Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY071620\
Data File : VY003202.D
Acq On : 16 Jul 2020 10:37
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: Jul 17 05:17:39 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 10 13:18:03 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	447644	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	656850	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	593740	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	308011	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.14	65	178099	47.14	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.28%			
35) Dibromofluoromethane	7.72	113	171350	45.33	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.66%			
50) Toluene-d8	10.18	98	644218	45.84	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.68%			
62) 4-Bromofluorobenzene	12.48	95	228922	45.09	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.18%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	146871	45.777	ug/l	99
3) Chloromethane	2.11	50	216608	48.673	ug/l	100
4) Vinyl Chloride	2.26	62	220956	48.391	ug/l	96
5) Bromomethane	2.65	94	168720	49.747	ug/l	100
6) Chloroethane	2.80	64	145199	48.415	ug/l	95
7) Trichlorofluoromethane	3.13	101	322760	49.497	ug/l	98
8) Diethyl Ether	3.54	74	103012	47.143	ug/l	87
9) 1,1,2-Trichlorotrifluoroet	3.91	101	196141	49.804	ug/l	98
10) Methyl Iodide	4.10	142	173268	40.496	ug/l	99
11) Tert butyl alcohol	4.96	59	85728	209.834	ug/l	99
12) 1,1-Dichloroethene	3.88	96	184258	49.465	ug/l	98
13) Acrolein	3.74	56	80781	227.802	ug/l	98
14) Allyl chloride	4.49	41	306860	55.517	ug/l	98
15) Acrylonitrile	5.18	53	255160	243.094	ug/l	99
16) Acetone	3.95	43	229215	271.597	ug/l	95
17) Carbon Disulfide	4.20	76	582559	50.966	ug/l	99
18) Methyl Acetate	4.49	43	115547	49.300	ug/l	95
19) Methyl tert-butyl Ether	5.23	73	505612	48.436	ug/l	98
20) Methylene Chloride	4.72	84	228876	54.382	ug/l	97
21) trans-1,2-Dichloroethene	5.22	96	210252	49.903	ug/l	92
22) Diisopropyl ether	6.13	45	668480	54.494	ug/l	95
23) Vinyl Acetate	6.07	43	2123436	259.706	ug/l	98
24) 1,1-Dichloroethane	6.03	63	372302	52.386	ug/l	99
25) 2-Butanone	6.99	43	346072	249.747	ug/l	98
26) 2,2-Dichloropropane	6.99	77	341248	53.317	ug/l	99
27) cis-1,2-Dichloroethene	6.99	96	234973	50.654	ug/l	97
28) Bromochloromethane	7.34	49	161821	52.592	ug/l	94
29) Tetrahydrofuran	7.35	42	227016	243.871	ug/l	97
30) Chloroform	7.51	83	375150	51.252	ug/l	96
31) Cyclohexane	7.79	56	352364	51.273	ug/l	99
32) 1,1,1-Trichloroethane	7.71	97	338014	51.295	ug/l	100
36) 1,1-Dichloropropene	7.92	75	303164	50.924	ug/l	99
37) Ethyl Acetate	7.08	43	158081	49.308	ug/l	98
38) Carbon Tetrachloride	7.91	117	309578	50.372	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY071620\
Data File : VY003202.D
Acq On : 16 Jul 2020 10:37
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: Jul 17 05:17:39 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 10 13:18:03 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.19	83	378797	50.651 ug/l		96
40) Benzene	8.16	78	824755	50.314 ug/l		96
41) Methacrylonitrile	7.35	41	212680	110.147 ug/l	#	1
42) 1,2-Dichloroethane	8.24	62	246702	48.886 ug/l		100
43) Isopropyl Acetate	8.28	43	303889	48.970 ug/l		99
44) Trichloroethene	8.94	130	241789	48.117 ug/l		98
45) 1,2-Dichloropropane	9.22	63	219269	51.696 ug/l		99
46) Dibromomethane	9.31	93	116203	46.907 ug/l		99
47) Bromodichloromethane	9.50	83	296583	50.337 ug/l		99
48) Methyl methacrylate	9.30	41	140513	50.649 ug/l		93
49) 1,4-Dioxane	9.30	88	28083	893.187 ug/l		94
51) 4-Methyl-2-Pentanone	10.07	43	786516	243.843 ug/l		98
52) Toluene	10.25	92	515283	49.181 ug/l		98
53) t-1,3-Dichloropropene	10.47	75	307017	50.293 ug/l		100
54) cis-1,3-Dichloropropene	9.93	75	355447	50.535 ug/l		98
55) 1,1,2-Trichloroethane	10.64	97	164861	46.963 ug/l		98
56) Ethyl methacrylate	10.51	69	233158	48.853 ug/l		97
57) 1,3-Dichloropropane	10.79	76	289069	48.565 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	564045	231.733 ug/l		97
59) 2-Hexanone	10.83	43	559048	248.286 ug/l		98
60) Dibromochloromethane	10.99	129	212707	48.175 ug/l		99
61) 1,2-Dibromoethane	11.09	107	157603	45.488 ug/l		99
64) Tetrachloroethene	10.72	164	246000	46.468 ug/l		98
65) Chlorobenzene	11.52	112	570043	49.837 ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.59	131	220726	49.685 ug/l		99
67) Ethyl Benzene	11.59	91	1045423	51.189 ug/l		99
68) m/p-Xylenes	11.70	106	783321	101.088 ug/l		99
69) o-Xylene	12.03	106	363443	50.205 ug/l		97
70) Styrene	12.05	104	624617	50.438 ug/l		99
71) Bromoform	12.20	173	135834	46.587 ug/l	#	99
73) Isopropylbenzene	12.33	105	1016269	51.775 ug/l		99
74) N-amyl acetate	12.14	43	288560	52.394 ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.58	83	183001	48.273 ug/l		100
76) 1,2,3-Trichloropropane	12.63	75	252942	92.774 ug/l	#	100
77) Bromobenzene	12.61	156	248263	49.619 ug/l		98
78) n-propylbenzene	12.67	91	1229270	53.130 ug/l		99
79) 2-Chlorotoluene	12.75	91	667797	51.731 ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	858470	52.475 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	67153	47.935 ug/l	#	75
82) 4-Chlorotoluene	12.85	91	706179	52.411 ug/l		98
83) tert-Butylbenzene	13.08	119	752818	52.152 ug/l		99
84) 1,2,4-Trimethylbenzene	13.12	105	852664	51.801 ug/l		99
85) sec-Butylbenzene	13.25	105	1045423	52.692 ug/l		100
86) p-Isopropyltoluene	13.37	119	965128	52.099 ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	480362	50.770 ug/l		99
88) 1,4-Dichlorobenzene	13.45	146	465377	49.680 ug/l		99
89) n-Butylbenzene	13.70	91	933594	53.578 ug/l		99
90) Hexachloroethane	13.96	117	180221	53.422 ug/l		98
91) 1,2-Dichlorobenzene	13.74	146	414772	49.953 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	26204	42.636 ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY071620\
Data File : VY003202.D
Acq On : 16 Jul 2020 10:37
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: Jul 17 05:17:39 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 10 13:18:03 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	274338	46.443	ug/l	99
94) Hexachlorobutadiene	15.11	225	203553	50.291	ug/l	99
95) Naphthalene	15.23	128	410754	42.076	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	194149	41.579	ug/l	99

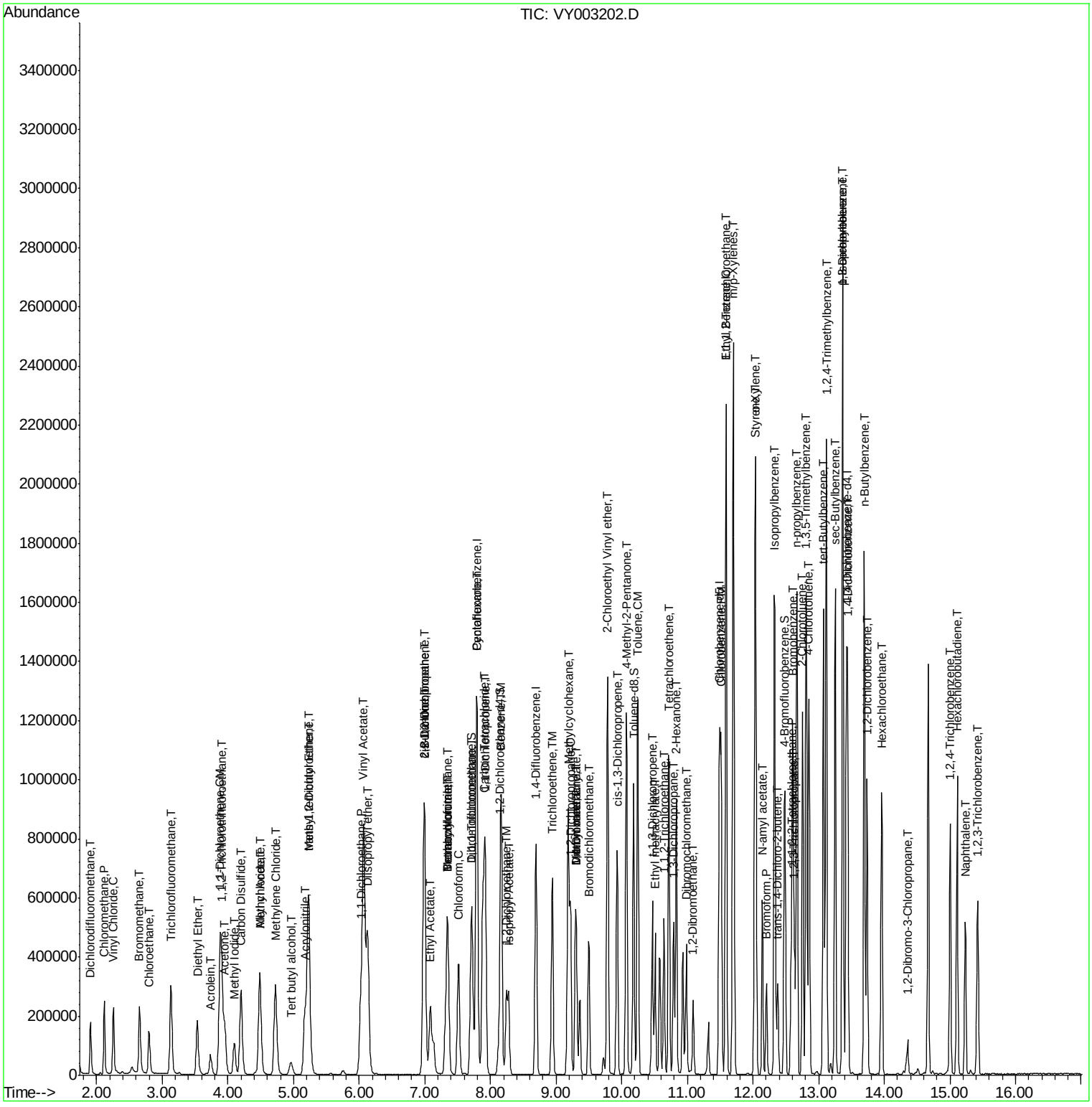
(#) = qualifier out of range (m) = manual integration (+) = signals summed

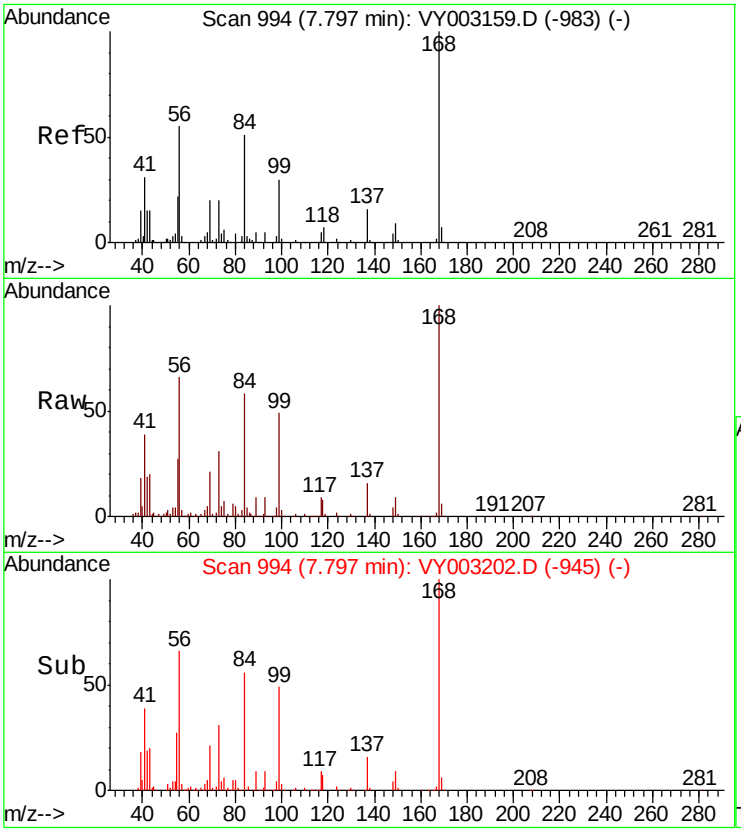
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY071620\
Data File : VY003202.D
Acq On : 16 Jul 2020 10:37
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: Jul 17 05:17:39 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 10 13:18:03 2020
Response via : Initial Calibration



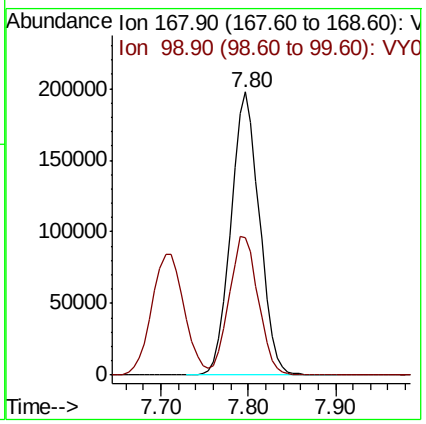


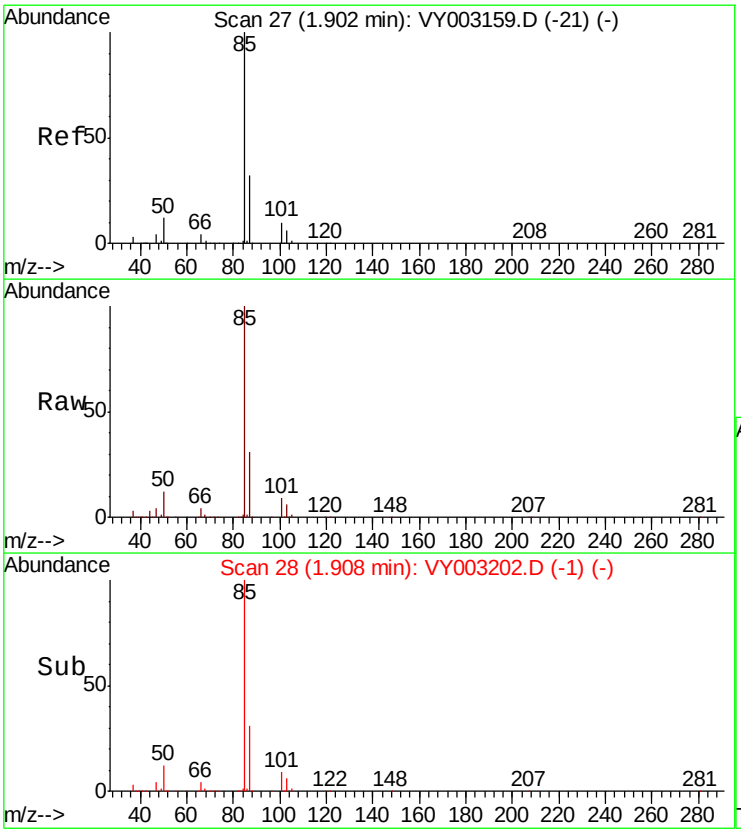
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 447644

Ion	Ratio	Lower	Upper
168	100		
99	48.7	37.3	55.9

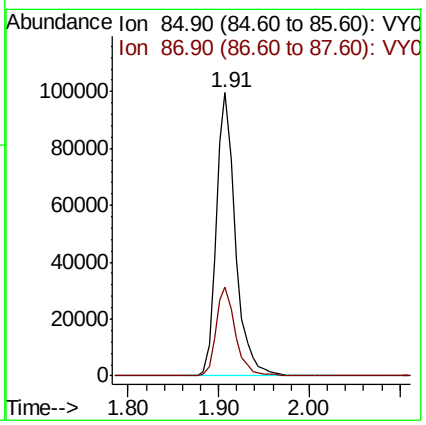


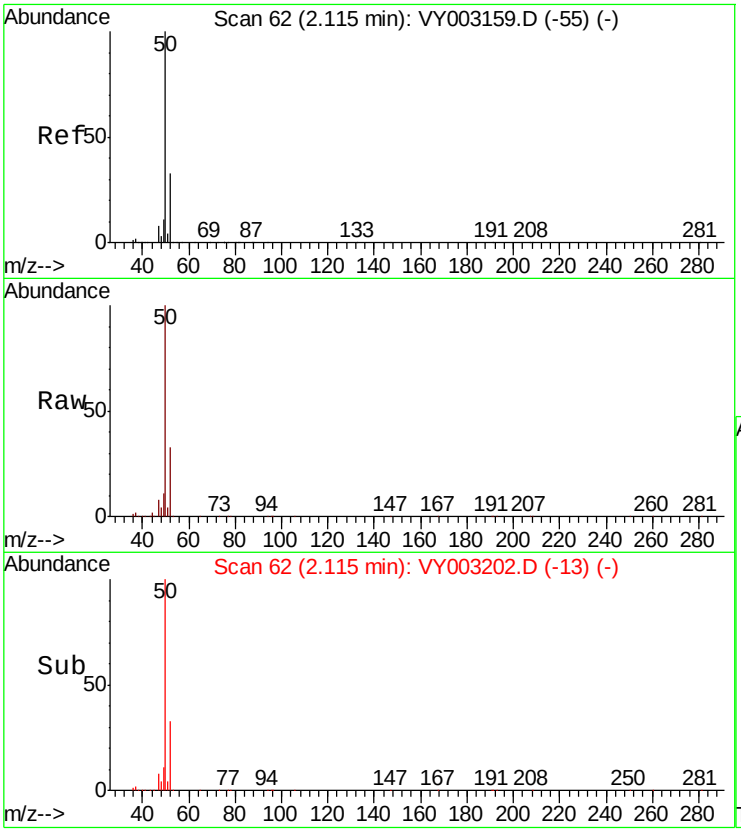


#2
Dichlorodifluoromethane
Concen: 45.777 ug/l
RT: 1.91 min Scan# 28
Delta R.T. 0.01 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Tgt Ion: 85 Resp: 146871

Ion	Ratio	Lower	Upper
85	100		
87	31.4	15.9	47.7



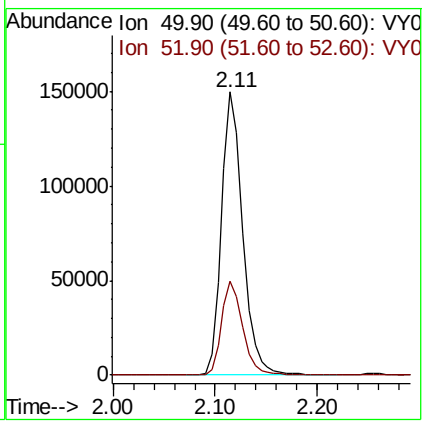


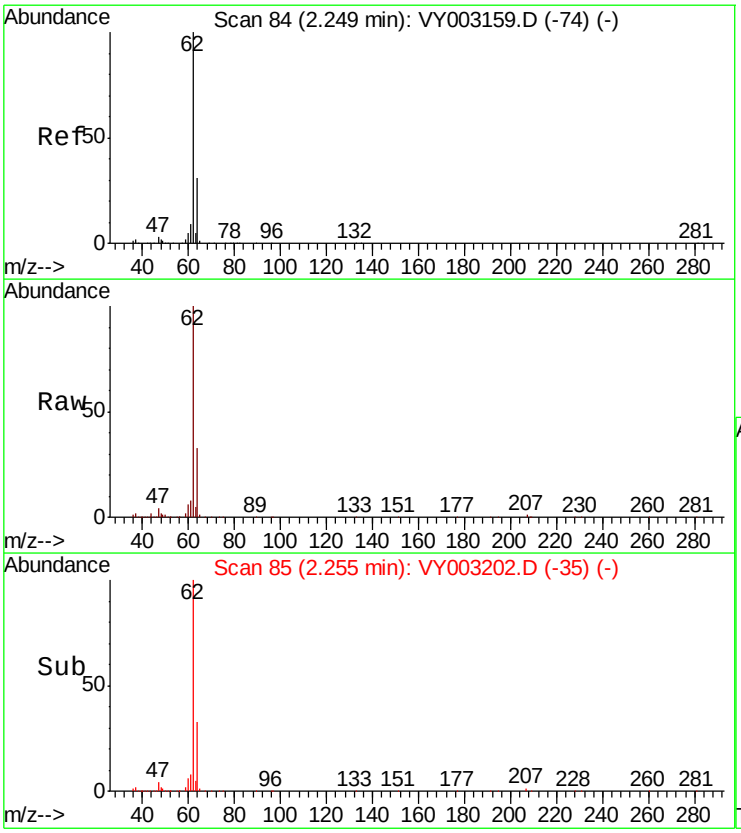
#3
Chloromethane
Concen: 48.673 ug/l
RT: 2.11 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 216608

Ion	Ratio	Lower	Upper
50	100		
52	33.1	26.6	39.8

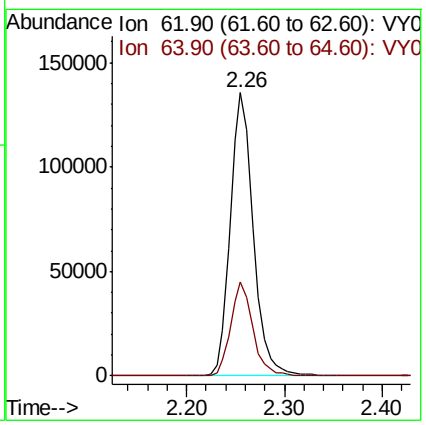


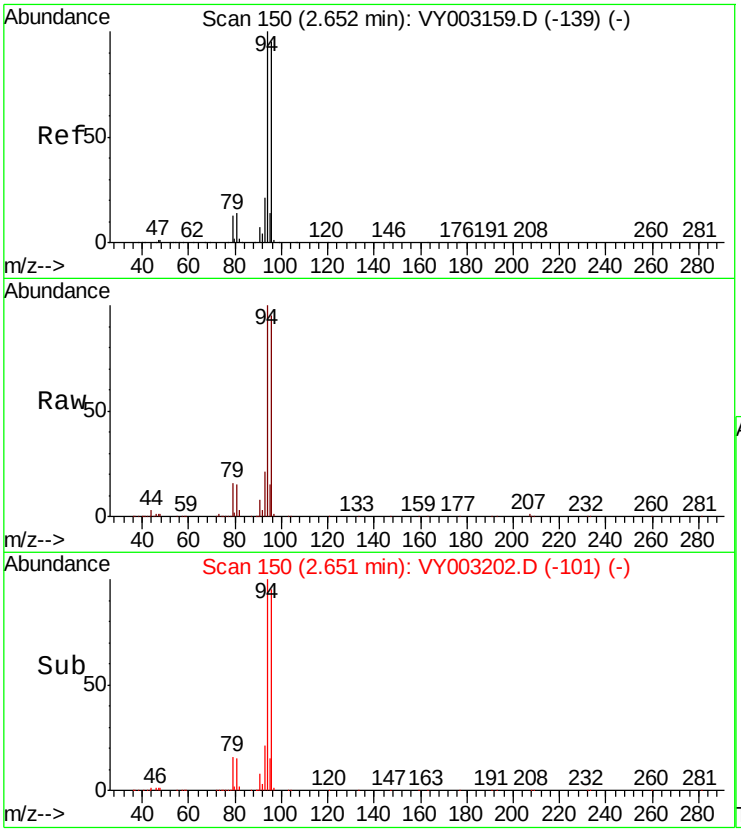


#4
Vinyl Chloride
Concen: 48.391 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.01 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Tgt Ion: 62 Resp: 220956

Ion	Ratio	Lower	Upper
62	100		
64	33.2	24.6	37.0



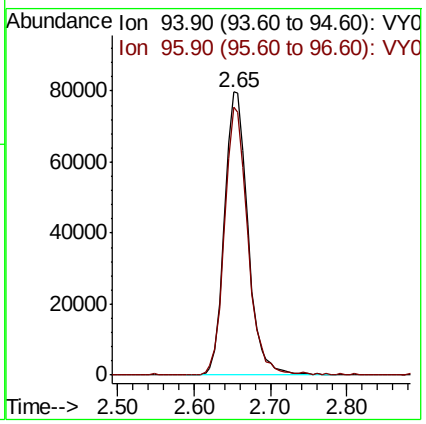


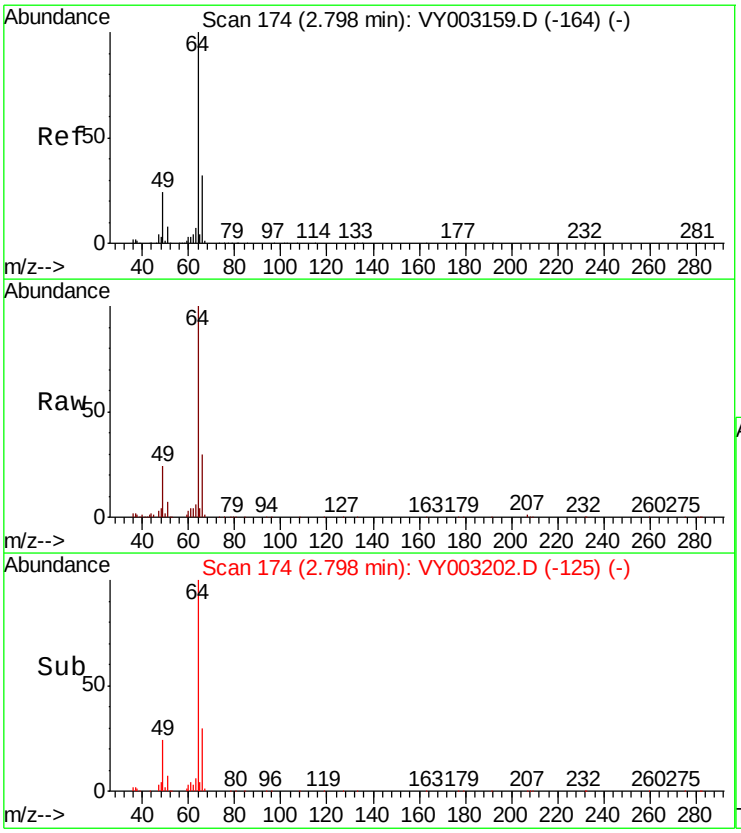
#5
Bromomethane
Concen: 49.747 ug/l
RT: 2.65 min Scan# 150
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 168720

Ion	Ratio	Lower	Upper
94	100		
96	94.6	76.0	114.0

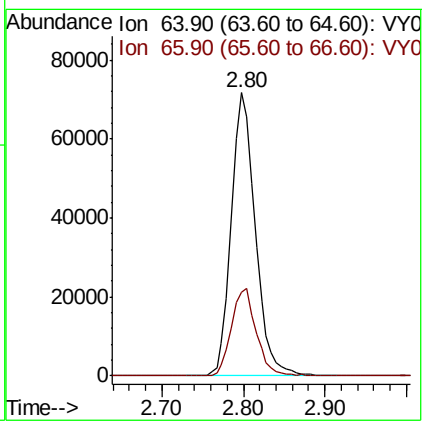


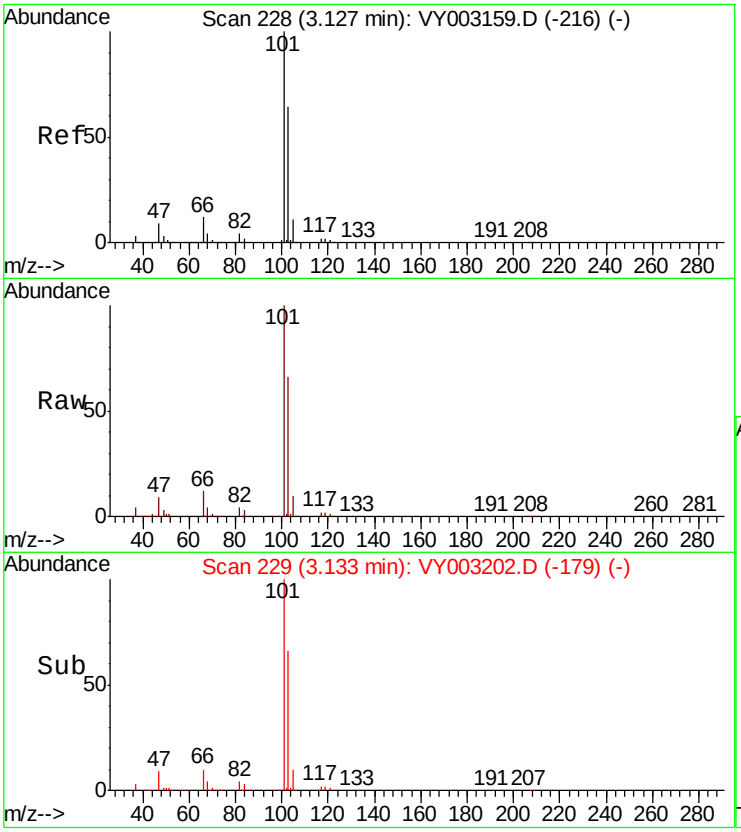


#6
Chloroethane
Concen: 48.415 ug/l
RT: 2.80 min Scan# 174
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Tgt Ion: 64 Resp: 145199

Ion	Ratio	Lower	Upper
64	100		
66	29.8	26.0	39.0



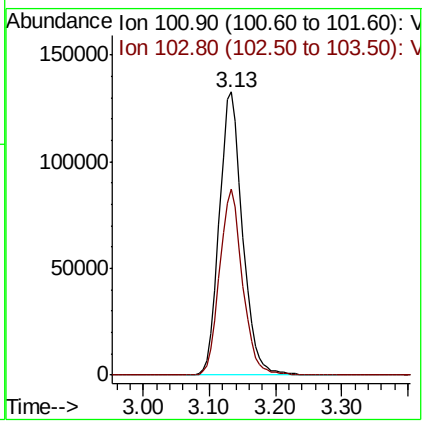


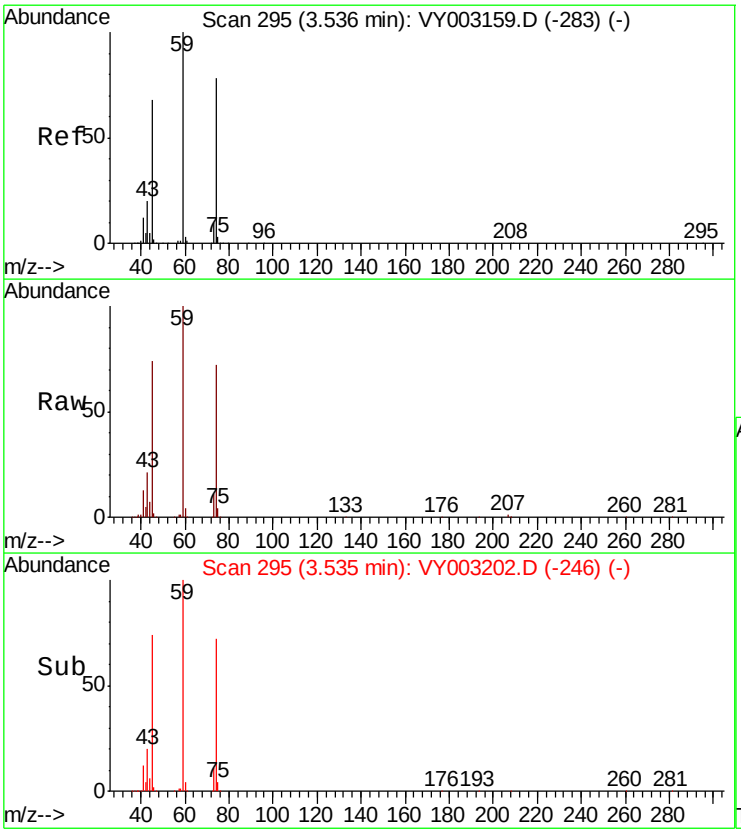
#7
Trichlorofluoromethane
Concen: 49.497 ug/l
RT: 3.13 min Scan# 229
Delta R.T. 0.01 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 322760

Ion	Ratio	Lower	Upper
101	100		
103	65.7	51.3	76.9

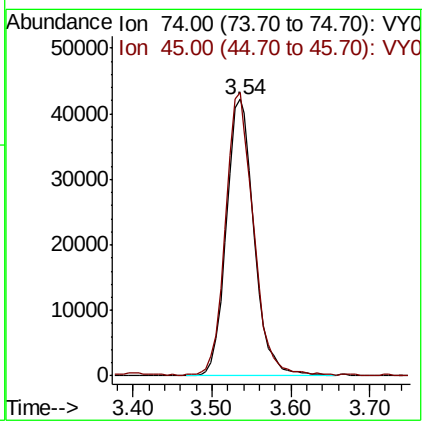


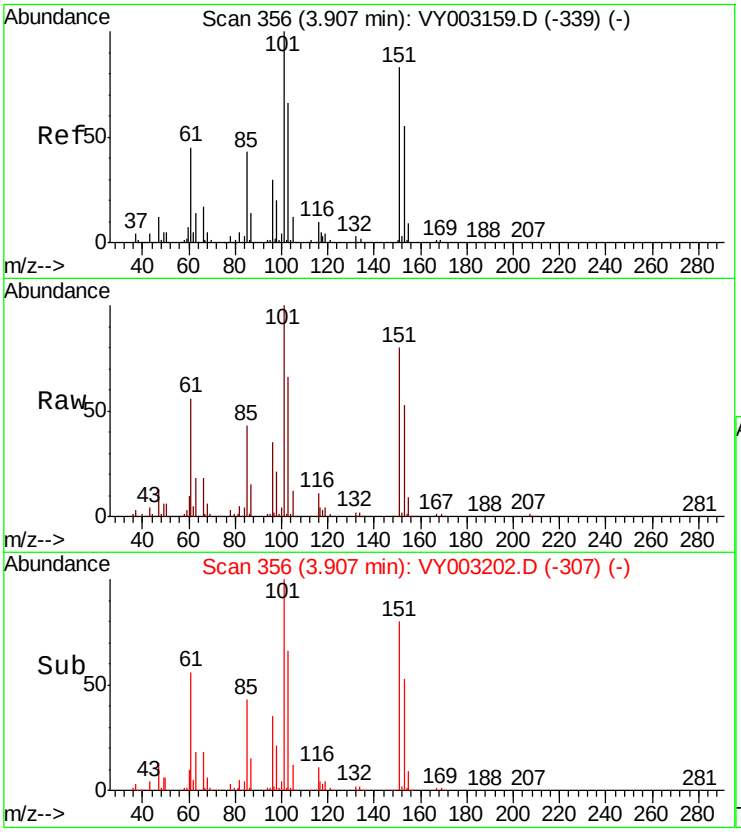


#8
Diethyl Ether
Concen: 47.143 ug/l
RT: 3.54 min Scan# 295
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Tgt Ion: 74 Resp: 103012

Ion	Ratio	Lower	Upper
74	100		
45	102.7	45.3	135.8



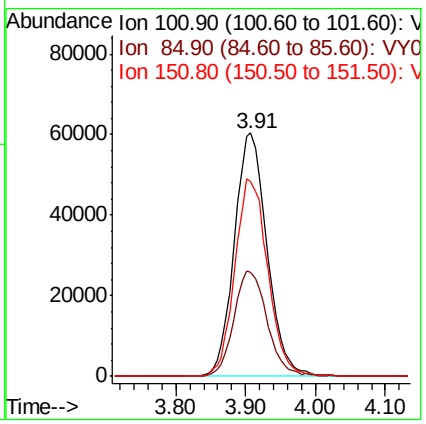


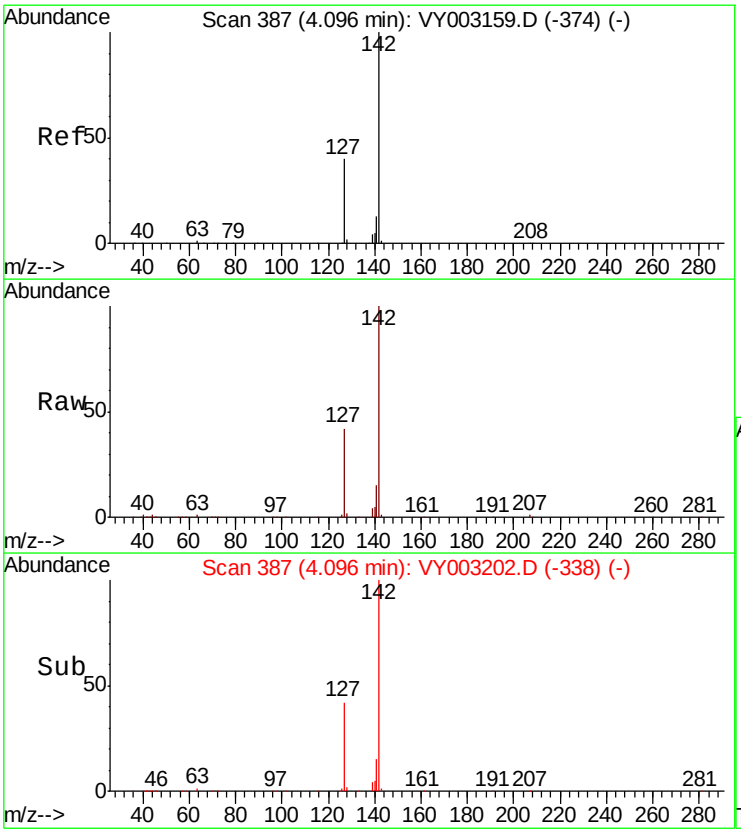
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.804 ug/l
RT: 3.91 min Scan# 356
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 196141

Ion	Ratio	Lower	Upper
101	100		
85	44.1	34.9	52.3
151	81.9	67.0	100.6

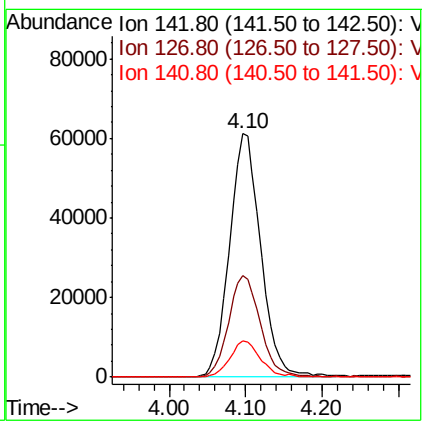


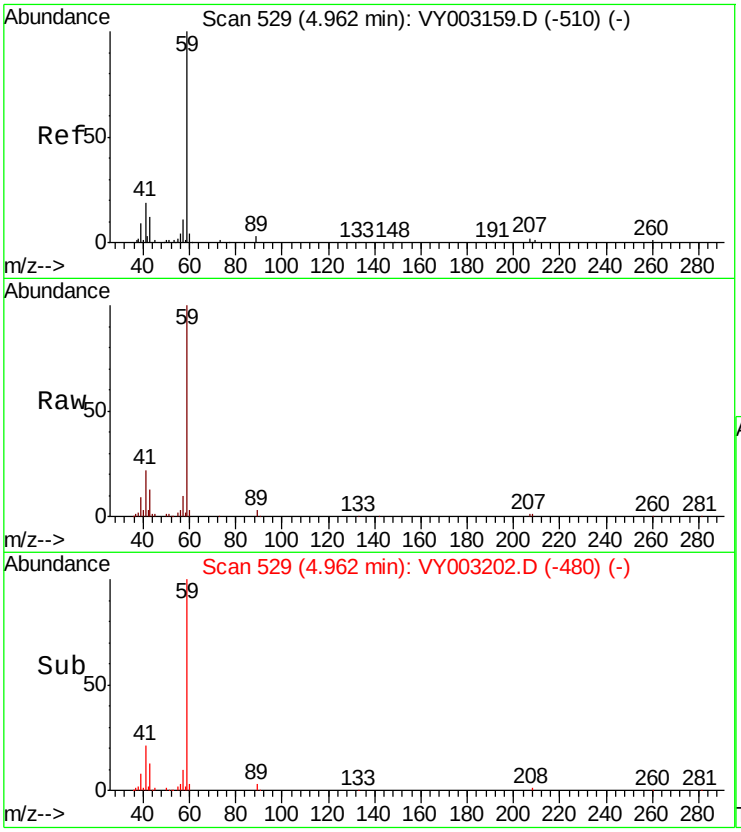


#10
Methyl Iodide
Concen: 40.496 ug/l
RT: 4.10 min Scan# 387
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Tgt Ion:142 Resp: 173268

Ion	Ratio	Lower	Upper
142	100		
127	42.2	33.5	50.3
141	14.6	11.2	16.8



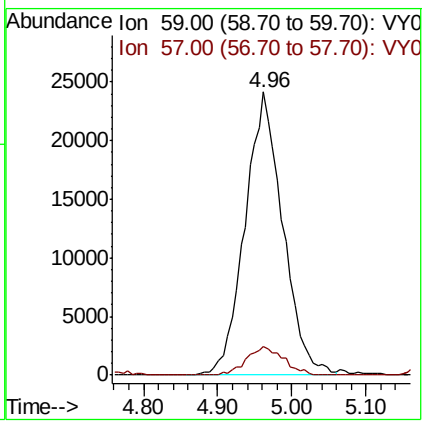


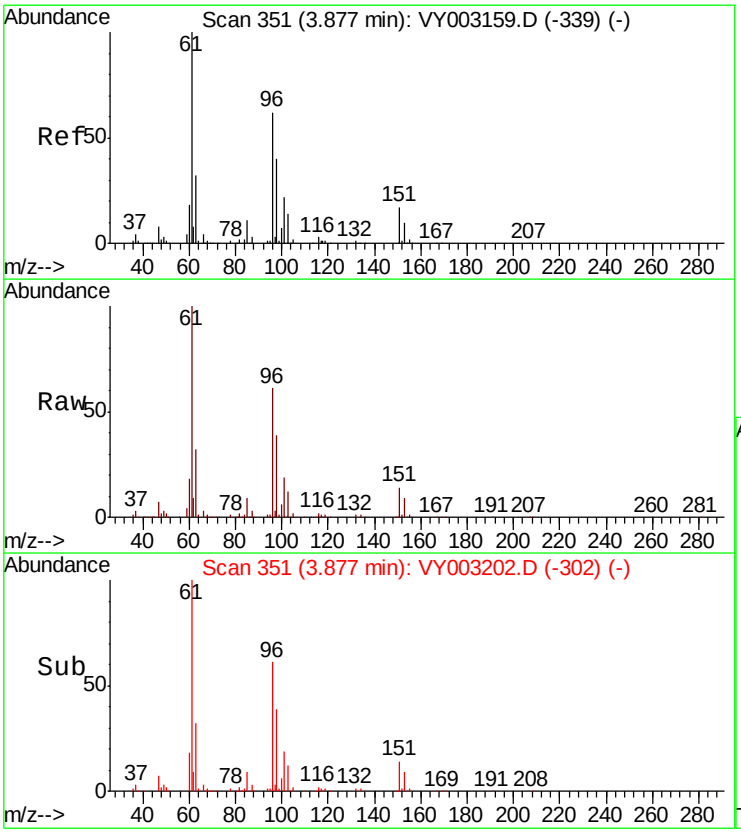
#11
Tert butyl alcohol
Concen: 209.834 ug/l
RT: 4.96 min Scan# 529
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 59 Resp: 85728

Ion	Ratio	Lower	Upper
59	100		
57	9.9	8.4	12.6

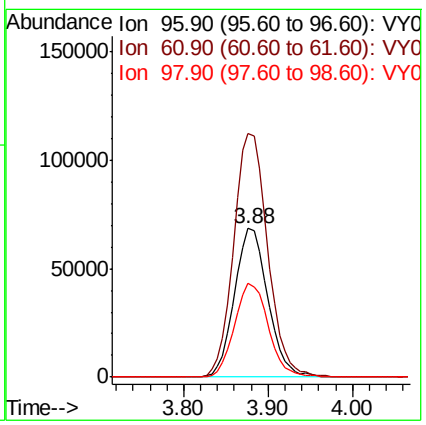


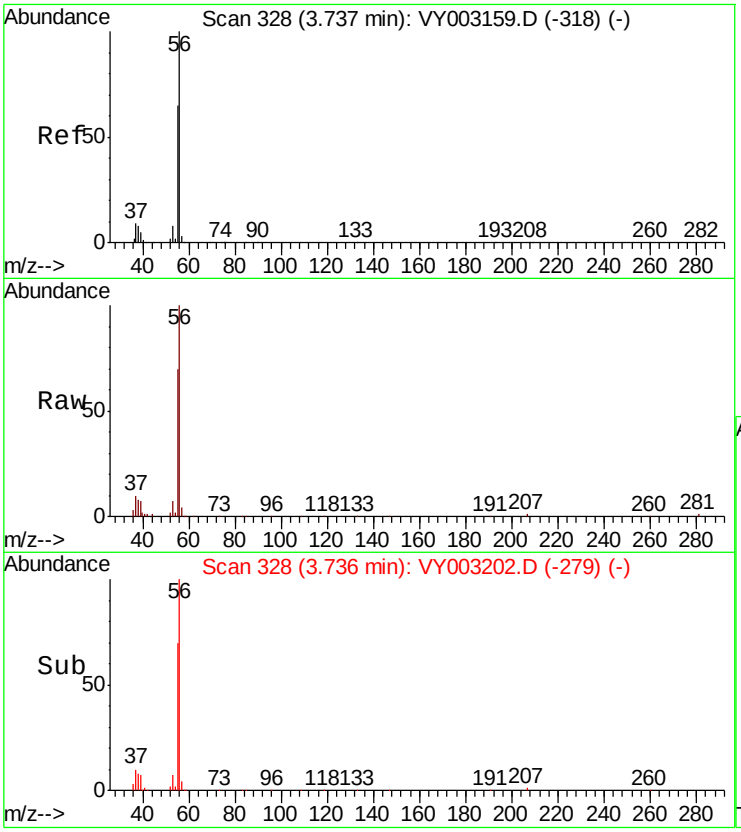


#12
1,1-Dichloroethene
Concen: 49.465 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Tgt Ion: 96 Resp: 184258

Ion	Ratio	Lower	Upper
96	100		
61	164.1	128.6	193.0
98	63.4	51.6	77.4



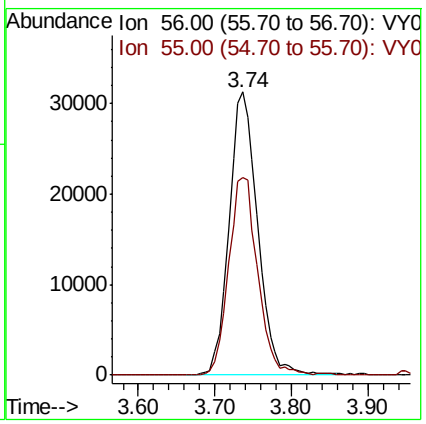


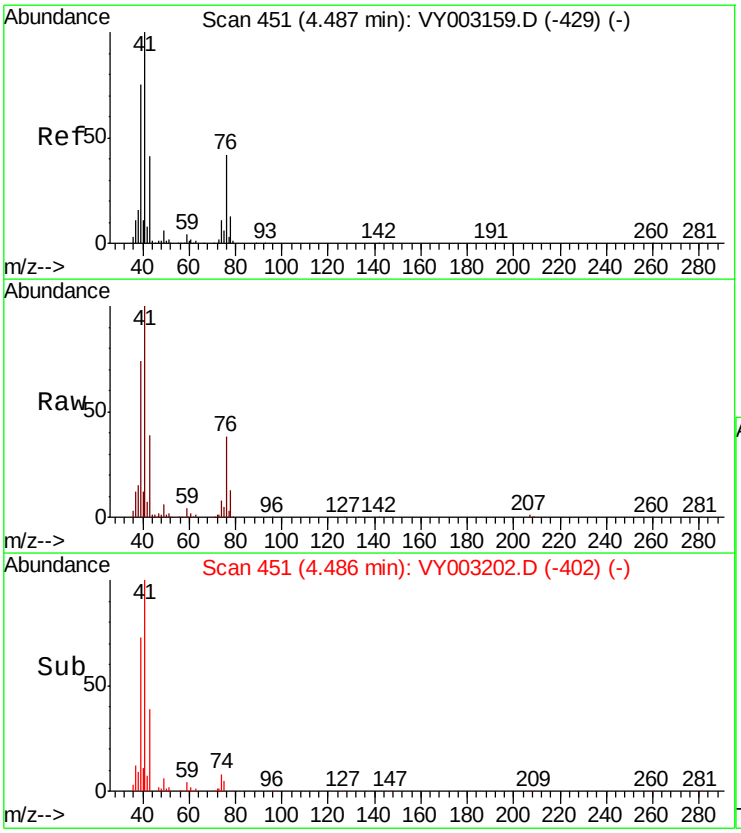
#13
Acrolein
Concen: 227.802 ug/l
RT: 3.74 min Scan# 328
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 80781

Ion	Ratio	Lower	Upper
56	100		
55	71.5	56.0	84.0

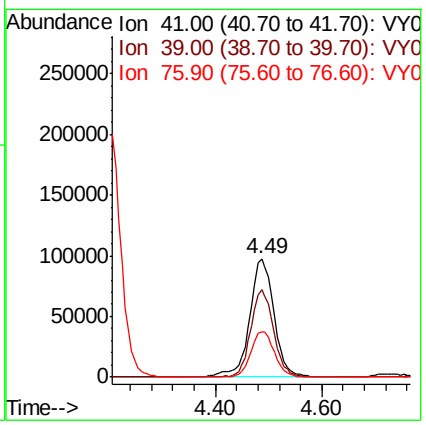


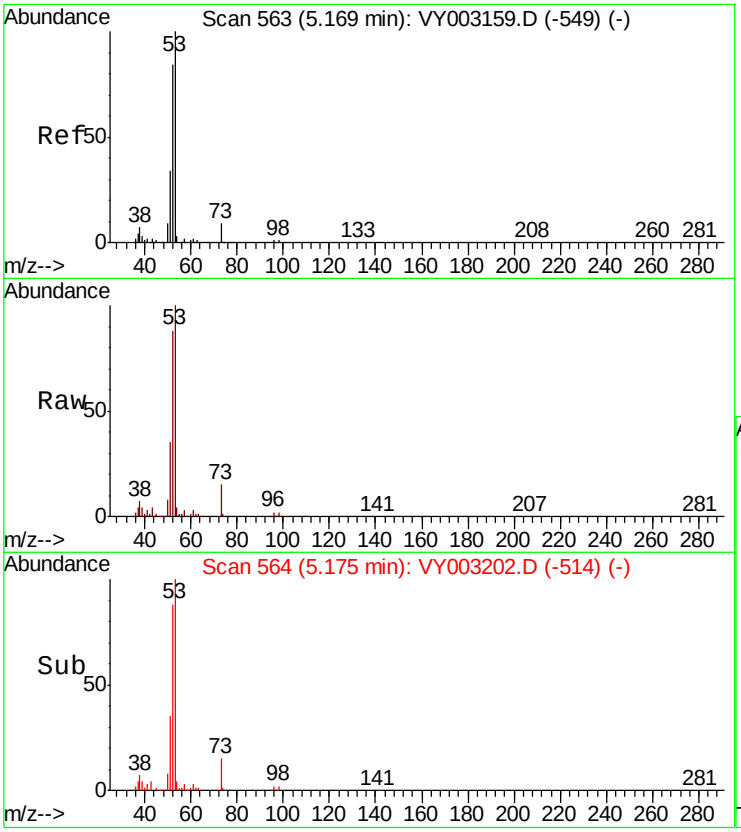


#14
Allyl chloride
Concen: 55.517 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Tgt Ion: 41 Resp: 306860

Ion	Ratio	Lower	Upper
41	100		
39	70.1	56.6	85.0
76	37.7	31.6	47.4



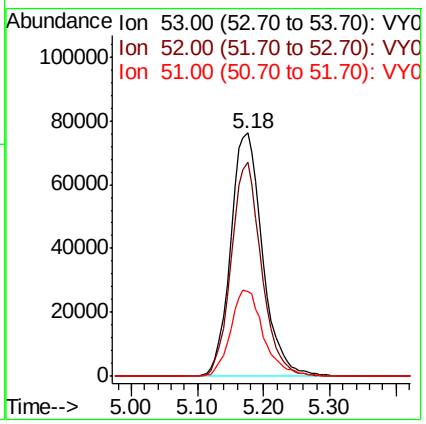


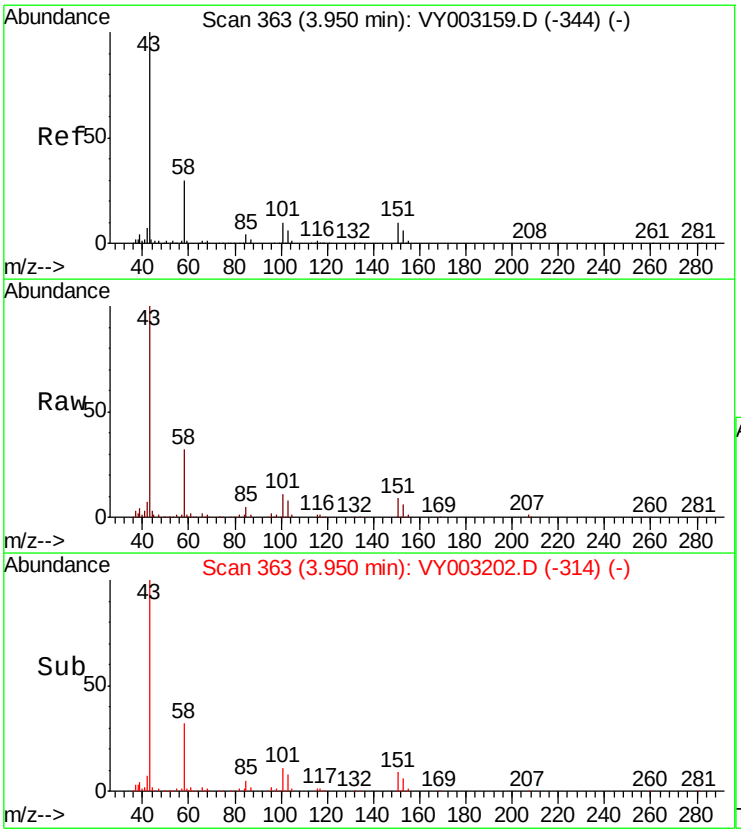
#15
Acrylonitrile
Concen: 243.094 ug/l
RT: 5.18 min Scan# 564
Delta R.T. 0.01 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 255160

Ion	Ratio	Lower	Upper
53	100		
52	83.1	65.8	98.6
51	36.6	29.0	43.4

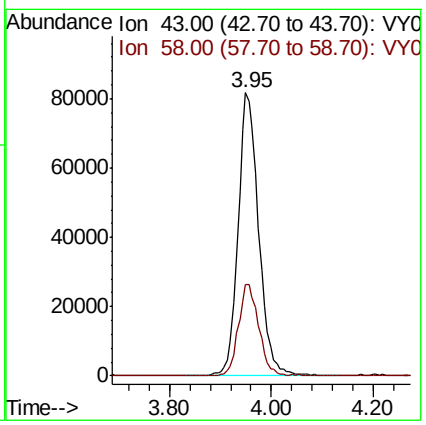


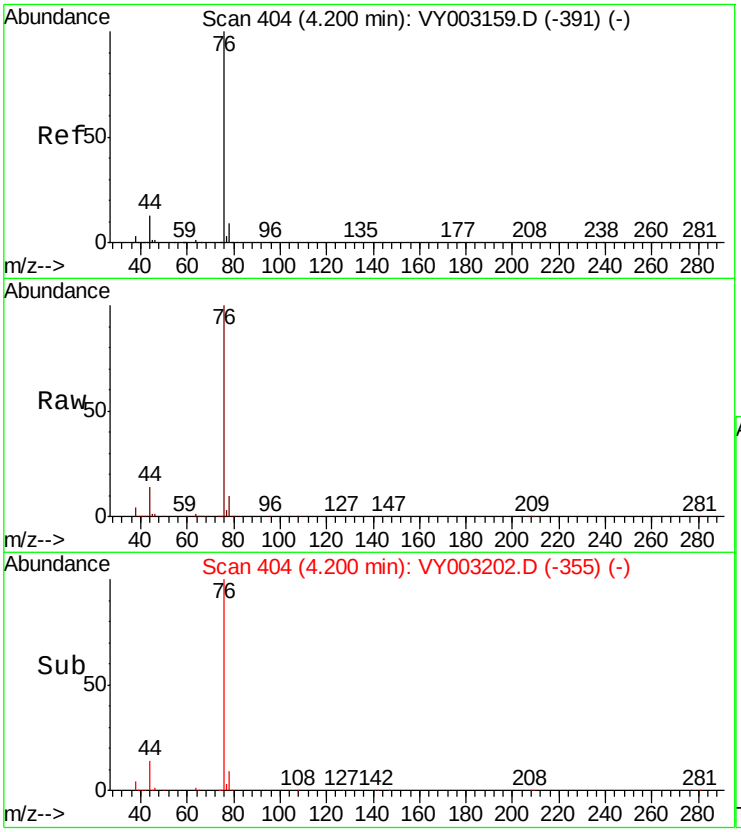


#16
Acetone
Concen: 271.597 ug/l
RT: 3.95 min Scan# 363
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Tgt Ion: 43 Resp: 229215

Ion	Ratio	Lower	Upper
43	100		
58	32.3	23.8	35.6



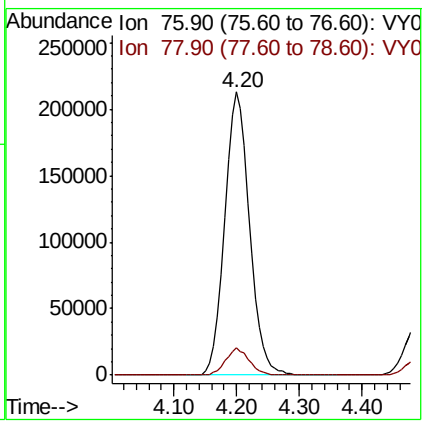


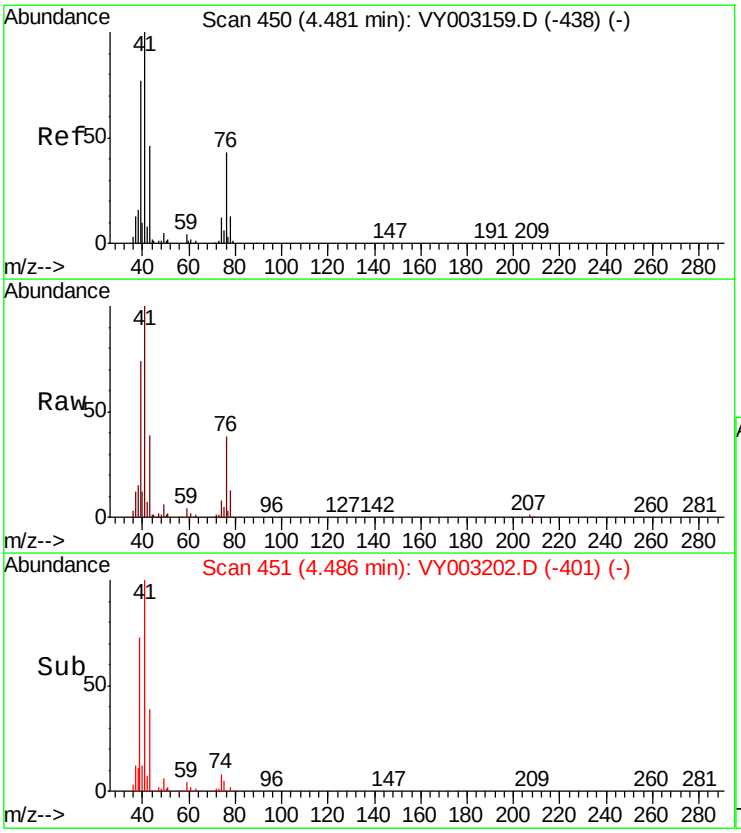
#17
Carbon Disulfide
Concen: 50.966 ug/l
RT: 4.20 min Scan# 404
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 582559

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.3	10.9

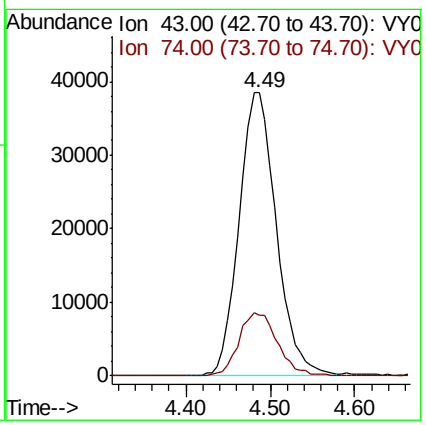


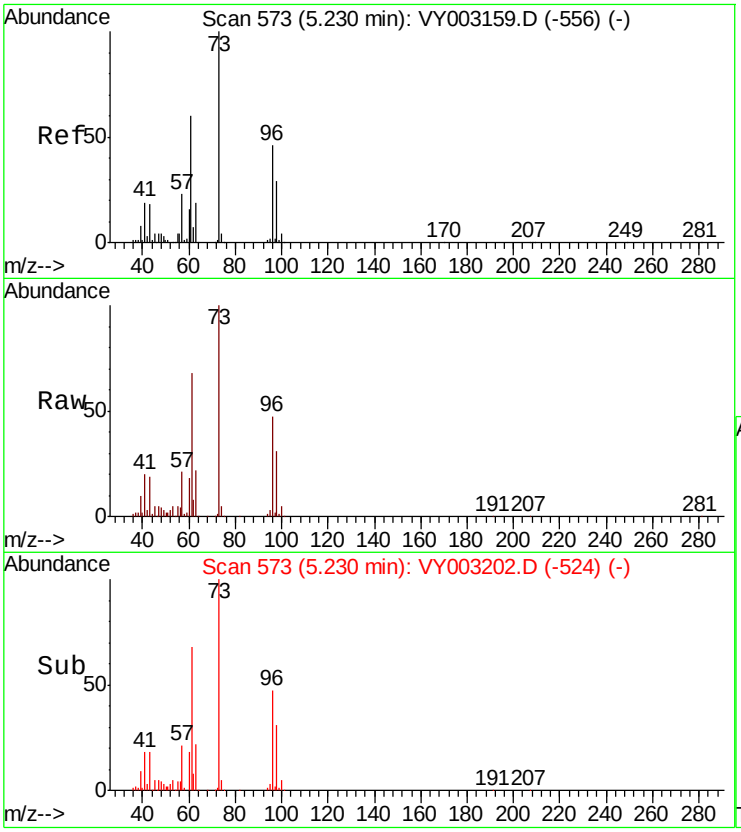


#18
Methyl Acetate
Concen: 49.300 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.01 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Tgt Ion: 43 Resp: 115547

Ion	Ratio	Lower	Upper
43	100		
74	23.3	20.8	31.2



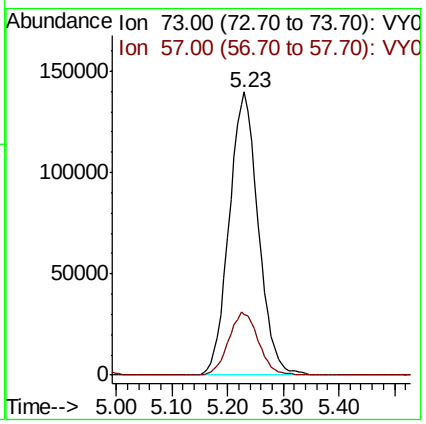


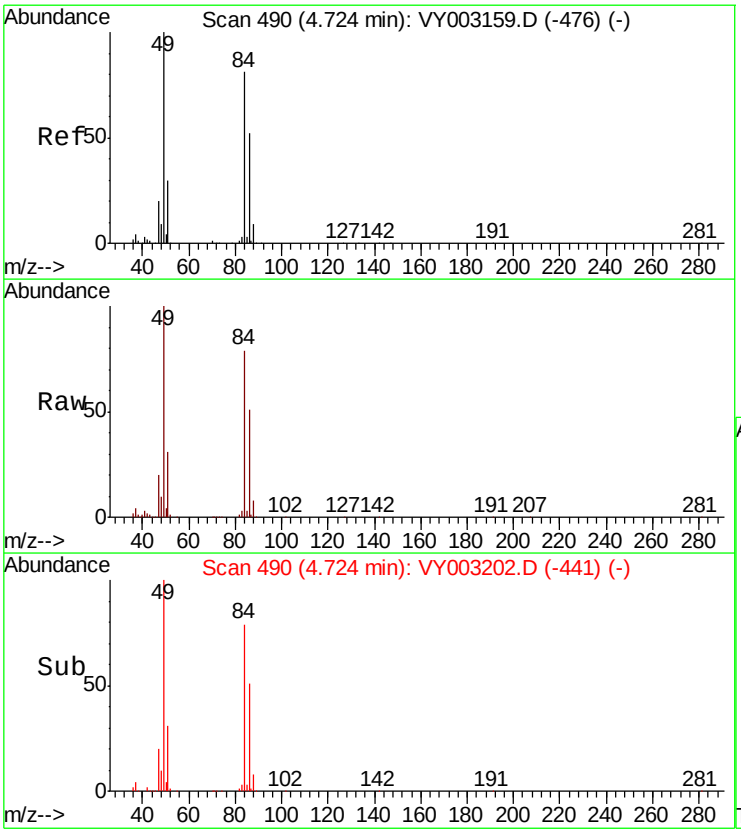
#19
Methyl tert-butyl Ether
Concen: 48.436 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 505612

Ion	Ratio	Lower	Upper
73	100		
57	21.4	18.1	27.1

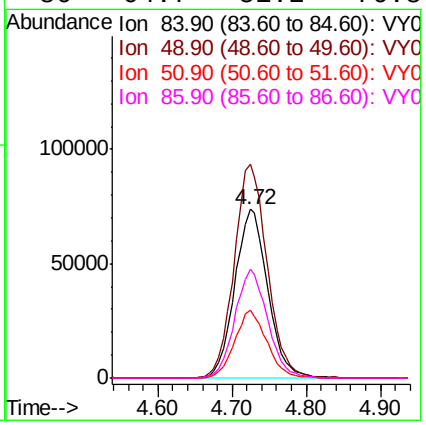


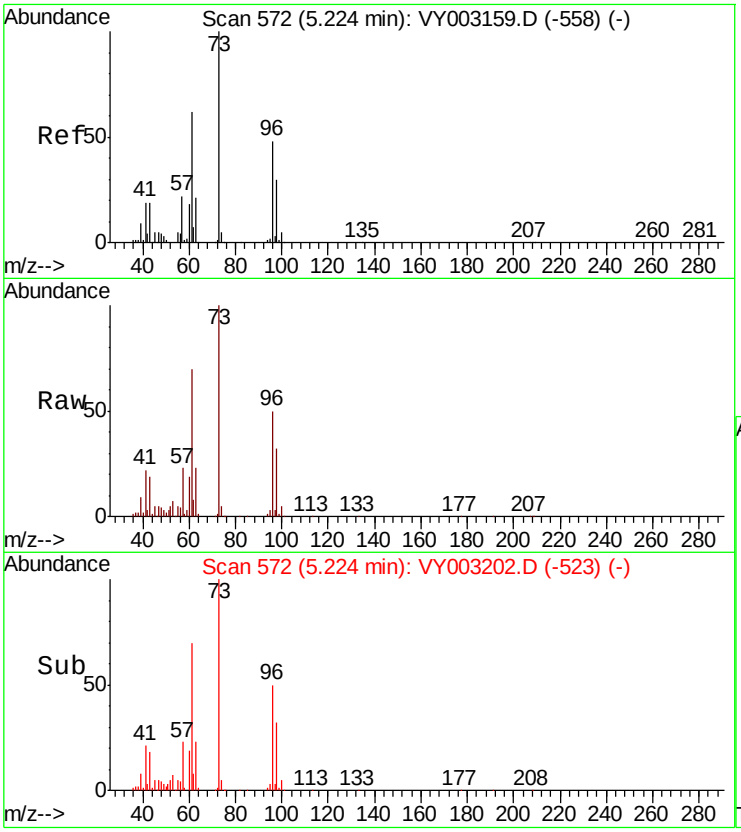


#20
Methylene Chloride
Concen: 54.382 ug/l
RT: 4.72 min Scan# 490
Delta R.T. 0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Tgt Ion: 84 Resp: 228876

Ion	Ratio	Lower	Upper
84	100		
49	126.8	98.2	147.4
51	39.9	29.8	44.6
86	64.7	51.2	76.8



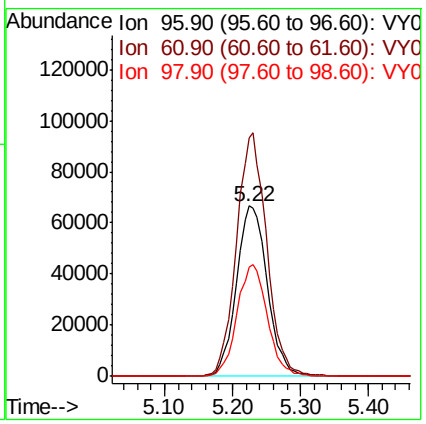


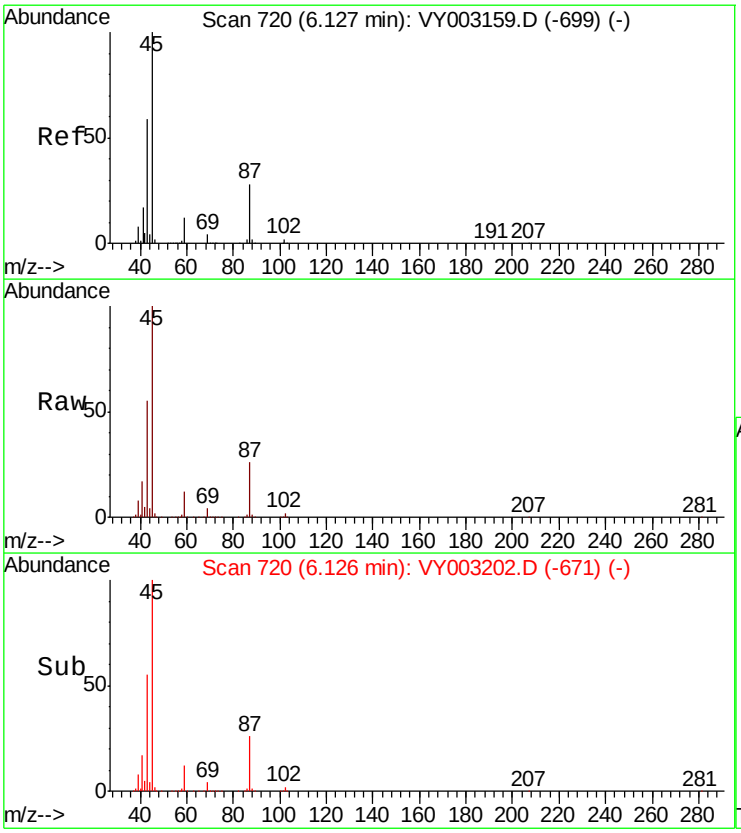
#21
trans-1,2-Dichloroethene
Concen: 49.903 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 210252

Ion	Ratio	Lower	Upper
96	100		
61	140.2	102.5	153.7
98	64.3	49.8	74.8

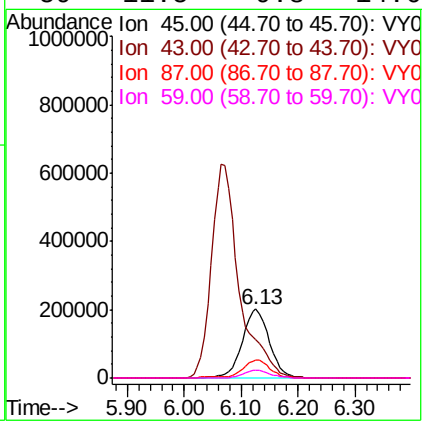


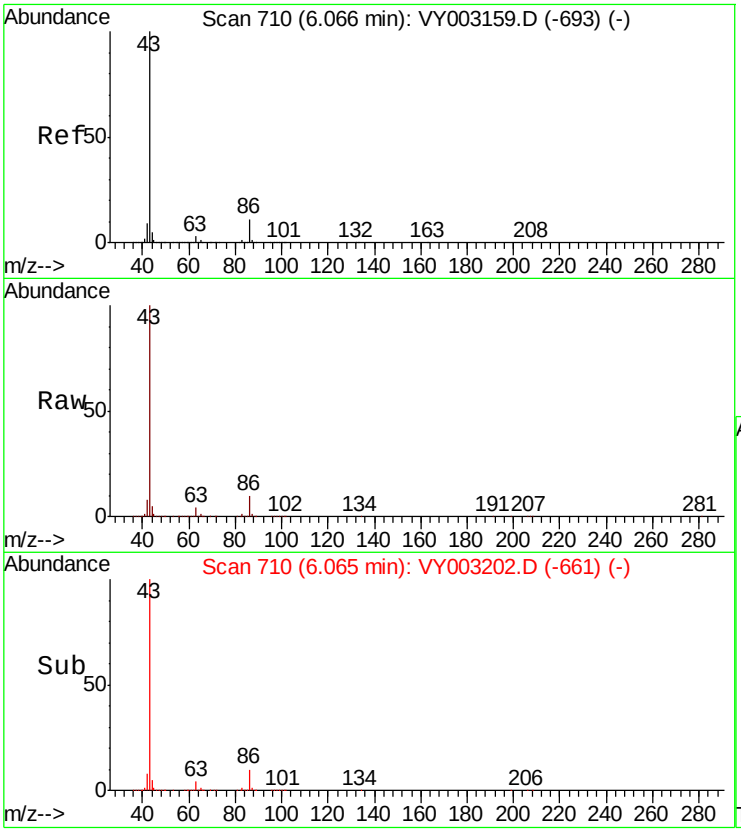


#22
Diisopropyl ether
Concen: 54.494 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Tgt Ion: 45 Resp: 668480

Ion	Ratio	Lower	Upper
45	100		
43	54.8	47.0	70.4
87	25.5	22.6	33.8
59	11.5	9.8	14.6



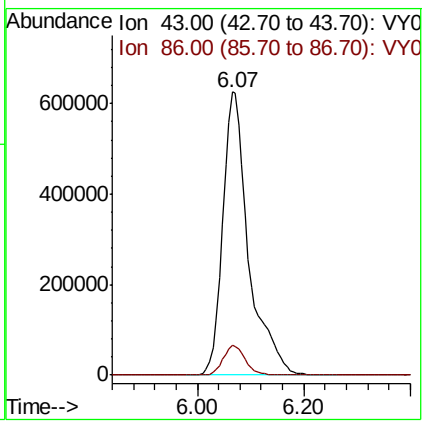


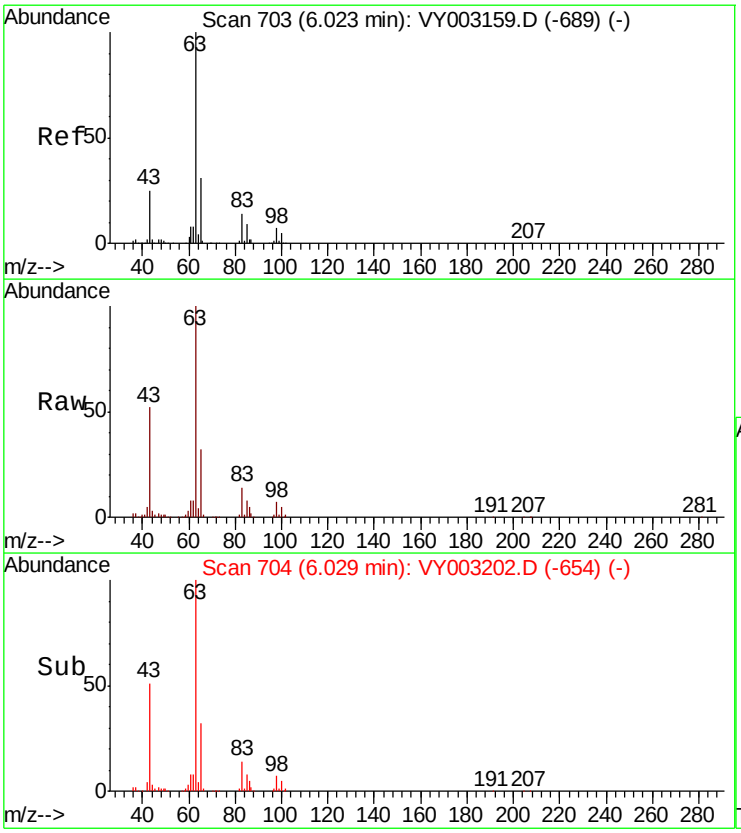
#23
Vinyl Acetate
Concen: 259.706 ug/l
RT: 6.07 min Scan# 710
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 2123436

Ion	Ratio	Lower	Upper
43	100		
86	10.4	8.8	13.2

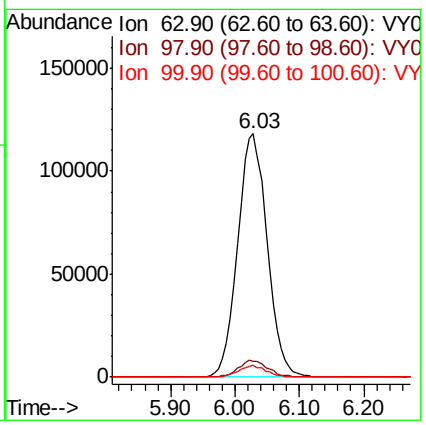


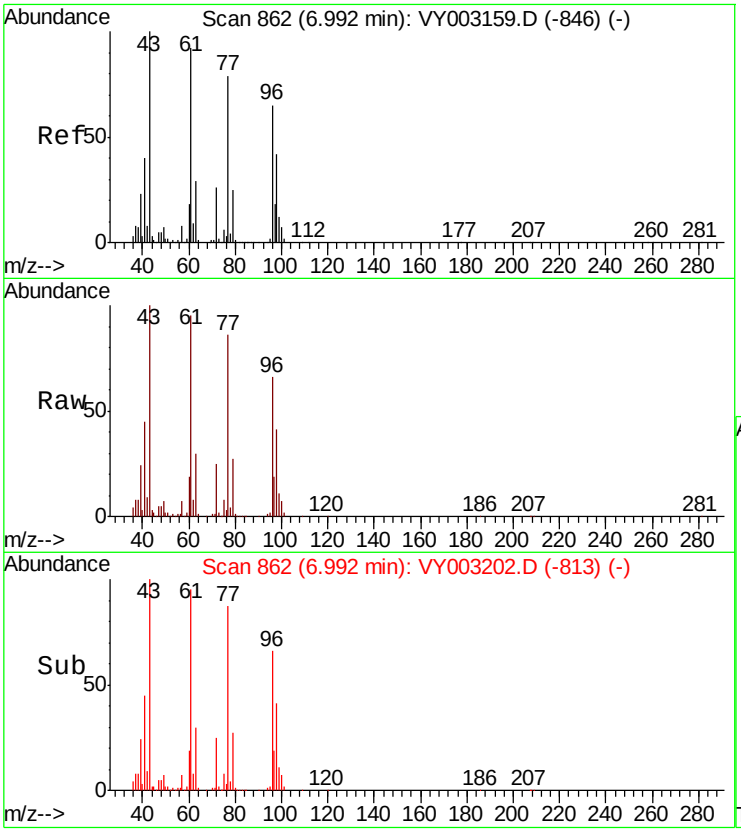


#24
1,1-Dichloroethane
Concen: 52.386 ug/l
RT: 6.03 min Scan# 704
Delta R.T. 0.01 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Tgt Ion: 63 Resp: 372302

Ion	Ratio	Lower	Upper
63	100		
98	6.7	3.6	10.8
100	4.7	2.4	7.2



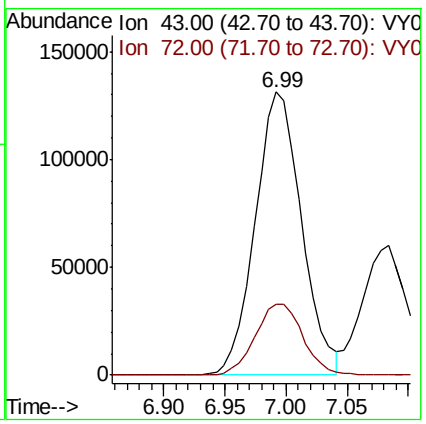


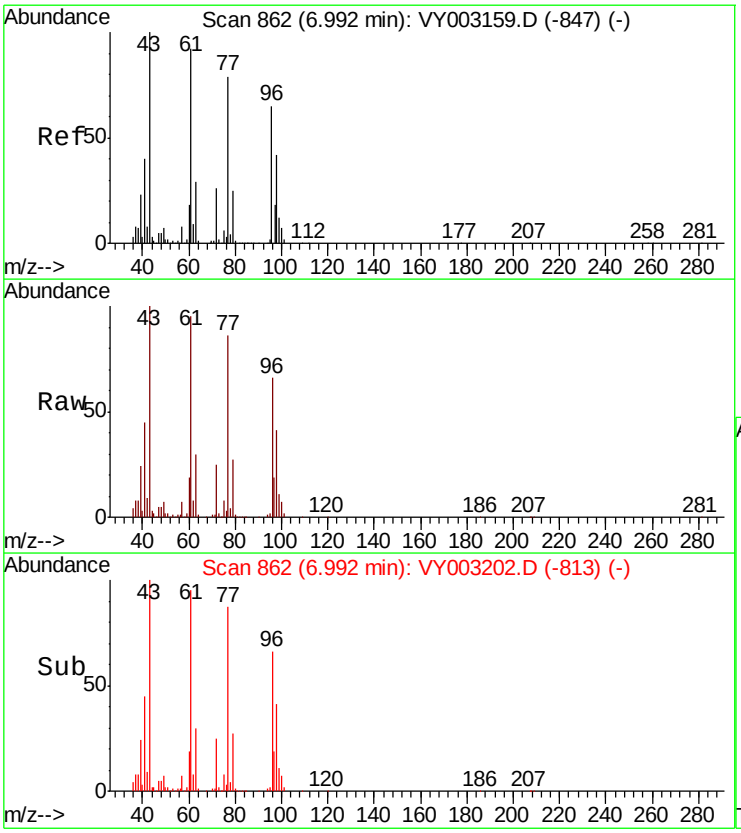
#25
2-Butanone
Concen: 249.747 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 346072

Ion	Ratio	Lower	Upper
43	100		
72	25.1	20.9	31.3

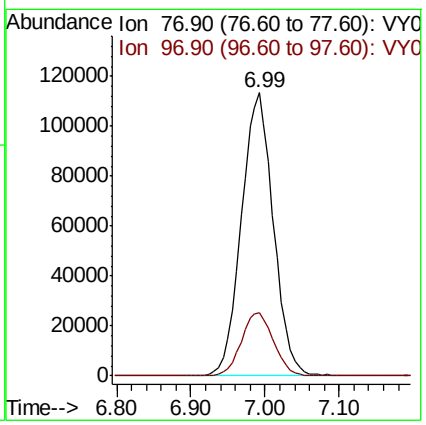


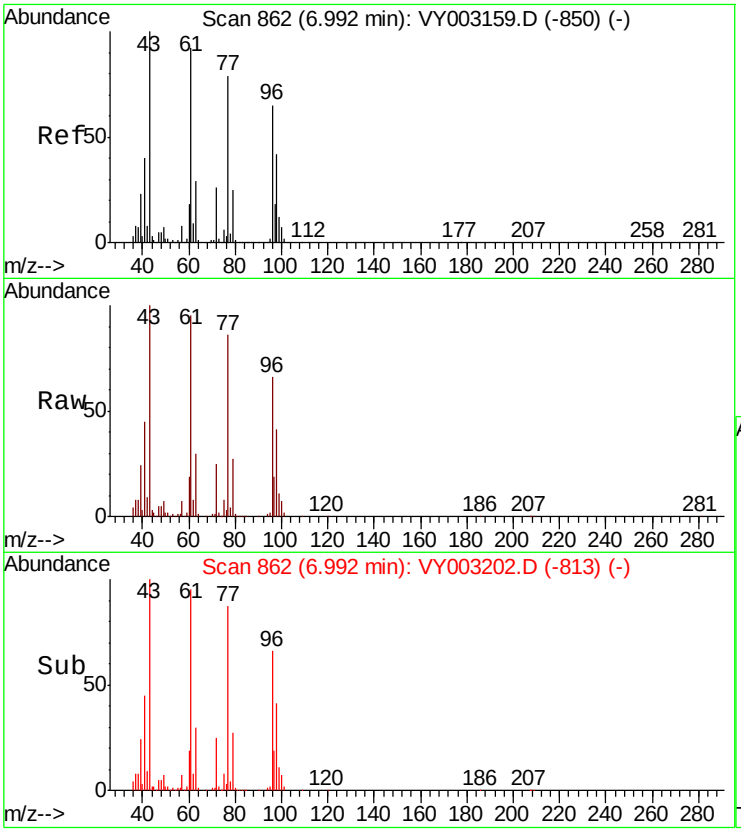


#26
2,2-Dichloropropane
Concen: 53.317 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Tgt Ion: 77 Resp: 341248

Ion	Ratio	Lower	Upper
77	100		
97	22.6	11.6	34.7



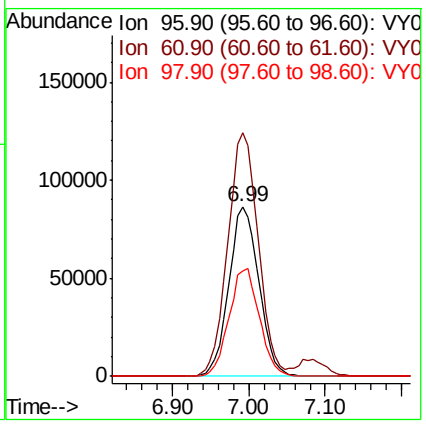


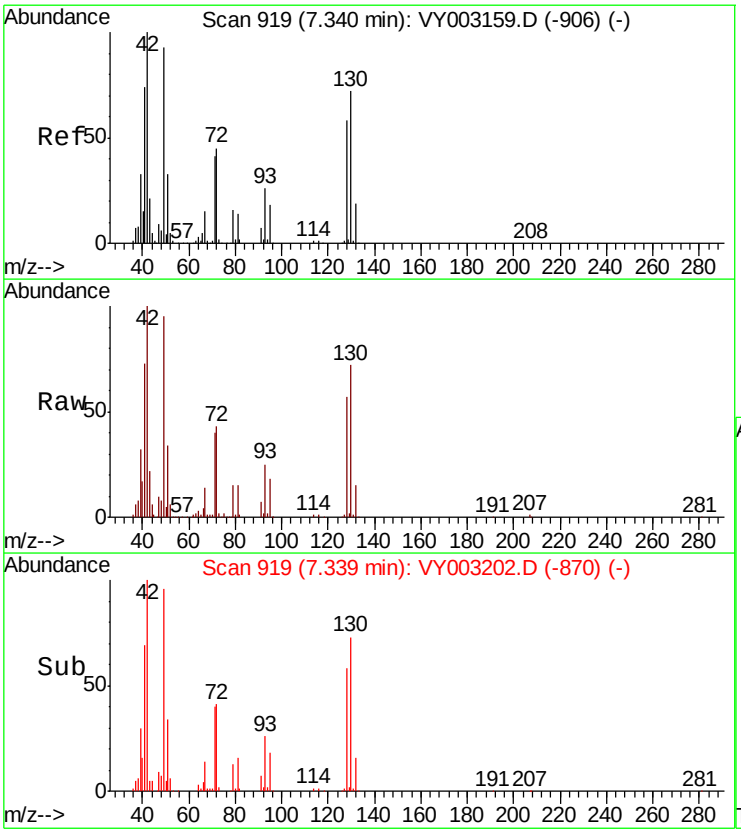
#27
cis-1,2-Dichloroethene
Concen: 50.654 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 234973

Ion	Ratio	Lower	Upper
96	100		
61	145.6	0.0	281.2
98	64.0	0.0	129.8

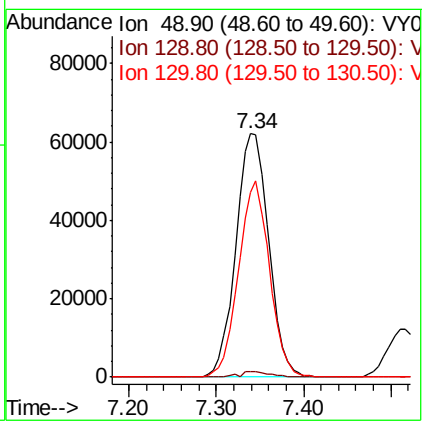


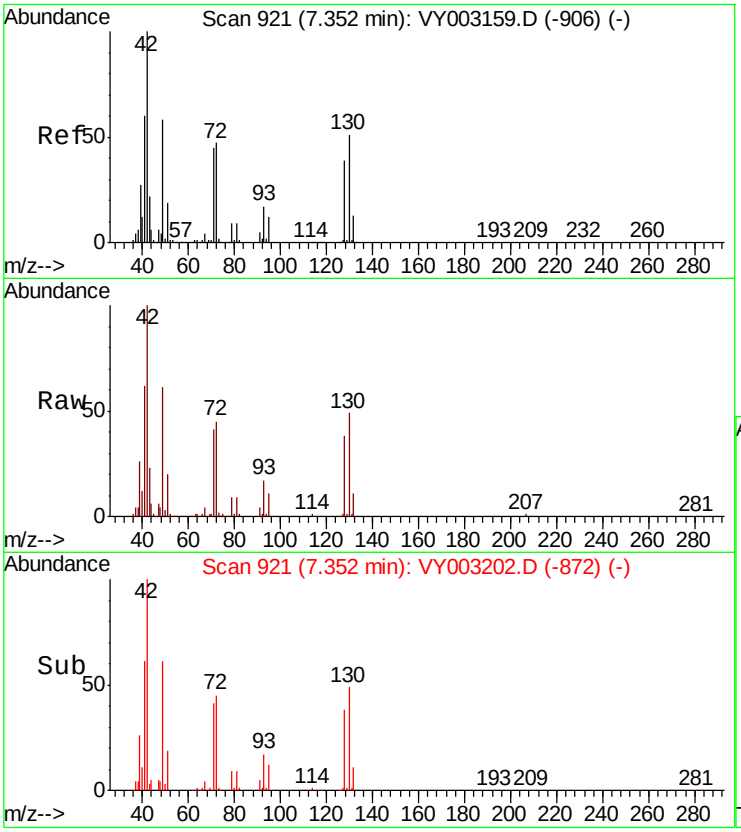


#28
Bromochloromethane
Concen: 52.592 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Tgt Ion: 49 Resp: 161821

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	5.0
130	75.6	64.9	97.3



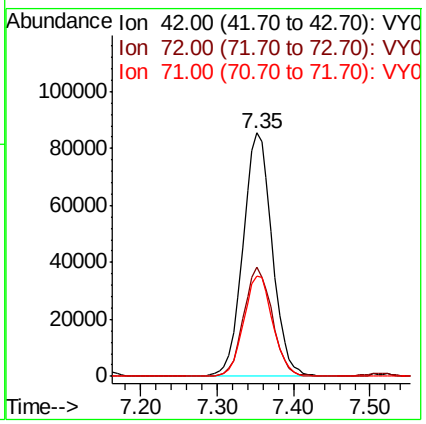


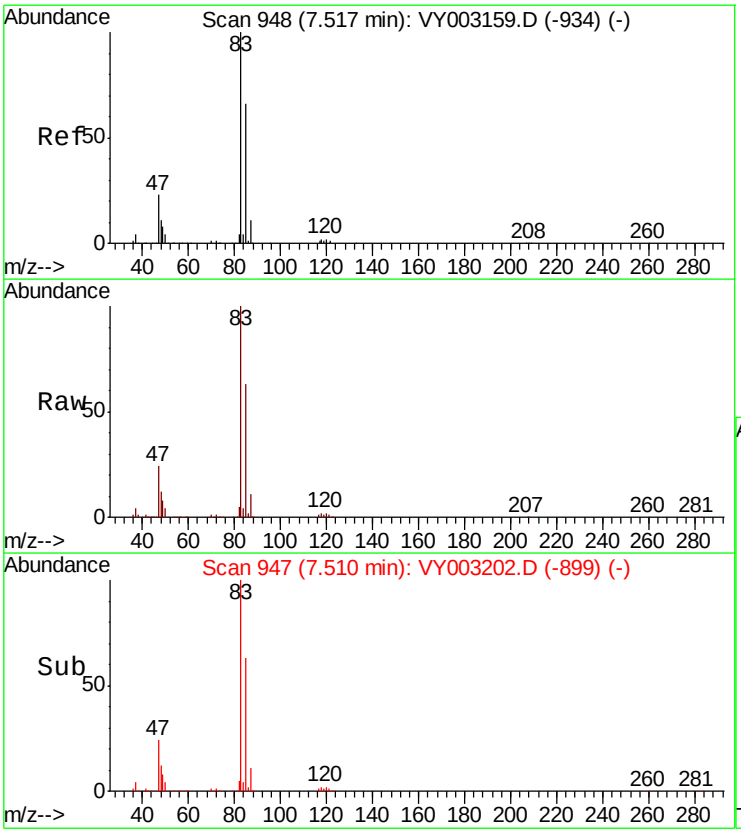
#29
Tetrahydrofuran
Concen: 243.871 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 227016

Ion	Ratio	Lower	Upper
42	100		
72	43.8	36.7	55.1
71	41.0	34.2	51.4

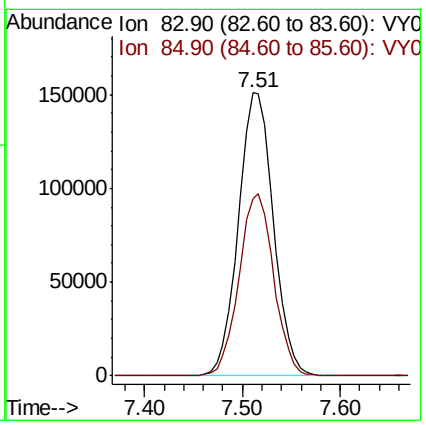


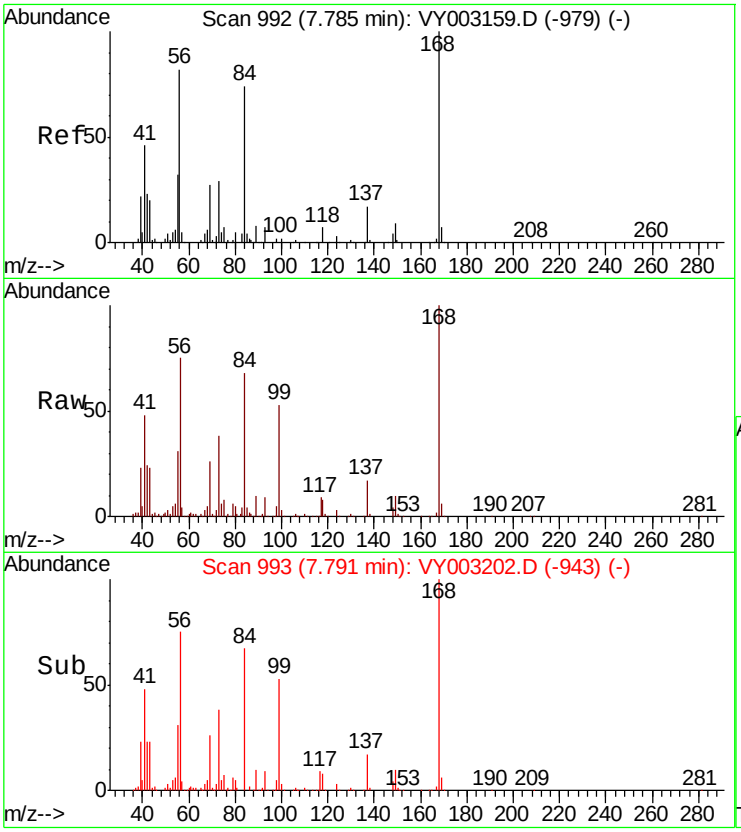


#30
Chloroform
Concen: 51.252 ug/l
RT: 7.51 min Scan# 947
Delta R.T. -0.01 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Tgt Ion: 83 Resp: 375150

Ion	Ratio	Lower	Upper
83	100		
85	62.8	52.6	78.8



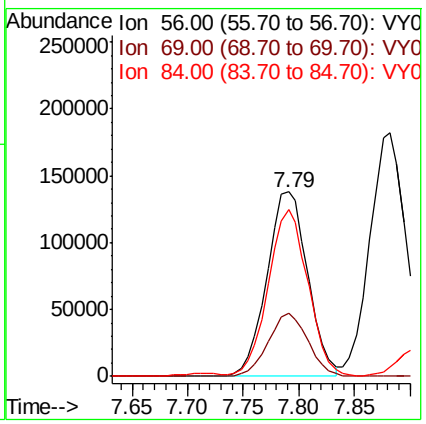


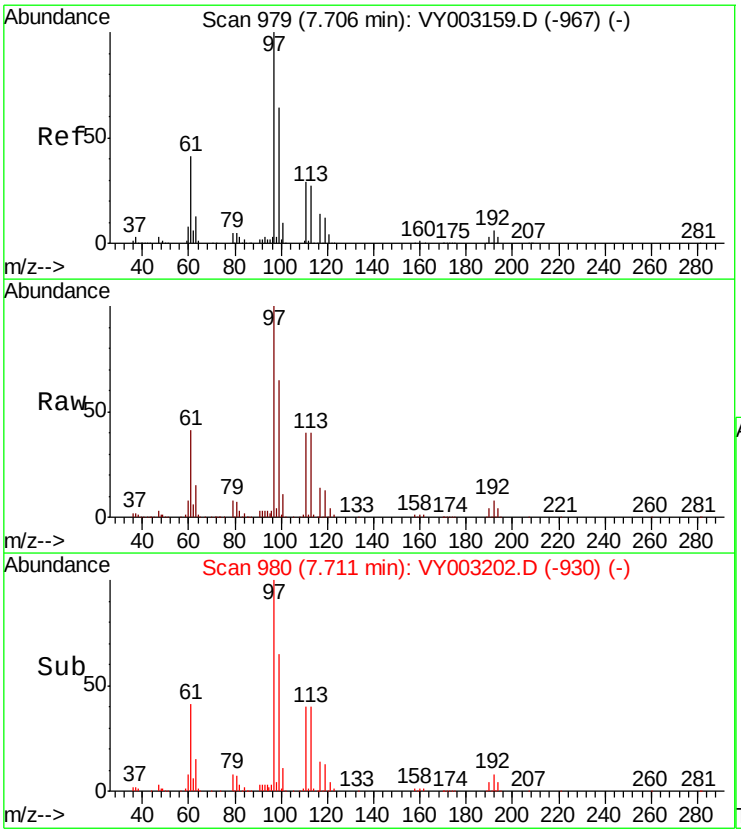
#31
Cyclohexane
Concen: 51.273 ug/l
RT: 7.79 min Scan# 993
Delta R.T. 0.01 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 352364

Ion	Ratio	Lower	Upper
56	100		
69	34.3	26.7	40.1
84	89.6	72.3	108.5

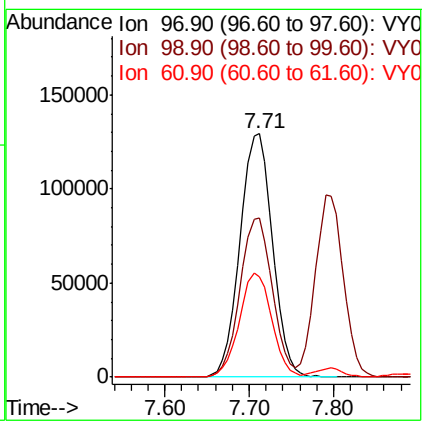


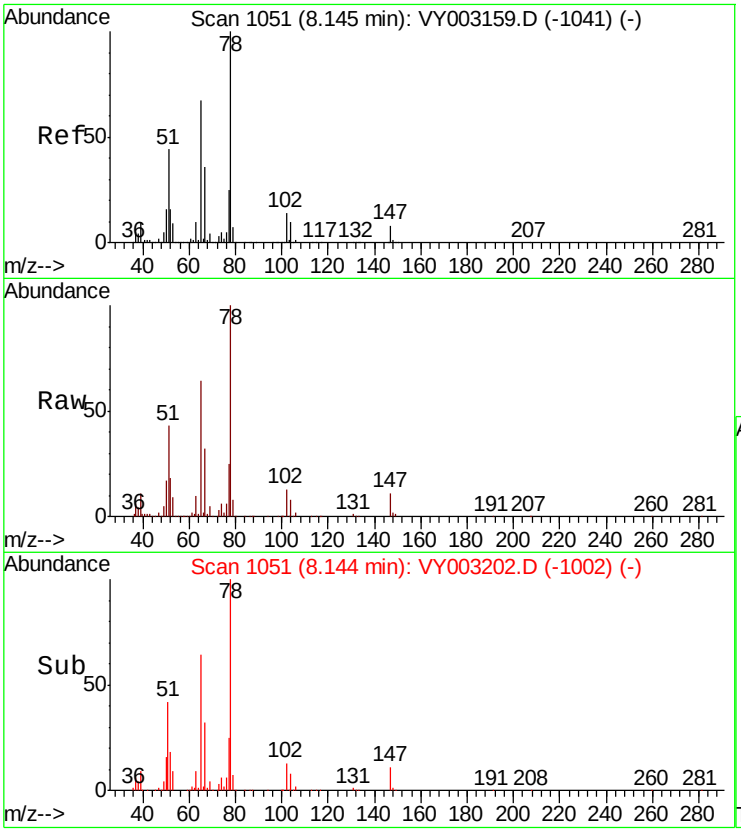


#32
1,1,1-Trichloroethane
Concen: 51.295 ug/l
RT: 7.71 min Scan# 980
Delta R.T. 0.01 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Tgt Ion: 97 Resp: 338014

Ion	Ratio	Lower	Upper
97	100		
99	64.9	52.1	78.1
61	42.4	33.9	50.9



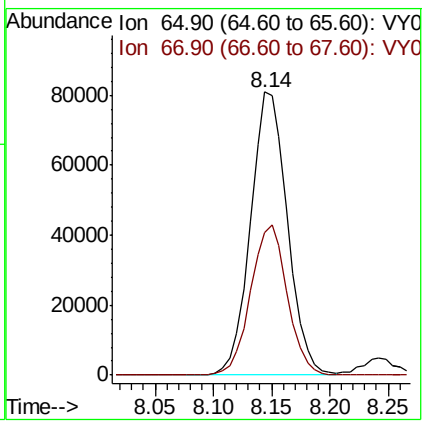


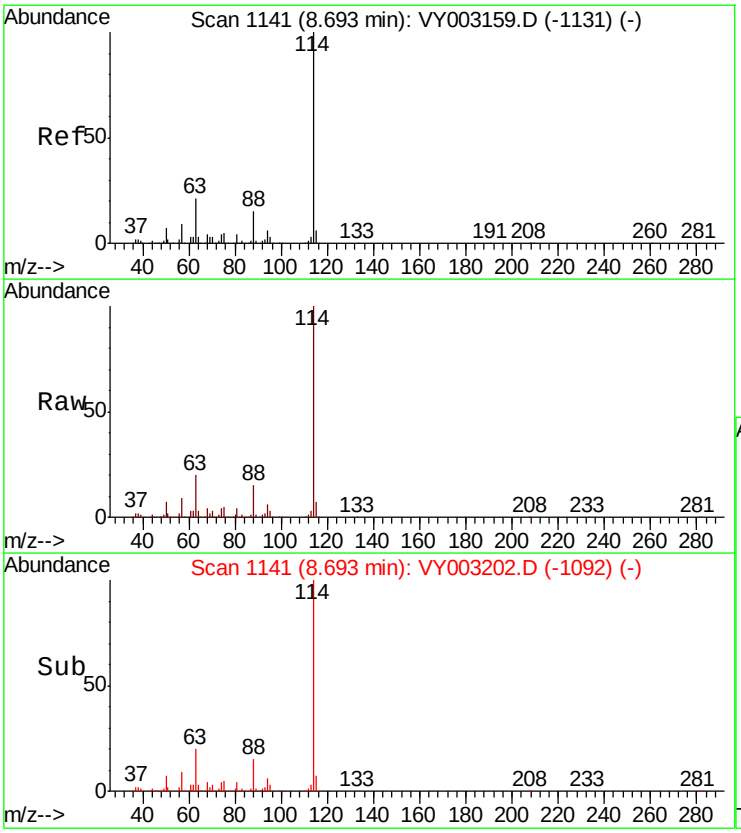
#33
1,2-Dichloroethane-d4
Concen: 47.138 ug/l
RT: 8.14 min Scan# 1051
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 178099

Ion	Ratio	Lower	Upper
65	100		
67	52.8	0.0	105.2

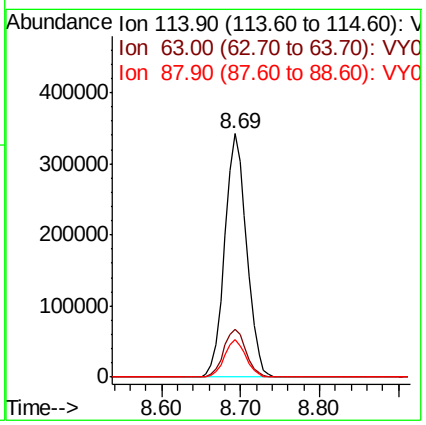


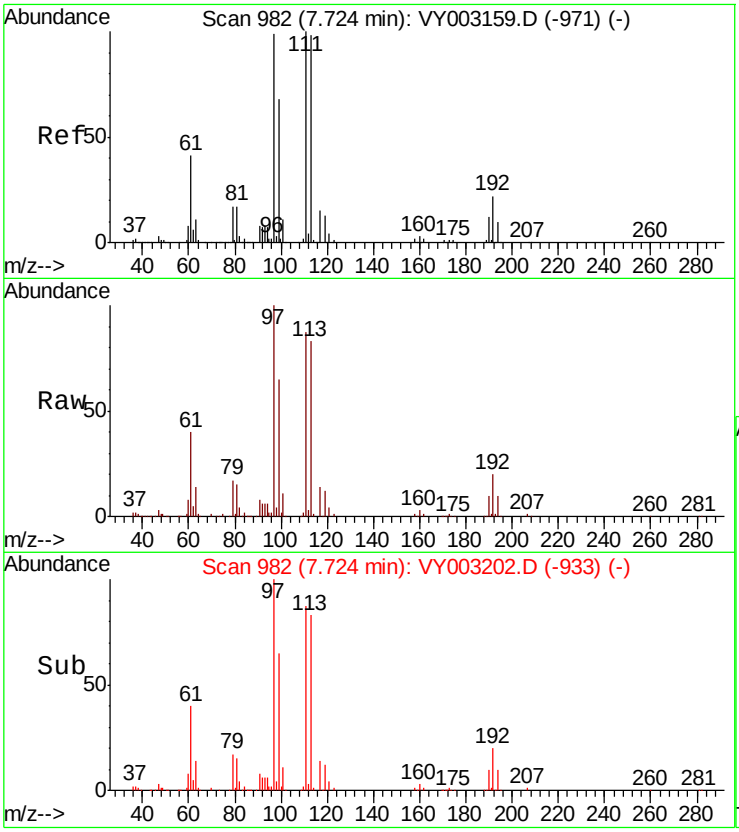


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Tgt Ion:114 Resp: 656850

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	41.2
88	15.2	0.0	30.2



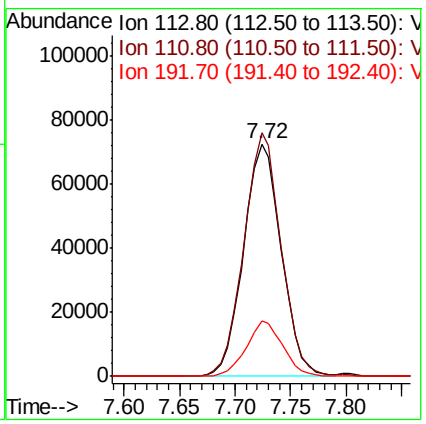


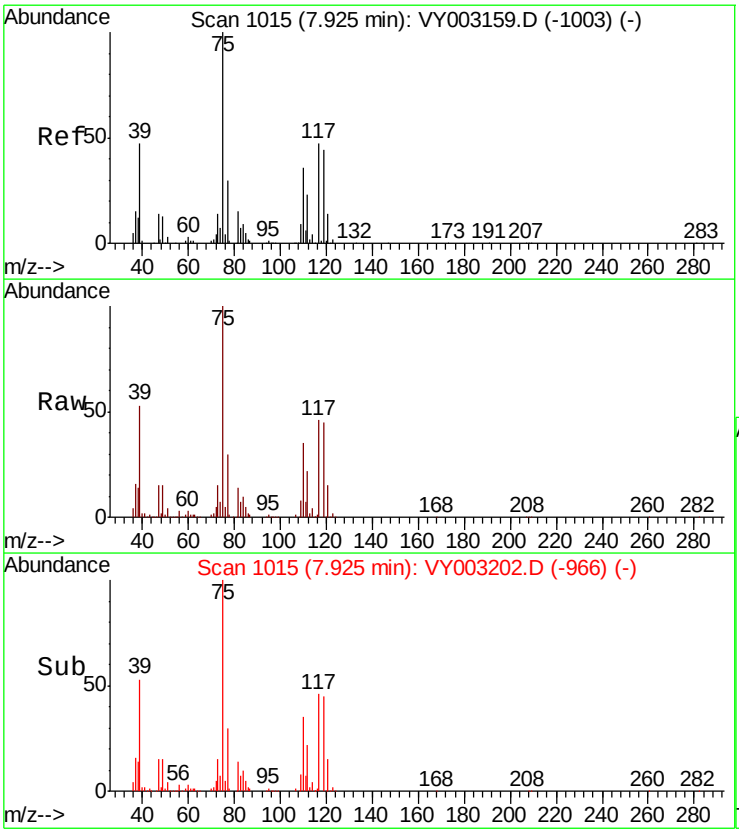
#35
Dibromofluoromethane
Concen: 45.331 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 171350

Ion	Ratio	Lower	Upper
113	100		
111	102.8	82.1	123.1
192	22.9	18.8	28.2

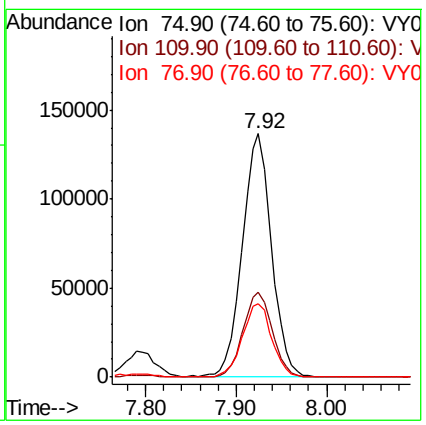


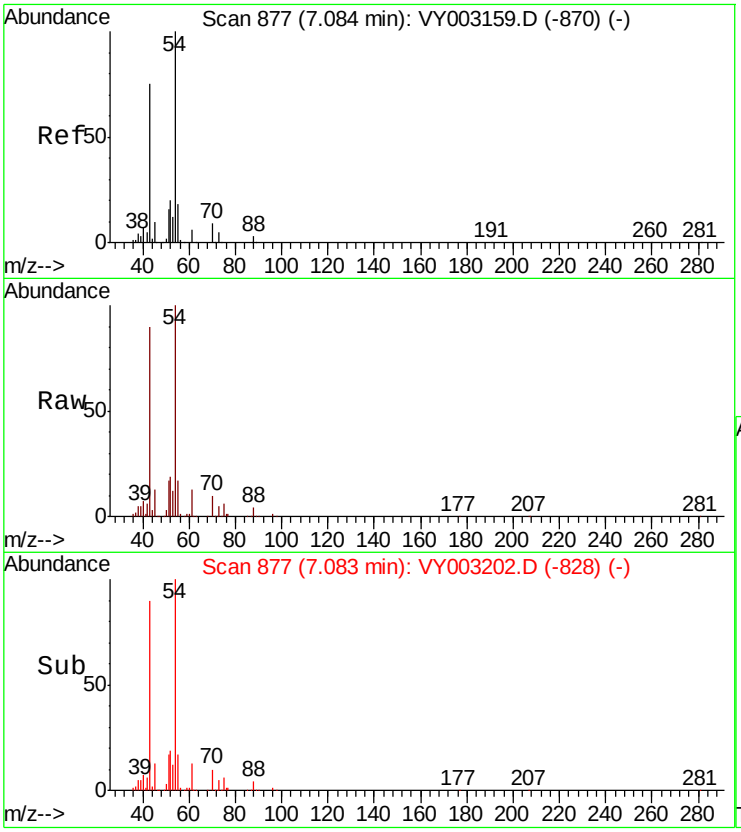


#36
1,1-Dichloropropene
Concen: 50.924 ug/l
RT: 7.92 min Scan# 1015
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Tgt Ion: 75 Resp: 303164

Ion	Ratio	Lower	Upper
75	100		
110	35.1	18.1	54.1
77	30.7	24.8	37.2



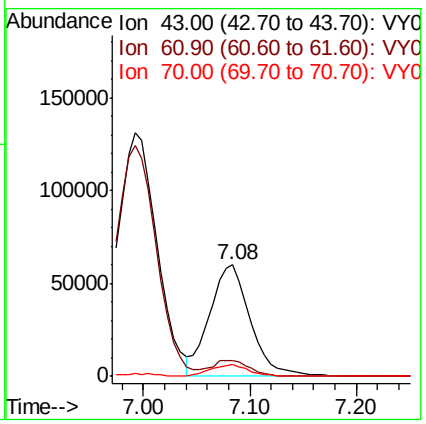


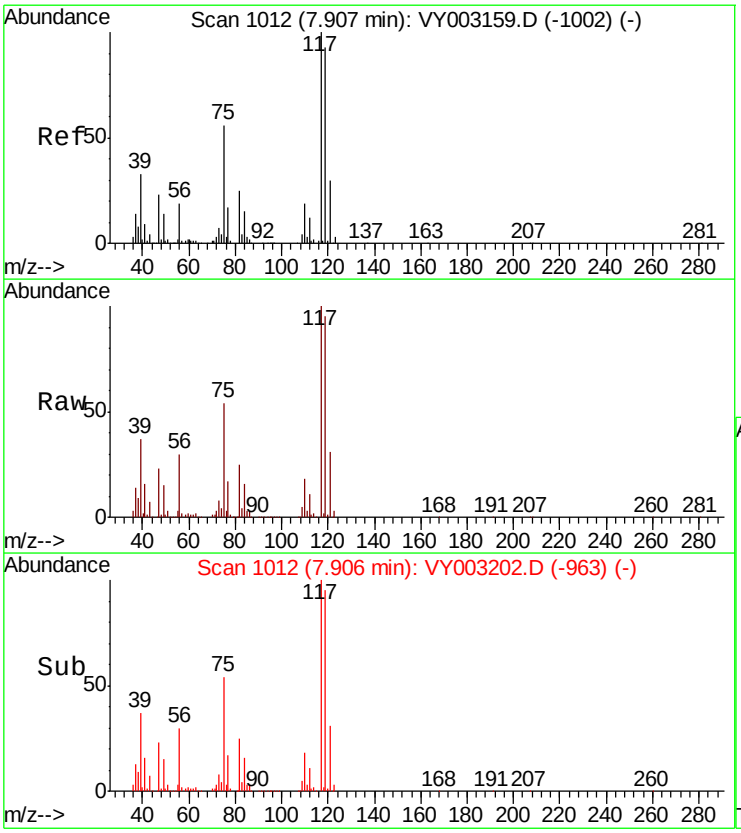
#37
Ethyl Acetate
Concen: 49.308 ug/l
RT: 7.08 min Scan# 877
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 158081

Ion	Ratio	Lower	Upper
43	100		
61	14.0	11.8	17.6
70	10.3	8.6	13.0

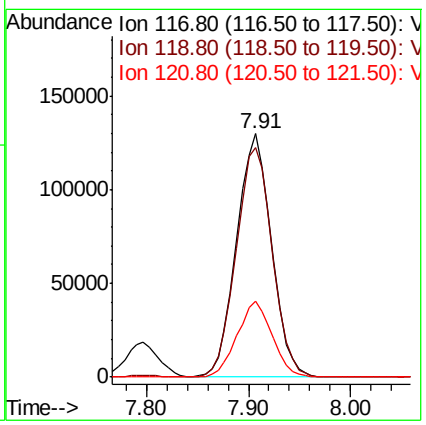


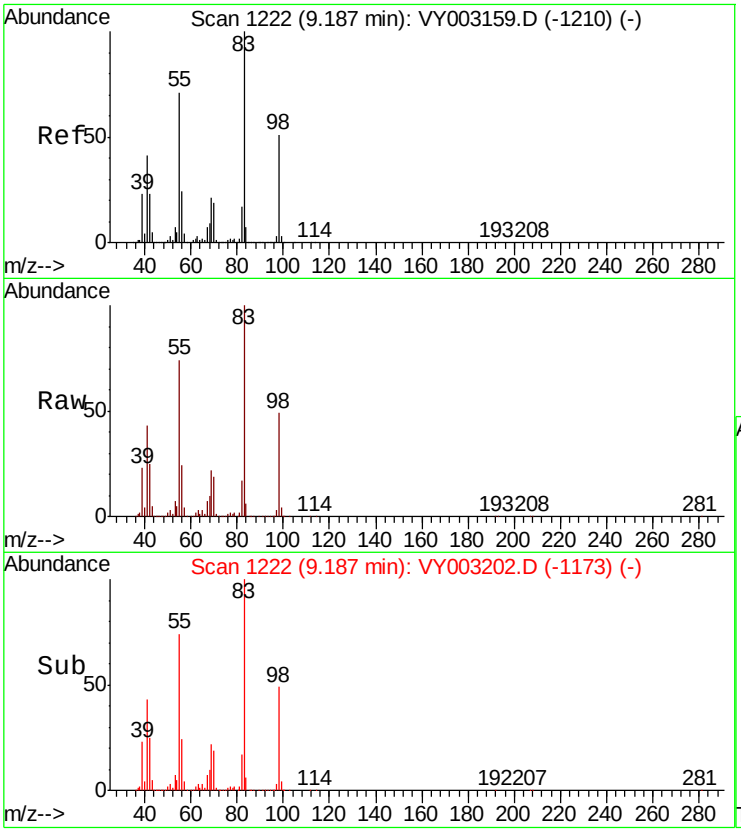


#38
Carbon Tetrachloride
Concen: 50.372 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Tgt Ion:117 Resp: 309578

Ion	Ratio	Lower	Upper
117	100		
119	94.5	74.5	111.7
121	31.3	24.2	36.2



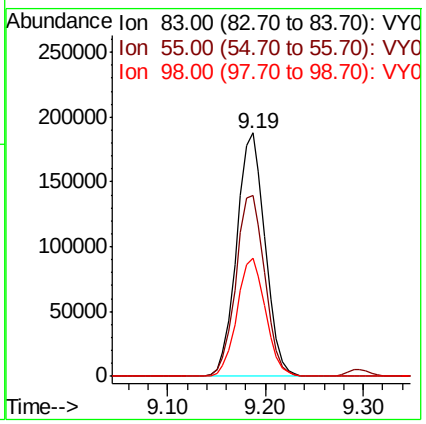


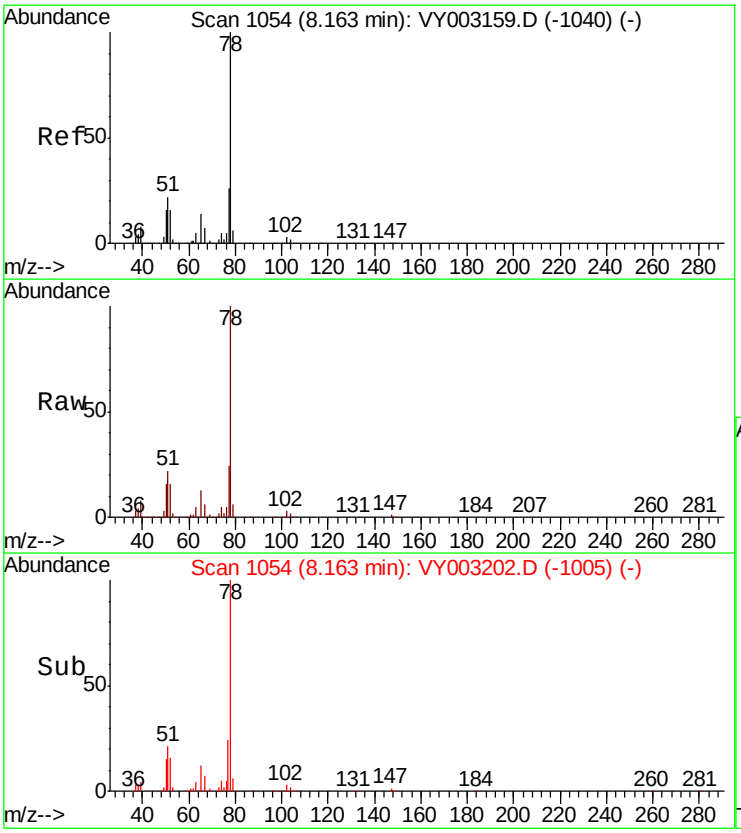
#39
Methylcyclohexane
Concen: 50.651 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 378797

Ion	Ratio	Lower	Upper
83	100		
55	74.5	57.2	85.8
98	48.6	41.0	61.6

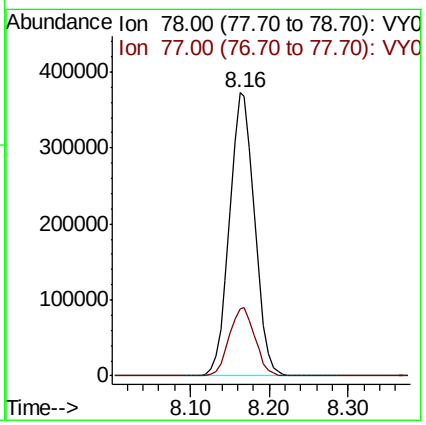


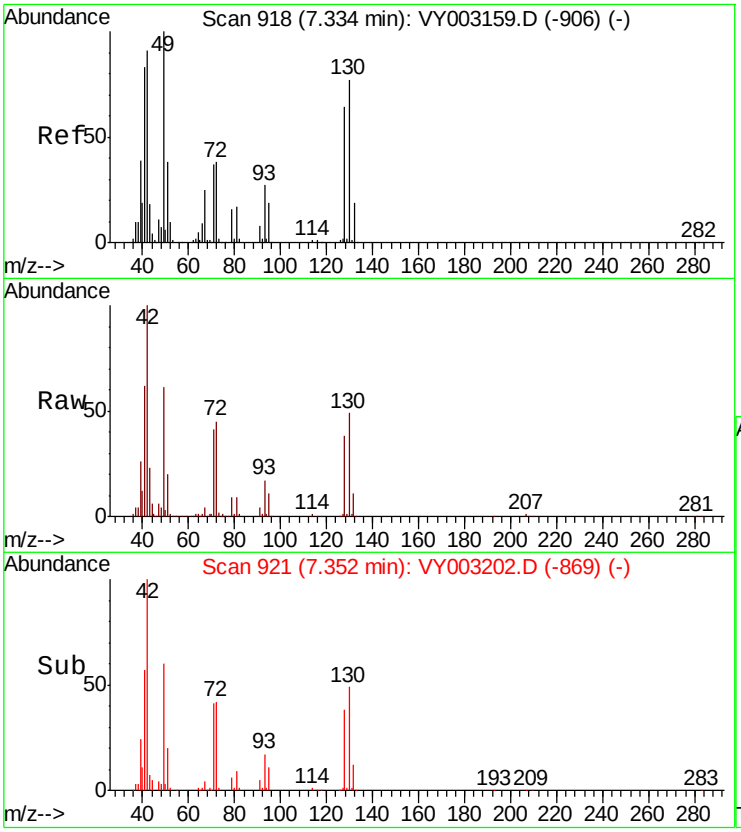


#40
Benzene
Concen: 50.314 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Tgt Ion: 78 Resp: 824755

Ion	Ratio	Lower	Upper
78	100		
77	23.8	20.7	31.1



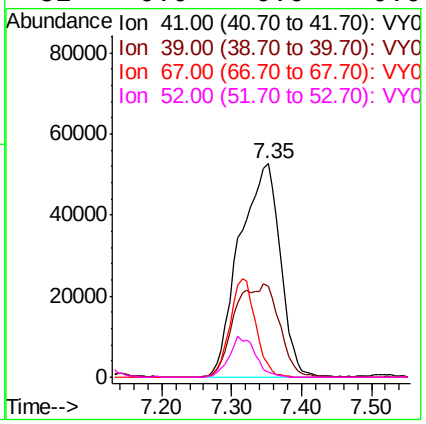


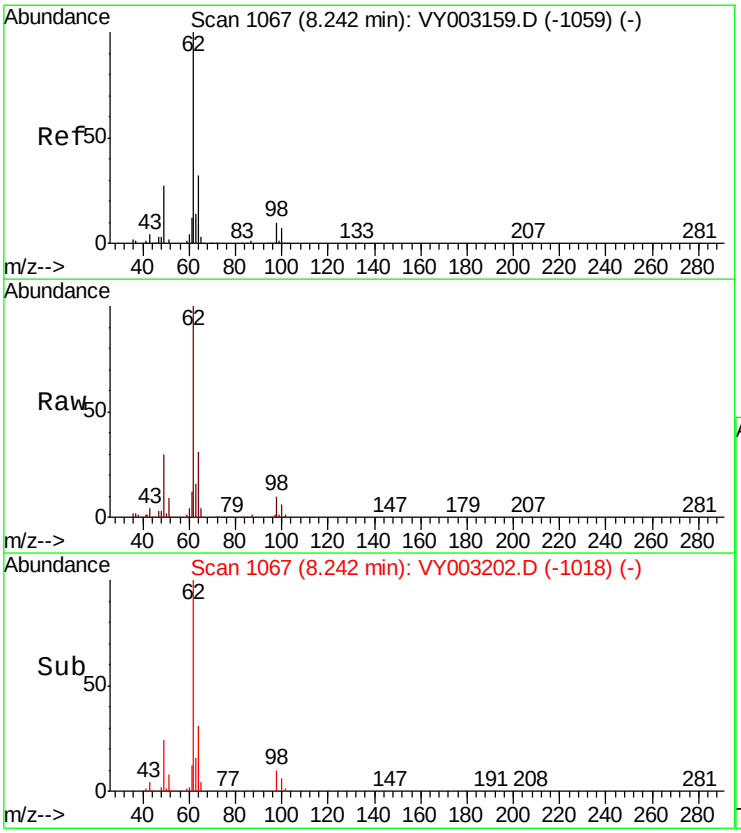
#41
Methacrylonitrile
Concen: 110.147 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.02 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 212680

Ion	Ratio	Lower	Upper
41	100		
39	0.0	83.3	124.9#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

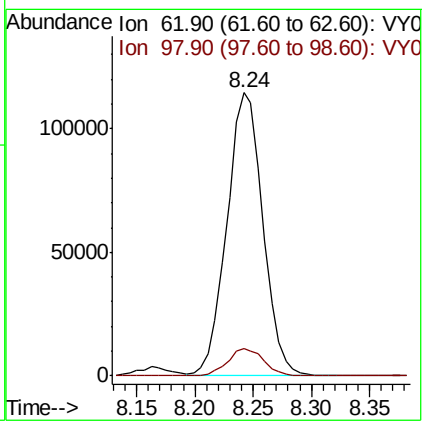


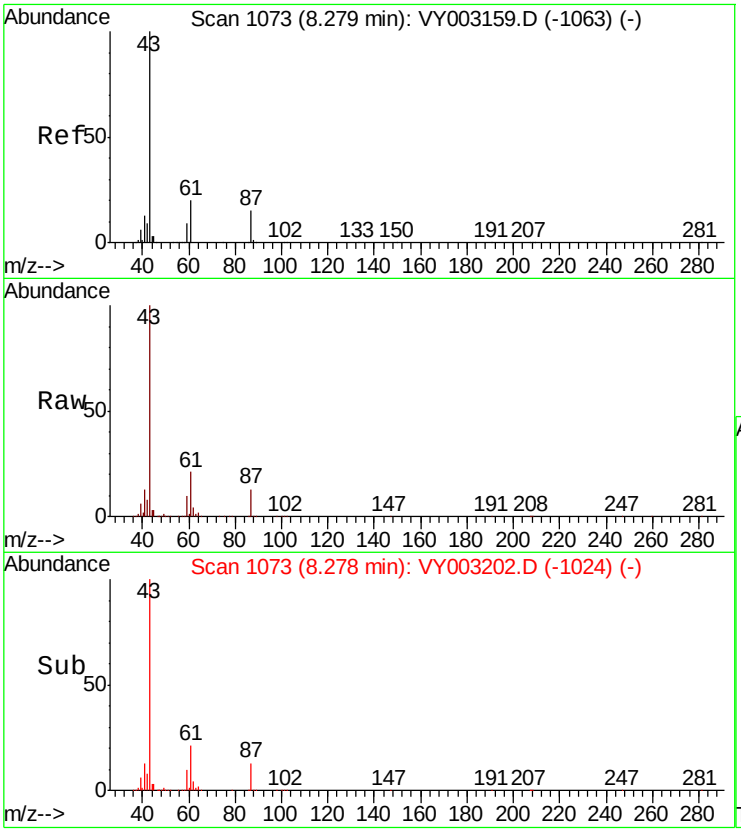


#42
1,2-Dichloroethane
Concen: 48.886 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Tgt Ion: 62 Resp: 246702

Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	19.0



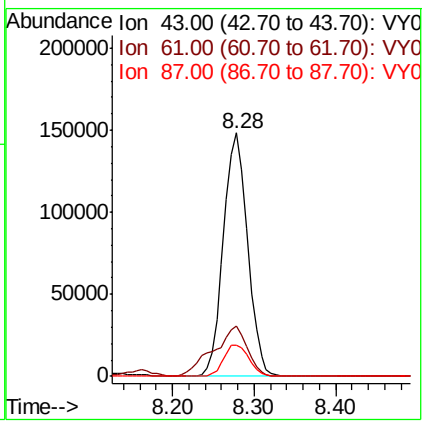


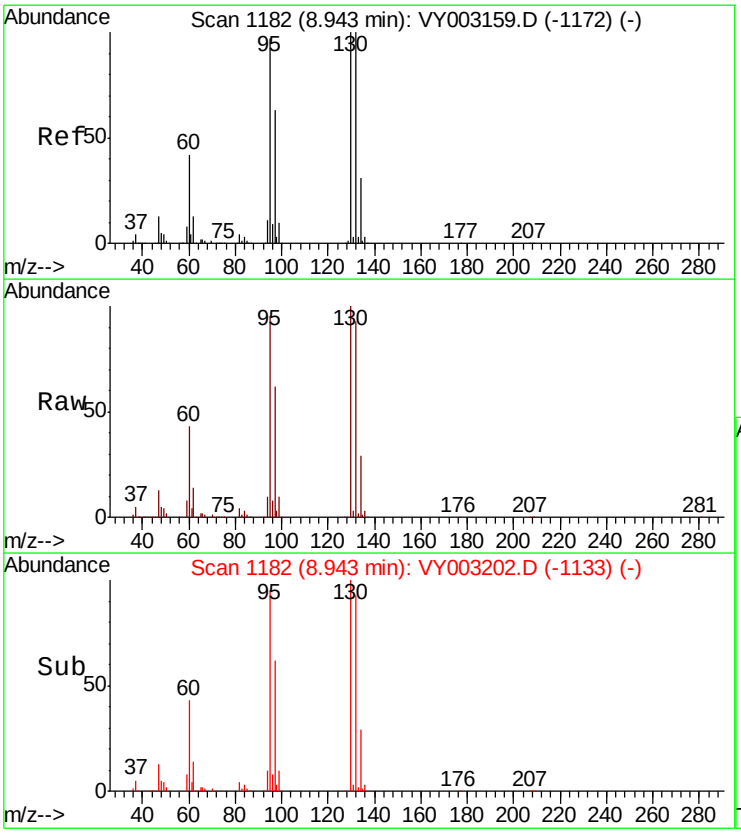
#43
Isopropyl Acetate
Concen: 48.970 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 303889

Ion	Ratio	Lower	Upper
43	100		
61	29.0	23.7	35.5
87	13.4	11.4	17.0

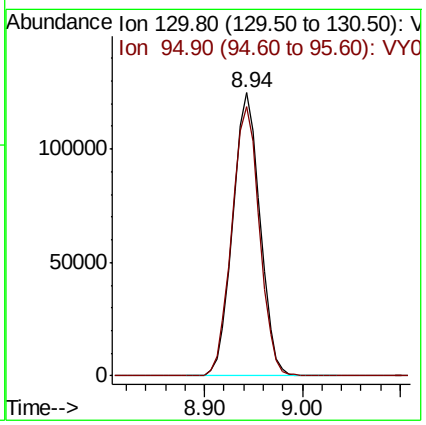


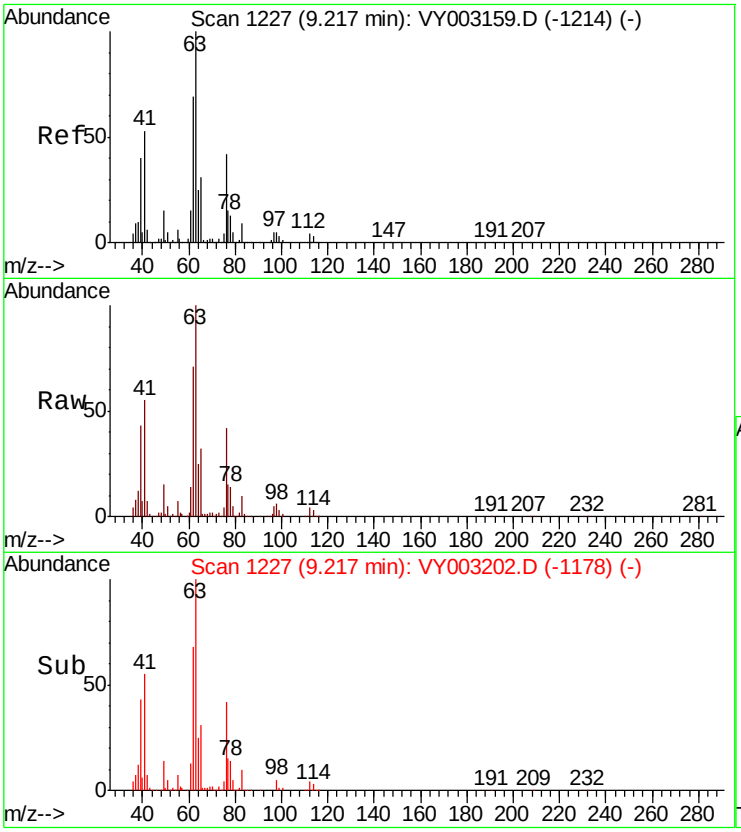


#44
Trichloroethene
Concen: 48.117 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Tgt Ion:130 Resp: 241789

Ion	Ratio	Lower	Upper
130	100		
95	95.2	0.0	193.8



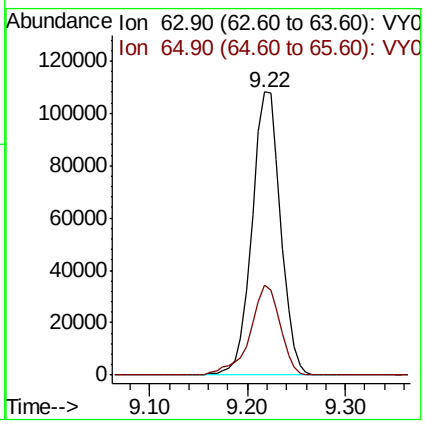


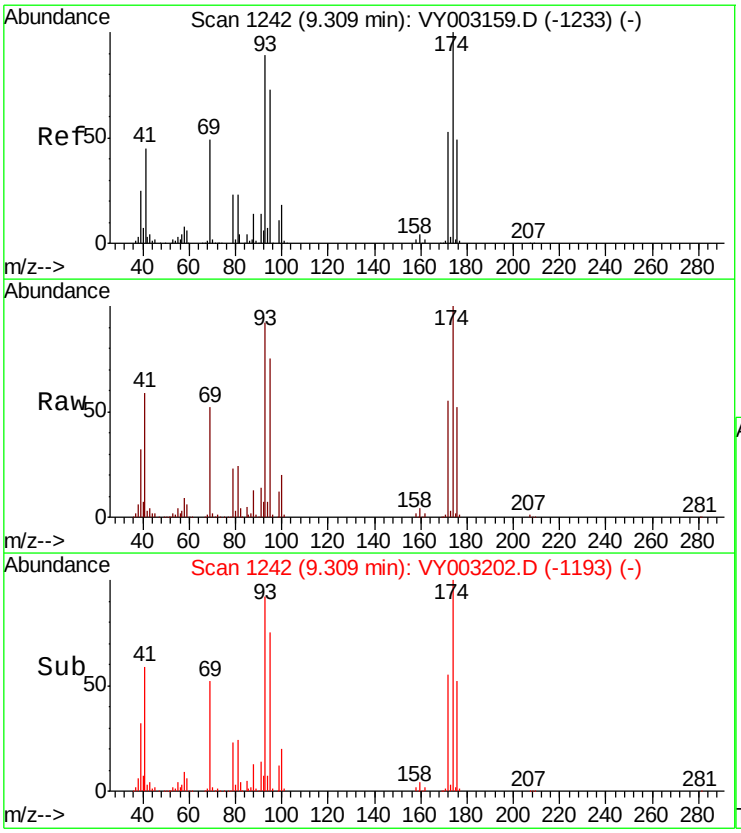
#45
1,2-Dichloropropane
Concen: 51.696 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 219269

Ion	Ratio	Lower	Upper
63	100		
65	31.8	25.0	37.4

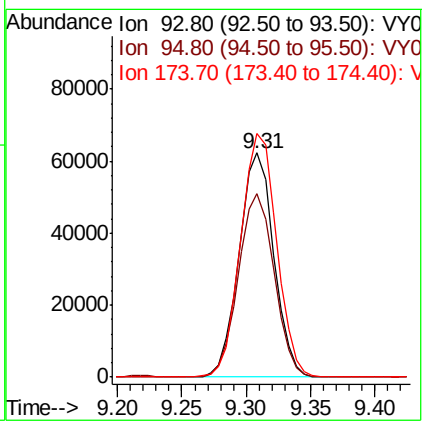


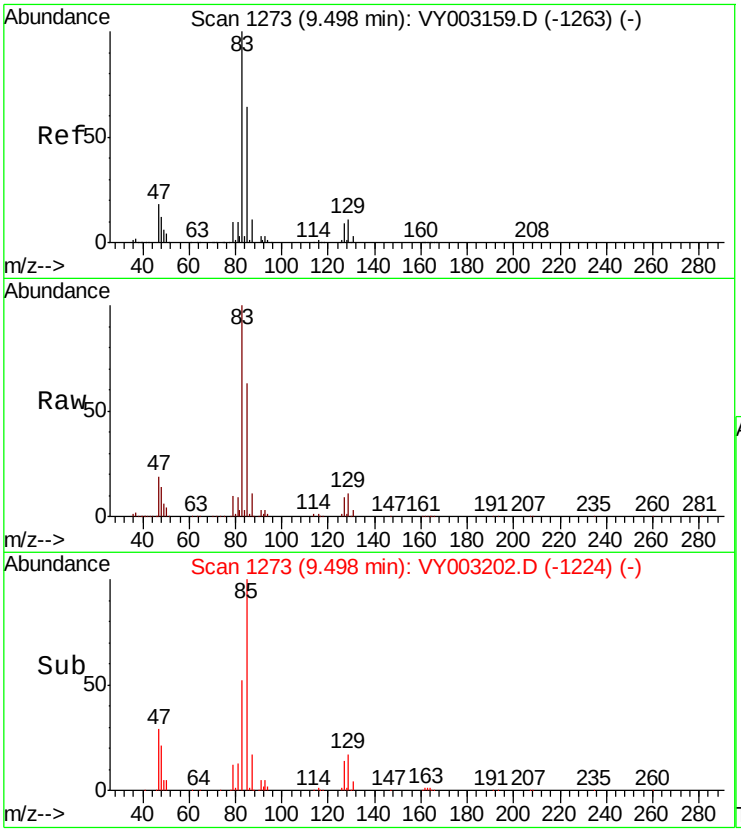


#46
Dibromomethane
Concen: 46.907 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Tgt Ion: 93 Resp: 116203

Ion	Ratio	Lower	Upper
93	100		
95	84.4	66.6	99.8
174	112.4	90.2	135.4



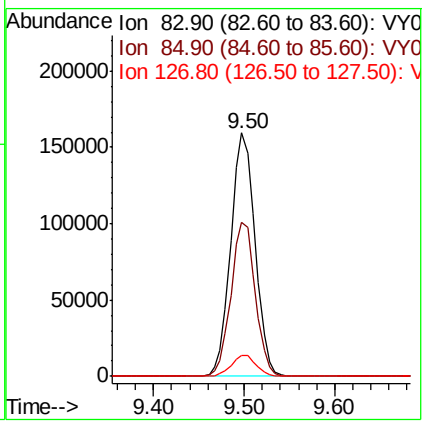


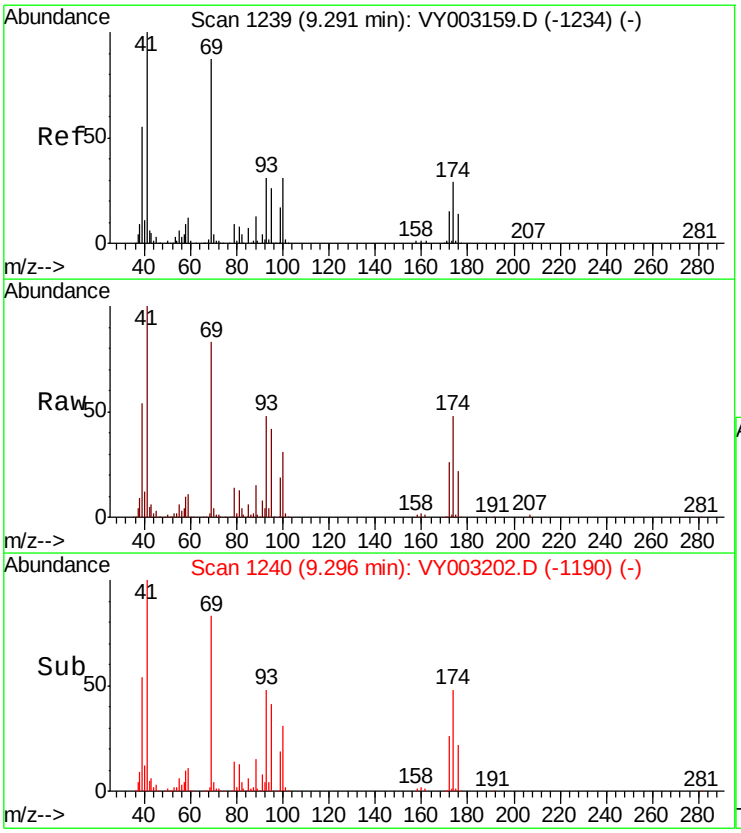
#47
Bromodichloromethane
Concen: 50.337 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 296583

Ion	Ratio	Lower	Upper
83	100		
85	63.1	50.9	76.3
127	8.6	7.0	10.4

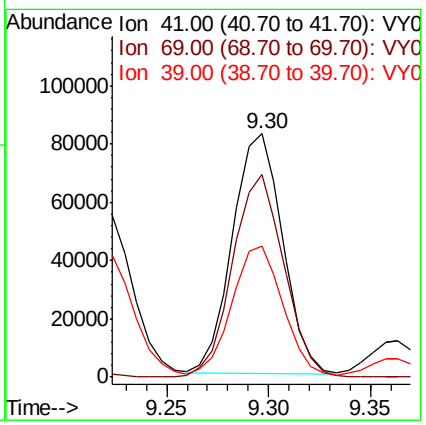


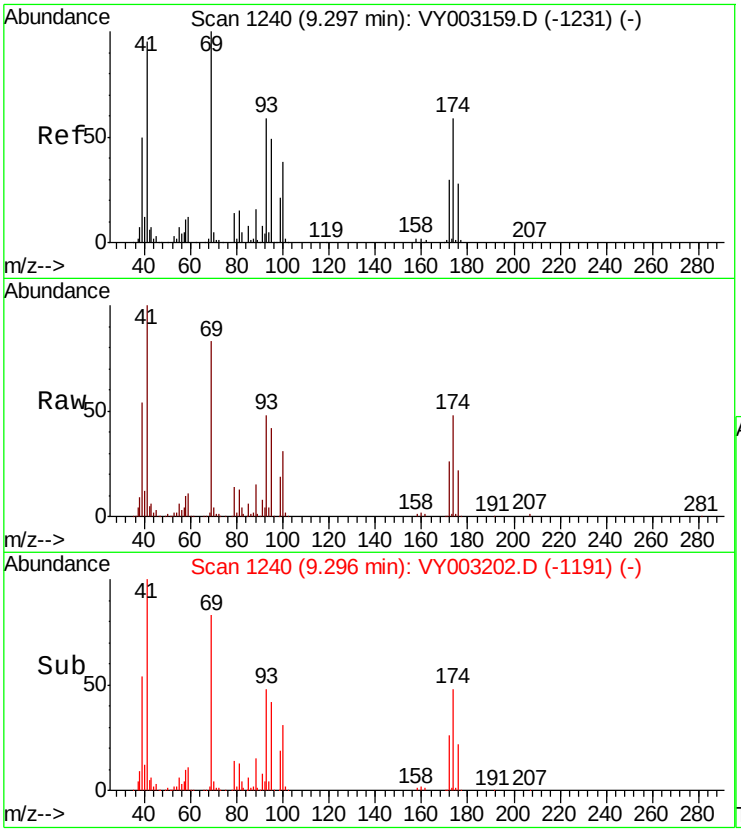


#48
Methyl methacrylate
Concen: 50.649 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.01 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Tgt Ion: 41 Resp: 140513

Ion	Ratio	Lower	Upper
41	100		
69	86.4	74.5	111.7
39	54.4	47.5	71.3



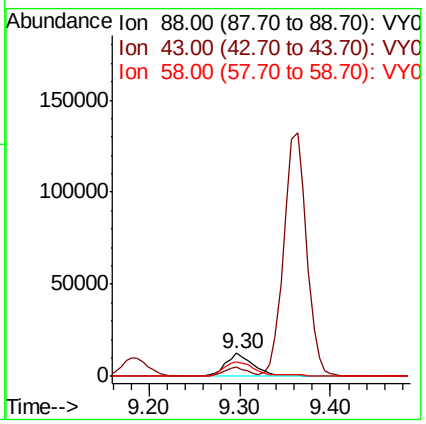


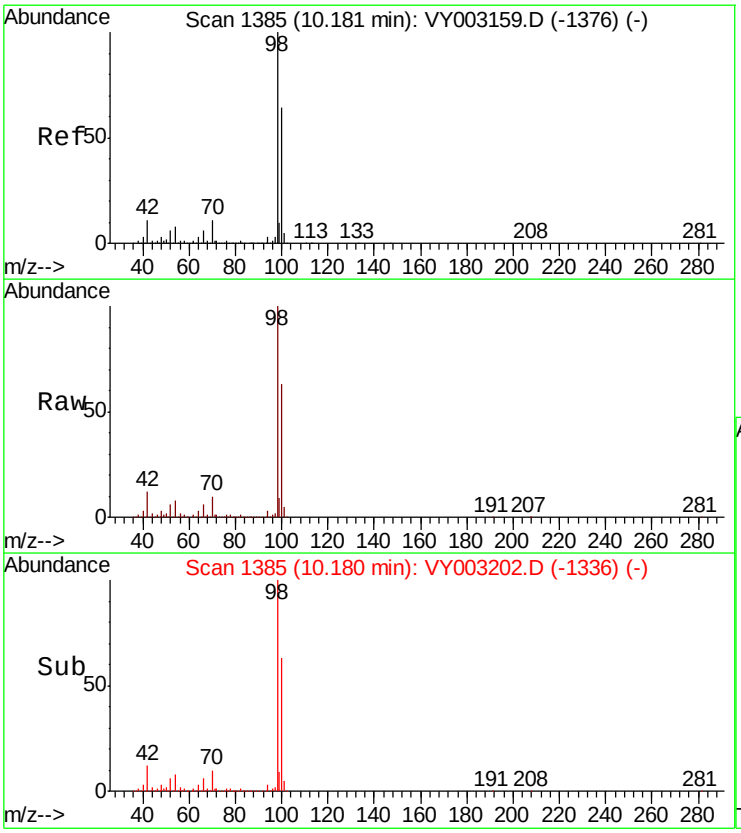
#49
1,4-Dioxane
Concen: 893.187 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 88 Resp: 28083

Ion	Ratio	Lower	Upper
88	100		
43	30.9	25.6	38.4
58	66.4	47.8	71.6

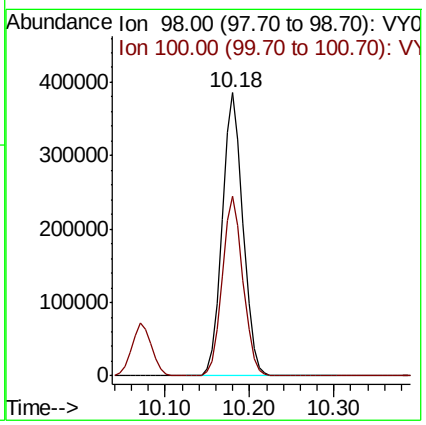


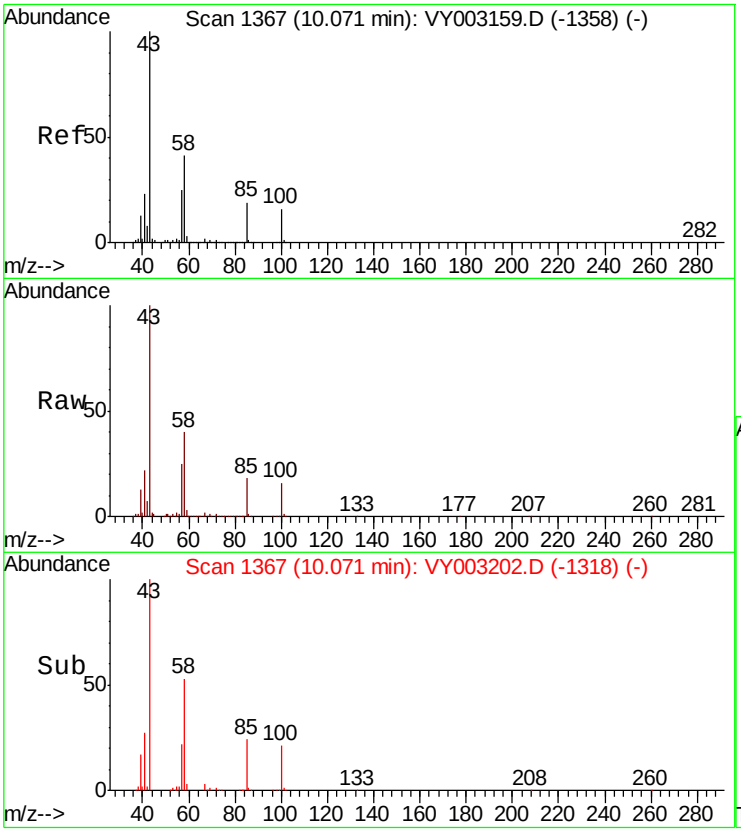


#50
Toluene-d8
Concen: 45.841 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Tgt Ion: 98 Resp: 644218

Ion	Ratio	Lower	Upper
98	100		
100	63.4	50.7	76.1



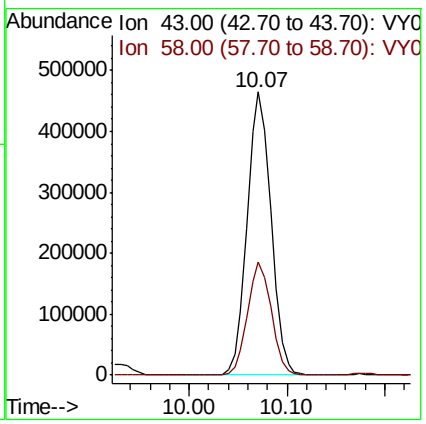


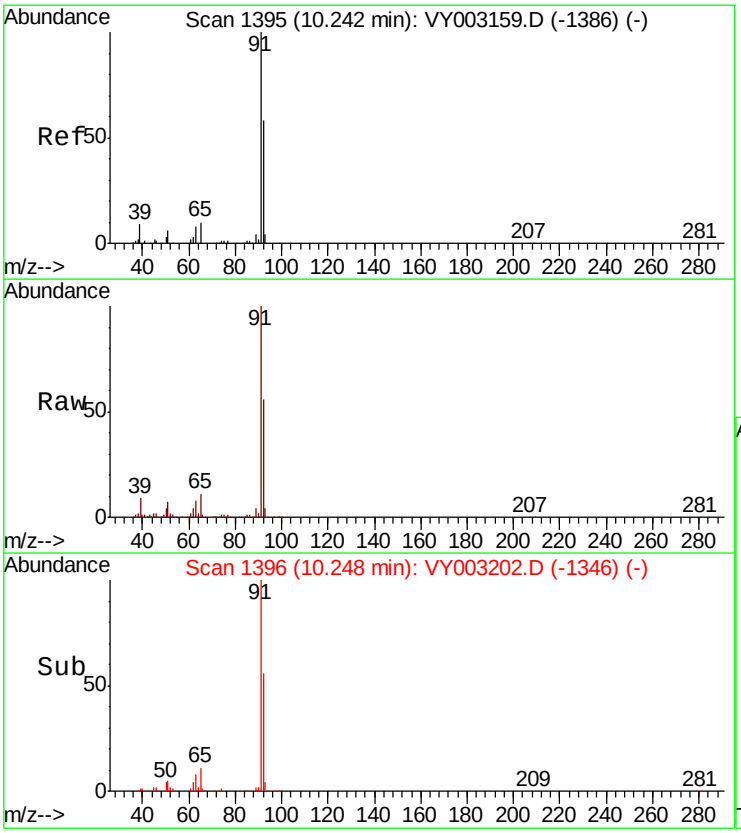
#51
4-Methyl-2-Pentanone
Concen: 243.843 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 786516

Ion	Ratio	Lower	Upper
43	100		
58	39.9	32.7	49.1

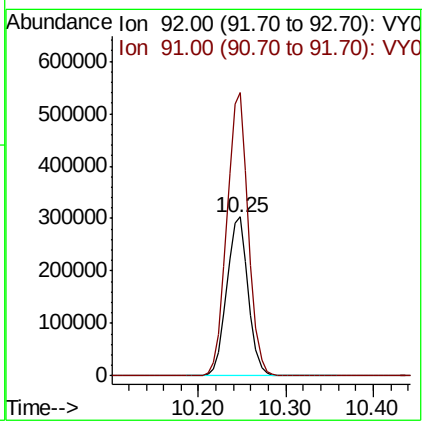


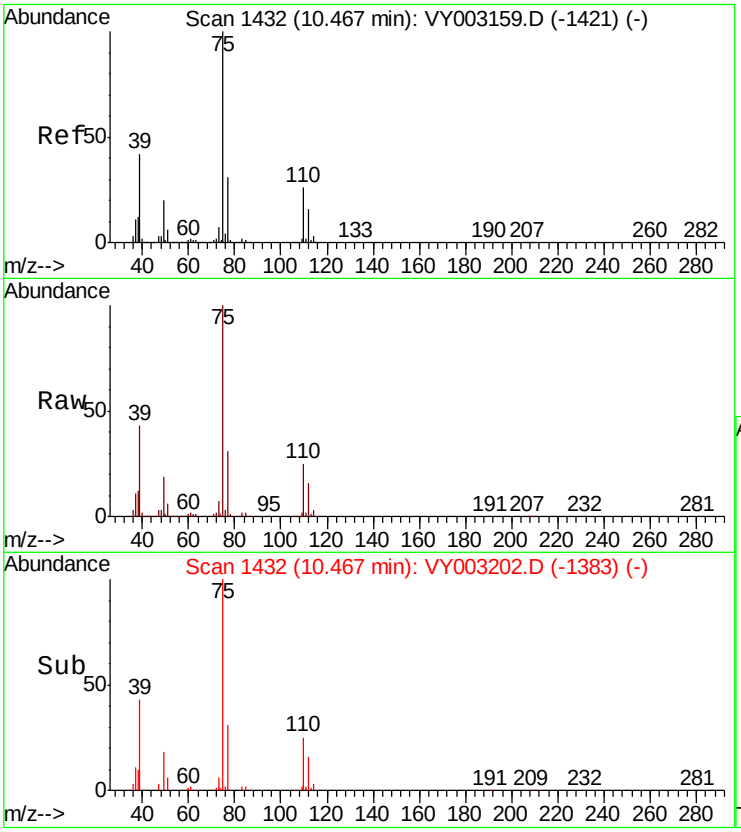


#52
Toluene
Concen: 49.181 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. 0.01 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Tgt Ion: 92 Resp: 515283

Ion	Ratio	Lower	Upper
92	100		
91	177.7	139.7	209.5



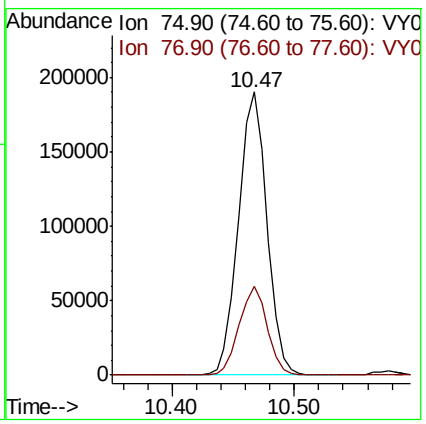


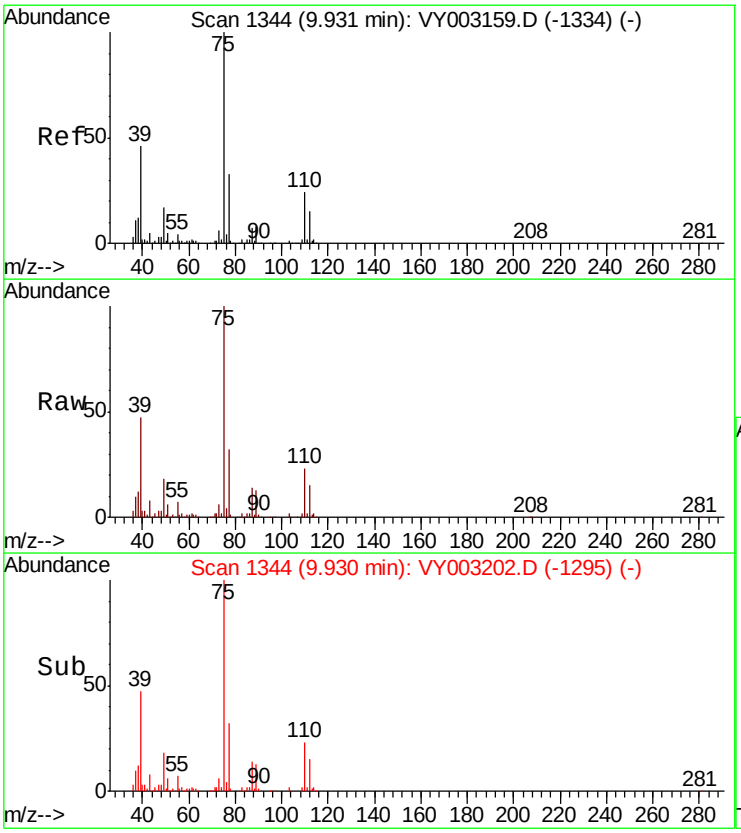
#53
t-1,3-Dichloropropene
Concen: 50.293 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 307017

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.2	37.8

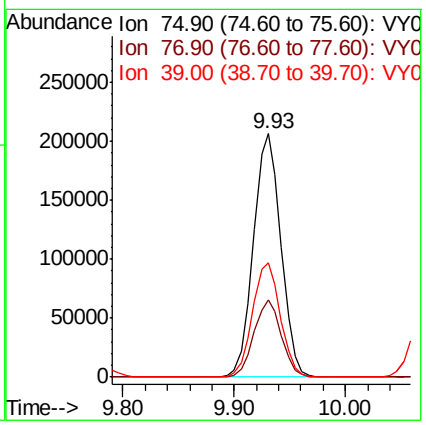


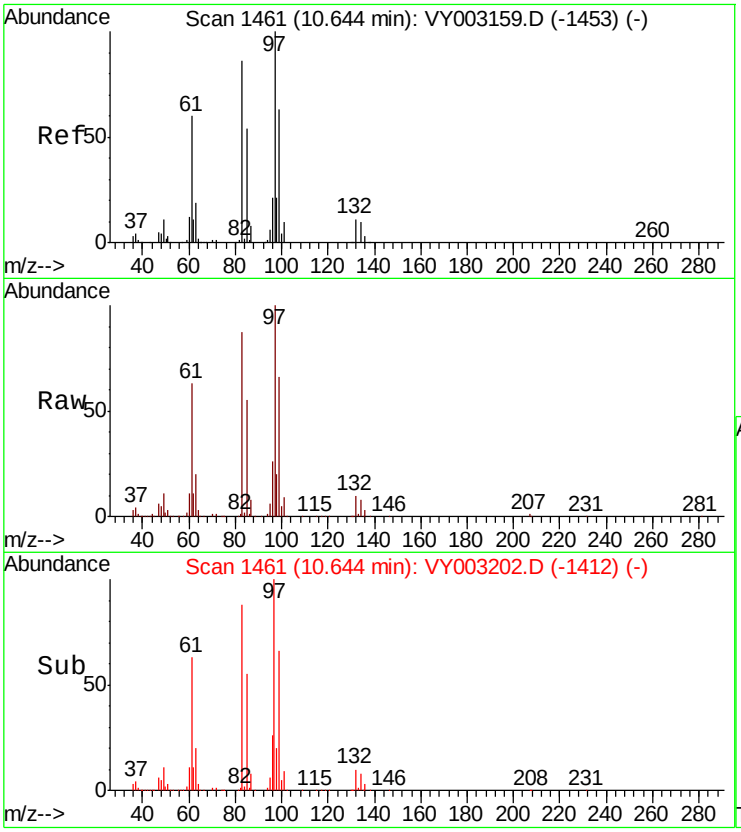


#54
cis-1,3-Dichloropropene
Concen: 50.535 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Tgt Ion: 75 Resp: 355447

Ion	Ratio	Lower	Upper
75	100		
77	31.6	26.7	40.1
39	46.9	37.0	55.6



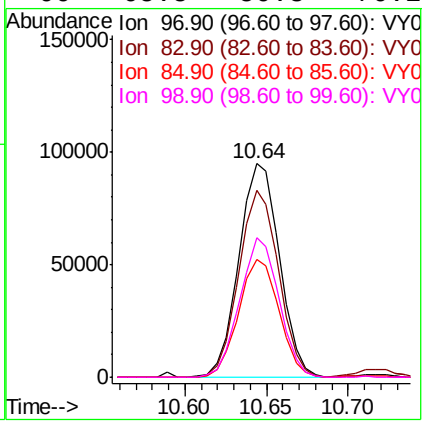


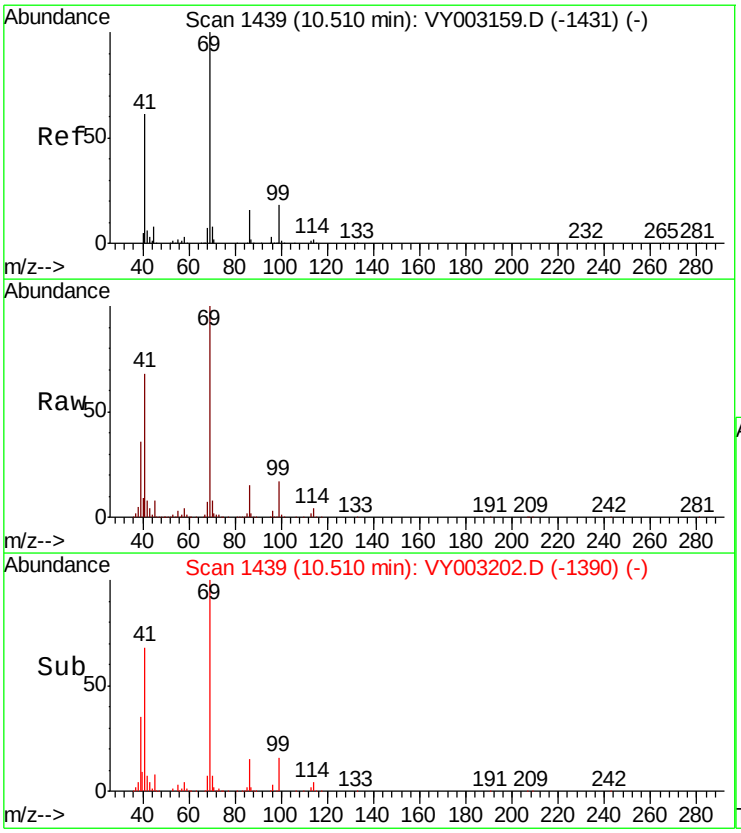
#55
1,1,2-Trichloroethane
Concen: 46.963 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 164861

Ion	Ratio	Lower	Upper
97	100		
83	87.3	68.8	103.2
85	55.1	43.1	64.7
99	65.5	50.8	76.2

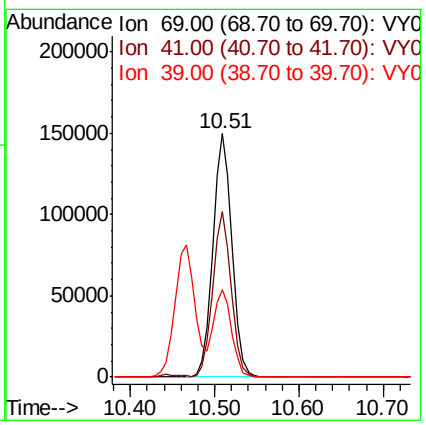


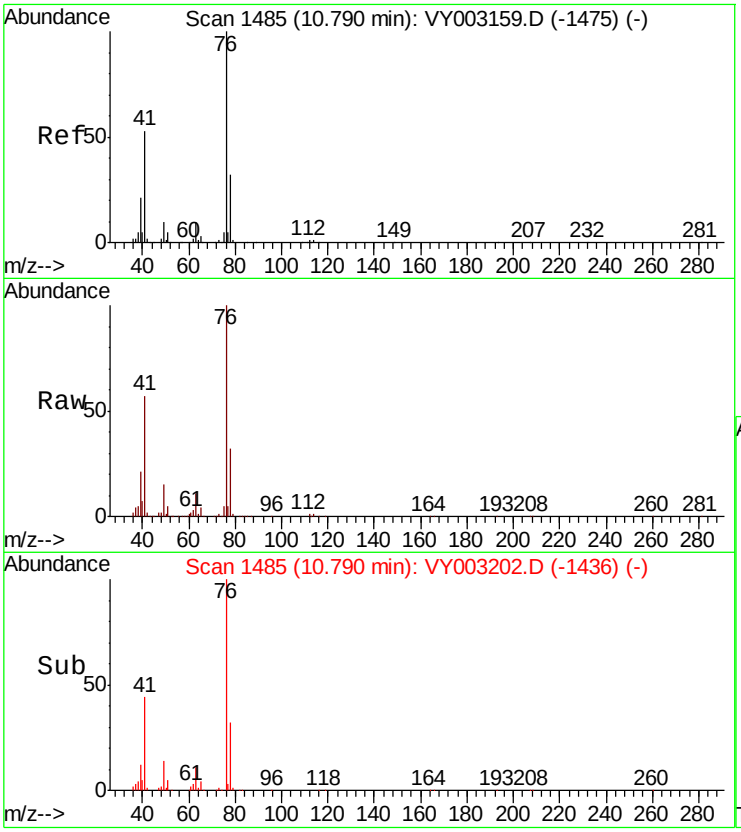


#56
Ethyl methacrylate
Concen: 48.853 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Tgt Ion: 69 Resp: 233158

Ion	Ratio	Lower	Upper
69	100		
41	65.9	50.0	75.0
39	33.6	27.6	41.4



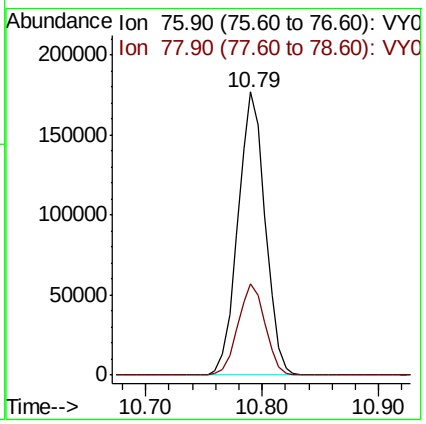


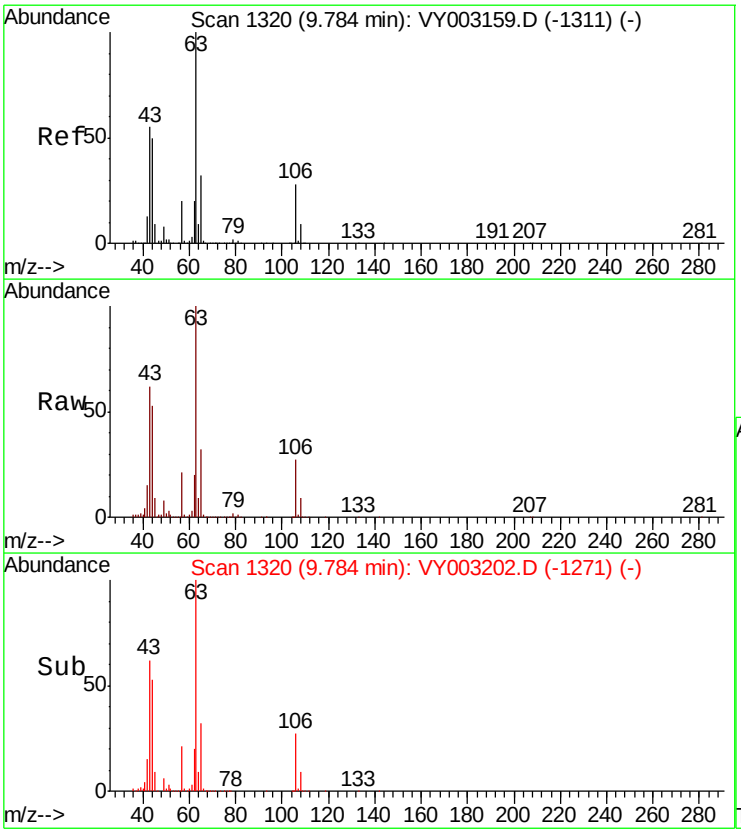
#57
1,3-Dichloropropane
Concen: 48.565 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 289069

Ion	Ratio	Lower	Upper
76	100		
78	32.1	26.0	39.0

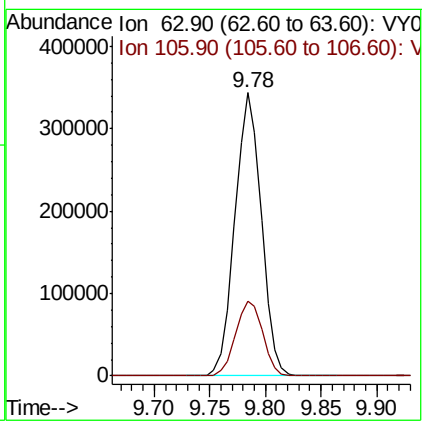


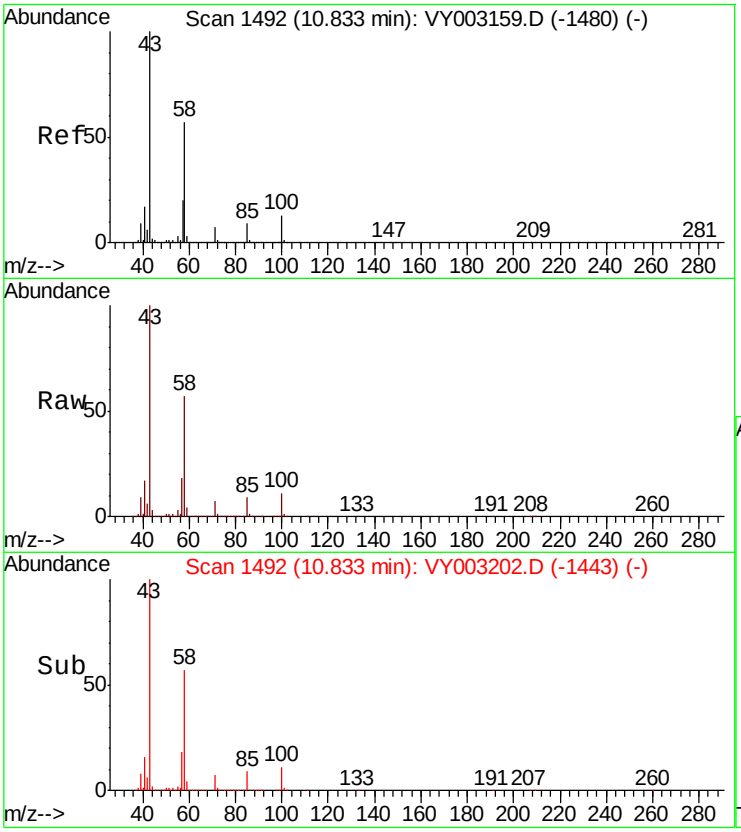


#58
2-Chloroethyl Vinyl ether
Concen: 231.733 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Tgt Ion: 63 Resp: 564045

Ion	Ratio	Lower	Upper
63	100		
106	27.2	22.9	34.3



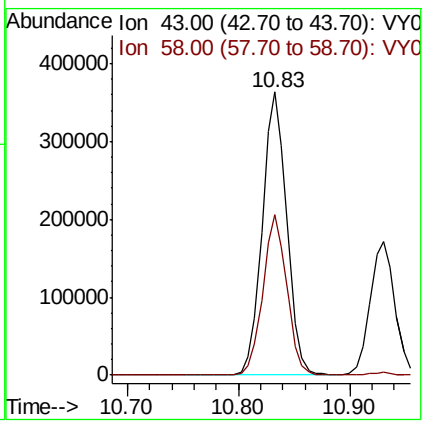


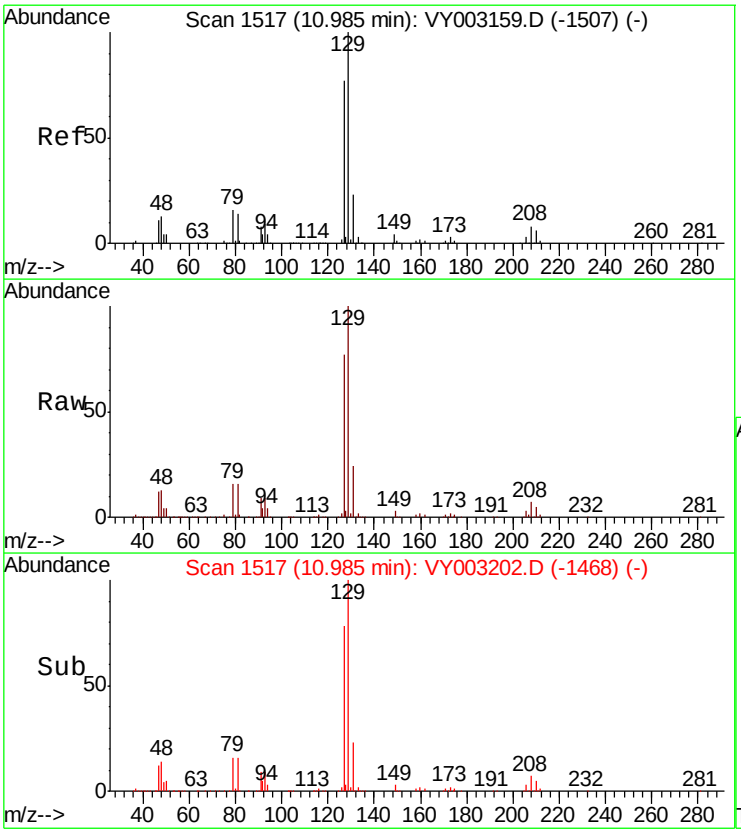
#59
2-Hexanone
Concen: 248.286 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 559048

Ion	Ratio	Lower	Upper
43	100		
58	55.3	28.3	85.0

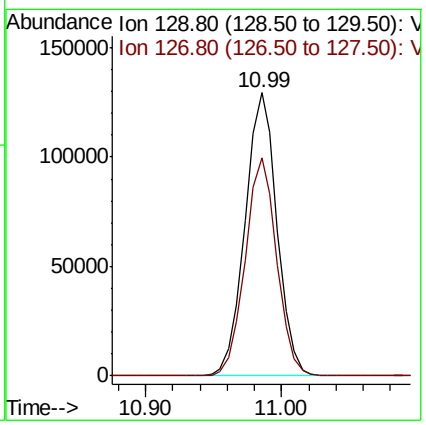


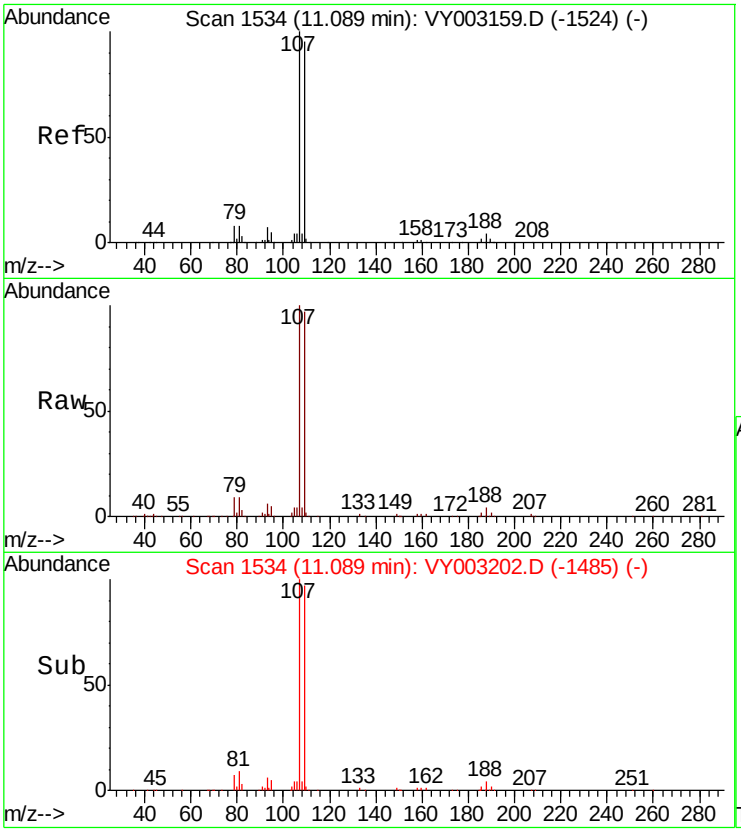


#60
Dibromochloromethane
Concen: 48.175 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Tgt Ion:129 Resp: 212707

Ion	Ratio	Lower	Upper
129	100		
127	76.0	38.5	115.5



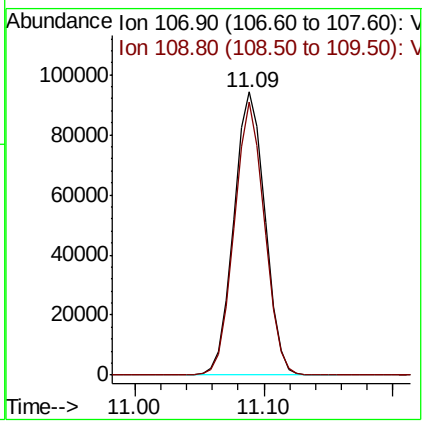


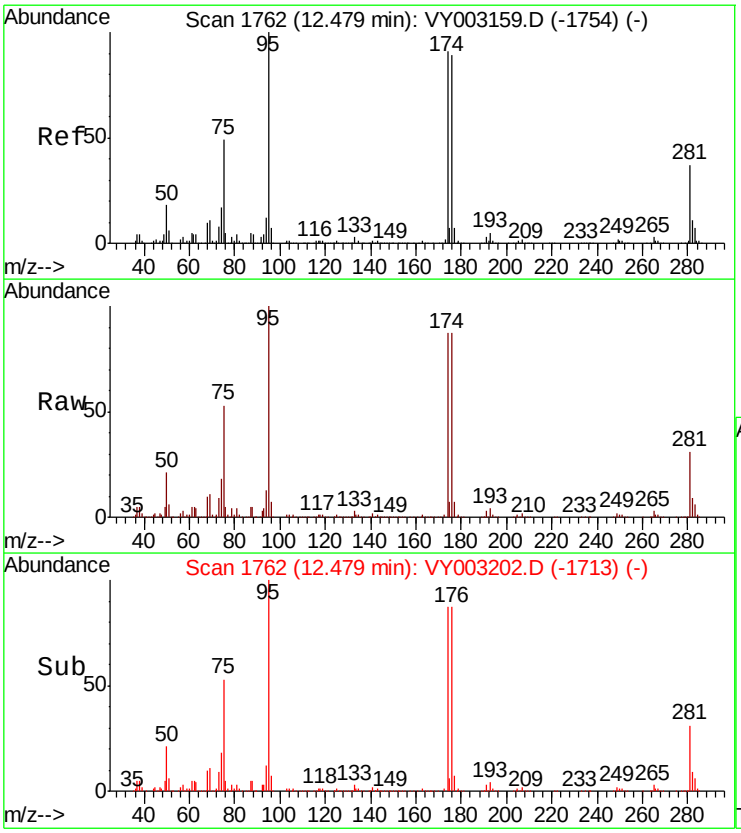
#61
1,2-Dibromoethane
Concen: 45.488 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 157603

Ion	Ratio	Lower	Upper
107	100		
109	93.6	75.6	113.4

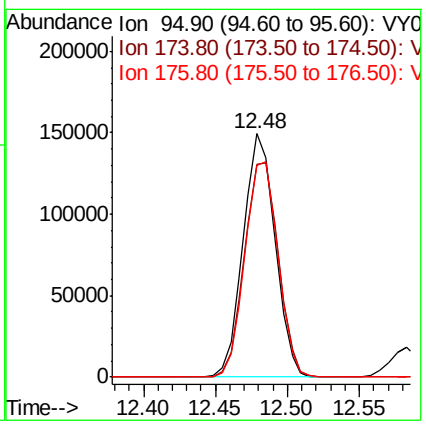


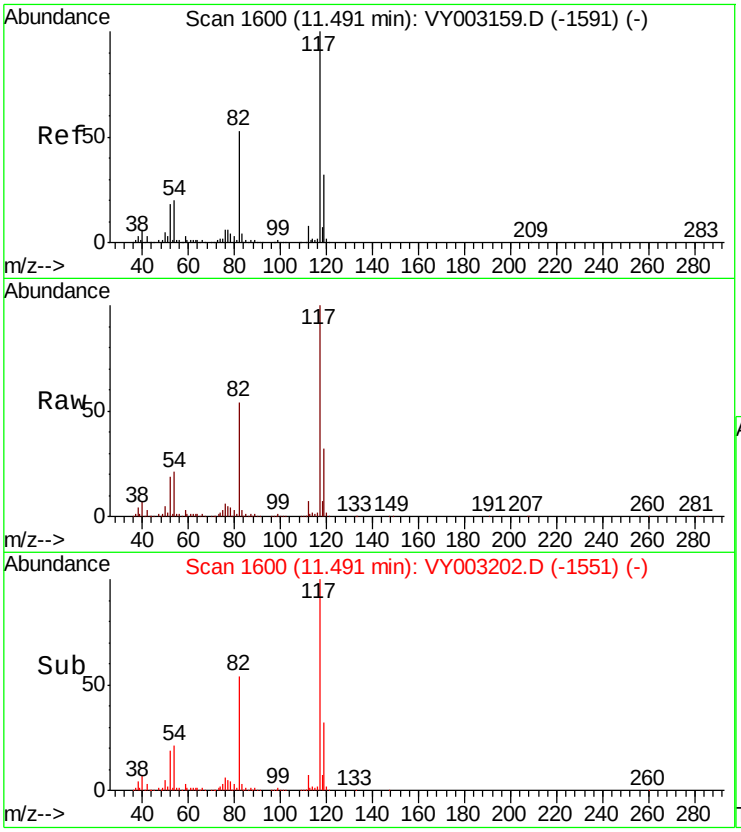


#62
4-Bromofluorobenzene
Concen: 45.090 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Tgt Ion: 95 Resp: 228922

Ion	Ratio	Lower	Upper
95	100		
174	93.1	0.0	190.6
176	91.8	0.0	186.4



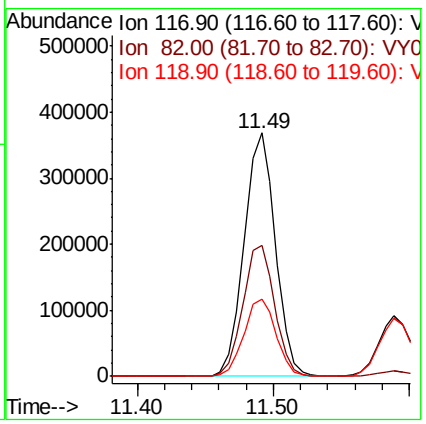


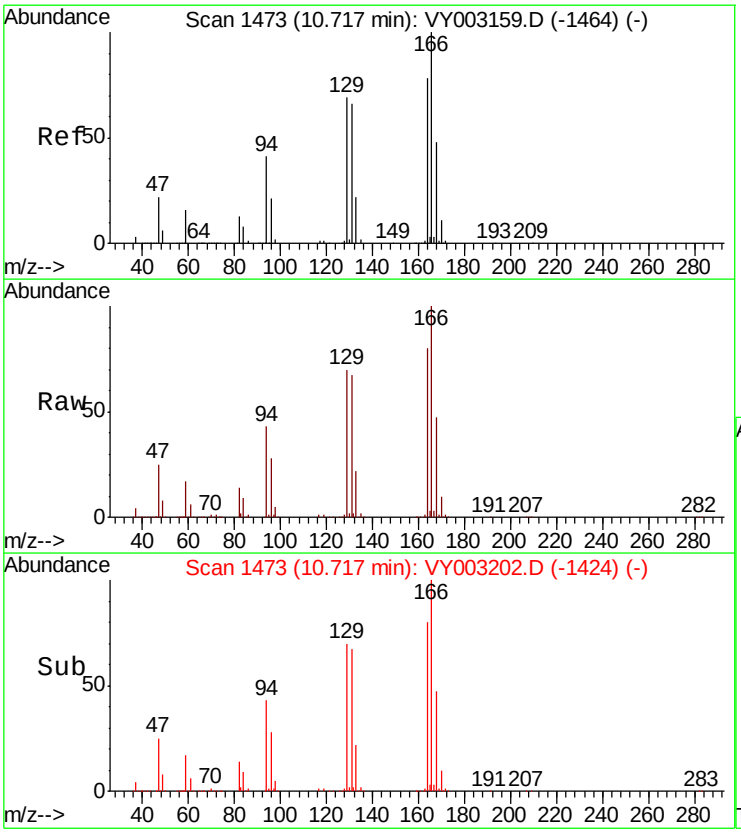
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 593740

Ion	Ratio	Lower	Upper
117	100		
82	53.8	42.0	63.0
119	31.6	25.5	38.3

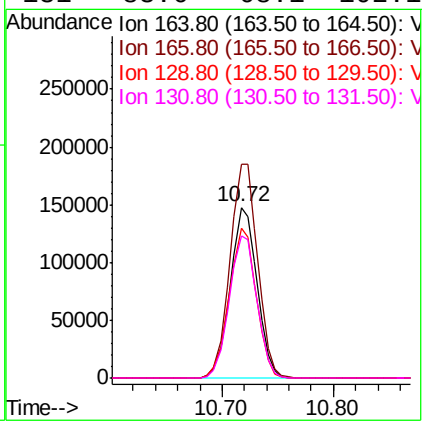


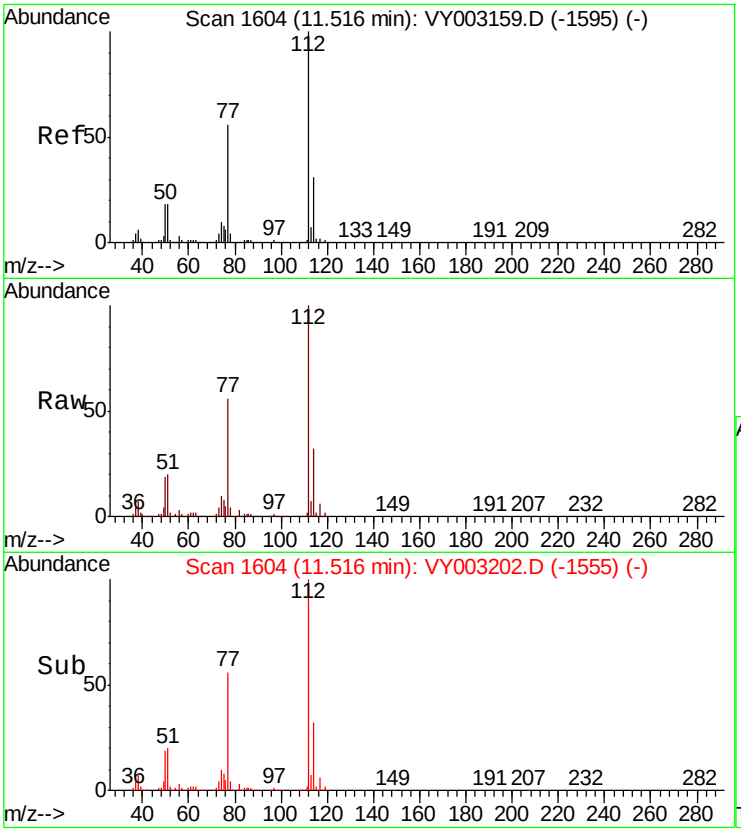


#64
Tetrachloroethene
Concen: 46.468 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Tgt Ion:164 Resp: 246000

Ion	Ratio	Lower	Upper
164	100		
166	125.1	102.9	154.3
129	88.0	71.4	107.2
131	83.6	68.1	102.1



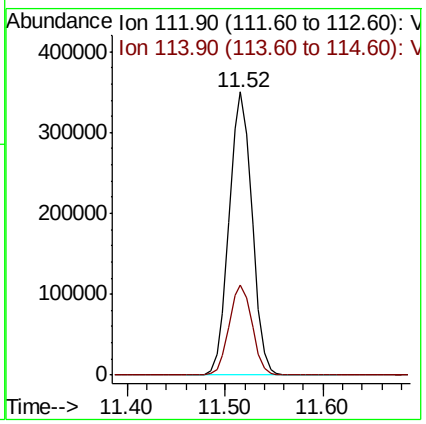


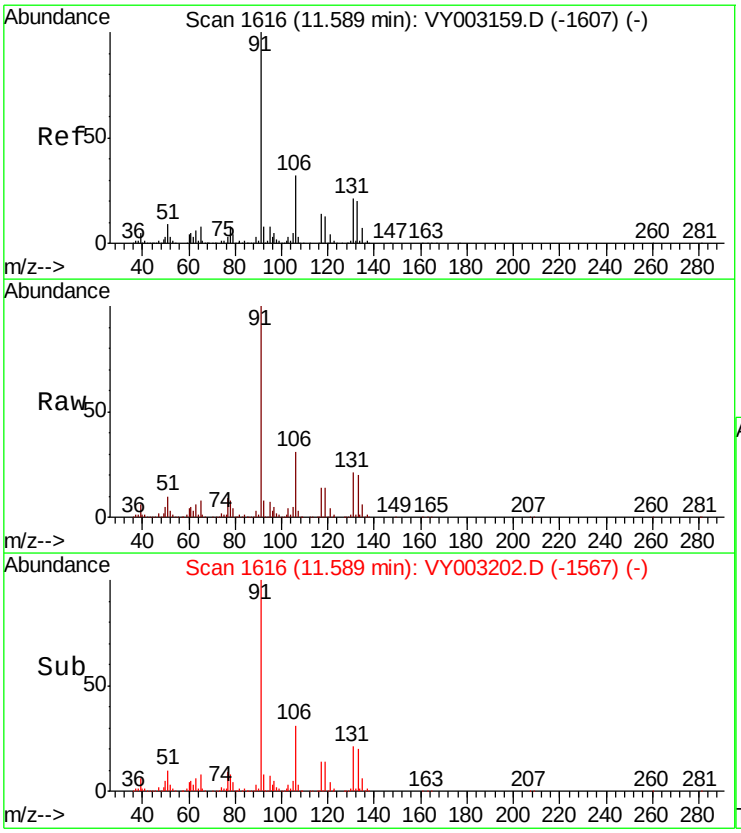
#65
Chlorobenzene
Concen: 49.837 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 570043

Ion	Ratio	Lower	Upper
112	100		
114	32.0	24.7	37.1

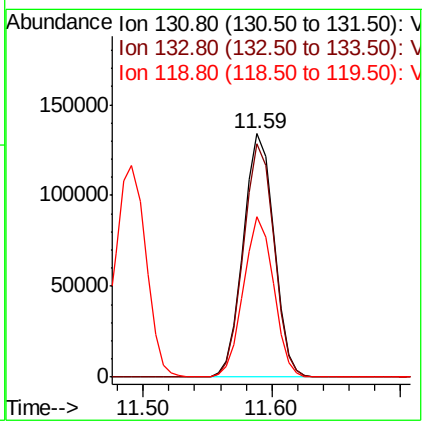


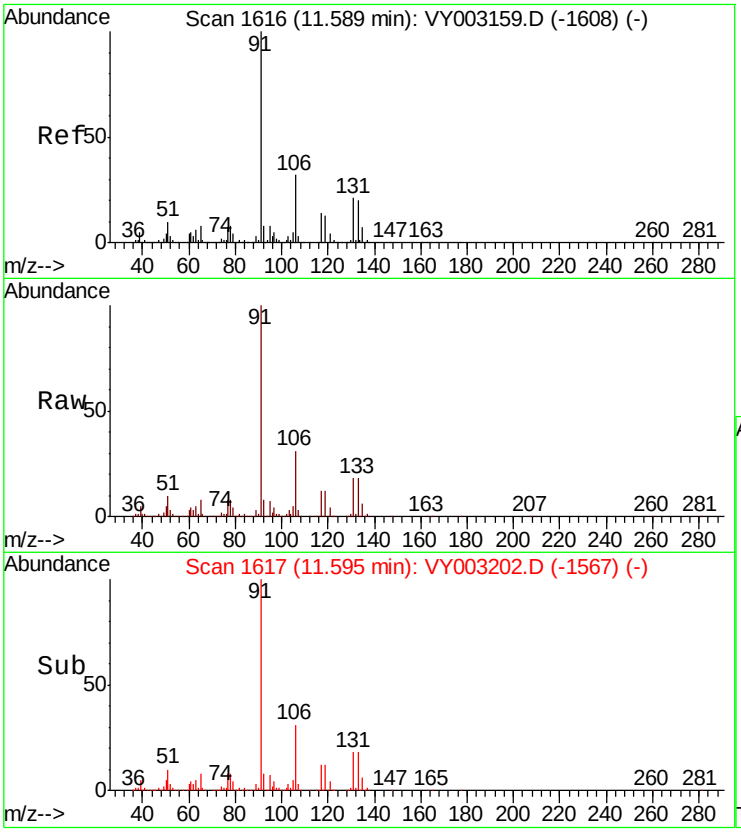


#66
1,1,1,2-Tetrachloroethane
Concen: 49.685 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Tgt Ion:131 Resp: 220726

Ion	Ratio	Lower	Upper
131	100		
133	95.1	48.0	144.0
119	64.7	32.4	97.0



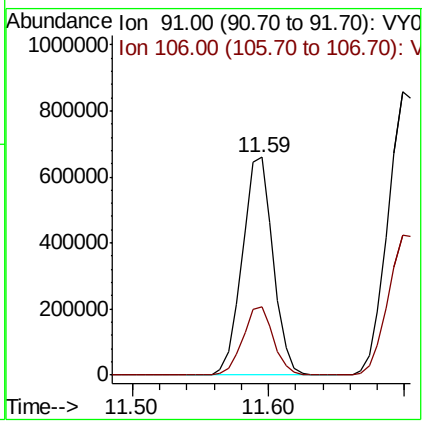


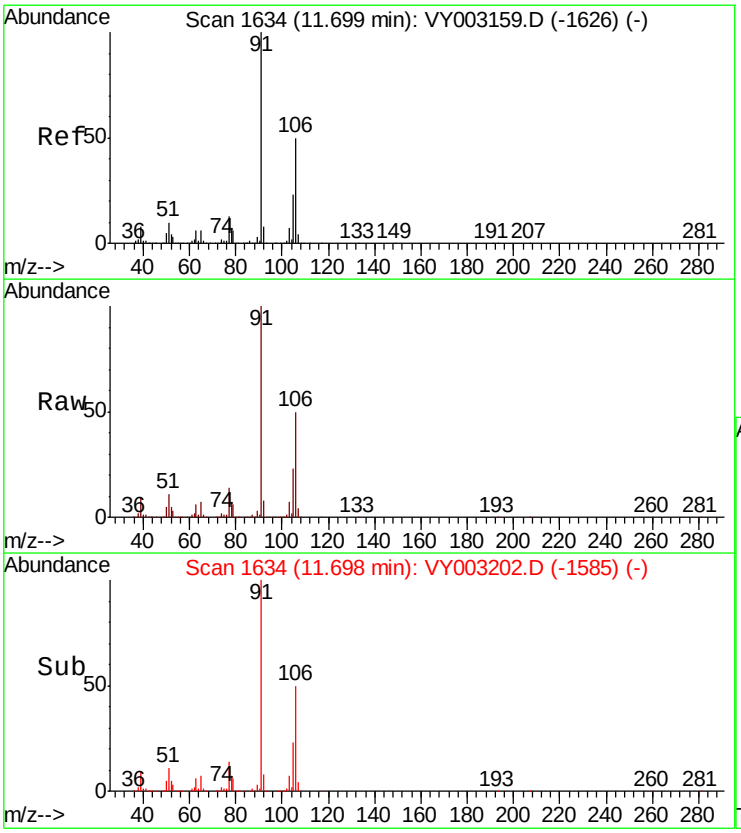
#67
Ethyl Benzene
Concen: 51.189 ug/l
RT: 11.59 min Scan# 1617
Delta R.T. 0.01 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 1045423

Ion	Ratio	Lower	Upper
91	100		
106	31.3	25.5	38.3

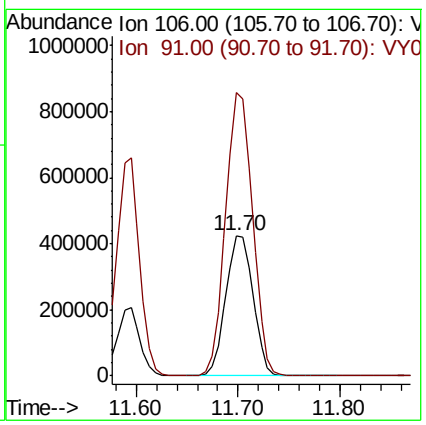


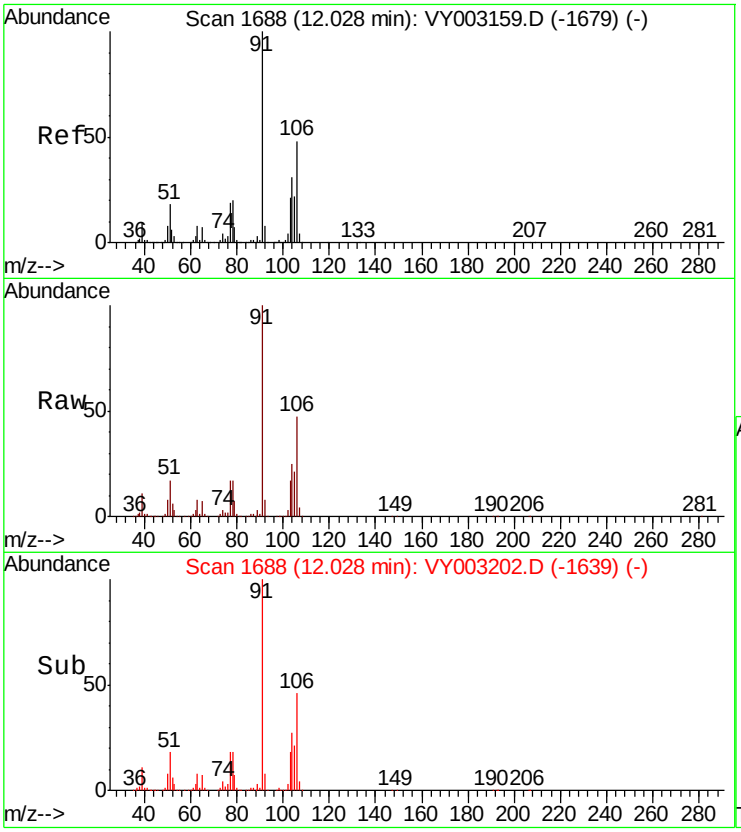


#68
m/p-Xylenes
Concen: 101.088 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Tgt Ion:106 Resp: 783321

Ion	Ratio	Lower	Upper
106	100		
91	200.0	159.0	238.6



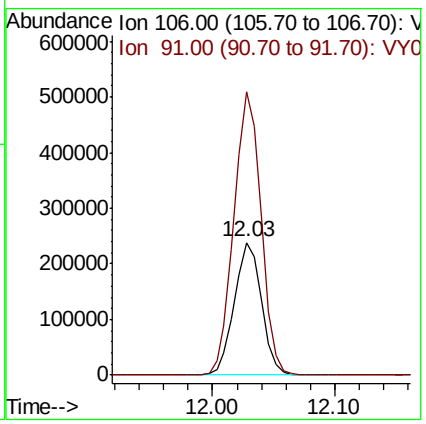


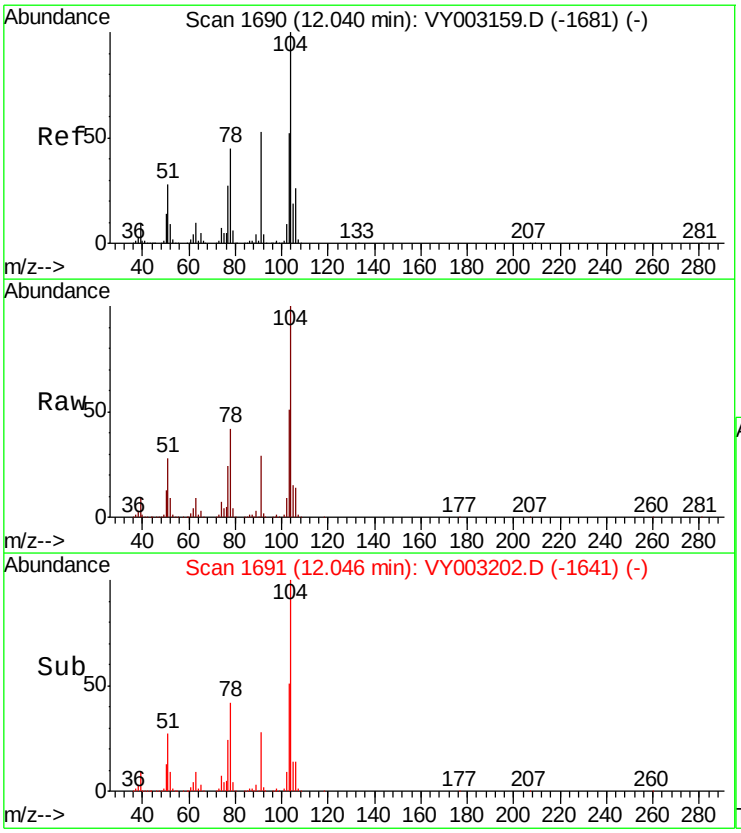
#69
o-Xylene
Concen: 50.205 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 363443

Ion	Ratio	Lower	Upper
106	100		
91	214.5	105.1	315.1

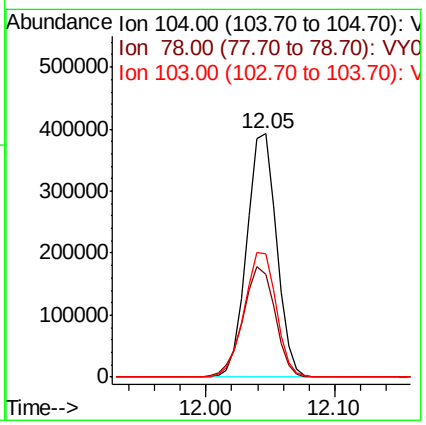


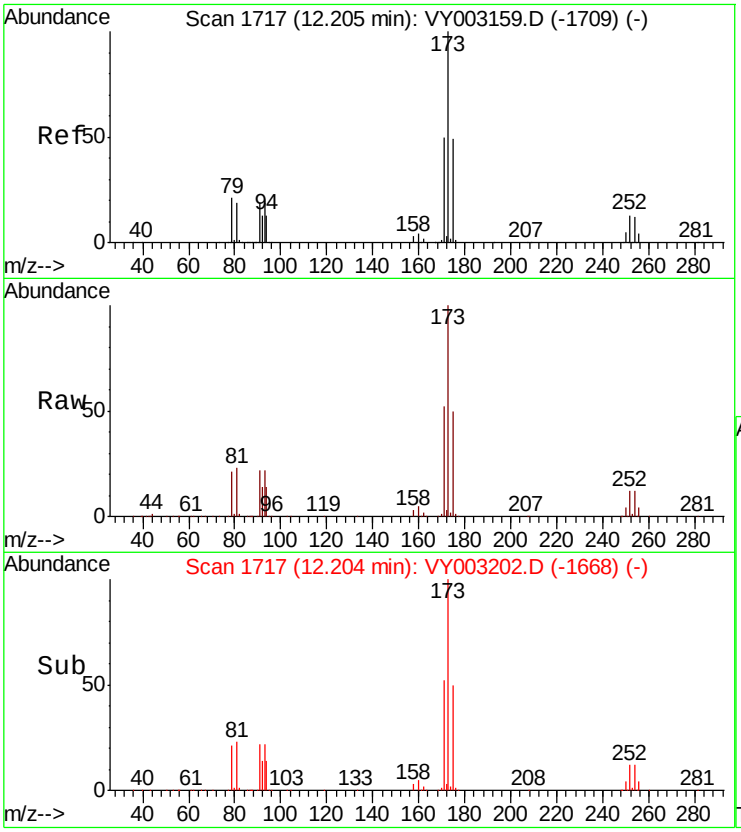


#70
Styrene
Concen: 50.438 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. 0.01 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Tgt Ion:104 Resp: 624617

Ion	Ratio	Lower	Upper
104	100		
78	49.2	38.5	57.7
103	55.3	43.9	65.9



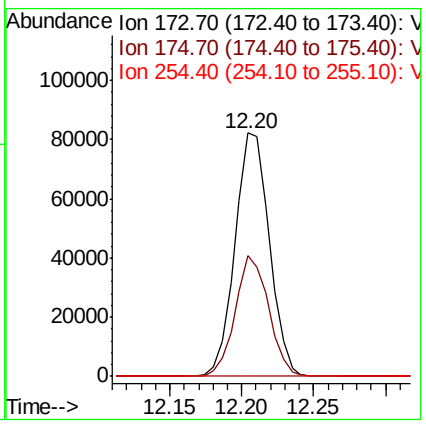


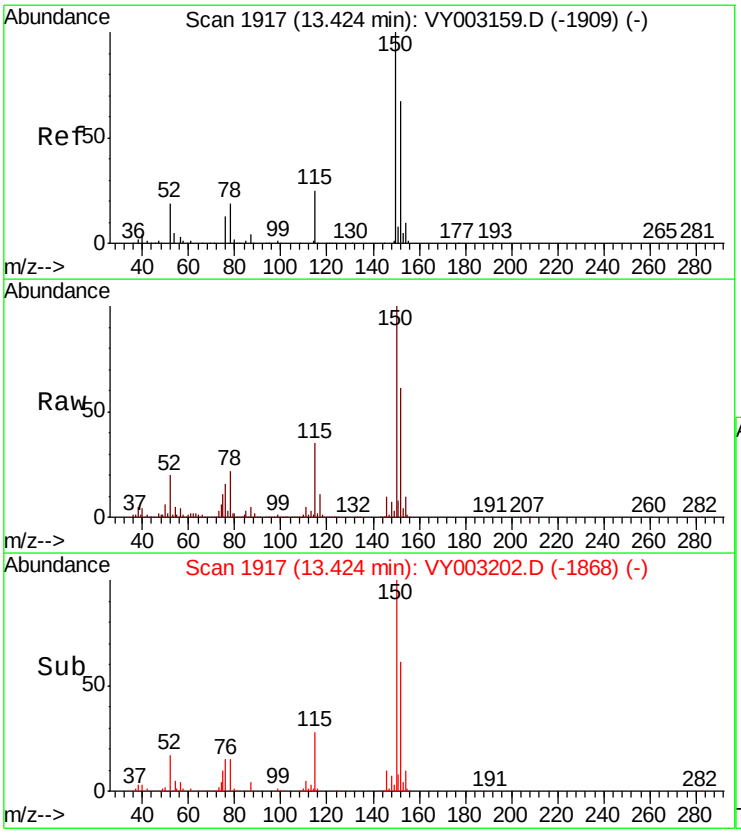
#71
Bromoform
Concen: 46.587 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 135834

Ion	Ratio	Lower	Upper
173	100		
175	48.1	24.3	73.0
254	0.1	0.2	0.2#

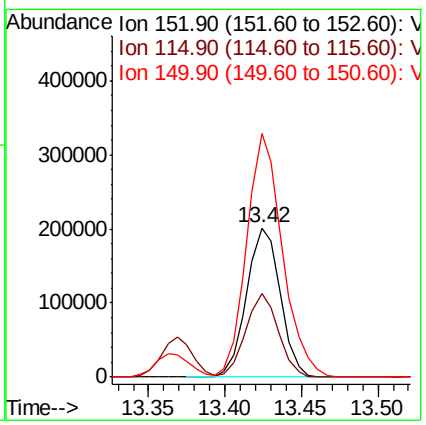


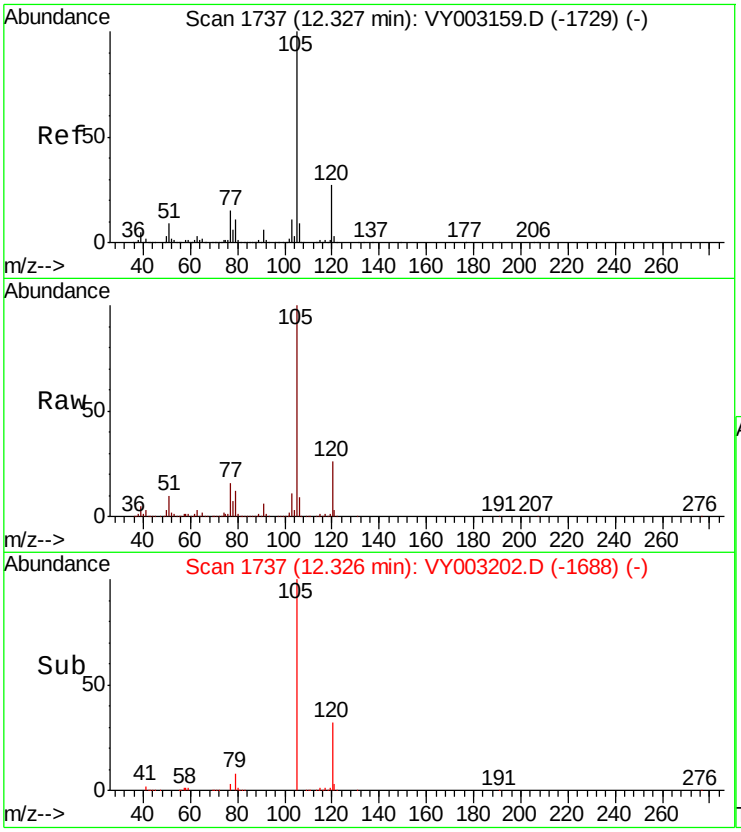


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Tgt Ion:152 Resp: 308011

Ion	Ratio	Lower	Upper
152	100		
115	54.4	26.9	80.7
150	173.5	0.0	338.0



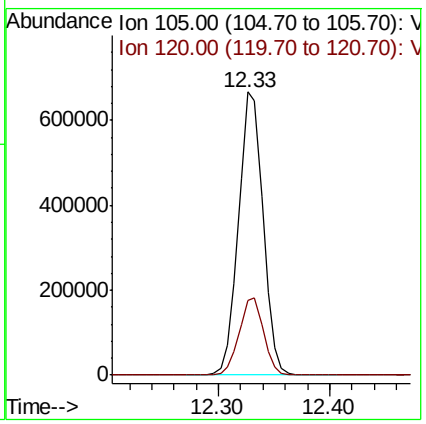


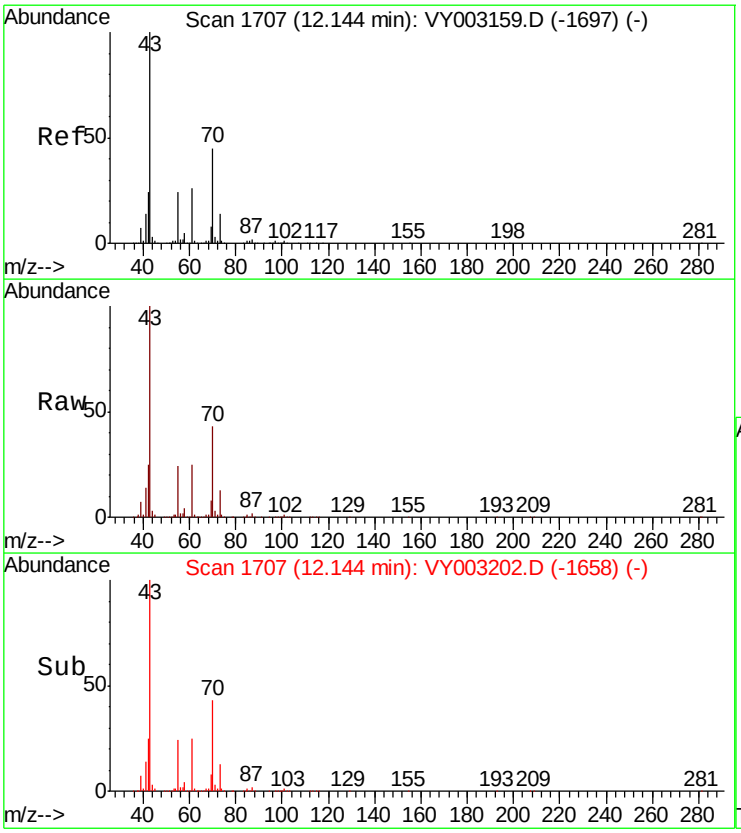
#73
Isopropylbenzene
Concen: 51.775 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 1016269

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.4	40.2

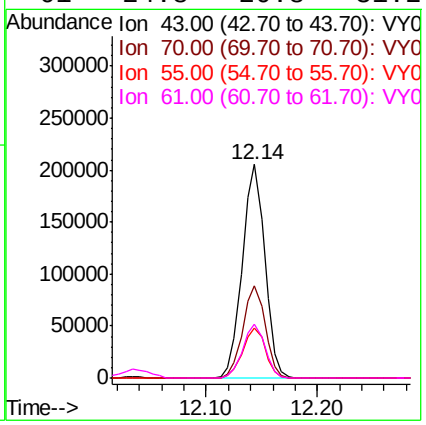


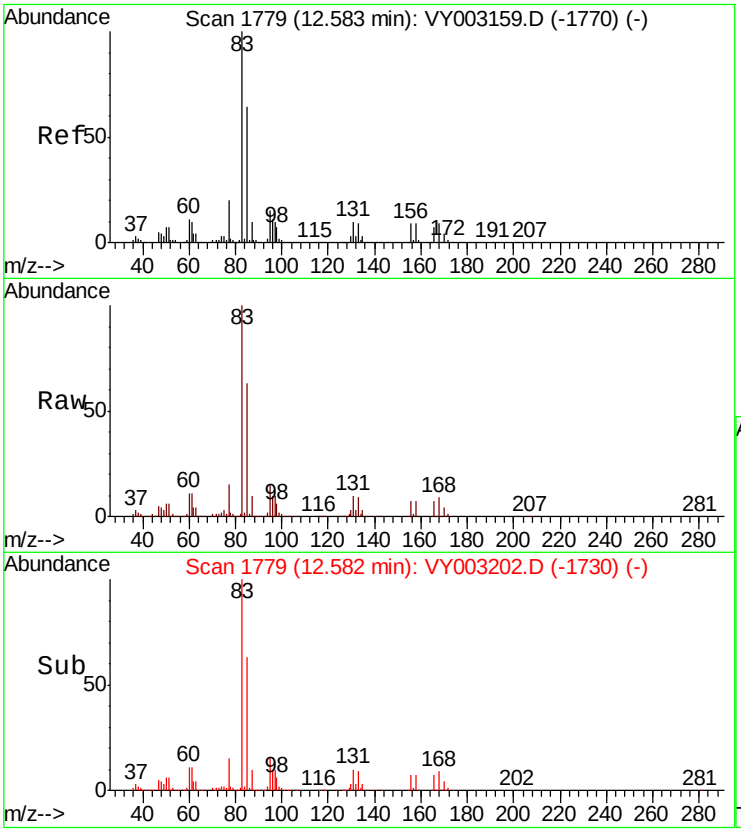


#74
N-amyl acetate
Concen: 52.394 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Tgt Ion: 43 Resp: 288560

Ion	Ratio	Lower	Upper
43	100		
70	43.0	35.6	53.4
55	23.8	19.4	29.2
61	24.8	20.8	31.2



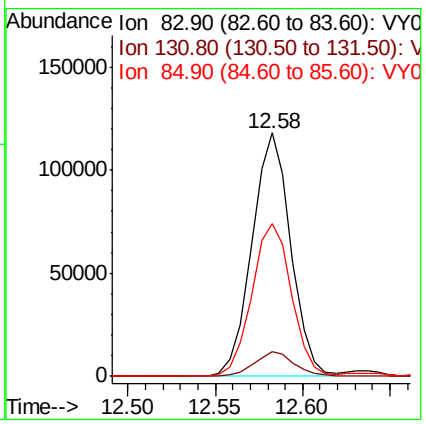


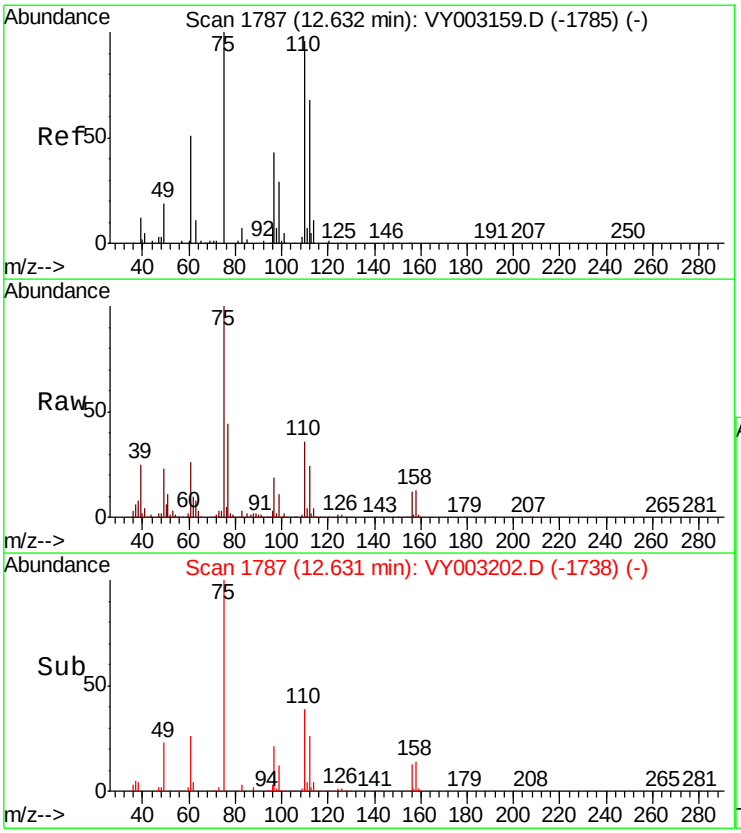
#75
1,1,2,2-Tetrachloroethane
Concen: 48.273 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 183001

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.2	15.6
85	64.2	32.0	96.0

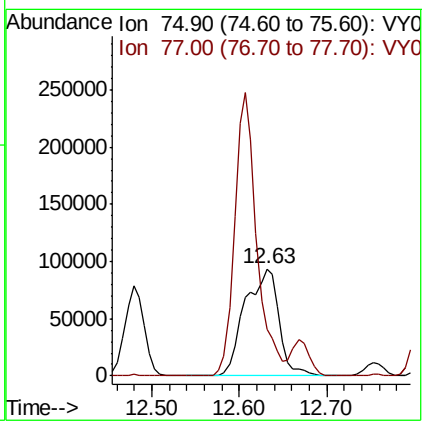


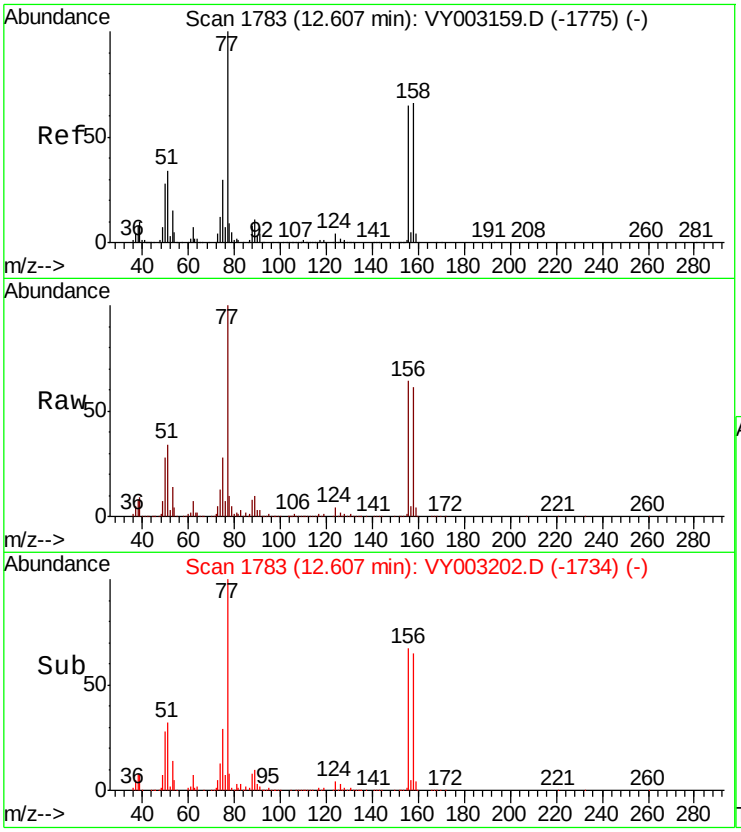


#76
1,2,3-Trichloropropane
Concen: 92.774 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Tgt Ion: 75 Resp: 252942

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



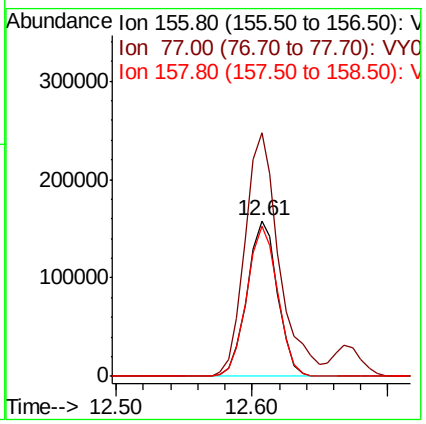


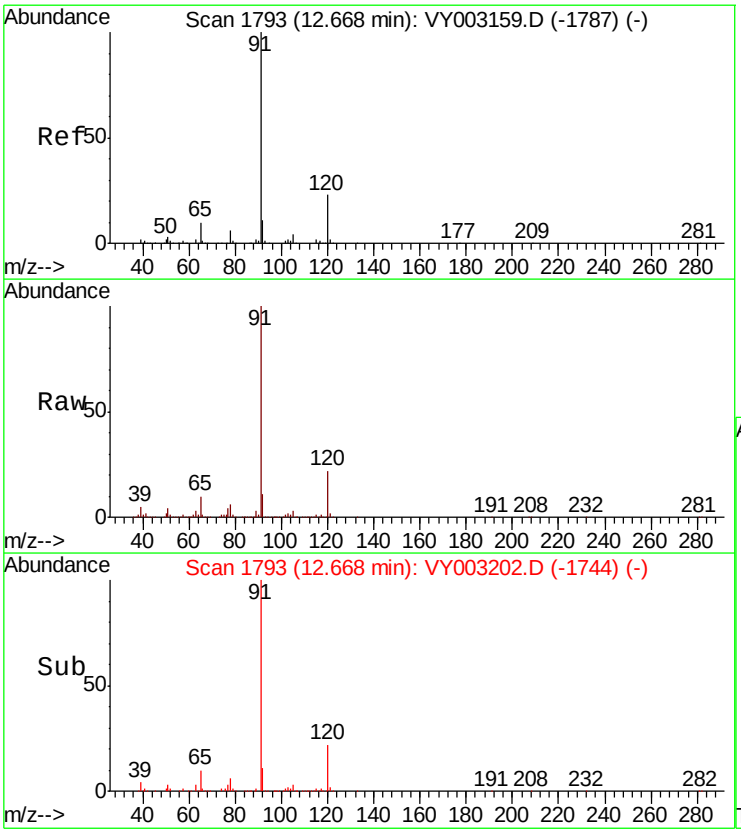
#77
Bromobenzene
Concen: 49.619 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 248263

Ion	Ratio	Lower	Upper
156	100		
77	176.0	86.6	259.7
158	97.4	49.4	148.0

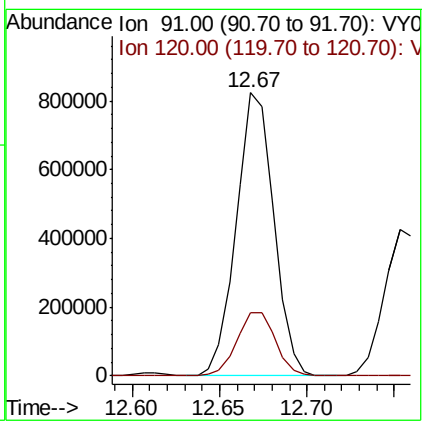


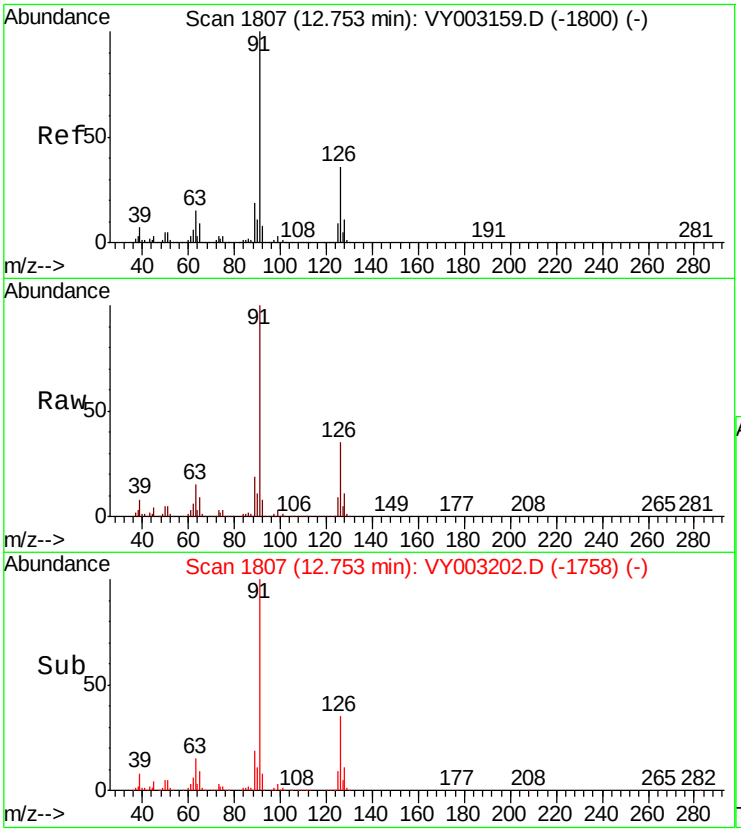


#78
n-propylbenzene
Concen: 53.130 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Tgt Ion: 91 Resp: 1229270

Ion	Ratio	Lower	Upper
91	100		
120	22.9	11.7	35.1



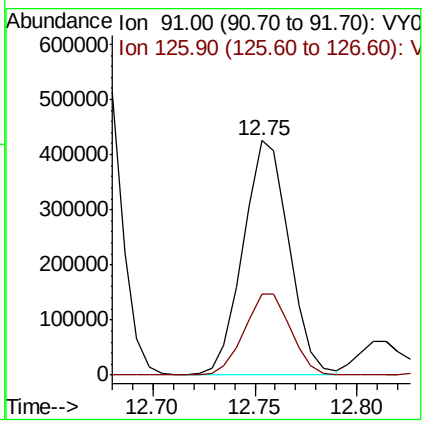


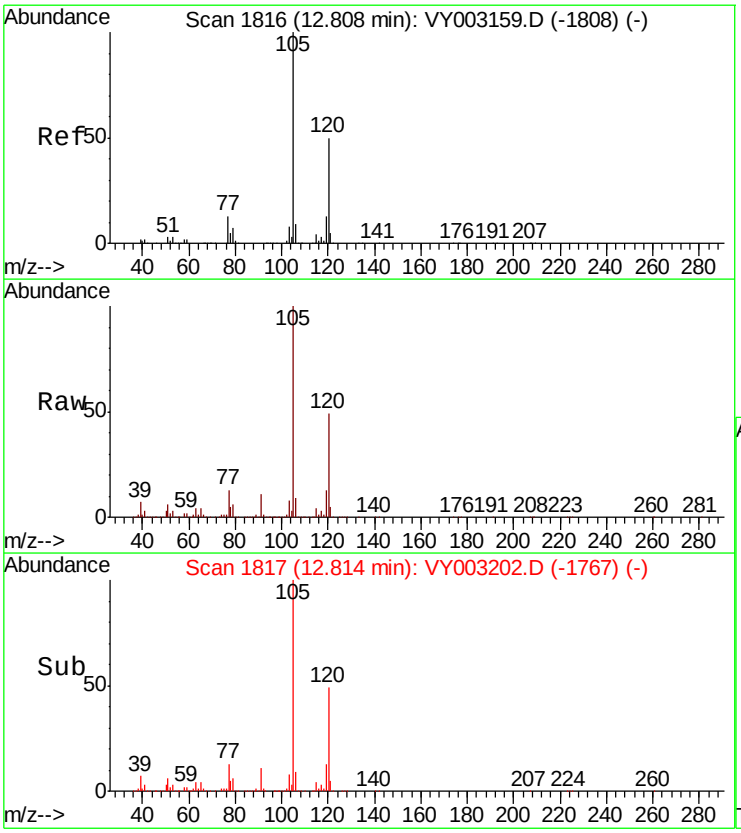
#79
2-Chlorotoluene
Concen: 51.731 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 667797

Ion	Ratio	Lower	Upper
91	100		
126	35.1	17.6	52.9

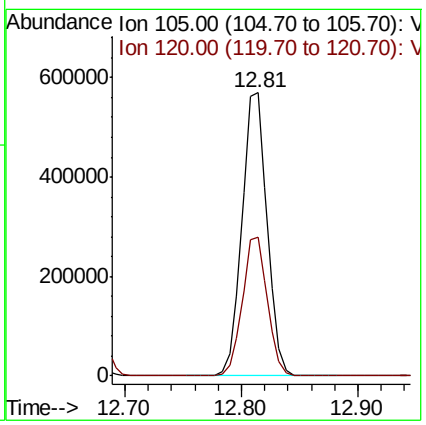


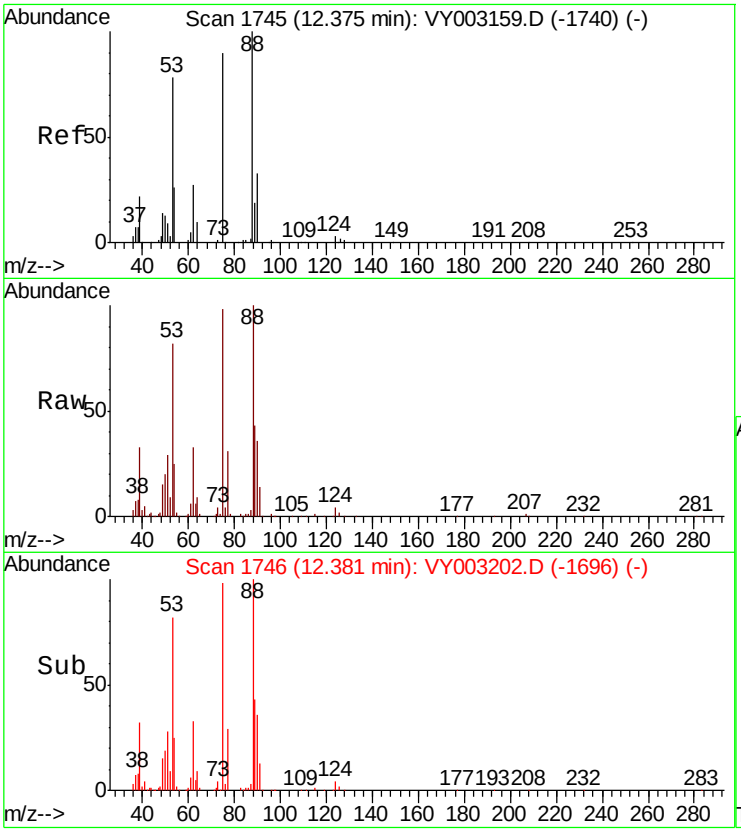


#80
1,3,5-Trimethylbenzene
Concen: 52.475 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. 0.01 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Tgt Ion:105 Resp: 858470

Ion	Ratio	Lower	Upper
105	100		
120	48.7	24.9	74.6



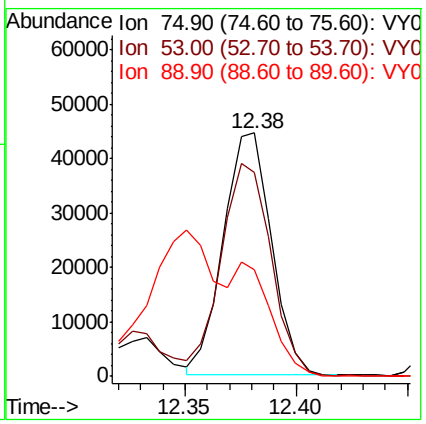


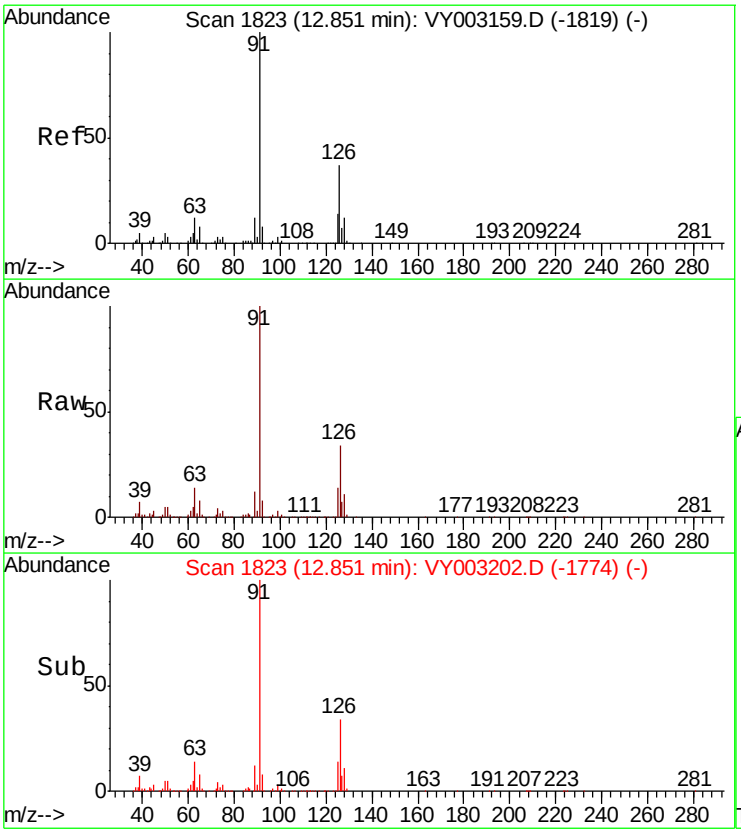
#81
trans-1,4-Dichloro-2-butene
Concen: 47.935 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. 0.01 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 67153

Ion	Ratio	Lower	Upper
75	100		
53	91.5	72.0	108.0
89	0.0	37.3	55.9#

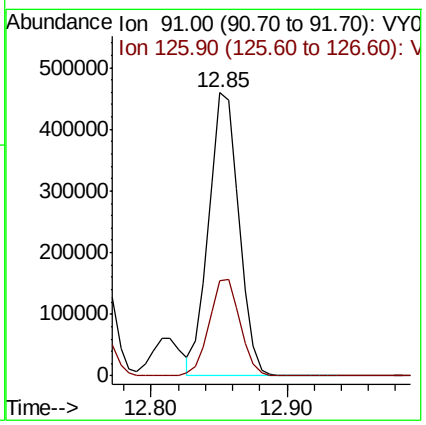


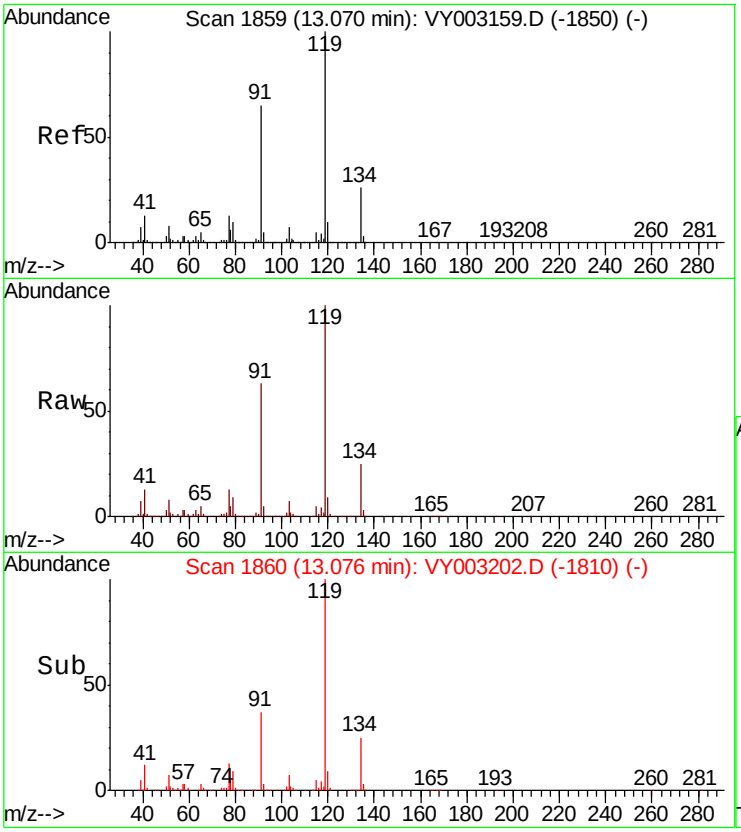


#82
4-Chlorotoluene
Concen: 52.411 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Tgt Ion: 91 Resp: 706179

Ion	Ratio	Lower	Upper
91	100		
126	34.8	17.9	53.7



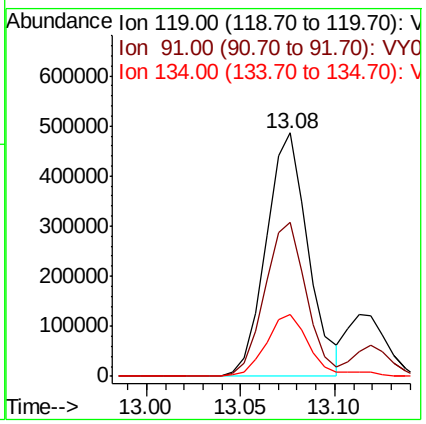


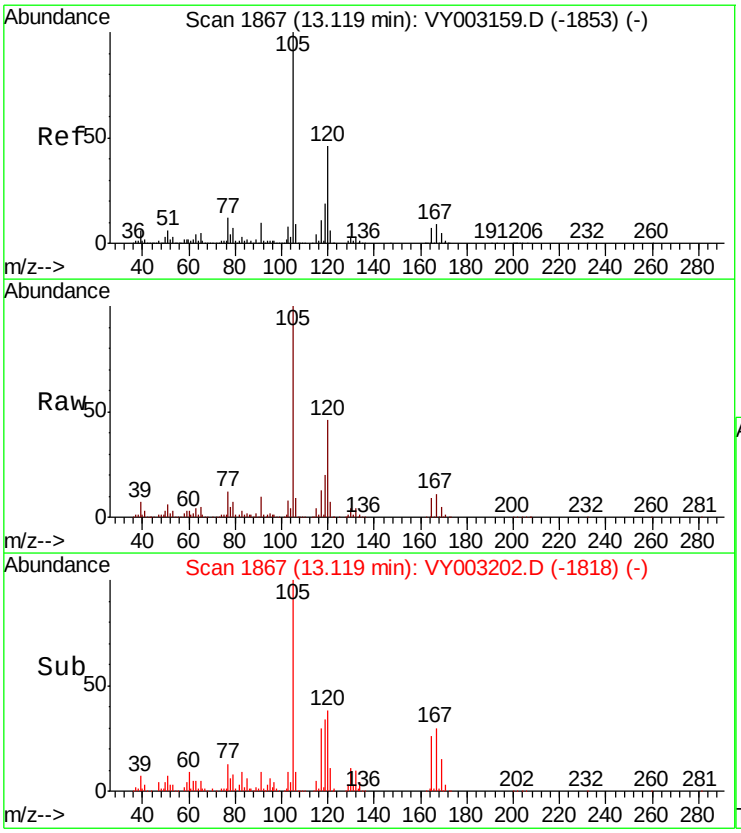
#83
tert-Butylbenzene
Concen: 52.152 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. 0.01 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 752818

Ion	Ratio	Lower	Upper
119	100		
91	62.4	30.8	92.4
134	26.8	13.2	39.6

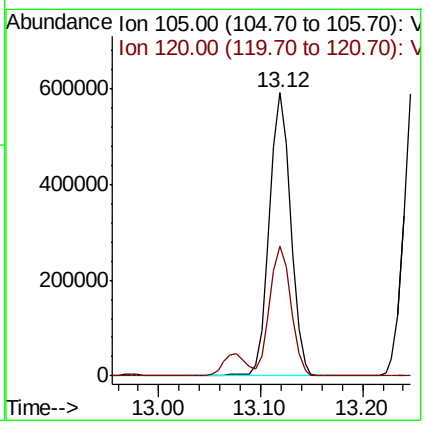


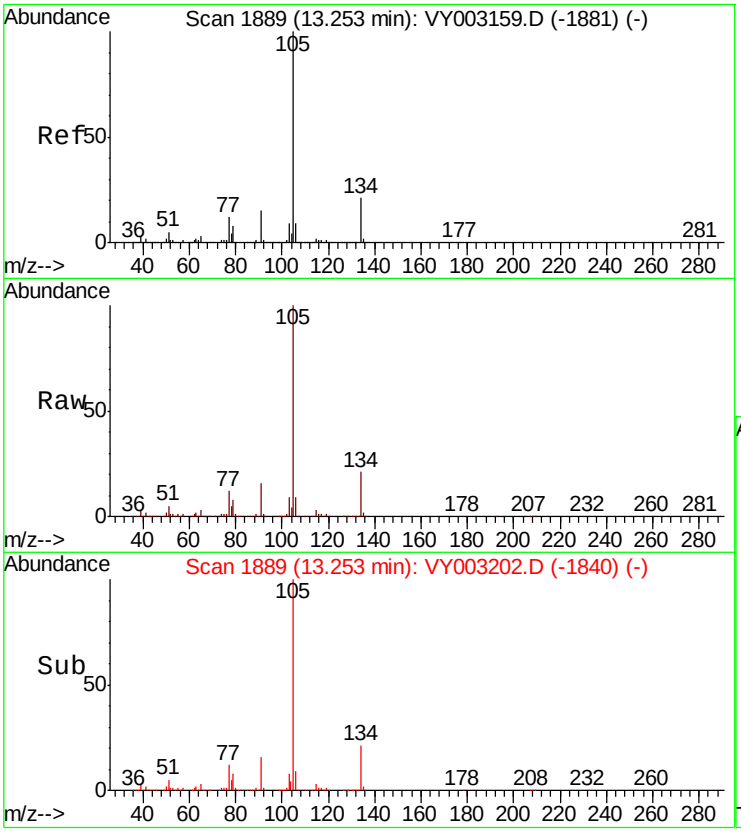


#84
1,2,4-Trimethylbenzene
Concen: 51.801 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Tgt Ion:105 Resp: 852664

Ion	Ratio	Lower	Upper
105	100		
120	45.3	22.5	67.5



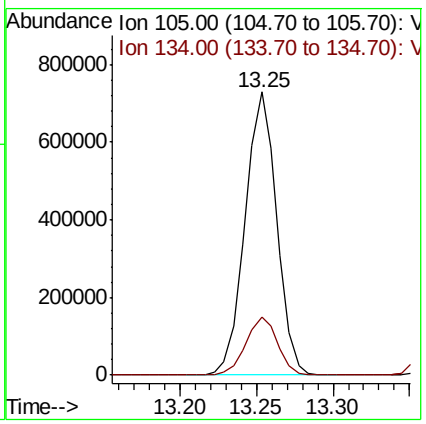


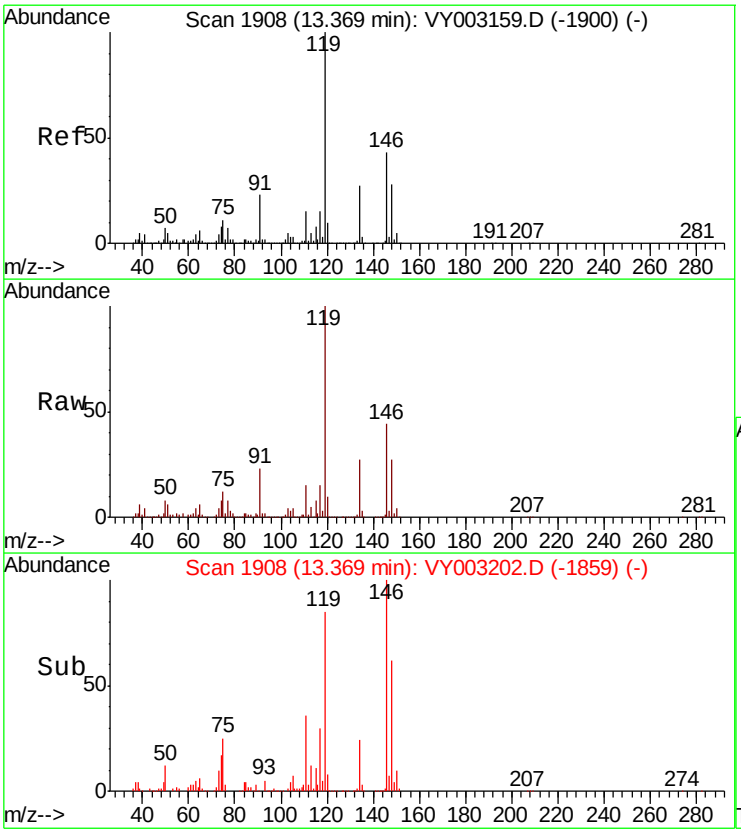
#85
sec-Butylbenzene
Concen: 52.692 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1045423

Ion	Ratio	Lower	Upper
105	100		
134	20.7	10.4	31.4

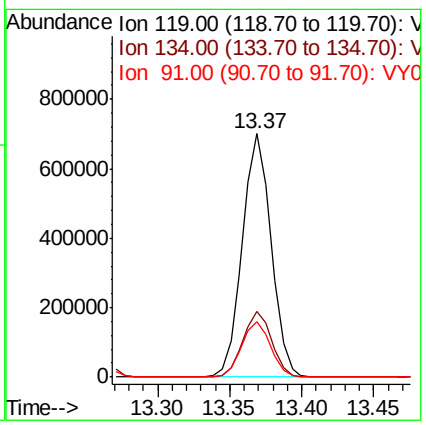


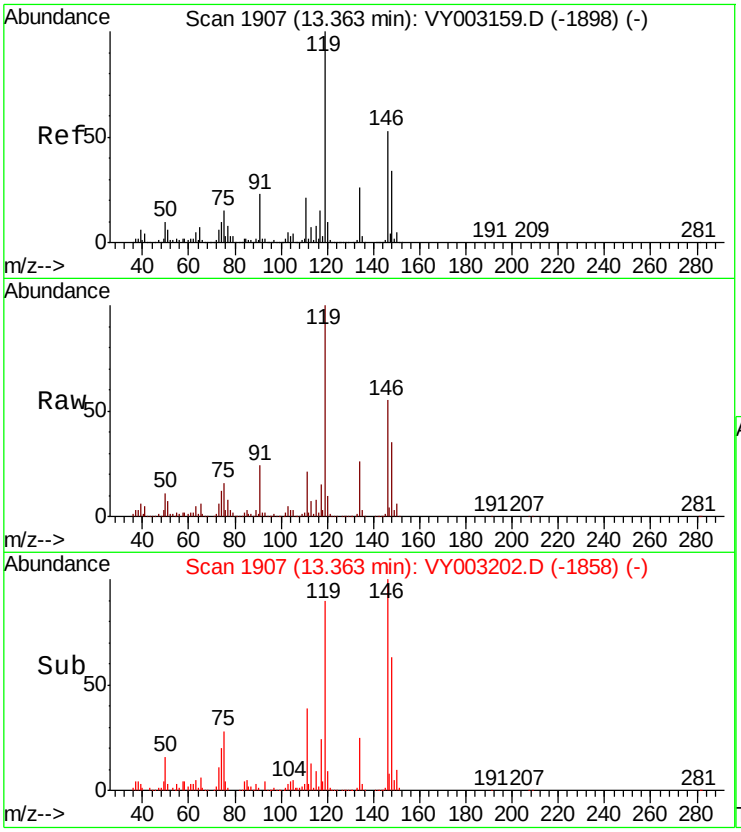


#86
p-Isopropyltoluene
Concen: 52.099 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Tgt Ion:119 Resp: 965128

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.4	40.2
91	22.9	11.2	33.6



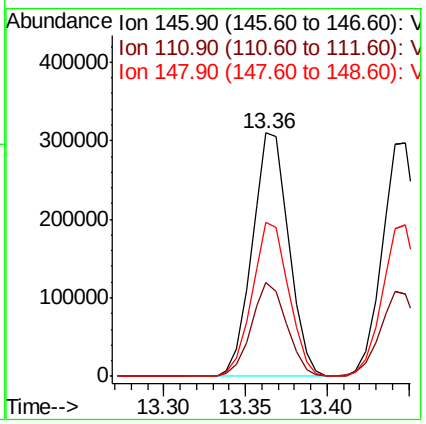


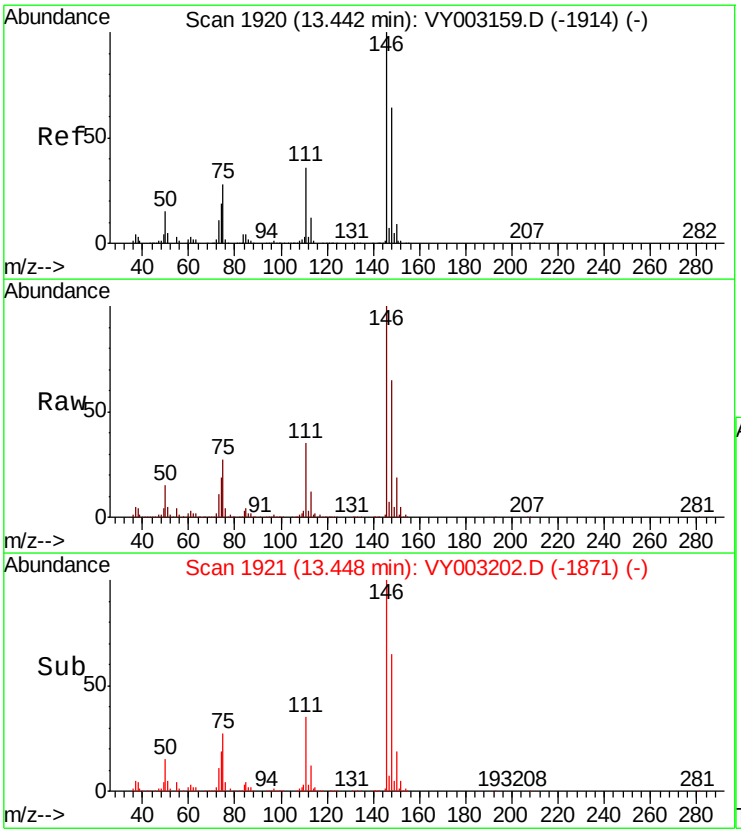
#87
1,3-Dichlorobenzene
Concen: 50.770 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 480362

Ion	Ratio	Lower	Upper
146	100		
111	37.4	18.8	56.3
148	63.2	32.3	96.9

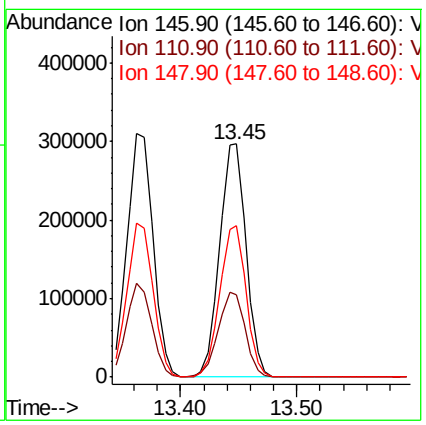


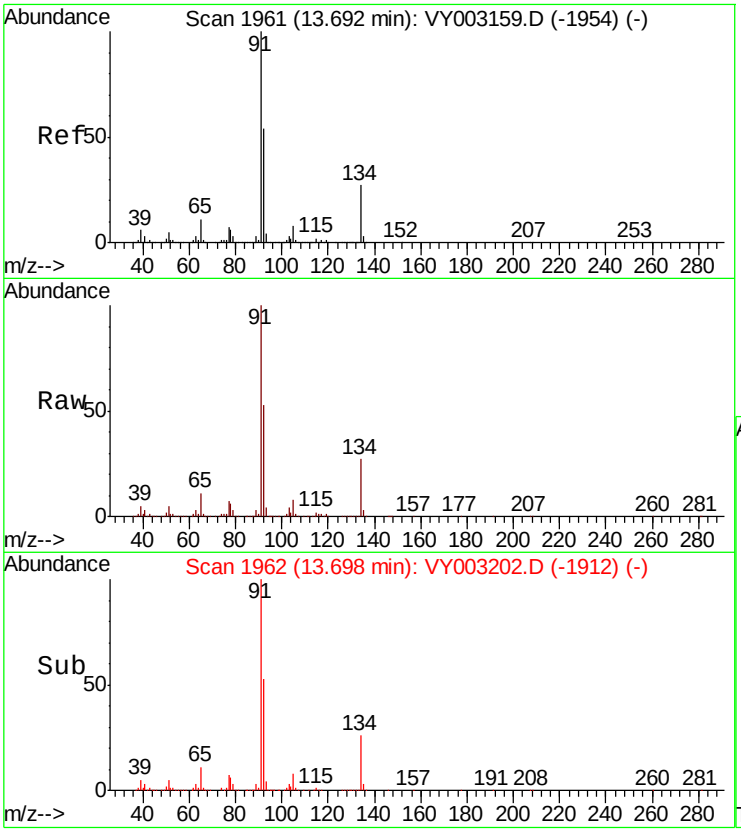


#88
1,4-Dichlorobenzene
Concen: 49.680 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. 0.01 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Tgt Ion:146 Resp: 465377

Ion	Ratio	Lower	Upper
146	100		
111	36.9	18.4	55.0
148	64.5	32.0	96.0



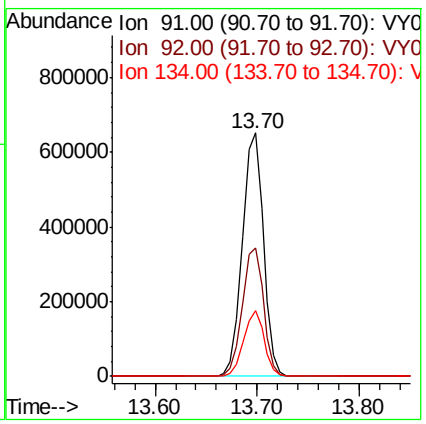


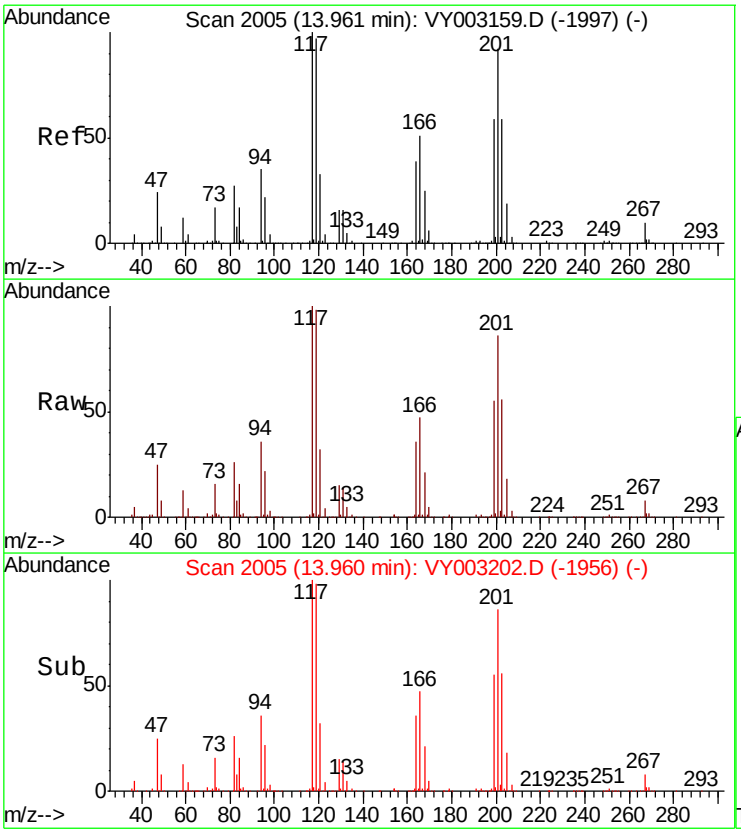
#89
n-Butylbenzene
Concen: 53.578 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. 0.01 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 933594

Ion	Ratio	Lower	Upper
91	100		
92	53.3	26.9	80.7
134	26.4	13.6	40.7

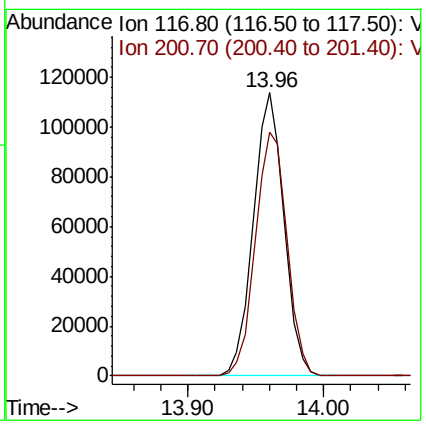


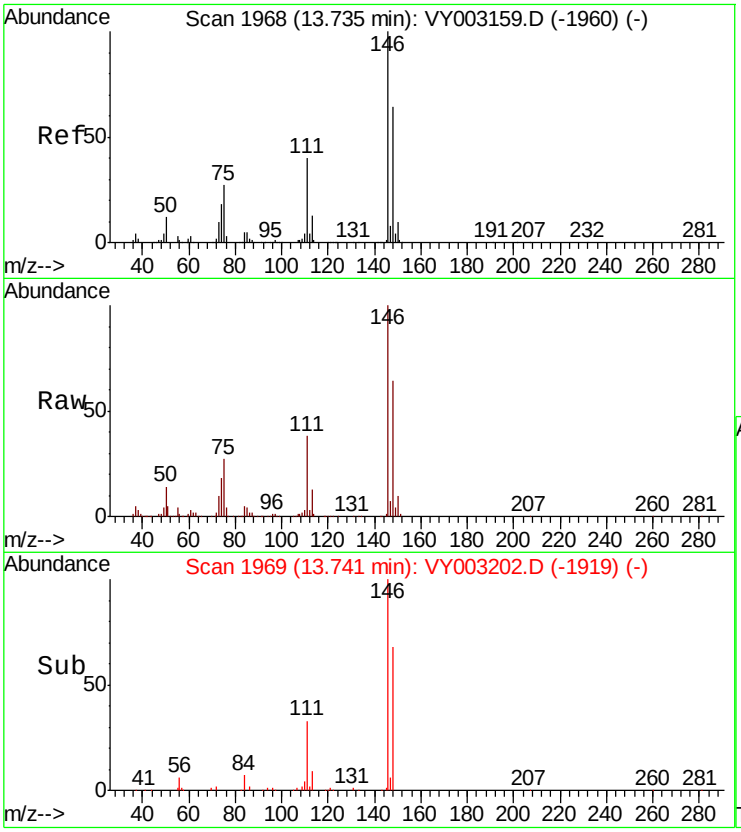


#90
Hexachloroethane
Concen: 53.422 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Tgt Ion:117 Resp: 180221

Ion	Ratio	Lower	Upper
117	100		
201	88.7	45.1	135.3



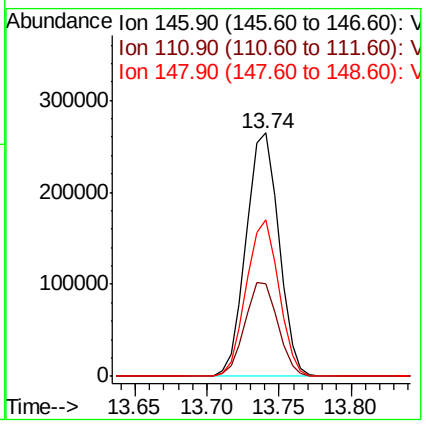


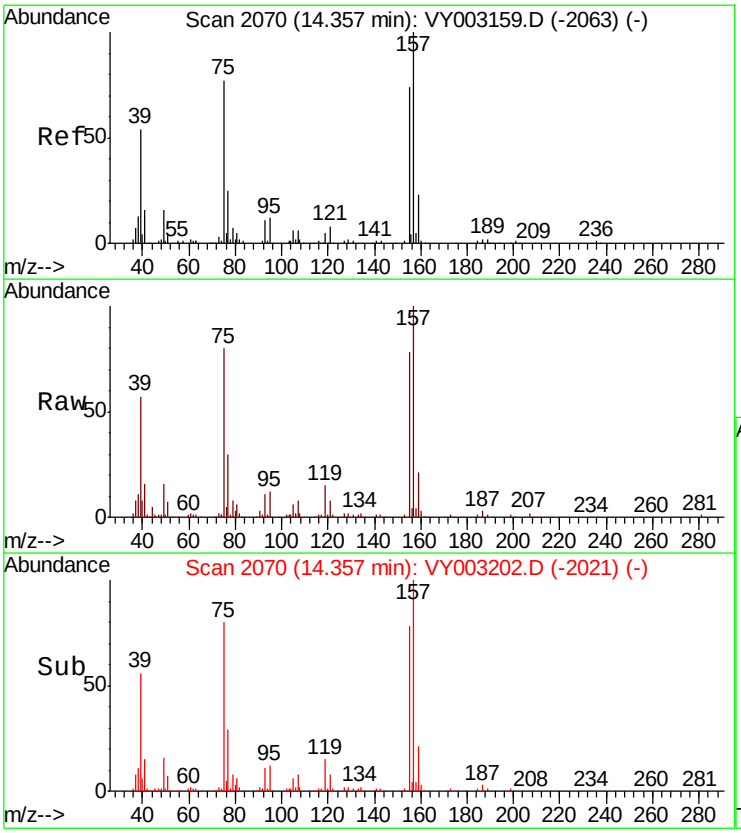
#91
1,2-Dichlorobenzene
Concen: 49.953 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. 0.01 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 414772

Ion	Ratio	Lower	Upper
146	100		
111	39.0	19.6	58.8
148	64.0	32.4	97.0

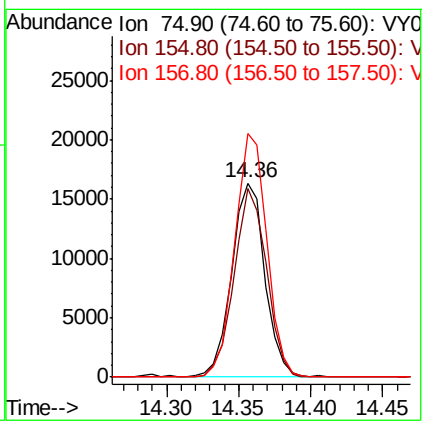


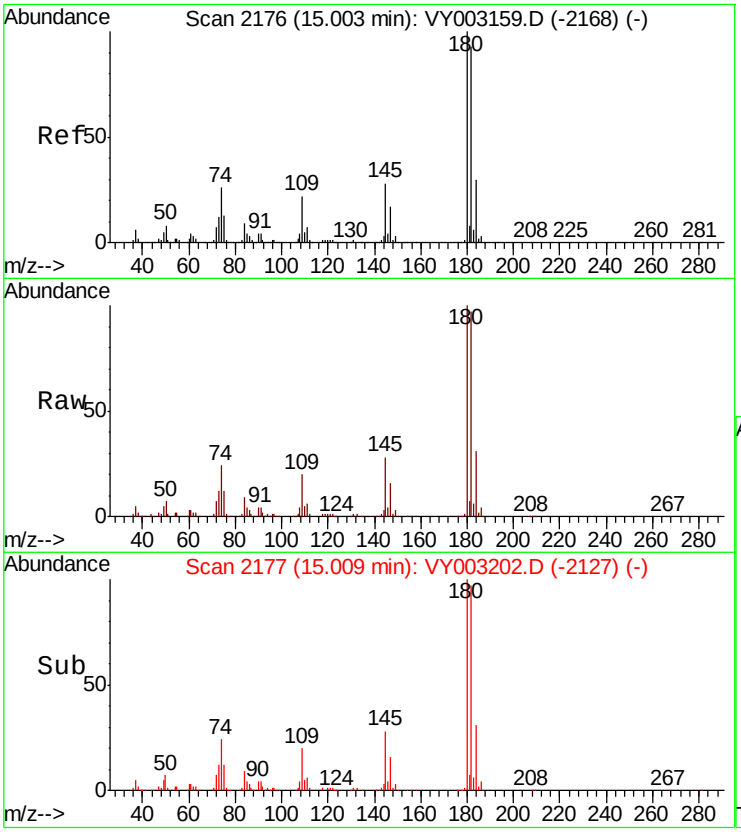


#92
1,2-Dibromo-3-Chloropropane
Concen: 42.636 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Tgt Ion: 75 Resp: 26204

Ion	Ratio	Lower	Upper
75	100		
155	94.8	48.1	144.3
157	121.1	61.9	185.6



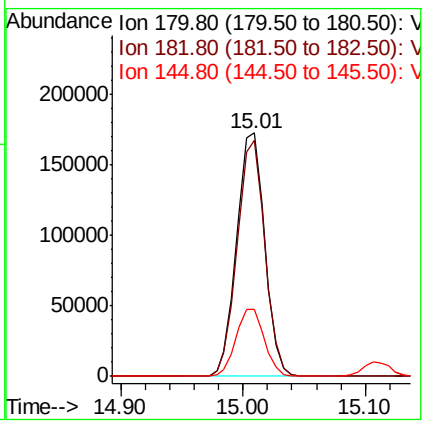


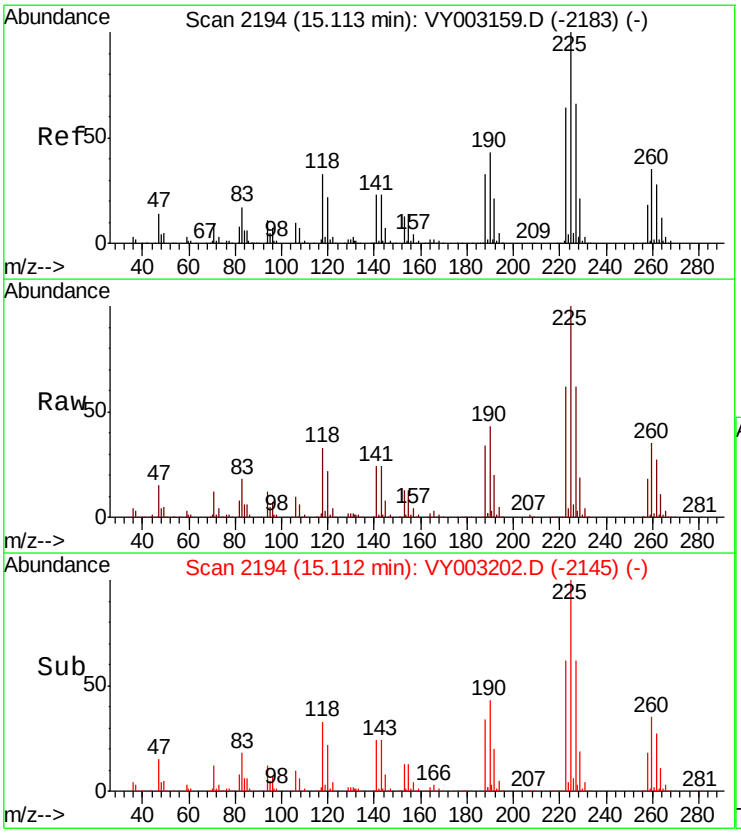
#93
1,2,4-Trichlorobenzene
Concen: 46.443 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. 0.01 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 274338

Ion	Ratio	Lower	Upper
180	100		
182	95.6	47.3	142.0
145	27.9	13.7	41.1

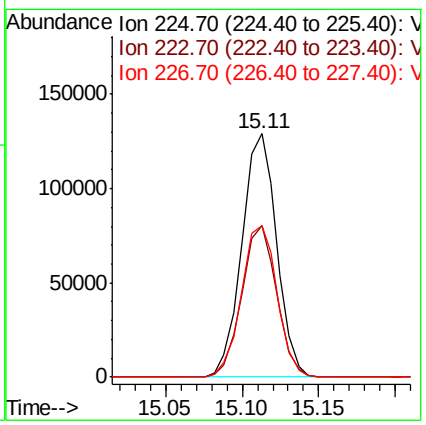


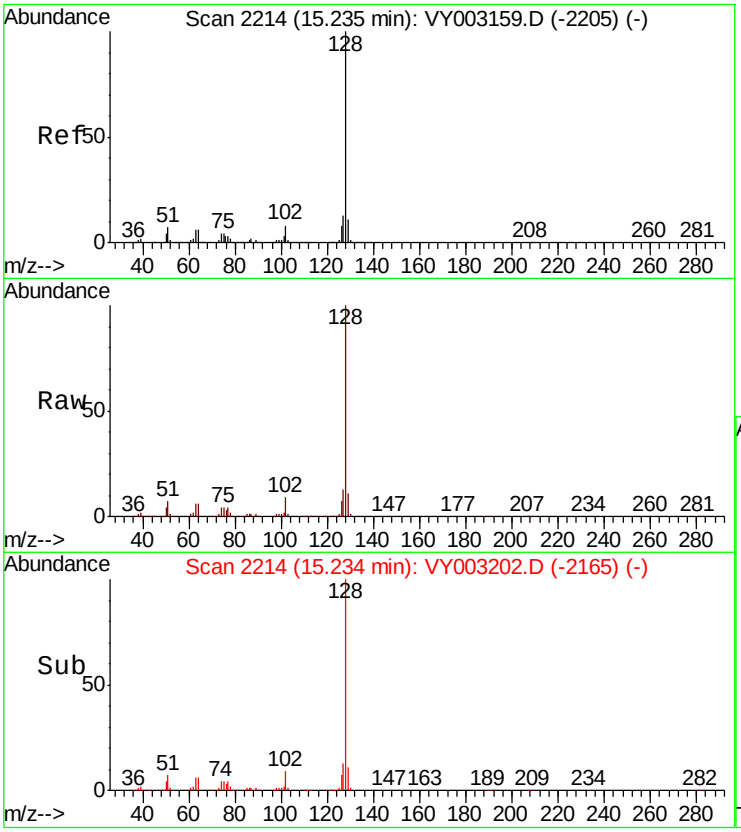


#94
Hexachlorobutadiene
Concen: 50.291 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Tgt Ion:225 Resp: 203553

Ion	Ratio	Lower	Upper
225	100		
223	62.3	31.6	94.7
227	64.0	32.3	96.8



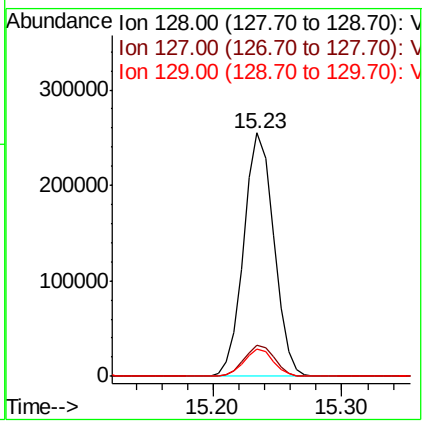


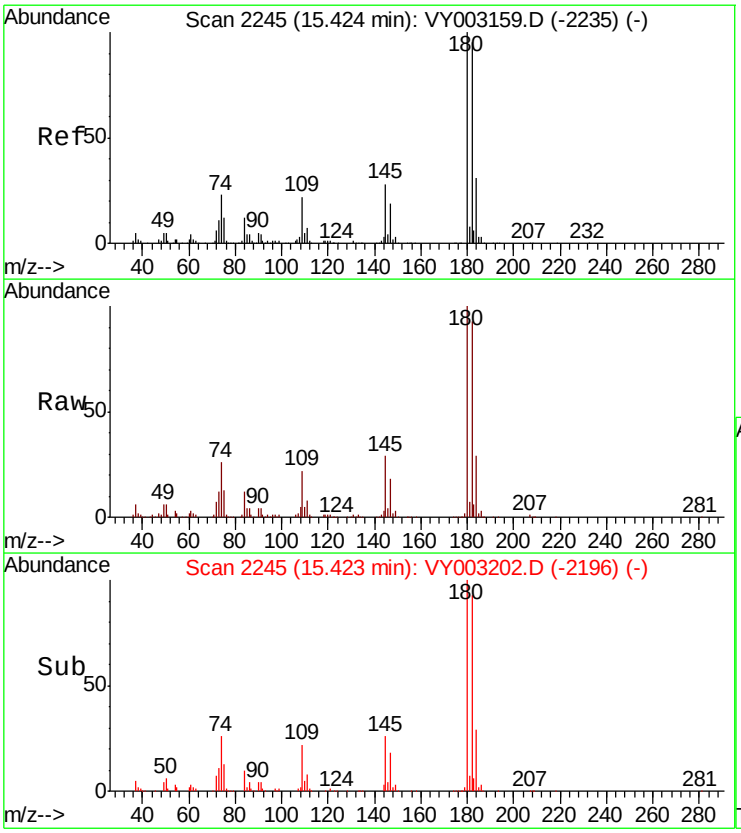
#95
Naphthalene
Concen: 42.076 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 410754

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.9	16.3
129	11.0	9.0	13.6





#96
1,2,3-Trichlorobenzene
Concen: 41.579 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. -0.00 min
Lab File: VY003202.D
Acq: 16 Jul 2020 10:37

Tgt Ion:180 Resp: 194149

Ion	Ratio	Lower	Upper
180	100		
182	96.5	48.8	146.3
145	29.8	14.9	44.5