Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY111220\
Data File : VY003525.D
Acq On : 12 Nov 2020 11:06
Operator : SY/MD
Sample : VY1112SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY1112SBS01

Quant Time: Nov 13 01:56:18 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y110220S.M
Quant Title : SW846 8260
QLast Update : Mon Nov 02 12:40:51 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.80	168	224283	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.69	114	315269	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	289158	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	153918	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.14	65	109766	47.74	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.48%				
35) Dibromofluoromethane	7.72	113	95939	50.01	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.02%				
50) Toluene-d8	10.18	98	385372	48.29	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.58%				
62) 4-Bromofluorobenzene	12.48	95	130641	49.40	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.80%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.91	85	38764	21.844	ug/l		99
3) Chloromethane	2.12	50	52437	22.446	ug/l		99
4) Vinyl Chloride	2.26	62	58337	22.246	ug/l		98
5) Bromomethane	2.65	94	43005	19.628	ug/l		99
6) Chloroethane	2.80	64	35211	22.528	ug/l		100
7) Trichlorofluoromethane	3.13	101	73163	21.980	ug/l		100
8) Diethyl Ether	3.54	74	22779	22.316	ug/l		99
9) 1,1,2-Trichlorotrifluoroet	3.91	101	41176	22.382	ug/l		99
10) Methyl Iodide	4.10	142	41142	24.386	ug/l		99
11) Tert butyl alcohol	4.95	59	45642	195.204	ug/l	#	91
12) 1,1-Dichloroethene	3.88	96	40501	22.127	ug/l		98
13) Acrolein	3.74	56	16221	85.008	ug/l		97
14) Allyl chloride	4.49	41	72536	21.721	ug/l		99
15) Acrylonitrile	5.17	53	57902	106.270	ug/l		99
16) Acetone	3.95	43	74472	98.182	ug/l		95
17) Carbon Disulfide	4.20	76	121933	20.563	ug/l		100
18) Methyl Acetate	4.48	43	32052	22.361	ug/l		98
19) Methyl tert-butyl Ether	5.22	73	104106	22.963	ug/l		100
20) Methylene Chloride	4.72	84	47855	22.403	ug/l		97
21) trans-1,2-Dichloroethene	5.22	96	46860	22.109	ug/l		98
22) Diisopropyl ether	6.12	45	135894	23.201	ug/l		97
23) Vinyl Acetate	6.07	43	482461	109.612	ug/l		100
24) 1,1-Dichloroethane	6.02	63	83405	22.408	ug/l		98
25) 2-Butanone	6.99	43	99288	104.660	ug/l		100
26) 2,2-Dichloropropane	6.99	77	81796	23.589	ug/l		98
27) cis-1,2-Dichloroethene	6.99	96	52092	22.682	ug/l		98
28) Bromochloromethane	7.34	49	37710	20.139	ug/l		98
29) Tetrahydrofuran	7.35	42	52196	105.295	ug/l		99
30) Chloroform	7.51	83	83748	22.908	ug/l		96
31) Cyclohexane	7.78	56	71911	20.866	ug/l		96
32) 1,1,1-Trichloroethane	7.71	97	78051	22.885	ug/l		99
36) 1,1-Dichloropropene	7.92	75	66785	22.468	ug/l		100
37) Ethyl Acetate	7.08	43	39039	21.150	ug/l		99
38) Carbon Tetrachloride	7.90	117	70177	22.757	ug/l		97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY111220\
Data File : VY003525.D
Acq On : 12 Nov 2020 11:06
Operator : SY/MD
Sample : VY1112SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY1112SBS01

Quant Time: Nov 13 01:56:18 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y110220S.M
Quant Title : SW846 8260
QLast Update : Mon Nov 02 12:40:51 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.18	83	72368	21.865	ug/l		99
40) Benzene	8.16	78	186220	22.512	ug/l		99
41) Methacrylonitrile	7.35	41	51280	52.026	ug/l	#	100
42) 1,2-Dichloroethane	8.24	62	59095	22.799	ug/l		100
43) Isopropyl Acetate	8.27	43	73406	22.129	ug/l		99
44) Trichloroethene	8.94	130	53155	22.889	ug/l		97
45) 1,2-Dichloropropane	9.22	63	47524	22.749	ug/l		99
46) Dibromomethane	9.31	93	25966	22.593	ug/l		97
47) Bromodichloromethane	9.50	83	66511	23.644	ug/l		99
48) Methyl methacrylate	9.29	41	33894	21.691	ug/l		98
49) 1,4-Dioxane	9.30	88	6368	444.062	ug/l		97
51) 4-Methyl-2-Pentanone	10.07	43	196020	110.908	ug/l		99
52) Toluene	10.24	92	118291	22.863	ug/l		100
53) t-1,3-Dichloropropene	10.47	75	68732	22.960	ug/l		97
54) cis-1,3-Dichloropropene	9.92	75	78089	23.181	ug/l		98
55) 1,1,2-Trichloroethane	10.64	97	37169	22.782	ug/l		97
56) Ethyl methacrylate	10.51	69	49104	22.471	ug/l		99
57) 1,3-Dichloropropane	10.79	76	65645	23.140	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	124838	112.691	ug/l		99
59) 2-Hexanone	10.83	43	141243	107.935	ug/l		99
60) Dibromochloromethane	10.98	129	47203	23.540	ug/l		100
61) 1,2-Dibromoethane	11.09	107	35027	22.239	ug/l		100
64) Tetrachloroethene	10.72	164	50884	23.563	ug/l		99
65) Chlorobenzene	11.52	112	128623	22.896	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.59	131	50334	23.759	ug/l		99
67) Ethyl Benzene	11.59	91	232214	22.797	ug/l		99
68) m/p-Xylenes	11.70	106	176861	45.817	ug/l		99
69) o-Xylene	12.03	106	81101	22.840	ug/l		98
70) Styrene	12.04	104	140228	23.258	ug/l		100
71) Bromoform	12.20	173	32369	22.922	ug/l	#	99
73) Isopropylbenzene	12.33	105	225020	22.380	ug/l		99
74) N-amyl acetate	12.14	43	62315	21.880	ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.58	83	45837	21.343	ug/l		100
76) 1,2,3-Trichloropropane	12.63	75	61262	37.617	ug/l	#	100
77) Bromobenzene	12.61	156	59135	23.149	ug/l		96
78) n-propylbenzene	12.67	91	265438	22.413	ug/l		99
79) 2-Chlorotoluene	12.75	91	149264	22.559	ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	191629	23.003	ug/l		98
81) trans-1,4-Dichloro-2-buten	12.38	75	16646	21.334	ug/l		98
82) 4-Chlorotoluene	12.85	91	158600	22.937	ug/l		100
83) tert-Butylbenzene	13.07	119	164768	22.301	ug/l		97
84) 1,2,4-Trimethylbenzene	13.12	105	190942	22.934	ug/l		100
85) sec-Butylbenzene	13.25	105	228555	22.846	ug/l		100
86) p-Isopropyltoluene	13.37	119	213744	23.038	ug/l		100
87) 1,3-Dichlorobenzene	13.36	146	108676	22.837	ug/l		100
88) 1,4-Dichlorobenzene	13.44	146	108734	22.978	ug/l		99
89) n-Butylbenzene	13.69	91	196467	23.184	ug/l		100
90) Hexachloroethane	13.95	117	36047	23.086	ug/l		98
91) 1,2-Dichlorobenzene	13.73	146	98508	23.302	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.35	75	8369	21.527	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY111220\
Data File : VY003525.D
Acq On : 12 Nov 2020 11:06
Operator : SY/MD
Sample : VY1112SBS01
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY1112SBS01

Quant Time: Nov 13 01:56:18 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y110220S.M
Quant Title : SW846 8260
QLast Update : Mon Nov 02 12:40:51 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	73056	24.431	ug/l	99
94) Hexachlorobutadiene	15.11	225	47363	24.622	ug/l	99
95) Naphthalene	15.23	128	133292	22.260	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	64504	23.981	ug/l	99

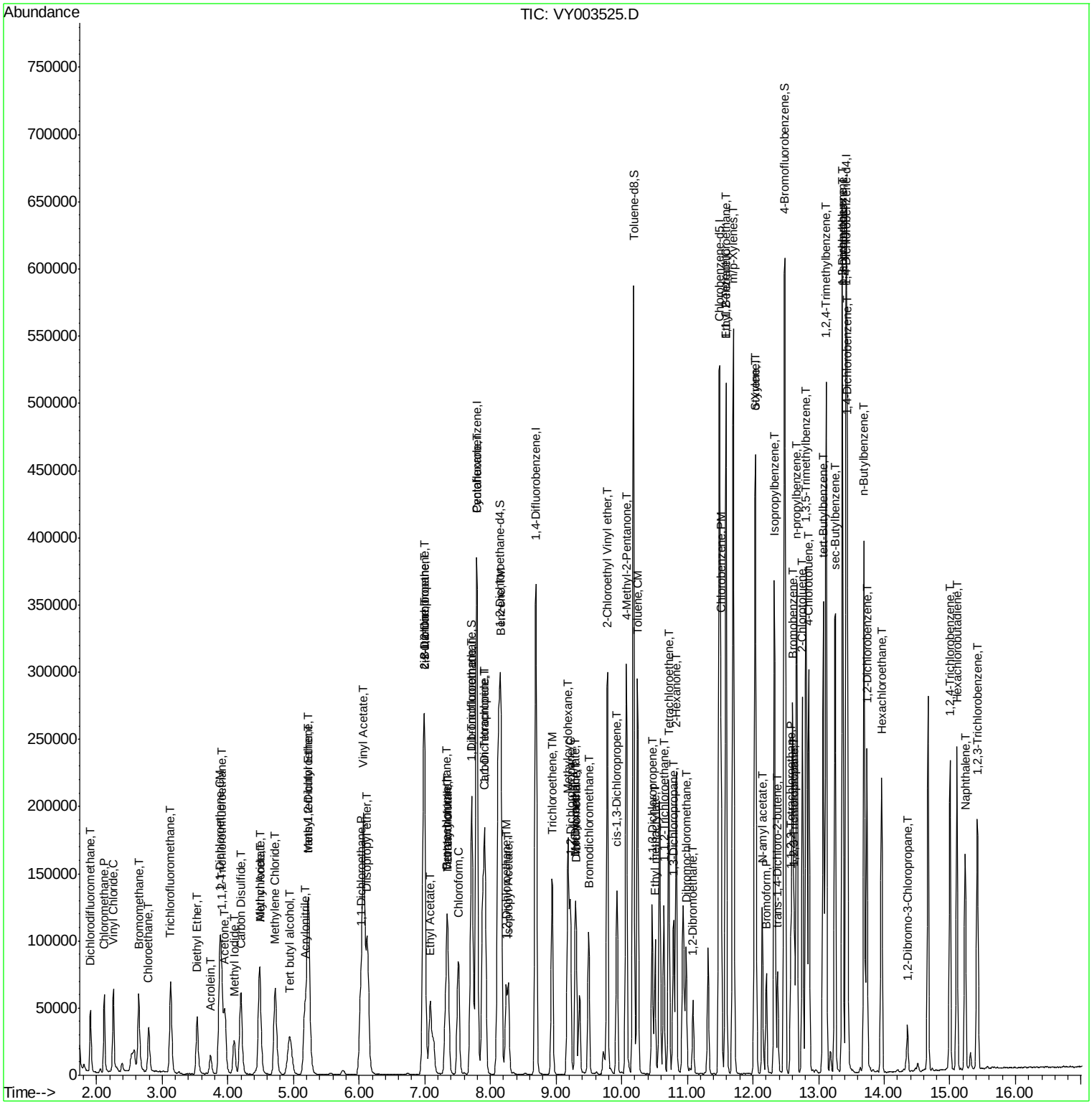
(#) = qualifier out of range (m) = manual integration (+) = signals summed

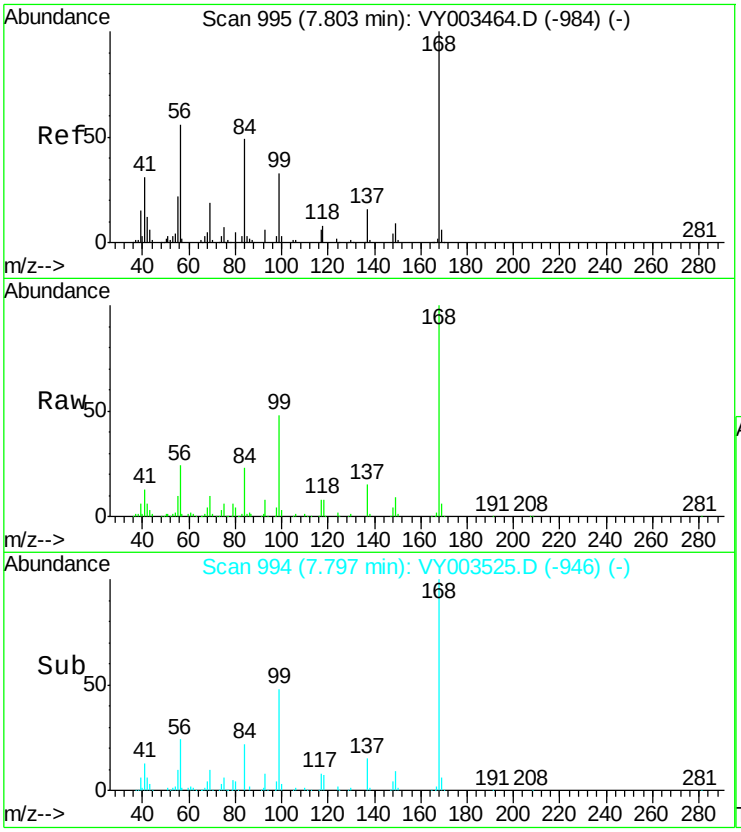
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY111220\
Data File : VY003525.D
Acq On : 12 Nov 2020 11:06
Operator : SY/MD
Sample : VY1112SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY1112SBS01

Quant Time: Nov 13 01:56:18 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y110220S.M
Quant Title : SW846 8260
QLast Update : Mon Nov 02 12:40:51 2020
Response via : Initial Calibration



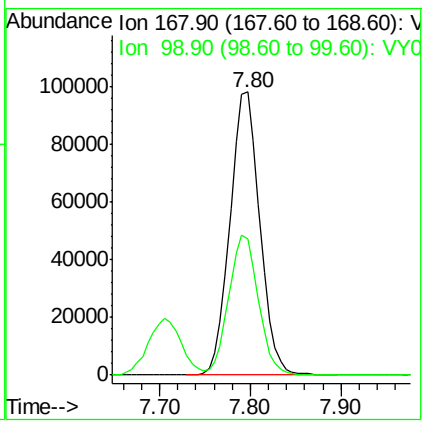


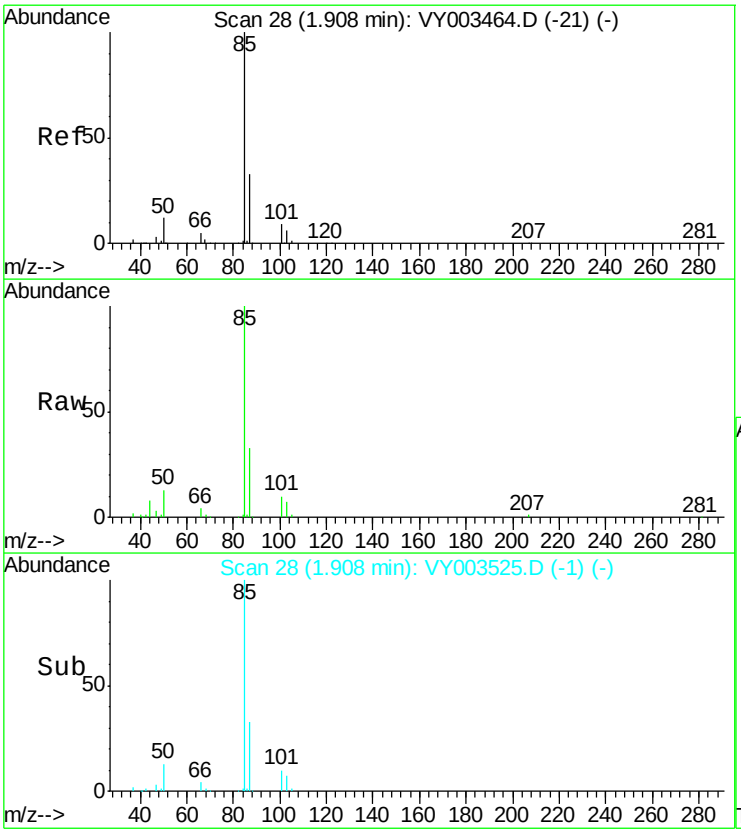
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Instrument :
MSVOA_Y
ClientSampleId :
VY1112SBS01

Tgt Ion:168 Resp: 224283

Ion	Ratio	Lower	Upper
168	100		
99	47.9	39.7	59.5

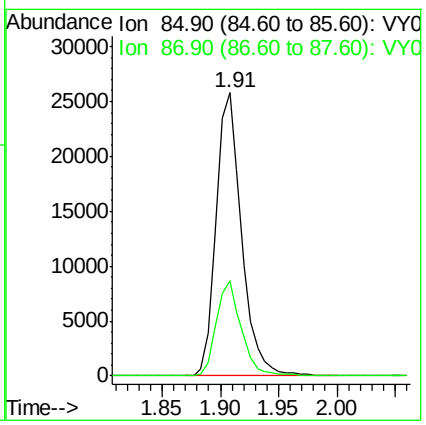


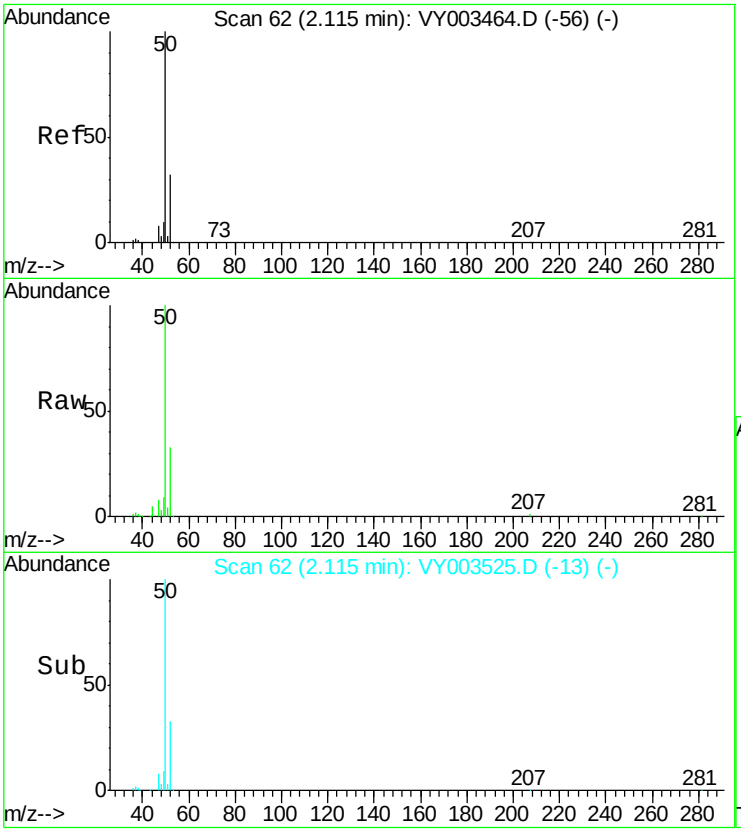


#2
Dichlorodifluoromethane
Concen: 21.844 ug/l
RT: 1.91 min Scan# 28
Delta R.T. -0.00 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Tgt Ion: 85 Resp: 38764

Ion	Ratio	Lower	Upper
85	100		
87	33.5	16.4	49.4



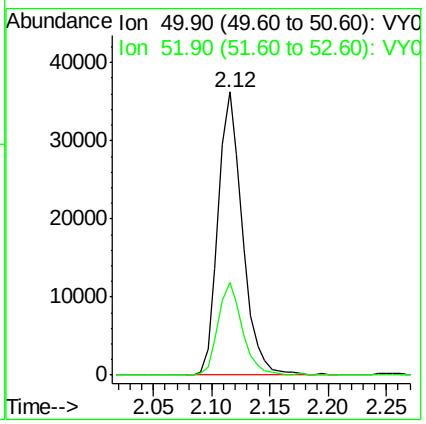


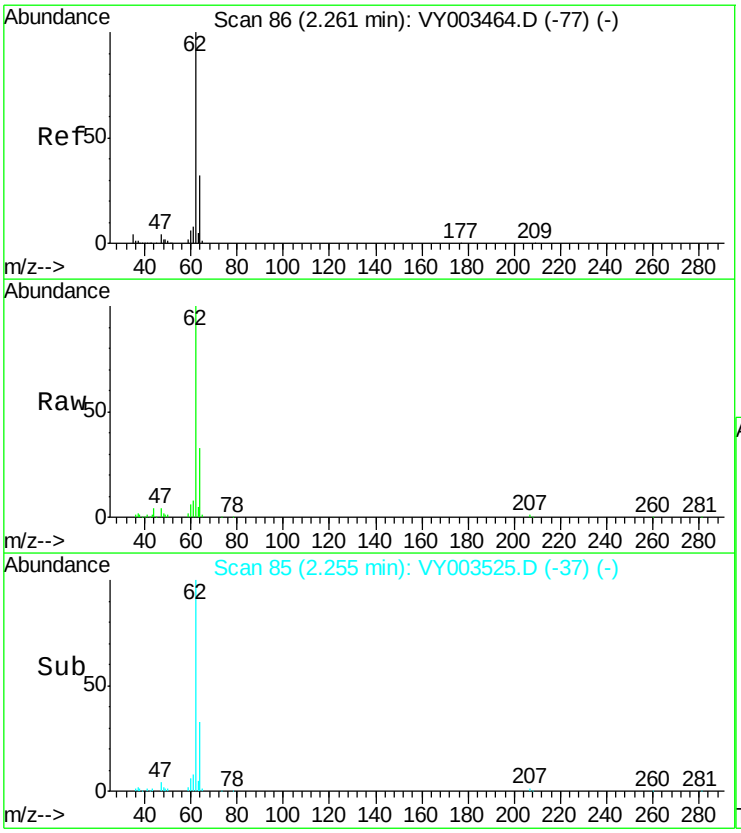
#3
Chloromethane
Concen: 22.446 ug/l
RT: 2.12 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Instrument :
MSVOA_Y
ClientSampleId :
VY1112SBS01

Tgt Ion: 50 Resp: 52437

Ion	Ratio	Lower	Upper
50	100		
52	32.8	25.6	38.4

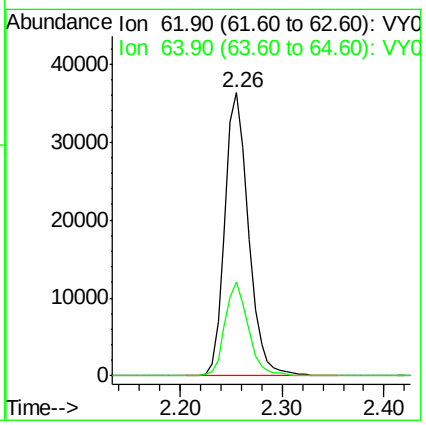


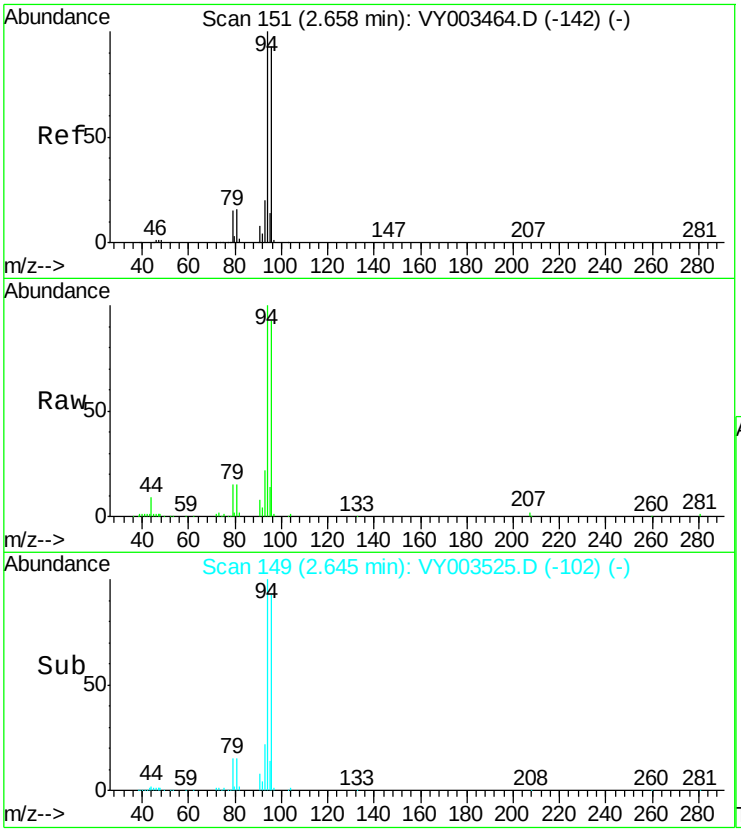


#4
Vinyl Chloride
Concen: 22.246 ug/l
RT: 2.26 min Scan# 85
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Tgt Ion: 62 Resp: 58337

Ion	Ratio	Lower	Upper
62	100		
64	33.2	25.5	38.3



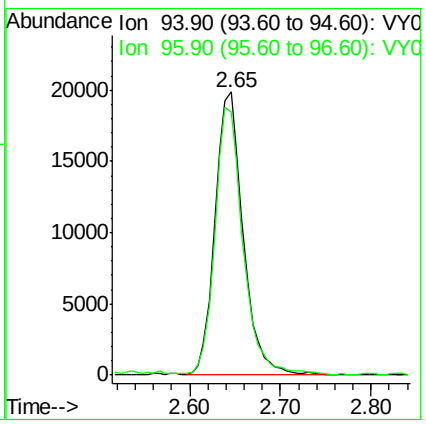


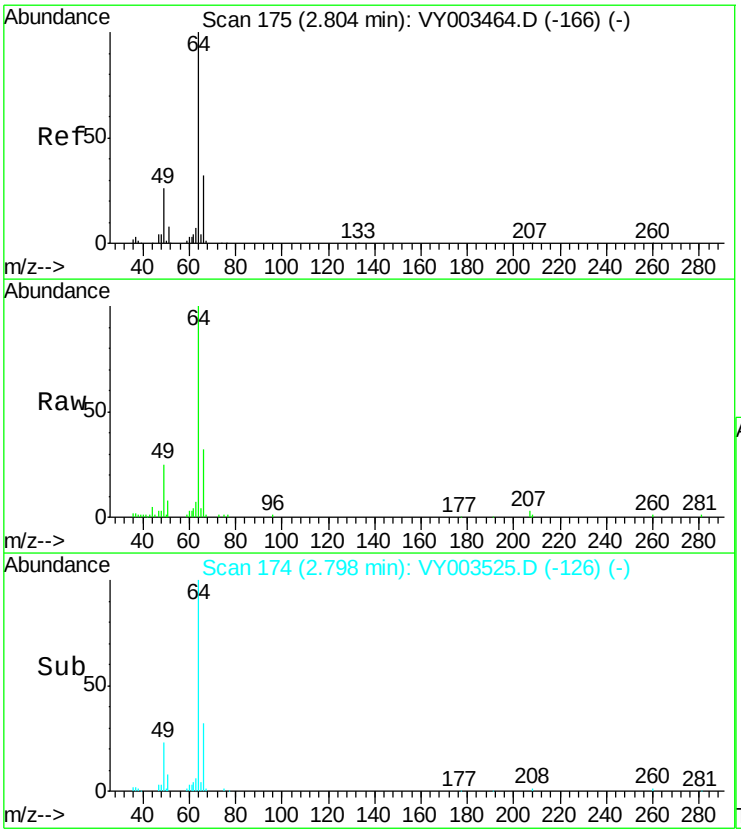
#5
Bromomethane
Concen: 19.628 ug/l
RT: 2.65 min Scan# 149
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Instrument :
MSVOA_Y
ClientSampleId :
VY1112SBS01

Tgt Ion: 94 Resp: 43005

Ion	Ratio	Lower	Upper
94	100		
96	92.5	74.6	112.0

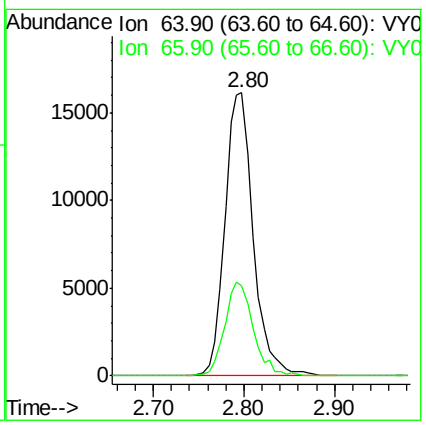


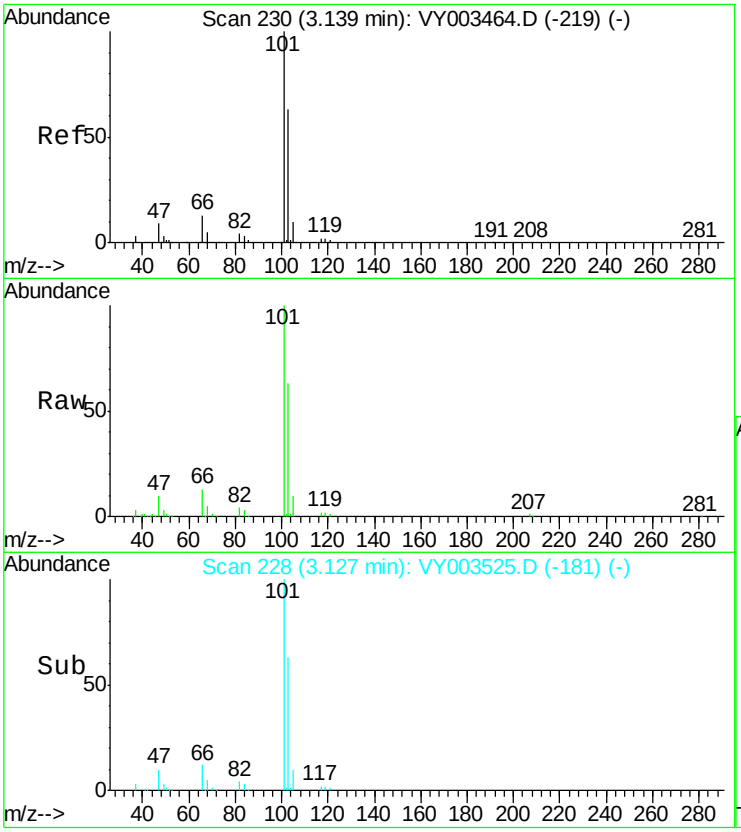


#6
Chloroethane
Concen: 22.528 ug/l
RT: 2.80 min Scan# 174
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Tgt Ion: 64 Resp: 35211

Ion	Ratio	Lower	Upper
64	100		
66	32.0	25.6	38.4



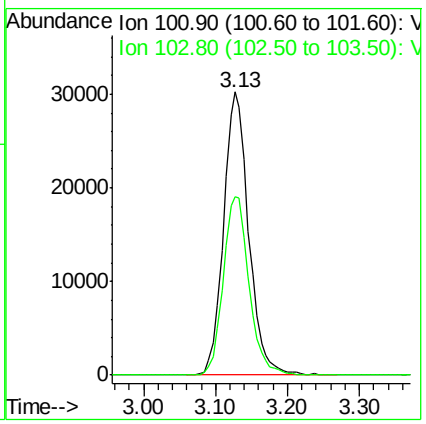


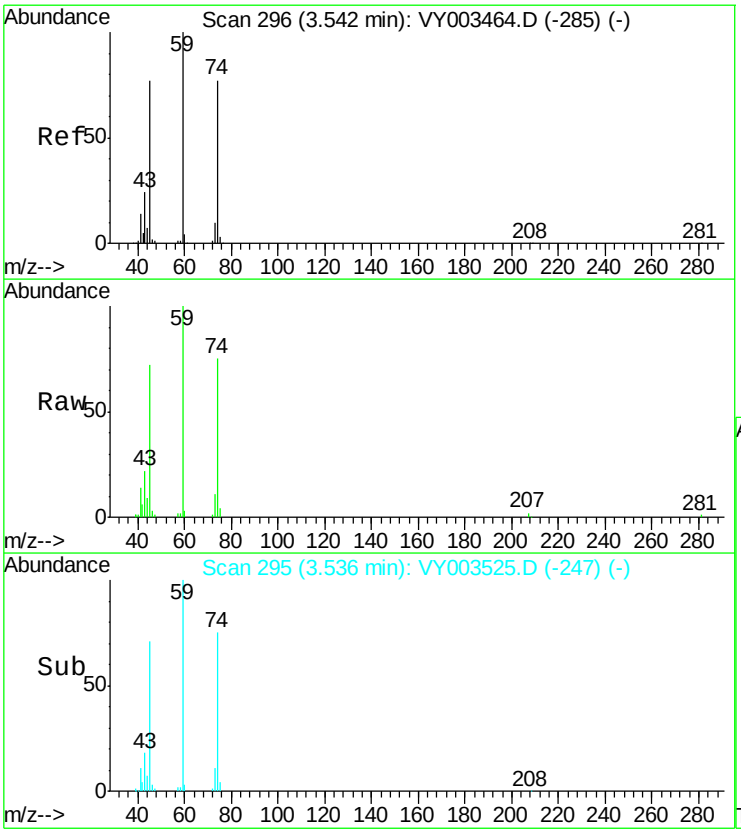
#7
Trichlorofluoromethane
Concen: 21.980 ug/l
RT: 3.13 min Scan# 228
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Instrument :
MSVOA_Y
ClientSampleId :
VY1112SBS01

Tgt Ion:101 Resp: 73163

Ion	Ratio	Lower	Upper
101	100		
103	63.1	50.7	76.1

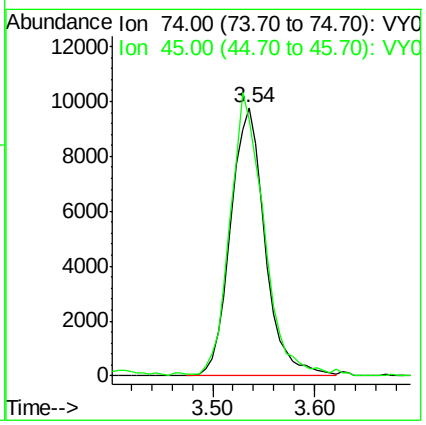


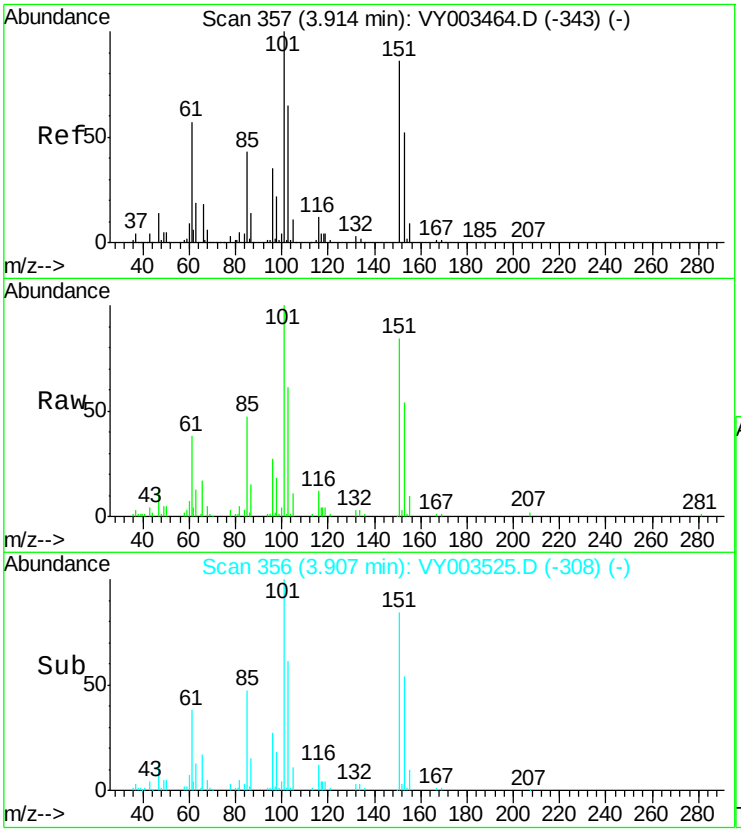


#8
Diethyl Ether
Concen: 22.316 ug/l
RT: 3.54 min Scan# 295
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Tgt Ion: 74 Resp: 22779

Ion	Ratio	Lower	Upper
74	100		
45	102.4	50.7	152.3



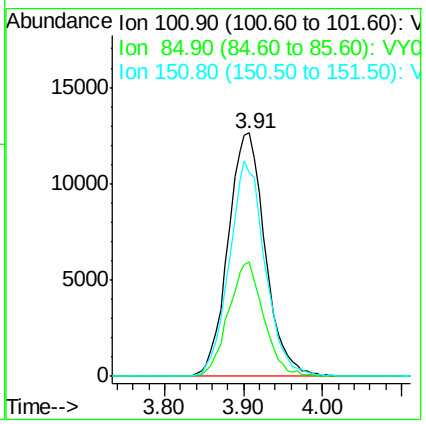


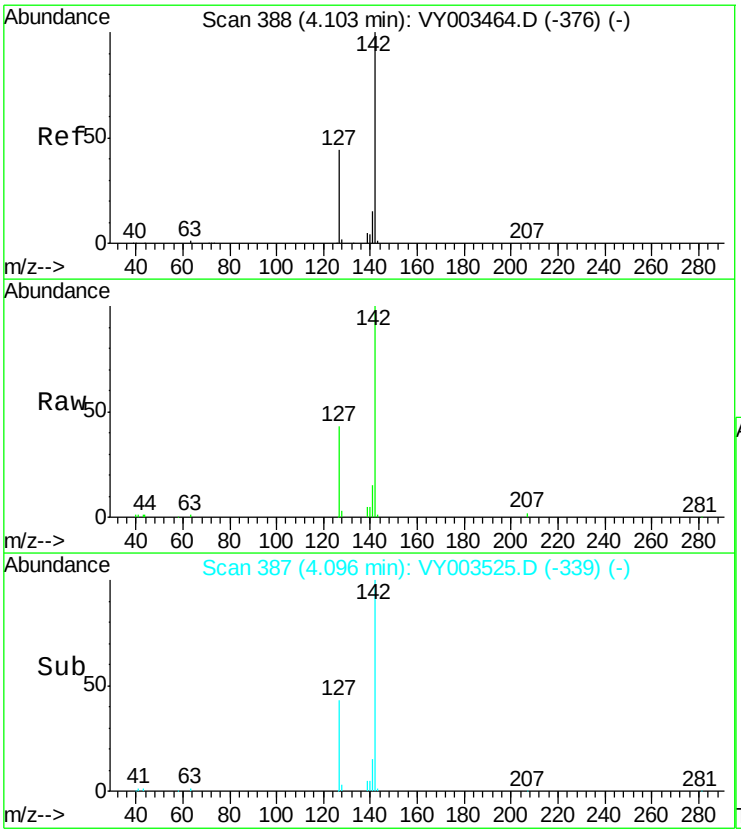
#9
1,1,2-Trichlorotrifluoroethane
Concen: 22.382 ug/l
RT: 3.91 min Scan# 356
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Instrument :
MSVOA_Y
ClientSampleId :
VY1112SBS01

Tgt Ion:101 Resp: 41176

Ion	Ratio	Lower	Upper
101	100		
85	44.7	35.8	53.8
151	85.6	67.6	101.4

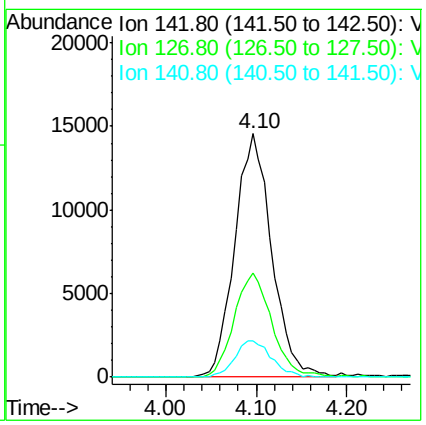


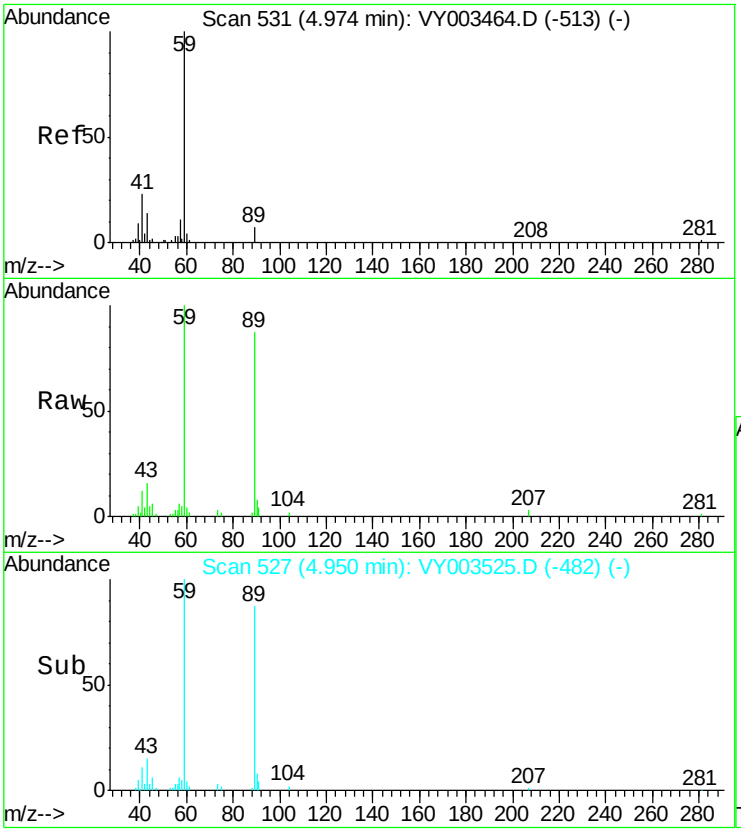


#10
Methyl Iodide
Concen: 24.386 ug/l
RT: 4.10 min Scan# 387
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Tgt Ion:142 Resp: 41142

Ion	Ratio	Lower	Upper
142	100		
127	43.9	34.5	51.7
141	14.7	11.8	17.8



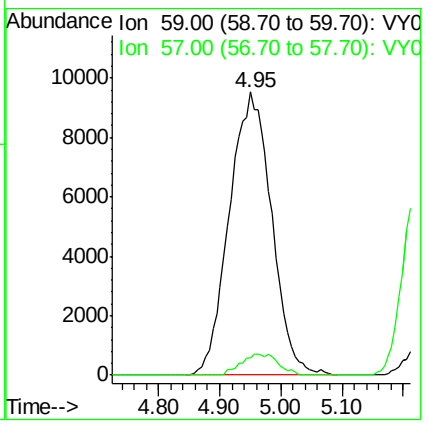


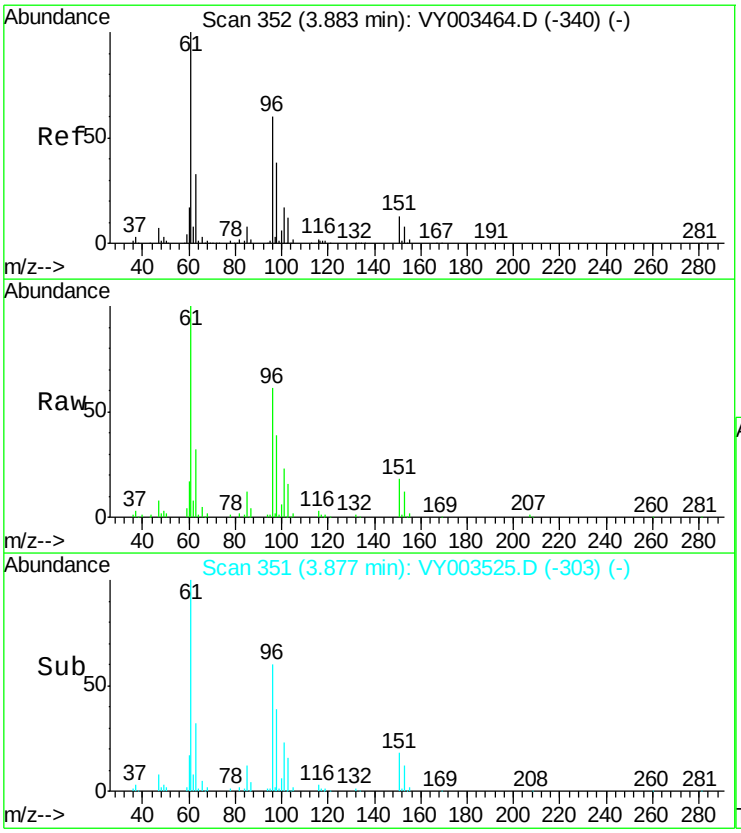
#11
Tert butyl alcohol
Concen: 195.204 ug/l
RT: 4.95 min Scan# 527
Delta R.T. -0.02 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Instrument :
MSVOA_Y
ClientSampleId :
VY1112SBS01

Tgt Ion: 59 Resp: 45642

Ion	Ratio	Lower	Upper
59	100		
57	6.4	7.9	11.9#

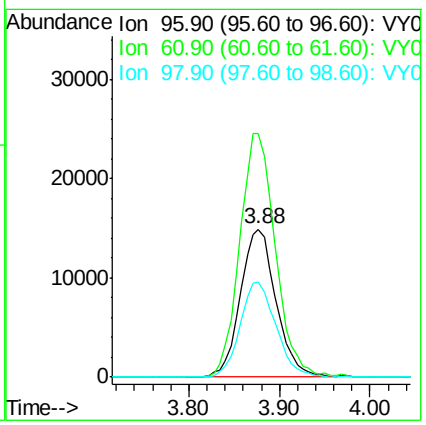


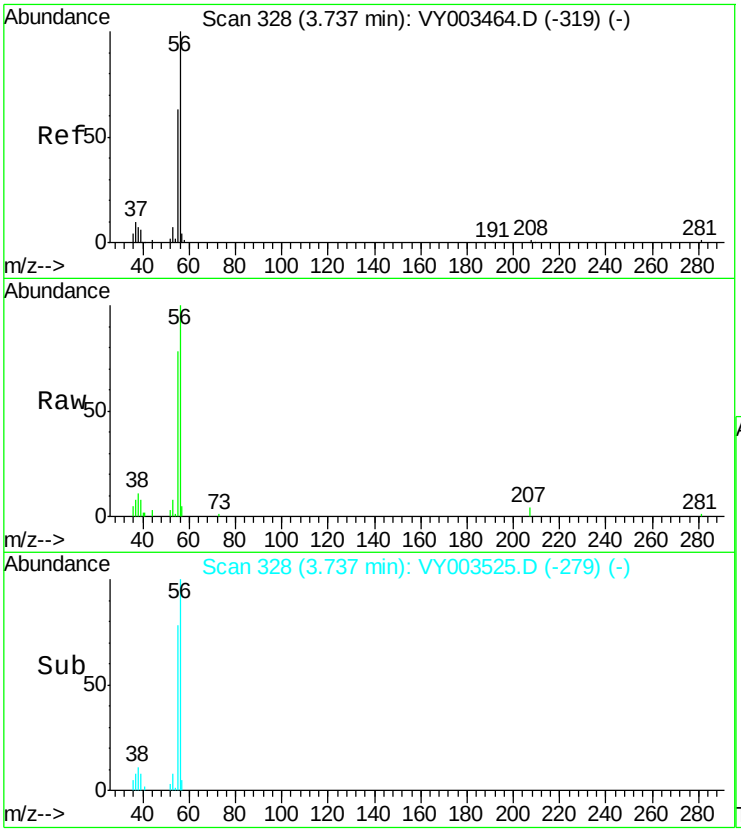


#12
1,1-Dichloroethene
Concen: 22.127 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Tgt Ion: 96 Resp: 40501

Ion	Ratio	Lower	Upper
96	100		
61	164.7	133.6	200.4
98	64.7	50.2	75.2



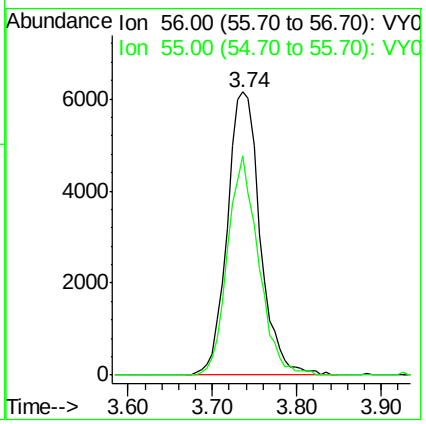


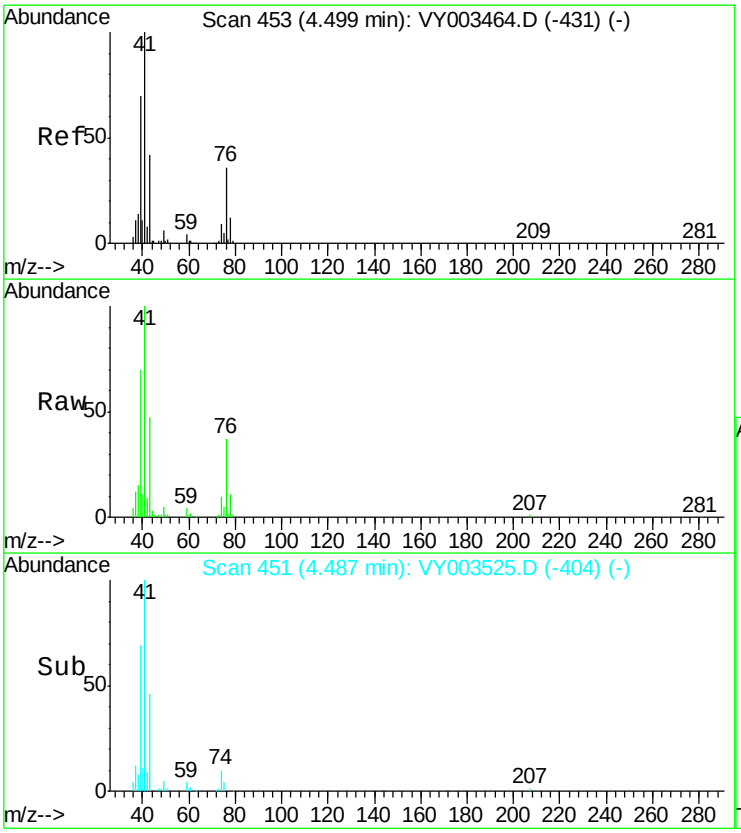
#13
Acrolein
Concen: 85.008 ug/l
RT: 3.74 min Scan# 328
Delta R.T. -0.00 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Instrument :
MSVOA_Y
ClientSampleId :
VY1112SBS01

Tgt Ion: 56 Resp: 16221

Ion	Ratio	Lower	Upper
56	100		
55	73.0	56.6	85.0

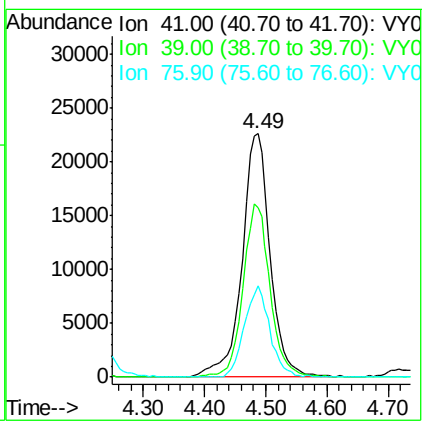


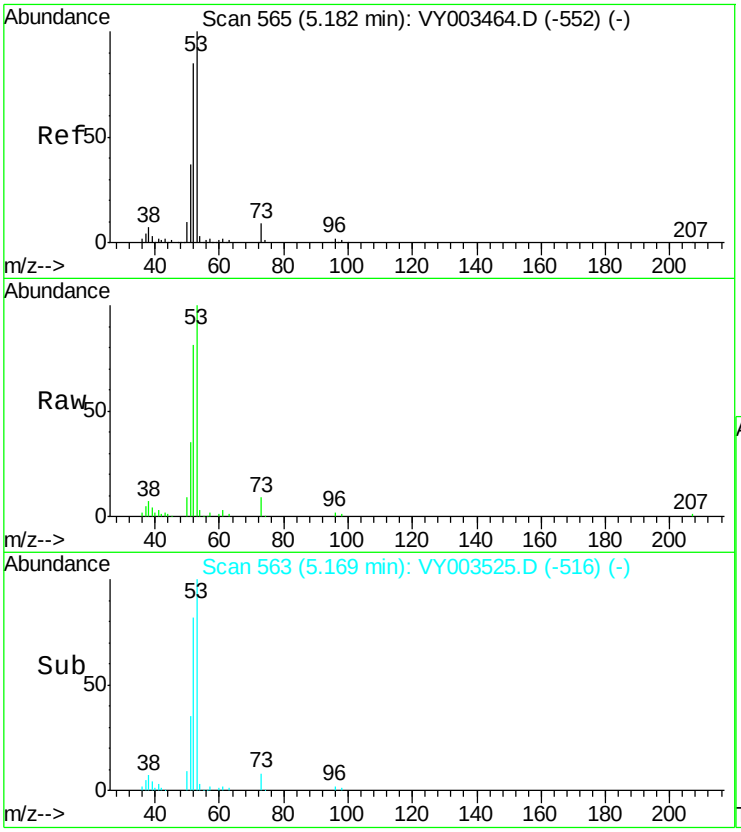


#14
Allyl chloride
Concen: 21.721 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Tgt Ion: 41 Resp: 72536

Ion	Ratio	Lower	Upper
41	100		
39	68.2	54.4	81.6
76	33.9	27.6	41.4



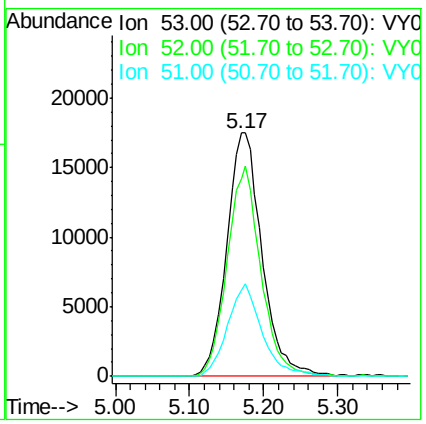


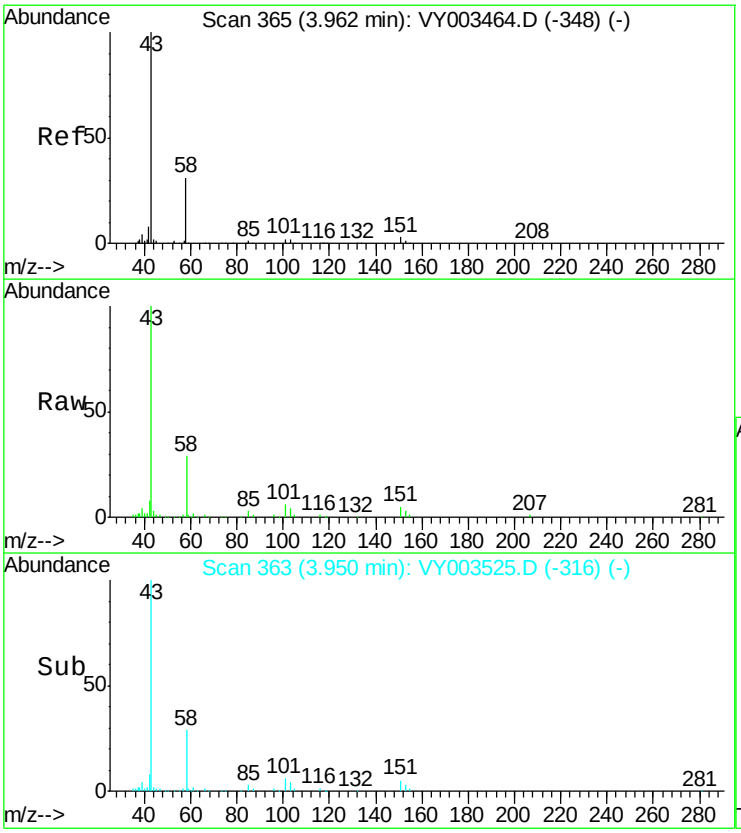
#15
Acrylonitrile
Concen: 106.270 ug/l
RT: 5.17 min Scan# 563
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Instrument :
MSVOA_Y
ClientSampleId :
VY1112SBS01

Tgt Ion: 53 Resp: 57902

Ion	Ratio	Lower	Upper
53	100		
52	82.1	66.9	100.3
51	37.0	29.3	43.9

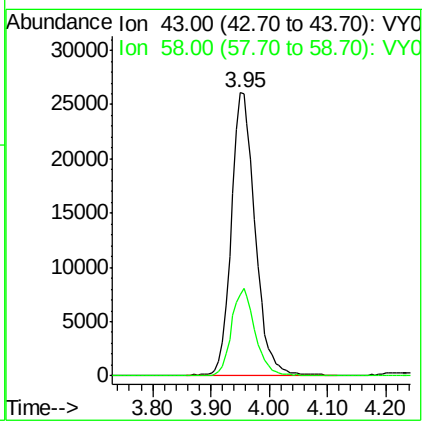


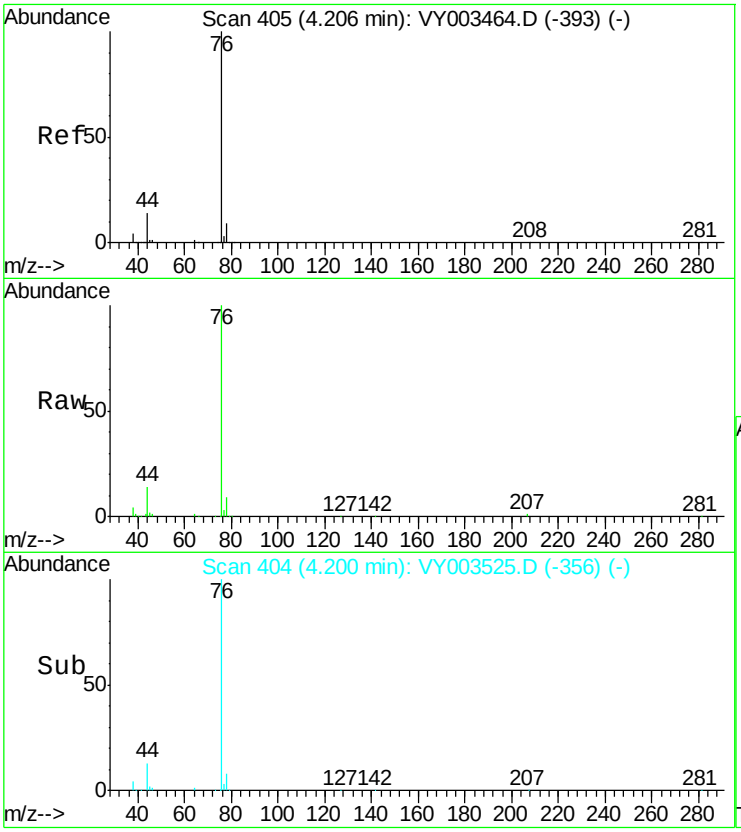


#16
Acetone
Concen: 98.182 ug/l
RT: 3.95 min Scan# 363
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Tgt Ion: 43 Resp: 74472

Ion	Ratio	Lower	Upper
43	100		
58	28.6	25.0	37.4



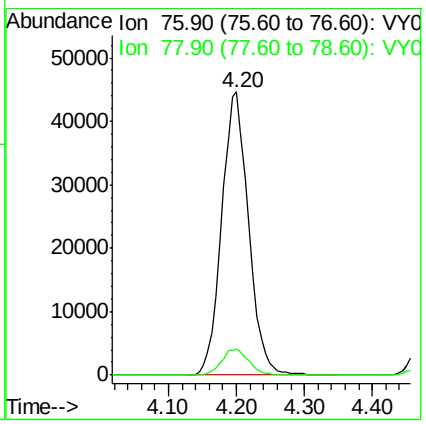


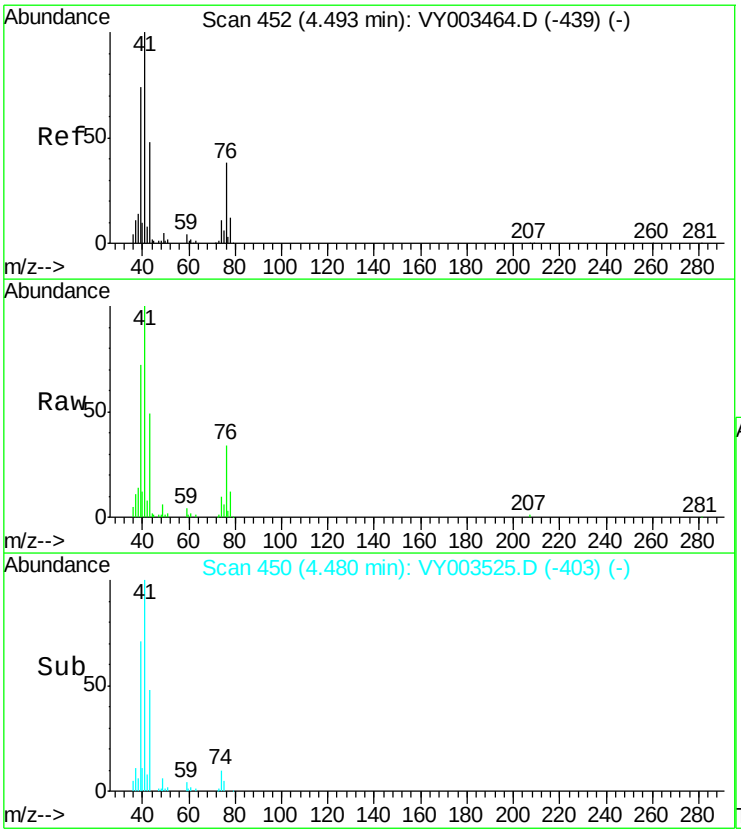
#17
Carbon Disulfide
Concen: 20.563 ug/l
RT: 4.20 min Scan# 404
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Instrument :
MSVOA_Y
ClientSampleId :
VY1112SBS01

Tgt Ion: 76 Resp: 121933

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.4	11.2

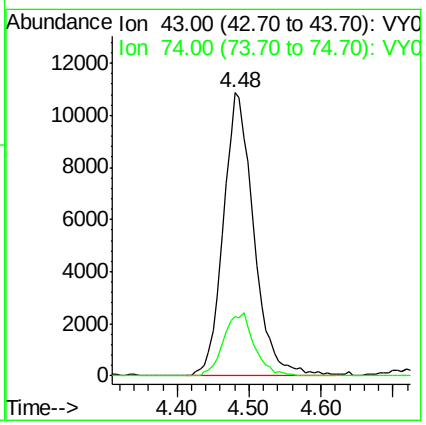


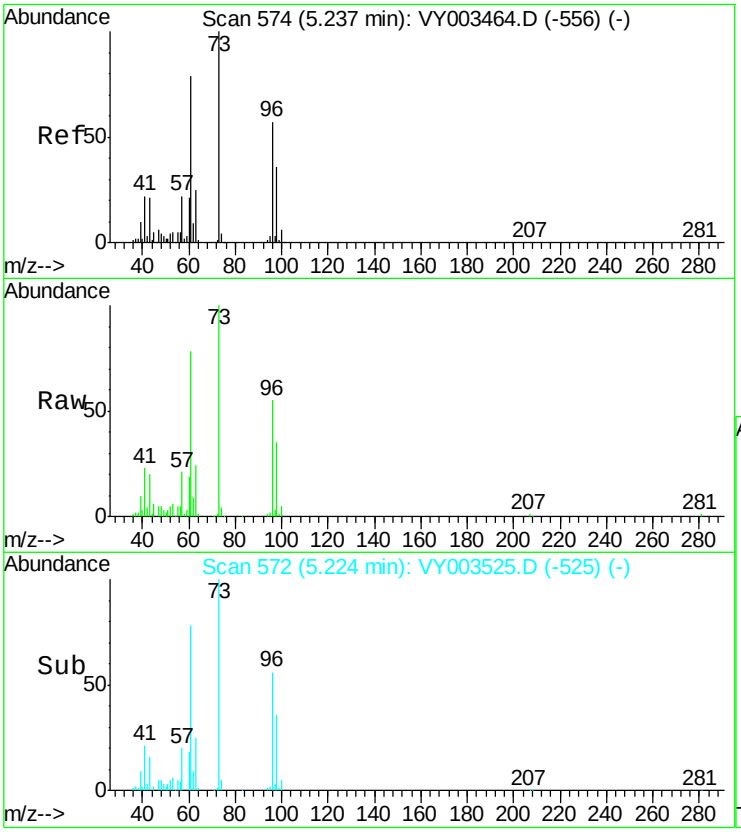


#18
Methyl Acetate
Concen: 22.361 ug/l
RT: 4.48 min Scan# 450
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Tgt Ion: 43 Resp: 32052

Ion	Ratio	Lower	Upper
43	100		
74	22.2	18.4	27.6



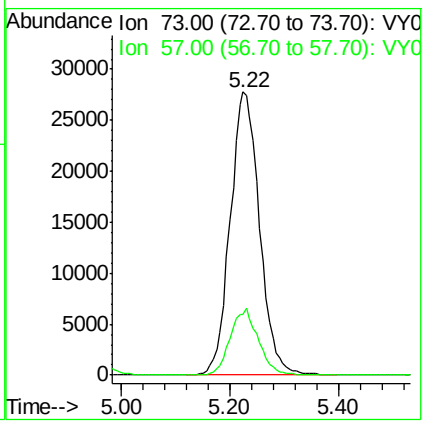


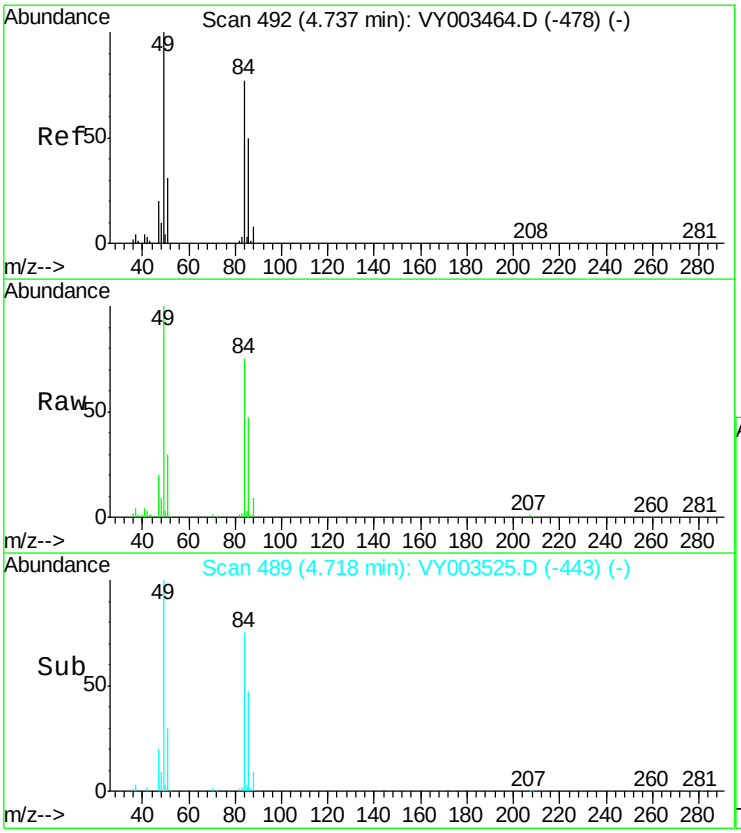
#19
Methyl tert-butyl Ether
Concen: 22.963 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Instrument :
MSVOA_Y
ClientSampleId :
VY1112SBS01

Tgt Ion: 73 Resp: 104106

Ion	Ratio	Lower	Upper
73	100		
57	21.3	17.2	25.8

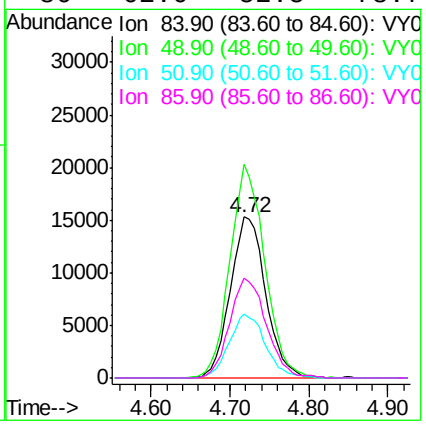


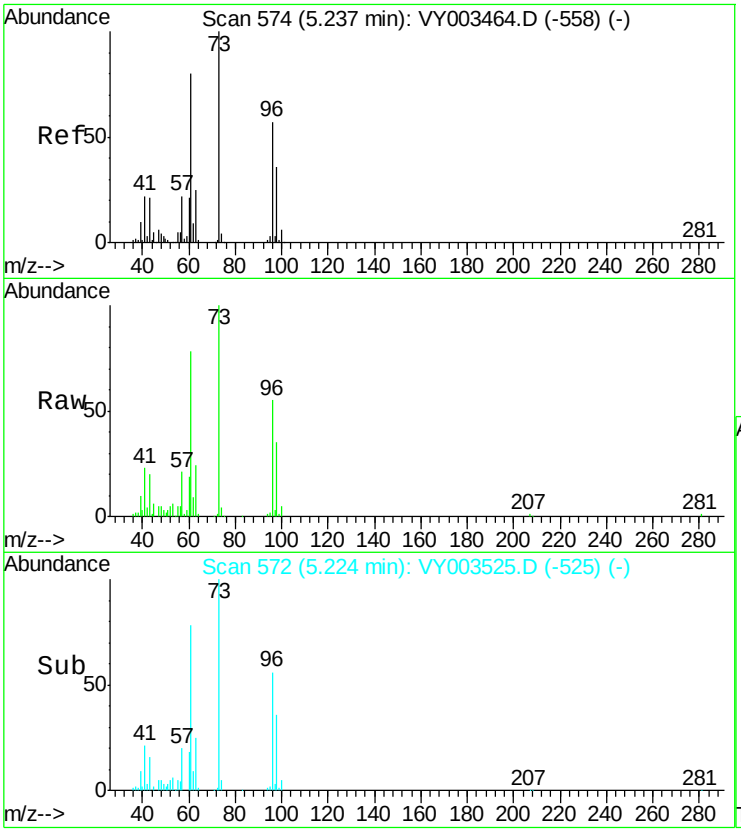


#20
Methylene Chloride
Concen: 22.403 ug/l
RT: 4.72 min Scan# 489
Delta R.T. -0.02 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Tgt Ion: 84 Resp: 47855

Ion	Ratio	Lower	Upper
84	100		
49	132.6	104.3	156.5
51	39.7	32.5	48.7
86	62.0	52.5	78.7



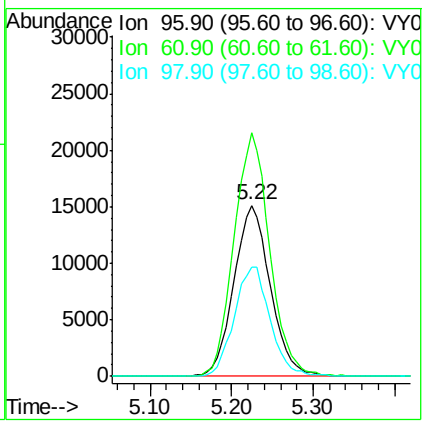


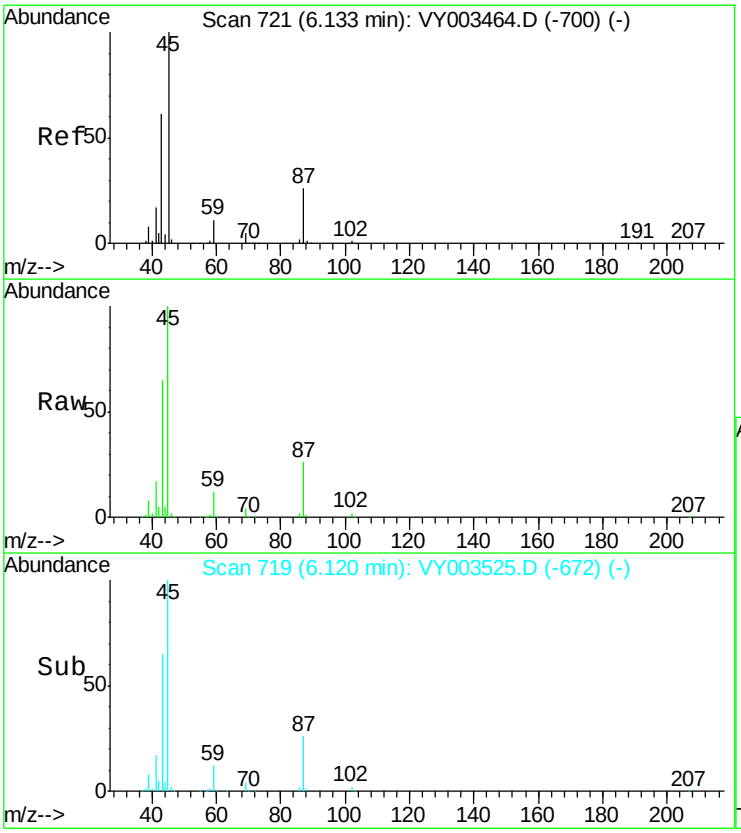
#21
trans-1,2-Dichloroethene
Concen: 22.109 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Instrument : MSVOA_Y
ClientSampleId : VY1112SBS01

Tgt Ion: 96 Resp: 46860

Ion	Ratio	Lower	Upper
96	100		
61	142.2	111.3	166.9
98	64.1	50.3	75.5

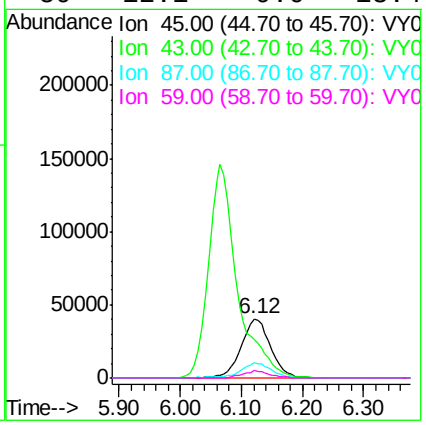


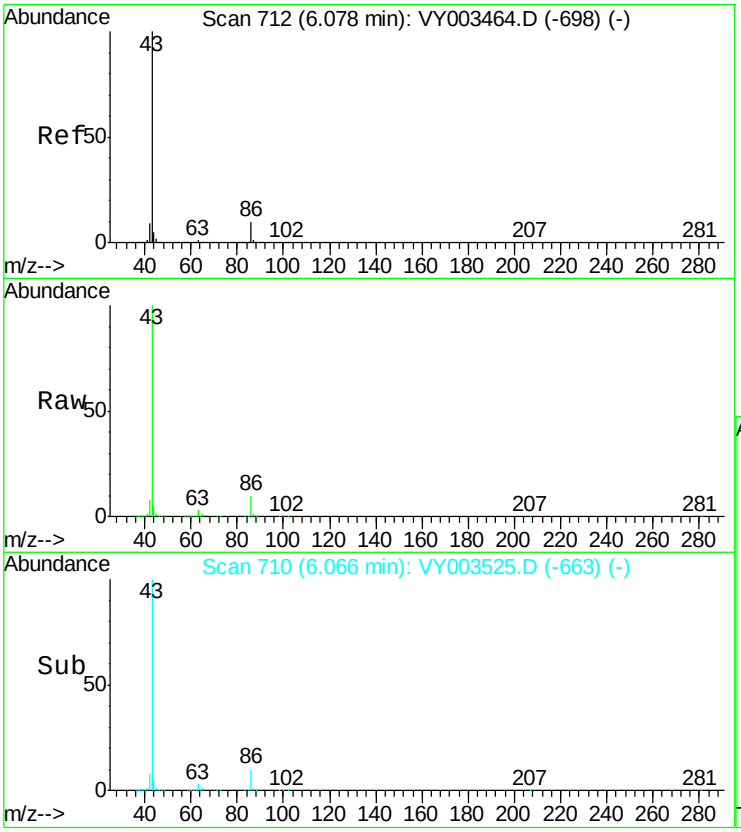


#22
Diisopropyl ether
Concen: 23.201 ug/l
RT: 6.12 min Scan# 719
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Tgt Ion: 45 Resp: 135894

Ion	Ratio	Lower	Upper
45	100		
43	64.2	48.8	73.2
87	25.9	20.6	31.0
59	12.1	9.0	13.4



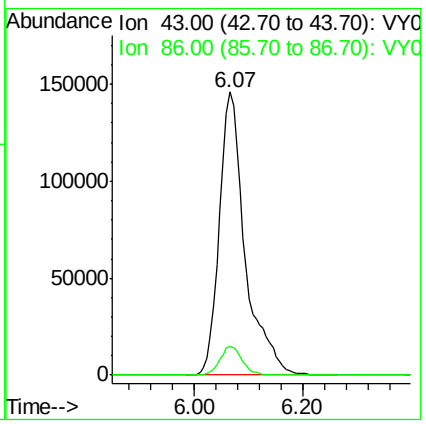


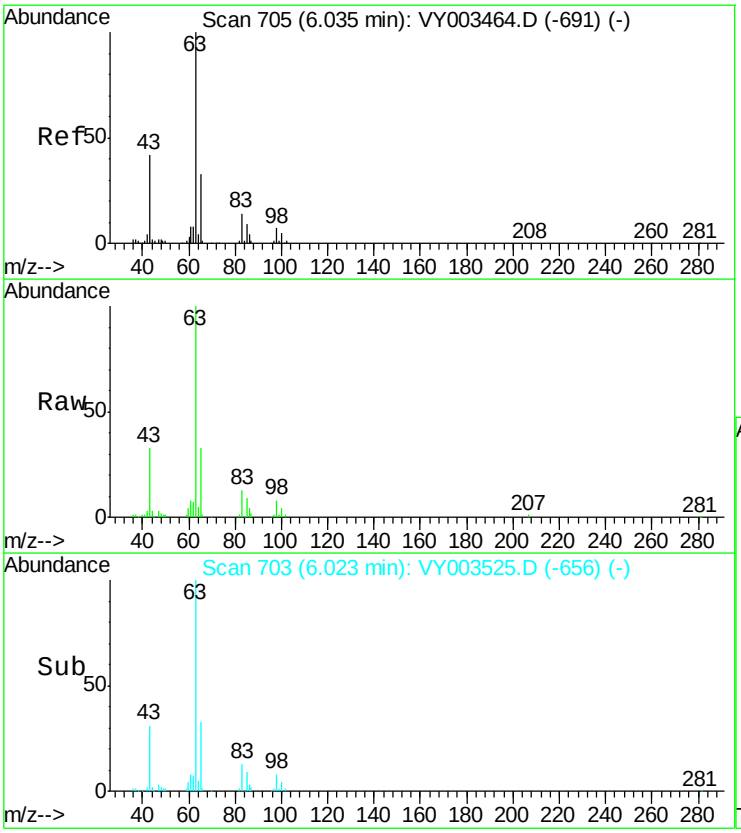
#23
Vinyl Acetate
Concen: 109.612 ug/l
RT: 6.07 min Scan# 710
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Instrument : MSVOA_Y
ClientSampleId : VY1112SBS01

Tgt Ion: 43 Resp: 482461

Ion	Ratio	Lower	Upper
43	100		
86	10.2	8.2	12.2

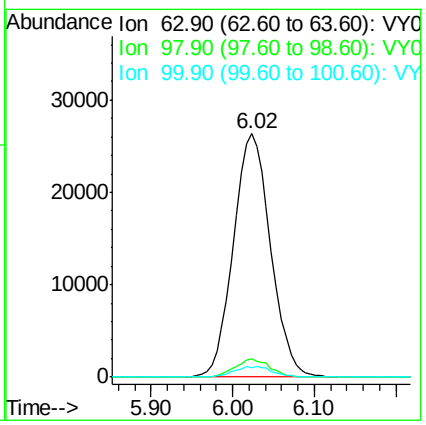


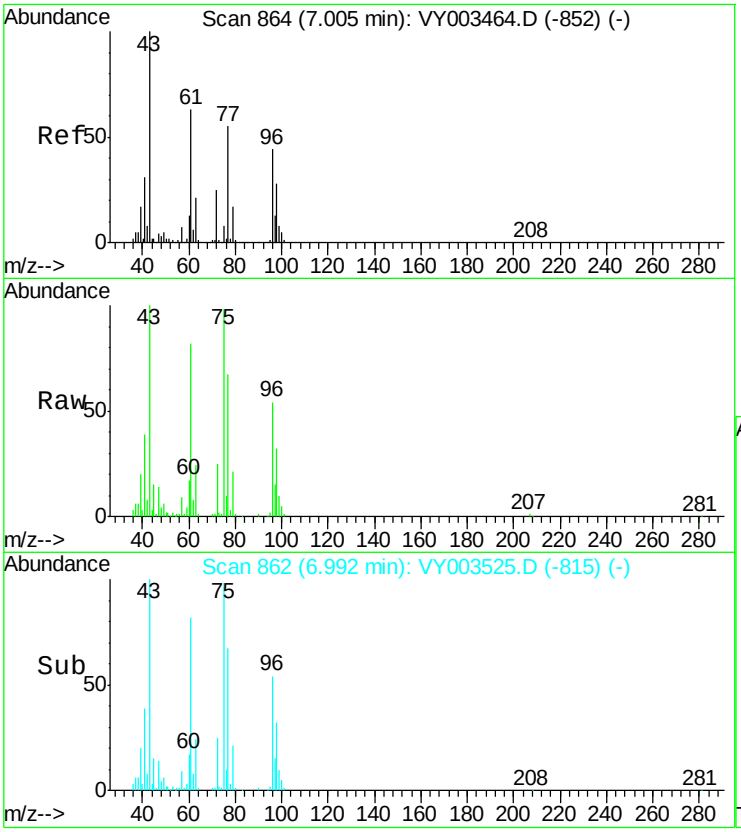


#24
1,1-Dichloroethane
Concen: 22.408 ug/l
RT: 6.02 min Scan# 703
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Tgt Ion: 63 Resp: 83405

Ion	Ratio	Lower	Upper
63	100		
98	7.6	3.6	10.8
100	3.8	2.3	6.9



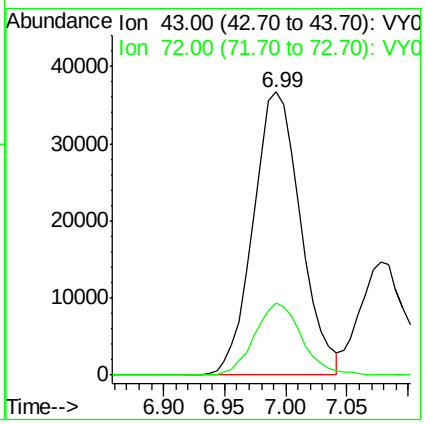


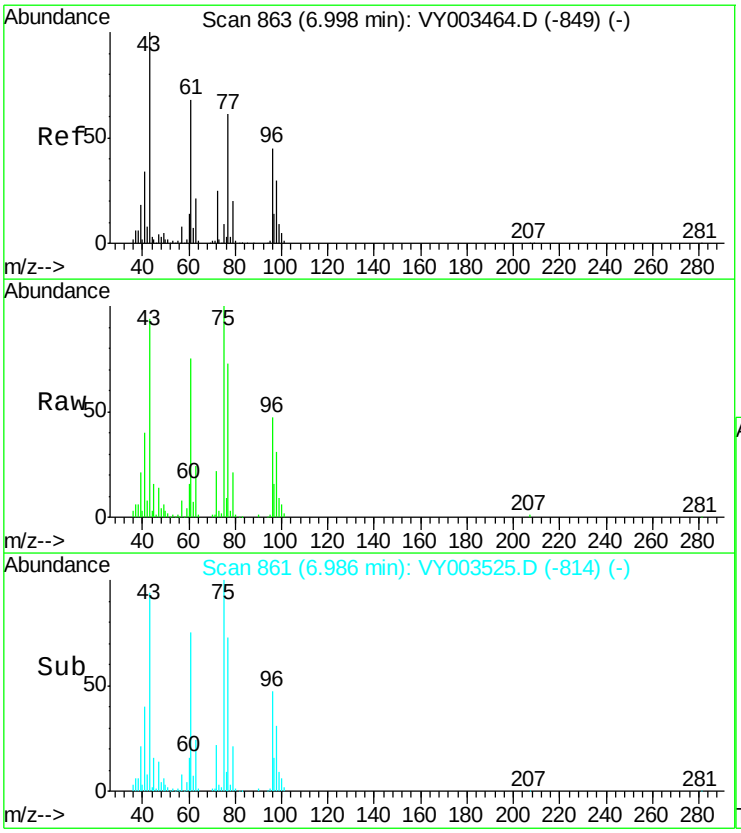
#25
2-Butanone
Concen: 104.660 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Instrument :
MSVOA_Y
ClientSampleId :
VY1112SBS01

Tgt Ion: 43 Resp: 99288

Ion	Ratio	Lower	Upper
43	100		
72	25.3	20.1	30.1

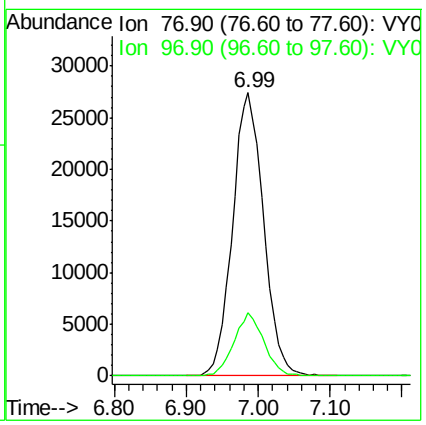


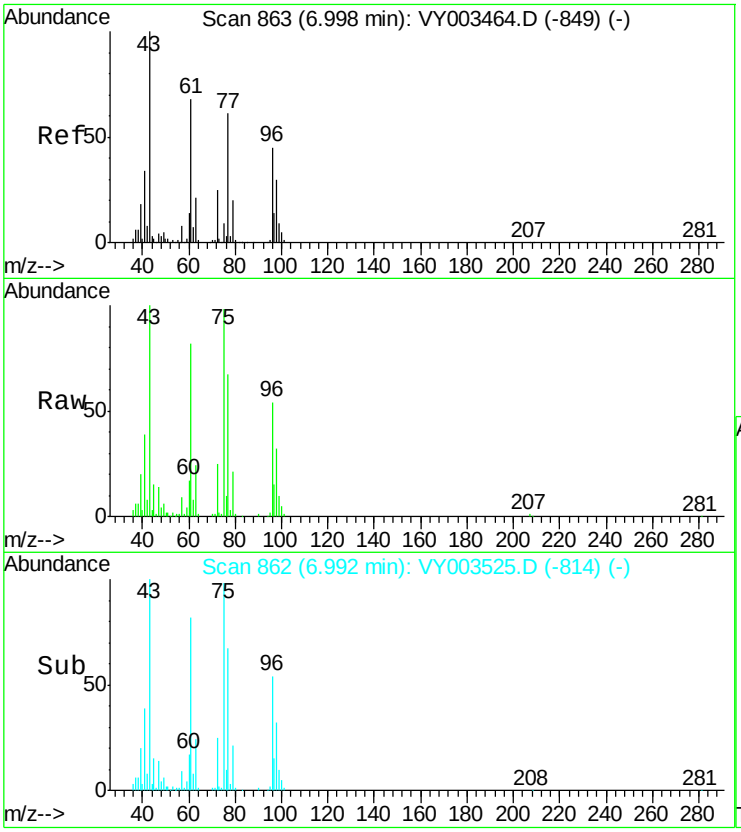


#26
2,2-Dichloropropane
Concen: 23.589 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Tgt Ion: 77 Resp: 81796

Ion	Ratio	Lower	Upper
77	100		
97	21.3	11.2	33.6



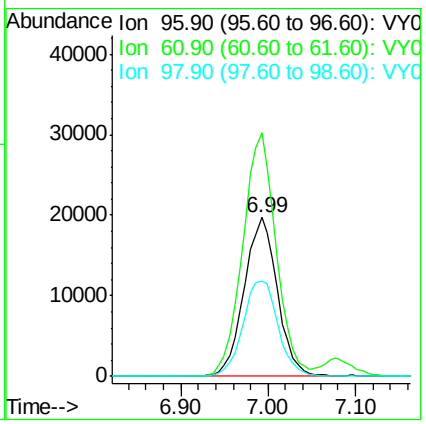


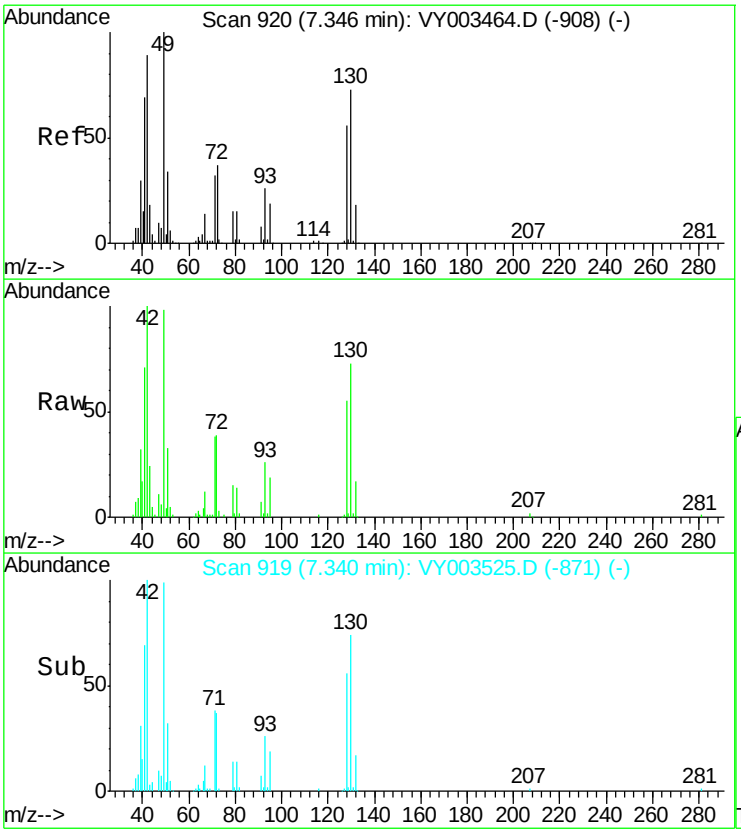
#27
cis-1,2-Dichloroethene
Concen: 22.682 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Instrument : MSVOA_Y
ClientSampleId : VY1112SBS01

Tgt Ion: 96 Resp: 52092

Ion	Ratio	Lower	Upper
96	100		
61	153.3	0.0	299.2
98	63.4	0.0	128.6

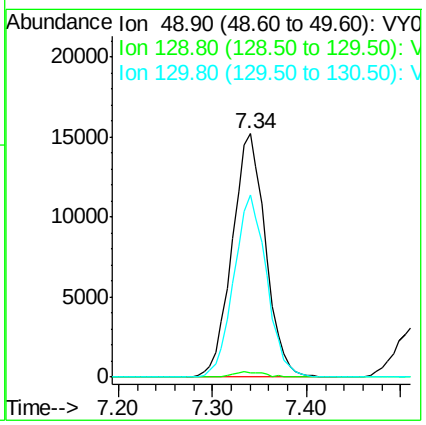


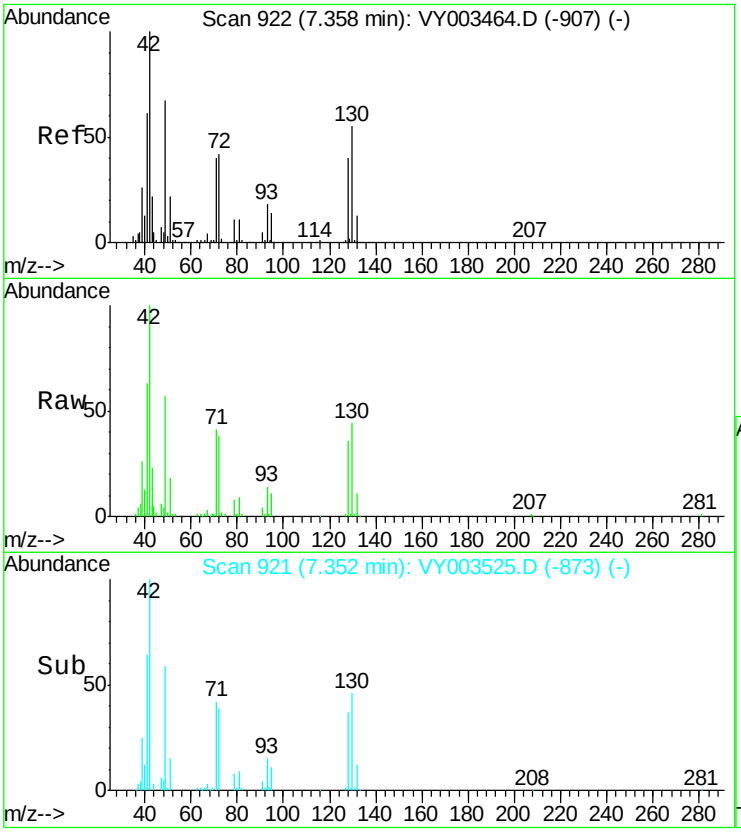


#28
Bromochloromethane
Concen: 20.139 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Tgt Ion: 49 Resp: 37710

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.2
130	73.3	60.0	90.0



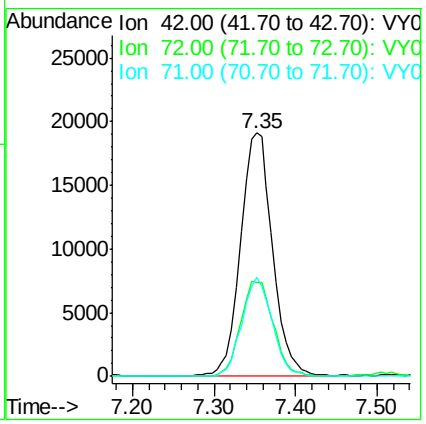


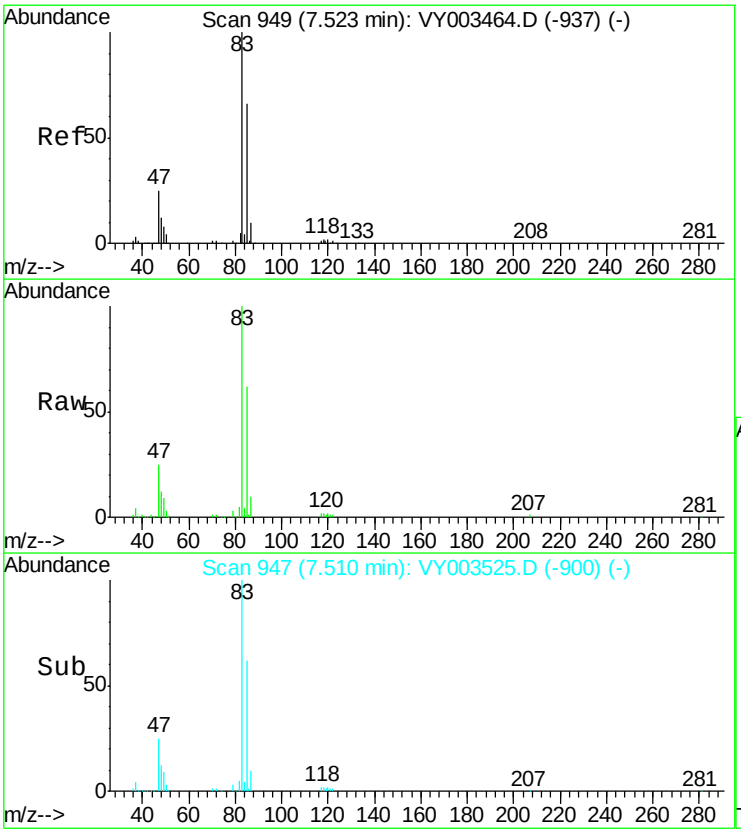
#29
Tetrahydrofuran
Concen: 105.295 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Instrument :
MSVOA_Y
ClientSampleId :
VY1112SBS01

Tgt Ion: 42 Resp: 52196

Ion	Ratio	Lower	Upper
42	100		
72	40.0	32.8	49.2
71	38.4	30.7	46.1

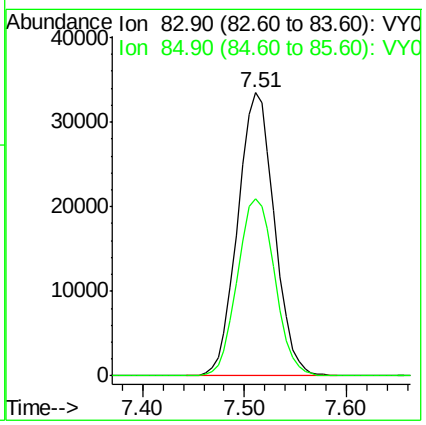


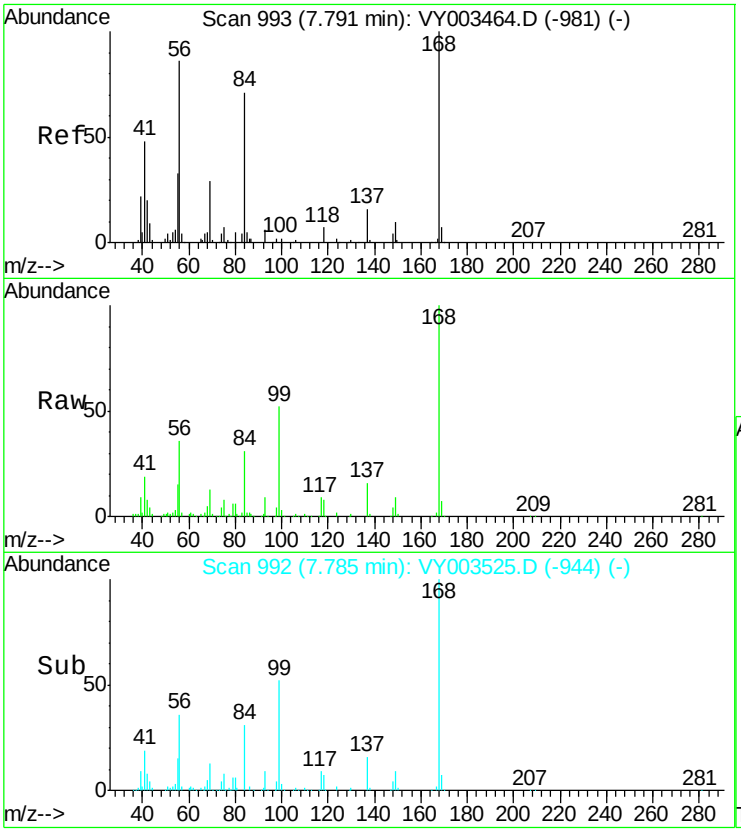


#30
Chloroform
Concen: 22.908 ug/l
RT: 7.51 min Scan# 947
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Tgt Ion: 83 Resp: 83748

Ion	Ratio	Lower	Upper
83	100		
85	62.4	52.6	79.0



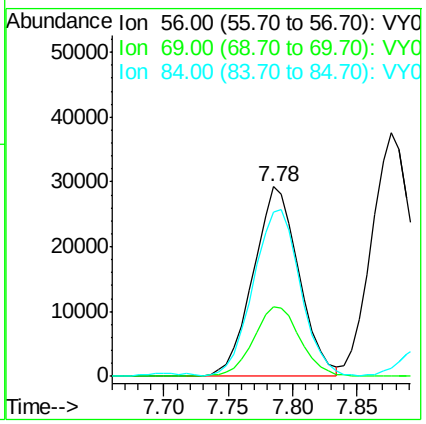


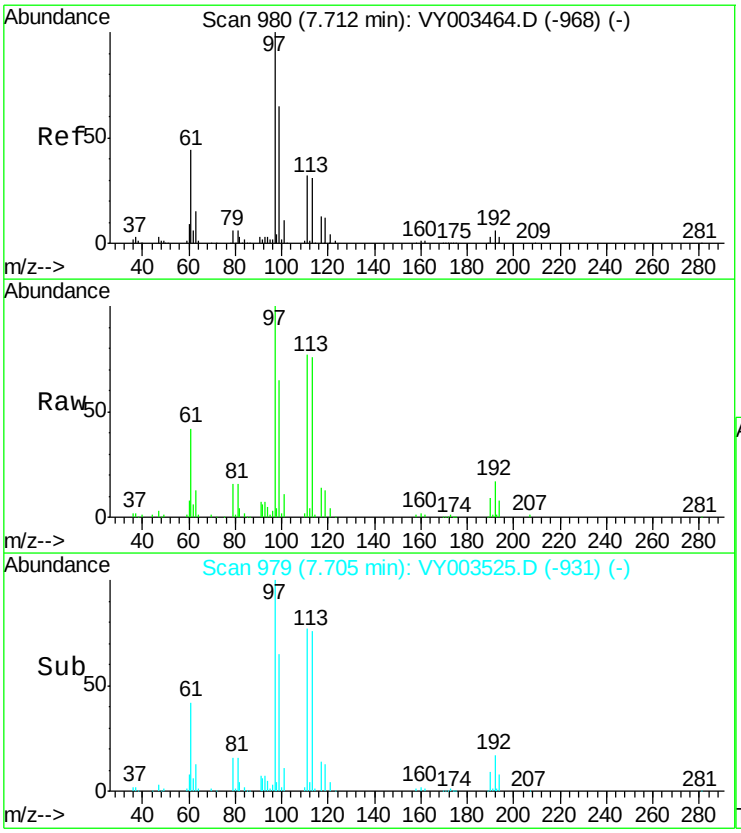
#31
Cyclohexane
Concen: 20.866 ug/l
RT: 7.78 min Scan# 992
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Instrument : MSVOA_Y
ClientSampleId : VY1112SBS01

Tgt Ion: 56 Resp: 71911

Ion	Ratio	Lower	Upper
56	100		
69	36.4	26.6	39.8
84	85.3	65.9	98.9

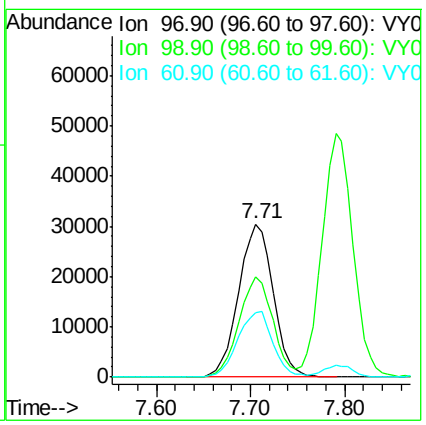


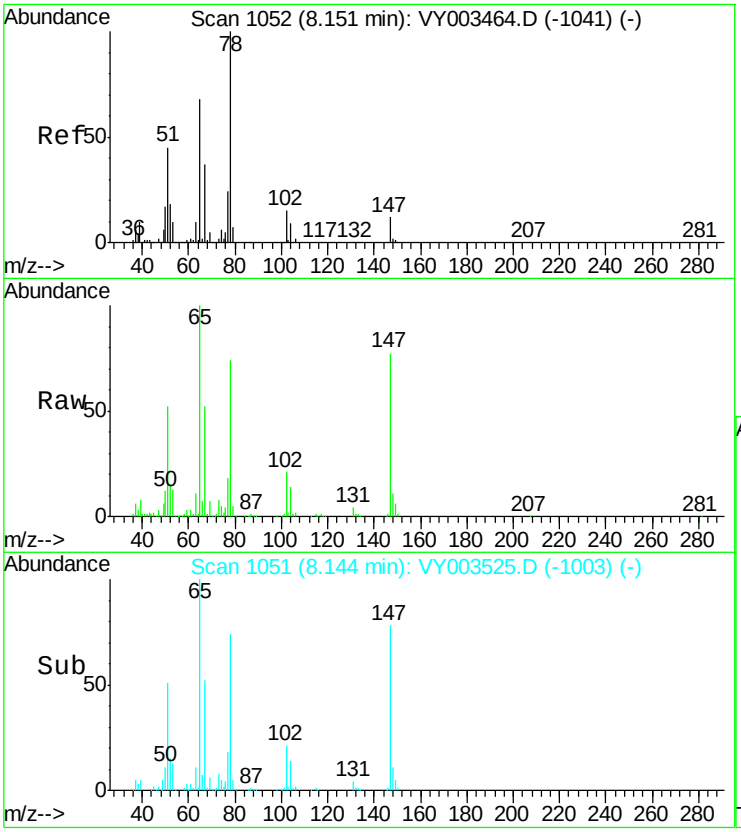


#32
1,1,1-Trichloroethane
Concen: 22.885 ug/l
RT: 7.71 min Scan# 979
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Tgt Ion: 97 Resp: 78051

Ion	Ratio	Lower	Upper
97	100		
99	63.9	51.6	77.4
61	43.2	35.1	52.7



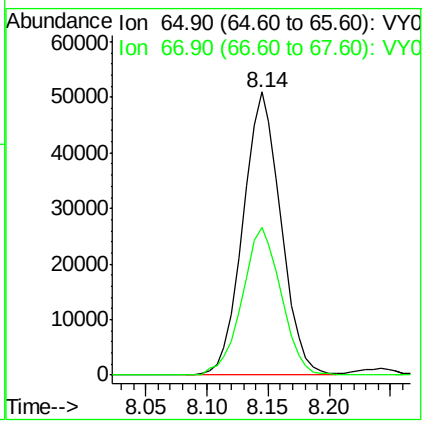


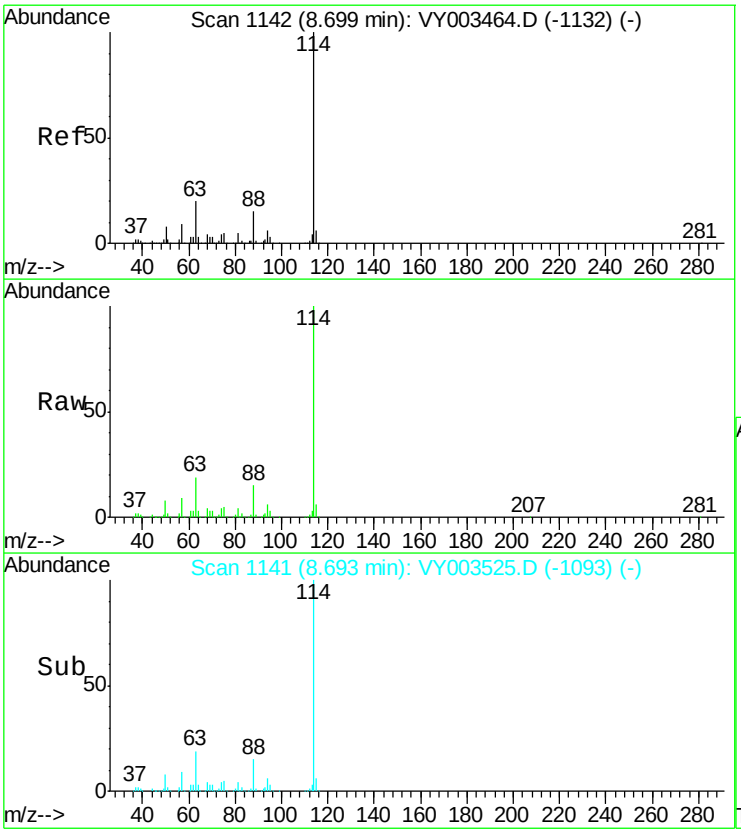
#33
1,2-Dichloroethane-d4
Concen: 47.738 ug/l
RT: 8.14 min Scan# 1051
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Instrument : MSVOA_Y
ClientSampleId : VY1112SBS01

Tgt Ion: 65 Resp: 109766

Ion	Ratio	Lower	Upper
65	100		
67	53.8	0.0	106.0

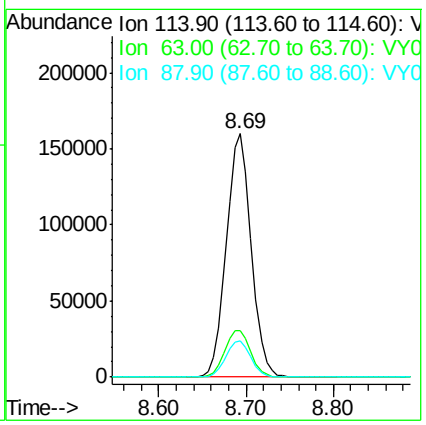


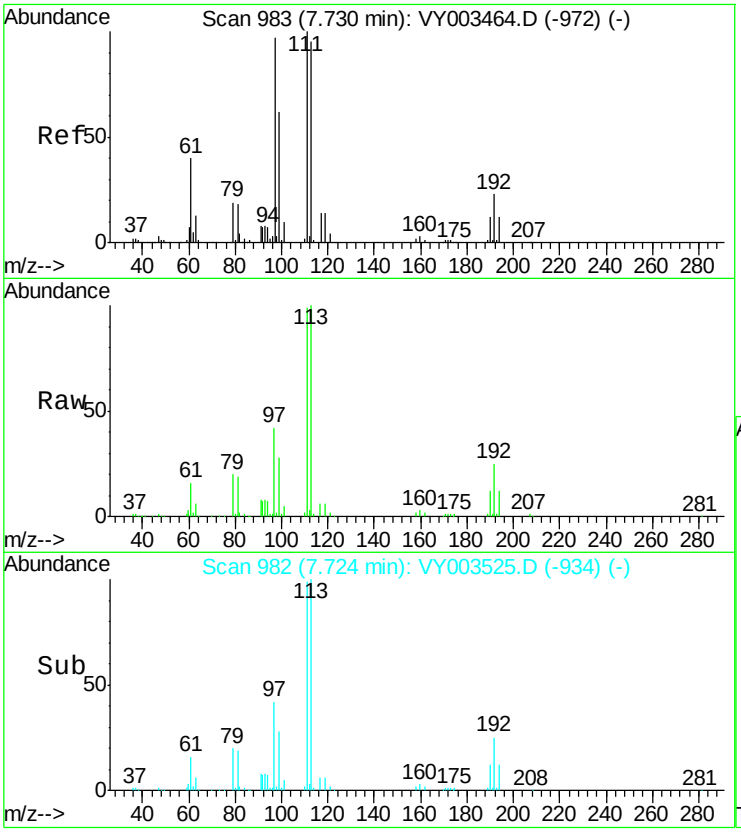


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Tgt Ion:114 Resp: 315269

Ion	Ratio	Lower	Upper
114	100		
63	19.1	0.0	40.6
88	14.8	0.0	29.4



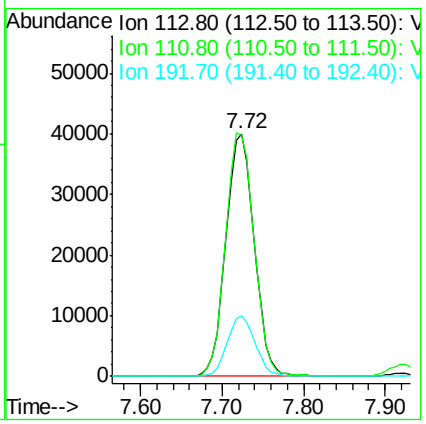


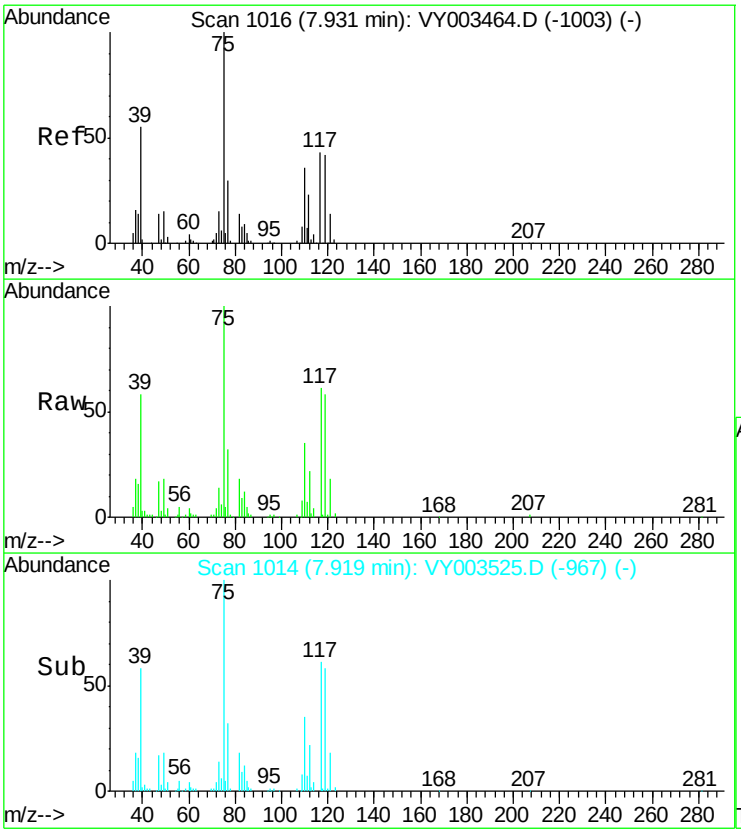
#35
Dibromofluoromethane
Concen: 50.008 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Instrument :
MSVOA_Y
ClientSampleId :
VY1112SBS01

Tgt Ion:113 Resp: 95939

Ion	Ratio	Lower	Upper
113	100		
111	101.3	81.8	122.6
192	24.5	18.8	28.2

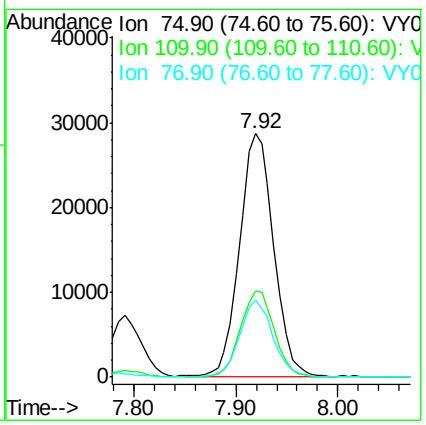


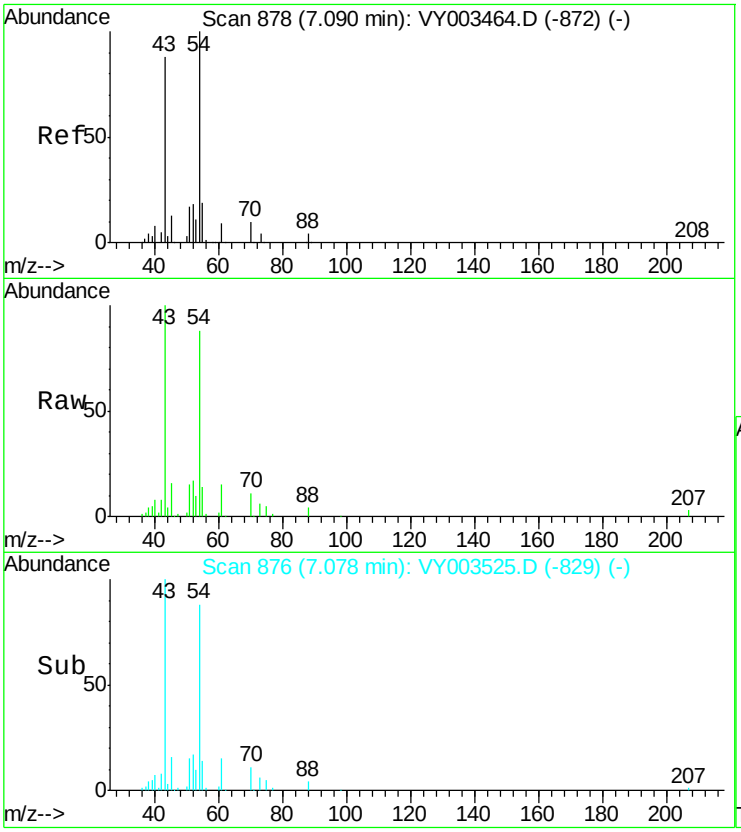


#36
1,1-Dichloropropene
Concen: 22.468 ug/l
RT: 7.92 min Scan# 1014
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Tgt Ion: 75 Resp: 66785

Ion	Ratio	Lower	Upper
75	100		
110	35.3	17.6	52.9
77	31.1	24.7	37.1



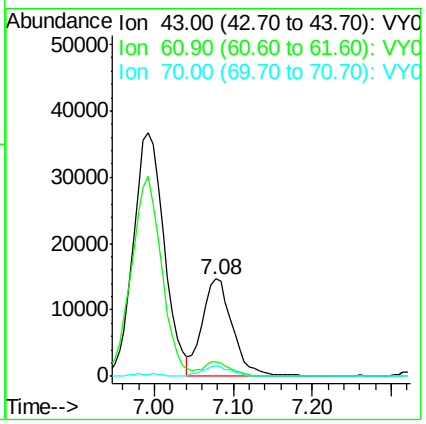


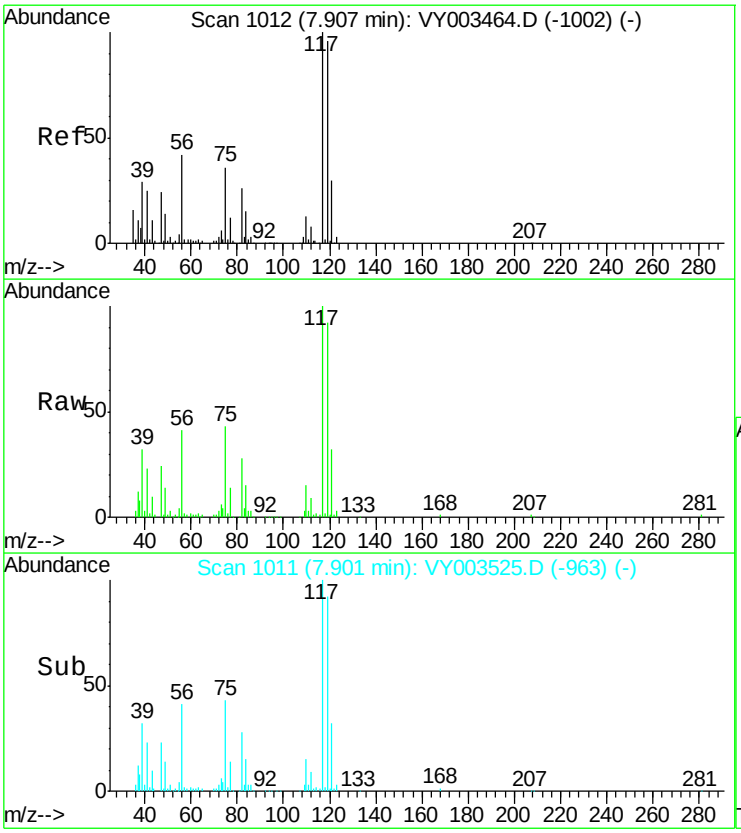
#37
Ethyl Acetate
Concen: 21.150 ug/l
RT: 7.08 min Scan# 876
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Instrument : MSVOA_Y
ClientSampleId : VY1112SBS01

Tgt Ion: 43 Resp: 39039

Ion	Ratio	Lower	Upper
43	100		
61	13.4	11.0	16.6
70	10.2	7.9	11.9

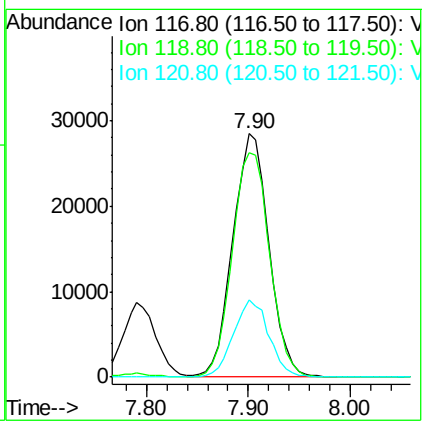


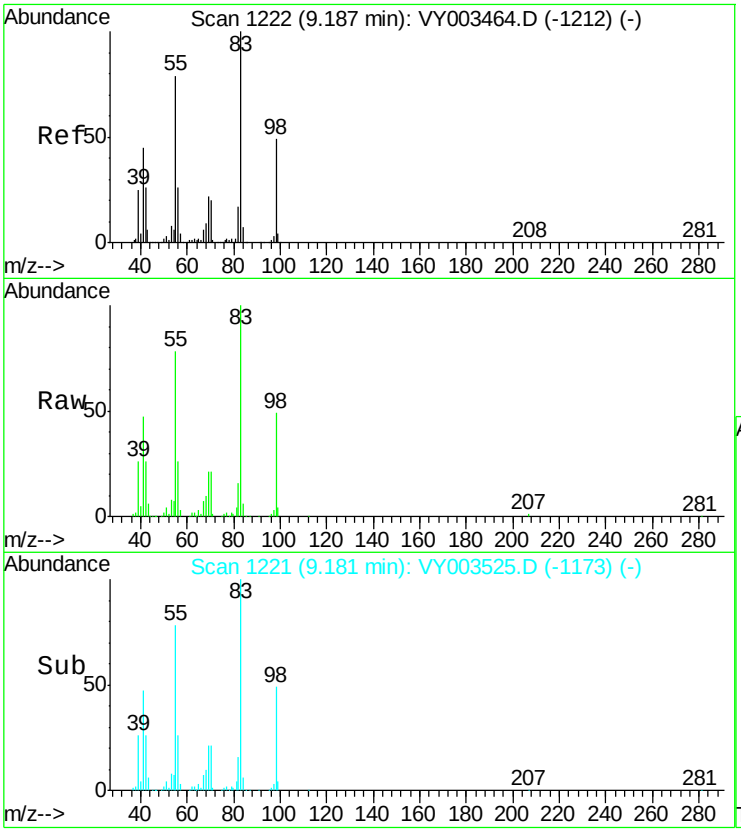


#38
Carbon Tetrachloride
Concen: 22.757 ug/l
RT: 7.90 min Scan# 1011
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Tgt Ion:117 Resp: 70177

Ion	Ratio	Lower	Upper
117	100		
119	92.4	76.2	114.4
121	31.6	24.2	36.4



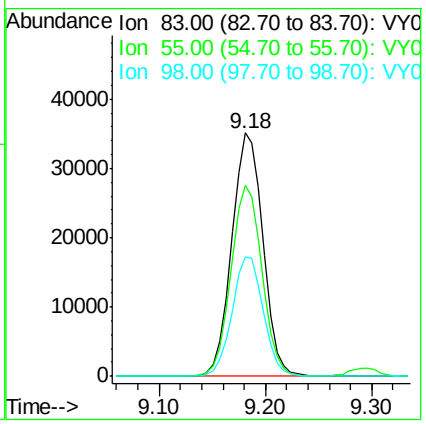


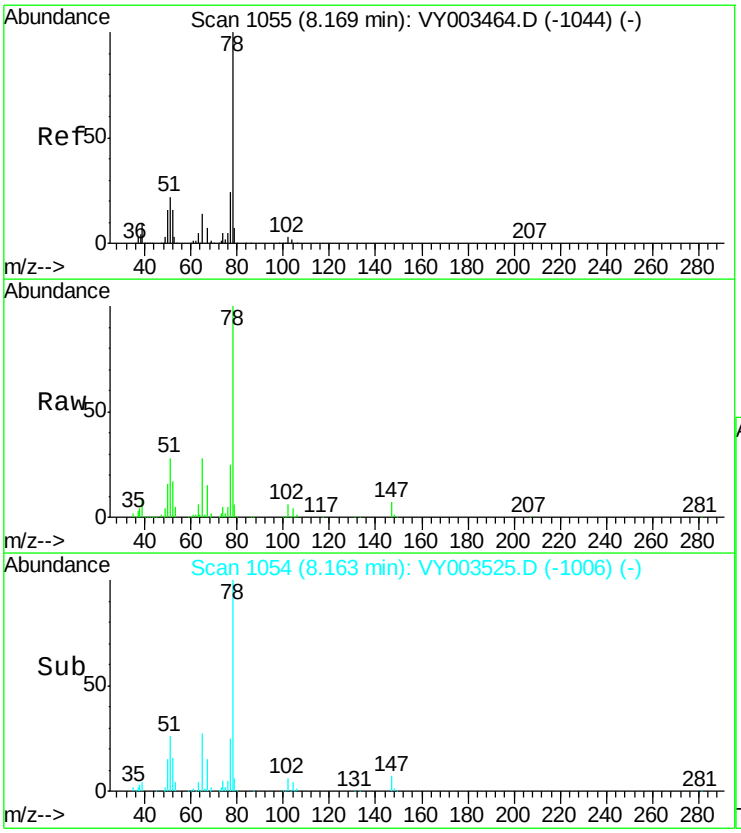
#39
Methylcyclohexane
Concen: 21.865 ug/l
RT: 9.18 min Scan# 1221
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Instrument : MSVOA_Y
ClientSampleId : VY1112SBS01

Tgt Ion: 83 Resp: 72368

Ion	Ratio	Lower	Upper
83	100		
55	78.3	63.5	95.3
98	48.8	39.4	59.2

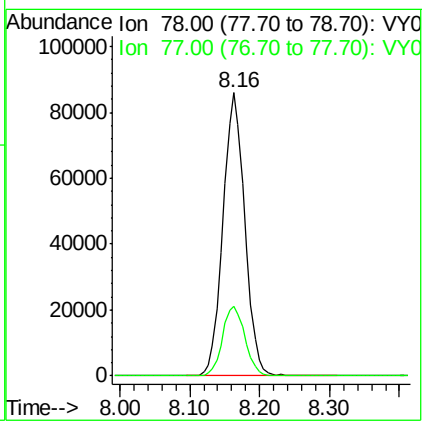


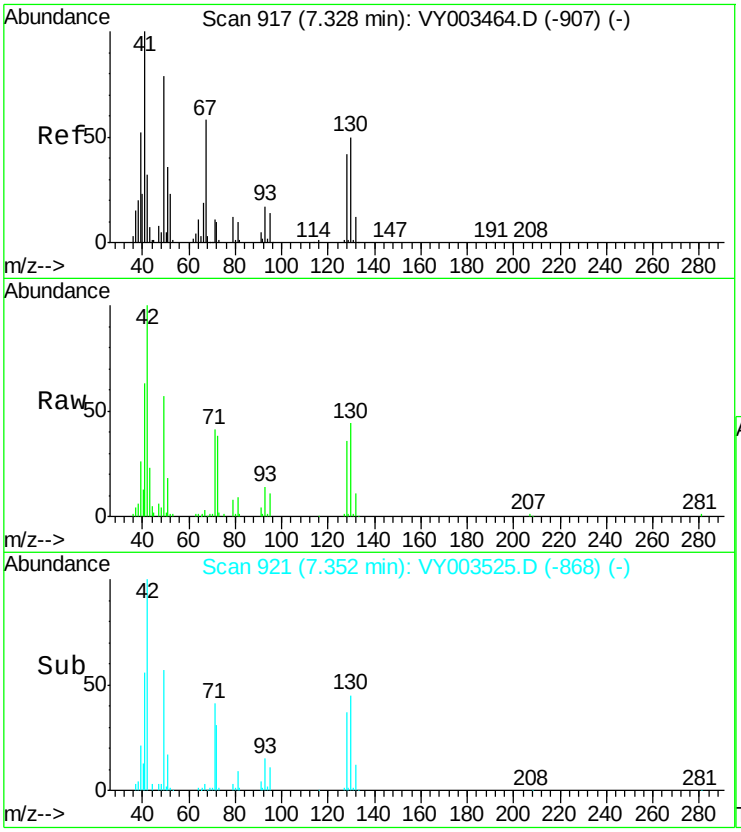


#40
Benzene
Concen: 22.512 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Tgt Ion: 78 Resp: 186220

Ion	Ratio	Lower	Upper
78	100		
77	24.8	19.4	29.0



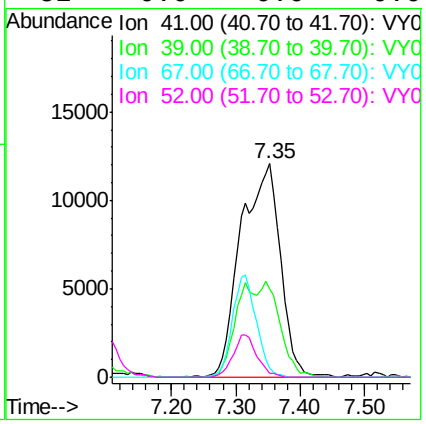


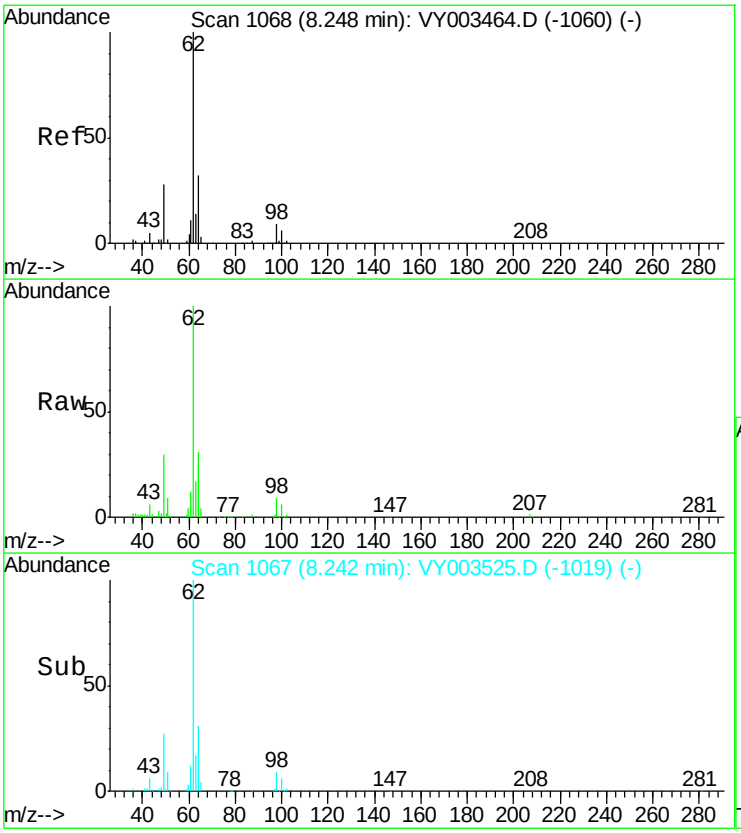
#41
Methacrylonitrile
Concen: 52.026 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.02 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Instrument : MSVOA_Y
ClientSampleId : VY1112SBS01

Tgt Ion: 41 Resp: 51280

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

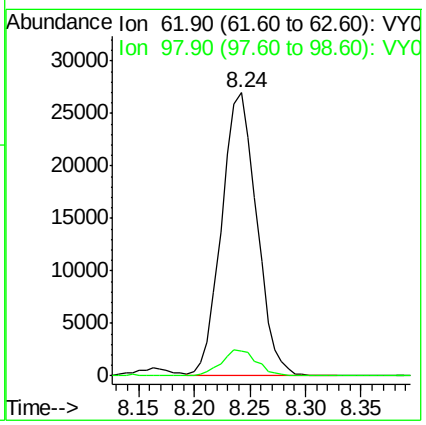


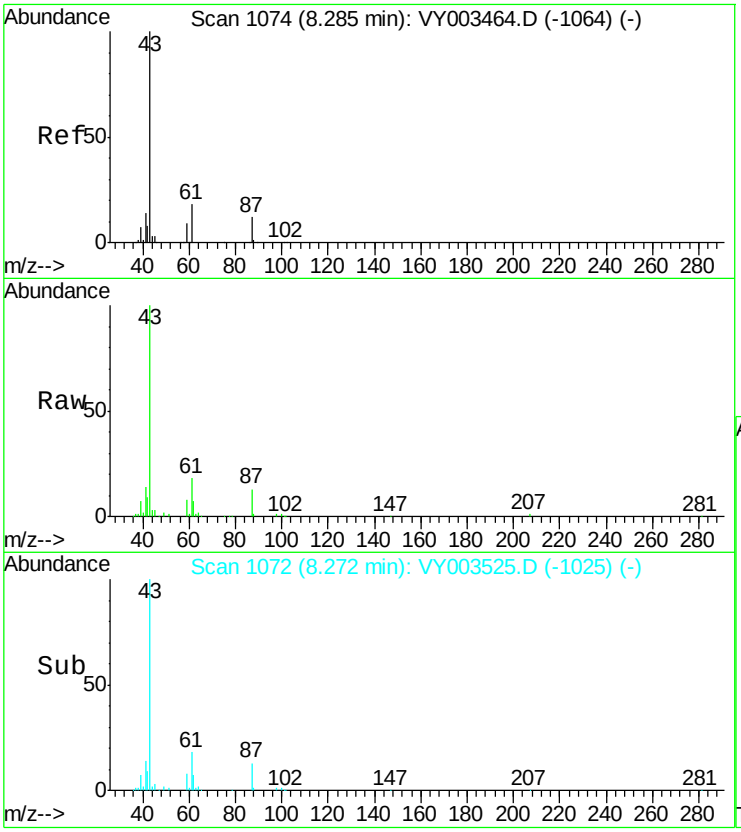


#42
1,2-Dichloroethane
Concen: 22.799 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Tgt Ion: 62 Resp: 59095

Ion	Ratio	Lower	Upper
62	100		
98	9.3	0.0	18.2



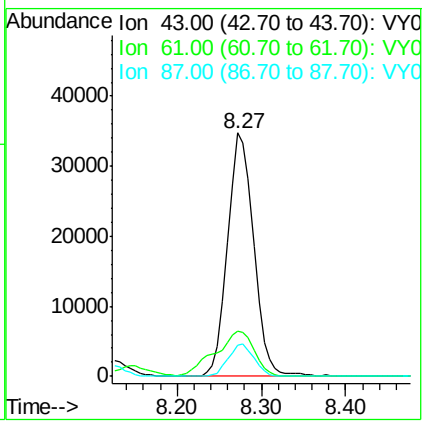


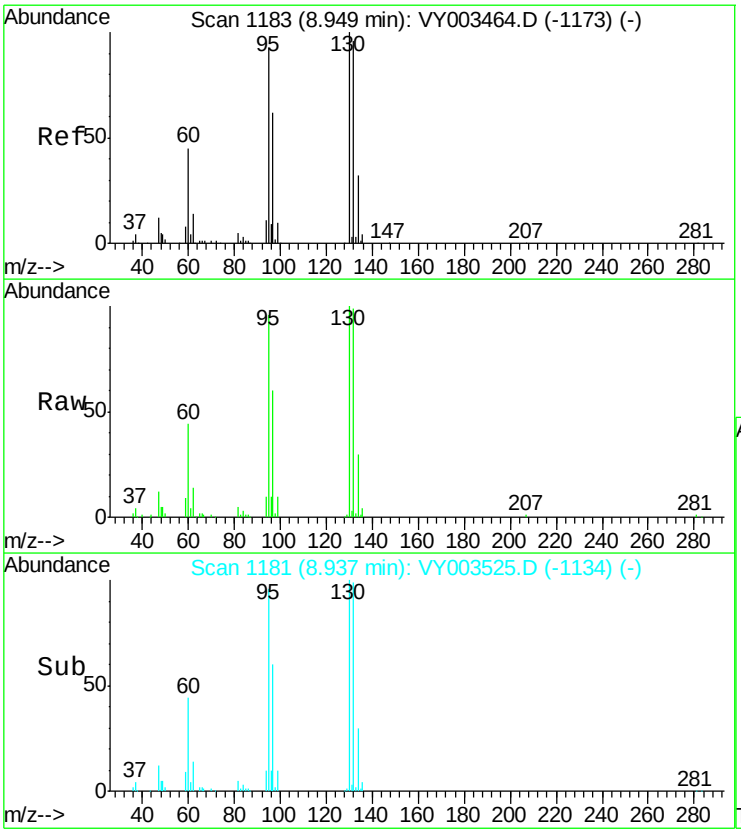
#43
Isopropyl Acetate
Concen: 22.129 ug/l
RT: 8.27 min Scan# 1072
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Instrument : MSVOA_Y
ClientSampleId : VY1112SBS01

Tgt Ion: 43 Resp: 73406

Ion	Ratio	Lower	Upper
43	100		
61	27.6	21.9	32.9
87	13.1	10.0	15.0

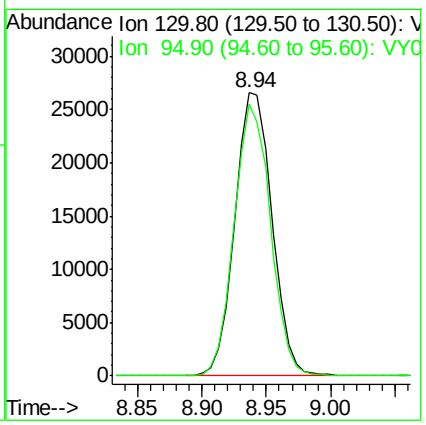


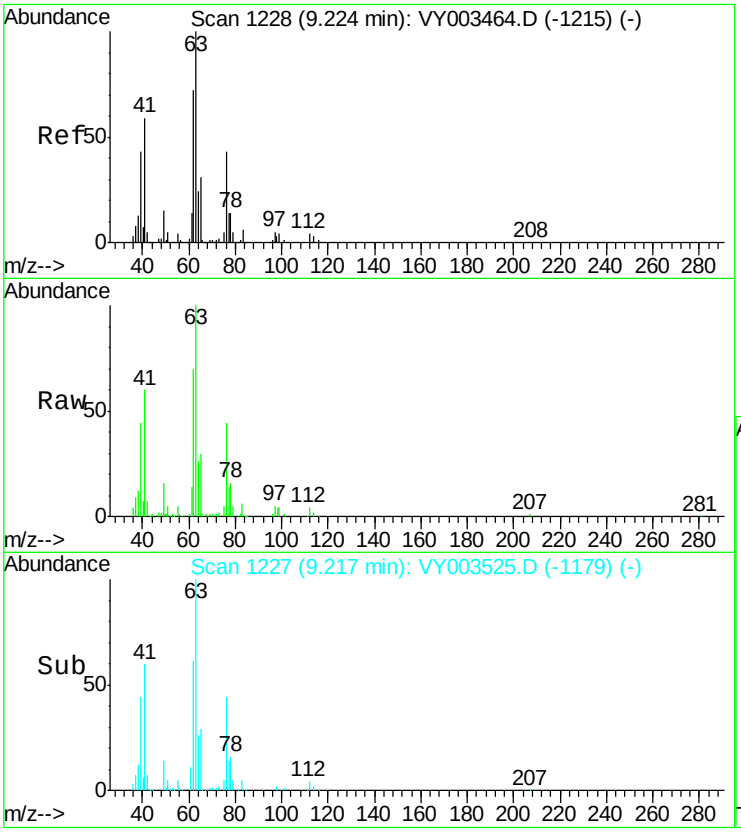


#44
Trichloroethene
Concen: 22.889 ug/l
RT: 8.94 min Scan# 1181
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Tgt Ion:130 Resp: 53155

Ion	Ratio	Lower	Upper
130	100		
95	96.0	0.0	186.6



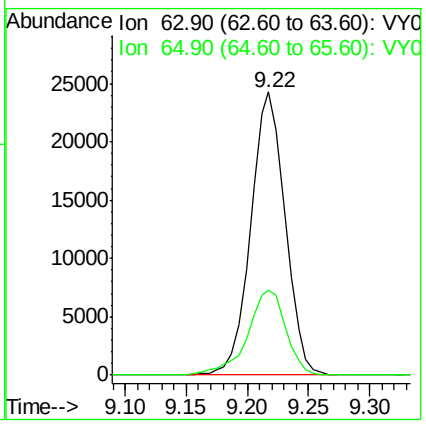


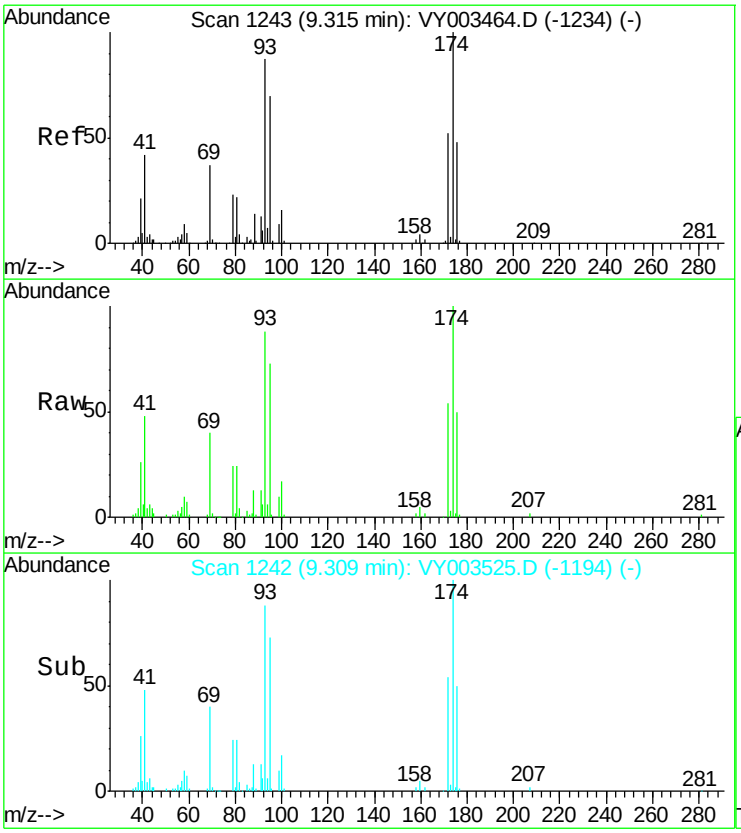
#45
1,2-Dichloropropane
Concen: 22.749 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Instrument : MSVOA_Y
ClientSampleId : VY1112SBS01

Tgt Ion: 63 Resp: 47524

Ion	Ratio	Lower	Upper
63	100		
65	29.9	24.6	36.8

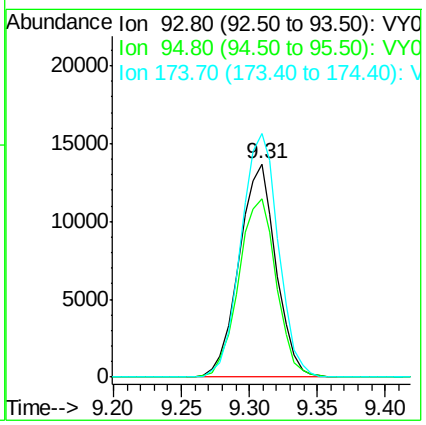


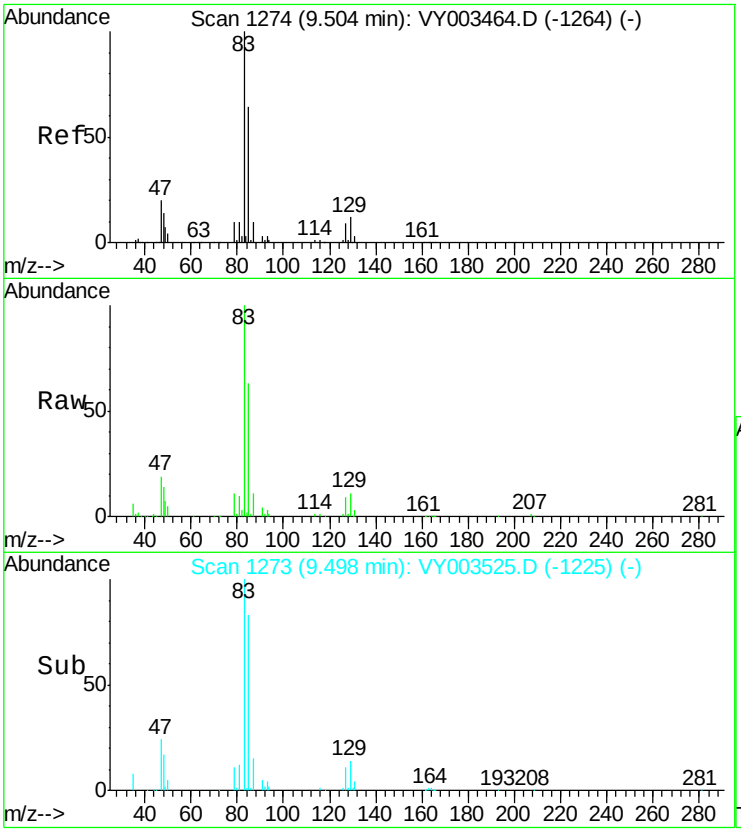


#46
Dibromomethane
Concen: 22.593 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Tgt Ion: 93 Resp: 25966

Ion	Ratio	Lower	Upper
93	100		
95	85.1	65.0	97.6
174	116.1	91.8	137.6



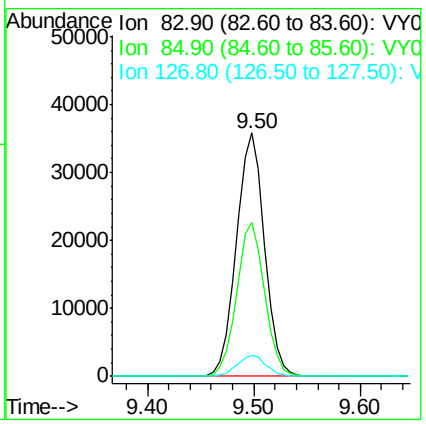


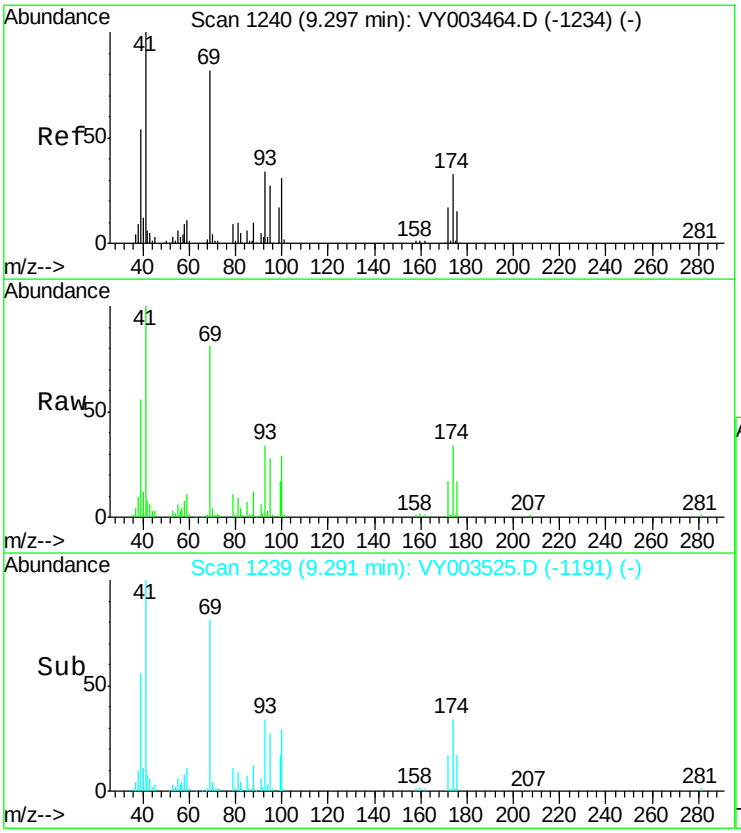
#47
Bromodichloromethane
Concen: 23.644 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Instrument : MSVOA_Y
ClientSampleId : VY1112SBS01

Tgt Ion: 83 Resp: 66511

Ion	Ratio	Lower	Upper
83	100		
85	63.3	51.0	76.6
127	8.7	7.1	10.7

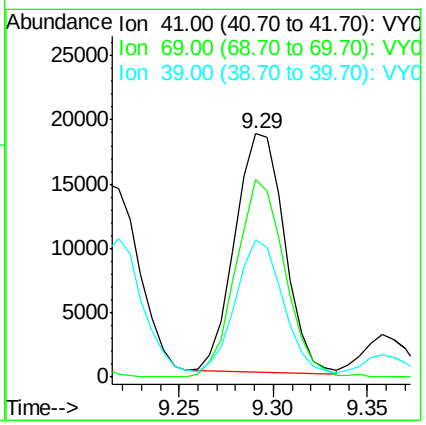


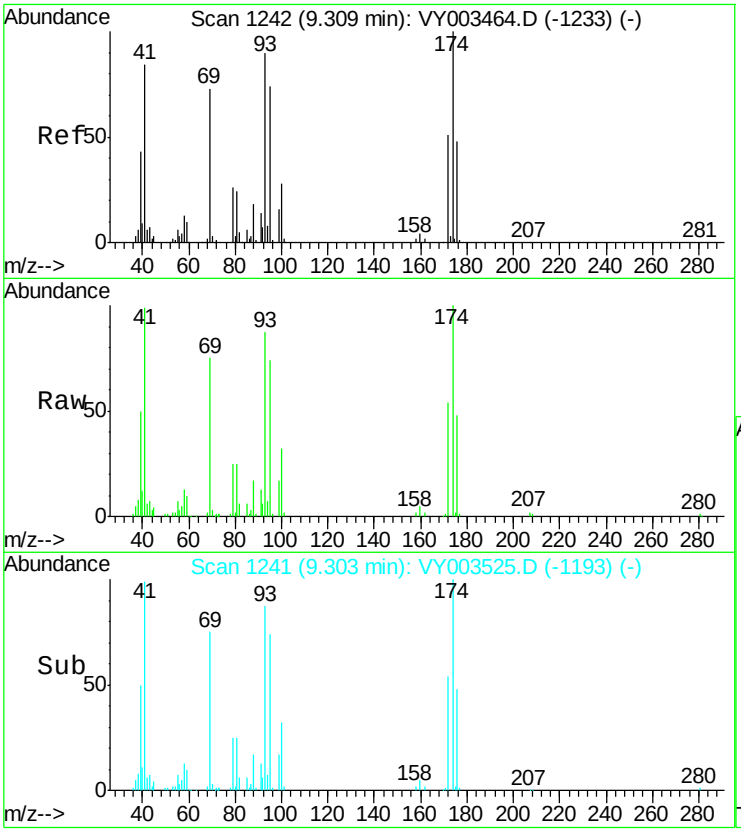


#48
Methyl methacrylate
Concen: 21.691 ug/l
RT: 9.29 min Scan# 1239
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Tgt Ion: 41 Resp: 33894

Ion	Ratio	Lower	Upper
41	100		
69	81.9	65.9	98.9
39	57.0	43.2	64.8



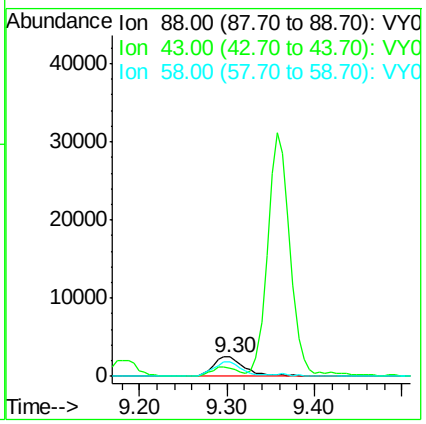


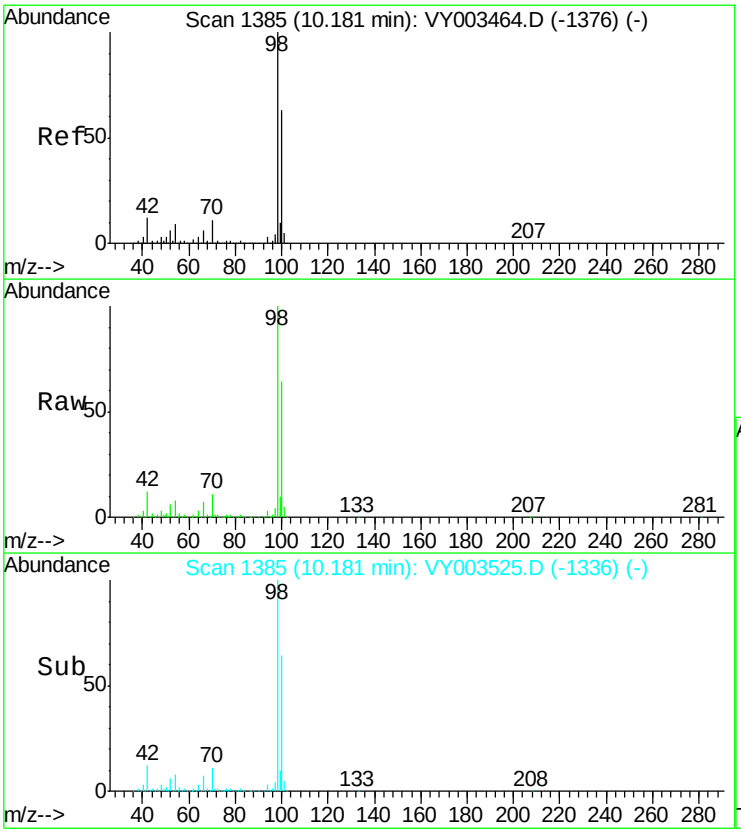
#49
1,4-Dioxane
Concen: 444.062 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Instrument :
MSVOA_Y
ClientSampleId :
VY1112SBS01

Tgt Ion: 88 Resp: 6368

Ion	Ratio	Lower	Upper
88	100		
43	39.0	27.6	41.4
58	68.4	54.2	81.2

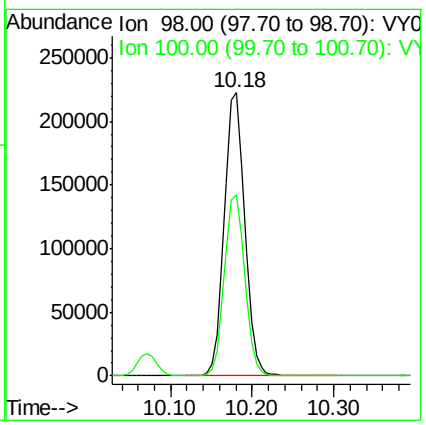


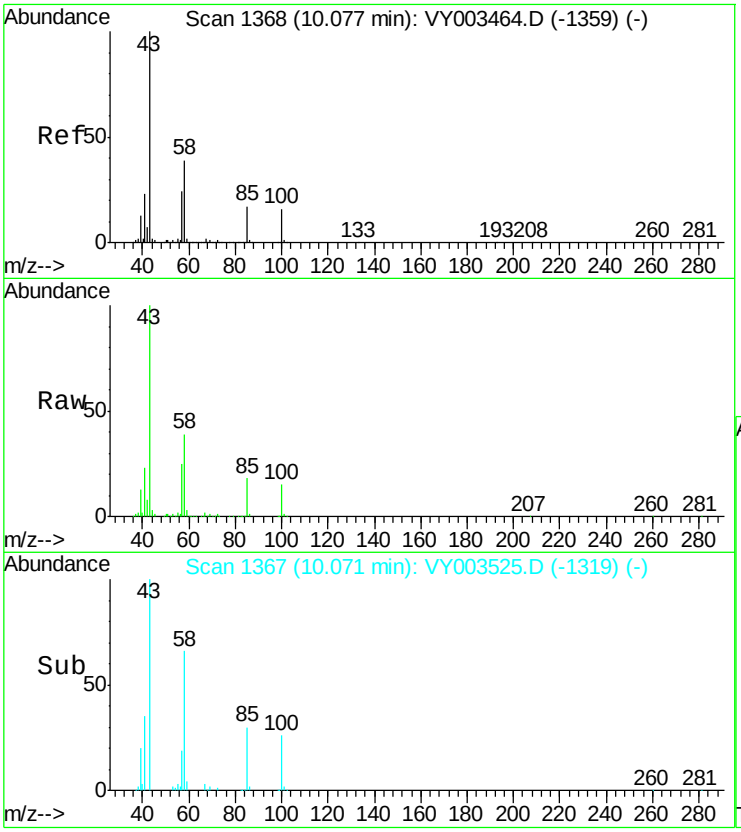


#50
Toluene-d8
Concen: 48.286 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Tgt Ion: 98 Resp: 385372

Ion	Ratio	Lower	Upper
98	100		
100	64.0	50.9	76.3



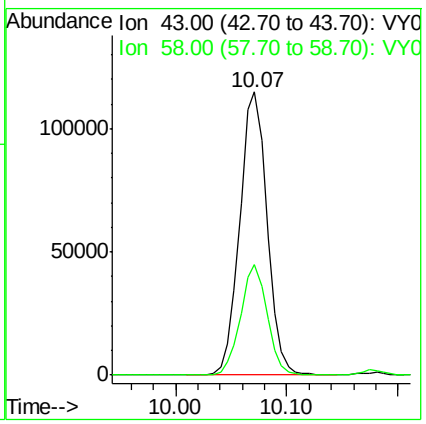


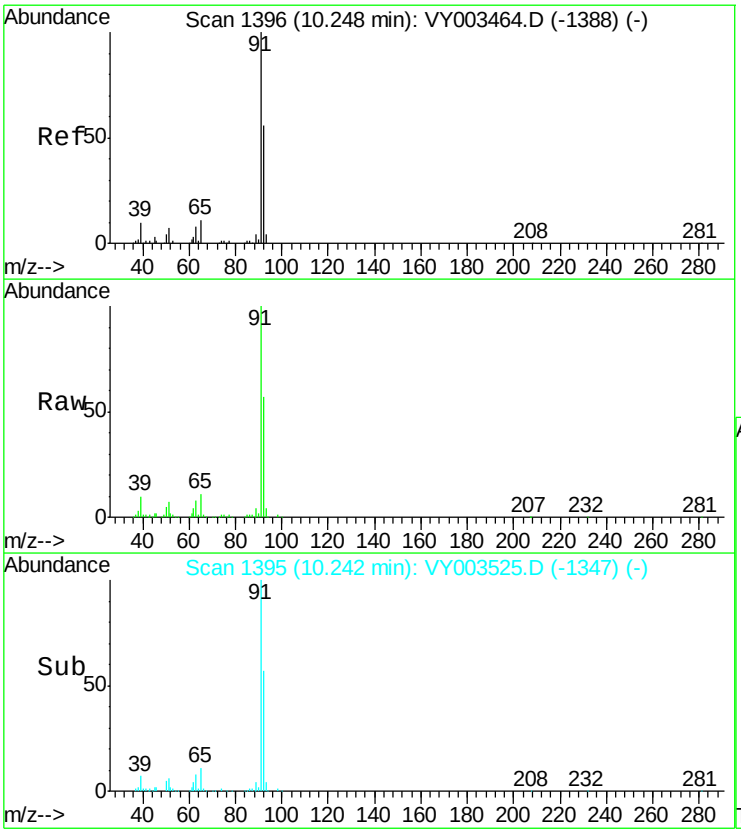
#51
4-Methyl-2-Pentanone
Concen: 110.908 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Instrument : MSVOA_Y
ClientSampleId : VY1112SBS01

Tgt Ion: 43 Resp: 196020

Ion	Ratio	Lower	Upper
43	100		
58	38.0	31.0	46.4

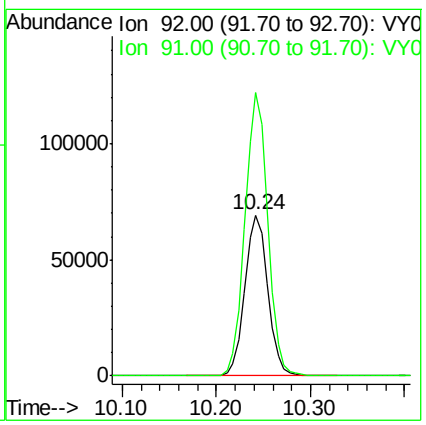


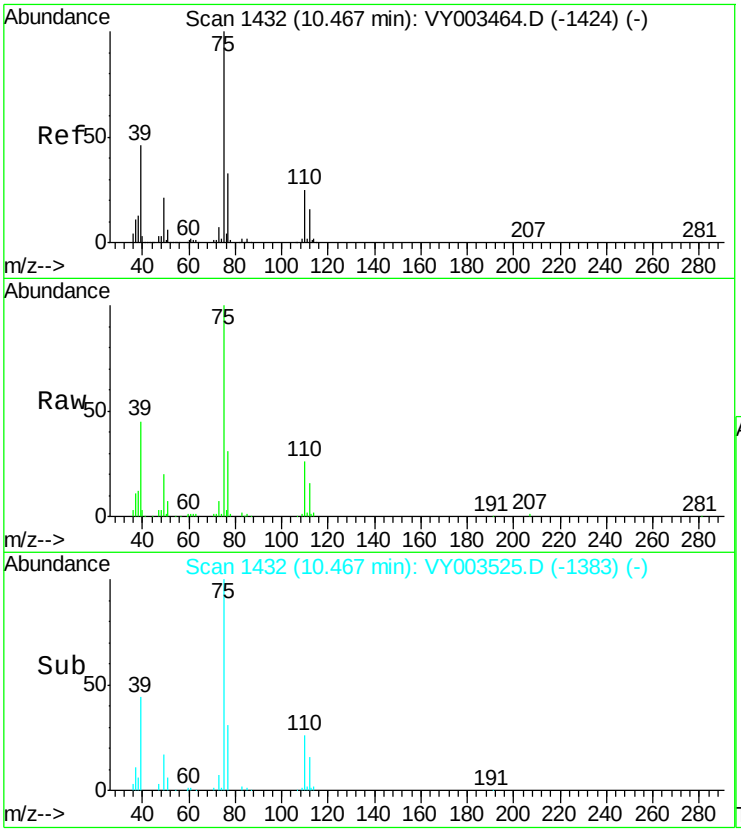


#52
Toluene
Concen: 22.863 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Tgt Ion: 92 Resp: 118291

Ion	Ratio	Lower	Upper
92	100		
91	175.5	140.2	210.4



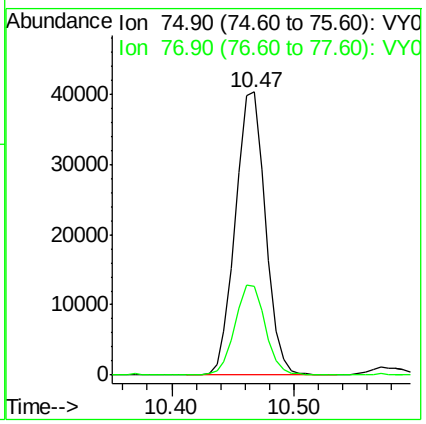


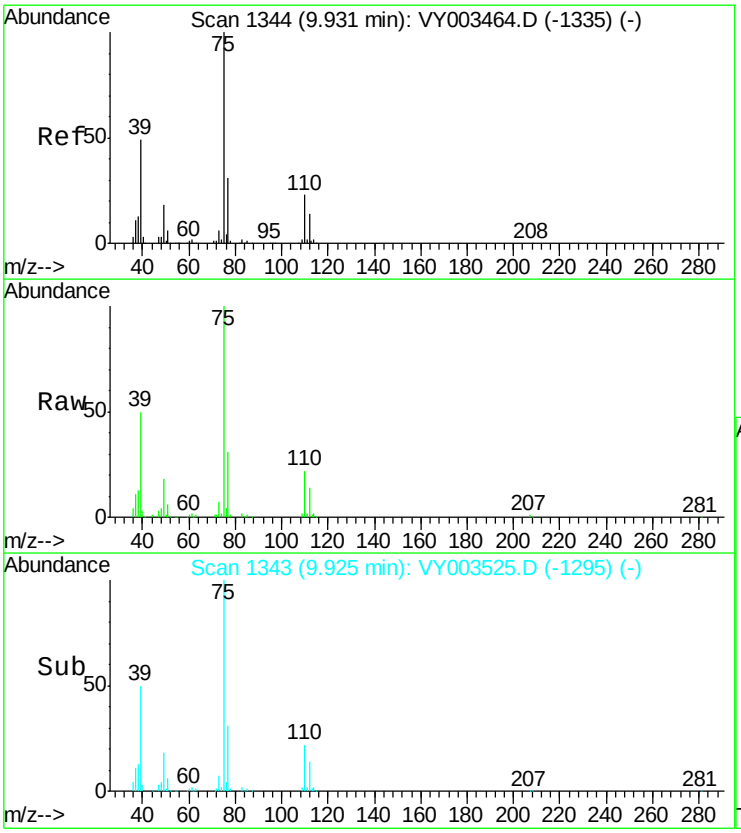
#53
t-1,3-Dichloropropene
Concen: 22.960 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Instrument : MSVOA_Y
ClientSampleId : VY1112SBS01

Tgt Ion: 75 Resp: 68732

Ion	Ratio	Lower	Upper
75	100		
77	31.2	26.2	39.4

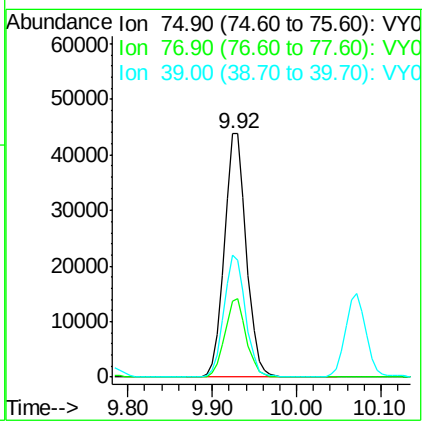


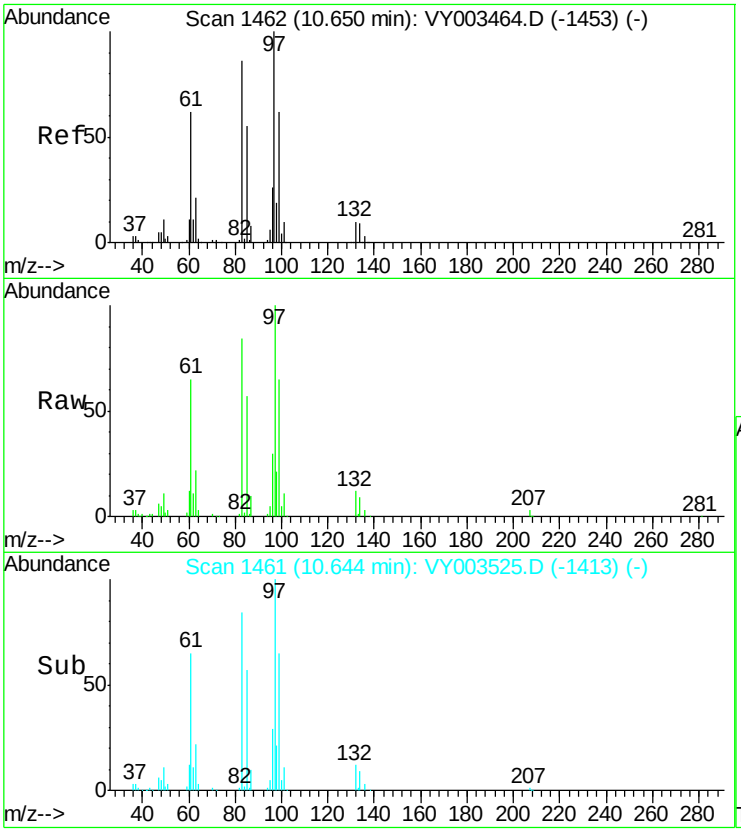


#54
cis-1,3-Dichloropropene
Concen: 23.181 ug/l
RT: 9.92 min Scan# 1343
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Tgt Ion: 75 Resp: 78089

Ion	Ratio	Lower	Upper
75	100		
77	31.4	24.5	36.7
39	50.1	39.0	58.4



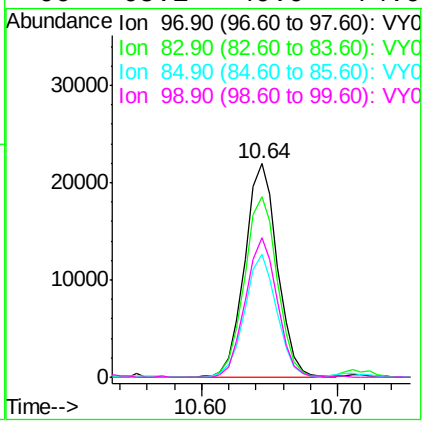


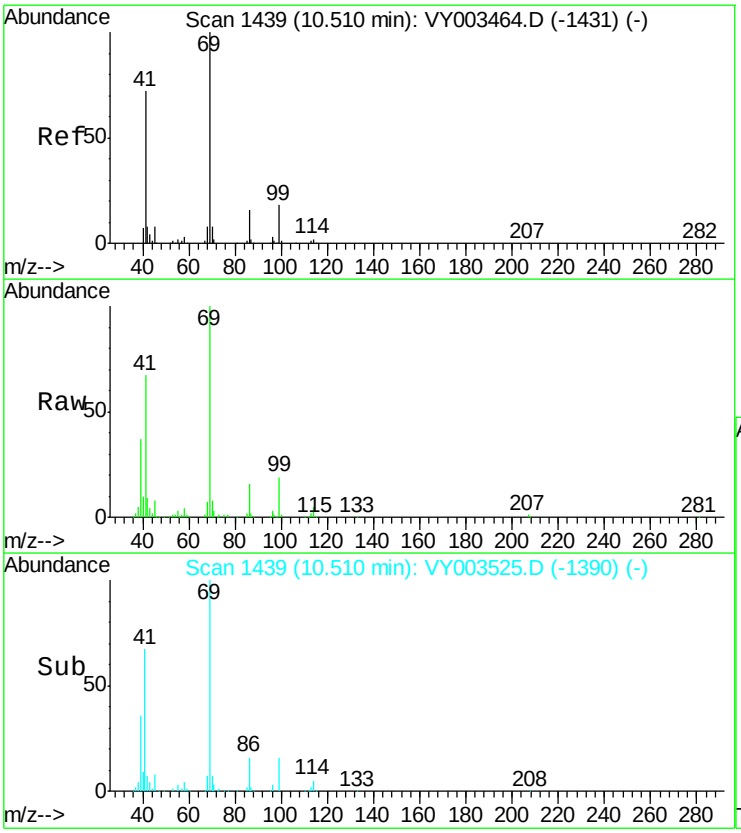
#55
1,1,2-Trichloroethane
Concen: 22.782 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Instrument : MSVOA_Y
ClientSampleId : VY1112SBS01

Tgt Ion: 97 Resp: 37169

Ion	Ratio	Lower	Upper
97	100		
83	84.2	68.6	102.8
85	57.3	43.8	65.6
99	65.1	49.9	74.9

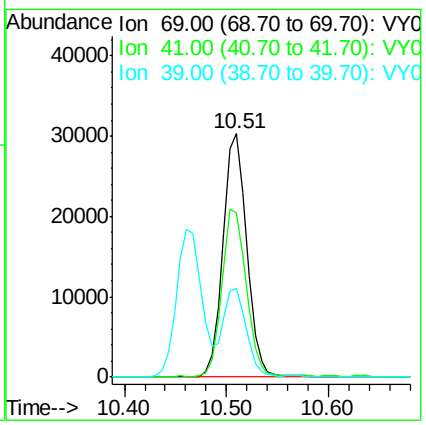


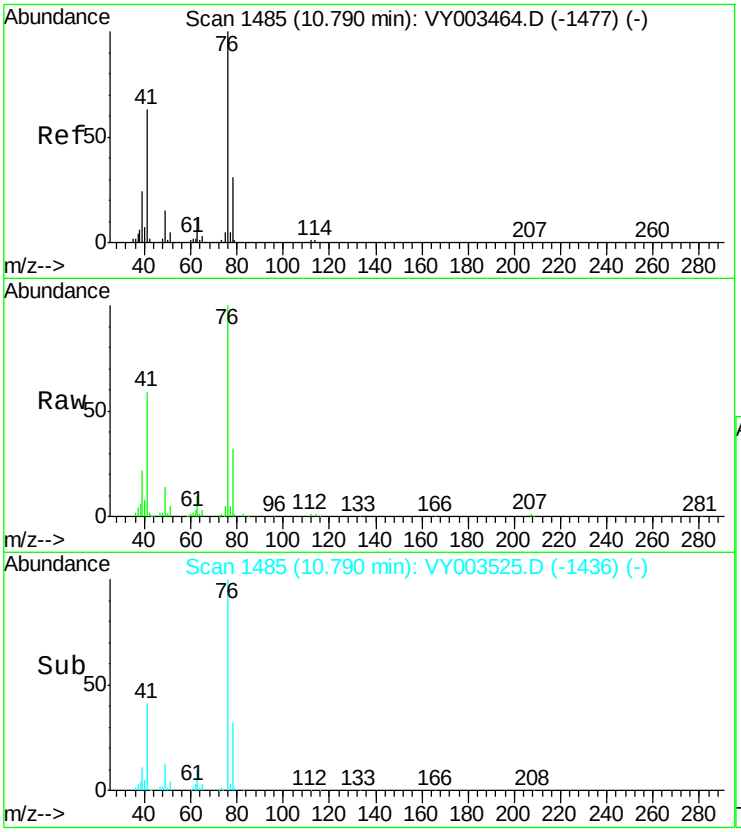


#56
Ethyl methacrylate
Concen: 22.471 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.00 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Tgt Ion: 69 Resp: 49104

Ion	Ratio	Lower	Upper
69	100		
41	70.2	55.4	83.2
39	35.5	28.7	43.1



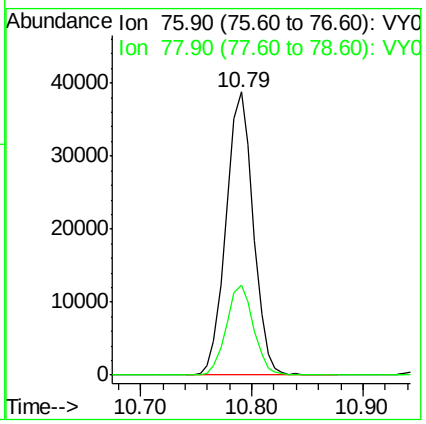


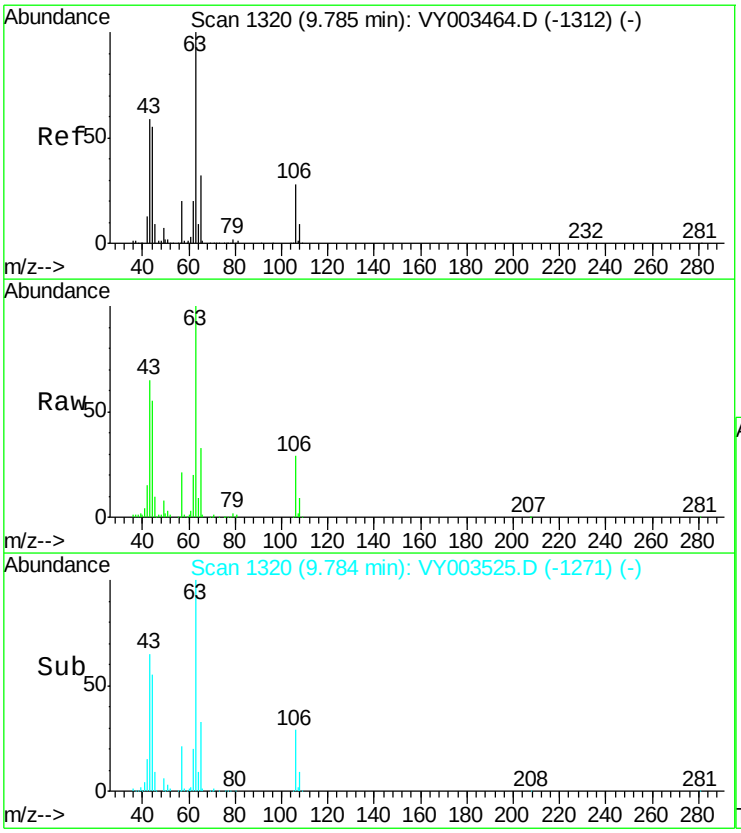
#57
1,3-Dichloropropane
Concen: 23.140 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Instrument :
MSVOA_Y
ClientSampleId :
VY1112SBS01

Tgt Ion: 76 Resp: 65645

Ion	Ratio	Lower	Upper
76	100		
78	31.8	25.8	38.8

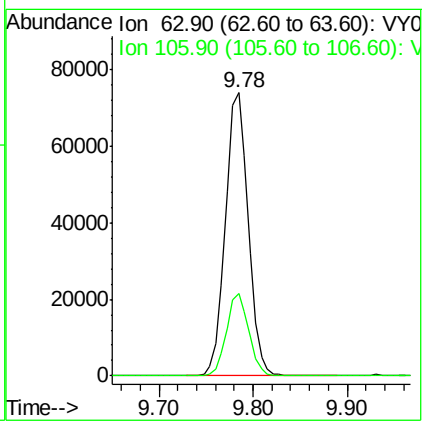


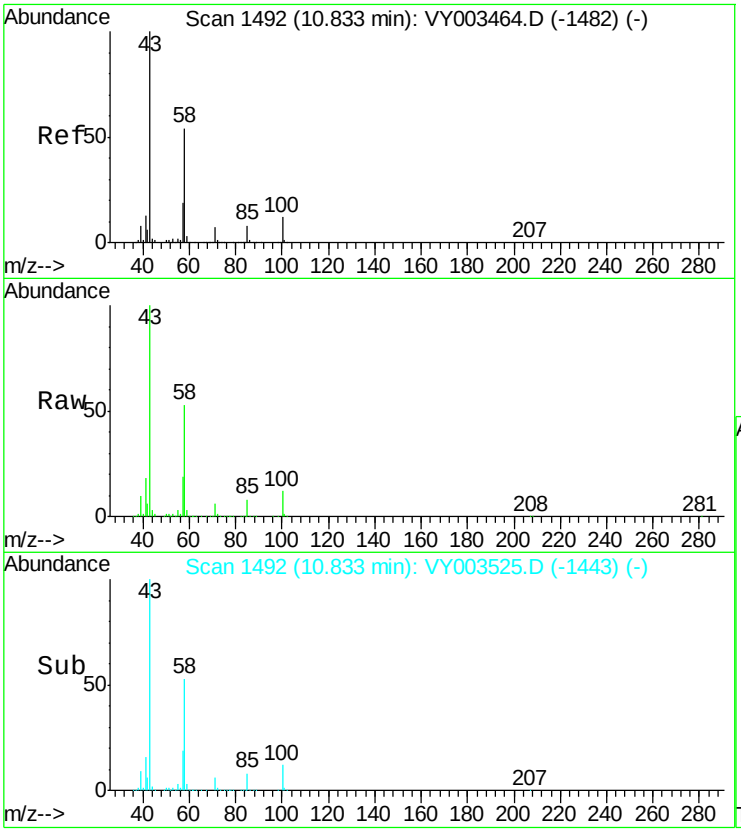


#58
2-Chloroethyl Vinyl ether
Concen: 112.691 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.00 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Tgt Ion: 63 Resp: 124838

Ion	Ratio	Lower	Upper
63	100		
106	28.2	22.3	33.5



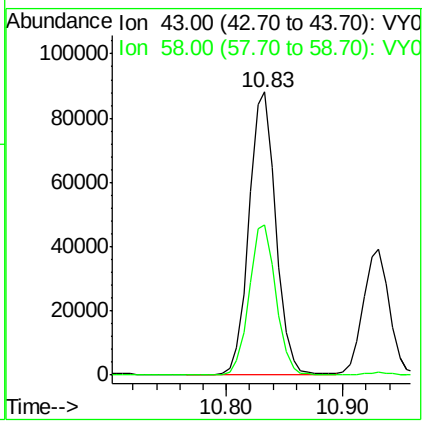


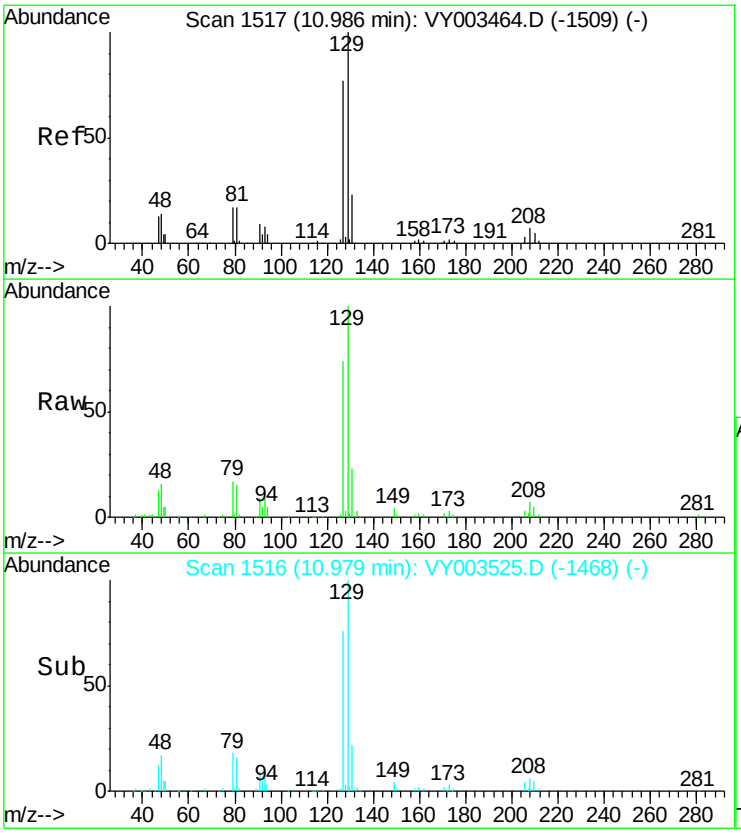
#59
2-Hexanone
Concen: 107.935 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Instrument : MSVOA_Y
ClientSampleId : VY1112SBS01

Tgt Ion: 43 Resp: 141243

Ion	Ratio	Lower	Upper
43	100		
58	52.9	26.8	80.3

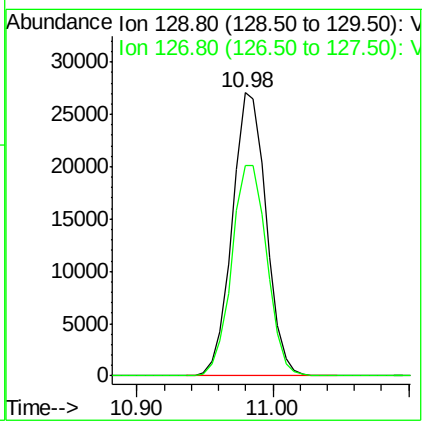


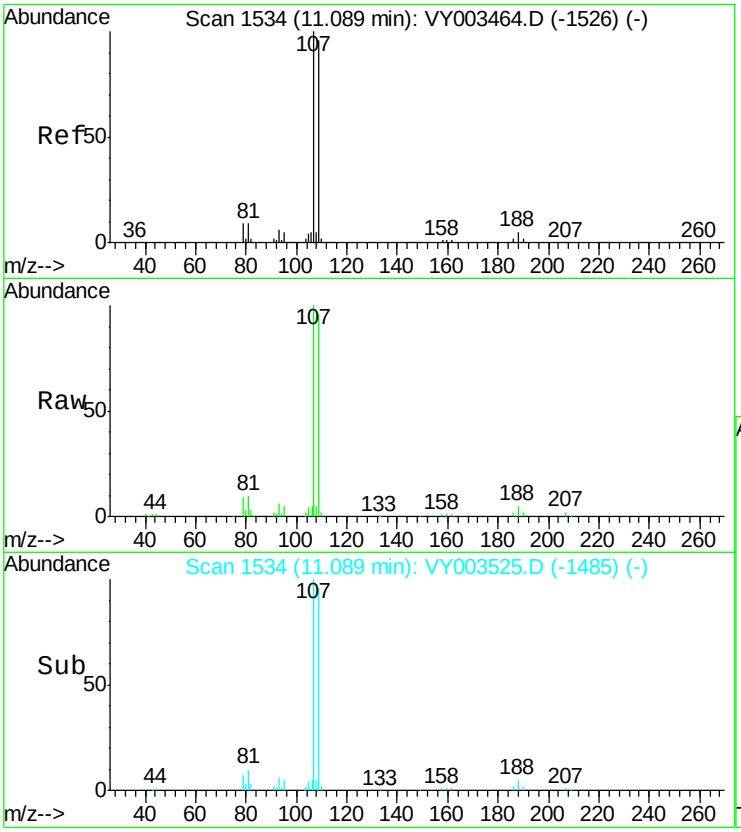


#60
Dibromochloromethane
Concen: 23.540 ug/l
RT: 10.98 min Scan# 1516
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Tgt Ion:129 Resp: 47203

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.8	116.3



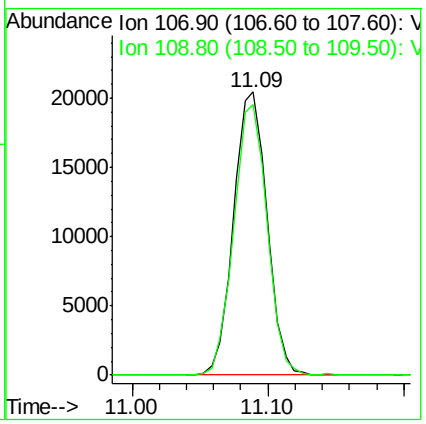


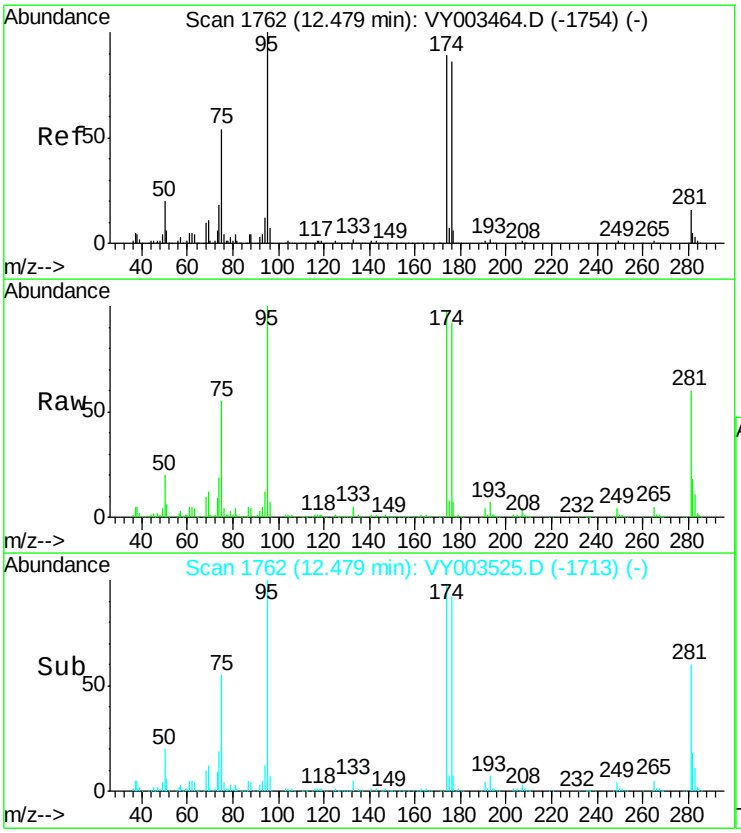
#61
1,2-Dibromoethane
Concen: 22.239 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Instrument : MSVOA_Y
ClientSampleId : VY1112SBS01

Tgt Ion:107 Resp: 35027

Ion	Ratio	Lower	Upper
107	100		
109	95.4	76.5	114.7

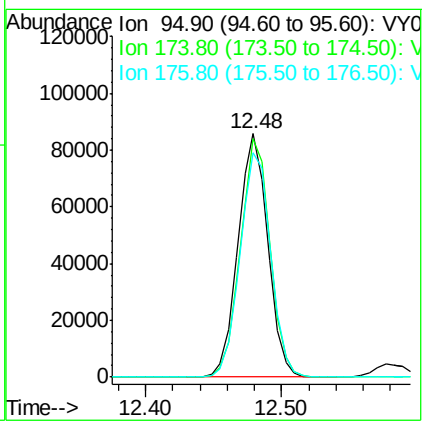


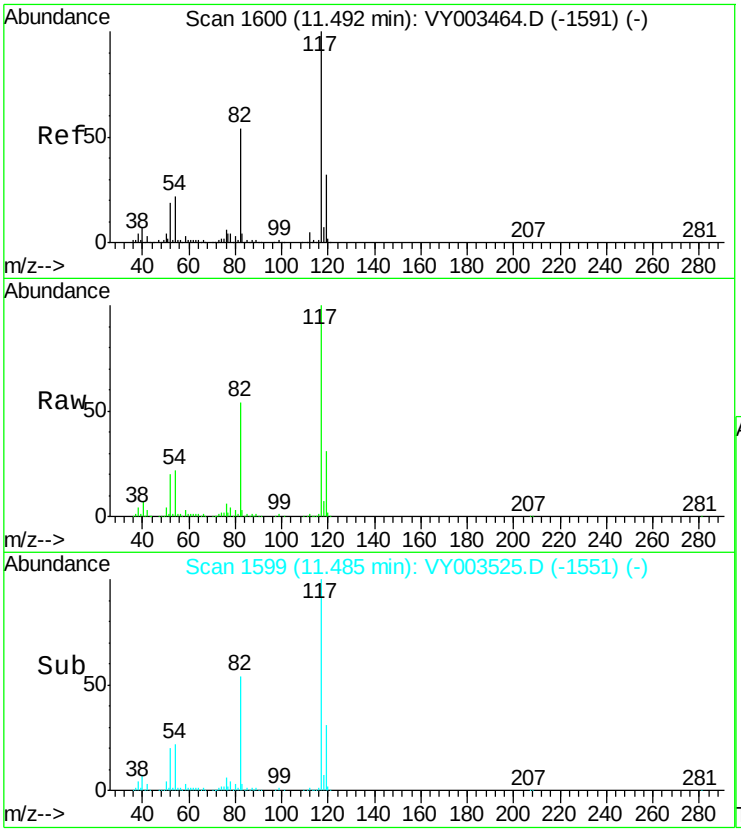


#62
4-Bromofluorobenzene
Concen: 49.403 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Tgt Ion: 95 Resp: 130641

Ion	Ratio	Lower	Upper
95	100		
174	97.8	0.0	193.0
176	95.1	0.0	187.4



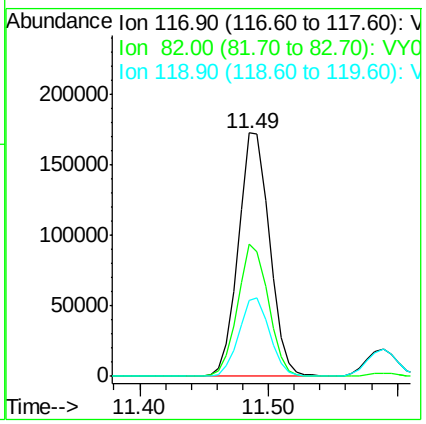


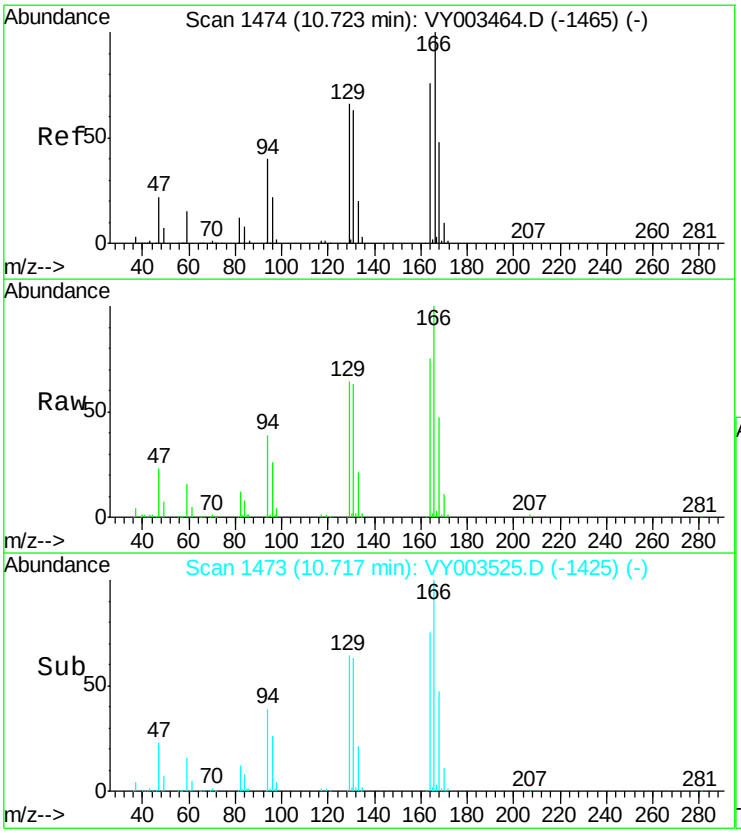
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1599
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Instrument : MSVOA_Y
ClientSampleId : VY1112SBS01

Tgt Ion:117 Resp: 289158

Ion	Ratio	Lower	Upper
117	100		
82	54.5	43.4	65.2
119	31.1	25.8	38.6

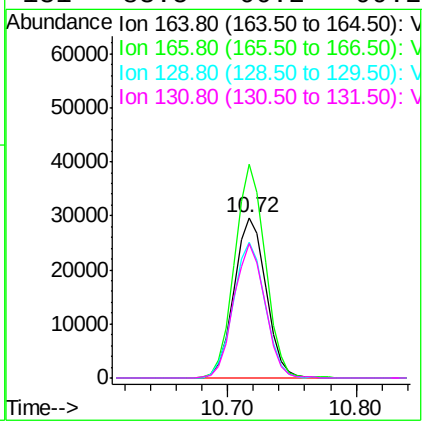


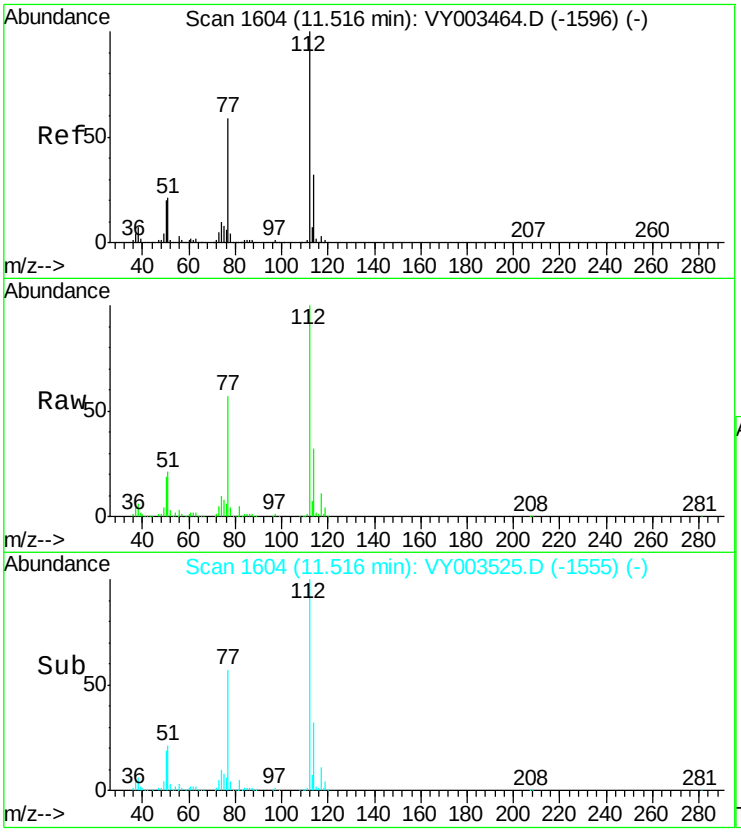


#64
Tetrachloroethene
Concen: 23.563 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Tgt Ion:164 Resp: 50884

Ion	Ratio	Lower	Upper
164	100		
166	133.0	104.9	157.3
129	84.5	68.9	103.3
131	83.5	66.2	99.2



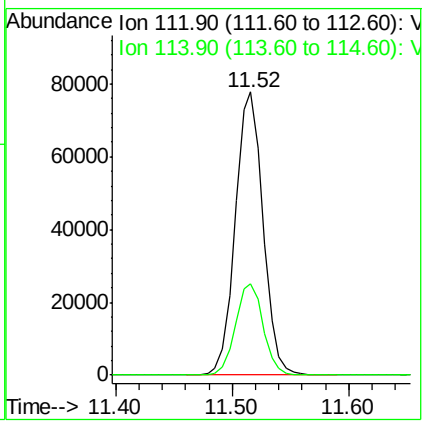


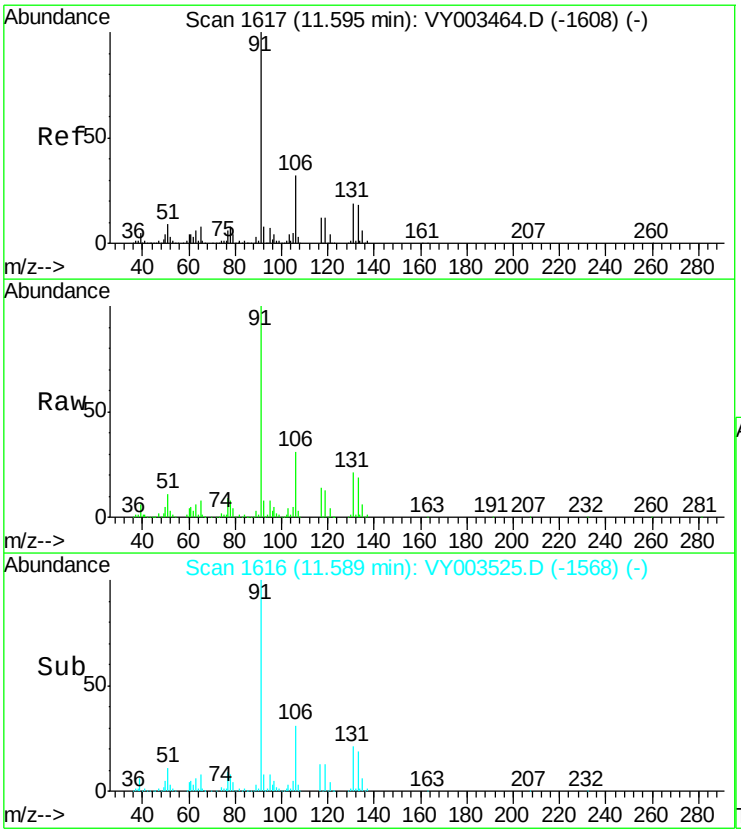
#65
Chlorobenzene
Concen: 22.896 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Instrument : MSVOA_Y
ClientSampleId : VY1112SBS01

Tgt Ion:112 Resp: 128623

Ion	Ratio	Lower	Upper
112	100		
114	32.4	25.5	38.3

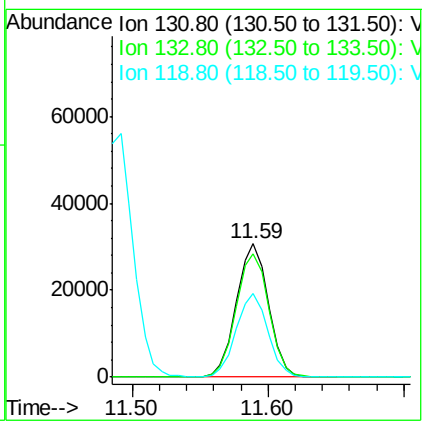


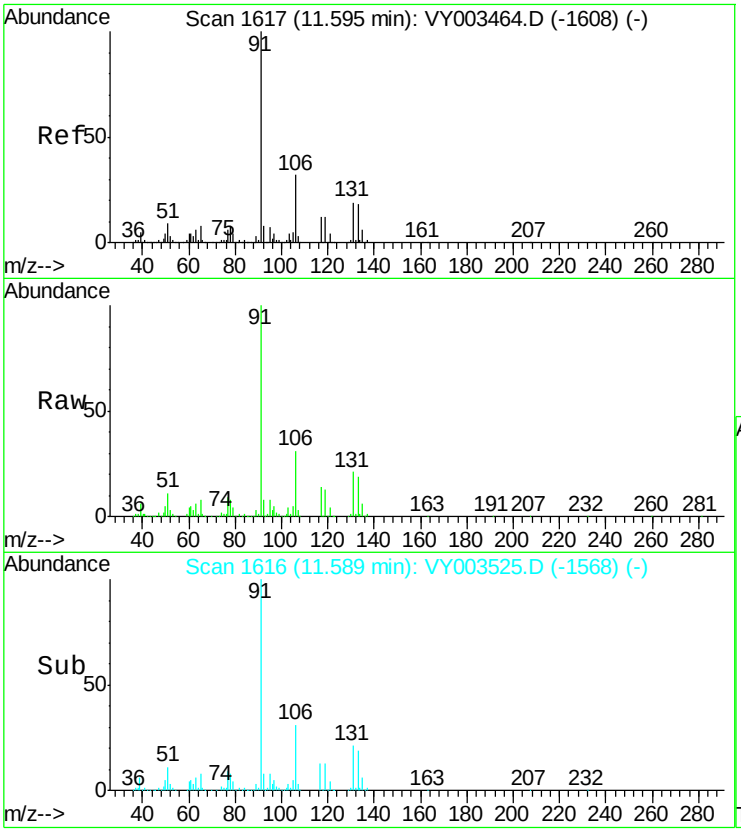


#66
1,1,1,2-Tetrachloroethane
Concen: 23.759 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Tgt Ion:131 Resp: 50334

Ion	Ratio	Lower	Upper
131	100		
133	94.8	47.4	142.2
119	62.0	31.6	95.0



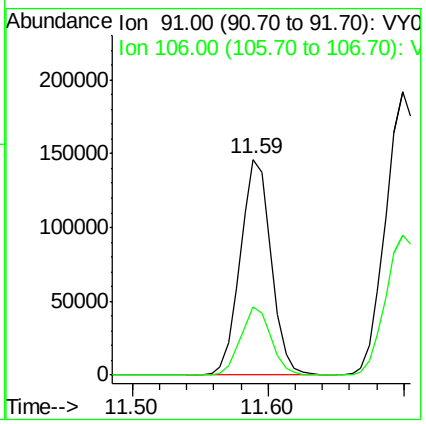


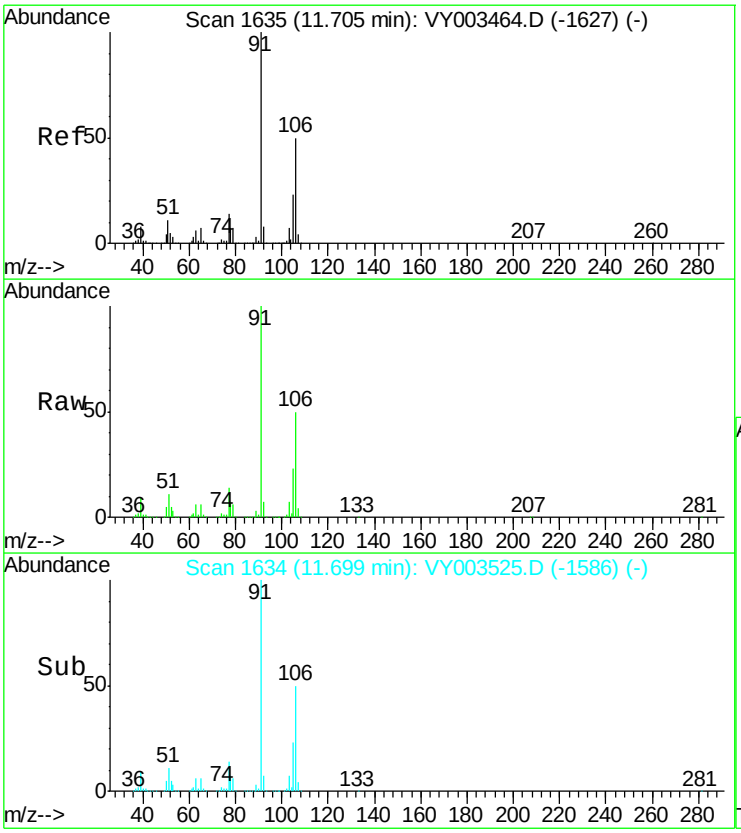
#67
Ethyl Benzene
Concen: 22.797 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Instrument : MSVOA_Y
ClientSampleId : VY1112SBS01

Tgt Ion: 91 Resp: 232214

Ion	Ratio	Lower	Upper
91	100		
106	31.4	25.4	38.0

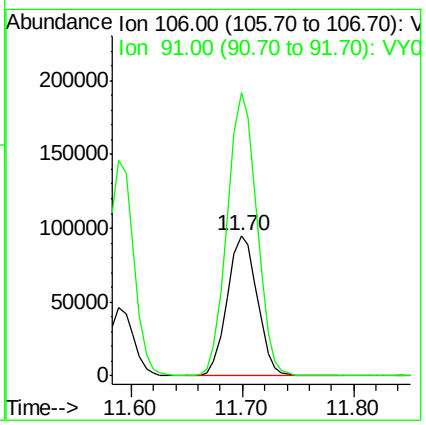


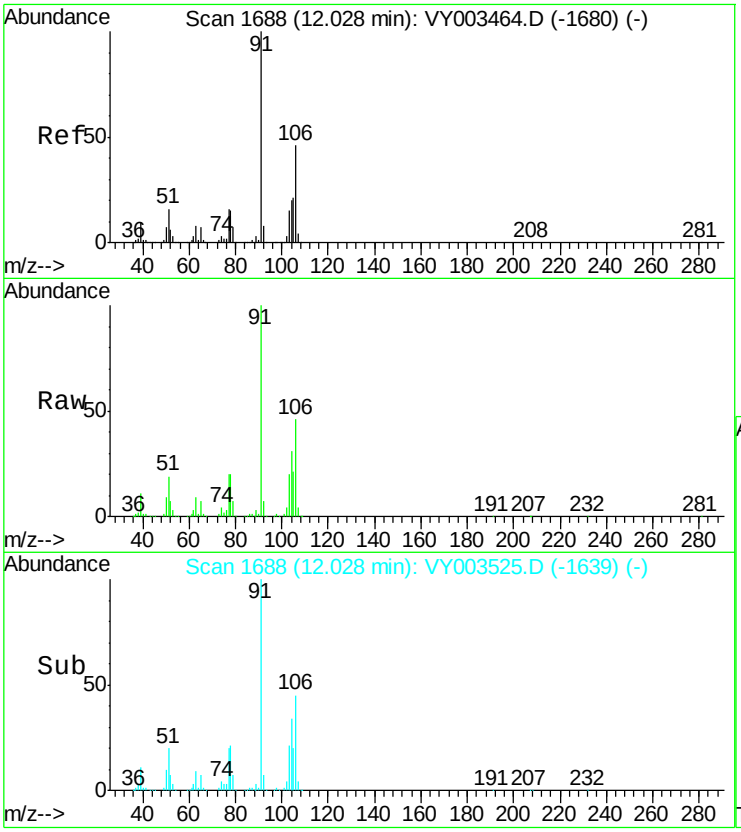


#68
m/p-Xylenes
Concen: 45.817 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Tgt Ion:106 Resp: 176861

Ion	Ratio	Lower	Upper
106	100		
91	199.3	161.0	241.6



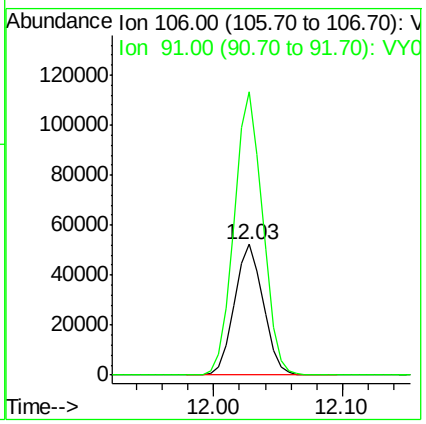


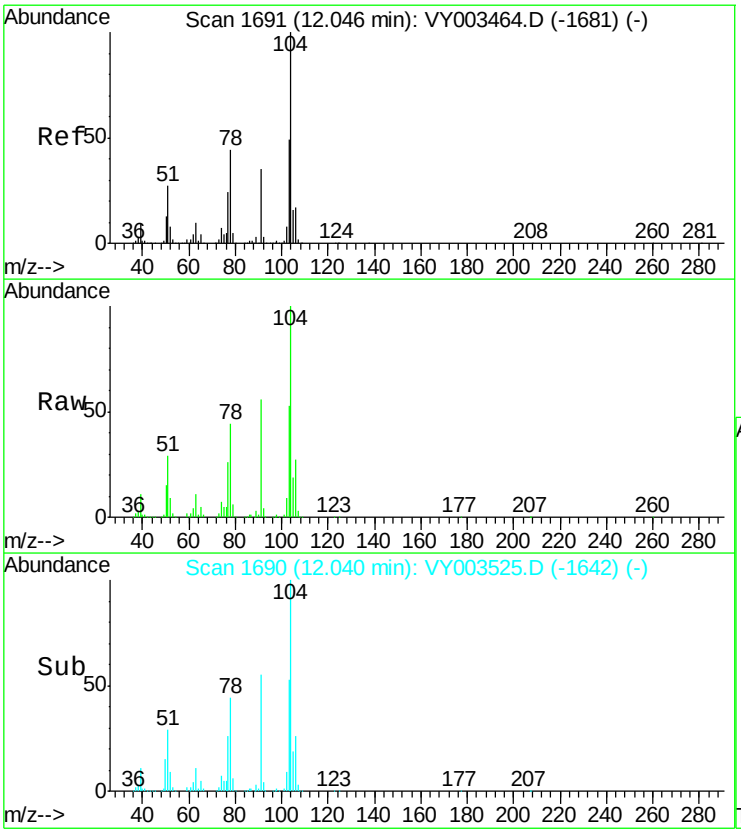
#69
o-Xylene
Concen: 22.840 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Instrument :
MSVOA_Y
ClientSampleId :
VY1112SBS01

Tgt Ion:106 Resp: 81101

Ion	Ratio	Lower	Upper
106	100		
91	214.8	105.5	316.5

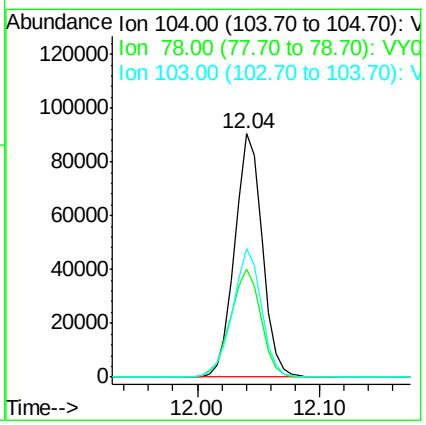


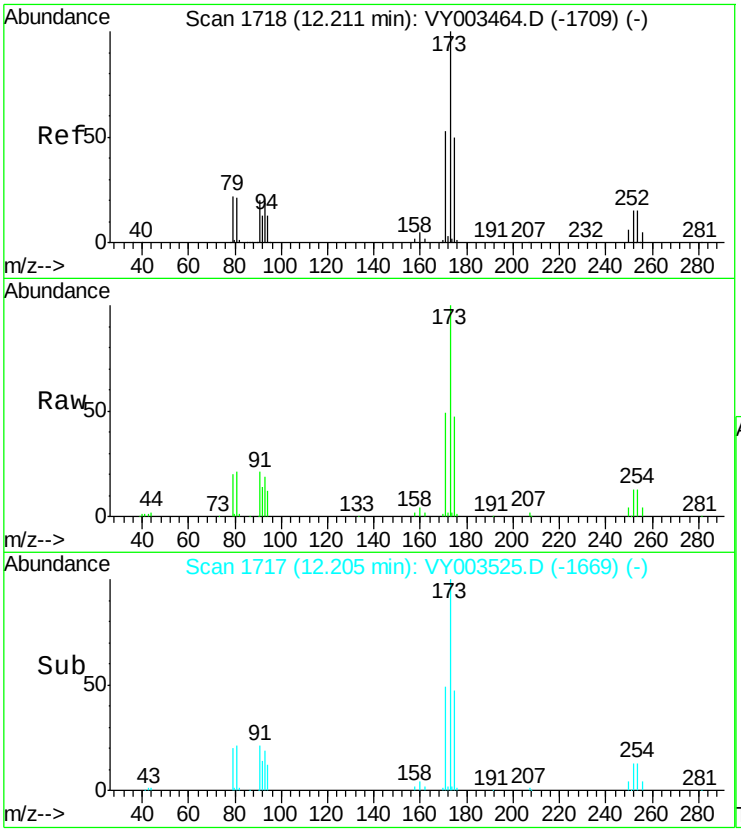


#70
Styrene
Concen: 23.258 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Tgt Ion:104 Resp: 140228

Ion	Ratio	Lower	Upper
104	100		
78	49.3	39.5	59.3
103	55.2	44.2	66.2



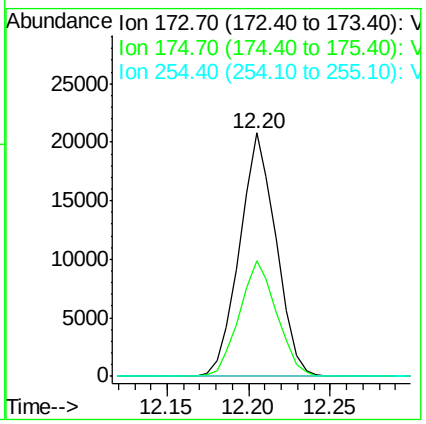


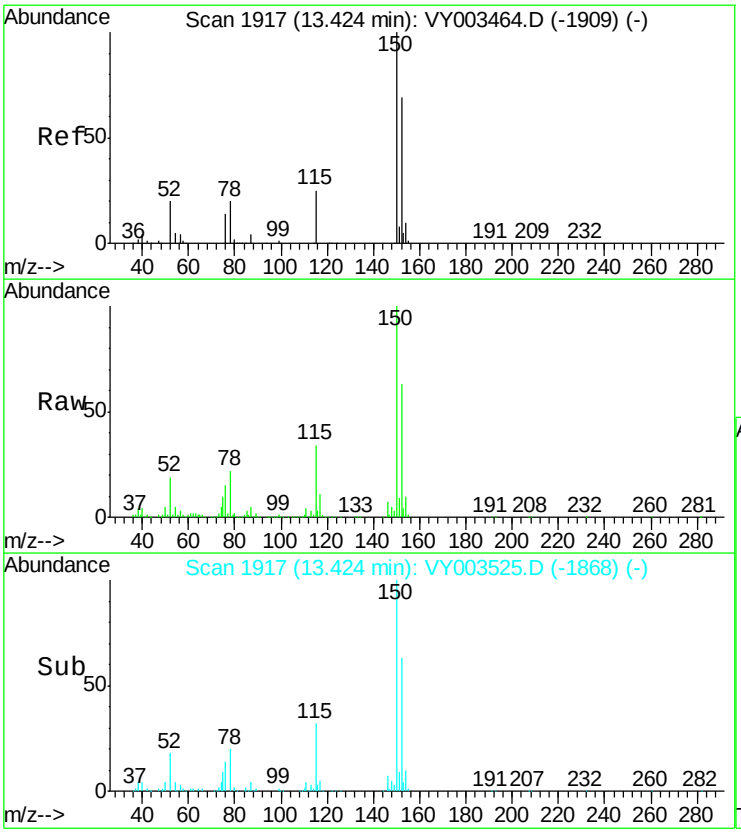
#71
Bromoform
Concen: 22.922 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Instrument : MSVOA_Y
ClientSampleId : VY1112SBS01

Tgt Ion:173 Resp: 32369

Ion	Ratio	Lower	Upper
173	100		
175	48.5	24.7	74.1
254	0.0	0.2	0.2#

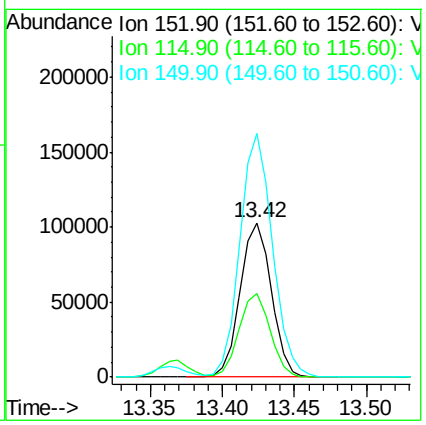


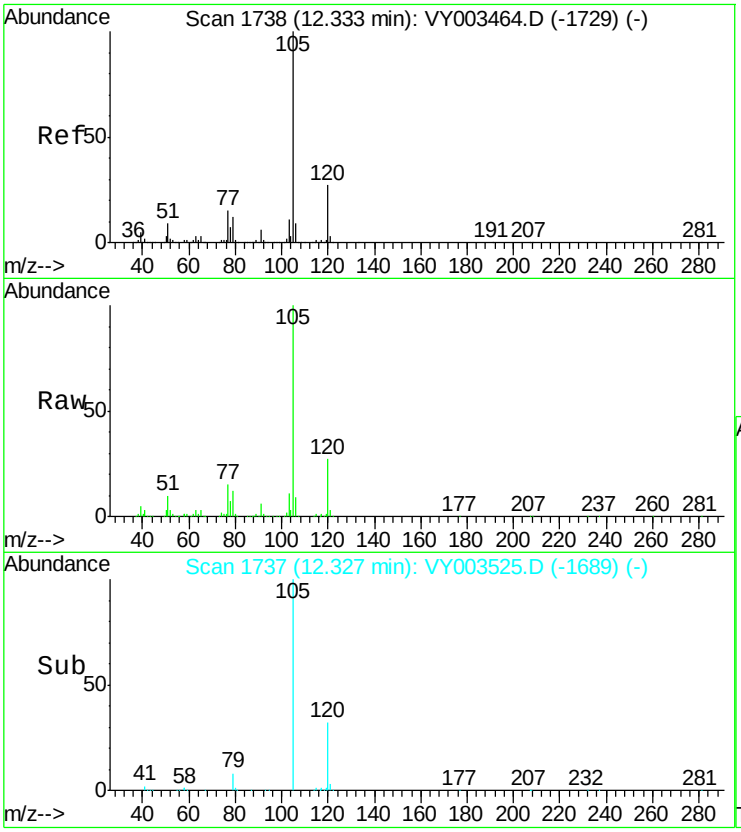


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Tgt Ion:152 Resp: 153918

Ion	Ratio	Lower	Upper
152	100		
115	54.0	27.5	82.4
150	164.8	0.0	345.8



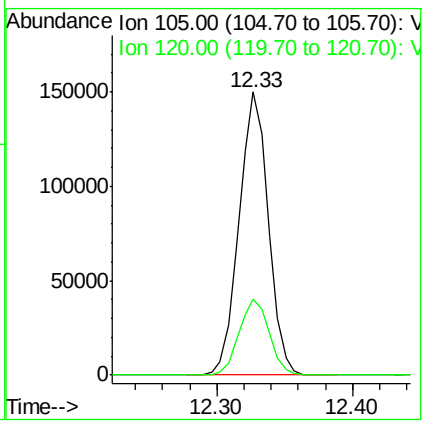


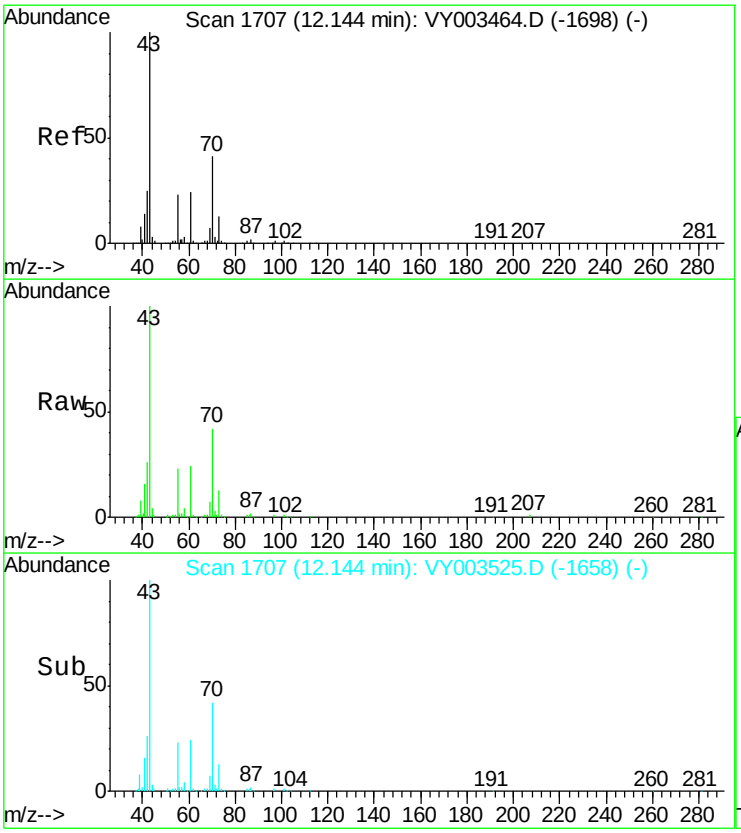
#73
Isopropylbenzene
Concen: 22.380 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Instrument :
MSVOA_Y
ClientSampleId :
VY1112SBS01

Tgt Ion:105 Resp: 225020

Ion	Ratio	Lower	Upper
105	100		
120	27.5	13.5	40.5

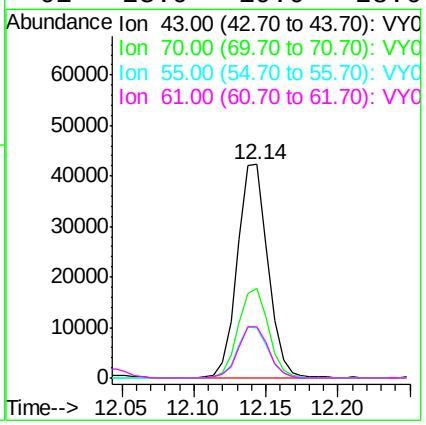


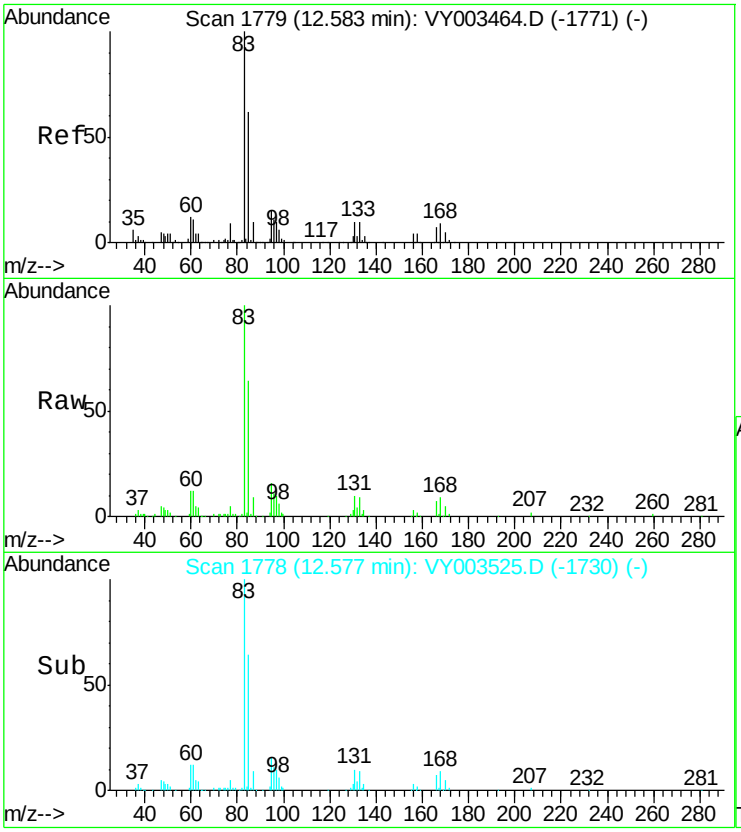


#74
N-amyl acetate
Concen: 21.880 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Tgt Ion: 43 Resp: 62315

Ion	Ratio	Lower	Upper
43	100		
70	41.5	33.1	49.7
55	23.9	19.2	28.8
61	23.9	19.0	28.6



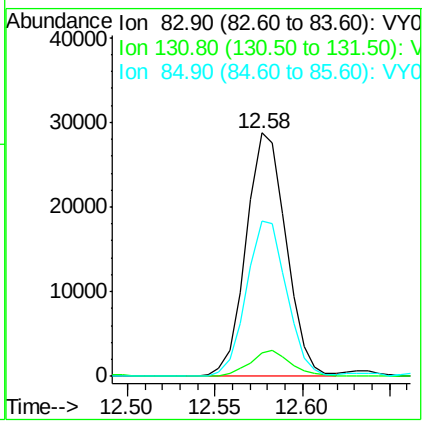


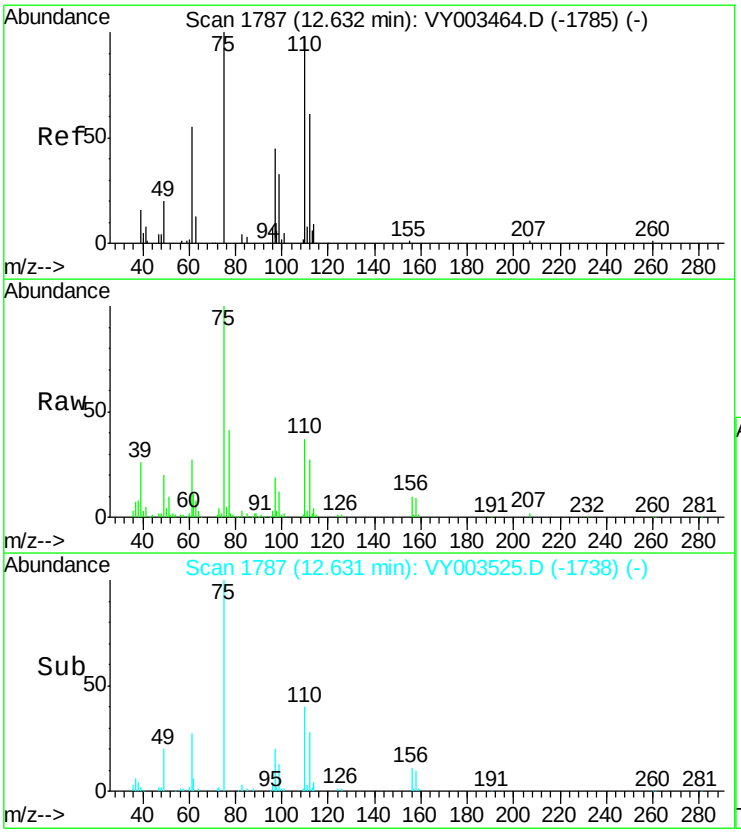
#75
1,1,2,2-Tetrachloroethane
Concen: 21.343 ug/l
RT: 12.58 min Scan# 1778
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Instrument :
MSVOA_Y
ClientSampleId :
VY1112SBS01

Tgt Ion: 83 Resp: 45837

Ion	Ratio	Lower	Upper
83	100		
131	10.9	5.4	16.2
85	64.0	32.0	96.2

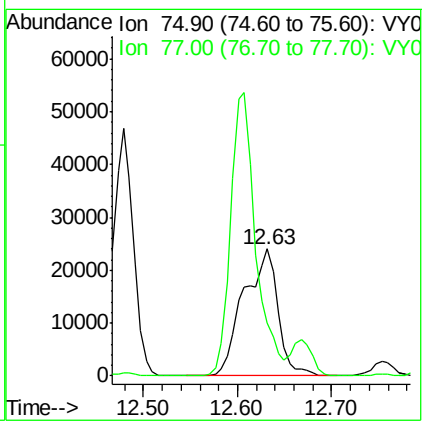


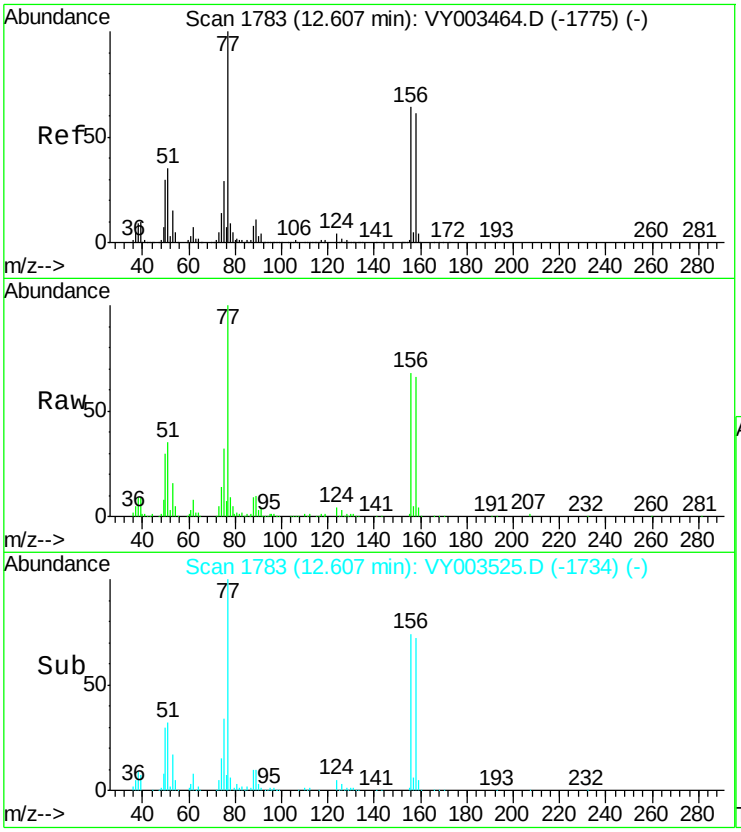


#76
1,2,3-Trichloropropane
Concen: 37.617 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. -0.00 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Tgt Ion: 75 Resp: 61262

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



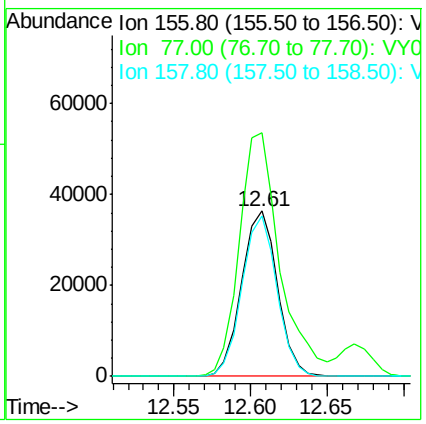


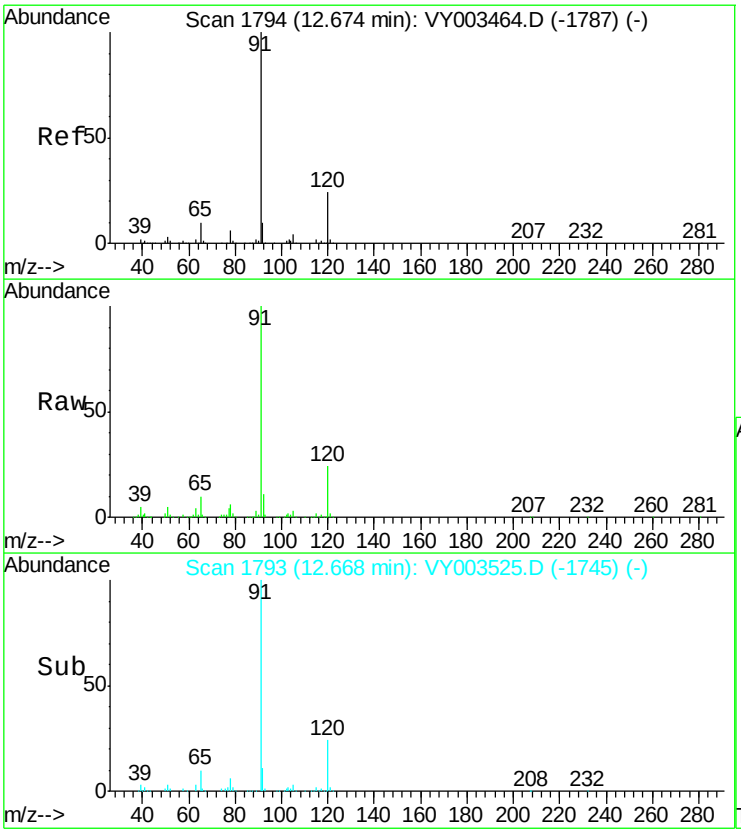
#77
Bromobenzene
Concen: 23.149 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Instrument : MSVOA_Y
ClientSampleId : VY1112SBS01

Tgt Ion:156 Resp: 59135

Ion	Ratio	Lower	Upper
156	100		
77	167.6	87.0	260.9
158	94.9	48.7	146.1

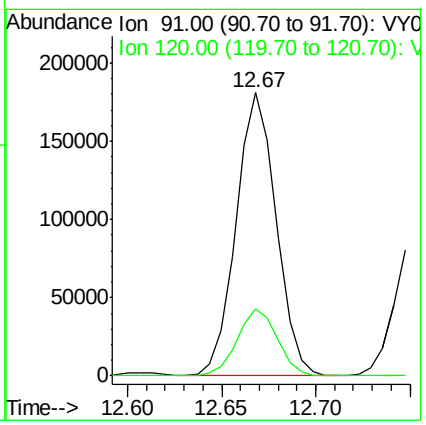


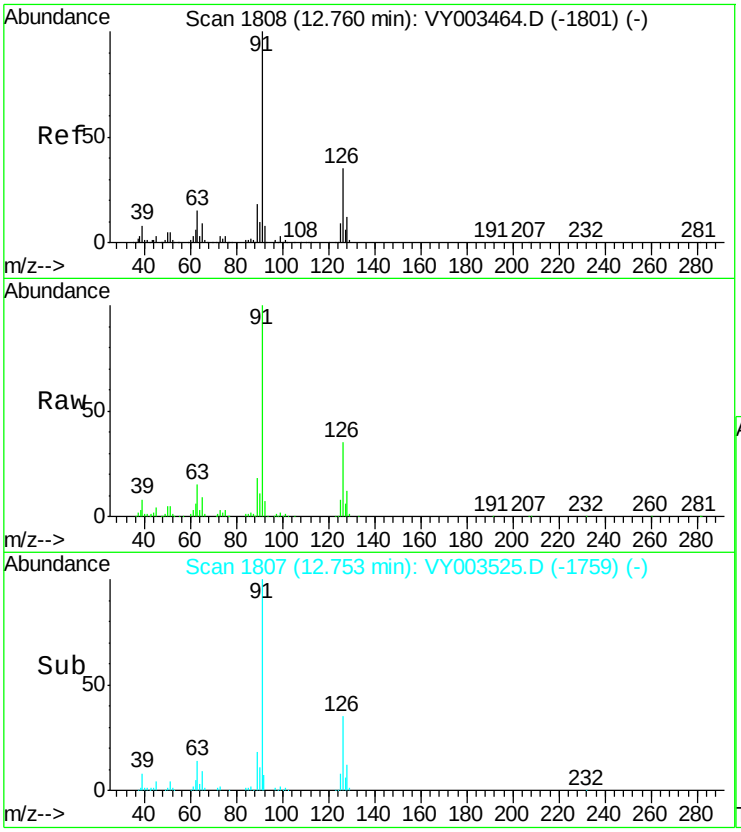


#78
n-propylbenzene
Concen: 22.413 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Tgt Ion: 91 Resp: 265438

Ion	Ratio	Lower	Upper
91	100		
120	24.0	11.7	35.1



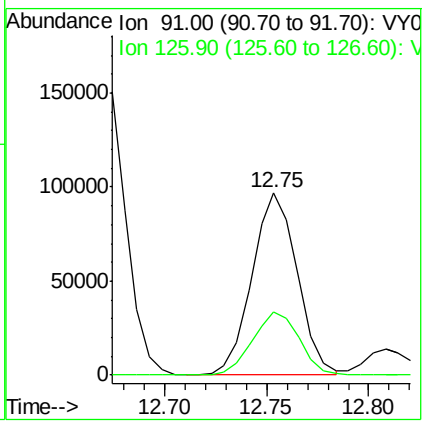


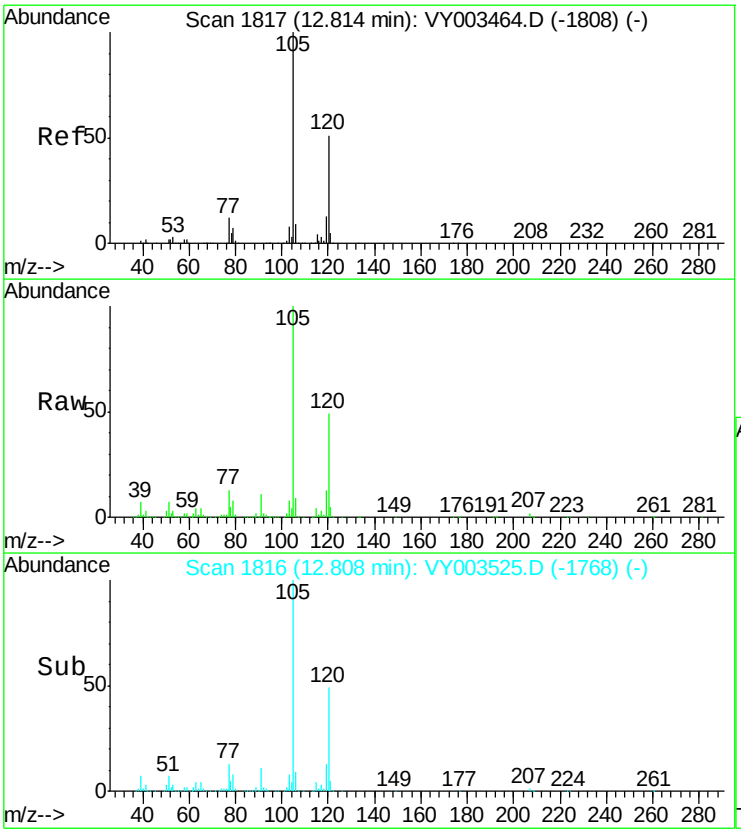
#79
2-Chlorotoluene
Concen: 22.559 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Instrument :
MSVOA_Y
ClientSampleId :
VY1112SBS01

Tgt Ion: 91 Resp: 149264

Ion	Ratio	Lower	Upper
91	100		
126	35.7	17.8	53.3

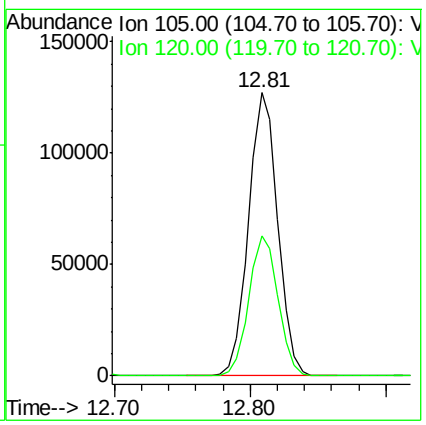


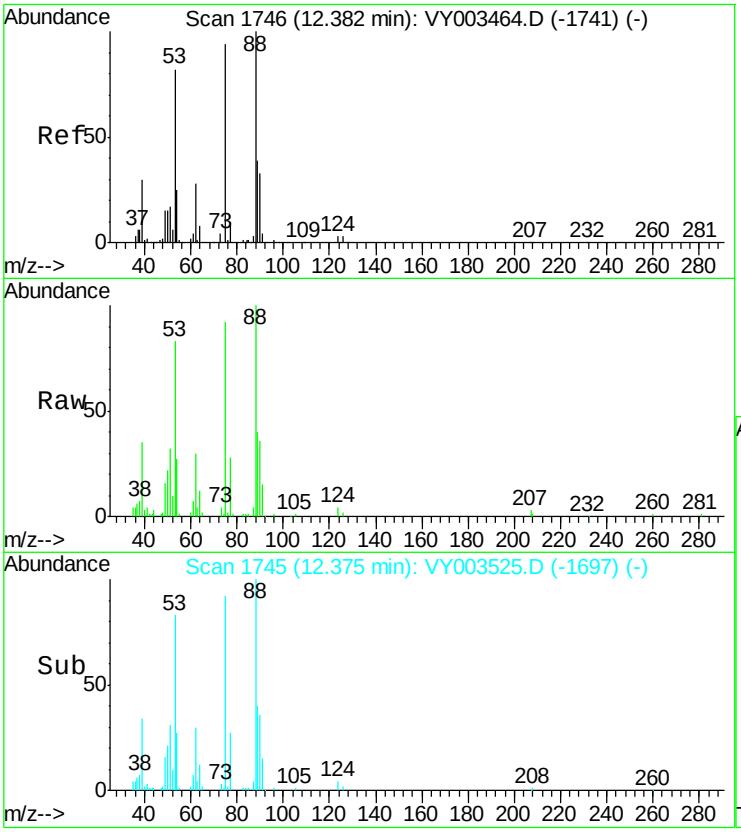


#80
1,3,5-Trimethylbenzene
Concen: 23.003 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Tgt Ion:105 Resp: 191629

Ion	Ratio	Lower	Upper
105	100		
120	49.5	25.3	75.9



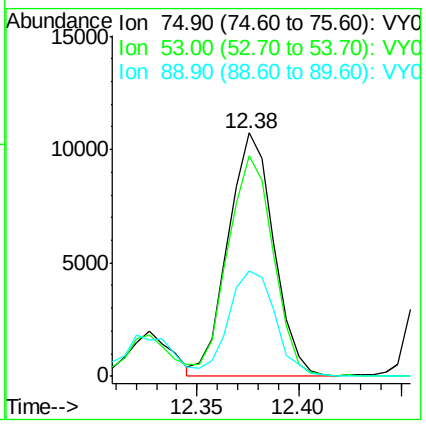


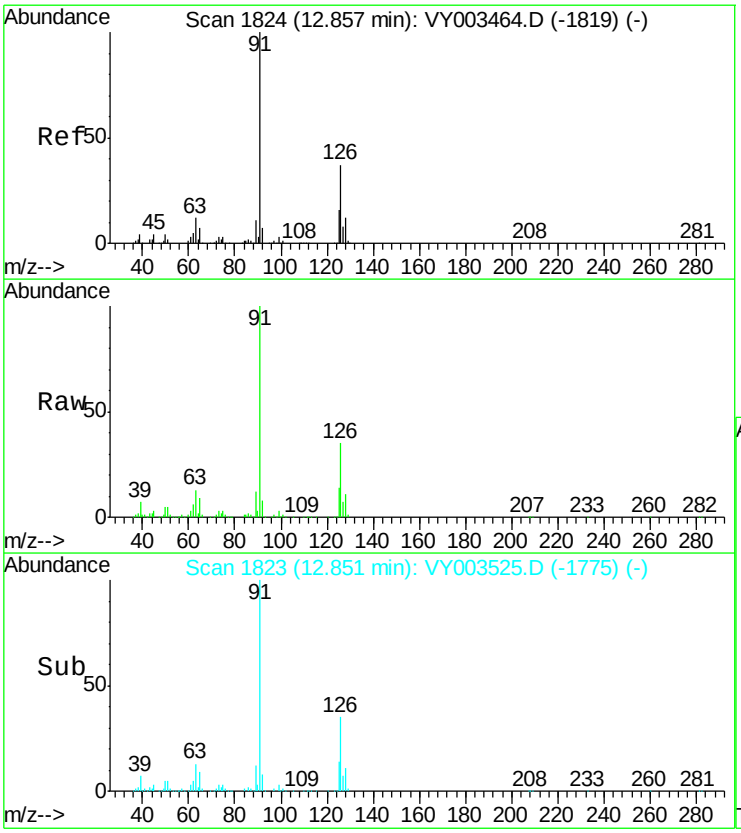
#81
trans-1,4-Dichloro-2-butene
Concen: 21.334 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Instrument :
MSVOA_Y
ClientSampleId :
VY1112SBS01

Tgt Ion: 75 Resp: 16646

Ion	Ratio	Lower	Upper
75	100		
53	90.7	74.7	112.1
89	44.0	35.8	53.8

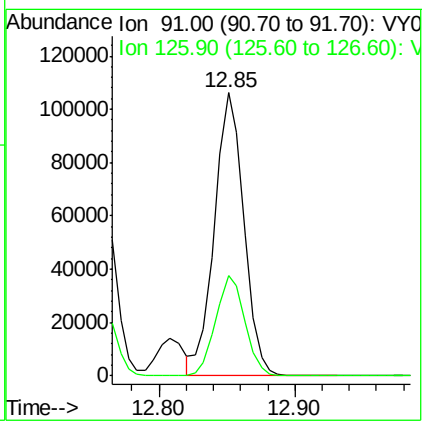


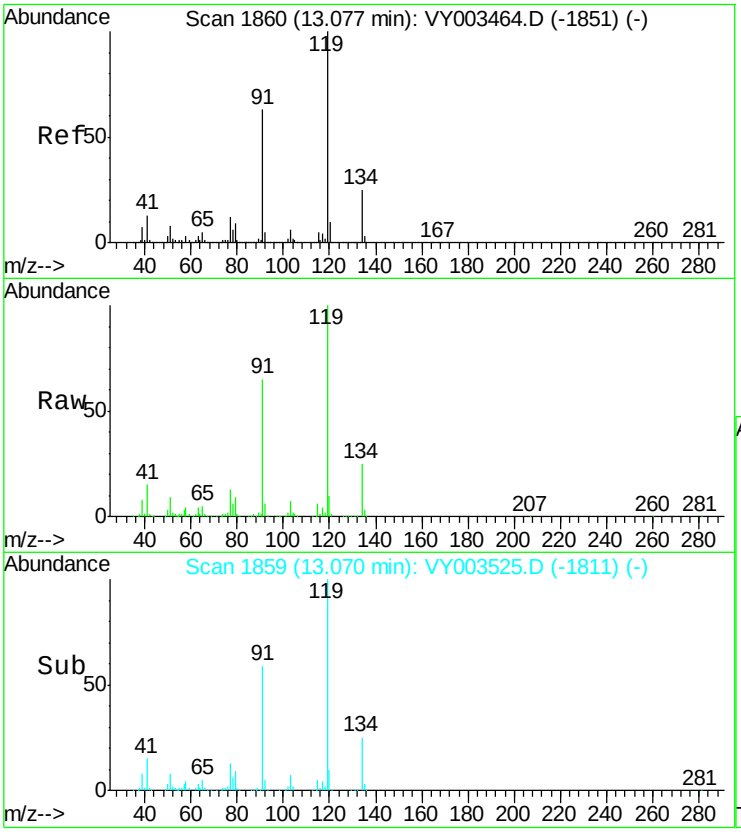


#82
4-Chlorotoluene
Concen: 22.937 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Tgt Ion: 91 Resp: 158600

Ion	Ratio	Lower	Upper
91	100		
126	35.4	17.6	52.8



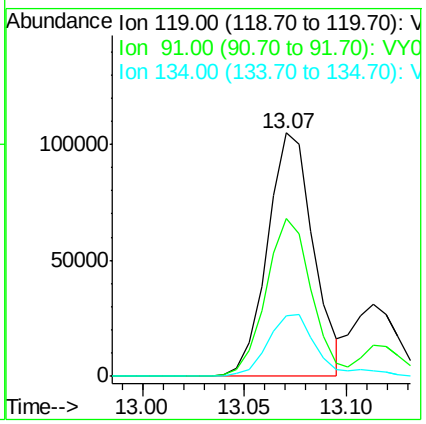


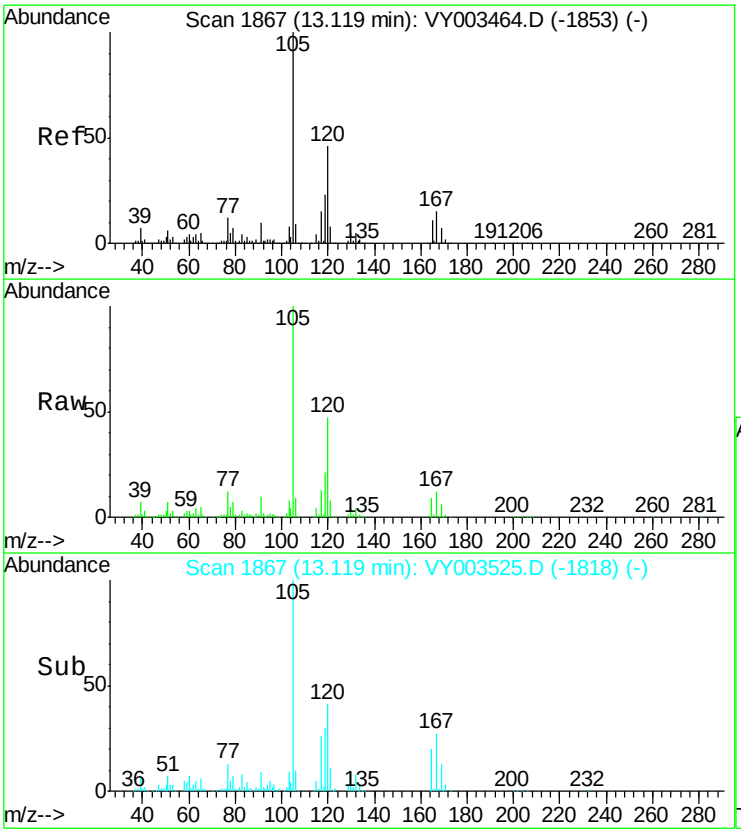
#83
tert-Butylbenzene
Concen: 22.301 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Instrument : MSVOA_Y
ClientSampleId : VY1112SBS01

Tgt Ion:119 Resp: 164768

Ion	Ratio	Lower	Upper
119	100		
91	64.6	31.1	93.2
134	27.8	13.4	40.1

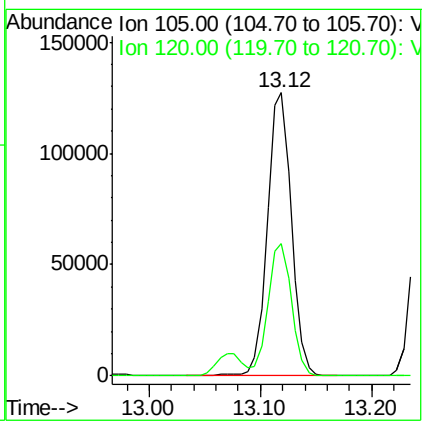


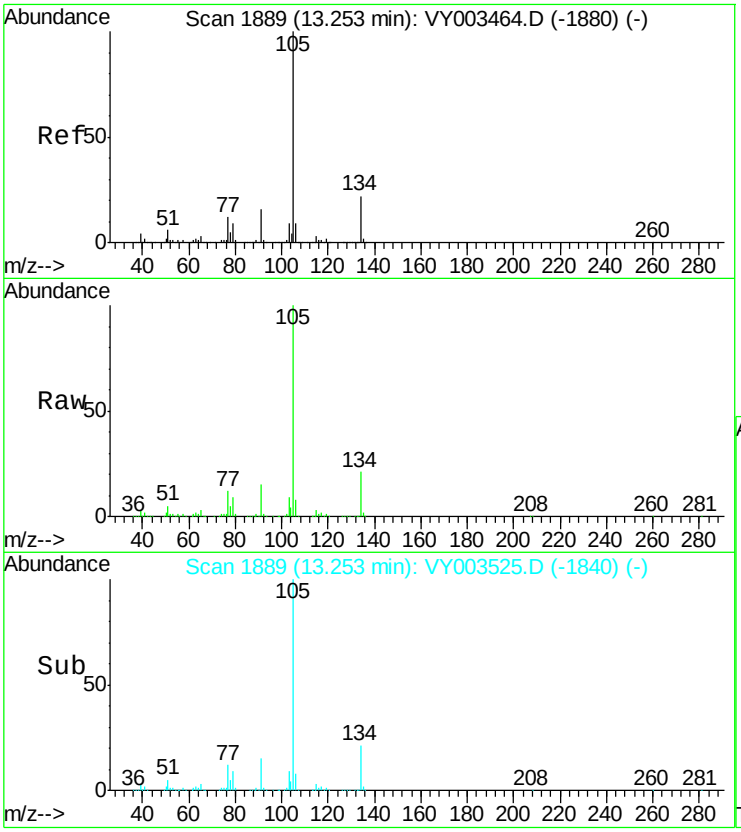


#84
1,2,4-Trimethylbenzene
Concen: 22.934 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Tgt Ion:105 Resp: 190942

Ion	Ratio	Lower	Upper
105	100		
120	46.1	22.9	68.8



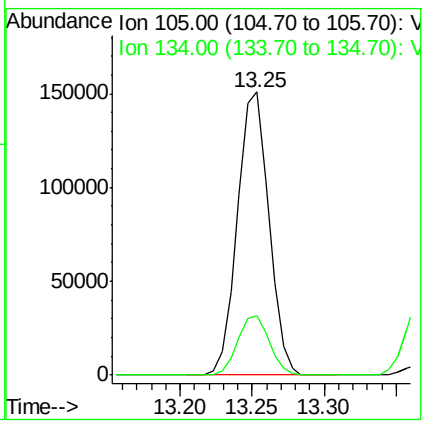


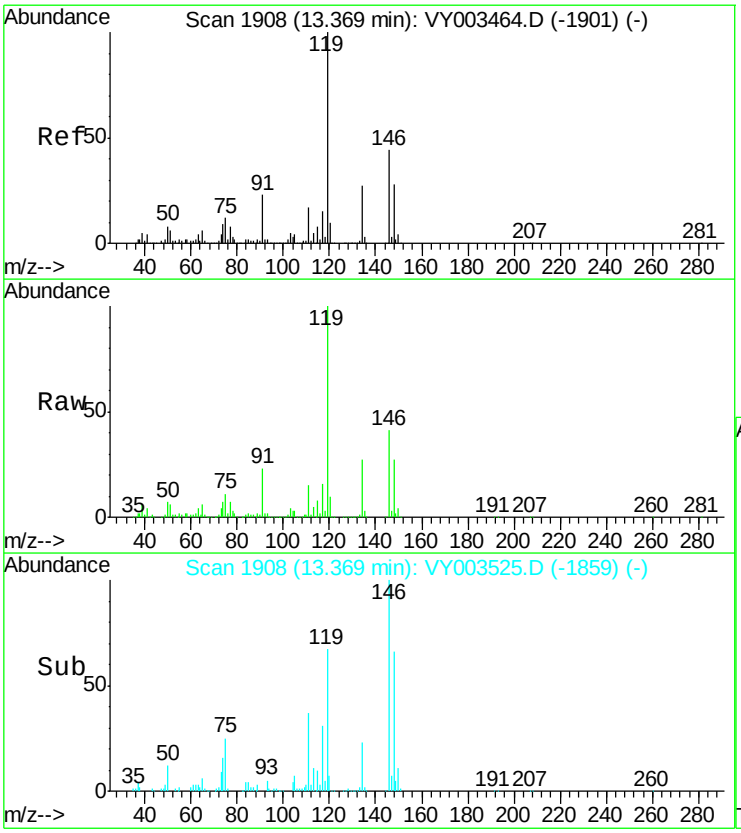
#85
sec-Butylbenzene
Concen: 22.846 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Instrument :
MSVOA_Y
ClientSampleId :
VY1112SBS01

Tgt Ion:105 Resp: 228555

Ion	Ratio	Lower	Upper
105	100		
134	21.1	10.6	31.8

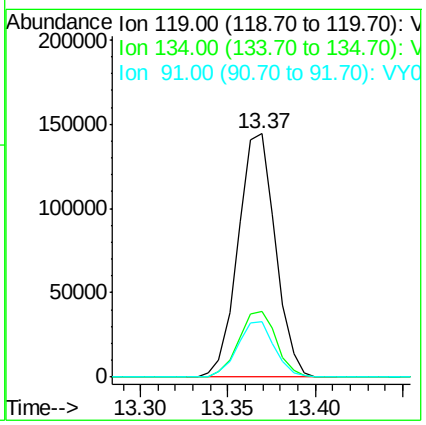


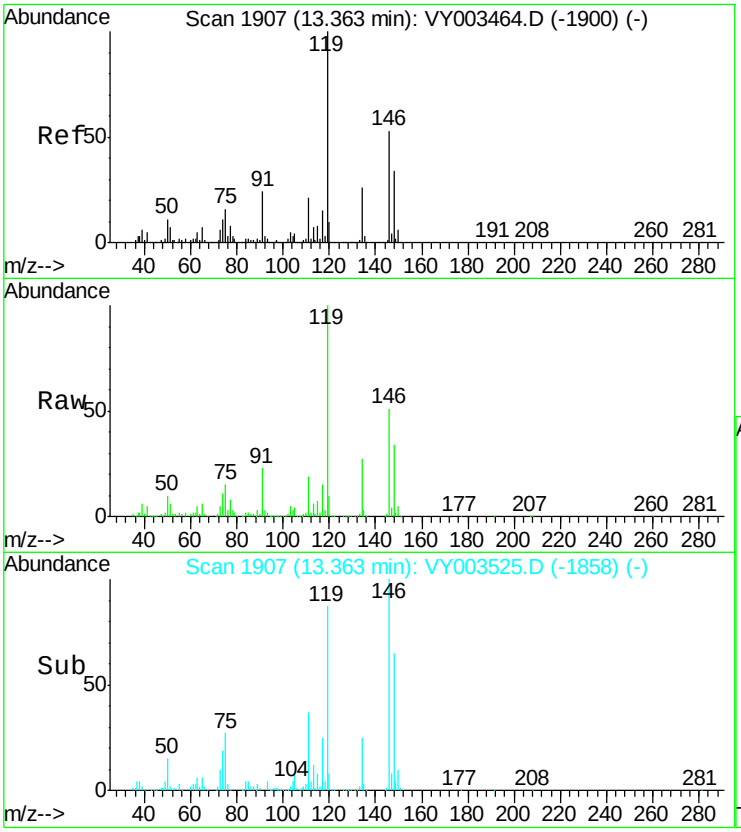


#86
p-Isopropyltoluene
Concen: 23.038 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Tgt Ion:119 Resp: 213744

Ion	Ratio	Lower	Upper
119	100		
134	27.4	13.6	40.7
91	22.6	11.4	34.2



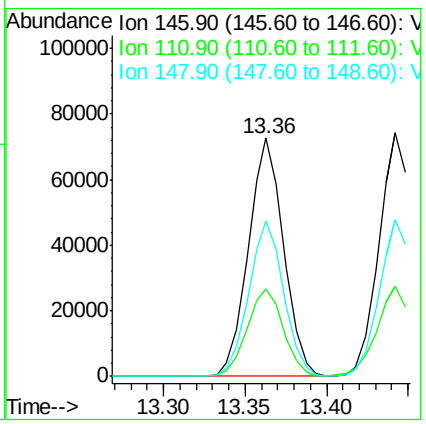


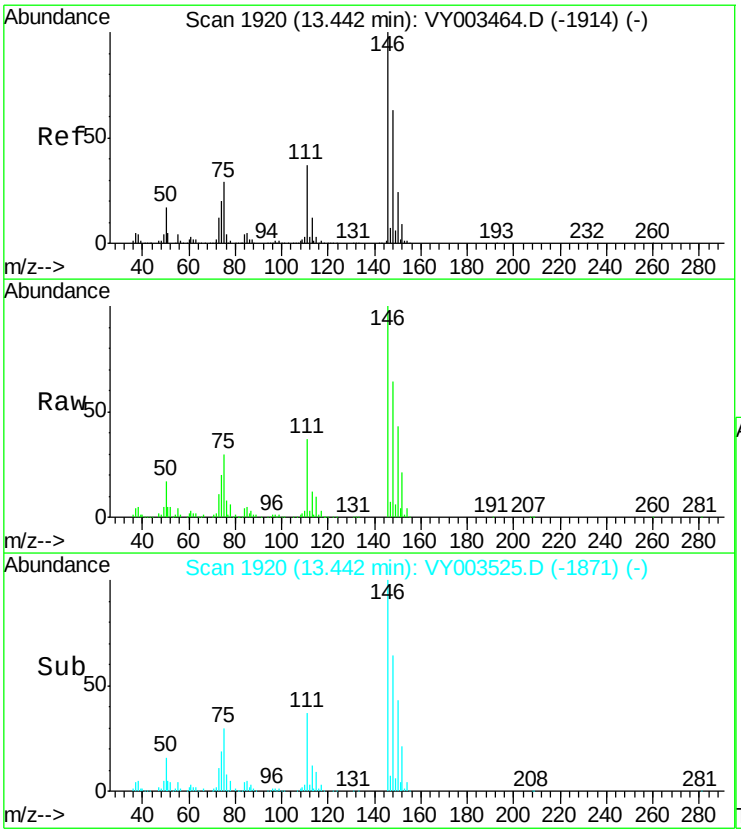
#87
1,3-Dichlorobenzene
Concen: 22.837 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.00 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Instrument :
MSVOA_Y
ClientSampleId :
VY1112SBS01

Tgt Ion:146 Resp: 108676

Ion	Ratio	Lower	Upper
146	100		
111	37.5	19.1	57.1
148	64.9	32.4	97.0

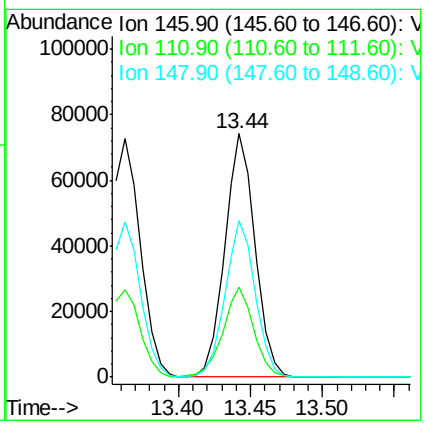


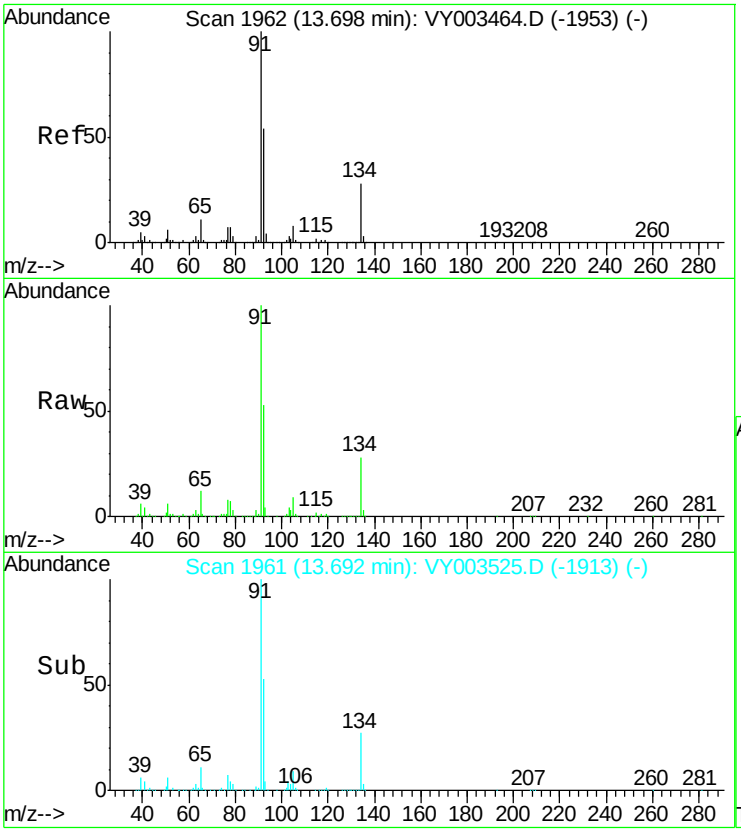


#88
1,4-Dichlorobenzene
Concen: 22.978 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Tgt Ion:146 Resp: 108734

Ion	Ratio	Lower	Upper
146	100		
111	37.9	18.3	54.8
148	64.4	32.0	96.0



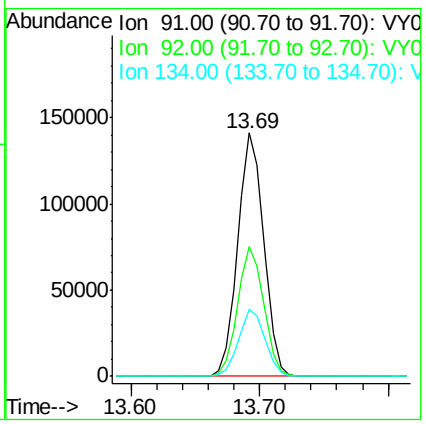


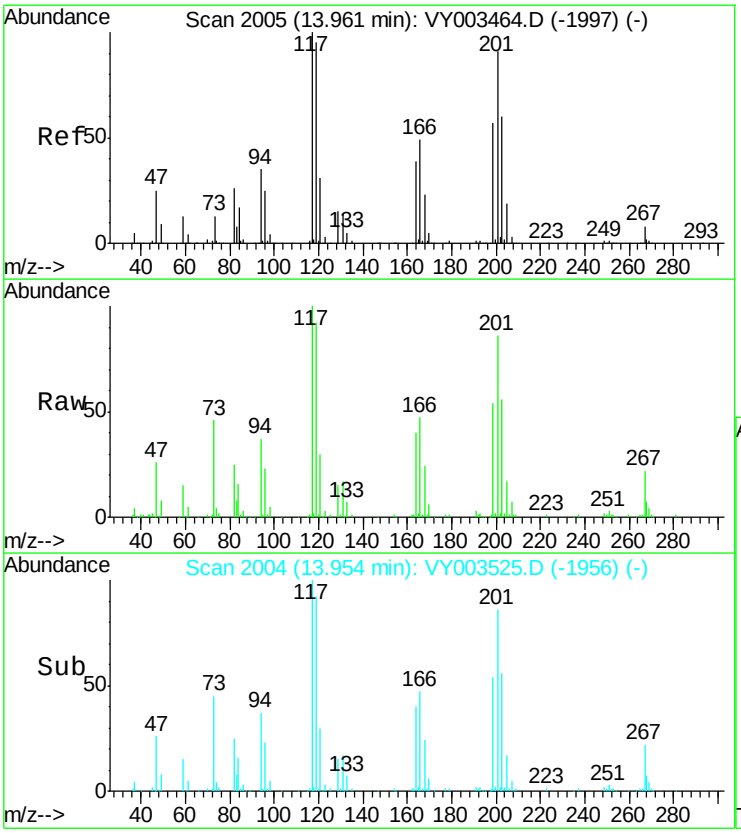
#89
n-Butylbenzene
Concen: 23.184 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Instrument : MSVOA_Y
ClientSampleId : VY1112SBS01

Tgt Ion: 91 Resp: 196467

Ion	Ratio	Lower	Upper
91	100		
92	53.3	26.7	80.1
134	27.8	13.8	41.3

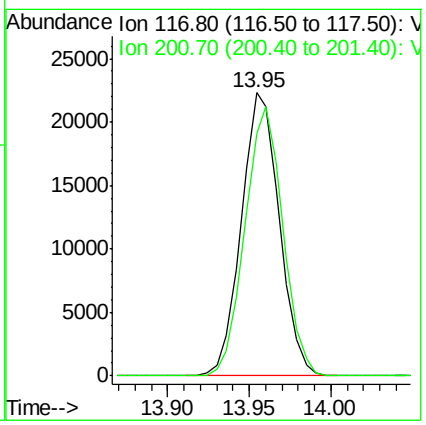


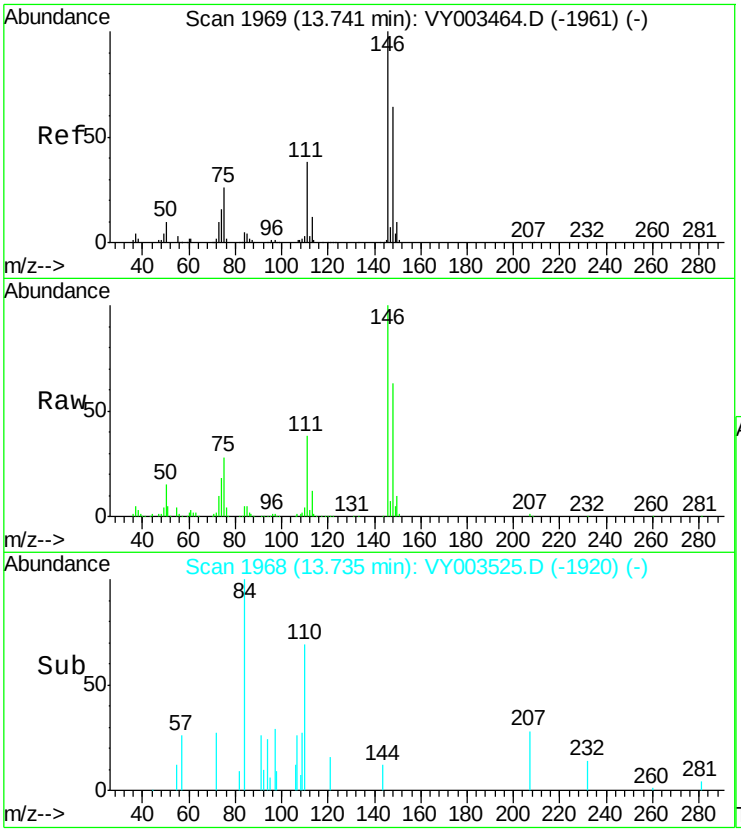


#90
Hexachloroethane
Concen: 23.086 ug/l
RT: 13.95 min Scan# 2004
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Tgt Ion:117 Resp: 36047

Ion	Ratio	Lower	Upper
117	100		
201	94.8	46.6	139.8



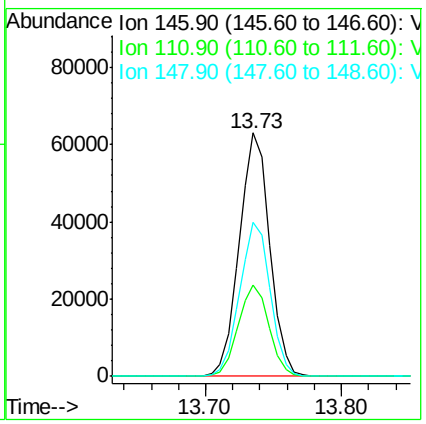


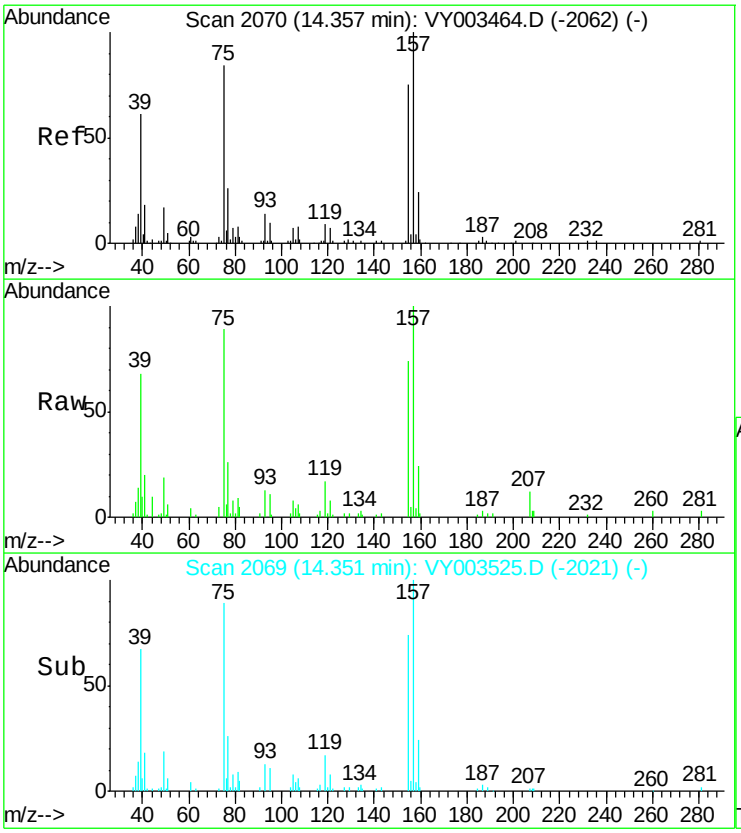
#91
1,2-Dichlorobenzene
Concen: 23.302 ug/l
RT: 13.73 min Scan# 1968
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Instrument :
MSVOA_Y
ClientSampleId :
VY1112SBS01

Tgt Ion:146 Resp: 98508

Ion	Ratio	Lower	Upper
146	100		
111	37.9	19.3	57.8
148	63.3	32.3	96.8

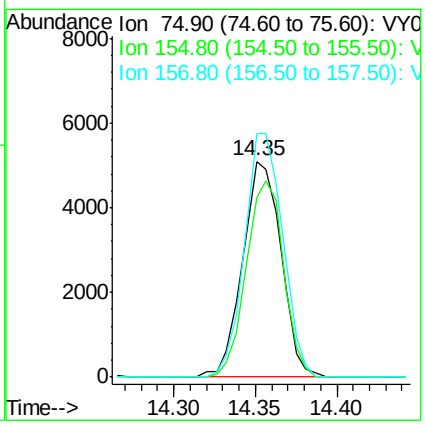


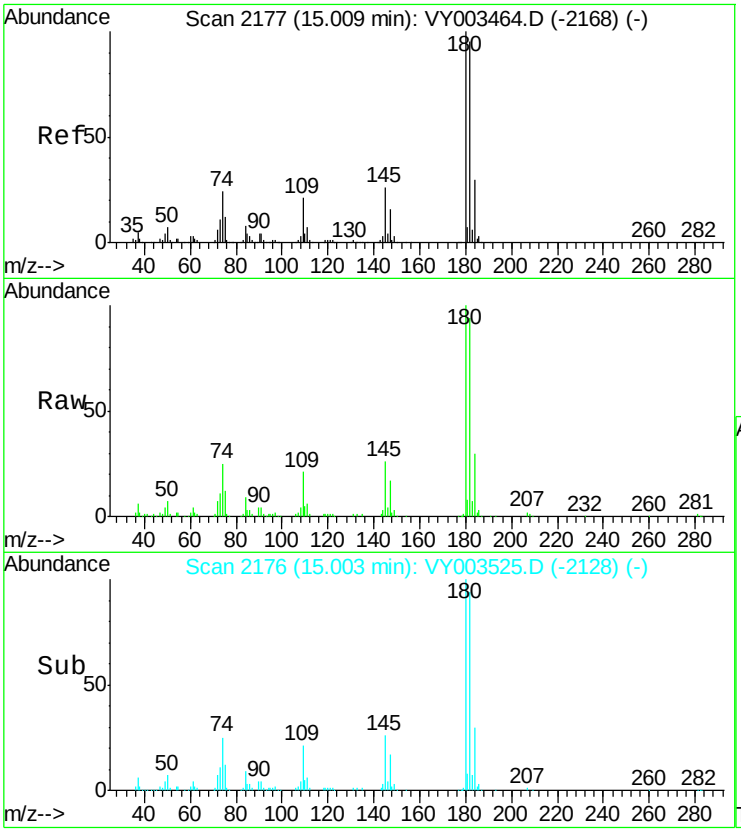


#92
1,2-Dibromo-3-Chloropropane
Concen: 21.527 ug/l
RT: 14.35 min Scan# 2069
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Tgt Ion: 75 Resp: 8369

Ion	Ratio	Lower	Upper
75	100		
155	88.2	45.6	136.7
157	112.4	60.3	180.8



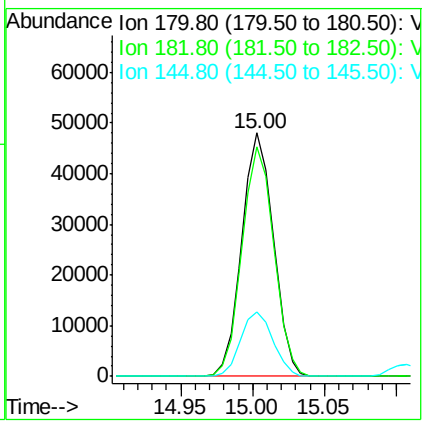


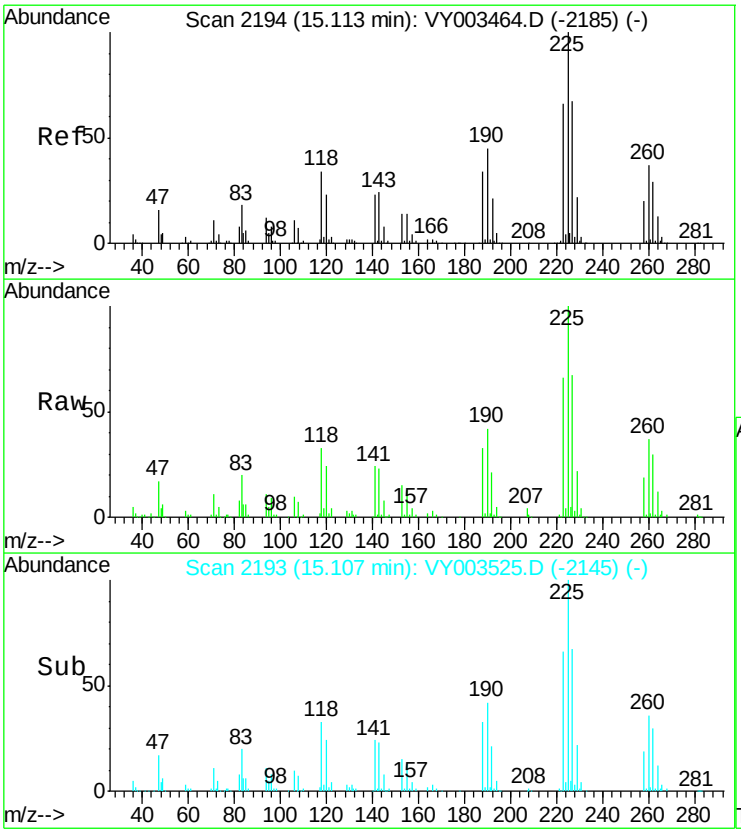
#93
1,2,4-Trichlorobenzene
Concen: 24.431 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Instrument :
MSVOA_Y
ClientSampleId :
VY1112SBS01

Tgt Ion:180 Resp: 73056

Ion	Ratio	Lower	Upper
180	100		
182	94.9	48.1	144.3
145	27.2	13.8	41.3

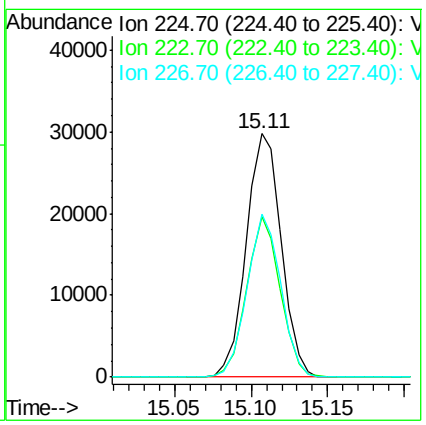


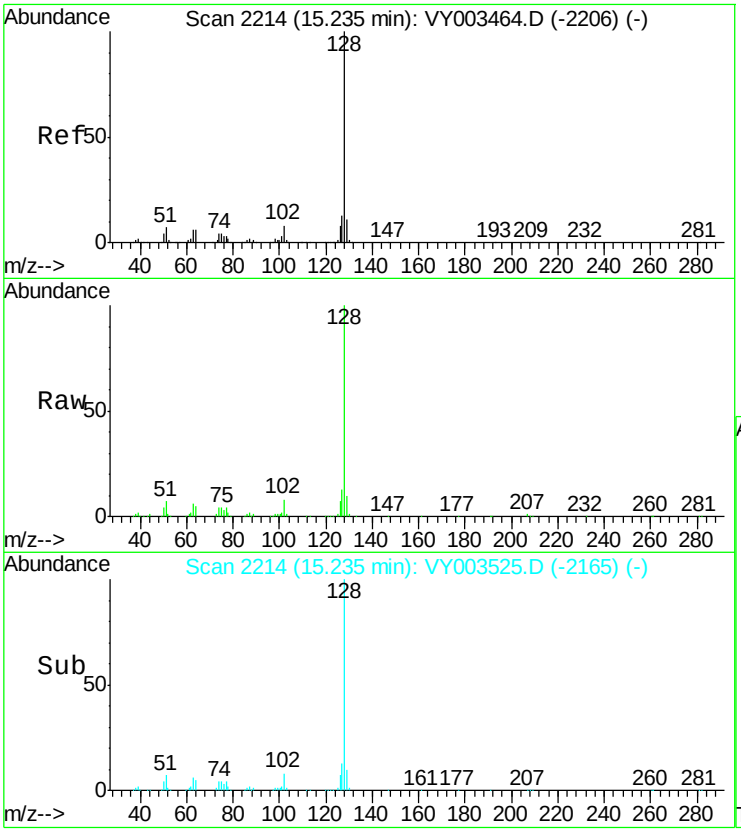


#94
Hexachlorobutadiene
Concen: 24.622 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. -0.01 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Tgt Ion:225 Resp: 47363

Ion	Ratio	Lower	Upper
225	100		
223	63.0	32.1	96.3
227	64.5	32.4	97.2



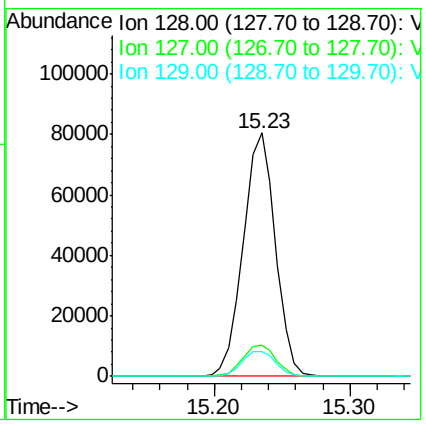


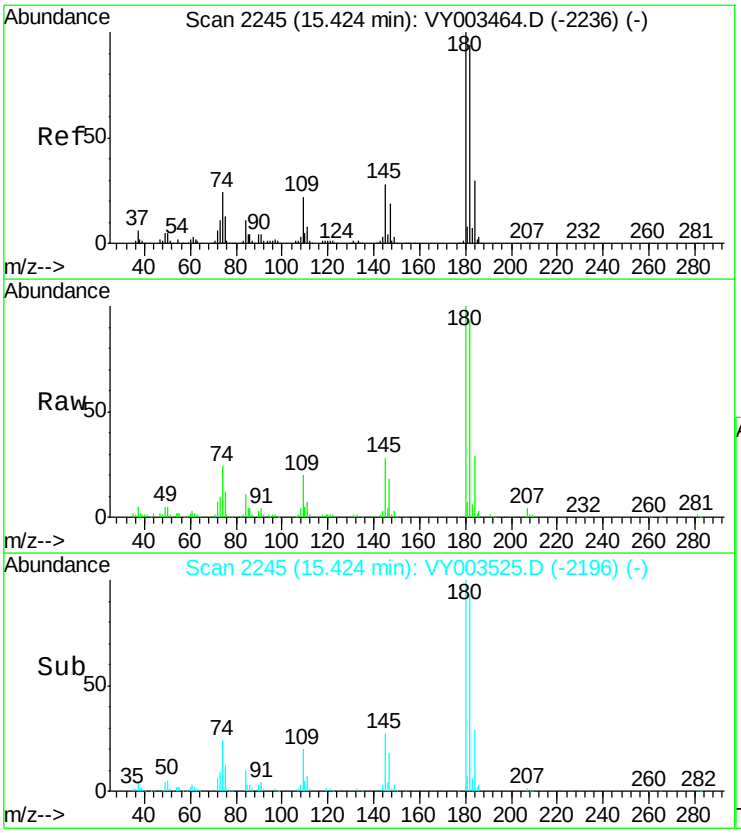
#95
Naphthalene
Concen: 22.260 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. -0.00 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Instrument :
MSVOA_Y
ClientSampleId :
VY1112SBS01

Tgt Ion:128 Resp: 133292

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.5	15.7
129	11.0	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 23.981 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. -0.00 min
Lab File: VY003525.D
Acq: 12 Nov 2020 11:06

Tgt Ion:180 Resp: 64504

Ion	Ratio	Lower	Upper
180	100		
182	95.4	46.9	140.7
145	29.3	14.4	43.2