Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY073120\
Data File : VY003383.D
Acq On : 31 Jul 2020 12:07
Operator : SY/MD
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Quant Time: Aug 08 06:40:18 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y073120S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 31 13:09:26 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	499747	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	735333	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	677721	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	361805	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.14	65	253695	53.39	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.78%			
35) Dibromofluoromethane	7.72	113	233699	53.95	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.90%			
50) Toluene-d8	10.18	98	917410	54.09	ug/l	0.00
Spiked Amount 50.000			Recovery = 108.18%			
62) 4-Bromofluorobenzene	12.48	95	313205	54.04	ug/l	0.00
Spiked Amount 50.000			Recovery = 108.08%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	199595	48.775	ug/l	100
3) Chloromethane	2.12	50	265474	47.367	ug/l	100
4) Vinyl Chloride	2.26	62	278481	49.498	ug/l	100
5) Bromomethane	2.65	94	197072	47.417	ug/l	100
6) Chloroethane	2.80	64	176156	49.915	ug/l	100
7) Trichlorofluoromethane	3.13	101	382786	50.386	ug/l	100
8) Diethyl Ether	3.54	74	133140	50.328	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.91	101	229405	50.553	ug/l	100
10) Methyl Iodide	4.10	142	283301	53.777	ug/l	100
11) Tert butyl alcohol	4.96	59	109966	235.878	ug/l	100
12) 1,1-Dichloroethene	3.88	96	224889	51.087	ug/l	100
13) Acrolein	3.73	56	117325	234.601	ug/l	100
14) Allyl chloride	4.49	41	372745	50.554	ug/l	100
15) Acrylonitrile	5.18	53	324222	247.017	ug/l	100
16) Acetone	3.95	43	297319	253.247	ug/l	100
17) Carbon Disulfide	4.20	76	728202	50.743	ug/l	100
18) Methyl Acetate	4.48	43	144079	46.515	ug/l	100
19) Methyl tert-butyl Ether	5.23	73	611081	50.216	ug/l	100
20) Methylene Chloride	4.72	84	306476	52.570	ug/l	100
21) trans-1,2-Dichloroethene	5.23	96	247673	49.769	ug/l	100
22) Diisopropyl ether	6.13	45	787945	50.866	ug/l	100
23) Vinyl Acetate	6.07	43	2606993	256.891	ug/l	100
24) 1,1-Dichloroethane	6.03	63	439224	50.597	ug/l	100
25) 2-Butanone	6.99	43	444434	248.409	ug/l	100
26) 2,2-Dichloropropane	6.99	77	391138	50.496	ug/l	100
27) cis-1,2-Dichloroethene	6.99	96	276223	50.513	ug/l	100
28) Bromochloromethane	7.34	49	161834	47.926	ug/l	100
29) Tetrahydrofuran	7.35	42	289579	248.075	ug/l	100
30) Chloroform	7.51	83	438898	50.973	ug/l	100
31) Cyclohexane	7.79	56	411322	48.835	ug/l	100
32) 1,1,1-Trichloroethane	7.71	97	399418	50.843	ug/l	100
36) 1,1-Dichloropropene	7.93	75	356185	51.187	ug/l	100
37) Ethyl Acetate	7.08	43	197526	49.922	ug/l	100
38) Carbon Tetrachloride	7.91	117	367991	51.393	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY073120\
Data File : VY003383.D
Acq On : 31 Jul 2020 12:07
Operator : SY/MD
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Quant Time: Aug 08 06:40:18 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y073120S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 31 13:09:26 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.18	83	437941	51.580	ug/l		100
40) Benzene	8.16	78	981920	50.858	ug/l		100
41) Methacrylonitrile	7.35	41	267001	117.709	ug/l	#	47
42) 1,2-Dichloroethane	8.24	62	296050	50.347	ug/l		100
43) Isopropyl Acetate	8.28	43	373833	50.057	ug/l		100
44) Trichloroethene	8.94	130	284044	51.153	ug/l		100
45) 1,2-Dichloropropane	9.22	63	258109	51.049	ug/l		100
46) Dibromomethane	9.31	93	141188	49.771	ug/l		100
47) Bromodichloromethane	9.50	83	348930	51.045	ug/l		100
48) Methyl methacrylate	9.30	41	170086	50.455	ug/l		100
49) 1,4-Dioxane	9.30	88	37111	1010.776	ug/l		100
51) 4-Methyl-2-Pentanone	10.07	43	981061	250.674	ug/l		100
52) Toluene	10.24	92	623126	51.460	ug/l		100
53) t-1,3-Dichloropropene	10.47	75	369325	50.905	ug/l		100
54) cis-1,3-Dichloropropene	9.93	75	421058	51.211	ug/l		100
55) 1,1,2-Trichloroethane	10.64	97	203422	51.124	ug/l		100
56) Ethyl methacrylate	10.51	69	283603	51.484	ug/l		100
57) 1,3-Dichloropropane	10.79	76	350020	50.616	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.78	63	605900	237.469	ug/l		100
59) 2-Hexanone	10.83	43	689418	252.765	ug/l		100
60) Dibromochloromethane	10.99	129	256666	51.365	ug/l		100
61) 1,2-Dibromoethane	11.09	107	193139	50.103	ug/l		100
64) Tetrachloroethene	10.72	164	286008	50.480	ug/l		100
65) Chlorobenzene	11.52	112	678027	50.983	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.59	131	264123	51.059	ug/l		100
67) Ethyl Benzene	11.59	91	1239321	51.681	ug/l		100
68) m/p-Xylenes	11.70	106	929015	102.764	ug/l		100
69) o-Xylene	12.03	106	441263	52.142	ug/l		100
70) Styrene	12.04	104	760915	52.548	ug/l		100
71) Bromoform	12.20	173	171089	50.896	ug/l		100
73) Isopropylbenzene	12.33	105	1202500	51.425	ug/l		100
74) N-amyl acetate	12.14	43	350976	50.925	ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.58	83	231602	50.003	ug/l		100
76) 1,2,3-Trichloropropane	12.63	75	315376	97.031	ug/l	#	100
77) Bromobenzene	12.61	156	302034	50.835	ug/l		100
78) n-propylbenzene	12.67	91	1450648	51.834	ug/l		100
79) 2-Chlorotoluene	12.75	91	793122	51.077	ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	1011987	51.547	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	85513	49.758	ug/l		100
82) 4-Chlorotoluene	12.85	91	829345	51.398	ug/l		100
83) tert-Butylbenzene	13.07	119	877836	51.502	ug/l		100
84) 1,2,4-Trimethylbenzene	13.12	105	1024846	51.936	ug/l		100
85) sec-Butylbenzene	13.25	105	1234375	52.064	ug/l		100
86) p-Isopropyltoluene	13.37	119	1156315	52.145	ug/l		100
87) 1,3-Dichlorobenzene	13.36	146	580381	51.140	ug/l		100
88) 1,4-Dichlorobenzene	13.44	146	572569	51.170	ug/l		100
89) n-Butylbenzene	13.69	91	1095066	52.256	ug/l		100
90) Hexachloroethane	13.96	117	220402	51.884	ug/l		100
91) 1,2-Dichlorobenzene	13.74	146	513646	51.272	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.36	75	36565	49.001	ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY073120\
Data File : VY003383.D
Acq On : 31 Jul 2020 12:07
Operator : SY/MD
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Quant Time: Aug 08 06:40:18 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y073120S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 31 13:09:26 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	365518	51.486	ug/l	100
94) Hexachlorobutadiene	15.11	225	242310	51.538	ug/l	100
95) Naphthalene	15.23	128	619275	51.495	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	299450	52.136	ug/l	100

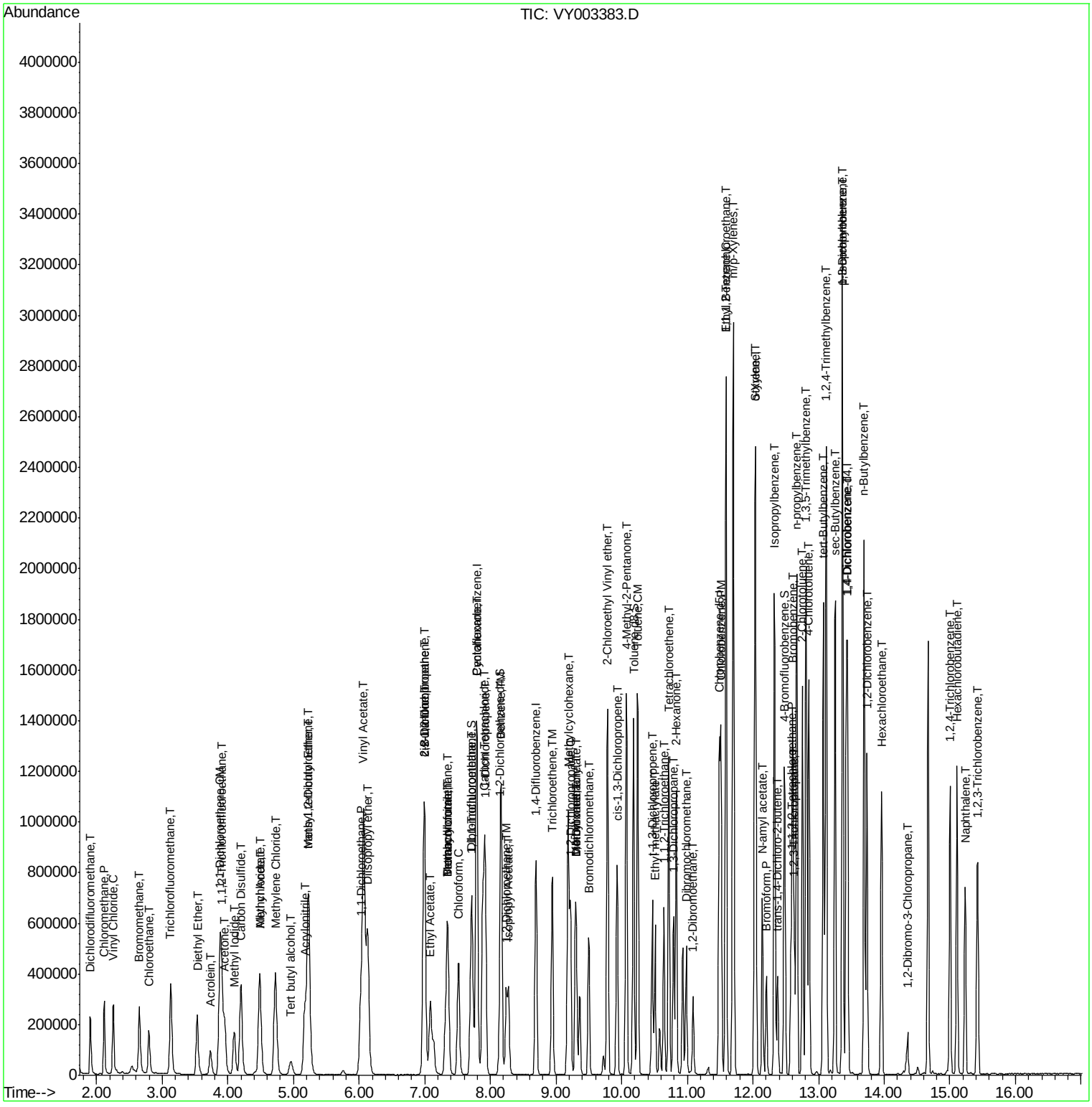
(#) = qualifier out of range (m) = manual integration (+) = signals summed

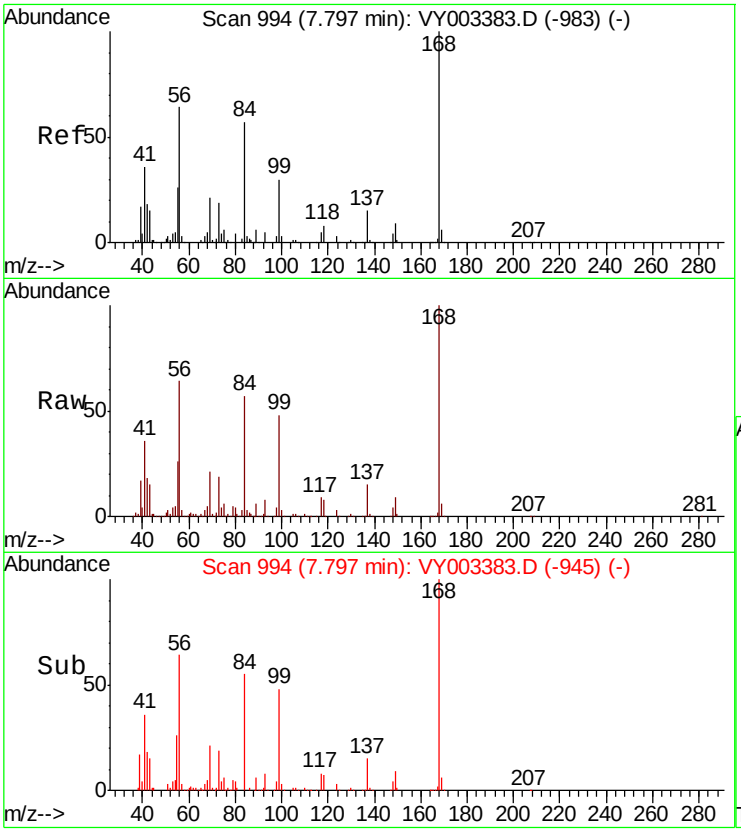
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY073120\
Data File : VY003383.D
Acq On : 31 Jul 2020 12:07
Operator : SY/MD
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Quant Time: Aug 08 06:40:18 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y073120S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 31 13:09:26 2020
Response via : Initial Calibration



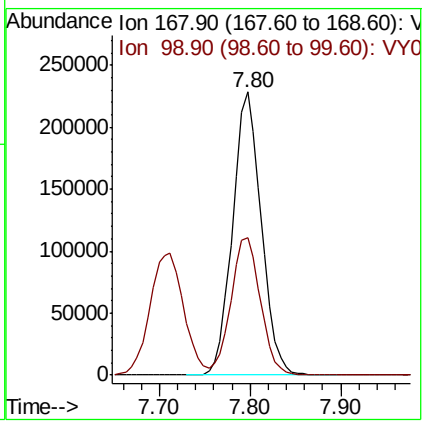


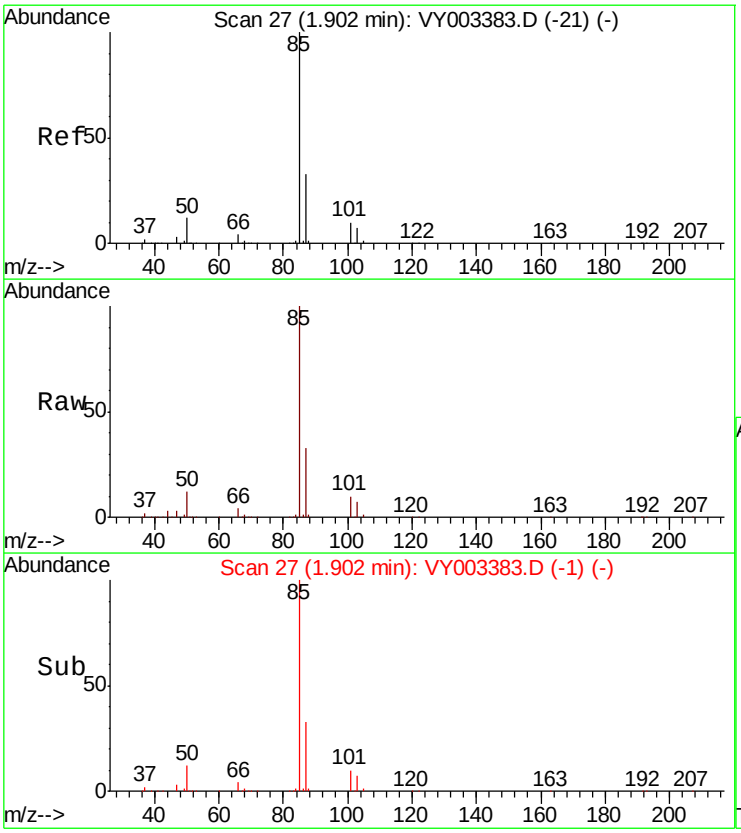
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 499747

Ion	Ratio	Lower	Upper
168	100		
99	48.5	38.8	58.2

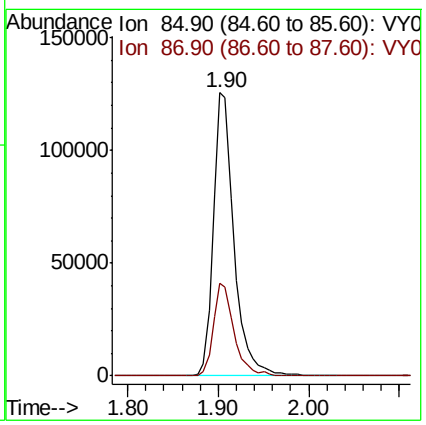


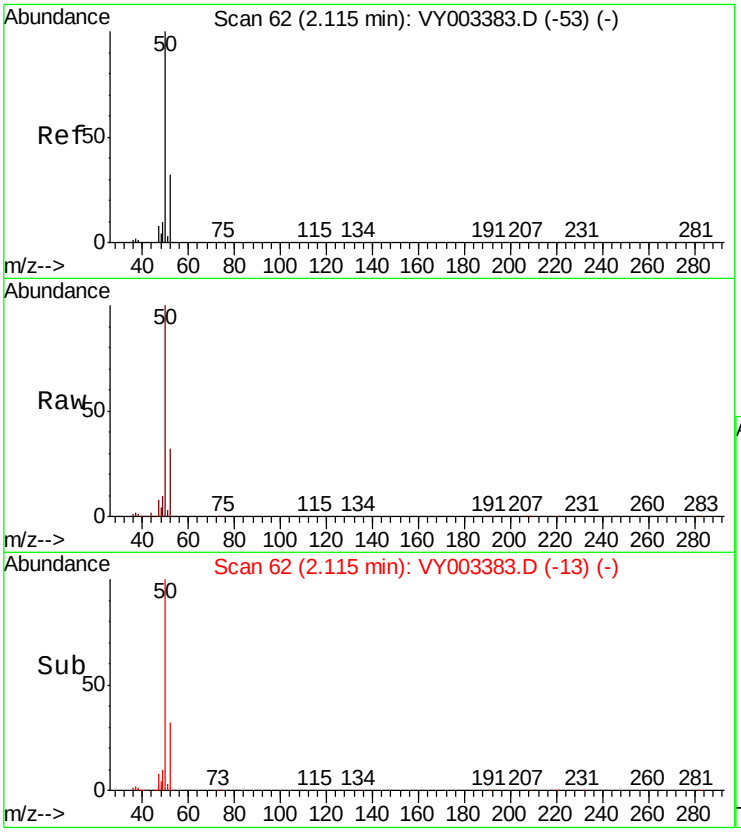


#2
Dichlorodifluoromethane
Concen: 48.775 ug/l
RT: 1.90 min Scan# 27
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Tgt Ion: 85 Resp: 199595

Ion	Ratio	Lower	Upper
85	100		
87	32.7	16.4	49.1



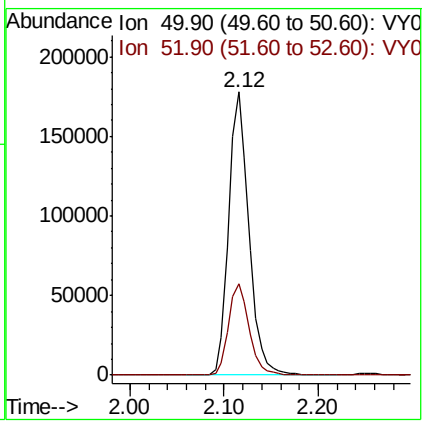


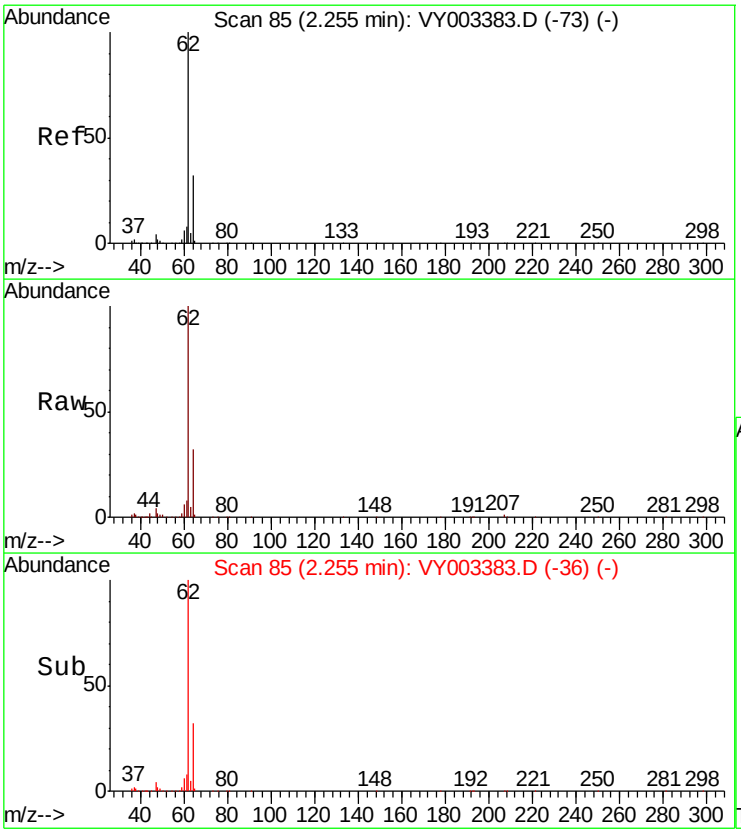
#3
Chloromethane
Concen: 47.367 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 265474

Ion	Ratio	Lower	Upper
50	100		
52	32.4	25.9	38.9

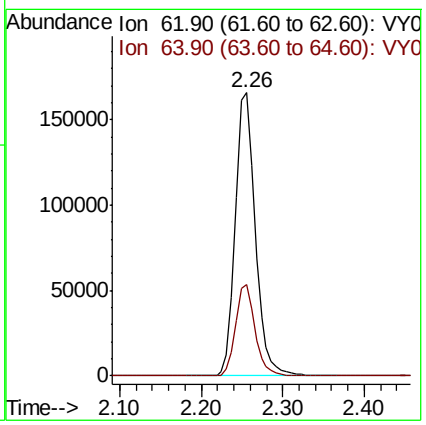


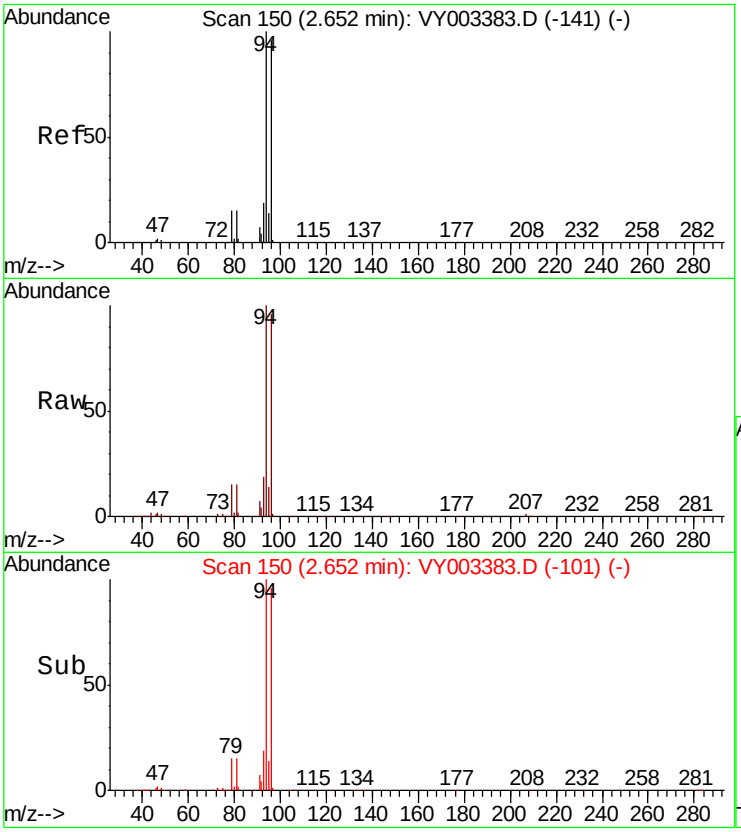


#4
Vinyl Chloride
Concen: 49.498 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Tgt Ion: 62 Resp: 278481

Ion	Ratio	Lower	Upper
62	100		
64	32.1	25.7	38.5



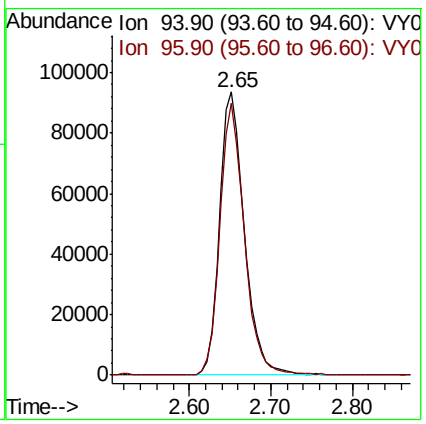


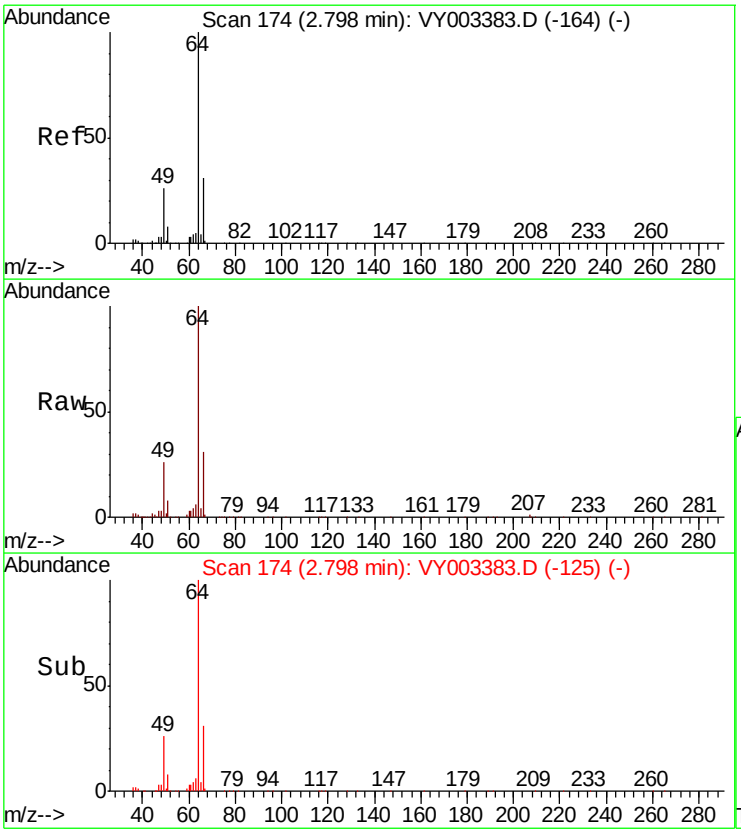
#5
Bromomethane
Concen: 47.417 ug/l
RT: 2.65 min Scan# 150
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 94 Resp: 197072

Ion	Ratio	Lower	Upper
94	100		
96	95.8	76.6	115.0

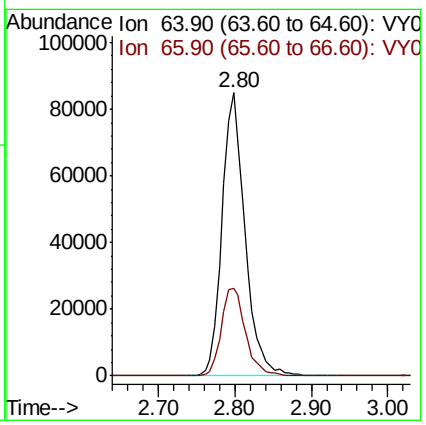


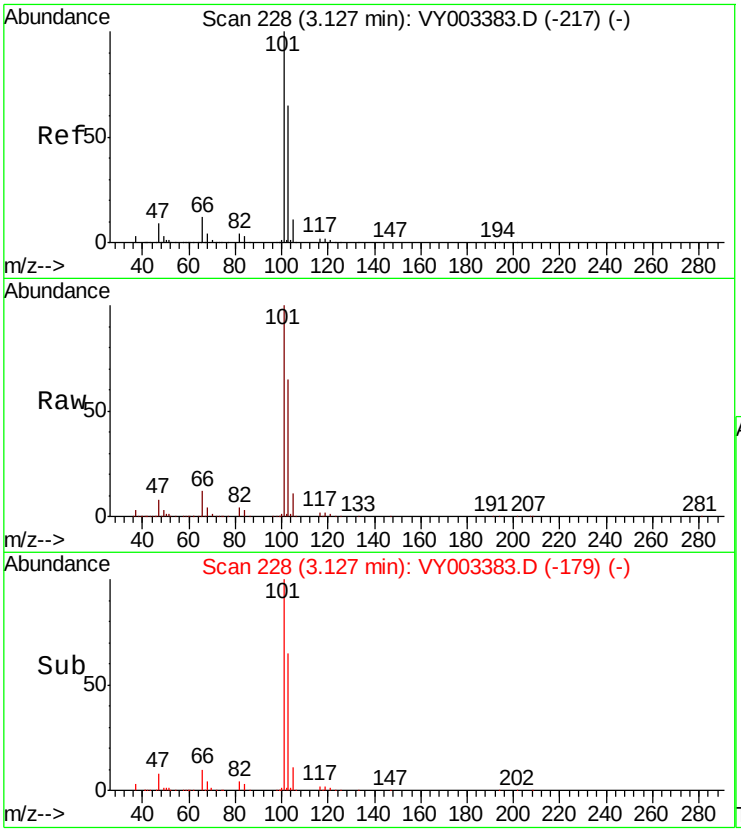


#6
Chloroethane
Concen: 49.915 ug/l
RT: 2.80 min Scan# 174
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Tgt Ion: 64 Resp: 176156

Ion	Ratio	Lower	Upper
64	100		
66	30.9	24.7	37.1



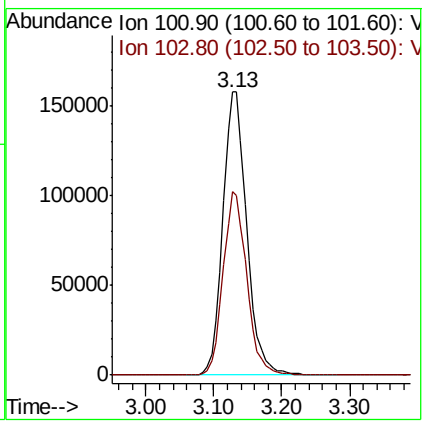


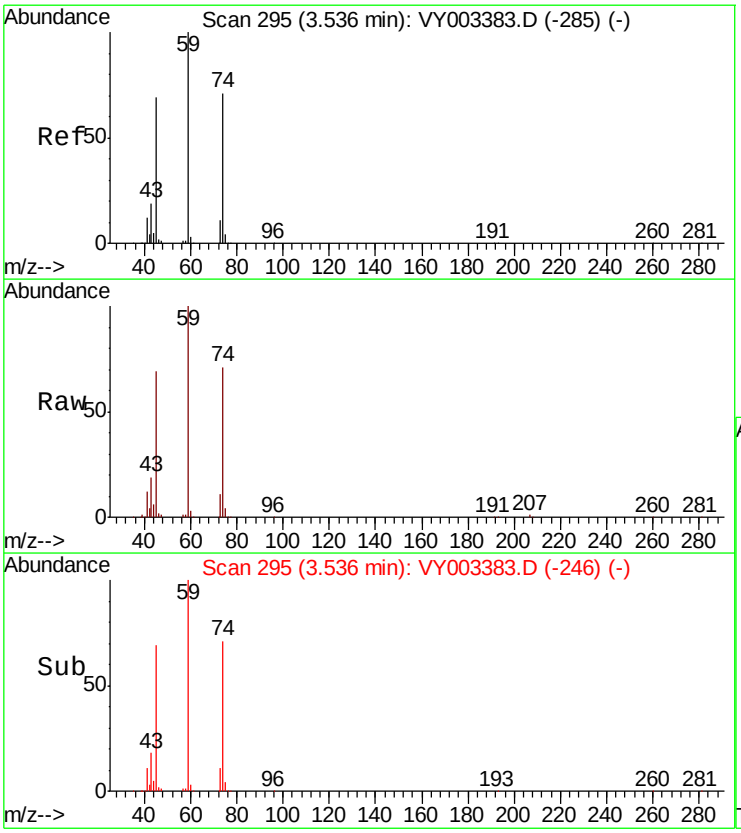
#7
Trichlorofluoromethane
Concen: 50.386 ug/l
RT: 3.13 min Scan# 228
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 382786

Ion	Ratio	Lower	Upper
101	100		
103	64.7	51.8	77.6

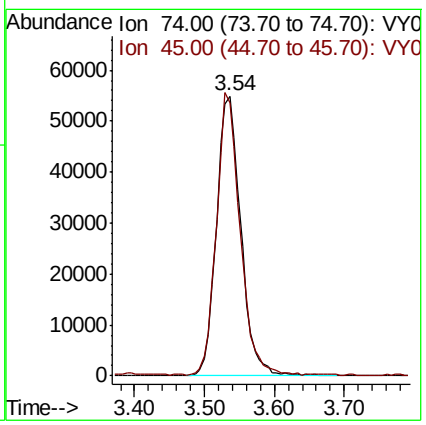


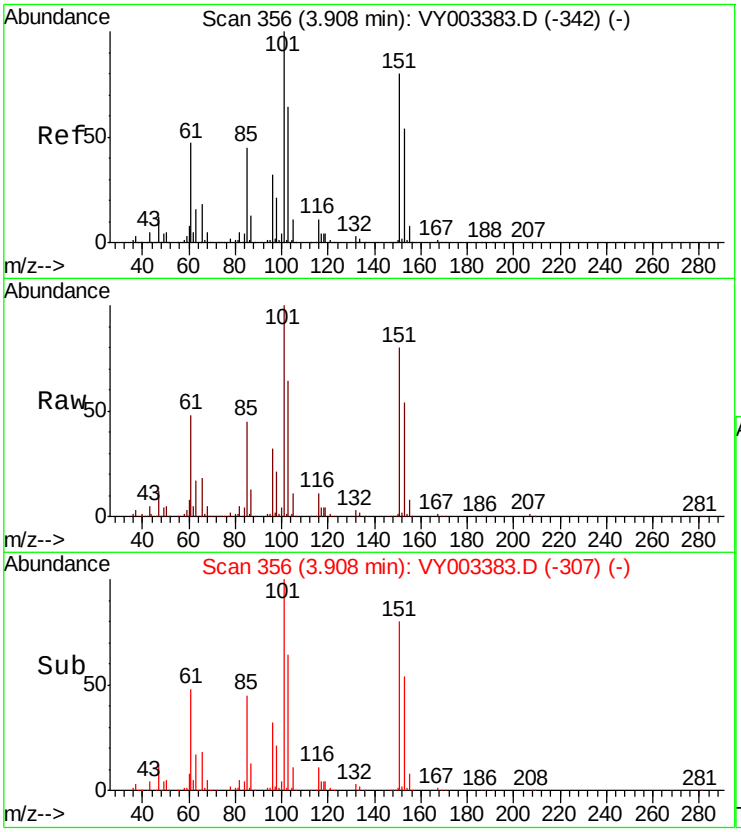


#8
Diethyl Ether
Concen: 50.328 ug/l
RT: 3.54 min Scan# 295
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Tgt Ion: 74 Resp: 133140

Ion	Ratio	Lower	Upper
74	100		
45	97.4	48.7	146.1



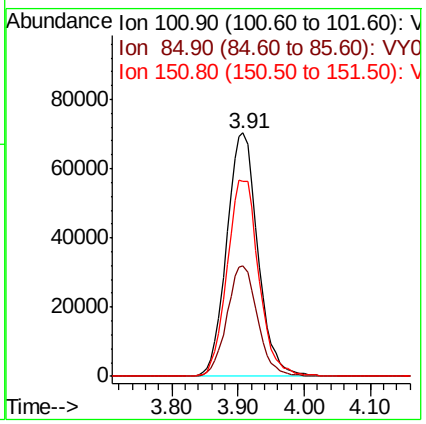


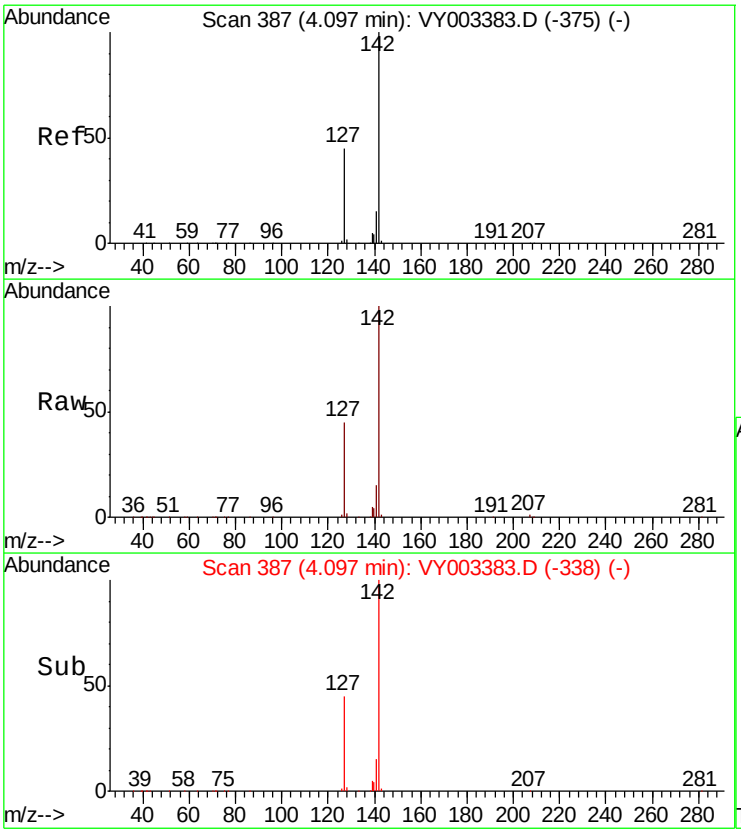
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.553 ug/l
RT: 3.91 min Scan# 356
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 229405

Ion	Ratio	Lower	Upper
101	100		
85	44.6	35.7	53.5
151	82.1	65.7	98.5

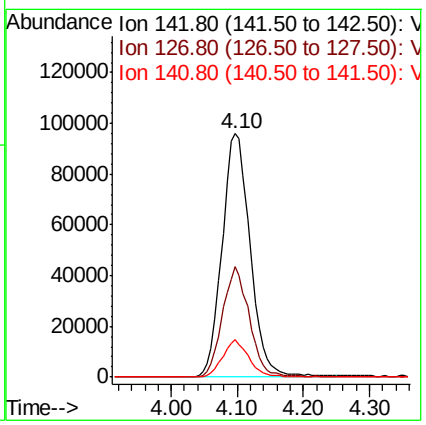


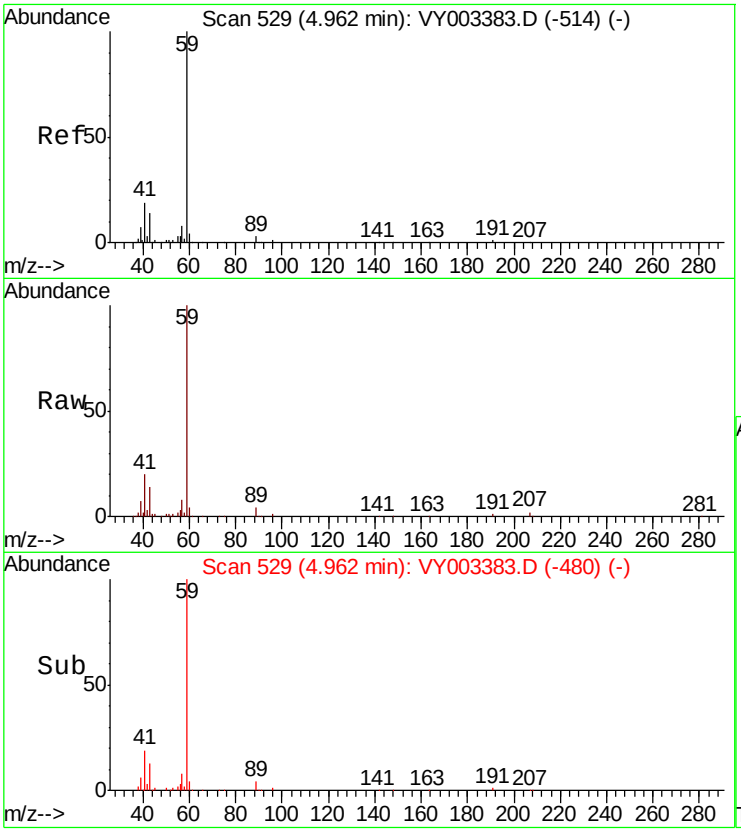


#10
Methyl Iodide
Concen: 53.777 ug/l
RT: 4.10 min Scan# 387
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Tgt Ion:142 Resp: 283301

Ion	Ratio	Lower	Upper
142	100		
127	43.3	34.6	52.0
141	14.2	11.4	17.0



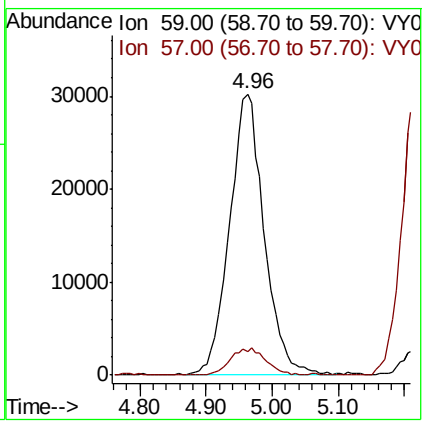


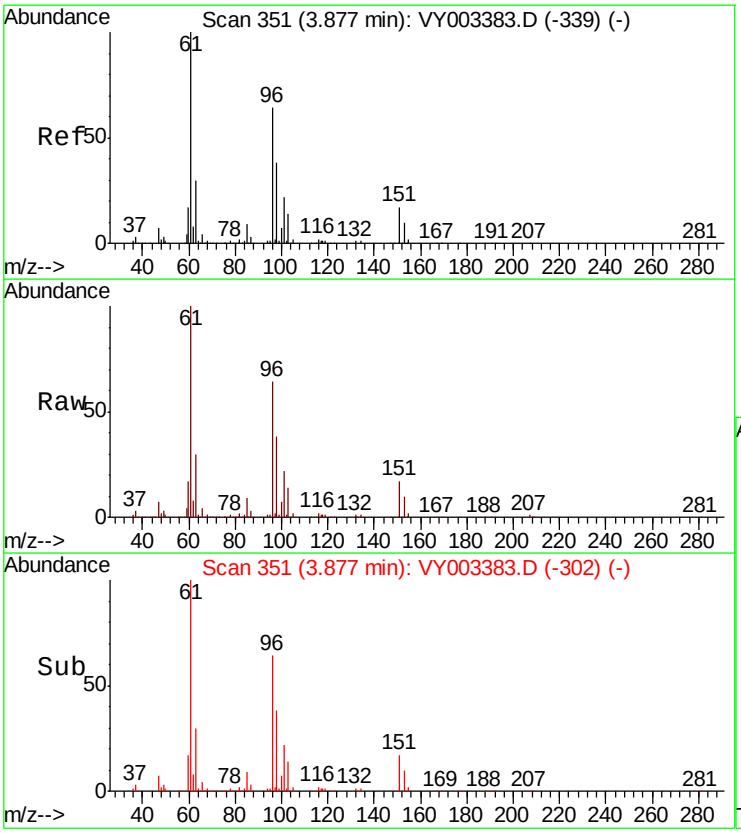
#11
Tert butyl alcohol
Concen: 235.878 ug/l
RT: 4.96 min Scan# 529
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 59 Resp: 109966

Ion	Ratio	Lower	Upper
59	100		
57	10.0	8.0	12.0

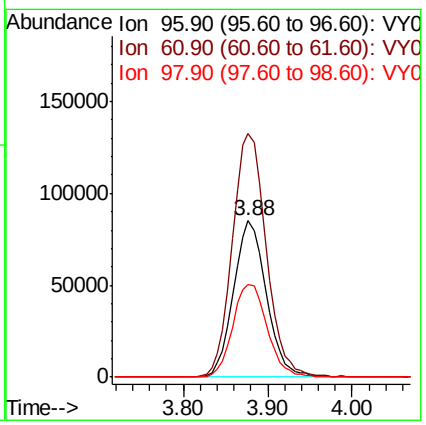


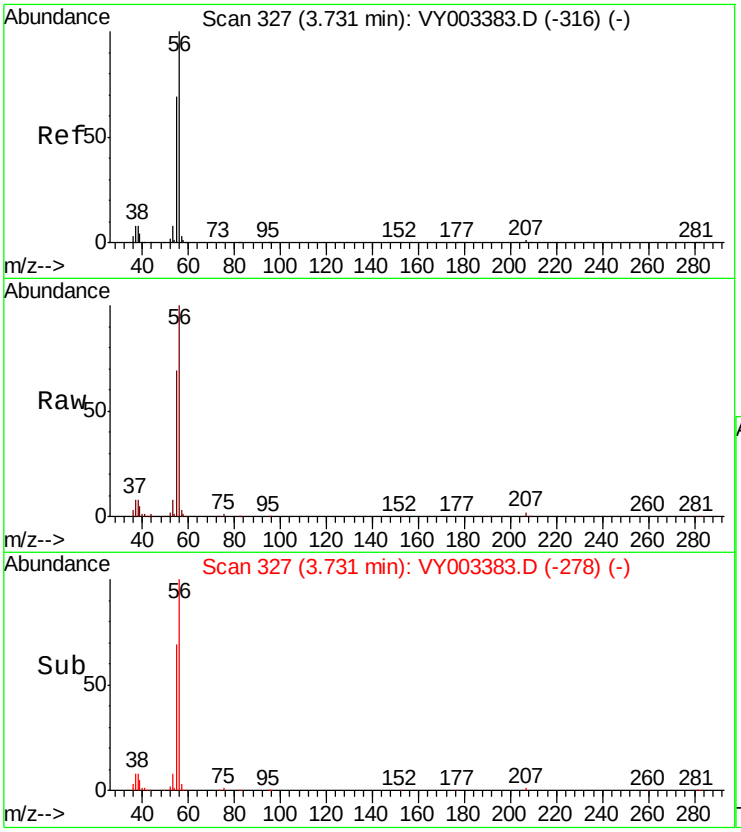


#12
1,1-Dichloroethene
Concen: 51.087 ug/l
RT: 3.88 min Scan# 351
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Tgt Ion: 96 Resp: 224889

Ion	Ratio	Lower	Upper
96	100		
61	155.9	124.7	187.1
98	59.3	47.4	71.2



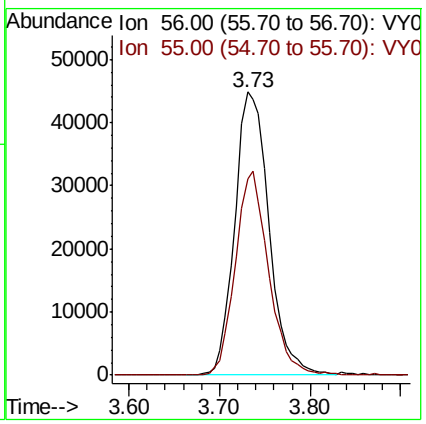


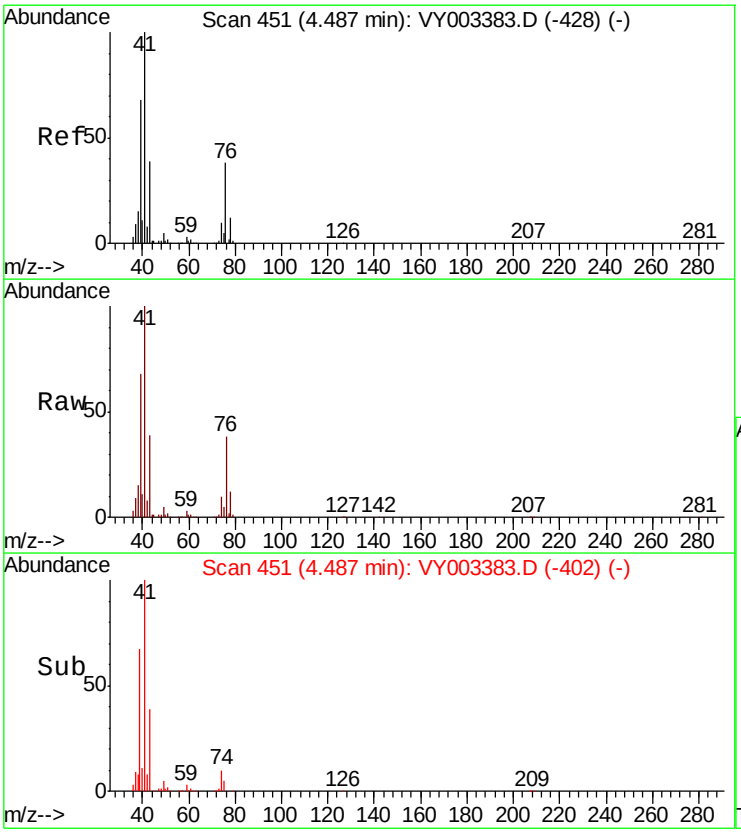
#13
Acrolein
Concen: 234.601 ug/l
RT: 3.73 min Scan# 327
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Tgt Ion: 56 Resp: 117325

Ion	Ratio	Lower	Upper
56	100		
55	69.4	55.5	83.3

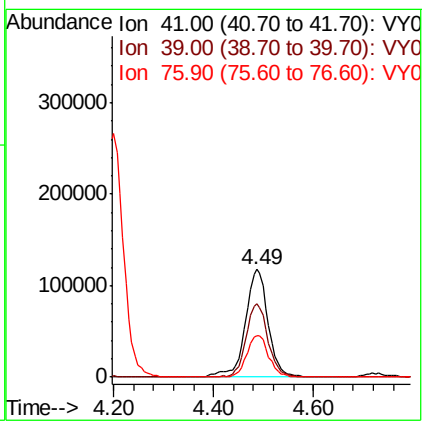


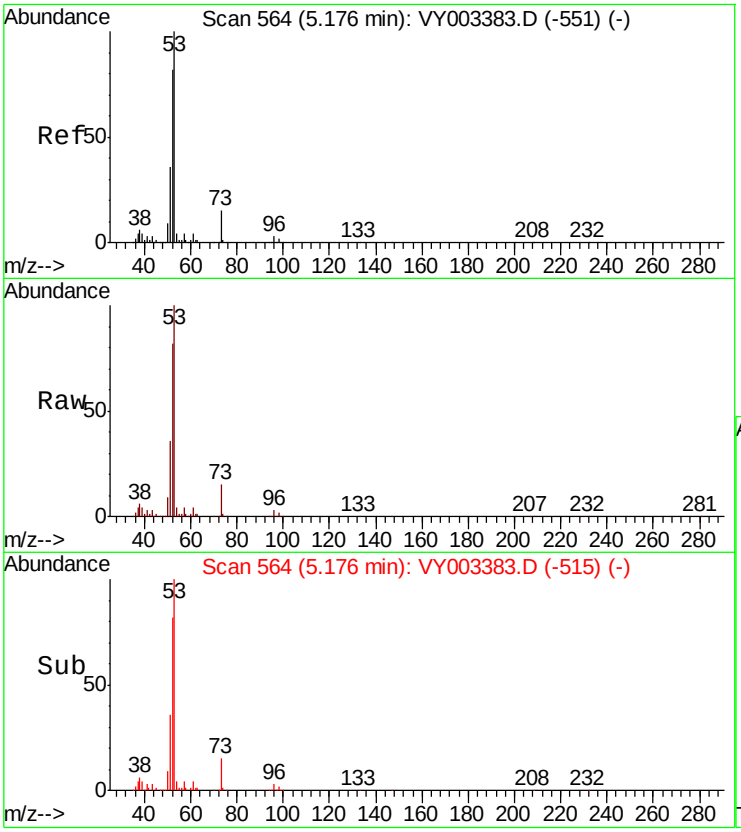


#14
Allyl chloride
Concen: 50.554 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Tgt Ion: 41 Resp: 372745

Ion	Ratio	Lower	Upper
41	100		
39	65.9	52.7	79.1
76	37.2	29.8	44.6



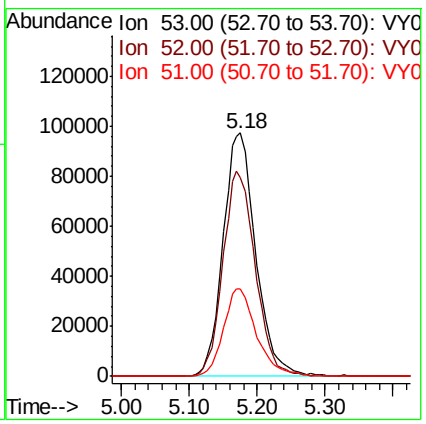


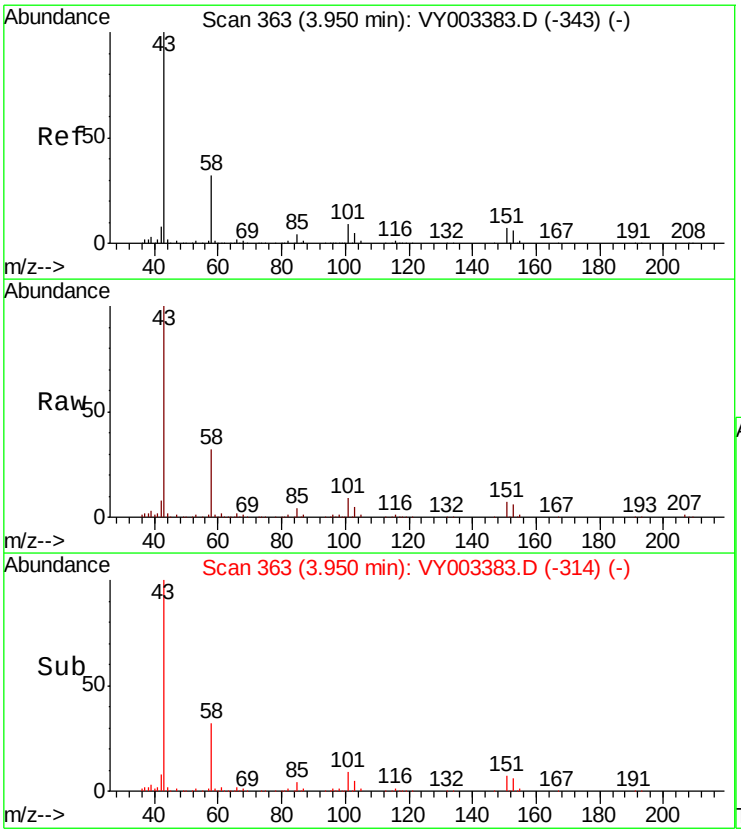
#15
Acrylonitrile
Concen: 247.017 ug/l
RT: 5.18 min Scan# 564
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Tgt Ion: 53 Resp: 324222

Ion	Ratio	Lower	Upper
53	100		
52	83.8	67.0	100.6
51	36.6	29.3	43.9

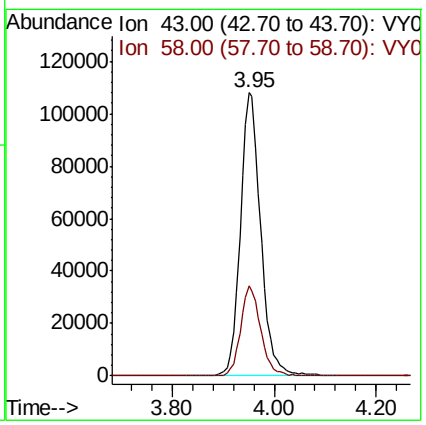


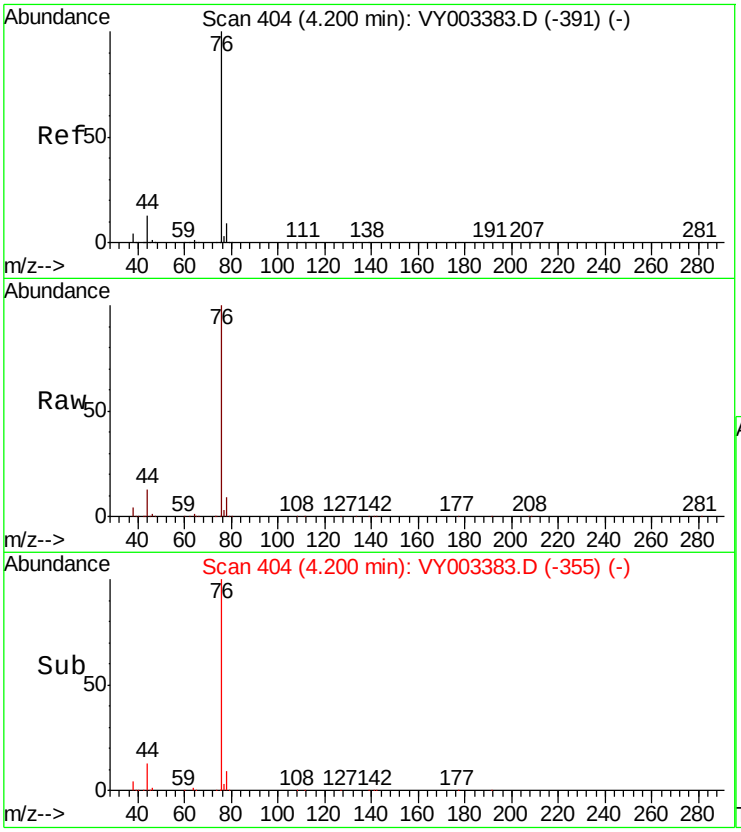


#16
Acetone
Concen: 253.247 ug/l
RT: 3.95 min Scan# 363
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Tgt Ion: 43 Resp: 297319

Ion	Ratio	Lower	Upper
43	100		
58	31.8	25.4	38.2



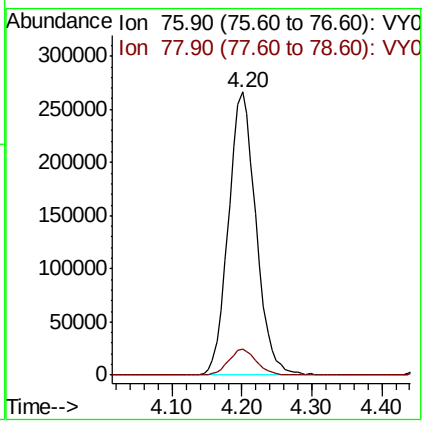


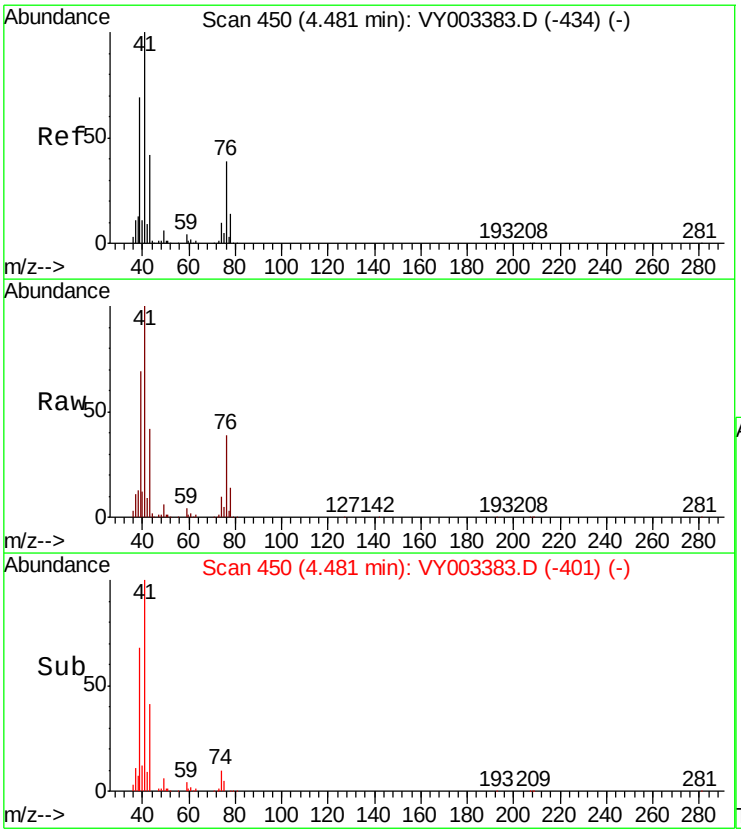
#17
Carbon Disulfide
Concen: 50.743 ug/l
RT: 4.20 min Scan# 404
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Tgt Ion: 76 Resp: 728202

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.5	11.3

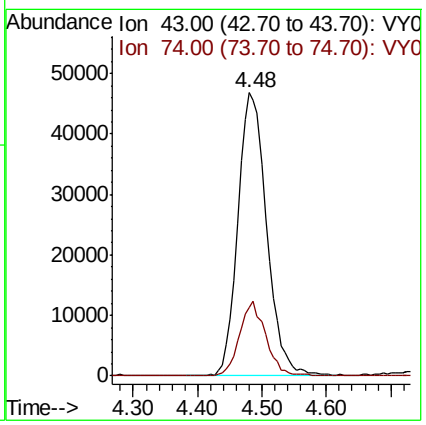


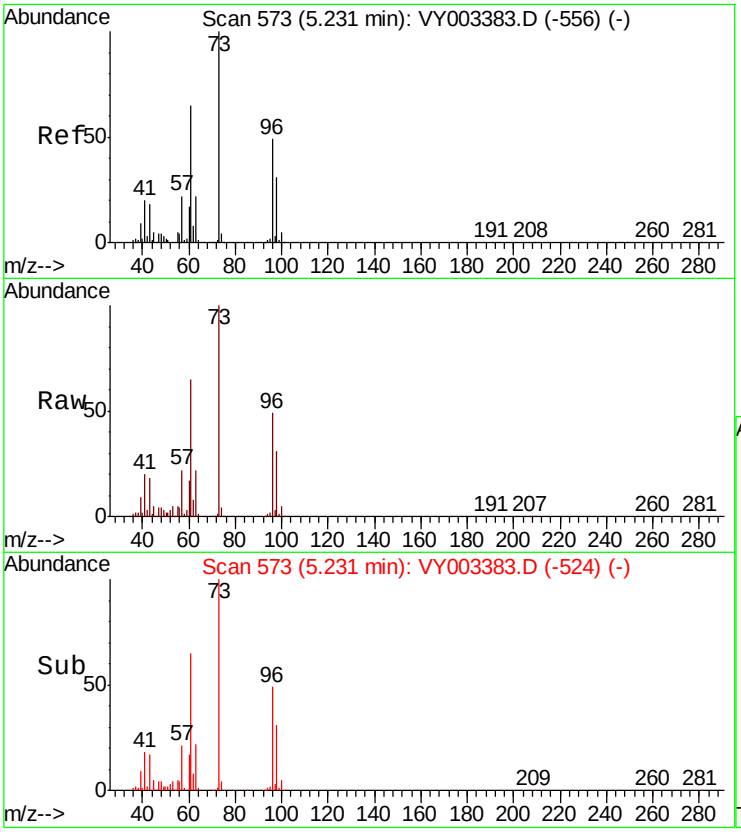


#18
Methyl Acetate
Concen: 46.515 ug/l
RT: 4.48 min Scan# 450
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Tgt Ion: 43 Resp: 144079

Ion	Ratio	Lower	Upper
43	100		
74	24.0	19.2	28.8



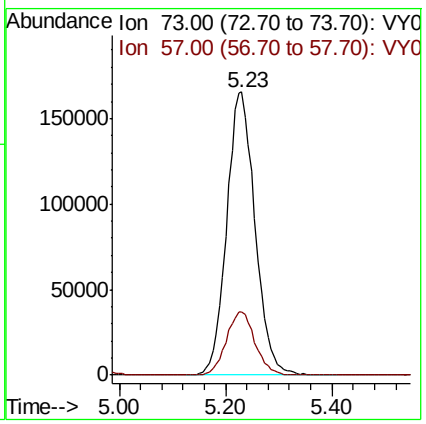


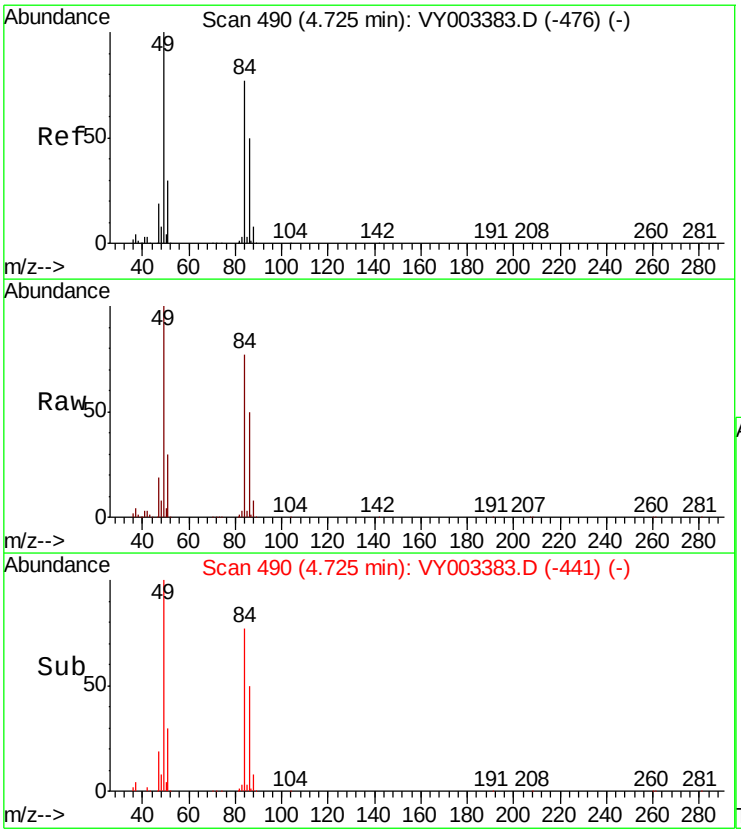
#19
Methyl tert-butyl Ether
Concen: 50.216 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 73 Resp: 611081

Ion	Ratio	Lower	Upper
73	100		
57	22.3	17.8	26.8

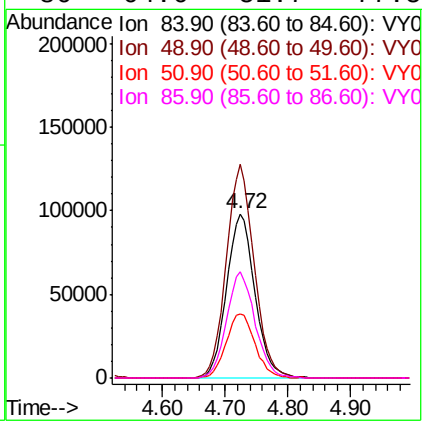


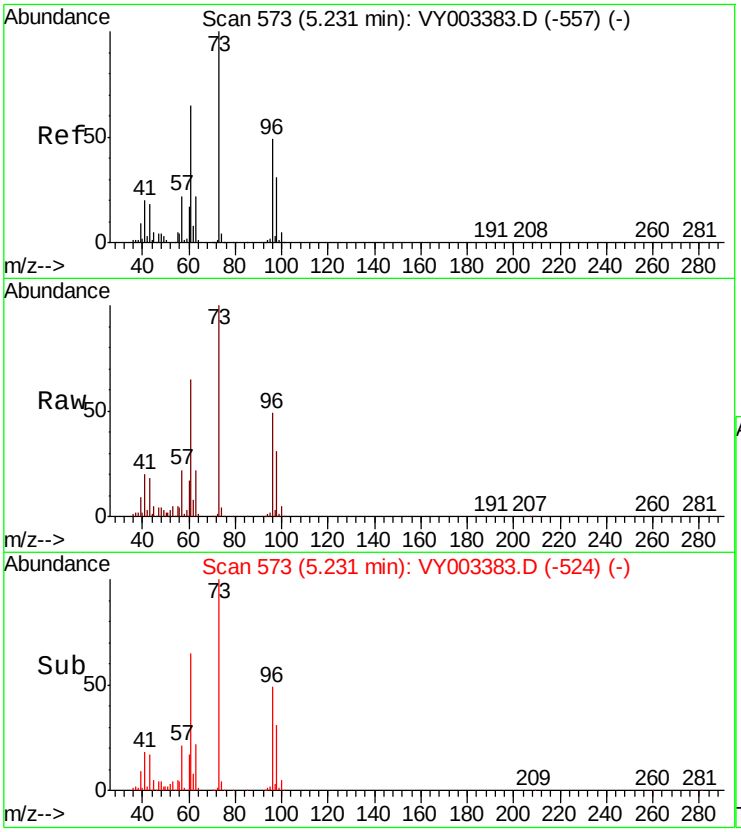


#20
Methylene Chloride
Concen: 52.570 ug/l
RT: 4.72 min Scan# 490
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Tgt Ion: 84 Resp: 306476

Ion	Ratio	Lower	Upper
84	100		
49	130.3	104.2	156.4
51	39.4	31.5	47.3
86	64.6	51.7	77.5



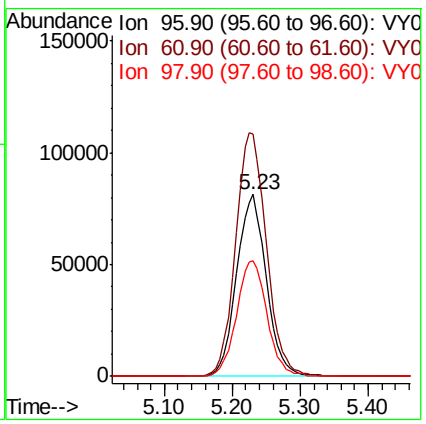


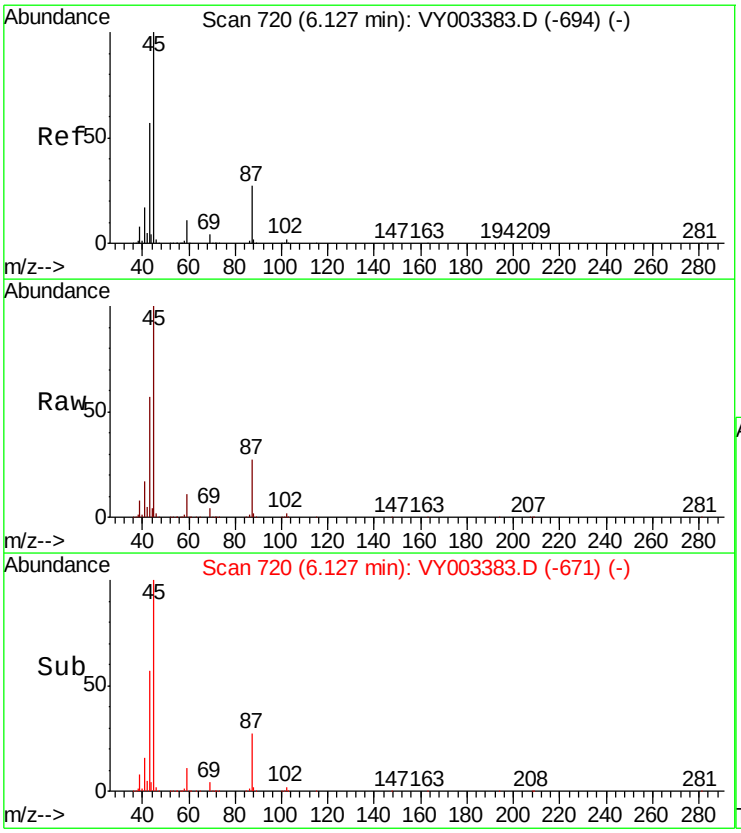
#21
trans-1,2-Dichloroethene
Concen: 49.769 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 247673

Ion	Ratio	Lower	Upper
96	100		
61	132.9	106.3	159.5
98	63.5	50.8	76.2

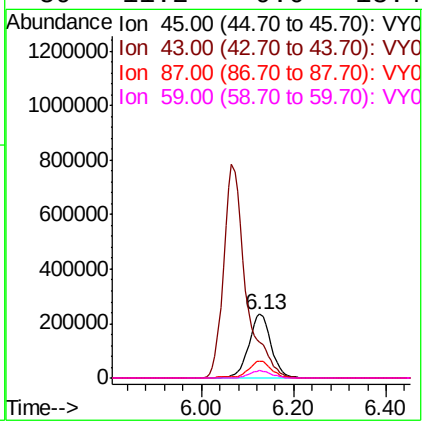


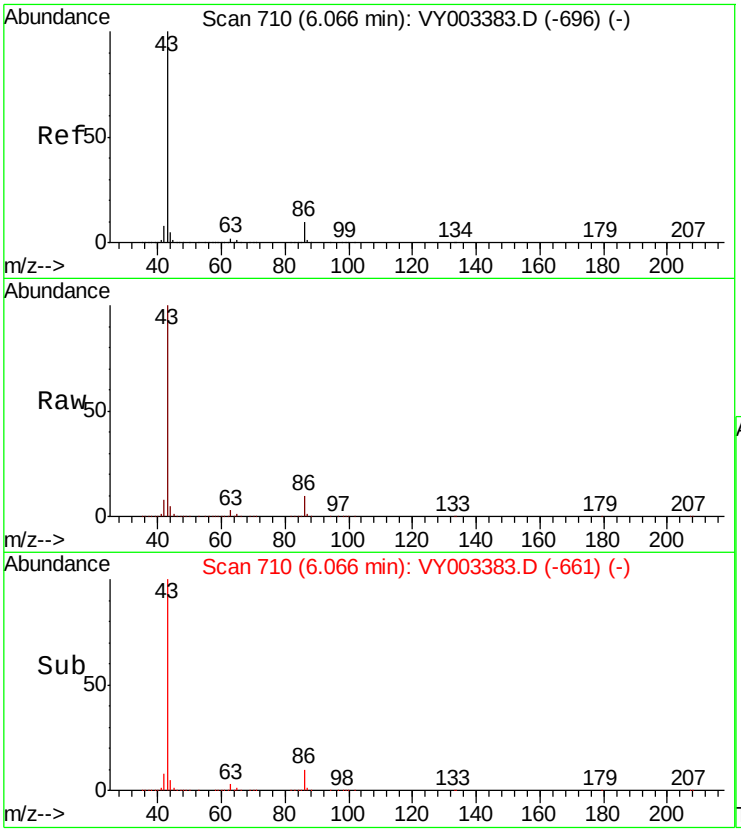


#22
Diisopropyl ether
Concen: 50.866 ug/l
RT: 6.13 min Scan# 720
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Tgt Ion: 45 Resp: 787945

Ion	Ratio	Lower	Upper
45	100		
43	57.0	45.6	68.4
87	26.6	21.3	31.9
59	11.2	9.0	13.4



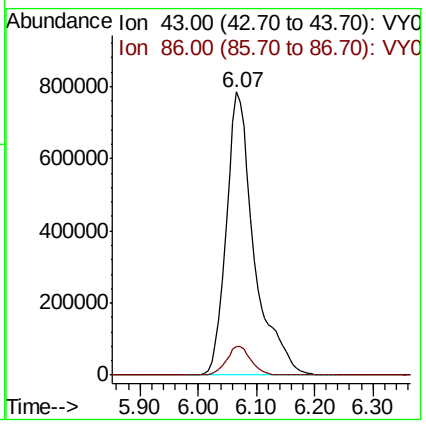


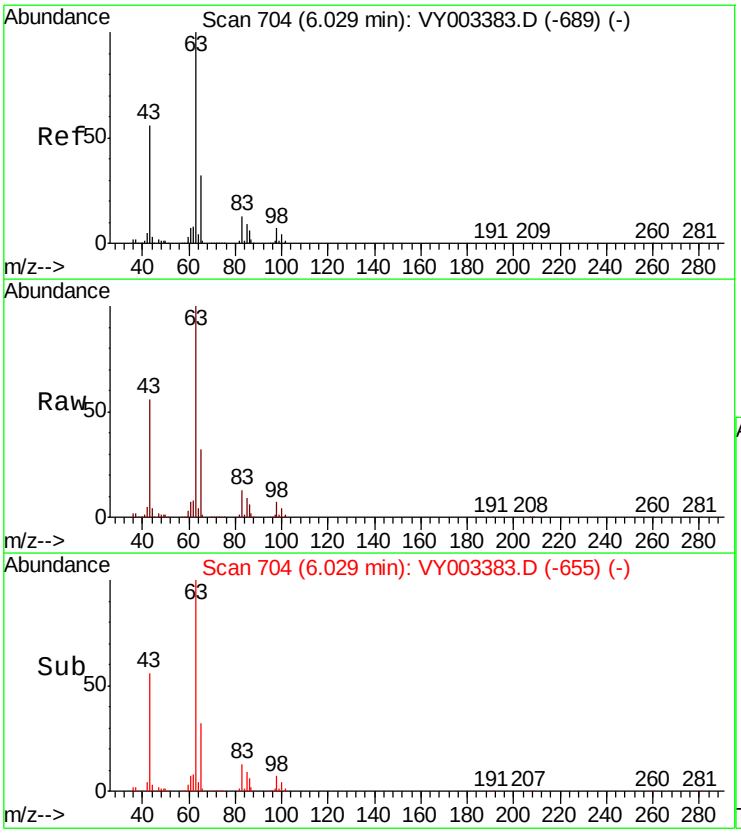
#23
Vinyl Acetate
Concen: 256.891 ug/l
RT: 6.07 min Scan# 710
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 2606993

Ion	Ratio	Lower	Upper
43	100		
86	10.0	8.0	12.0

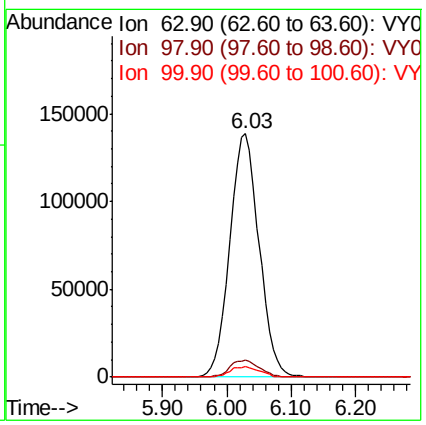


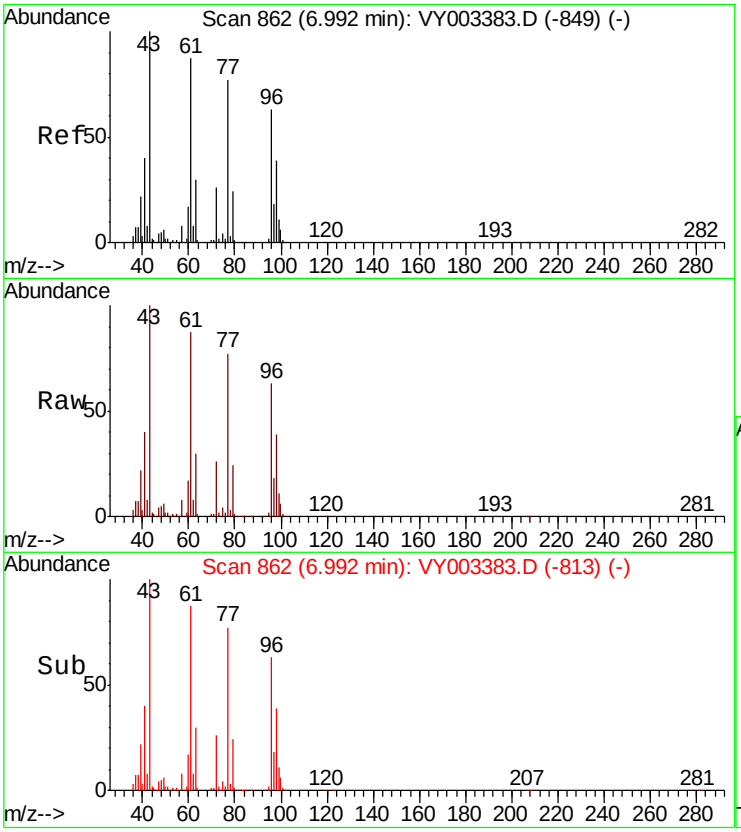


#24
1,1-Dichloroethane
Concen: 50.597 ug/l
RT: 6.03 min Scan# 704
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Tgt Ion: 63 Resp: 439224

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.5	10.6
100	4.4	2.2	6.6



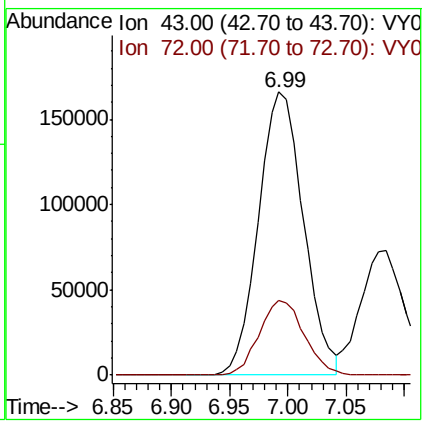


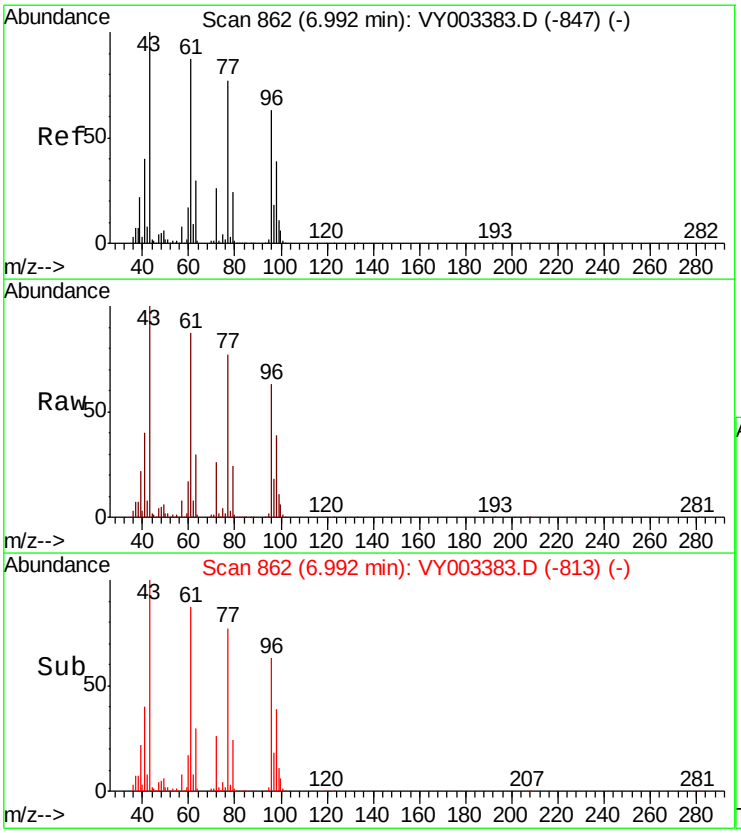
#25
2-Butanone
Concen: 248.409 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 444434

Ion	Ratio	Lower	Upper
43	100		
72	26.4	21.1	31.7

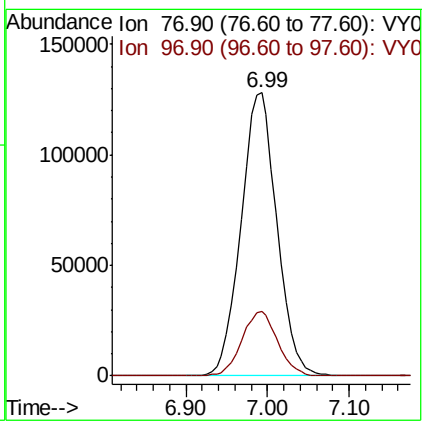


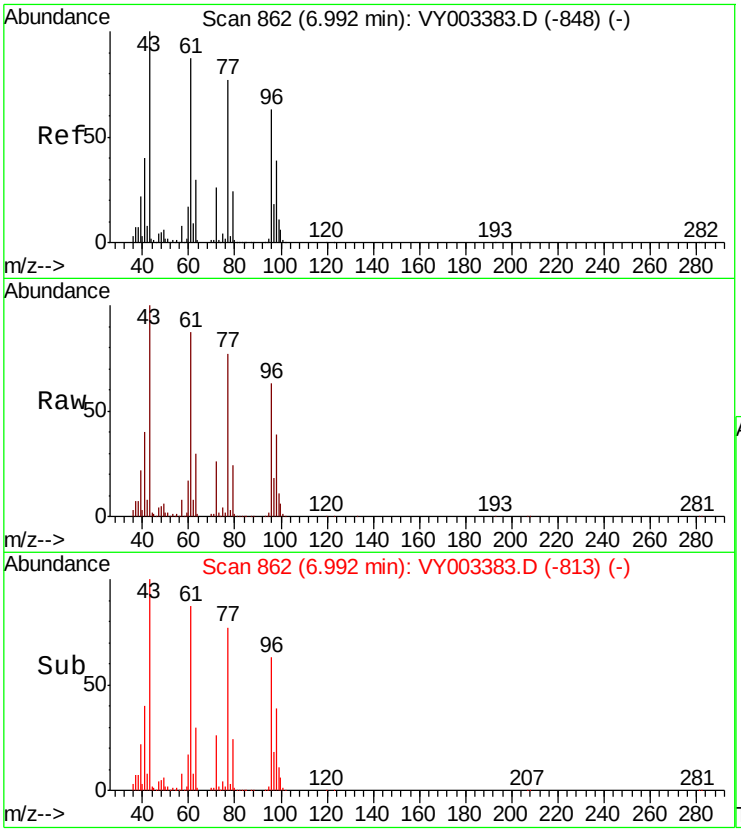


#26
2,2-Dichloropropane
Concen: 50.496 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Tgt Ion: 77 Resp: 391138

Ion	Ratio	Lower	Upper
77	100		
97	22.5	11.3	33.8



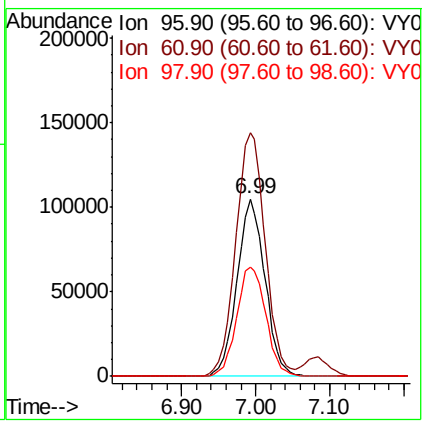


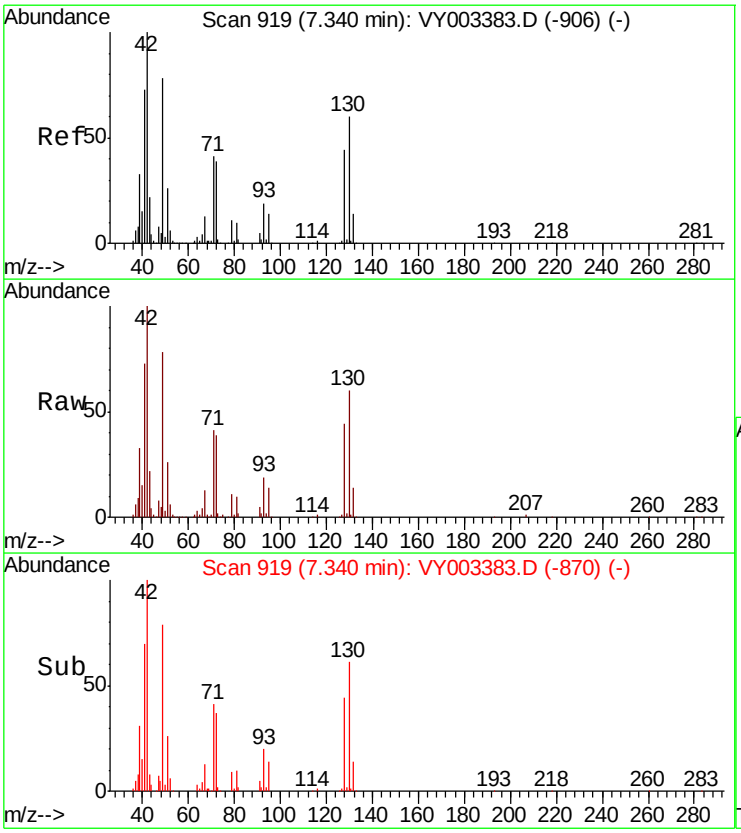
#27
cis-1,2-Dichloroethene
Concen: 50.513 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 276223

Ion	Ratio	Lower	Upper
96	100		
61	145.0	0.0	290.0
98	64.5	0.0	129.0

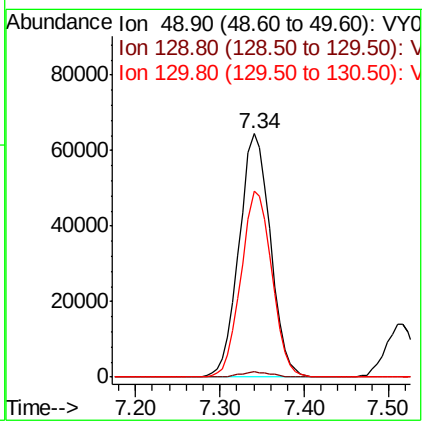


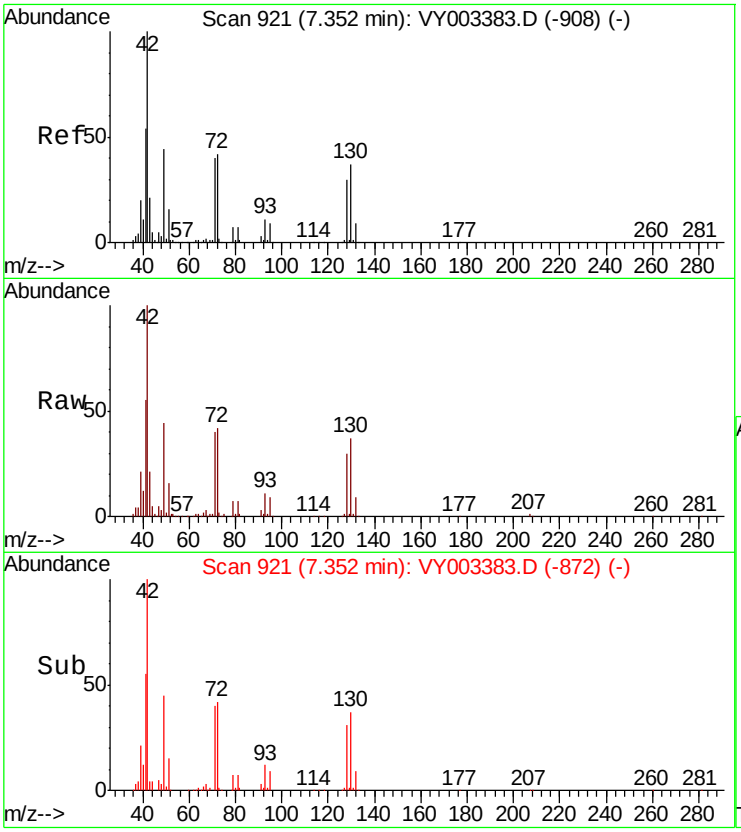


#28
Bromochloromethane
Concen: 47.926 ug/l
RT: 7.34 min Scan# 919
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Tgt Ion: 49 Resp: 161834

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.4
130	75.4	60.3	90.5



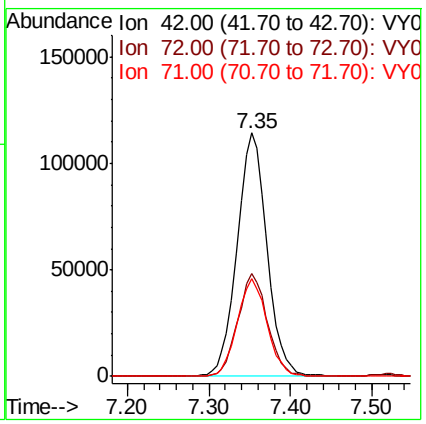


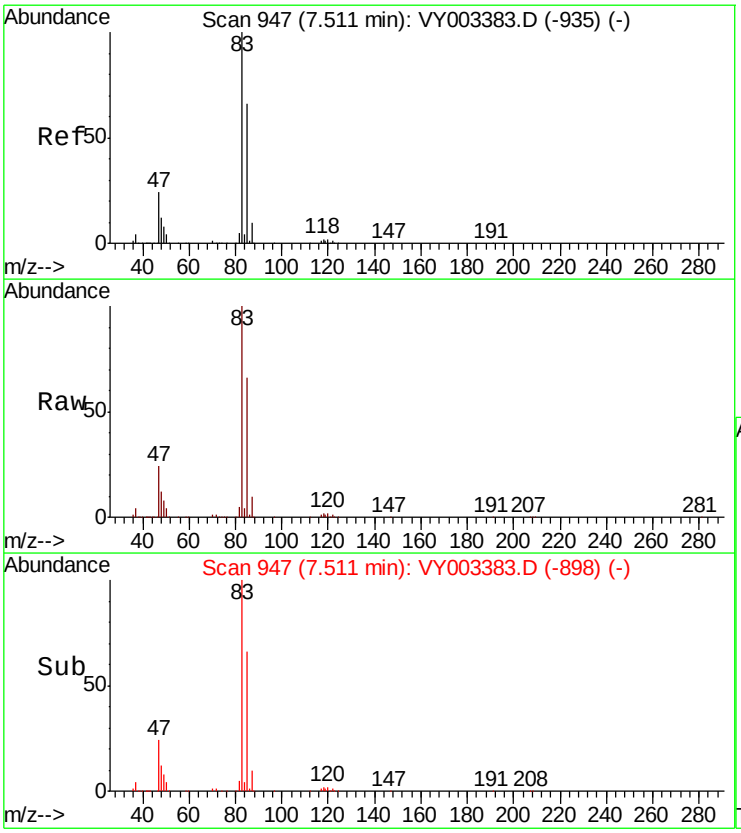
#29
Tetrahydrofuran
Concen: 248.075 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Tgt Ion: 42 Resp: 289579

Ion	Ratio	Lower	Upper
42	100		
72	41.9	33.5	50.3
71	40.1	32.1	48.1

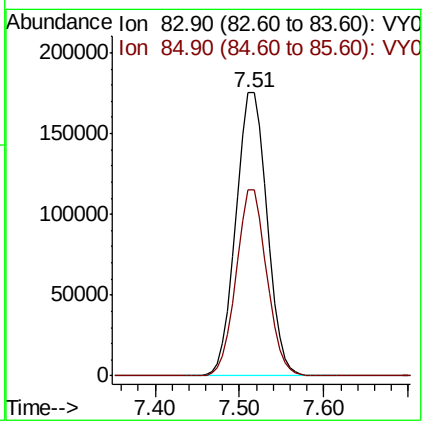


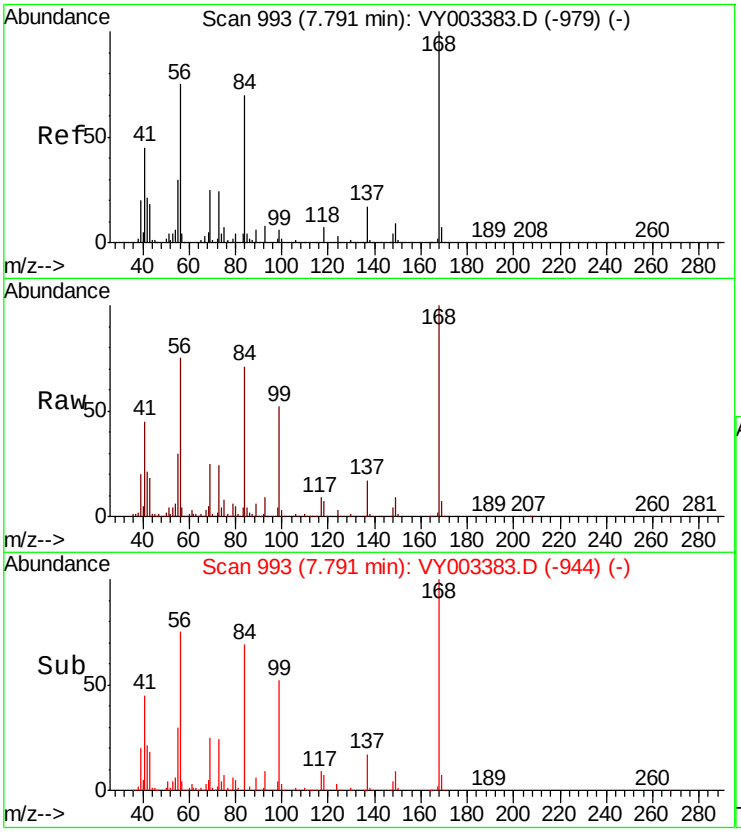


#30
Chloroform
Concen: 50.973 ug/l
RT: 7.51 min Scan# 947
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Tgt Ion: 83 Resp: 438898

Ion	Ratio	Lower	Upper
83	100		
85	65.6	52.5	78.7



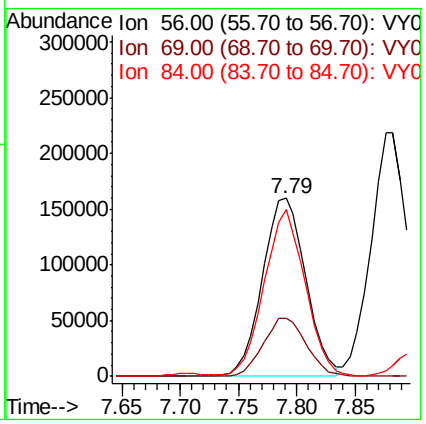


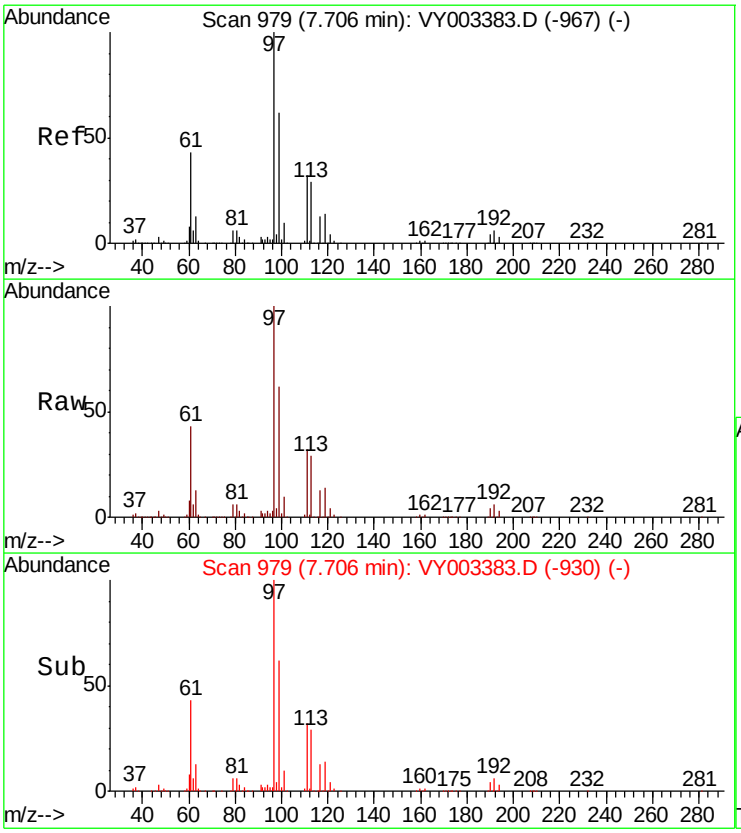
#31
Cyclohexane
Concen: 48.835 ug/l
RT: 7.79 min Scan# 993
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Tgt Ion: 56 Resp: 411322

Ion	Ratio	Lower	Upper
56	100		
69	32.6	26.1	39.1
84	92.4	73.9	110.9

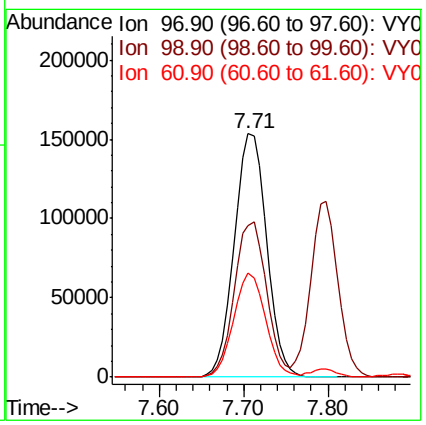


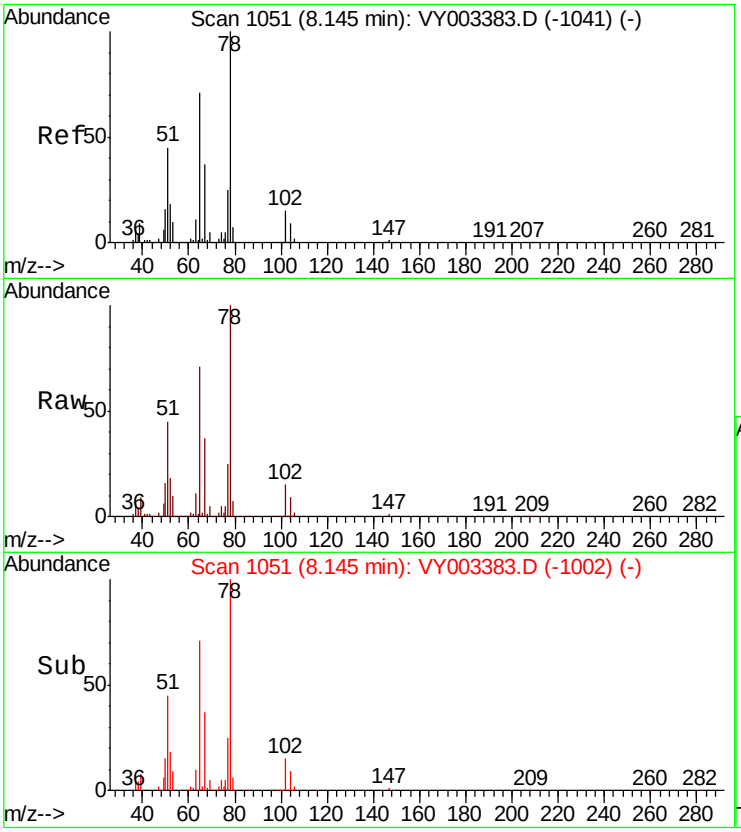


#32
1,1,1-Trichloroethane
Concen: 50.843 ug/l
RT: 7.71 min Scan# 979
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Tgt Ion: 97 Resp: 399418

Ion	Ratio	Lower	Upper
97	100		
99	63.6	50.9	76.3
61	42.1	33.7	50.5



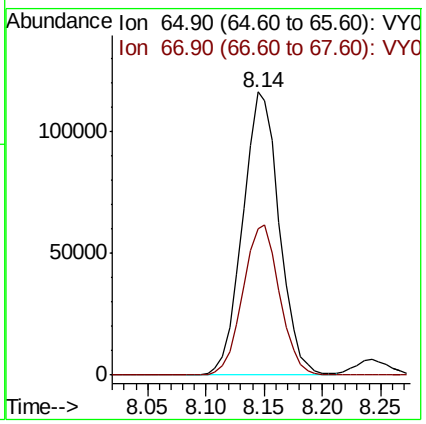


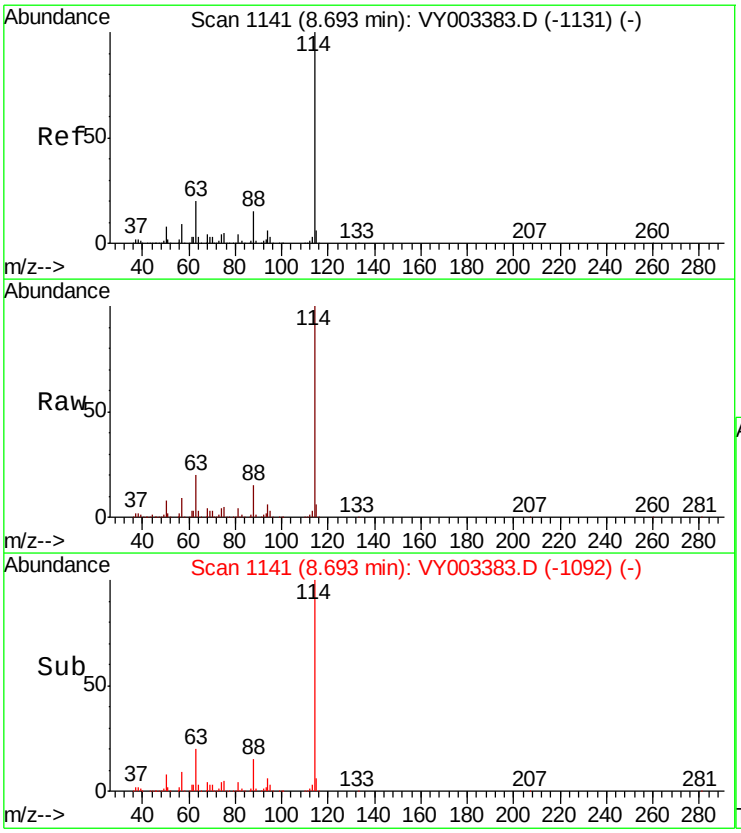
#33
1,2-Dichloroethane-d4
Concen: 53.391 ug/l
RT: 8.14 min Scan# 1051
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 65 Resp: 253695

Ion	Ratio	Lower	Upper
65	100		
67	53.3	0.0	106.6

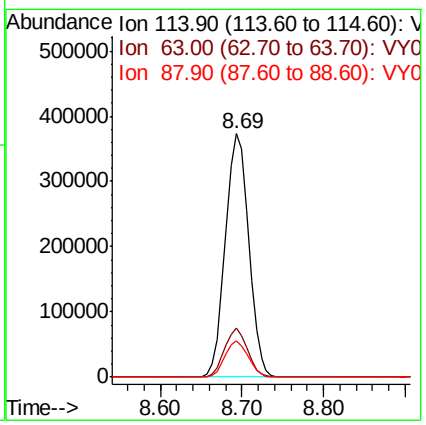


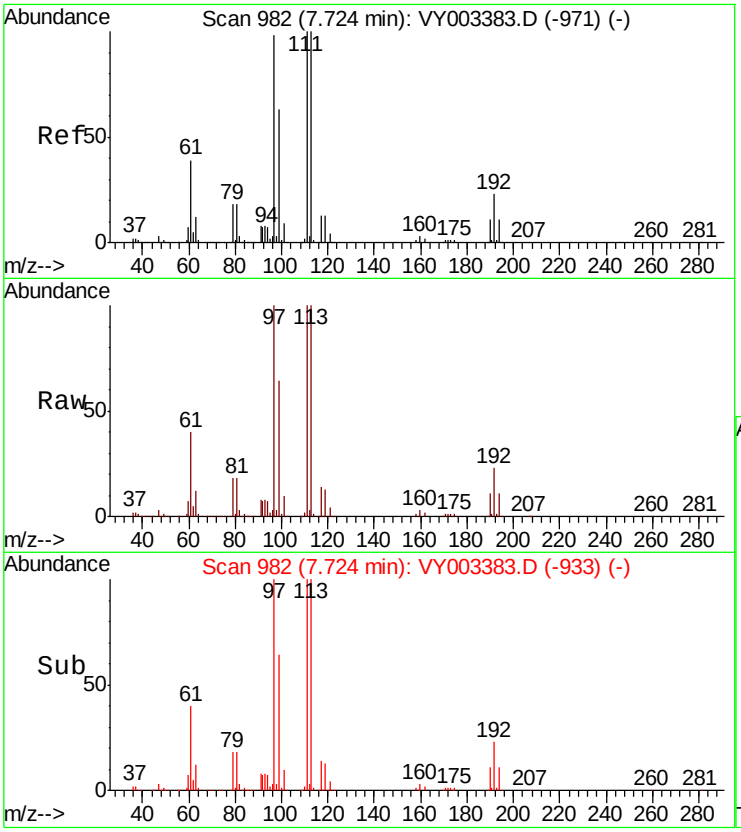


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Tgt Ion:114 Resp: 735333

Ion	Ratio	Lower	Upper
114	100		
63	20.3	0.0	40.6
88	14.6	0.0	29.2



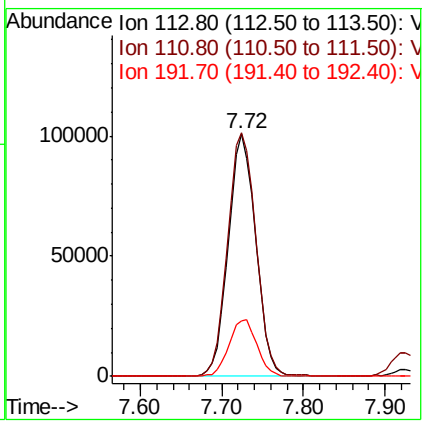


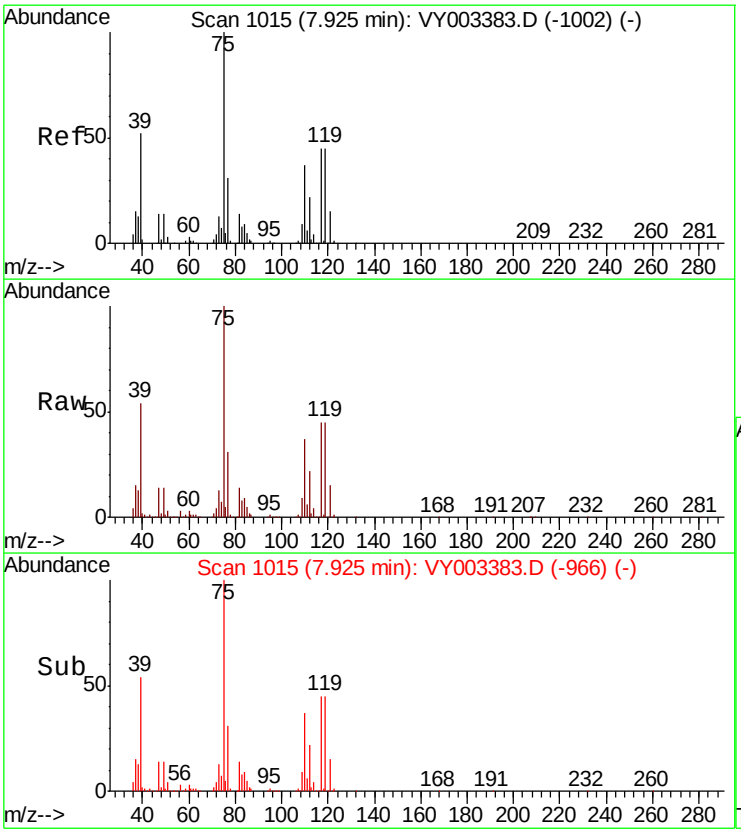
#35
Dibromofluoromethane
Concen: 53.953 ug/l
RT: 7.72 min Scan# 982
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 233699

Ion	Ratio	Lower	Upper
113	100		
111	103.7	83.0	124.4
192	23.5	18.8	28.2

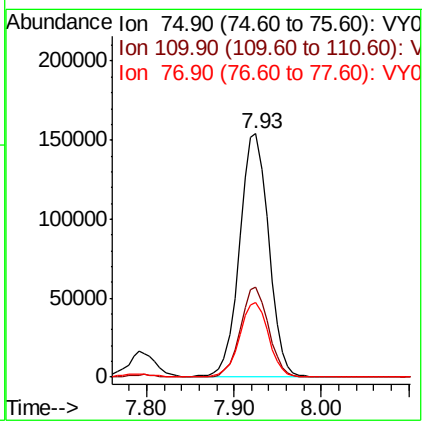


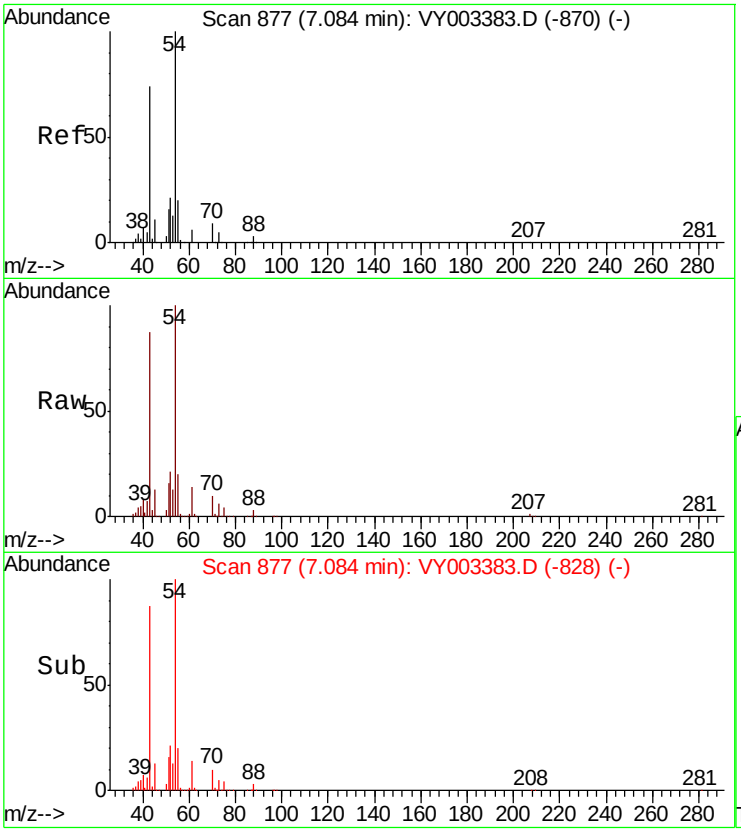


#36
1,1-Dichloropropene
Concen: 51.187 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Tgt Ion: 75 Resp: 356185

Ion	Ratio	Lower	Upper
75	100		
110	35.7	17.8	53.5
77	30.7	24.6	36.8



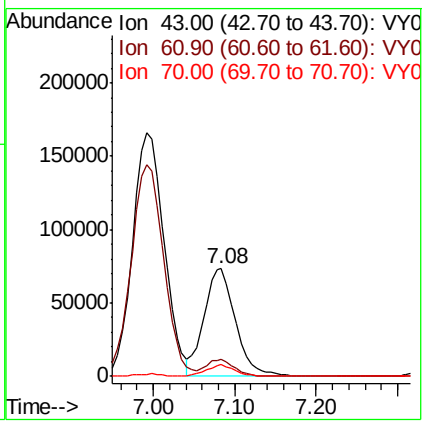


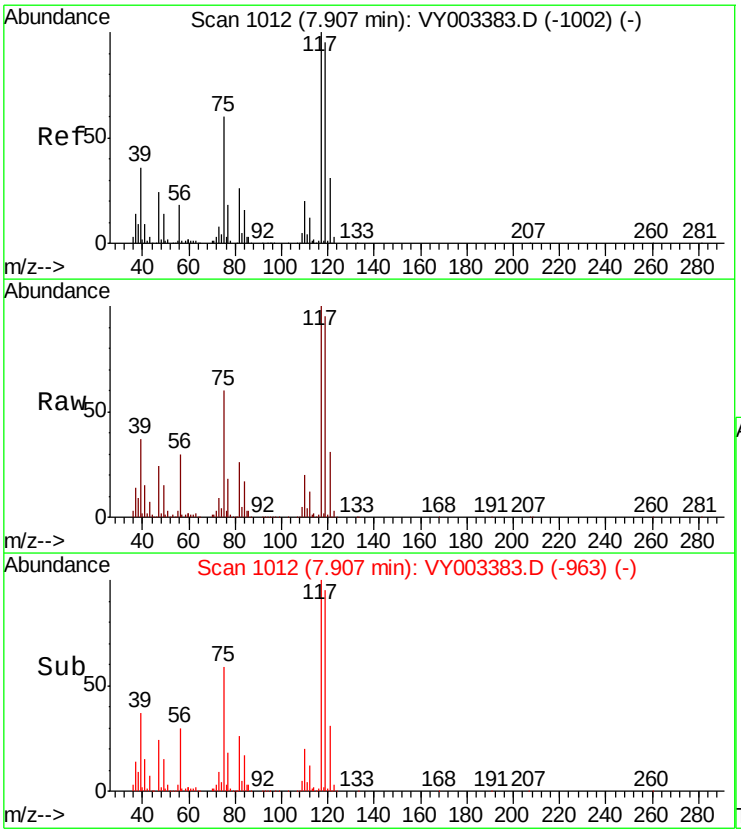
#37
Ethyl Acetate
Concen: 49.922 ug/l
RT: 7.08 min Scan# 877
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 197526

Ion	Ratio	Lower	Upper
43	100		
61	14.0	11.2	16.8
70	9.6	7.7	11.5

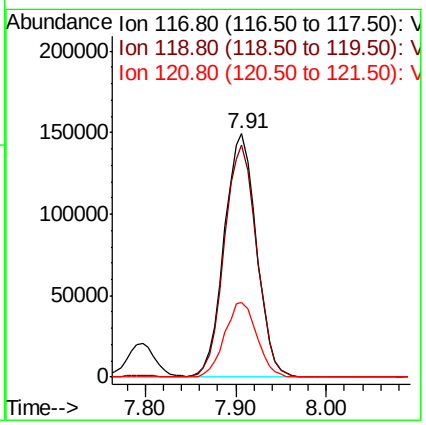


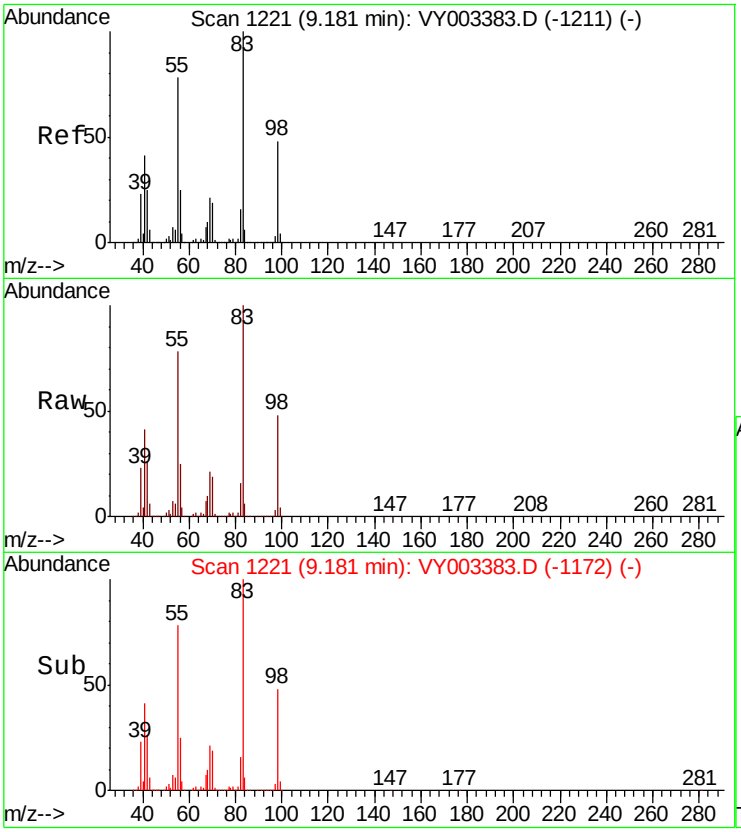


#38
Carbon Tetrachloride
Concen: 51.393 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Tgt Ion:117 Resp: 367991

Ion	Ratio	Lower	Upper
117	100		
119	95.1	76.1	114.1
121	30.6	24.5	36.7



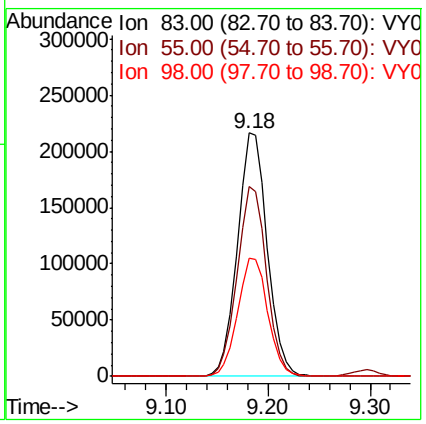


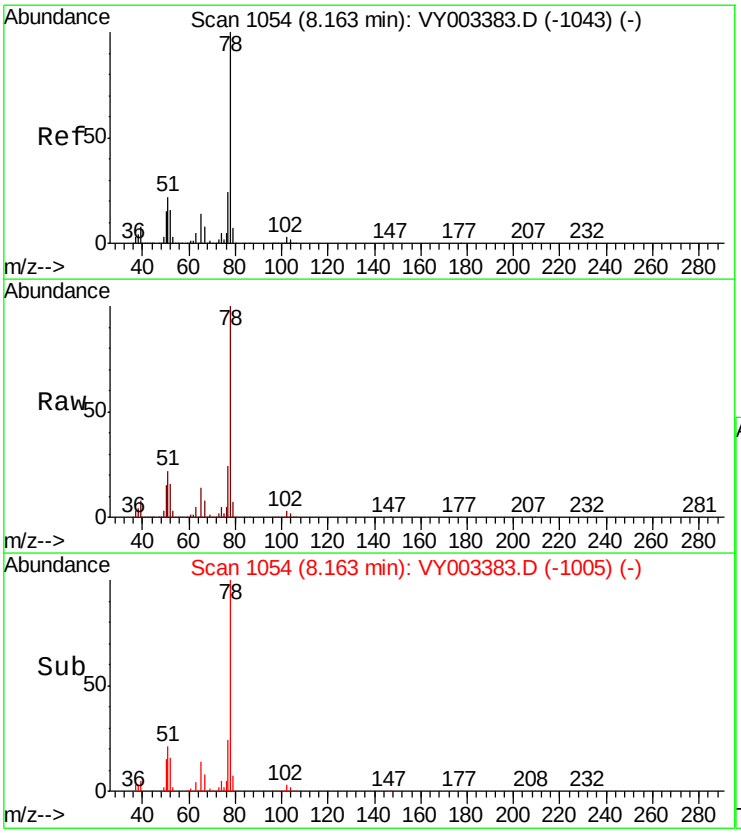
#39
Methylcyclohexane
Concen: 51.580 ug/l
RT: 9.18 min Scan# 1221
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 437941

Ion	Ratio	Lower	Upper
83	100		
55	77.8	62.2	93.4
98	48.4	38.7	58.1

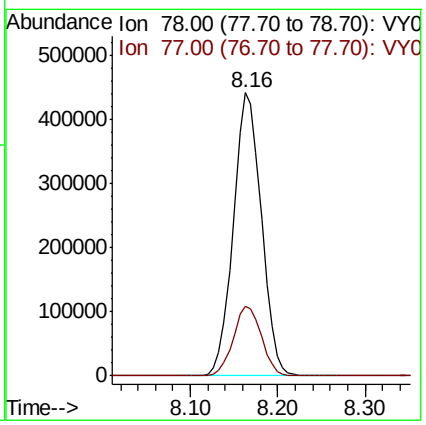


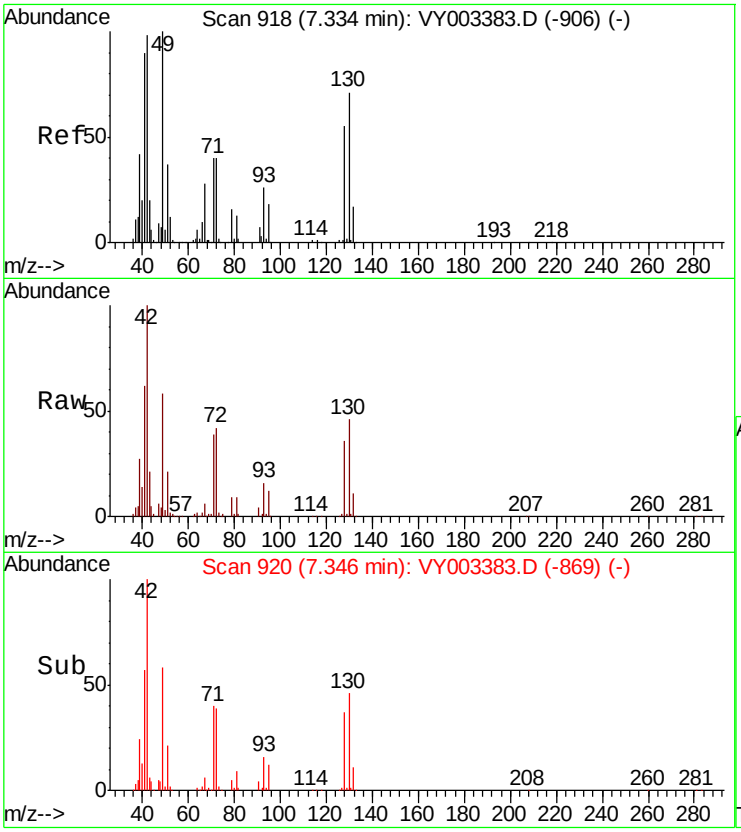


#40
Benzene
Concen: 50.858 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Tgt Ion: 78 Resp: 981920

Ion	Ratio	Lower	Upper
78	100		
77	24.4	19.5	29.3



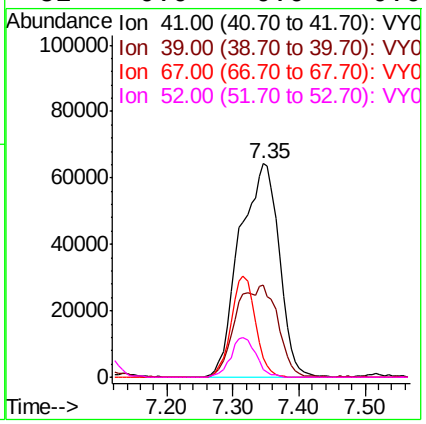


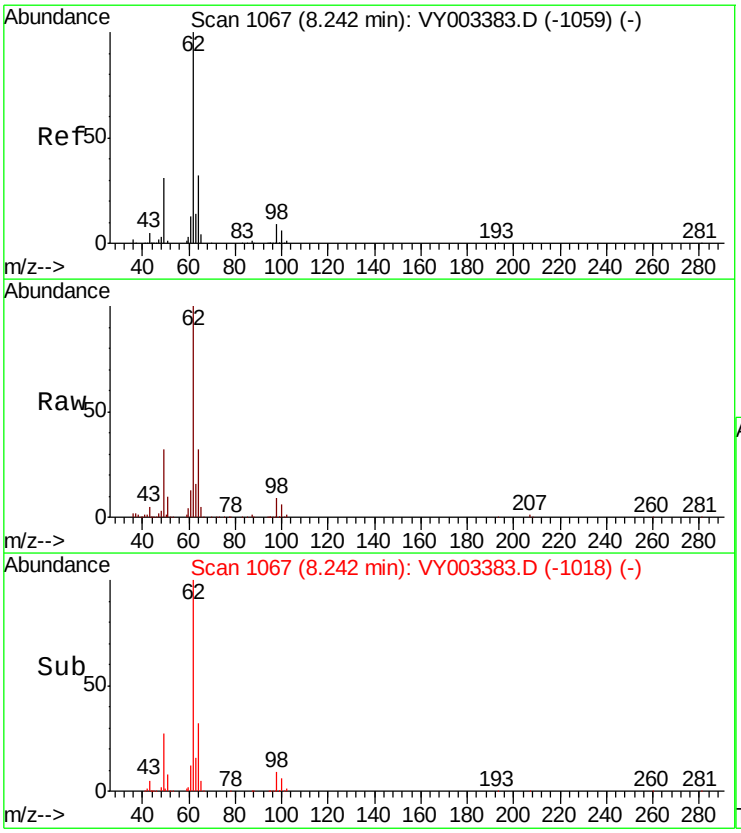
#41
Methacrylonitrile
Concen: 117.709 ug/l
RT: 7.35 min Scan# 920
Delta R.T. 0.01 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Tgt Ion: 41 Resp: 267001

Ion	Ratio	Lower	Upper
41	100		
39	45.6	78.3	117.5#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

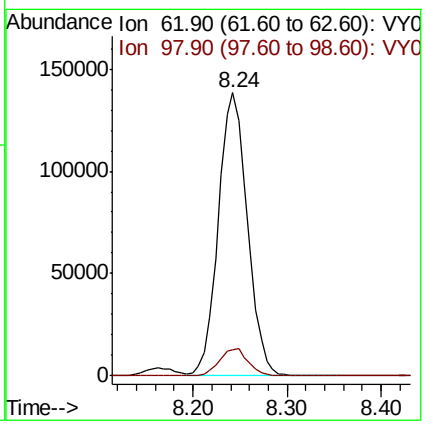


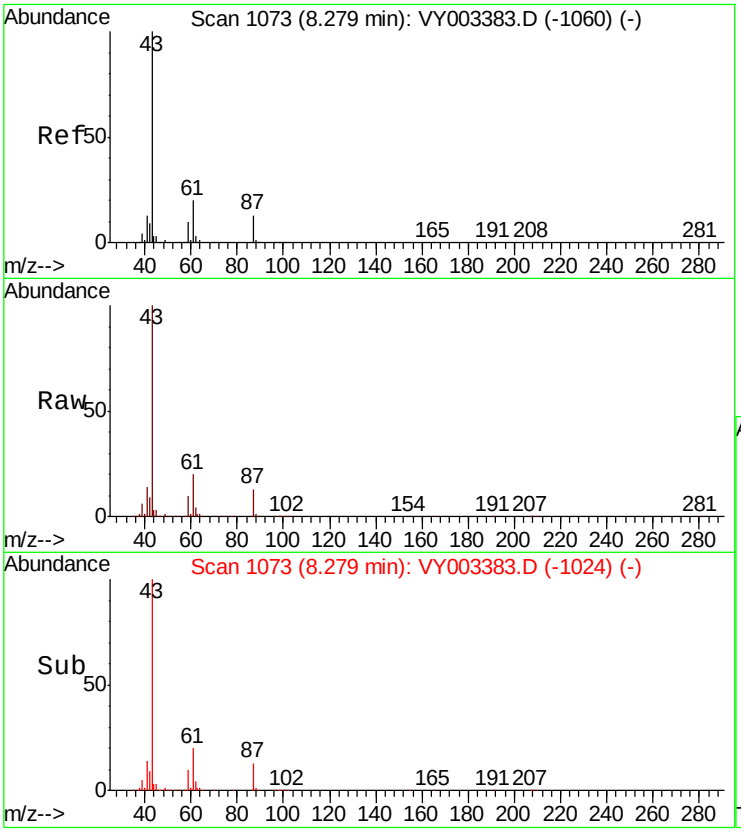


#42
1,2-Dichloroethane
Concen: 50.347 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Tgt Ion: 62 Resp: 296050

Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	19.0



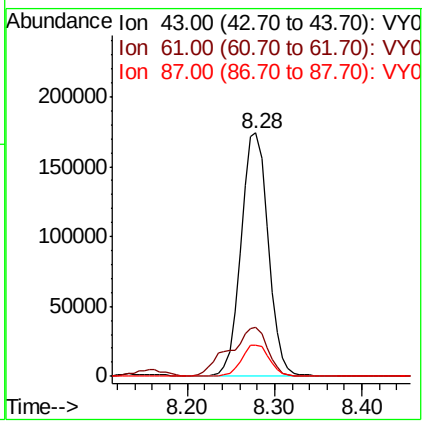


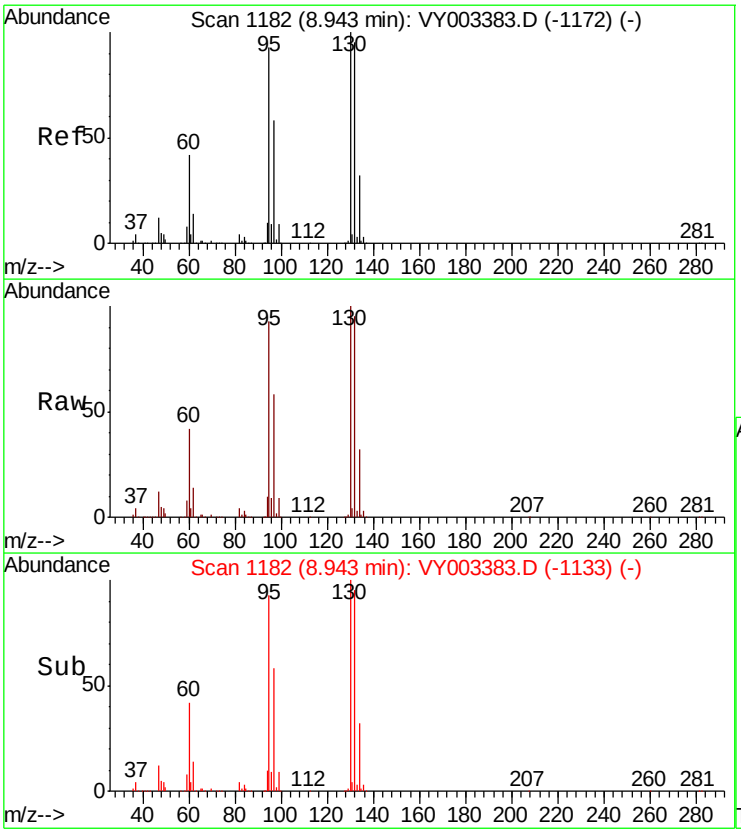
#43
Isopropyl Acetate
Concen: 50.057 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 373833

Ion	Ratio	Lower	Upper
43	100		
61	28.7	23.0	34.4
87	13.1	10.5	15.7

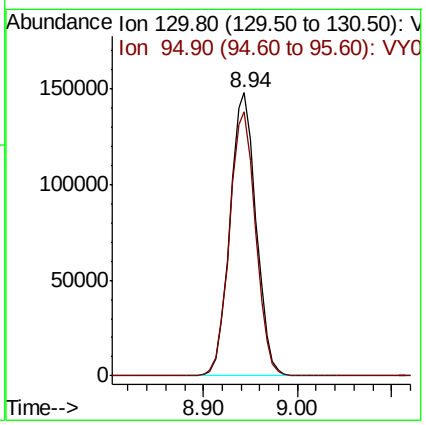


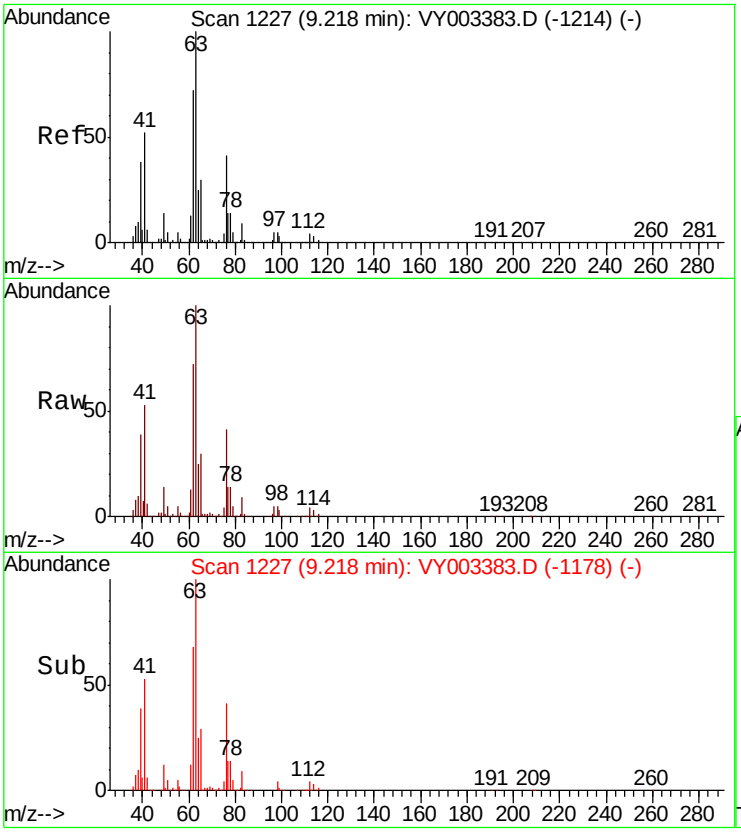


#44
Trichloroethene
Concen: 51.153 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Tgt Ion:130 Resp: 284044

Ion	Ratio	Lower	Upper
130	100		
95	93.4	0.0	186.8



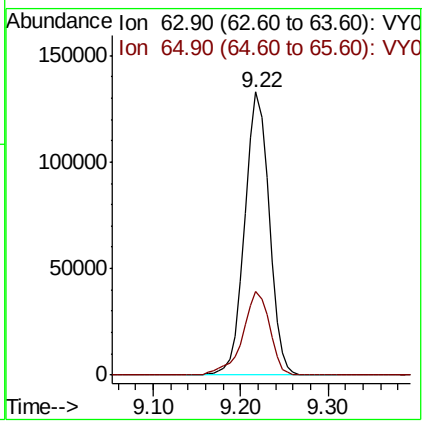


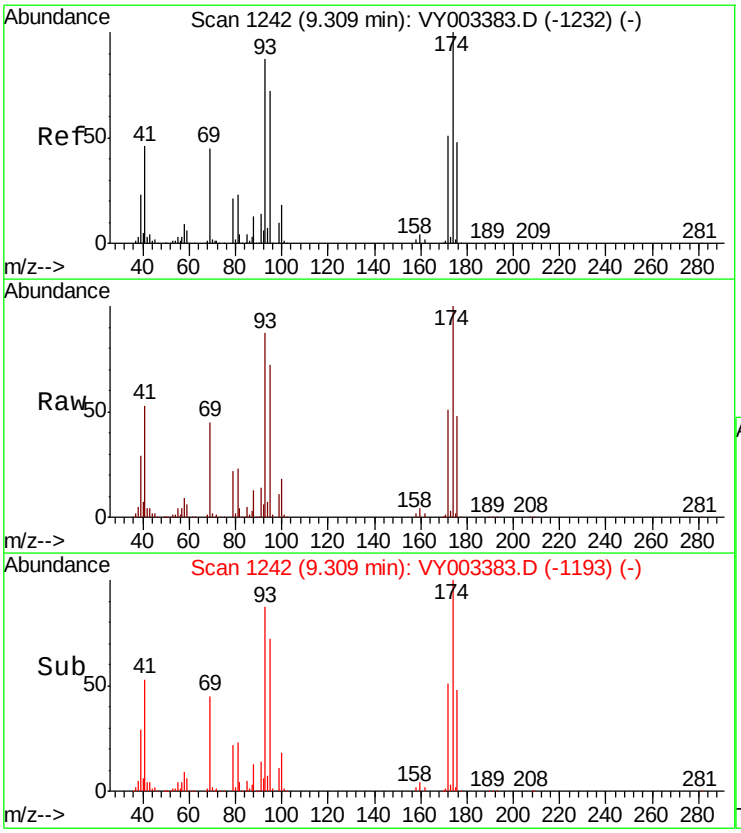
#45
1,2-Dichloropropane
Concen: 51.049 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Tgt Ion: 63 Resp: 258109

Ion	Ratio	Lower	Upper
63	100		
65	29.8	23.8	35.8

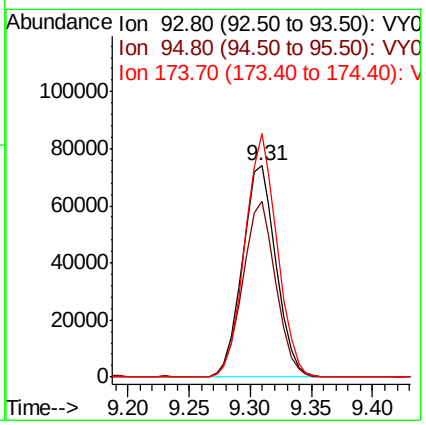


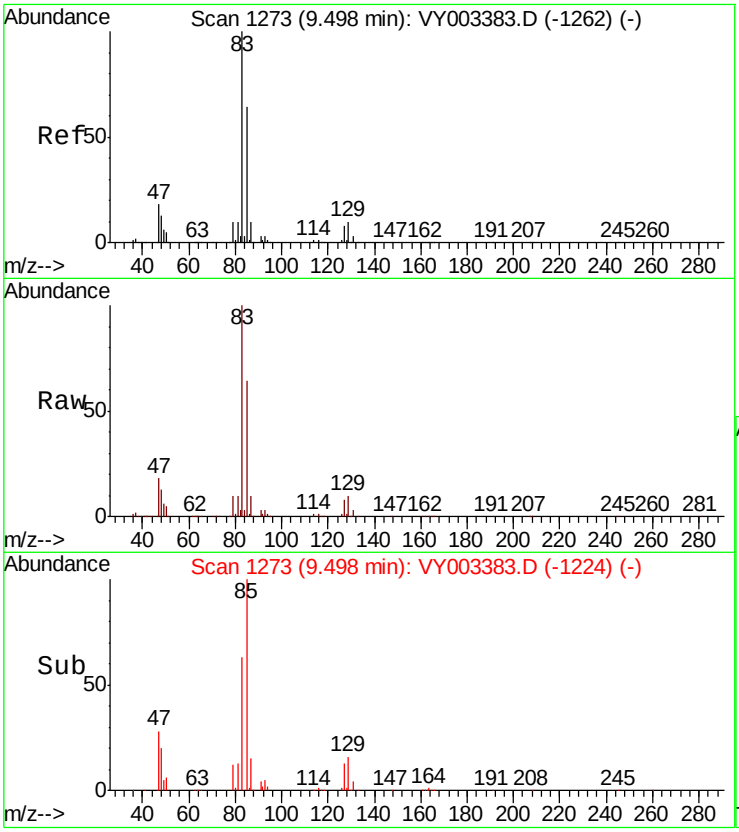


#46
Dibromomethane
Concen: 49.771 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Tgt Ion: 93 Resp: 141188

Ion	Ratio	Lower	Upper
93	100		
95	81.7	65.4	98.0
174	110.8	88.6	133.0



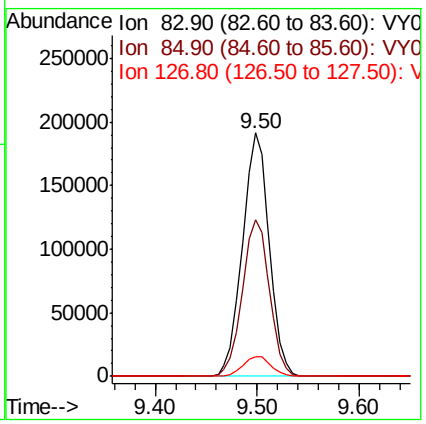


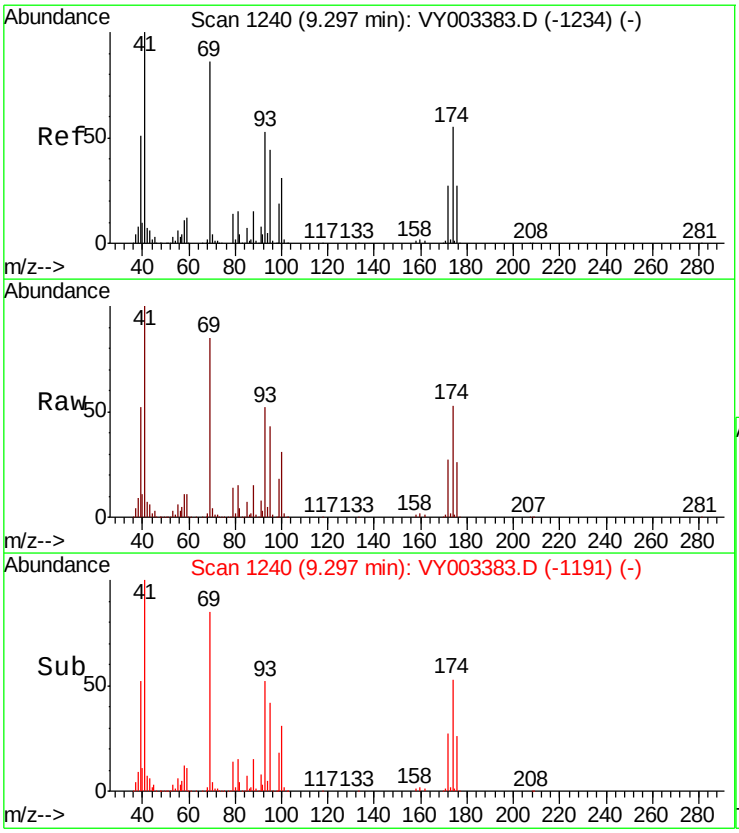
#47
Bromodichloromethane
Concen: 51.045 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 348930

Ion	Ratio	Lower	Upper
83	100		
85	64.5	51.6	77.4
127	8.1	6.5	9.7

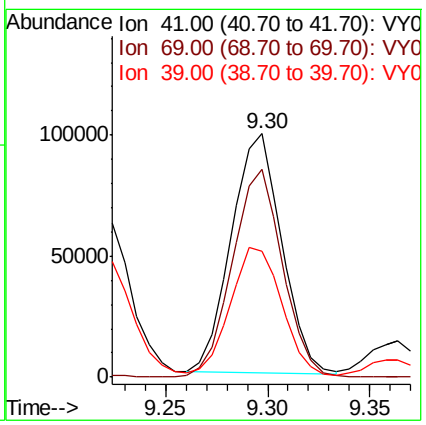


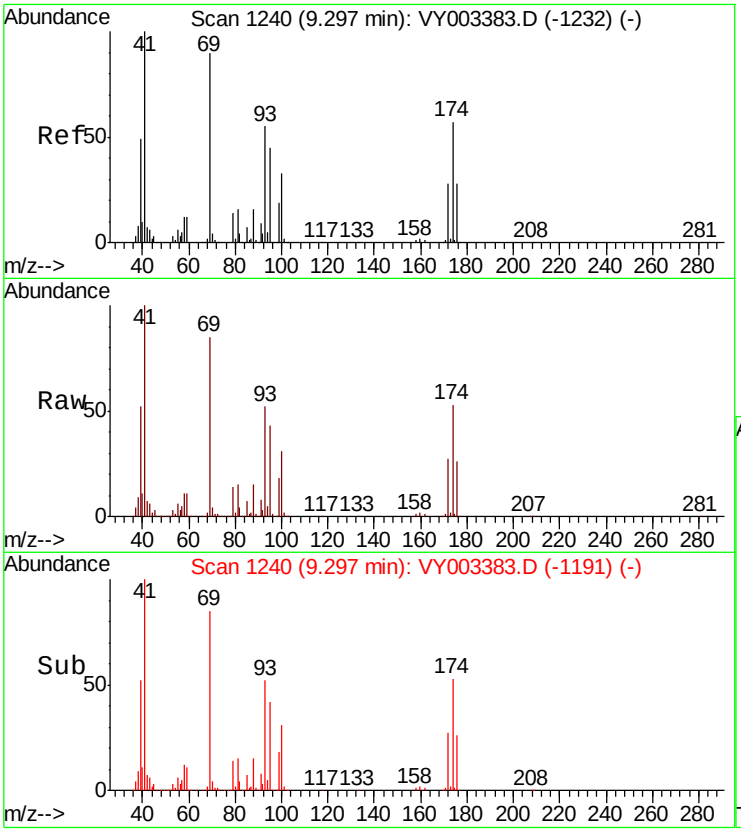


#48
Methyl methacrylate
Concen: 50.455 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Tgt Ion: 41 Resp: 170086

Ion	Ratio	Lower	Upper
41	100		
69	86.1	68.9	103.3
39	53.9	43.1	64.7



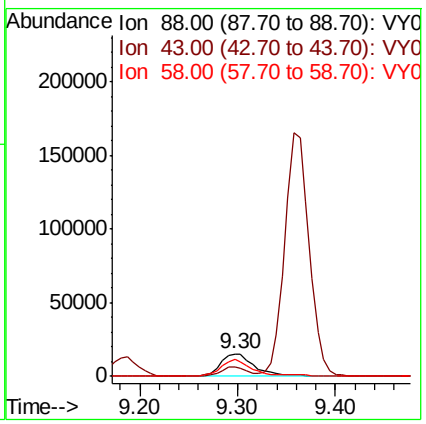


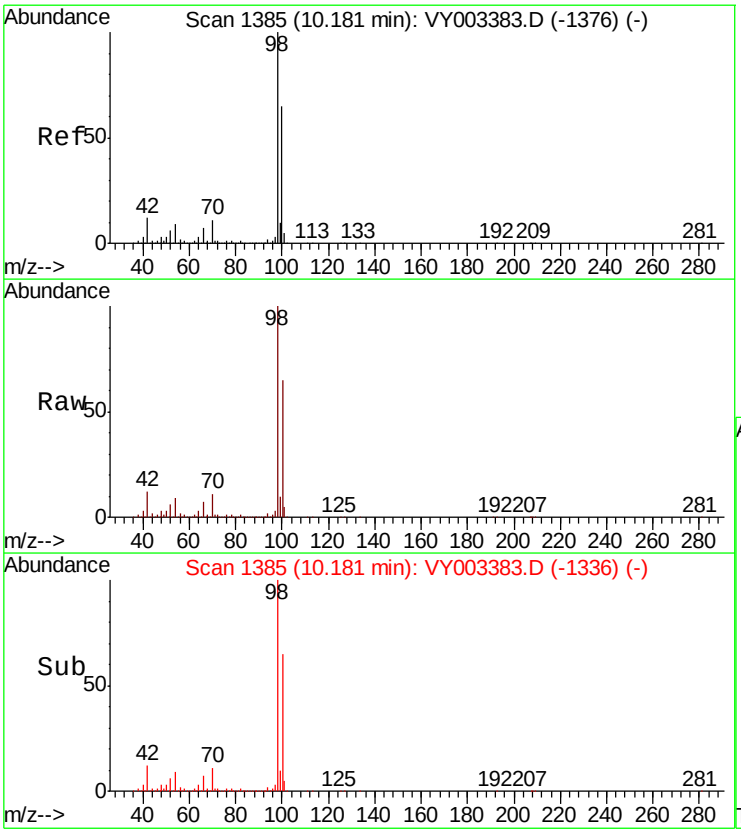
#49
1,4-Dioxane
Concen: 1010.776 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 88 Resp: 37111

Ion	Ratio	Lower	Upper
88	100		
43	31.1	24.9	37.3
58	67.9	54.3	81.5

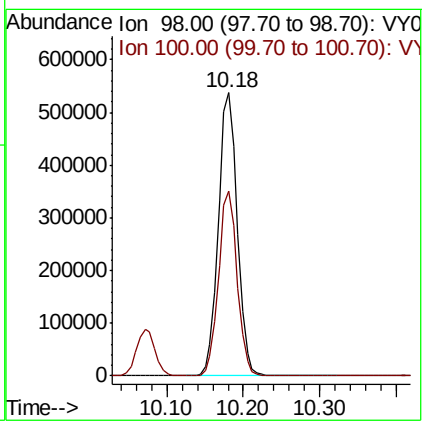


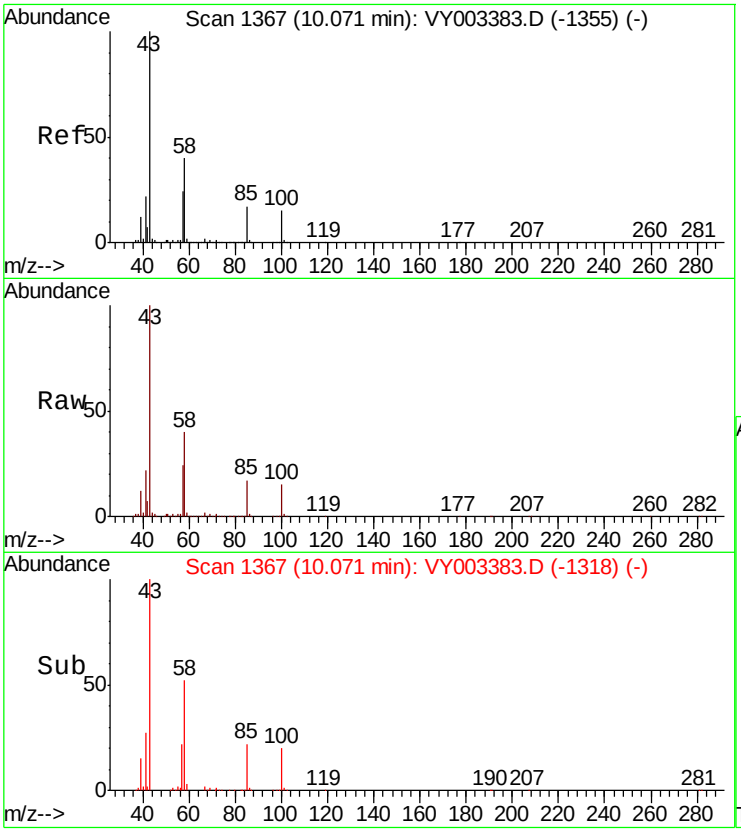


#50
Toluene-d8
Concen: 54.087 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Tgt Ion: 98 Resp: 917410

Ion	Ratio	Lower	Upper
98	100		
100	64.1	51.3	76.9



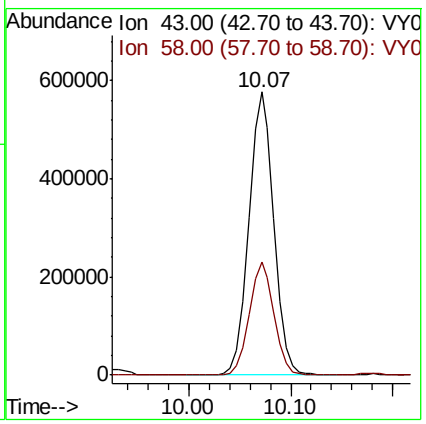


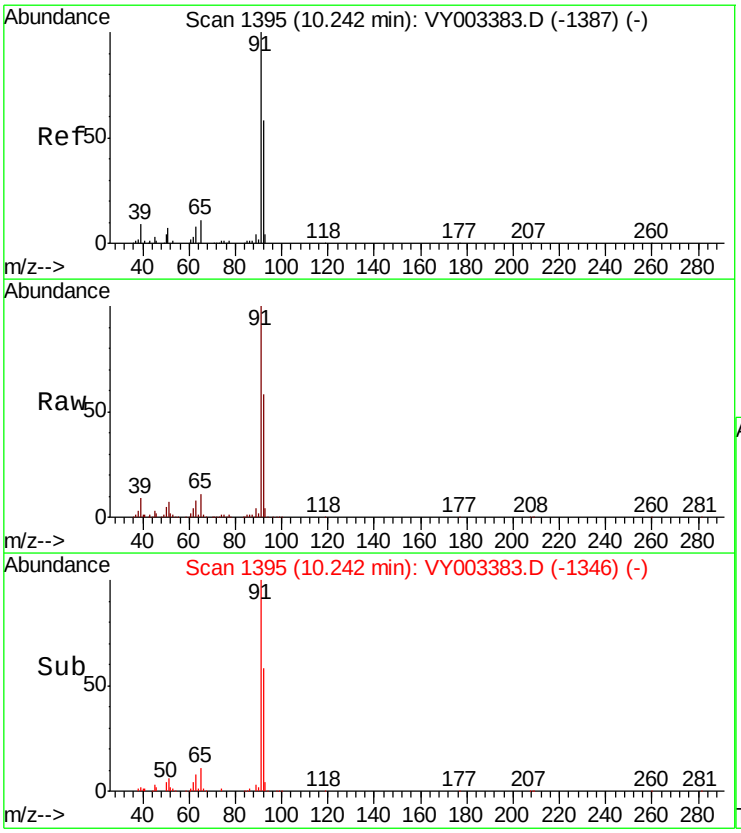
#51
4-Methyl-2-Pentanone
Concen: 250.674 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 981061

Ion	Ratio	Lower	Upper
43	100		
58	39.5	31.6	47.4

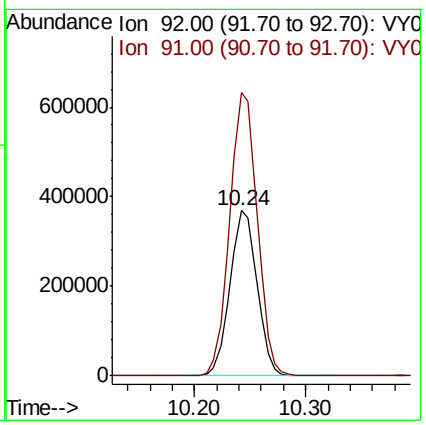


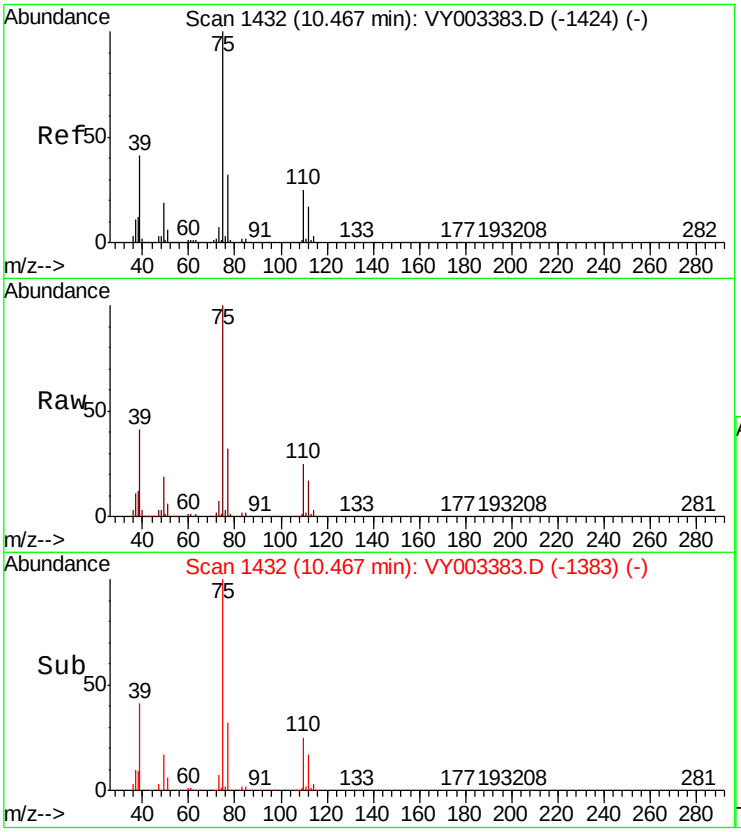


#52
Toluene
Concen: 51.460 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Tgt Ion: 92 Resp: 623126

Ion	Ratio	Lower	Upper
92	100		
91	174.2	139.4	209.0



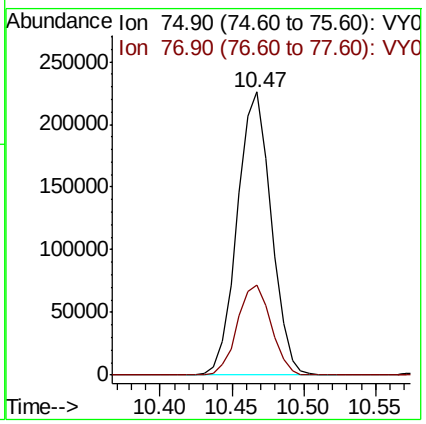


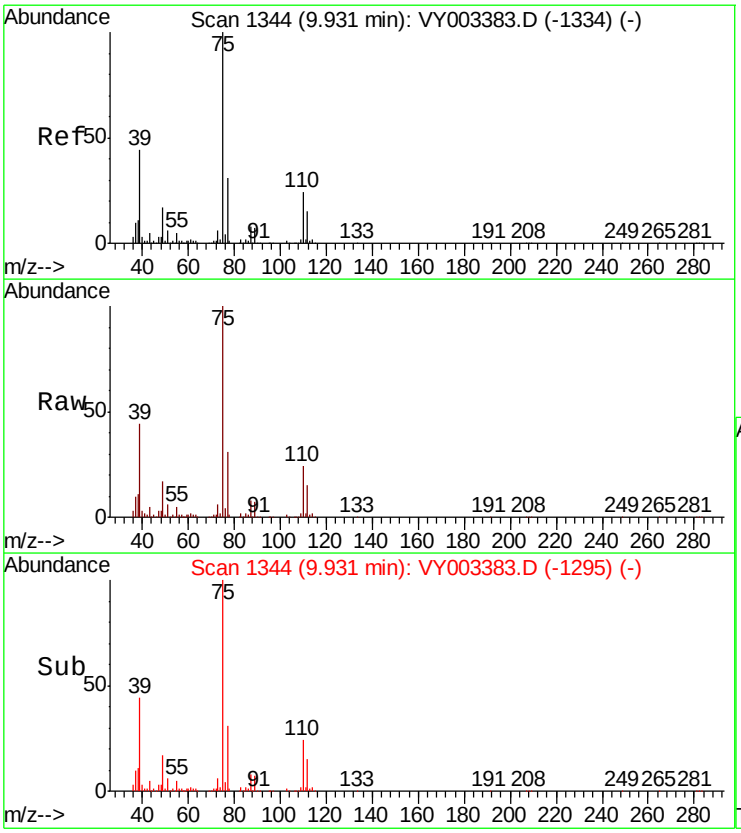
#53
t-1,3-Dichloropropene
Concen: 50.905 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Tgt Ion: 75 Resp: 369325

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.4	38.2

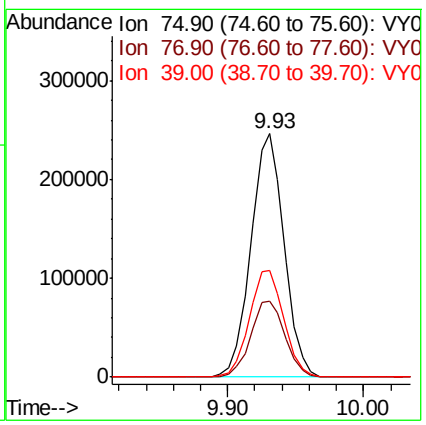


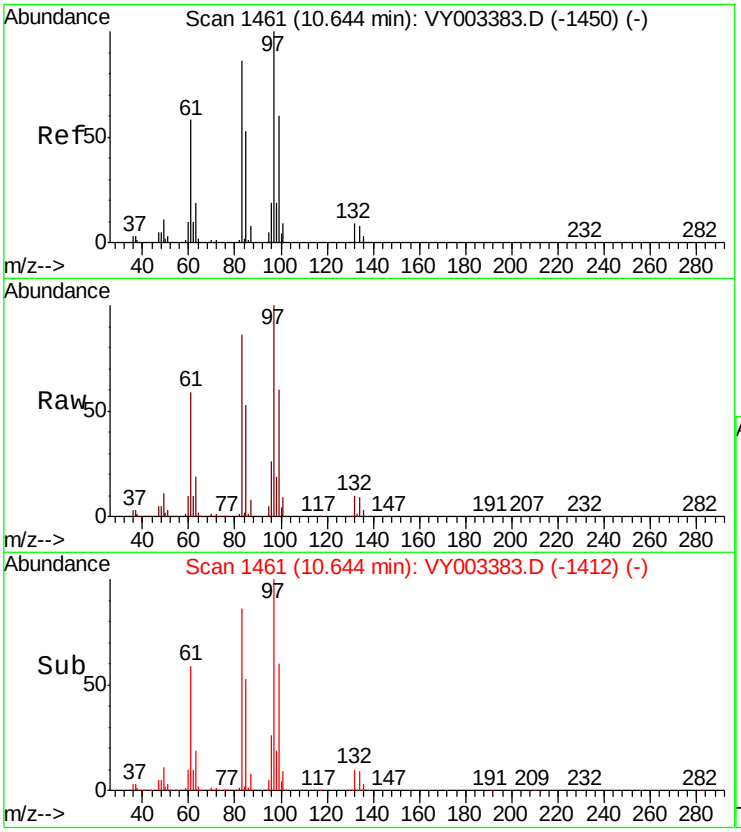


#54
cis-1,3-Dichloropropene
Concen: 51.211 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Tgt Ion: 75 Resp: 421058

Ion	Ratio	Lower	Upper
75	100		
77	31.0	24.8	37.2
39	43.5	34.8	52.2



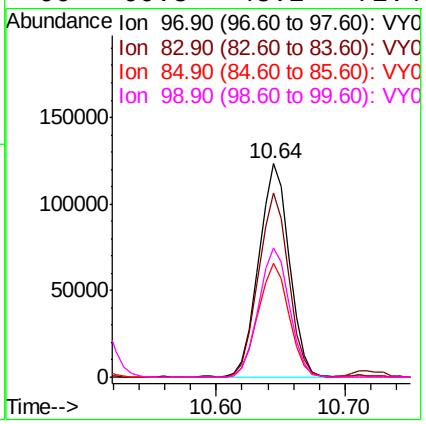


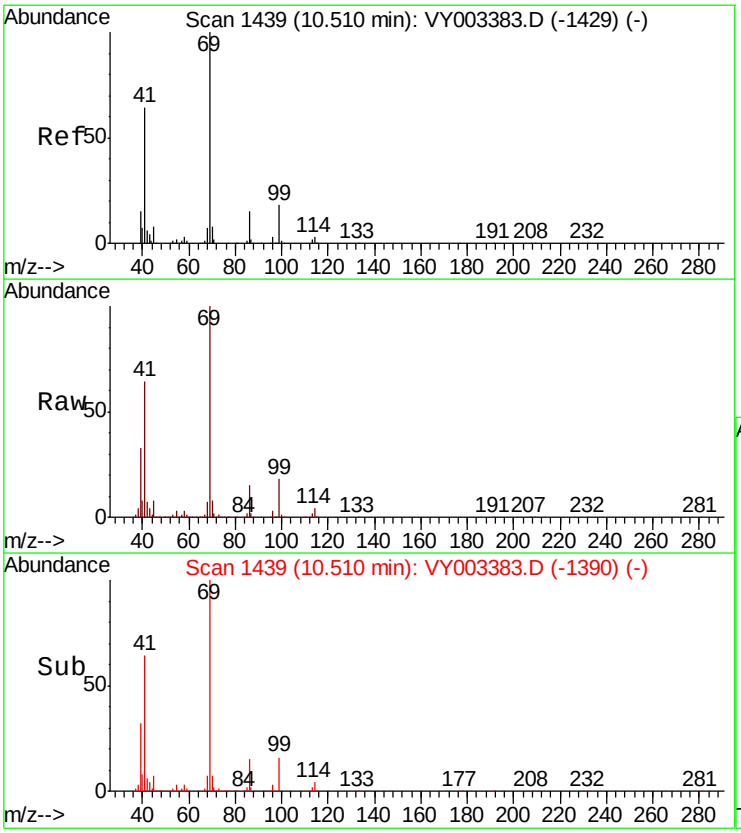
#55
1,1,2-Trichloroethane
Concen: 51.124 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 97 Resp: 203422

Ion	Ratio	Lower	Upper
97	100		
83	86.4	69.1	103.7
85	53.1	42.5	63.7
99	60.3	48.2	72.4

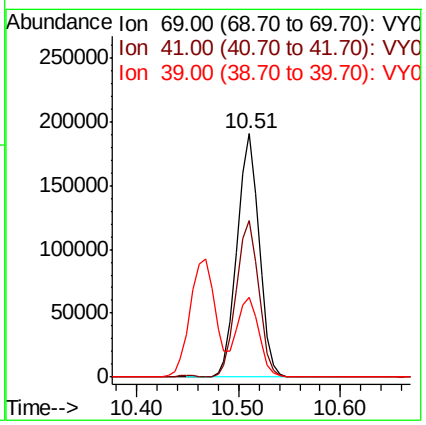


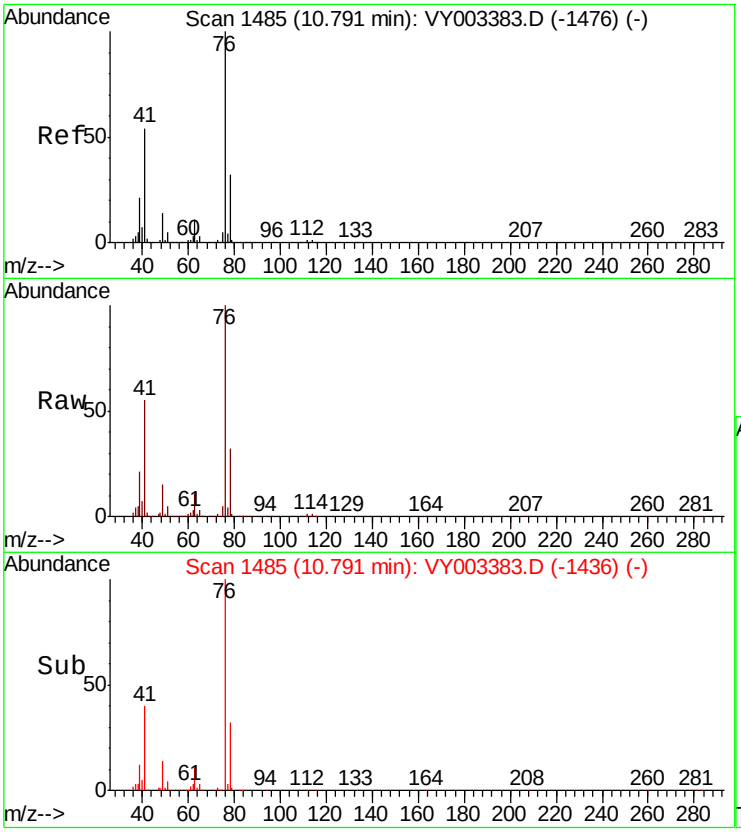


#56
Ethyl methacrylate
Concen: 51.484 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Tgt Ion: 69 Resp: 283603

Ion	Ratio	Lower	Upper
69	100		
41	65.3	52.2	78.4
39	30.9	24.7	37.1



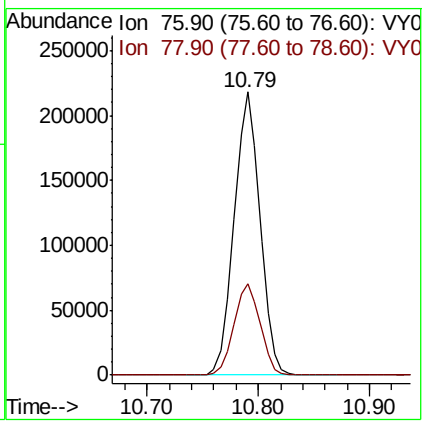


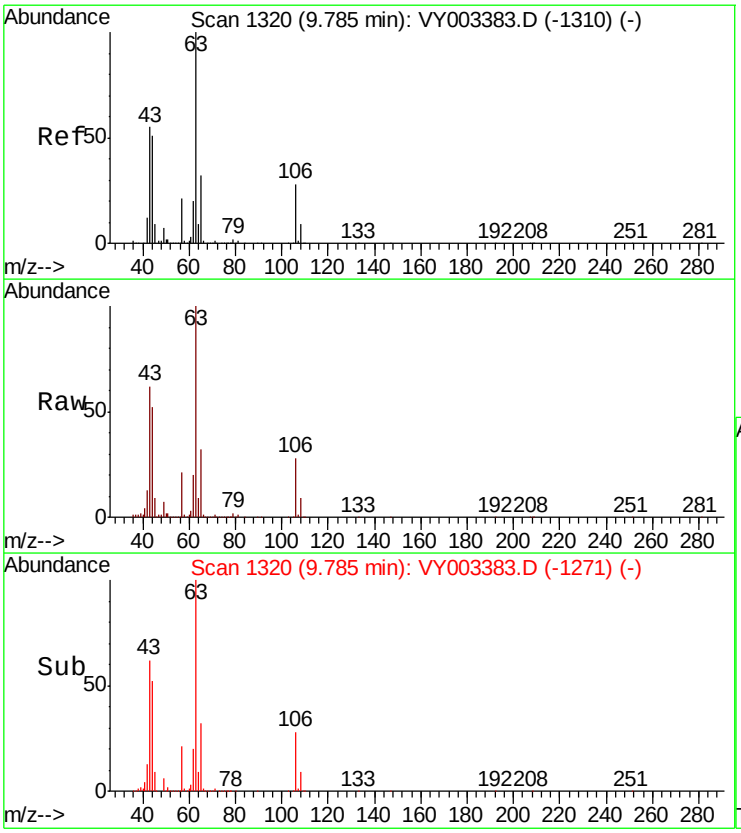
#57
1,3-Dichloropropane
Concen: 50.616 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 350020

Ion	Ratio	Lower	Upper
76	100		
78	32.6	26.1	39.1

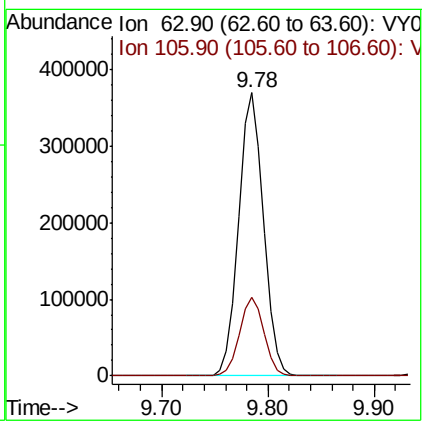


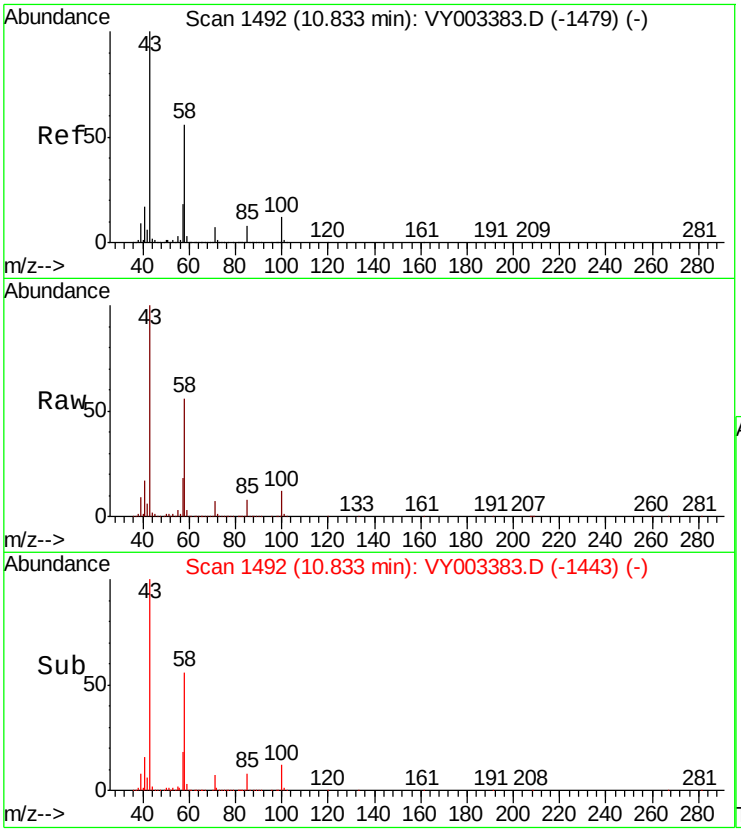


#58
2-Chloroethyl Vinyl ether
Concen: 237.469 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Tgt Ion: 63 Resp: 605900

Ion	Ratio	Lower	Upper
63	100		
106	27.2	21.8	32.6



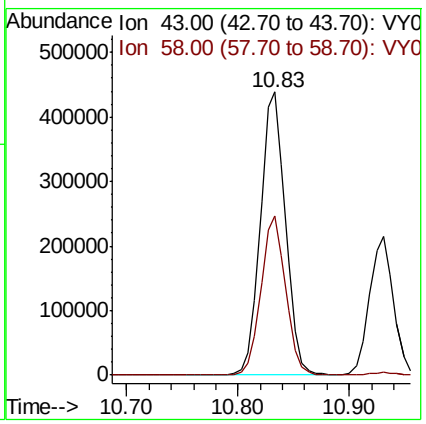


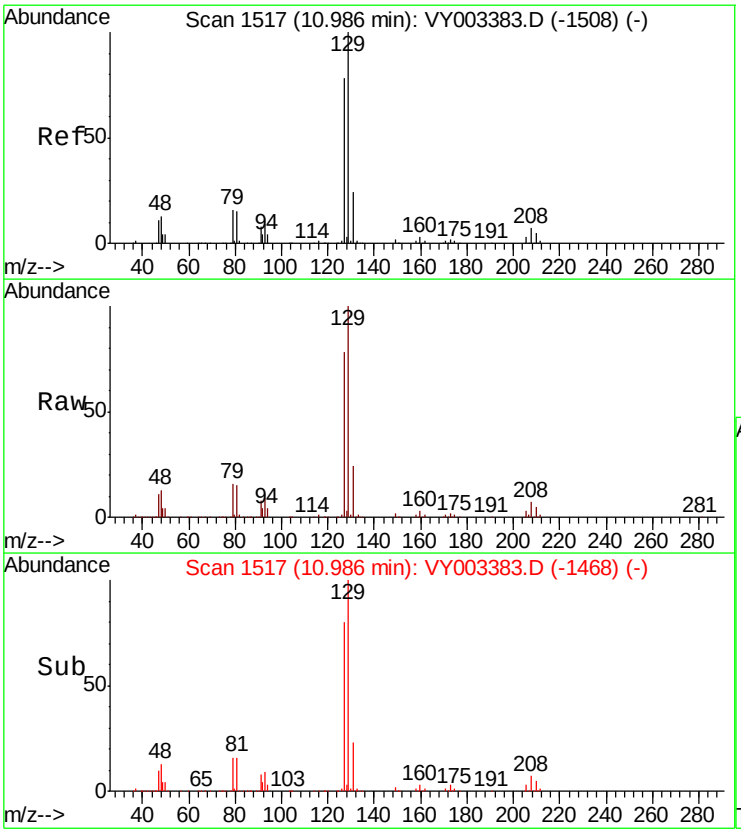
#59
2-Hexanone
Concen: 252.765 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 689418

Ion	Ratio	Lower	Upper
43	100		
58	55.2	27.6	82.8

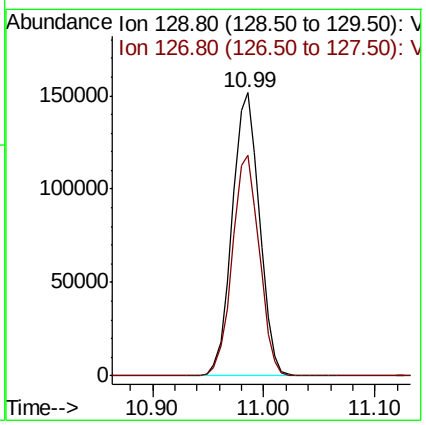


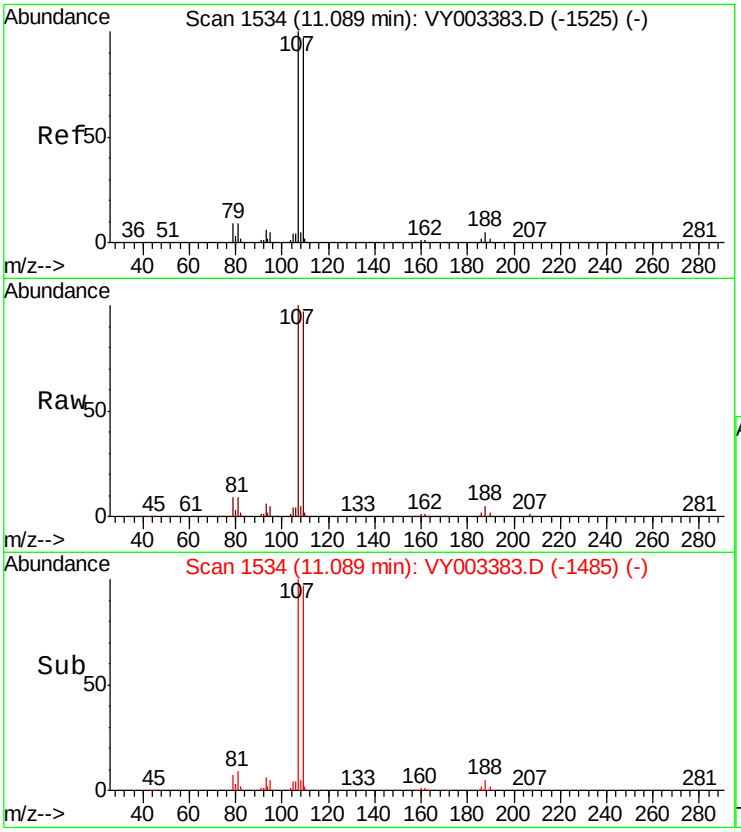


#60
Dibromochloromethane
Concen: 51.365 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Tgt Ion:129 Resp: 256666

Ion	Ratio	Lower	Upper
129	100		
127	77.4	38.7	116.1



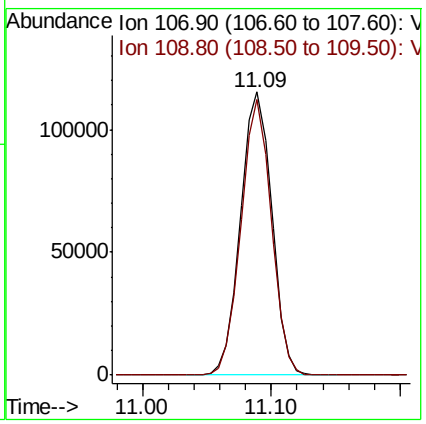


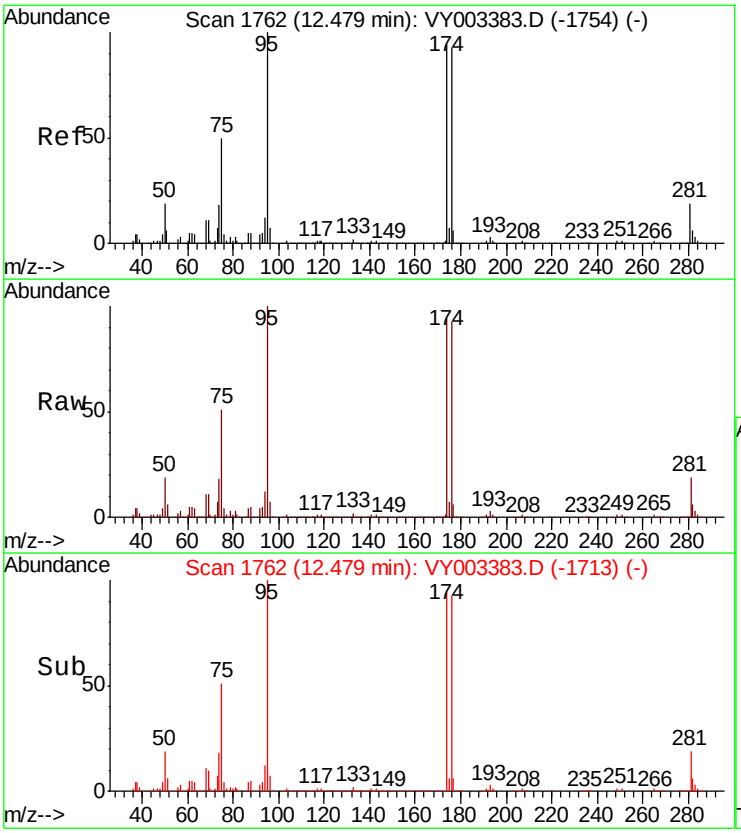
#61
1,2-Dibromoethane
Concen: 50.103 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Tgt Ion:107 Resp: 193139

Ion	Ratio	Lower	Upper
107	100		
109	94.4	75.5	113.3

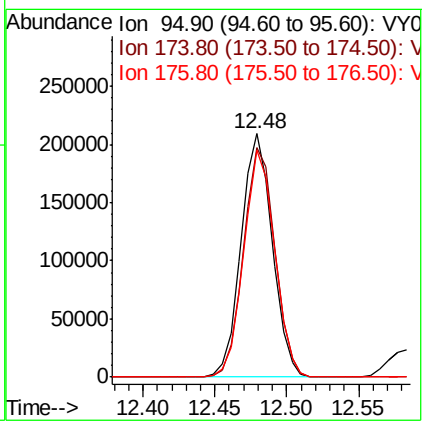


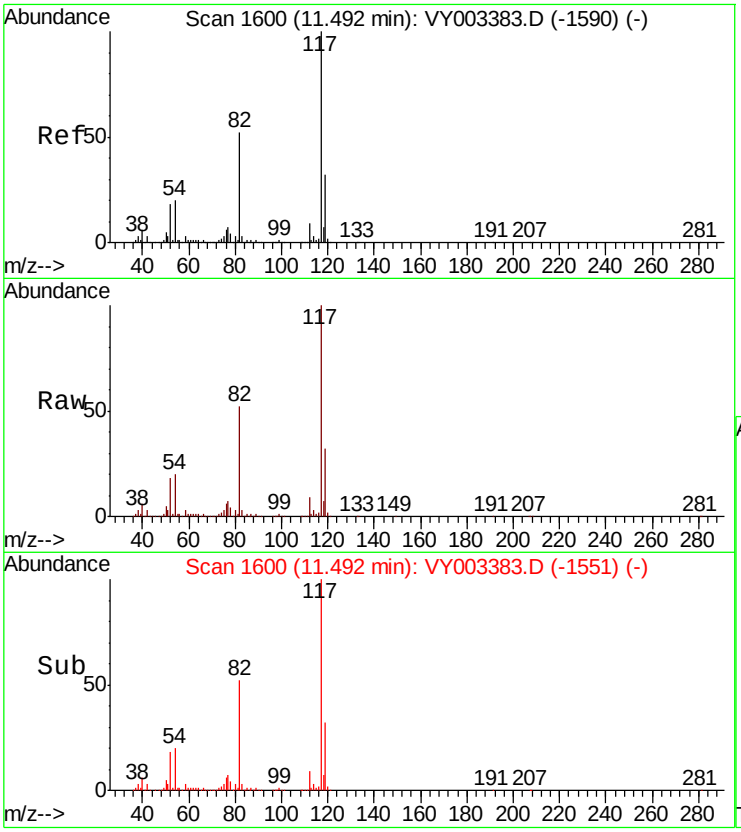


#62
4-Bromofluorobenzene
Concen: 54.044 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Tgt Ion: 95 Resp: 313205

Ion	Ratio	Lower	Upper
95	100		
174	95.0	0.0	190.0
176	92.2	0.0	184.4



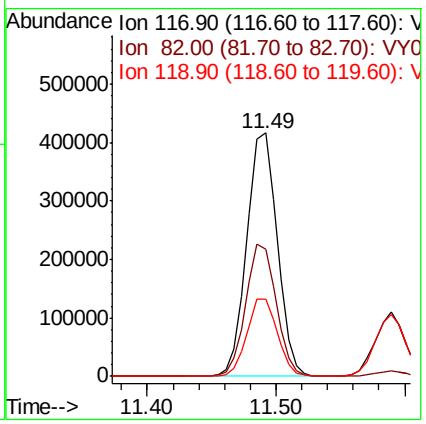


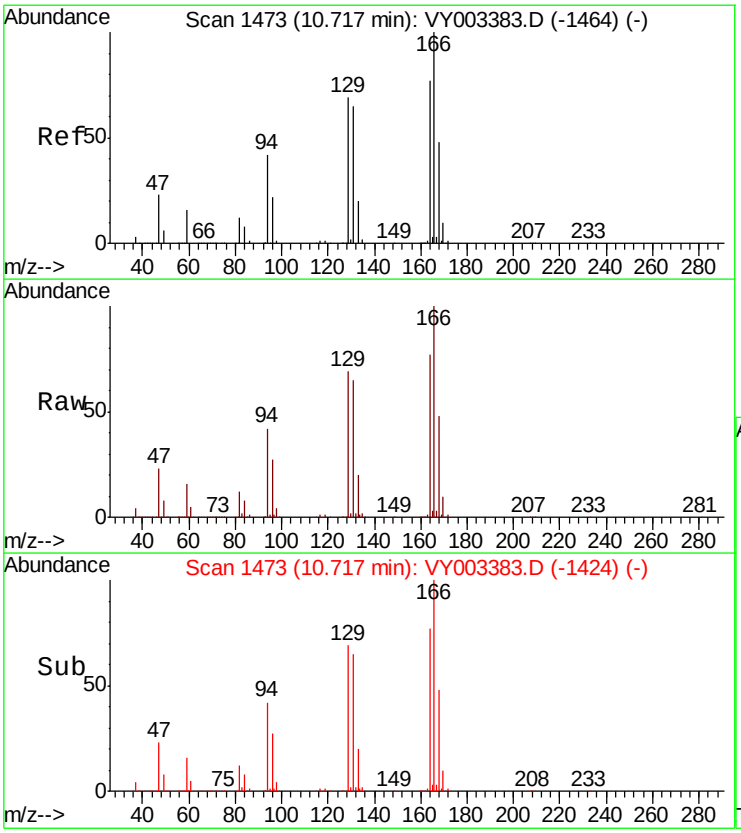
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Tgt Ion:117 Resp: 677721

Ion	Ratio	Lower	Upper
117	100		
82	52.4	41.9	62.9
119	31.7	25.4	38.0

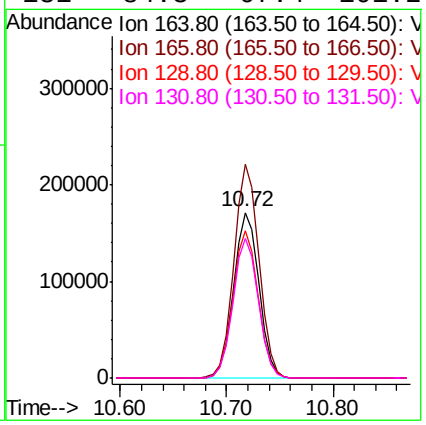


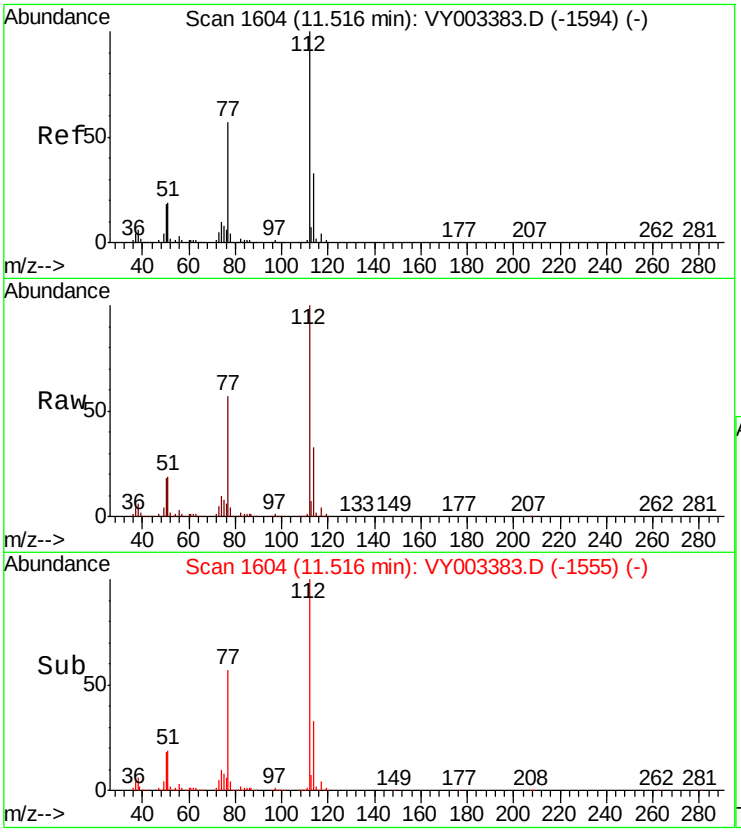


#64
Tetrachloroethene
Concen: 50.480 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Tgt Ion:164 Resp: 286008

Ion	Ratio	Lower	Upper
164	100		
166	129.1	103.3	154.9
129	89.0	71.2	106.8
131	84.3	67.4	101.2



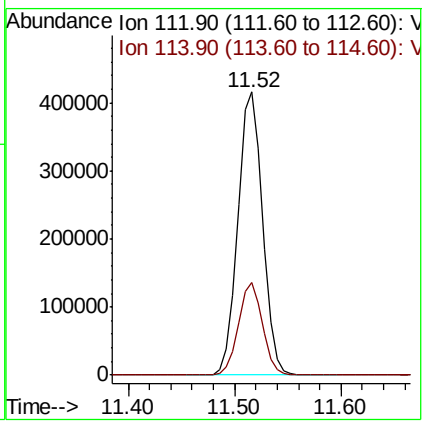


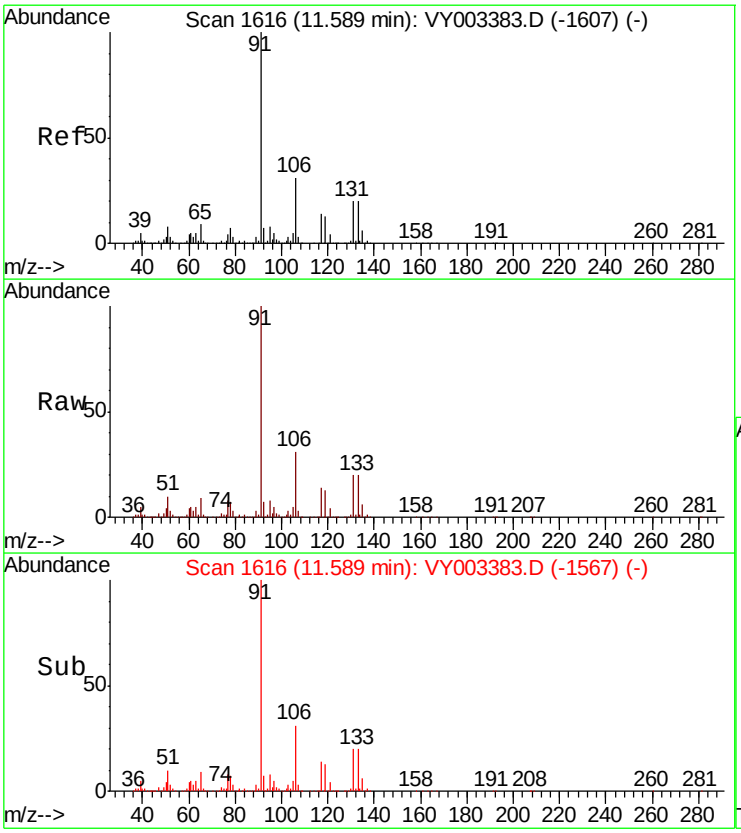
#65
Chlorobenzene
Concen: 50.983 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:112 Resp: 678027

Ion	Ratio	Lower	Upper
112	100		
114	32.6	26.1	39.1

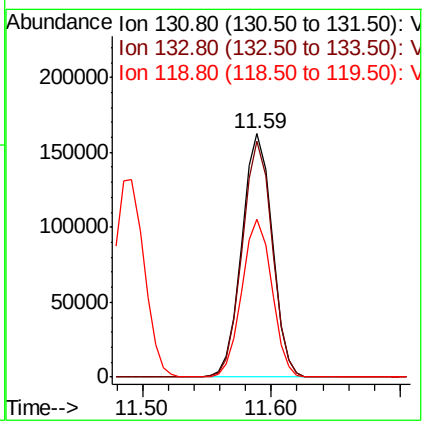


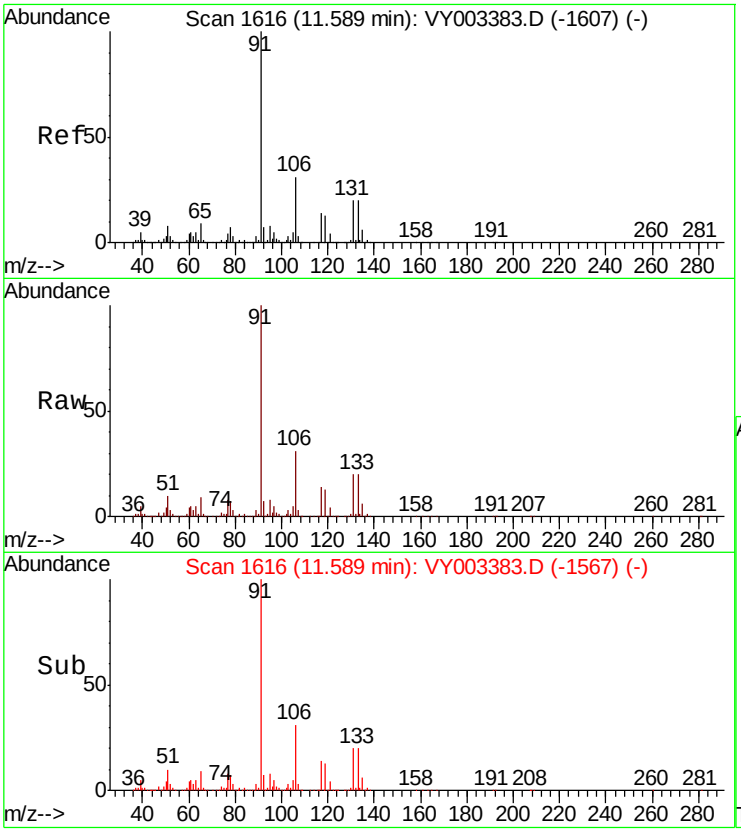


#66
1,1,1,2-Tetrachloroethane
Concen: 51.059 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Tgt Ion:131 Resp: 264123

Ion	Ratio	Lower	Upper
131	100		
133	96.2	48.1	144.3
119	64.1	32.0	96.2



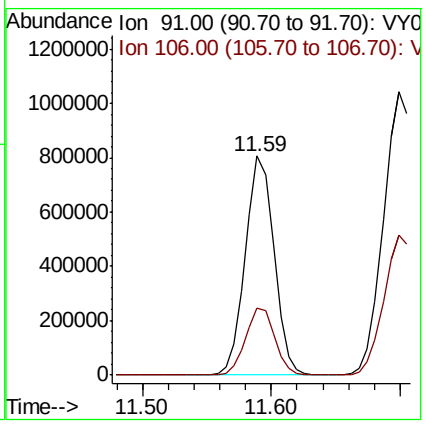


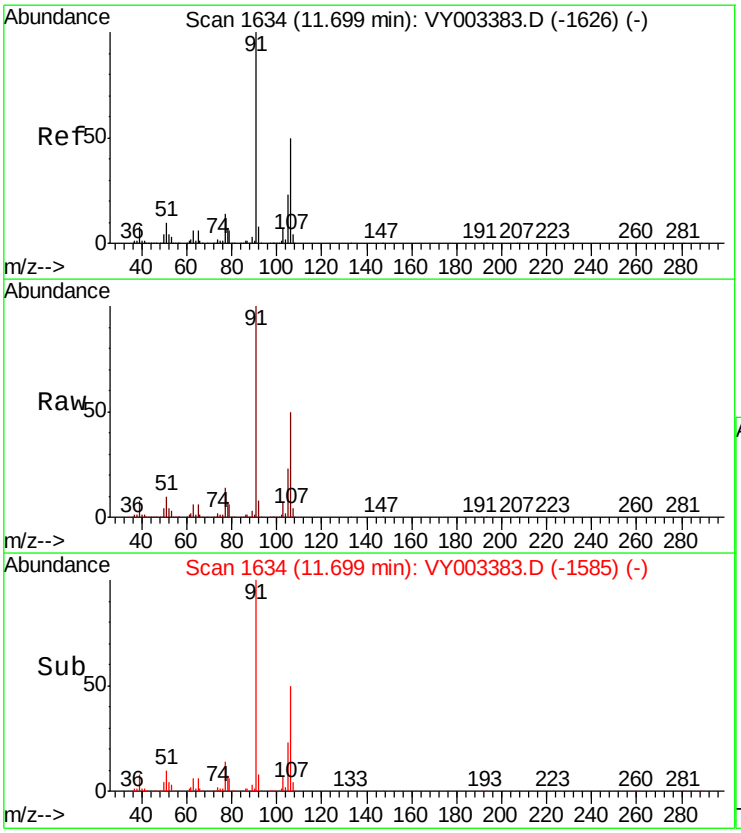
#67
Ethyl Benzene
Concen: 51.681 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 1239321

Ion	Ratio	Lower	Upper
91	100		
106	30.5	24.4	36.6

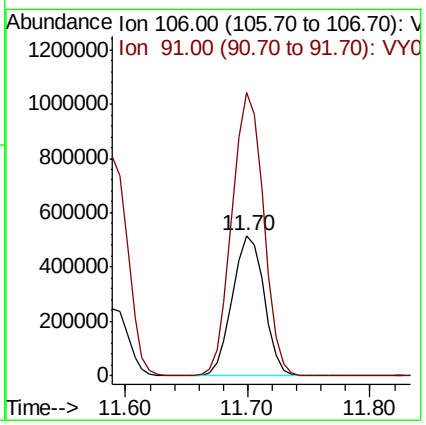


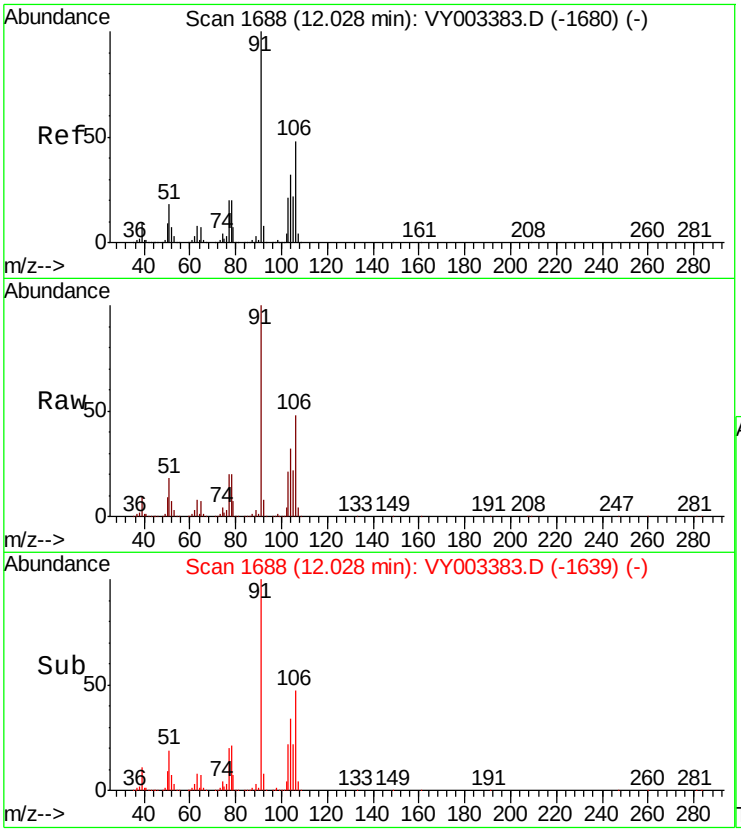


#68
m/p-Xylenes
Concen: 102.764 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Tgt Ion:106 Resp: 929015

Ion	Ratio	Lower	Upper
106	100		
91	201.3	161.0	241.6



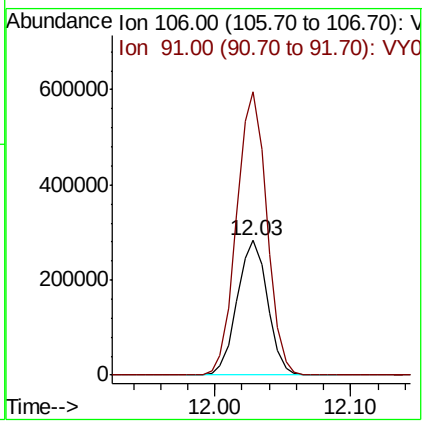


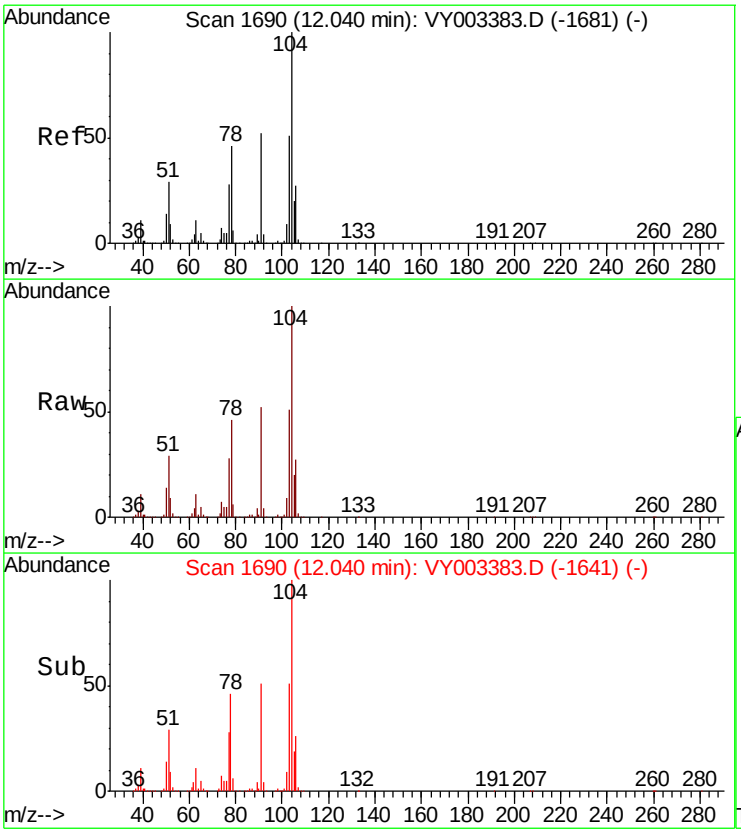
#69
o-Xylene
Concen: 52.142 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:106 Resp: 441263

Ion	Ratio	Lower	Upper
106	100		
91	209.1	104.6	313.7

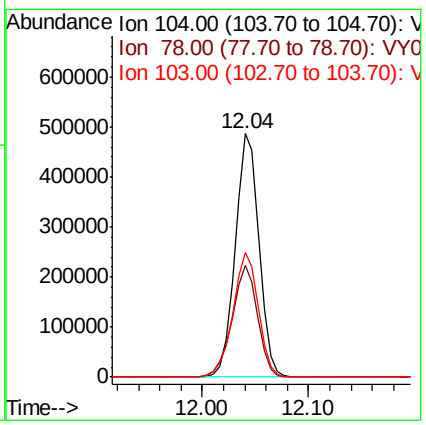


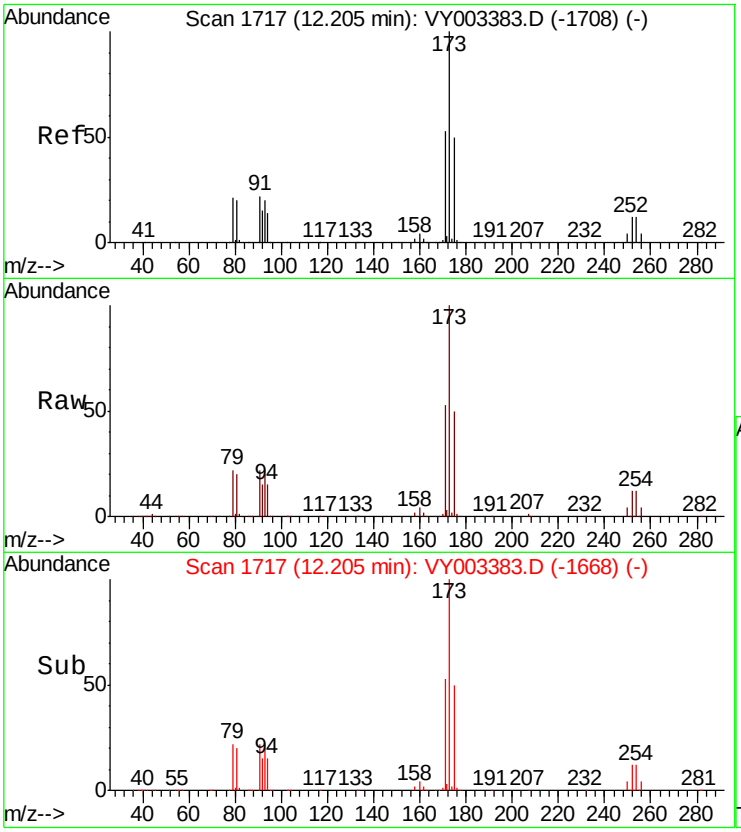


#70
Styrene
Concen: 52.548 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Tgt Ion:104 Resp: 760915

Ion	Ratio	Lower	Upper
104	100		
78	49.1	39.3	58.9
103	54.6	43.7	65.5



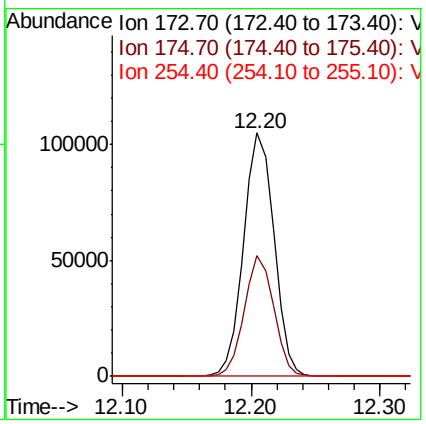


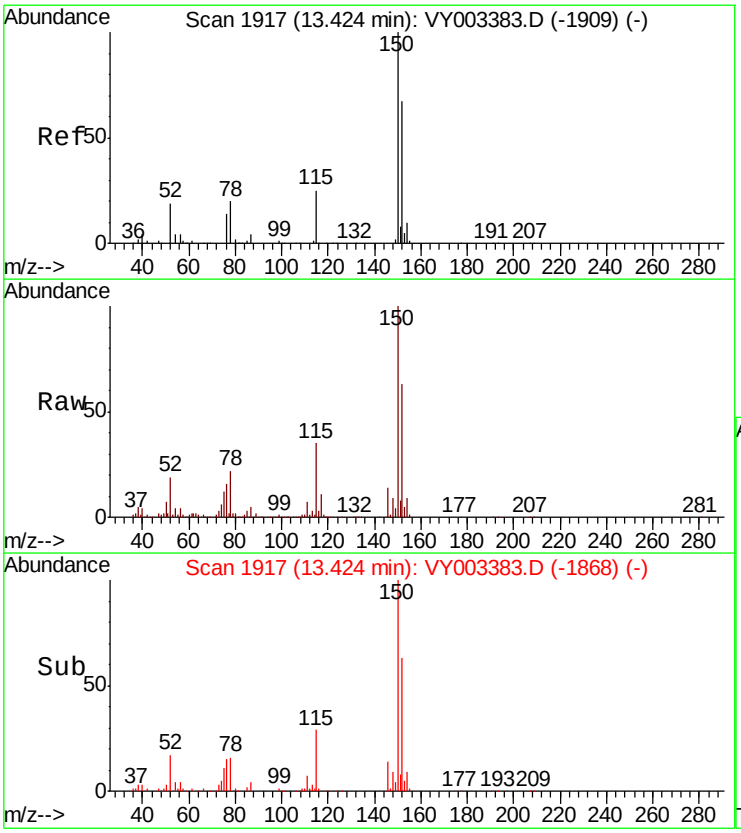
#71
Bromoform
Concen: 50.896 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Tgt Ion:173 Resp: 171089

Ion	Ratio	Lower	Upper
173	100		
175	48.1	24.1	72.2
254	0.2	0.2	0.2

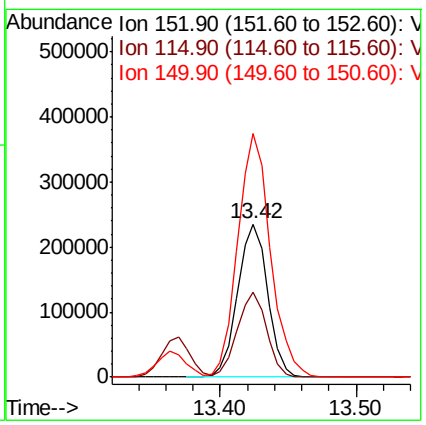


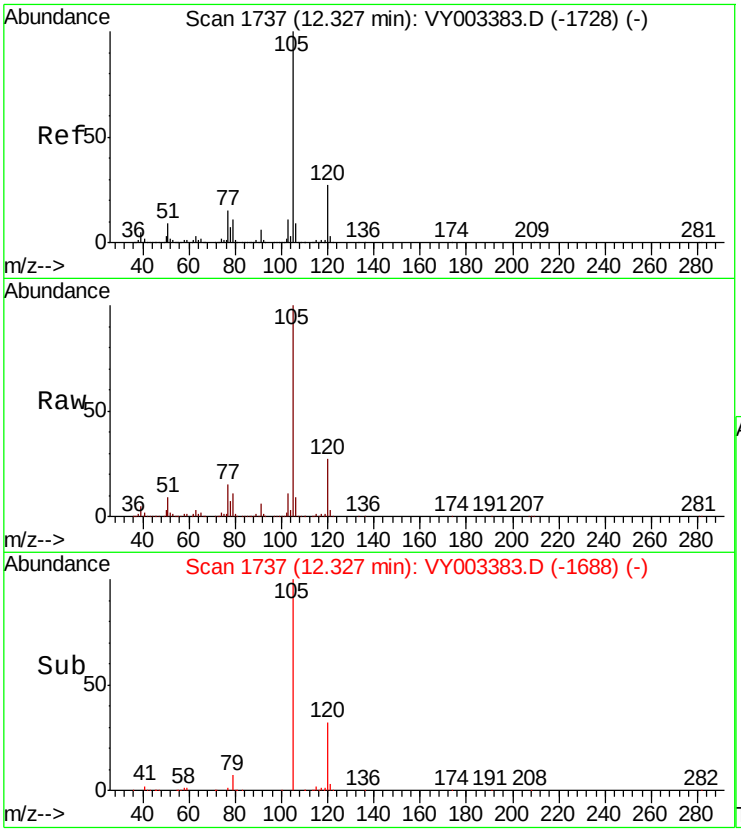


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Tgt Ion:152 Resp: 361805

Ion	Ratio	Lower	Upper
152	100		
115	54.3	27.2	81.5
150	173.4	0.0	346.8



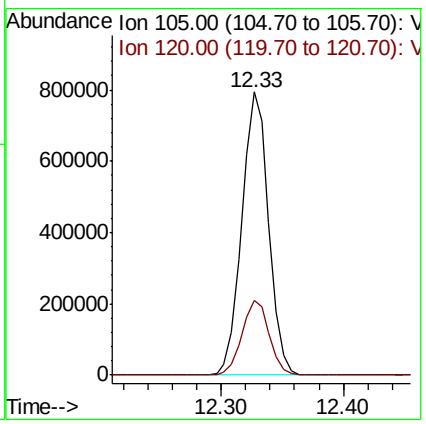


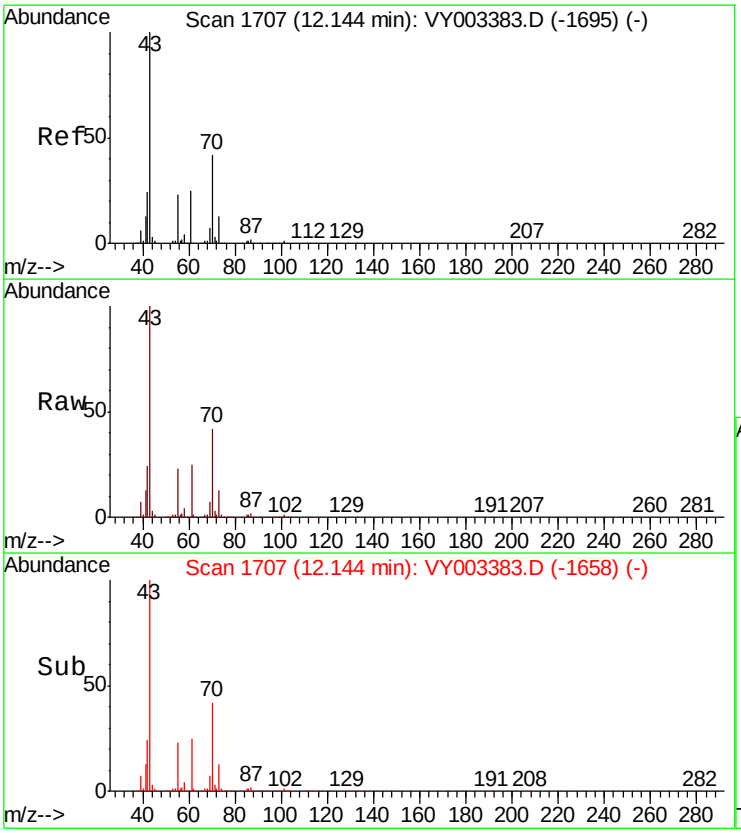
#73
Isopropylbenzene
Concen: 51.425 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 1202500

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.5	40.4

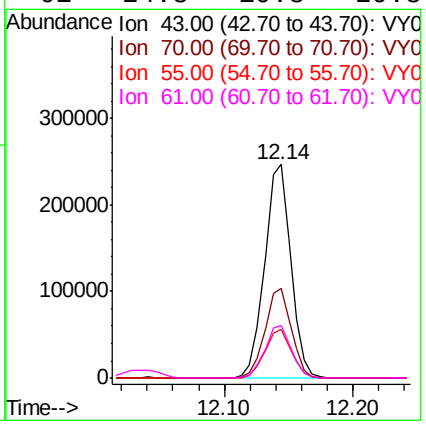


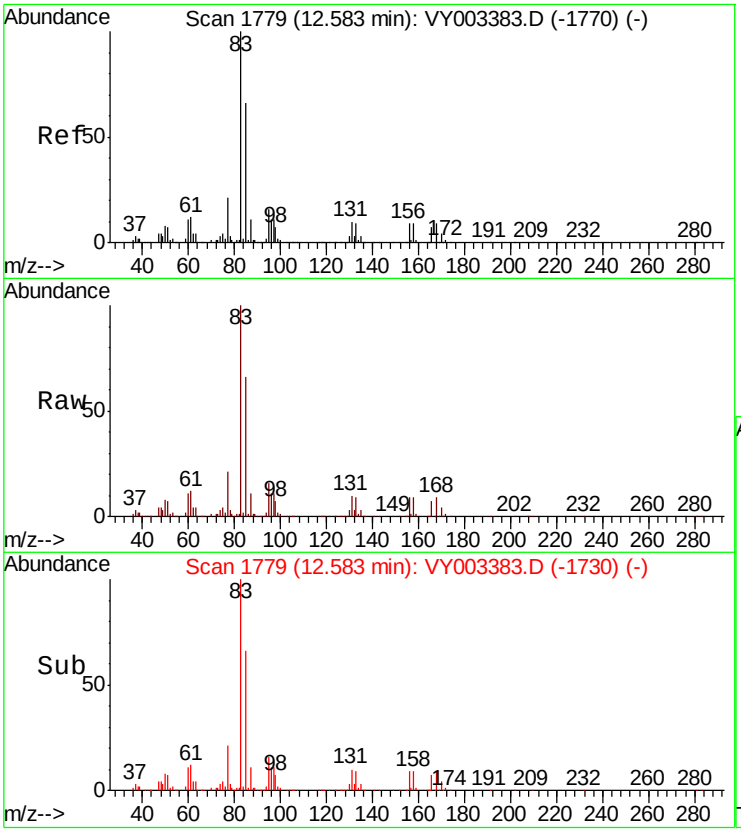


#74
N-amyl acetate
Concen: 50.925 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Tgt Ion: 43 Resp: 350976

Ion	Ratio	Lower	Upper
43	100		
70	42.0	33.6	50.4
55	23.1	18.5	27.7
61	24.8	19.8	29.8



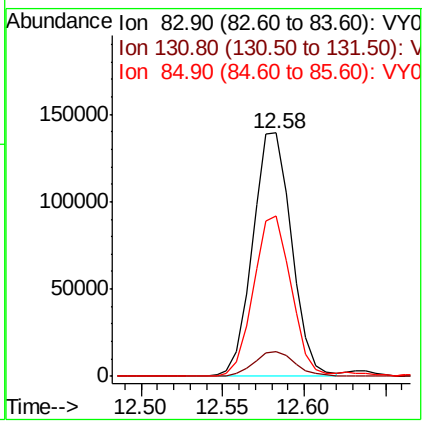


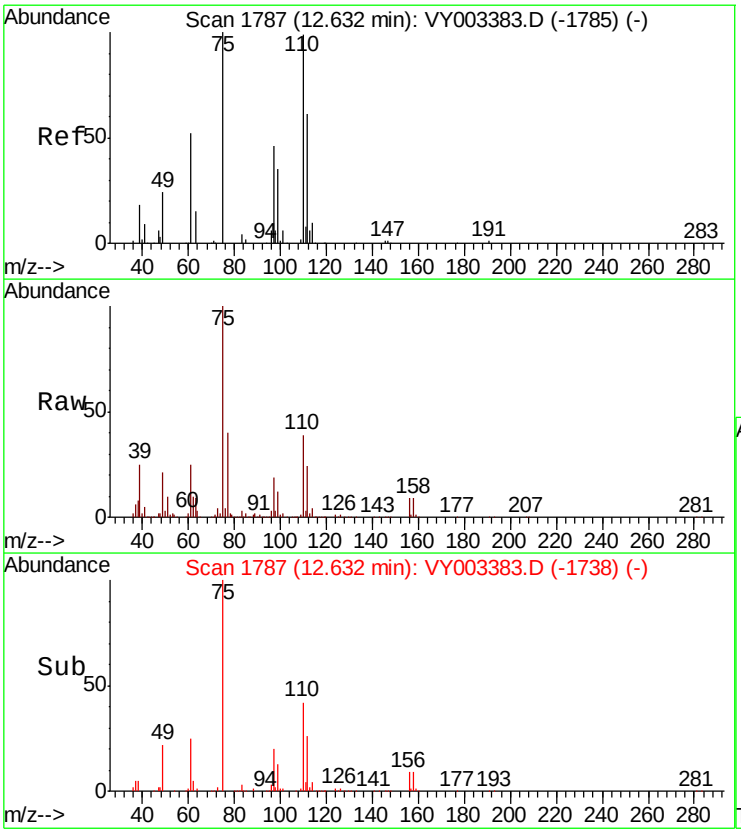
#75
1,1,2,2-Tetrachloroethane
Concen: 50.003 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 231602

Ion	Ratio	Lower	Upper
83	100		
131	10.7	5.3	16.1
85	63.7	31.9	95.5

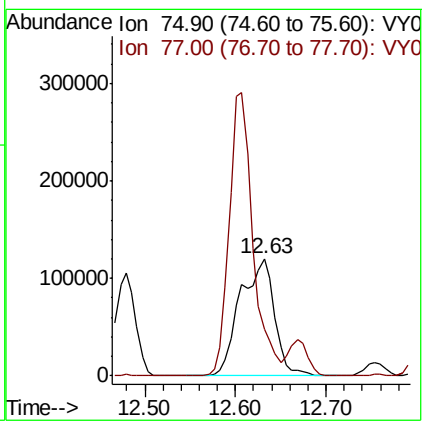


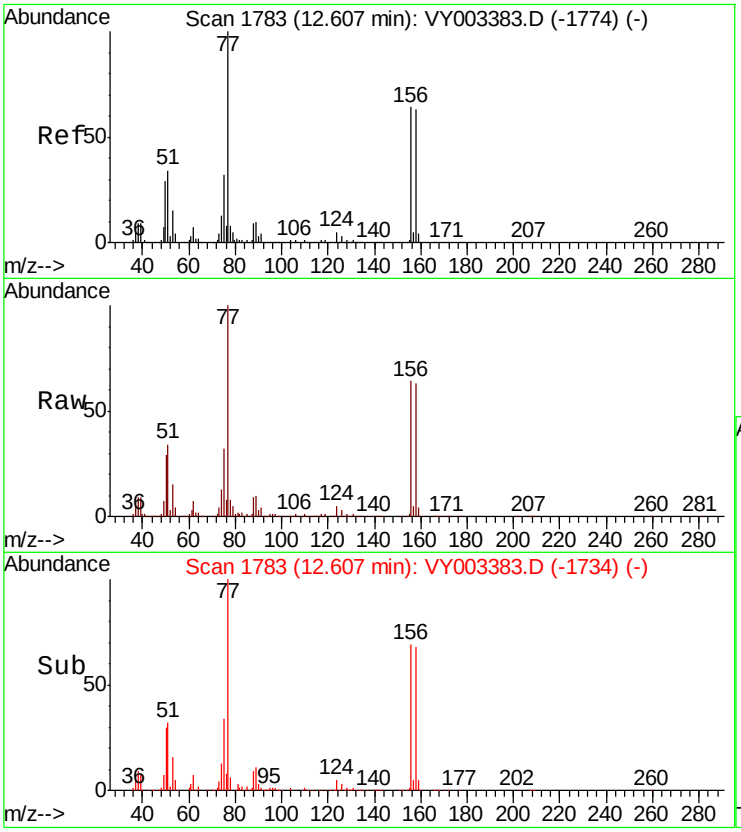


#76
1,2,3-Trichloropropane
Concen: 97.031 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Tgt Ion: 75 Resp: 315376

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



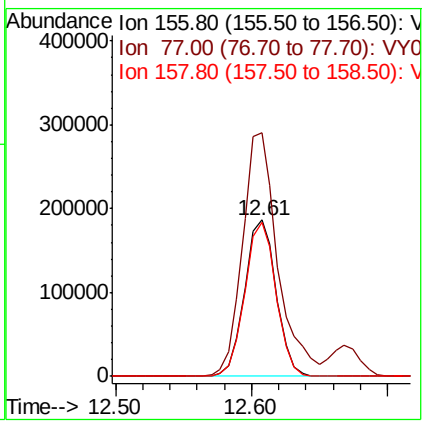


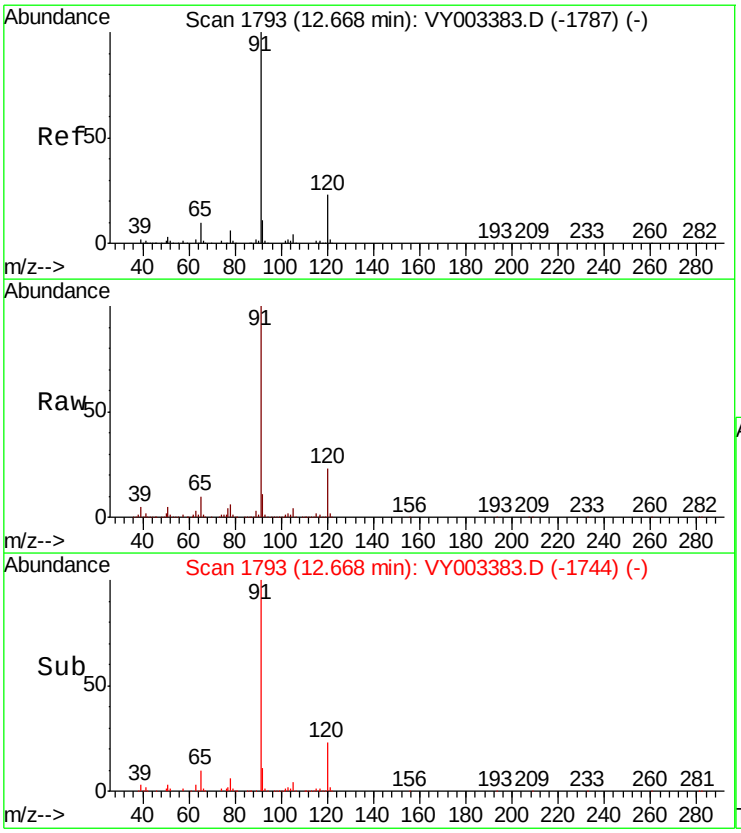
#77
Bromobenzene
Concen: 50.835 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Tgt Ion:156 Resp: 302034

Ion	Ratio	Lower	Upper
156	100		
77	175.0	87.5	262.5
158	97.4	48.7	146.1

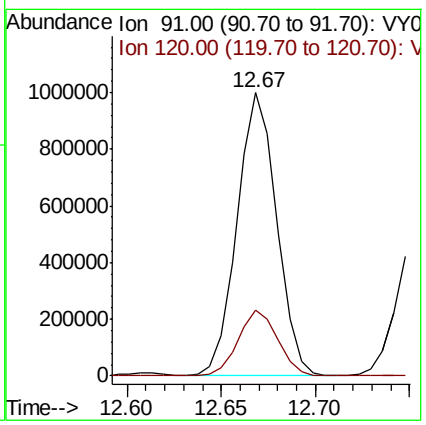


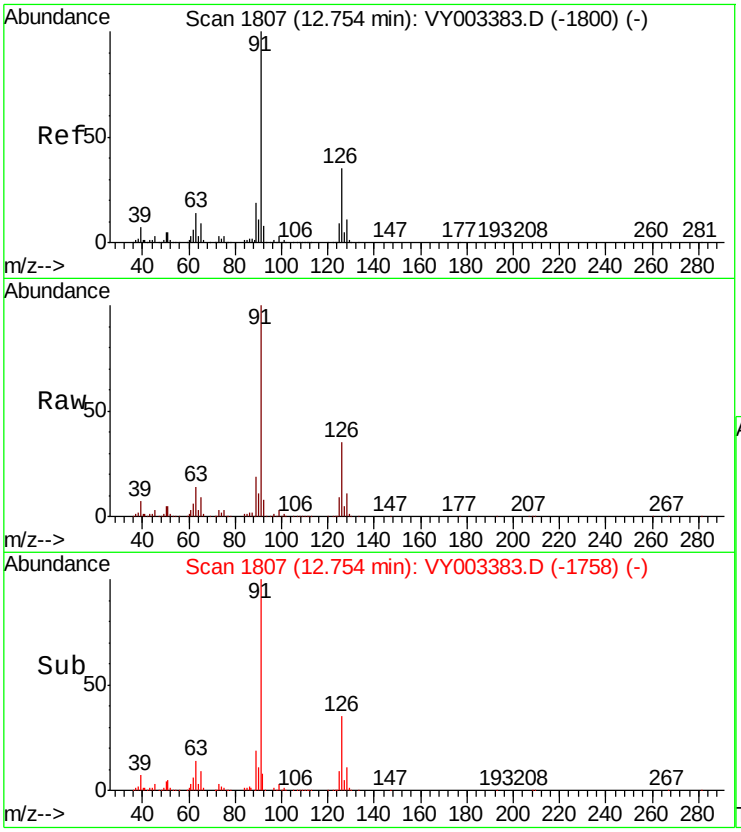


#78
n-propylbenzene
Concen: 51.834 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Tgt Ion: 91 Resp: 1450648

Ion	Ratio	Lower	Upper
91	100		
120	23.2	11.6	34.8



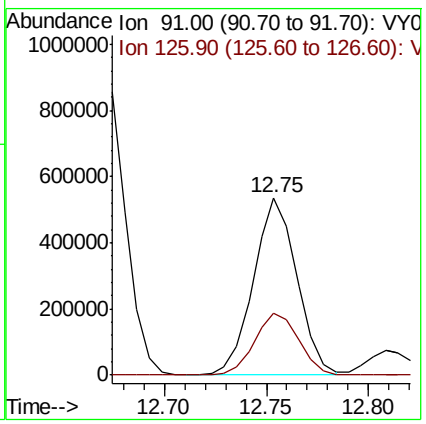


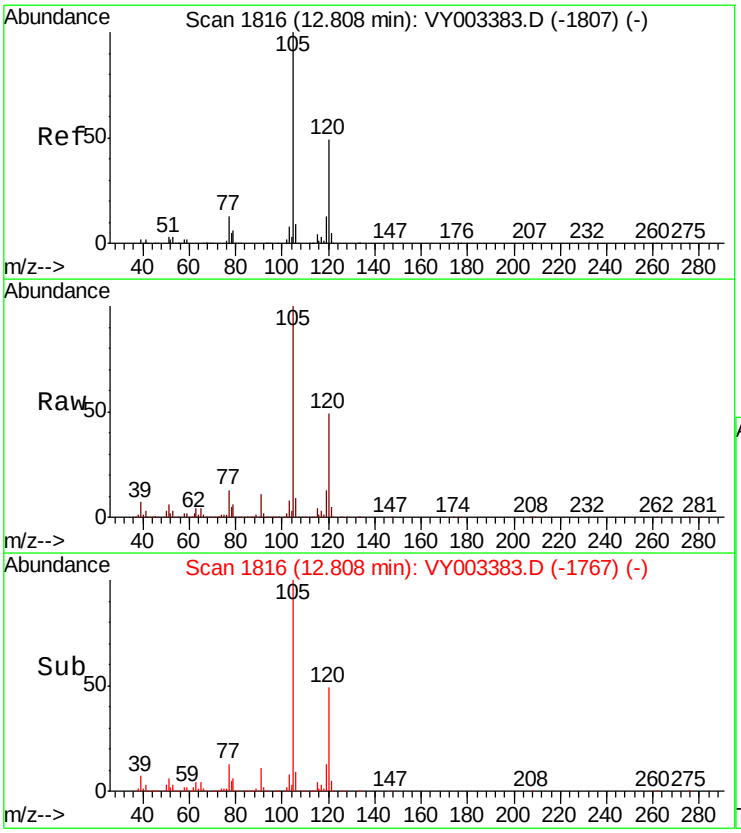
#79
2-Chlorotoluene
Concen: 51.077 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 793122

Ion	Ratio	Lower	Upper
91	100		
126	35.8	17.9	53.7

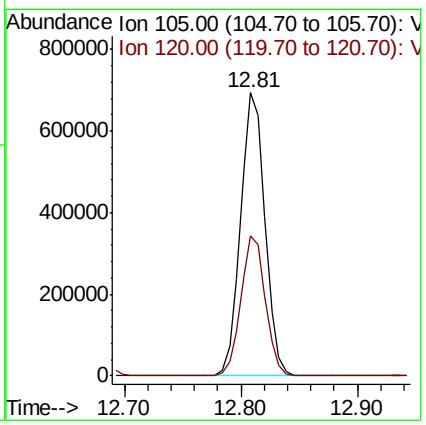


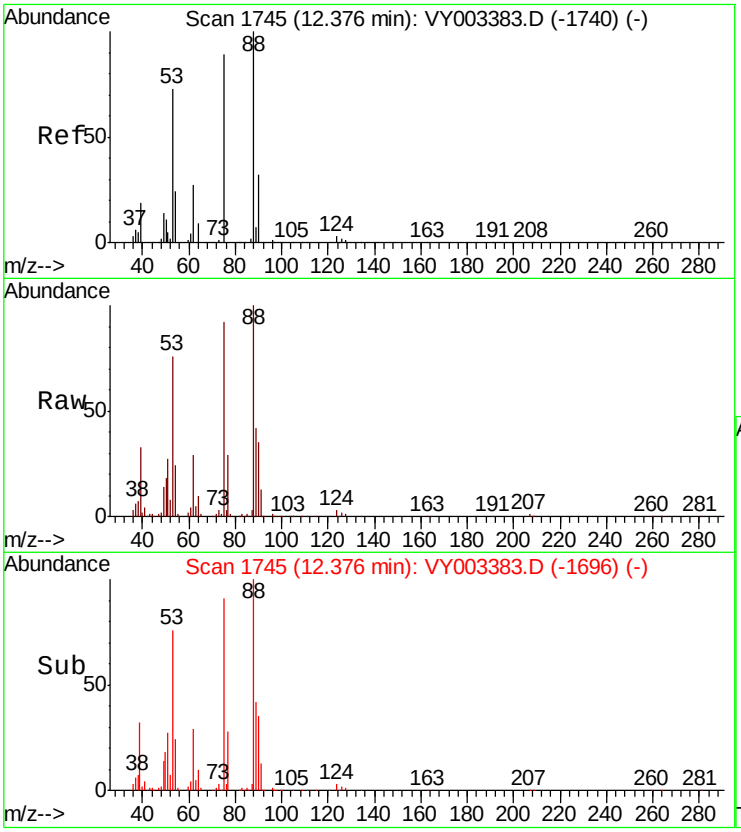


#80
1,3,5-Trimethylbenzene
Concen: 51.547 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Tgt Ion:105 Resp: 1011987

Ion	Ratio	Lower	Upper
105	100		
120	49.7	24.9	74.6



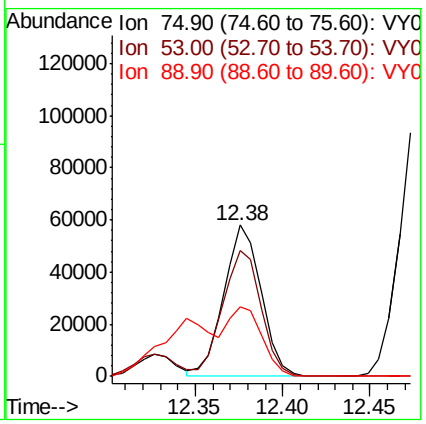


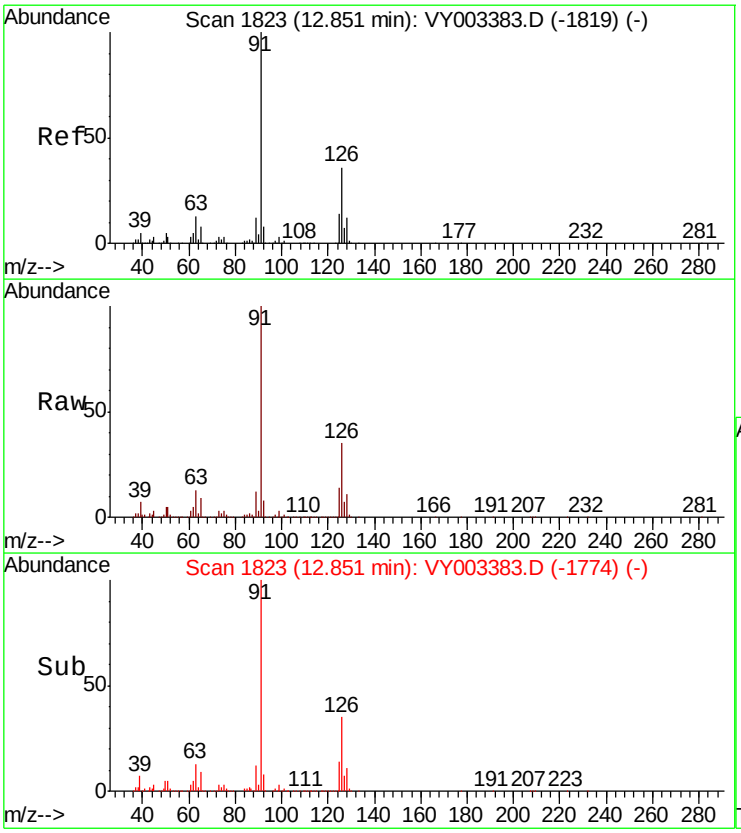
#81
trans-1,4-Dichloro-2-butene
Concen: 49.758 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 85513

Ion	Ratio	Lower	Upper
75	100		
53	86.9	69.5	104.3
89	42.2	33.8	50.6

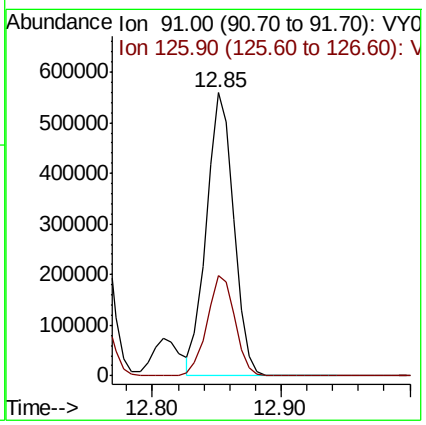


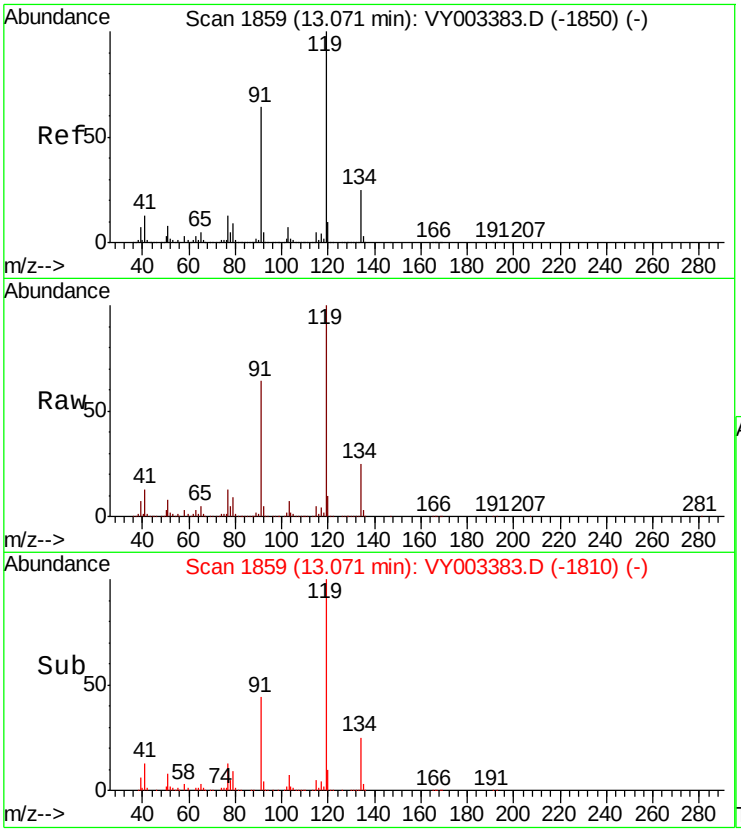


#82
4-Chlorotoluene
Concen: 51.398 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Tgt Ion: 91 Resp: 829345

Ion	Ratio	Lower	Upper
91	100		
126	36.3	18.1	54.4



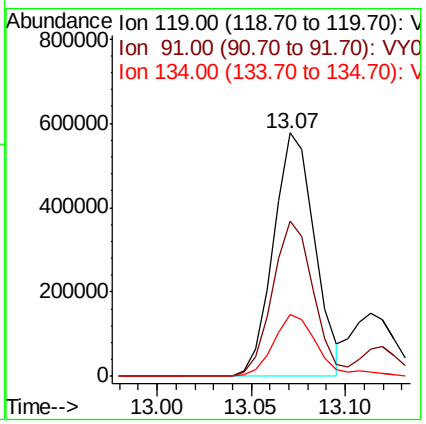


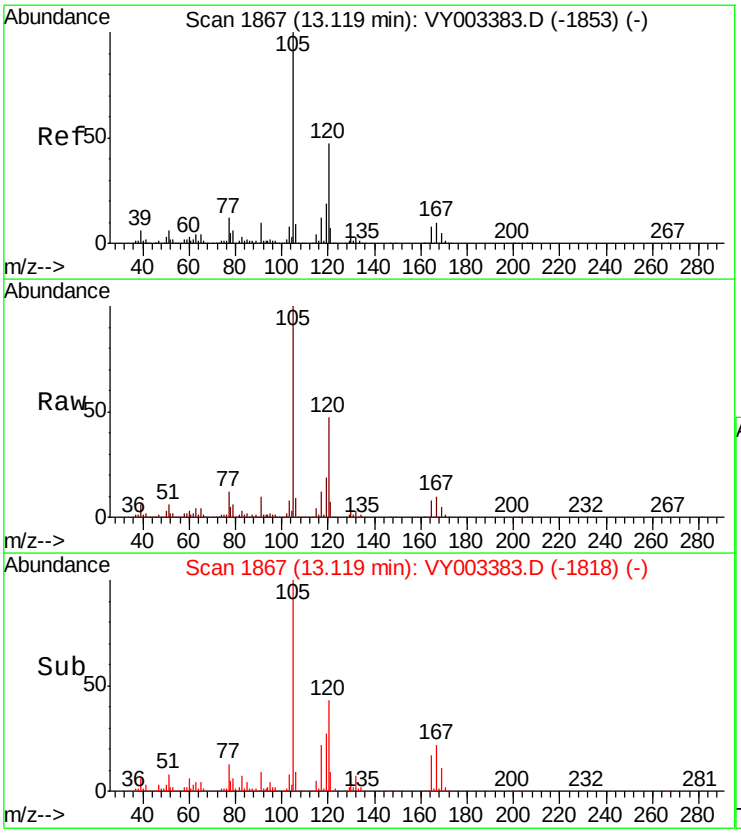
#83
tert-Butylbenzene
Concen: 51.502 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Tgt Ion:119 Resp: 877836

Ion	Ratio	Lower	Upper
119	100		
91	63.5	31.8	95.3
134	27.2	13.6	40.8

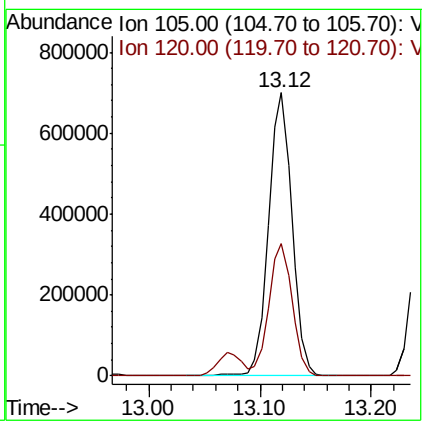


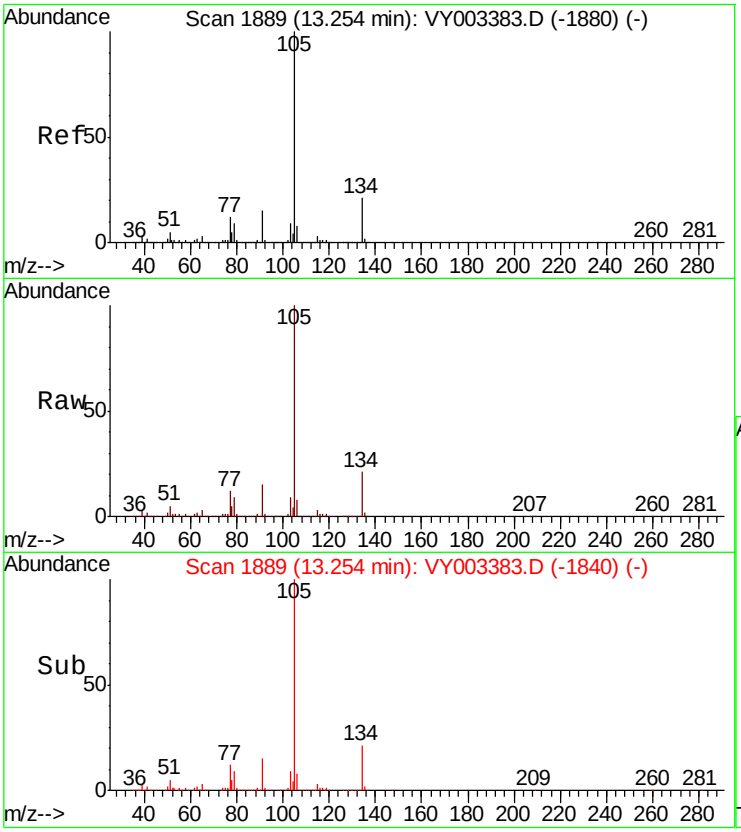


#84
1,2,4-Trimethylbenzene
Concen: 51.936 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Tgt Ion:105 Resp: 1024846

Ion	Ratio	Lower	Upper
105	100		
120	46.9	23.4	70.3



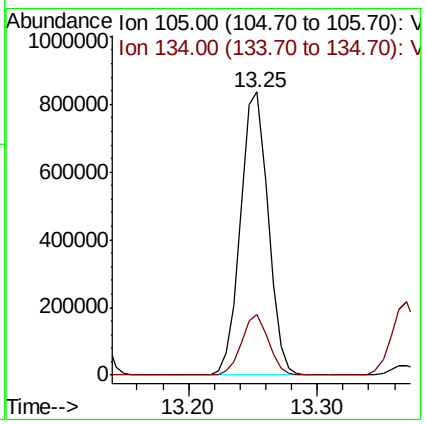


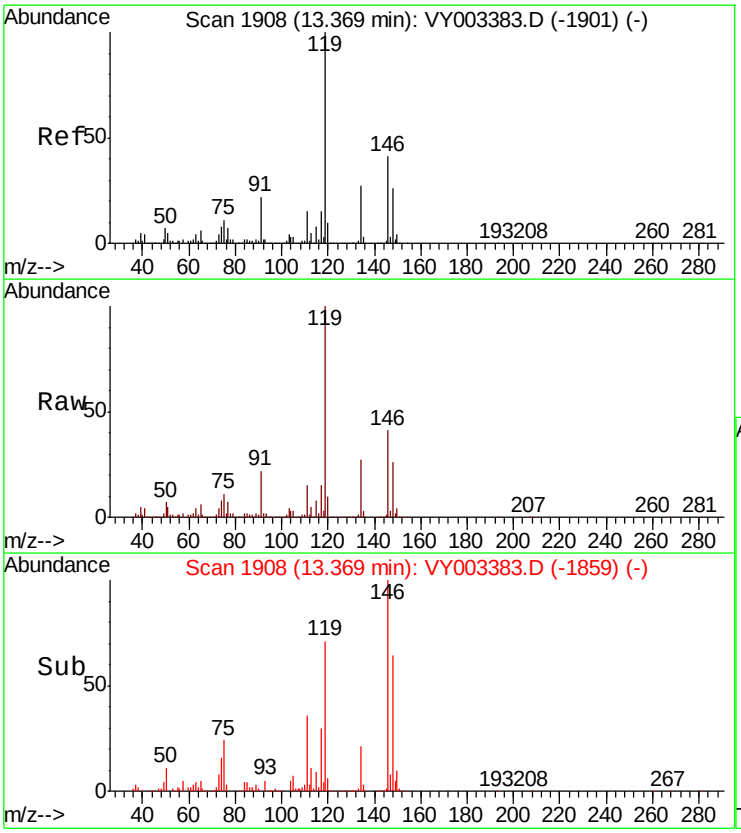
#85
sec-Butylbenzene
Concen: 52.064 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 1234375

Ion	Ratio	Lower	Upper
105	100		
134	20.9	10.4	31.4

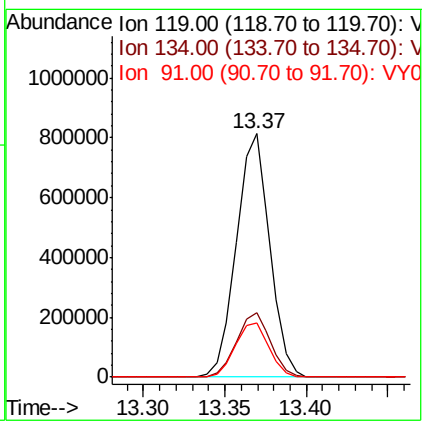


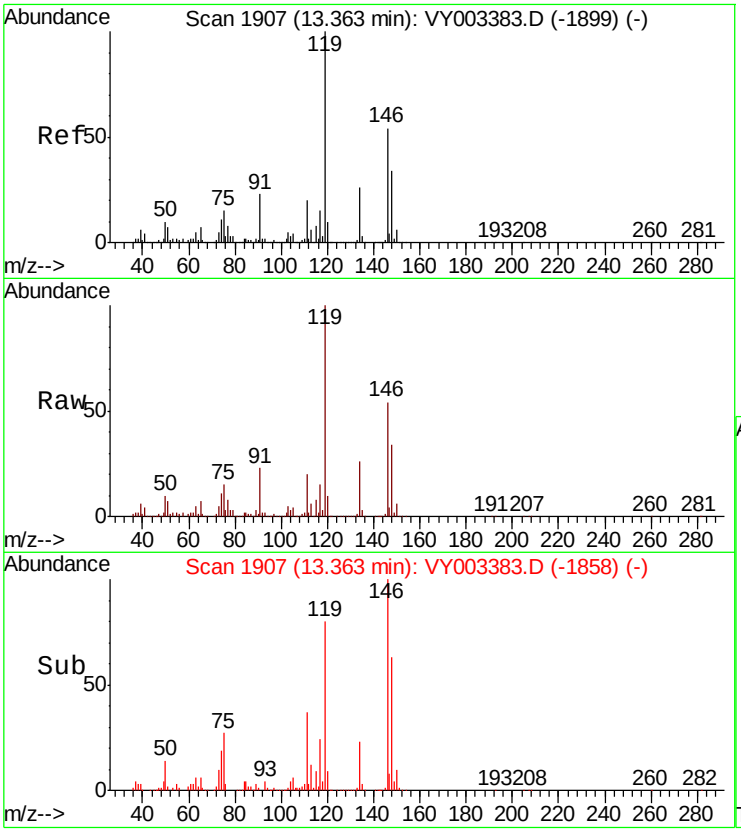


#86
p-Isopropyltoluene
Concen: 52.145 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Tgt Ion:119 Resp: 1156315

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.5	40.4
91	22.7	11.4	34.1



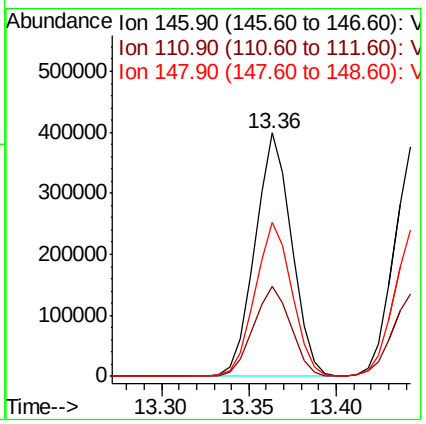


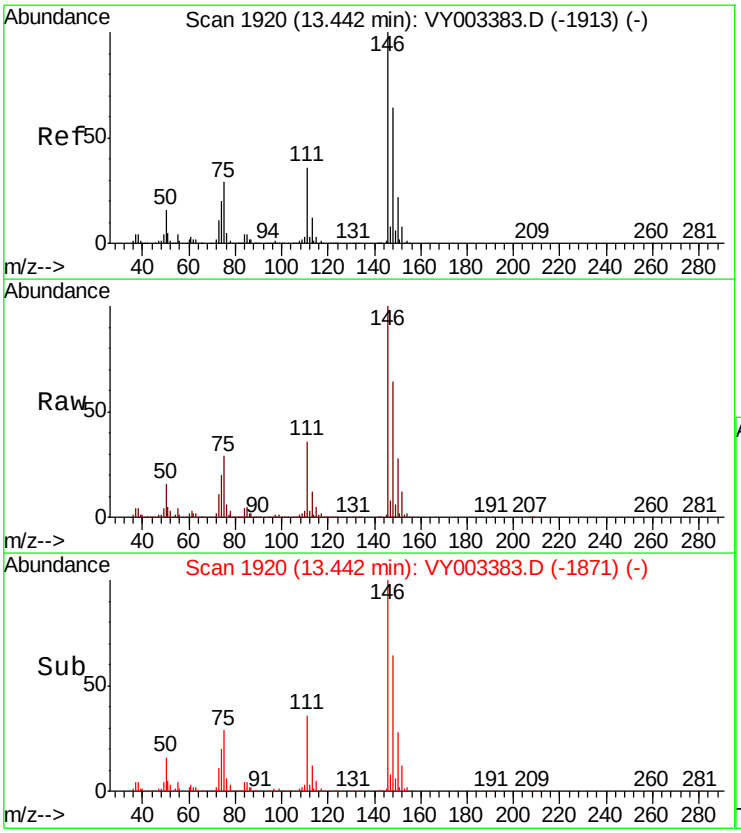
#87
1,3-Dichlorobenzene
Concen: 51.140 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 580381

Ion	Ratio	Lower	Upper
146	100		
111	37.6	18.8	56.4
148	63.9	31.9	95.9

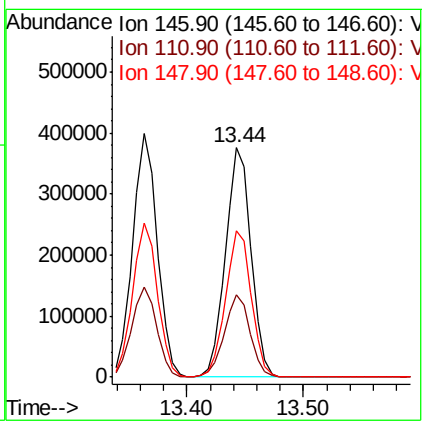


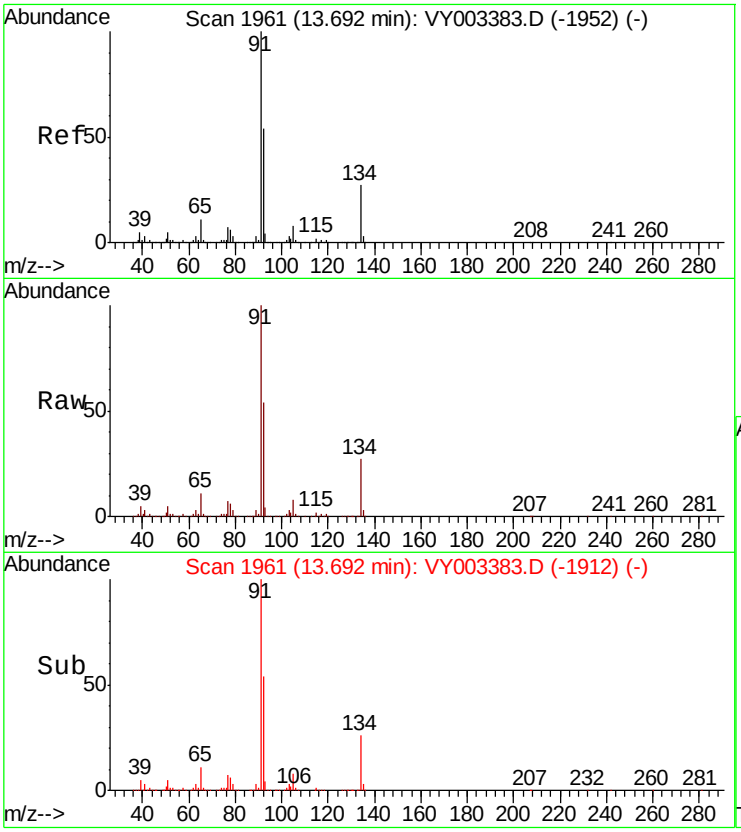


#88
1,4-Dichlorobenzene
Concen: 51.170 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Tgt Ion:146 Resp: 572569

Ion	Ratio	Lower	Upper
146	100		
111	36.2	18.1	54.3
148	64.2	32.1	96.3



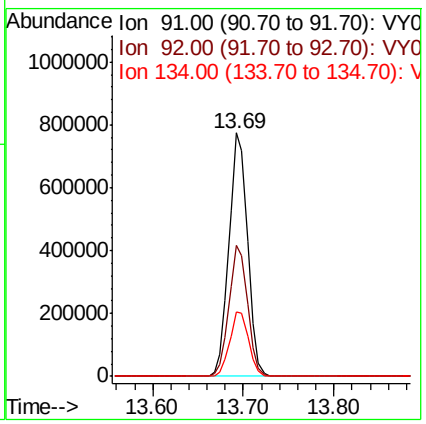


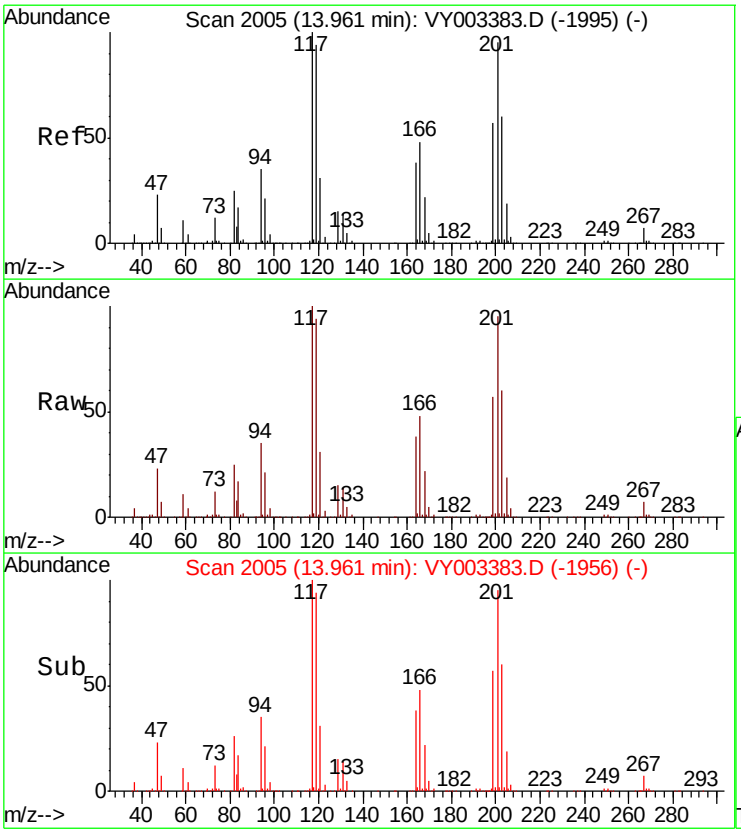
#89
n-Butylbenzene
Concen: 52.256 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 1095066

Ion	Ratio	Lower	Upper
91	100		
92	53.7	26.9	80.6
134	27.1	13.6	40.7

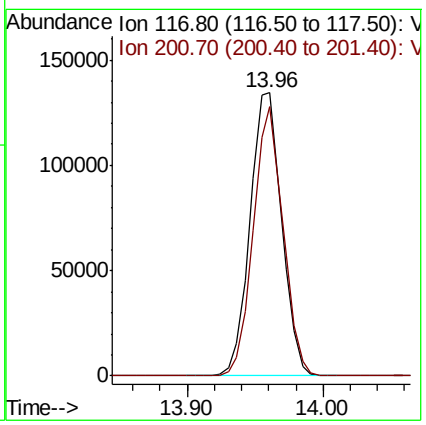


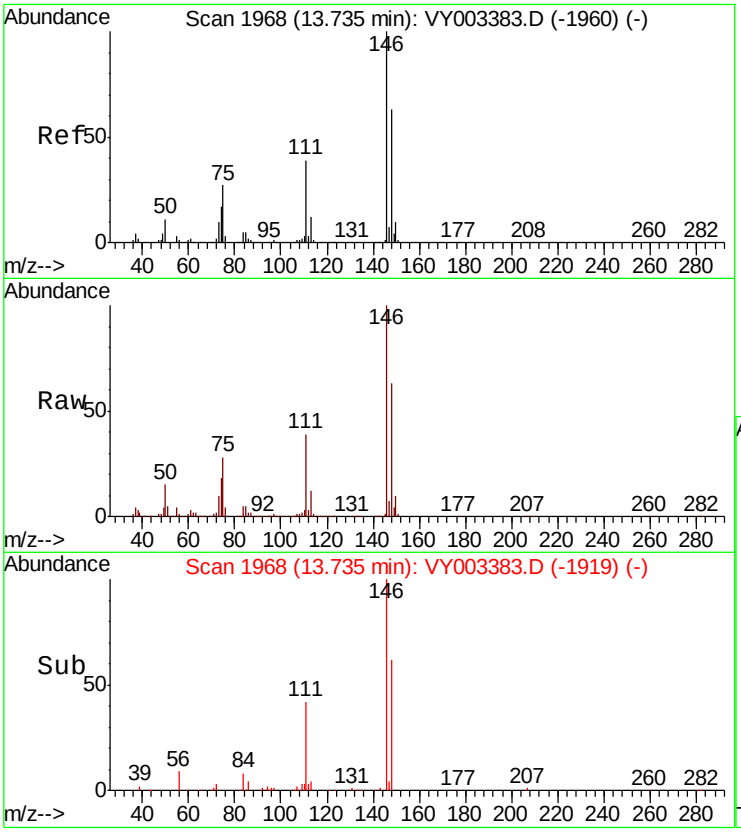


#90
Hexachloroethane
Concen: 51.884 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Tgt Ion:117 Resp: 220402

Ion	Ratio	Lower	Upper
117	100		
201	89.4	44.7	134.1



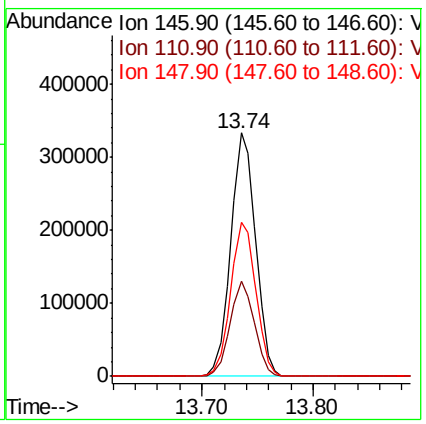


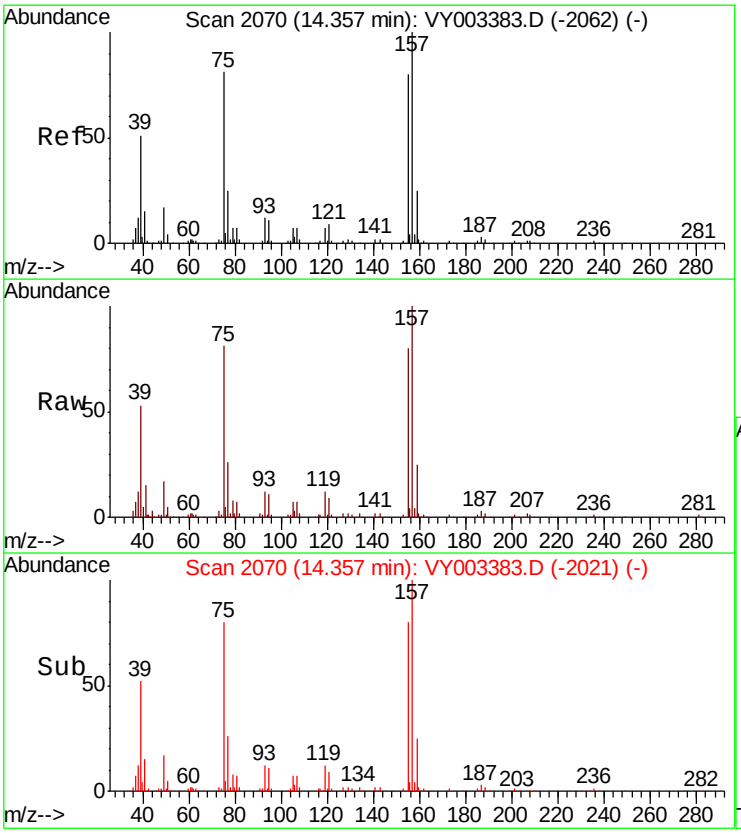
#91
1,2-Dichlorobenzene
Concen: 51.272 ug/l
RT: 13.74 min Scan# 1968
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 513646

Ion	Ratio	Lower	Upper
146	100		
111	38.4	19.2	57.6
148	64.3	32.1	96.5

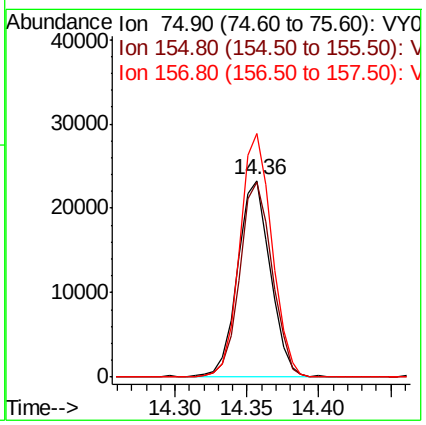


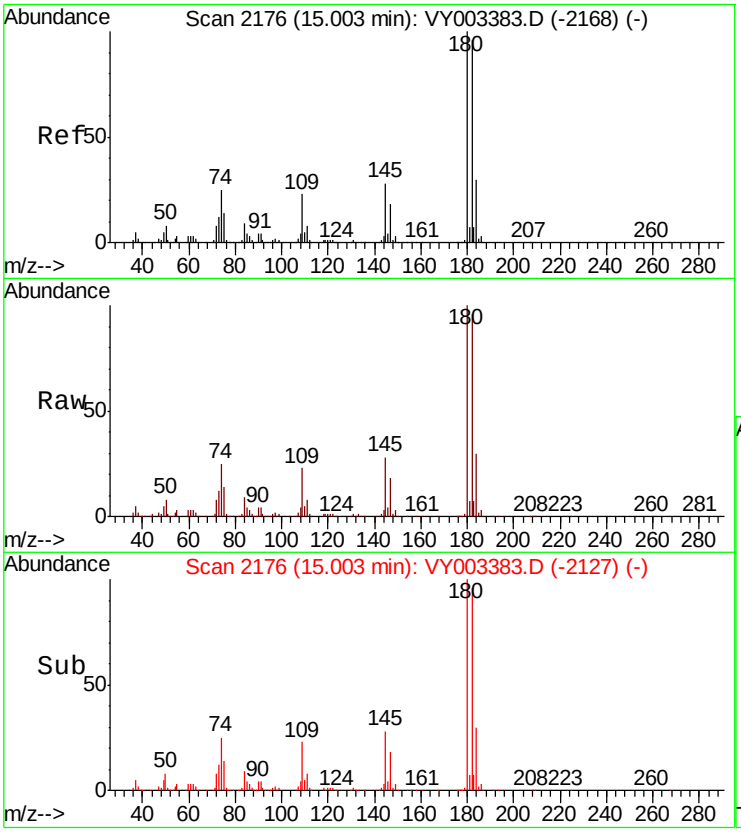


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.001 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Tgt Ion: 75 Resp: 36565

Ion	Ratio	Lower	Upper
75	100		
155	97.6	48.8	146.4
157	121.7	60.9	182.6



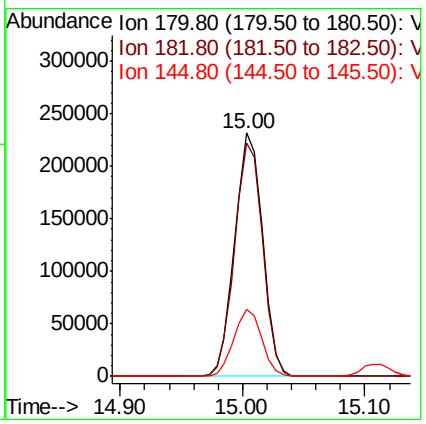


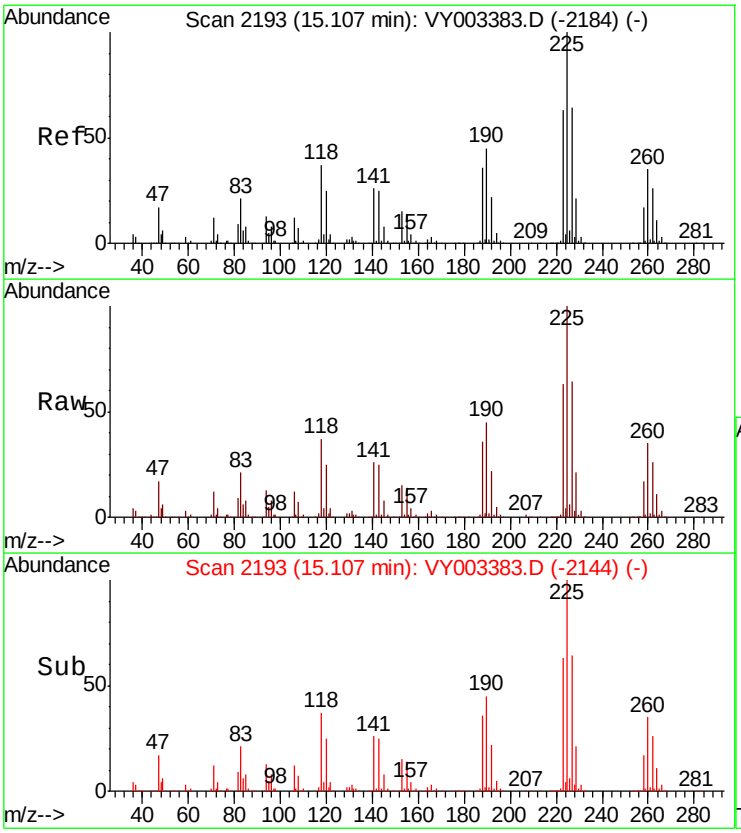
#93
1,2,4-Trichlorobenzene
Concen: 51.486 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 365518

Ion	Ratio	Lower	Upper
180	100		
182	96.4	48.2	144.6
145	27.5	13.8	41.3

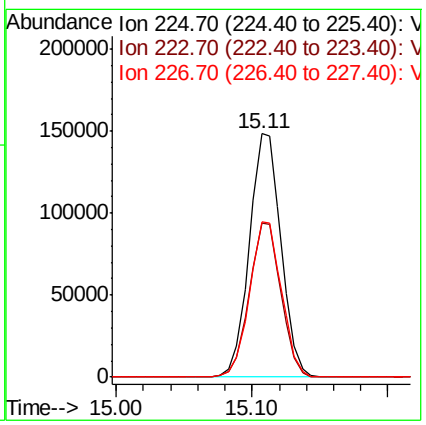


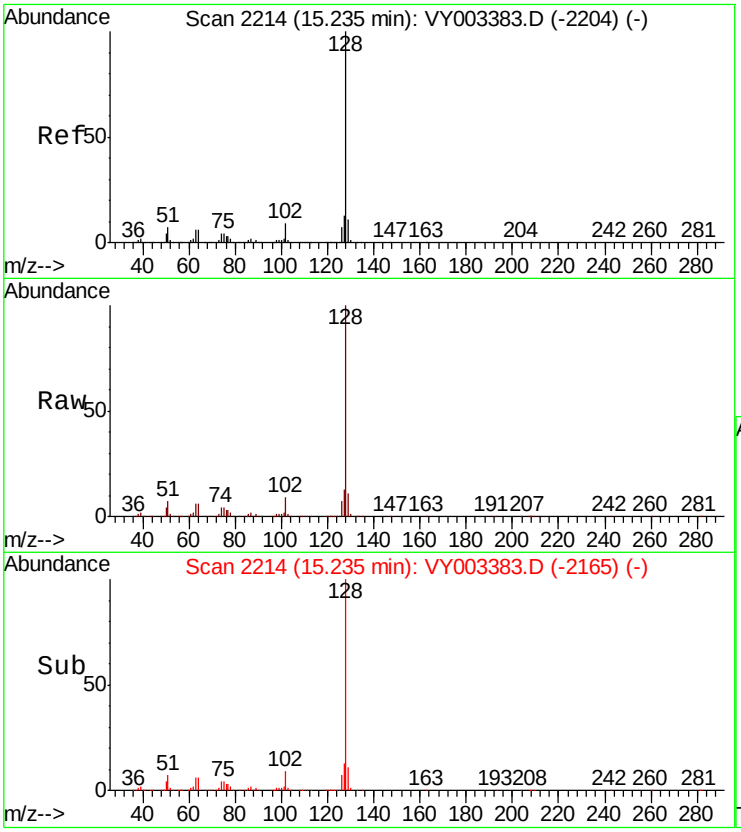


#94
Hexachlorobutadiene
Concen: 51.538 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Tgt Ion:225 Resp: 242310

Ion	Ratio	Lower	Upper
225	100		
223	63.2	31.6	94.8
227	64.1	32.0	96.2



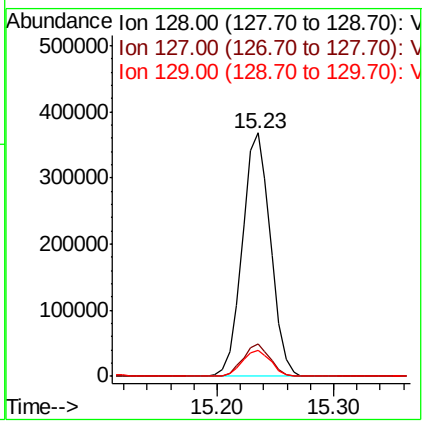


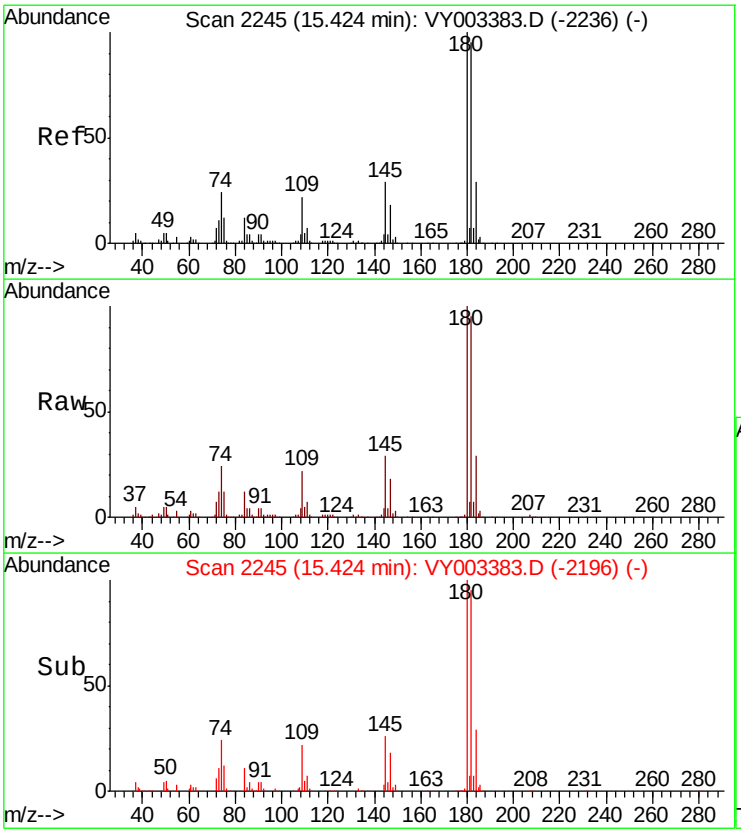
#95
Naphthalene
Concen: 51.495 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:128 Resp: 619275

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.4	15.6
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 52.136 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.00 min
Lab File: VY003383.D
Acq: 31 Jul 2020 12:07

Tgt Ion:180 Resp: 299450

Ion	Ratio	Lower	Upper
180	100		
182	94.8	47.4	142.2
145	29.0	14.5	43.5