Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY050520\
Data File : VY002578.D
Acq On : 05 May 2020 11:44
Operator : SY/MD
Sample : VY0505SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0505SBSD01

Quant Time: May 06 03:17:29 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260
QLast Update : Mon May 04 12:22:08 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	379905	50.00	ug/l	-0.01
34) 1,4-Difluorobenzene	8.69	114	569357	50.00	ug/l	-0.01
63) Chlorobenzene-d5	11.49	117	519656	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.43	152	270031	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	173151	54.21	ug/l	-0.01
Spiked Amount 50.000			Recovery = 108.42%			
35) Dibromofluoromethane	7.73	113	180118	55.32	ug/l	0.00
Spiked Amount 50.000			Recovery = 110.64%			
50) Toluene-d8	10.18	98	705336	55.47	ug/l	-0.01
Spiked Amount 50.000			Recovery = 110.94%			
62) 4-Bromofluorobenzene	12.49	95	241584	55.99	ug/l	0.00
Spiked Amount 50.000			Recovery = 111.98%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	45564	15.781	ug/l	98
3) Chloromethane	2.12	50	55737	18.109	ug/l	98
4) Vinyl Chloride	2.26	62	65611	18.461	ug/l	98
5) Bromomethane	2.64	94	46451	18.952	ug/l	97
6) Chloroethane	2.79	64	40865	19.257	ug/l	92
7) Trichlorofluoromethane	3.13	101	105367	19.129	ug/l	97
8) Diethyl Ether	3.54	74	37525	20.272	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.91	101	66784	19.838	ug/l	99
10) Methyl Iodide	4.10	142	87019	18.973	ug/l	99
11) Tert butyl alcohol	4.97	59	34876	106.122	ug/l	98
12) 1,1-Dichloroethene	3.88	96	63699	19.477	ug/l	97
13) Acrolein	3.74	56	19227	84.605	ug/l	98
14) Allyl chloride	4.49	41	96559	20.264	ug/l	99
15) Acrylonitrile	5.18	53	91973	105.362	ug/l	99
16) Acetone	3.96	43	68765	104.310	ug/l	97
17) Carbon Disulfide	4.20	76	177603	18.051	ug/l	100
18) Methyl Acetate	4.49	43	46141	20.948	ug/l	97
19) Methyl tert-butyl Ether	5.23	73	175904	20.616	ug/l	97
20) Methylene Chloride	4.72	84	77373	20.988	ug/l	99
21) trans-1,2-Dichloroethene	5.23	96	71320	19.952	ug/l	98
22) Diisopropyl ether	6.13	45	203956	21.154	ug/l	99
23) Vinyl Acetate	6.07	43	634174	104.589	ug/l	100
24) 1,1-Dichloroethane	6.03	63	118108	20.707	ug/l	98
25) 2-Butanone	6.99	43	113588	105.259	ug/l	95
26) 2,2-Dichloropropane	6.99	77	107650	19.855	ug/l	100
27) cis-1,2-Dichloroethene	7.00	96	80921	20.460	ug/l	100
28) Bromochloromethane	7.34	49	49549	21.202	ug/l	100
29) Tetrahydrofuran	7.36	42	77785	108.947	ug/l	100
30) Chloroform	7.52	83	122079	20.584	ug/l	98
31) Cyclohexane	7.79	56	111447	19.411	ug/l	97
32) 1,1,1-Trichloroethane	7.71	97	109705	19.901	ug/l	100
36) 1,1-Dichloropropene	7.93	75	95065	19.917	ug/l	100
37) Ethyl Acetate	7.08	43	51336	20.930	ug/l	100
38) Carbon Tetrachloride	7.91	117	101510	19.480	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY050520\
Data File : VY002578.D
Acq On : 05 May 2020 11:44
Operator : SY/MD
Sample : VY0505SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0505SBSD01

Quant Time: May 06 03:17:29 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260
QLast Update : Mon May 04 12:22:08 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	121991	19.351	ug/l		99
40) Benzene	8.17	78	278147	20.177	ug/l		100
41) Methacrylonitrile	7.36	41	70822	53.704	ug/l	#	43
42) 1,2-Dichloroethane	8.24	62	76551	19.797	ug/l		98
43) Isopropyl Acetate	8.28	43	96325	20.949	ug/l		99
44) Trichloroethene	8.94	130	88185	20.469	ug/l		98
45) 1,2-Dichloropropane	9.22	63	68476	20.582	ug/l		98
46) Dibromomethane	9.31	93	37285	19.478	ug/l		97
47) Bromodichloromethane	9.50	83	94284	20.256	ug/l		98
48) Methyl methacrylate	9.30	41	43800	21.048	ug/l		100
49) 1,4-Dioxane	9.30	88	11097	437.835	ug/l		97
51) 4-Methyl-2-Pentanone	10.08	43	253553	106.982	ug/l		100
52) Toluene	10.25	92	178596	20.159	ug/l		98
53) t-1,3-Dichloropropene	10.47	75	98106	20.117	ug/l		97
54) cis-1,3-Dichloropropene	9.93	75	112895	20.025	ug/l		96
55) 1,1,2-Trichloroethane	10.65	97	58084	20.807	ug/l		100
56) Ethyl methacrylate	10.51	69	77630	20.905	ug/l		98
57) 1,3-Dichloropropane	10.79	76	96568	20.399	ug/l		98
58) 2-Chloroethyl Vinyl ether	9.78	63	210655	107.567	ug/l		99
59) 2-Hexanone	10.83	43	176111	107.962	ug/l		99
60) Dibromochloromethane	10.99	129	72128	20.315	ug/l		99
61) 1,2-Dibromoethane	11.09	107	56216	20.338	ug/l		100
64) Tetrachloroethene	10.72	164	98240	21.277	ug/l		97
65) Chlorobenzene	11.52	112	199027	20.147	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.59	131	74240	20.245	ug/l		99
67) Ethyl Benzene	11.60	91	348659	20.093	ug/l		100
68) m/p-Xylenes	11.71	106	269228	40.099	ug/l		100
69) o-Xylene	12.03	106	127078	20.214	ug/l		99
70) Styrene	12.05	104	219086	20.386	ug/l		99
71) Bromoform	12.21	173	46484	20.424	ug/l	#	99
73) Isopropylbenzene	12.33	105	350886	20.050	ug/l		99
74) N-amyl acetate	12.14	43	88521	21.027	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	53190	19.111	ug/l		97
76) 1,2,3-Trichloropropane	12.64	75	88112	36.718	ug/l	#	100
77) Bromobenzene	12.61	156	87005	19.899	ug/l		98
78) n-propylbenzene	12.67	91	406949	20.038	ug/l		100
79) 2-Chlorotoluene	12.76	91	225638	20.057	ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	291807	20.115	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	23995	20.050	ug/l		97
82) 4-Chlorotoluene	12.86	91	237857	20.128	ug/l		100
83) tert-Butylbenzene	13.08	119	254178	19.983	ug/l		99
84) 1,2,4-Trimethylbenzene	13.12	105	289181	20.002	ug/l		98
85) sec-Butylbenzene	13.25	105	359901	20.391	ug/l		100
86) p-Isopropyltoluene	13.37	119	336898	20.371	ug/l		99
87) 1,3-Dichlorobenzene	13.37	146	166950	20.174	ug/l		99
88) 1,4-Dichlorobenzene	13.45	146	165479	20.194	ug/l		98
89) n-Butylbenzene	13.70	91	309659	20.568	ug/l		99
90) Hexachloroethane	13.96	117	60749	20.171	ug/l		97
91) 1,2-Dichlorobenzene	13.74	146	149397	20.232	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	10379	20.005	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY050520\
Data File : VY002578.D
Acq On : 05 May 2020 11:44
Operator : SY/MD
Sample : VY0505SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0505SBSD01

Quant Time: May 06 03:17:29 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260
QLast Update : Mon May 04 12:22:08 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	110269	20.569	ug/l	100
94) Hexachlorobutadiene	15.11	225	66831	20.768	ug/l	98
95) Naphthalene	15.24	128	204624	20.923	ug/l	99
96) 1,2,3-Trichlorobenzene	15.43	180	94114	20.679	ug/l	98

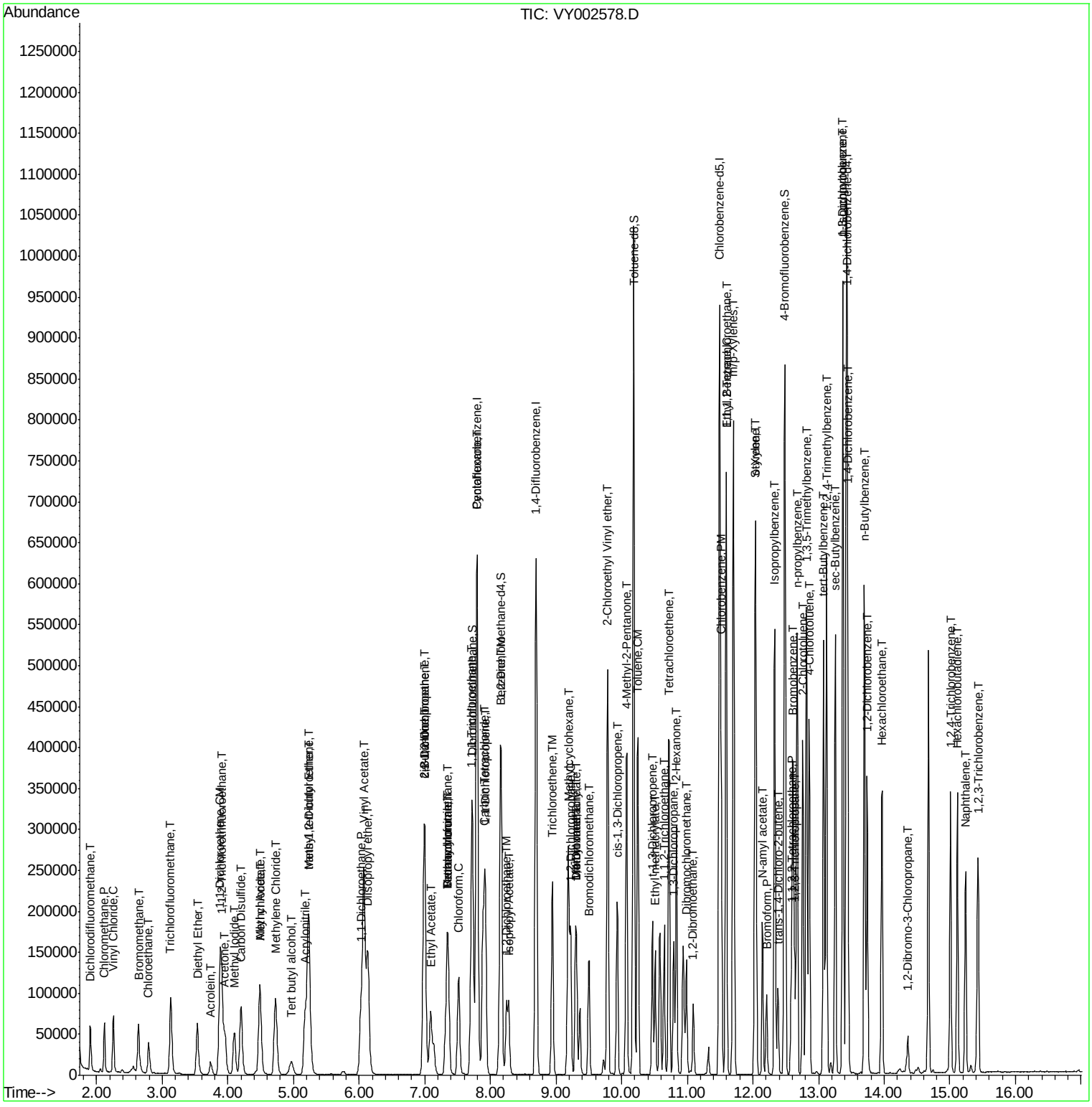
(#) = qualifier out of range (m) = manual integration (+) = signals summed

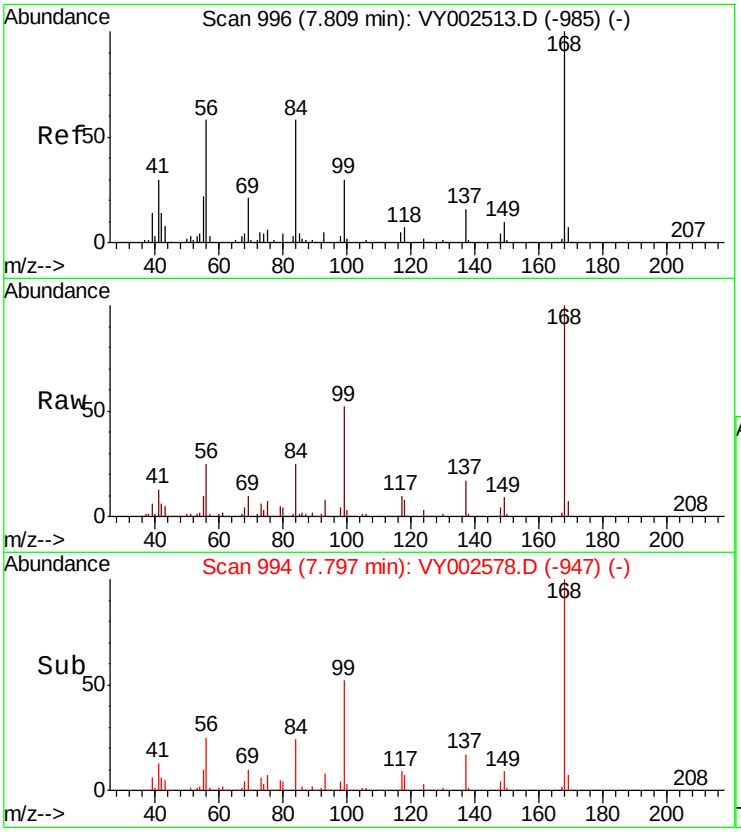
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY050520\
Data File : VY002578.D
Acq On : 05 May 2020 11:44
Operator : SY/MD
Sample : VY0505SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0505SBSD01

Quant Time: May 06 03:17:29 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260
QLast Update : Mon May 04 12:22:08 2020
Response via : Initial Calibration



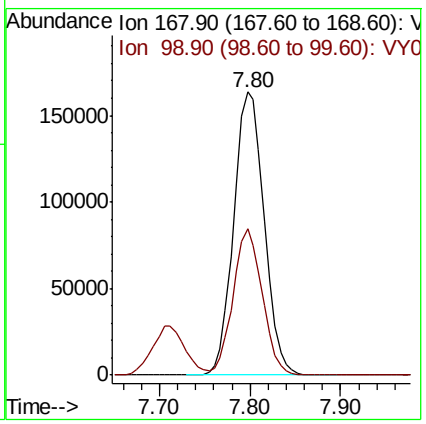


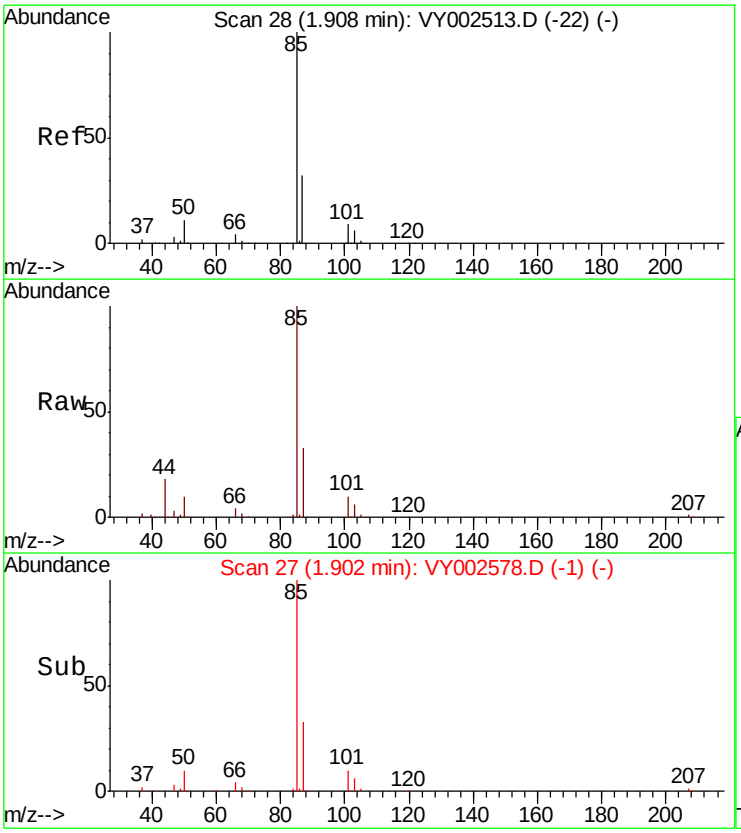
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VY0505SBSD01

Tgt Ion:168 Resp: 379905

Ion	Ratio	Lower	Upper
168	100		
99	51.8	39.2	58.8

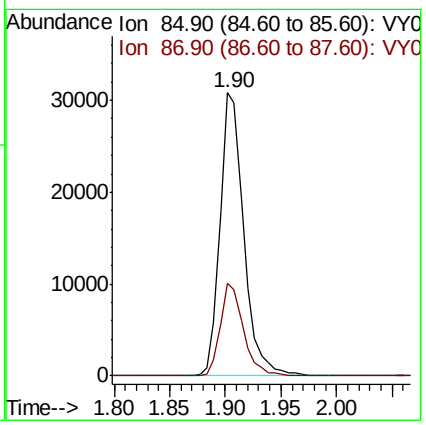


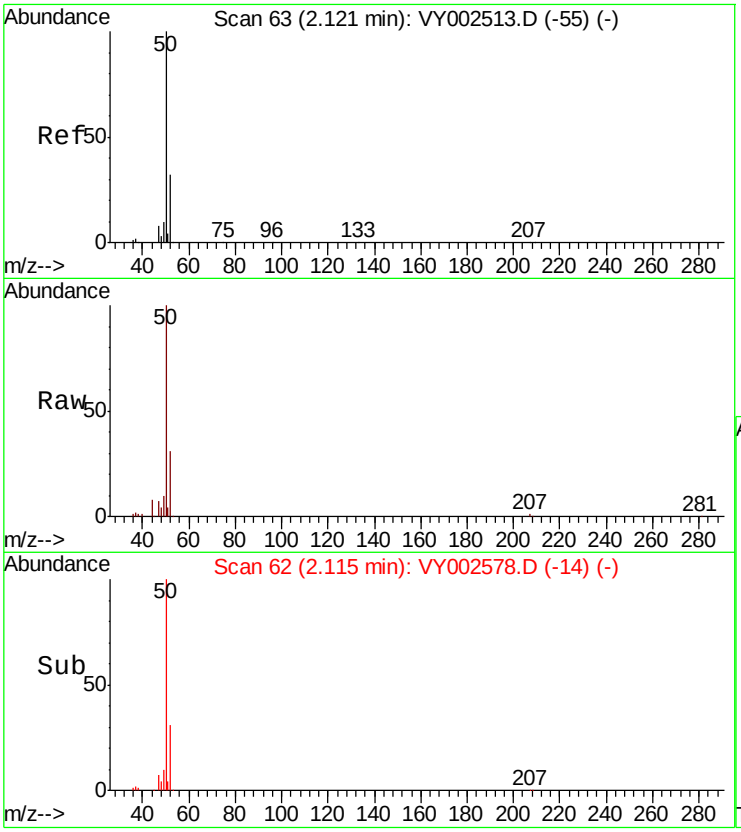


#2
Dichlorodifluoromethane
Concen: 15.781 ug/l
RT: 1.90 min Scan# 27
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Tgt Ion: 85 Resp: 45564

Ion	Ratio	Lower	Upper
85	100		
87	32.5	15.8	47.4



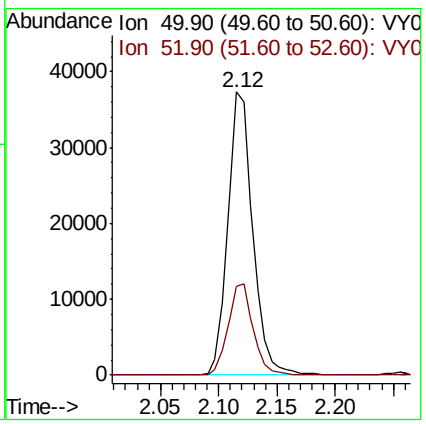


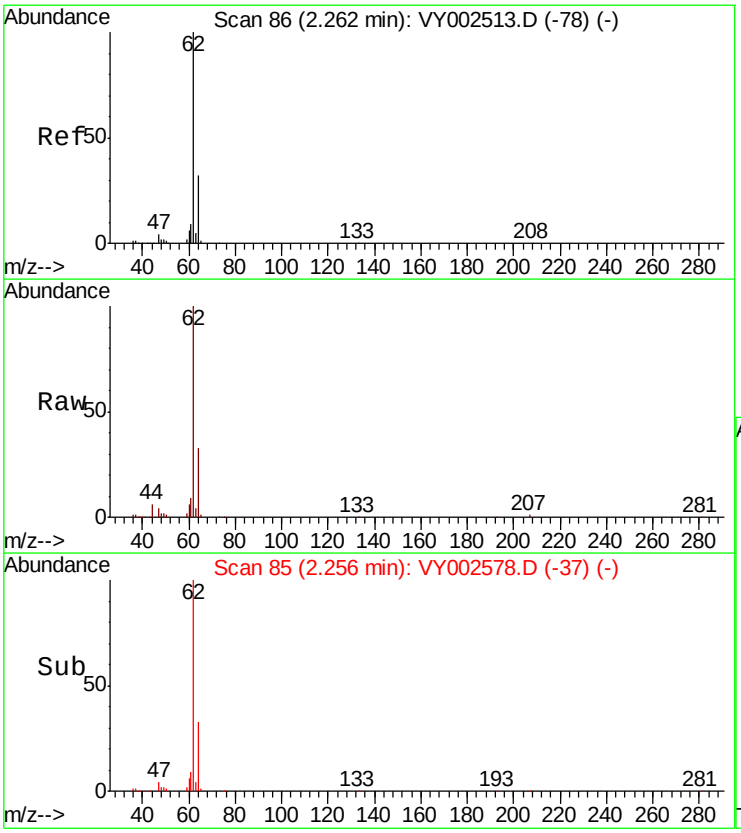
#3
Chloromethane
Concen: 18.109 ug/l
RT: 2.12 min Scan# 62
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VY0505SBSD01

Tgt Ion: 50 Resp: 55737

Ion	Ratio	Lower	Upper
50	100		
52	31.3	25.9	38.9

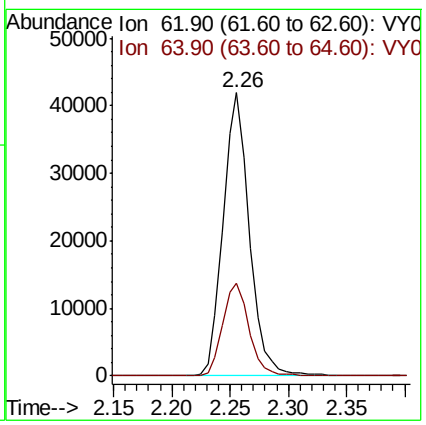


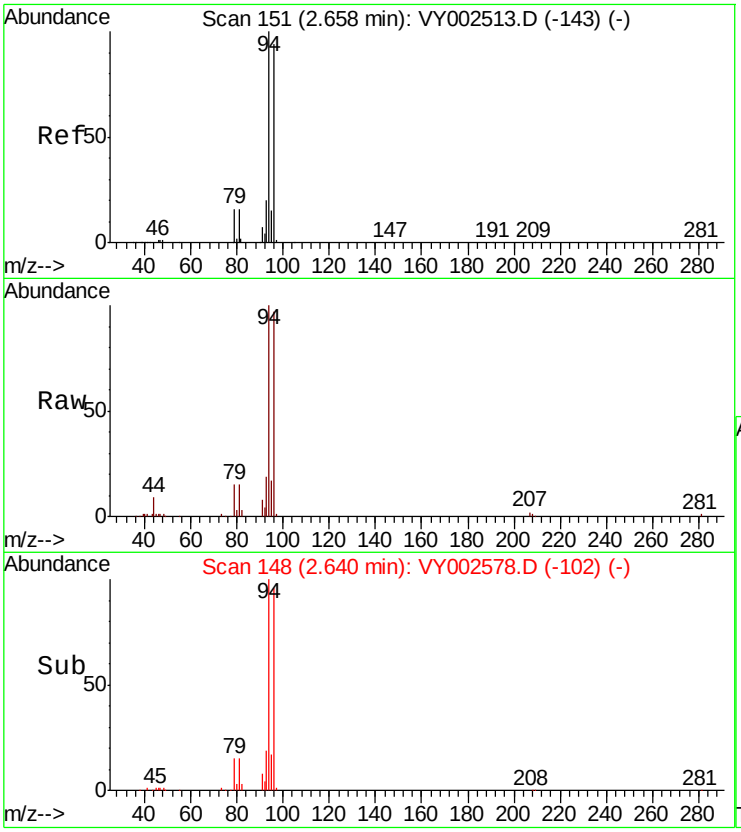


#4
Vinyl Chloride
Concen: 18.461 ug/l
RT: 2.26 min Scan# 85
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Tgt Ion: 62 Resp: 65611

Ion	Ratio	Lower	Upper
62	100		
64	32.8	25.3	37.9



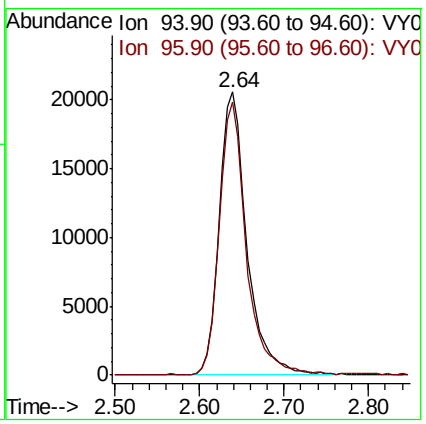


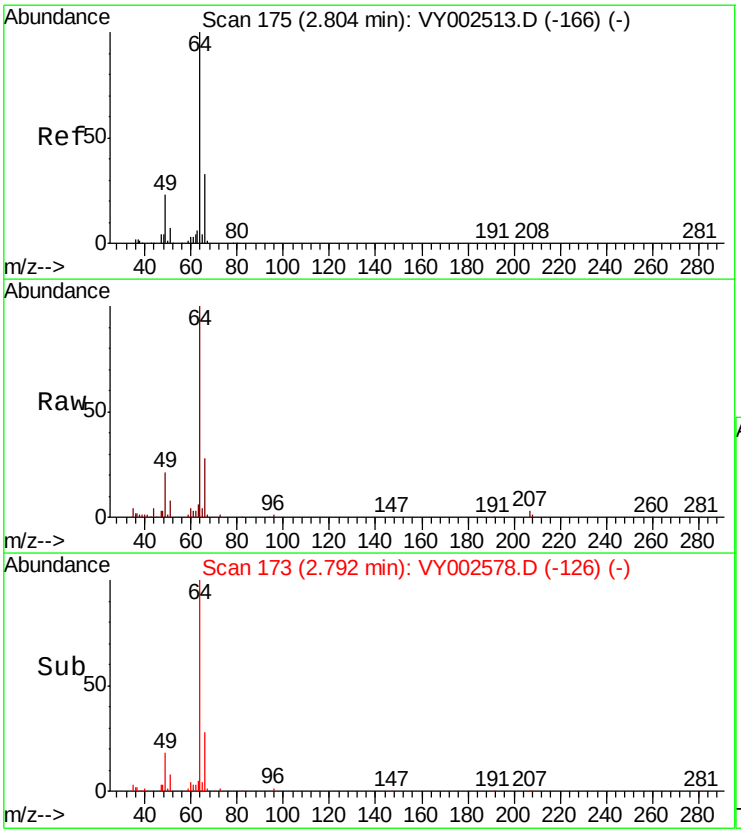
#5
Bromomethane
Concen: 18.952 ug/l
RT: 2.64 min Scan# 148
Delta R.T. -0.02 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VY0505SBSD01

Tgt Ion: 94 Resp: 46451

Ion	Ratio	Lower	Upper
94	100		
96	96.7	74.9	112.3

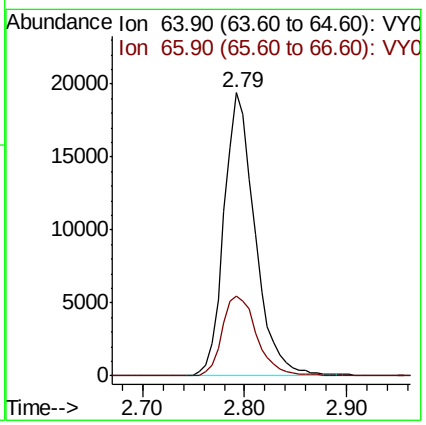


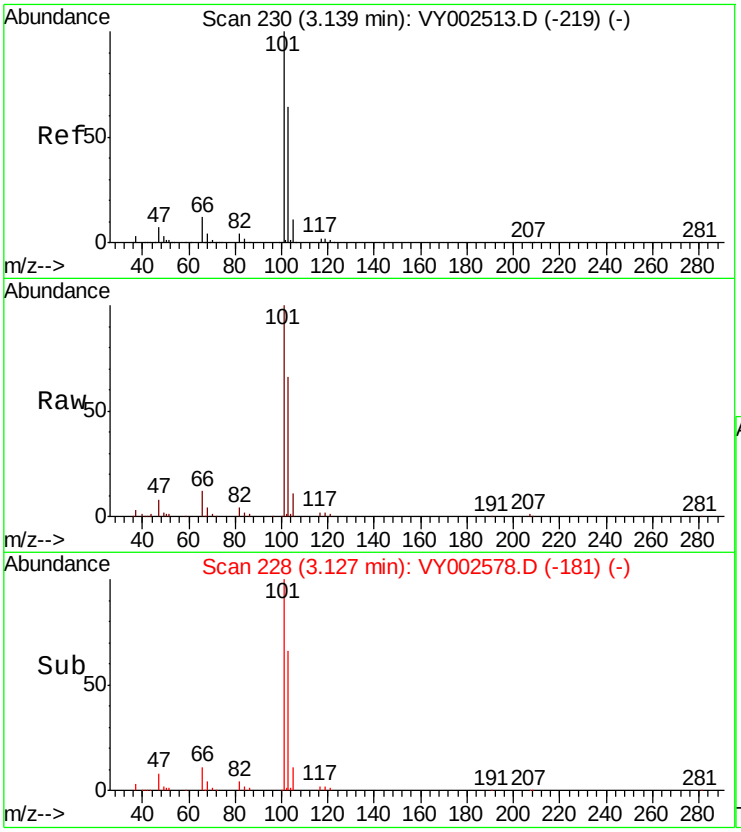


#6
Chloroethane
Concen: 19.257 ug/l
RT: 2.79 min Scan# 173
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Tgt Ion: 64 Resp: 40865

Ion	Ratio	Lower	Upper
64	100		
66	28.2	26.3	39.5



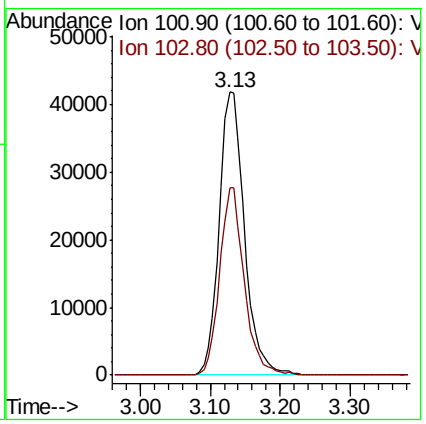


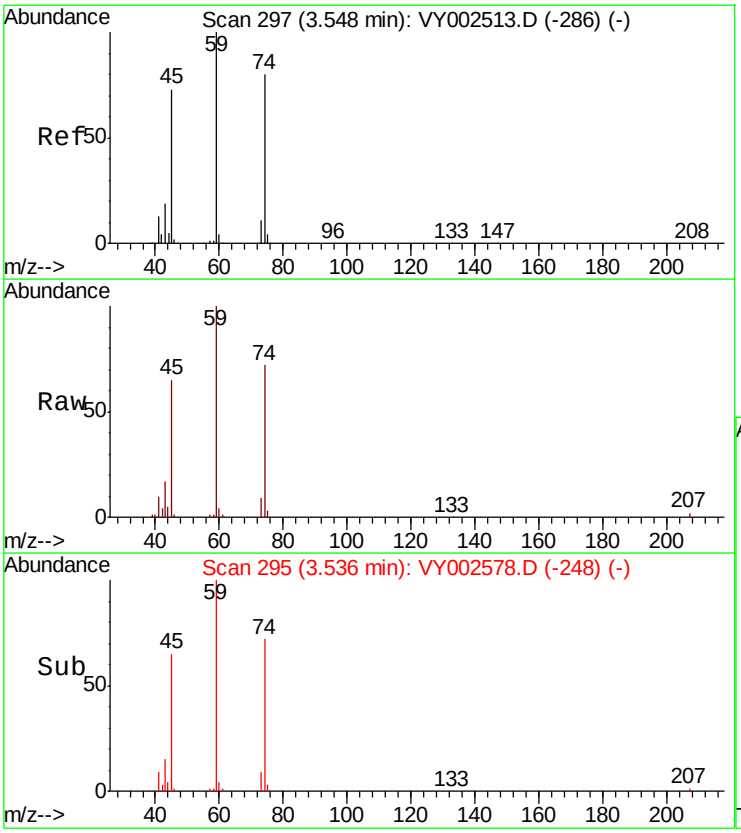
#7
Trichlorofluoromethane
Concen: 19.129 ug/l
RT: 3.13 min Scan# 228
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VY0505SBSD01

Tgt Ion:101 Resp: 105367

Ion	Ratio	Lower	Upper
101	100		
103	66.4	51.4	77.0

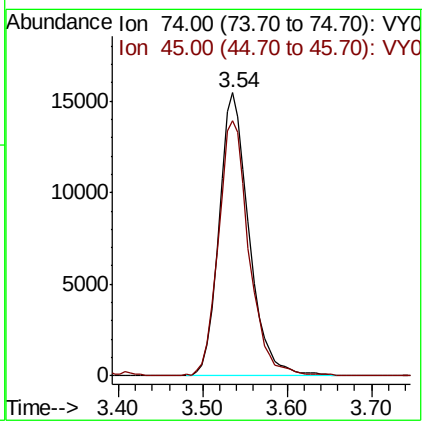


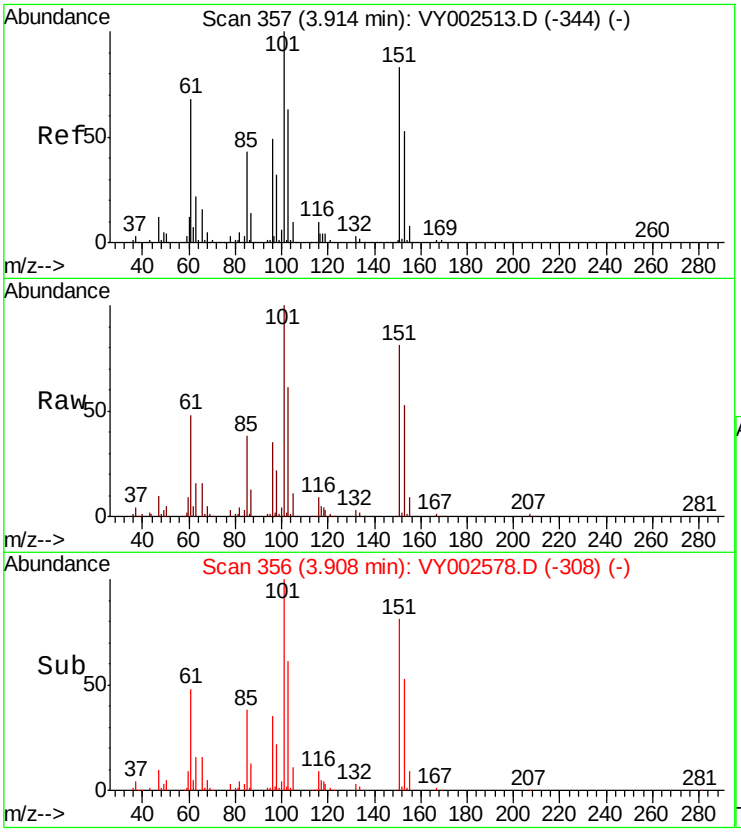


#8
Diethyl Ether
Concen: 20.272 ug/l
RT: 3.54 min Scan# 295
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Tgt Ion: 74 Resp: 37525

Ion	Ratio	Lower	Upper
74	100		
45	92.5	46.2	138.5



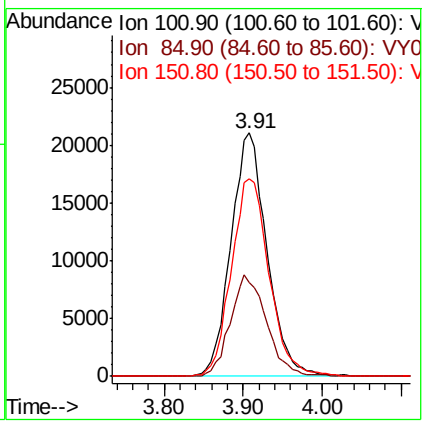


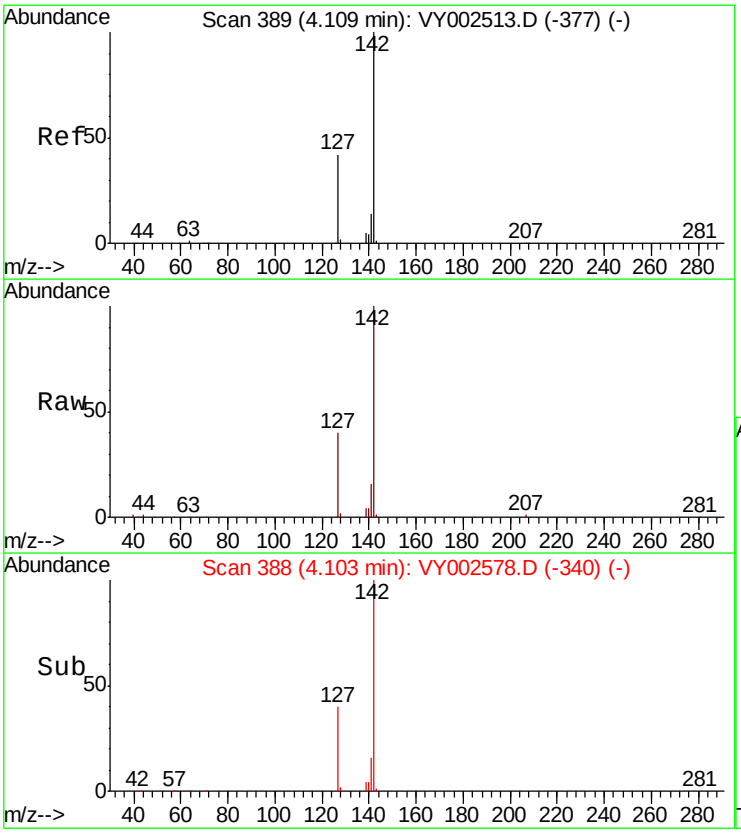
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.838 ug/l
RT: 3.91 min Scan# 356
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VY0505SBSD01

Tgt Ion:101 Resp: 66784

Ion	Ratio	Lower	Upper
101	100		
85	42.0	33.4	50.2
151	85.2	66.8	100.2

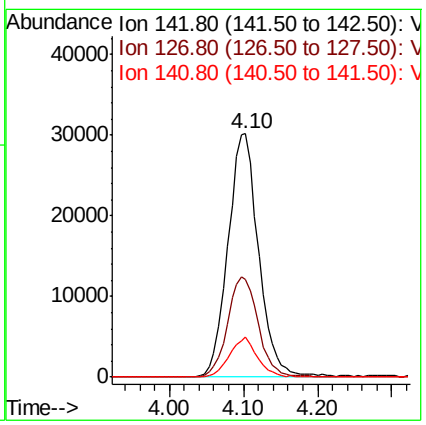


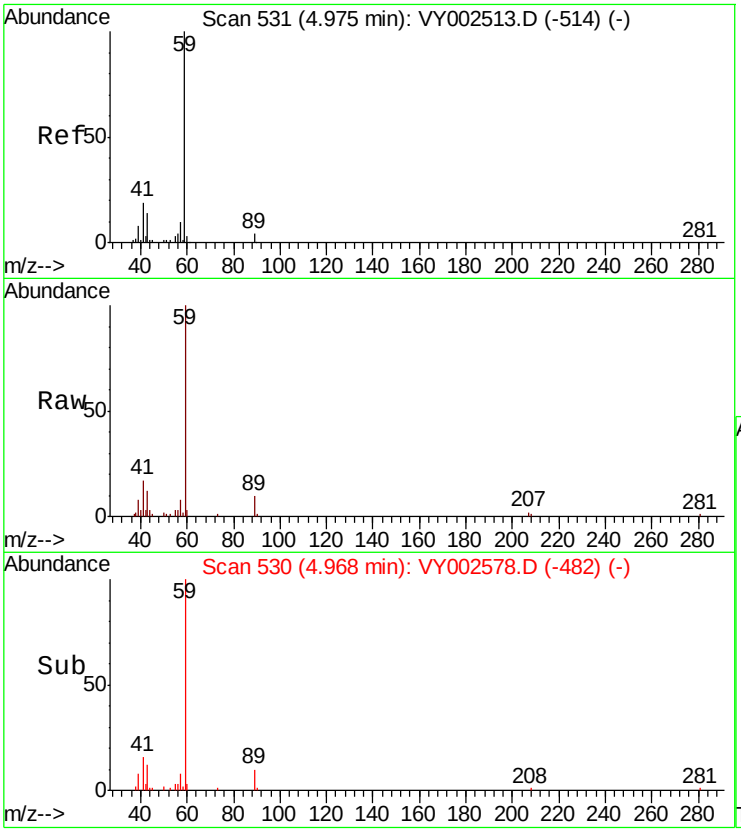


#10
Methyl Iodide
Concen: 18.973 ug/l
RT: 4.10 min Scan# 388
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Tgt Ion:142 Resp: 87019

Ion	Ratio	Lower	Upper
142	100		
127	41.2	33.7	50.5
141	14.9	11.4	17.0



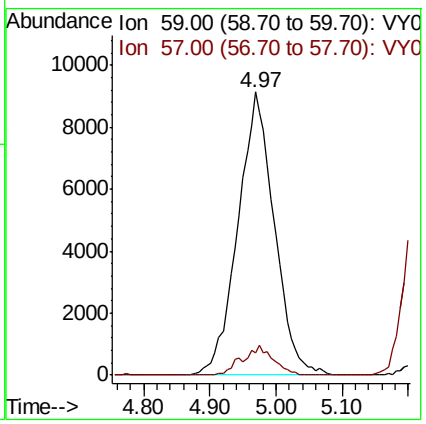


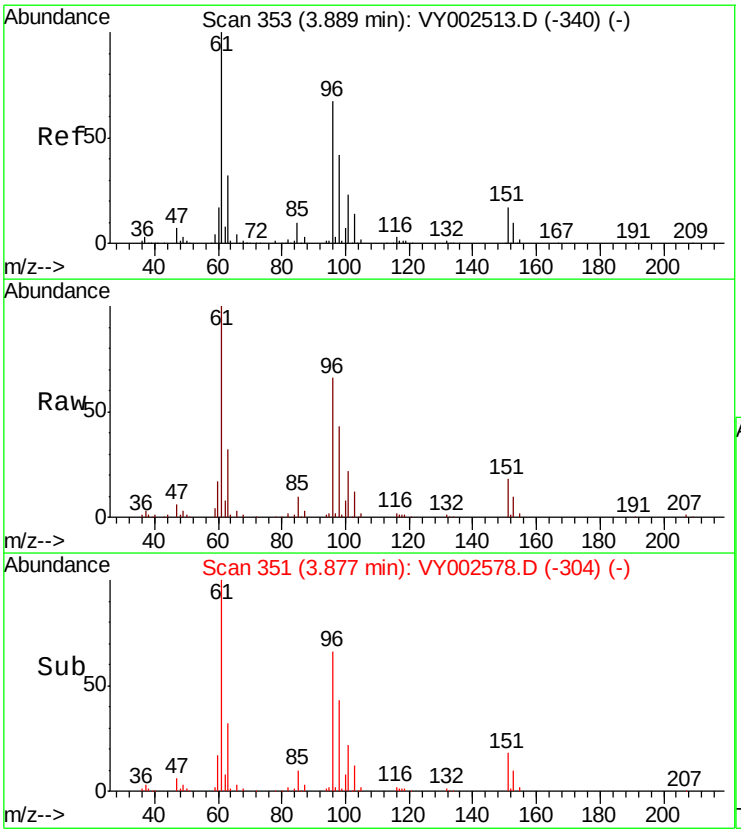
#11
Tert butyl alcohol
Concen: 106.122 ug/l
RT: 4.97 min Scan# 530
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VY0505SBSD01

Tgt Ion: 59 Resp: 34876

Ion	Ratio	Lower	Upper
59	100		
57	8.9	7.8	11.6

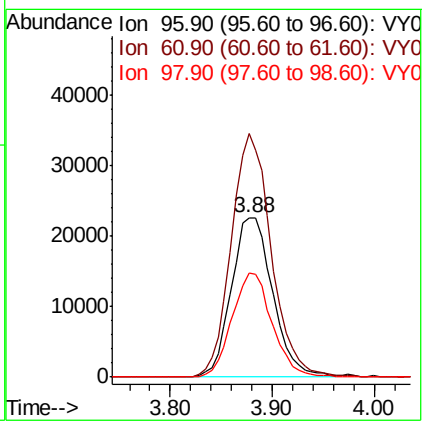


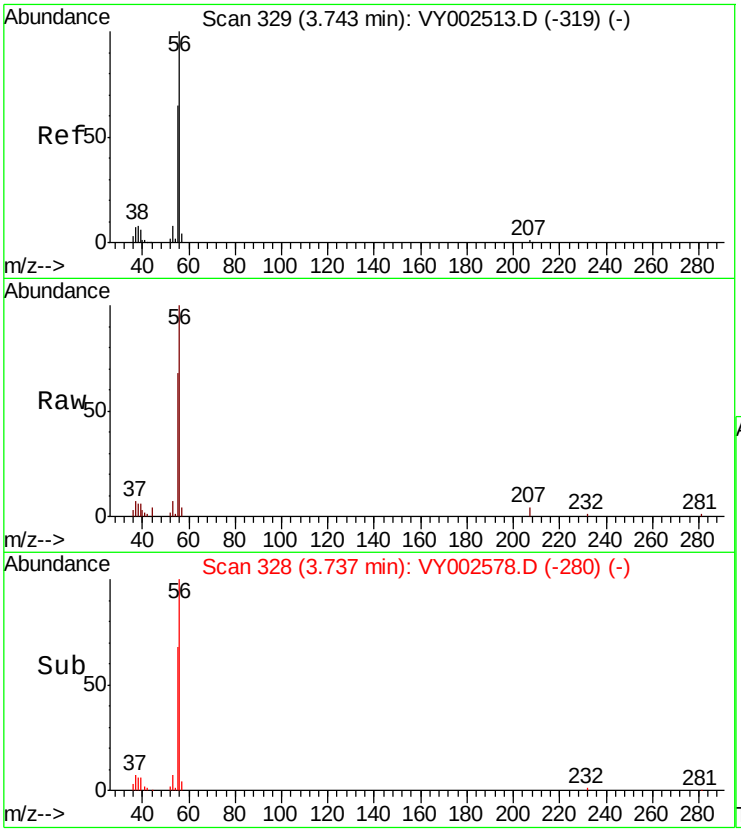


#12
1,1-Dichloroethene
Concen: 19.477 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Tgt Ion: 96 Resp: 63699

Ion	Ratio	Lower	Upper
96	100		
61	152.5	118.8	178.2
98	64.8	49.6	74.4



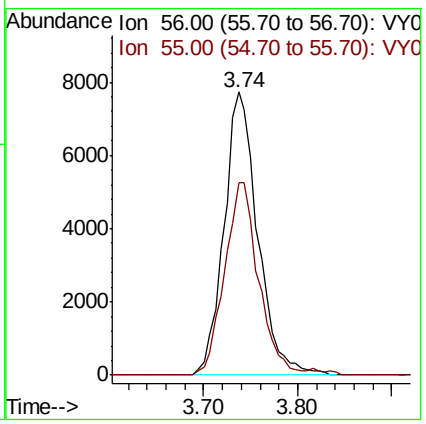


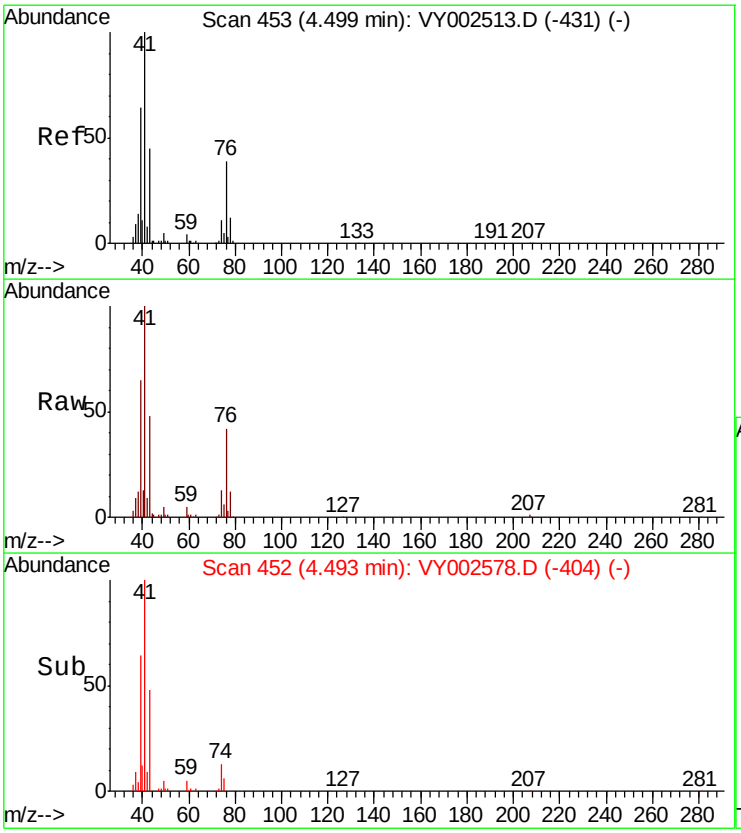
#13
Acrolein
Concen: 84.605 ug/l
RT: 3.74 min Scan# 328
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VY0505SBSD01

Tgt Ion: 56 Resp: 19227

Ion	Ratio	Lower	Upper
56	100		
55	68.5	53.8	80.6

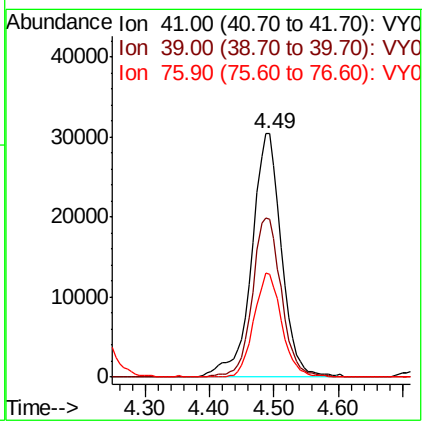


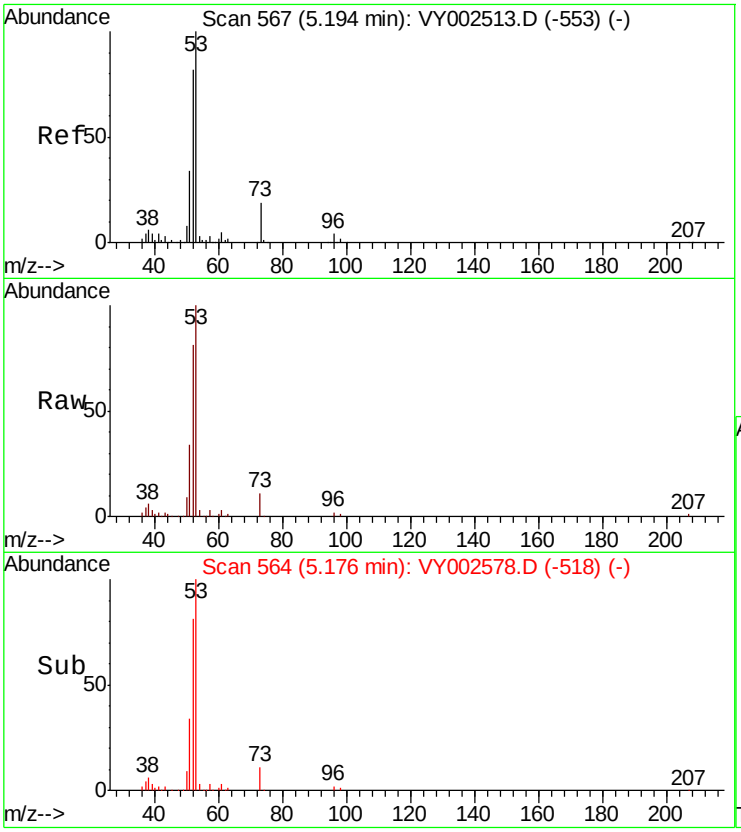


#14
Allyl chloride
Concen: 20.264 ug/l
RT: 4.49 min Scan# 452
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Tgt Ion: 41 Resp: 96559

Ion	Ratio	Lower	Upper
41	100		
39	63.6	51.8	77.6
76	39.9	31.7	47.5



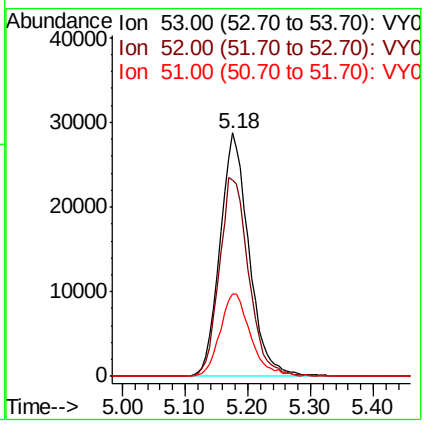


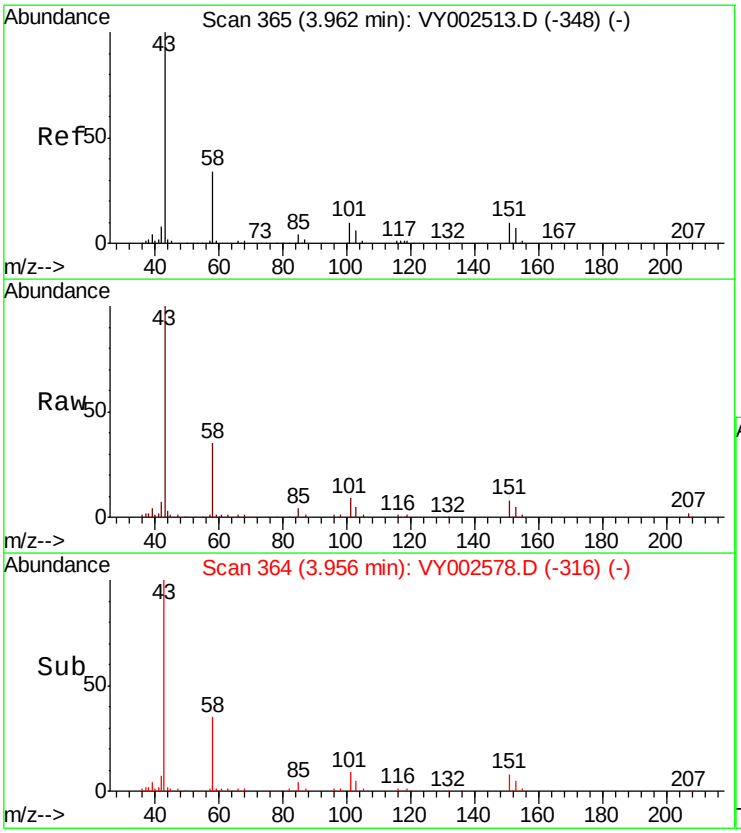
#15
Acrylonitrile
Concen: 105.362 ug/l
RT: 5.18 min Scan# 564
Delta R.T. -0.02 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VY0505SBSD01

Tgt Ion: 53 Resp: 91973

Ion	Ratio	Lower	Upper
53	100		
52	83.0	65.4	98.0
51	35.6	28.7	43.1

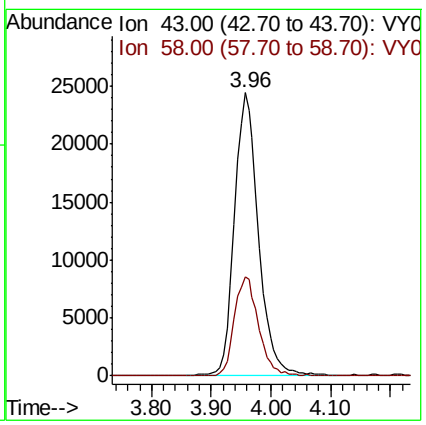


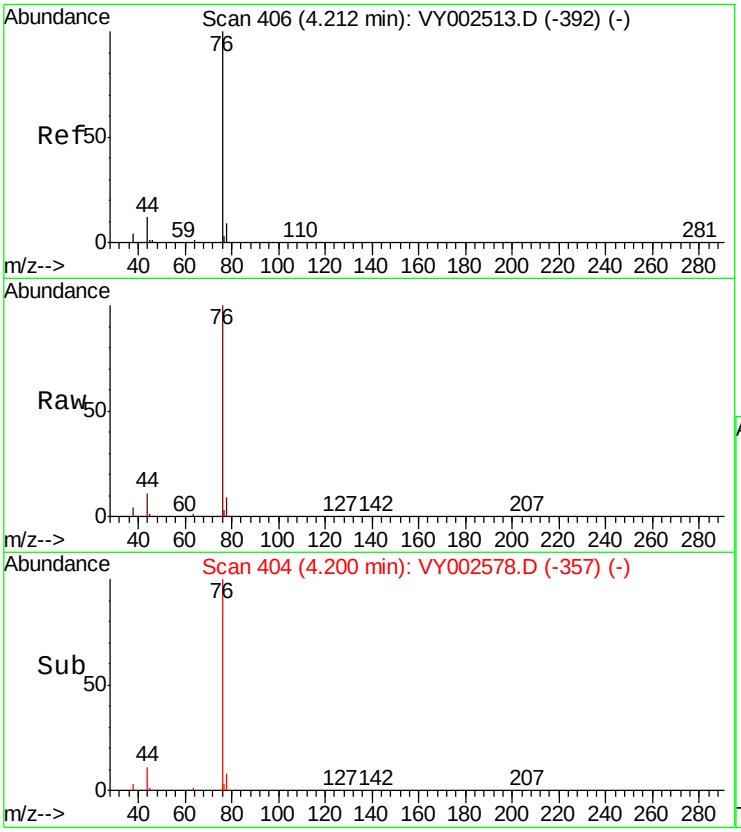


#16
Acetone
Concen: 104.310 ug/l
RT: 3.96 min Scan# 364
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Tgt Ion: 43 Resp: 68765

Ion	Ratio	Lower	Upper
43	100		
58	35.1	26.9	40.3



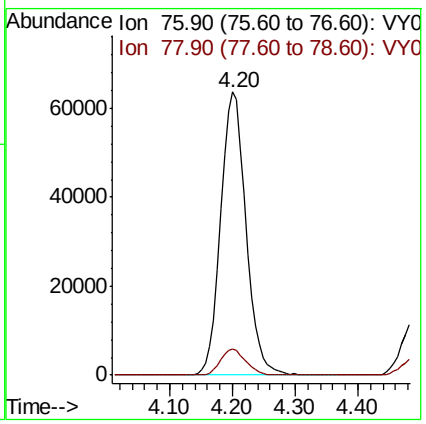


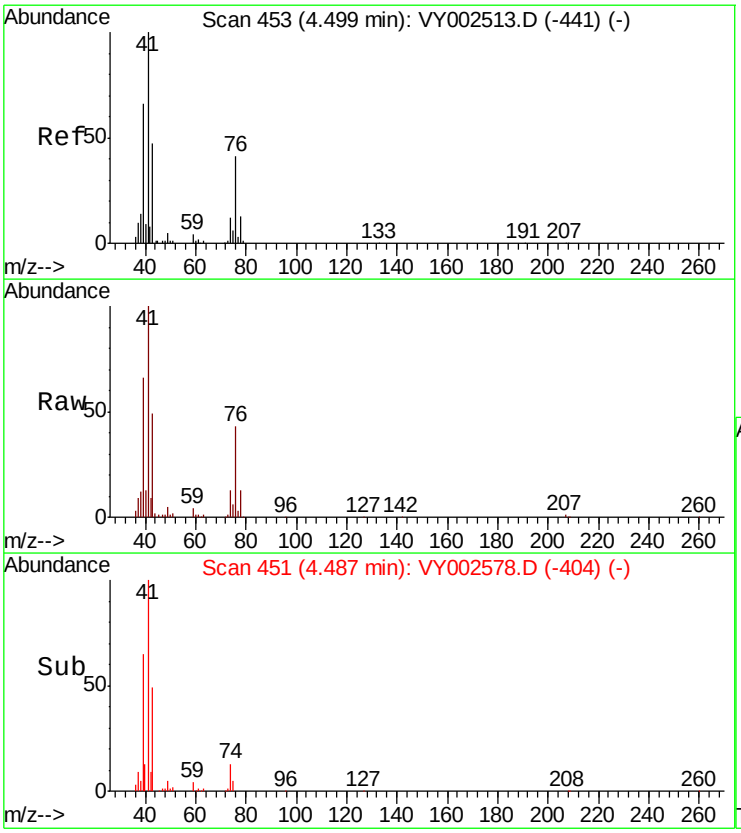
#17
Carbon Disulfide
Concen: 18.051 ug/l
RT: 4.20 min Scan# 404
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VY0505SBSD01

Tgt Ion: 76 Resp: 177603

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.4	11.2

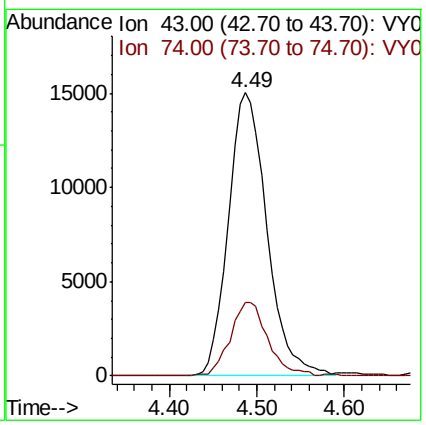


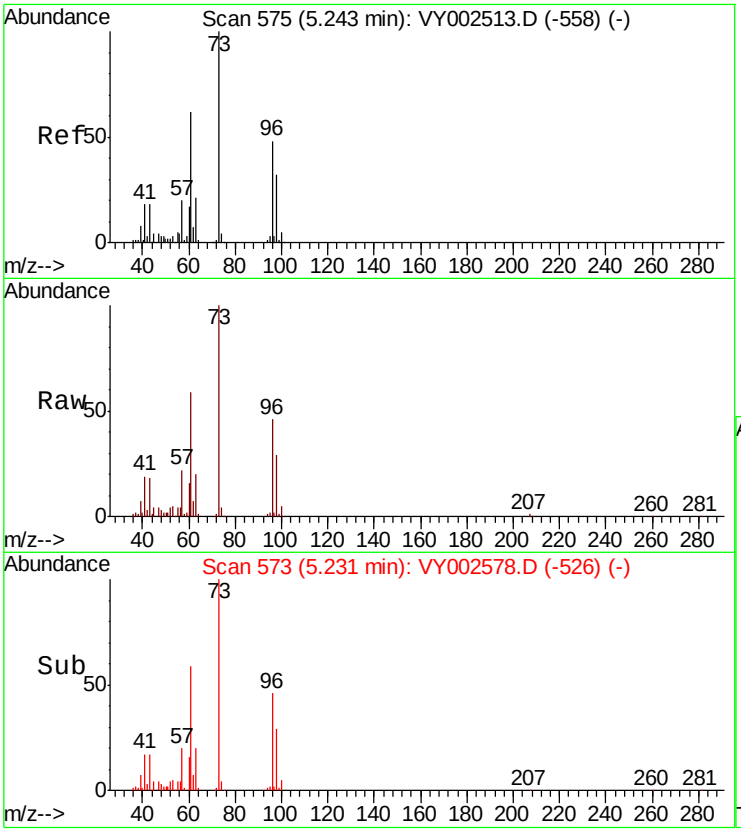


#18
Methyl Acetate
Concen: 20.948 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Tgt Ion: 43 Resp: 46141

Ion	Ratio	Lower	Upper
43	100		
74	25.2	21.2	31.8



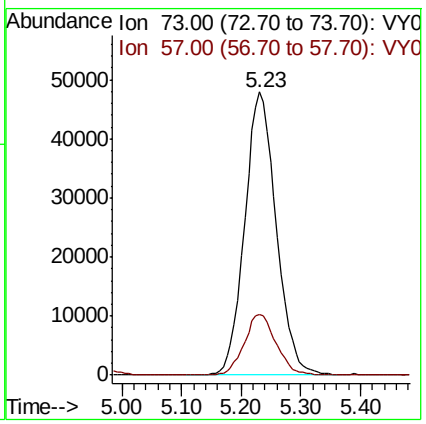


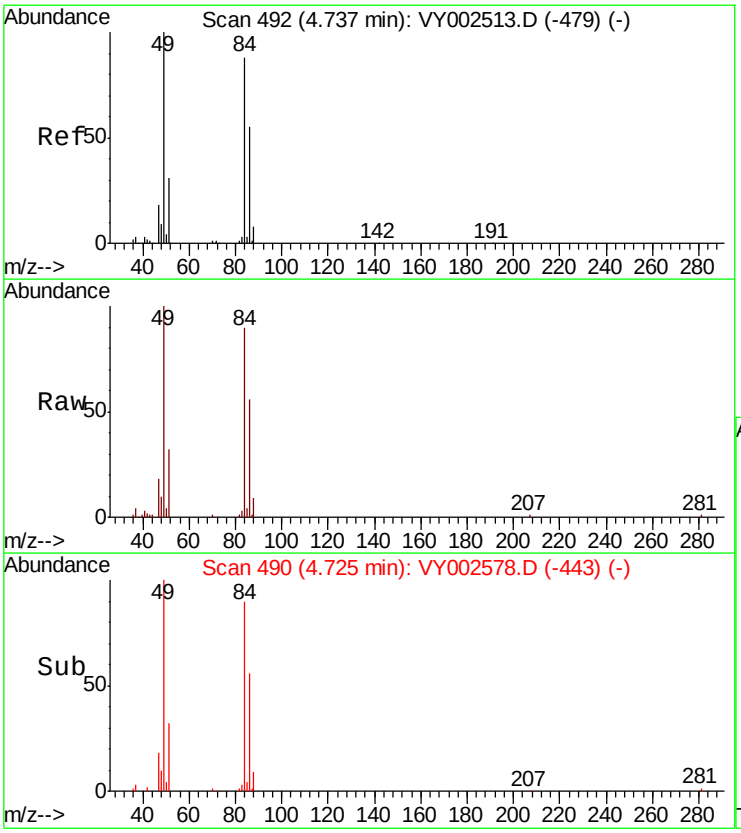
#19
Methyl tert-butyl Ether
Concen: 20.616 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VY0505SBSD01

Tgt Ion: 73 Resp: 175904

Ion	Ratio	Lower	Upper
73	100		
57	21.6	16.3	24.5

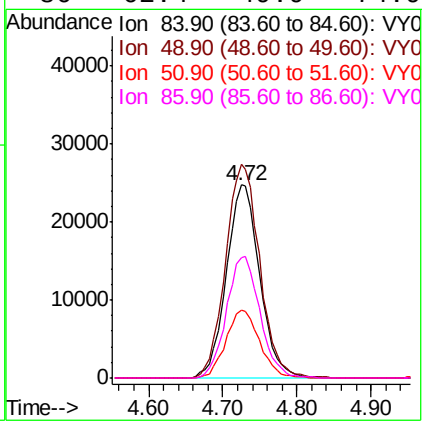


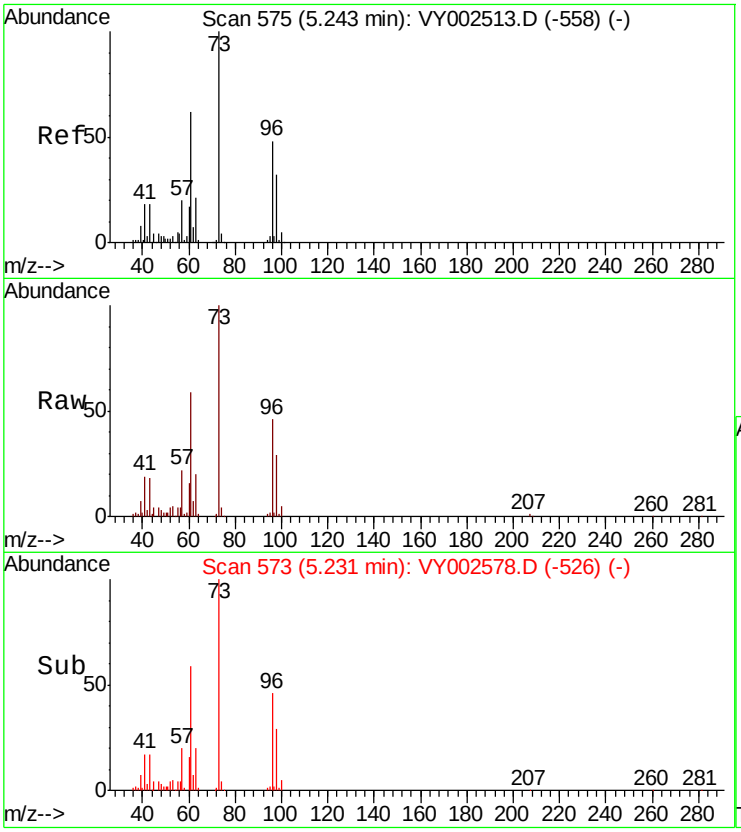


#20
Methylene Chloride
Concen: 20.988 ug/l
RT: 4.72 min Scan# 490
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Tgt Ion: 84 Resp: 77373

Ion	Ratio	Lower	Upper
84	100		
49	110.7	90.5	135.7
51	35.4	28.3	42.5
86	62.4	49.9	74.9



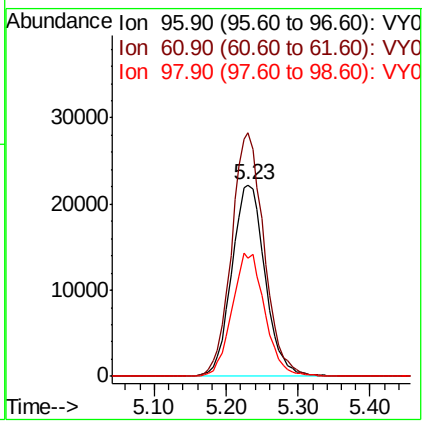


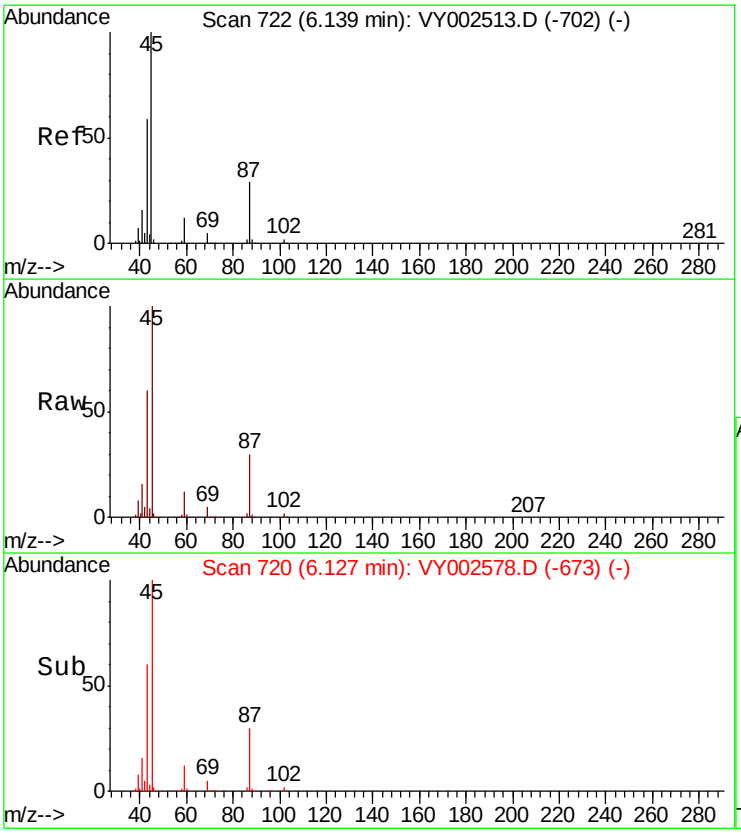
#21
trans-1,2-Dichloroethene
Concen: 19.952 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VY0505SBSD01

Tgt Ion: 96 Resp: 71320

Ion	Ratio	Lower	Upper
96	100		
61	127.2	102.0	153.0
98	62.0	53.0	79.4

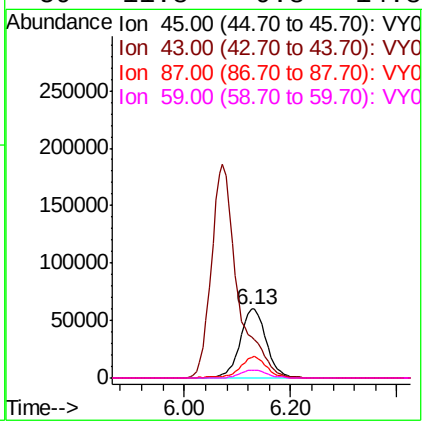


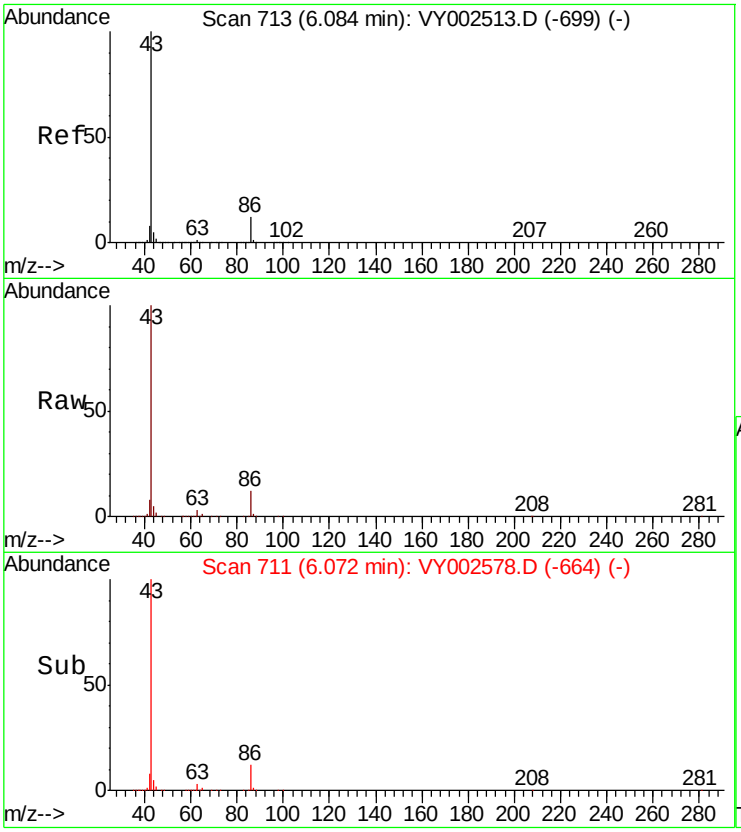


#22
Diisopropyl ether
Concen: 21.154 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Tgt Ion: 45 Resp: 203956

Ion	Ratio	Lower	Upper
45	100		
43	59.6	47.4	71.0
87	29.6	24.0	36.0
59	11.8	9.8	14.8



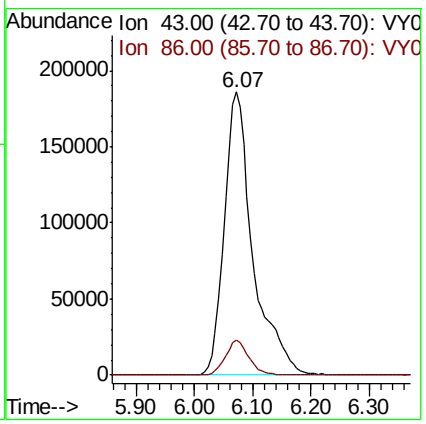


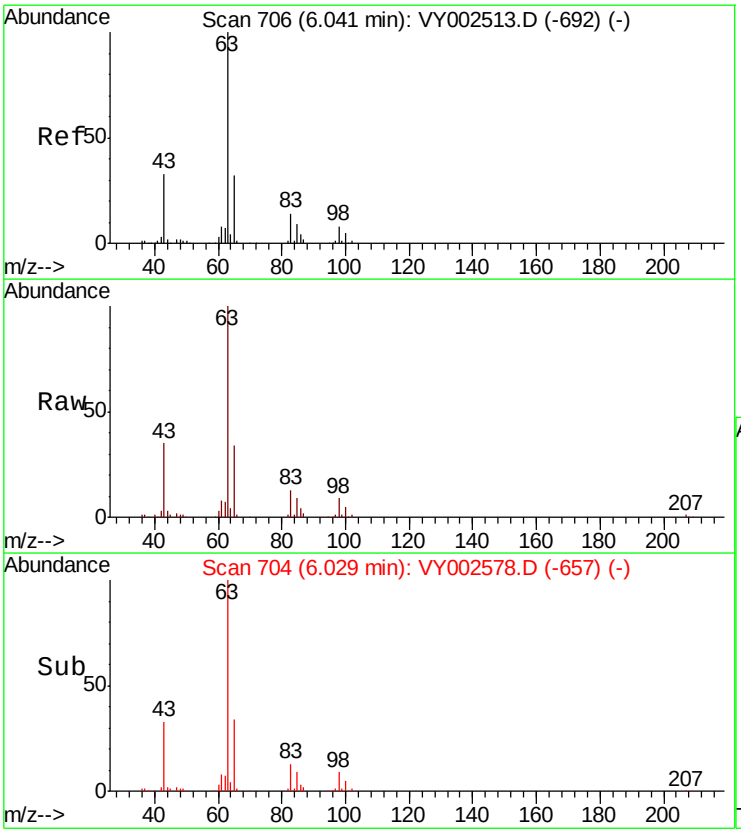
#23
Vinyl Acetate
Concen: 104.589 ug/l
RT: 6.07 min Scan# 711
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Instrument : MSVOA_Y
ClientSampleId : VY0505SBSD01

Tgt Ion: 43 Resp: 634174

Ion	Ratio	Lower	Upper
43	100		
86	12.4	9.8	14.6

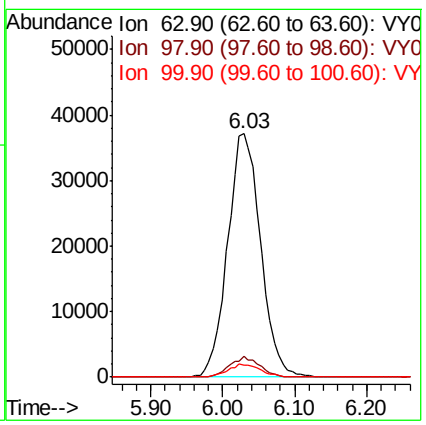


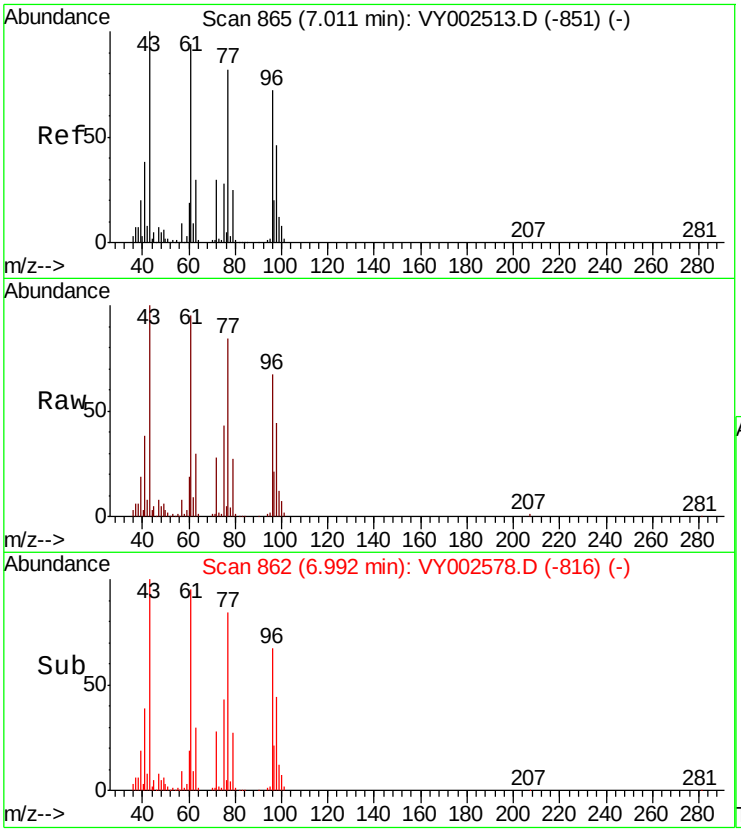


#24
1,1-Dichloroethane
Concen: 20.707 ug/l
RT: 6.03 min Scan# 704
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Tgt Ion: 63 Resp: 118108

Ion	Ratio	Lower	Upper
63	100		
98	8.7	3.9	11.7
100	4.7	2.4	7.2



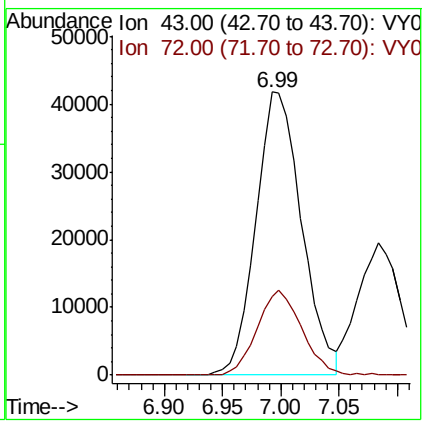


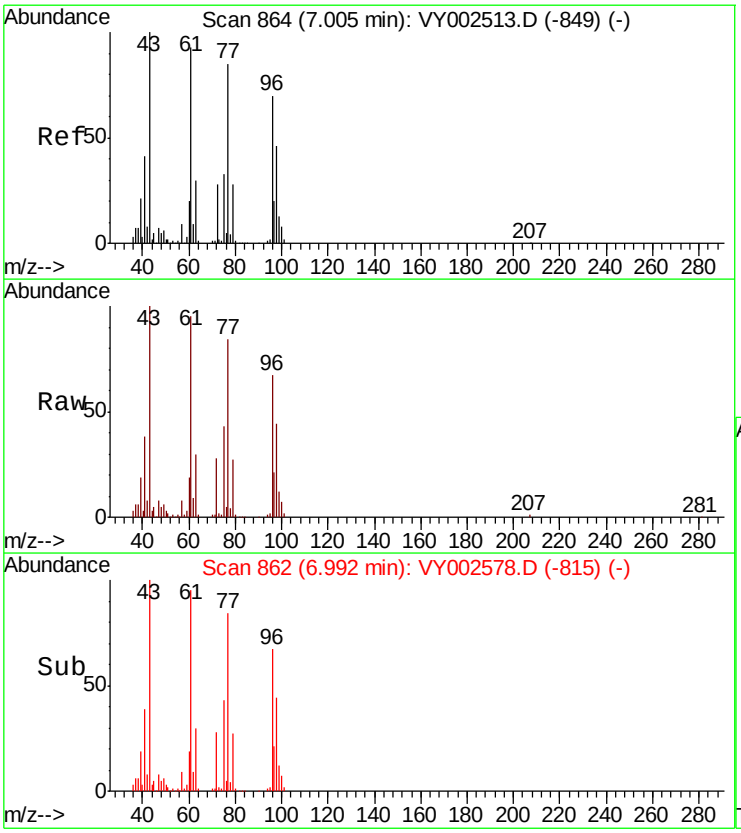
#25
2-Butanone
Concen: 105.259 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.02 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VY0505SBSD01

Tgt Ion: 43 Resp: 113588

Ion	Ratio	Lower	Upper
43	100		
72	27.6	24.1	36.1

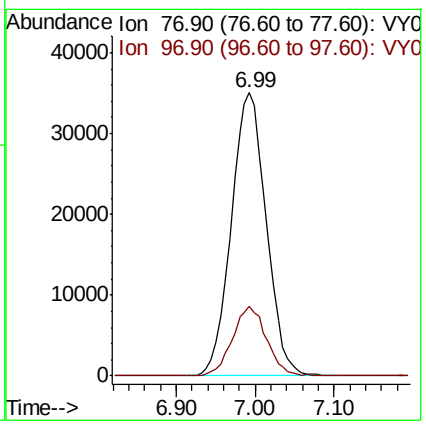


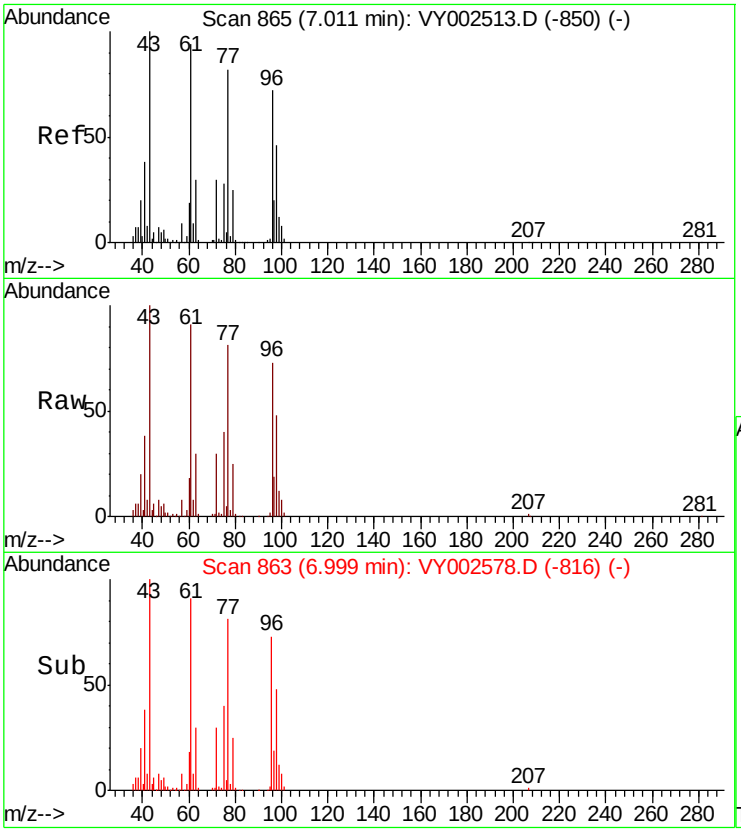


#26
2,2-Dichloropropane
Concen: 19.855 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Tgt Ion: 77 Resp: 107650

Ion	Ratio	Lower	Upper
77	100		
97	23.9	11.9	35.5



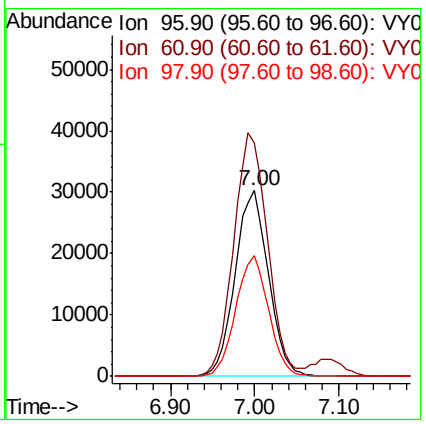


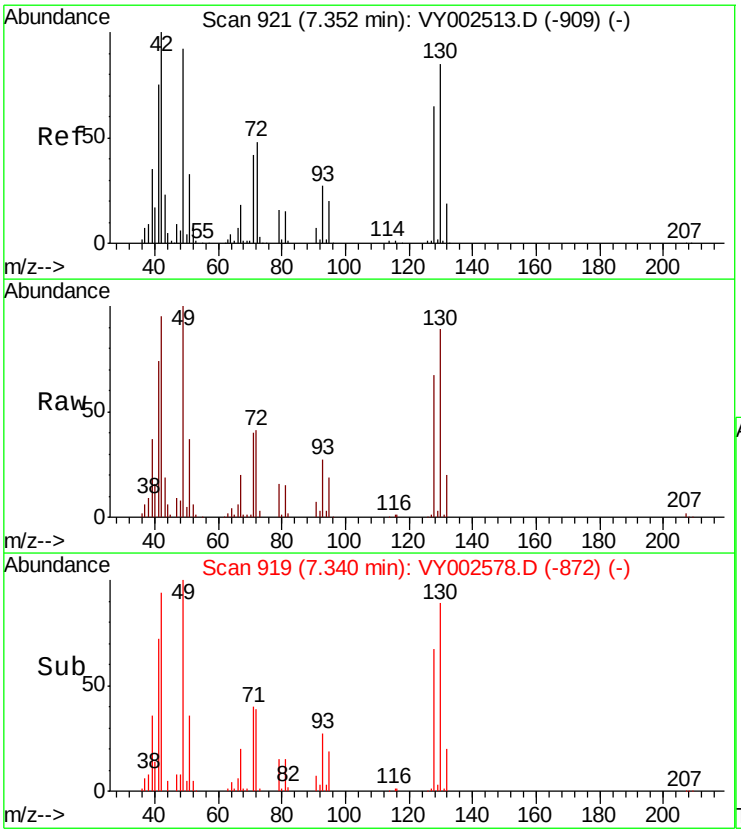
#27
cis-1,2-Dichloroethene
Concen: 20.460 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VY0505SBSD01

Tgt Ion: 96 Resp: 80921

Ion	Ratio	Lower	Upper
96	100		
61	132.9	0.0	266.6
98	64.0	0.0	129.2

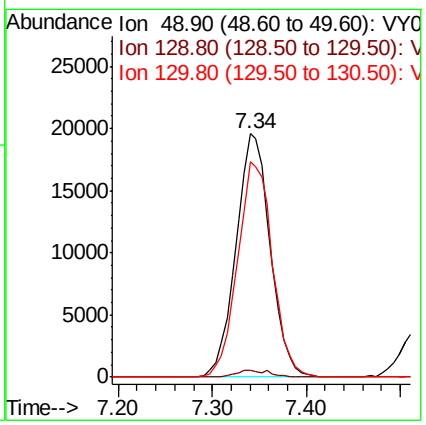


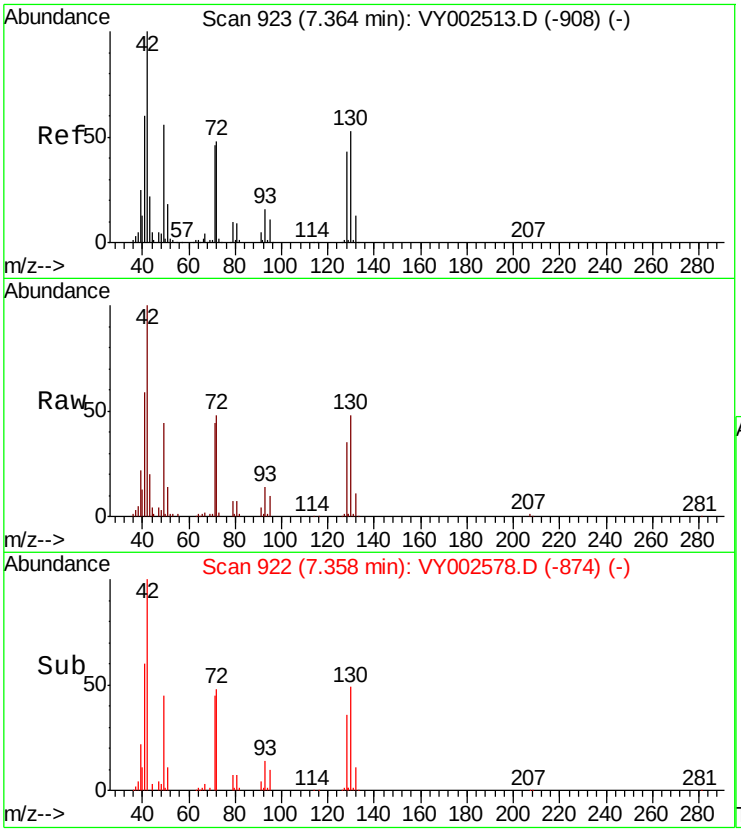


#28
Bromochloromethane
Concen: 21.202 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Tgt Ion: 49 Resp: 49549

Ion	Ratio	Lower	Upper
49	100		
129	2.7	0.0	4.8
130	90.2	72.5	108.7



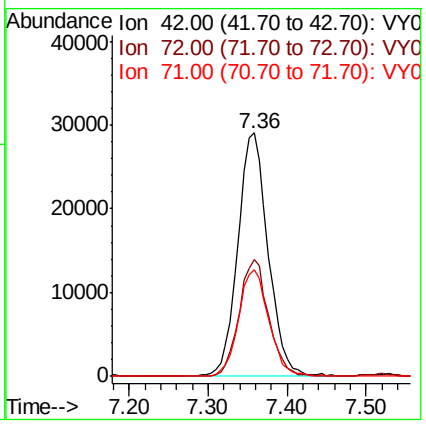


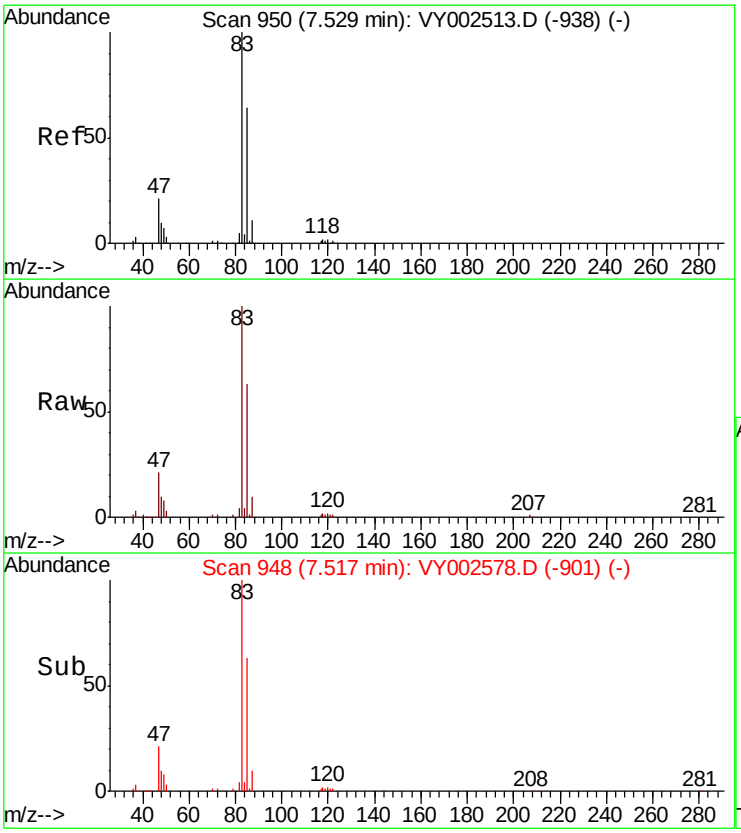
#29
Tetrahydrofuran
Concen: 108.947 ug/l
RT: 7.36 min Scan# 922
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VY0505SBSD01

Tgt Ion: 42 Resp: 77785

Ion	Ratio	Lower	Upper
42	100		
72	46.6	37.4	56.2
71	43.5	35.0	52.4

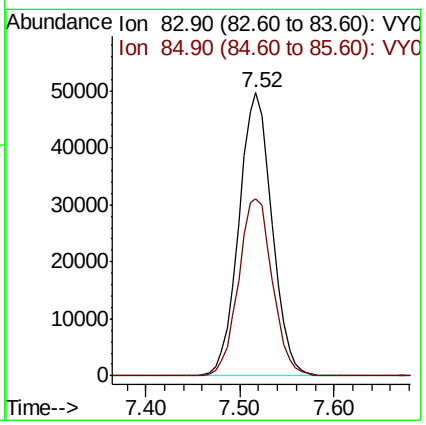


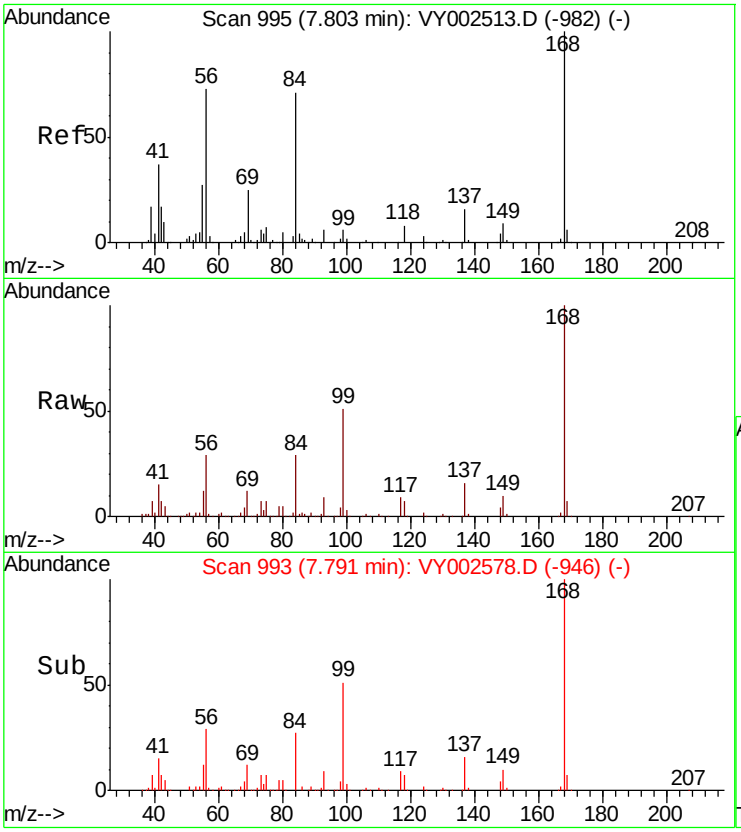


#30
Chloroform
Concen: 20.584 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Tgt Ion: 83 Resp: 122079

Ion	Ratio	Lower	Upper
83	100		
85	62.6	51.5	77.3



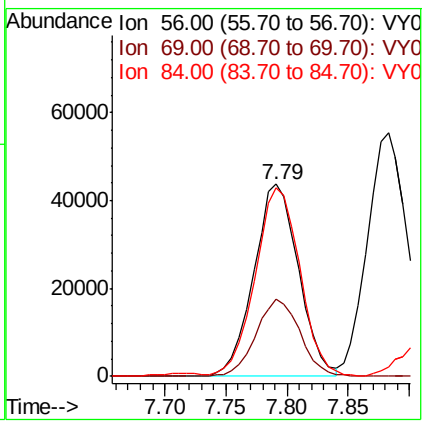


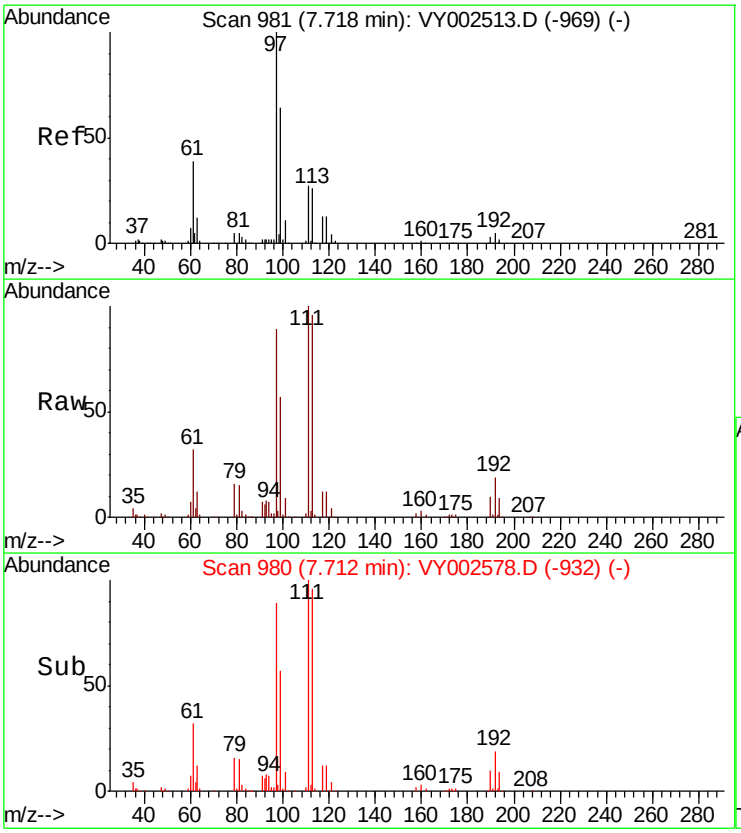
#31
Cyclohexane
Concen: 19.411 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VY0505SBSD01

Tgt Ion: 56 Resp: 111447

Ion	Ratio	Lower	Upper
56	100		
69	40.5	27.6	41.4
84	96.5	77.7	116.5

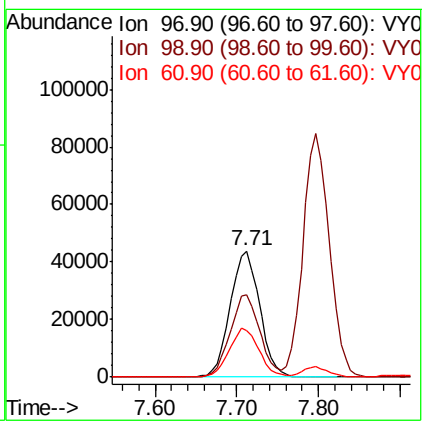


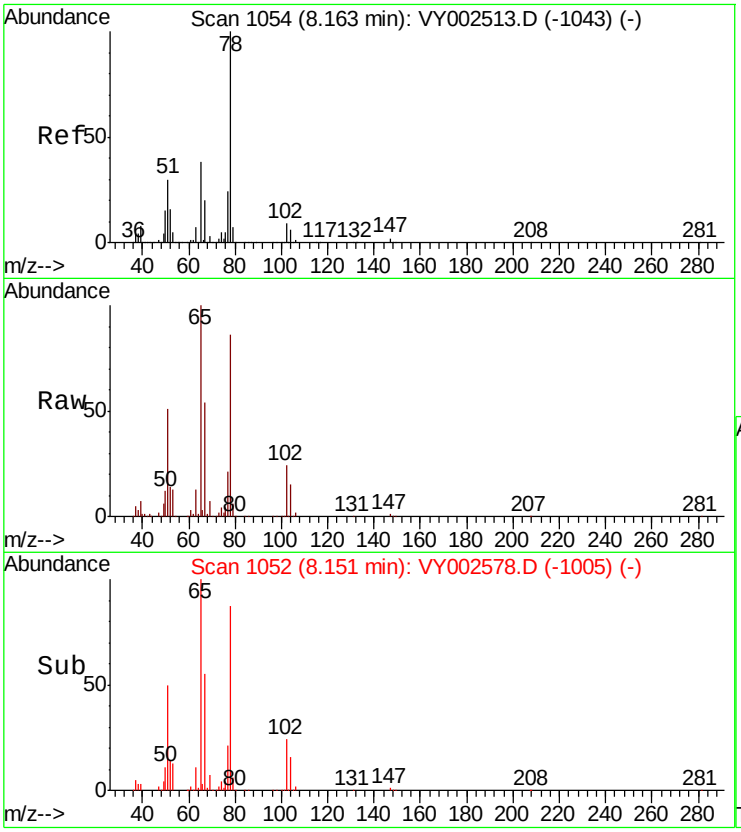


#32
1,1,1-Trichloroethane
Concen: 19.901 ug/l
RT: 7.71 min Scan# 980
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Tgt Ion: 97 Resp: 109705

Ion	Ratio	Lower	Upper
97	100		
99	65.3	51.9	77.9
61	38.6	31.0	46.6



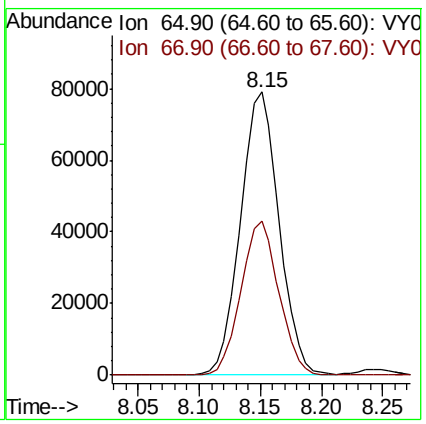


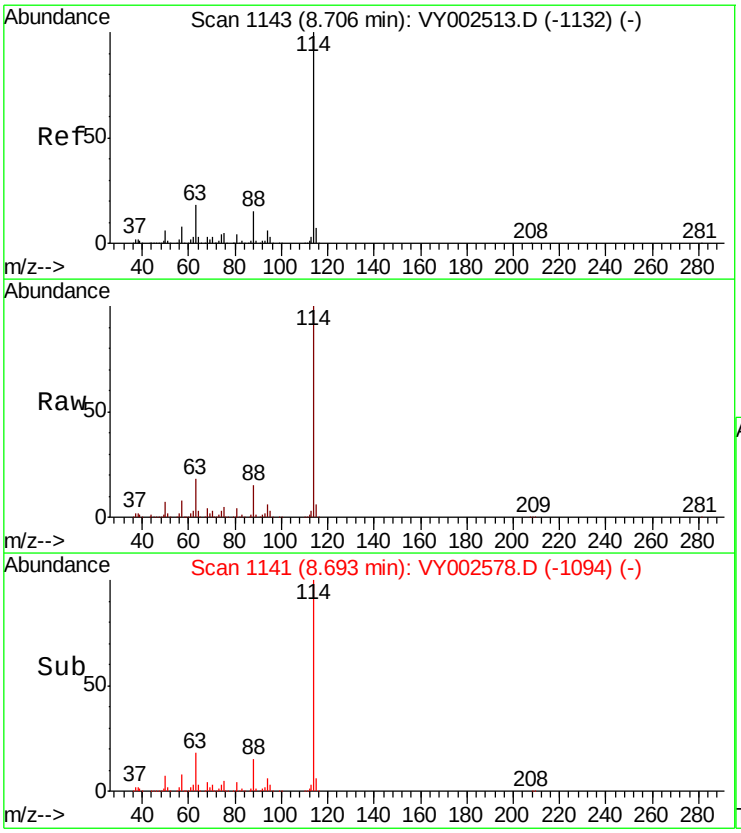
#33
1,2-Dichloroethane-d4
Concen: 54.206 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VY0505SBSD01

Tgt Ion: 65 Resp: 173151

Ion	Ratio	Lower	Upper
65	100		
67	53.5	0.0	107.2

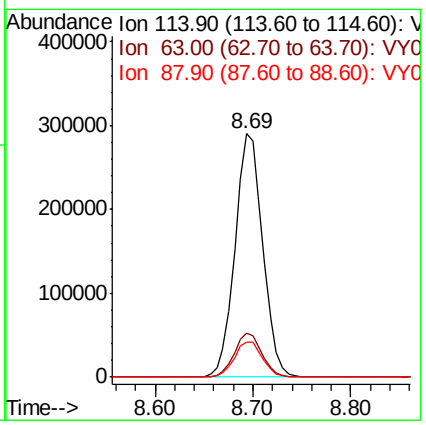


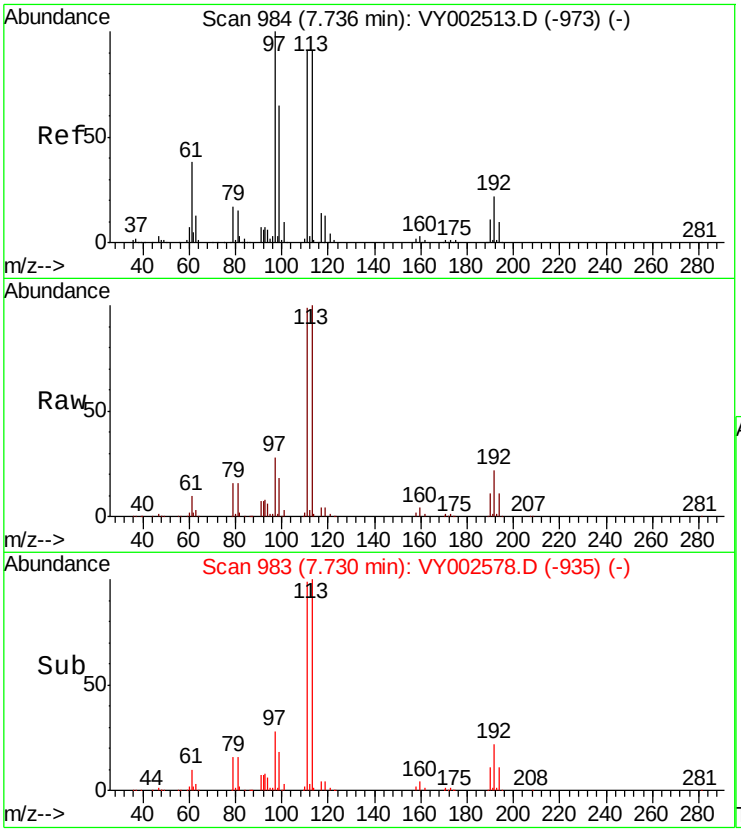


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Tgt Ion:114 Resp: 569357

Ion	Ratio	Lower	Upper
114	100		
63	18.0	0.0	36.4
88	14.5	0.0	29.6



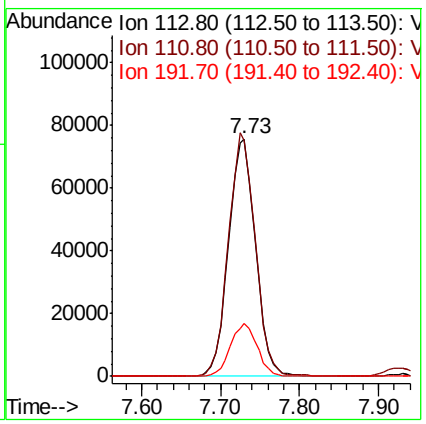


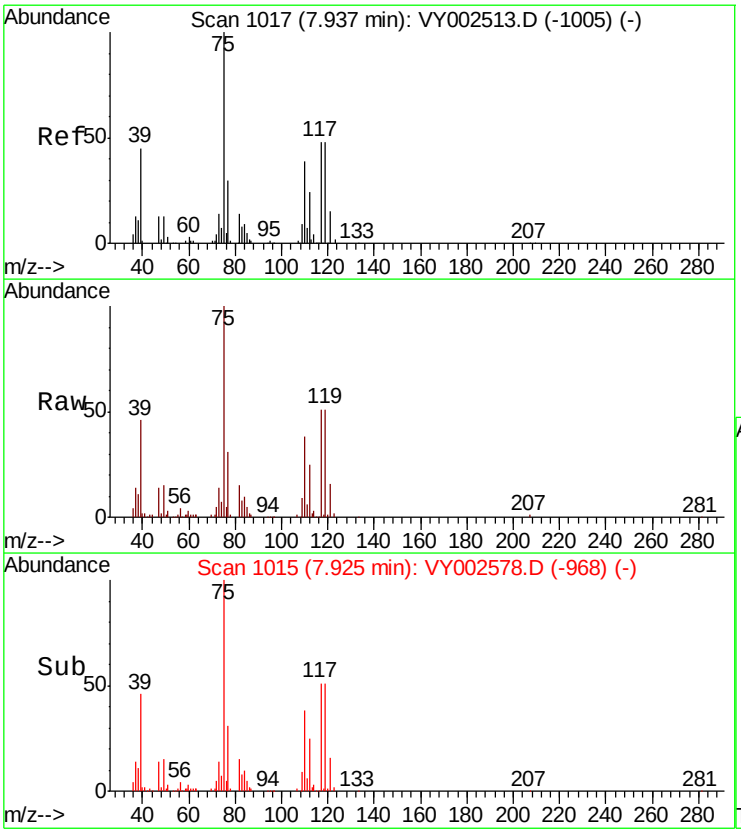
#35
Dibromofluoromethane
Concen: 55.316 ug/l
RT: 7.73 min Scan# 983
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VY0505SBSD01

Tgt Ion:113 Resp: 180118

Ion	Ratio	Lower	Upper
113	100		
111	101.9	81.8	122.6
192	22.1	18.2	27.4

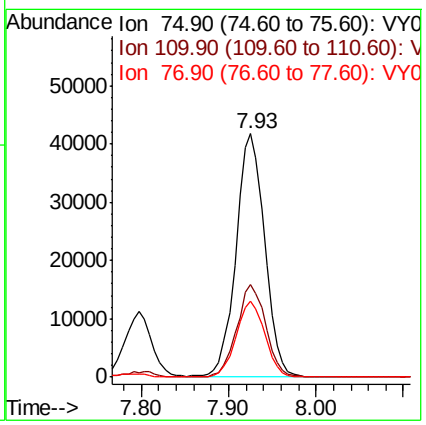


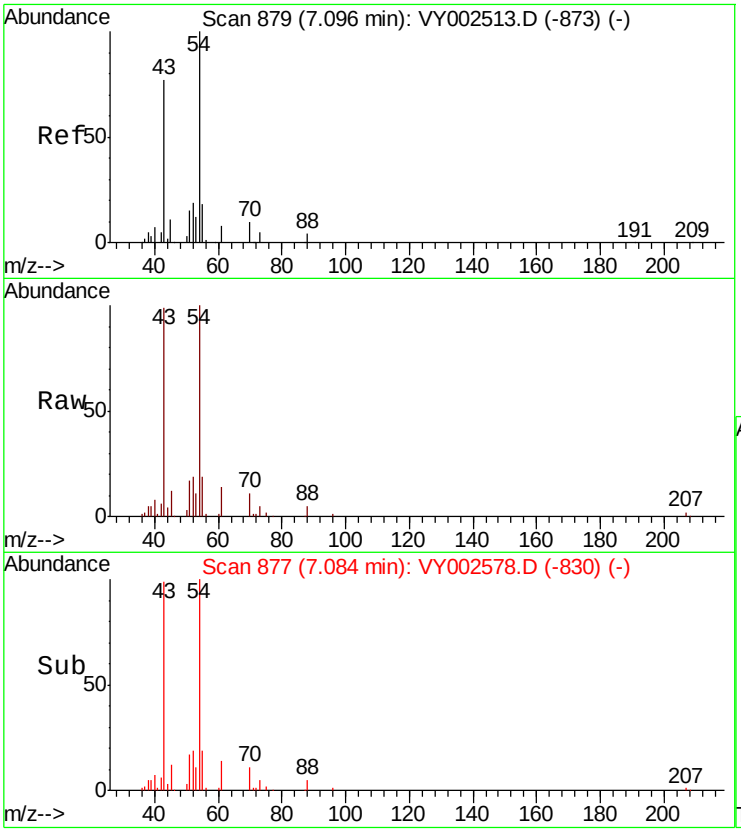


#36
1,1-Dichloropropene
Concen: 19.917 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Tgt Ion: 75 Resp: 95065

Ion	Ratio	Lower	Upper
75	100		
110	38.1	19.1	57.3
77	31.1	24.6	37.0



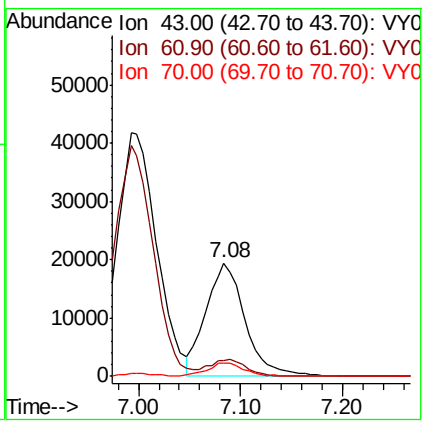


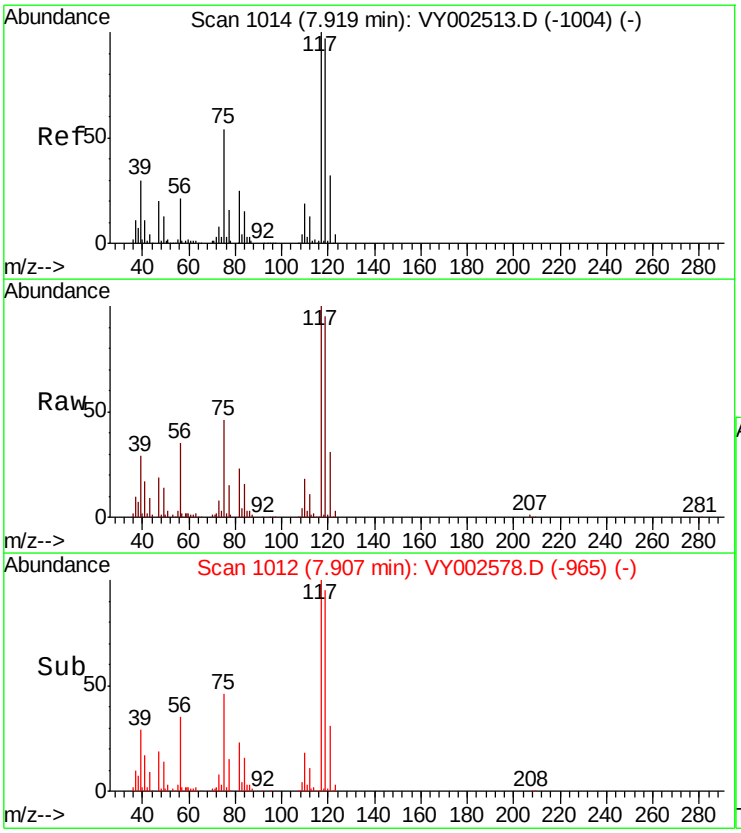
#37
Ethyl Acetate
Concen: 20.930 ug/l
RT: 7.08 min Scan# 877
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Instrument : MSVOA_Y
ClientSampleId : VY0505SBSD01

Tgt Ion: 43 Resp: 51336

Ion	Ratio	Lower	Upper
43	100		
61	14.6	11.6	17.4
70	11.3	9.0	13.6

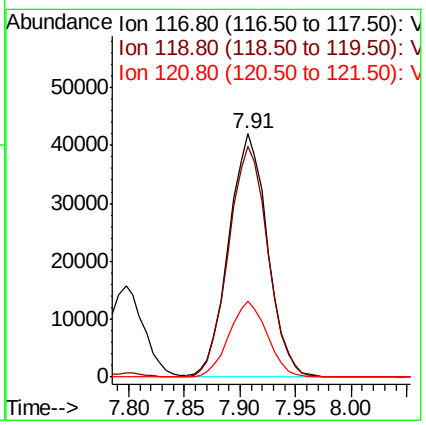


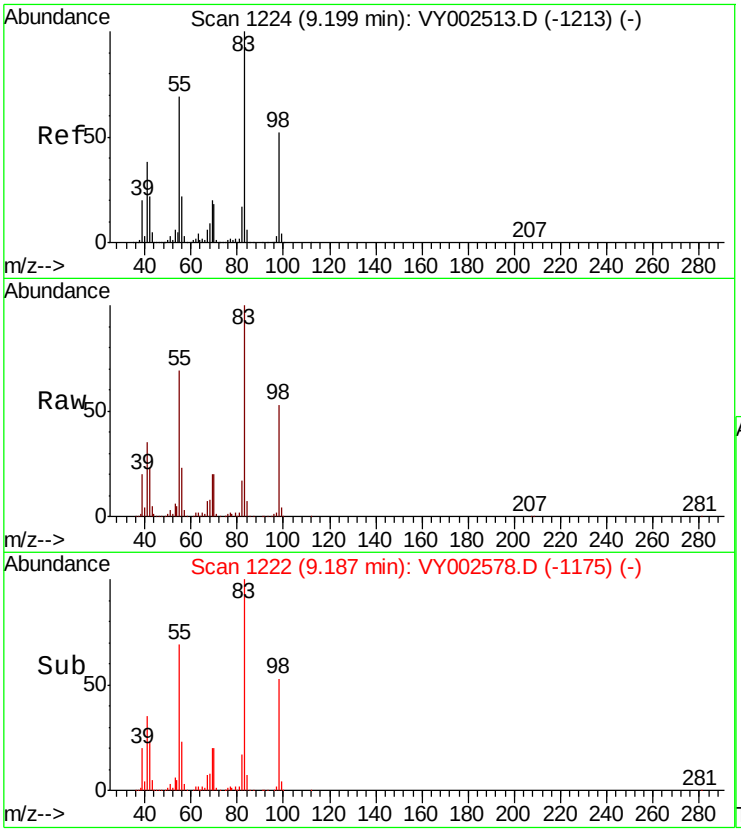


#38
Carbon Tetrachloride
Concen: 19.480 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Tgt Ion:117 Resp: 101510

Ion	Ratio	Lower	Upper
117	100		
119	95.0	77.1	115.7
121	31.2	25.2	37.8



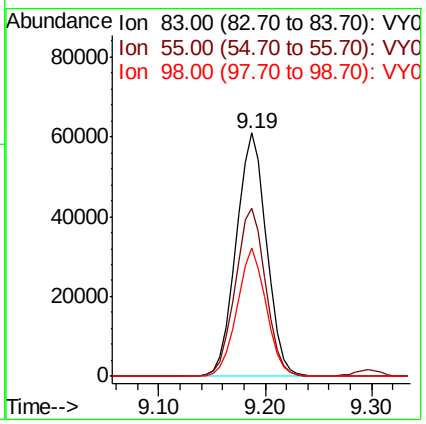


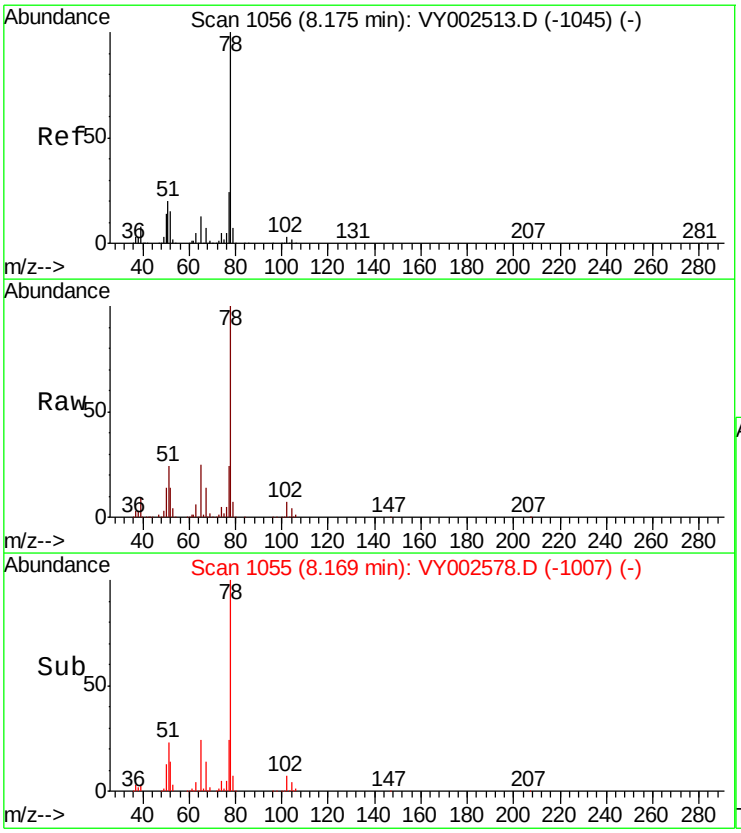
#39
Methylcyclohexane
Concen: 19.351 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VY0505SBSD01

Tgt Ion: 83 Resp: 121991

Ion	Ratio	Lower	Upper
83	100		
55	69.1	55.4	83.0
98	53.0	41.3	61.9

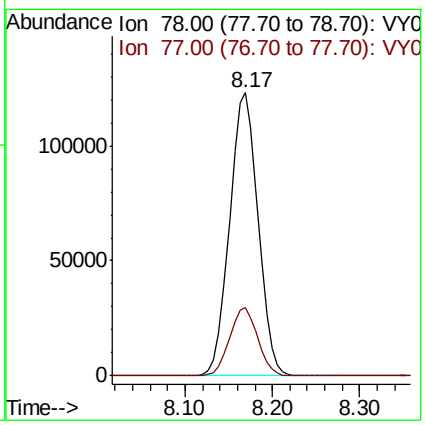


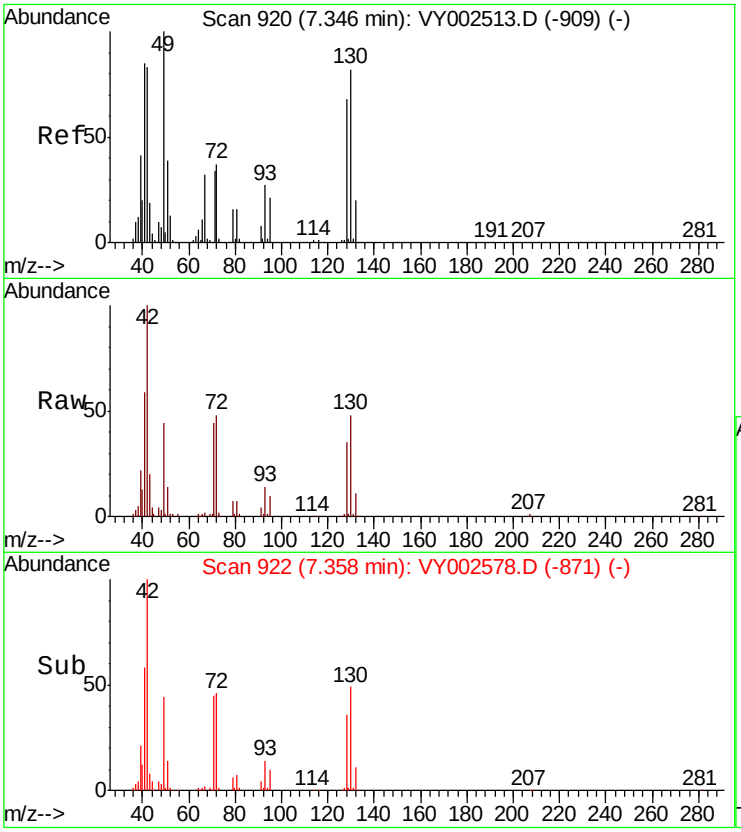


#40
Benzene
Concen: 20.177 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Tgt Ion: 78 Resp: 278147

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.2	28.8



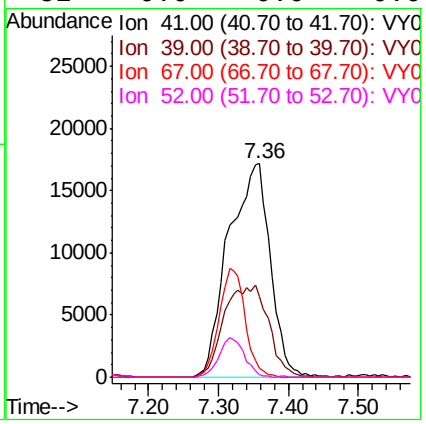


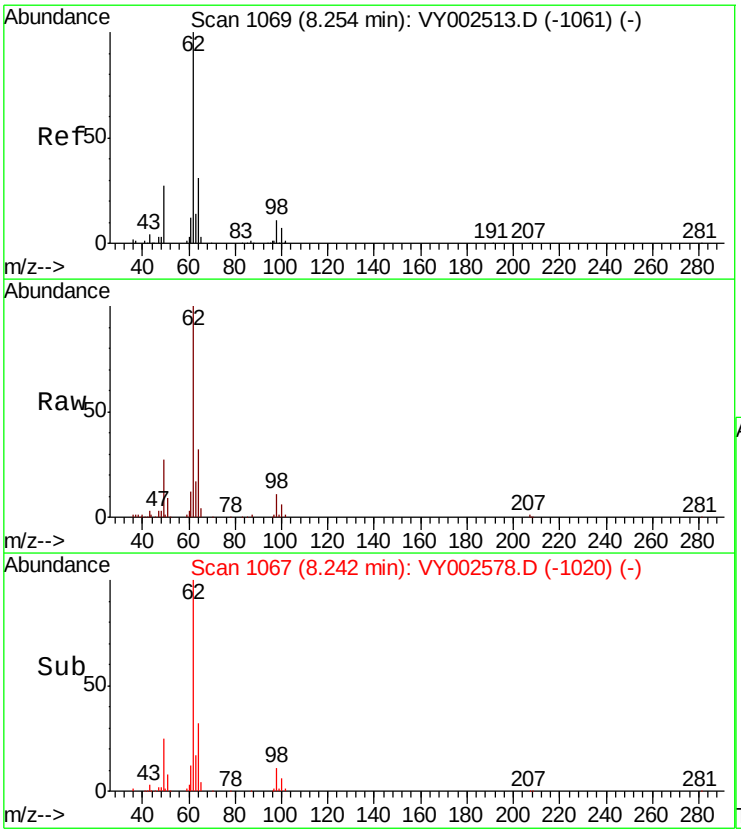
#41
Methacrylonitrile
Concen: 53.704 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VY0505SBSD01

Tgt Ion: 41 Resp: 70822

Ion	Ratio	Lower	Upper
41	100		
39	46.1	83.1	124.7#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

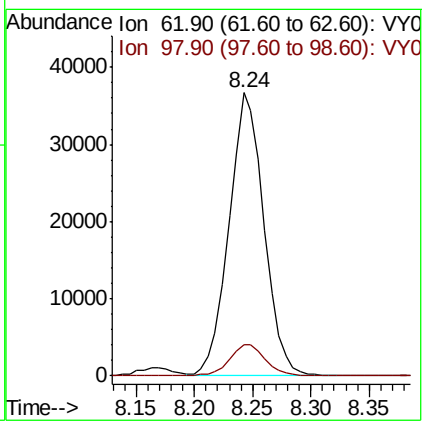


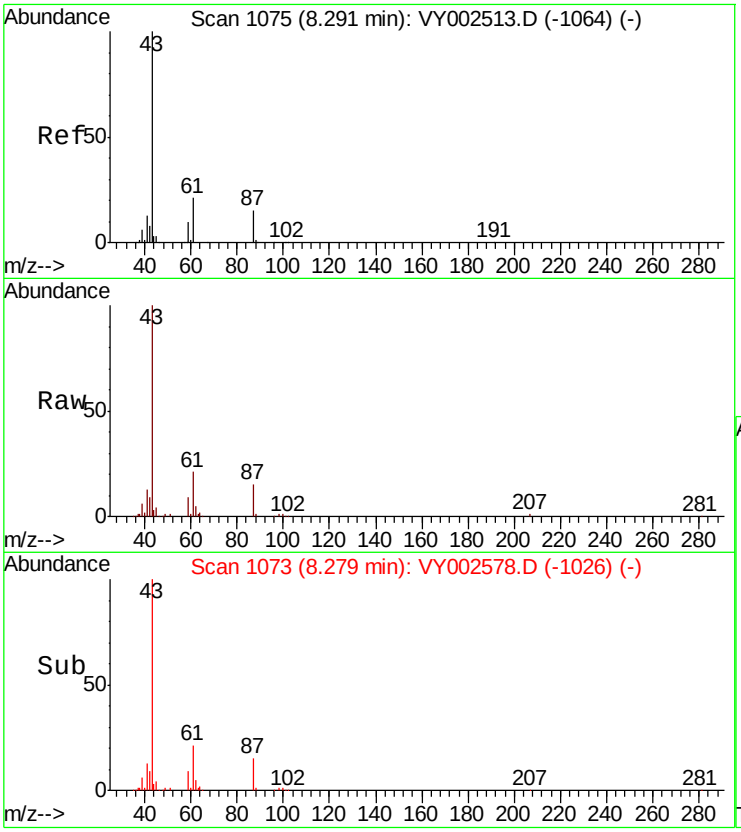


#42
1,2-Dichloroethane
Concen: 19.797 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Tgt Ion: 62 Resp: 76551

Ion	Ratio	Lower	Upper
62	100		
98	11.3	0.0	21.0



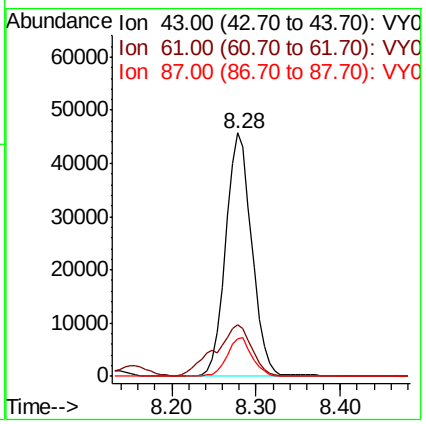


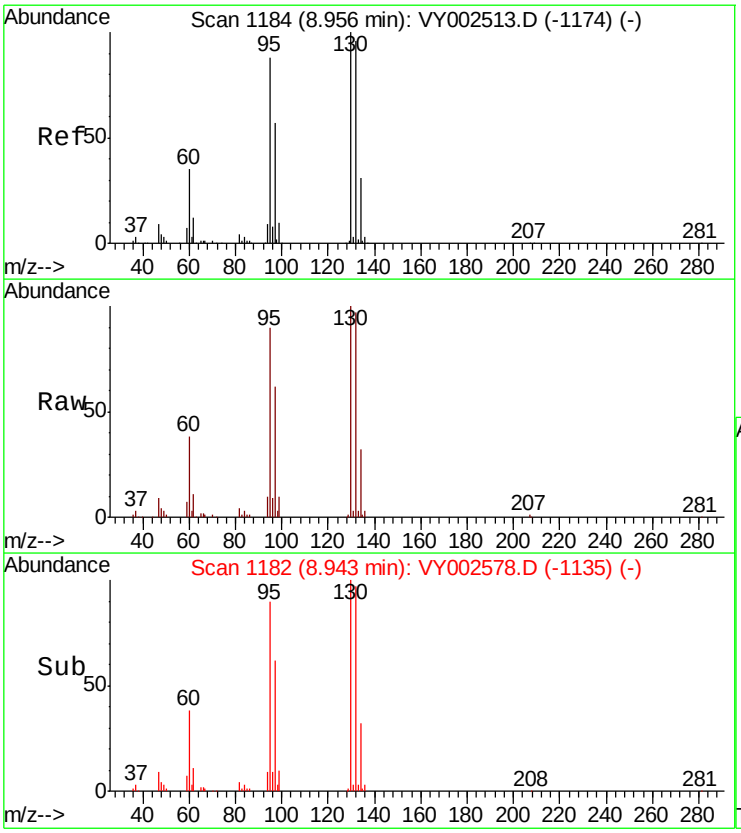
#43
Isopropyl Acetate
Concen: 20.949 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Instrument : MSVOA_Y
ClientSampleId : VY0505SBSD01

Tgt Ion: 43 Resp: 96325

Ion	Ratio	Lower	Upper
43	100		
61	30.0	24.8	37.2
87	15.3	12.2	18.2

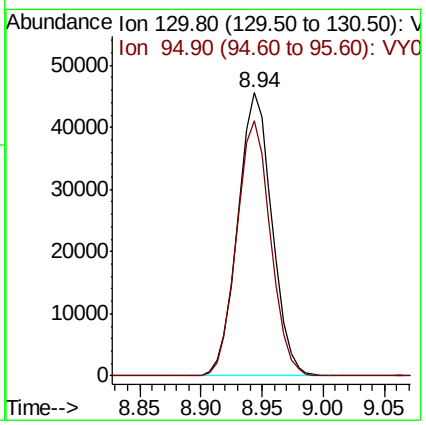


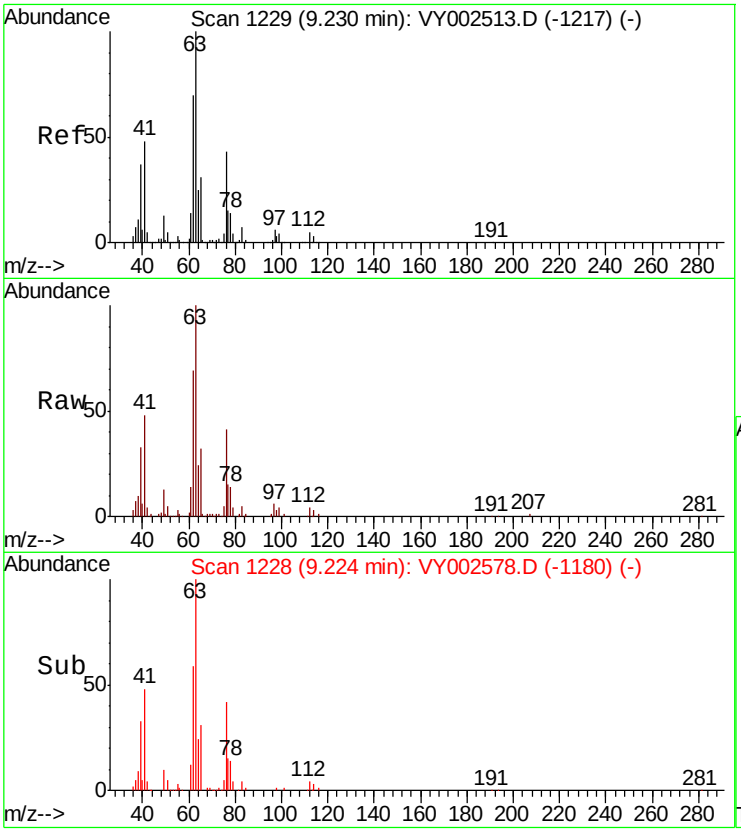


#44
Trichloroethene
Concen: 20.469 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Tgt Ion:130 Resp: 88185

Ion	Ratio	Lower	Upper
130	100		
95	90.2	0.0	175.8



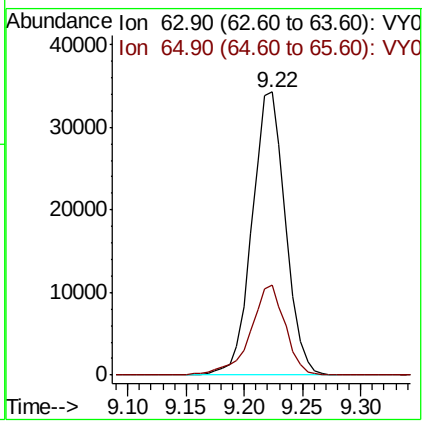


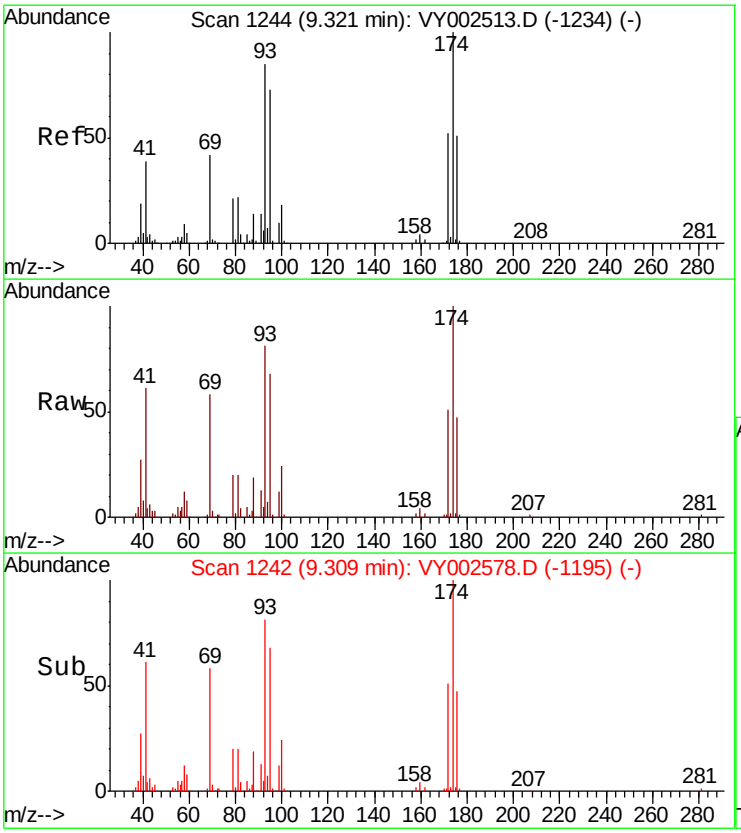
#45
1,2-Dichloropropane
Concen: 20.582 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VY0505SBSD01

Tgt Ion: 63 Resp: 68476

Ion	Ratio	Lower	Upper
63	100		
65	31.8	24.5	36.7

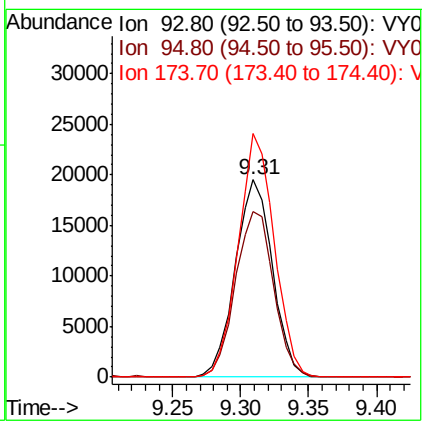


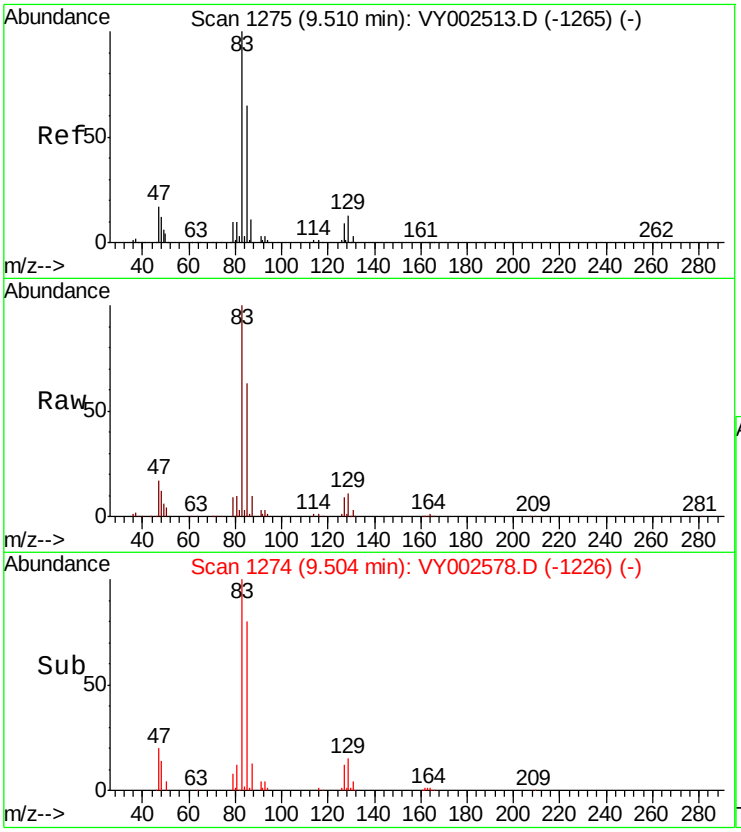


#46
Dibromomethane
Concen: 19.478 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Tgt Ion: 93 Resp: 37285

Ion	Ratio	Lower	Upper
93	100		
95	86.3	67.0	100.4
174	119.6	92.7	139.1



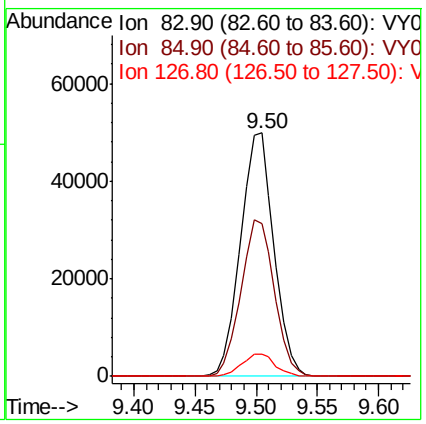


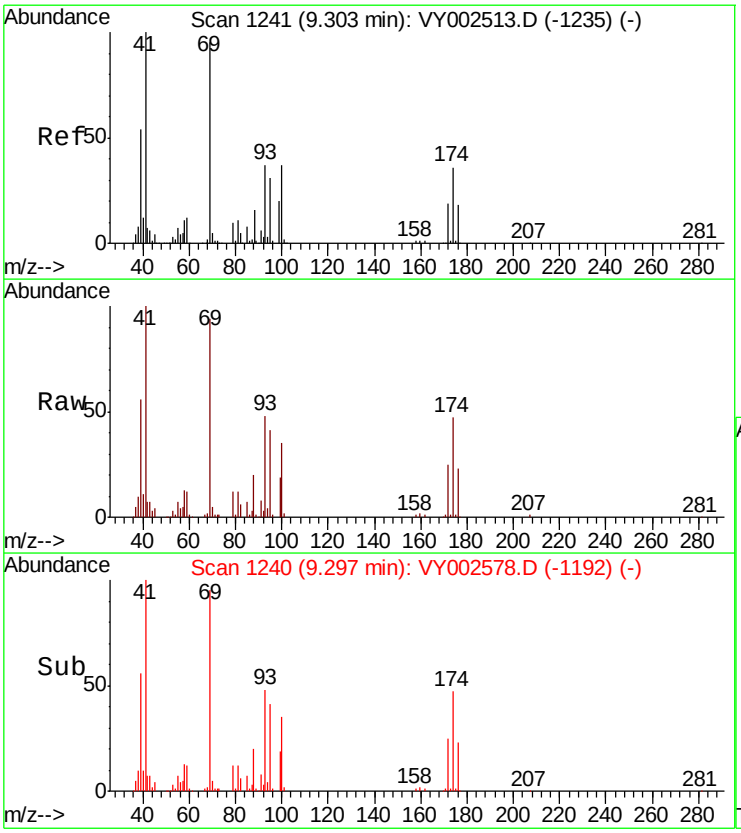
#47
Bromodichloromethane
Concen: 20.256 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VY0505SBSD01

Tgt Ion: 83 Resp: 94284

Ion	Ratio	Lower	Upper
83	100		
85	62.8	51.8	77.8
127	9.0	7.4	11.0

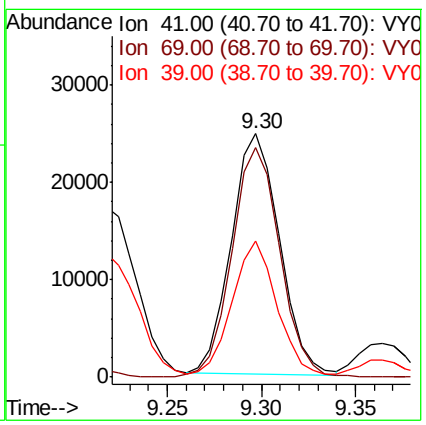


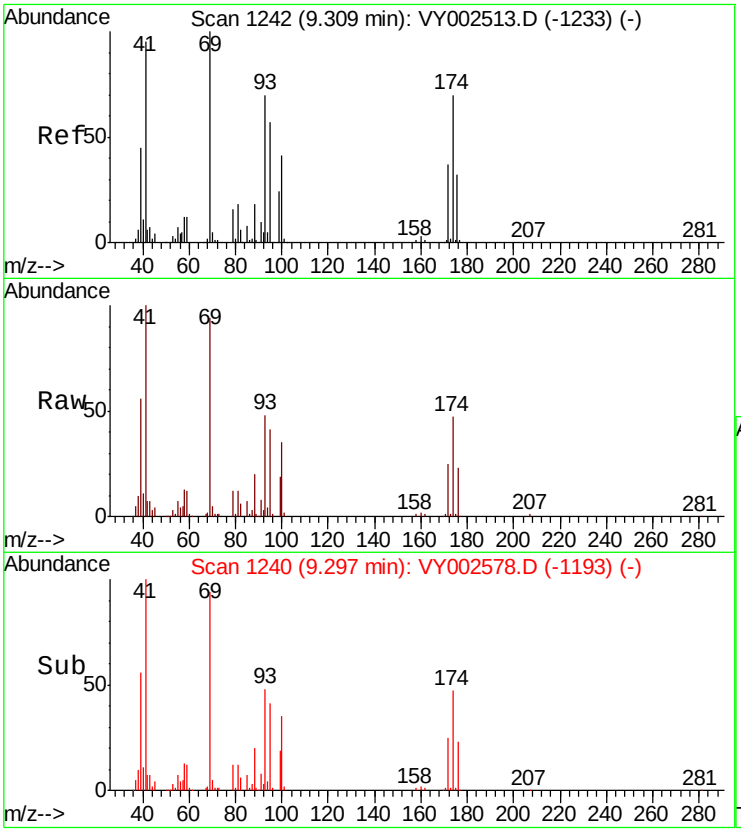


#48
Methyl methacrylate
Concen: 21.048 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Tgt Ion: 41 Resp: 43800

Ion	Ratio	Lower	Upper
41	100		
69	94.9	76.2	114.4
39	53.2	42.7	64.1



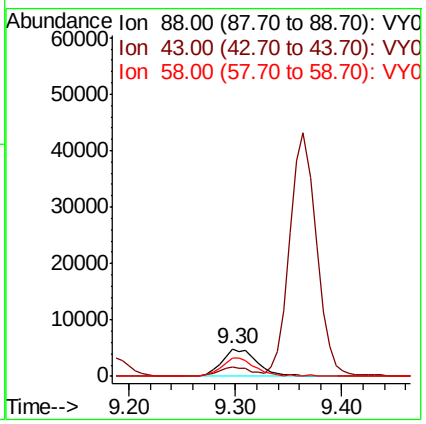


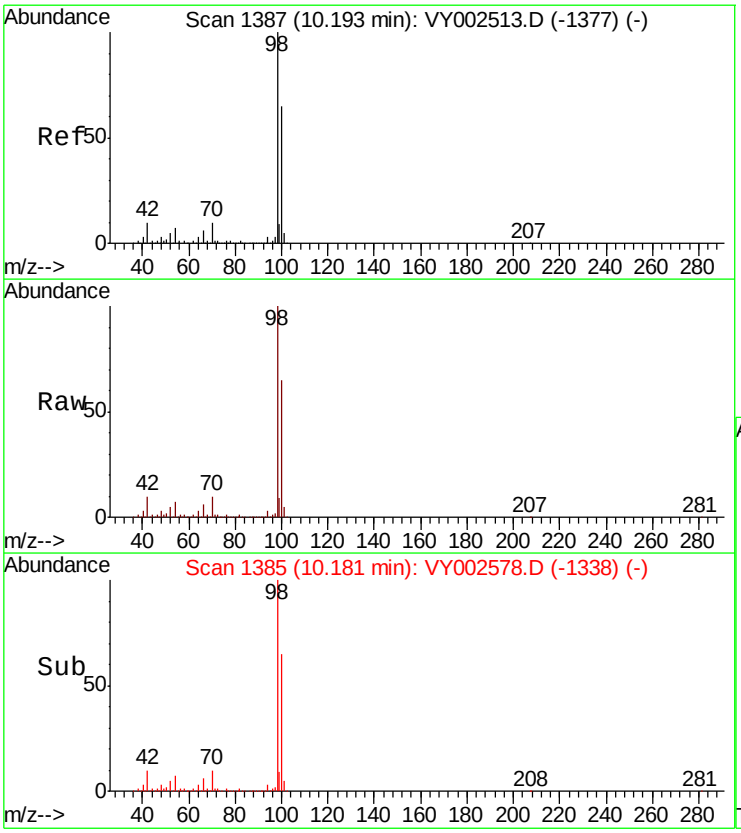
#49
1,4-Dioxane
Concen: 437.835 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VY0505SBSD01

Tgt Ion: 88 Resp: 11097

Ion	Ratio	Lower	Upper
88	100		
43	32.4	22.8	34.2
58	65.7	51.4	77.2

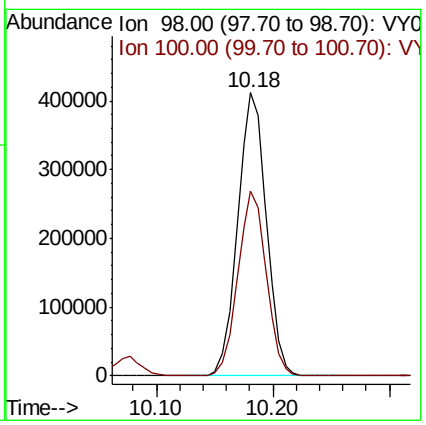


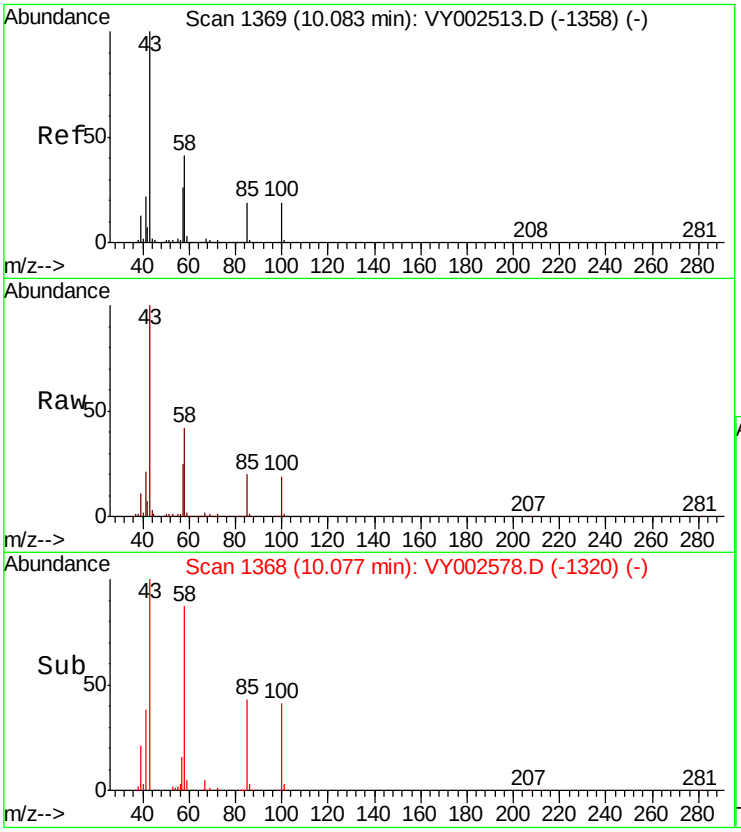


#50
Toluene-d8
Concen: 55.469 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Tgt Ion: 98 Resp: 705336

Ion	Ratio	Lower	Upper
98	100		
100	64.7	52.2	78.2



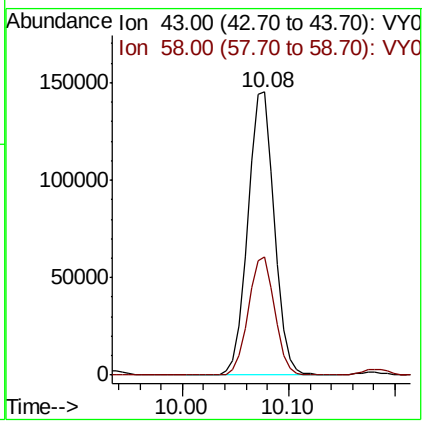


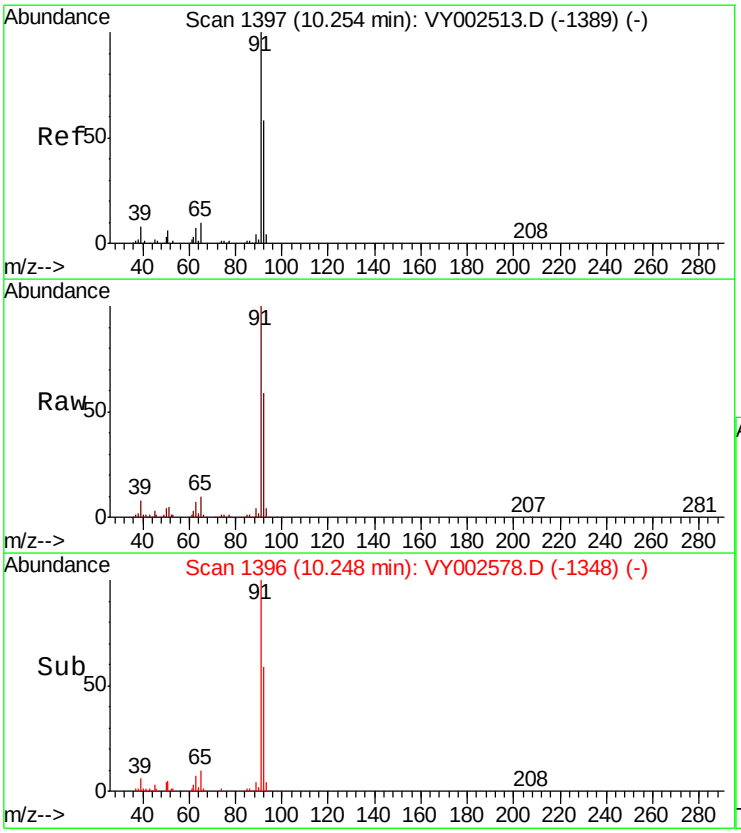
#51
4-Methyl-2-Pentanone
Concen: 106.982 ug/l
RT: 10.08 min Scan# 1368
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Instrument : MSVOA_Y
ClientSampleId : VY0505SBSD01

Tgt Ion: 43 Resp: 253553

Ion	Ratio	Lower	Upper
43	100		
58	41.6	33.2	49.8

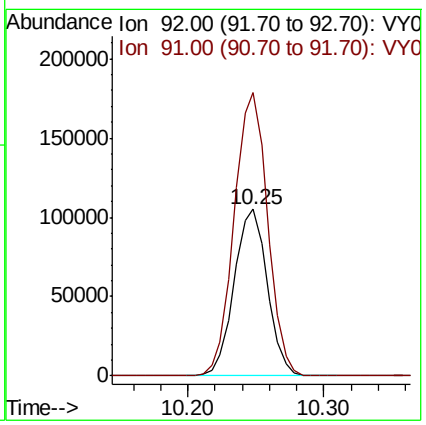


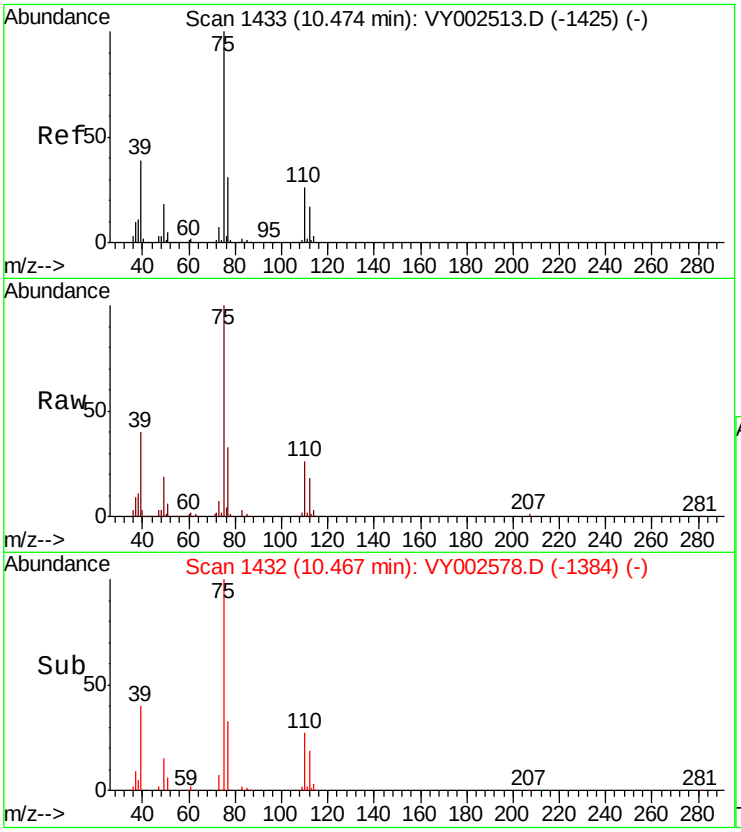


#52
Toluene
Concen: 20.159 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Tgt Ion: 92 Resp: 178596

Ion	Ratio	Lower	Upper
92	100		
91	171.6	139.3	208.9



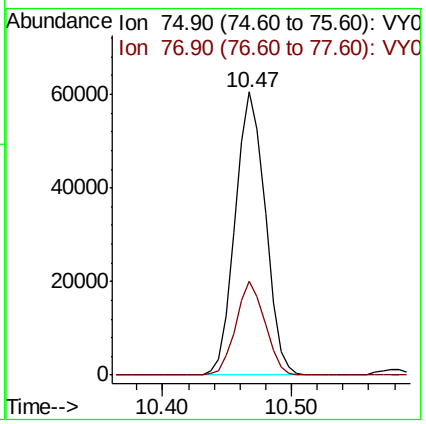


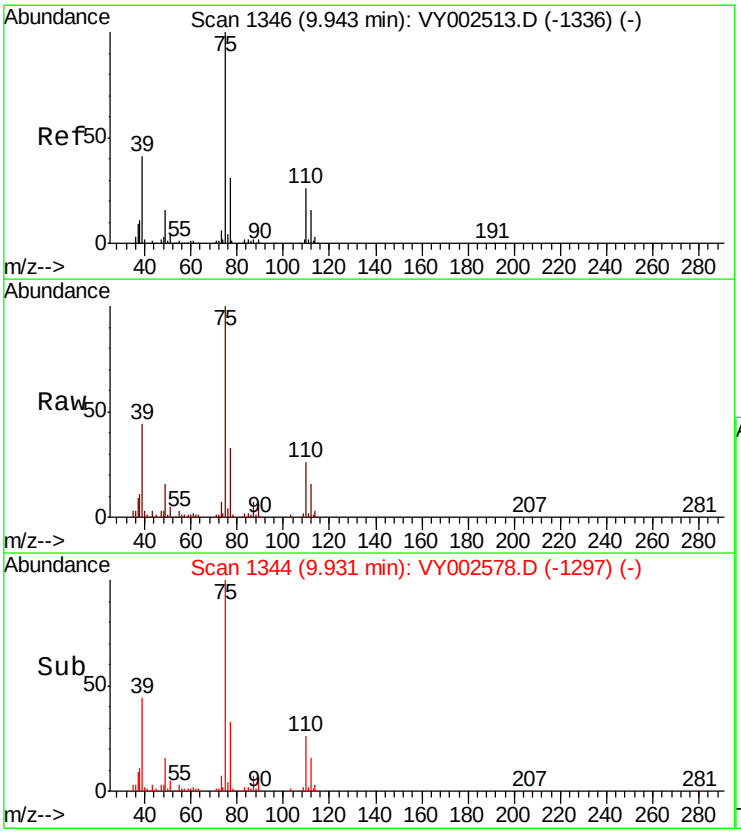
#53
t-1,3-Dichloropropene
Concen: 20.117 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Instrument : MSVOA_Y
ClientSampleId : VY0505SBSD01

Tgt Ion: 75 Resp: 98106

Ion	Ratio	Lower	Upper
75	100		
77	33.2	25.0	37.6

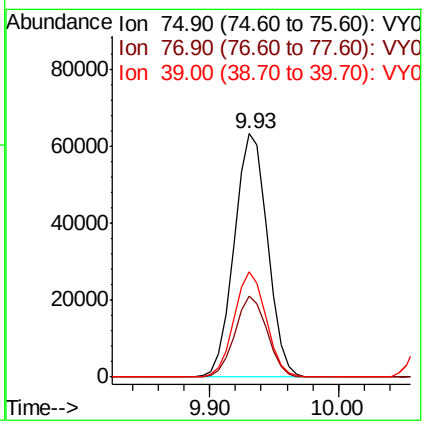


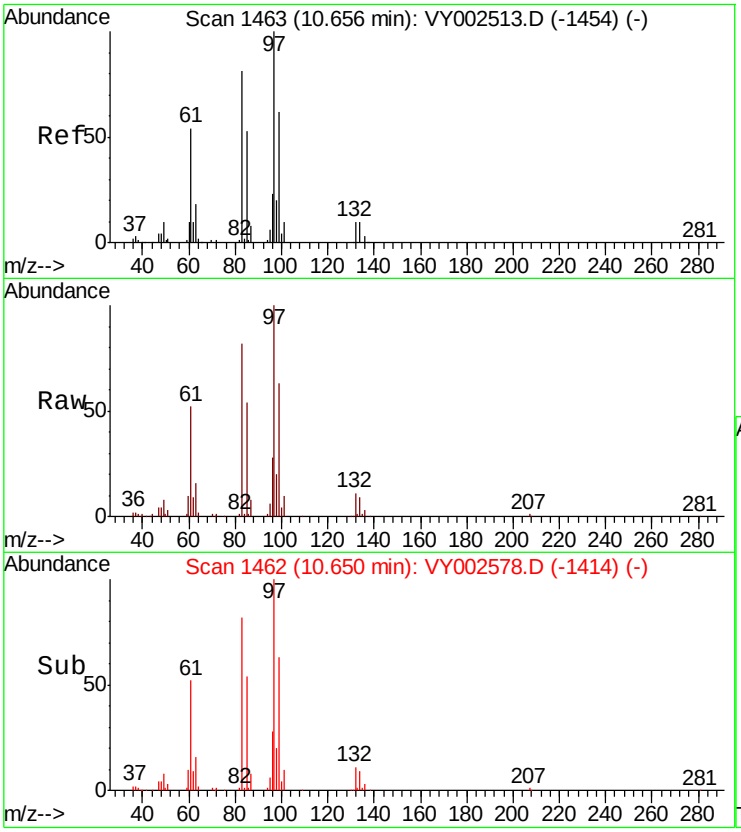


#54
cis-1,3-Dichloropropene
Concen: 20.025 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Tgt Ion: 75 Resp: 112895

Ion	Ratio	Lower	Upper
75	100		
77	33.5	25.1	37.7
39	43.5	32.7	49.1



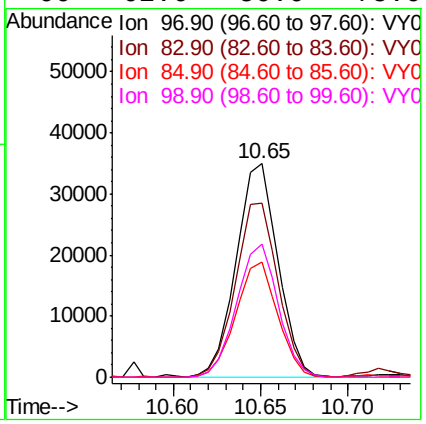


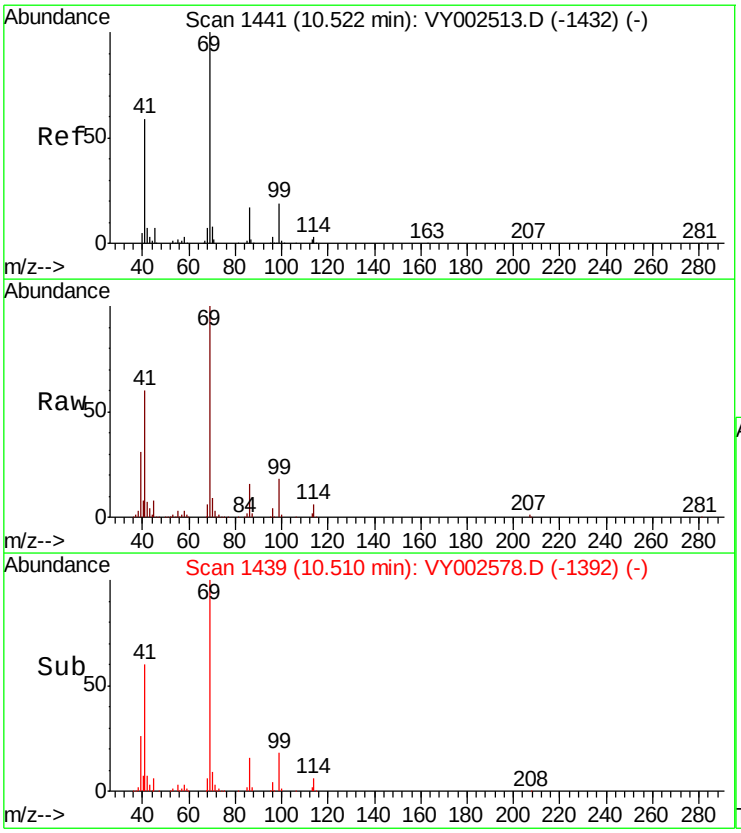
#55
1,1,2-Trichloroethane
Concen: 20.807 ug/l
RT: 10.65 min Scan# 1462
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VY0505SBSD01

Tgt Ion: 97 Resp: 58084

Ion	Ratio	Lower	Upper
97	100		
83	81.6	65.1	97.7
85	53.9	42.7	64.1
99	62.6	50.0	75.0

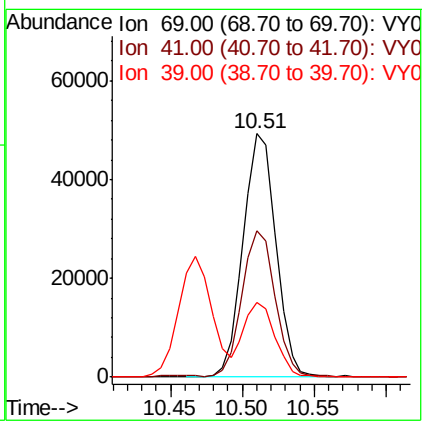


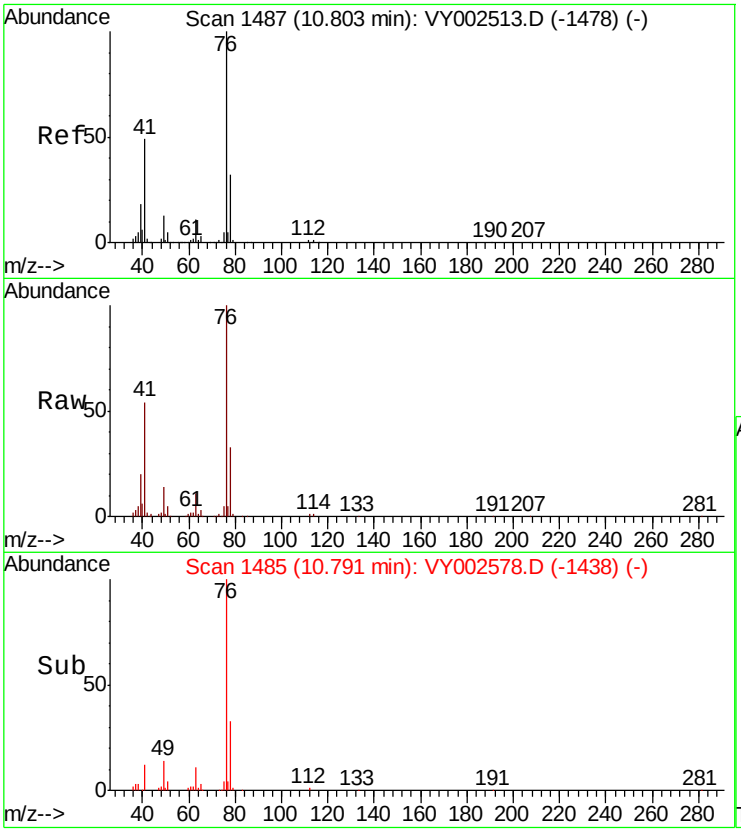


#56
Ethyl methacrylate
Concen: 20.905 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Tgt Ion: 69 Resp: 77630

Ion	Ratio	Lower	Upper
69	100		
41	60.0	48.6	73.0
39	29.1	25.0	37.4



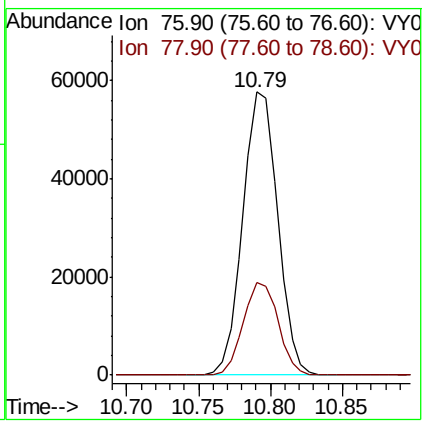


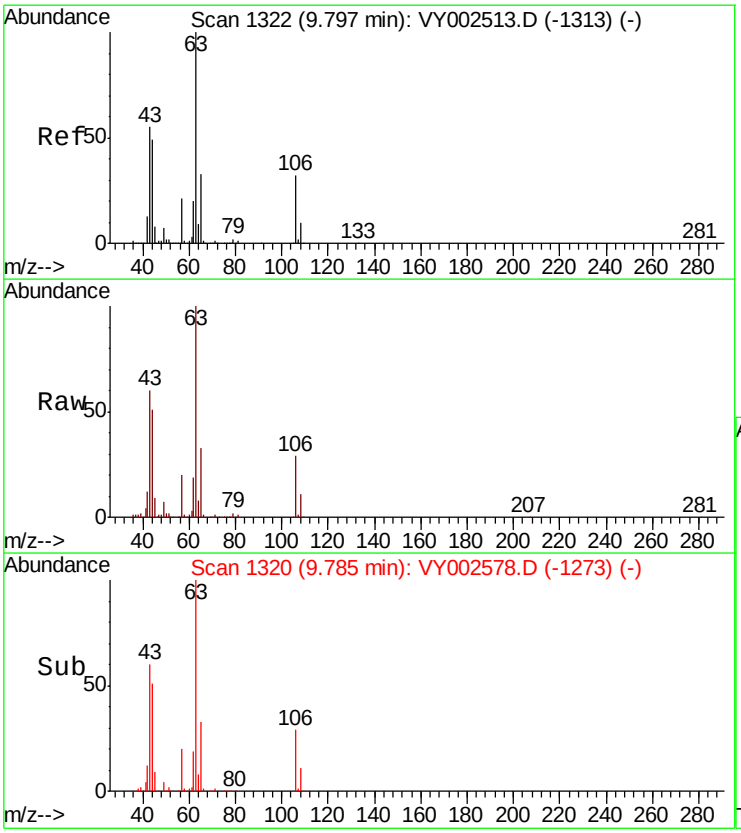
#57
1,3-Dichloropropane
Concen: 20.399 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VY0505SBSD01

Tgt Ion: 76 Resp: 96568

Ion	Ratio	Lower	Upper
76	100		
78	32.8	25.4	38.2

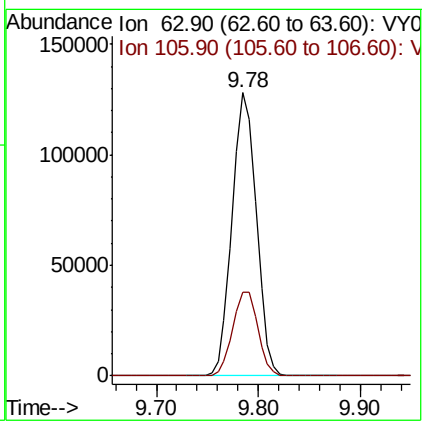


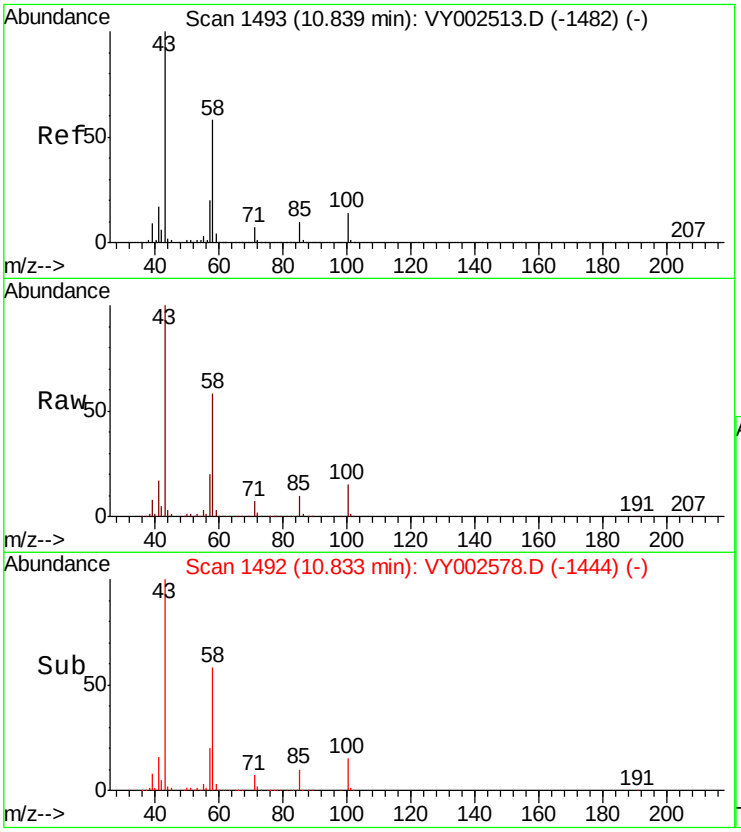


#58
2-Chloroethyl Vinyl ether
Concen: 107.567 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Tgt Ion: 63 Resp: 210655

Ion	Ratio	Lower	Upper
63	100		
106	30.7	25.2	37.8



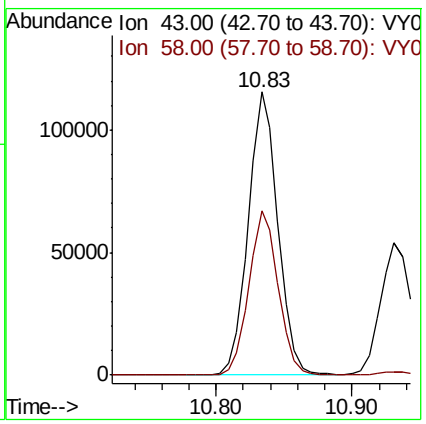


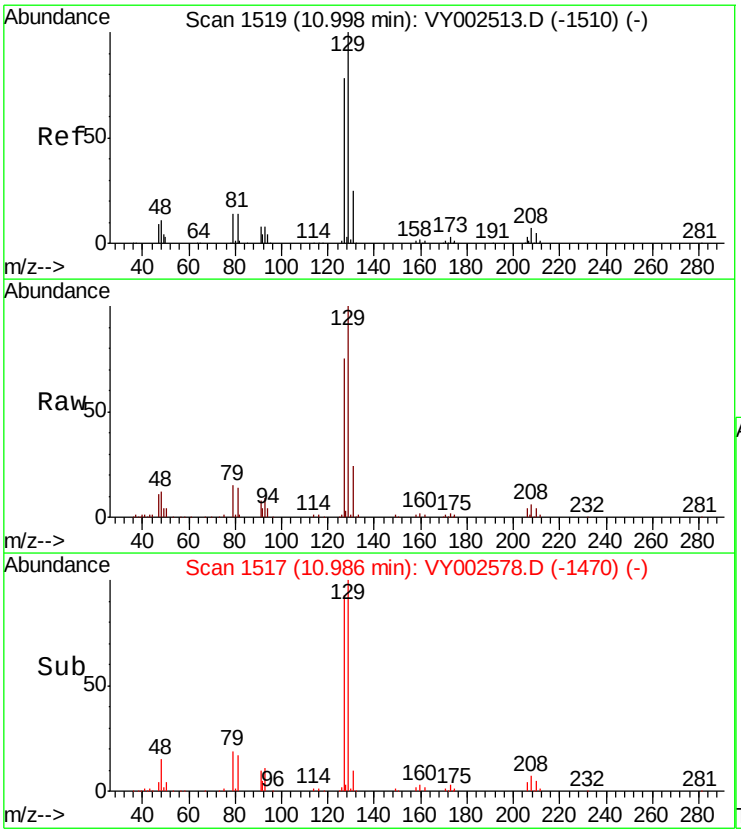
#59
2-Hexanone
Concen: 107.962 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VY0505SBSD01

Tgt Ion: 43 Resp: 176111

Ion	Ratio	Lower	Upper
43	100		
58	57.8	29.1	87.3

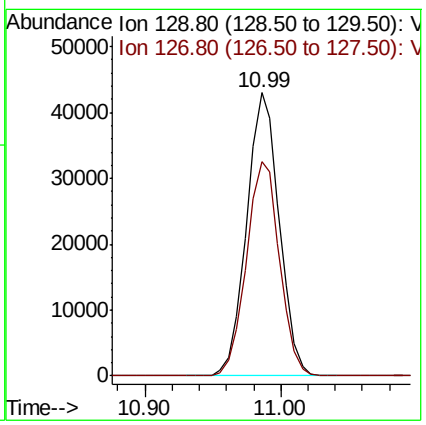


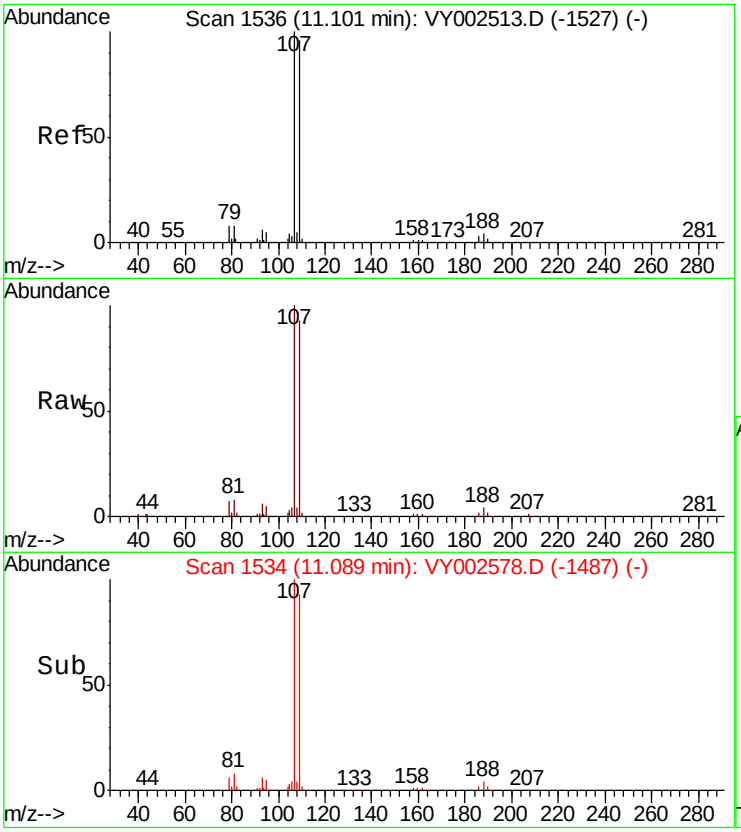


#60
Dibromochloromethane
Concen: 20.315 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Tgt Ion:129 Resp: 72128

Ion	Ratio	Lower	Upper
129	100		
127	76.9	39.0	117.0



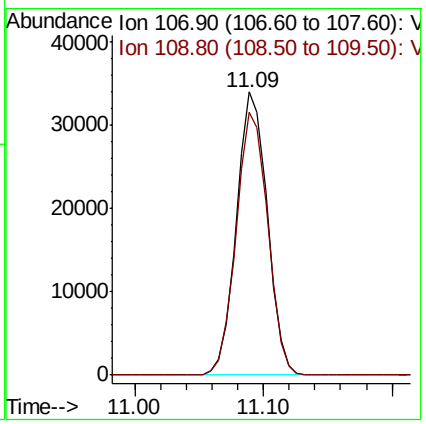


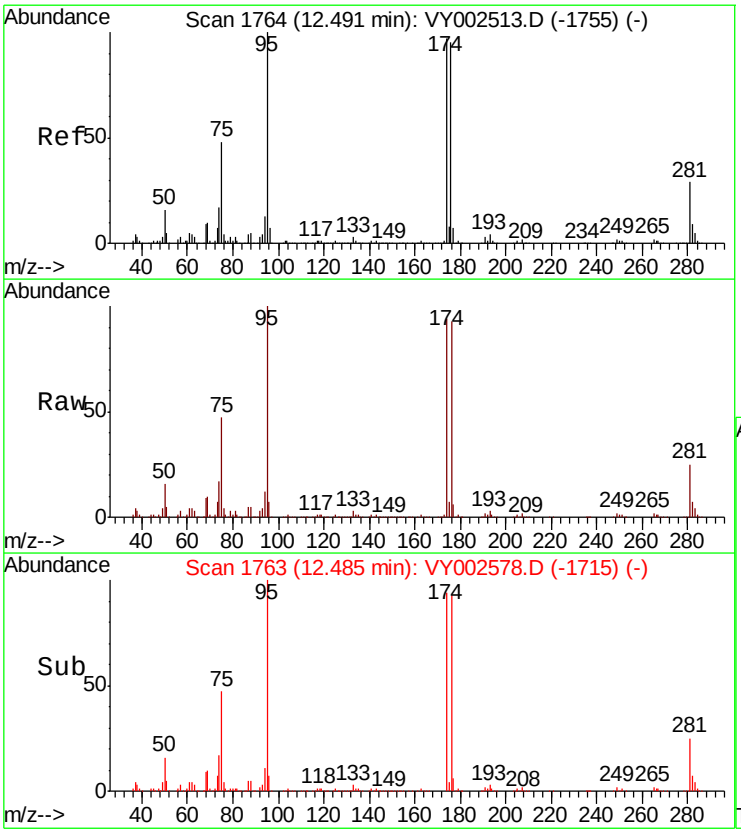
#61
1,2-Dibromoethane
Concen: 20.338 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Instrument : MSVOA_Y
ClientSampleId : VY0505SBSD01

Tgt Ion:107 Resp: 56216

Ion	Ratio	Lower	Upper
107	100		
109	94.9	75.8	113.8

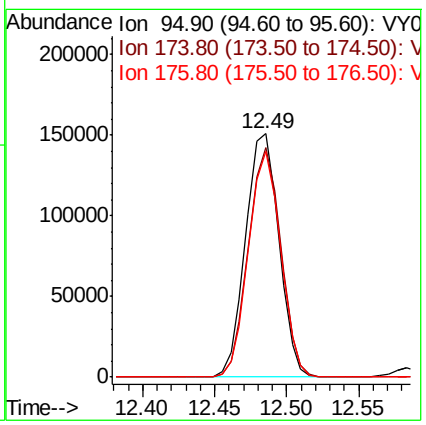


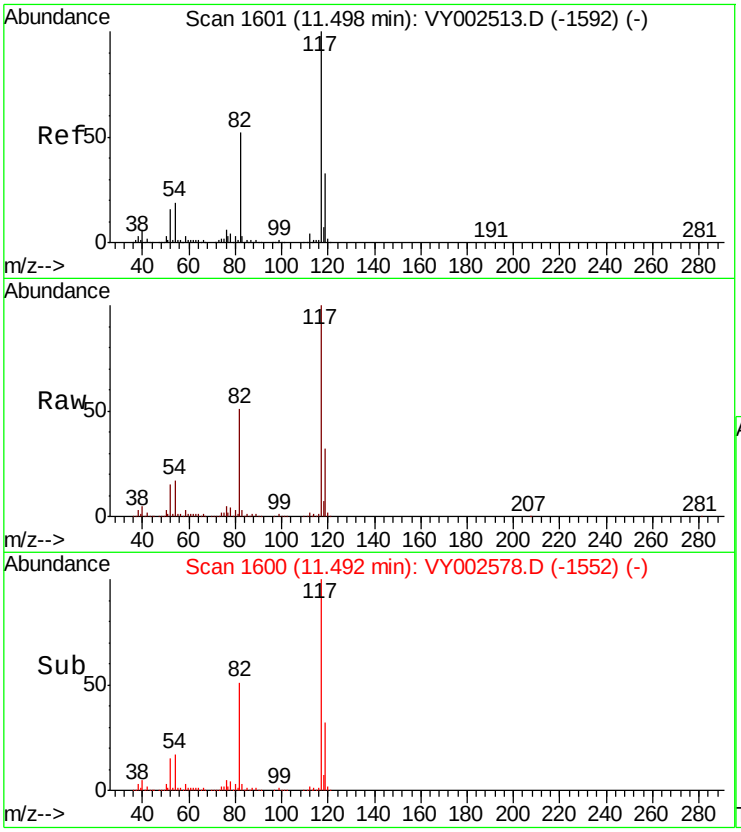


#62
4-Bromofluorobenzene
Concen: 55.990 ug/l
RT: 12.49 min Scan# 1763
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Tgt Ion: 95 Resp: 241584

Ion	Ratio	Lower	Upper
95	100		
174	91.6	0.0	188.8
176	89.6	0.0	183.2



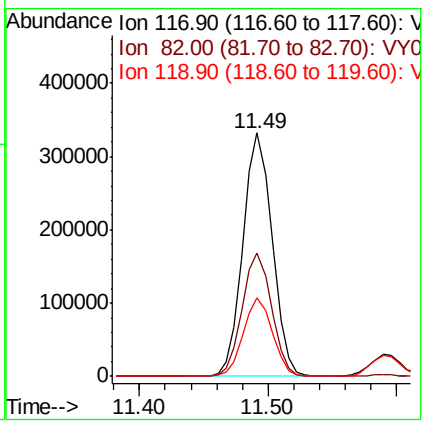


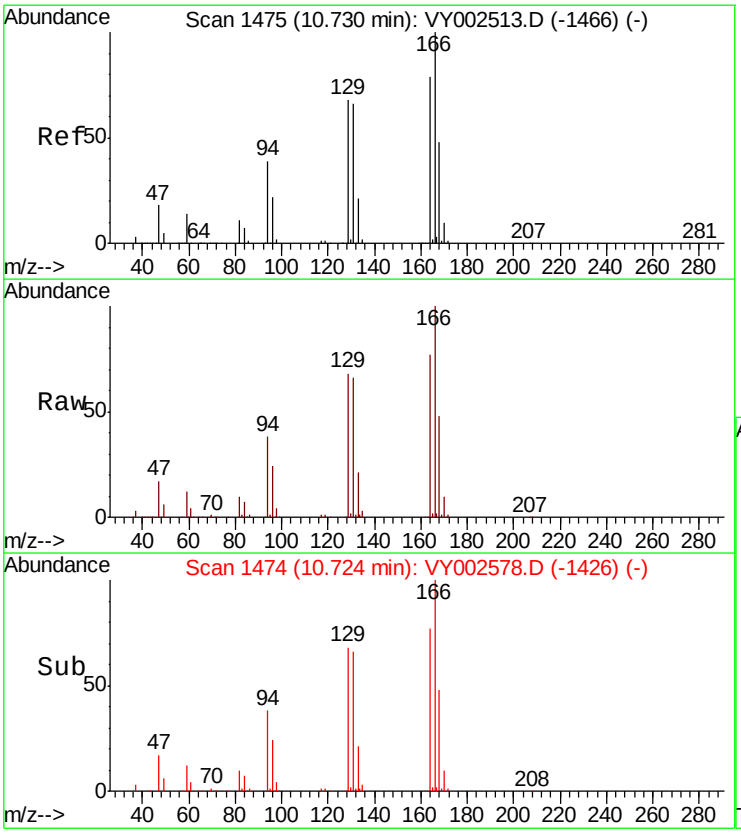
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Instrument : MSVOA_Y
ClientSampleId : VY0505SBSD01

Tgt Ion:117 Resp: 519656

Ion	Ratio	Lower	Upper
117	100		
82	50.7	41.3	61.9
119	32.0	26.0	39.0

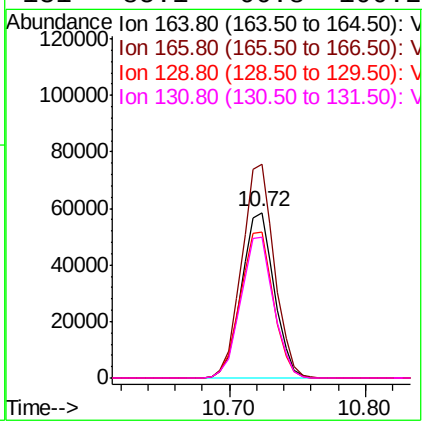


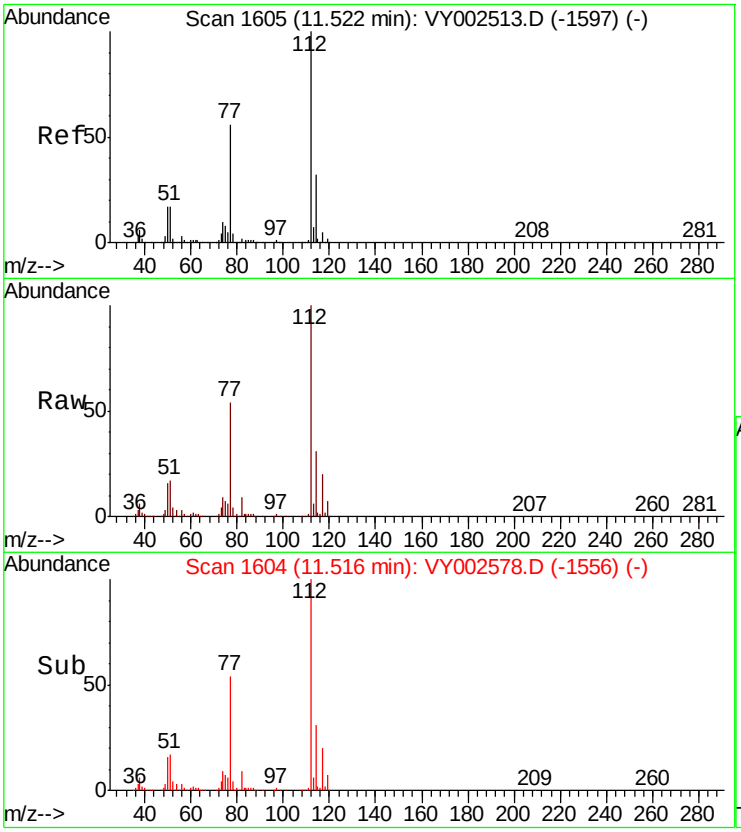


#64
Tetrachloroethene
Concen: 21.277 ug/l
RT: 10.72 min Scan# 1474
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Tgt Ion:164 Resp: 98240

Ion	Ratio	Lower	Upper
164	100		
166	129.1	100.7	151.1
129	88.0	68.3	102.5
131	85.1	66.8	100.2



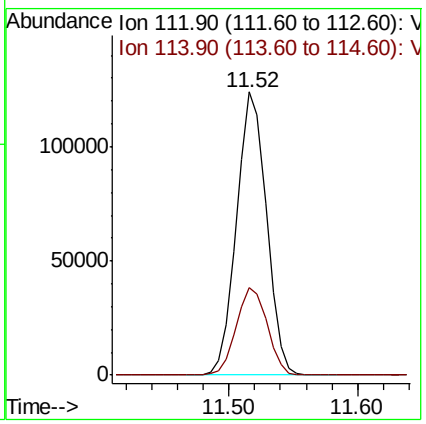


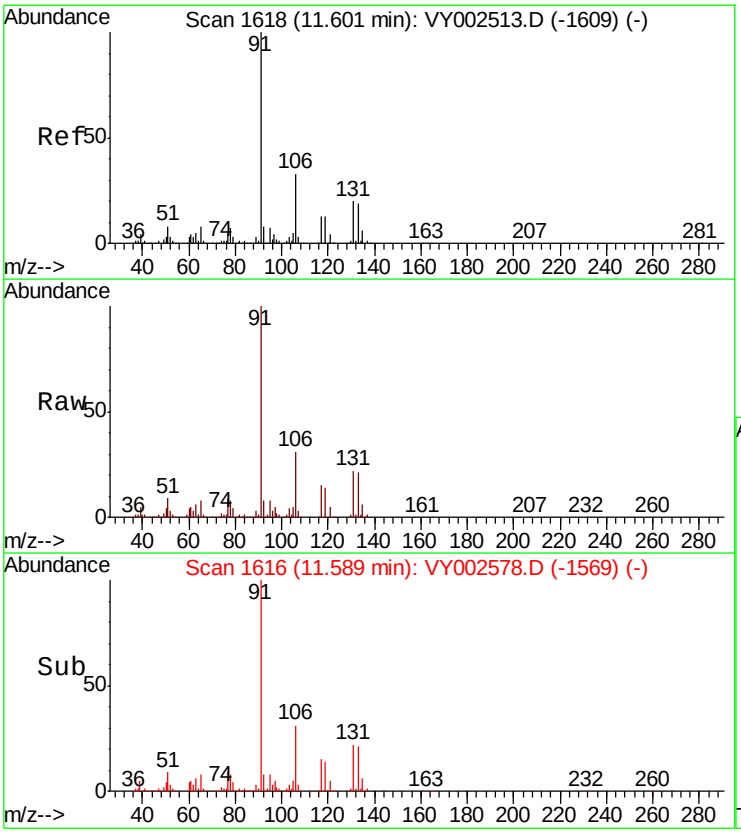
#65
Chlorobenzene
Concen: 20.147 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VY0505SBSD01

Tgt Ion:112 Resp: 199027

Ion	Ratio	Lower	Upper
112	100		
114	30.9	25.8	38.6

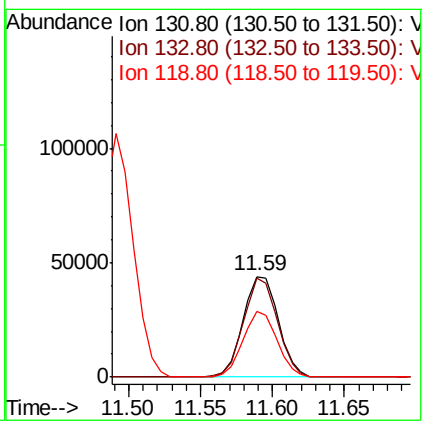


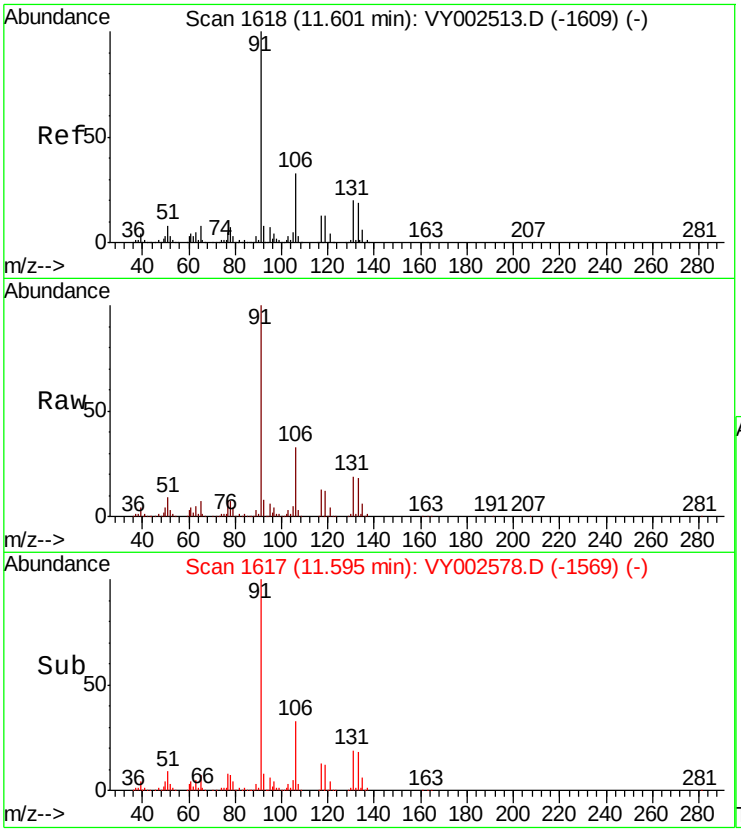


#66
1,1,1,2-Tetrachloroethane
Concen: 20.245 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Tgt Ion:131 Resp: 74240

Ion	Ratio	Lower	Upper
131	100		
133	95.1	48.1	144.4
119	63.3	31.6	95.0



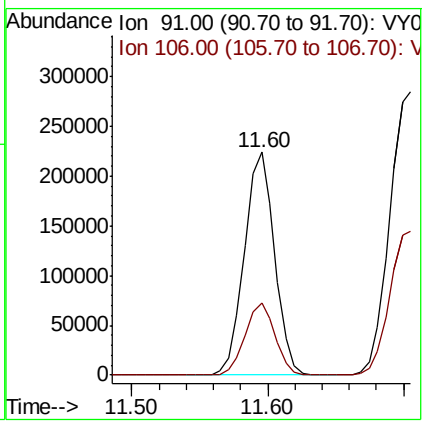


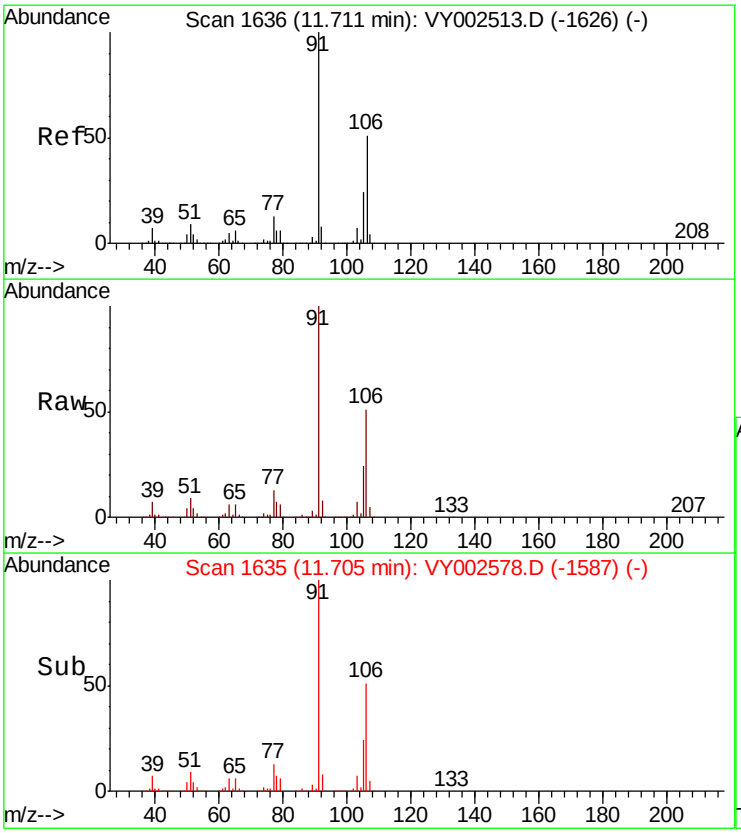
#67
Ethyl Benzene
Concen: 20.093 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Instrument : MSVOA_Y
ClientSampleId : VY0505SBSD01

Tgt Ion: 91 Resp: 348659

Ion	Ratio	Lower	Upper
91	100		
106	32.6	26.1	39.1

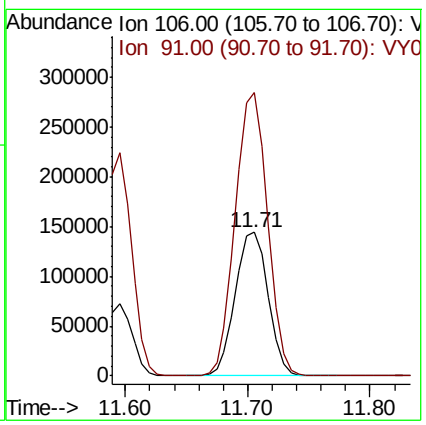


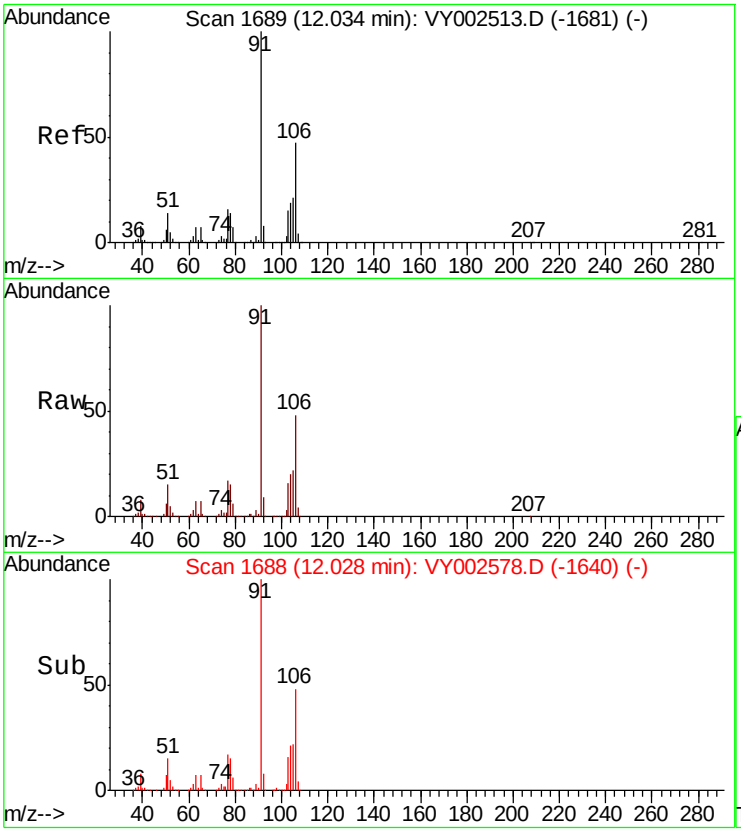


#68
m/p-Xylenes
Concen: 40.099 ug/l
RT: 11.71 min Scan# 1635
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Tgt Ion:106 Resp: 269228

Ion	Ratio	Lower	Upper
106	100		
91	193.9	155.2	232.8



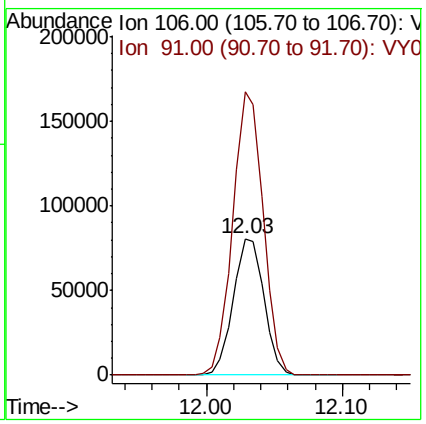


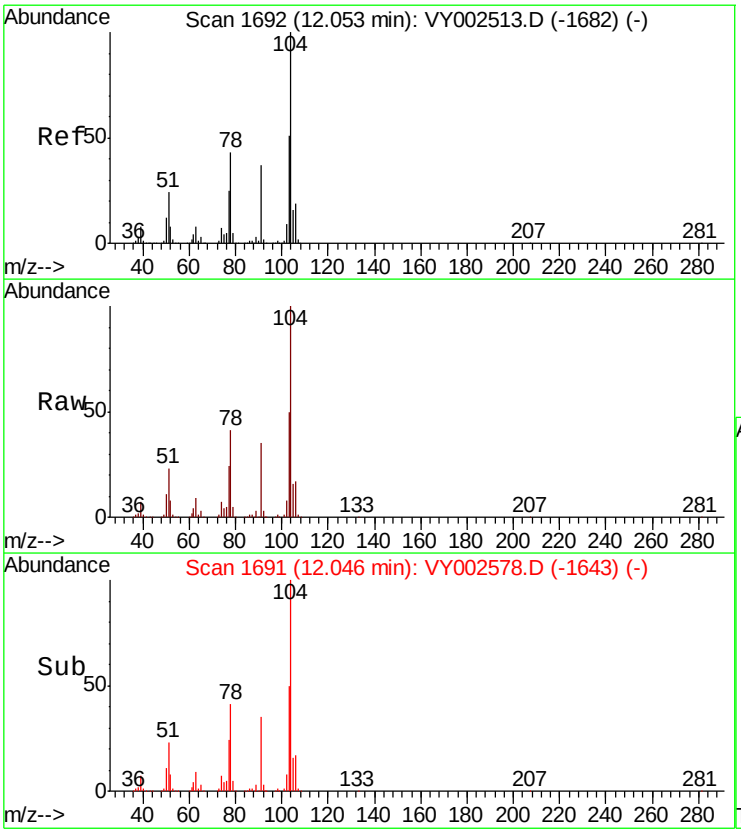
#69
o-Xylene
Concen: 20.214 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VY0505SBSD01

Tgt Ion:106 Resp: 127078

Ion	Ratio	Lower	Upper
106	100		
91	205.3	103.8	311.3

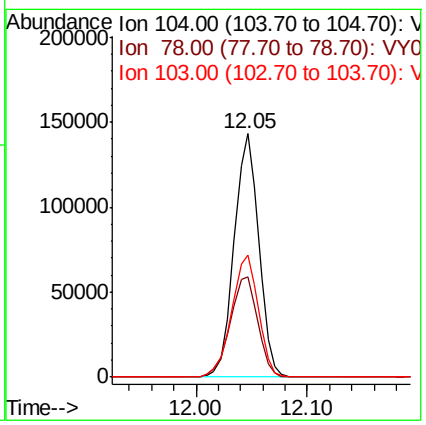


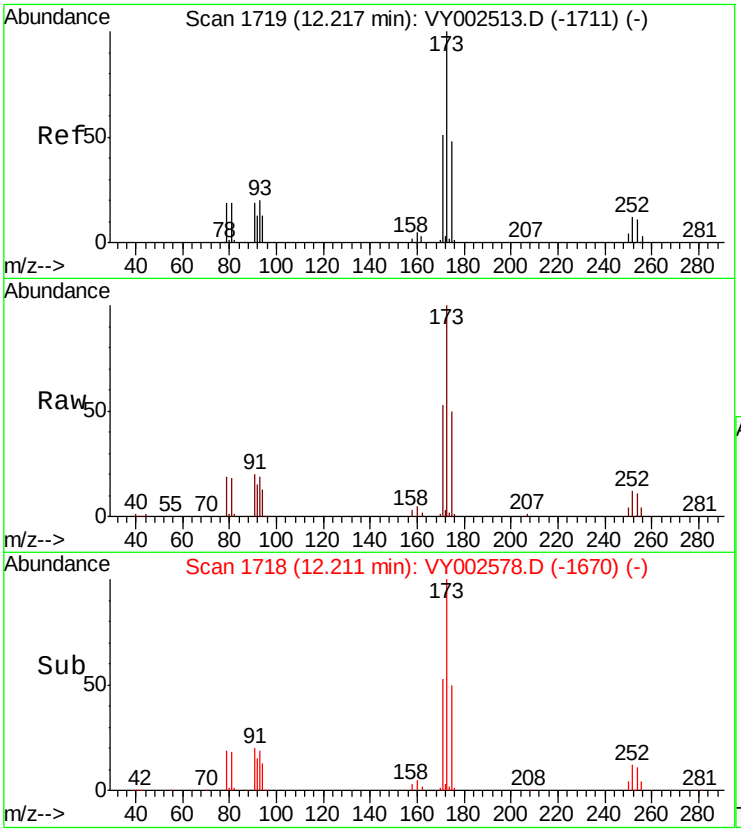


#70
Styrene
Concen: 20.386 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Tgt Ion:104 Resp: 219086

Ion	Ratio	Lower	Upper
104	100		
78	46.1	37.4	56.0
103	54.3	43.9	65.9



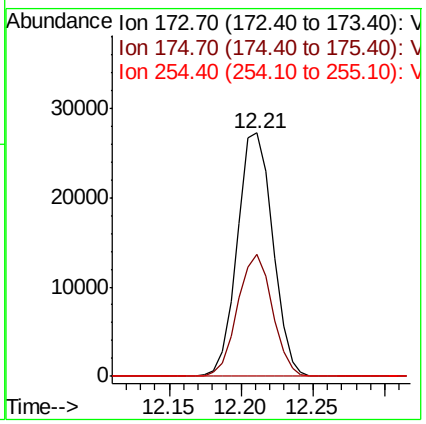


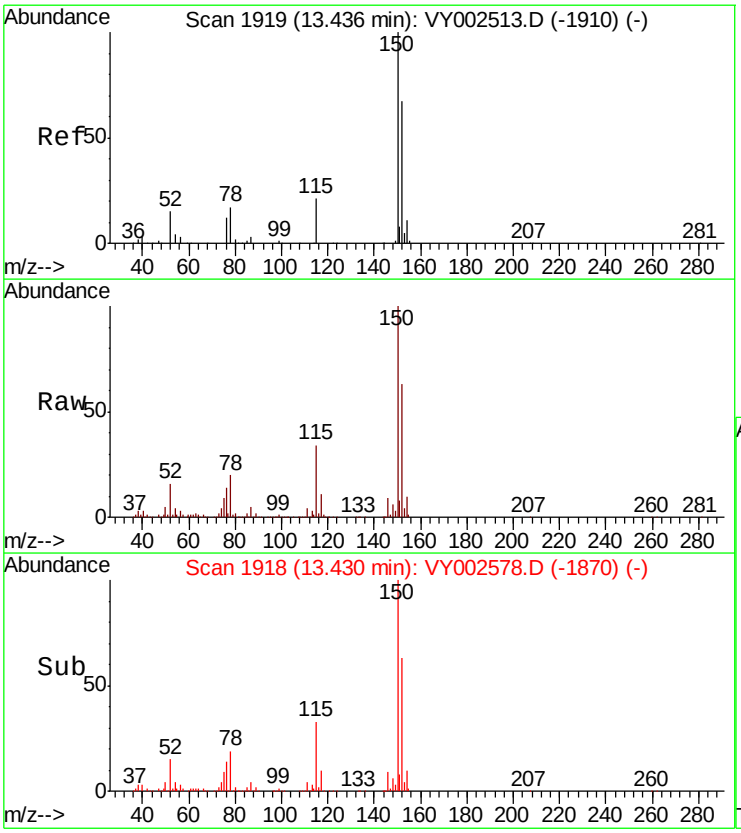
#71
Bromoform
Concen: 20.424 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VY0505SBSD01

Tgt Ion:173 Resp: 46484

Ion	Ratio	Lower	Upper
173	100		
175	49.3	24.3	72.8
254	0.0	0.2	0.2#

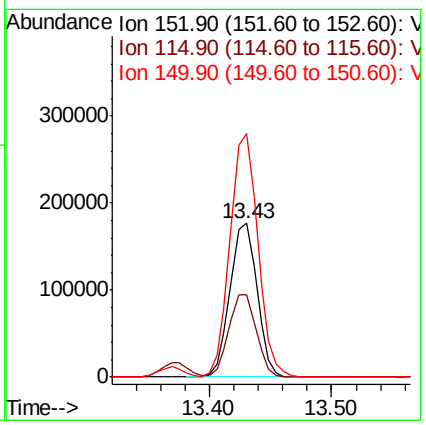


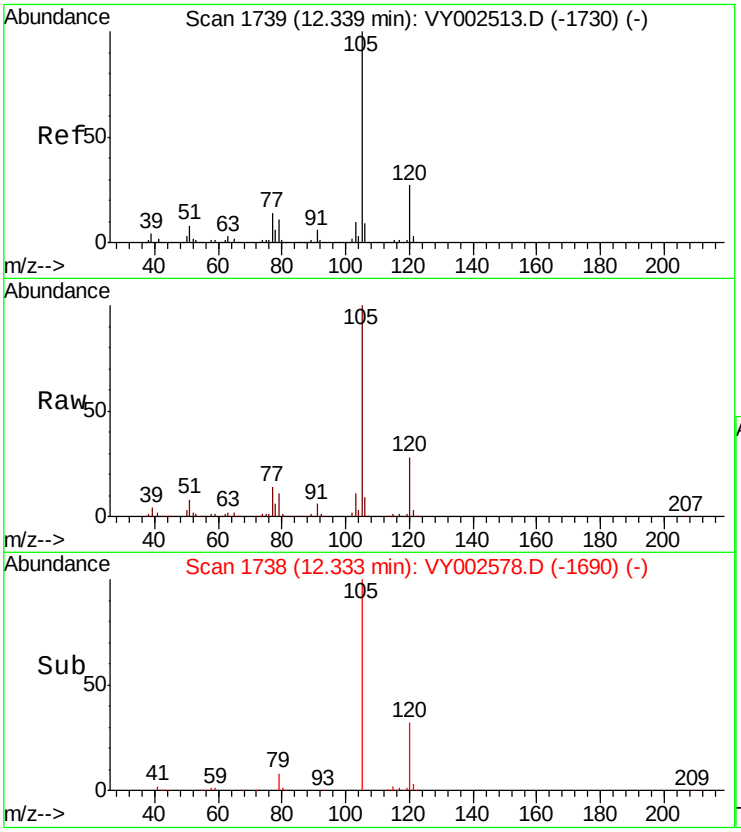


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.43 min Scan# 1918
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Tgt Ion:152 Resp: 270031

Ion	Ratio	Lower	Upper
152	100		
115	54.5	27.5	82.4
150	163.1	0.0	346.4



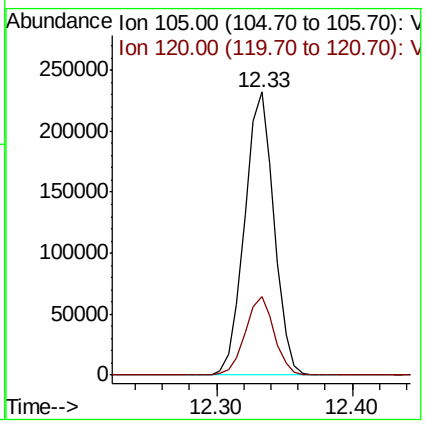


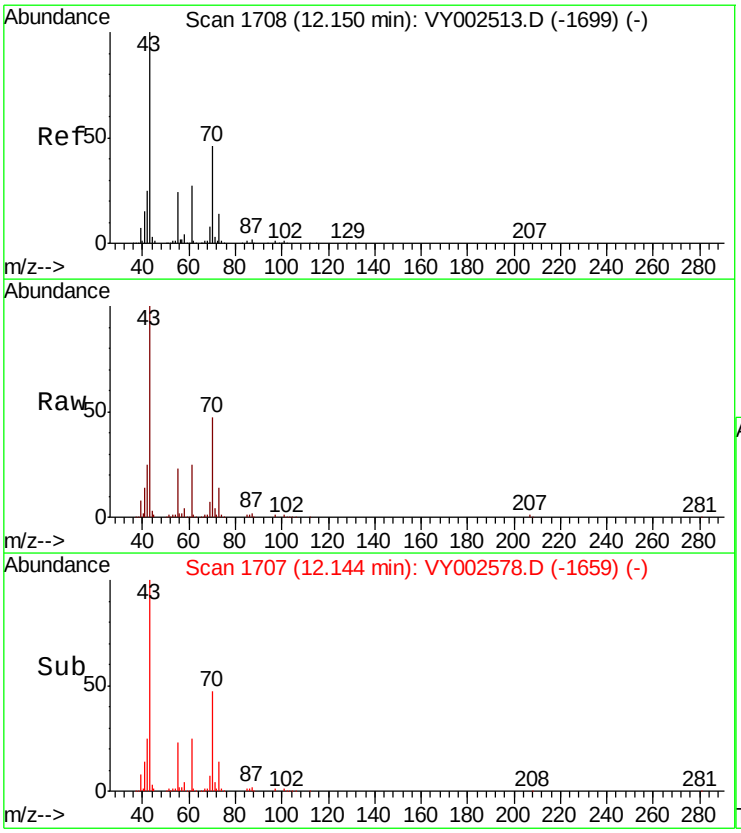
#73
Isopropylbenzene
Concen: 20.050 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Instrument : MSVOA_Y
ClientSampleId : VY0505SBSD01

Tgt Ion:105 Resp: 350886

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.8	41.3

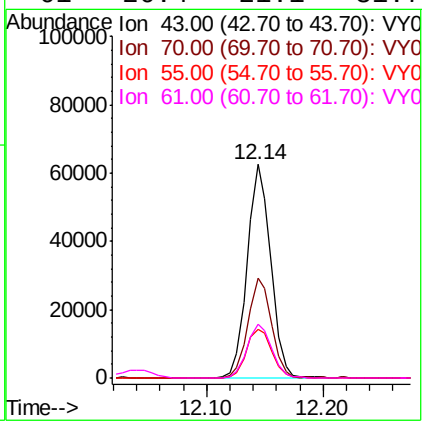


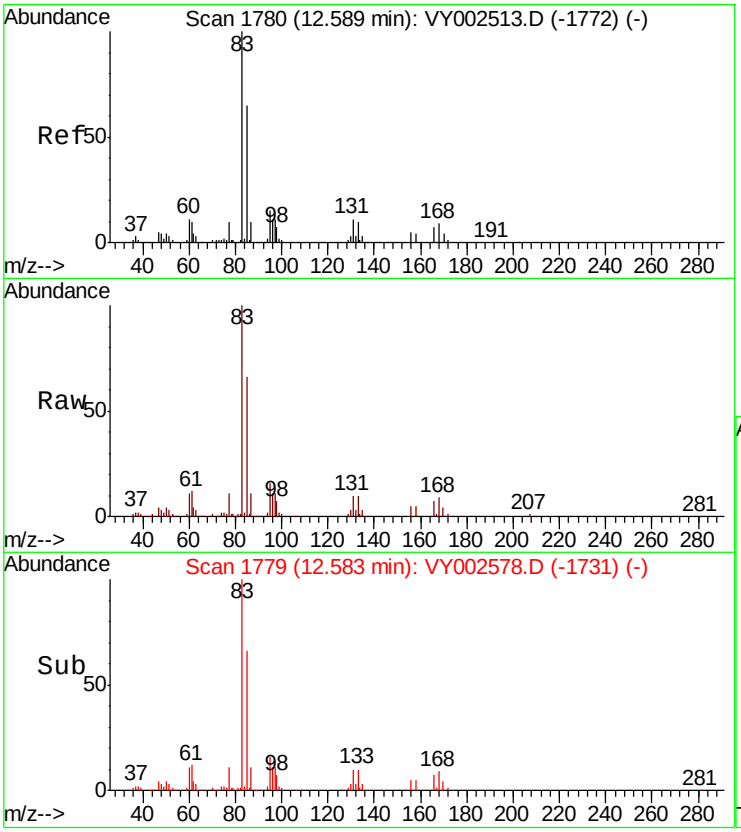


#74
N-amyl acetate
Concen: 21.027 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Tgt Ion: 43 Resp: 88521

Ion	Ratio	Lower	Upper
43	100		
70	47.0	36.7	55.1
55	24.7	19.2	28.8
61	26.4	21.1	31.7



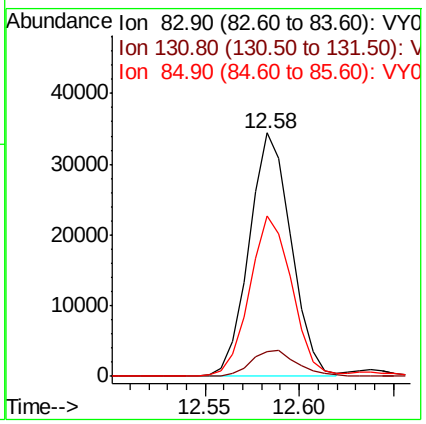


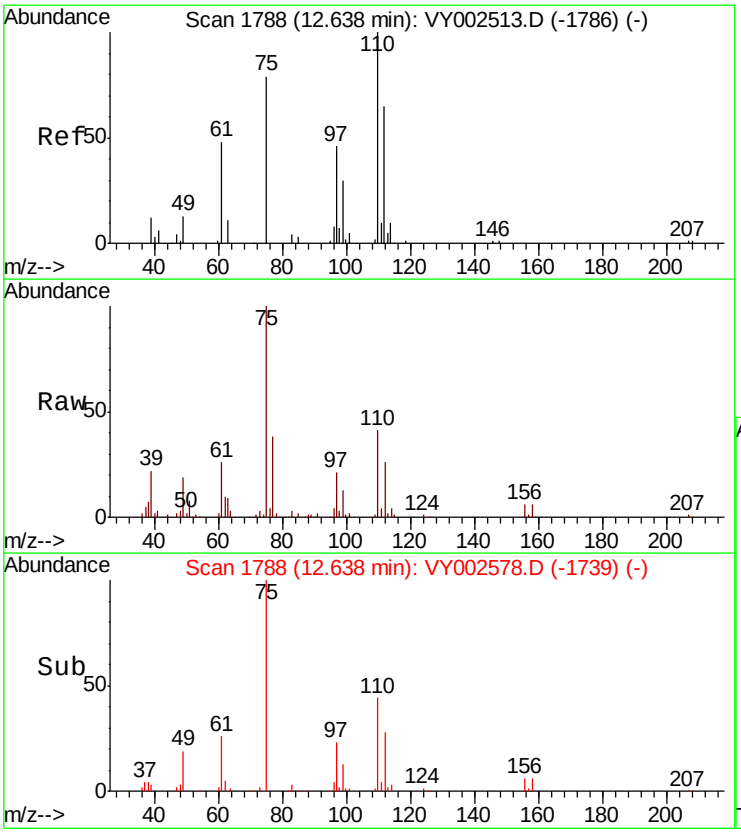
#75
1,1,2,2-Tetrachloroethane
Concen: 19.111 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Instrument : MSVOA_Y
ClientSampleId : VY0505SBSD01

Tgt Ion: 83 Resp: 53190

Ion	Ratio	Lower	Upper
83	100		
131	11.6	5.9	17.8
85	66.4	31.9	95.9

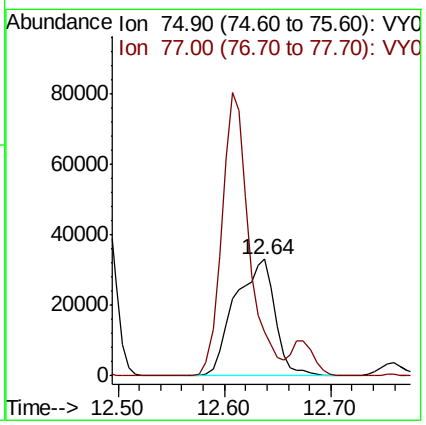


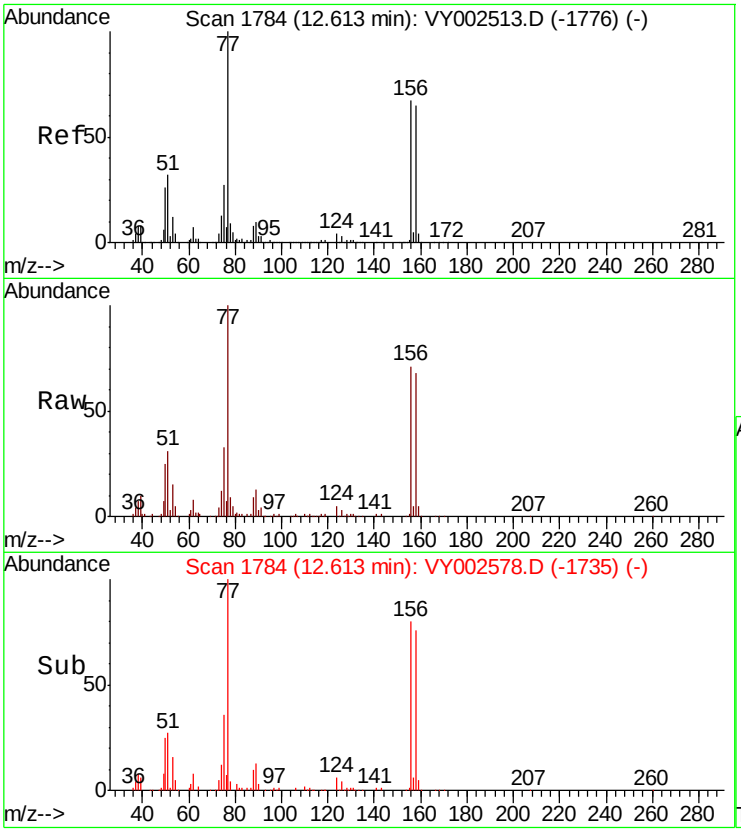


#76
1,2,3-Trichloropropane
Concen: 36.718 ug/l
RT: 12.64 min Scan# 1788
Delta R.T. 0.00 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Tgt Ion: 75 Resp: 88112

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



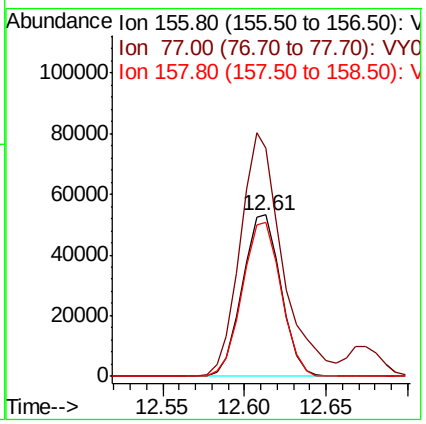


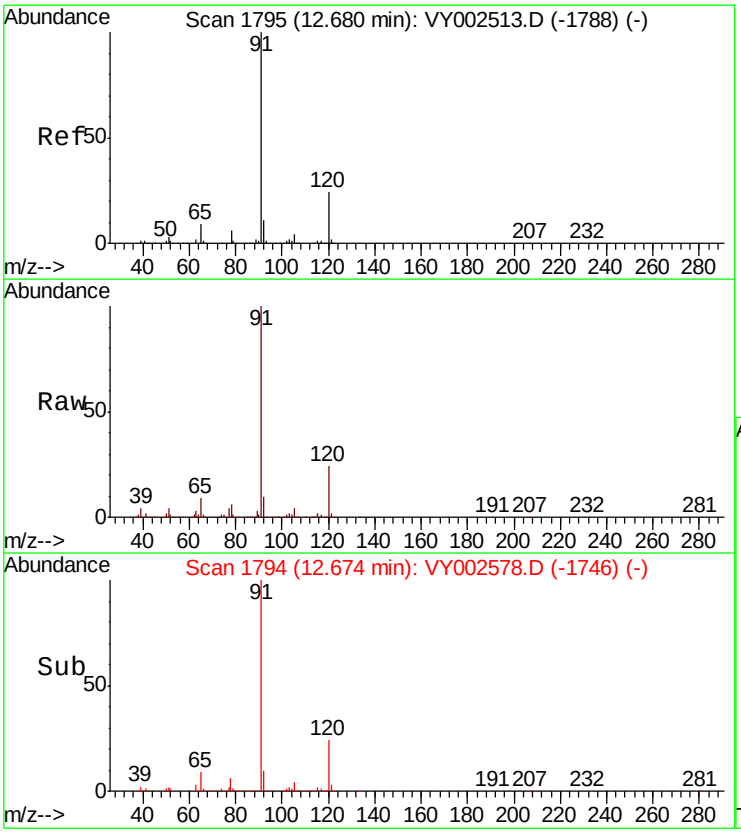
#77
Bromobenzene
Concen: 19.899 ug/l
RT: 12.61 min Scan# 1784
Delta R.T. 0.00 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VY0505SBSD01

Tgt Ion:156 Resp: 87005

Ion	Ratio	Lower	Upper
156	100		
77	166.9	82.0	245.8
158	96.7	48.5	145.6

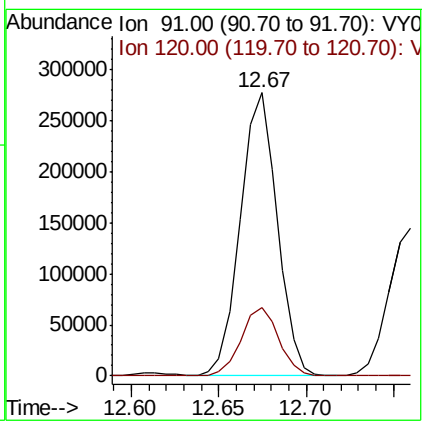


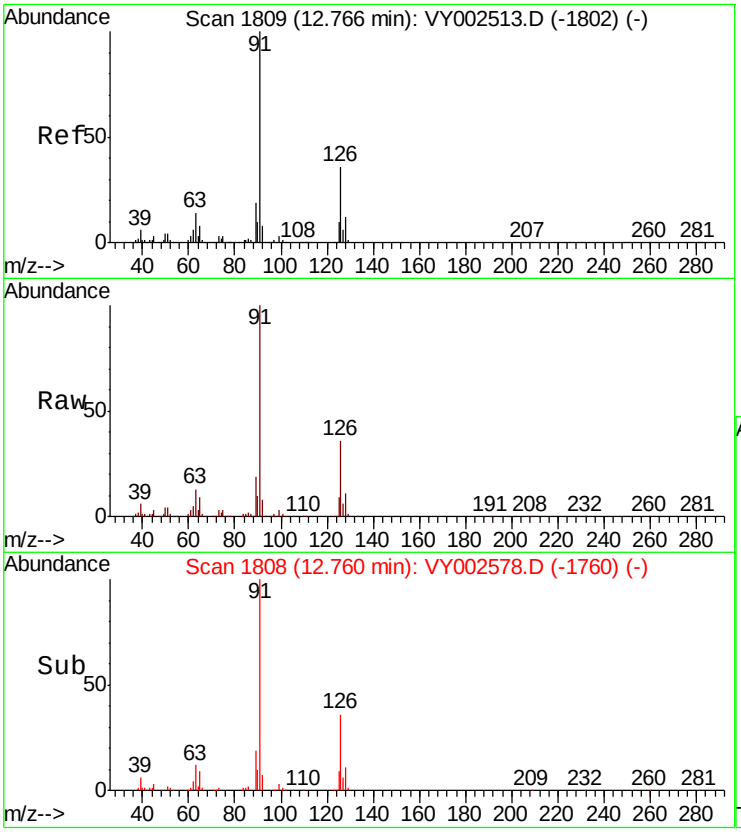


#78
n-propylbenzene
Concen: 20.038 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Tgt Ion: 91 Resp: 406949

Ion	Ratio	Lower	Upper
91	100		
120	24.4	12.2	36.4



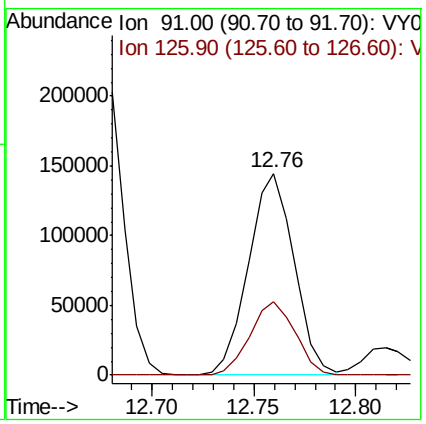


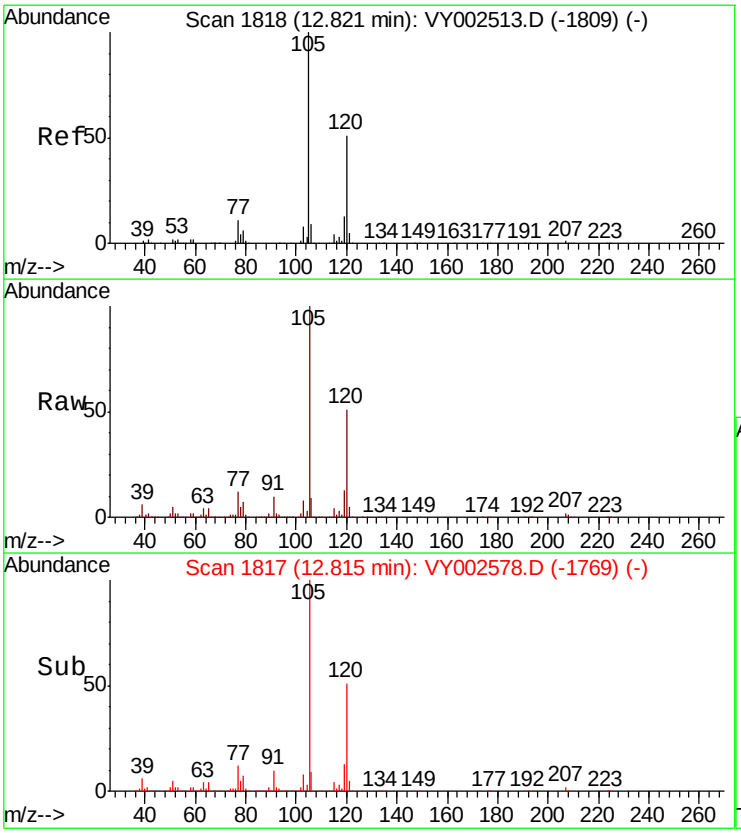
#79
2-Chlorotoluene
Concen: 20.057 ug/l
RT: 12.76 min Scan# 1808
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VY0505SBSD01

Tgt Ion: 91 Resp: 225638

Ion	Ratio	Lower	Upper
91	100		
126	36.1	18.4	55.2

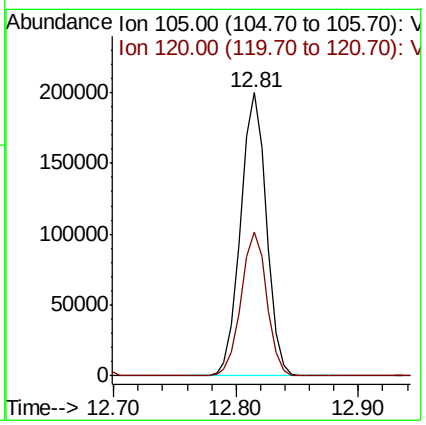


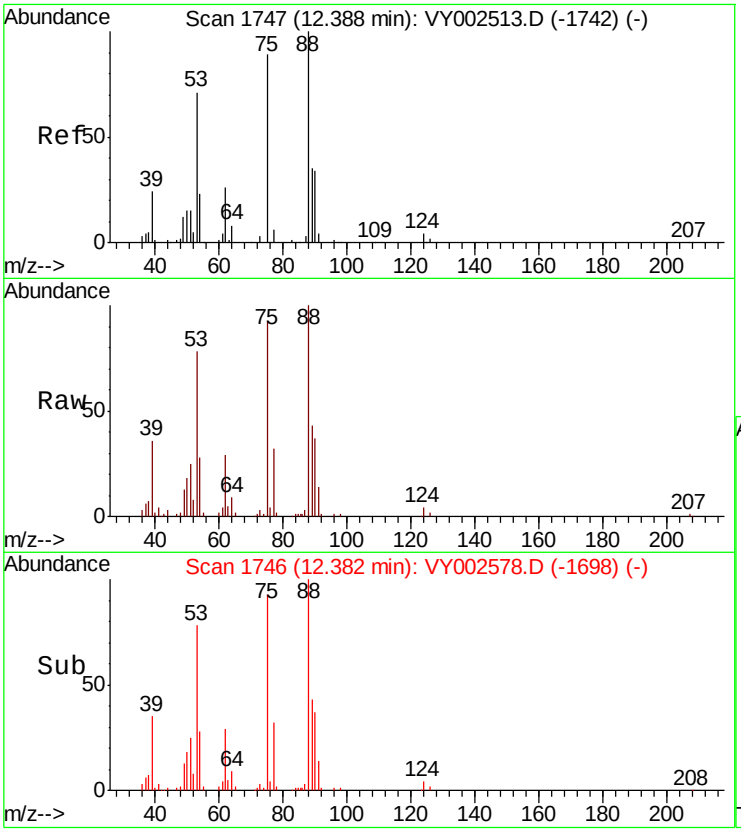


#80
1,3,5-Trimethylbenzene
Concen: 20.115 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Tgt Ion:105 Resp: 291807

Ion	Ratio	Lower	Upper
105	100		
120	50.6	25.3	75.9



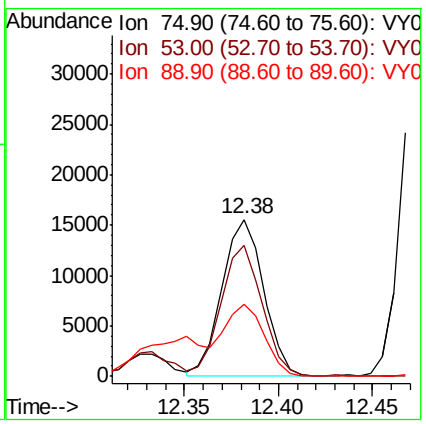


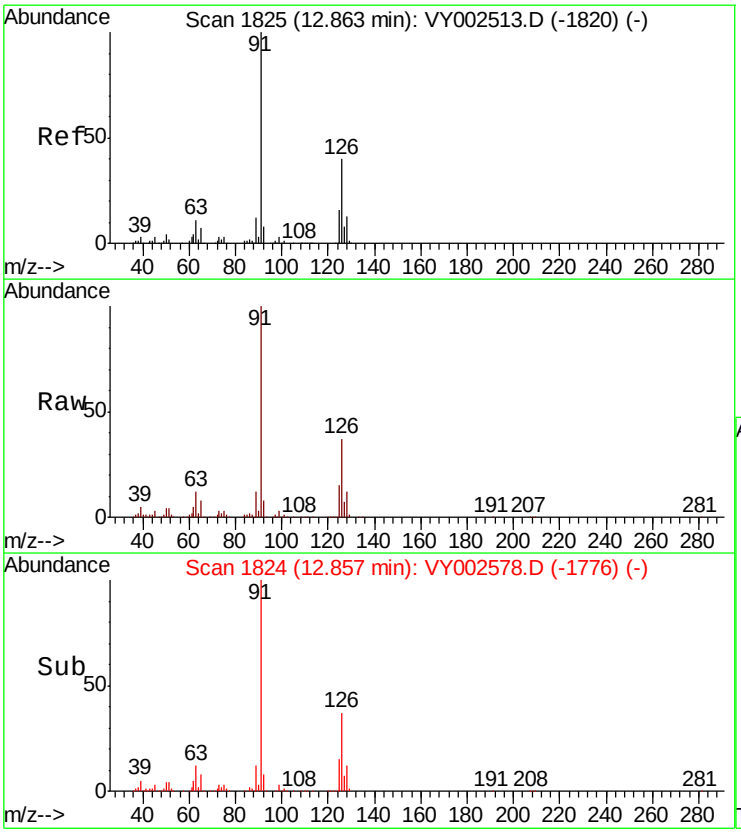
#81
trans-1,4-Dichloro-2-butene
Concen: 20.050 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VY0505SBSD01

Tgt Ion: 75 Resp: 23995

Ion	Ratio	Lower	Upper
75	100		
53	82.3	67.4	101.0
89	43.8	37.4	56.0

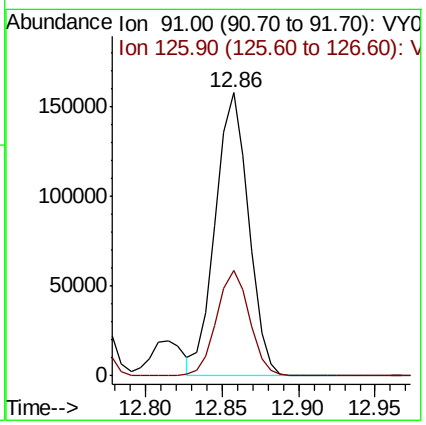


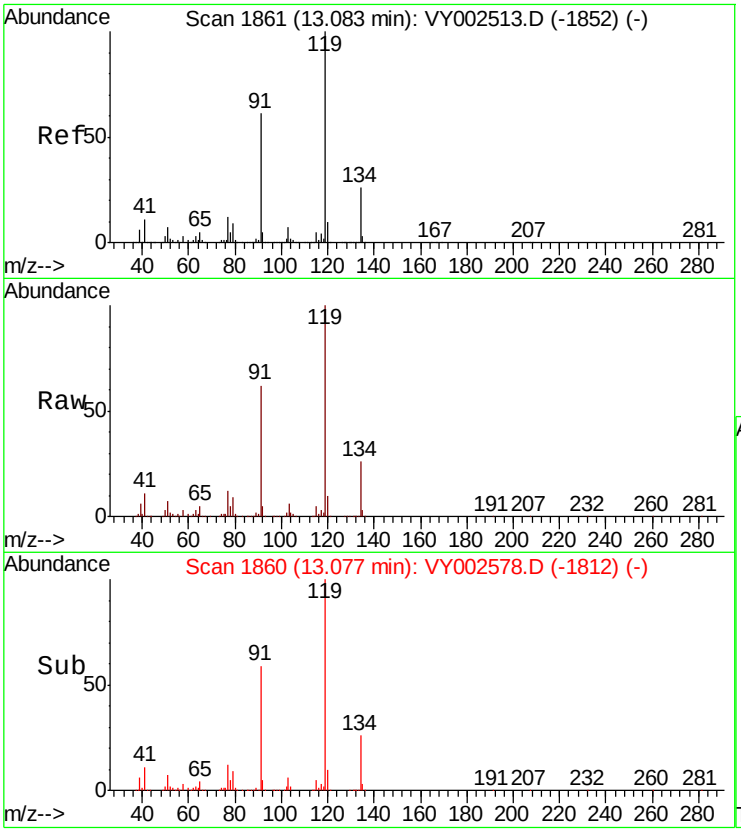


#82
4-Chlorotoluene
Concen: 20.128 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Tgt Ion: 91 Resp: 237857

Ion	Ratio	Lower	Upper
91	100		
126	36.8	18.5	55.5



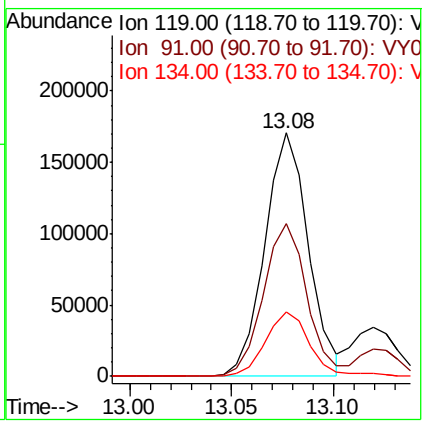


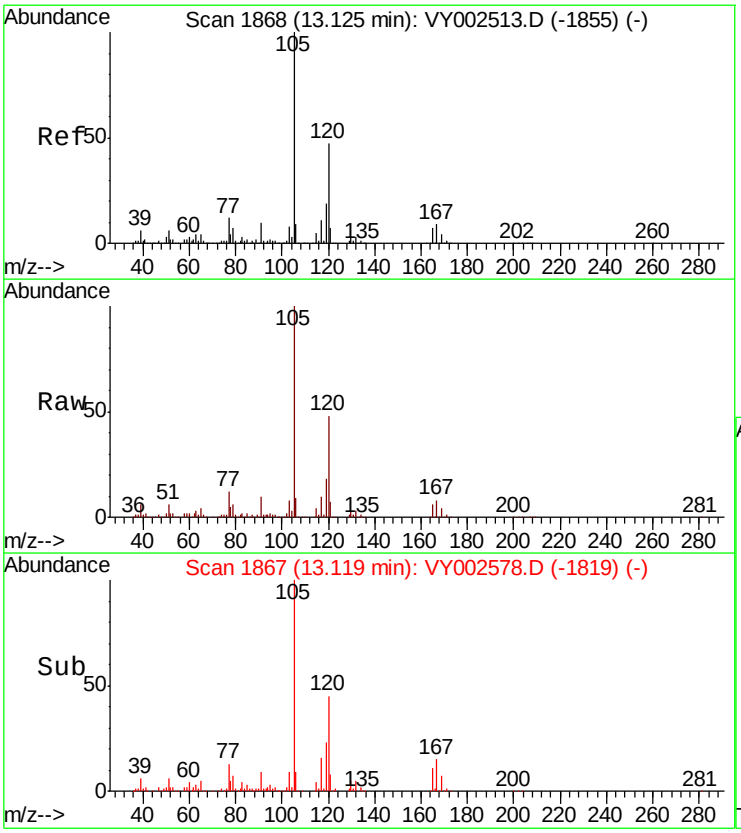
#83
tert-Butylbenzene
Concen: 19.983 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VY0505SBSD01

Tgt Ion:119 Resp: 254178

Ion	Ratio	Lower	Upper
119	100		
91	62.1	30.6	91.6
134	27.1	13.5	40.4

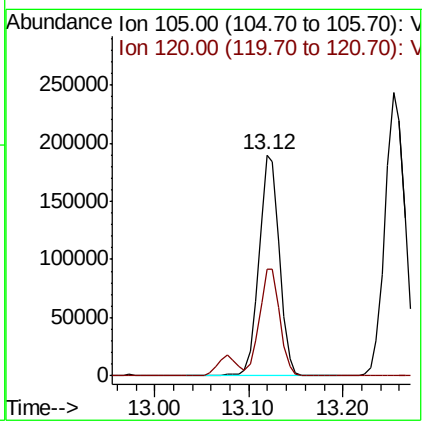


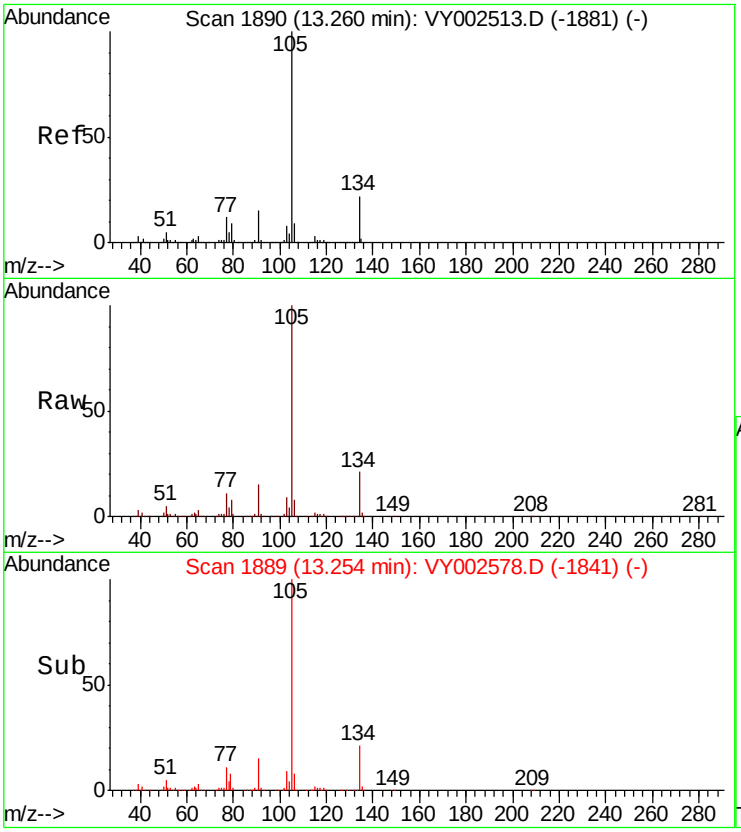


#84
1,2,4-Trimethylbenzene
Concen: 20.002 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Tgt Ion:105 Resp: 289181

Ion	Ratio	Lower	Upper
105	100		
120	48.0	23.4	70.3



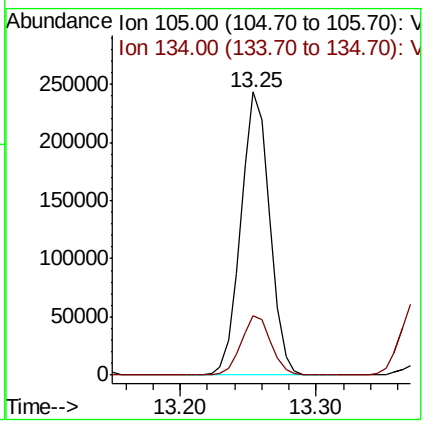


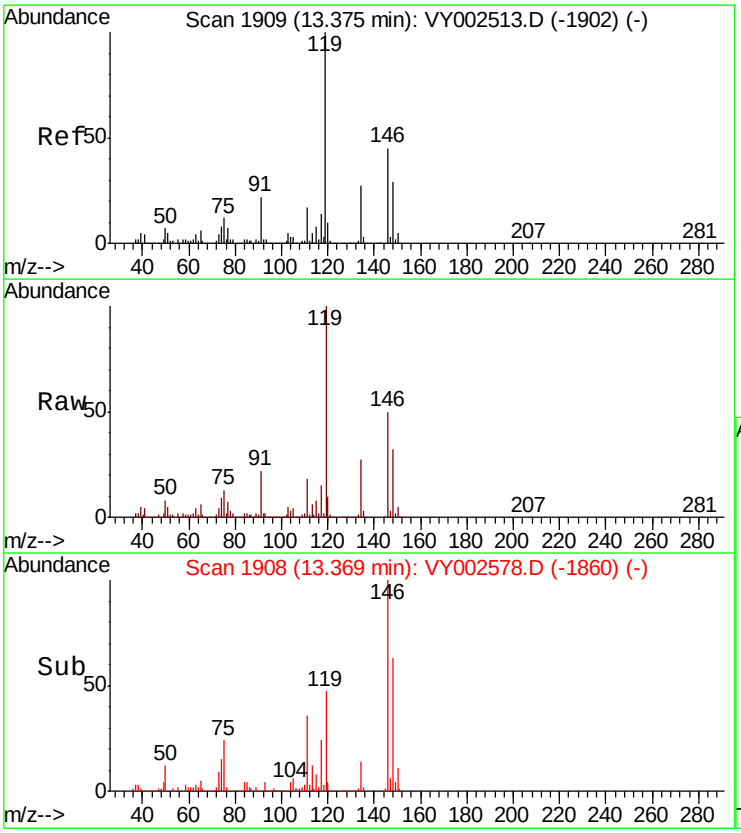
#85
sec-Butylbenzene
Concen: 20.391 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VY0505SBSD01

Tgt Ion:105 Resp: 359901

Ion	Ratio	Lower	Upper
105	100		
134	21.7	10.8	32.3

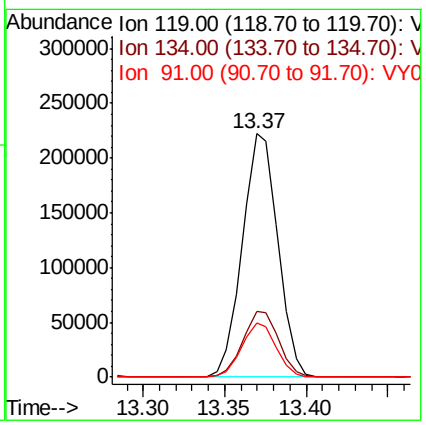


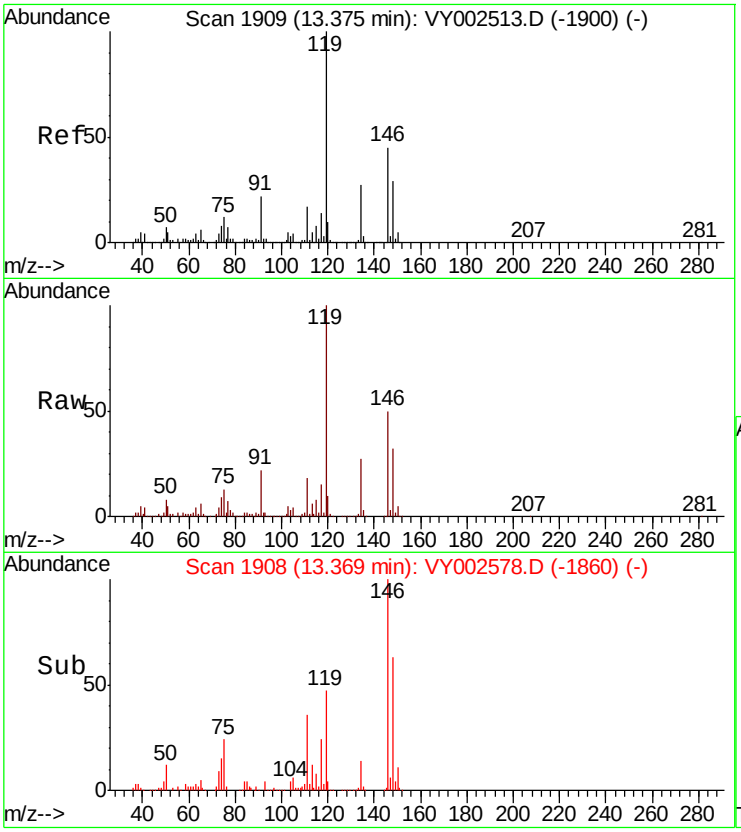


#86
p-Isopropyltoluene
Concen: 20.371 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Tgt Ion:119 Resp: 336898

Ion	Ratio	Lower	Upper
119	100		
134	27.2	13.5	40.5
91	21.6	10.9	32.9



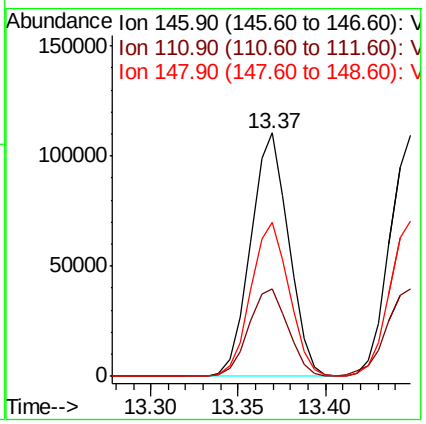


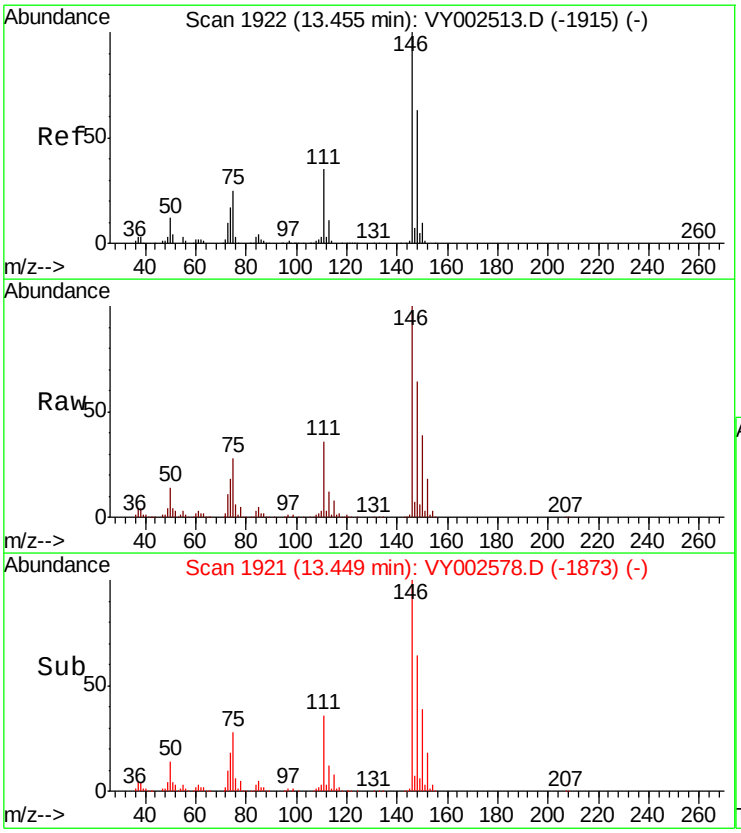
#87
1,3-Dichlorobenzene
Concen: 20.174 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VY0505SBSD01

Tgt Ion:146 Resp: 166950

Ion	Ratio	Lower	Upper
146	100		
111	37.0	18.8	56.3
148	63.5	32.1	96.3

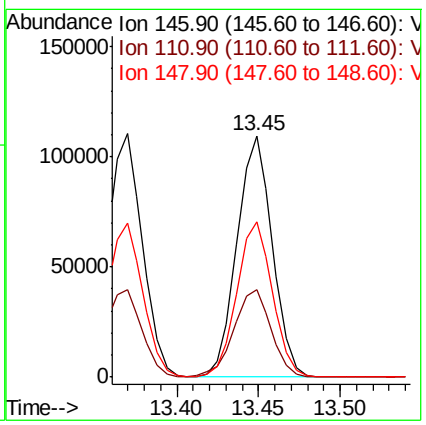


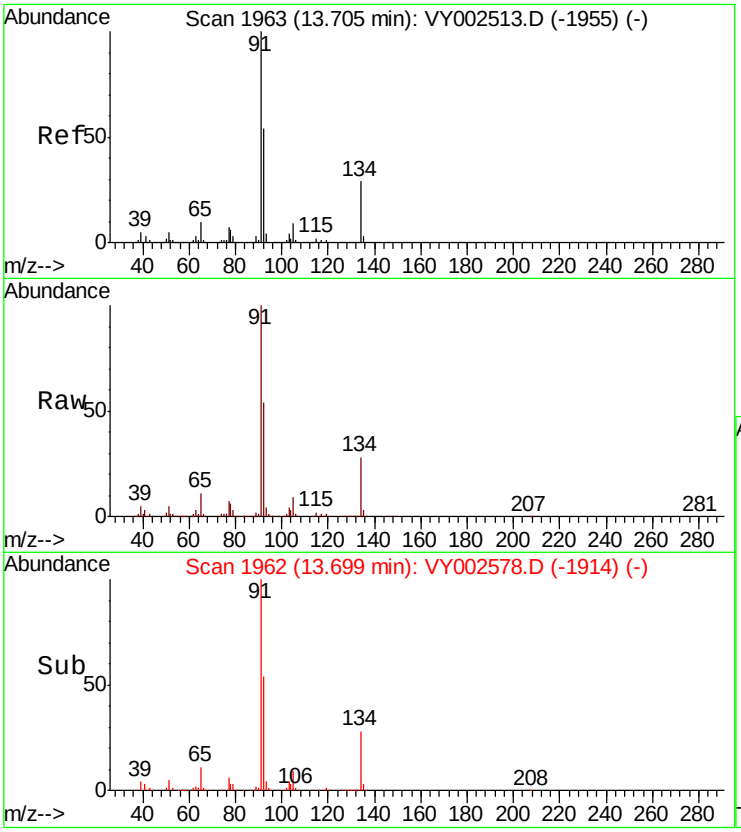


#88
1,4-Dichlorobenzene
Concen: 20.194 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Tgt Ion:146 Resp: 165479

Ion	Ratio	Lower	Upper
146	100		
111	38.1	18.1	54.1
148	64.7	31.9	95.5



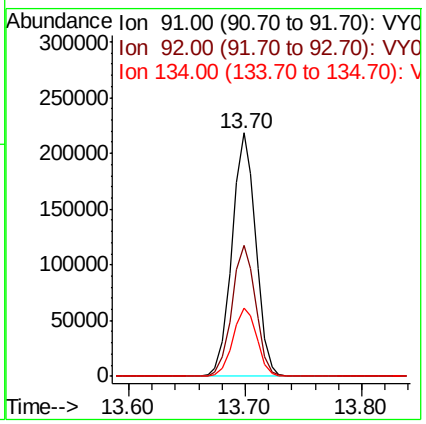


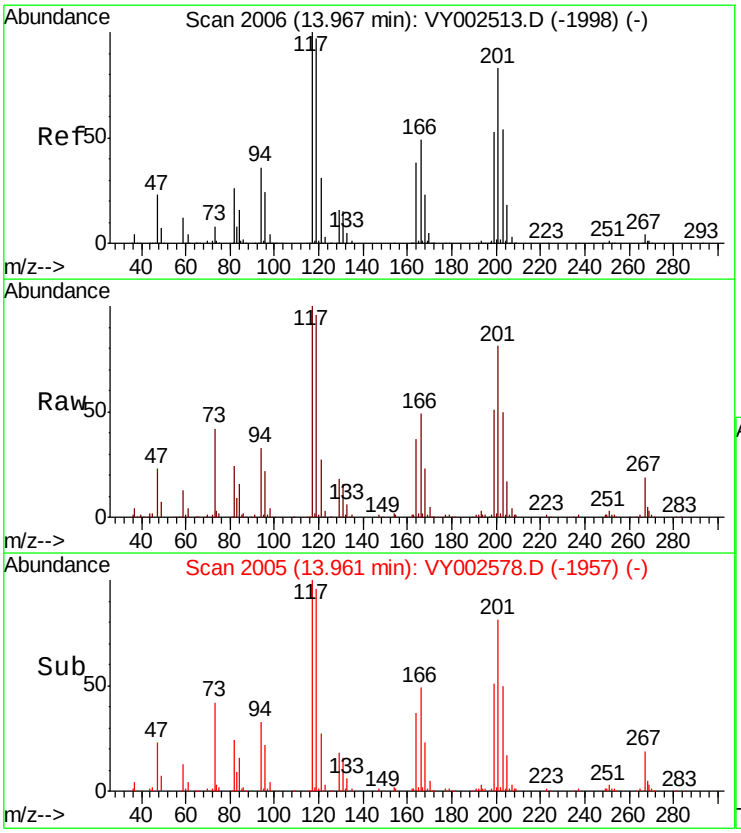
#89
n-Butylbenzene
Concen: 20.568 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Instrument : MSVOA_Y
ClientSampleId : VY0505SBSD01

Tgt Ion: 91 Resp: 309659

Ion	Ratio	Lower	Upper
91	100		
92	53.9	27.1	81.3
134	28.3	14.4	43.0

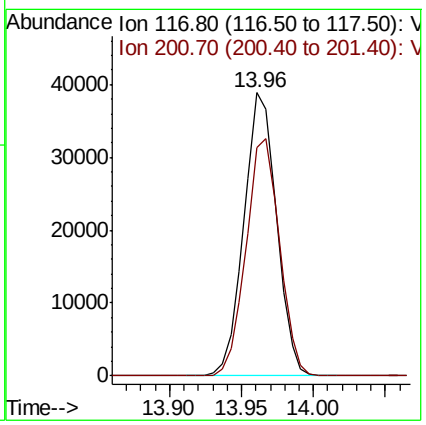


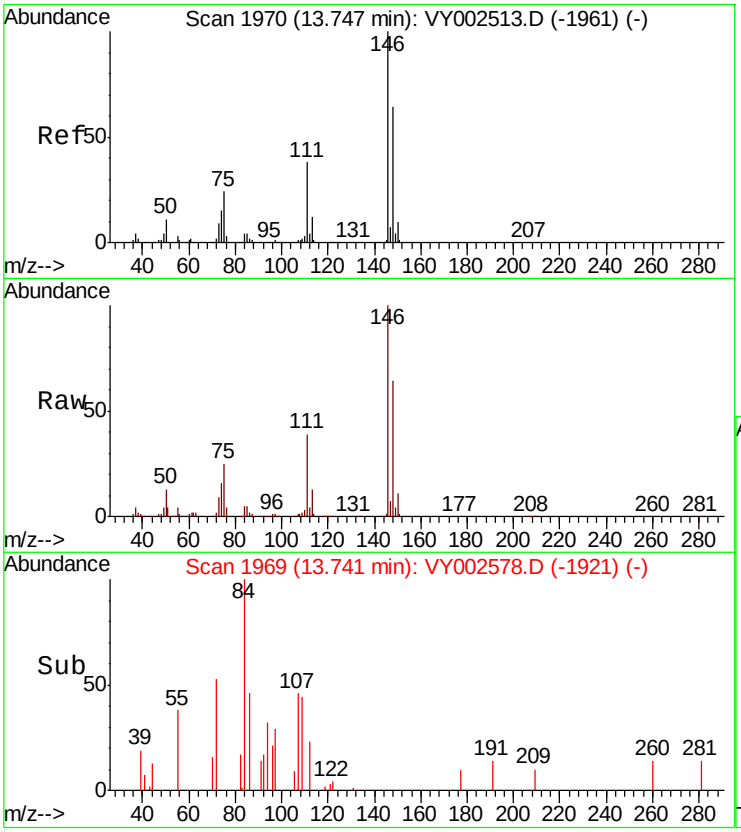


#90
Hexachloroethane
Concen: 20.171 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Tgt Ion:117 Resp: 60749

Ion	Ratio	Lower	Upper
117	100		
201	86.1	44.4	133.2



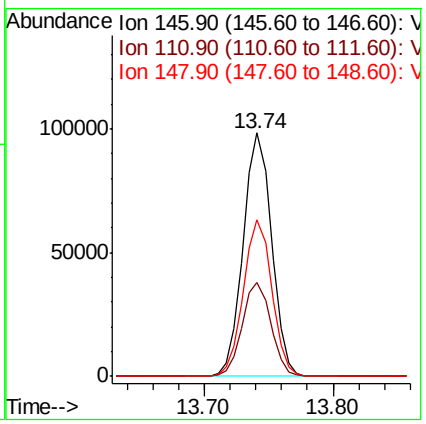


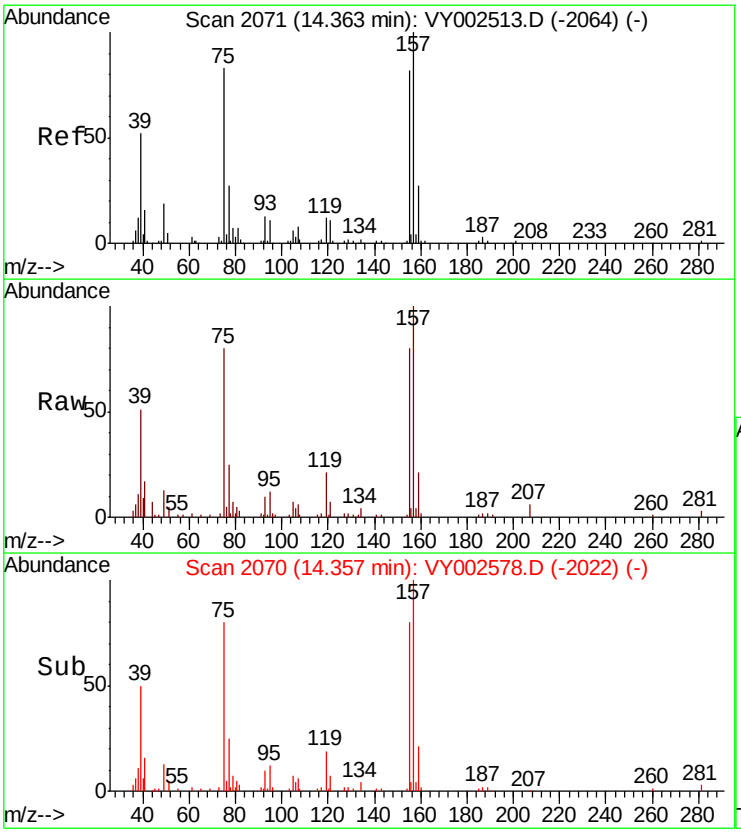
#91
1,2-Dichlorobenzene
Concen: 20.232 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VY0505SBSD01

Tgt Ion:146 Resp: 149397

Ion	Ratio	Lower	Upper
146	100		
111	38.9	19.1	57.5
148	64.4	31.9	95.7

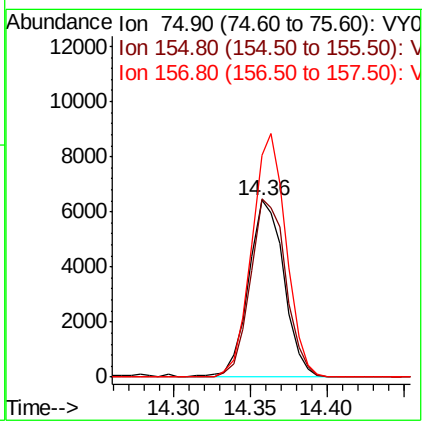


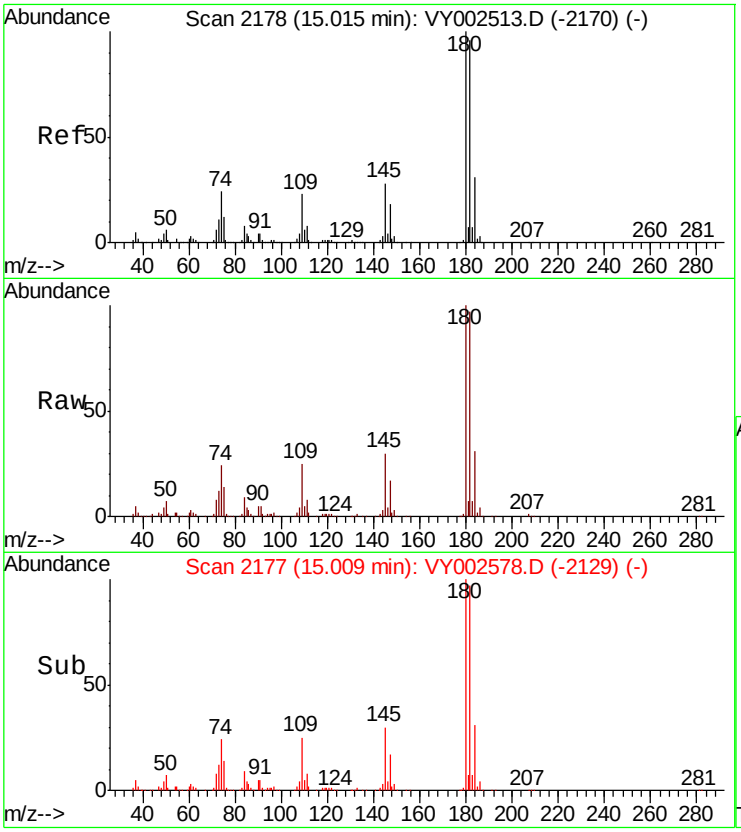


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.005 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Tgt Ion: 75 Resp: 10379

Ion	Ratio	Lower	Upper
75	100		
155	100.4	51.3	153.9
157	132.6	65.0	195.0



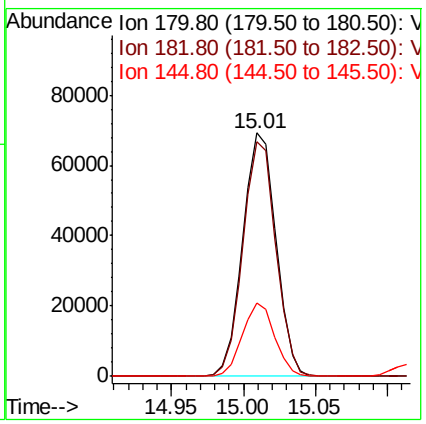


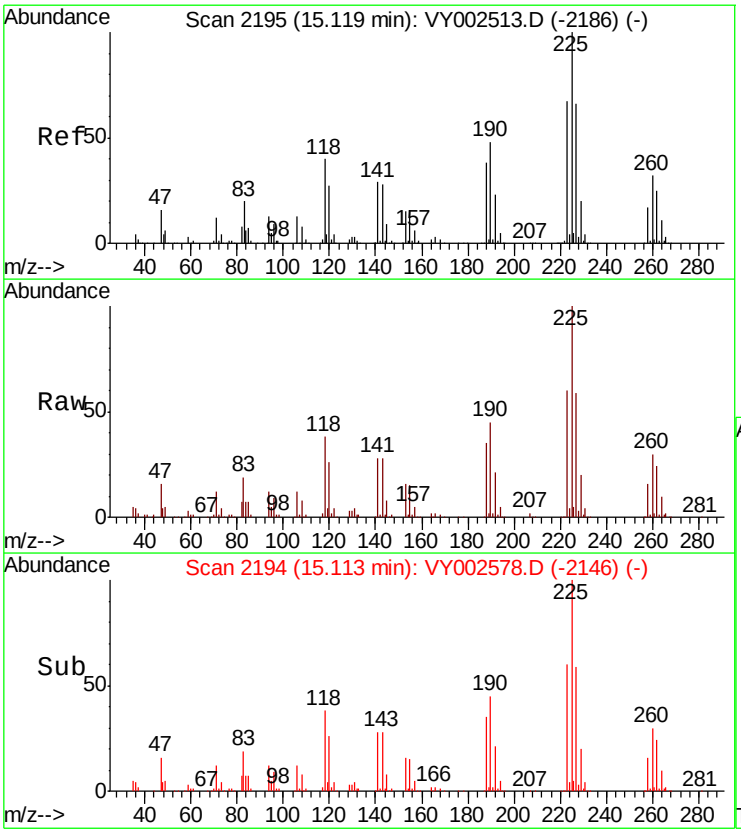
#93
1,2,4-Trichlorobenzene
Concen: 20.569 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Instrument :
MSVOA_Y
ClientSampleId :
VY0505SBSD01

Tgt Ion:180 Resp: 110269

Ion	Ratio	Lower	Upper
180	100		
182	95.7	47.9	143.6
145	29.4	14.4	43.0

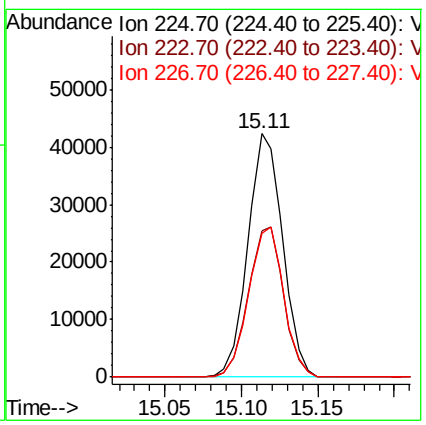


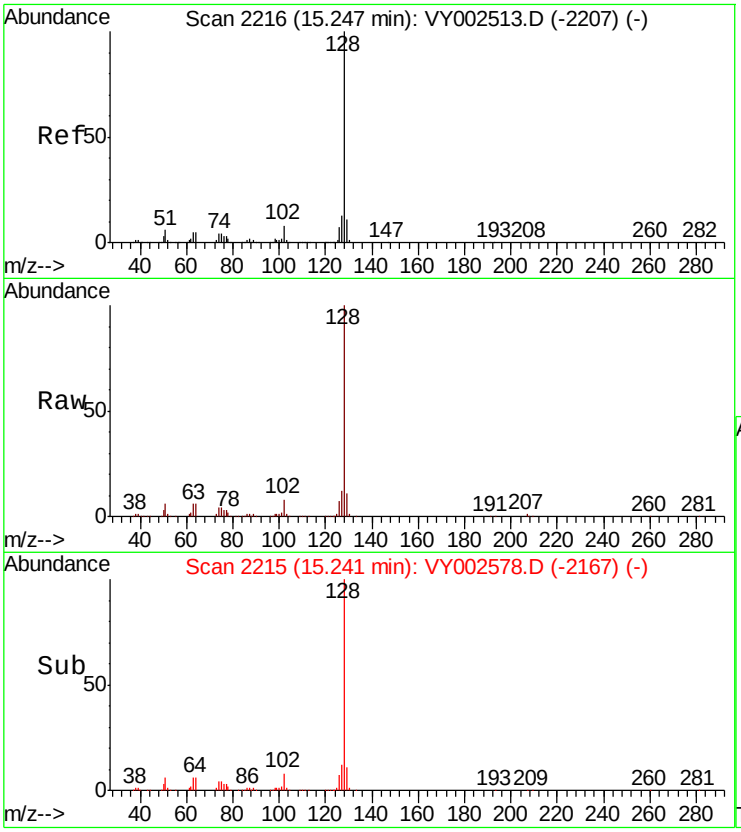


#94
Hexachlorobutadiene
Concen: 20.768 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Tgt Ion:225 Resp: 66831

Ion	Ratio	Lower	Upper
225	100		
223	62.6	32.1	96.5
227	62.3	32.0	96.2



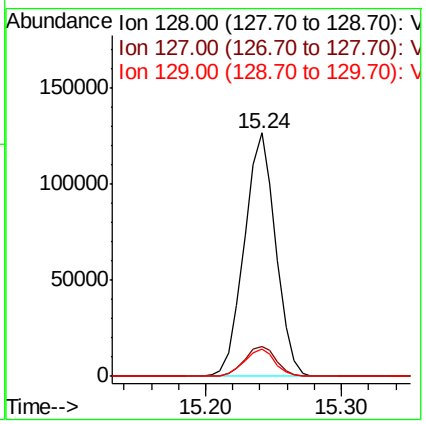


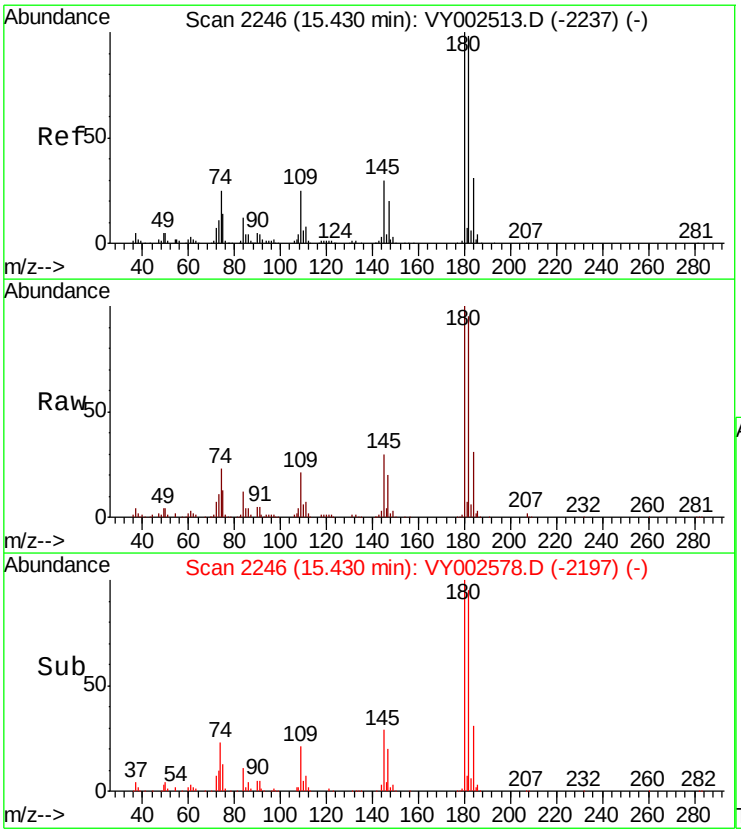
#95
Naphthalene
Concen: 20.923 ug/l
RT: 15.24 min Scan# 2215
Delta R.T. -0.01 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Instrument : MSVOA_Y
ClientSampleId : VY0505SBSD01

Tgt Ion:128 Resp: 204624

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.5	15.7
129	10.9	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 20.679 ug/l
RT: 15.43 min Scan# 2246
Delta R.T. 0.00 min
Lab File: VY002578.D
Acq: 05 May 2020 11:44

Tgt Ion:180 Resp: 94114

Ion	Ratio	Lower	Upper
180	100		
182	94.1	47.9	143.8
145	30.8	15.0	45.1