.01 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 369001

Ion	Ratio	Lower	Upper
43	100		
58	58.5	28.8	86.4

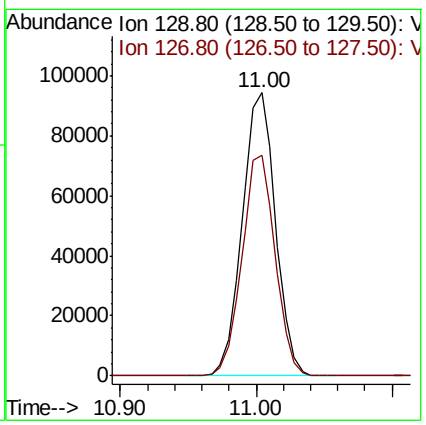


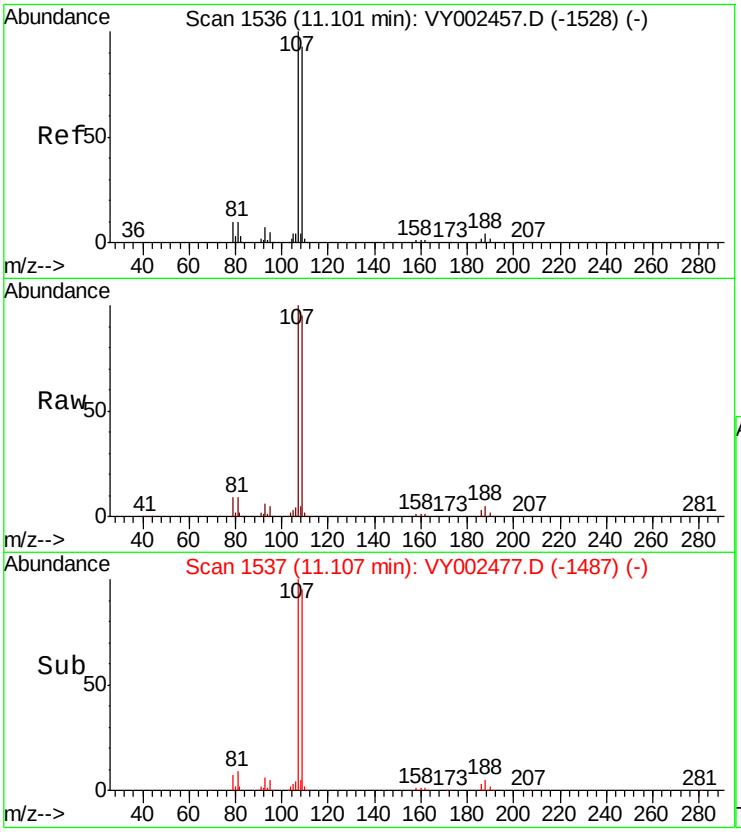


#60
Dibromochloromethane
Concen: 50.662 ug/l
RT: 11.00 min Scan# 1520
Delta R.T. 0.01 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Tgt Ion:129 Resp: 161503

Ion	Ratio	Lower	Upper
129	100		
127	77.8	38.3	114.9



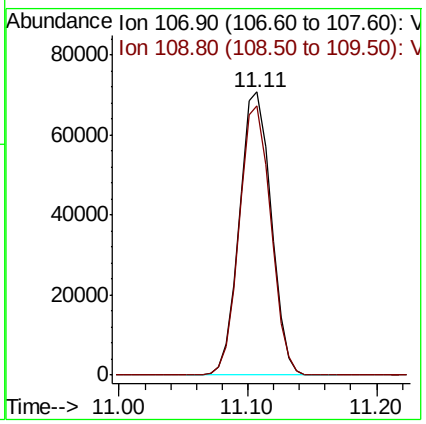


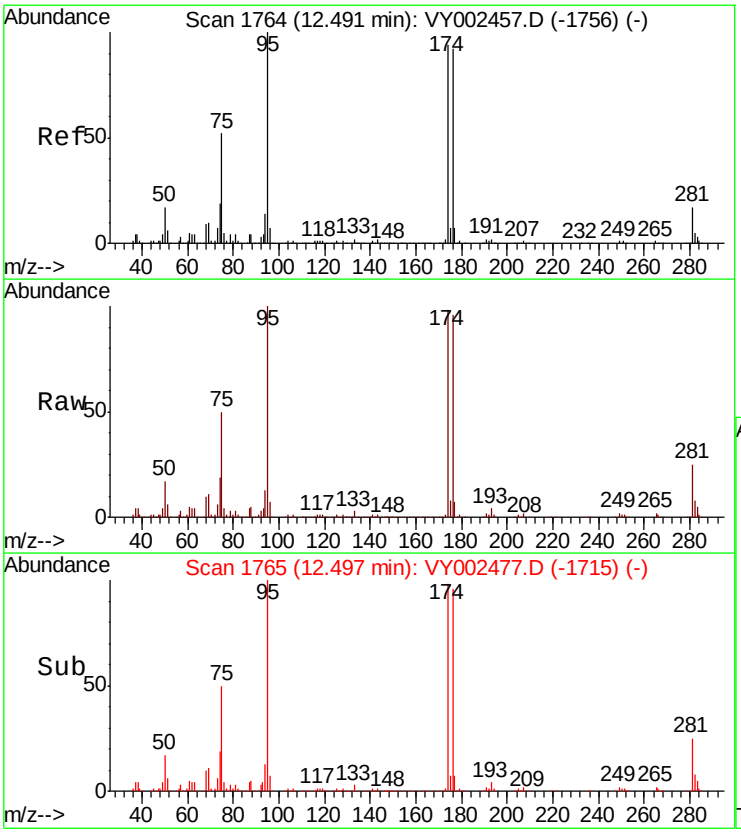
#61
1,2-Dibromoethane
Concen: 49.908 ug/l
RT: 11.11 min Scan# 1537
Delta R.T. 0.01 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 120401

Ion	Ratio	Lower	Upper
107	100		
109	94.7	74.9	112.3

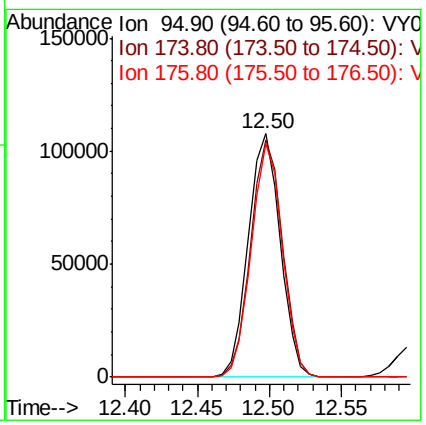


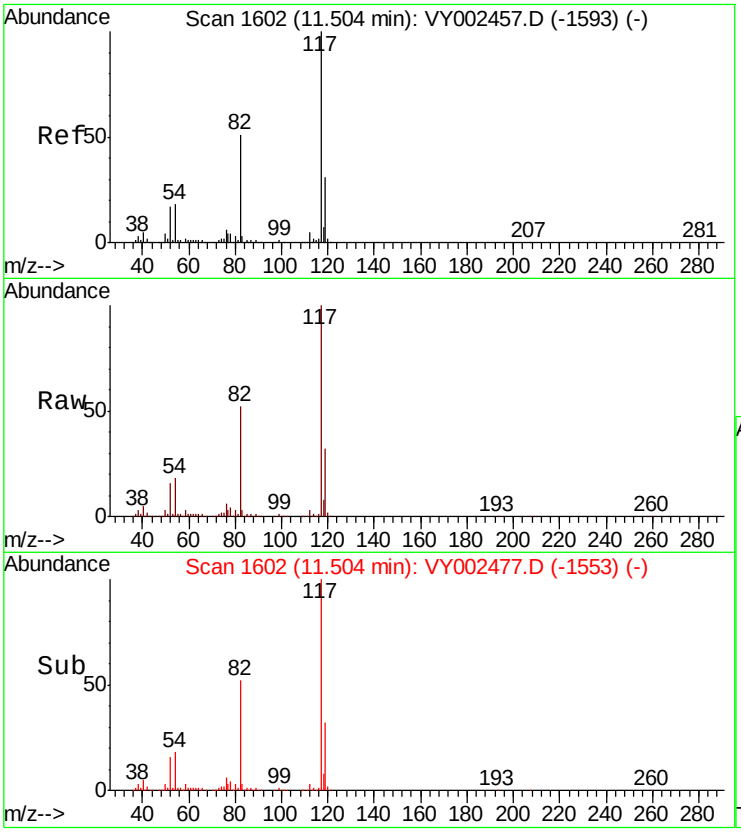


#62
4-Bromofluorobenzene
Concen: 43.966 ug/l
RT: 12.50 min Scan# 1765
Delta R.T. 0.01 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Tgt Ion: 95 Resp: 164673

Ion	Ratio	Lower	Upper
95	100		
174	97.4	0.0	193.0
176	93.2	0.0	190.4



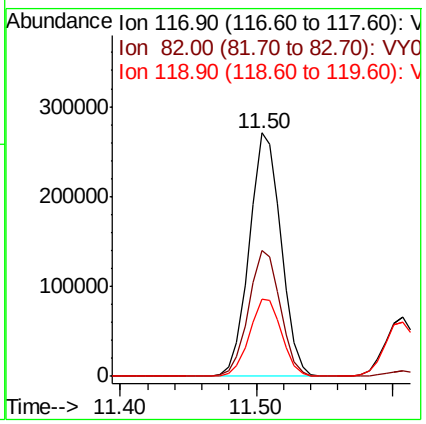


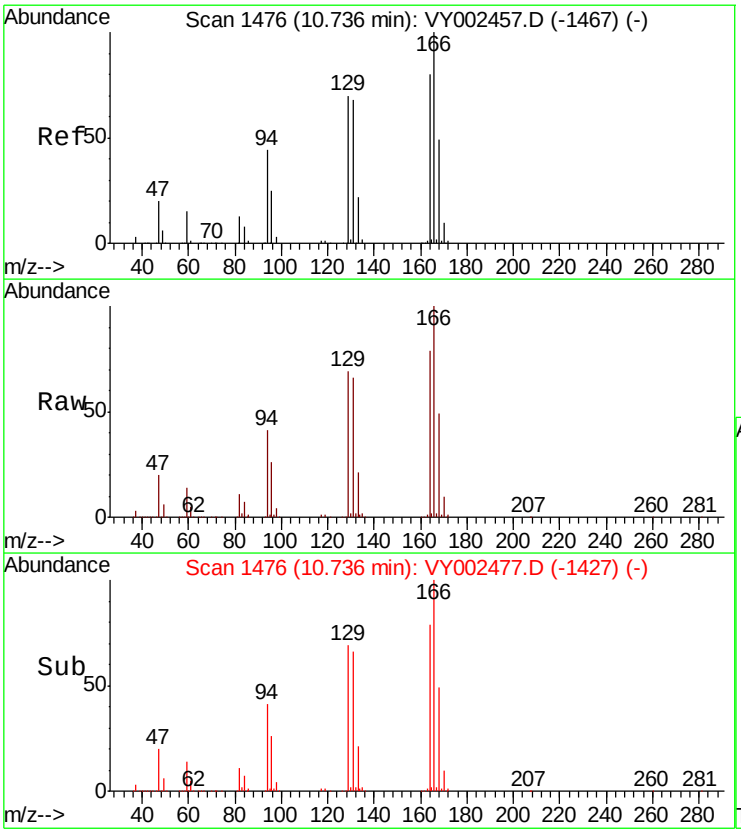
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.50 min Scan# 1602
Delta R.T. 0.00 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 442496

Ion	Ratio	Lower	Upper
117	100		
82	51.7	40.8	61.2
119	31.6	25.2	37.8

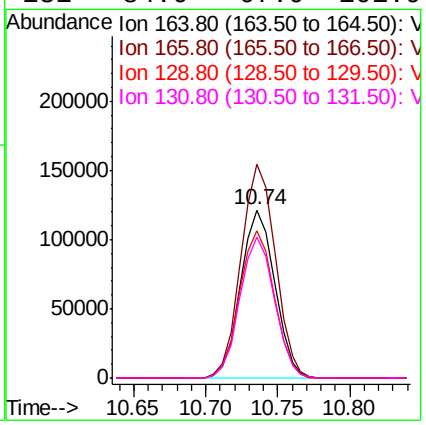


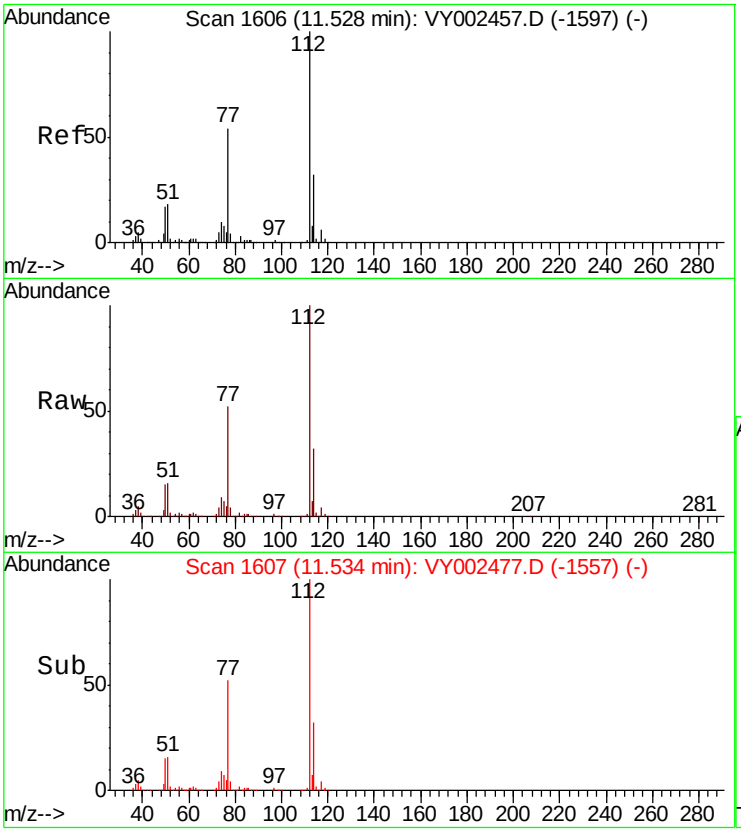


#64
Tetrachloroethene
Concen: 49.222 ug/l
RT: 10.74 min Scan# 1476
Delta R.T. 0.00 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Tgt Ion:164 Resp: 199618

Ion	Ratio	Lower	Upper
164	100		
166	127.3	100.0	150.0
129	88.0	69.8	104.8
131	84.0	67.9	101.9



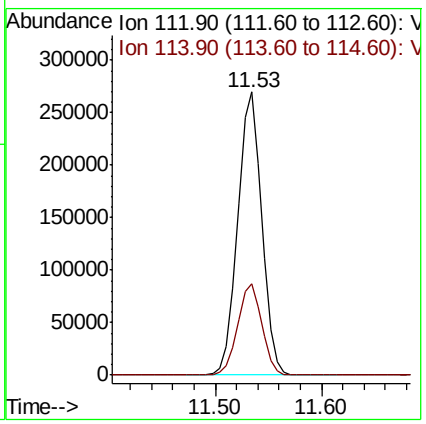


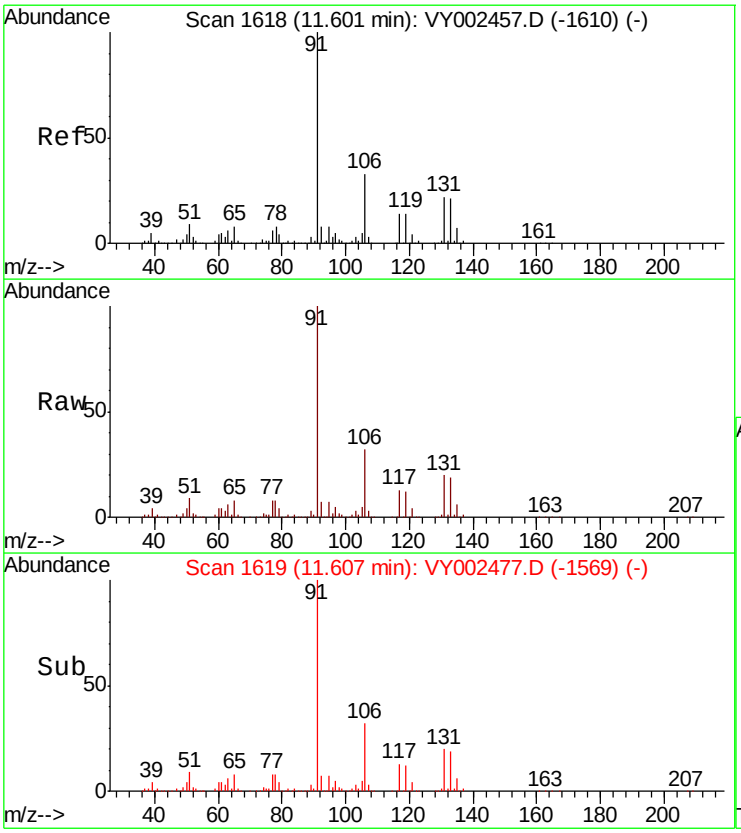
#65
Chlorobenzene
Concen: 50.197 ug/l
RT: 11.53 min Scan# 1607
Delta R.T. 0.01 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 428217

Ion	Ratio	Lower	Upper
112	100		
114	32.2	25.7	38.5

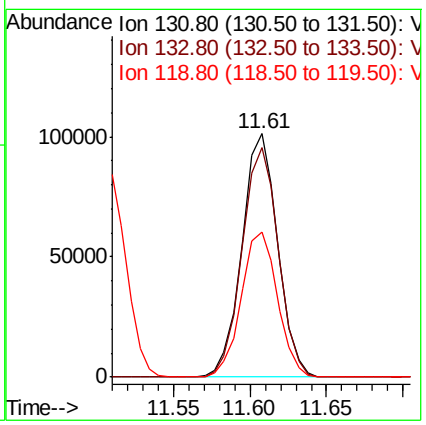


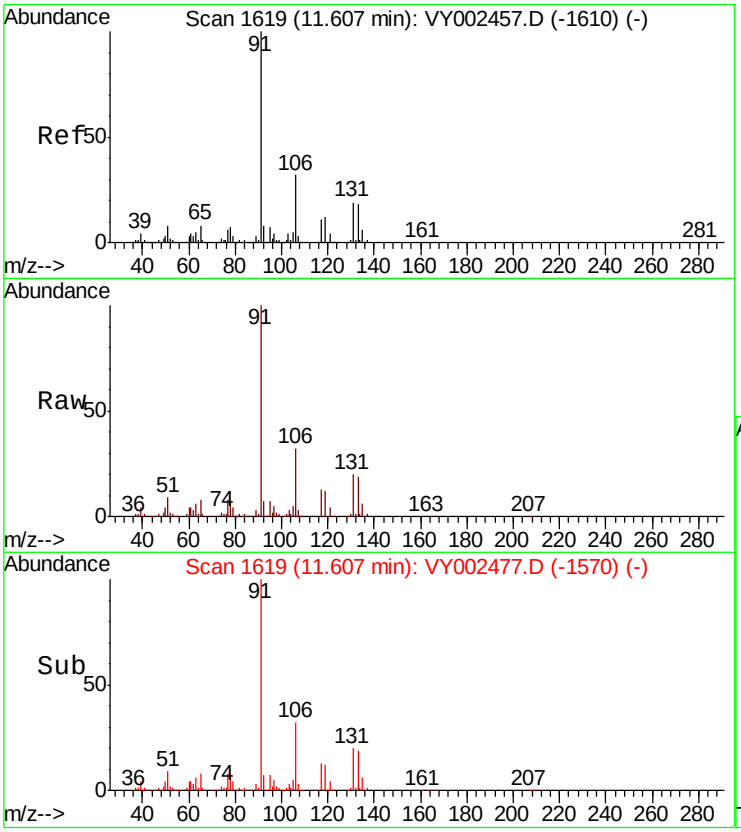


#66
1,1,1,2-Tetrachloroethane
Concen: 51.269 ug/l
RT: 11.61 min Scan# 1619
Delta R.T. 0.01 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Tgt Ion:131 Resp: 164103

Ion	Ratio	Lower	Upper
131	100		
133	95.8	47.8	143.4
119	60.8	31.1	93.3



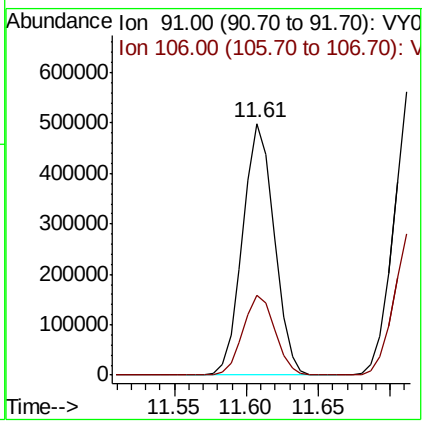


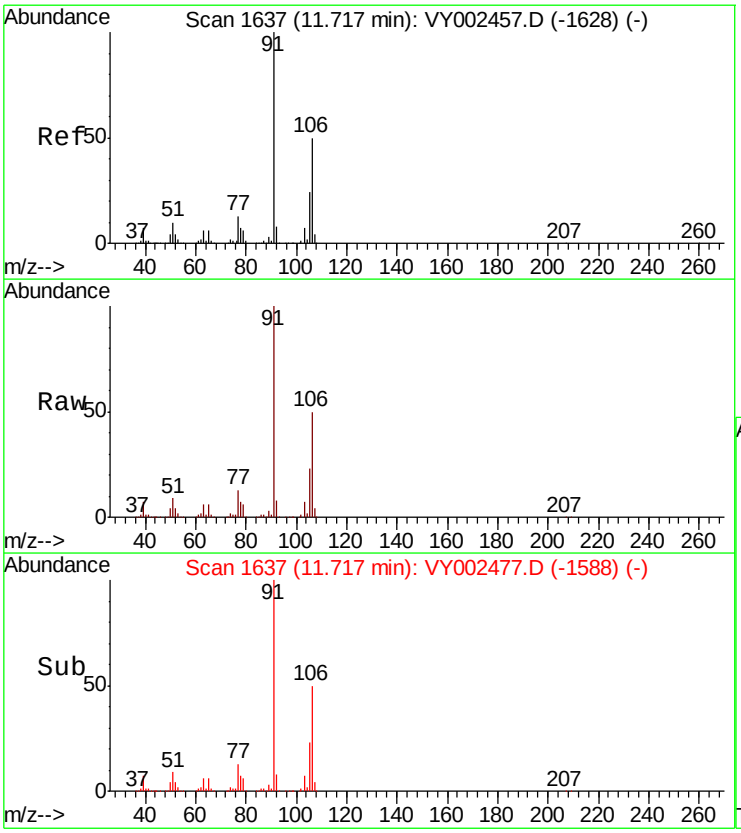
#67
Ethyl Benzene
Concen: 49.885 ug/l
RT: 11.61 min Scan# 1619
Delta R.T. 0.00 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 758432

Ion	Ratio	Lower	Upper
91	100		
106	31.8	25.8	38.6

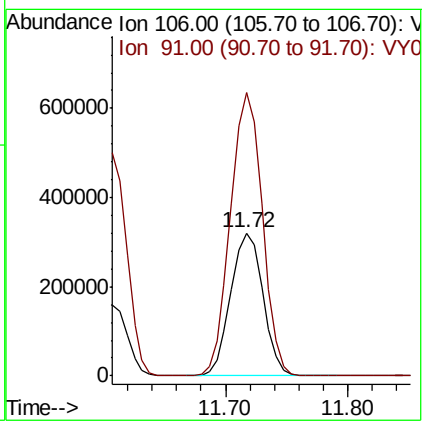


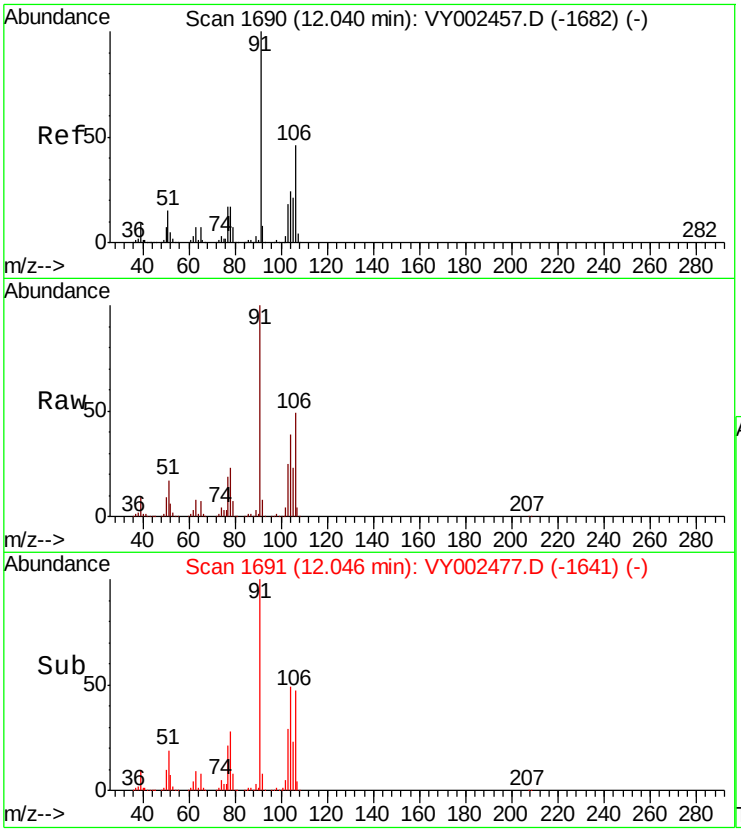


#68
m/p-Xylenes
Concen: 99.842 ug/l
RT: 11.72 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Tgt Ion:106 Resp: 584352

Ion	Ratio	Lower	Upper
106	100		
91	196.5	159.8	239.6



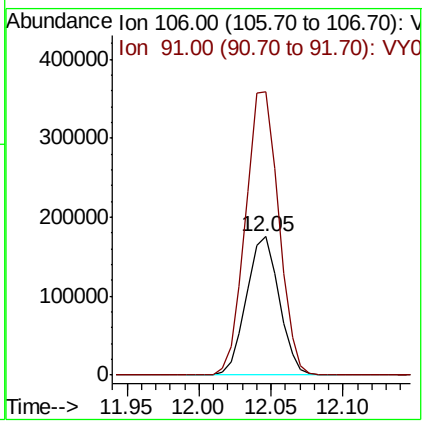


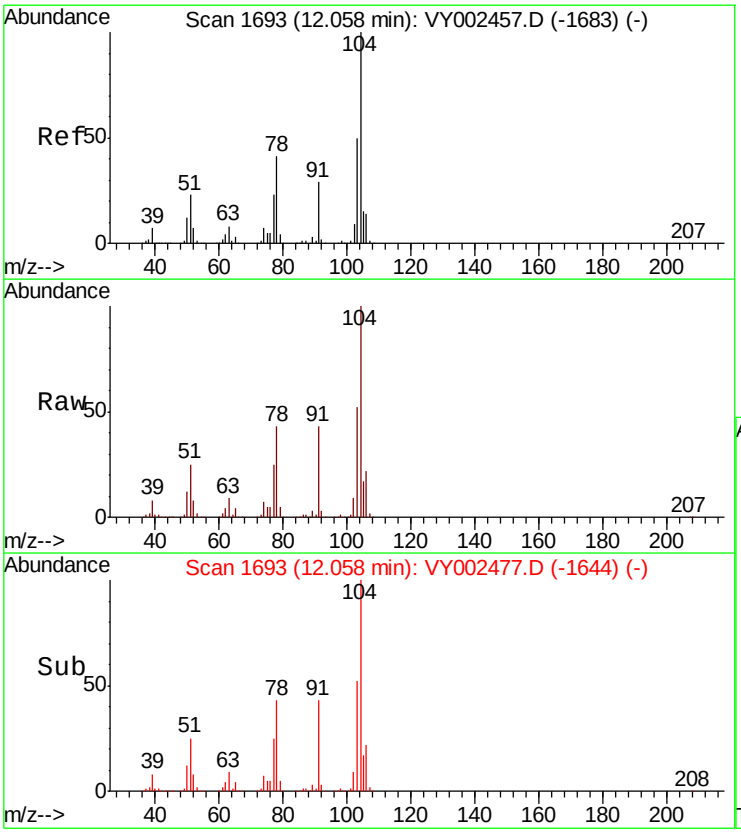
#69
o-Xylene
Concen: 50.711 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. 0.01 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 274850

Ion	Ratio	Lower	Upper
106	100		
91	207.8	104.5	313.3

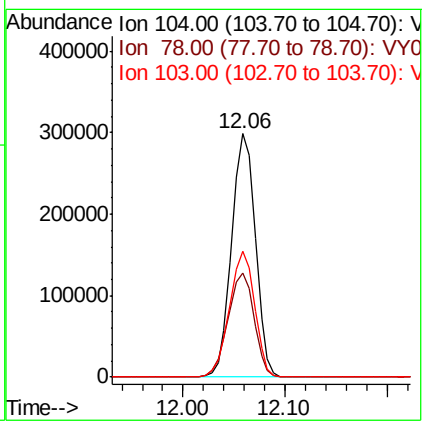


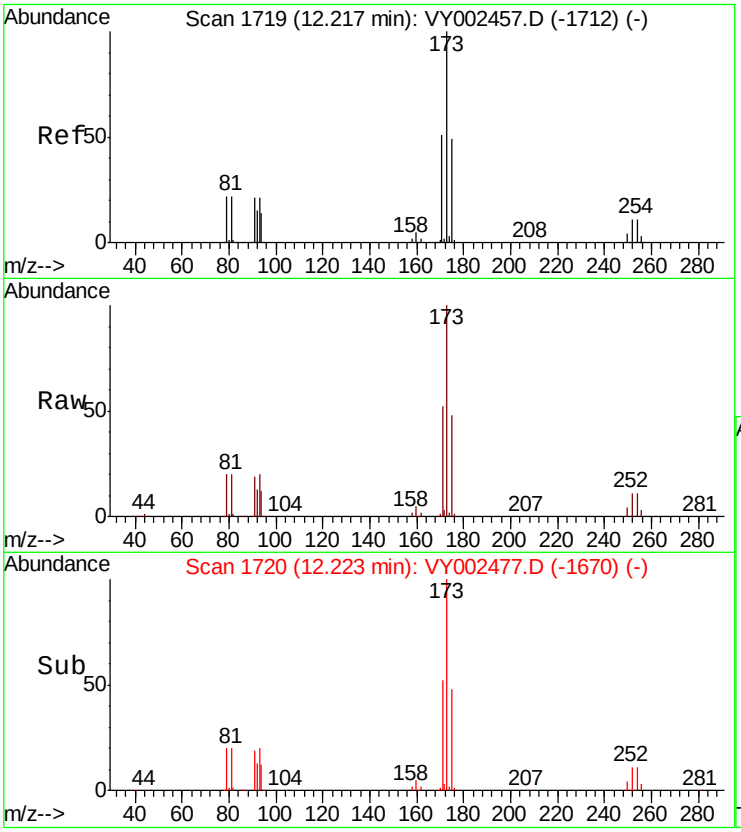


#70
Styrene
Concen: 50.763 ug/l
RT: 12.06 min Scan# 1693
Delta R.T. 0.00 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Tgt Ion:104 Resp: 479065

Ion	Ratio	Lower	Upper
104	100		
78	47.0	38.0	57.0
103	54.9	44.4	66.6



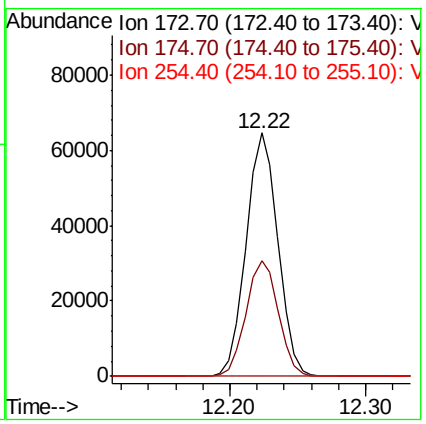


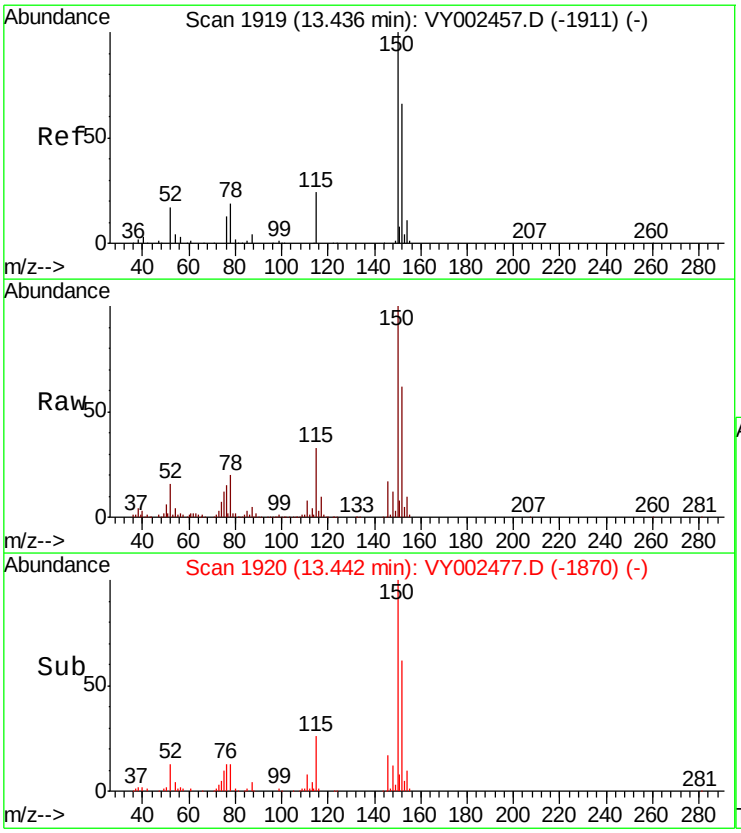
#71
Bromoform
Concen: 52.500 ug/l
RT: 12.22 min Scan# 1720
Delta R.T. 0.01 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 105861

Ion	Ratio	Lower	Upper
173	100		
175	48.3	24.3	73.0
254	0.0	0.1	0.1#

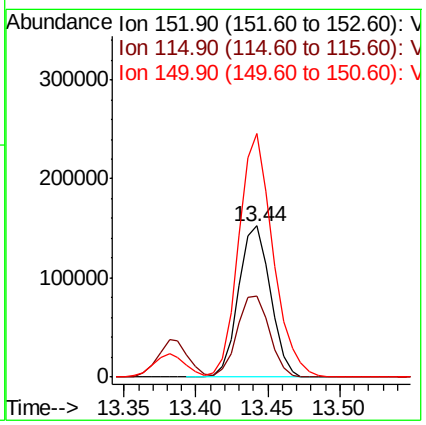


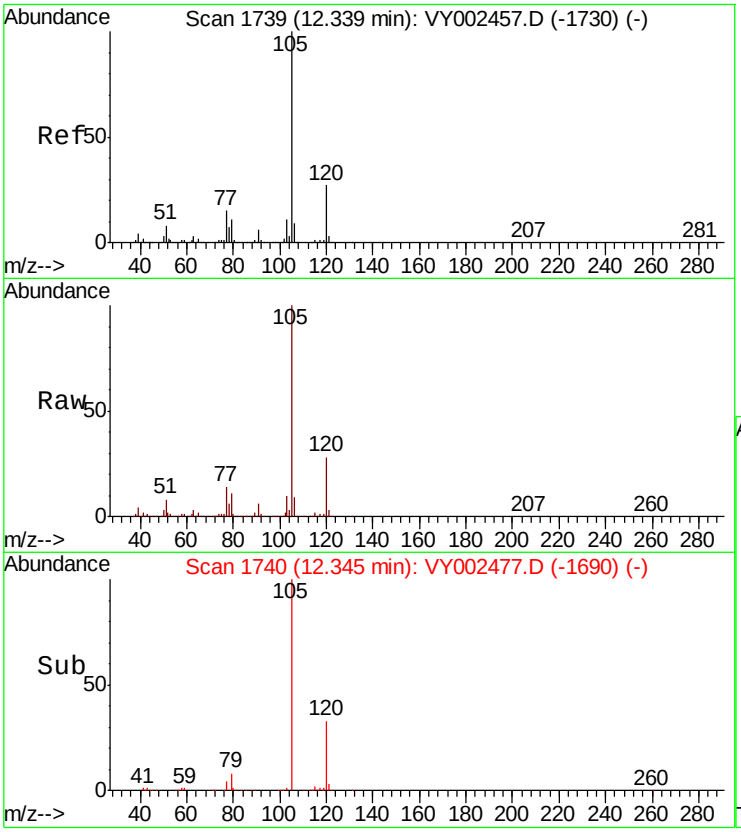


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.01 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Tgt Ion:152 Resp: 234664

Ion	Ratio	Lower	Upper
152	100		
115	54.4	27.3	81.8
150	172.4	0.0	346.8



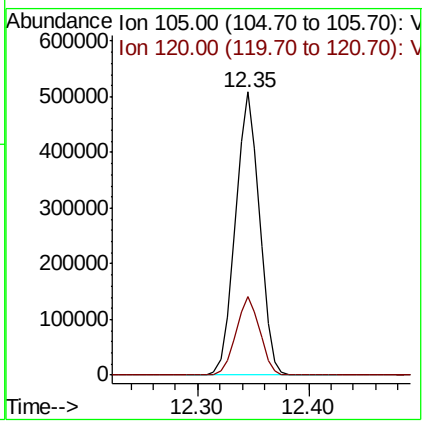


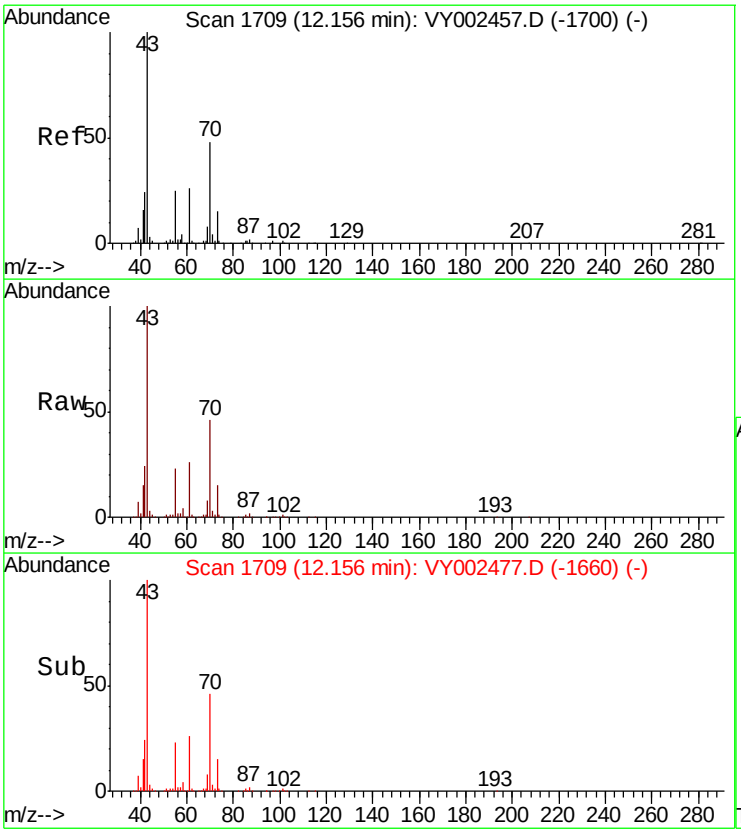
#73
Isopropylbenzene
Concen: 48.326 ug/l
RT: 12.35 min Scan# 1740
Delta R.T. 0.01 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 758156

Ion	Ratio	Lower	Upper
105	100		
120	27.5	13.6	40.7

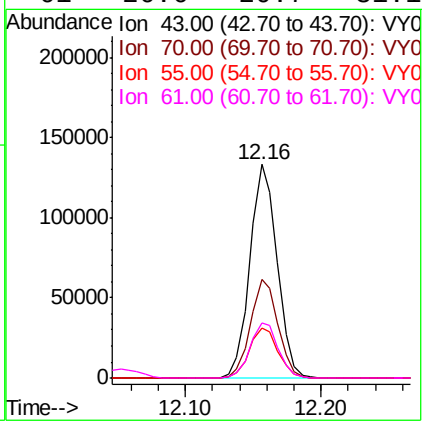


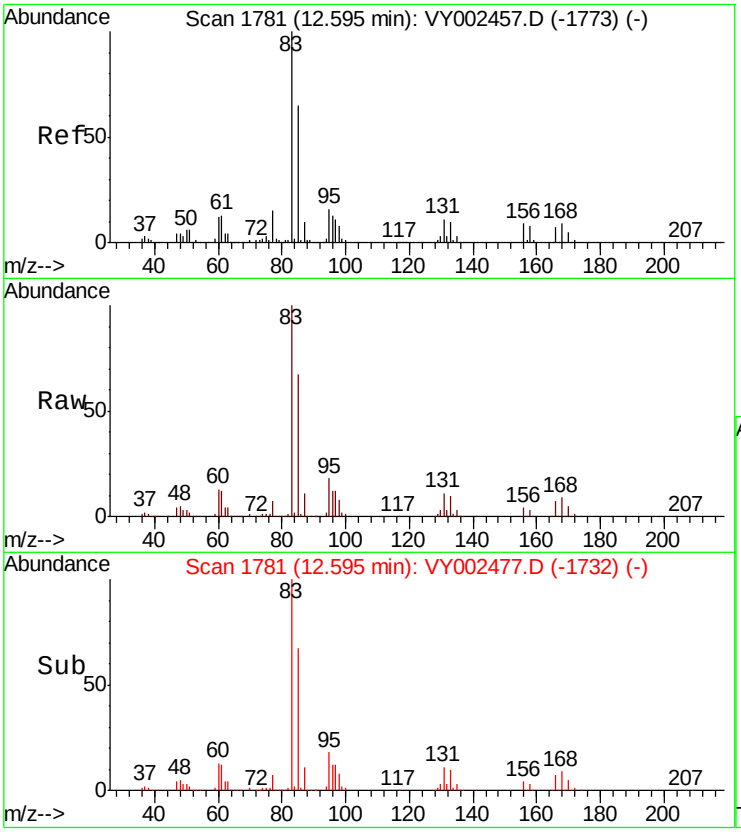


#74
N-amyl acetate
Concen: 50.462 ug/l
RT: 12.16 min Scan# 1709
Delta R.T. 0.00 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Tgt Ion: 43 Resp: 187598

Ion	Ratio	Lower	Upper
43	100		
70	46.6	37.2	55.8
55	24.5	19.6	29.4
61	26.6	20.7	31.1



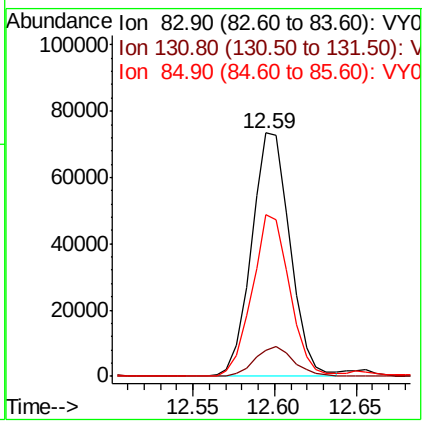


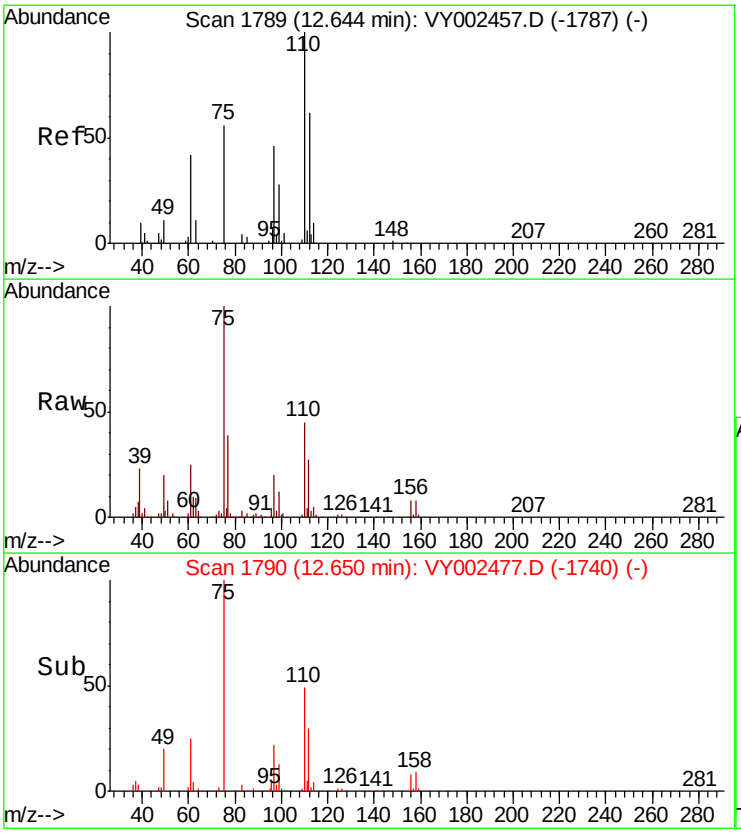
#75
1,1,2,2-Tetrachloroethane
Concen: 49.651 ug/l
RT: 12.59 min Scan# 1781
Delta R.T. 0.00 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 119633

Ion	Ratio	Lower	Upper
83	100		
131	12.6	6.2	18.6
85	65.1	32.5	97.5

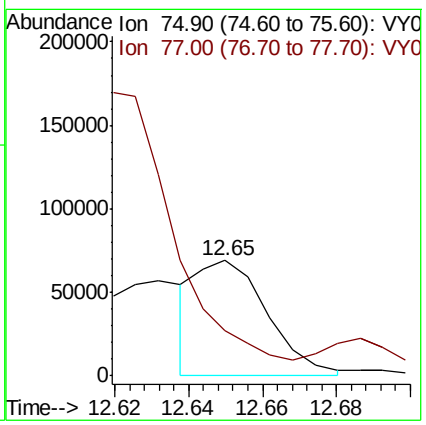


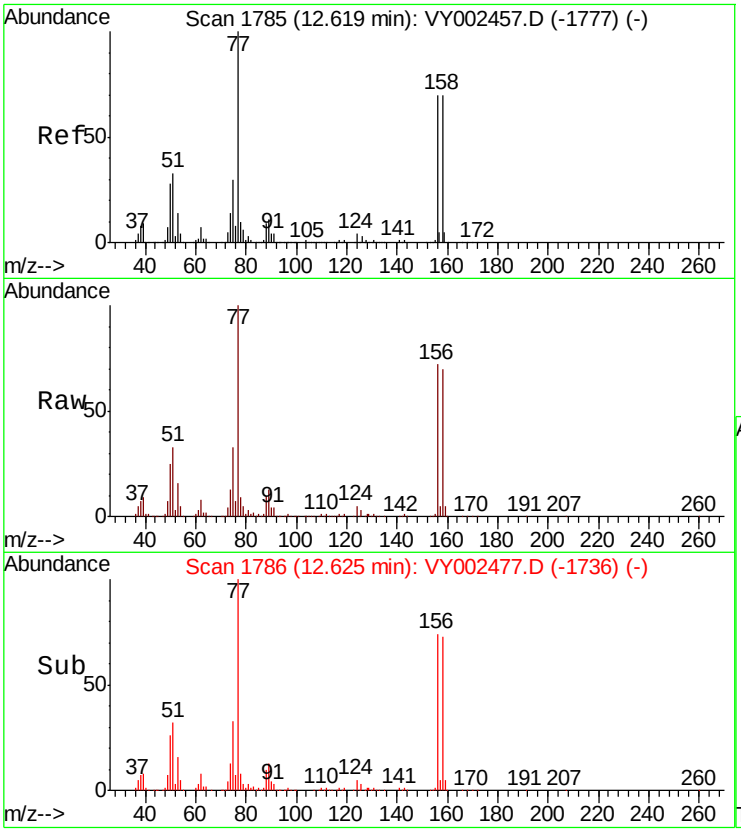


#76
1,2,3-Trichloropropane
Concen: 46.376 ug/l m
RT: 12.65 min Scan# 1790
Delta R.T. 0.01 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Tgt Ion: 75 Resp: 92238

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



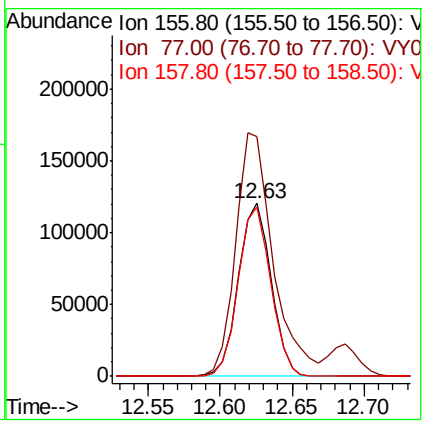


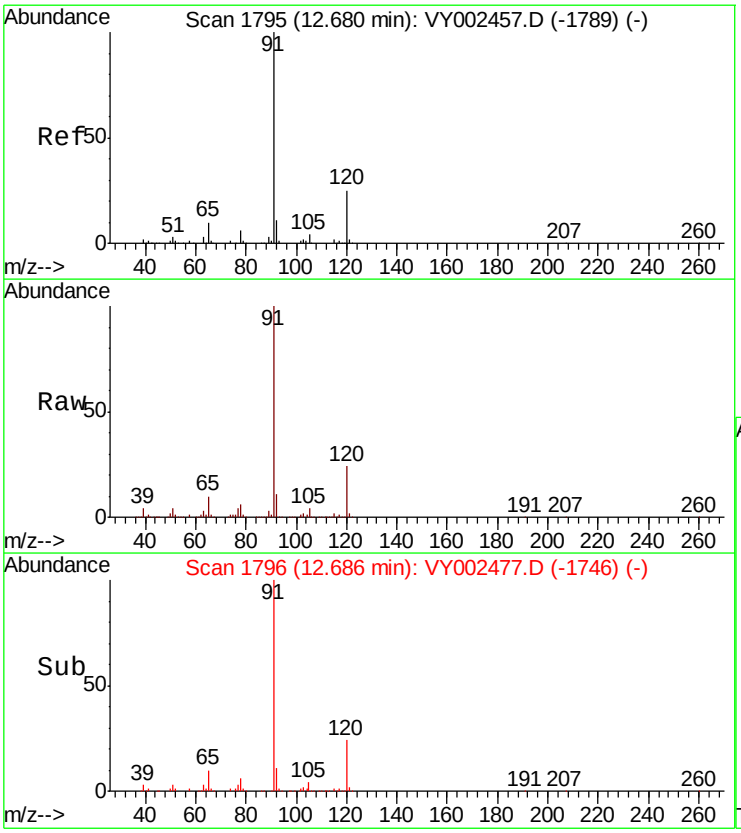
#77
Bromobenzene
Concen: 48.209 ug/l
RT: 12.63 min Scan# 1786
Delta R.T. 0.01 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 189685

Ion	Ratio	Lower	Upper
156	100		
77	161.8	78.5	235.7
158	97.2	48.4	145.3

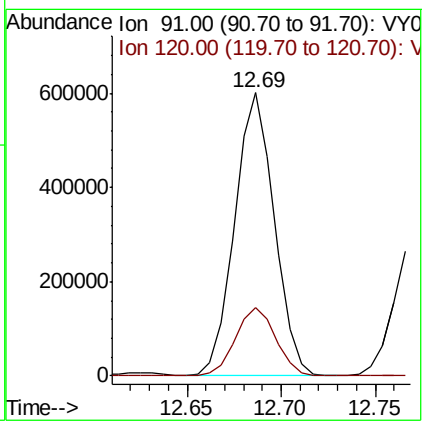


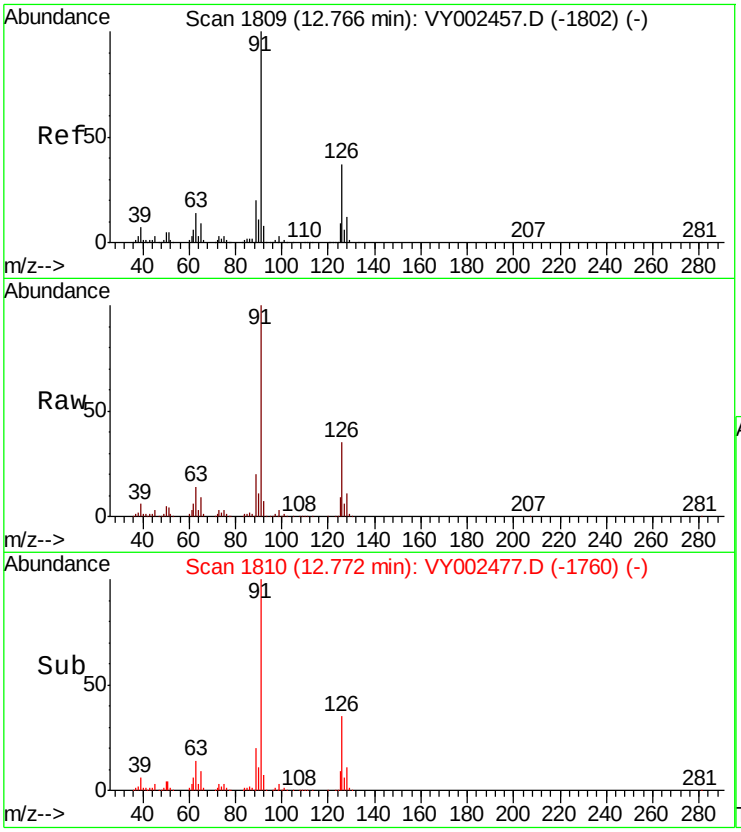


#78
n-propylbenzene
Concen: 47.924 ug/l
RT: 12.69 min Scan# 1796
Delta R.T. 0.01 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Tgt Ion: 91 Resp: 872964

Ion	Ratio	Lower	Upper
91	100		
120	24.6	12.3	36.8



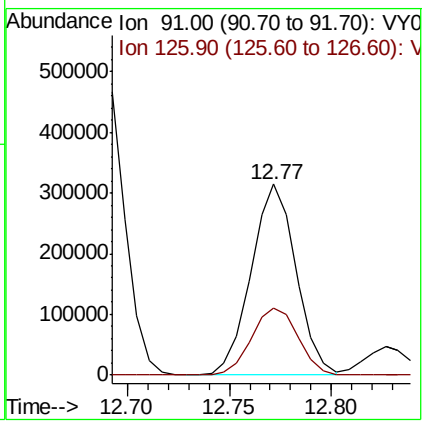


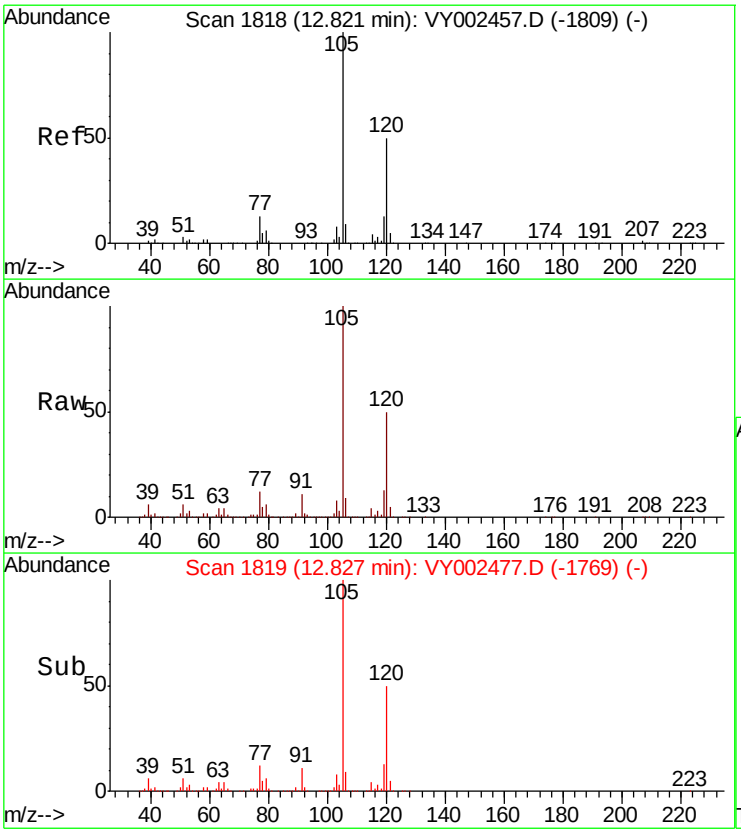
#79
2-Chlorotoluene
Concen: 48.304 ug/l
RT: 12.77 min Scan# 1810
Delta R.T. 0.01 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 481469

Ion	Ratio	Lower	Upper
91	100		
126	36.6	18.5	55.5

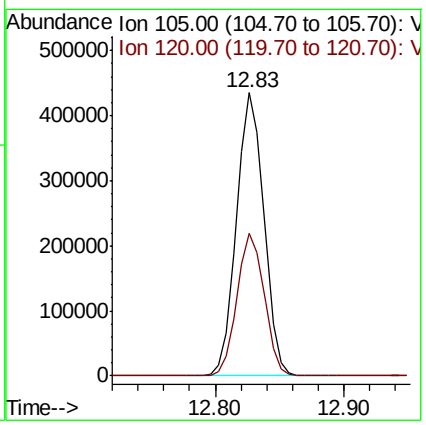


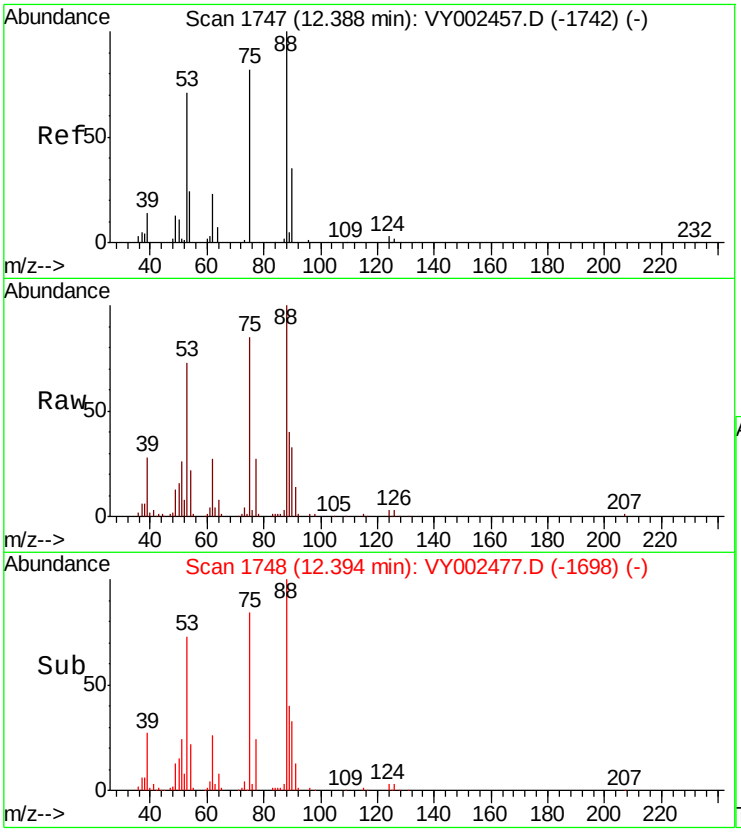


#80
1,3,5-Trimethylbenzene
Concen: 47.937 ug/l
RT: 12.83 min Scan# 1819
Delta R.T. 0.01 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Tgt Ion:105 Resp: 638291

Ion	Ratio	Lower	Upper
105	100		
120	50.1	24.9	74.6



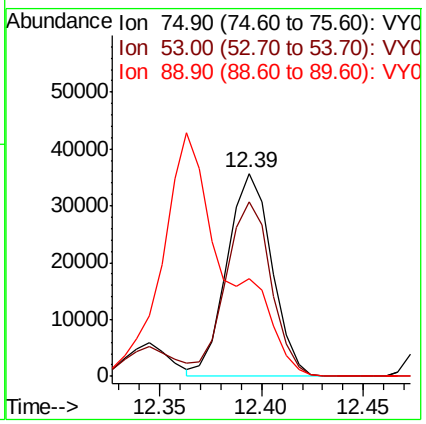


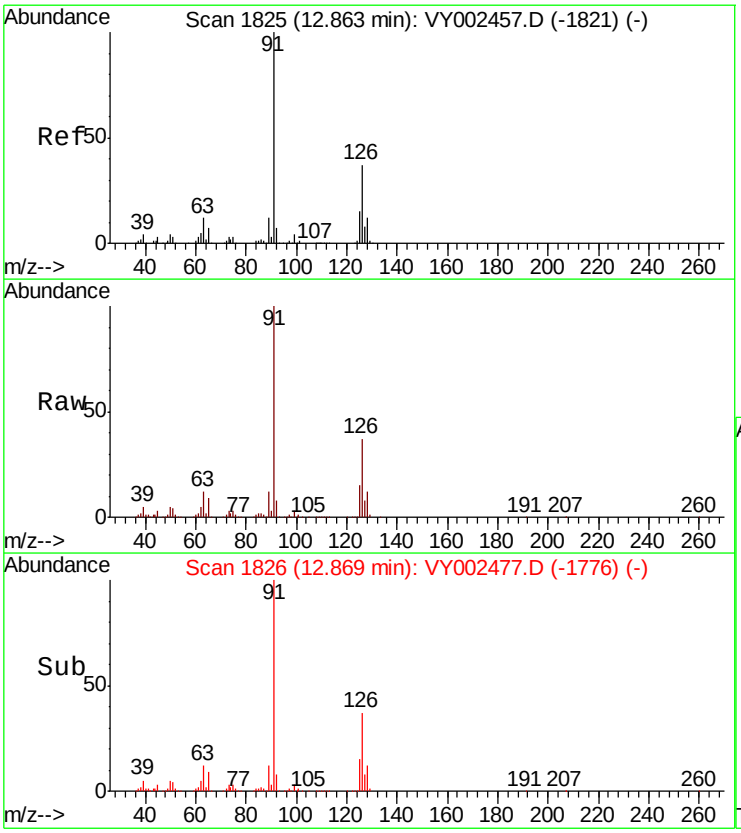
#81
trans-1,4-Dichloro-2-butene
Concen: 50.716 ug/l
RT: 12.39 min Scan# 1748
Delta R.T. 0.01 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 54510

Ion	Ratio	Lower	Upper
75	100		
53	87.3	70.0	105.0
89	0.0	34.9	52.3#

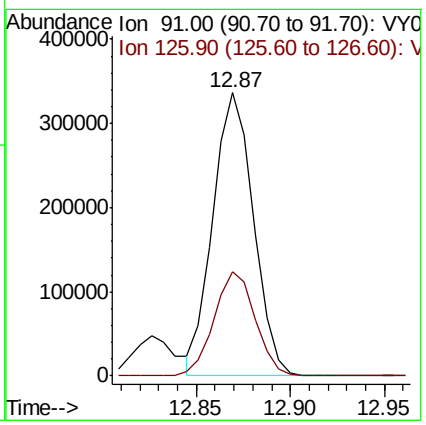


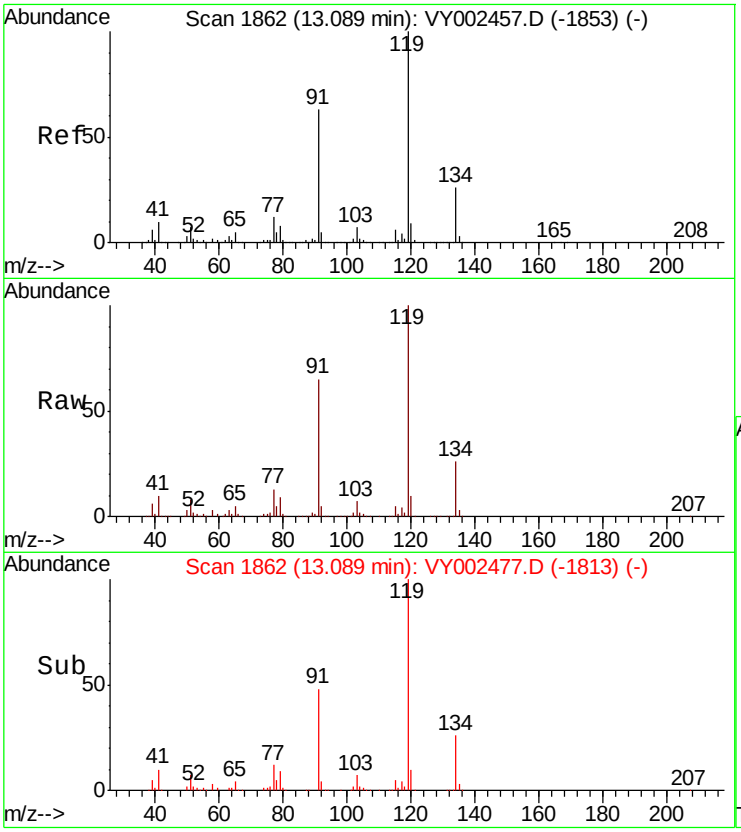


#82
4-Chlorotoluene
Concen: 48.757 ug/l
RT: 12.87 min Scan# 1826
Delta R.T. 0.01 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Tgt Ion: 91 Resp: 502283

Ion	Ratio	Lower	Upper
91	100		
126	37.3	18.5	55.5



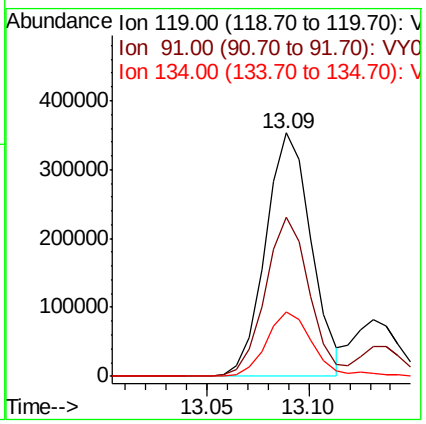


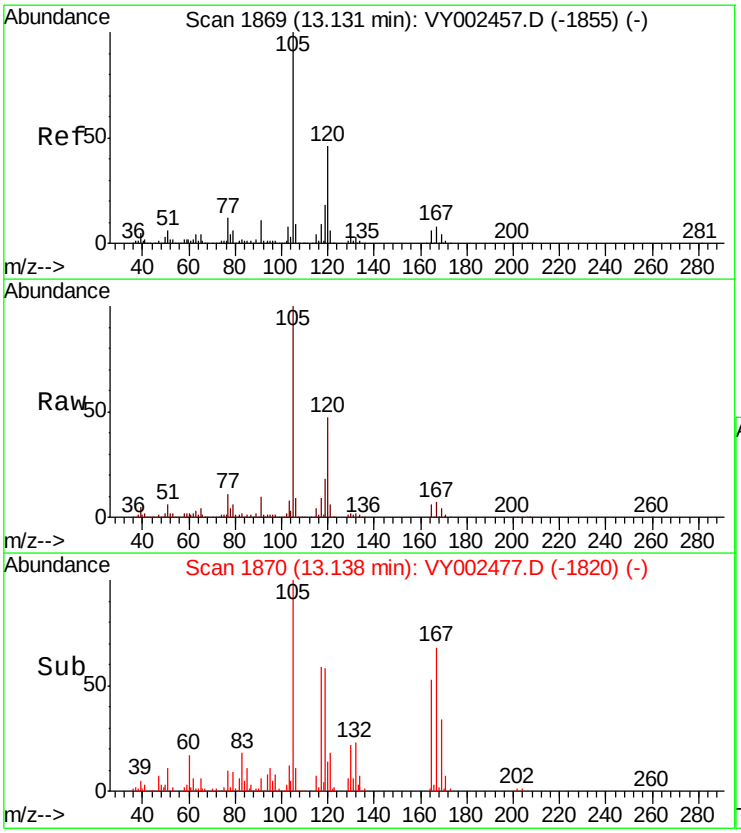
#83
tert-Butylbenzene
Concen: 47.690 ug/l
RT: 13.09 min Scan# 1862
Delta R.T. 0.00 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 551428

Ion	Ratio	Lower	Upper
119	100		
91	63.5	30.8	92.3
134	27.0	13.2	39.6

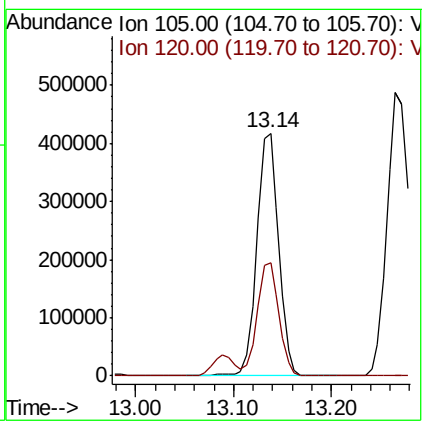


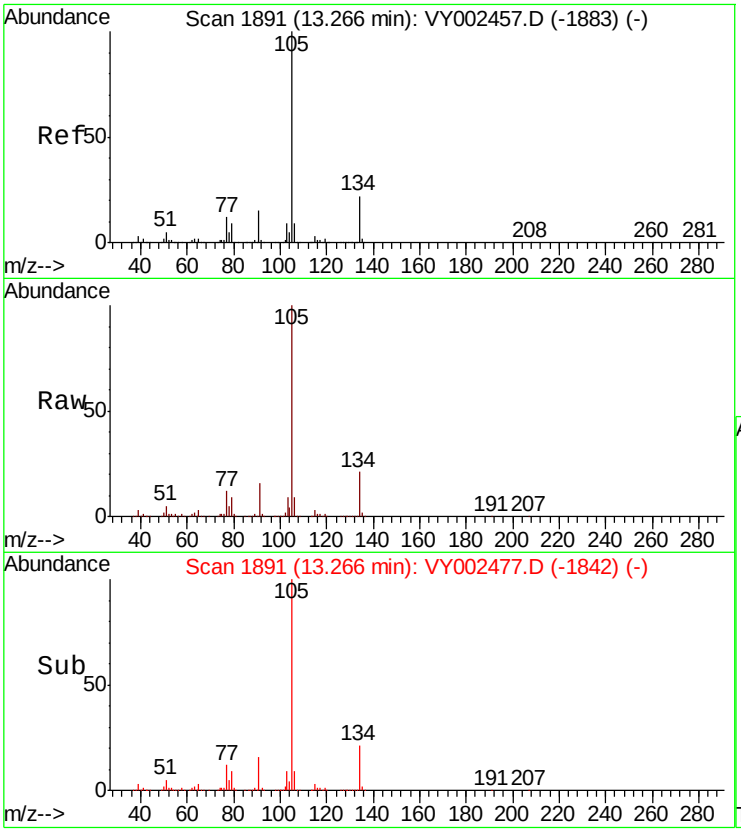


#84
1,2,4-Trimethylbenzene
Concen: 50.229 ug/l
RT: 13.14 min Scan# 1870
Delta R.T. 0.01 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Tgt Ion:105 Resp: 641671

Ion	Ratio	Lower	Upper
105	100		
120	46.3	23.1	69.2



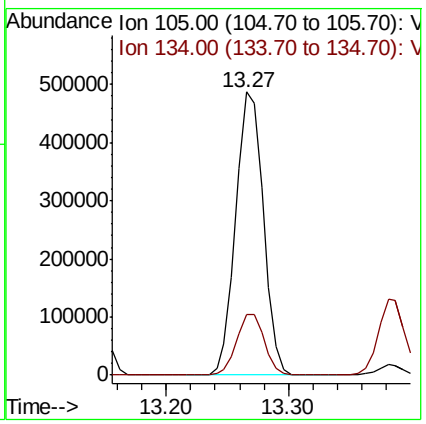


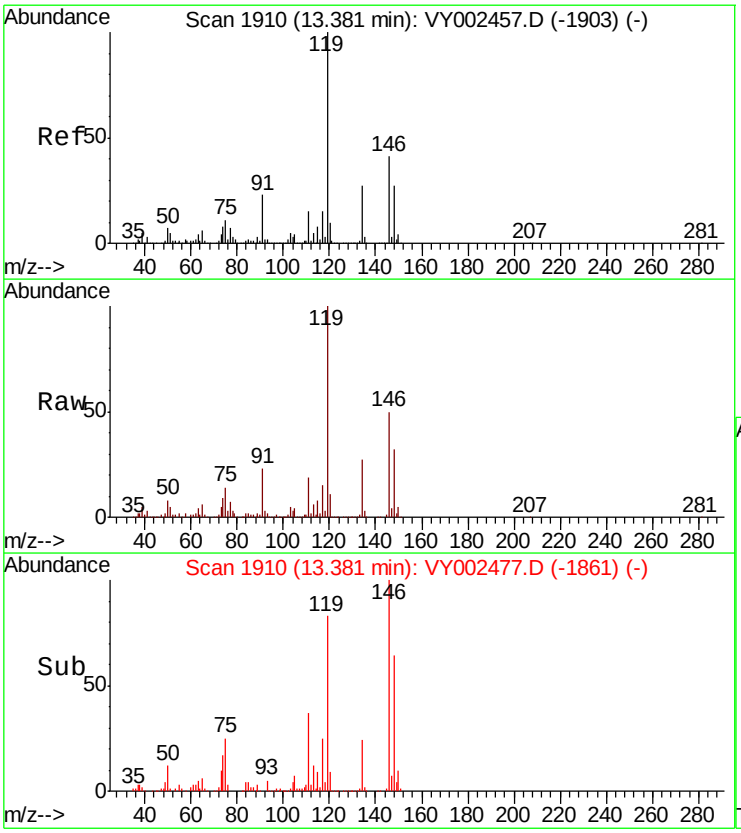
#85
sec-Butylbenzene
Concen: 49.234 ug/l
RT: 13.27 min Scan# 1891
Delta R.T. 0.00 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 762275

Ion	Ratio	Lower	Upper
105	100		
134	21.6	10.8	32.3

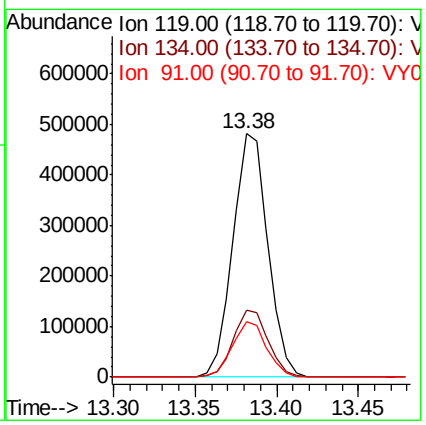


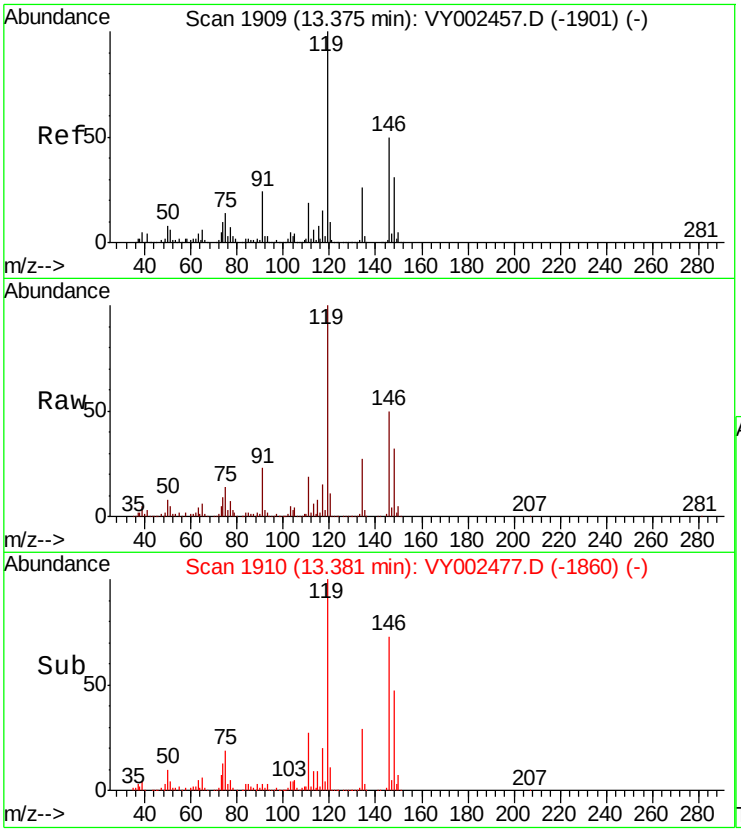


#86
p-Isopropyltoluene
Concen: 48.664 ug/l
RT: 13.38 min Scan# 1910
Delta R.T. 0.00 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Tgt Ion:119 Resp: 718528

Ion	Ratio	Lower	Upper
119	100		
134	27.3	13.5	40.5
91	22.3	11.5	34.4



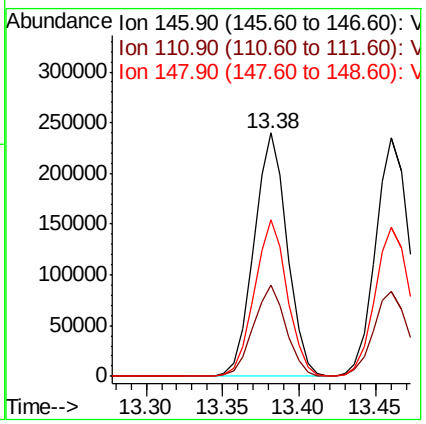


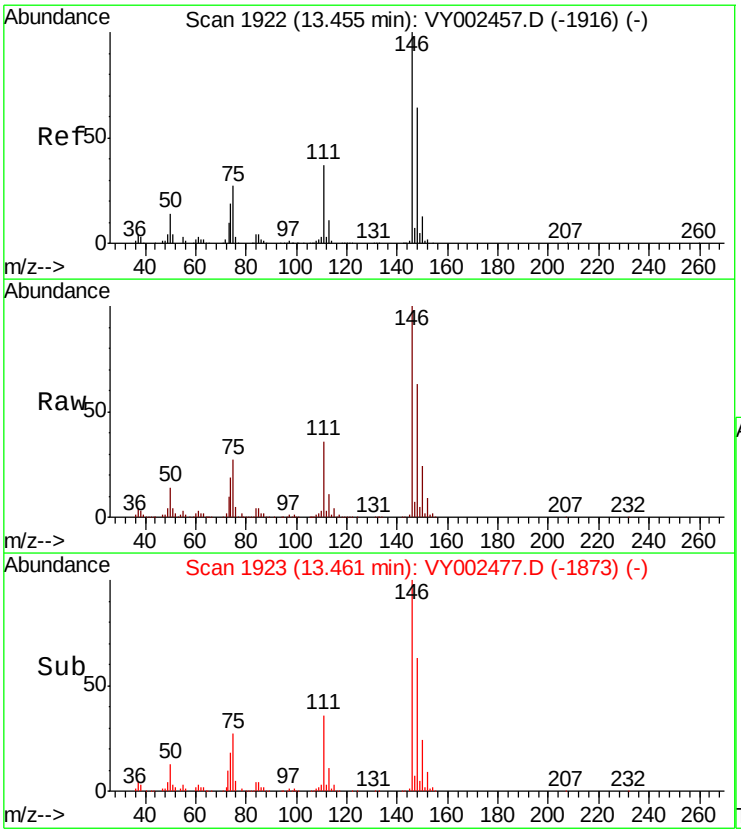
#87
1,3-Dichlorobenzene
Concen: 49.749 ug/l
RT: 13.38 min Scan# 1910
Delta R.T. 0.01 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 362044

Ion	Ratio	Lower	Upper
146	100		
111	37.0	18.8	56.3
148	63.5	32.0	96.0

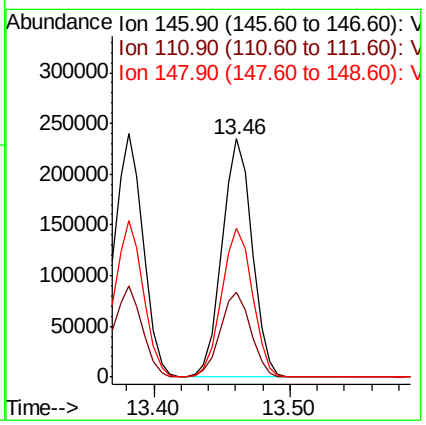


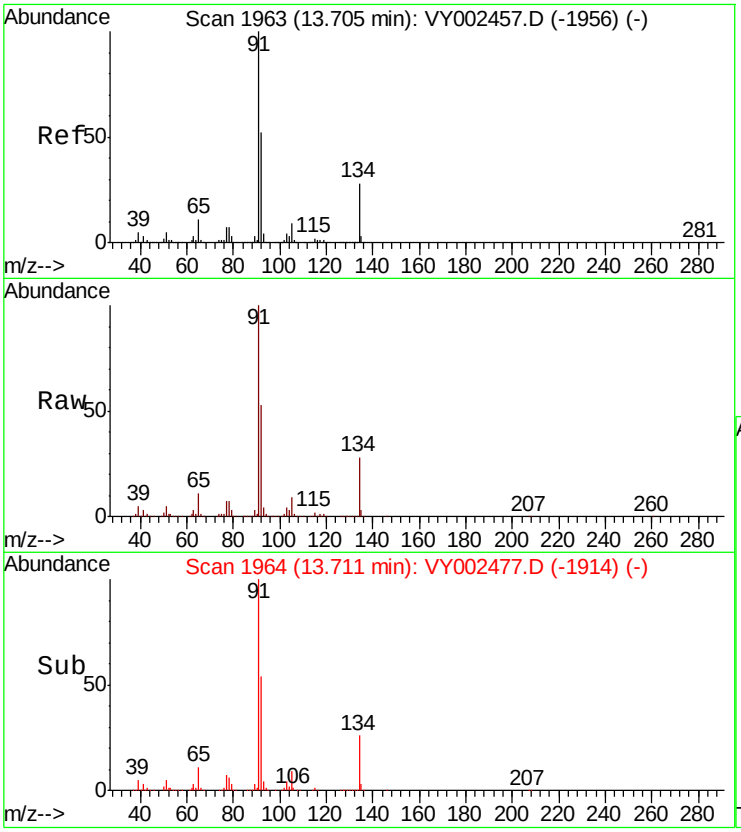


#88
1,4-Dichlorobenzene
Concen: 49.739 ug/l
RT: 13.46 min Scan# 1923
Delta R.T. 0.01 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Tgt Ion:146 Resp: 359931

Ion	Ratio	Lower	Upper
146	100		
111	36.1	18.1	54.1
148	63.9	32.1	96.5



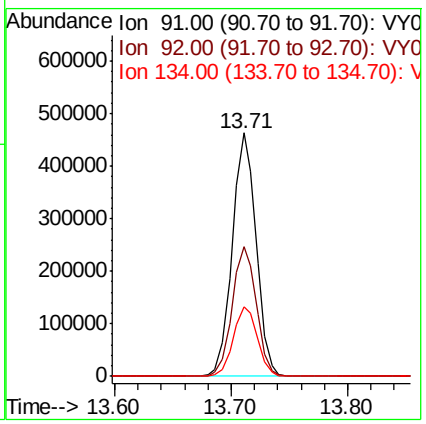


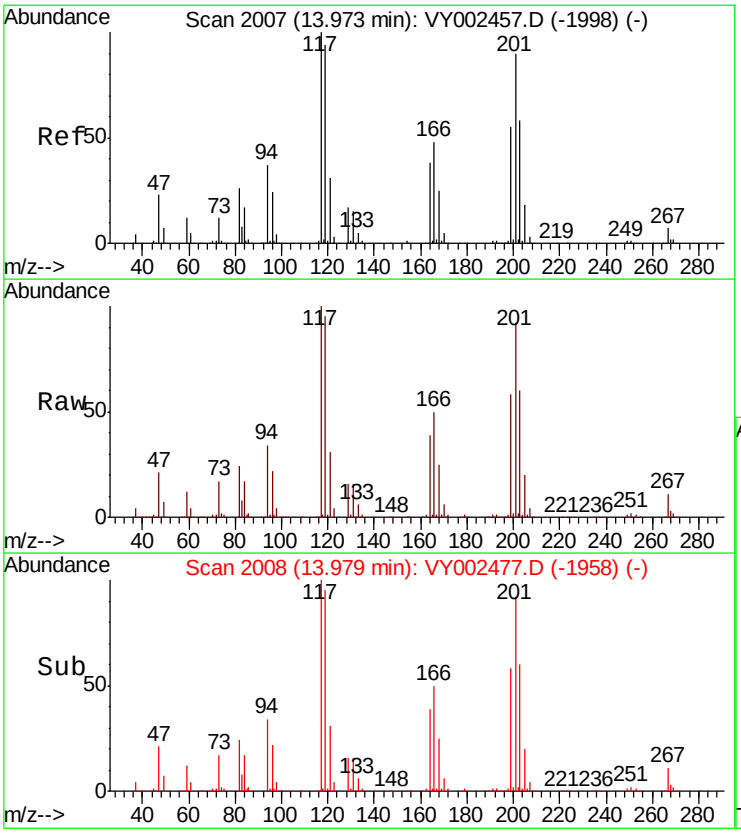
#89
n-Butylbenzene
Concen: 48.356 ug/l
RT: 13.71 min Scan# 1964
Delta R.T. 0.01 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 658654

Ion	Ratio	Lower	Upper
91	100		
92	53.9	26.5	79.4
134	29.1	14.3	42.9

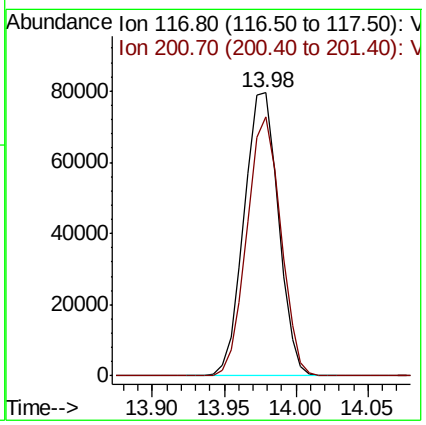


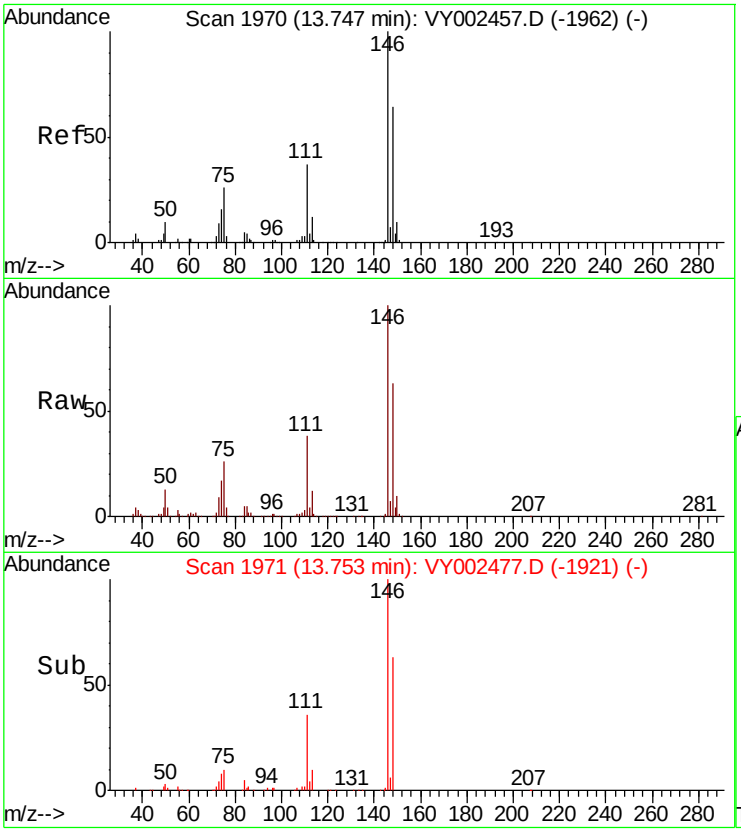


#90
Hexachloroethane
Concen: 49.233 ug/l
RT: 13.98 min Scan# 2008
Delta R.T. 0.01 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Tgt Ion:117 Resp: 131391

Ion	Ratio	Lower	Upper
117	100		
201	89.8	44.4	133.1



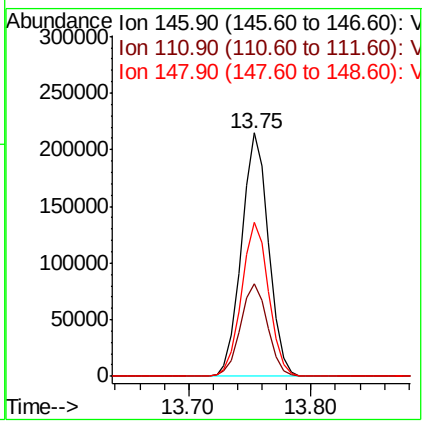


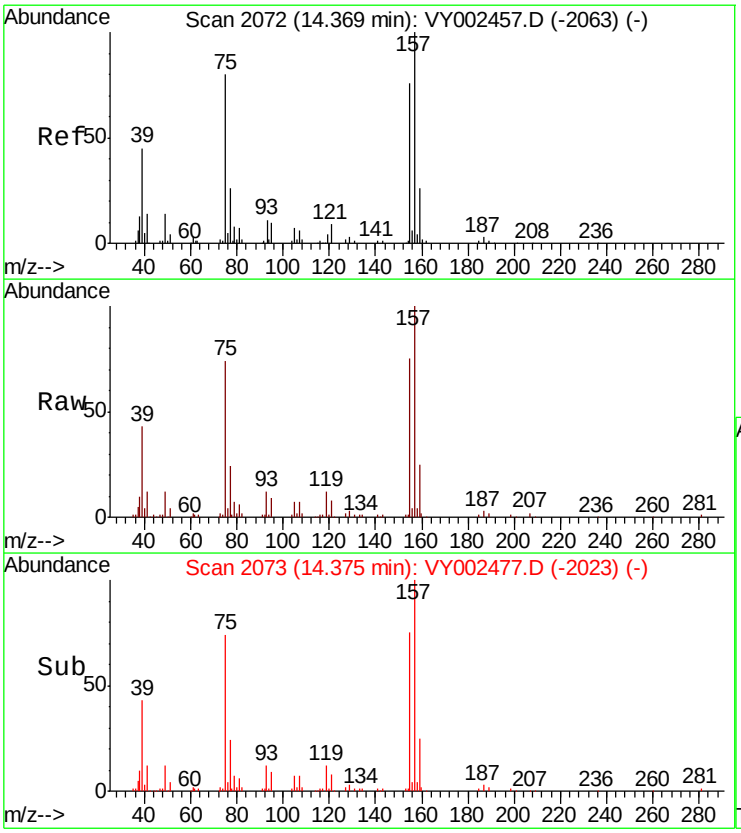
#91
1,2-Dichlorobenzene
Concen: 52.406 ug/l
RT: 13.75 min Scan# 1971
Delta R.T. 0.01 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 328436

Ion	Ratio	Lower	Upper
146	100		
111	38.2	18.9	56.9
148	63.4	31.6	94.7

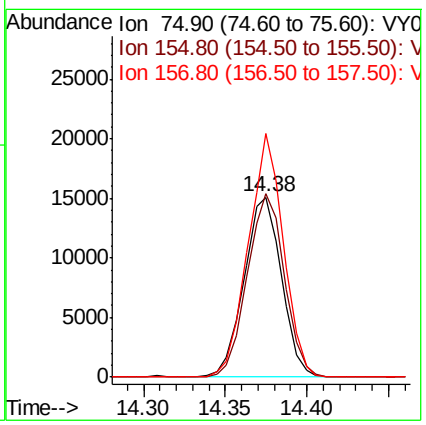


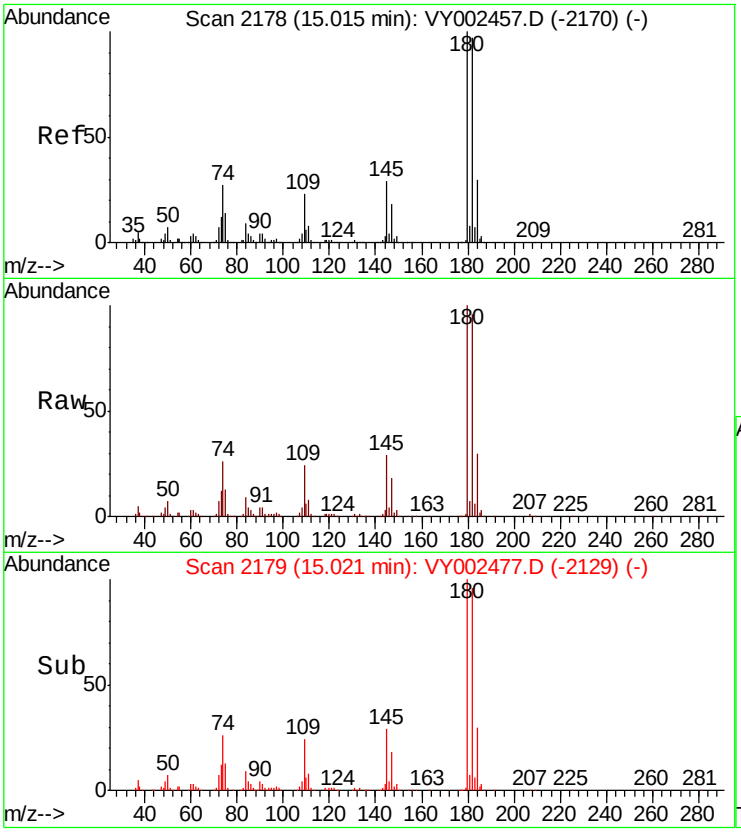


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.364 ug/l
RT: 14.38 min Scan# 2073
Delta R.T. 0.01 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Tgt Ion: 75 Resp: 24092

Ion	Ratio	Lower	Upper
75	100		
155	100.4	49.6	149.0
157	126.6	62.6	187.9



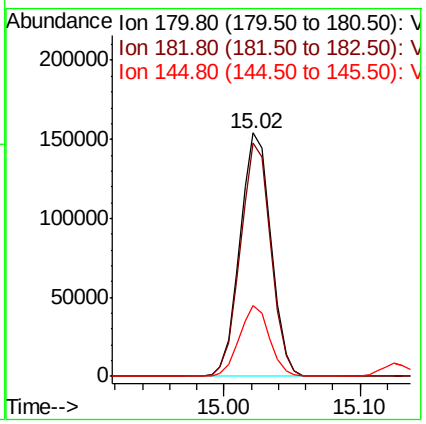


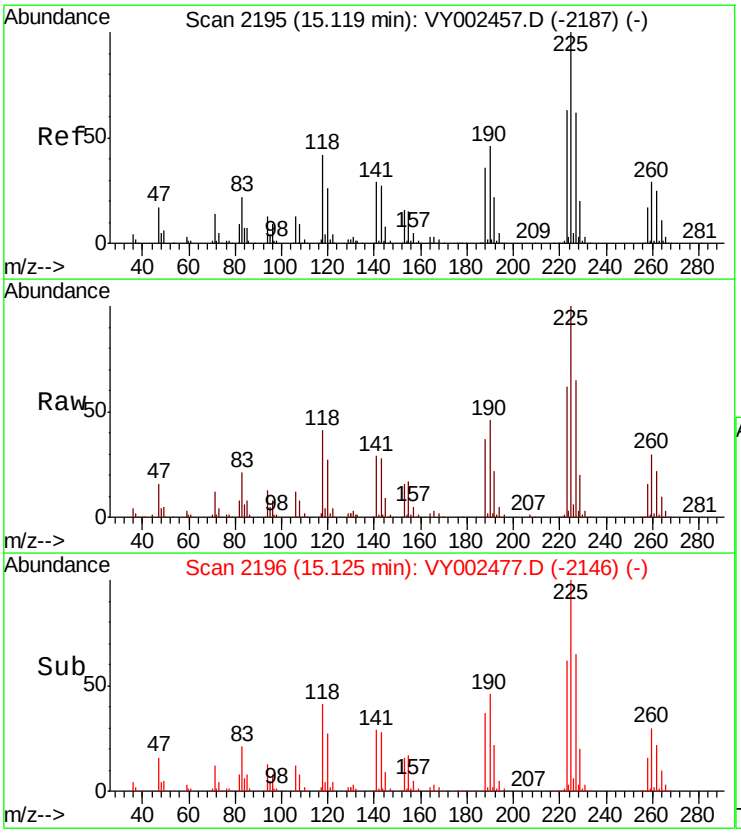
#93
1,2,4-Trichlorobenzene
Concen: 49.666 ug/l
RT: 15.02 min Scan# 2179
Delta R.T. 0.01 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 245662

Ion	Ratio	Lower	Upper
180	100		
182	94.3	47.9	143.7
145	28.1	14.2	42.6

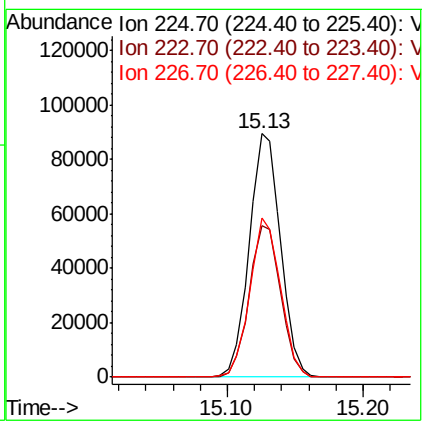


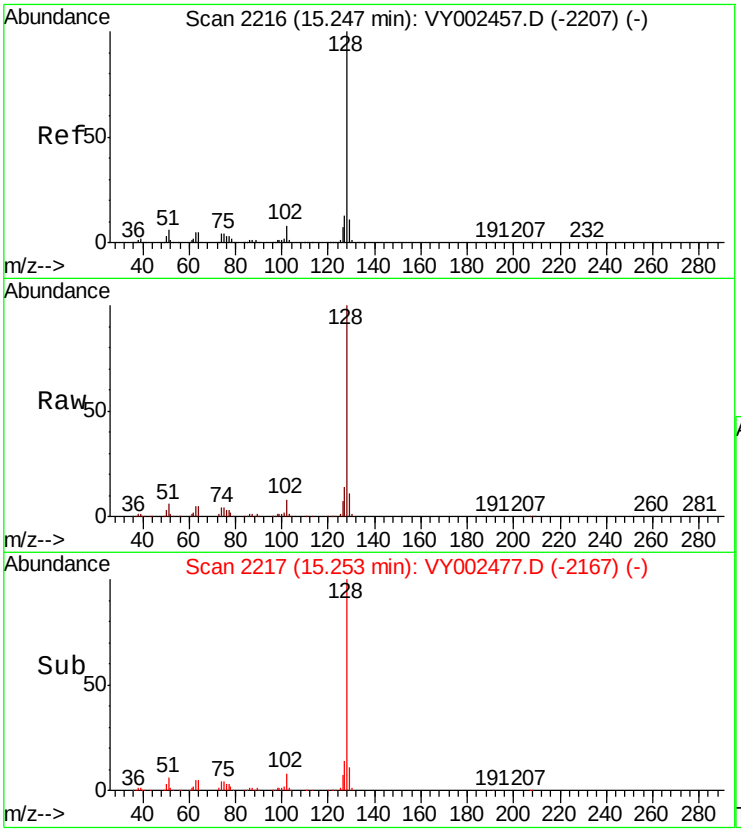


#94
Hexachlorobutadiene
Concen: 48.452 ug/l
RT: 15.13 min Scan# 2196
Delta R.T. 0.01 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Tgt Ion:225 Resp: 144637

Ion	Ratio	Lower	Upper
225	100		
223	62.6	31.1	93.3
227	64.1	31.5	94.5



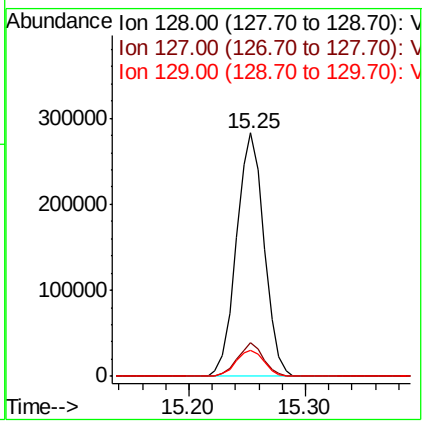


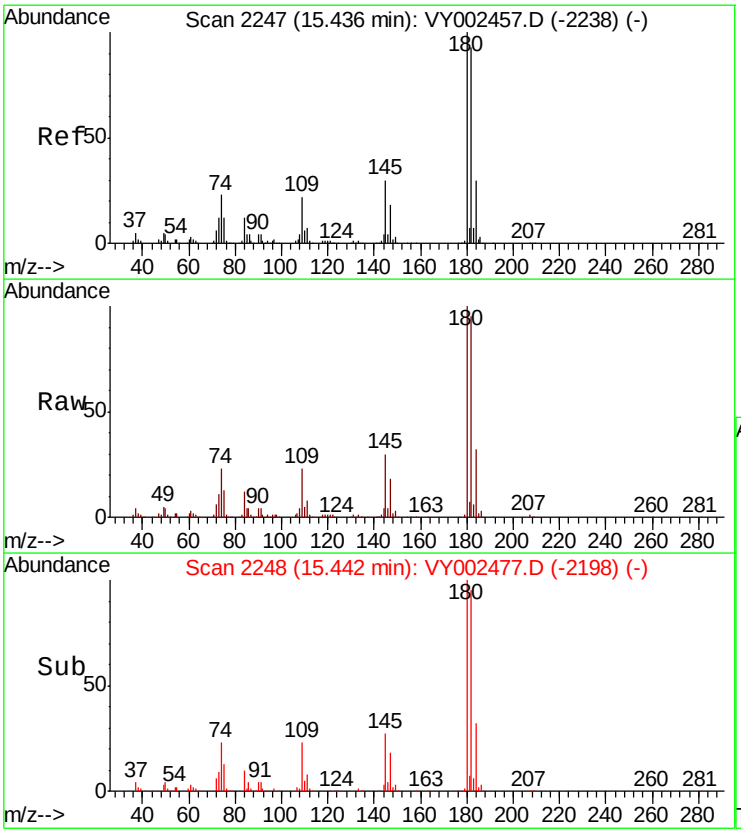
#95
Naphthalene
Concen: 51.010 ug/l
RT: 15.25 min Scan# 2217
Delta R.T. 0.01 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 467947

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.5	15.7
129	10.8	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 49.603 ug/l
RT: 15.44 min Scan# 2248
Delta R.T. 0.01 min
Lab File: VY002477.D
Acq: 24 Apr 2020 10:19

Tgt Ion:180 Resp: 208110

Ion	Ratio	Lower	Upper
180	100		
182	96.3	47.5	142.6
145	30.9	15.3	45.9