Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY110220\
Data File : VY003463.D
Acq On : 02 Nov 2020 10:55
Operator : SY/MD
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Quant Time: Nov 02 11:35:32 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y110220S.M
Quant Title : SW846 8260
QLast Update : Mon Nov 02 11:26:45 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.80	168	217188	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.70	114	308929	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	277445	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	146538	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.15	65	43777	20.10	ug/l		0.00
Spiked Amount 50.000			Recovery = 40.20%				
35) Dibromofluoromethane	7.73	113	36856	19.95	ug/l		0.00
Spiked Amount 50.000			Recovery = 39.90%				
50) Toluene-d8	10.18	98	156313	20.24	ug/l		0.00
Spiked Amount 50.000			Recovery = 40.48%				
62) 4-Bromofluorobenzene	12.48	95	50808	19.19	ug/l		0.00
Spiked Amount 50.000			Recovery = 38.38%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.91	85	37769	22.390	ug/l		98
3) Chloromethane	2.12	50	47650	20.406	ug/l		98
4) Vinyl Chloride	2.26	62	53866	21.133	ug/l		99
5) Bromomethane	2.65	94	45885	19.004	ug/l		97
6) Chloroethane	2.80	64	32218	20.759	ug/l		99
7) Trichlorofluoromethane	3.13	101	67221	21.268	ug/l		98
8) Diethyl Ether	3.54	74	20791	20.034	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	3.91	101	37464	21.278	ug/l		99
10) Methyl Iodide	4.10	142	28641	27.638	ug/l		98
11) Tert butyl alcohol	4.98	59	28203	133.285	ug/l	#	93
12) 1,1-Dichloroethene	3.88	96	37025	21.335	ug/l		96
13) Acrolein	3.74	56	19942	101.015	ug/l		100
14) Allyl chloride	4.49	41	67792	21.849	ug/l		99
15) Acrylonitrile	5.19	53	53902	107.264	ug/l		99
16) Acetone	3.96	43	66363	115.926	ug/l		97
17) Carbon Disulfide	4.21	76	118972	21.031	ug/l		98
18) Methyl Acetate	4.49	43	28422	21.957	ug/l		97
19) Methyl tert-butyl Ether	5.24	73	90981	20.108	ug/l		100
20) Methylene Chloride	4.73	84	42027	18.094	ug/l		98
21) trans-1,2-Dichloroethene	5.23	96	42270	20.819	ug/l		96
22) Diisopropyl ether	6.13	45	121587	21.155	ug/l		97
23) Vinyl Acetate	6.08	43	448970	106.163	ug/l		99
24) 1,1-Dichloroethane	6.04	63	74982	20.941	ug/l		99
25) 2-Butanone	7.00	43	88962	111.873	ug/l		97
26) 2,2-Dichloropropane	6.99	77	69668	21.564	ug/l		99
27) cis-1,2-Dichloroethene	7.00	96	46416	20.612	ug/l		99
28) Bromochloromethane	7.34	49	35465	20.205	ug/l		100
29) Tetrahydrofuran	7.36	42	49887	110.142	ug/l		99
30) Chloroform	7.52	83	73550	20.367	ug/l		98
31) Cyclohexane	7.80	56	68838	21.452	ug/l	#	93
32) 1,1,1-Trichloroethane	7.72	97	69786	21.015	ug/l		98
36) 1,1-Dichloropropene	7.93	75	59893	20.607	ug/l		100
37) Ethyl Acetate	7.09	43	37571	21.872	ug/l		99
38) Carbon Tetrachloride	7.91	117	63065	20.754	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY110220\
Data File : VY003463.D
Acq On : 02 Nov 2020 10:55
Operator : SY/MD
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Quant Time: Nov 02 11:35:32 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y110220S.M
Quant Title : SW846 8260
QLast Update : Mon Nov 02 11:26:45 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	66641	20.802	ug/l		99
40) Benzene	8.17	78	169355	20.628	ug/l		100
41) Methacrylonitrile	7.36	41	49180	56.288	ug/l	#	100
42) 1,2-Dichloroethane	8.25	62	53849	20.669	ug/l		100
43) Isopropyl Acetate	8.28	43	67398	21.055	ug/l		100
44) Trichloroethene	8.94	130	46389	19.310	ug/l		98
45) 1,2-Dichloropropane	9.22	63	42557	20.395	ug/l		98
46) Dibromomethane	9.32	93	23073	19.593	ug/l		99
47) Bromodichloromethane	9.50	83	57649	19.949	ug/l		99
48) Methyl methacrylate	9.30	41	32001	21.123	ug/l		97
49) 1,4-Dioxane	9.31	88	5729	408.392	ug/l	#	86
51) 4-Methyl-2-Pentanone	10.07	43	178927	105.029	ug/l		99
52) Toluene	10.25	92	105058	19.949	ug/l		99
53) t-1,3-Dichloropropene	10.47	75	60684	19.752	ug/l		97
54) cis-1,3-Dichloropropene	9.93	75	67536	19.642	ug/l		97
55) 1,1,2-Trichloroethane	10.64	97	32871	19.571	ug/l		98
56) Ethyl methacrylate	10.51	69	43100	19.108	ug/l		99
57) 1,3-Dichloropropane	10.80	76	57978	19.926	ug/l		98
58) 2-Chloroethyl Vinyl ether	9.78	63	118206	100.761	ug/l		99
59) 2-Hexanone	10.83	43	129649	106.754	ug/l		97
60) Dibromochloromethane	10.99	129	40574	19.165	ug/l		99
61) 1,2-Dibromoethane	11.09	107	31829	19.705	ug/l		97
64) Tetrachloroethene	10.72	164	44331	18.217	ug/l		98
65) Chlorobenzene	11.52	112	112824	20.407	ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.59	131	42284	20.171	ug/l		100
67) Ethyl Benzene	11.60	91	203540	20.545	ug/l		99
68) m/p-Xylenes	11.71	106	154228	40.816	ug/l		100
69) o-Xylene	12.03	106	71028	20.068	ug/l		100
70) Styrene	12.05	104	120072	19.978	ug/l		99
71) Bromoform	12.21	173	27915	19.954	ug/l	#	100
73) Isopropylbenzene	12.33	105	197831	21.388	ug/l		100
74) N-amyl acetate	12.14	43	55233	20.858	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	41282	22.758	ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	55655	42.382	ug/l	#	100
77) Bromobenzene	12.61	156	49874	20.380	ug/l		99
78) n-propylbenzene	12.67	91	234014	21.281	ug/l		100
79) 2-Chlorotoluene	12.76	91	128776	20.878	ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	165978	21.041	ug/l		98
81) trans-1,4-Dichloro-2-buten	12.38	75	14809	21.948	ug/l		99
82) 4-Chlorotoluene	12.86	91	135015	20.649	ug/l		100
83) tert-Butylbenzene	13.08	119	146420	21.283	ug/l		100
84) 1,2,4-Trimethylbenzene	13.12	105	165018	20.717	ug/l		98
85) sec-Butylbenzene	13.25	105	200068	21.103	ug/l		99
86) p-Isopropyltoluene	13.37	119	184496	20.536	ug/l		100
87) 1,3-Dichlorobenzene	13.36	146	93154	20.011	ug/l		99
88) 1,4-Dichlorobenzene	13.44	146	94824	20.441	ug/l		99
89) n-Butylbenzene	13.70	91	169033	20.572	ug/l		100
90) Hexachloroethane	13.96	117	31165	21.923	ug/l		99
91) 1,2-Dichlorobenzene	13.74	146	85031	20.524	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.36	75	7583	22.120	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY110220\
Data File : VY003463.D
Acq On : 02 Nov 2020 10:55
Operator : SY/MD
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Quant Time: Nov 02 11:35:32 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y110220S.M
Quant Title : SW846 8260
QLast Update : Mon Nov 02 11:26:45 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	60465	19.691	ug/l	99
94) Hexachlorobutadiene	15.11	225	40086	20.030	ug/l	98
95) Naphthalene	15.23	128	116082	21.118	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	54110	20.232	ug/l	99

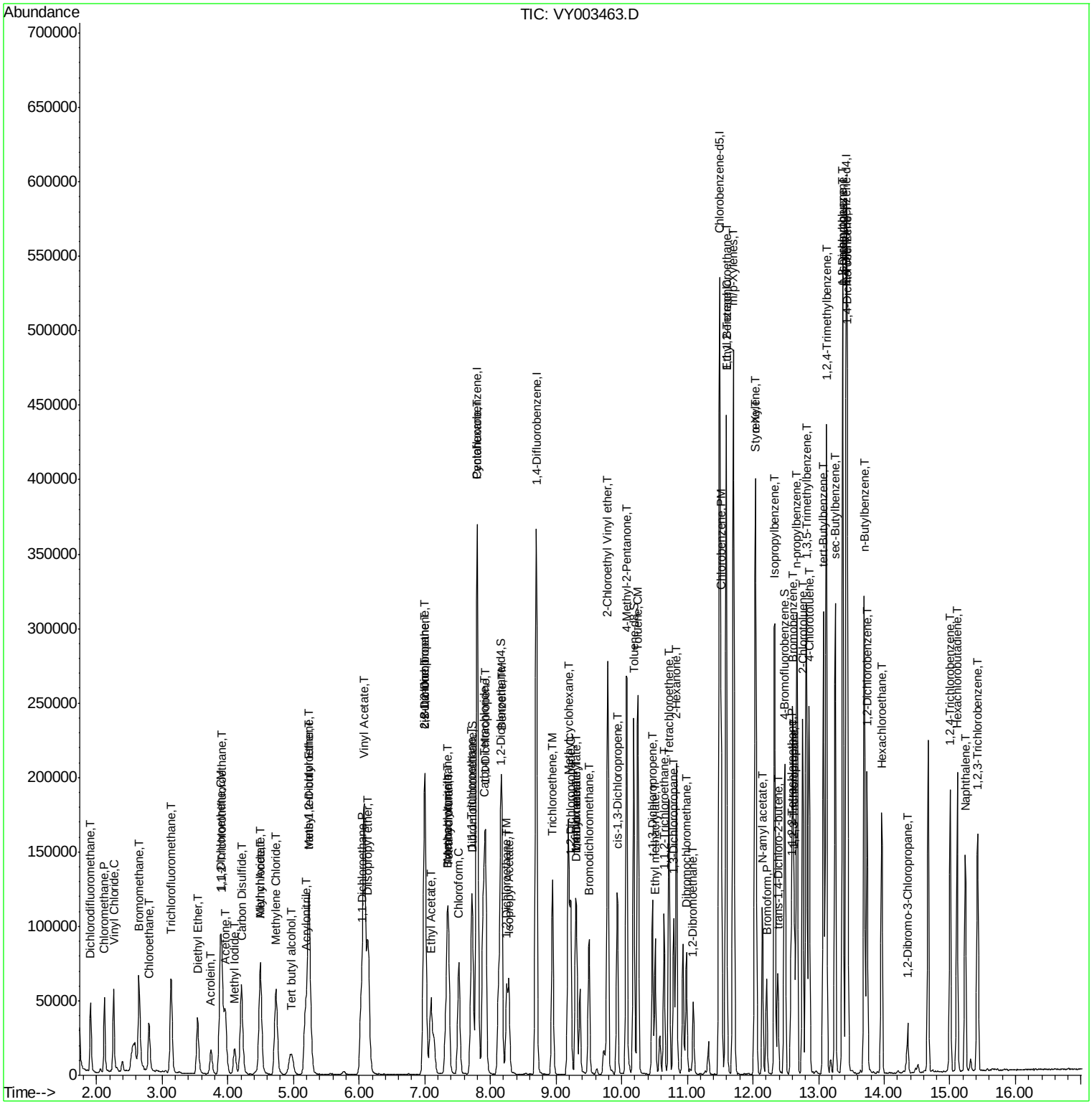
(#) = qualifier out of range (m) = manual integration (+) = signals summed

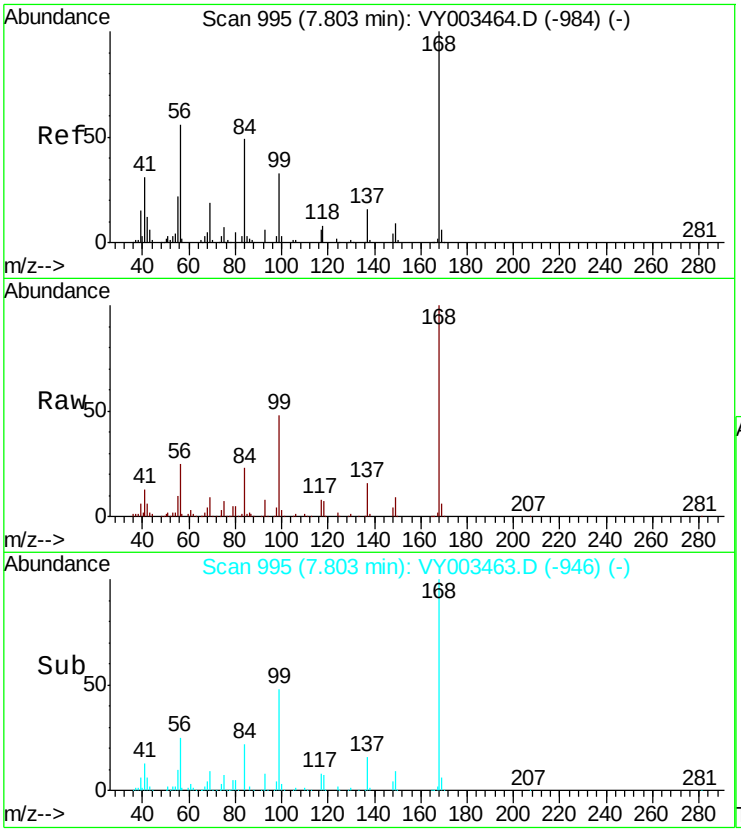
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY110220\
Data File : VY003463.D
Acq On : 02 Nov 2020 10:55
Operator : SY/MD
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Quant Time: Nov 02 11:35:32 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y110220S.M
Quant Title : SW846 8260
QLast Update : Mon Nov 02 11:26:45 2020
Response via : Initial Calibration



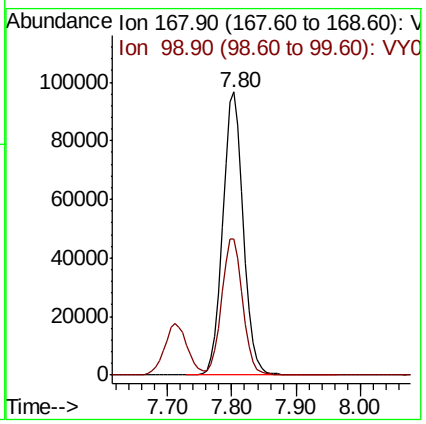


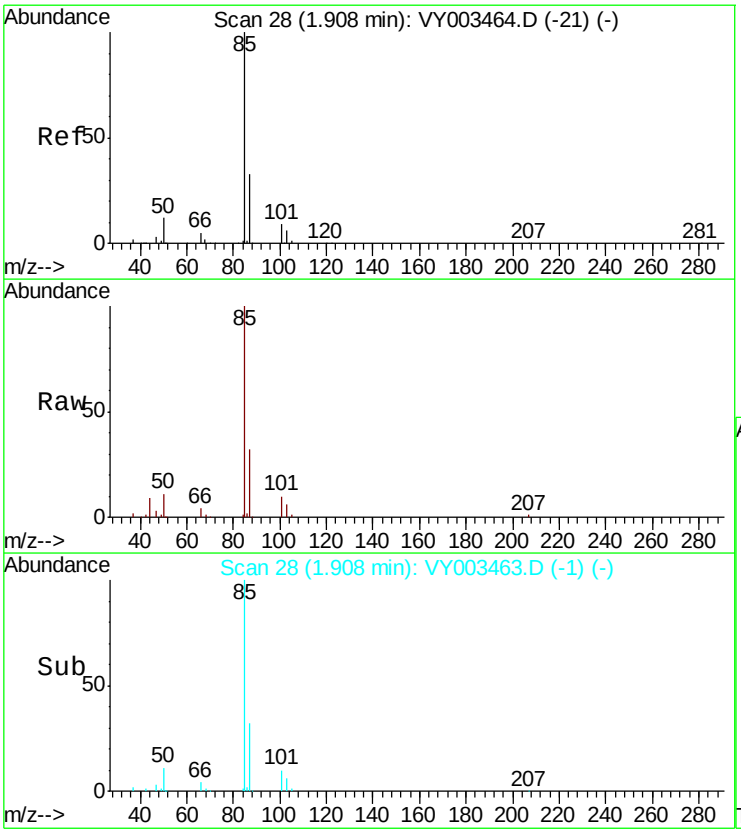
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 995
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 217188

Ion	Ratio	Lower	Upper
168	100		
99	48.2	39.7	59.5

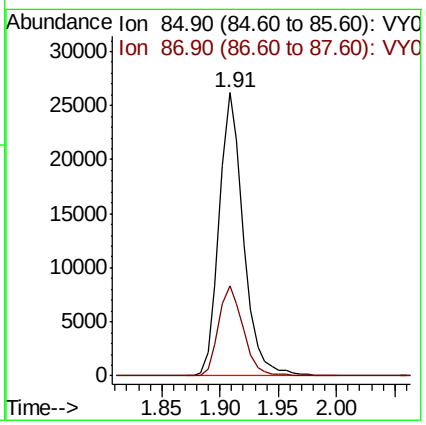


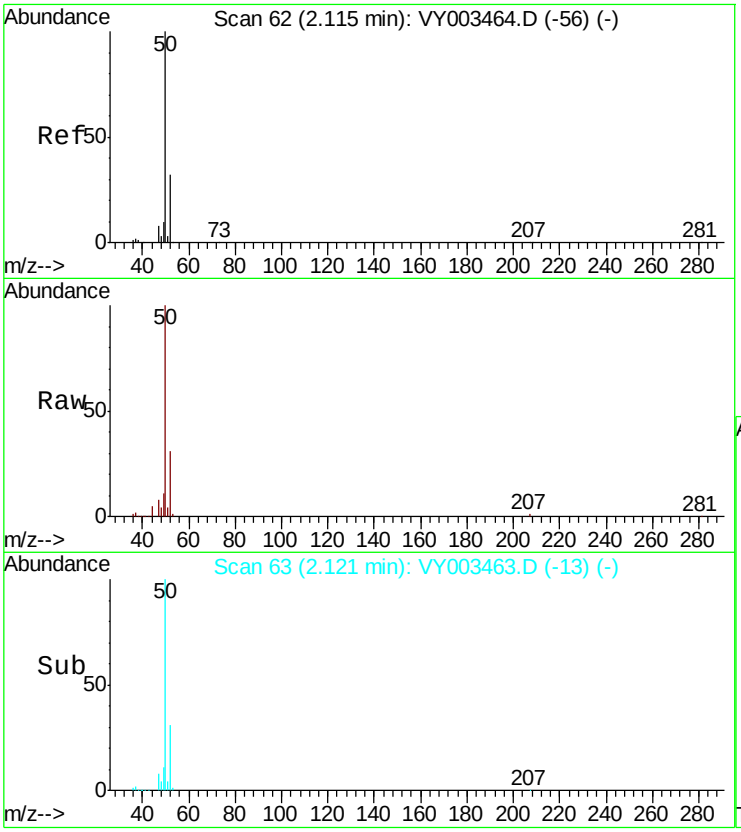


#2
Dichlorodifluoromethane
Concen: 22.390 ug/l
RT: 1.91 min Scan# 28
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Tgt Ion: 85 Resp: 37769

Ion	Ratio	Lower	Upper
85	100		
87	31.7	16.4	49.4



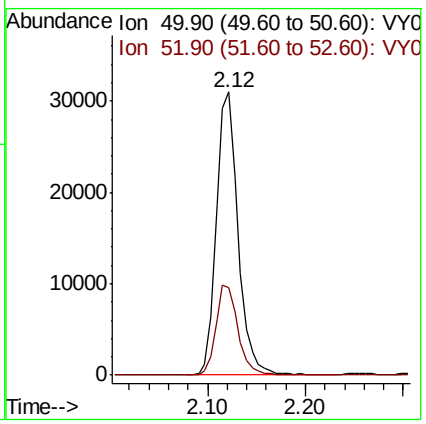


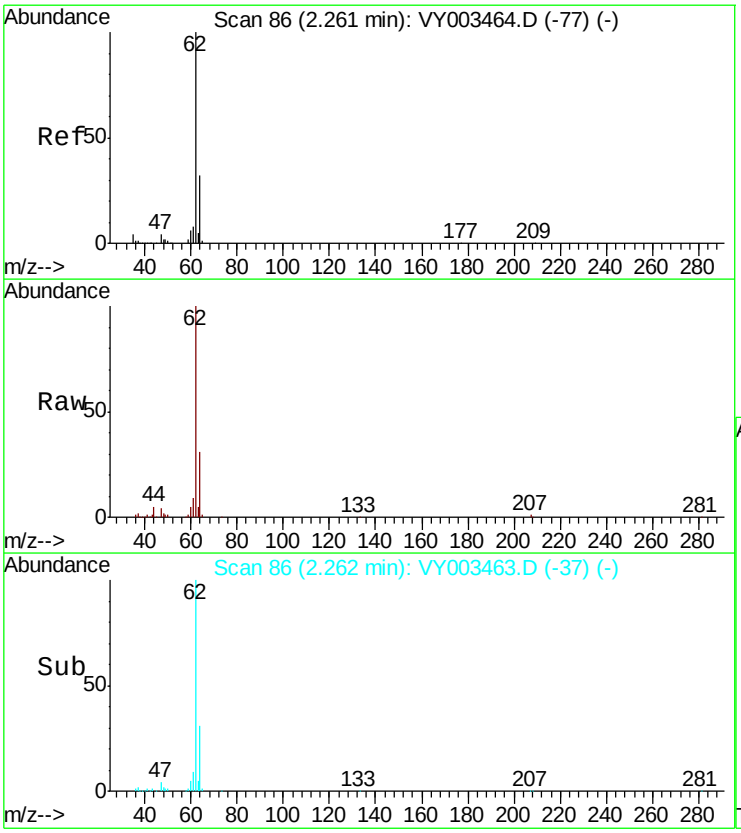
#3
Chloromethane
Concen: 20.406 ug/l
RT: 2.12 min Scan# 63
Delta R.T. 0.01 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 50 Resp: 47650

Ion	Ratio	Lower	Upper
50	100		
52	30.9	25.6	38.4

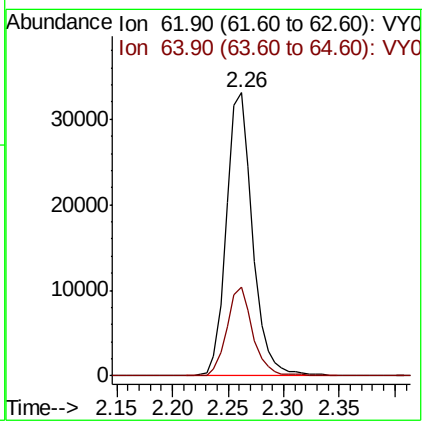


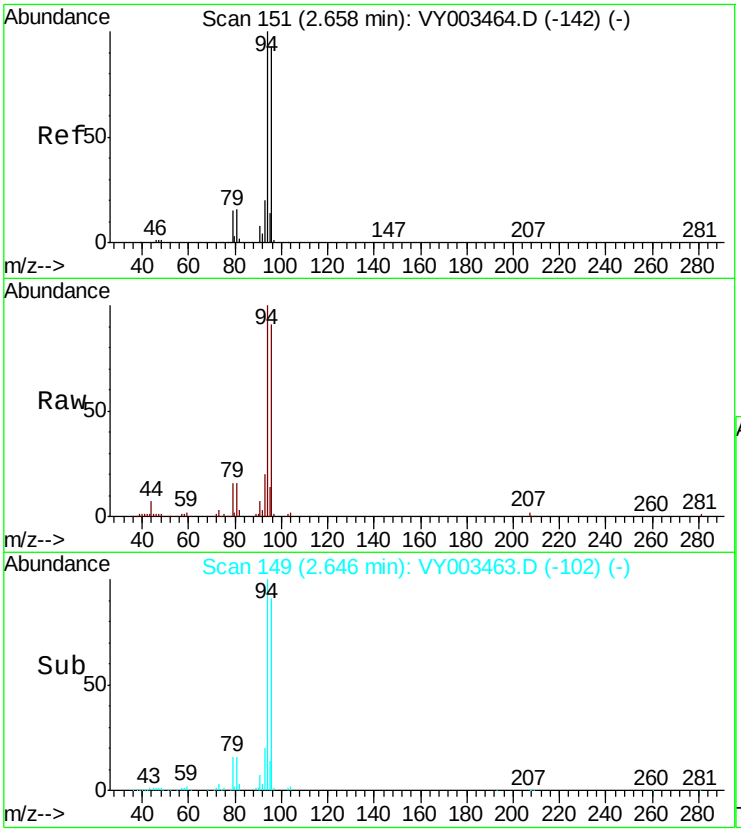


#4
Vinyl Chloride
Concen: 21.133 ug/l
RT: 2.26 min Scan# 86
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Tgt Ion: 62 Resp: 53866

Ion	Ratio	Lower	Upper
62	100		
64	31.5	25.5	38.3



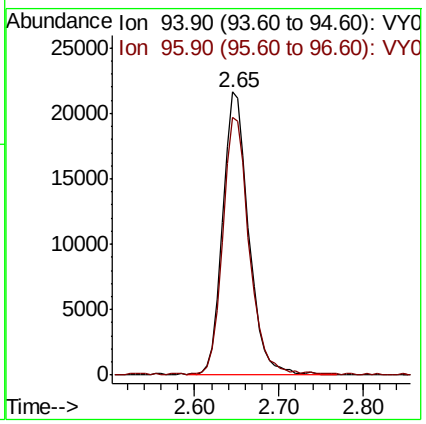


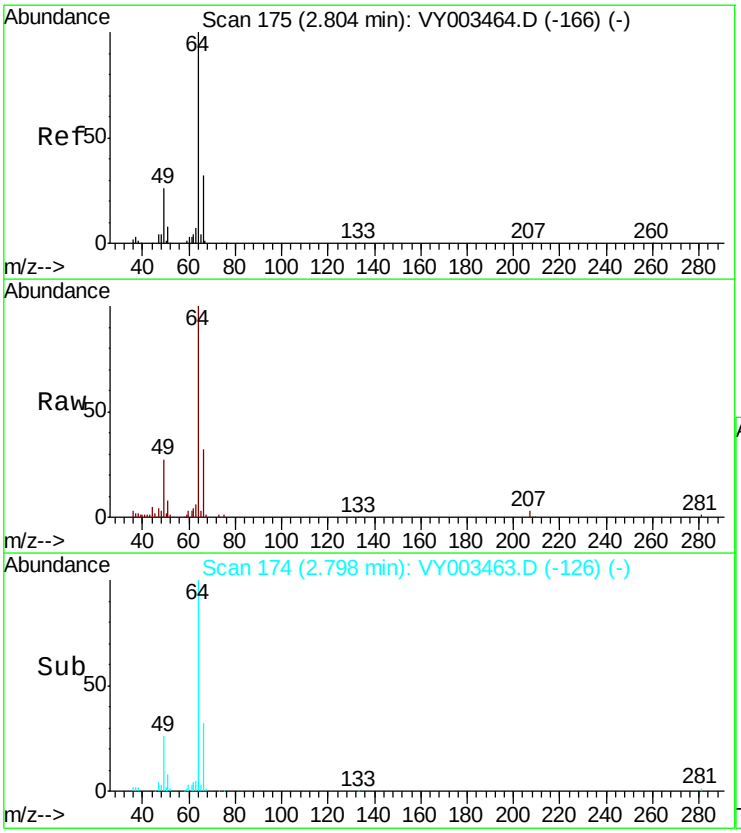
#5
Bromomethane
Concen: 19.004 ug/l
RT: 2.65 min Scan# 149
Delta R.T. -0.01 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 45885

Ion	Ratio	Lower	Upper
94	100		
96	90.6	74.6	112.0

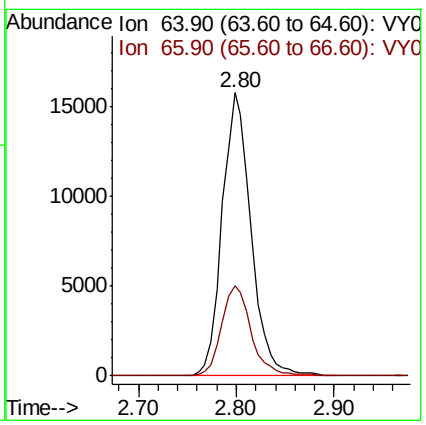


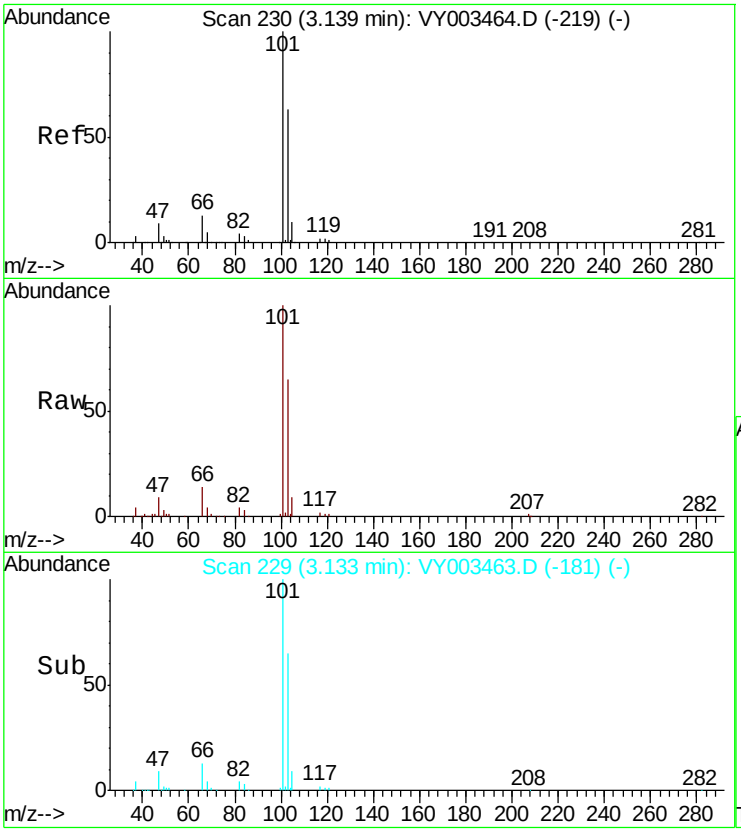


#6
Chloroethane
Concen: 20.759 ug/l
RT: 2.80 min Scan# 174
Delta R.T. -0.01 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Tgt Ion: 64 Resp: 32218

Ion	Ratio	Lower	Upper
64	100		
66	31.7	25.6	38.4



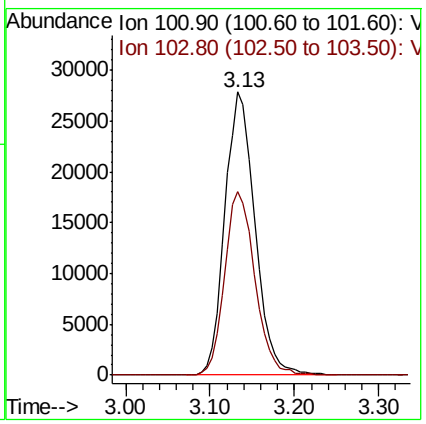


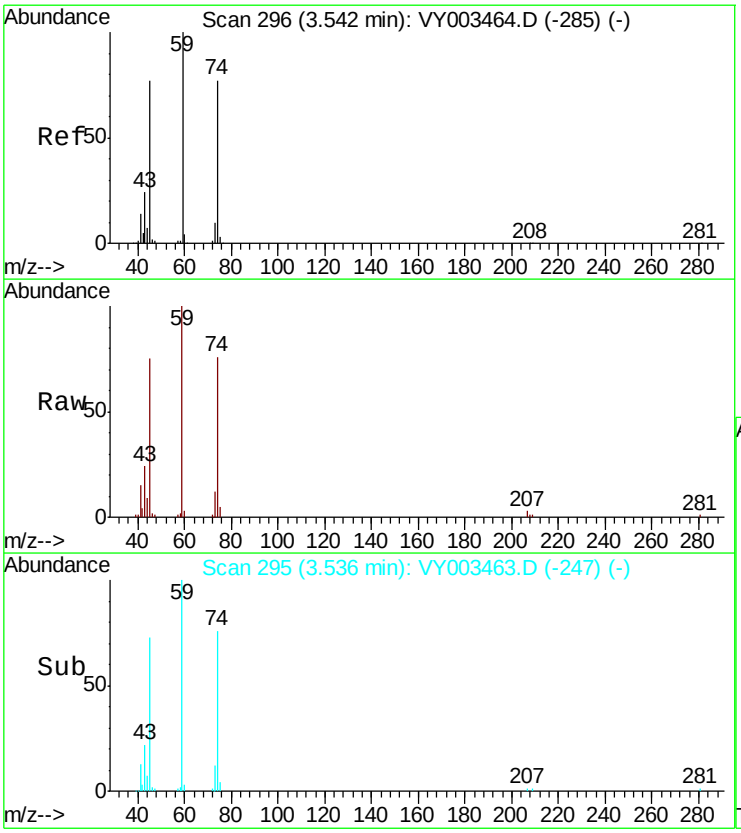
#7
Trichlorofluoromethane
Concen: 21.268 ug/l
RT: 3.13 min Scan# 229
Delta R.T. -0.01 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 67221

Ion	Ratio	Lower	Upper
101	100		
103	65.1	50.7	76.1

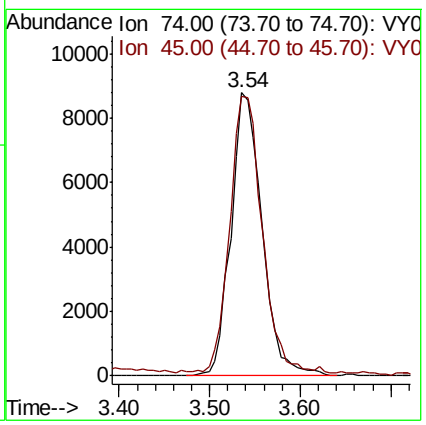


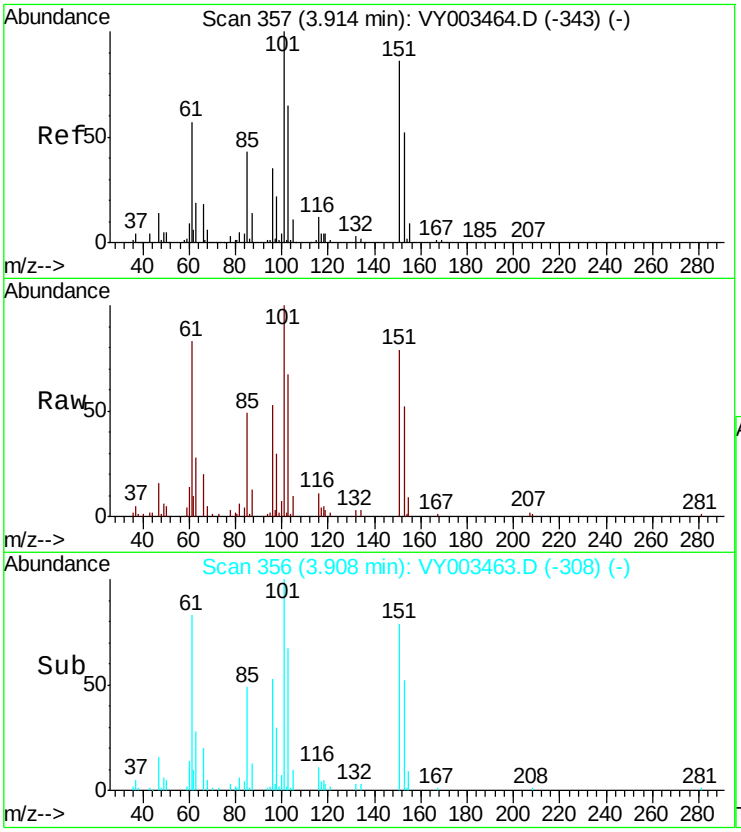


#8
Diethyl Ether
Concen: 20.034 ug/l
RT: 3.54 min Scan# 295
Delta R.T. -0.01 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Tgt Ion: 74 Resp: 20791

Ion	Ratio	Lower	Upper
74	100		
45	103.0	50.7	152.3



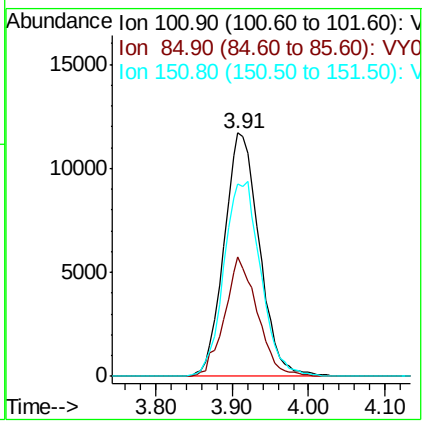


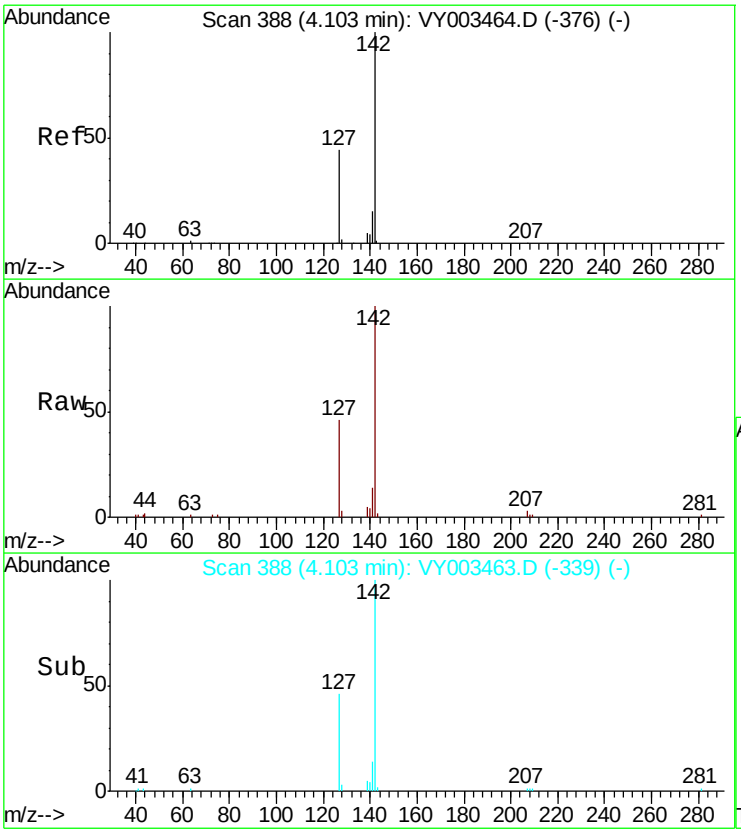
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.278 ug/l
RT: 3.91 min Scan# 356
Delta R.T. -0.01 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 37464

Ion	Ratio	Lower	Upper
101	100		
85	45.4	35.8	53.8
151	83.4	67.6	101.4

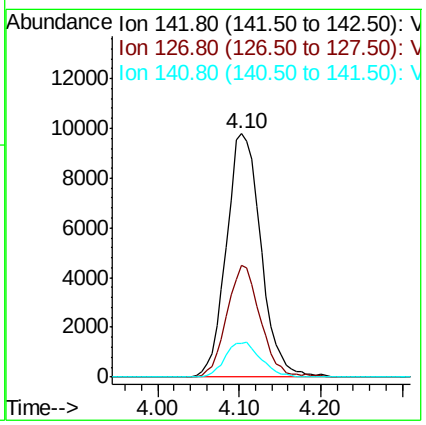


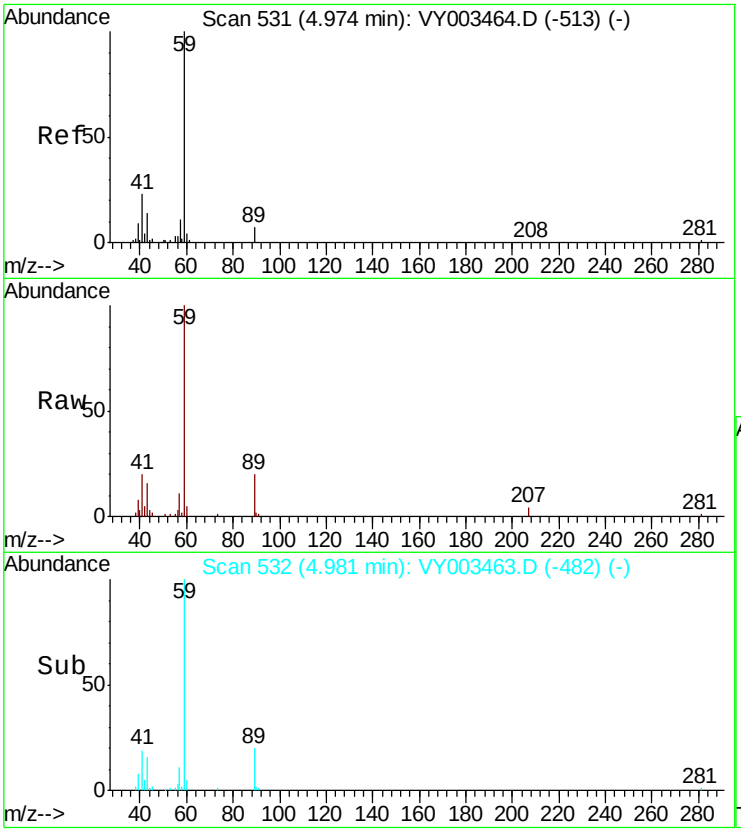


#10
Methyl Iodide
Concen: 27.638 ug/l
RT: 4.10 min Scan# 388
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Tgt Ion:142 Resp: 28641

Ion	Ratio	Lower	Upper
142	100		
127	44.5	34.5	51.7
141	14.8	11.8	17.8



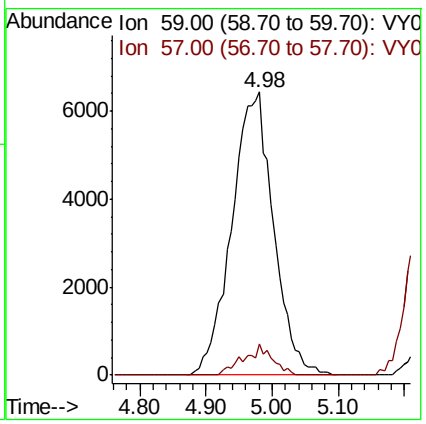


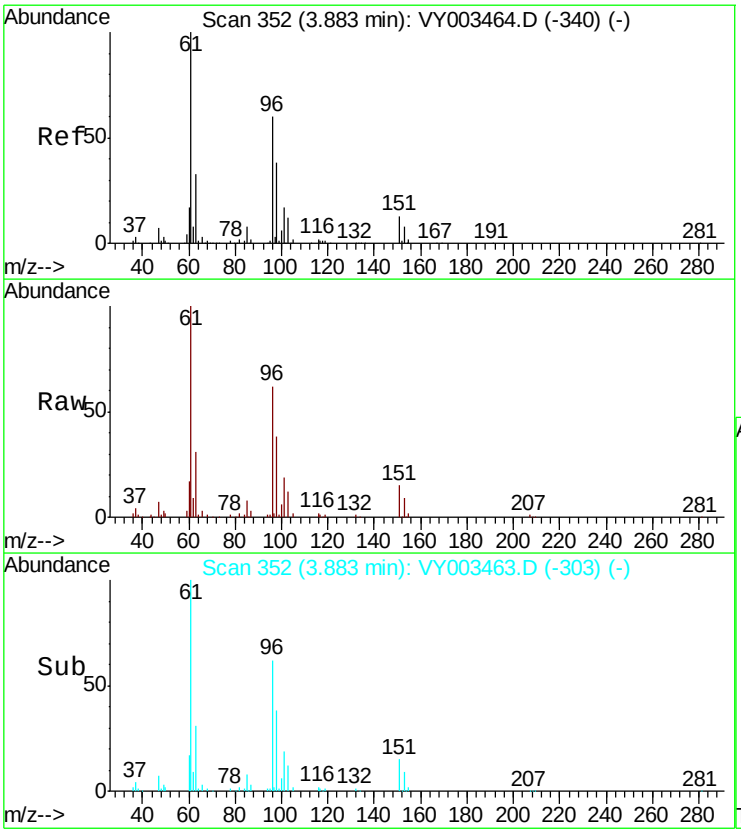
#11
Tert butyl alcohol
Concen: 133.285 ug/l
RT: 4.98 min Scan# 532
Delta R.T. 0.01 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 59 Resp: 28203

Ion	Ratio	Lower	Upper
59	100		
57	7.5	7.9	11.9#

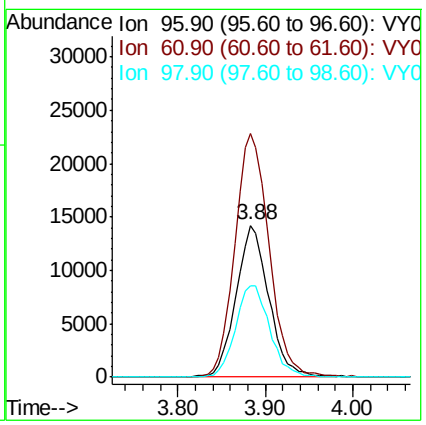


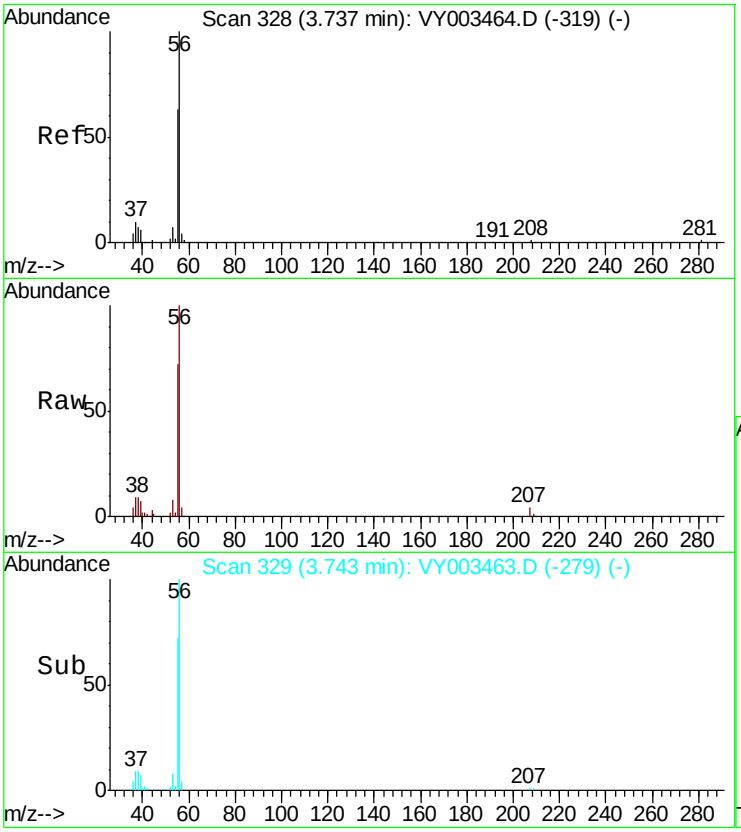


#12
1,1-Dichloroethene
Concen: 21.335 ug/l
RT: 3.88 min Scan# 352
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Tgt Ion: 96 Resp: 37025

Ion	Ratio	Lower	Upper
96	100		
61	160.3	133.6	200.4
98	60.2	50.2	75.2



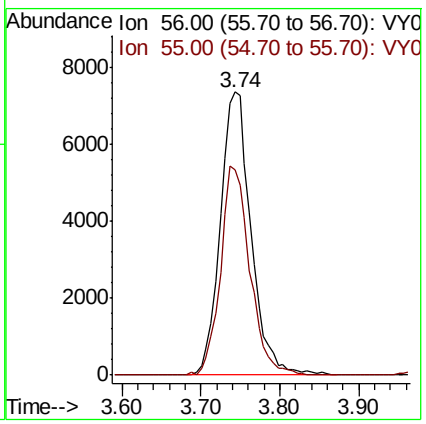


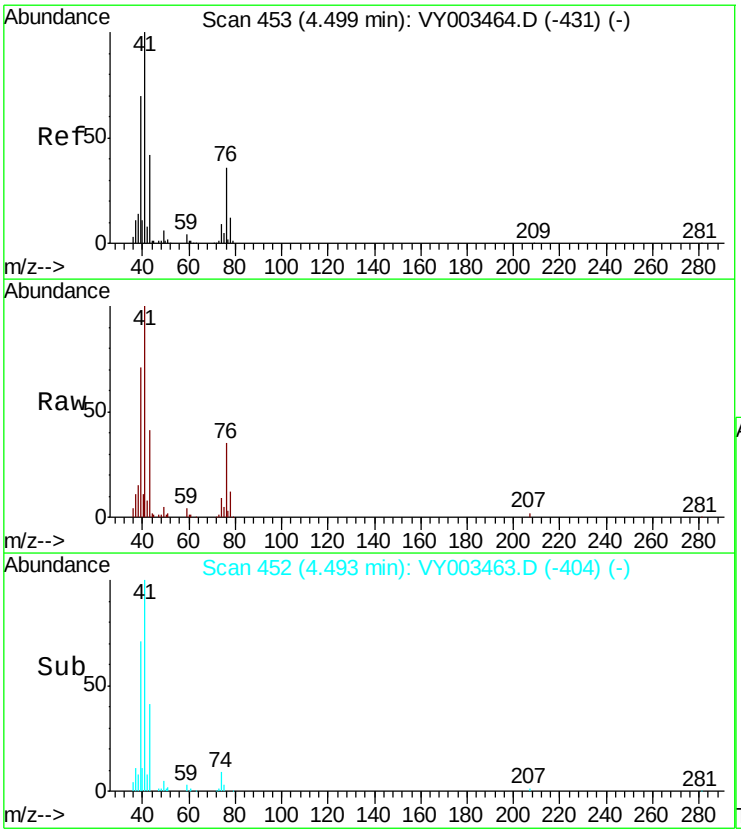
#13
Acrolein
Concen: 101.015 ug/l
RT: 3.74 min Scan# 329
Delta R.T. 0.01 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 56 Resp: 19942

Ion	Ratio	Lower	Upper
56	100		
55	70.4	56.6	85.0

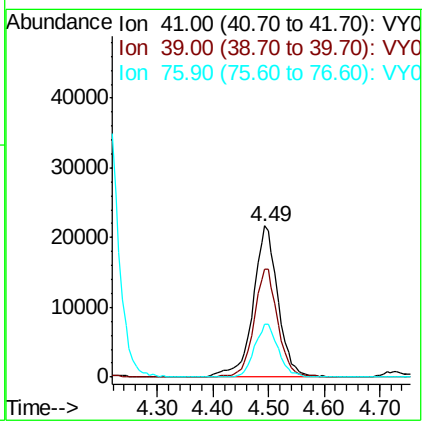


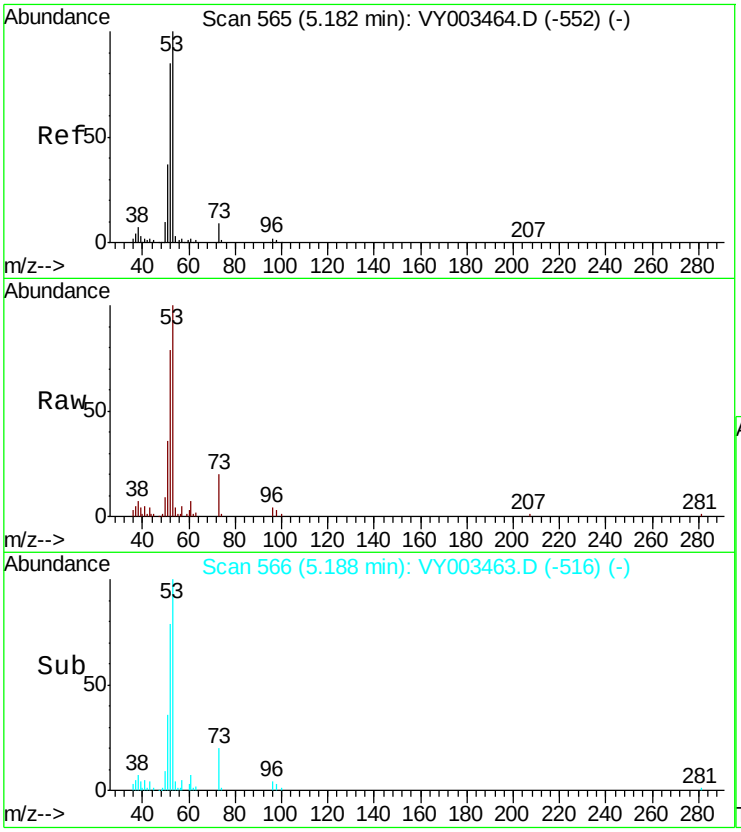


#14
Allyl chloride
Concen: 21.849 ug/l
RT: 4.49 min Scan# 452
Delta R.T. -0.01 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Tgt Ion: 41 Resp: 67792

Ion	Ratio	Lower	Upper
41	100		
39	68.6	54.4	81.6
76	33.2	27.6	41.4



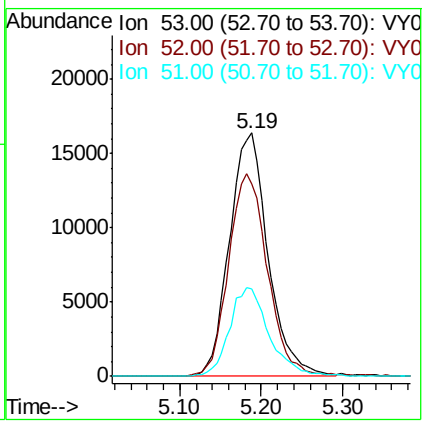


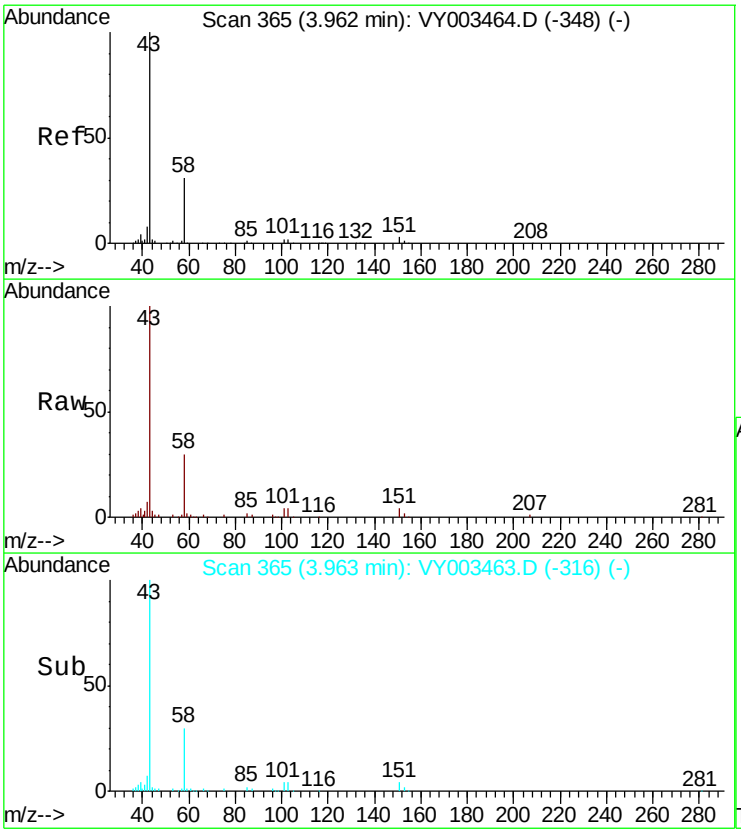
#15
Acrylonitrile
Concen: 107.264 ug/l
RT: 5.19 min Scan# 566
Delta R.T. 0.01 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 53 Resp: 53902

Ion	Ratio	Lower	Upper
53	100		
52	84.1	66.9	100.3
51	37.4	29.3	43.9

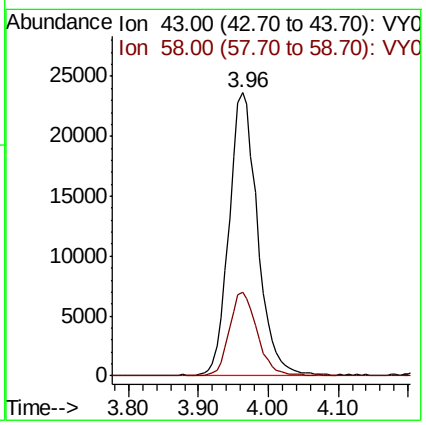


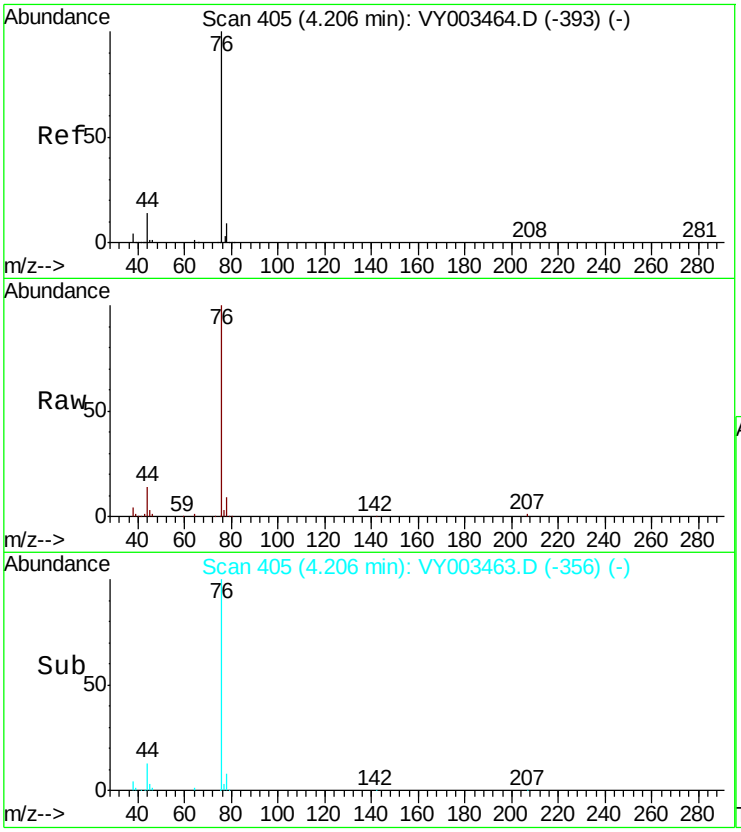


#16
Acetone
Concen: 115.926 ug/l
RT: 3.96 min Scan# 365
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Tgt Ion: 43 Resp: 66363

Ion	Ratio	Lower	Upper
43	100		
58	29.7	25.0	37.4



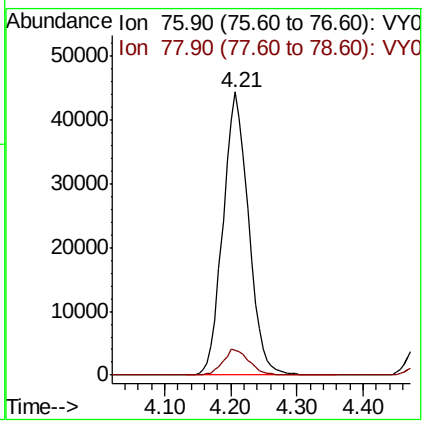


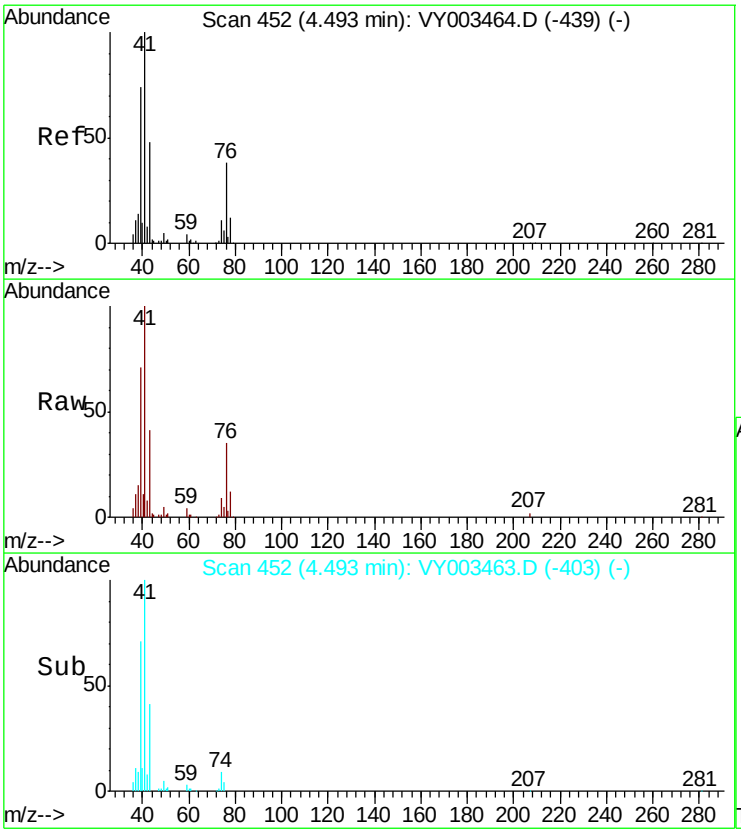
#17
Carbon Disulfide
Concen: 21.031 ug/l
RT: 4.21 min Scan# 405
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 118972

Ion	Ratio	Lower	Upper
76	100		
78	8.5	7.4	11.2

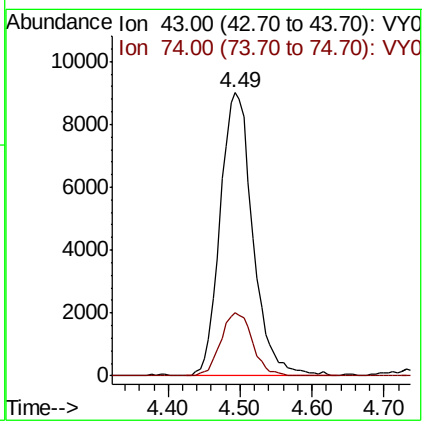


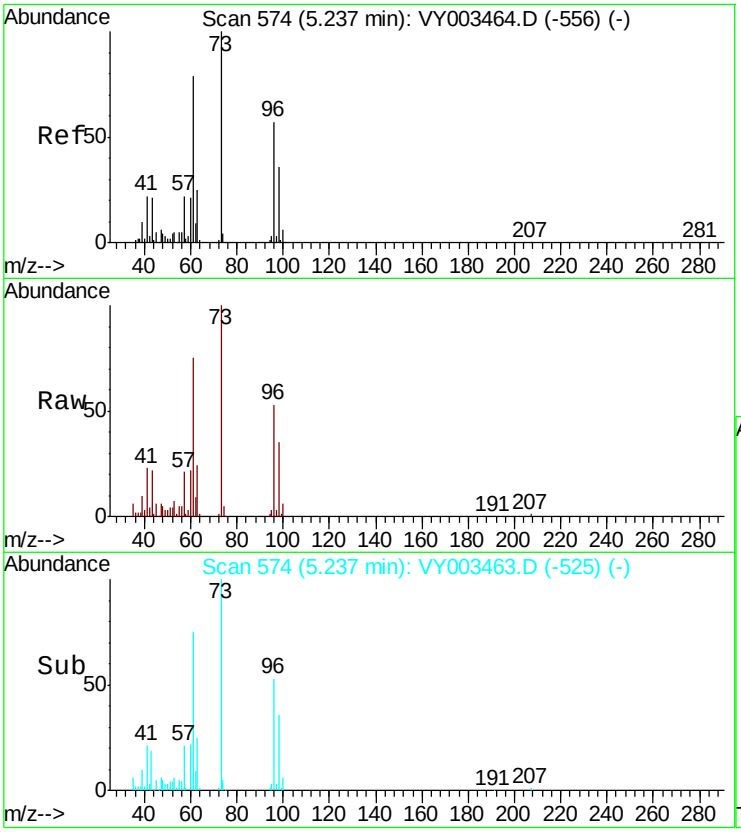


#18
Methyl Acetate
Concen: 21.957 ug/l
RT: 4.49 min Scan# 452
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Tgt Ion: 43 Resp: 28422

Ion	Ratio	Lower	Upper
43	100		
74	21.6	18.4	27.6



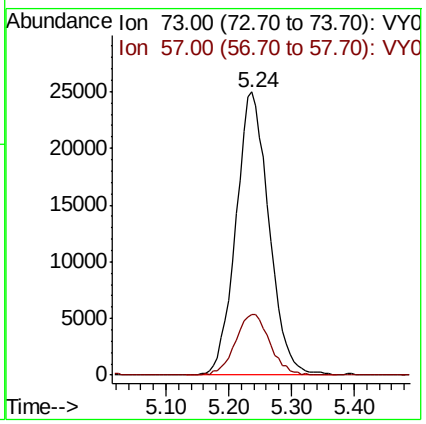


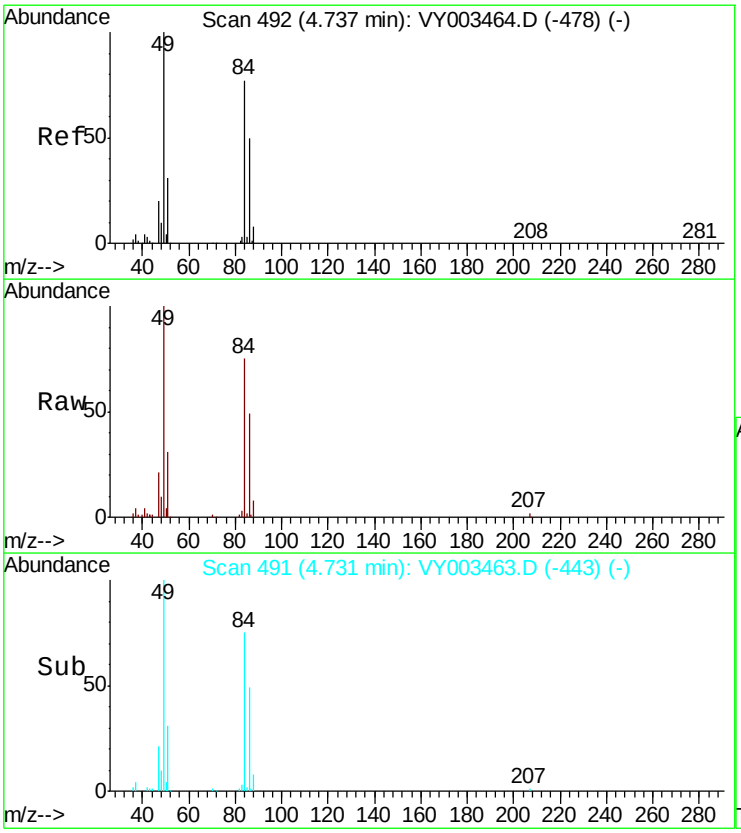
#19
Methyl tert-butyl Ether
Concen: 20.108 ug/l
RT: 5.24 min Scan# 574
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 73 Resp: 90981

Ion	Ratio	Lower	Upper
73	100		
57	21.3	17.2	25.8

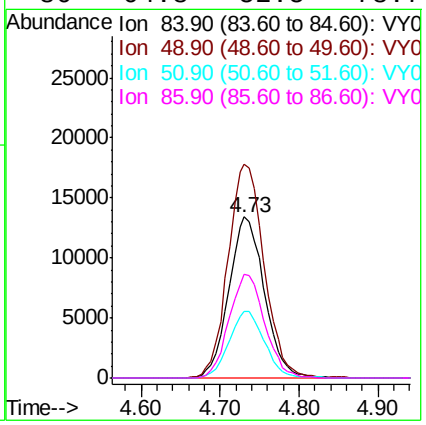


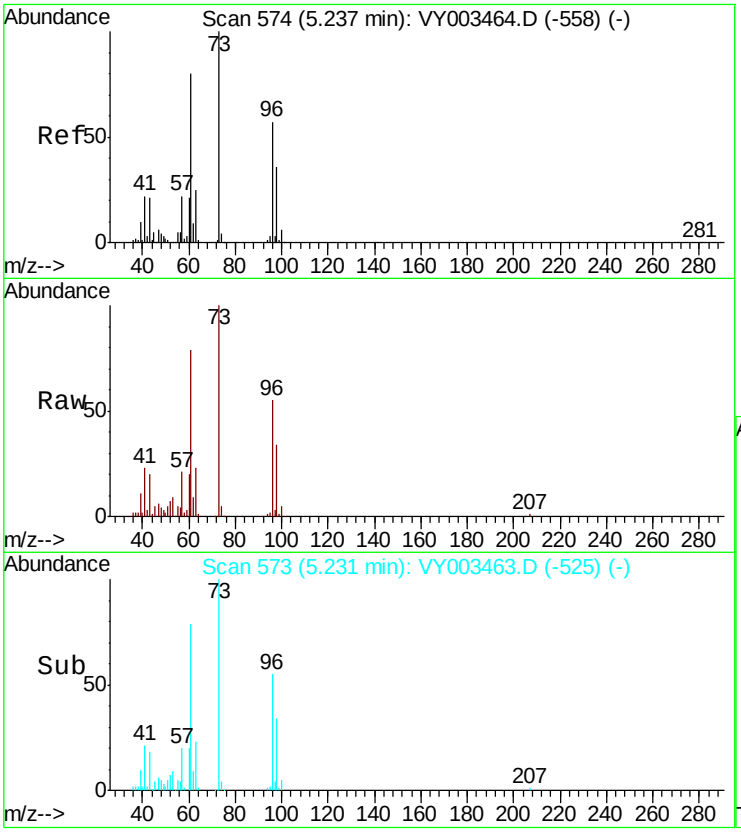


#20
Methylene Chloride
Concen: 18.094 ug/l
RT: 4.73 min Scan# 491
Delta R.T. -0.01 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Tgt Ion: 84 Resp: 42027

Ion	Ratio	Lower	Upper
84	100		
49	132.8	104.3	156.5
51	41.7	32.5	48.7
86	64.8	52.5	78.7



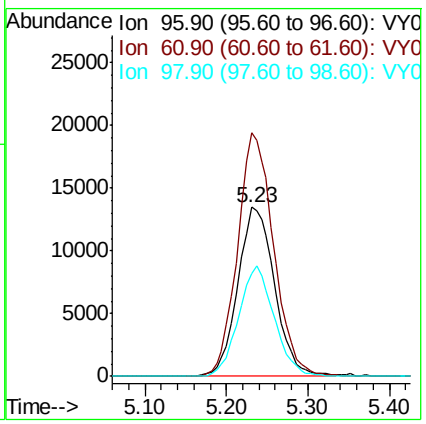


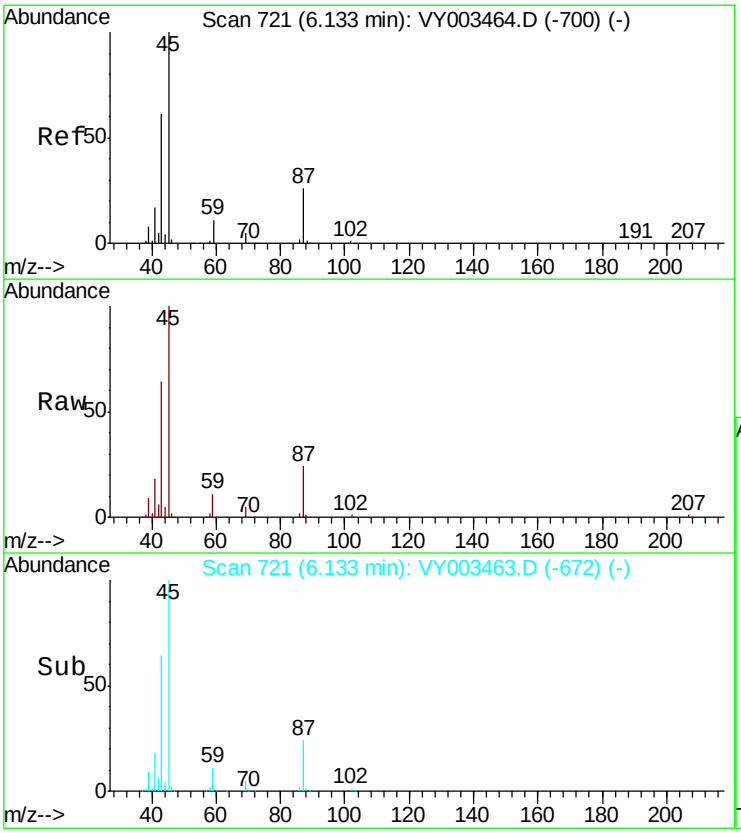
#21
trans-1,2-Dichloroethene
Concen: 20.819 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.01 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 96 Resp: 42270

Ion	Ratio	Lower	Upper
96	100		
61	144.2	111.3	166.9
98	61.1	50.3	75.5

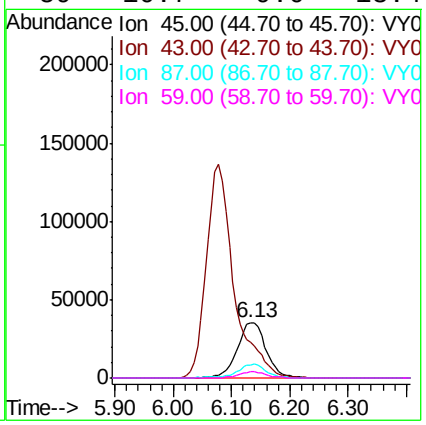


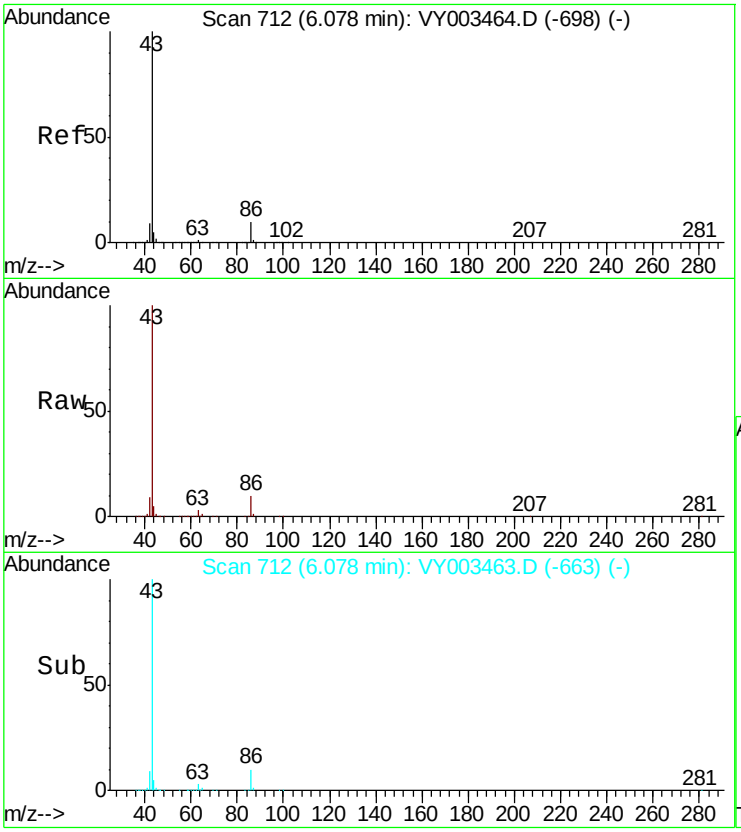


#22
Diisopropyl ether
Concen: 21.155 ug/l
RT: 6.13 min Scan# 721
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Tgt Ion: 45 Resp: 121587

Ion	Ratio	Lower	Upper
45	100		
43	63.4	48.8	73.2
87	24.1	20.6	31.0
59	10.7	9.0	13.4



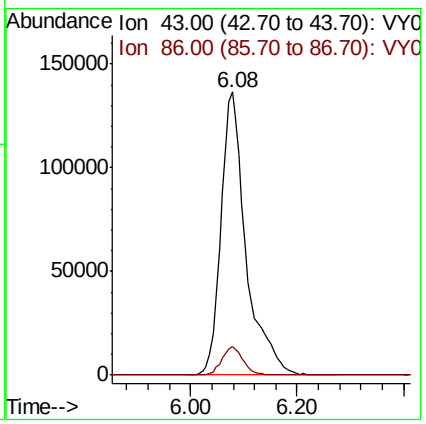


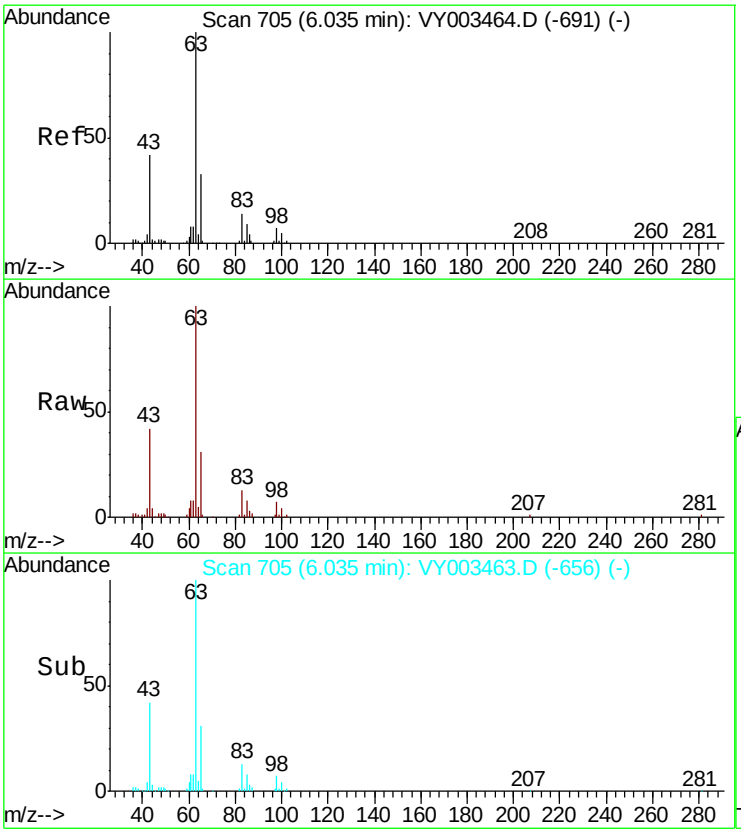
#23
Vinyl Acetate
Concen: 106.163 ug/l
RT: 6.08 min Scan# 712
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 448970

Ion	Ratio	Lower	Upper
43	100		
86	10.0	8.2	12.2

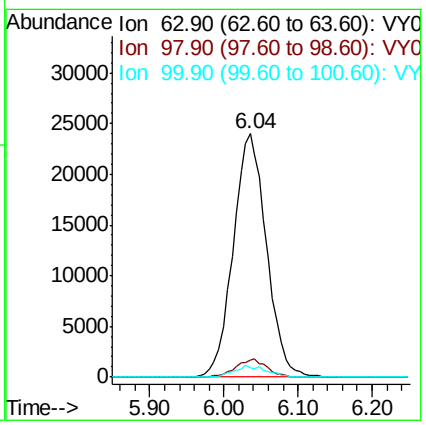


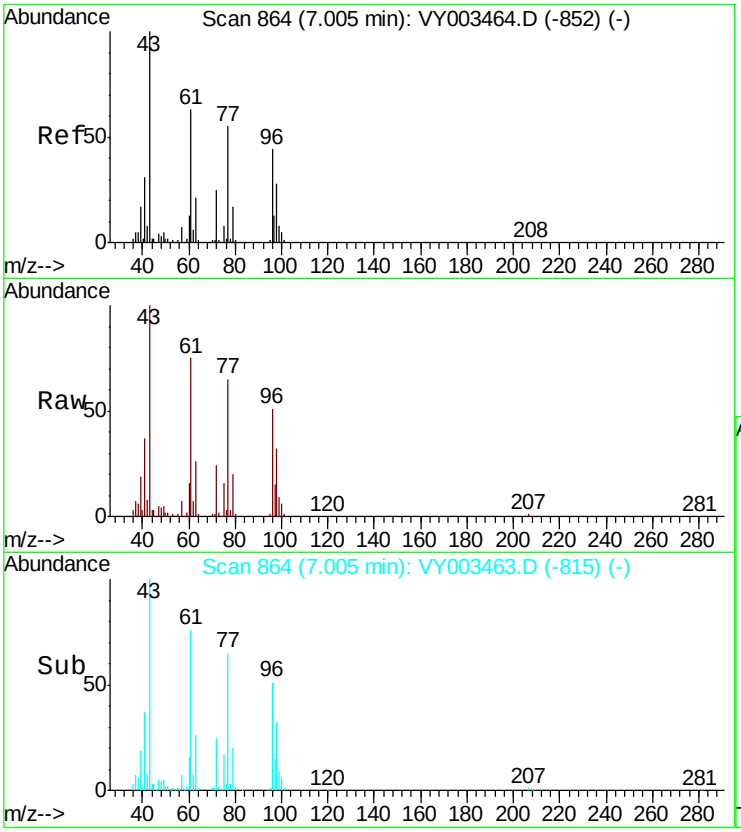


#24
1,1-Dichloroethane
Concen: 20.941 ug/l
RT: 6.04 min Scan# 705
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Tgt Ion: 63 Resp: 74982

Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.6	10.8
100	4.1	2.3	6.9



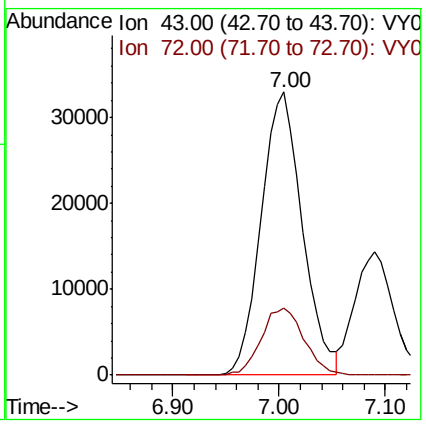


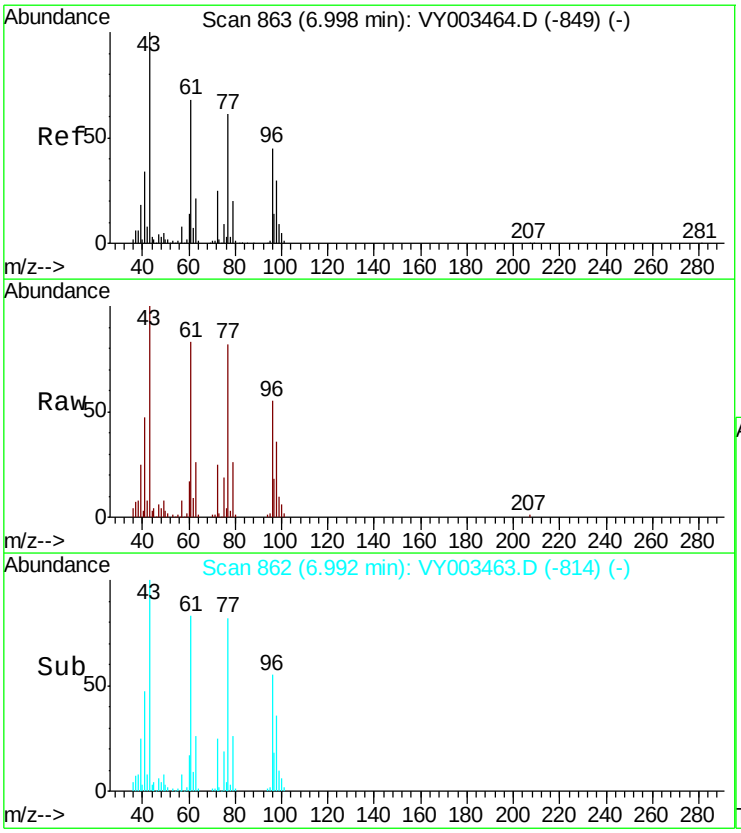
#25
2-Butanone
Concen: 111.873 ug/l
RT: 7.00 min Scan# 864
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 88962

Ion	Ratio	Lower	Upper
43	100		
72	23.6	20.1	30.1

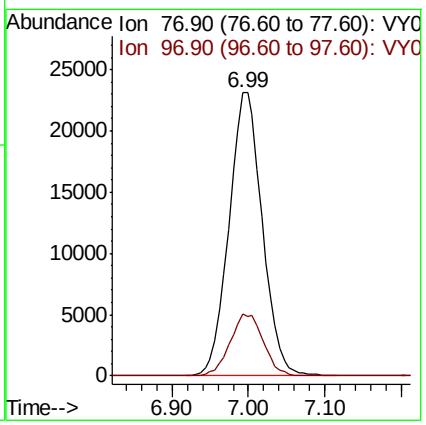


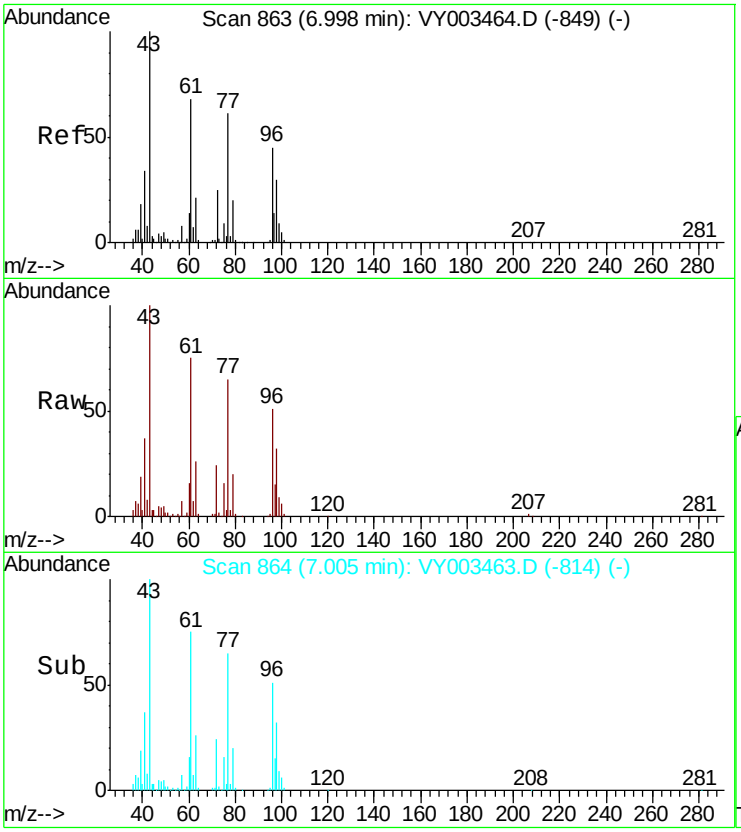


#26
2,2-Dichloropropane
Concen: 21.564 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Tgt Ion: 77 Resp: 69668

Ion	Ratio	Lower	Upper
77	100		
97	21.8	11.2	33.6



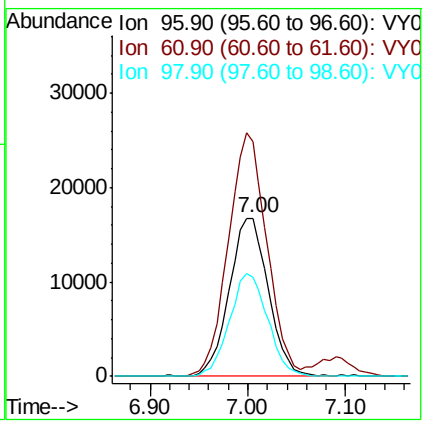


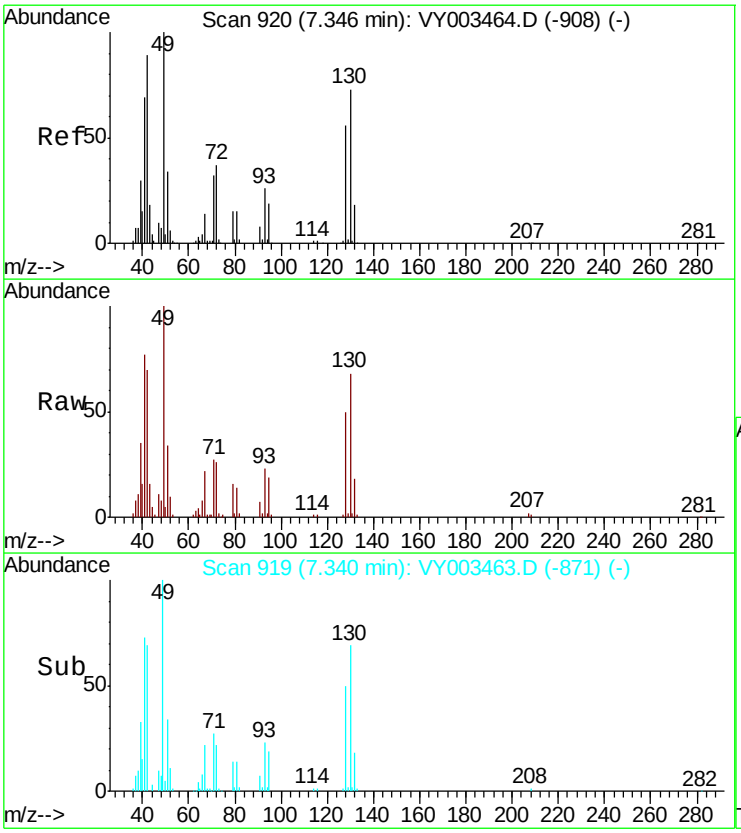
#27
cis-1,2-Dichloroethene
Concen: 20.612 ug/l
RT: 7.00 min Scan# 864
Delta R.T. 0.01 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 96 Resp: 46416

Ion	Ratio	Lower	Upper
96	100		
61	151.5	0.0	299.2
98	63.6	0.0	128.6

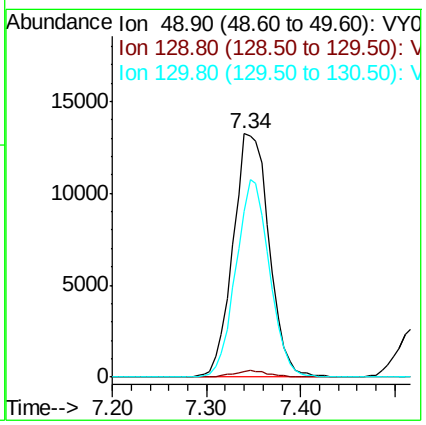


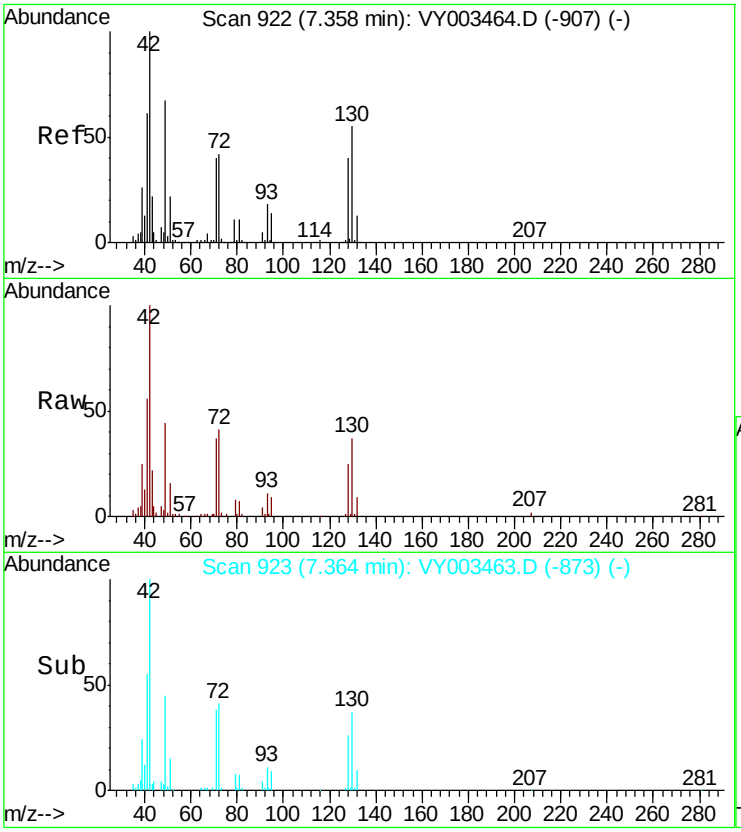


#28
Bromochloromethane
Concen: 20.205 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.01 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Tgt Ion: 49 Resp: 35465

Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	4.2
130	75.3	60.0	90.0



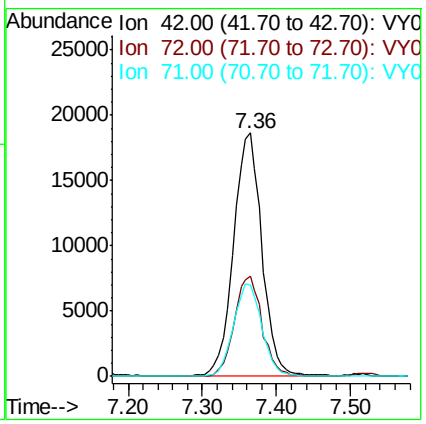


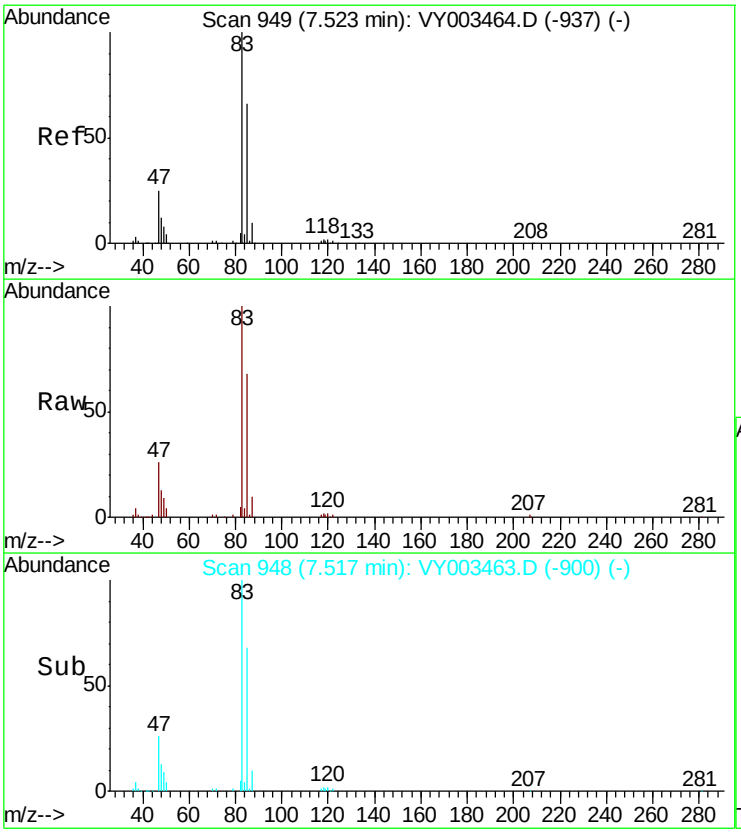
#29
Tetrahydrofuran
Concen: 110.142 ug/l
RT: 7.36 min Scan# 923
Delta R.T. 0.01 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 42 Resp: 49887

Ion	Ratio	Lower	Upper
42	100		
72	40.0	32.8	49.2
71	37.8	30.7	46.1

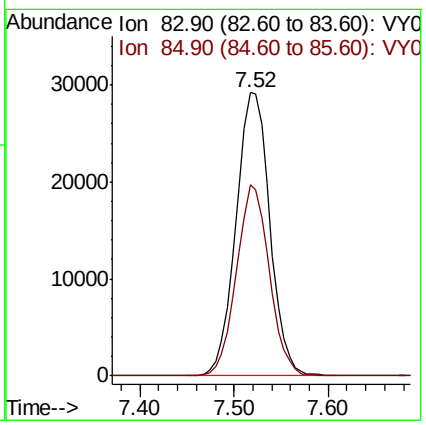


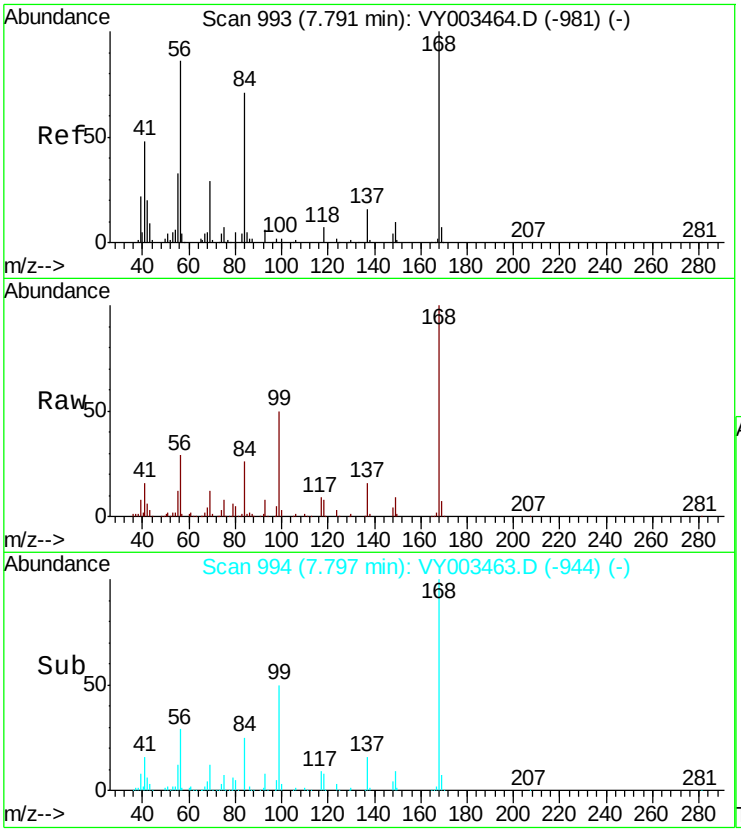


#30
Chloroform
Concen: 20.367 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.01 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Tgt Ion: 83 Resp: 73550

Ion	Ratio	Lower	Upper
83	100		
85	67.7	52.6	79.0



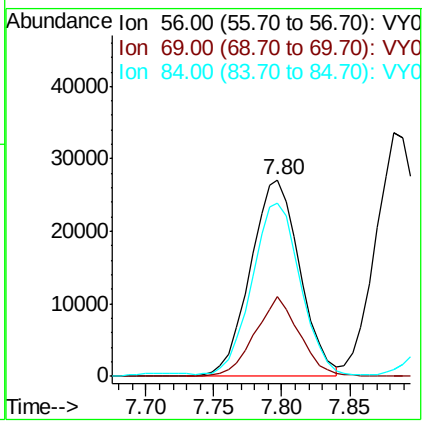


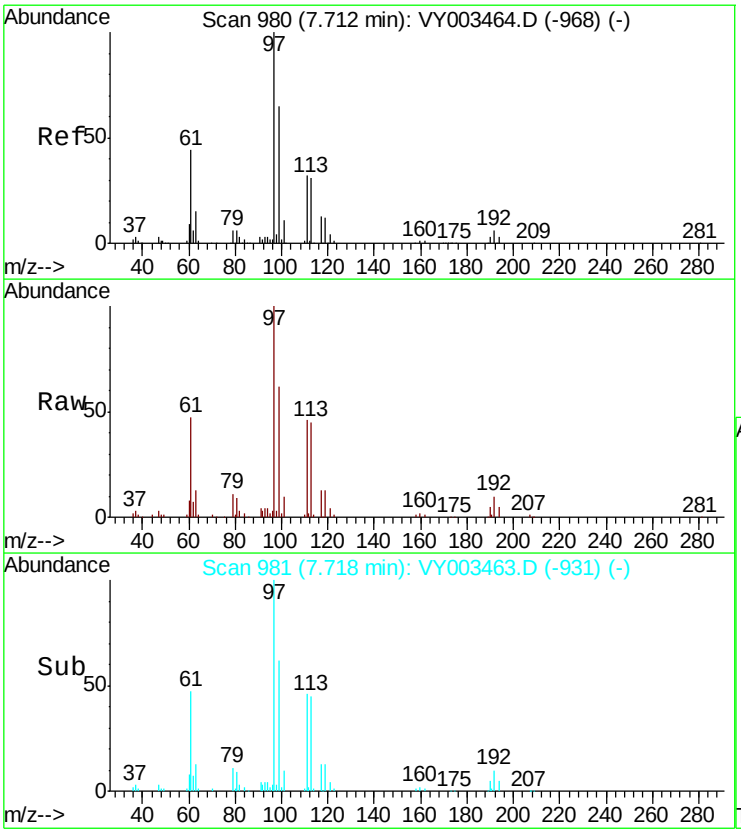
#31
Cyclohexane
Concen: 21.452 ug/l
RT: 7.80 min Scan# 994
Delta R.T. 0.01 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 56 Resp: 68838

Ion	Ratio	Lower	Upper
56	100		
69	40.4	26.6	39.8#
84	86.6	65.9	98.9

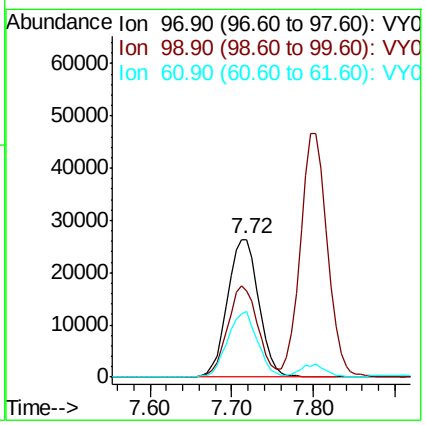


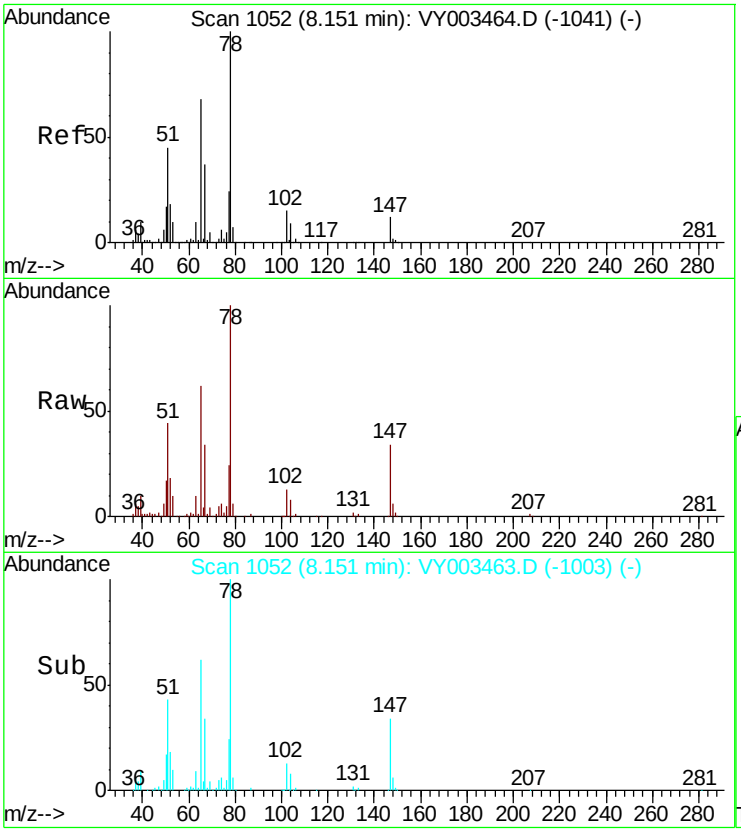


#32
1,1,1-Trichloroethane
Concen: 21.015 ug/l
RT: 7.72 min Scan# 981
Delta R.T. 0.01 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Tgt Ion: 97 Resp: 69786

Ion	Ratio	Lower	Upper
97	100		
99	63.4	51.6	77.4
61	45.7	35.1	52.7



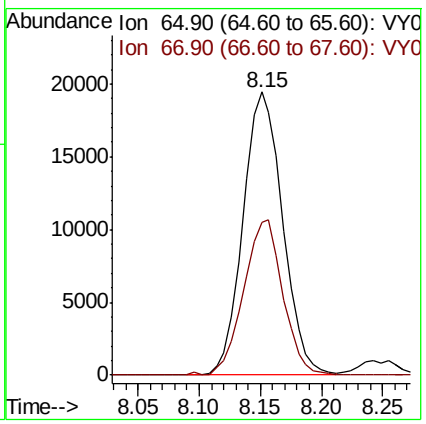


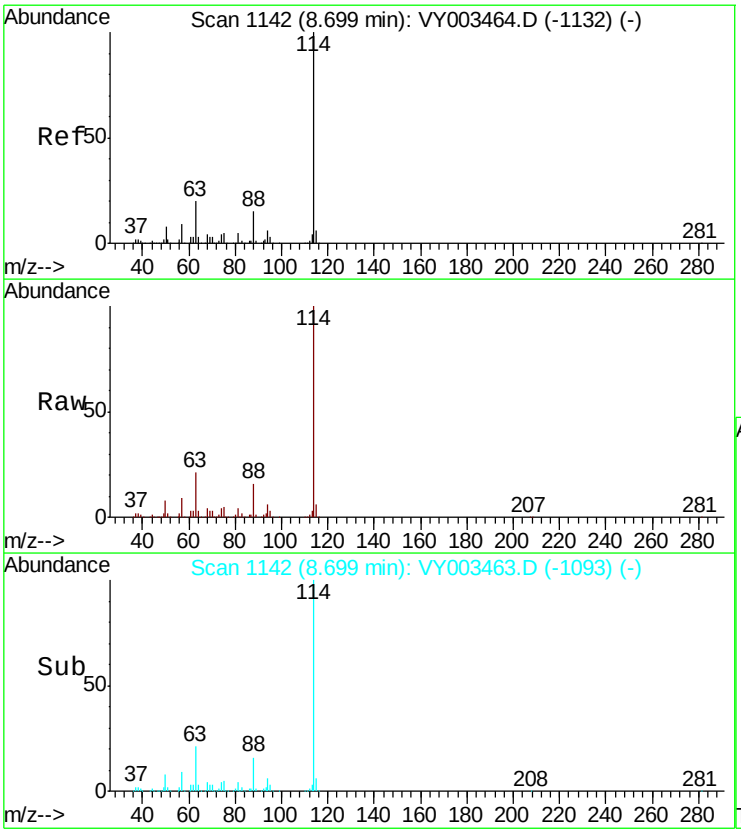
#33
1,2-Dichloroethane-d4
Concen: 20.099 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 65 Resp: 43777

Ion	Ratio	Lower	Upper
65	100		
67	54.3	0.0	106.0

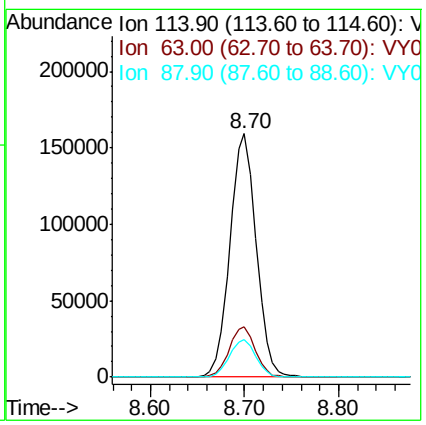


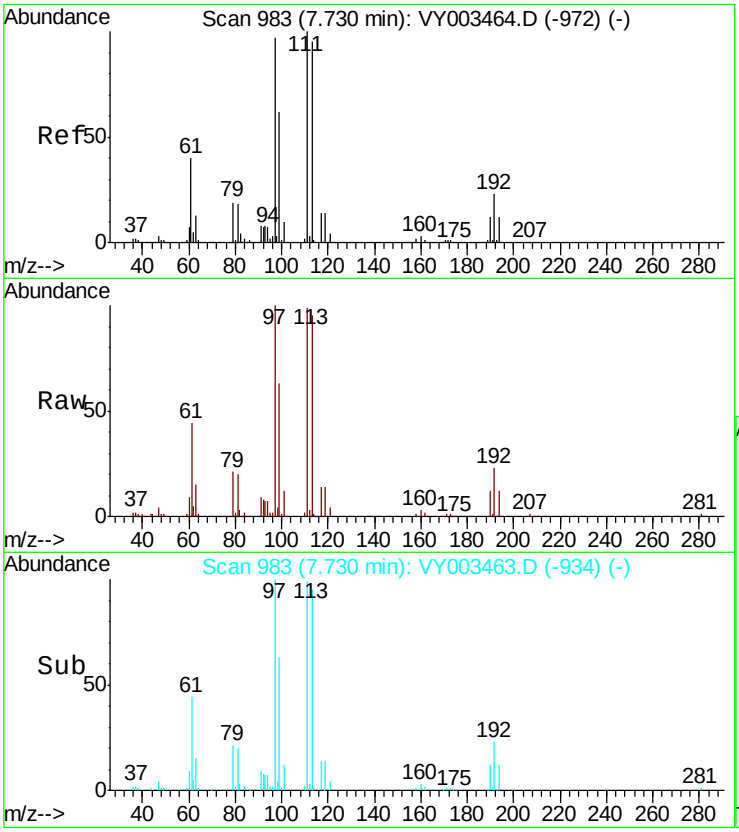


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Tgt Ion:114 Resp: 308929

Ion	Ratio	Lower	Upper
114	100		
63	20.6	0.0	40.6
88	15.5	0.0	29.4



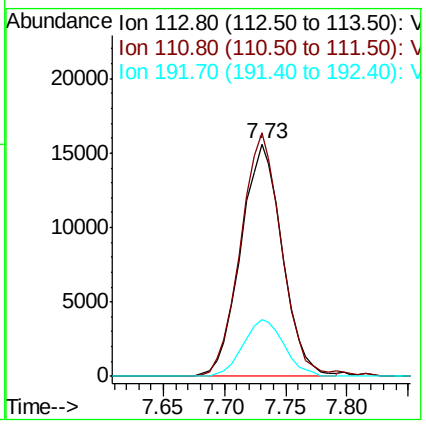


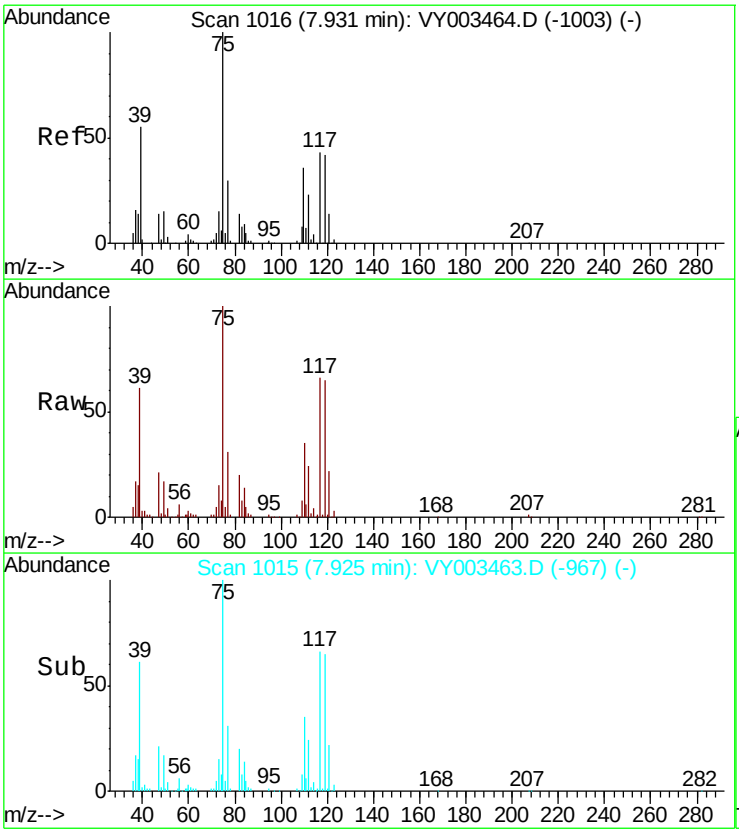
#35
Dibromofluoromethane
Concen: 19.952 ug/l
RT: 7.73 min Scan# 983
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion:113 Resp: 36856

Ion	Ratio	Lower	Upper
113	100		
111	104.0	81.8	122.6
192	23.8	18.8	28.2

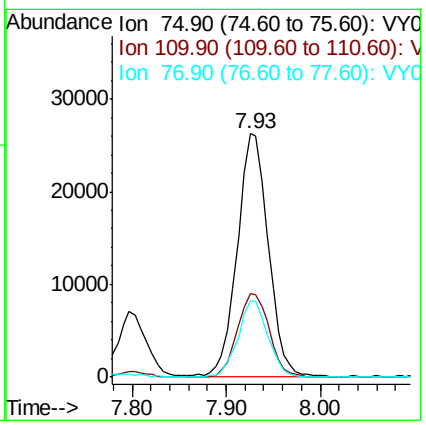


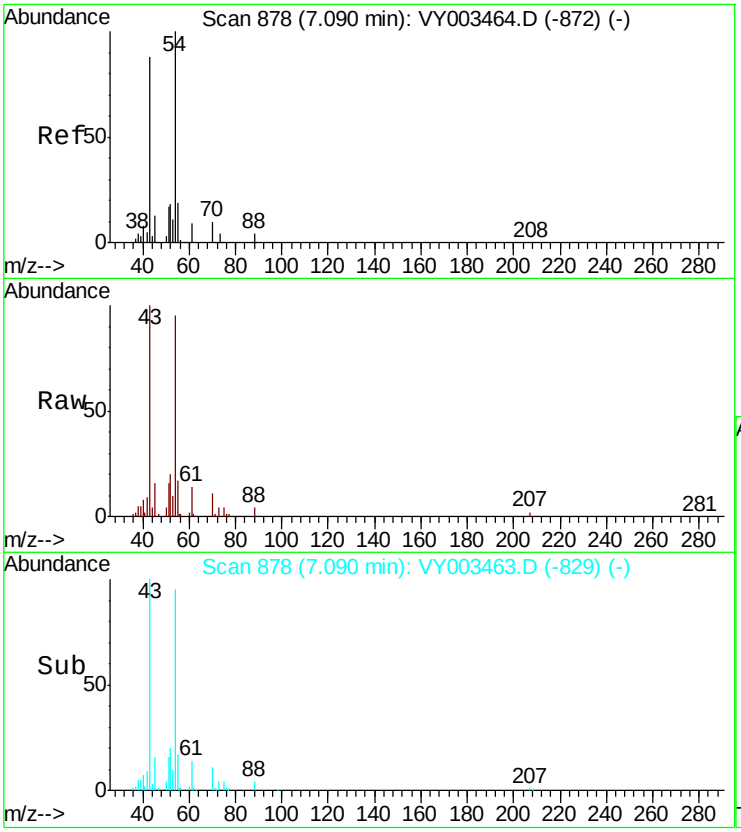


#36
1,1-Dichloropropene
Concen: 20.607 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. -0.01 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Tgt Ion: 75 Resp: 59893

Ion	Ratio	Lower	Upper
75	100		
110	35.3	17.6	52.9
77	31.0	24.7	37.1



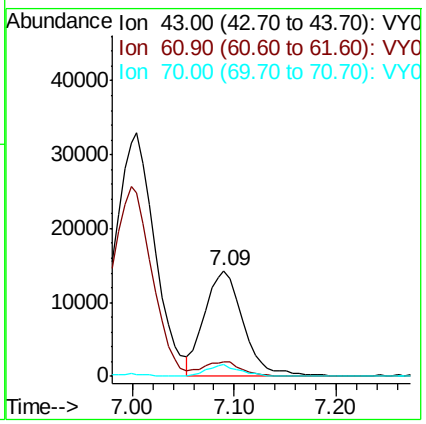


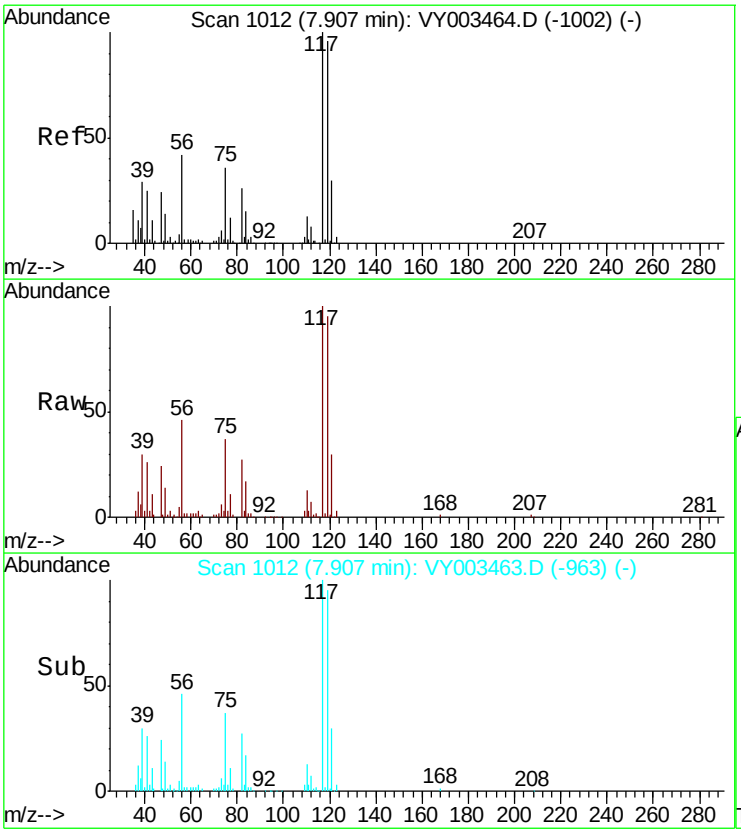
#37
Ethyl Acetate
Concen: 21.872 ug/l
RT: 7.09 min Scan# 878
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 37571

Ion	Ratio	Lower	Upper
43	100		
61	13.4	11.0	16.6
70	9.5	7.9	11.9

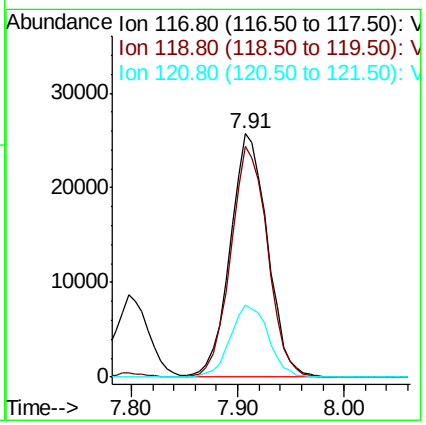


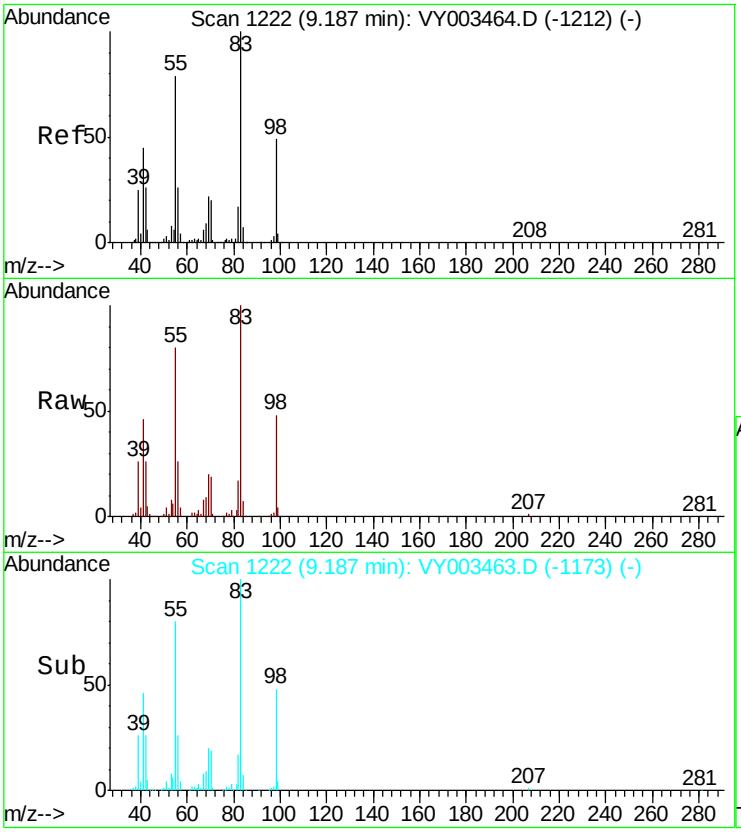


#38
Carbon Tetrachloride
Concen: 20.754 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Tgt Ion:117 Resp: 63065

Ion	Ratio	Lower	Upper
117	100		
119	94.5	76.2	114.4
121	29.7	24.2	36.4



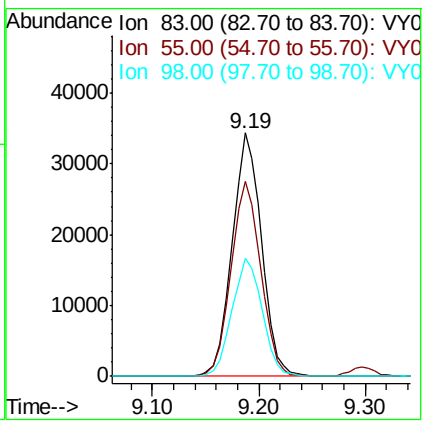


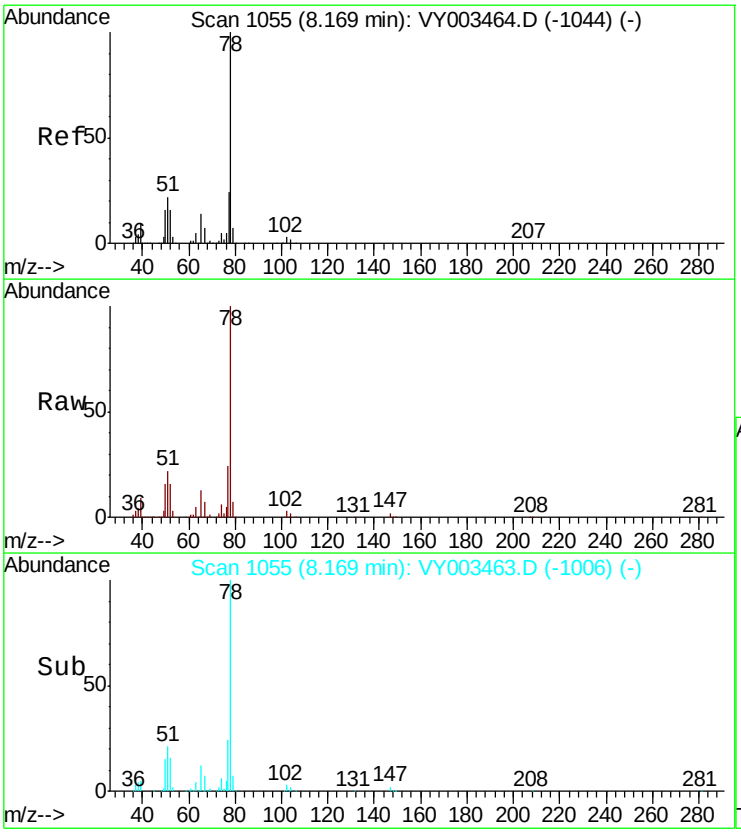
#39
Methylcyclohexane
Concen: 20.802 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 83 Resp: 66641

Ion	Ratio	Lower	Upper
83	100		
55	80.1	63.5	95.3
98	48.5	39.4	59.2

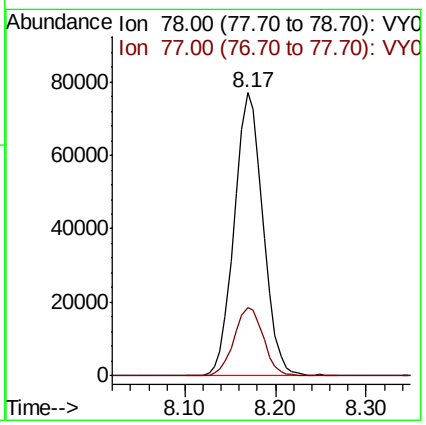


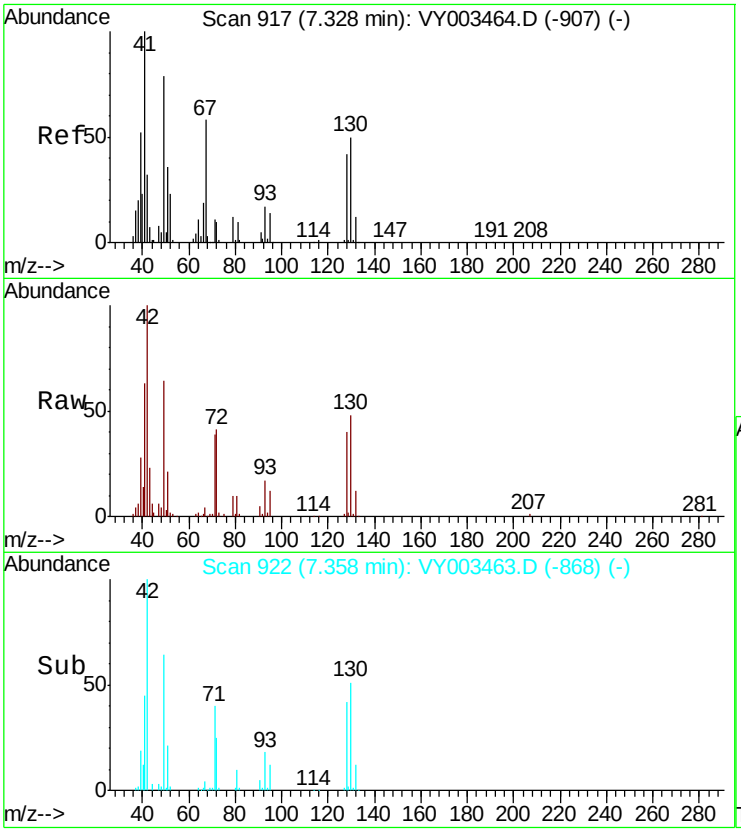


#40
Benzene
Concen: 20.628 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Tgt Ion: 78 Resp: 169355

Ion	Ratio	Lower	Upper
78	100		
77	24.3	19.4	29.0



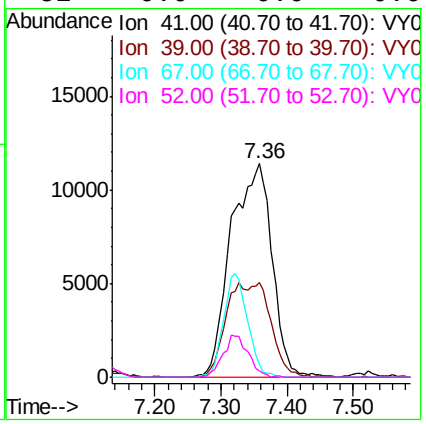


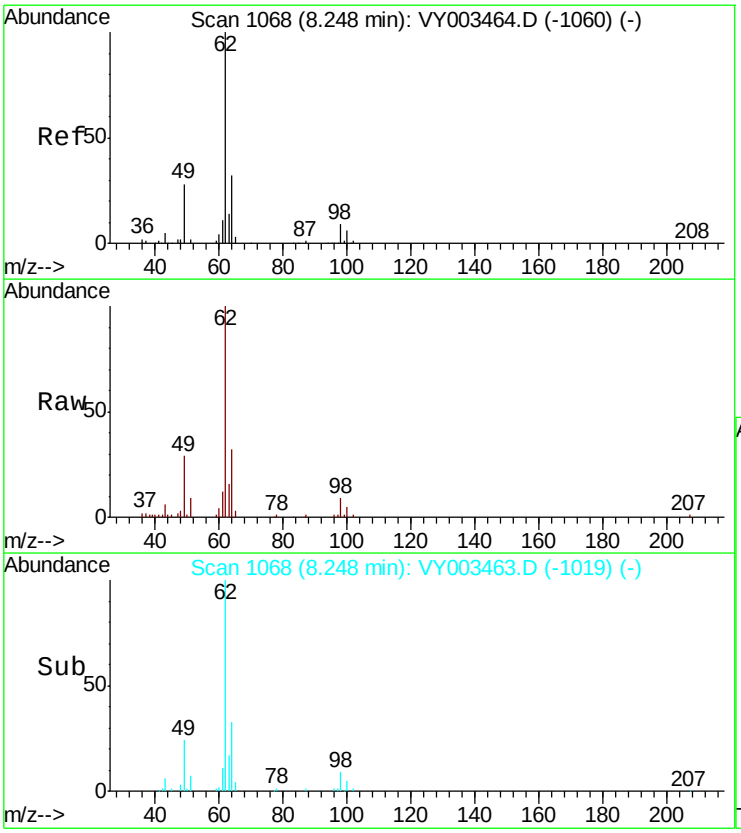
#41
Methacrylonitrile
Concen: 56.288 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.03 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 41 Resp: 49180

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

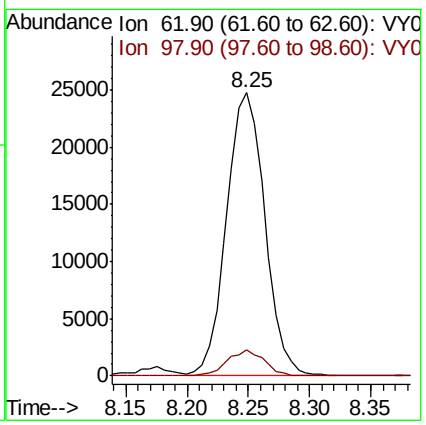


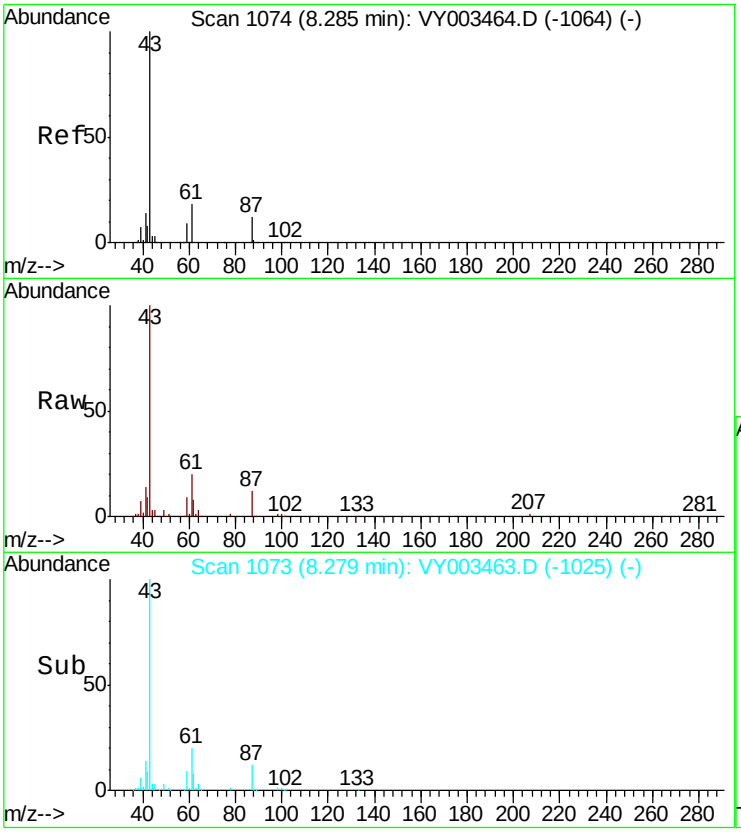


#42
1,2-Dichloroethane
Concen: 20.669 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Tgt Ion: 62 Resp: 53849

Ion	Ratio	Lower	Upper
62	100		
98	9.0	0.0	18.2



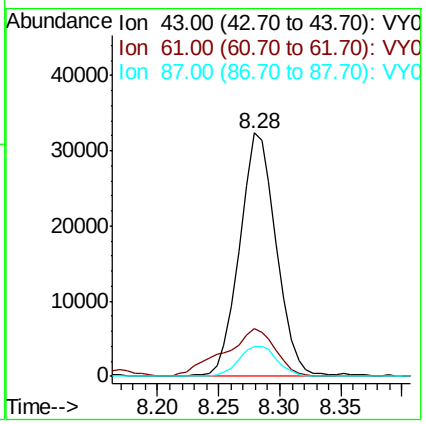


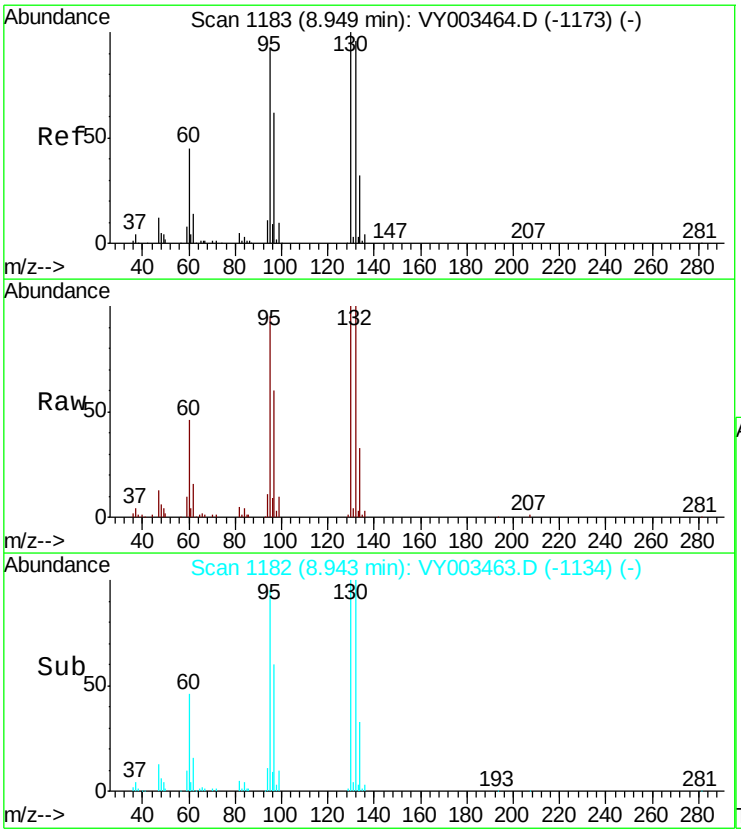
#43
Isopropyl Acetate
Concen: 21.055 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.01 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 67398

Ion	Ratio	Lower	Upper
43	100		
61	27.4	21.9	32.9
87	12.8	10.0	15.0

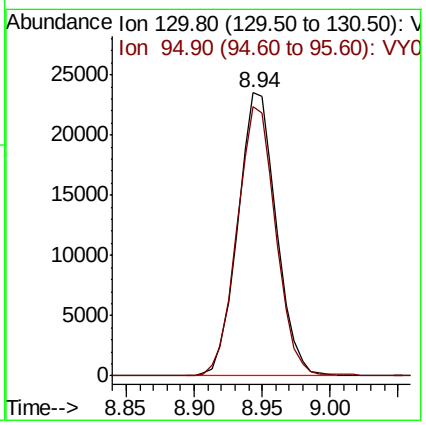


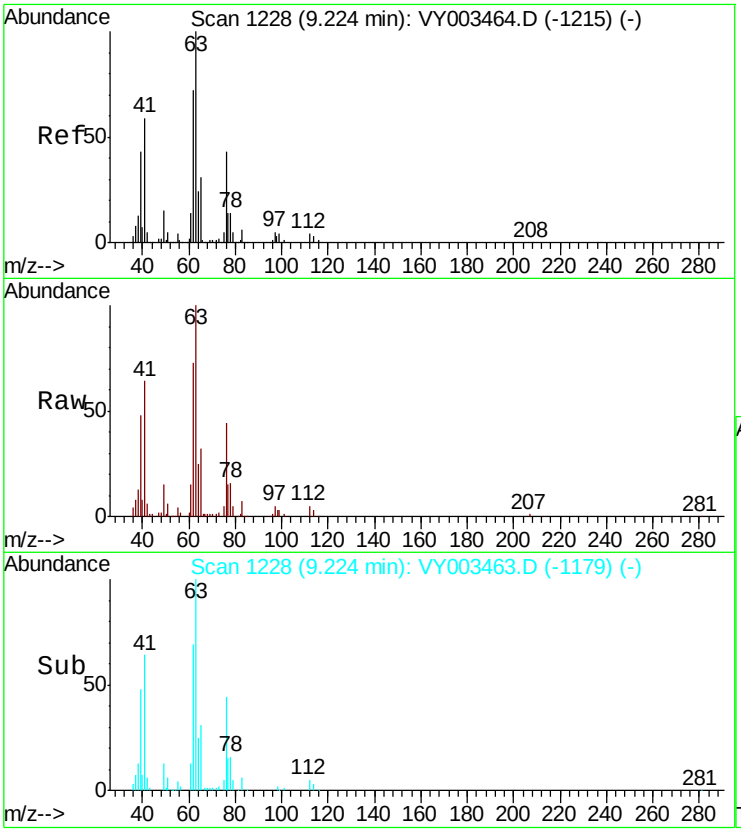


#44
Trichloroethene
Concen: 19.310 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.01 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Tgt Ion:130 Resp: 46389

Ion	Ratio	Lower	Upper
130	100		
95	95.2	0.0	186.6



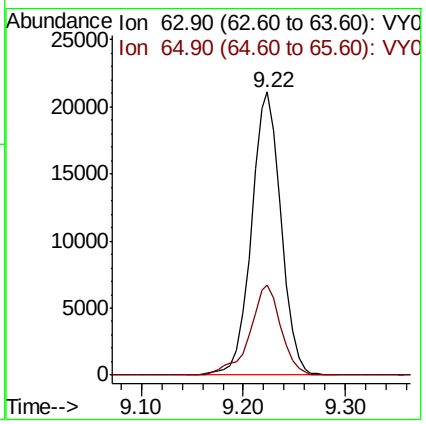


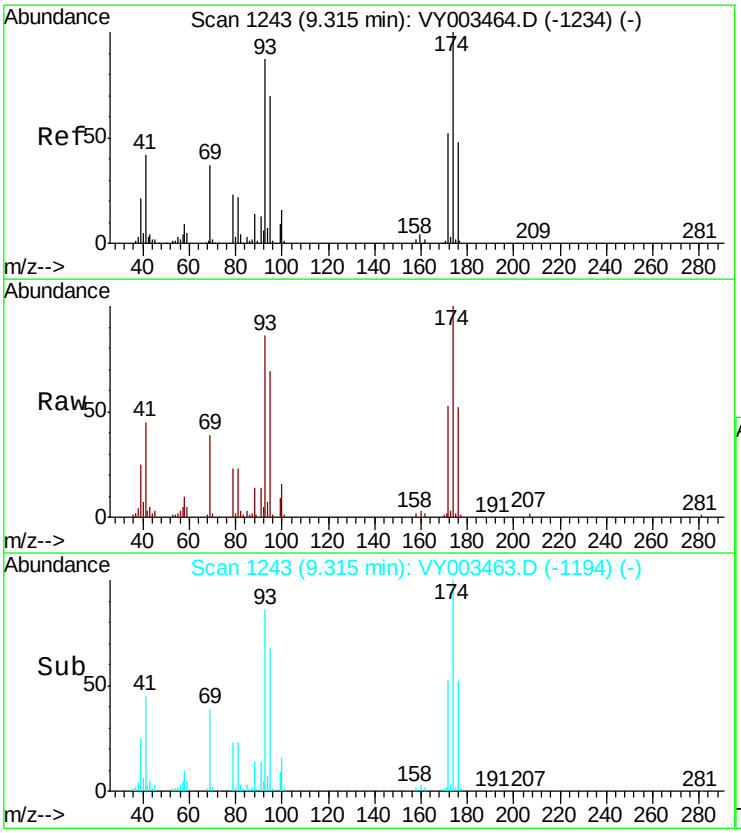
#45
1,2-Dichloropropane
Concen: 20.395 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 63 Resp: 42557

Ion	Ratio	Lower	Upper
63	100		
65	31.9	24.6	36.8

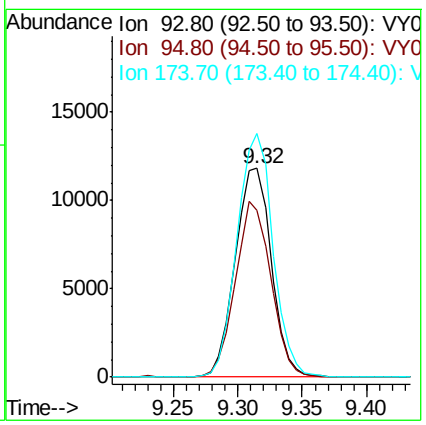


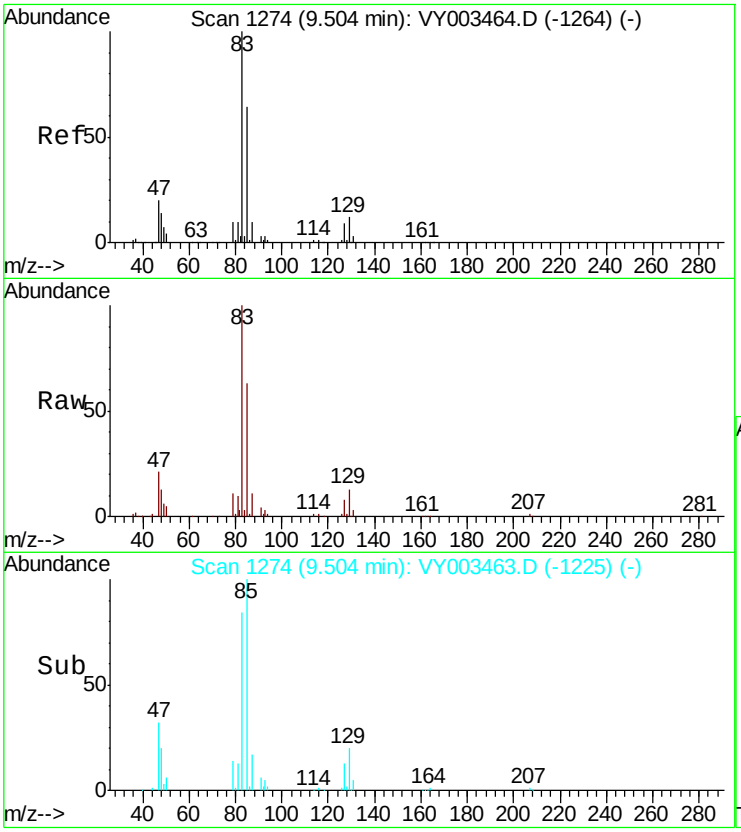


#46
Dibromomethane
Concen: 19.593 ug/l
RT: 9.32 min Scan# 1243
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Tgt Ion: 93 Resp: 23073

Ion	Ratio	Lower	Upper
93	100		
95	82.4	65.0	97.6
174	115.6	91.8	137.6



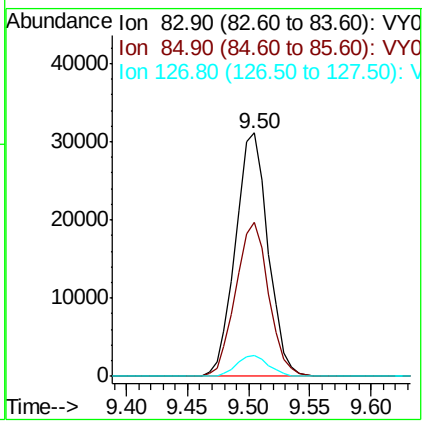


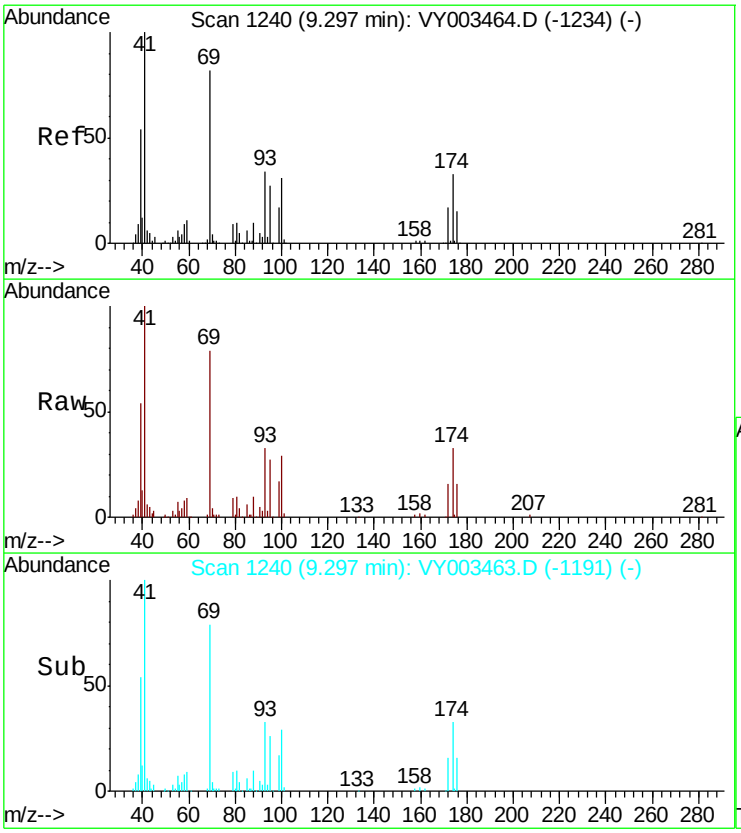
#47
Bromodichloromethane
Concen: 19.949 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 83 Resp: 57649

Ion	Ratio	Lower	Upper
83	100		
85	63.5	51.0	76.6
127	8.4	7.1	10.7

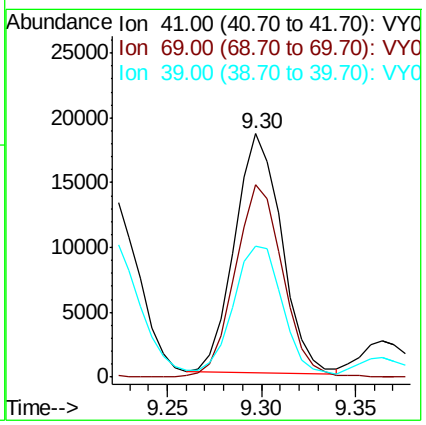


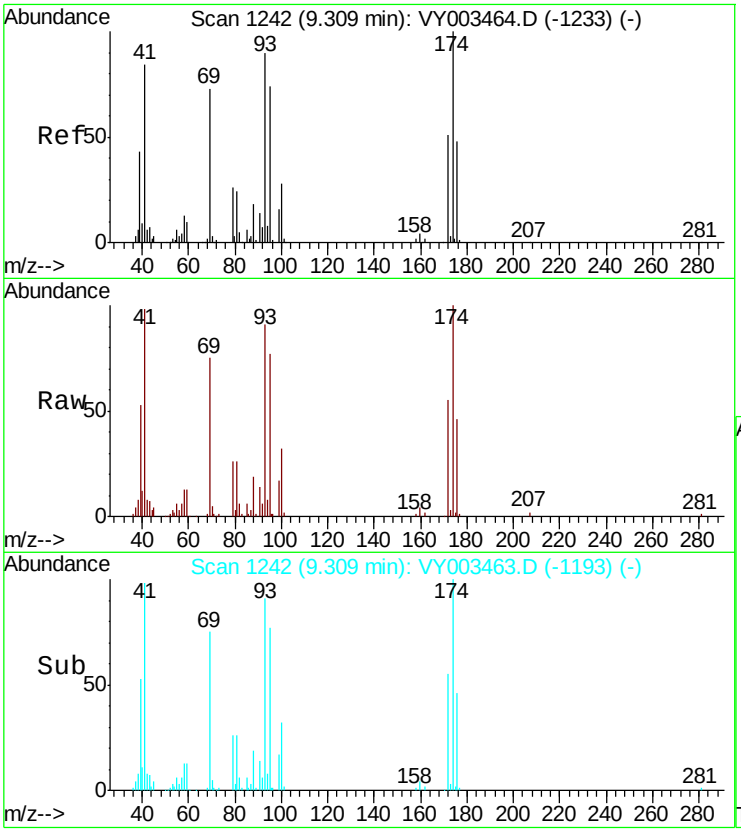


#48
Methyl methacrylate
Concen: 21.123 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Tgt Ion: 41 Resp: 32001

Ion	Ratio	Lower	Upper
41	100		
69	81.8	65.9	98.9
39	58.2	43.2	64.8



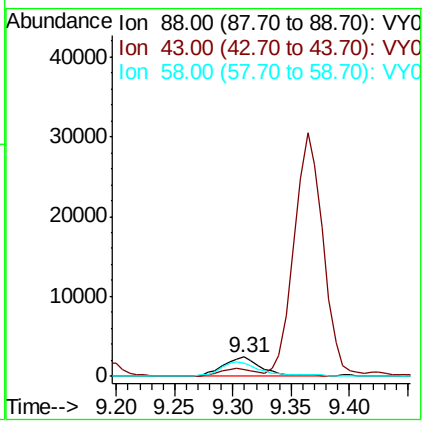


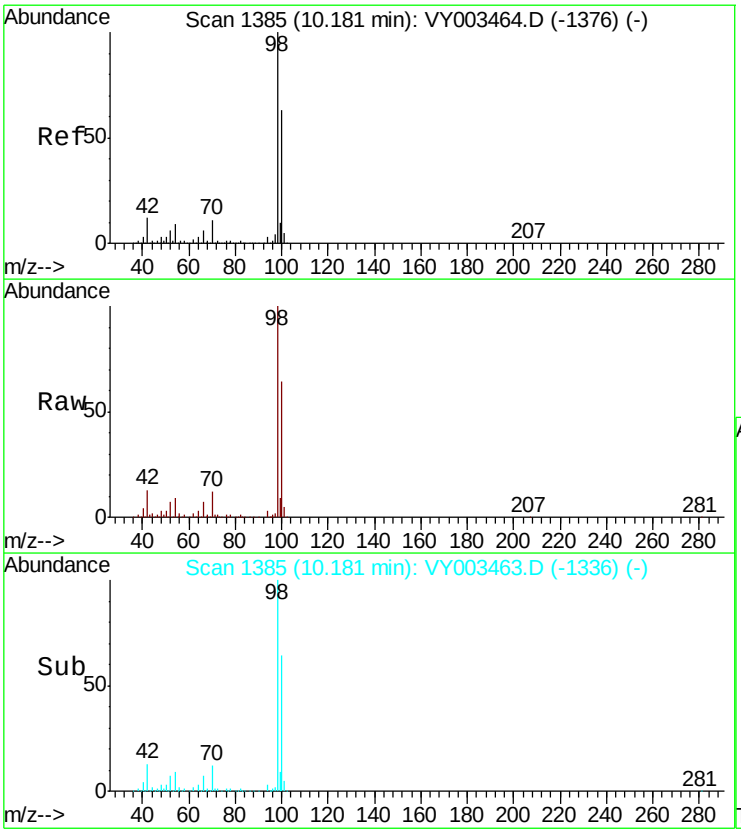
#49
1,4-Dioxane
Concen: 408.392 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 88 Resp: 5729

Ion	Ratio	Lower	Upper
88	100		
43	38.7	27.6	41.4
58	81.7	54.2	81.2#

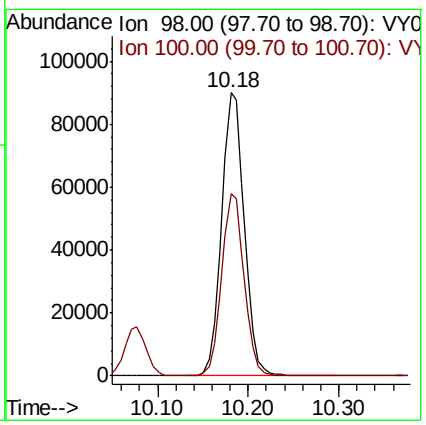


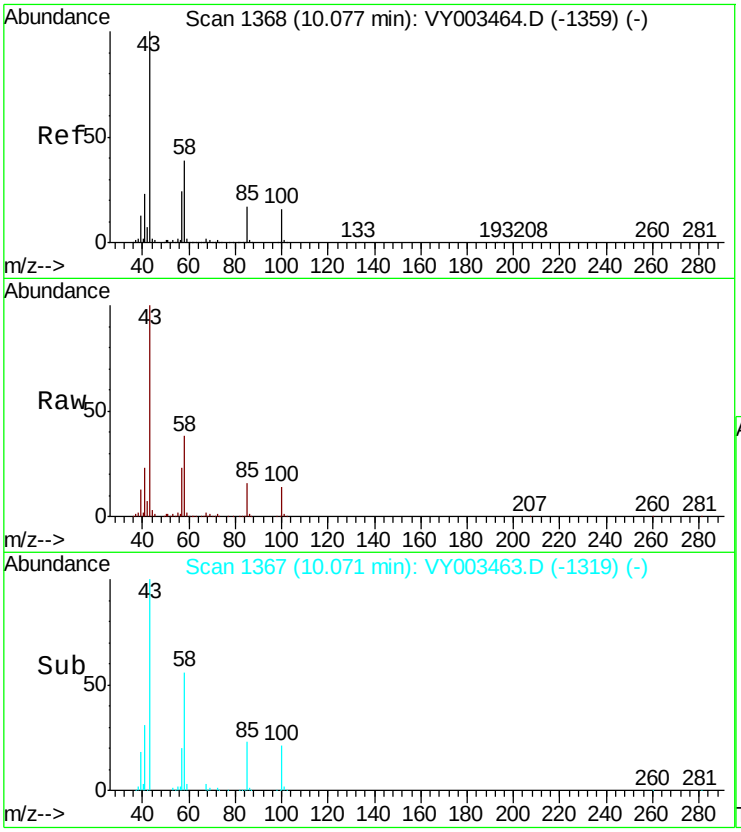


#50
Toluene-d8
Concen: 20.237 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Tgt Ion: 98 Resp: 156313

Ion	Ratio	Lower	Upper
98	100		
100	63.9	50.9	76.3



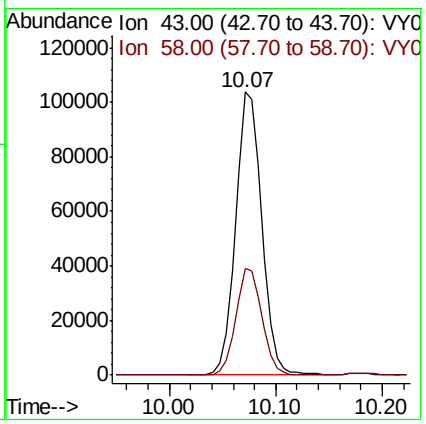


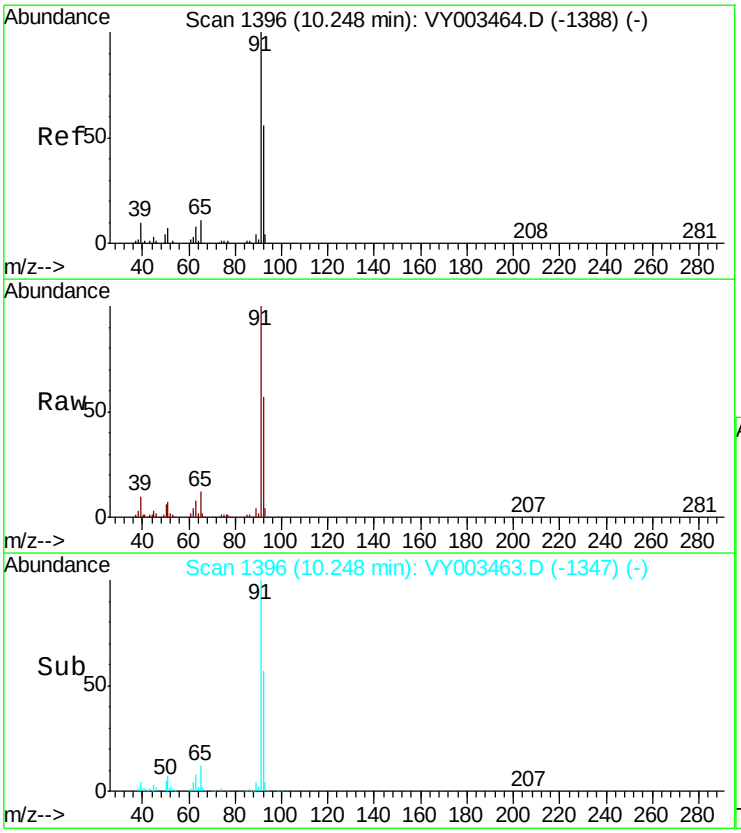
#51
4-Methyl-2-Pentanone
Concen: 105.029 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.01 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 178927

Ion	Ratio	Lower	Upper
43	100		
58	37.9	31.0	46.4

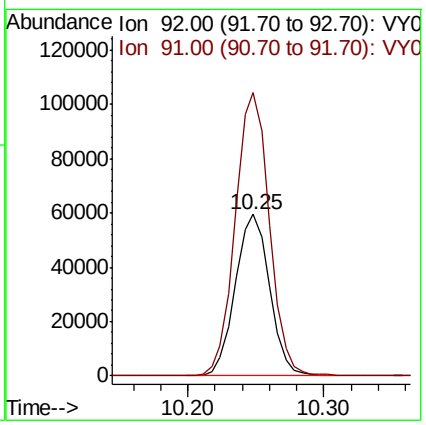


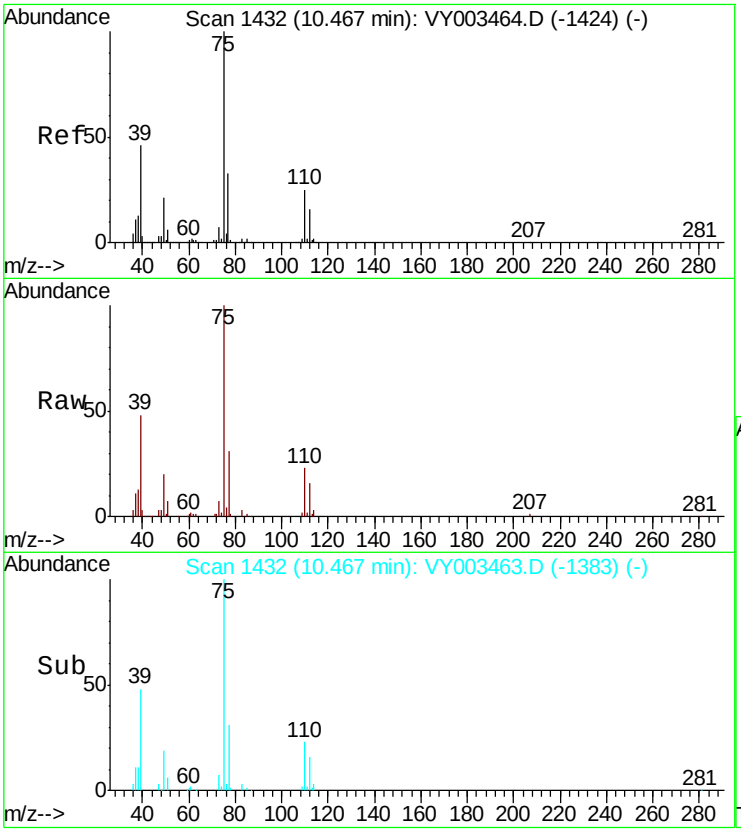


#52
Toluene
Concen: 19.949 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Tgt Ion: 92 Resp: 105058

Ion	Ratio	Lower	Upper
92	100		
91	174.3	140.2	210.4



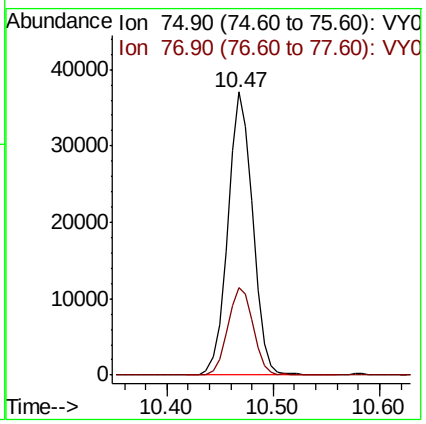


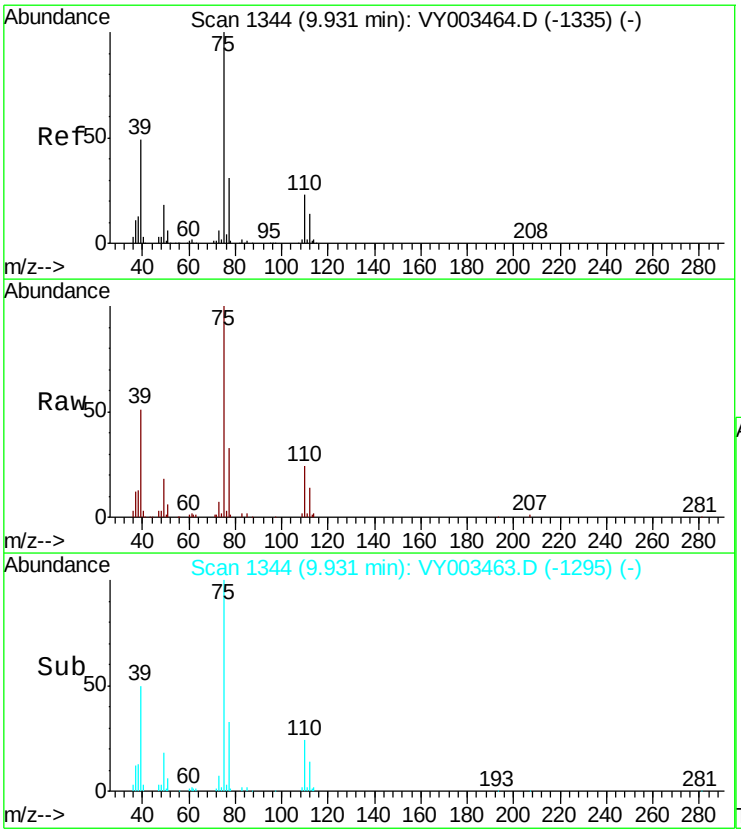
#53
t-1,3-Dichloropropene
Concen: 19.752 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 60684

Ion	Ratio	Lower	Upper
75	100		
77	31.1	26.2	39.4

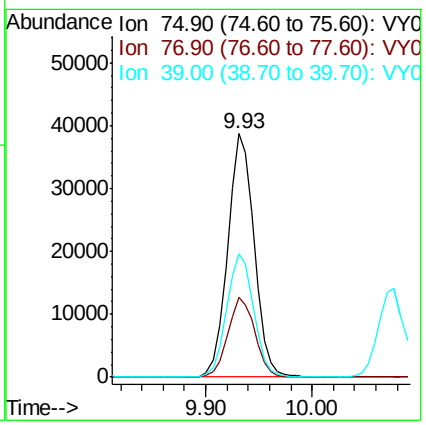


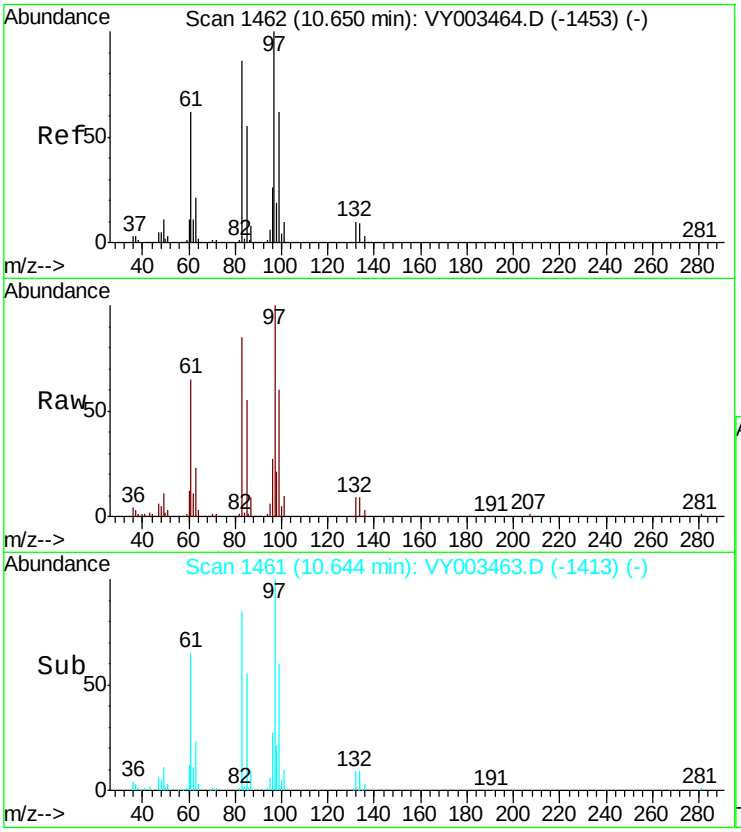


#54
cis-1,3-Dichloropropene
Concen: 19.642 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Tgt Ion: 75 Resp: 67536

Ion	Ratio	Lower	Upper
75	100		
77	32.9	24.5	36.7
39	50.8	39.0	58.4



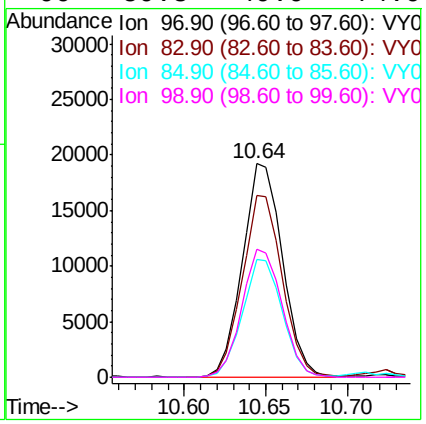


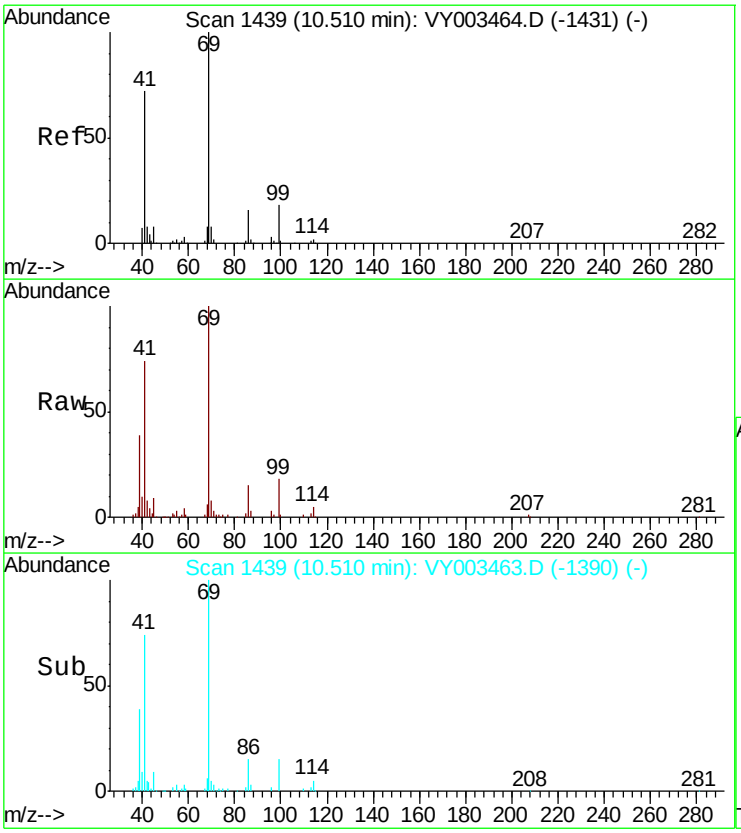
#55
1,1,2-Trichloroethane
Concen: 19.571 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.01 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 97 Resp: 32871

Ion	Ratio	Lower	Upper
97	100		
83	84.8	68.6	102.8
85	55.2	43.8	65.6
99	59.8	49.9	74.9

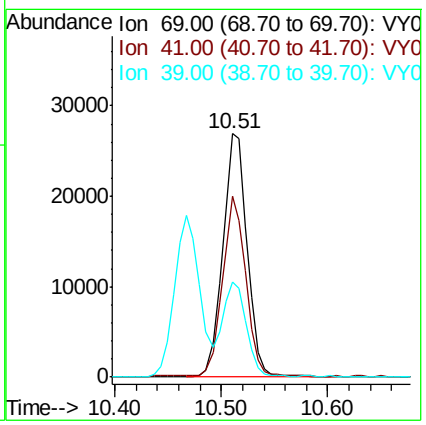


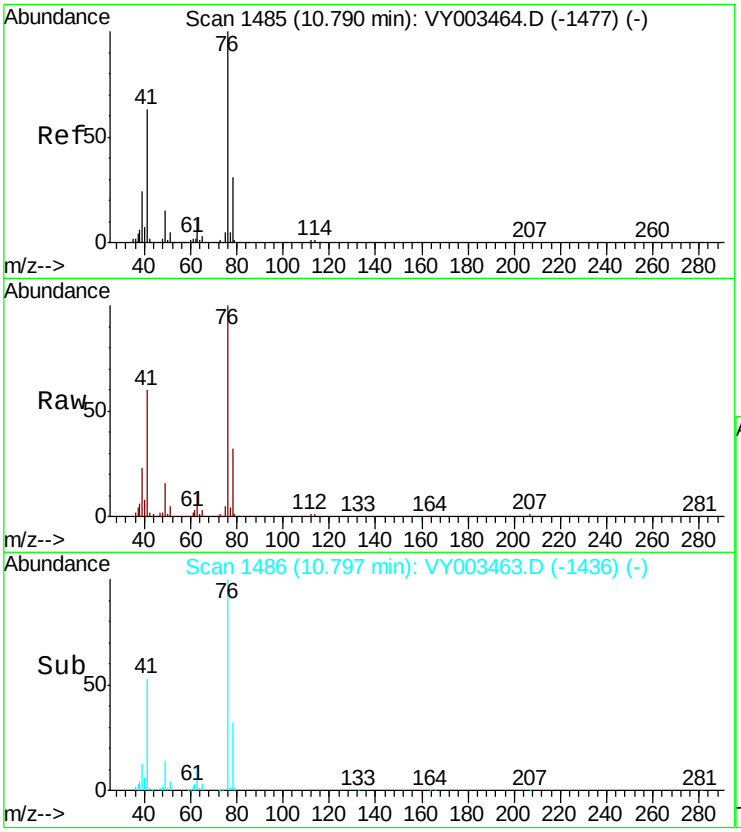


#56
Ethyl methacrylate
Concen: 19.108 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Tgt Ion: 69 Resp: 43100

Ion	Ratio	Lower	Upper
69	100		
41	69.6	55.4	83.2
39	37.8	28.7	43.1



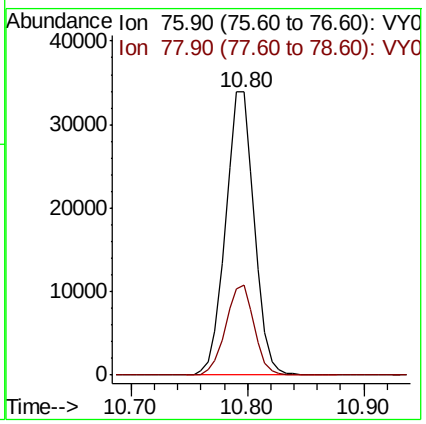


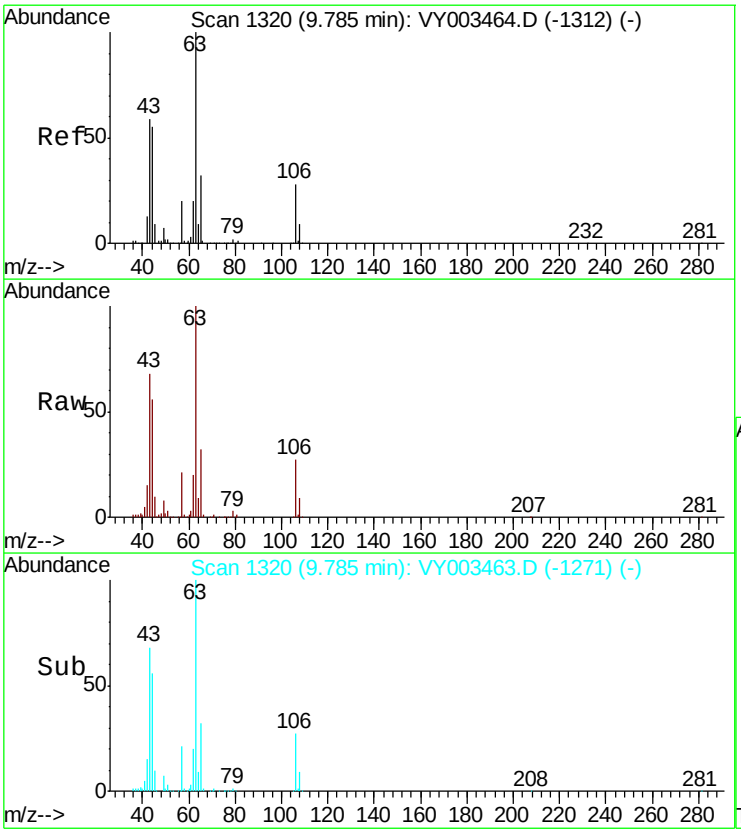
#57
1,3-Dichloropropane
Concen: 19.926 ug/l
RT: 10.80 min Scan# 1486
Delta R.T. 0.01 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 57978

Ion	Ratio	Lower	Upper
76	100		
78	31.4	25.8	38.8

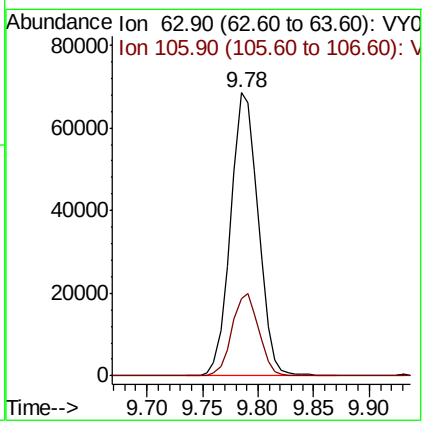


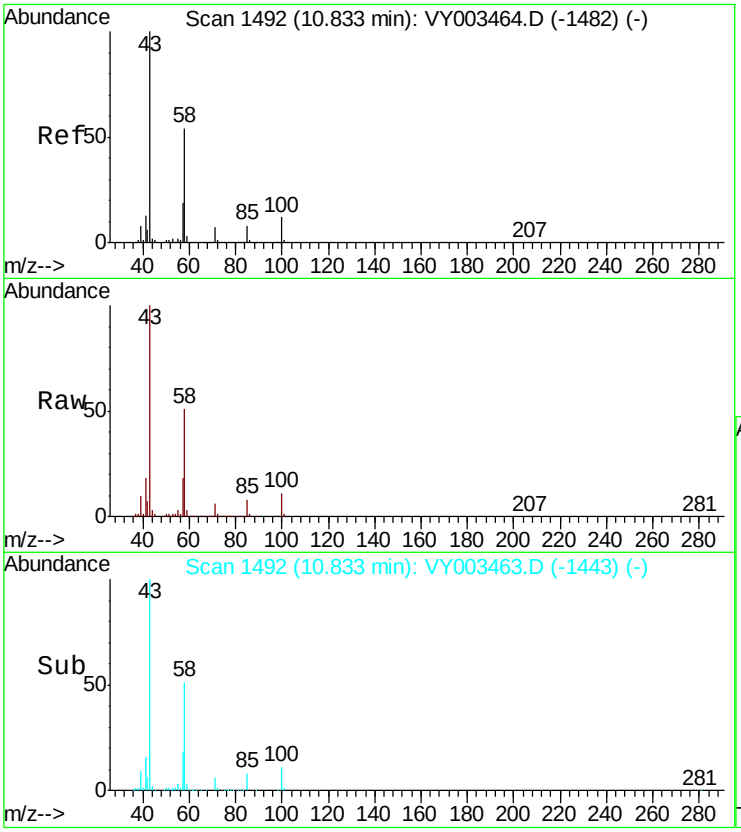


#58
2-Chloroethyl Vinyl ether
Concen: 100.761 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Tgt Ion: 63 Resp: 118206

Ion	Ratio	Lower	Upper
63	100		
106	28.2	22.3	33.5



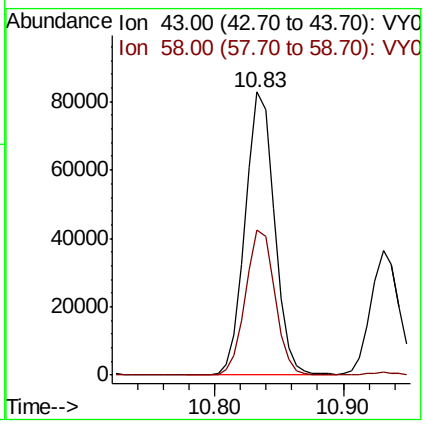


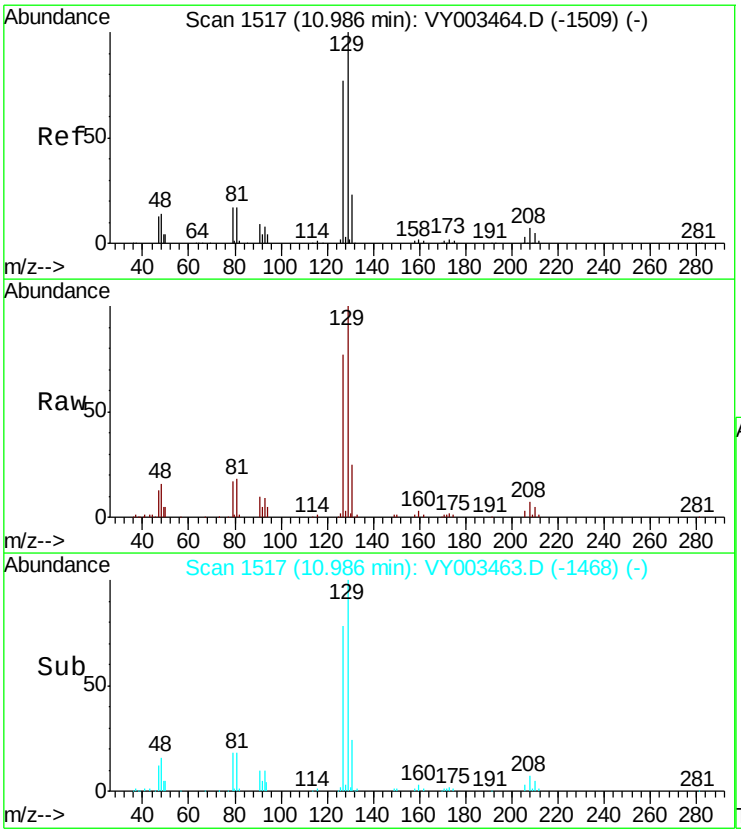
#59
2-Hexanone
Concen: 106.754 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 129649

Ion	Ratio	Lower	Upper
43	100		
58	51.6	26.8	80.3

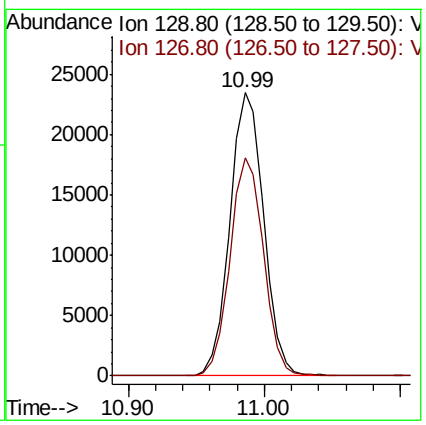


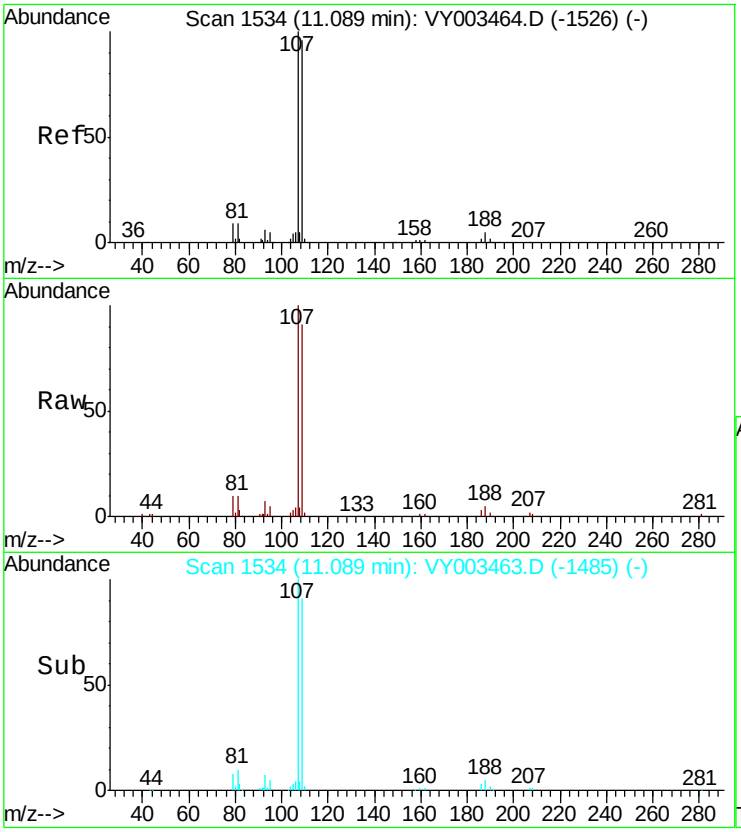


#60
Dibromochloromethane
Concen: 19.165 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Tgt Ion:129 Resp: 40574

Ion	Ratio	Lower	Upper
129	100		
127	76.4	38.8	116.3



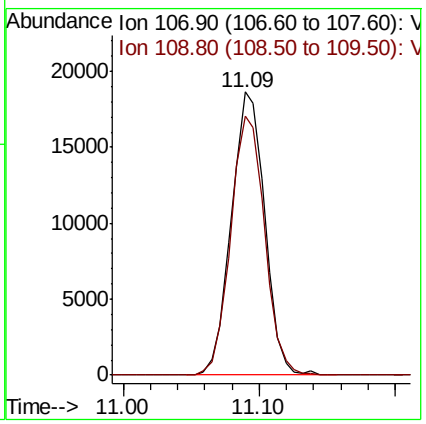


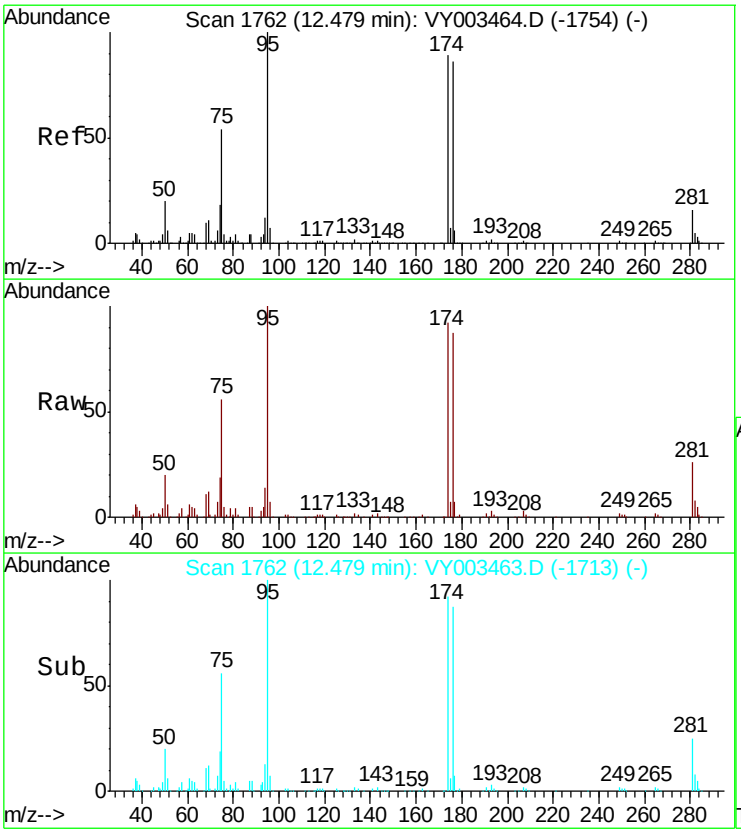
#61
1,2-Dibromoethane
Concen: 19.705 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion:107 Resp: 31829

Ion	Ratio	Lower	Upper
107	100		
109	92.8	76.5	114.7

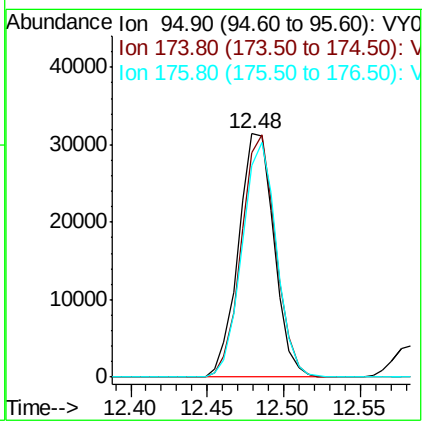


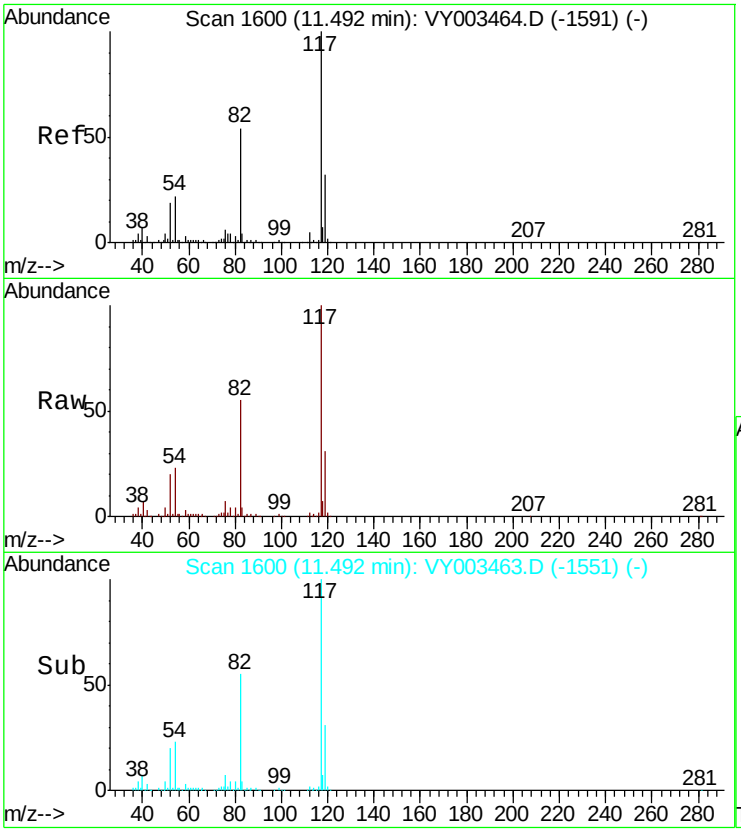


#62
4-Bromofluorobenzene
Concen: 19.193 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Tgt Ion: 95 Resp: 50808

Ion	Ratio	Lower	Upper
95	100		
174	96.2	0.0	193.0
176	93.5	0.0	187.4



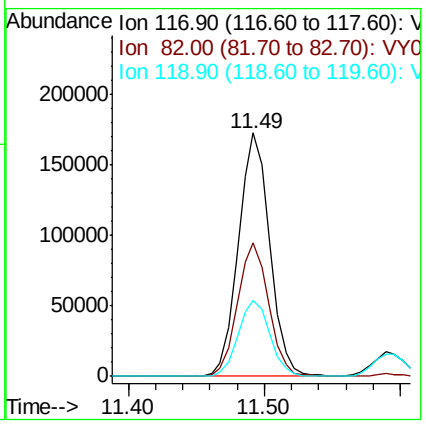


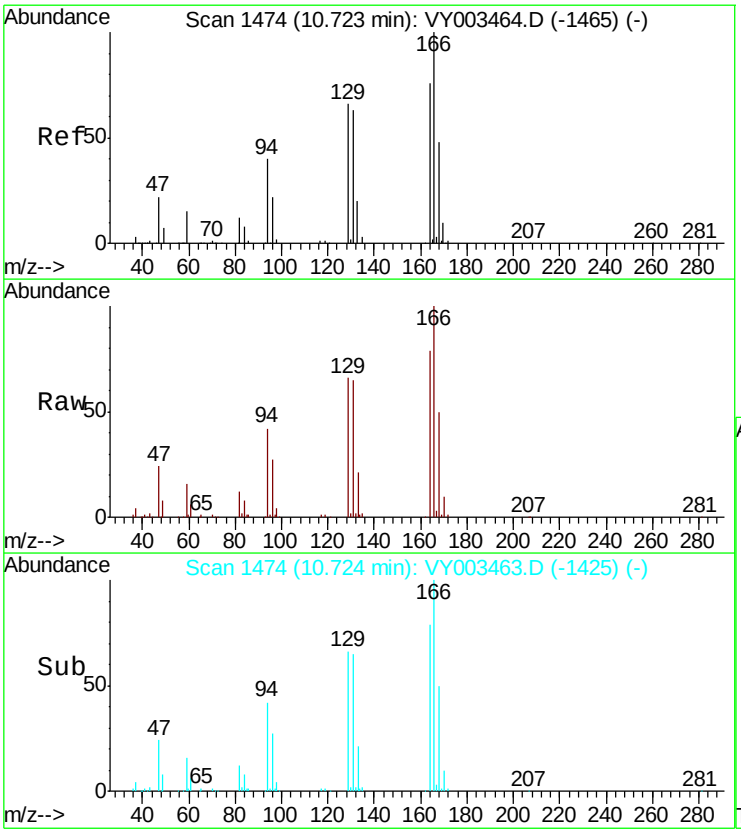
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:117 Resp: 277445

Ion	Ratio	Lower	Upper
117	100		
82	54.9	43.4	65.2
119	31.2	25.8	38.6

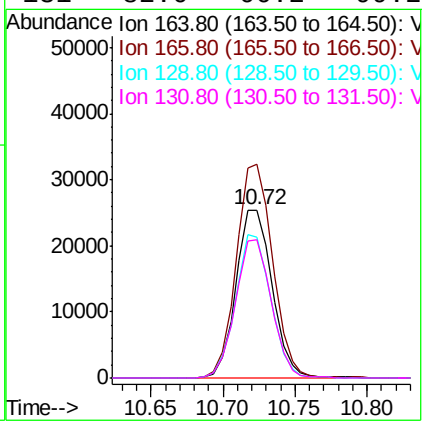


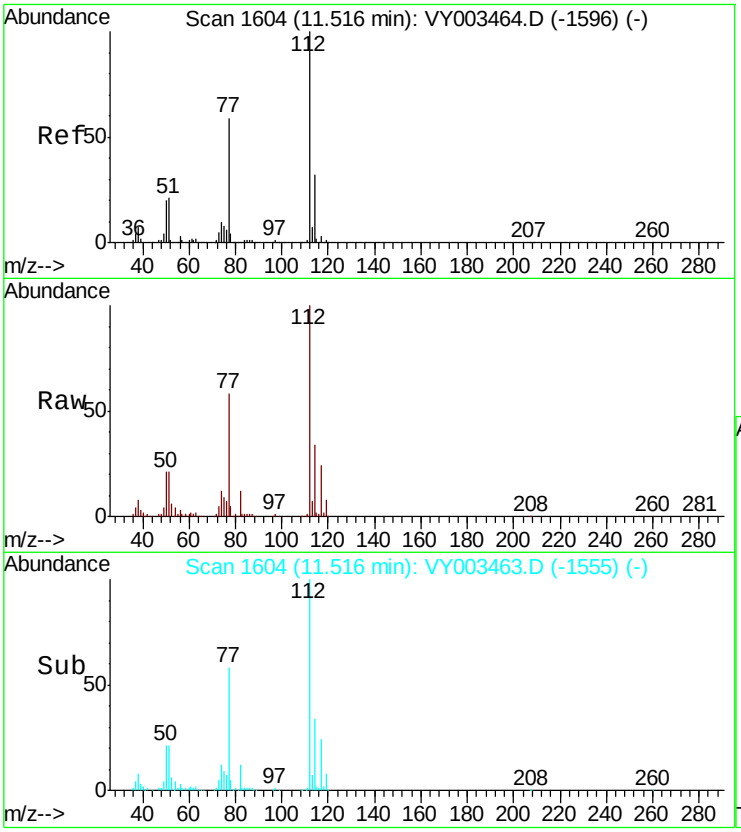


#64
Tetrachloroethene
Concen: 18.217 ug/l
RT: 10.72 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Tgt Ion:164 Resp: 44331

Ion	Ratio	Lower	Upper
164	100		
166	127.2	104.9	157.3
129	84.0	68.9	103.3
131	82.0	66.2	99.2



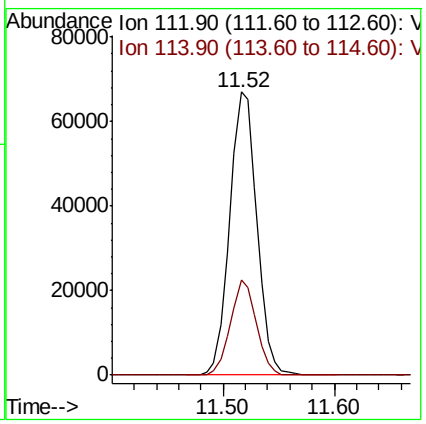


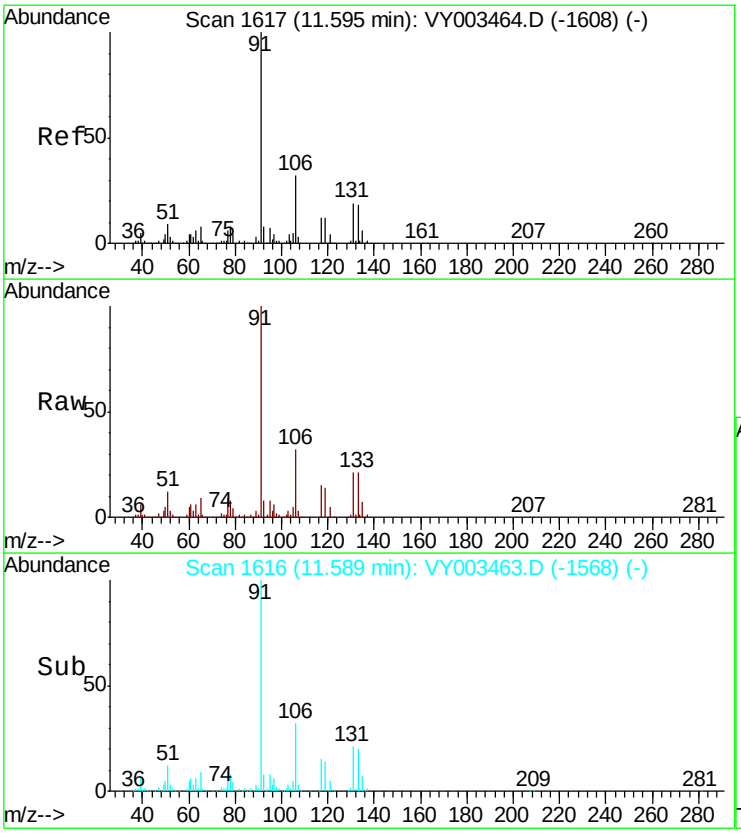
#65
Chlorobenzene
Concen: 20.407 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion:112 Resp: 112824

Ion	Ratio	Lower	Upper
112	100		
114	33.6	25.5	38.3

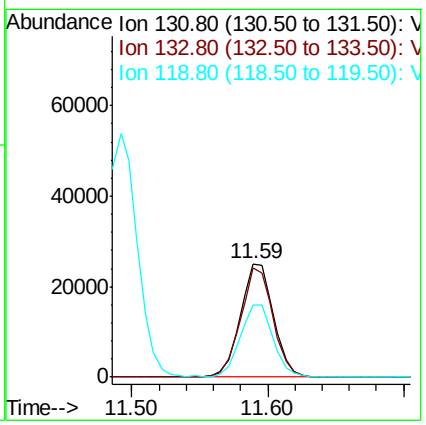


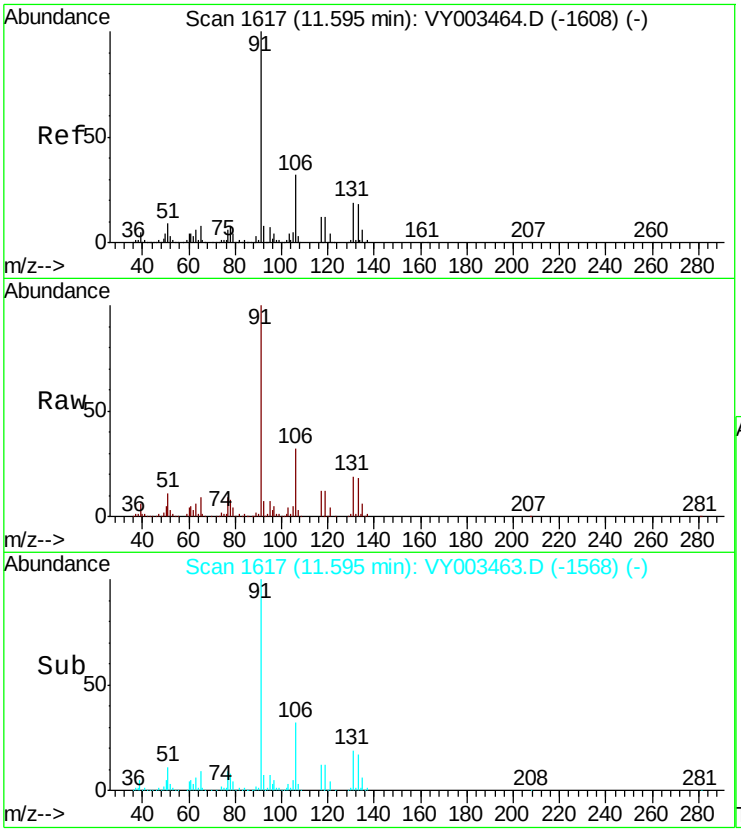


#66
1,1,1,2-Tetrachloroethane
Concen: 20.171 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.01 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Tgt Ion:131 Resp: 42284

Ion	Ratio	Lower	Upper
131	100		
133	94.9	47.4	142.2
119	63.7	31.6	95.0



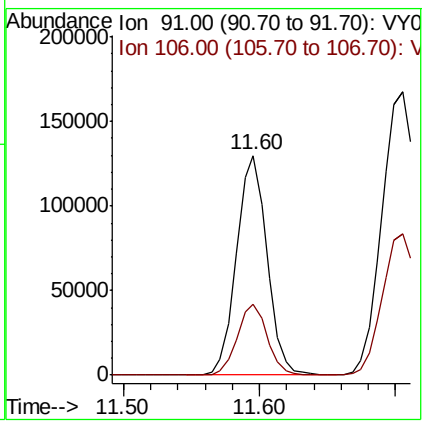


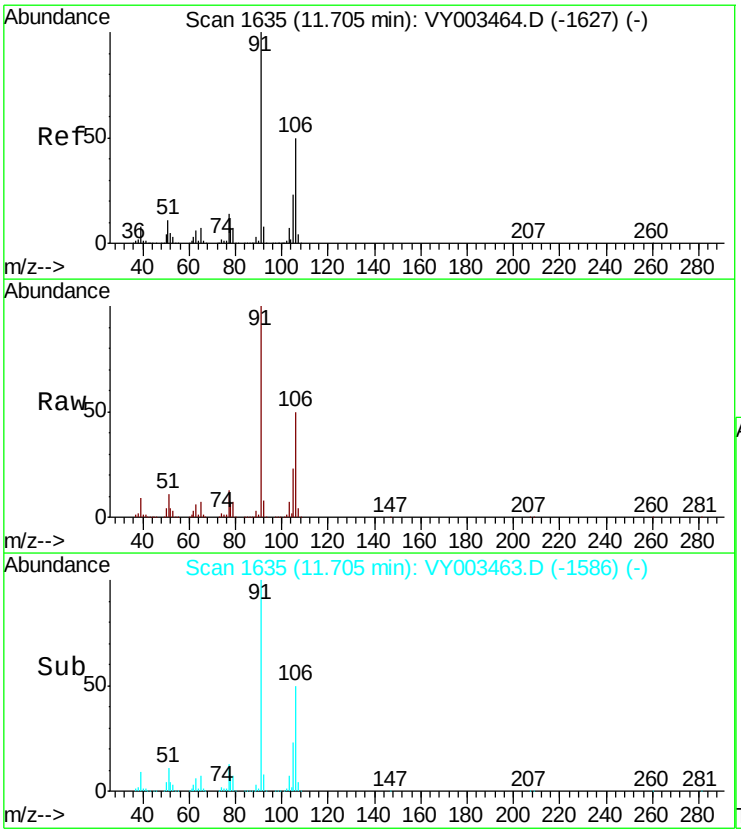
#67
Ethyl Benzene
Concen: 20.545 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 203540

Ion	Ratio	Lower	Upper
91	100		
106	32.1	25.4	38.0

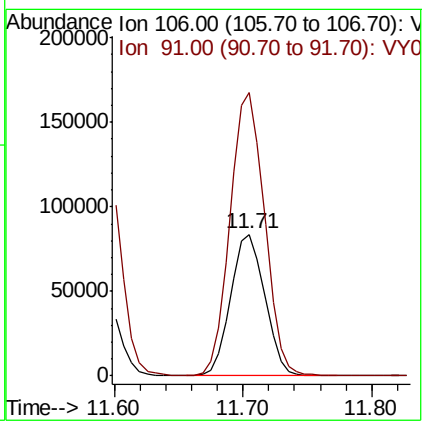


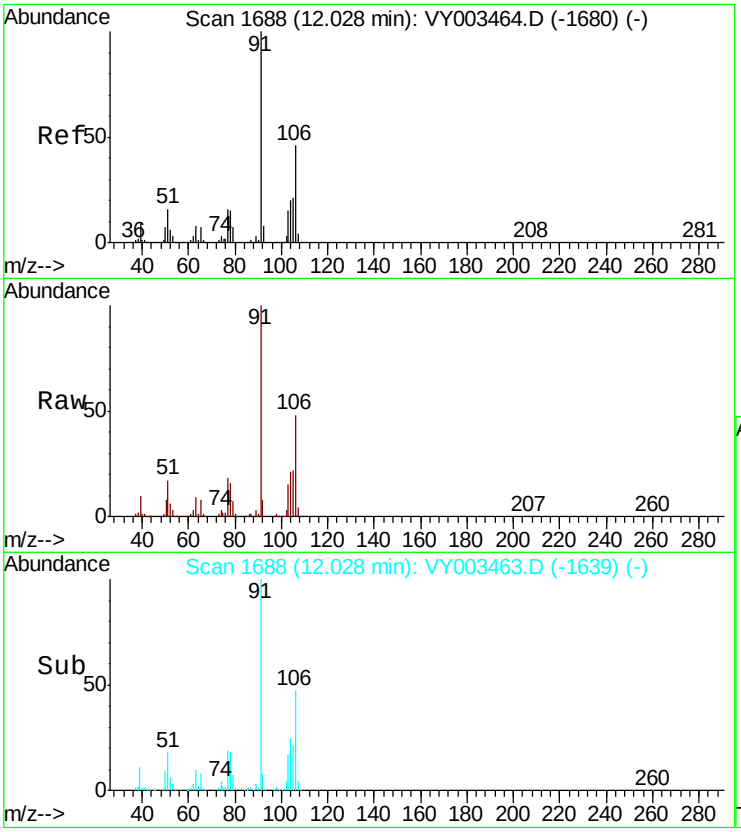


#68
m/p-Xylenes
Concen: 40.816 ug/l
RT: 11.71 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Tgt Ion:106 Resp: 154228

Ion	Ratio	Lower	Upper
106	100		
91	202.0	161.0	241.6



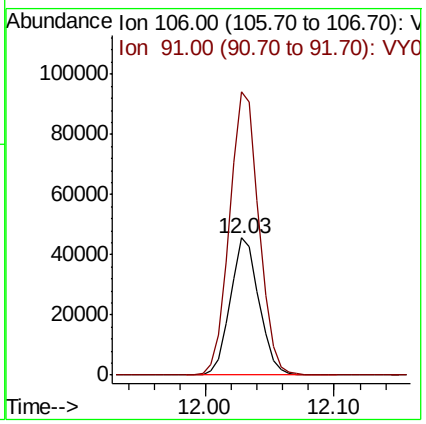


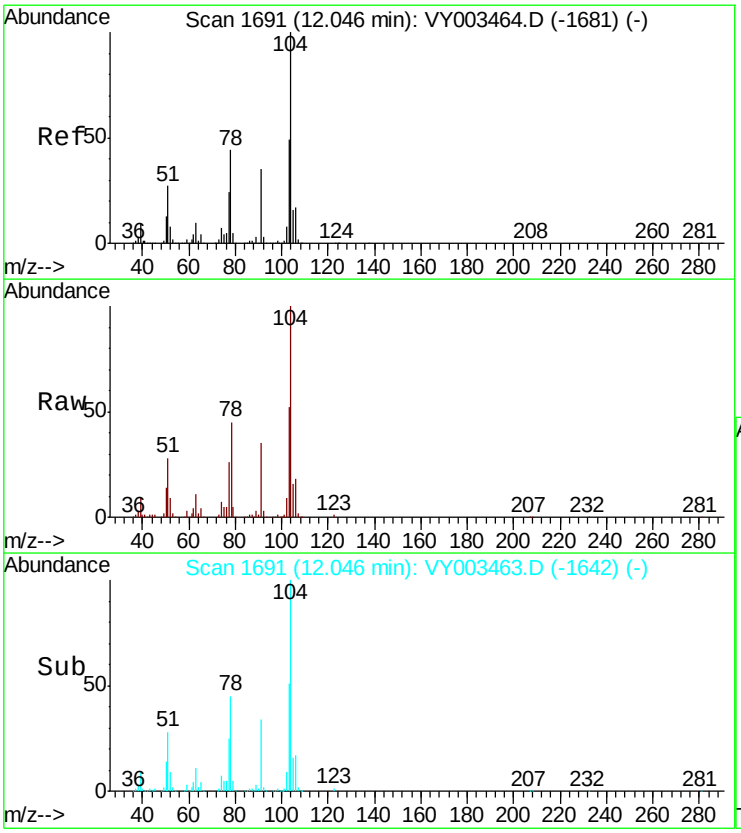
#69
o-Xylene
Concen: 20.068 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:106 Resp: 71028

Ion	Ratio	Lower	Upper
106	100		
91	210.8	105.5	316.5

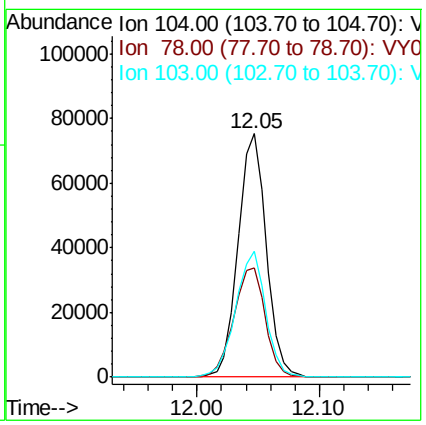


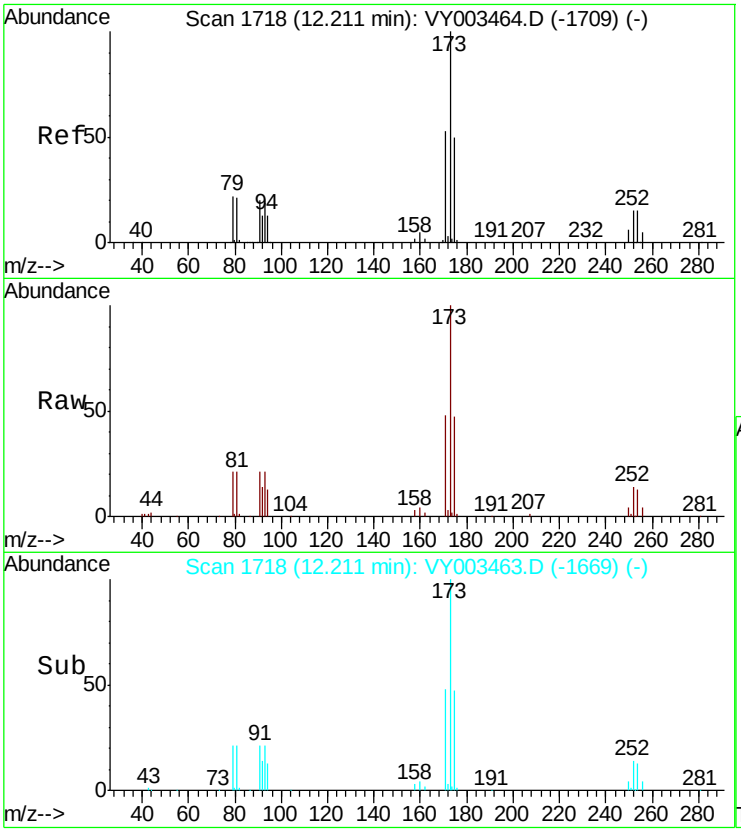


#70
Styrene
Concen: 19.978 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Tgt Ion:104 Resp: 120072

Ion	Ratio	Lower	Upper
104	100		
78	50.2	39.5	59.3
103	54.9	44.2	66.2



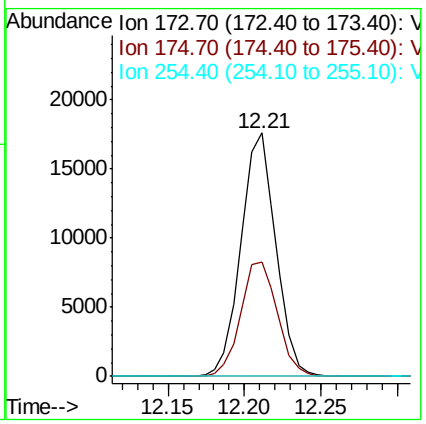


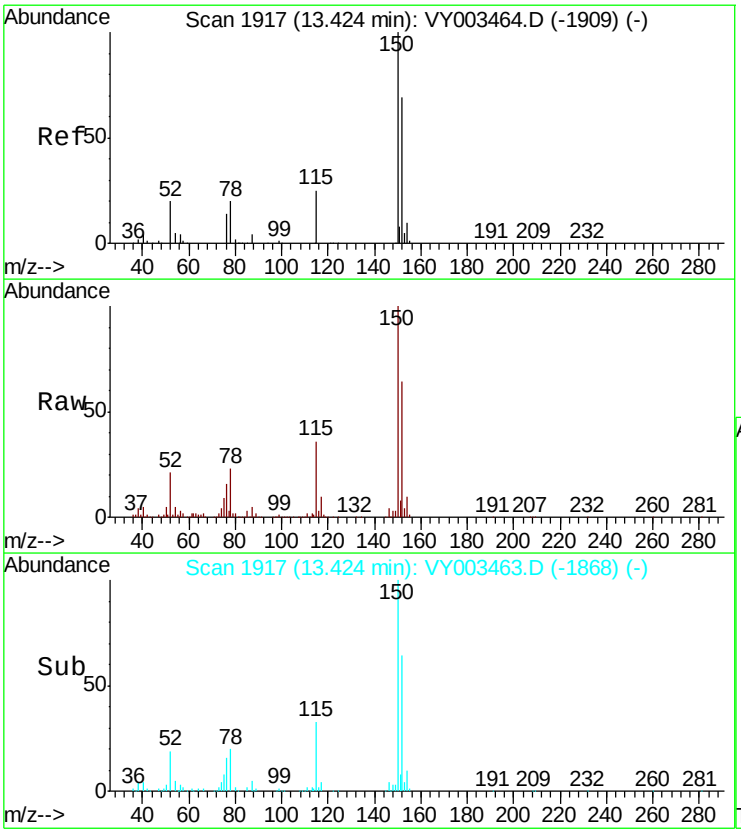
#71
Bromoform
Concen: 19.954 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:173 Resp: 27915

Ion	Ratio	Lower	Upper
173	100		
175	49.2	24.7	74.1
254	0.0	0.2	0.2#

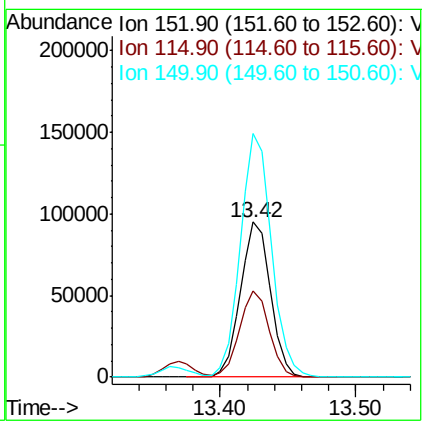


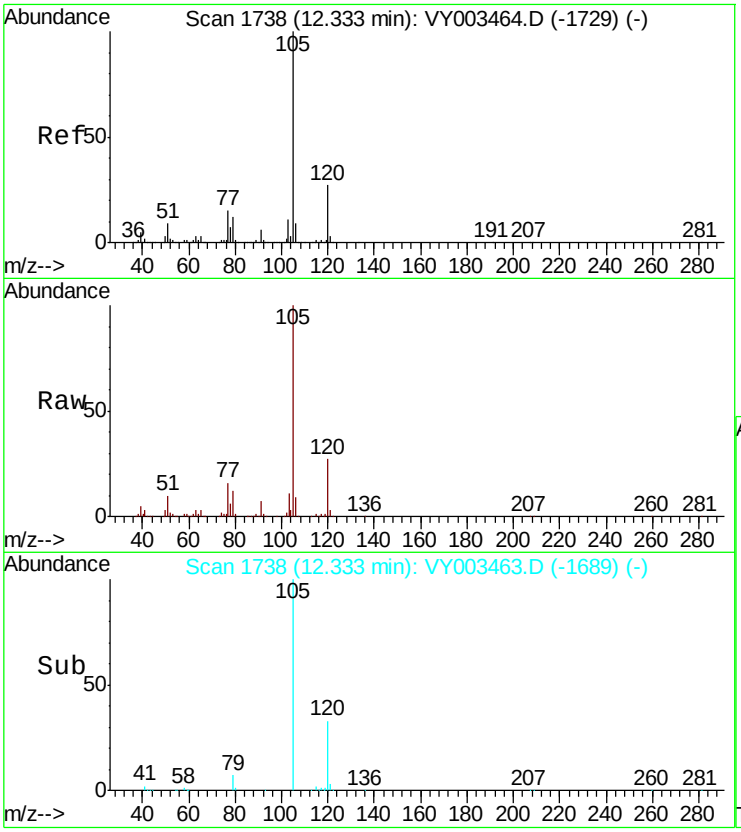


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Tgt Ion:152 Resp: 146538

Ion	Ratio	Lower	Upper
152	100		
115	54.8	27.5	82.4
150	162.7	0.0	345.8



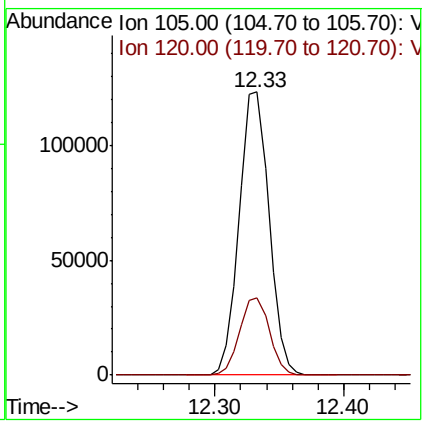


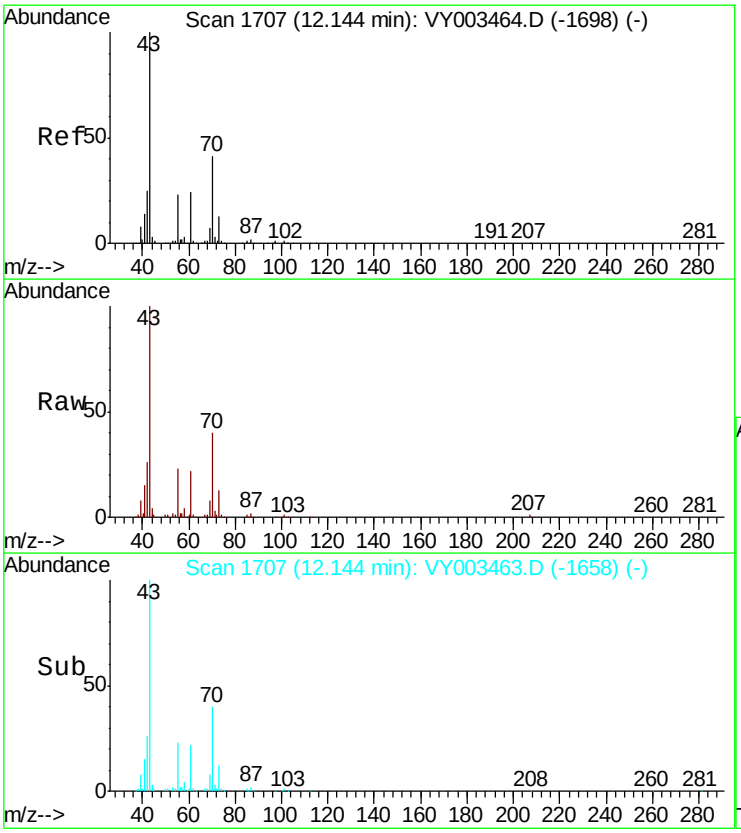
#73
Isopropylbenzene
Concen: 21.388 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion:105 Resp: 197831

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.5	40.5

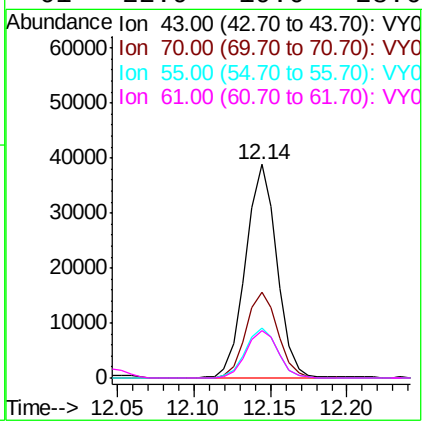


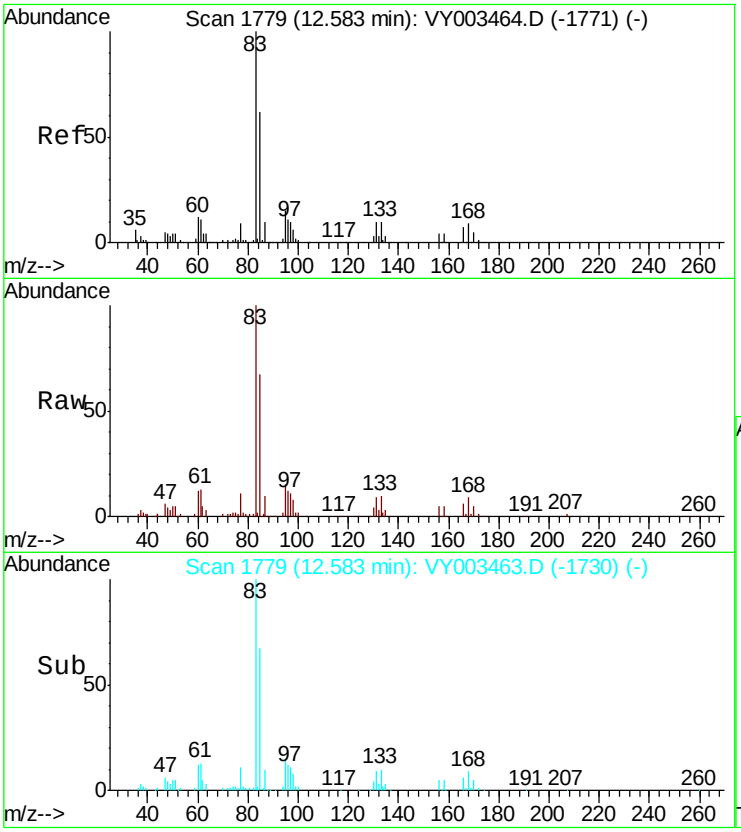


#74
N-amyl acetate
Concen: 20.858 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Tgt Ion: 43 Resp: 55233

Ion	Ratio	Lower	Upper
43	100		
70	41.0	33.1	49.7
55	23.8	19.2	28.8
61	22.9	19.0	28.6



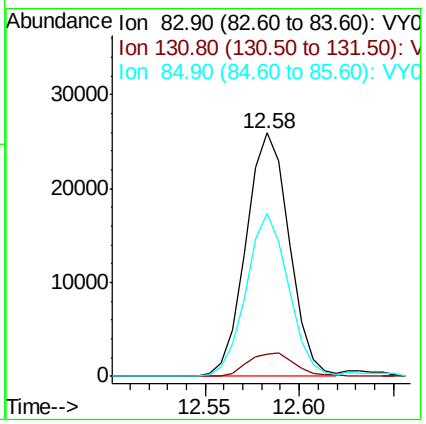


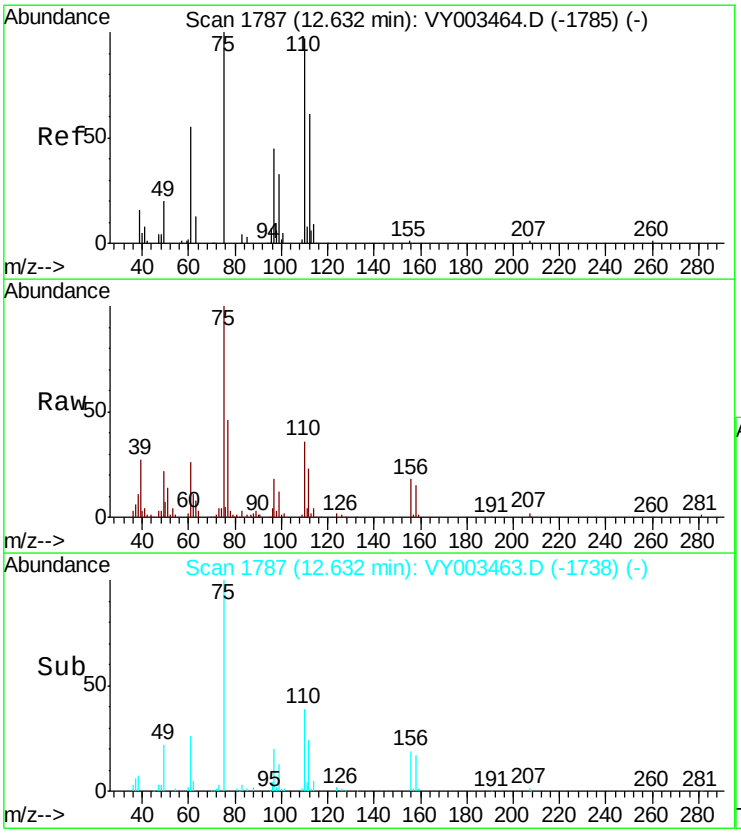
#75
1,1,2,2-Tetrachloroethane
Concen: 22.758 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 41282

Ion	Ratio	Lower	Upper
83	100		
131	10.7	5.4	16.2
85	65.1	32.0	96.2

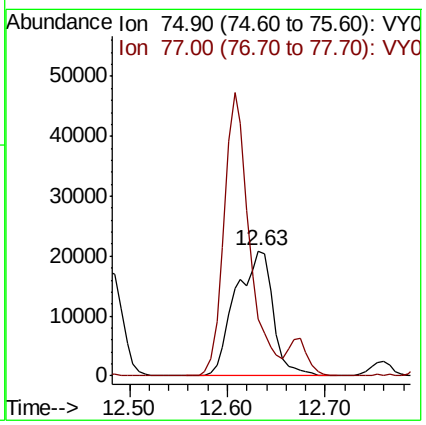


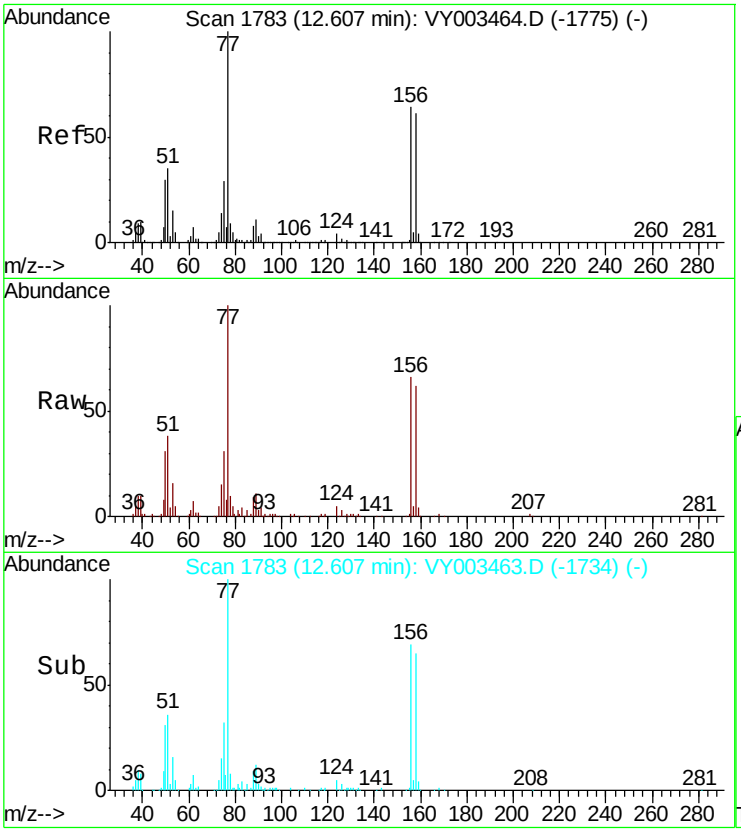


#76
1,2,3-Trichloropropane
Concen: 42.382 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Tgt Ion: 75 Resp: 55655

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



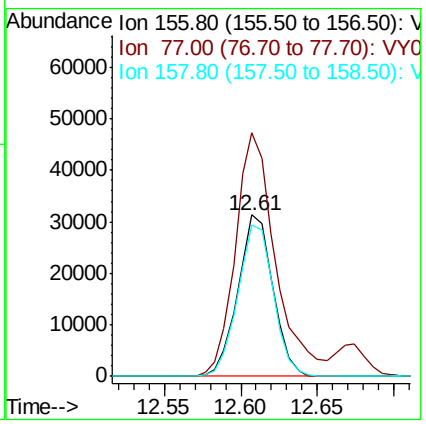


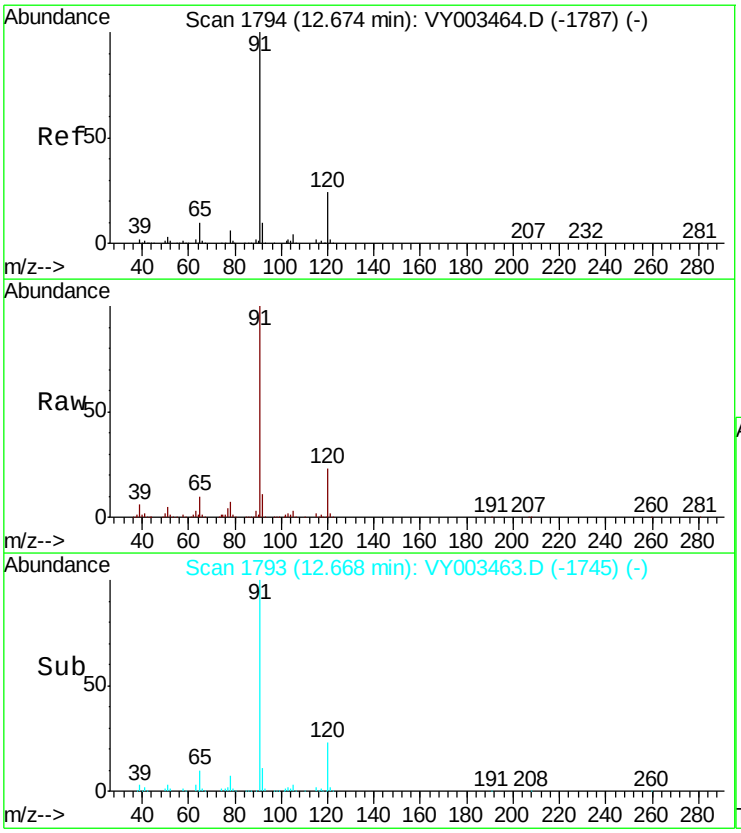
#77
Bromobenzene
Concen: 20.380 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:156 Resp: 49874

Ion	Ratio	Lower	Upper
156	100		
77	172.8	87.0	260.9
158	95.0	48.7	146.1

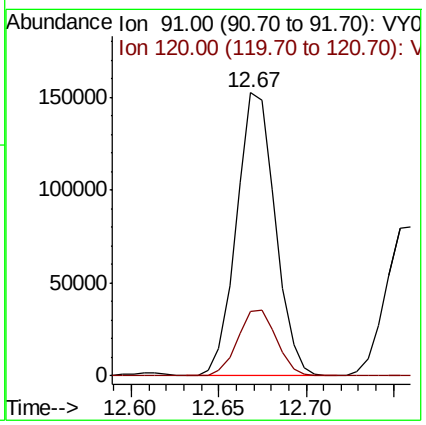


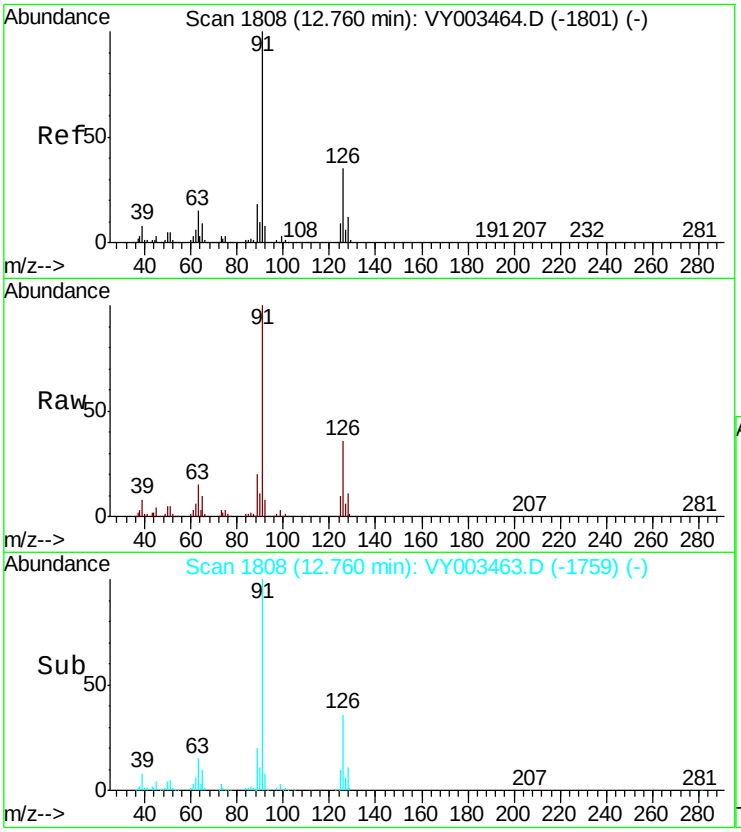


#78
n-propylbenzene
Concen: 21.281 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.01 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Tgt Ion: 91 Resp: 234014

Ion	Ratio	Lower	Upper
91	100		
120	23.4	11.7	35.1



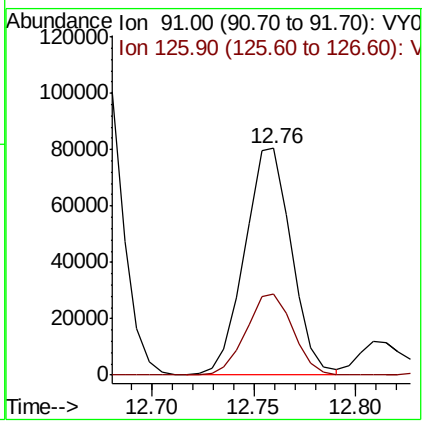


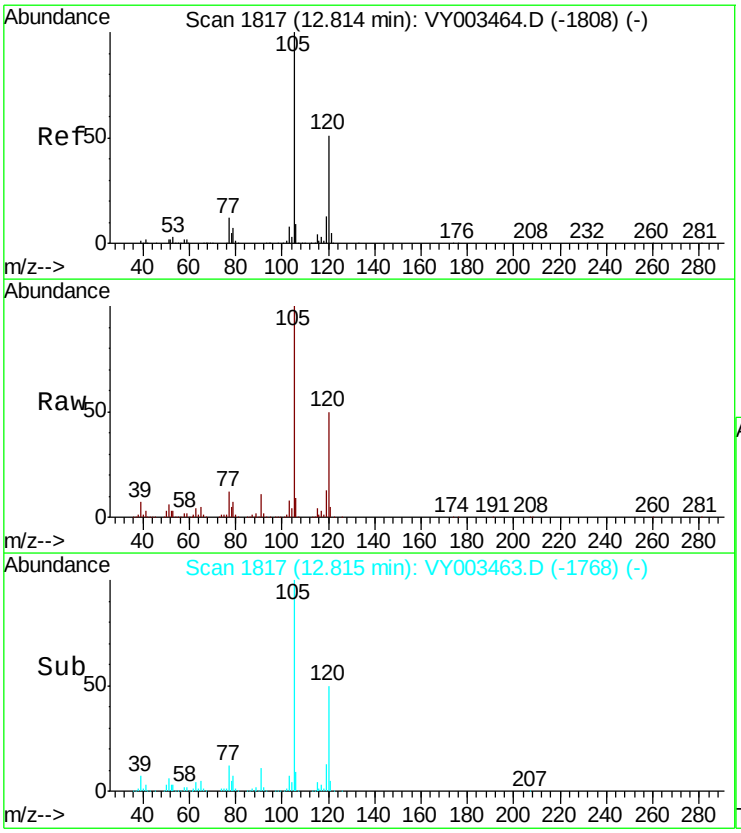
#79
2-Chlorotoluene
Concen: 20.878 ug/l
RT: 12.76 min Scan# 1808
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 128776

Ion	Ratio	Lower	Upper
91	100		
126	35.9	17.8	53.3

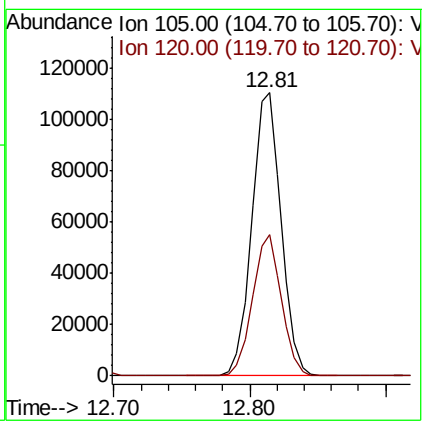


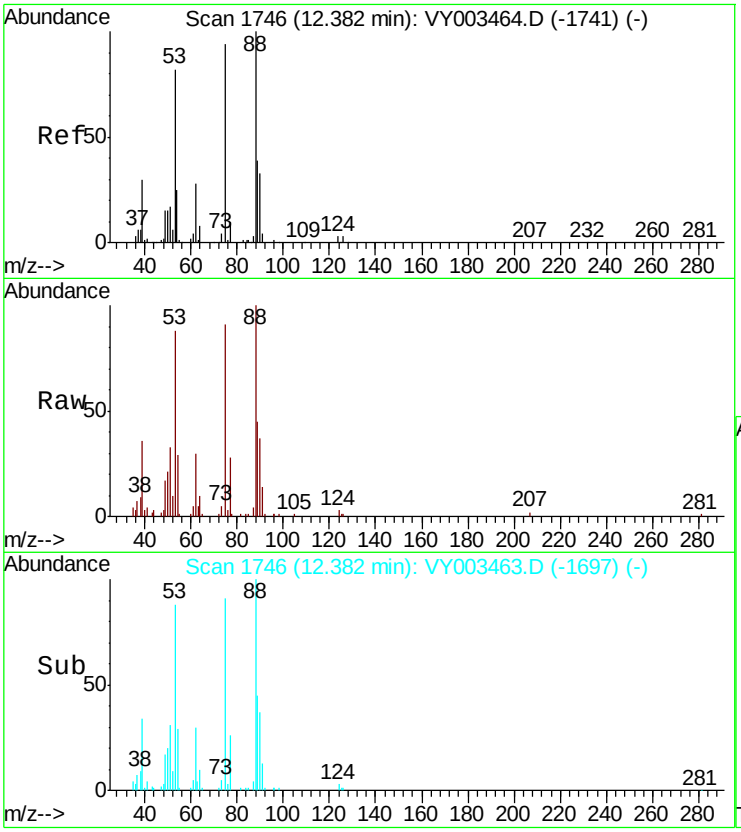


#80
1,3,5-Trimethylbenzene
Concen: 21.041 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Tgt Ion:105 Resp: 165978

Ion	Ratio	Lower	Upper
105	100		
120	49.4	25.3	75.9



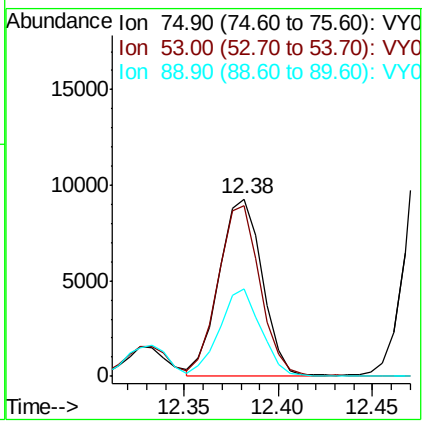


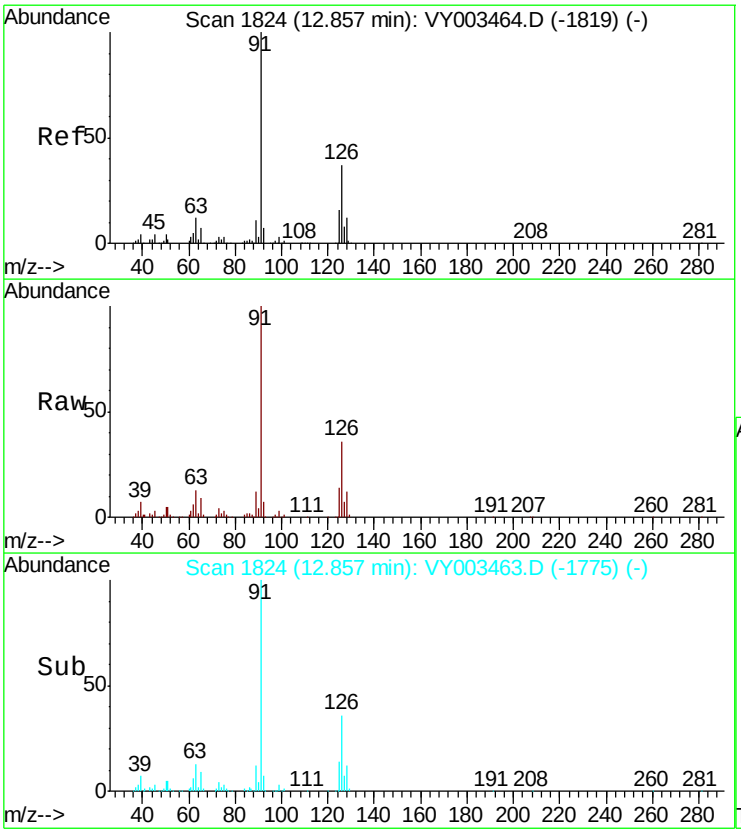
#81
trans-1,4-Dichloro-2-butene
Concen: 21.948 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 14809

Ion	Ratio	Lower	Upper
75	100		
53	93.1	74.7	112.1
89	47.2	35.8	53.8

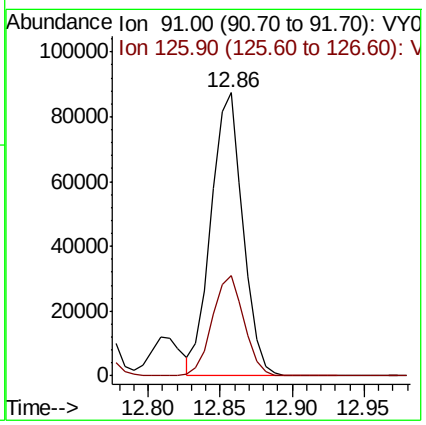


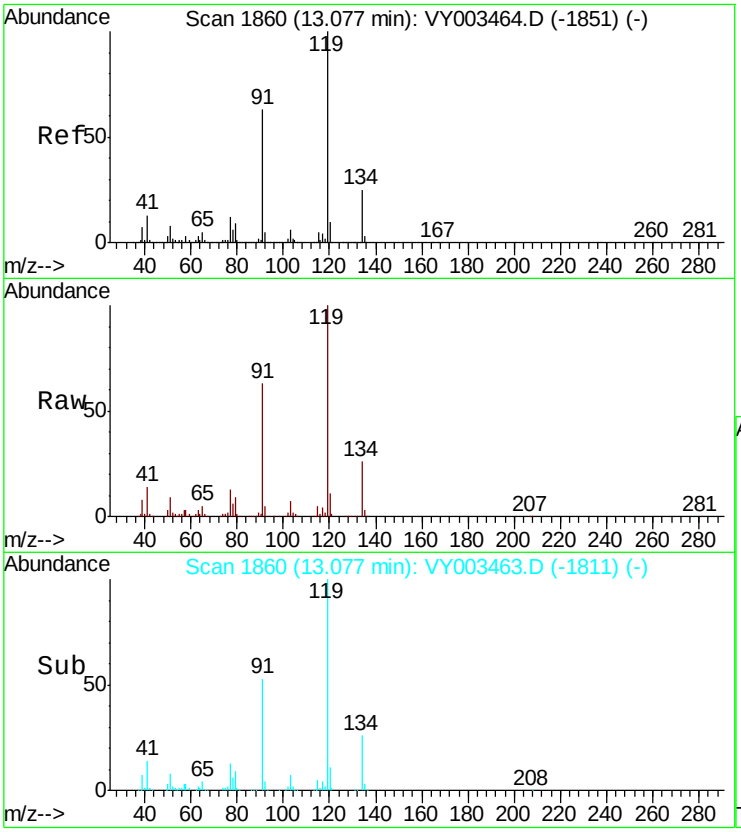


#82
4-Chlorotoluene
Concen: 20.649 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Tgt Ion: 91 Resp: 135015

Ion	Ratio	Lower	Upper
91	100		
126	35.5	17.6	52.8



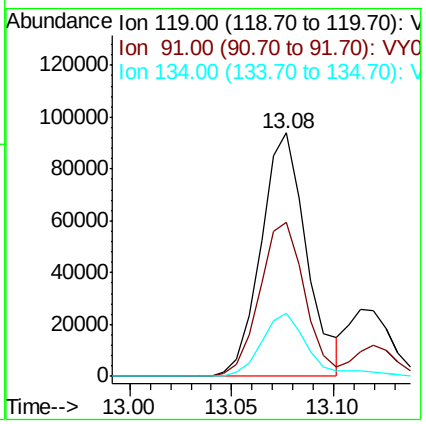


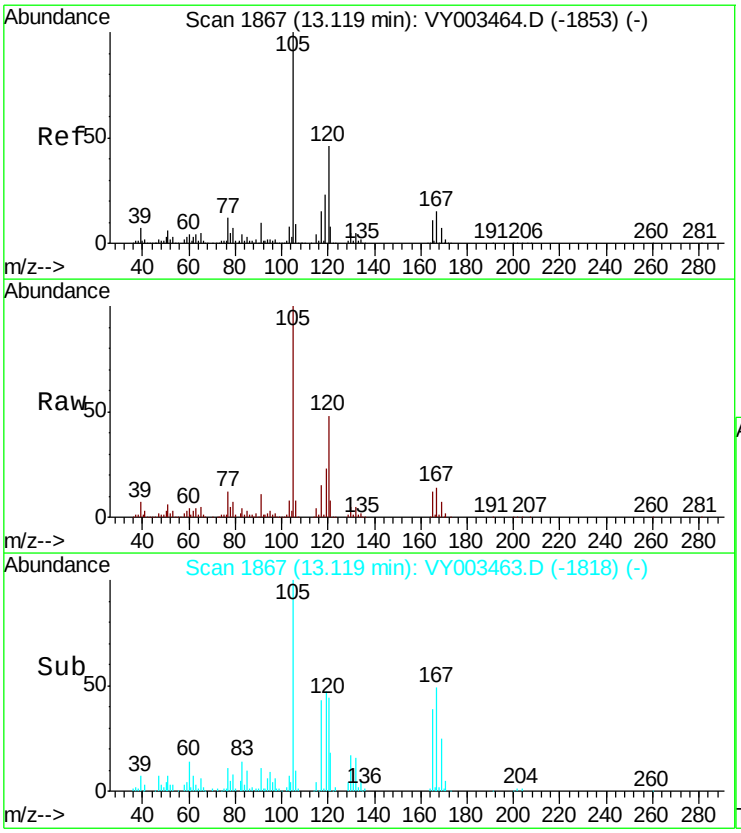
#83
tert-Butylbenzene
Concen: 21.283 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion:119 Resp: 146420

Ion	Ratio	Lower	Upper
119	100		
91	62.4	31.1	93.2
134	26.6	13.4	40.1

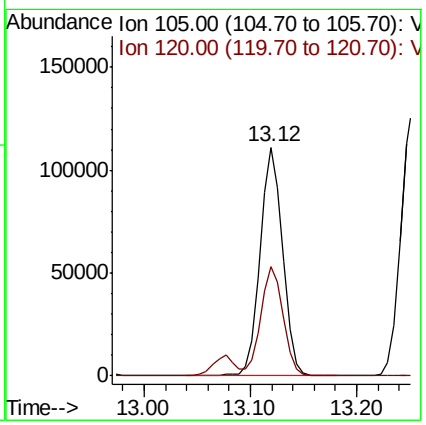


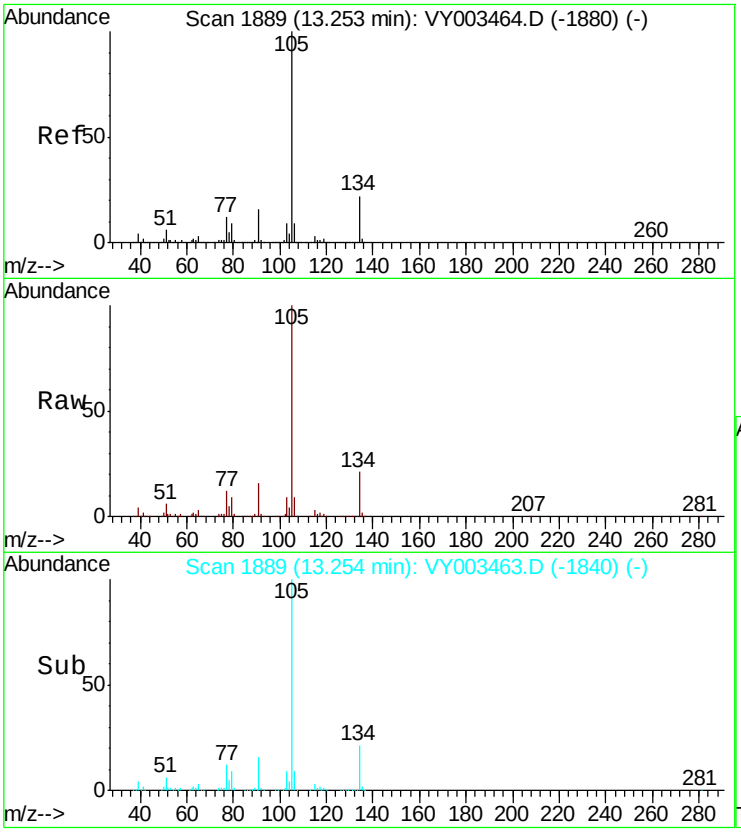


#84
1,2,4-Trimethylbenzene
Concen: 20.717 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Tgt Ion:105 Resp: 165018

Ion	Ratio	Lower	Upper
105	100		
120	46.9	22.9	68.8



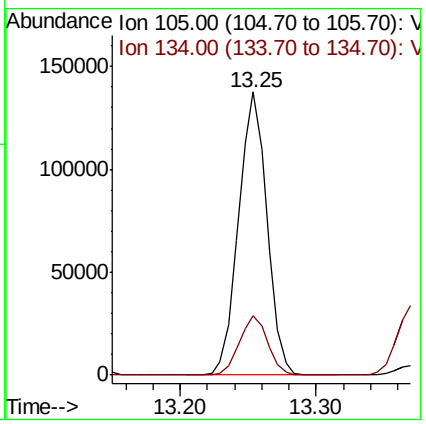


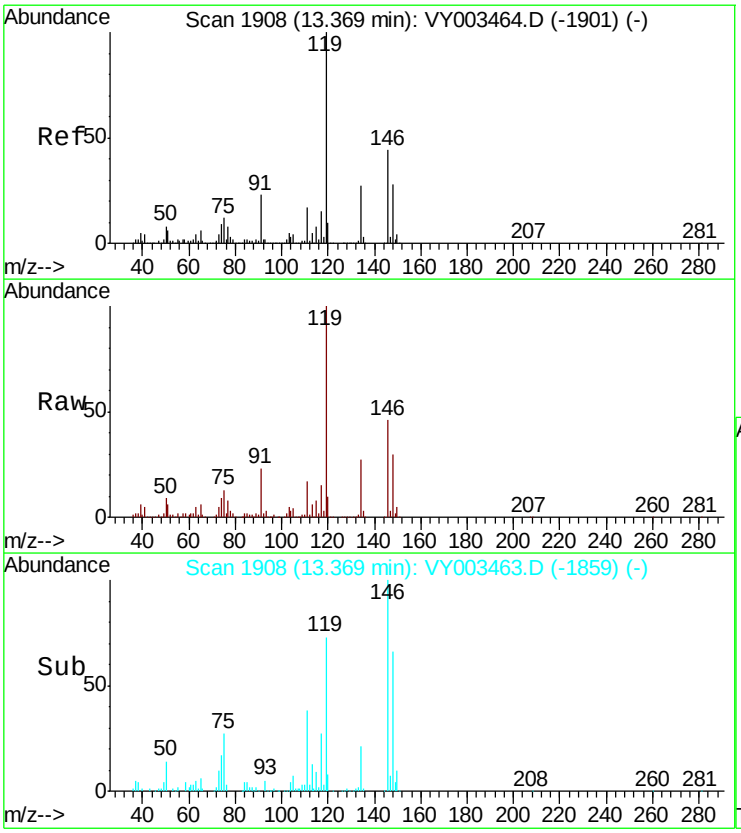
#85
sec-Butylbenzene
Concen: 21.103 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 200068

Ion	Ratio	Lower	Upper
105	100		
134	20.9	10.6	31.8

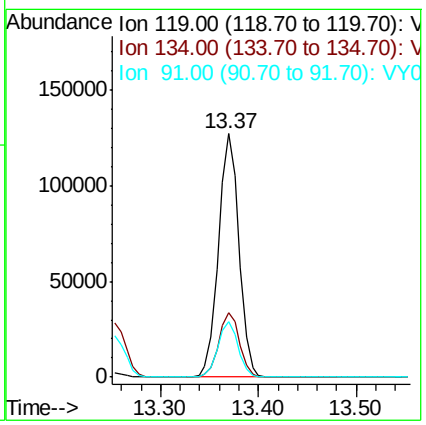


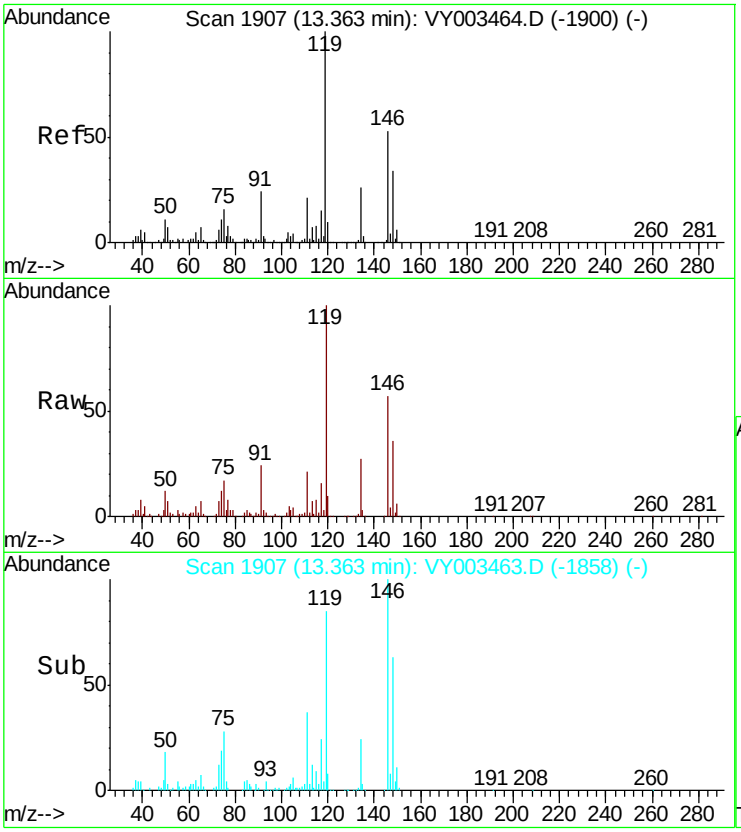


#86
p-Isopropyltoluene
Concen: 20.536 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Tgt Ion:119 Resp: 184496

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.6	40.7
91	22.7	11.4	34.2



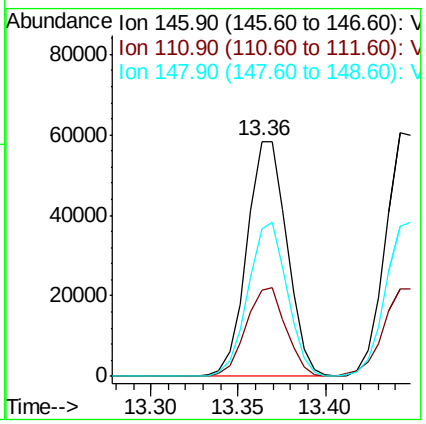


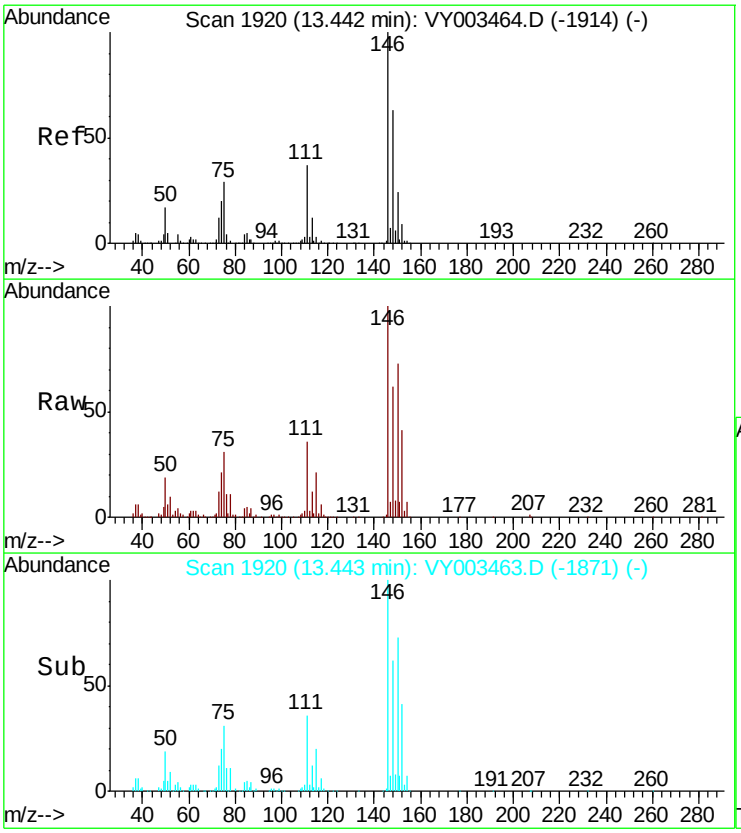
#87
1,3-Dichlorobenzene
Concen: 20.011 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 93154

Ion	Ratio	Lower	Upper
146	100		
111	37.5	19.1	57.1
148	63.8	32.4	97.0

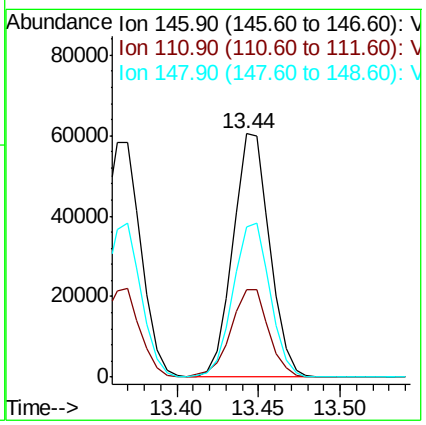


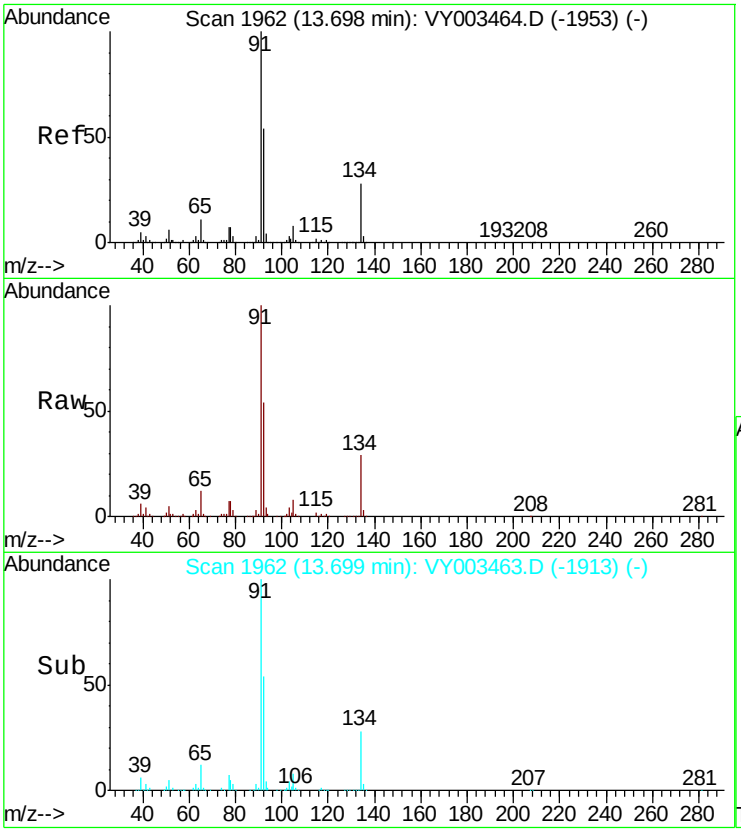


#88
1,4-Dichlorobenzene
Concen: 20.441 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Tgt Ion:146 Resp: 94824

Ion	Ratio	Lower	Upper
146	100		
111	37.1	18.3	54.8
148	63.8	32.0	96.0



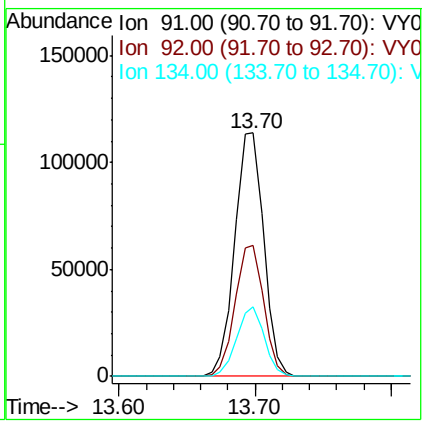


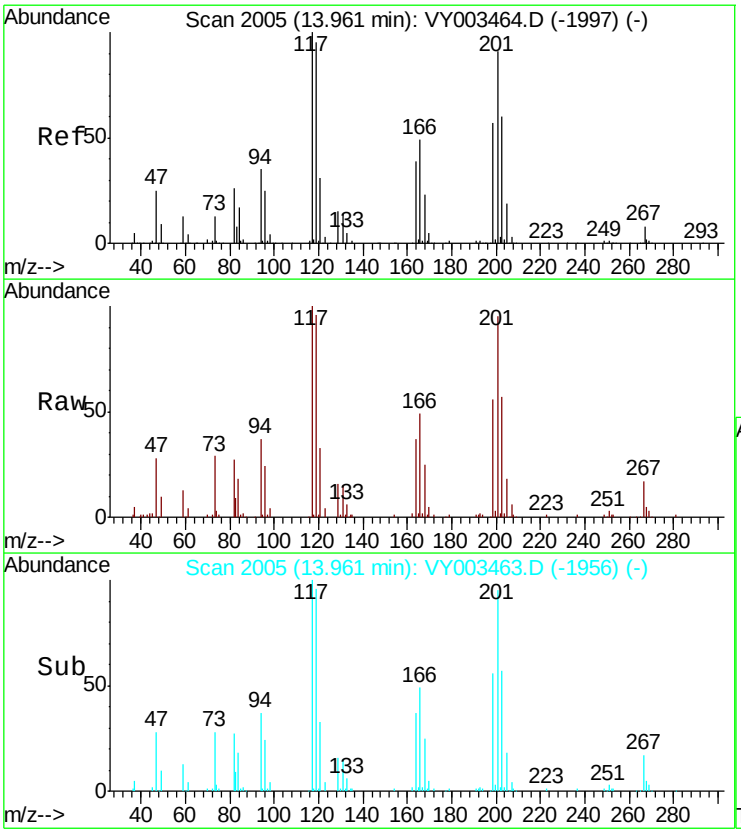
#89
n-Butylbenzene
Concen: 20.572 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 169033

Ion	Ratio	Lower	Upper
91	100		
92	53.2	26.7	80.1
134	27.4	13.8	41.3

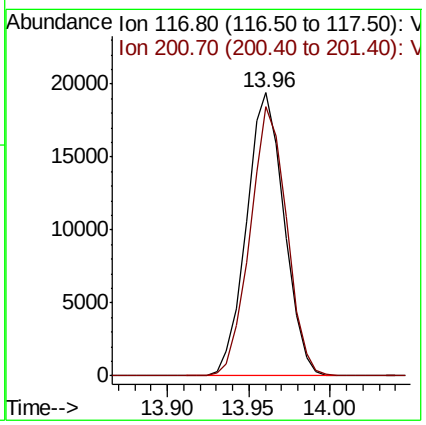


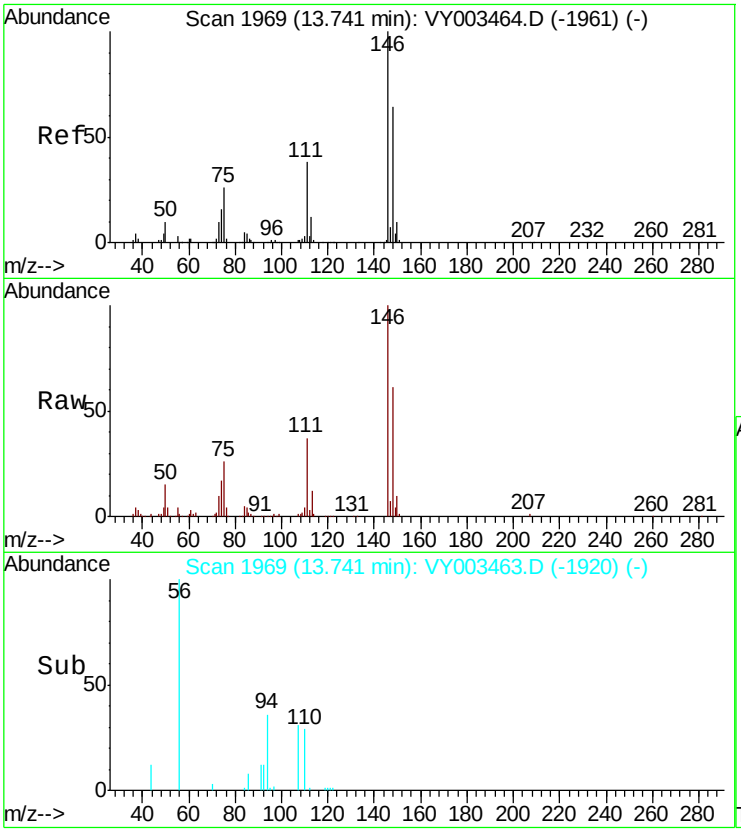


#90
Hexachloroethane
Concen: 21.923 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Tgt Ion:117 Resp: 31165

Ion	Ratio	Lower	Upper
117	100		
201	92.2	46.6	139.8



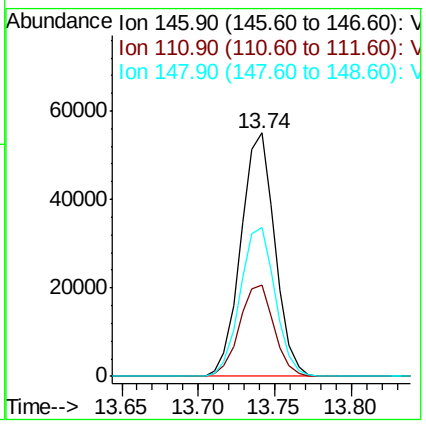


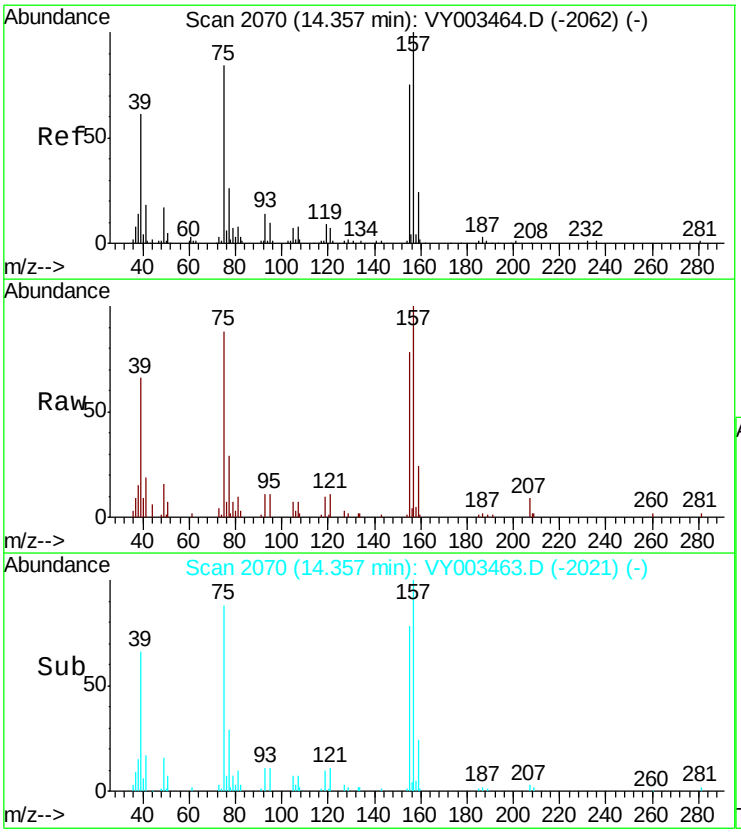
#91
1,2-Dichlorobenzene
Concen: 20.524 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 85031

Ion	Ratio	Lower	Upper
146	100		
111	37.8	19.3	57.8
148	62.5	32.3	96.8

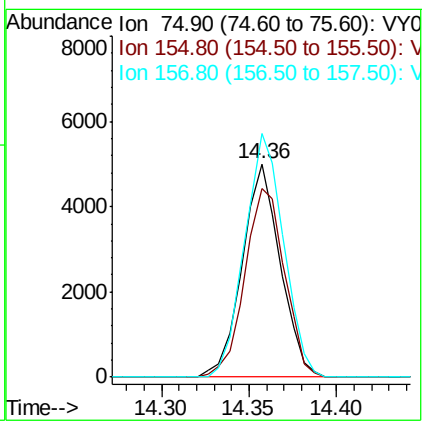


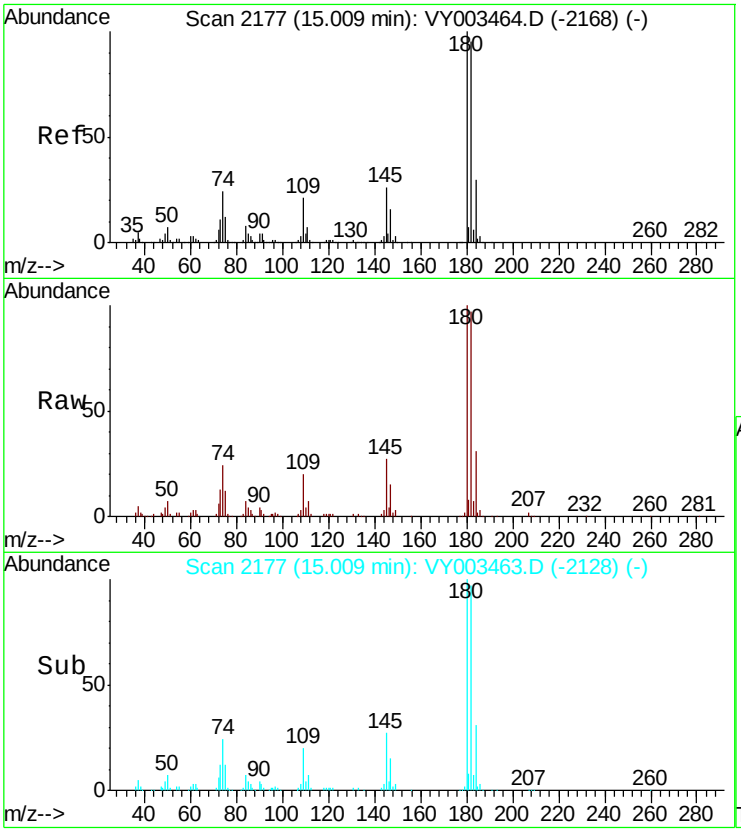


#92
1,2-Dibromo-3-Chloropropane
Concen: 22.120 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Tgt Ion: 75 Resp: 7583

Ion	Ratio	Lower	Upper
75	100		
155	92.1	45.6	136.7
157	116.5	60.3	180.8



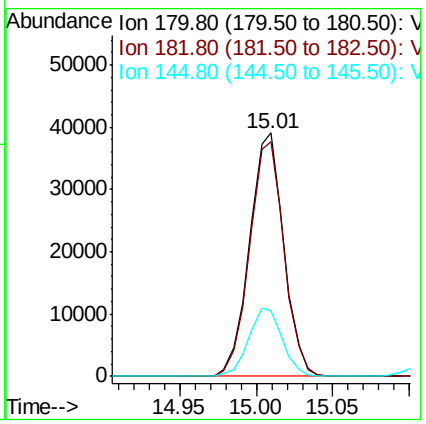


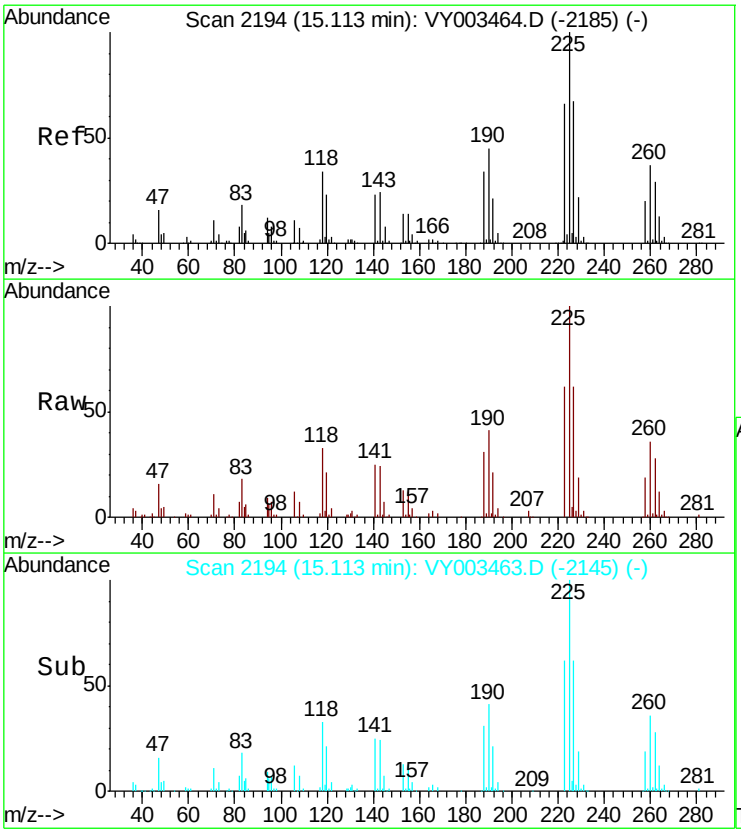
#93
1,2,4-Trichlorobenzene
Concen: 19.691 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 60465

Ion	Ratio	Lower	Upper
180	100		
182	97.2	48.1	144.3
145	27.6	13.8	41.3

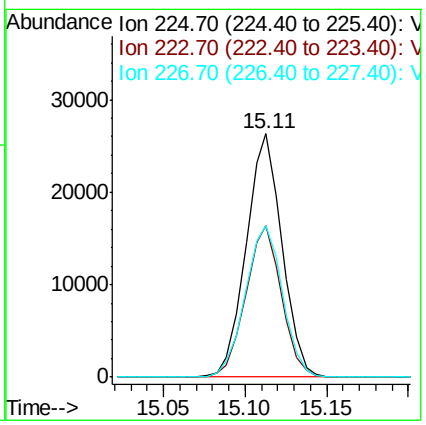


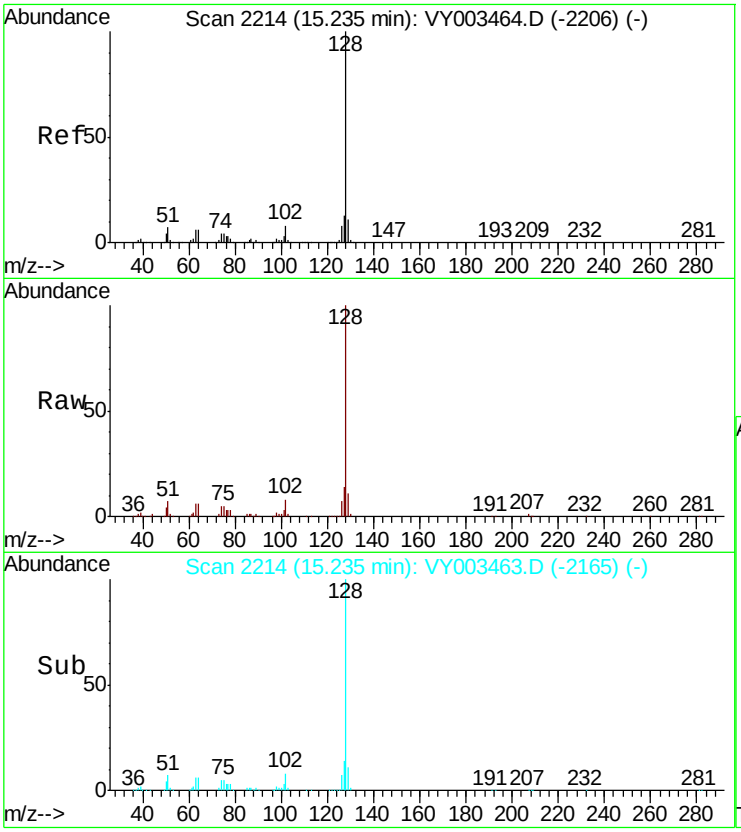


#94
Hexachlorobutadiene
Concen: 20.030 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Tgt Ion:225 Resp: 40086

Ion	Ratio	Lower	Upper
225	100		
223	61.9	32.1	96.3
227	64.6	32.4	97.2



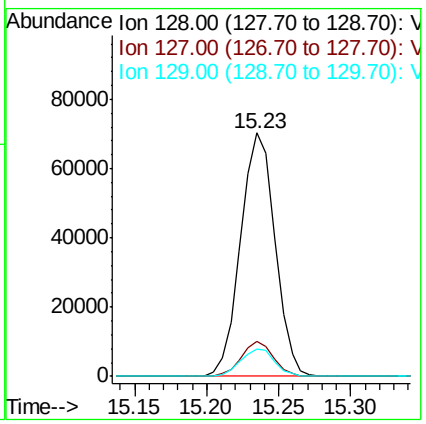


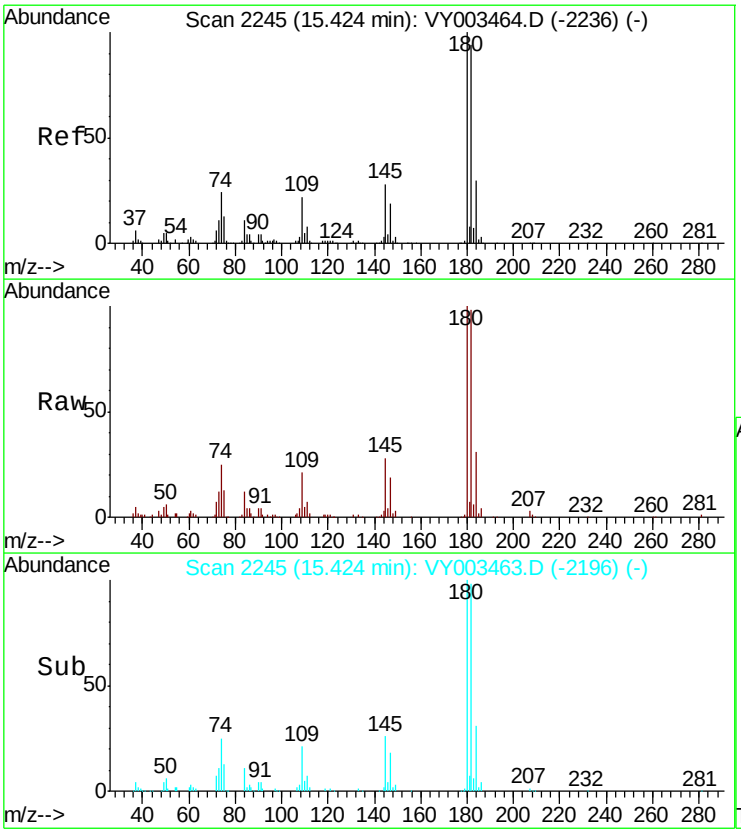
#95
Naphthalene
Concen: 21.118 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:128 Resp: 116082

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.5	15.7
129	11.1	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 20.232 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.00 min
Lab File: VY003463.D
Acq: 02 Nov 2020 10:55

Tgt Ion:180 Resp: 54110

Ion	Ratio	Lower	Upper
180	100		
182	95.5	46.9	140.7
145	28.5	14.4	43.2