Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY110220\
Data File : VY003465.D
Acq On : 02 Nov 2020 11:39
Operator : SY/MD
Sample : VSTDICC100
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Quant Time: Nov 02 11:58:07 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	218267	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.70	114	310639	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	284666	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	147751	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	228644	104.46	ug/l	0.00
Spiked Amount 50.000			Recovery = 208.92%			
35) Dibromofluoromethane	7.73	113	196407	105.74	ug/l	0.00
Spiked Amount 50.000			Recovery = 211.48%			
50) Toluene-d8	10.18	98	812922	104.66	ug/l	0.00
Spiked Amount 50.000			Recovery = 209.32%			
62) 4-Bromofluorobenzene	12.48	95	273192	102.63	ug/l	0.00
Spiked Amount 50.000			Recovery = 205.26%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	182591	107.706	ug/l	99
3) Chloromethane	2.12	50	242578	103.371	ug/l	100
4) Vinyl Chloride	2.26	62	276758	108.043	ug/l	99
5) Bromomethane	2.65	94	203604	83.910	ug/l	98
6) Chloroethane	2.80	64	157974	101.286	ug/l	99
7) Trichlorofluoromethane	3.13	101	325604	102.509	ug/l	98
8) Diethyl Ether	3.54	74	103139	98.895	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.91	101	182378	103.070	ug/l	99
10) Methyl Iodide	4.10	142	196964	189.129	ug/l	98
11) Tert butyl alcohol	4.97	59	116494	547.820	ug/l	99
12) 1,1-Dichloroethene	3.88	96	183424	105.170	ug/l	97
13) Acrolein	3.74	56	90454	455.925	ug/l	99
14) Allyl chloride	4.49	41	339639	108.923	ug/l	99
15) Acrylonitrile	5.18	53	288610	571.490	ug/l	99
16) Acetone	3.96	43	440419	765.541	ug/l	98
17) Carbon Disulfide	4.21	76	595046	104.667	ug/l	100
18) Methyl Acetate	4.49	43	147713	113.550	ug/l	99
19) Methyl tert-butyl Ether	5.24	73	463197	101.866	ug/l	97
20) Methylene Chloride	4.73	84	199206	85.342	ug/l	98
21) trans-1,2-Dichloroethene	5.24	96	211447	103.630	ug/l	99
22) Diisopropyl ether	6.13	45	584436	101.183	ug/l	99
23) Vinyl Acetate	6.08	43	2328883	547.965	ug/l	100
24) 1,1-Dichloroethane	6.04	63	372702	103.574	ug/l	99
25) 2-Butanone	7.00	43	529383	662.429	ug/l	100
26) 2,2-Dichloropropane	6.99	77	345644	106.455	ug/l	100
27) cis-1,2-Dichloroethene	7.00	96	230744	101.961	ug/l	98
28) Bromochloromethane	7.35	49	193408	109.645	ug/l	99
29) Tetrahydrofuran	7.36	42	265003	582.189	ug/l	99
30) Chloroform	7.52	83	367792	101.344	ug/l	98
31) Cyclohexane	7.80	56	324956	100.767	ug/l	98
32) 1,1,1-Trichloroethane	7.71	97	346828	103.928	ug/l	99
36) 1,1-Dichloropropene	7.93	75	304016	104.023	ug/l	100
37) Ethyl Acetate	7.09	43	196428	113.720	ug/l	99
38) Carbon Tetrachloride	7.91	117	316962	103.735	ug/l	98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY110220\
Data File : VY003465.D
Acq On : 02 Nov 2020 11:39
Operator : SY/MD
Sample : VSTDICC100
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Quant Time: Nov 02 11:58:07 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	342049	106.180 ug/l		99
40) Benzene	8.17	78	841783	101.968 ug/l		99
41) Methacrylonitrile	7.33	41	103340m	117.624 ug/l		
42) 1,2-Dichloroethane	8.25	62	262222	100.094 ug/l		99
43) Isopropyl Acetate	8.28	43	354644	110.183 ug/l		100
44) Trichloroethene	8.94	130	238443	98.706 ug/l		100
45) 1,2-Dichloropropane	9.22	63	210160	100.165 ug/l		100
46) Dibromomethane	9.31	93	118086	99.724 ug/l		99
47) Bromodichloromethane	9.50	83	289147	99.507 ug/l		100
48) Methyl methacrylate	9.30	41	171908	112.845 ug/l		98
49) 1,4-Dioxane	9.31	88	31108	2205.329 ug/l		98
51) 4-Methyl-2-Pentanone	10.08	43	962302	561.757 ug/l		99
52) Toluene	10.25	92	538986	101.780 ug/l		100
53) t-1,3-Dichloropropene	10.47	75	316518	102.457 ug/l		98
54) cis-1,3-Dichloropropene	9.93	75	350884	101.487 ug/l		97
55) 1,1,2-Trichloroethane	10.65	97	166888	98.818 ug/l		99
56) Ethyl methacrylate	10.51	69	242892	107.090 ug/l		99
57) 1,3-Dichloropropane	10.79	76	295258	100.917 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.78	63	586765	497.418 ug/l		100
59) 2-Hexanone	10.83	43	746521	611.308 ug/l		100
60) Dibromochloromethane	10.99	129	210190	98.738 ug/l		100
61) 1,2-Dibromoethane	11.09	107	163912	100.918 ug/l		99
64) Tetrachloroethene	10.72	164	214834	86.044 ug/l		98
65) Chlorobenzene	11.52	112	571445	100.737 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.59	131	218880	101.765 ug/l		100
67) Ethyl Benzene	11.60	91	1062845	104.561 ug/l		100
68) m/p-Xylenes	11.70	106	800227	206.407 ug/l		100
69) o-Xylene	12.03	106	368624	101.510 ug/l		98
70) Styrene	12.05	104	640979	103.941 ug/l		99
71) Bromoform	12.21	173	149124	103.890 ug/l	#	99
73) Isopropylbenzene	12.33	105	1022128	109.600 ug/l		100
74) N-amyl acetate	12.14	43	301926	113.083 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	217317	118.822 ug/l		100
76) 1,2,3-Trichloropropane	12.63	75	162629m	122.829 ug/l		
77) Bromobenzene	12.61	156	254171	103.008 ug/l		99
78) n-propylbenzene	12.67	91	1200091	108.240 ug/l		100
79) 2-Chlorotoluene	12.75	91	668023	107.414 ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	841626	105.815 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	80777	118.736 ug/l		97
82) 4-Chlorotoluene	12.86	91	693697	105.221 ug/l		100
83) tert-Butylbenzene	13.08	119	745728	107.505 ug/l		99
84) 1,2,4-Trimethylbenzene	13.12	105	842437	104.896 ug/l		100
85) sec-Butylbenzene	13.25	105	1003925	105.023 ug/l		99
86) p-Isopropyltoluene	13.37	119	943438	104.150 ug/l		100
87) 1,3-Dichlorobenzene	13.36	146	475171	101.236 ug/l		99
88) 1,4-Dichlorobenzene	13.44	146	466696	99.777 ug/l		99
89) n-Butylbenzene	13.70	91	852157	102.858 ug/l		100
90) Hexachloroethane	13.96	117	156716	109.335 ug/l		100
91) 1,2-Dichlorobenzene	13.74	146	418796	100.255 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.36	75	40038	115.833 ug/l		97

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY110220\
Data File : VY003465.D
Acq On : 02 Nov 2020 11:39
Operator : SY/MD
Sample : VSTDICC100
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Quant Time: Nov 02 11:58:07 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	295587	95.469	ug/l	99
94) Hexachlorobutadiene	15.11	225	179045	88.729	ug/l	99
95) Naphthalene	15.23	128	639318	115.353	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	265900	98.605	ug/l	98

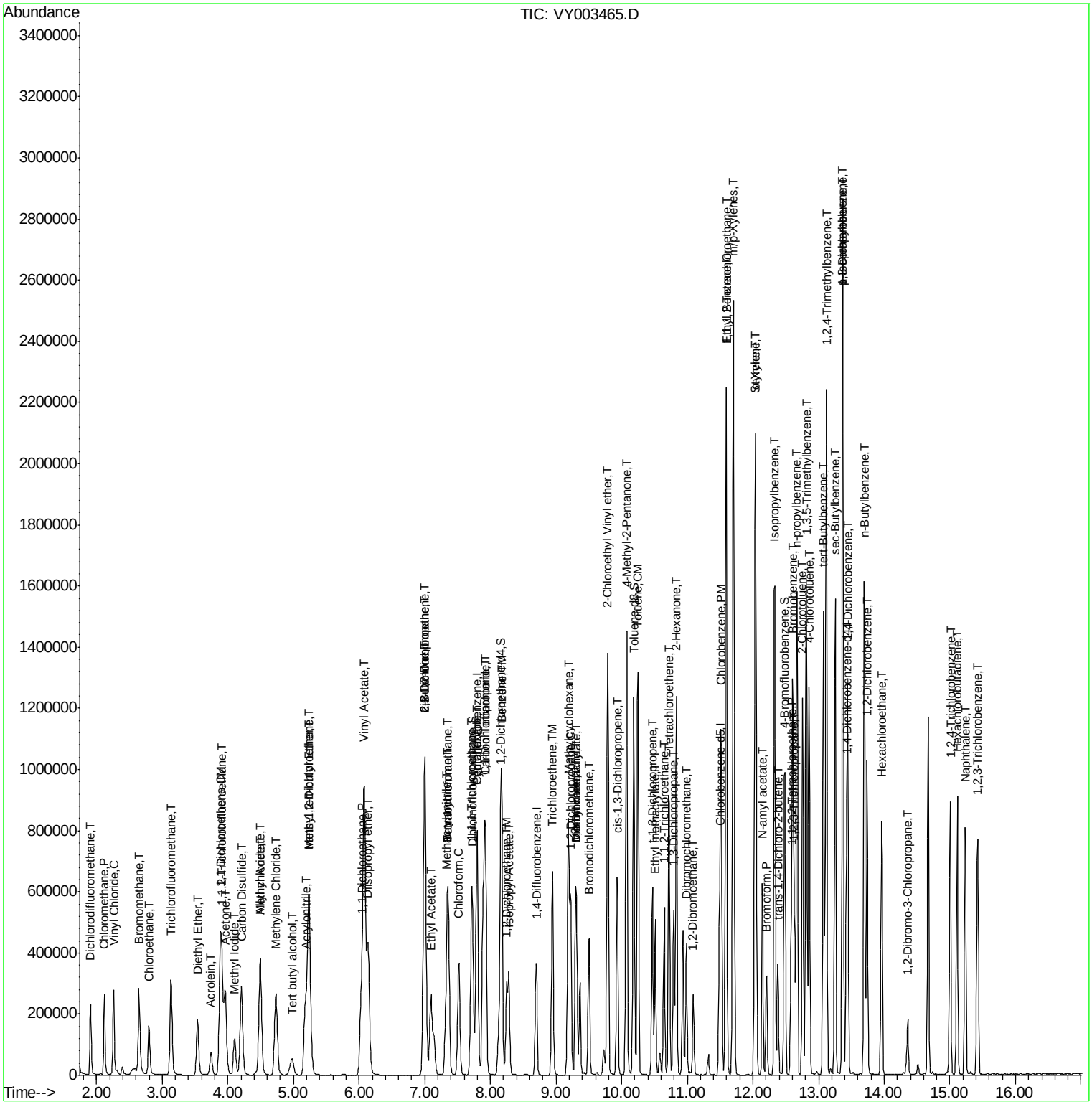
(#) = qualifier out of range (m) = manual integration (+) = signals summed

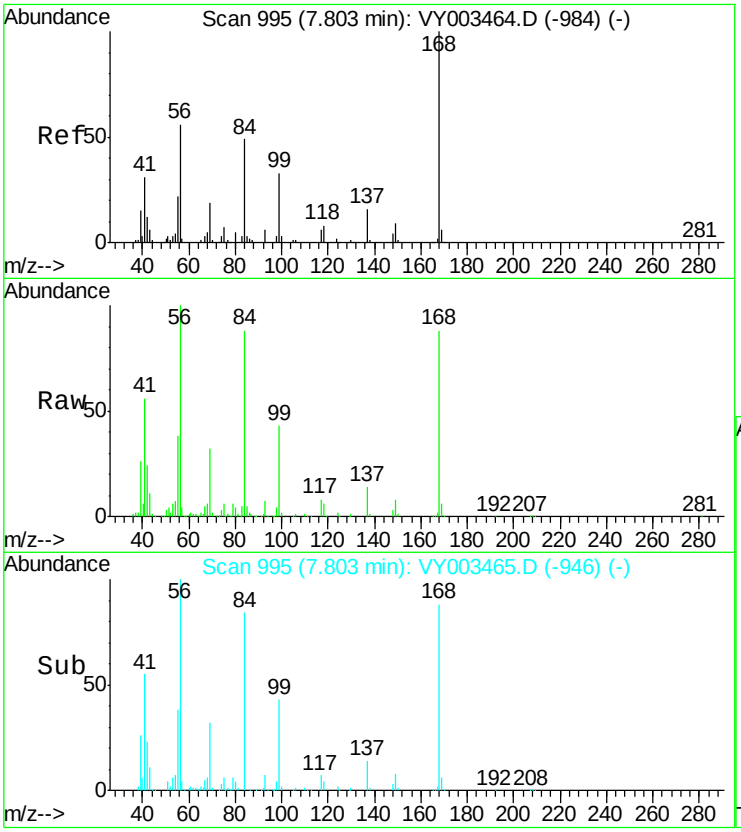
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY110220\
Data File : VY003465.D
Acq On : 02 Nov 2020 11:39
Operator : SY/MD
Sample : VSTDICC100
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Quant Time: Nov 02 11:58:07 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



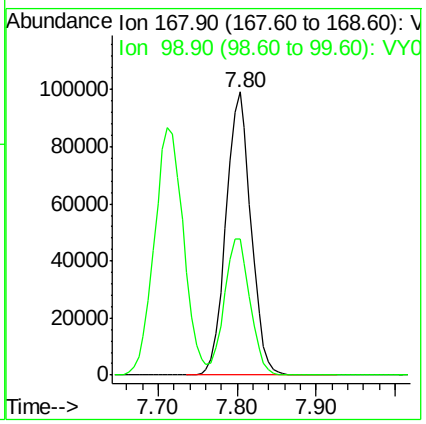


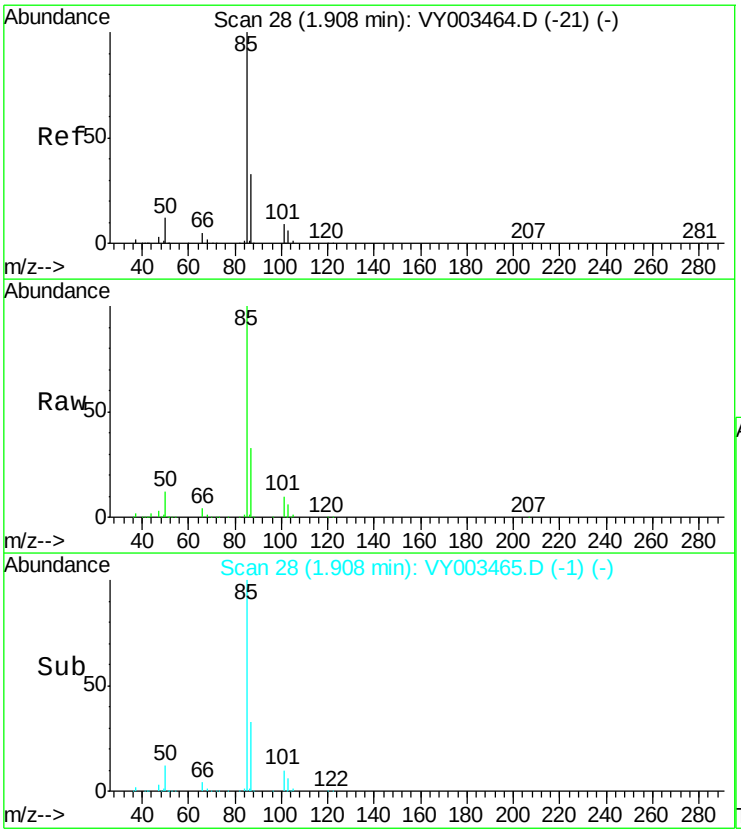
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 995
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:168 Resp: 218267

Ion	Ratio	Lower	Upper
168	100		
99	48.2	39.7	59.5

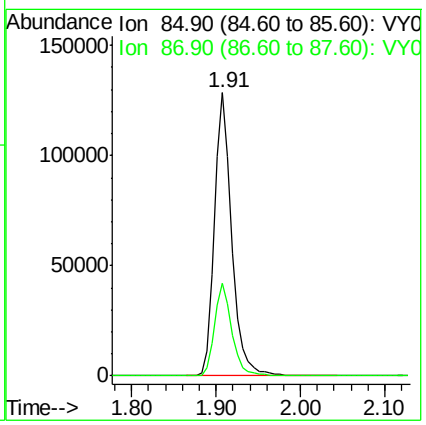


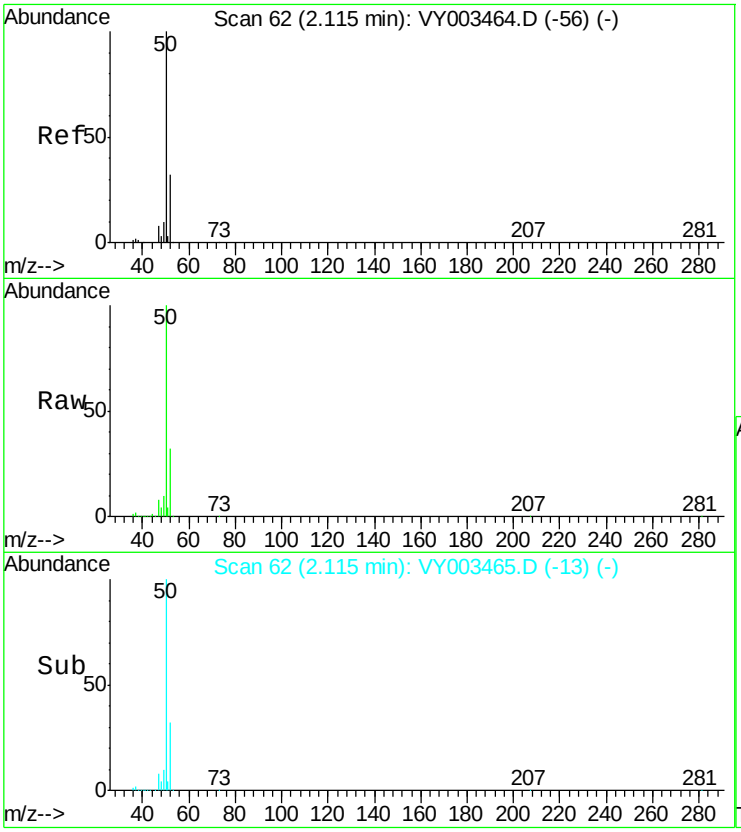


#2
Dichlorodifluoromethane
Concen: 107.706 ug/l
RT: 1.91 min Scan# 28
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Tgt Ion: 85 Resp: 182591

Ion	Ratio	Lower	Upper
85	100		
87	32.5	16.4	49.4



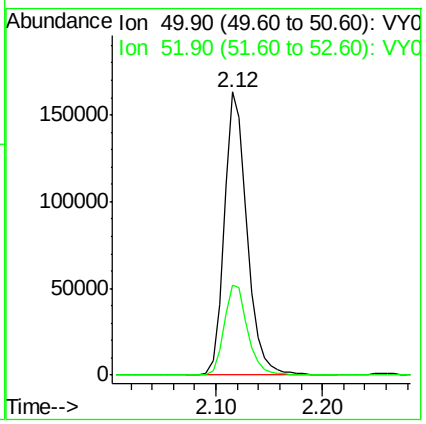


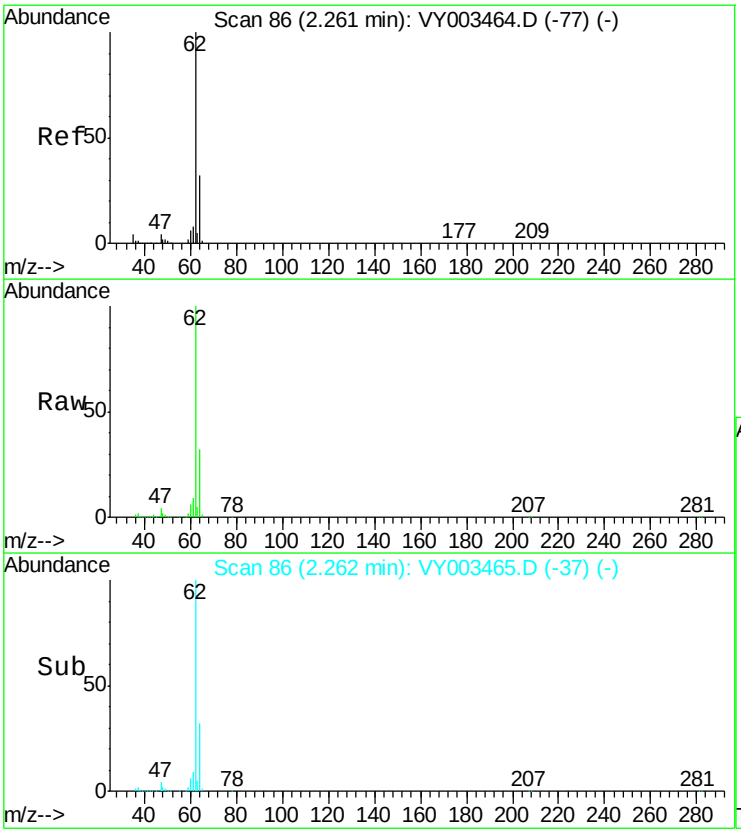
#3
Chloromethane
Concen: 103.371 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 242578

Ion	Ratio	Lower	Upper
50	100		
52	32.0	25.6	38.4

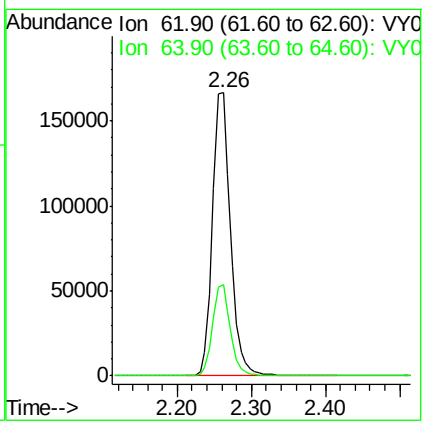


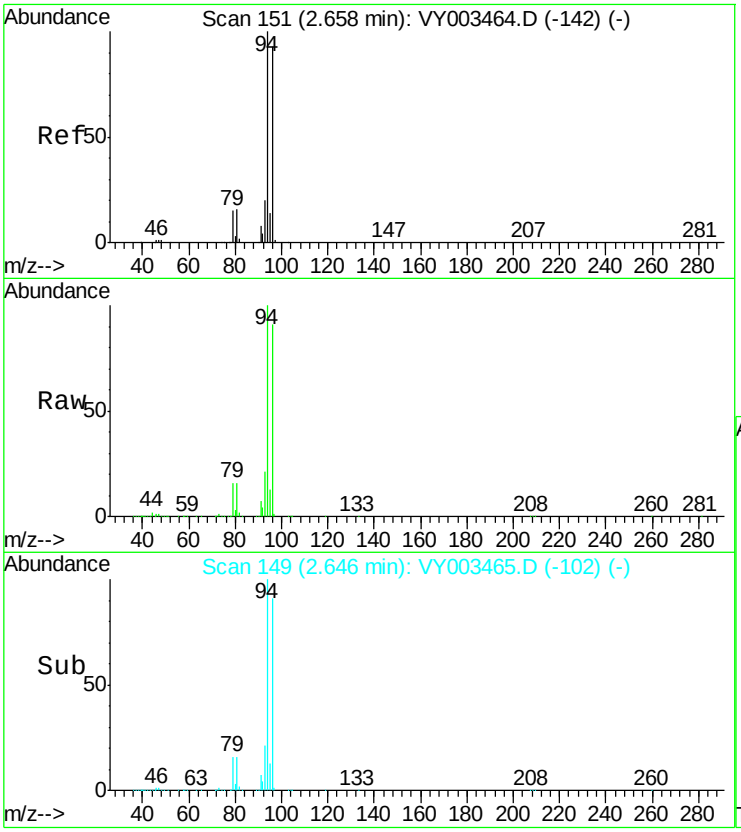


#4
Vinyl Chloride
Concen: 108.043 ug/l
RT: 2.26 min Scan# 86
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Tgt Ion: 62 Resp: 276758

Ion	Ratio	Lower	Upper
62	100		
64	32.2	25.5	38.3



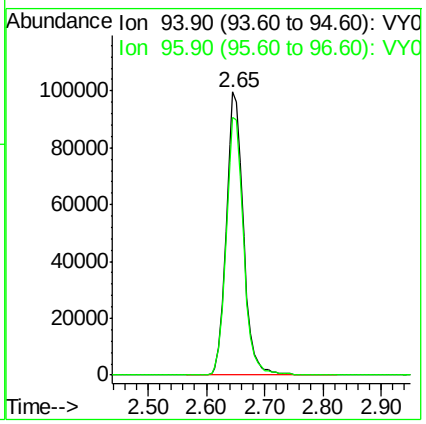


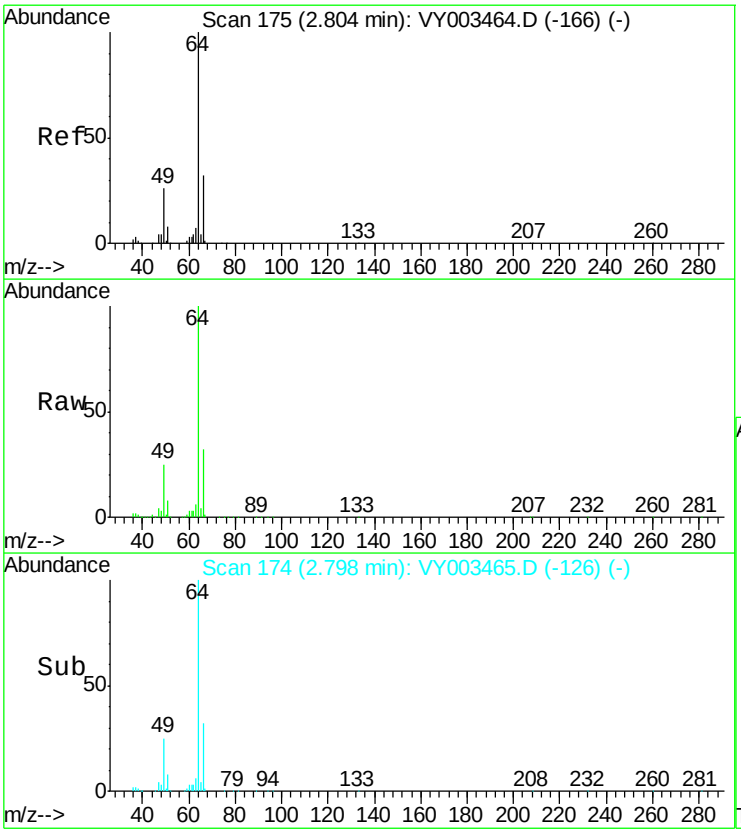
#5
Bromomethane
Concen: 83.910 ug/l
RT: 2.65 min Scan# 149
Delta R.T. -0.01 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 203604

Ion	Ratio	Lower	Upper
94	100		
96	91.1	74.6	112.0

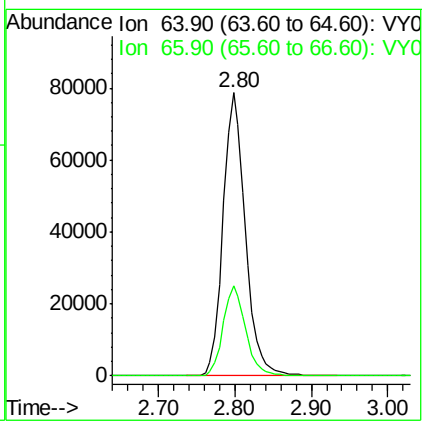


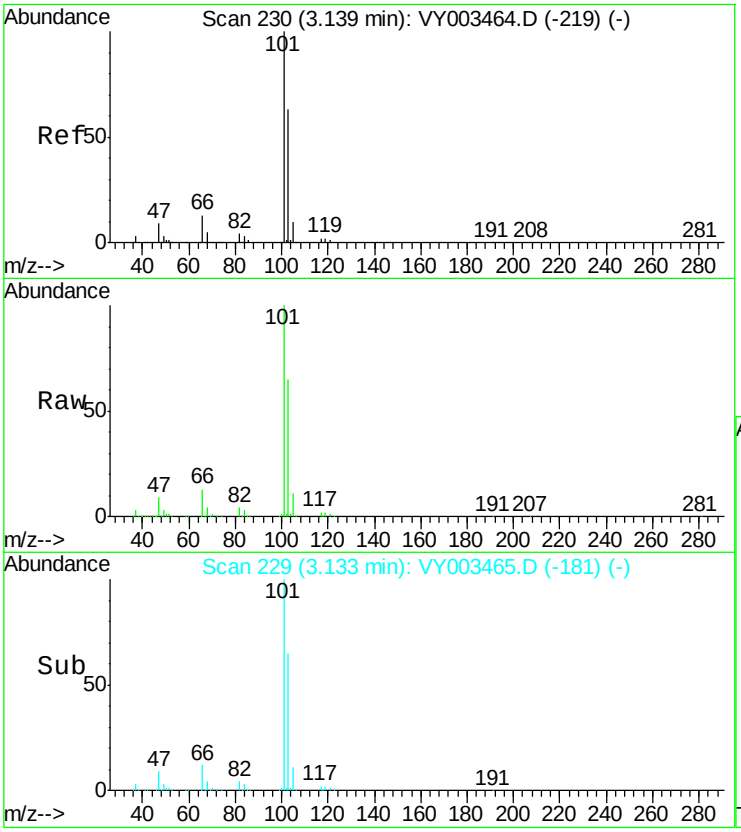


#6
Chloroethane
Concen: 101.286 ug/l
RT: 2.80 min Scan# 174
Delta R.T. -0.01 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Tgt Ion: 64 Resp: 157974

Ion	Ratio	Lower	Upper
64	100		
66	31.6	25.6	38.4



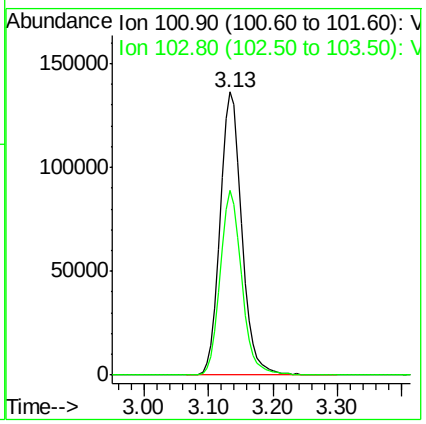


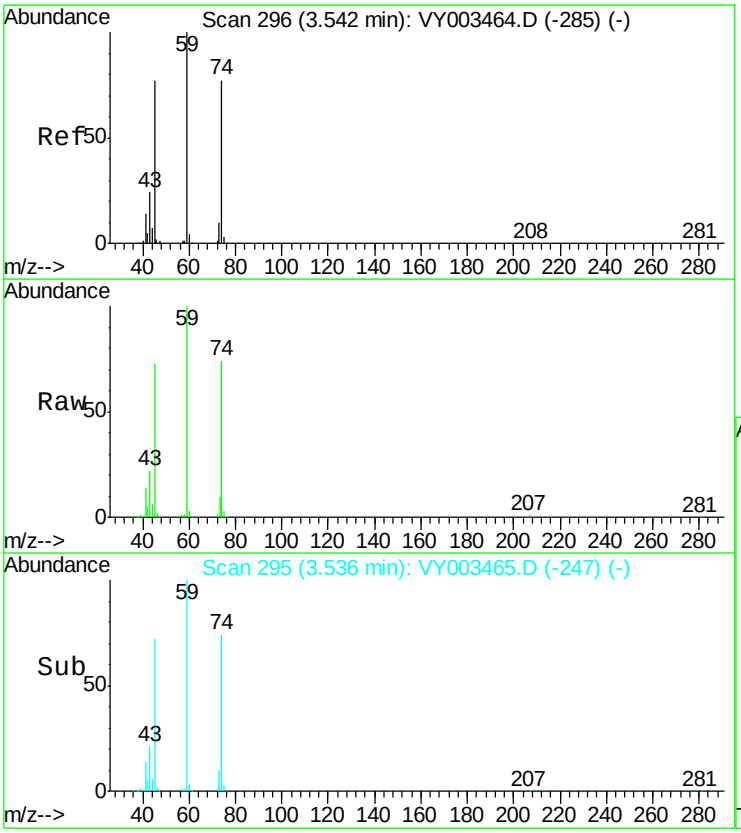
#7
Trichlorofluoromethane
Concen: 102.509 ug/l
RT: 3.13 min Scan# 229
Delta R.T. -0.01 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 325604

Ion	Ratio	Lower	Upper
101	100		
103	65.3	50.7	76.1

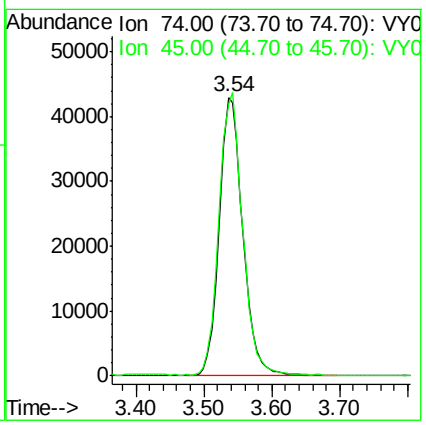


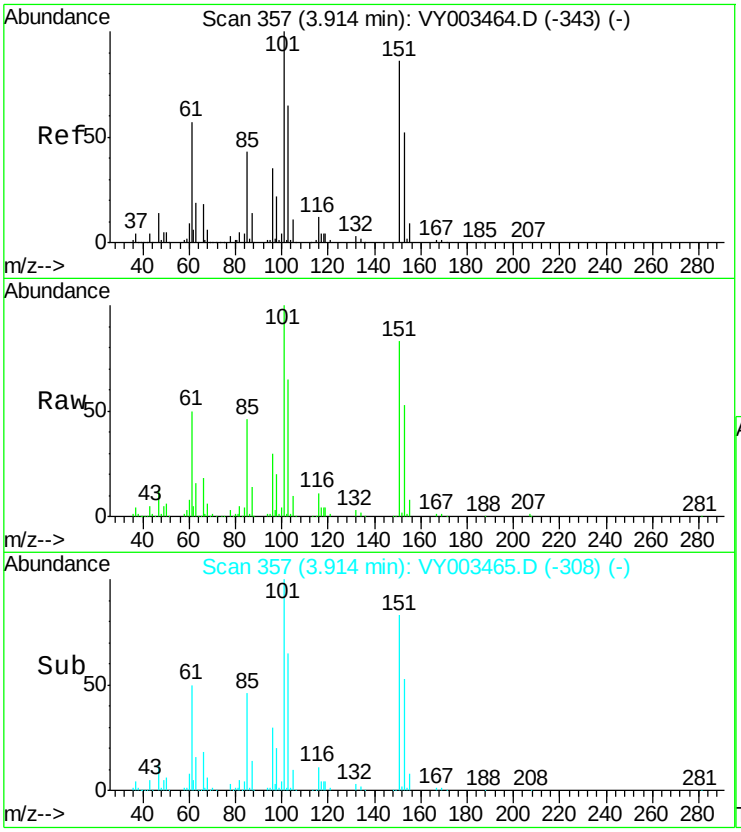


#8
Diethyl Ether
Concen: 98.895 ug/l
RT: 3.54 min Scan# 295
Delta R.T. -0.01 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Tgt Ion: 74 Resp: 103139

Ion	Ratio	Lower	Upper
74	100		
45	101.8	50.7	152.3



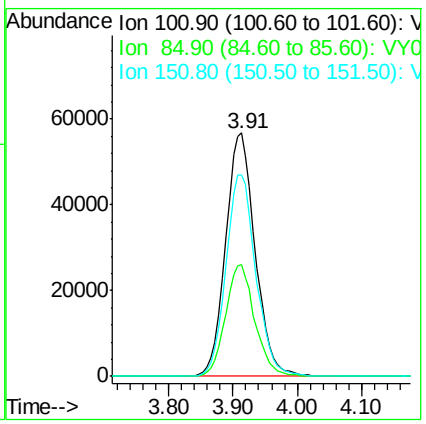


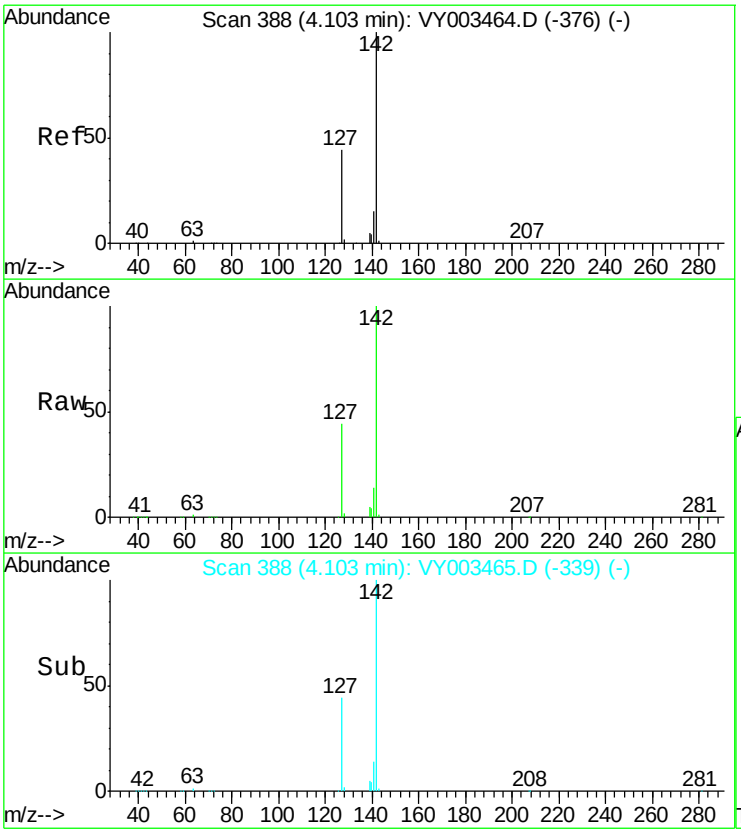
#9
1,1,2-Trichlorotrifluoroethane
Concen: 103.070 ug/l
RT: 3.91 min Scan# 357
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 182378

Ion	Ratio	Lower	Upper
101	100		
85	45.5	35.8	53.8
151	84.0	67.6	101.4

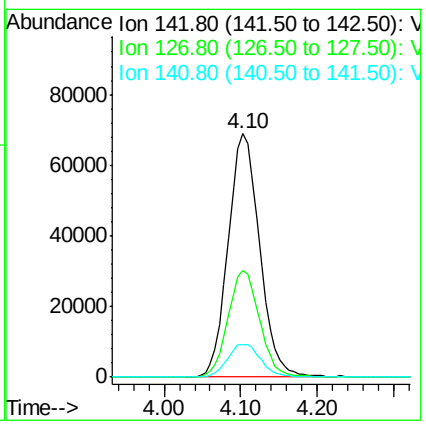


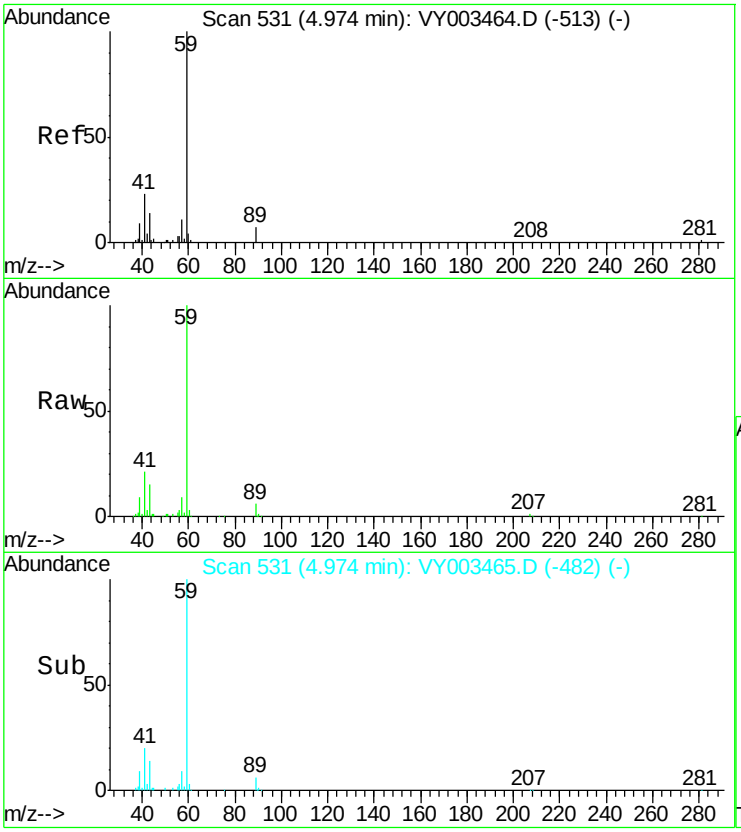


#10
Methyl Iodide
Concen: 189.129 ug/l
RT: 4.10 min Scan# 388
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Tgt Ion:142 Resp: 196964

Ion	Ratio	Lower	Upper
142	100		
127	44.2	34.5	51.7
141	14.2	11.8	17.8



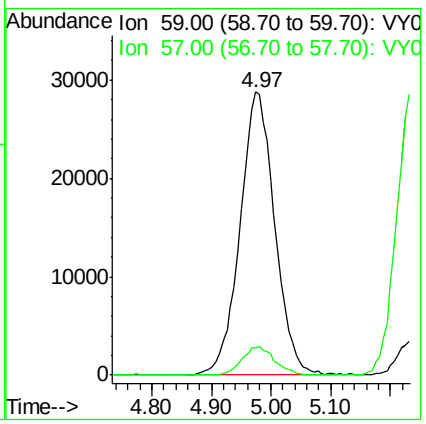


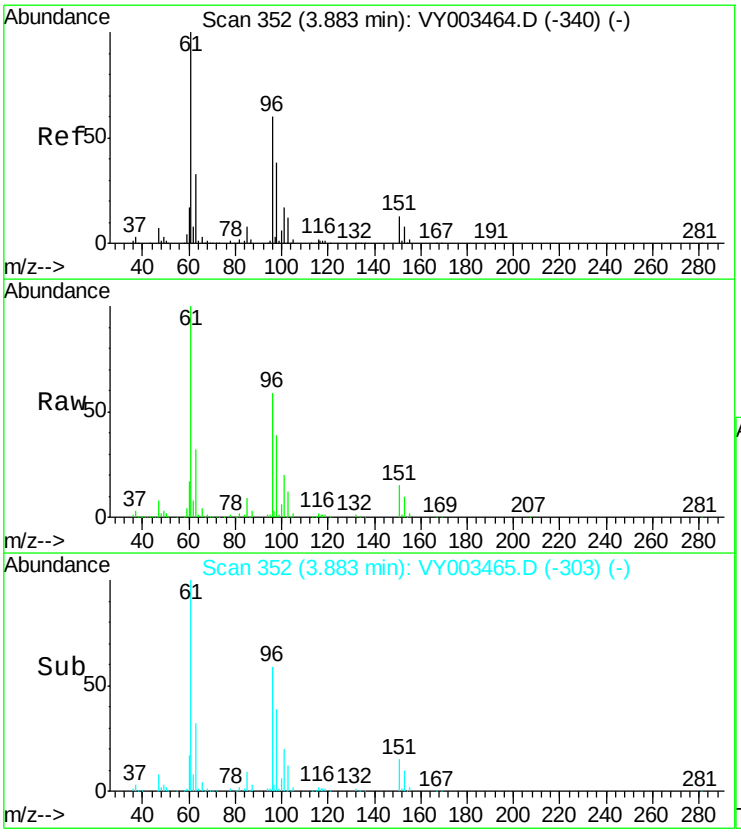
#11
Tert butyl alcohol
Concen: 547.820 ug/l
RT: 4.97 min Scan# 531
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 59 Resp: 116494

Ion	Ratio	Lower	Upper
59	100		
57	9.6	7.9	11.9

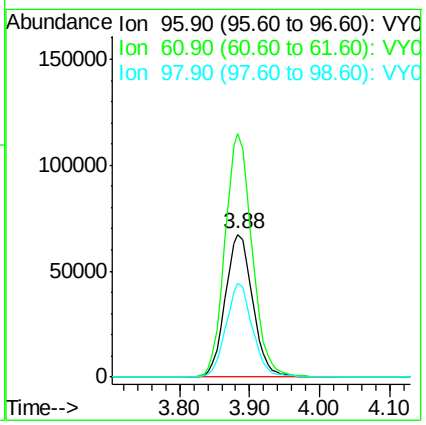


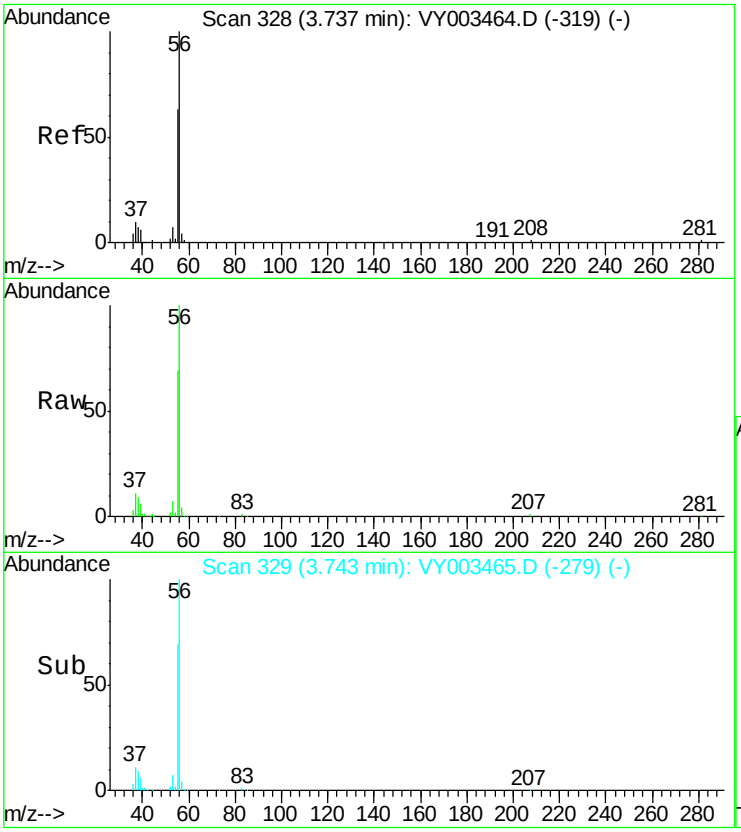


#12
1,1-Dichloroethene
Concen: 105.170 ug/l
RT: 3.88 min Scan# 352
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Tgt Ion: 96 Resp: 183424

Ion	Ratio	Lower	Upper
96	100		
61	170.1	133.6	200.4
98	65.6	50.2	75.2



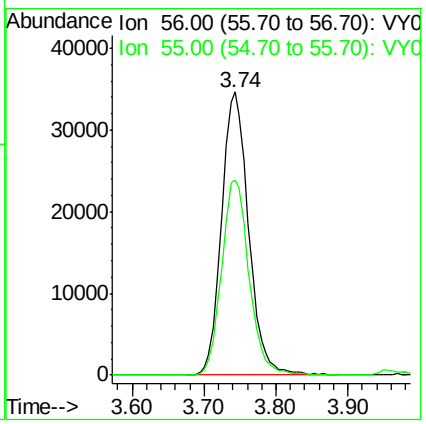


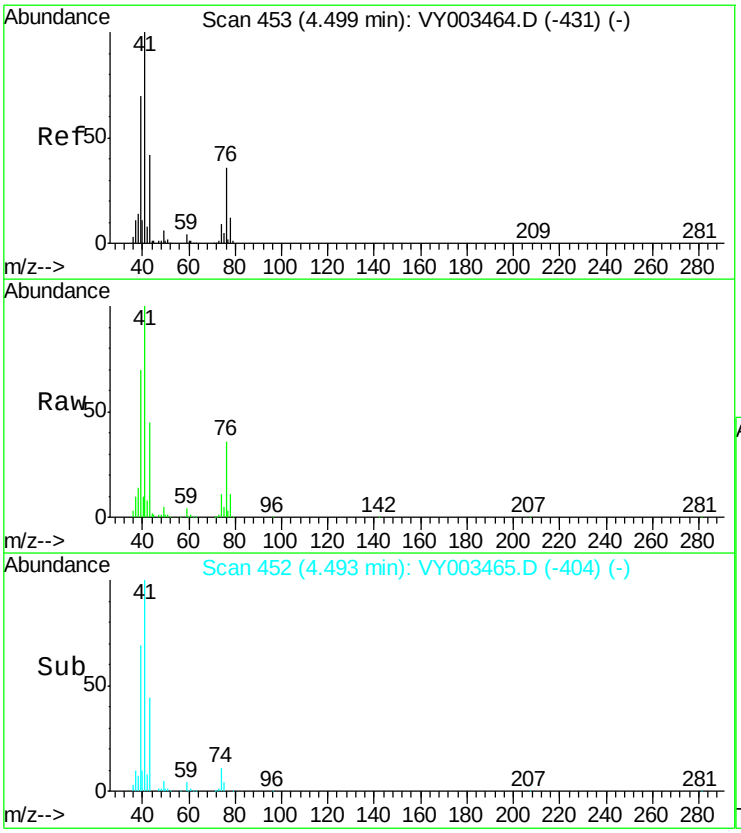
#13
Acrolein
Concen: 455.925 ug/l
RT: 3.74 min Scan# 329
Delta R.T. 0.01 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 90454

Ion	Ratio	Lower	Upper
56	100		
55	70.0	56.6	85.0

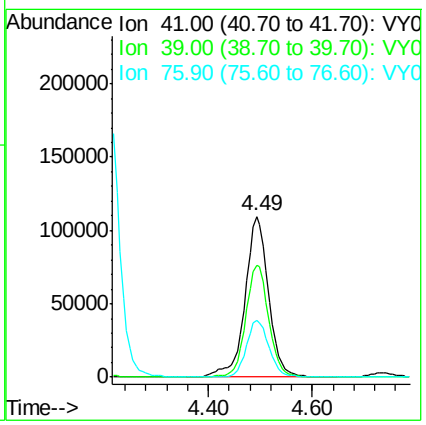


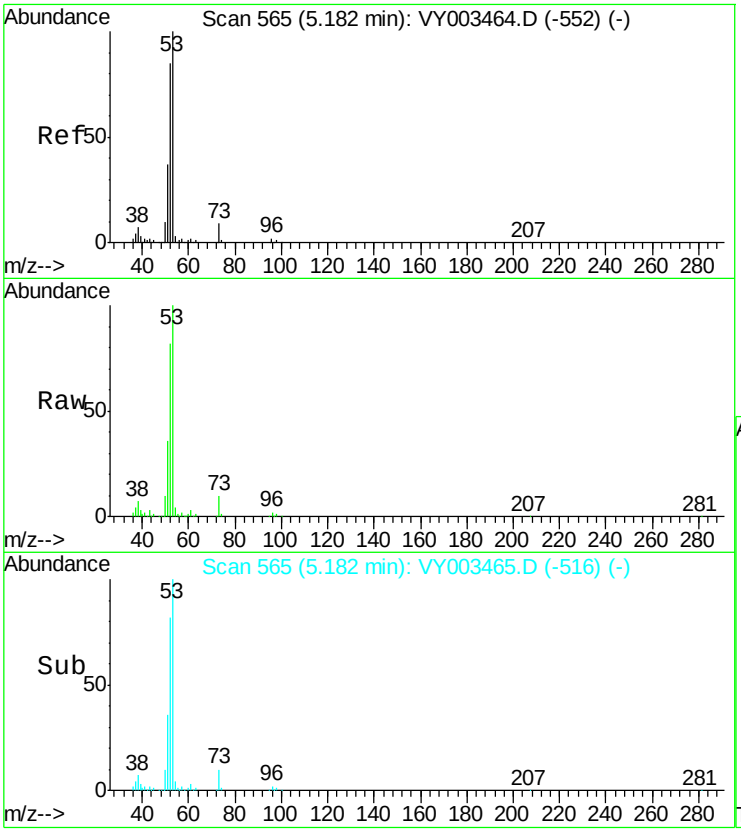


#14
Allyl chloride
Concen: 108.923 ug/l
RT: 4.49 min Scan# 452
Delta R.T. -0.01 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Tgt Ion: 41 Resp: 339639

Ion	Ratio	Lower	Upper
41	100		
39	68.4	54.4	81.6
76	33.9	27.6	41.4



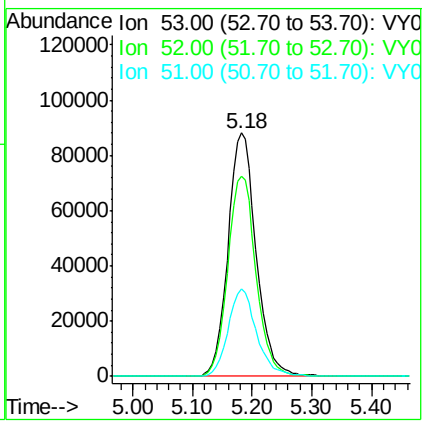


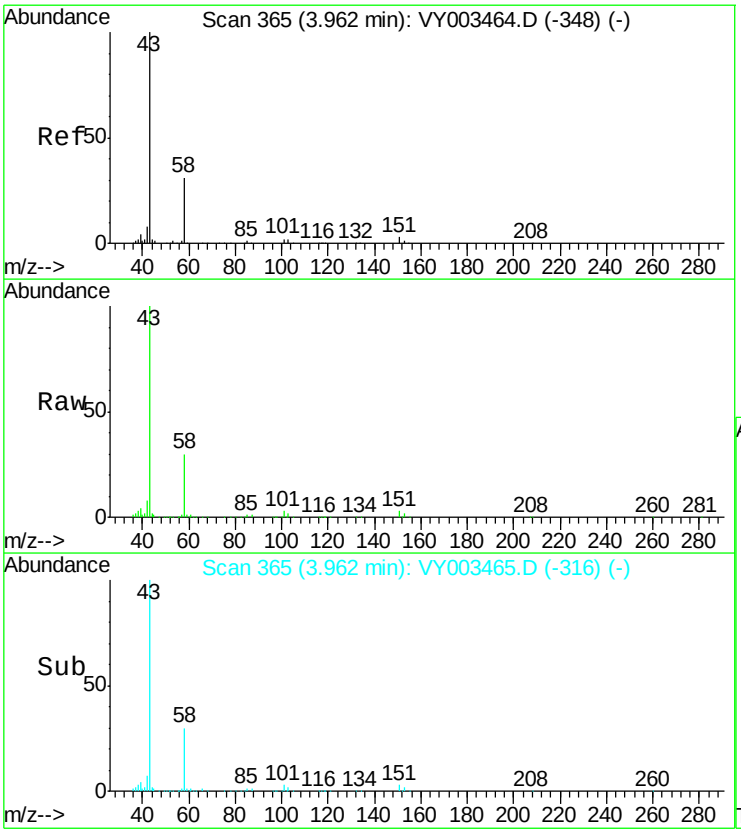
#15
Acrylonitrile
Concen: 571.490 ug/l
RT: 5.18 min Scan# 565
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 53 Resp: 288610

Ion	Ratio	Lower	Upper
53	100		
52	82.9	66.9	100.3
51	36.4	29.3	43.9

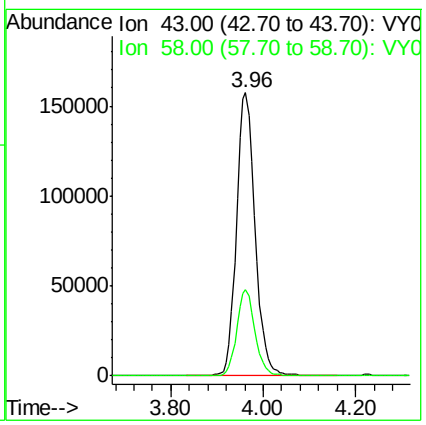


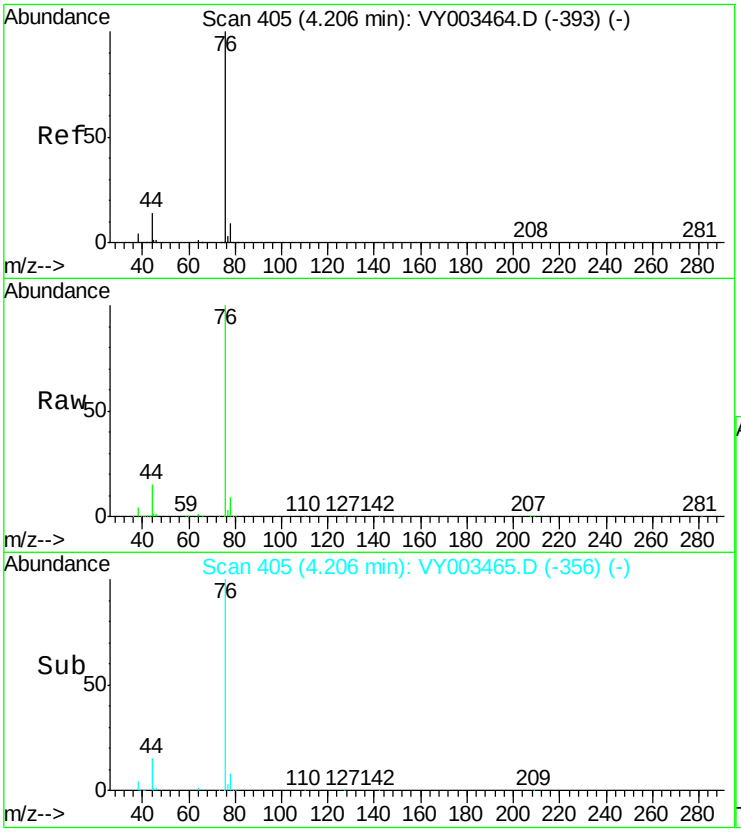


#16
Acetone
Concen: 765.541 ug/l
RT: 3.96 min Scan# 365
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Tgt Ion: 43 Resp: 440419

Ion	Ratio	Lower	Upper
43	100		
58	30.3	25.0	37.4



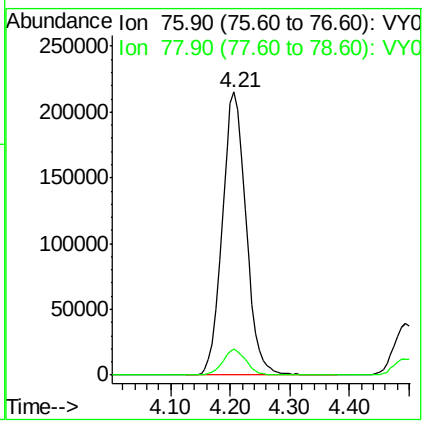


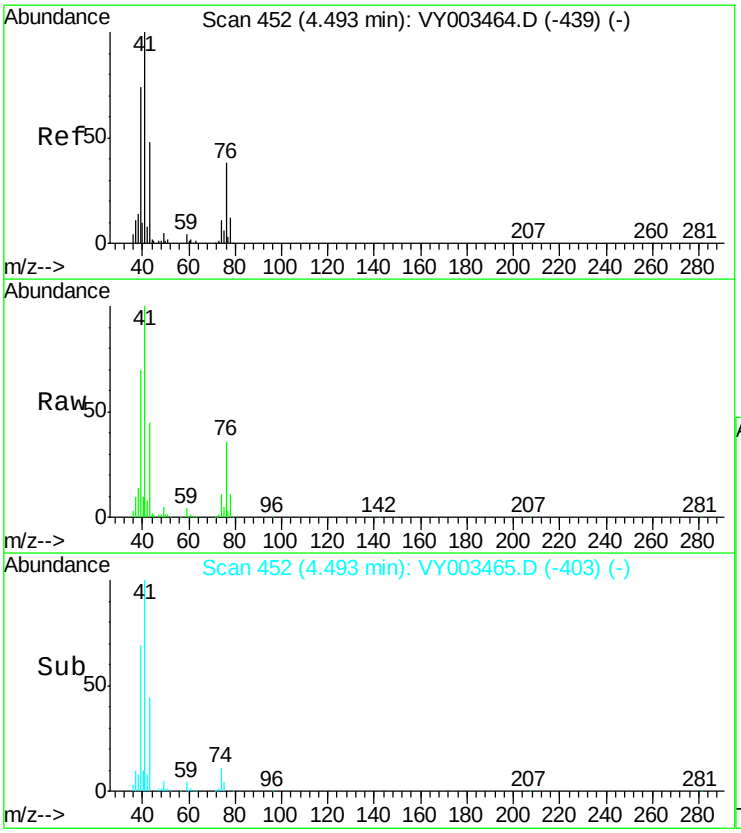
#17
Carbon Disulfide
Concen: 104.667 ug/l
RT: 4.21 min Scan# 405
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 595046

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.4	11.2

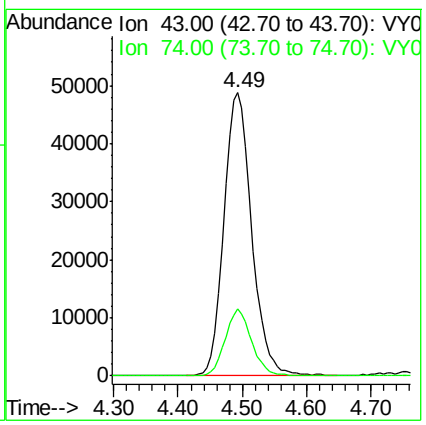


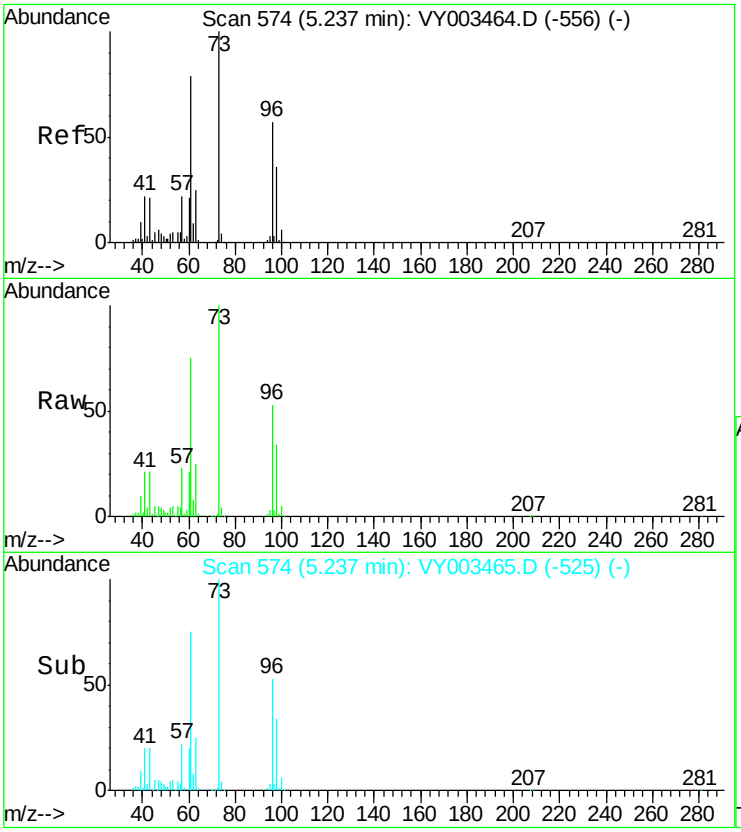


#18
Methyl Acetate
Concen: 113.550 ug/l
RT: 4.49 min Scan# 452
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Tgt Ion: 43 Resp: 147713

Ion	Ratio	Lower	Upper
43	100		
74	22.6	18.4	27.6



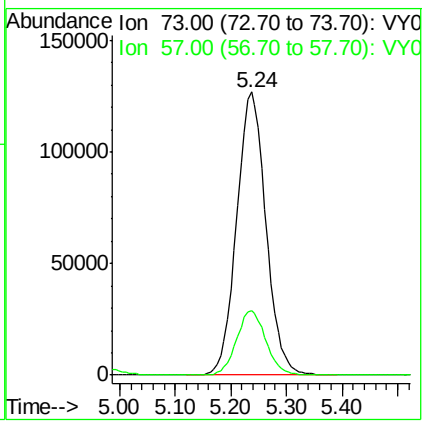


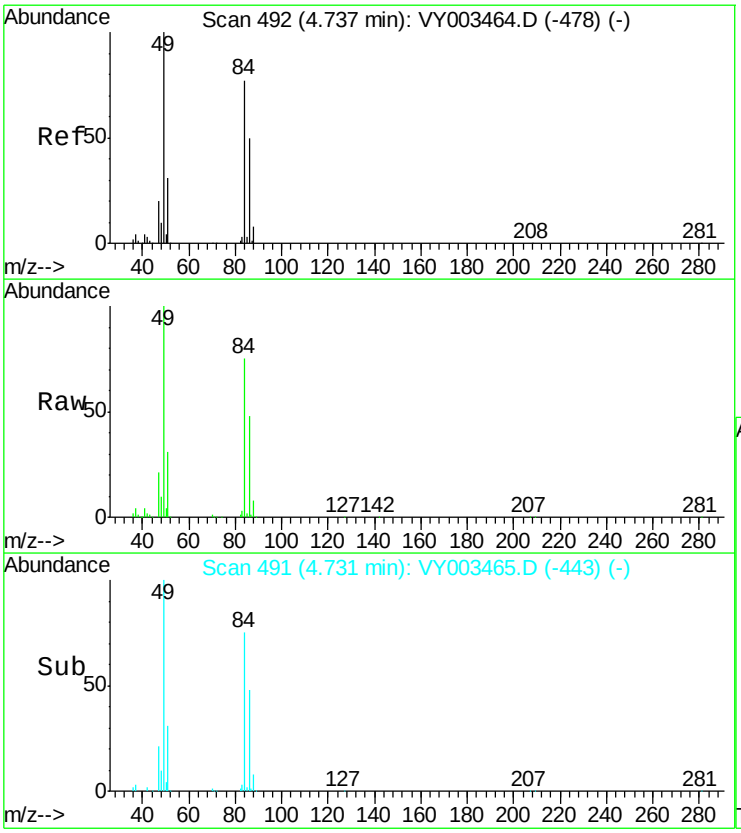
#19
Methyl tert-butyl Ether
Concen: 101.866 ug/l
RT: 5.24 min Scan# 574
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 73 Resp: 463197

Ion	Ratio	Lower	Upper
73	100		
57	23.0	17.2	25.8

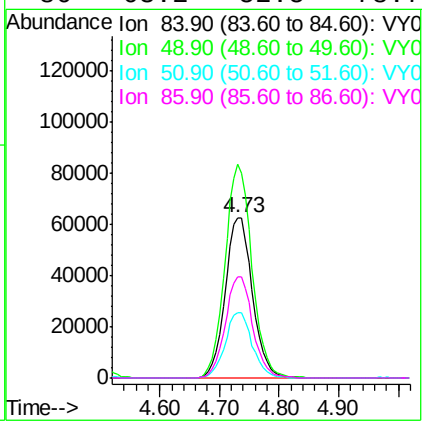


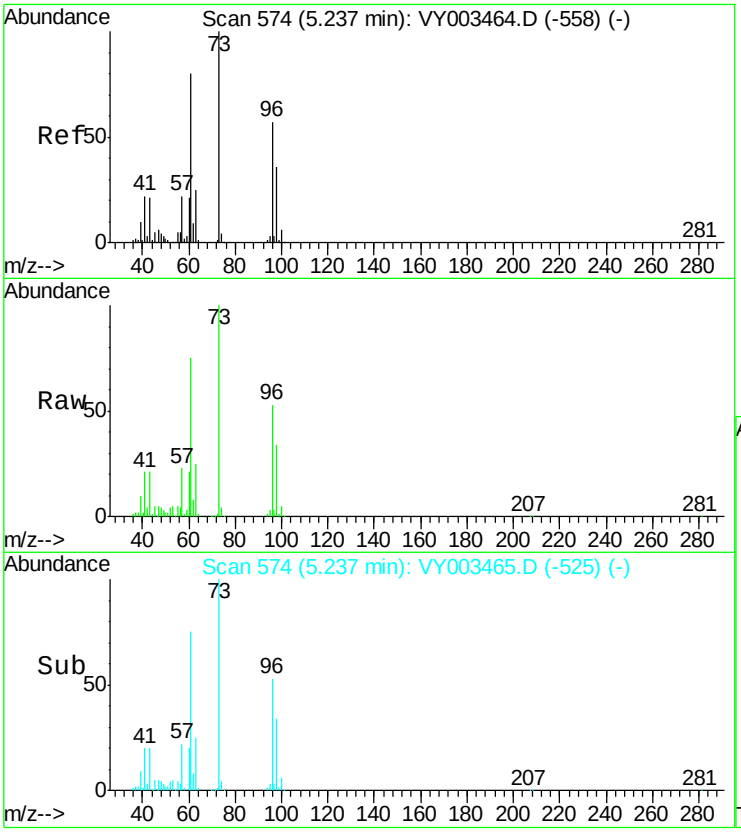


#20
Methylene Chloride
Concen: 85.342 ug/l
RT: 4.73 min Scan# 491
Delta R.T. -0.01 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Tgt Ion: 84 Resp: 199206

Ion	Ratio	Lower	Upper
84	100		
49	133.1	104.3	156.5
51	40.8	32.5	48.7
86	63.2	52.5	78.7



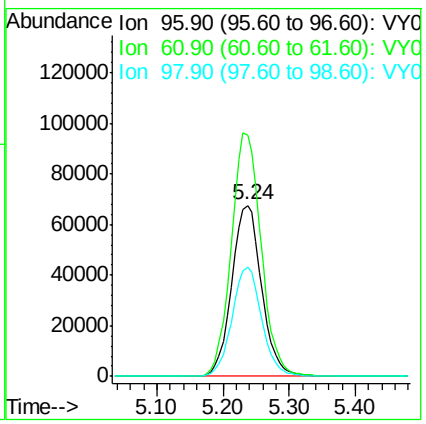


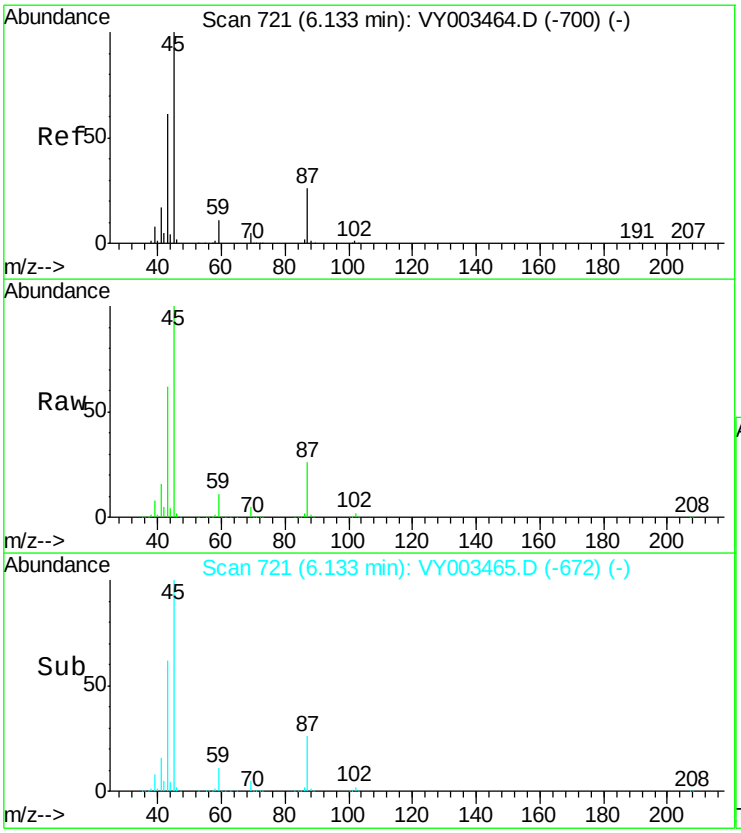
#21
trans-1,2-Dichloroethene
Concen: 103.630 ug/l
RT: 5.24 min Scan# 574
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 211447

Ion	Ratio	Lower	Upper
96	100		
61	141.1	111.3	166.9
98	63.7	50.3	75.5

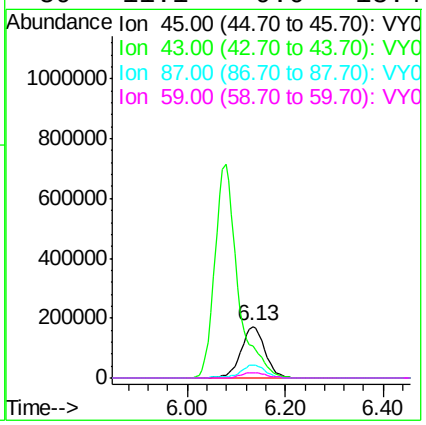


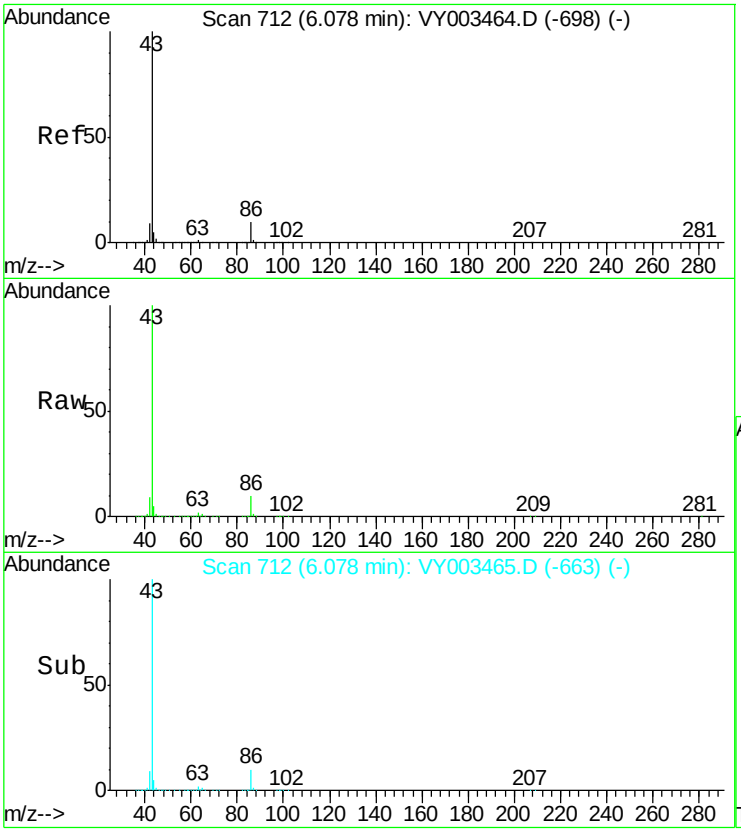


#22
Diisopropyl ether
Concen: 101.183 ug/l
RT: 6.13 min Scan# 721
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Tgt Ion: 45 Resp: 584436

Ion	Ratio	Lower	Upper
45	100		
43	61.6	48.8	73.2
87	26.1	20.6	31.0
59	11.1	9.0	13.4



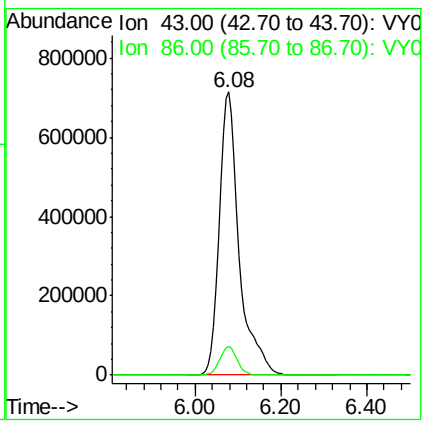


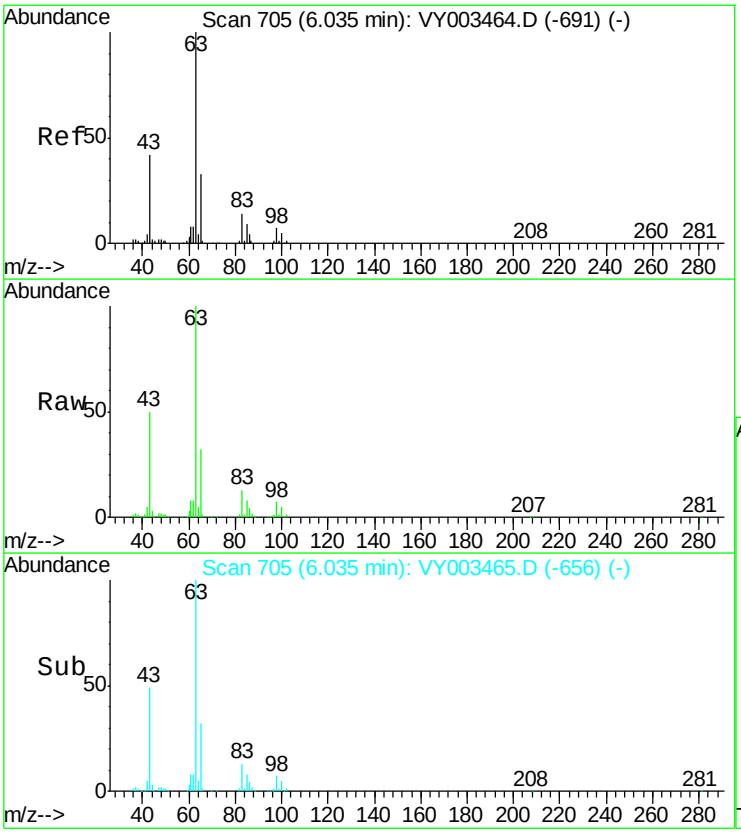
#23
Vinyl Acetate
Concen: 547.965 ug/l
RT: 6.08 min Scan# 712
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 2328883

Ion	Ratio	Lower	Upper
43	100		
86	10.2	8.2	12.2

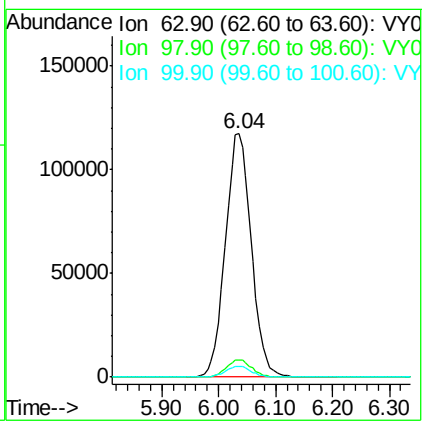


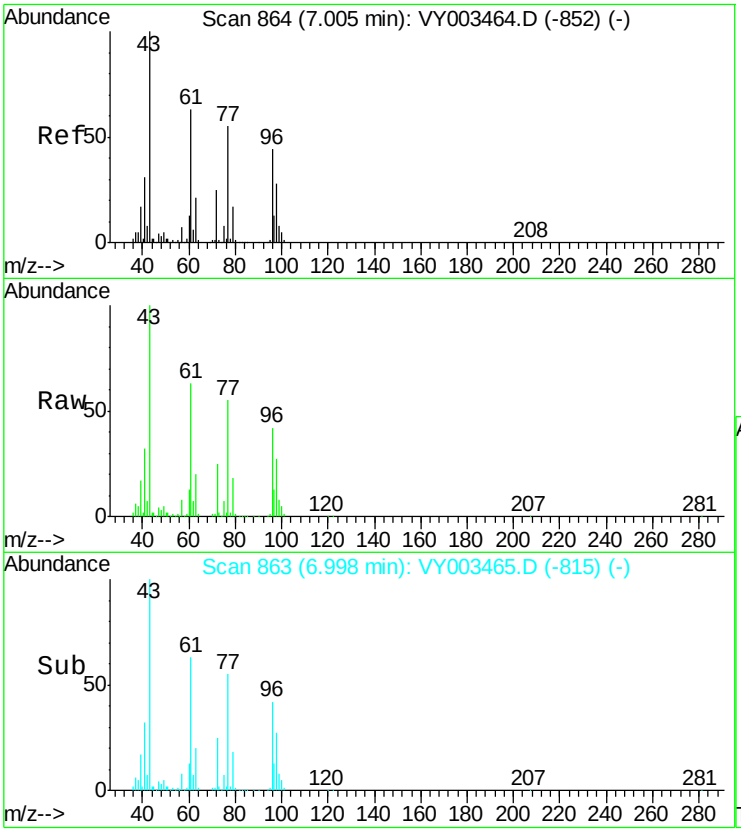


#24
1,1-Dichloroethane
Concen: 103.574 ug/l
RT: 6.04 min Scan# 705
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Tgt Ion: 63 Resp: 372702

Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.6	10.8
100	4.5	2.3	6.9



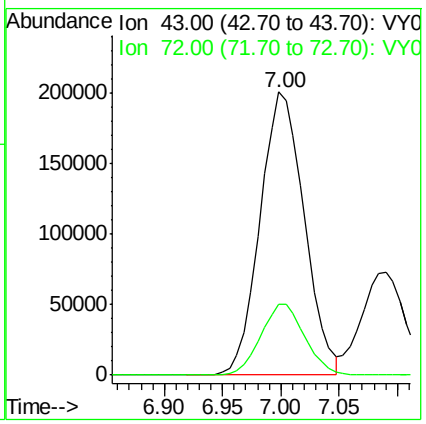


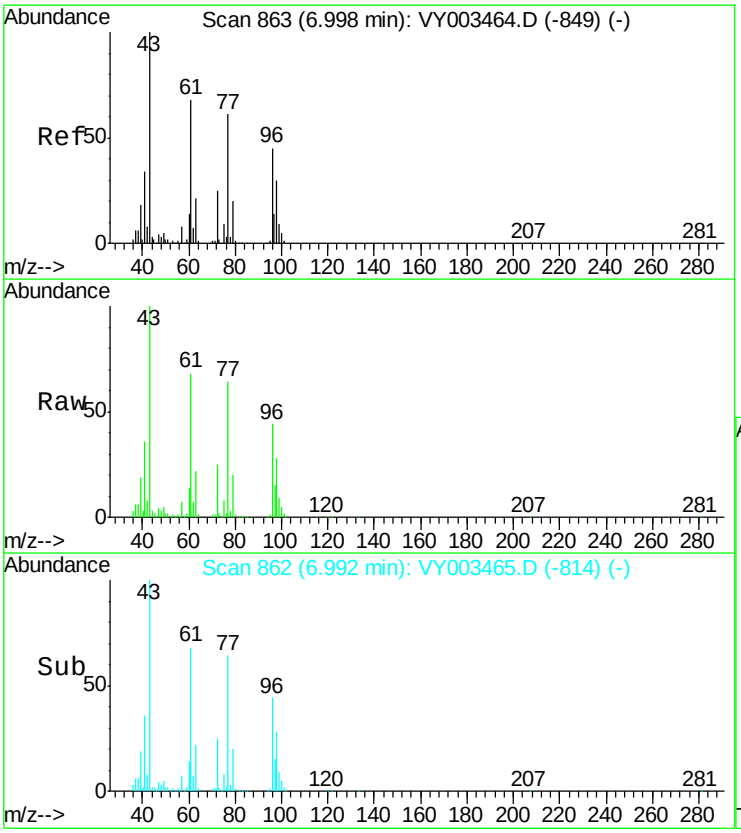
#25
2-Butanone
Concen: 662.429 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.01 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 529383

Ion	Ratio	Lower	Upper
43	100		
72	25.0	20.1	30.1

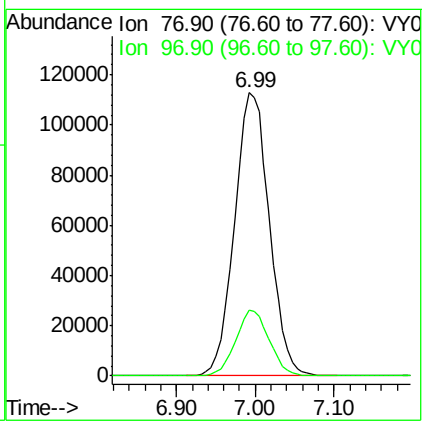


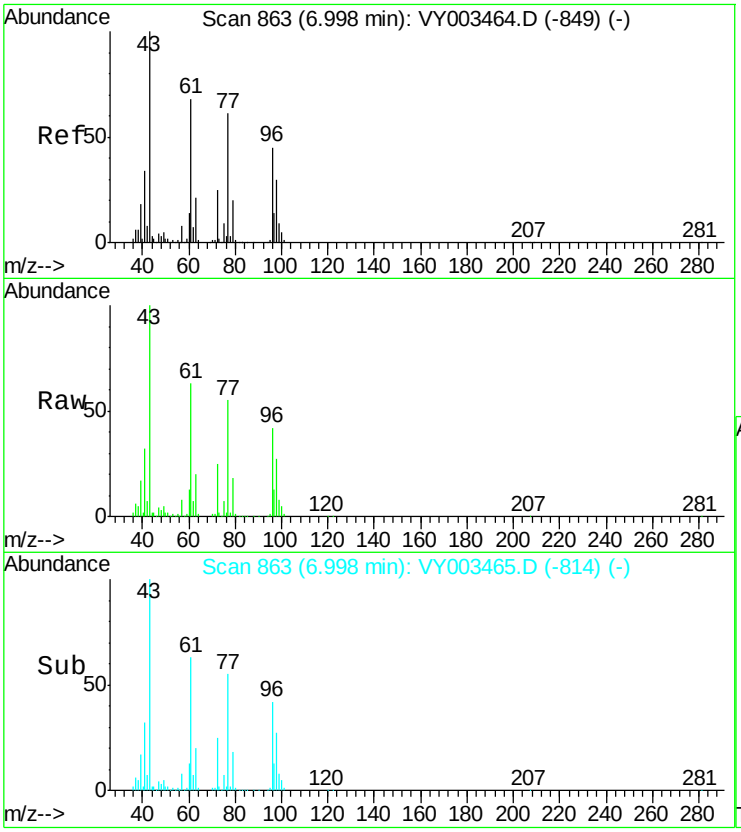


#26
2,2-Dichloropropane
Concen: 106.455 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Tgt Ion: 77 Resp: 345644

Ion	Ratio	Lower	Upper
77	100		
97	22.4	11.2	33.6



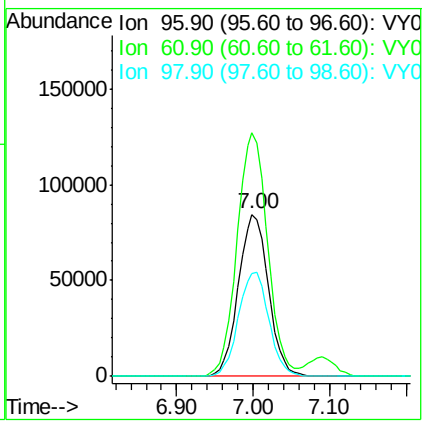


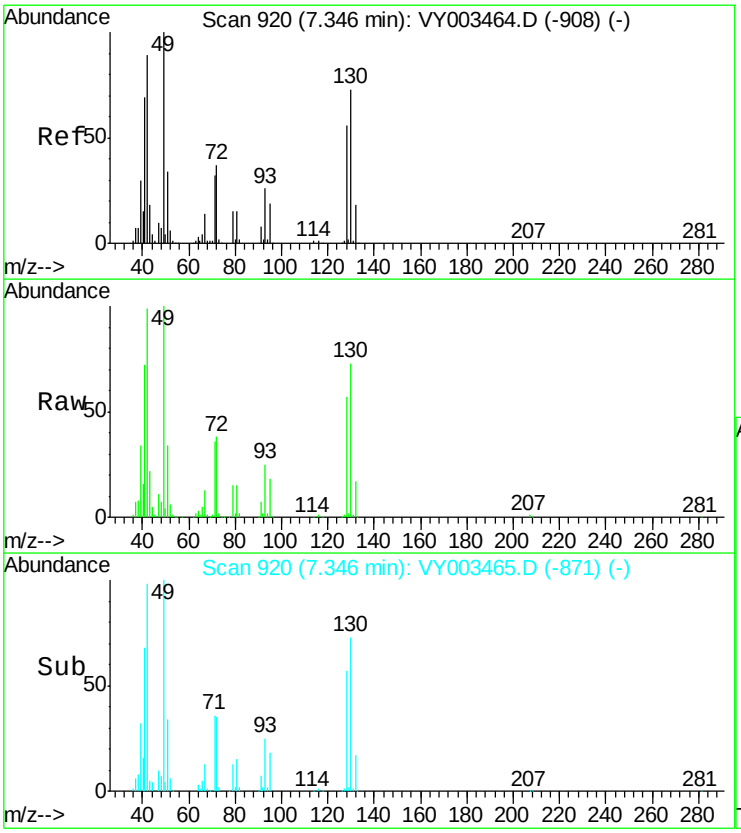
#27
cis-1,2-Dichloroethene
Concen: 101.961 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 230744

Ion	Ratio	Lower	Upper
96	100		
61	152.1	0.0	299.2
98	65.2	0.0	128.6

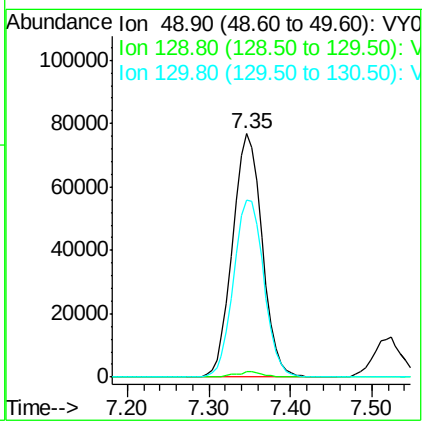


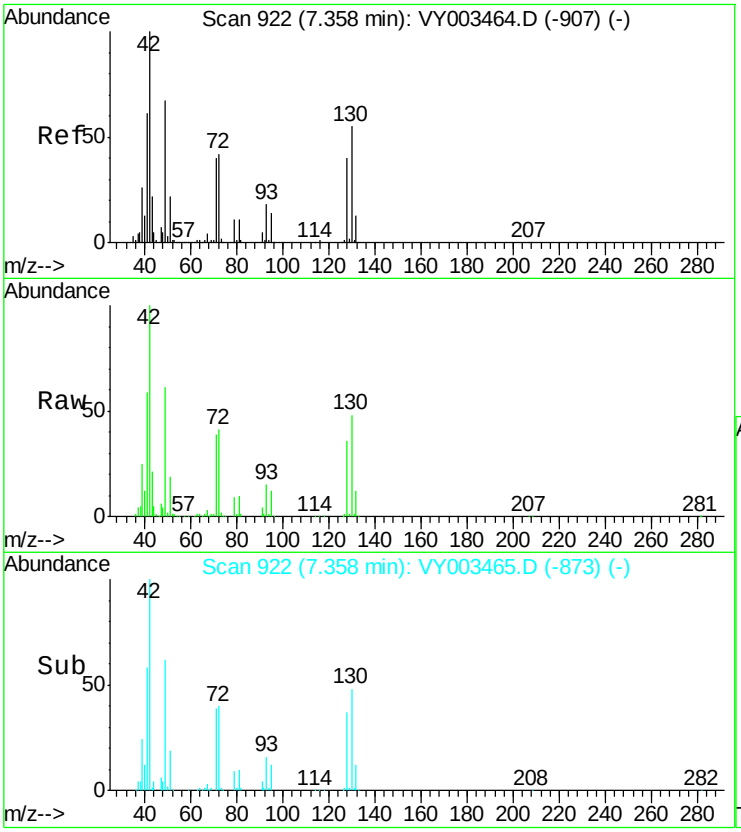


#28
Bromochloromethane
Concen: 109.645 ug/l
RT: 7.35 min Scan# 920
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Tgt Ion: 49 Resp: 193408

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.2
130	74.4	60.0	90.0



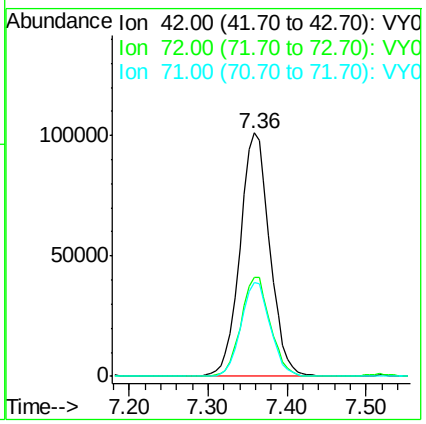


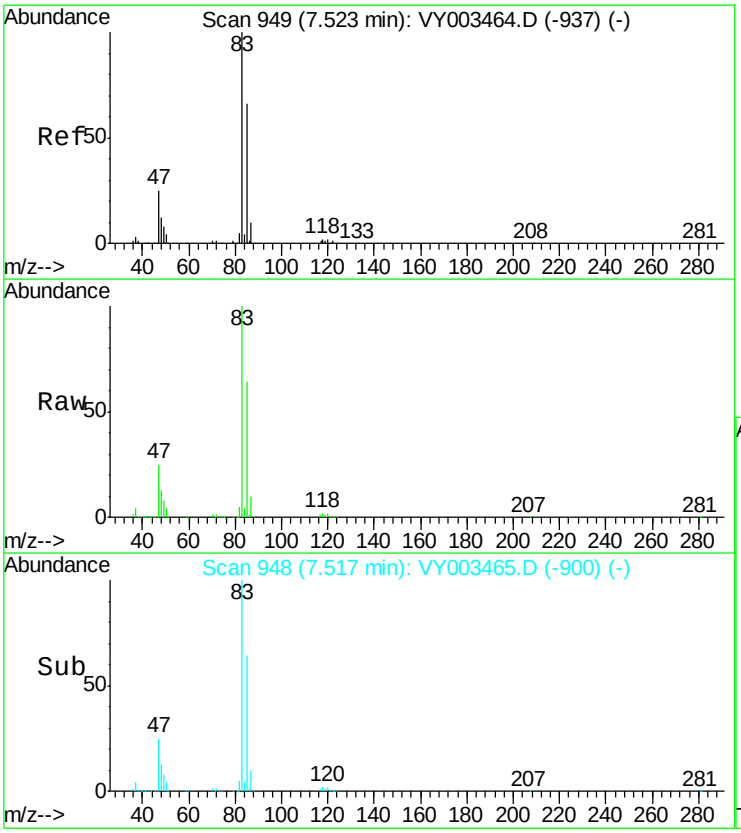
#29
Tetrahydrofuran
Concen: 582.189 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 42 Resp: 265003

Ion	Ratio	Lower	Upper
42	100		
72	40.1	32.8	49.2
71	37.9	30.7	46.1

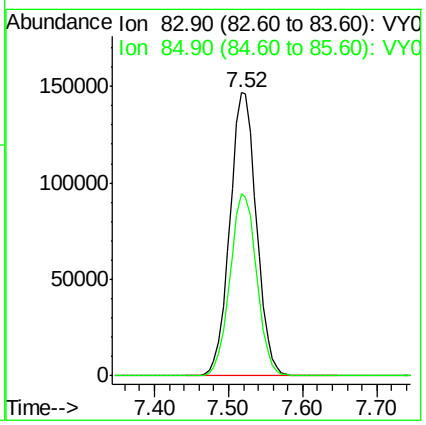


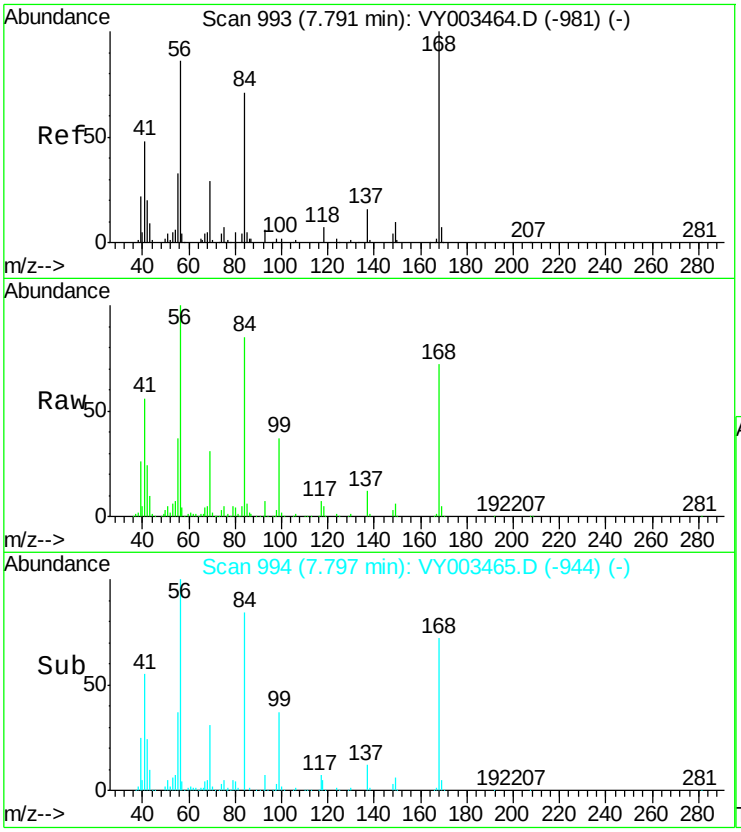


#30
Chloroform
Concen: 101.344 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.01 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Tgt Ion: 83 Resp: 367792

Ion	Ratio	Lower	Upper
83	100		
85	64.2	52.6	79.0



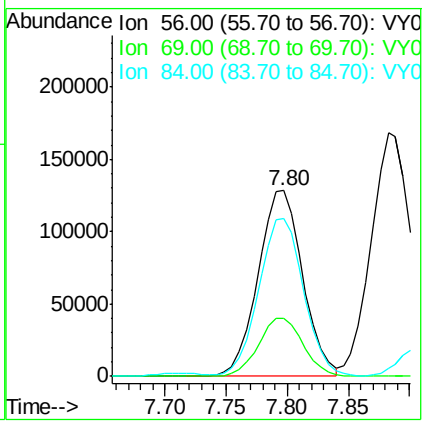


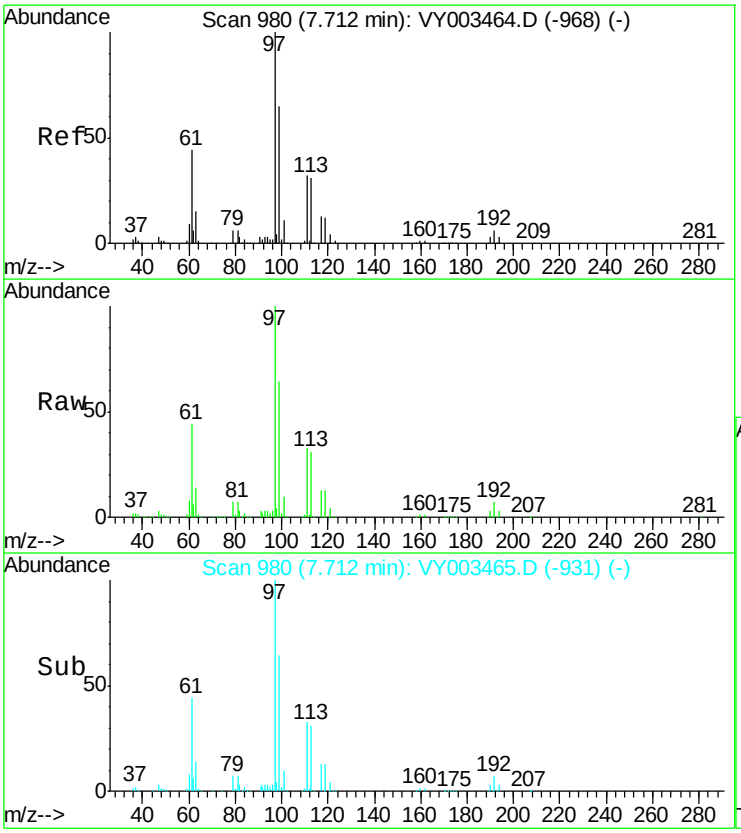
#31
Cyclohexane
Concen: 100.767 ug/l
RT: 7.80 min Scan# 994
Delta R.T. 0.01 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 324956

Ion	Ratio	Lower	Upper
56	100		
69	31.4	26.6	39.8
84	83.7	65.9	98.9

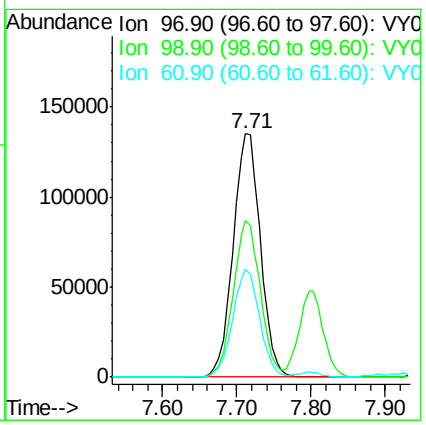


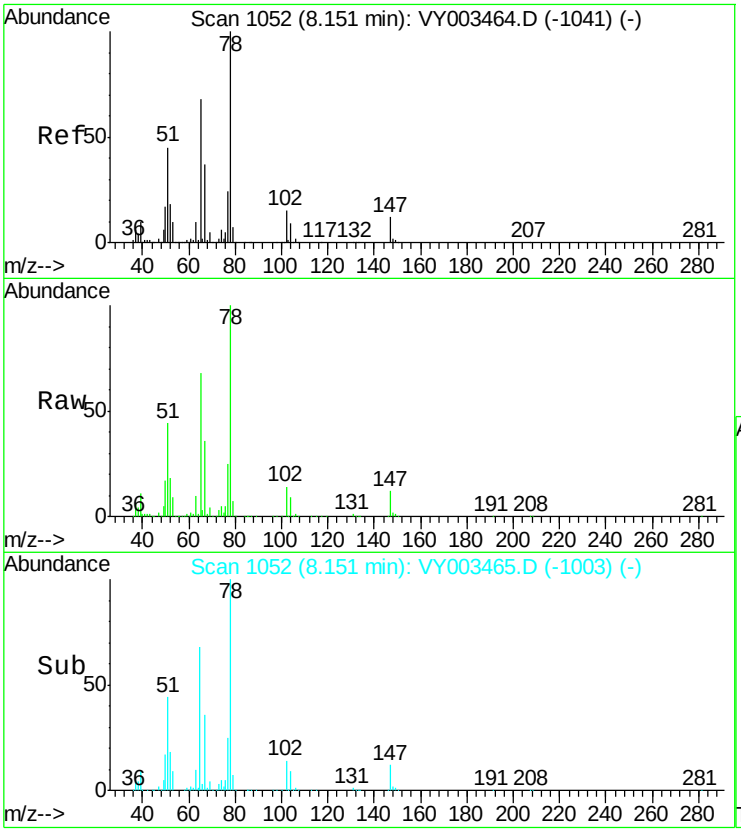


#32
1,1,1-Trichloroethane
Concen: 103.928 ug/l
RT: 7.71 min Scan# 980
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Tgt Ion: 97 Resp: 346828

Ion	Ratio	Lower	Upper
97	100		
99	63.7	51.6	77.4
61	43.8	35.1	52.7



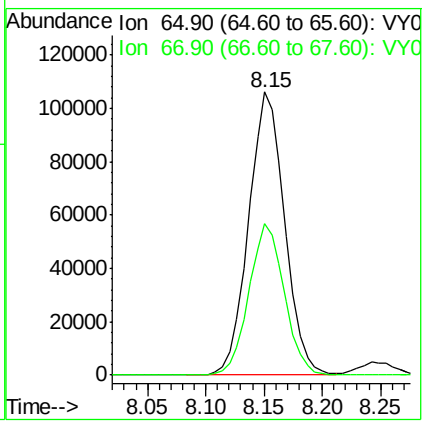


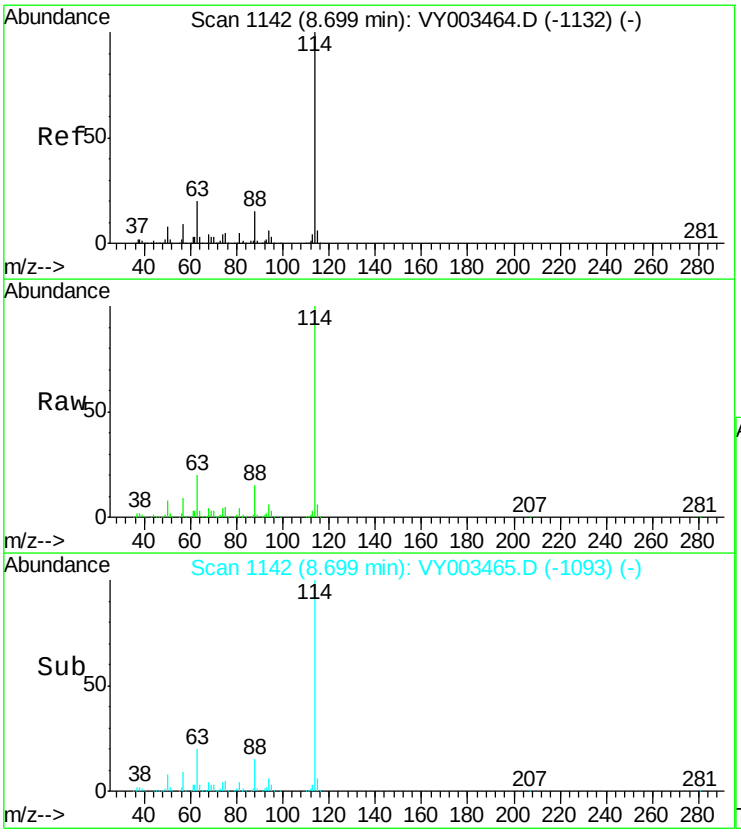
#33
1,2-Dichloroethane-d4
Concen: 104.456 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 65 Resp: 228644

Ion	Ratio	Lower	Upper
65	100		
67	52.9	0.0	106.0

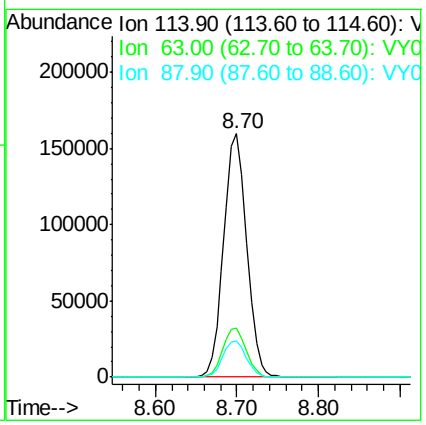


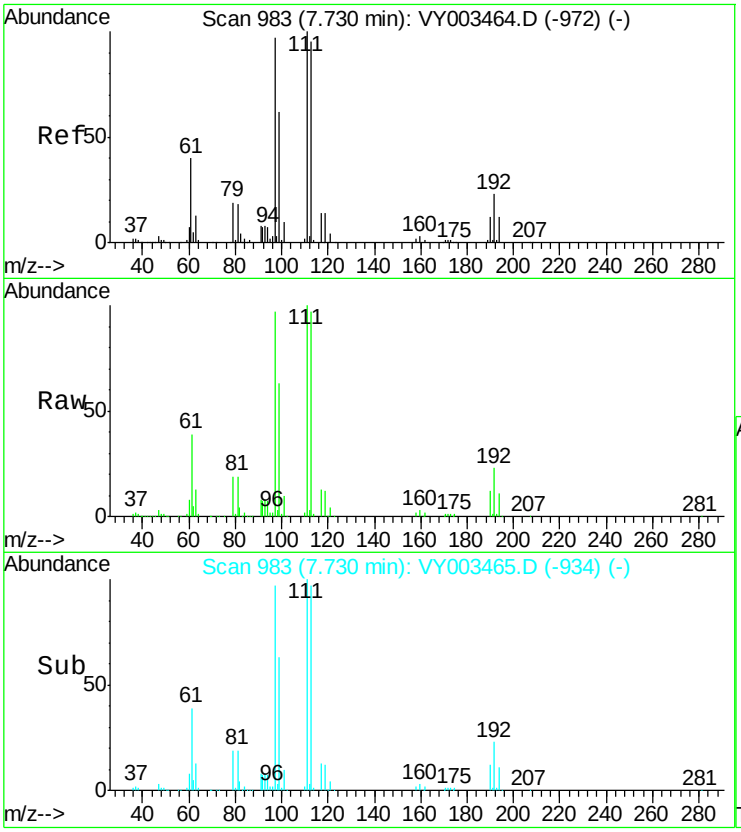


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Tgt Ion:114 Resp: 310639

Ion	Ratio	Lower	Upper
114	100		
63	20.0	0.0	40.6
88	14.9	0.0	29.4



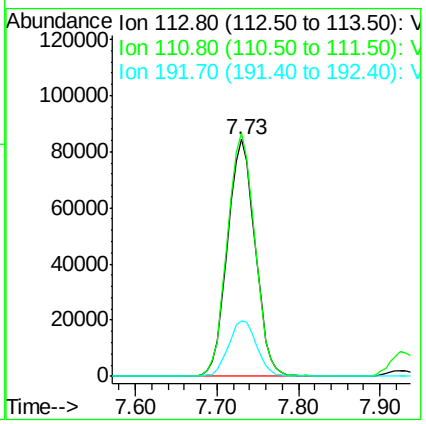


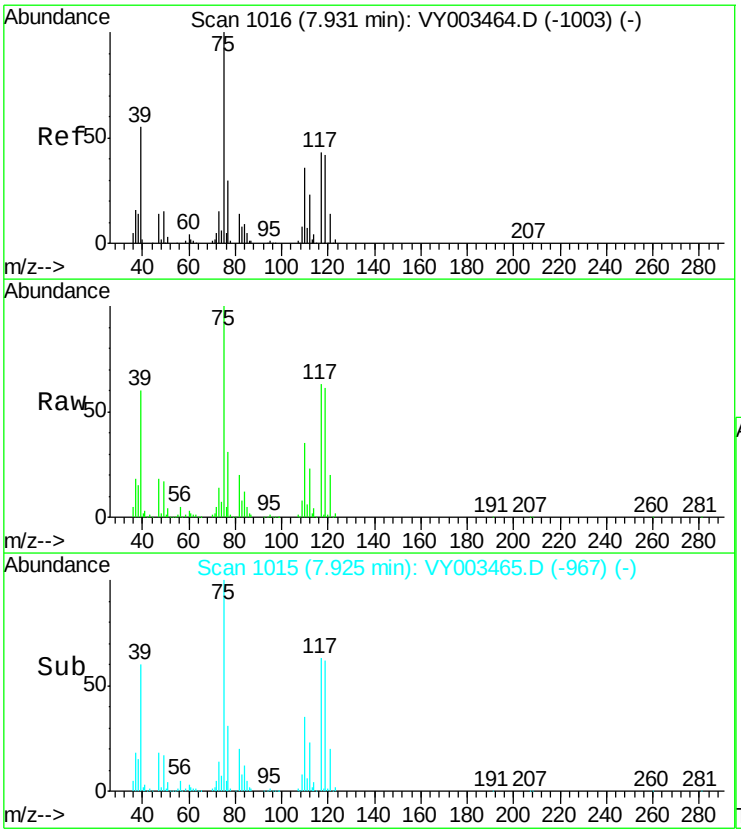
#35
Dibromofluoromethane
Concen: 105.738 ug/l
RT: 7.73 min Scan# 983
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:113 Resp: 196407

Ion	Ratio	Lower	Upper
113	100		
111	102.7	81.8	122.6
192	24.0	18.8	28.2

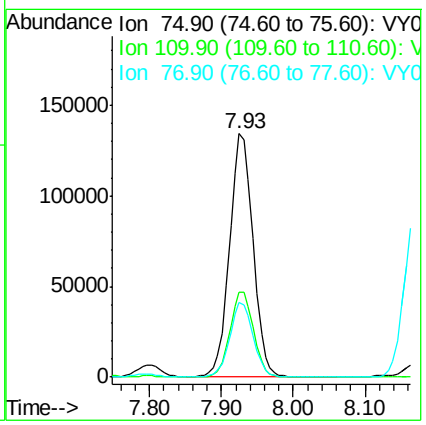


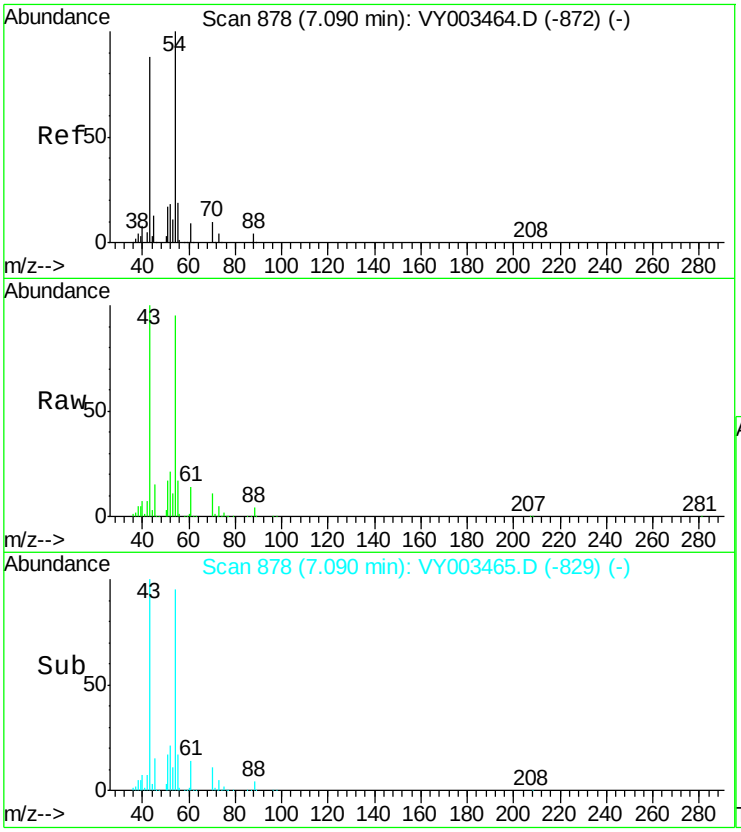


#36
1,1-Dichloropropene
Concen: 104.023 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. -0.01 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Tgt Ion: 75 Resp: 304016

Ion	Ratio	Lower	Upper
75	100		
110	35.0	17.6	52.9
77	30.7	24.7	37.1



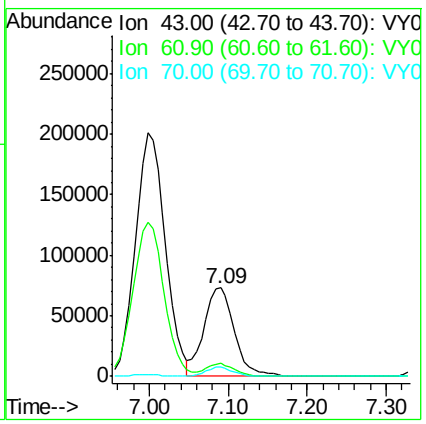


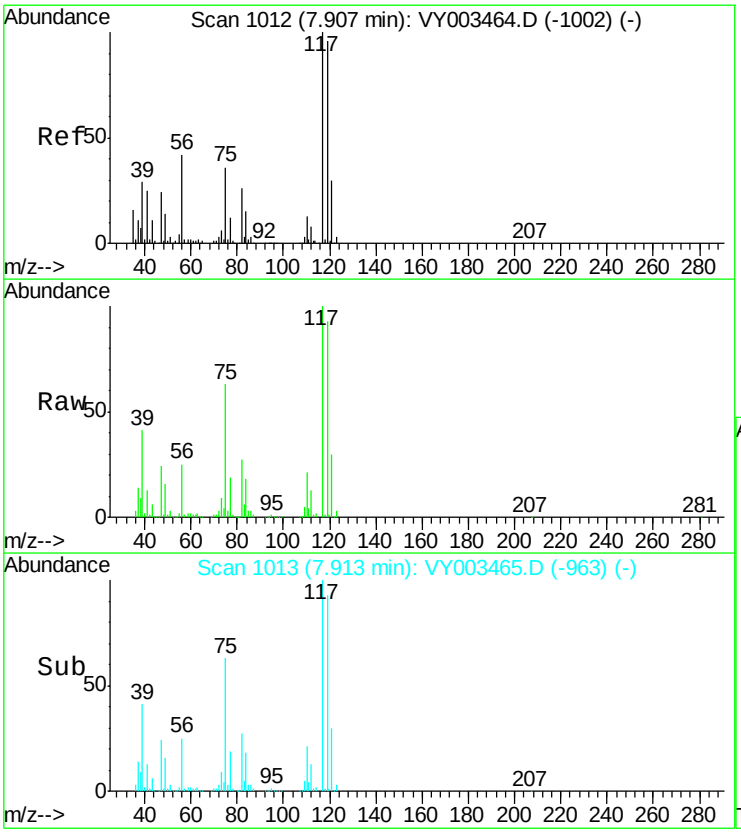
#37
Ethyl Acetate
Concen: 113.720 ug/l
RT: 7.09 min Scan# 878
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 196428

Ion	Ratio	Lower	Upper
43	100		
61	13.1	11.0	16.6
70	9.8	7.9	11.9

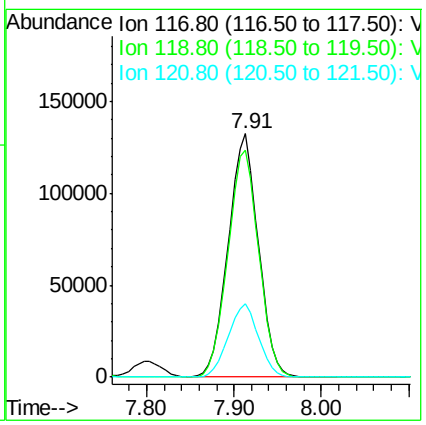


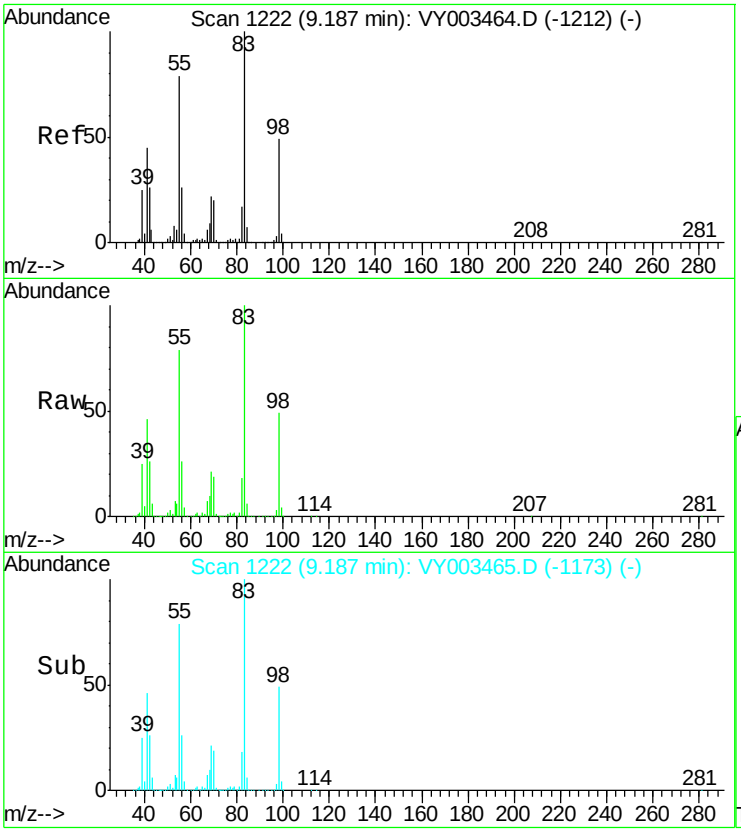


#38
Carbon Tetrachloride
Concen: 103.735 ug/l
RT: 7.91 min Scan# 1013
Delta R.T. 0.01 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Tgt Ion:117 Resp: 316962

Ion	Ratio	Lower	Upper
117	100		
119	93.0	76.2	114.4
121	29.9	24.2	36.4



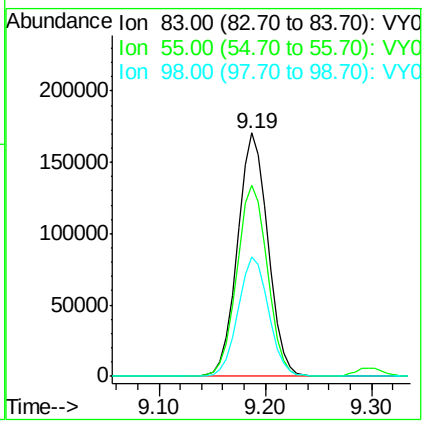


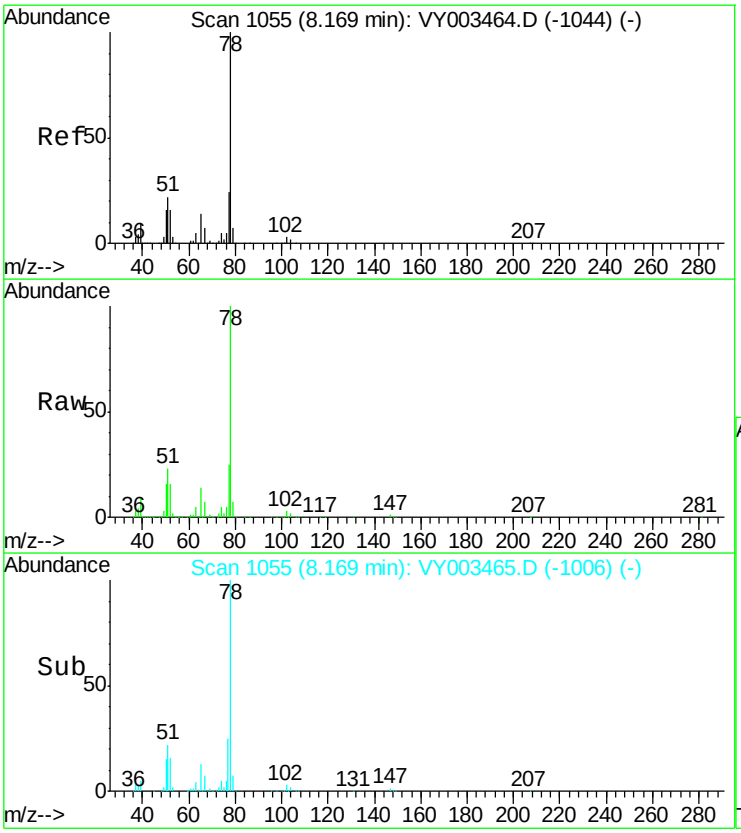
#39
Methylcyclohexane
Concen: 106.180 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 342049

Ion	Ratio	Lower	Upper
83	100		
55	78.7	63.5	95.3
98	49.1	39.4	59.2

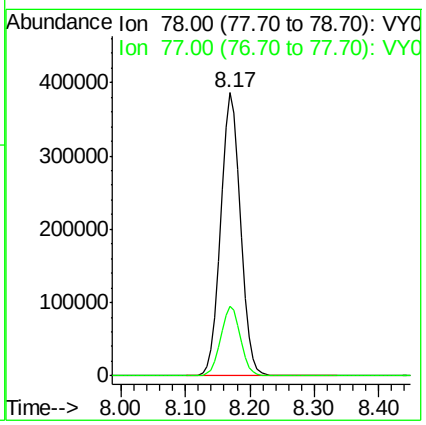


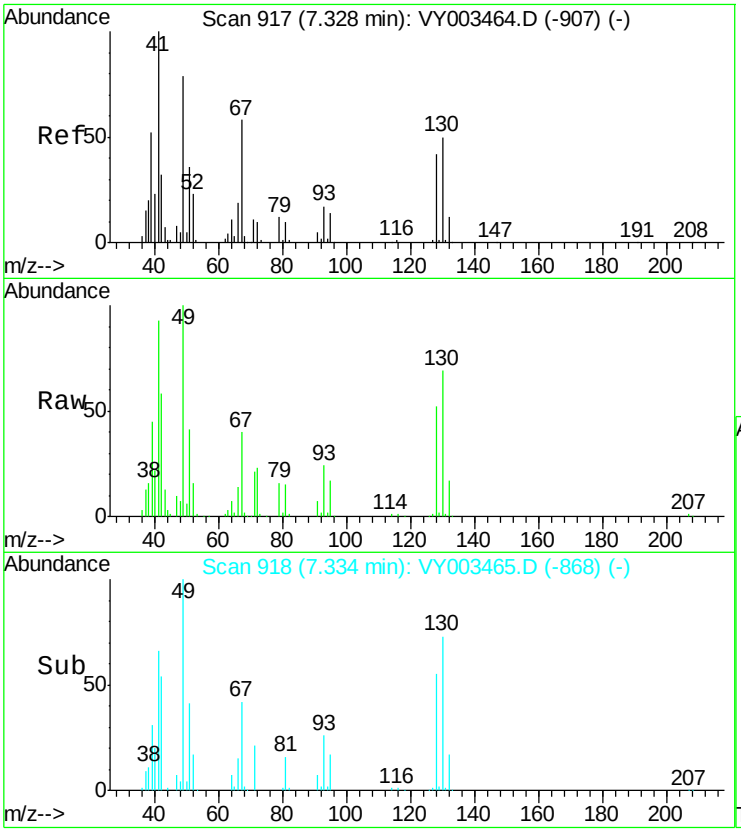


#40
Benzene
Concen: 101.968 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Tgt Ion: 78 Resp: 841783

Ion	Ratio	Lower	Upper
78	100		
77	24.6	19.4	29.0



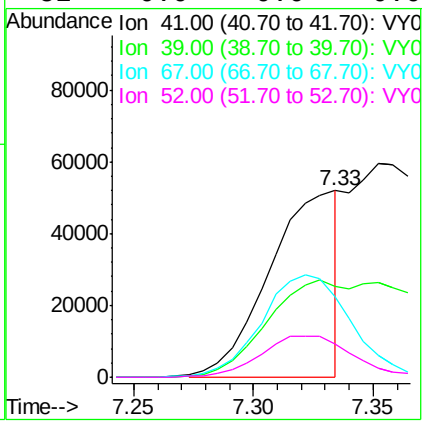


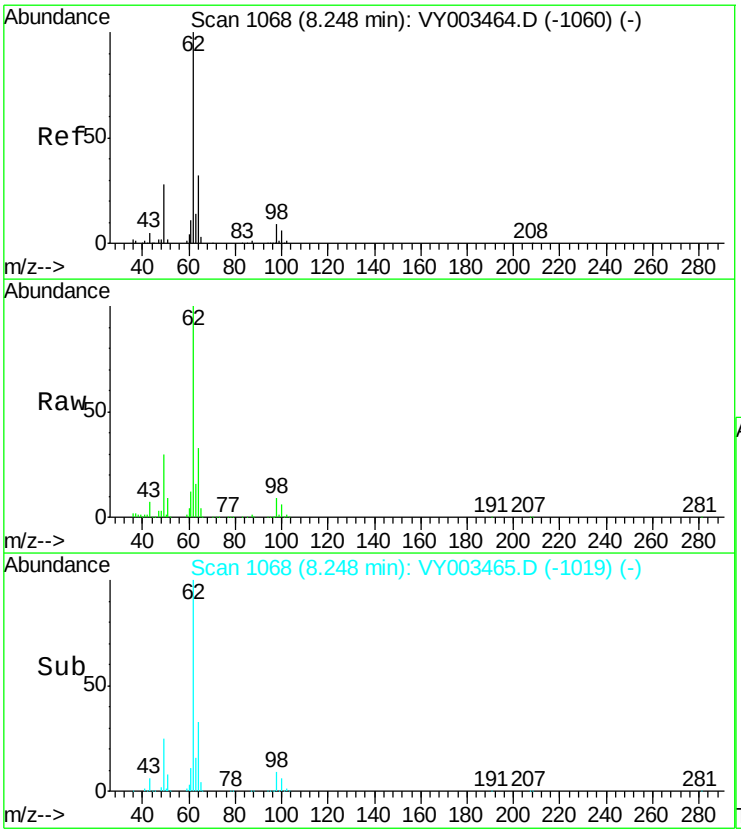
#41
Methacrylonitrile
Concen: 117.624 ug/l m
RT: 7.33 min Scan# 918
Delta R.T. 0.01 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 103340

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

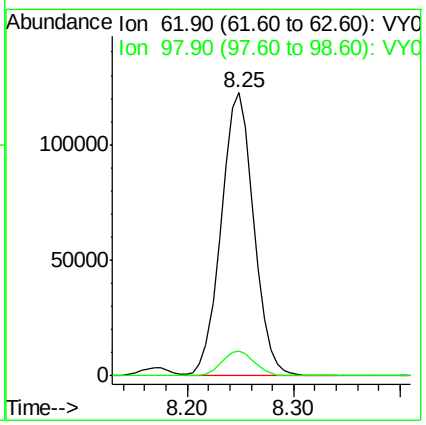


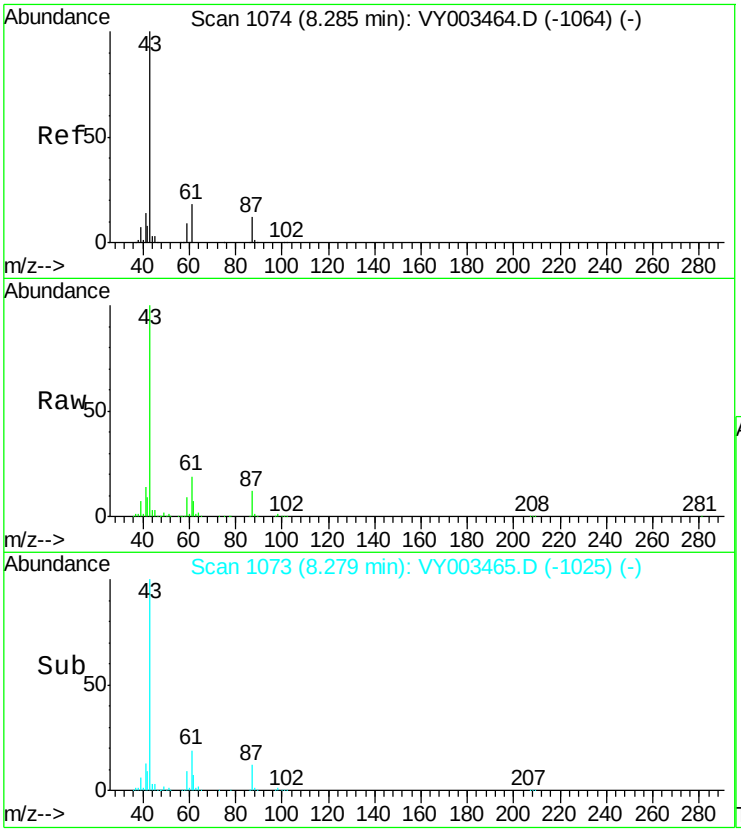


#42
1,2-Dichloroethane
Concen: 100.094 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Tgt Ion: 62 Resp: 262222

Ion	Ratio	Lower	Upper
62	100		
98	8.8	0.0	18.2



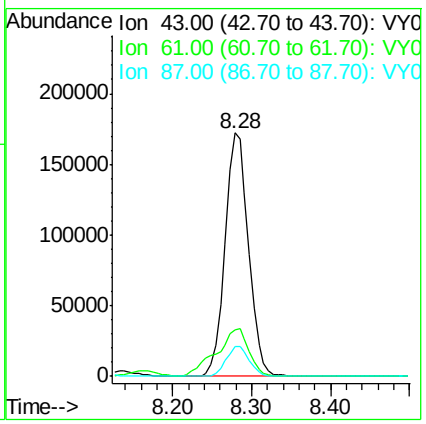


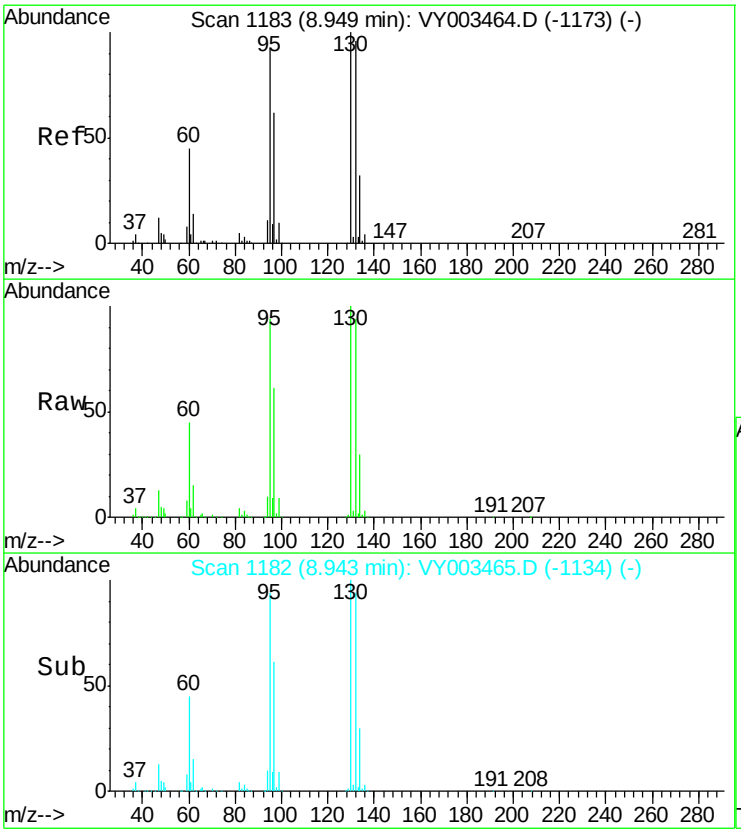
#43
Isopropyl Acetate
Concen: 110.183 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.01 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 354644

Ion	Ratio	Lower	Upper
43	100		
61	27.3	21.9	32.9
87	12.3	10.0	15.0

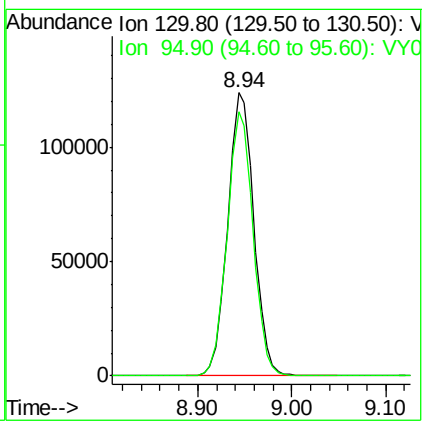


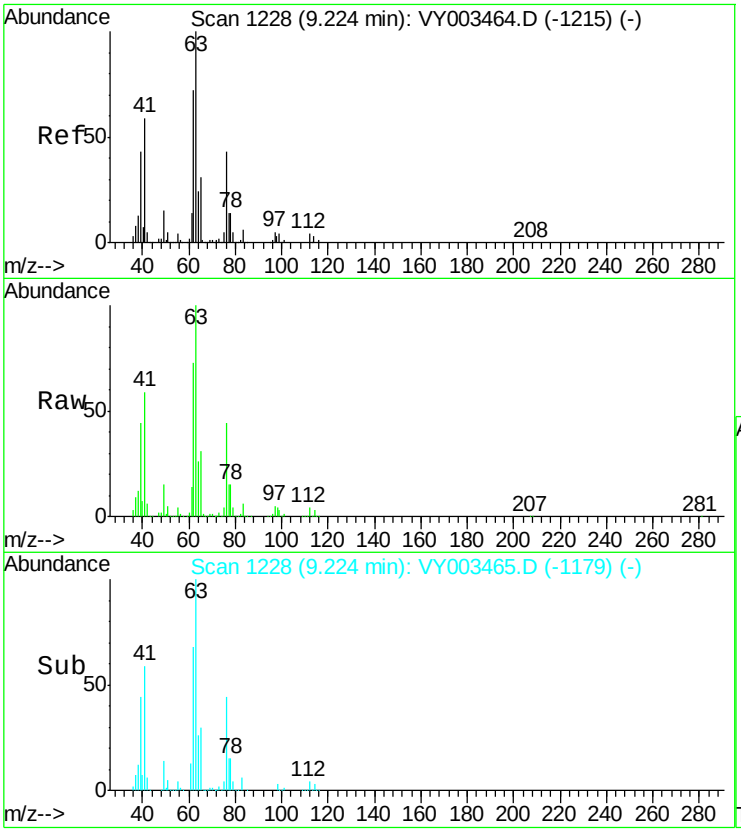


#44
Trichloroethene
Concen: 98.706 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.01 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Tgt Ion:130 Resp: 238443

Ion	Ratio	Lower	Upper
130	100		
95	93.5	0.0	186.6



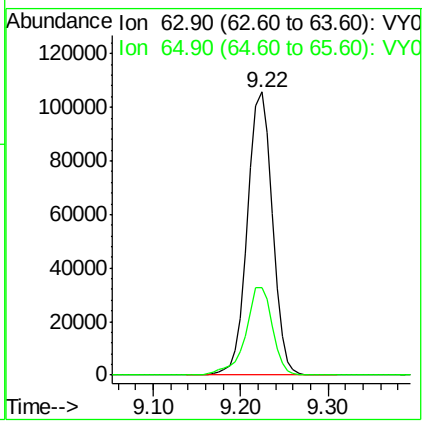


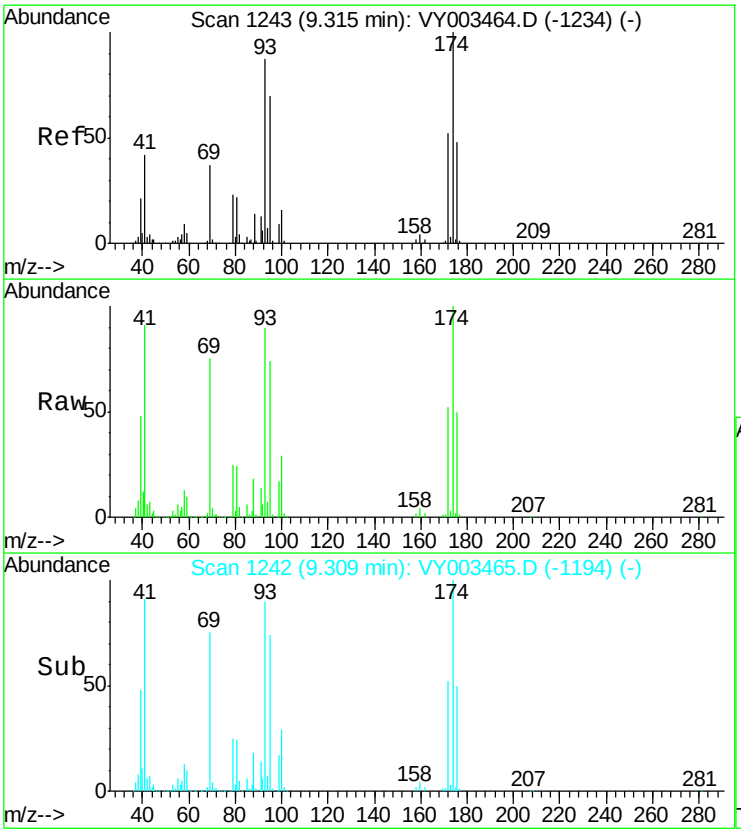
#45
1,2-Dichloropropane
Concen: 100.165 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 210160

Ion	Ratio	Lower	Upper
63	100		
65	30.8	24.6	36.8

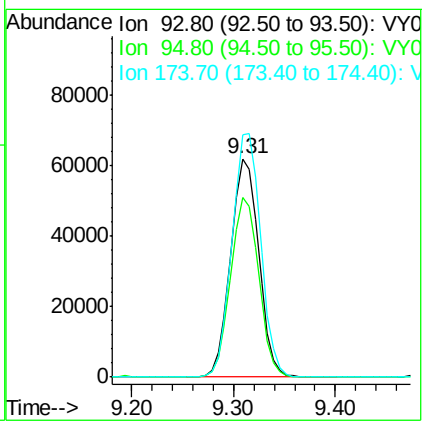


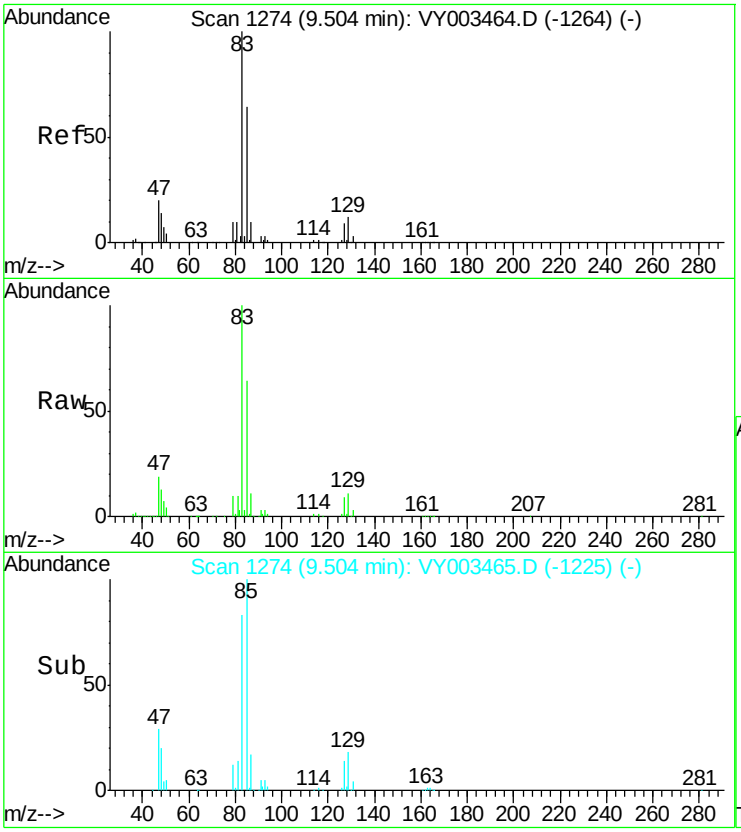


#46
Dibromomethane
Concen: 99.724 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.01 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Tgt Ion: 93 Resp: 118086

Ion	Ratio	Lower	Upper
93	100		
95	82.6	65.0	97.6
174	113.8	91.8	137.6



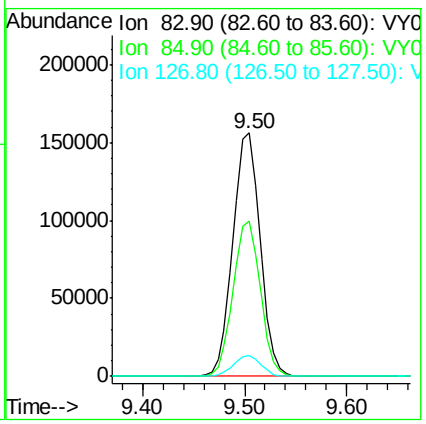


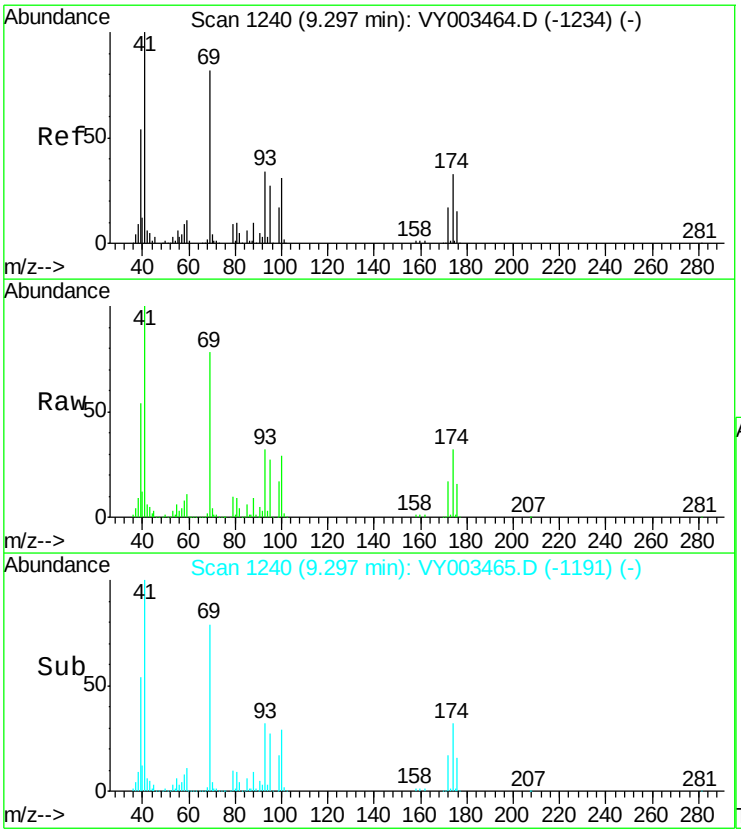
#47
Bromodichloromethane
Concen: 99.507 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 289147

Ion	Ratio	Lower	Upper
83	100		
85	63.6	51.0	76.6
127	8.7	7.1	10.7

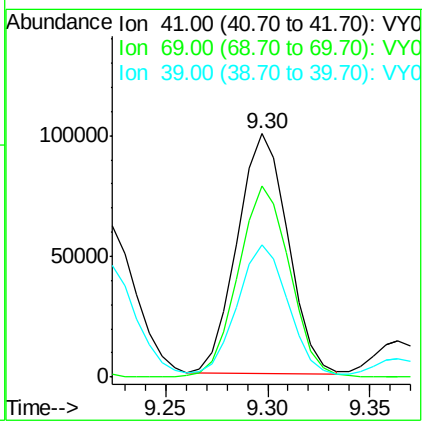


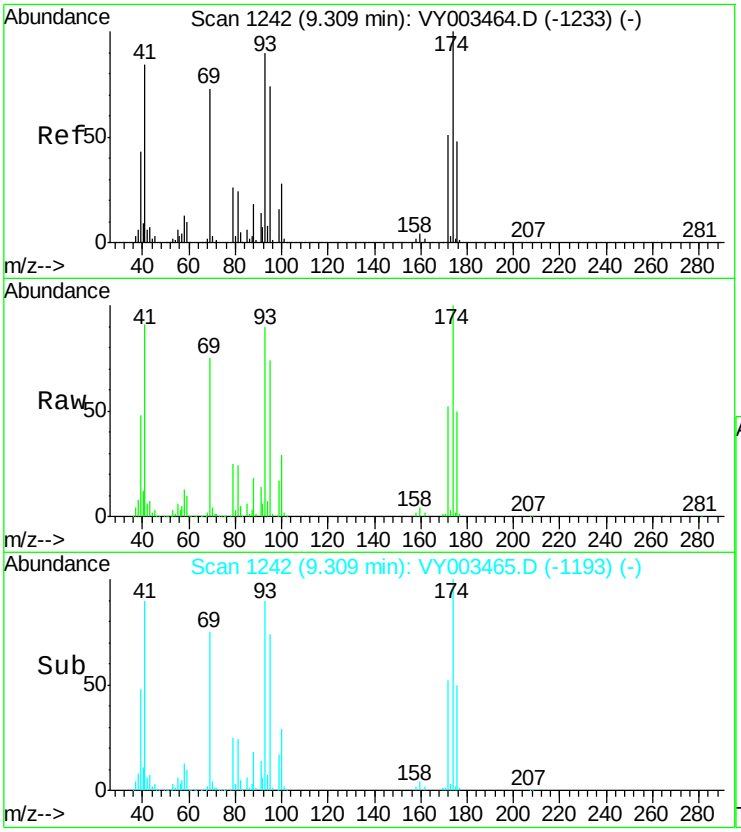


#48
Methyl methacrylate
Concen: 112.845 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Tgt Ion: 41 Resp: 171908

Ion	Ratio	Lower	Upper
41	100		
69	80.7	65.9	98.9
39	56.1	43.2	64.8



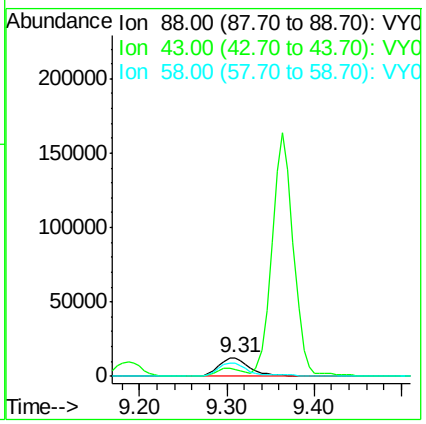


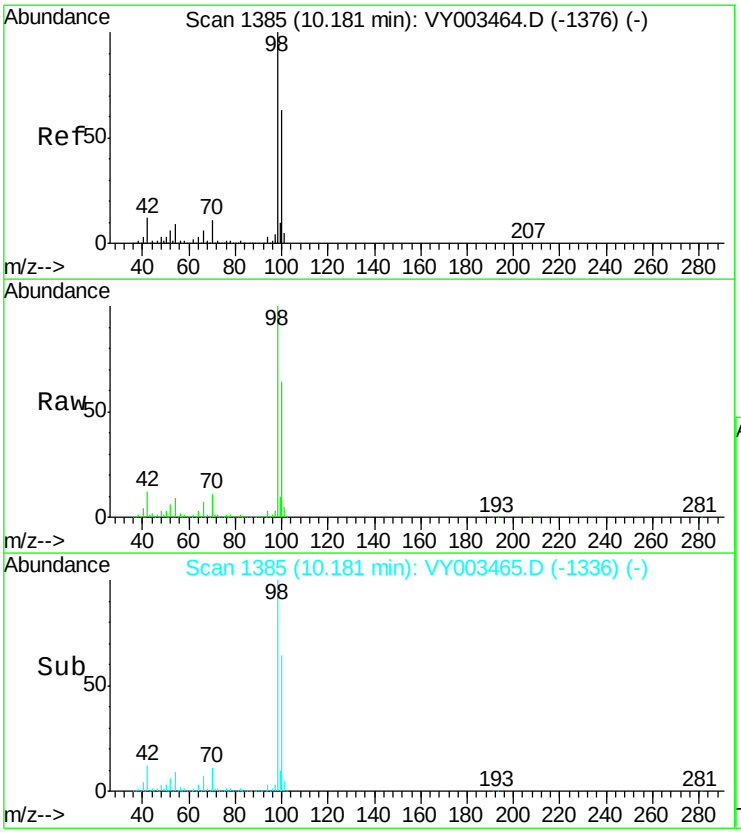
#49
1,4-Dioxane
Concen: 2205.329 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 31108

Ion	Ratio	Lower	Upper
88	100		
43	35.9	27.6	41.4
58	66.8	54.2	81.2

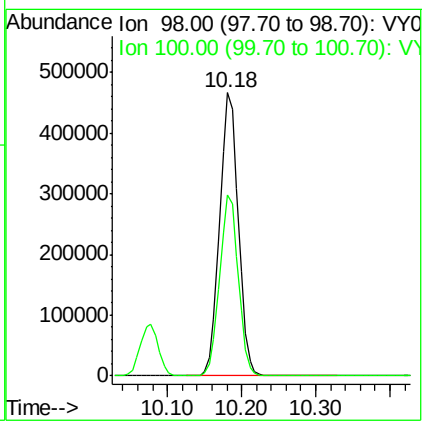


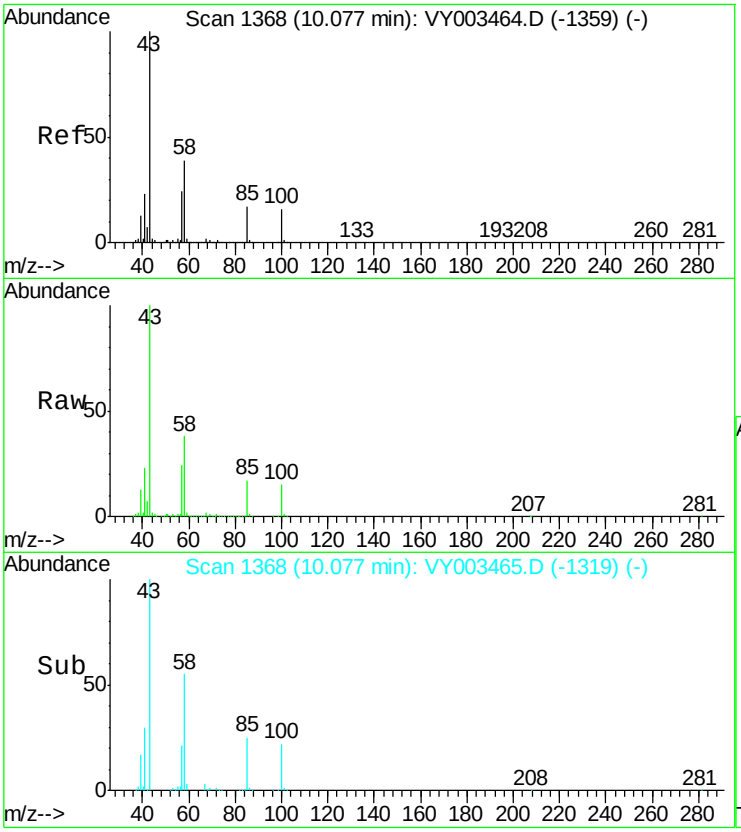


#50
Toluene-d8
Concen: 104.665 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Tgt Ion: 98 Resp: 812922

Ion	Ratio	Lower	Upper
98	100		
100	63.8	50.9	76.3



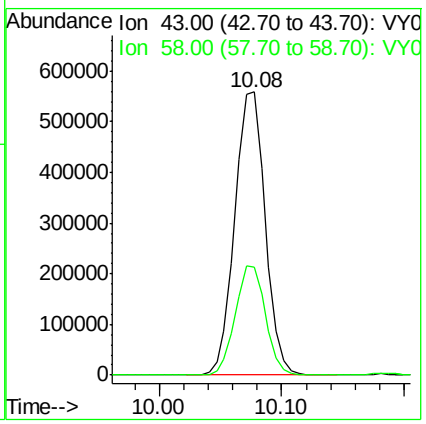


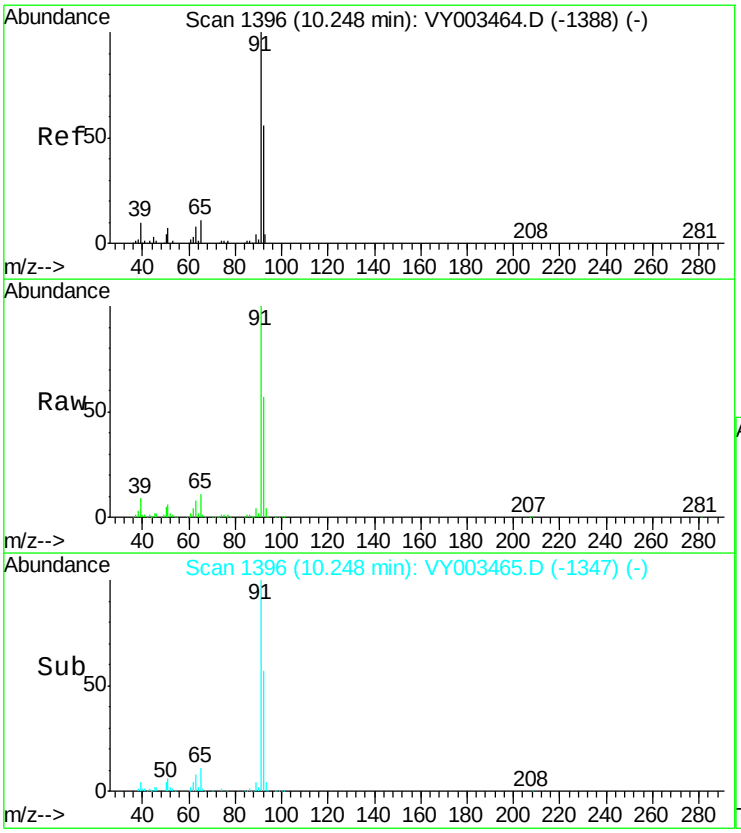
#51
4-Methyl-2-Pentanone
Concen: 561.757 ug/l
RT: 10.08 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 962302

Ion	Ratio	Lower	Upper
43	100		
58	38.3	31.0	46.4

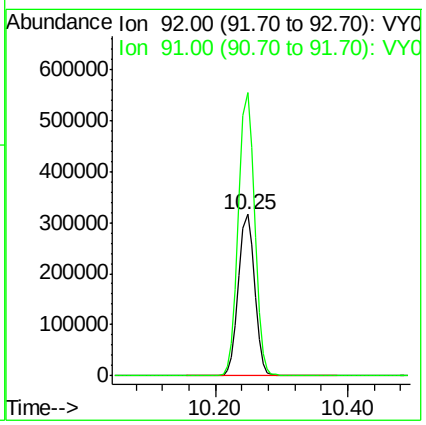


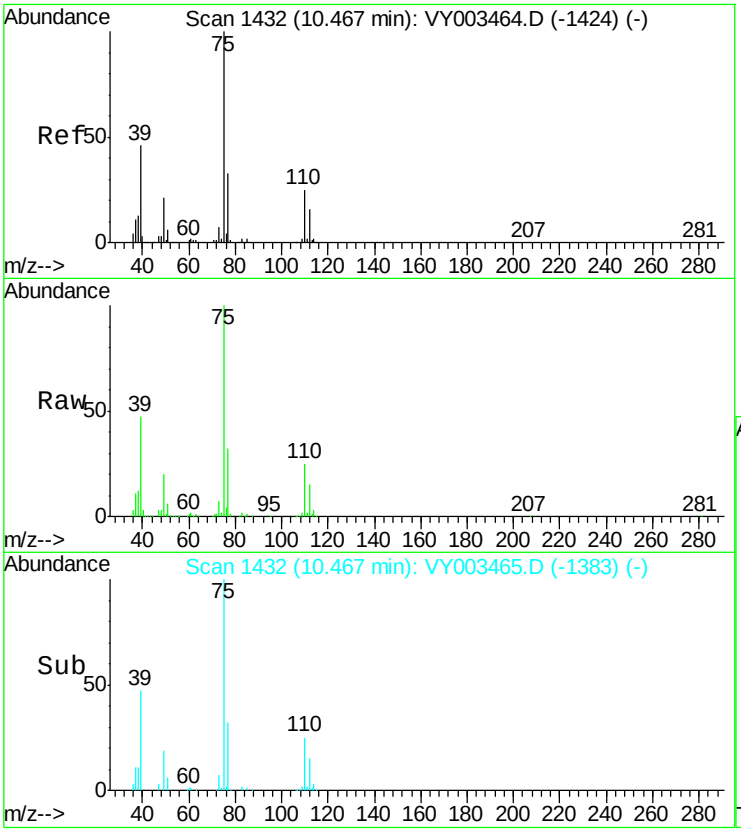


#52
Toluene
Concen: 101.780 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Tgt Ion: 92 Resp: 538986

Ion	Ratio	Lower	Upper
92	100		
91	174.7	140.2	210.4



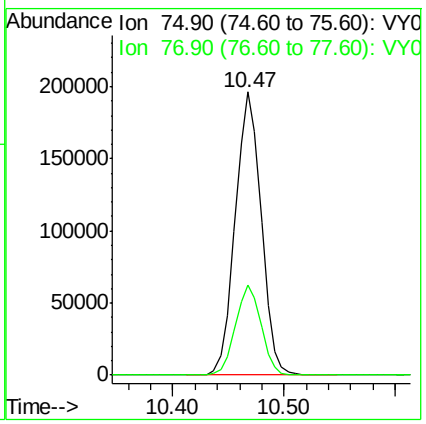


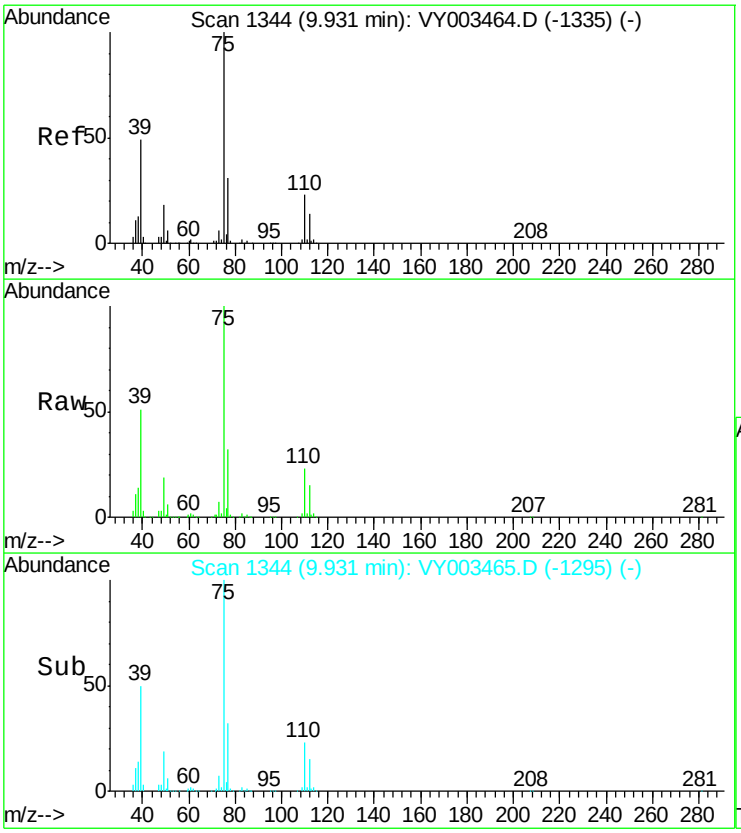
#53
t-1,3-Dichloropropene
Concen: 102.457 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 316518

Ion	Ratio	Lower	Upper
75	100		
77	31.9	26.2	39.4

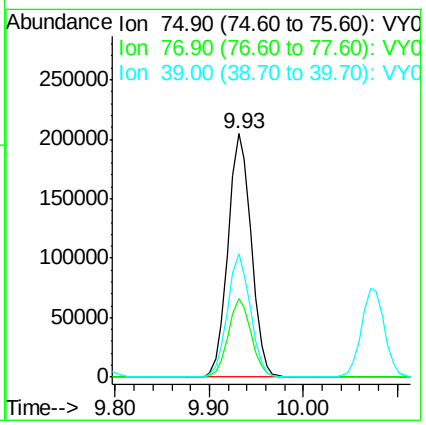


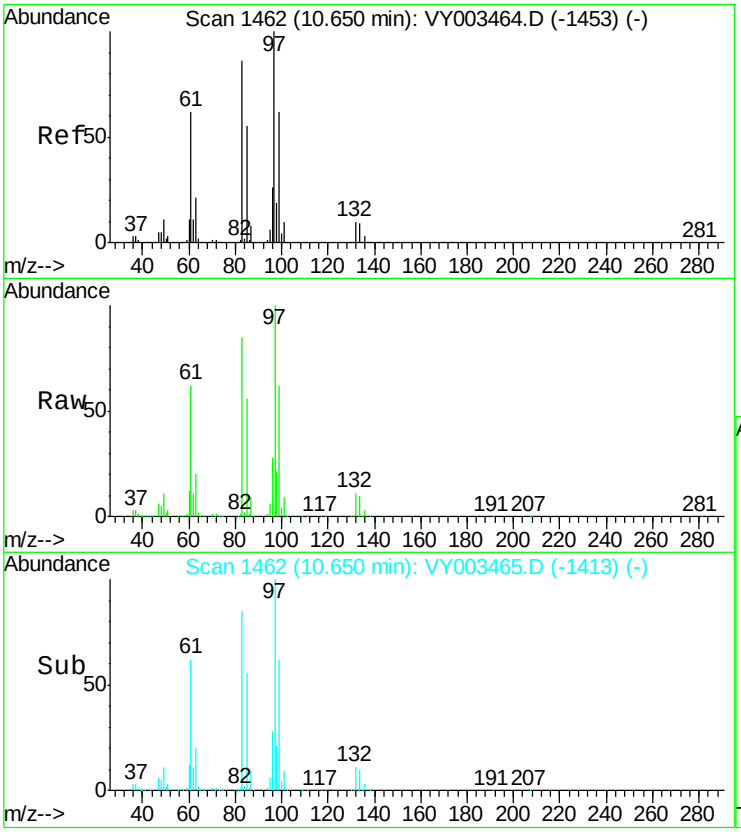


#54
cis-1,3-Dichloropropene
Concen: 101.487 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Tgt Ion: 75 Resp: 350884

Ion	Ratio	Lower	Upper
75	100		
77	32.4	24.5	36.7
39	50.5	39.0	58.4



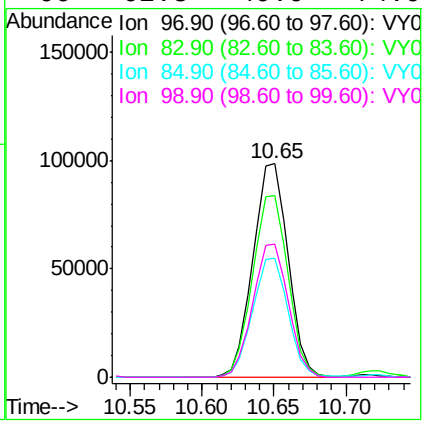


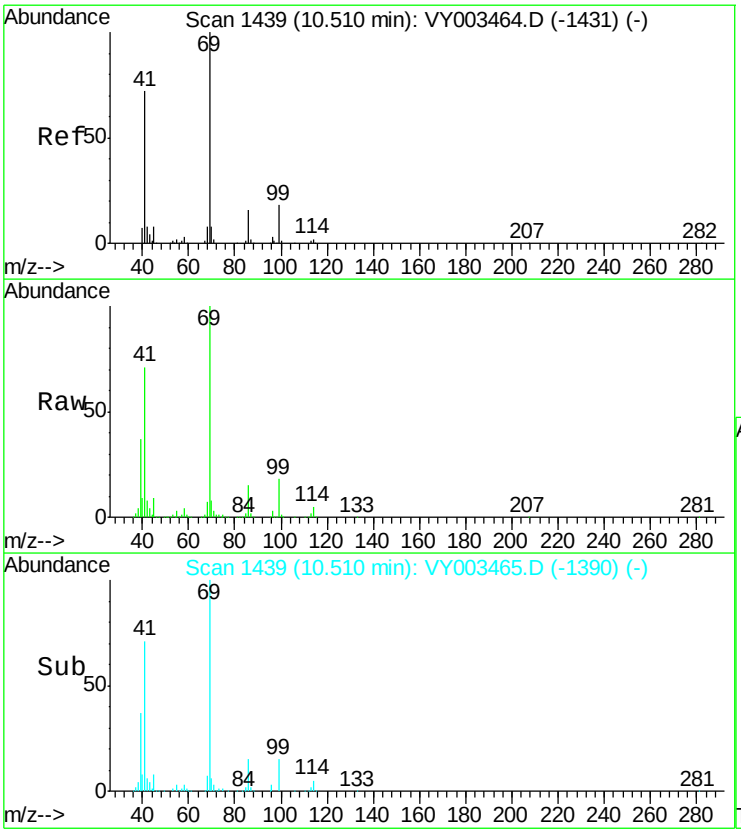
#55
1,1,2-Trichloroethane
Concen: 98.818 ug/l
RT: 10.65 min Scan# 1462
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 97 Resp: 166888

Ion	Ratio	Lower	Upper
97	100		
83	84.8	68.6	102.8
85	55.5	43.8	65.6
99	62.3	49.9	74.9

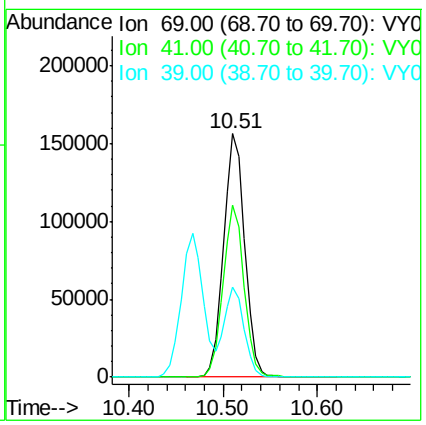


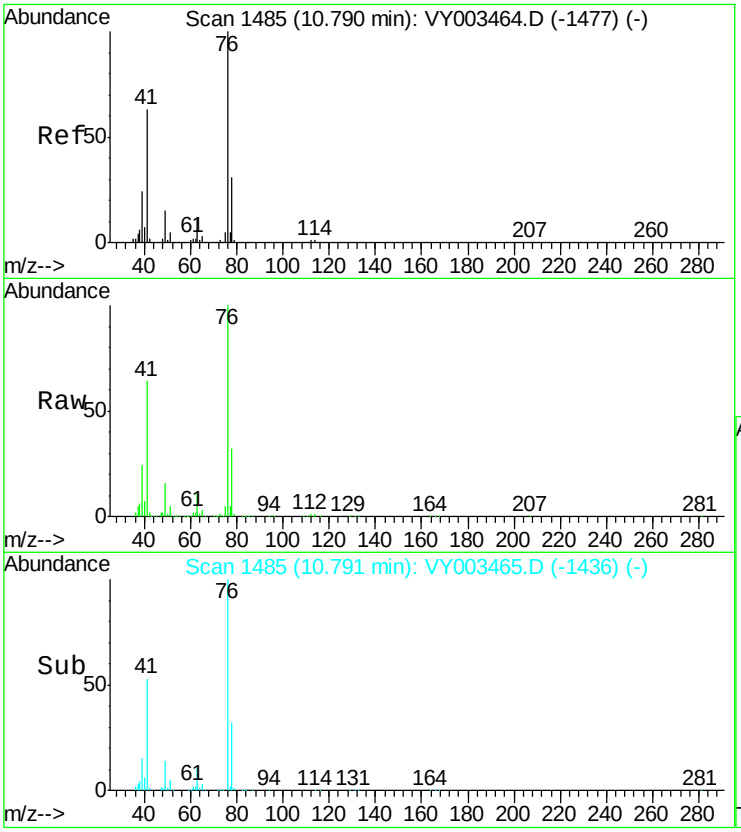


#56
Ethyl methacrylate
Concen: 107.090 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Tgt Ion: 69 Resp: 242892

Ion	Ratio	Lower	Upper
69	100		
41	69.6	55.4	83.2
39	34.8	28.7	43.1



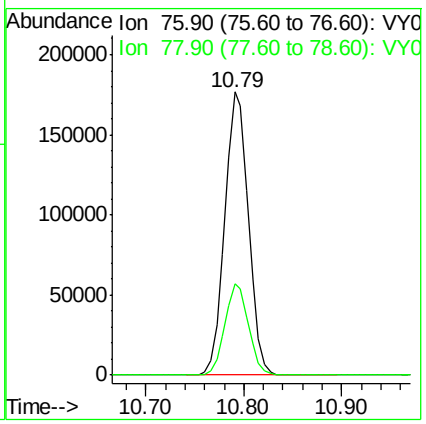


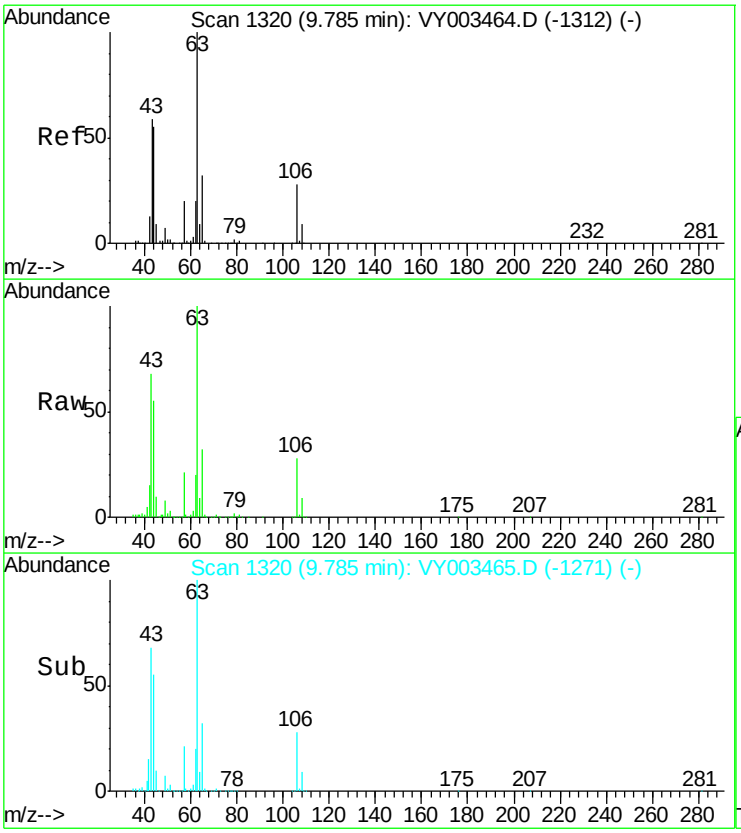
#57
1,3-Dichloropropane
Concen: 100.917 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 295258

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.8	38.8

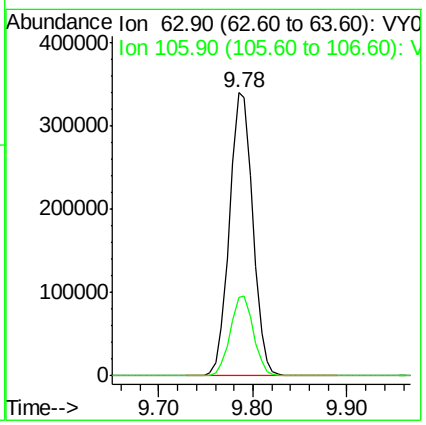


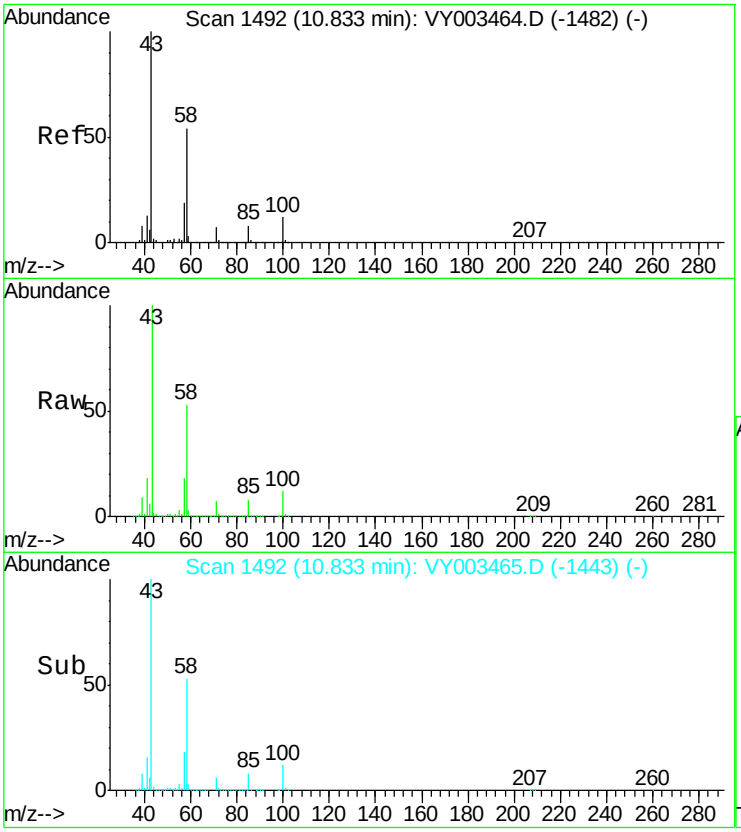


#58
2-Chloroethyl Vinyl ether
Concen: 497.418 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Tgt Ion: 63 Resp: 586765

Ion	Ratio	Lower	Upper
63	100		
106	28.1	22.3	33.5



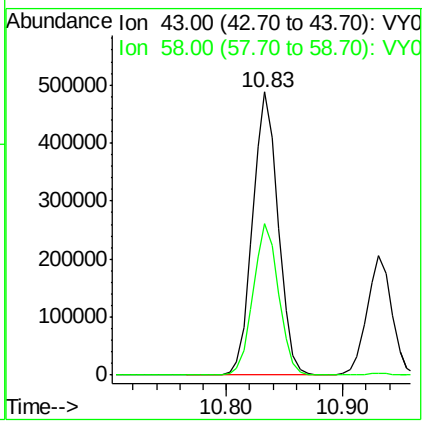


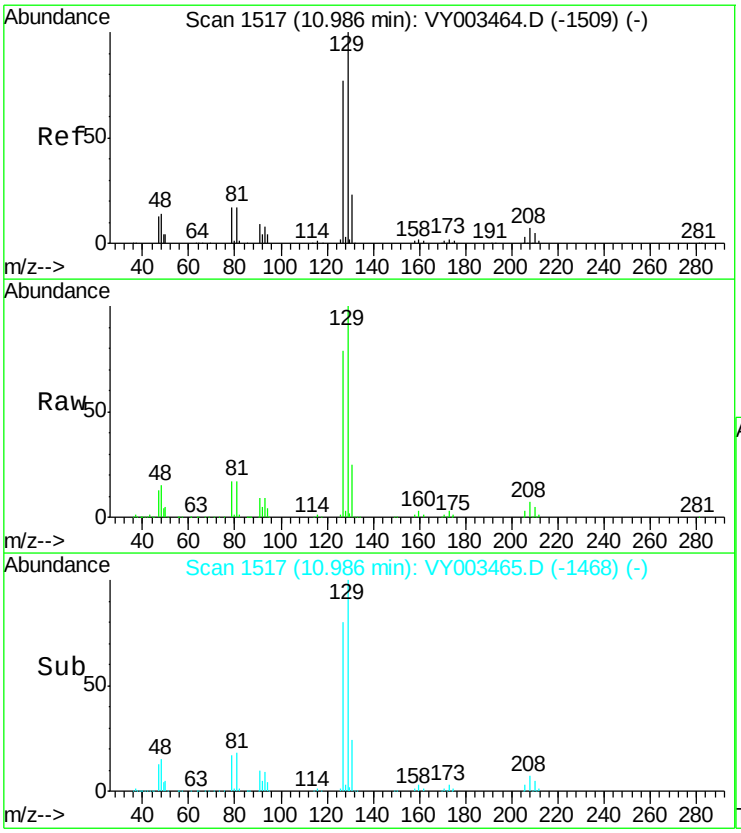
#59
2-Hexanone
Concen: 611.308 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 746521

Ion	Ratio	Lower	Upper
43	100		
58	53.4	26.8	80.3

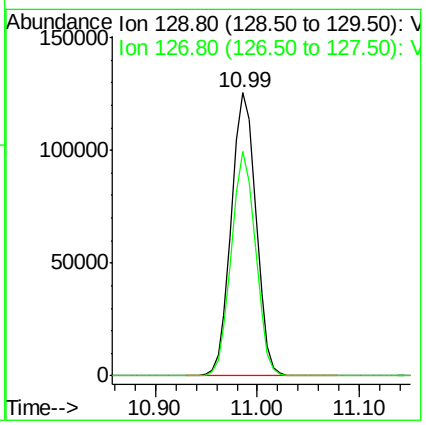


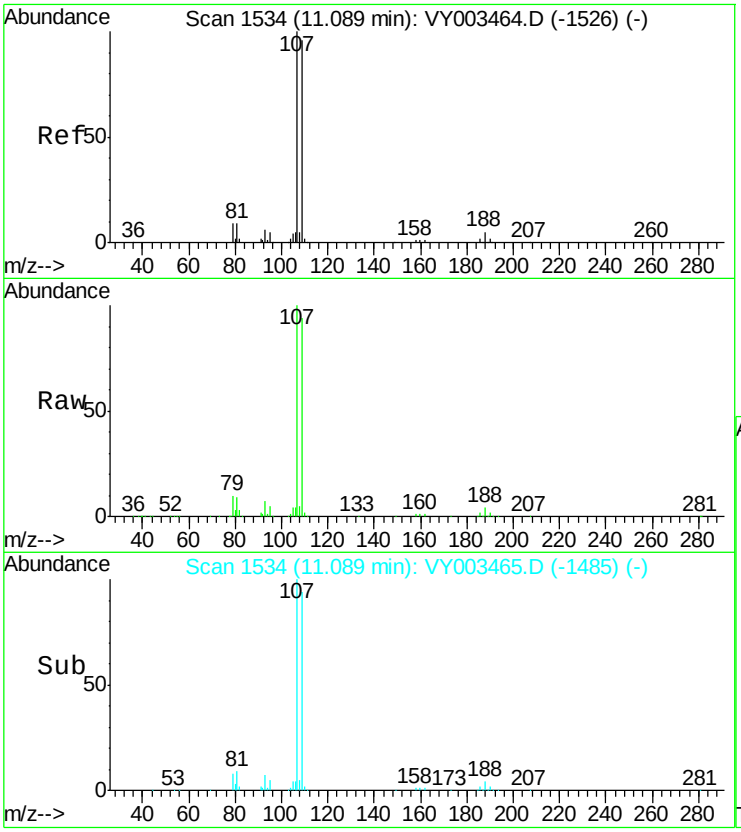


#60
Dibromochloromethane
Concen: 98.738 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Tgt Ion:129 Resp: 210190

Ion	Ratio	Lower	Upper
129	100		
127	77.6	38.8	116.3



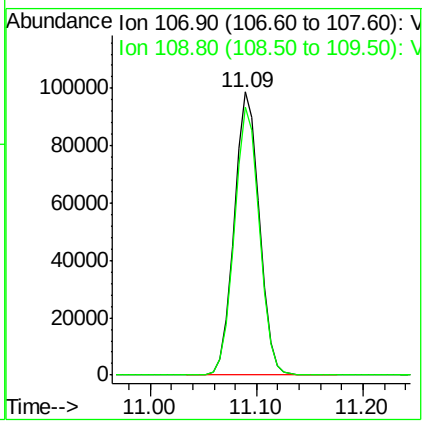


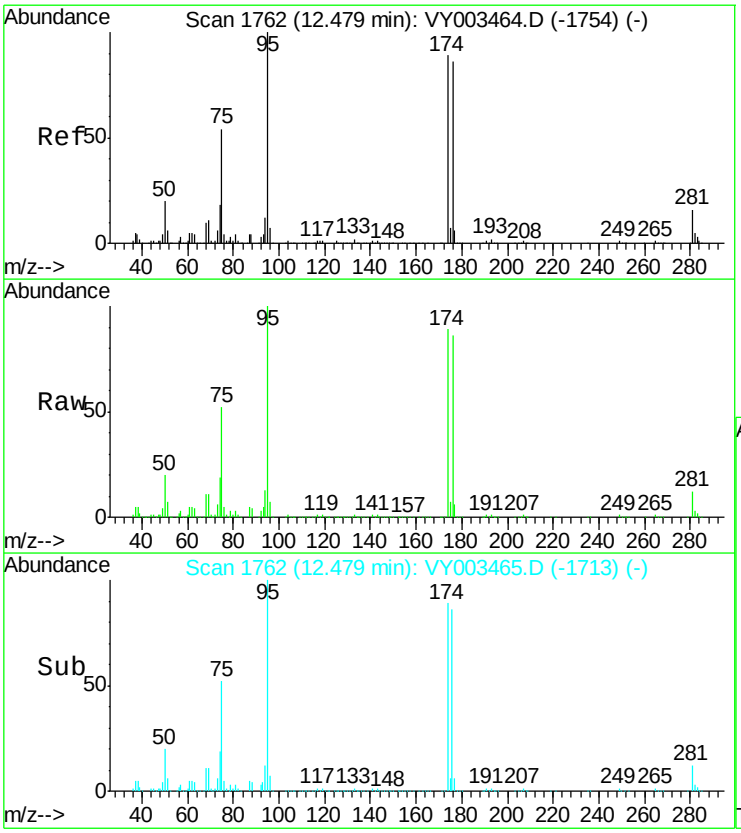
#61
1,2-Dibromoethane
Concen: 100.918 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:107 Resp: 163912

Ion	Ratio	Lower	Upper
107	100		
109	94.1	76.5	114.7

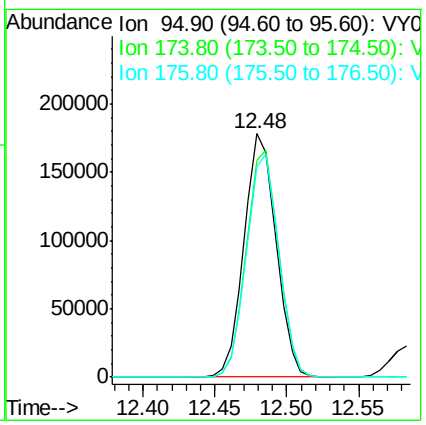


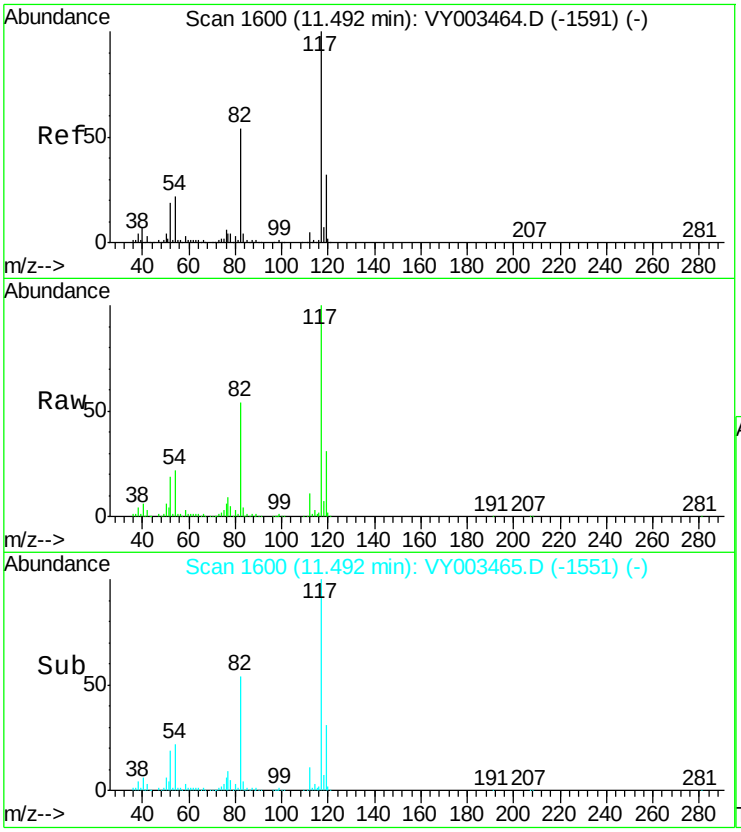


#62
4-Bromofluorobenzene
Concen: 102.631 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Tgt Ion: 95 Resp: 273192

Ion	Ratio	Lower	Upper
95	100		
174	94.5	0.0	193.0
176	92.3	0.0	187.4



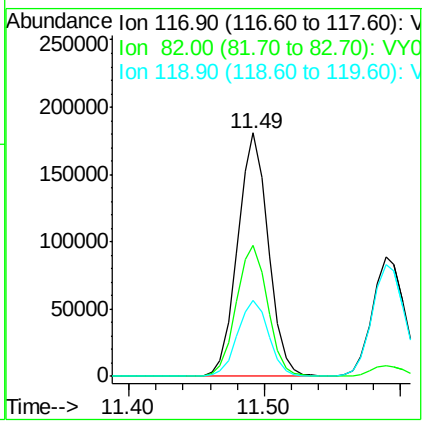


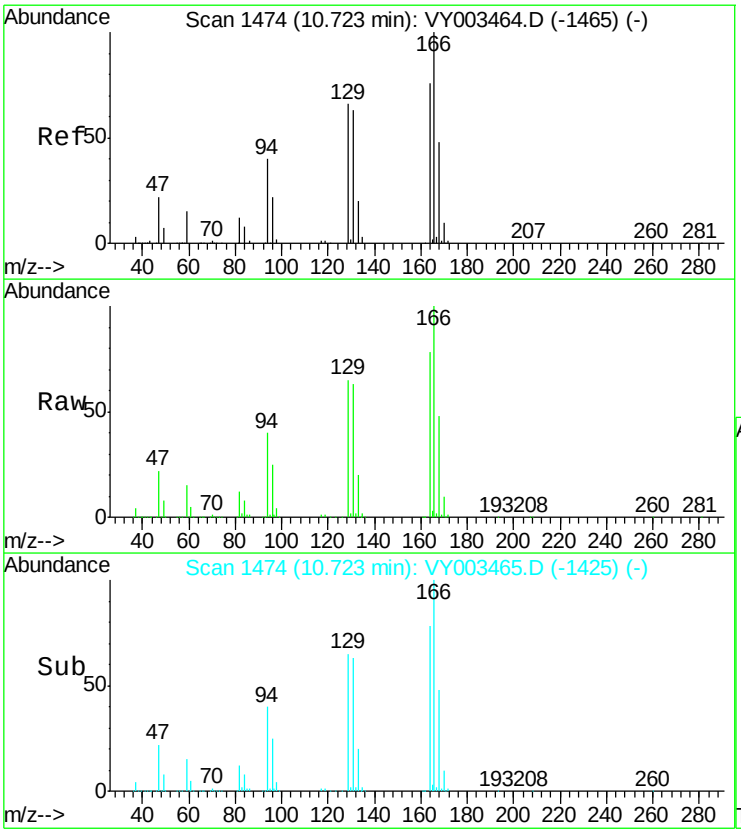
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:117 Resp: 284666

Ion	Ratio	Lower	Upper
117	100		
82	53.7	43.4	65.2
119	31.2	25.8	38.6

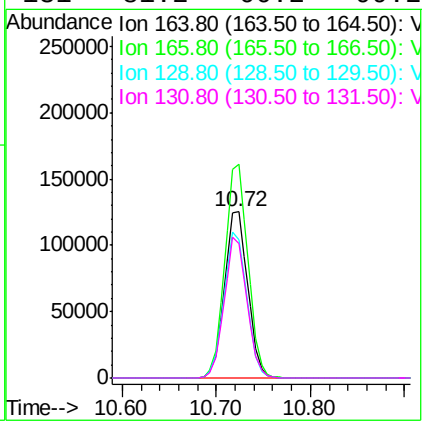


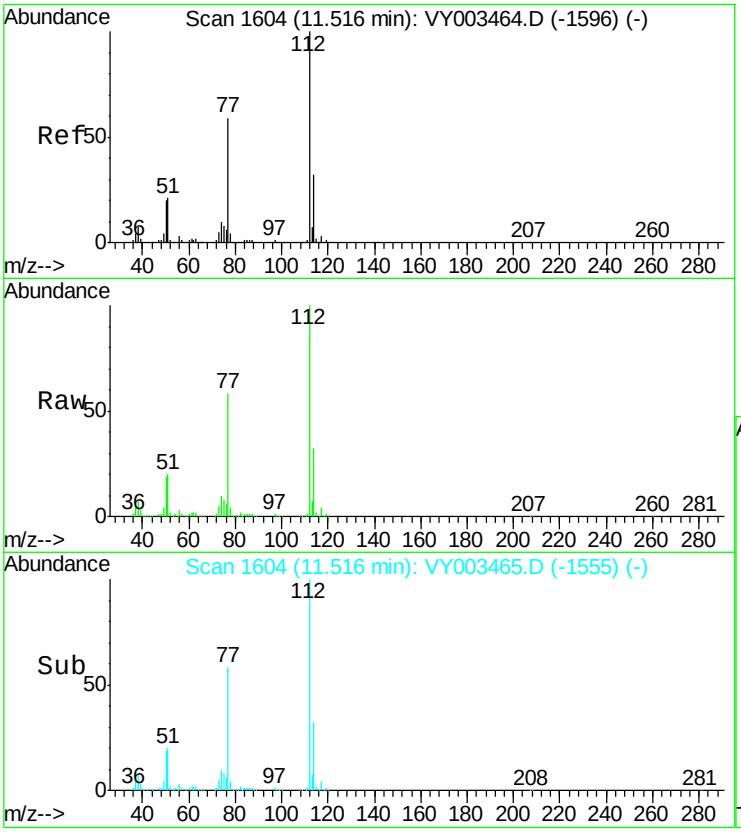


#64
Tetrachloroethene
Concen: 86.044 ug/l
RT: 10.72 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Tgt Ion:164 Resp: 214834

Ion	Ratio	Lower	Upper
164	100		
166	128.5	104.9	157.3
129	83.6	68.9	103.3
131	81.2	66.2	99.2



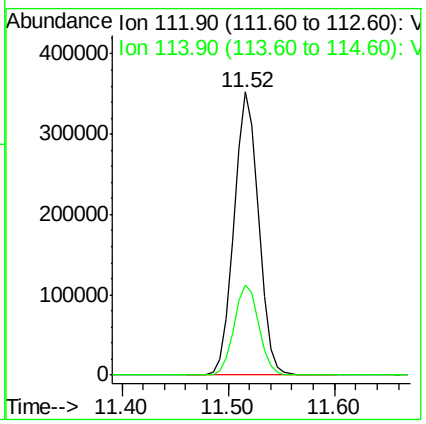


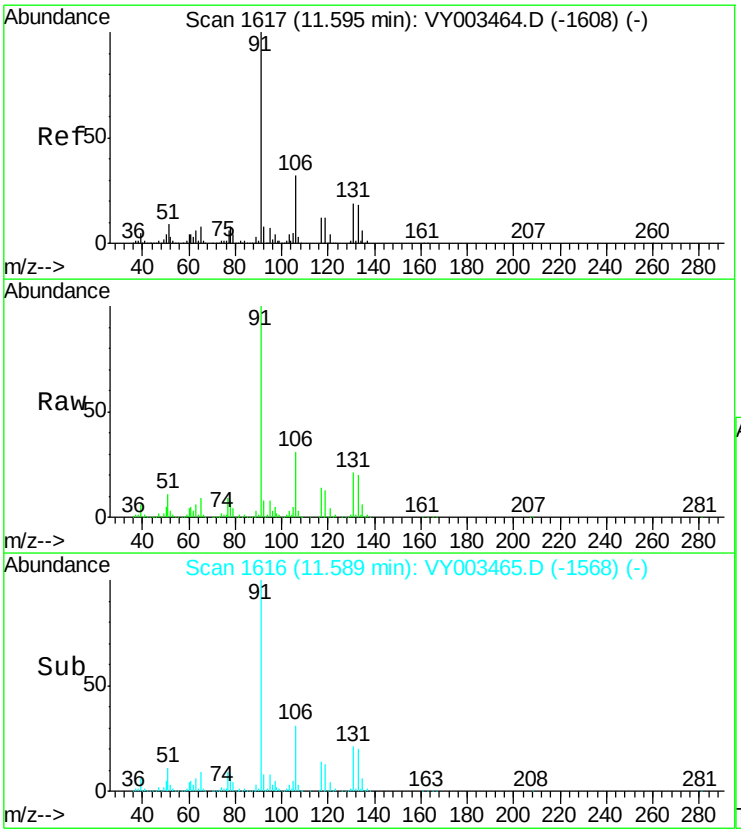
#65
Chlorobenzene
Concen: 100.737 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:112 Resp: 571445

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.5	38.3

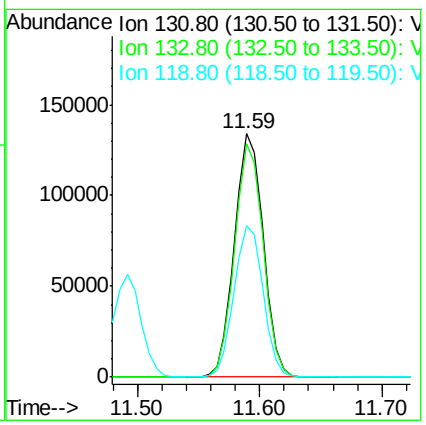


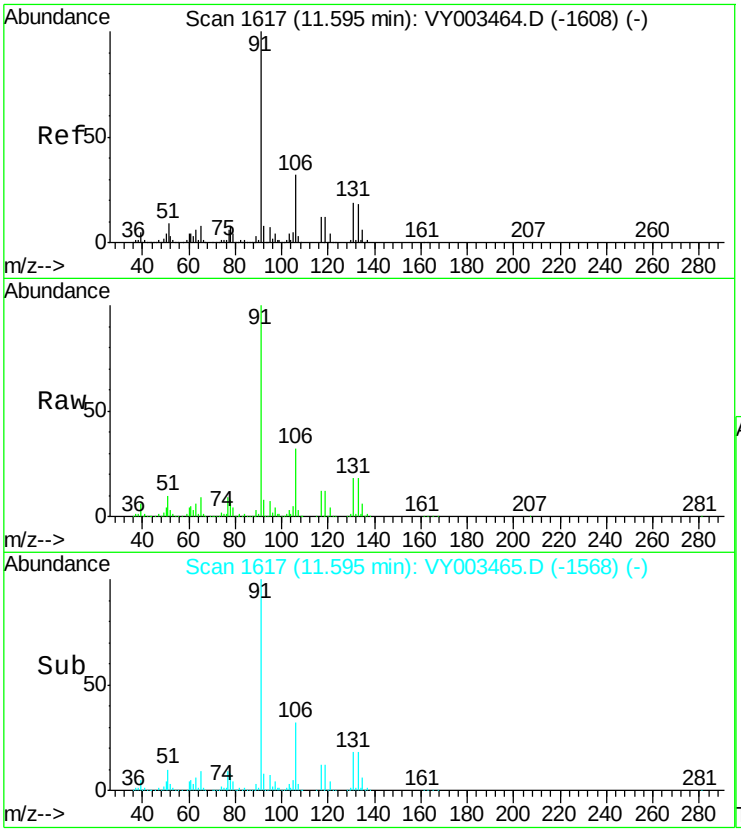


#66
1,1,1,2-Tetrachloroethane
Concen: 101.765 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.01 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Tgt Ion:131 Resp: 218880

Ion	Ratio	Lower	Upper
131	100		
133	95.0	47.4	142.2
119	62.7	31.6	95.0



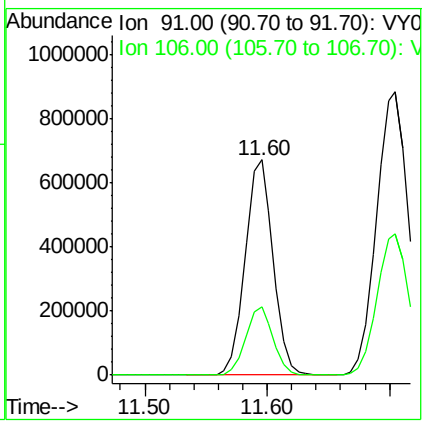


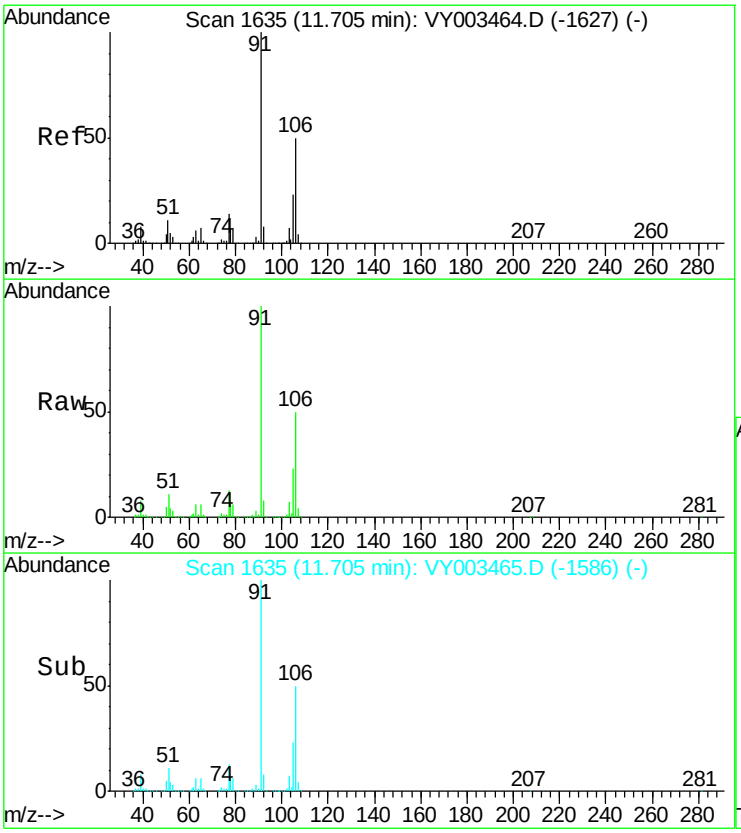
#67
Ethyl Benzene
Concen: 104.561 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 1062845

Ion	Ratio	Lower	Upper
91	100		
106	32.0	25.4	38.0

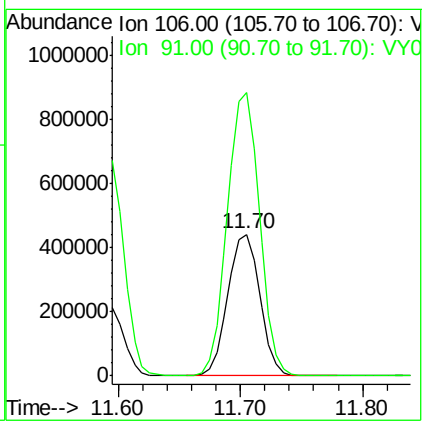


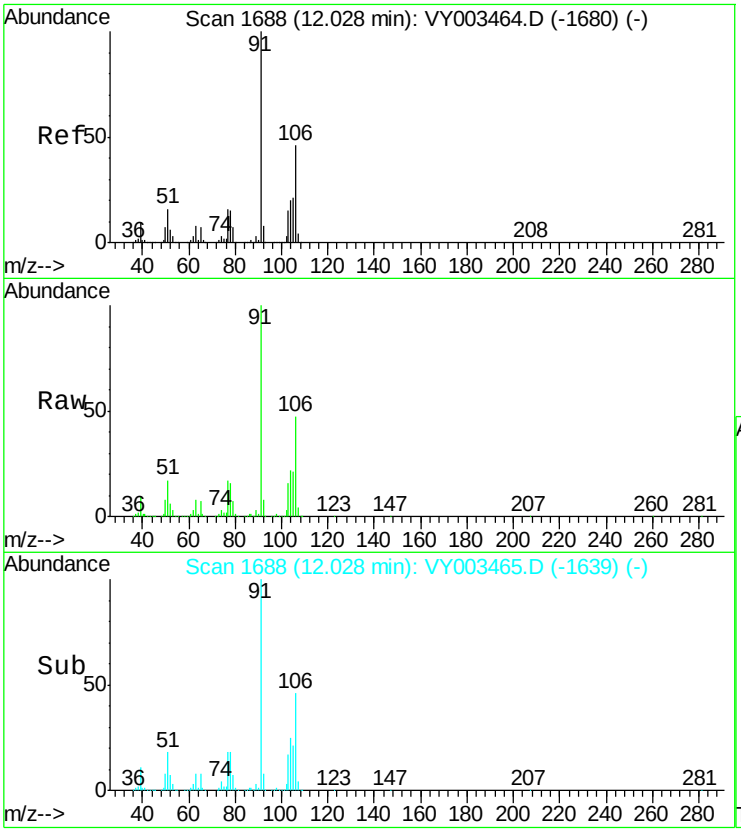


#68
m/p-Xylenes
Concen: 206.407 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Tgt Ion:106 Resp: 800227

Ion	Ratio	Lower	Upper
106	100		
91	201.1	161.0	241.6



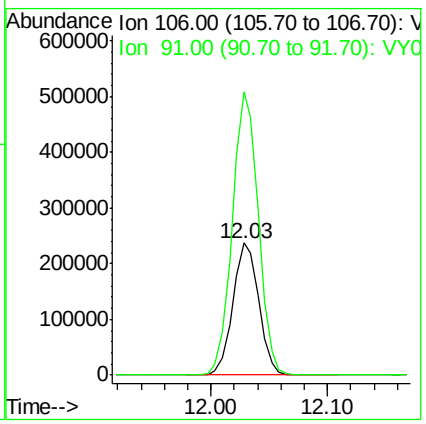


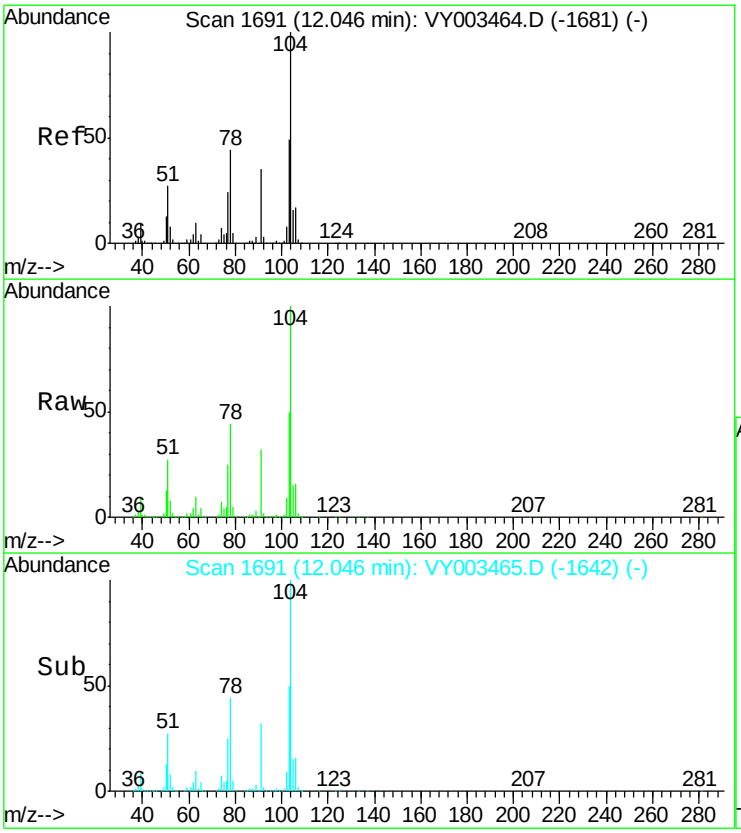
#69
o-Xylene
Concen: 101.510 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 368624

Ion	Ratio	Lower	Upper
106	100		
91	214.2	105.5	316.5

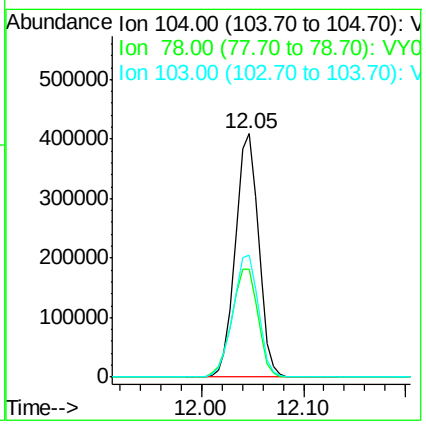


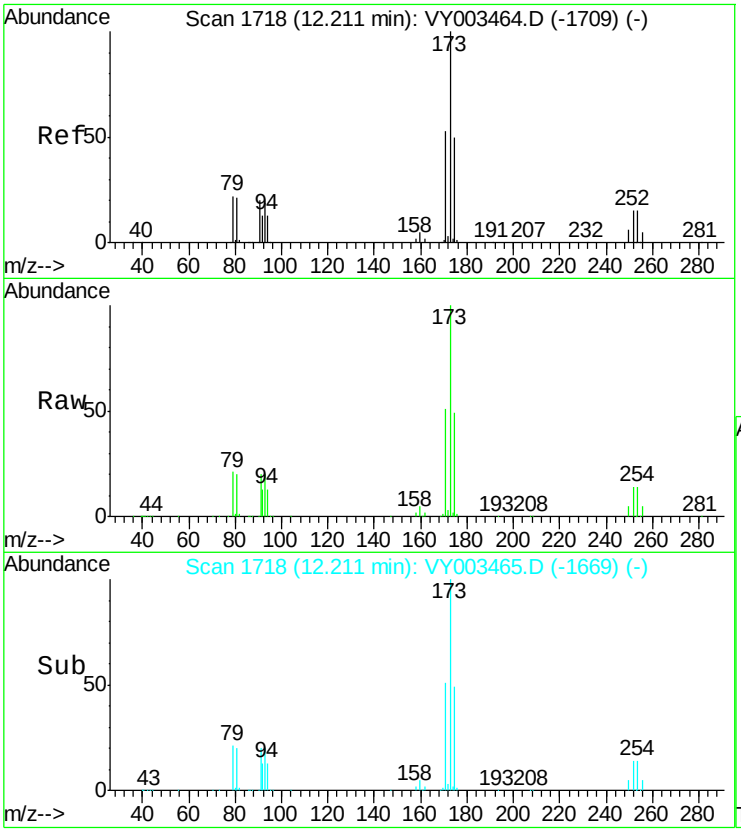


#70
Styrene
Concen: 103.941 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Tgt Ion:104 Resp: 640979

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



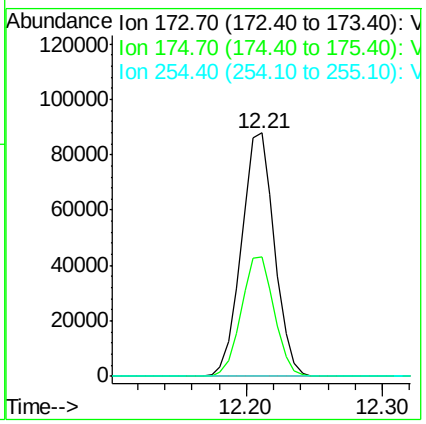


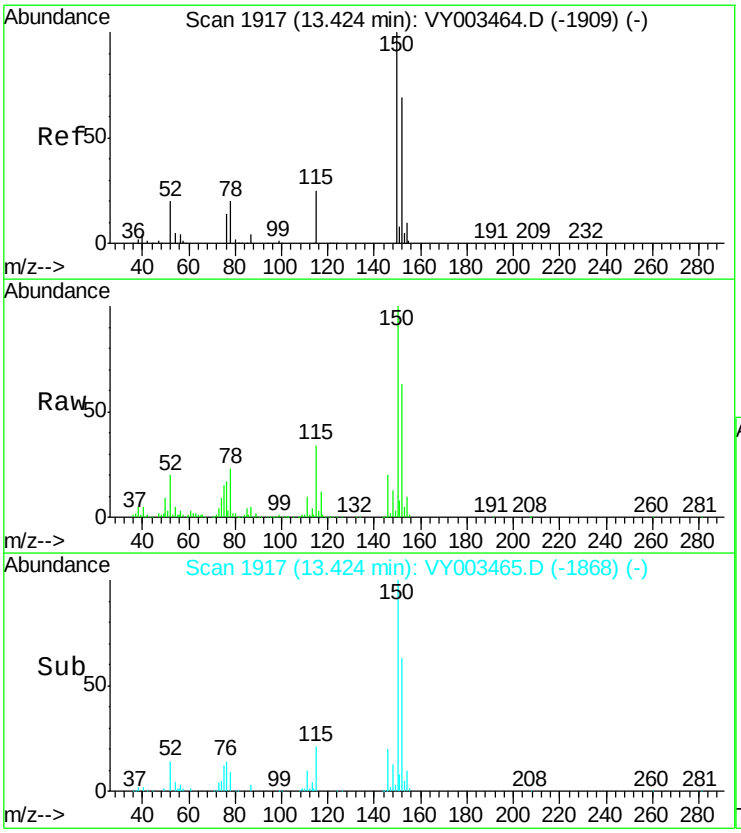
#71
Bromoform
Concen: 103.890 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:173 Resp: 149124

Ion	Ratio	Lower	Upper
173	100		
175	48.9	24.7	74.1
254	0.3	0.2	0.2#

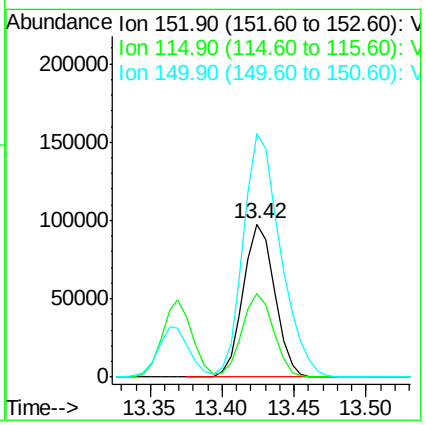


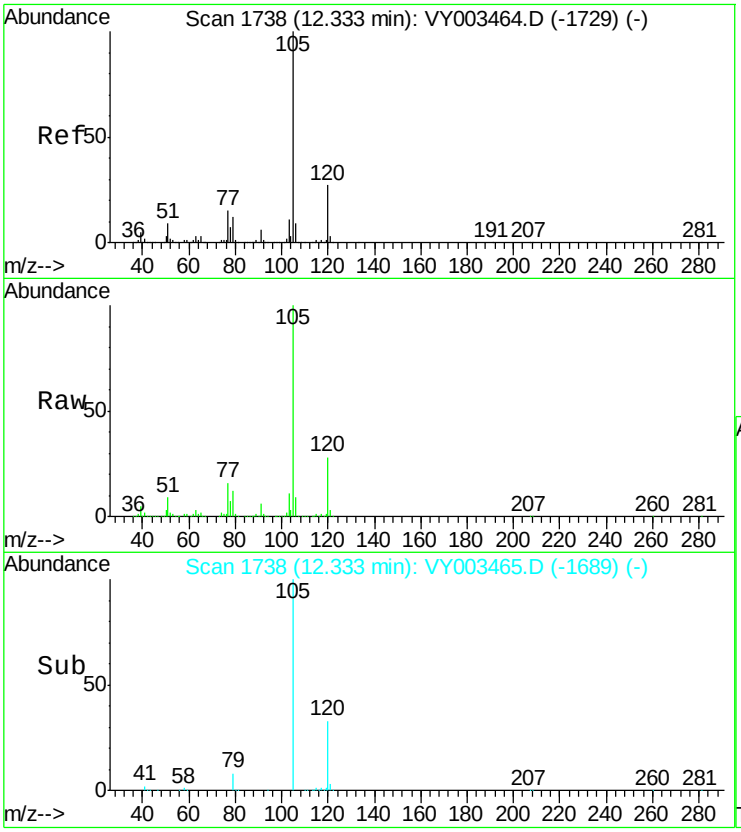


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Tgt Ion:152 Resp: 147751

Ion	Ratio	Lower	Upper
152	100		
115	54.6	27.5	82.4
150	188.0	0.0	345.8



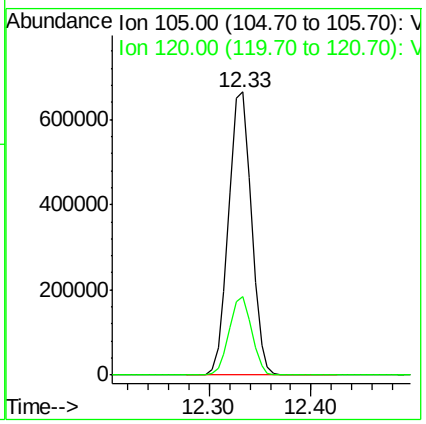


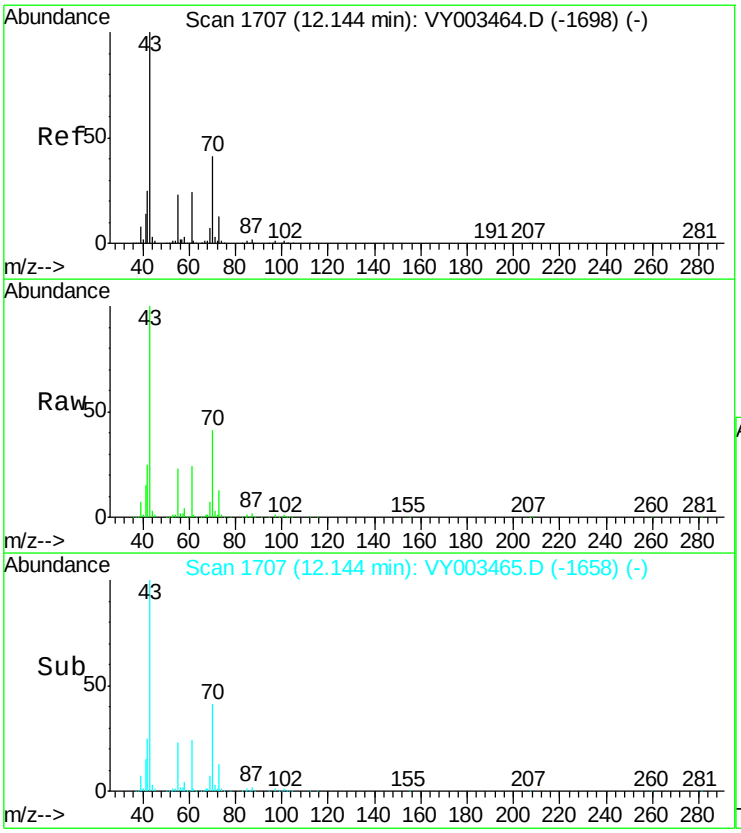
#73
Isopropylbenzene
Concen: 109.600 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion:105 Resp: 1022128

Ion	Ratio	Lower	Upper
105	100		
120	27.2	13.5	40.5

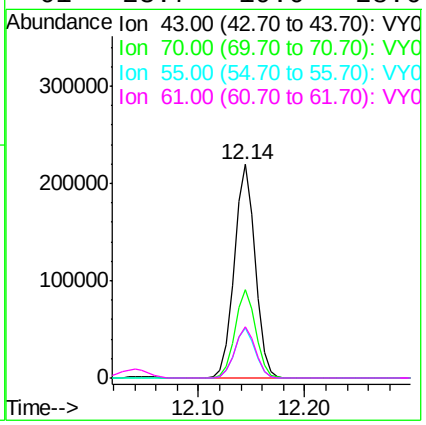


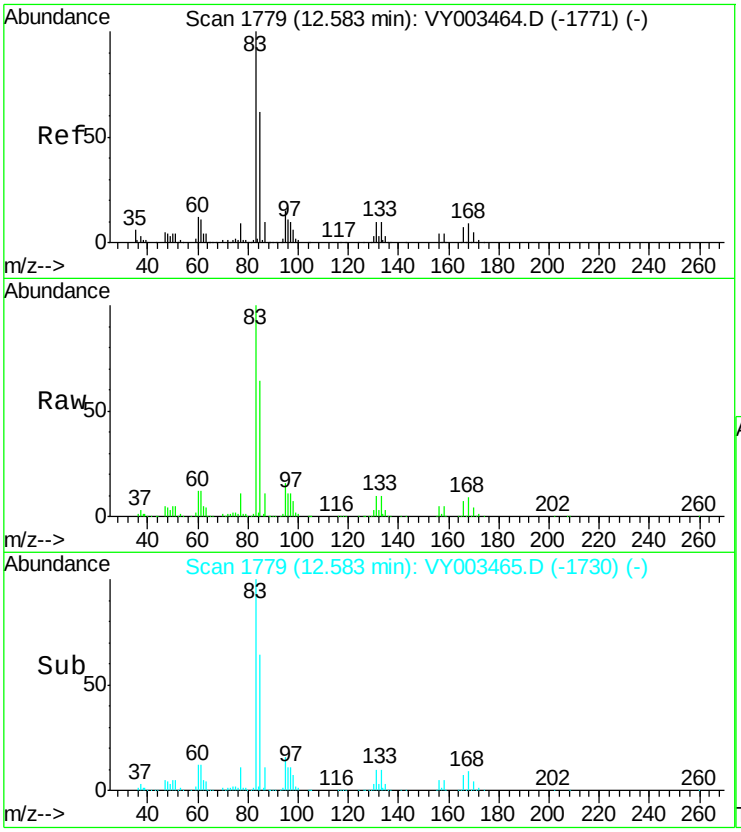


#74
N-amyl acetate
Concen: 113.083 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Tgt Ion: 43 Resp: 301926

Ion	Ratio	Lower	Upper
43	100		
70	41.2	33.1	49.7
55	23.4	19.2	28.8
61	23.7	19.0	28.6



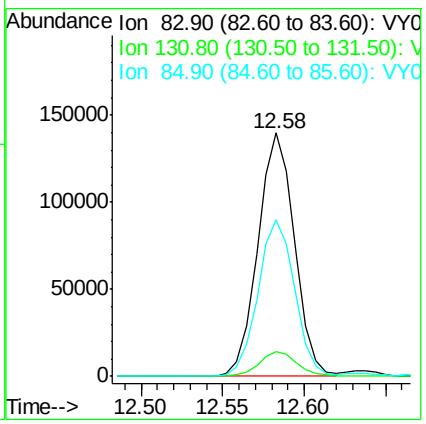


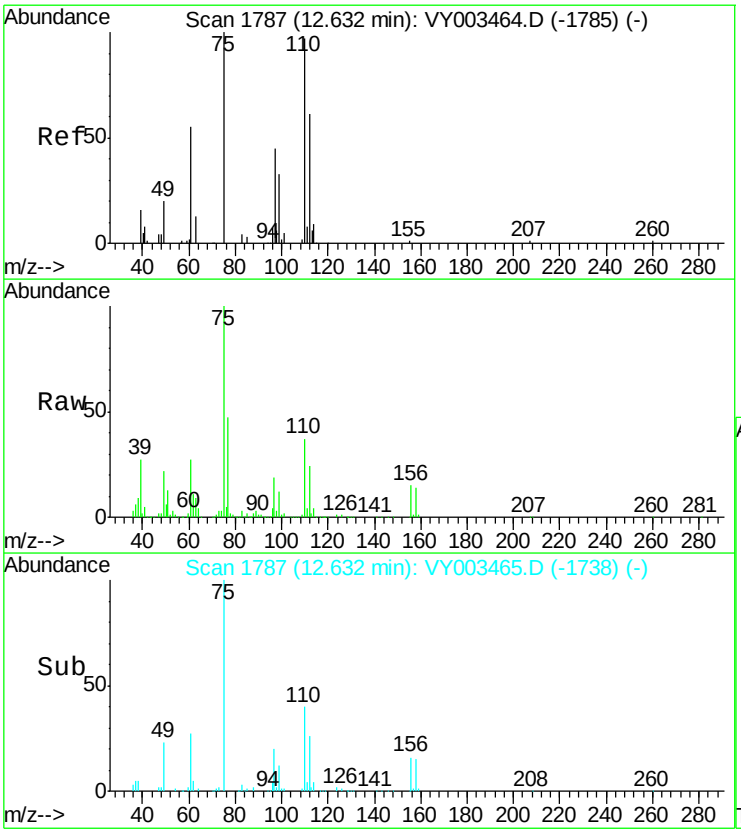
#75
1,1,2,2-Tetrachloroethane
Concen: 118.822 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 217317

Ion	Ratio	Lower	Upper
83	100		
131	10.7	5.4	16.2
85	64.5	32.0	96.2

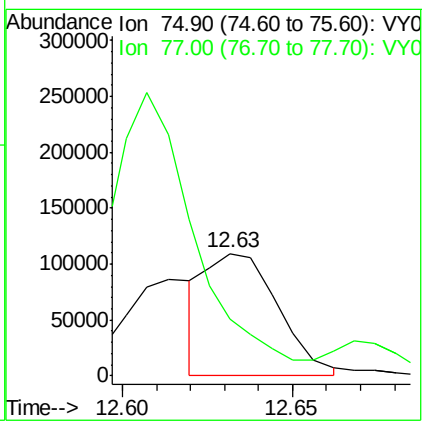


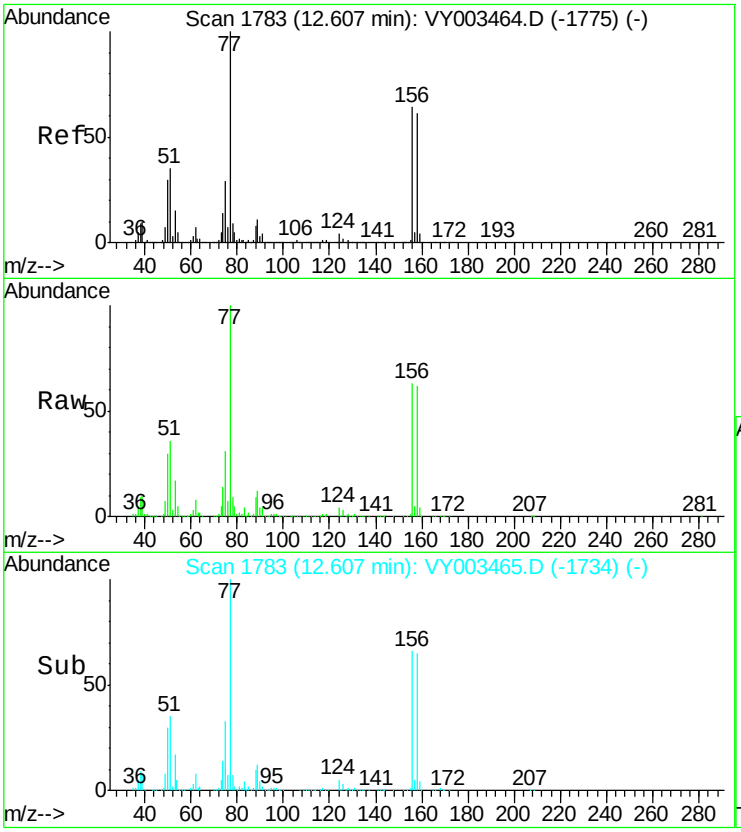


#76
1,2,3-Trichloropropane
Concen: 122.829 ug/l m
RT: 12.63 min Scan# 1787
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Tgt Ion: 75 Resp: 162629

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



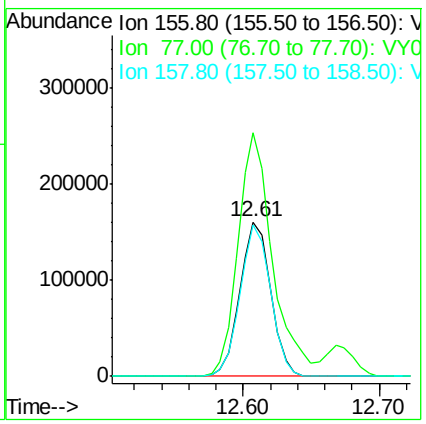


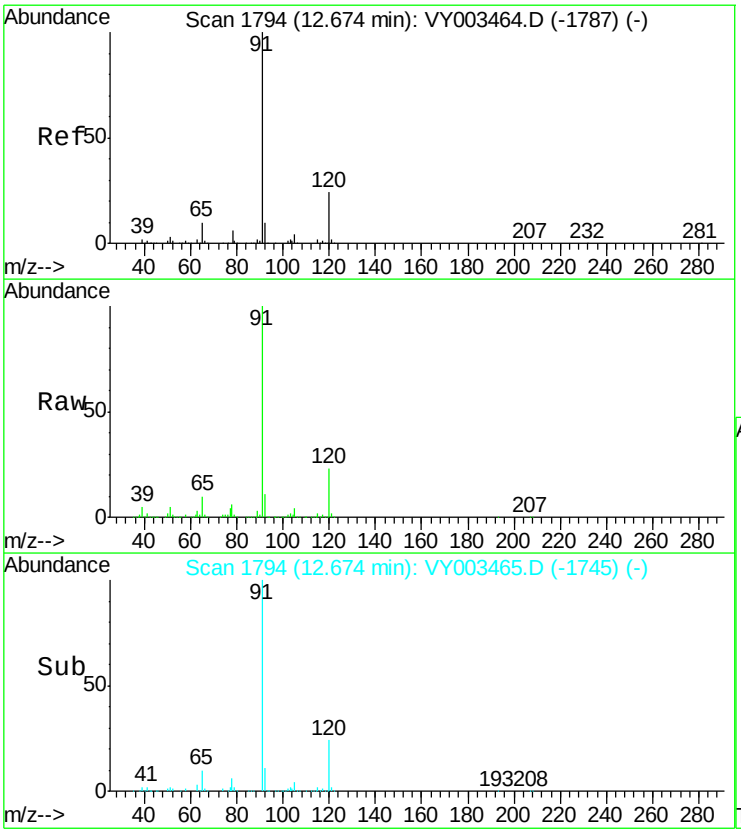
#77
Bromobenzene
Concen: 103.008 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:156 Resp: 254171

Ion	Ratio	Lower	Upper
156	100		
77	176.0	87.0	260.9
158	97.4	48.7	146.1

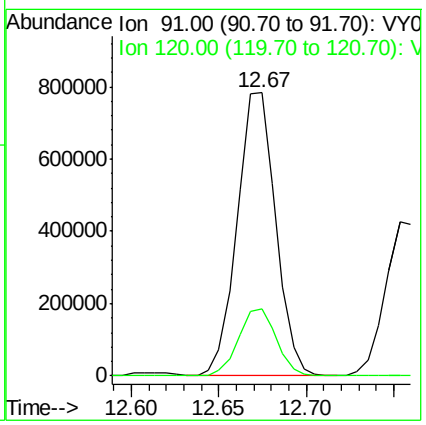


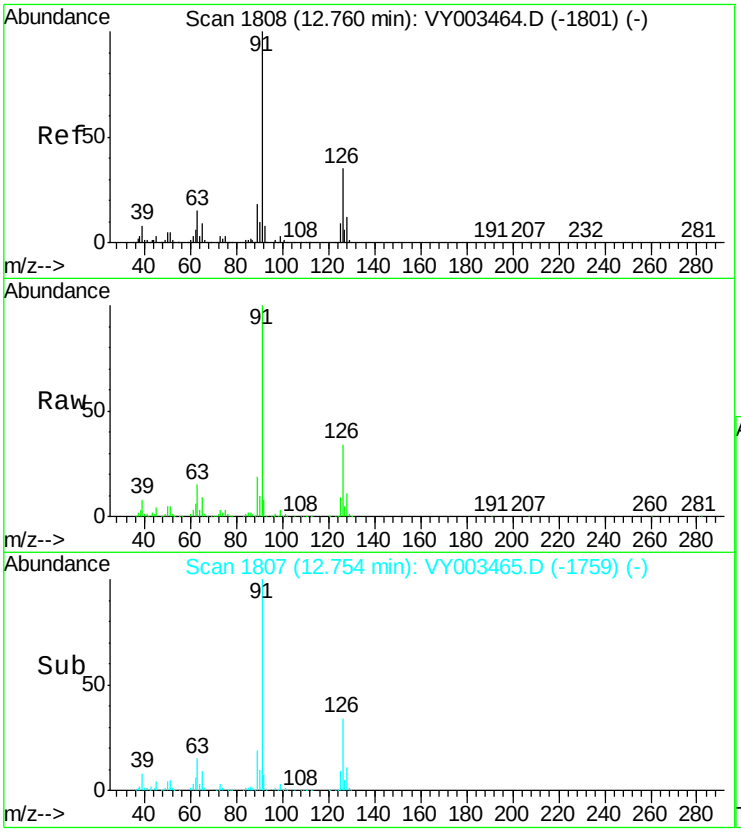


#78
n-propylbenzene
Concen: 108.240 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Tgt Ion: 91 Resp: 1200091

Ion	Ratio	Lower	Upper
91	100		
120	23.4	11.7	35.1



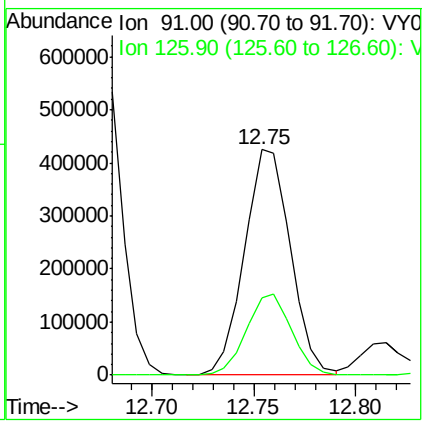


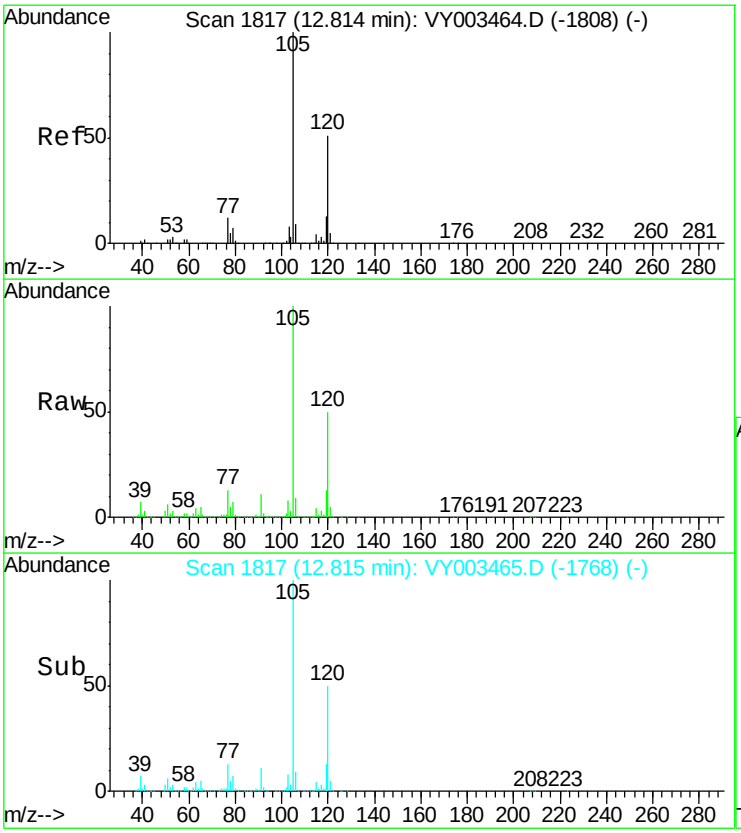
#79
2-Chlorotoluene
Concen: 107.414 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.01 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 668023

Ion	Ratio	Lower	Upper
91	100		
126	35.4	17.8	53.3

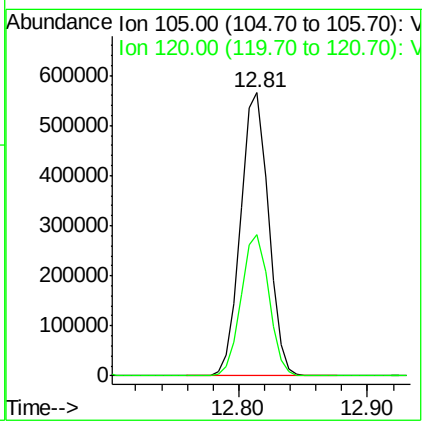


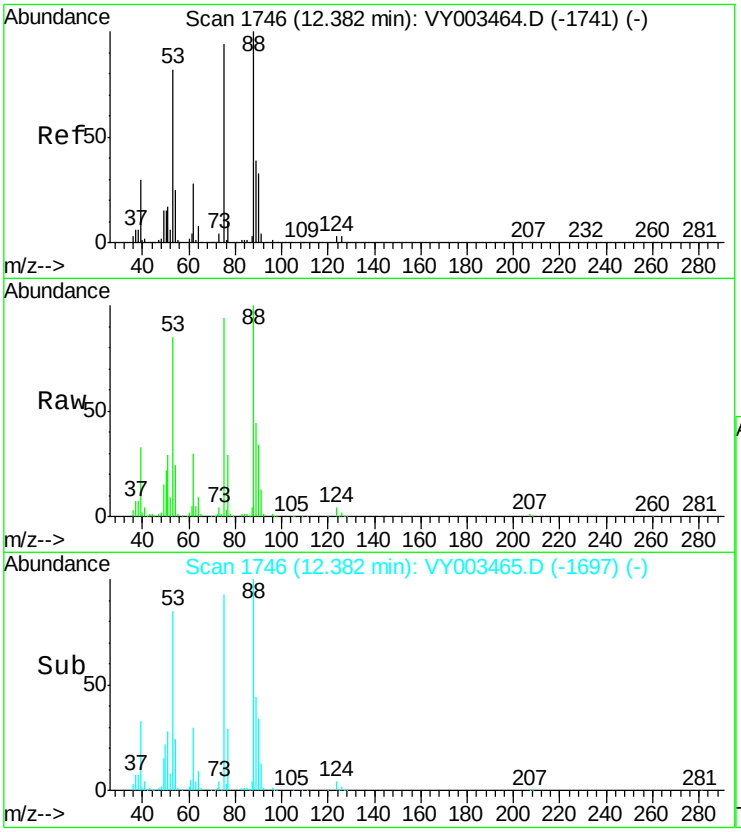


#80
1,3,5-Trimethylbenzene
Concen: 105.815 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Tgt Ion:105 Resp: 841626

Ion	Ratio	Lower	Upper
105	100		
120	49.8	25.3	75.9



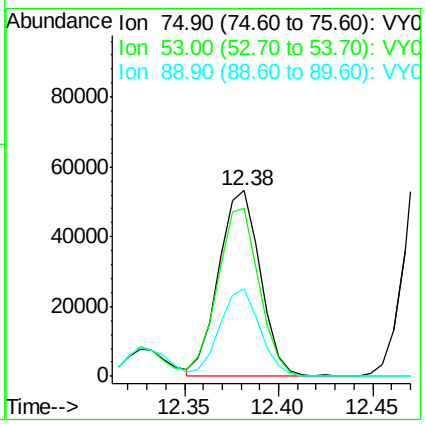


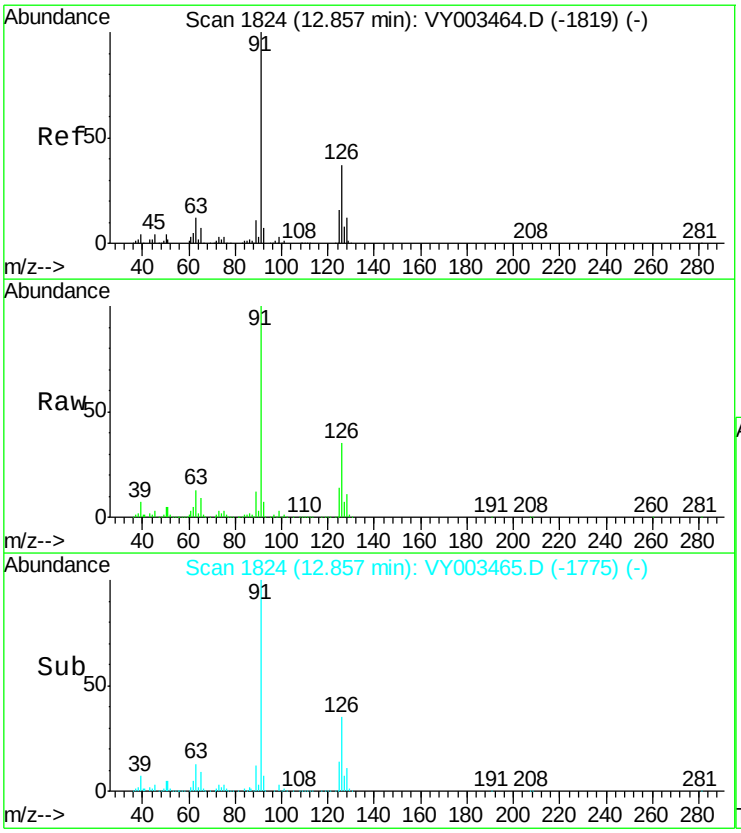
#81
trans-1,4-Dichloro-2-butene
Concen: 118.736 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 75 Resp: 80777

Ion	Ratio	Lower	Upper
75	100		
53	90.5	74.7	112.1
89	45.8	35.8	53.8

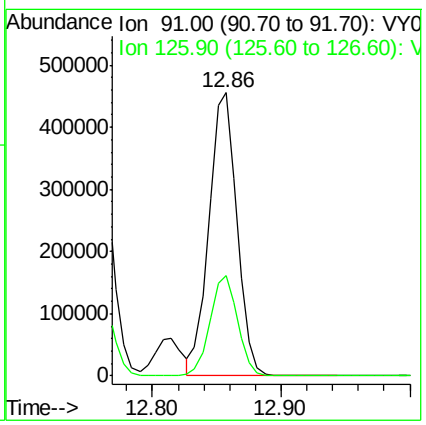


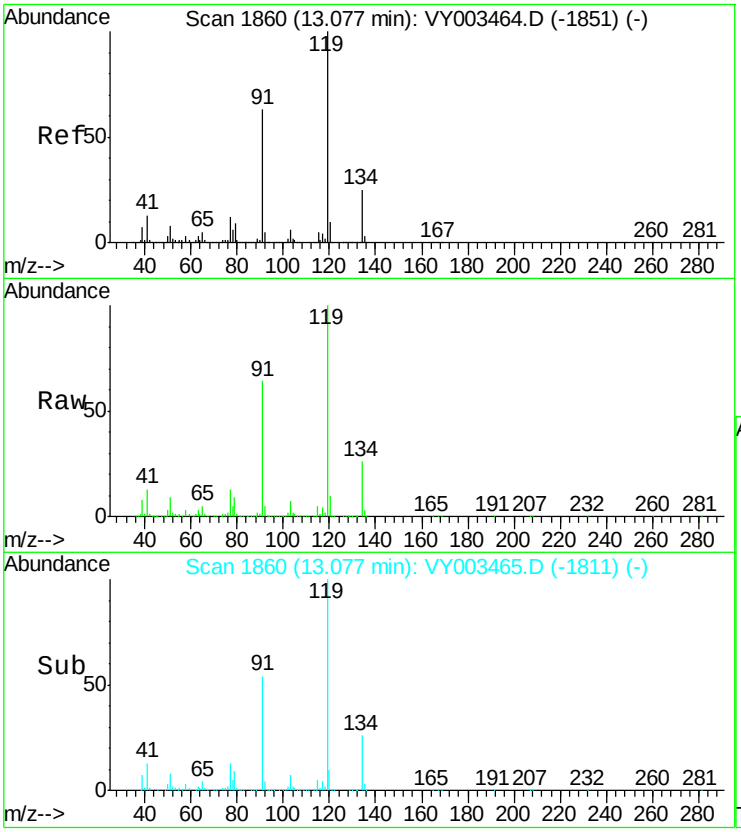


#82
4-Chlorotoluene
Concen: 105.221 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Tgt Ion: 91 Resp: 693697

Ion	Ratio	Lower	Upper
91	100		
126	35.1	17.6	52.8



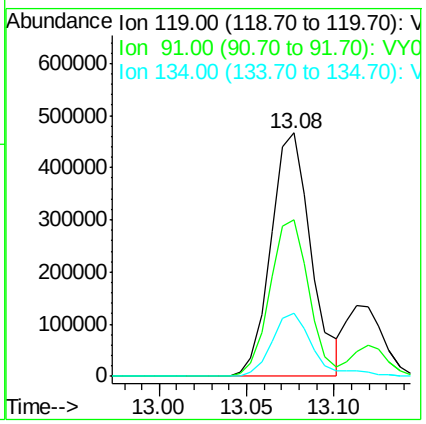


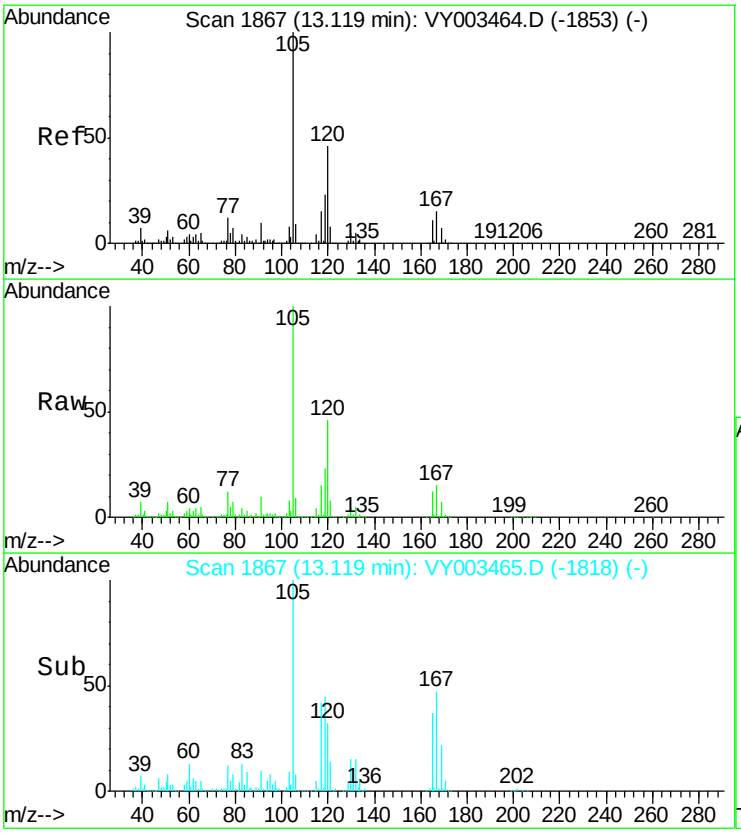
#83
tert-Butylbenzene
Concen: 107.505 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion:119 Resp: 745728

Ion	Ratio	Lower	Upper
119	100		
91	62.7	31.1	93.2
134	26.7	13.4	40.1

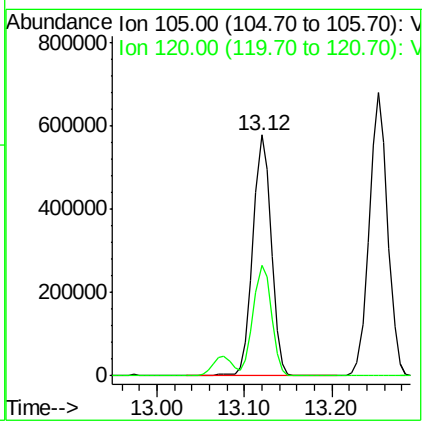


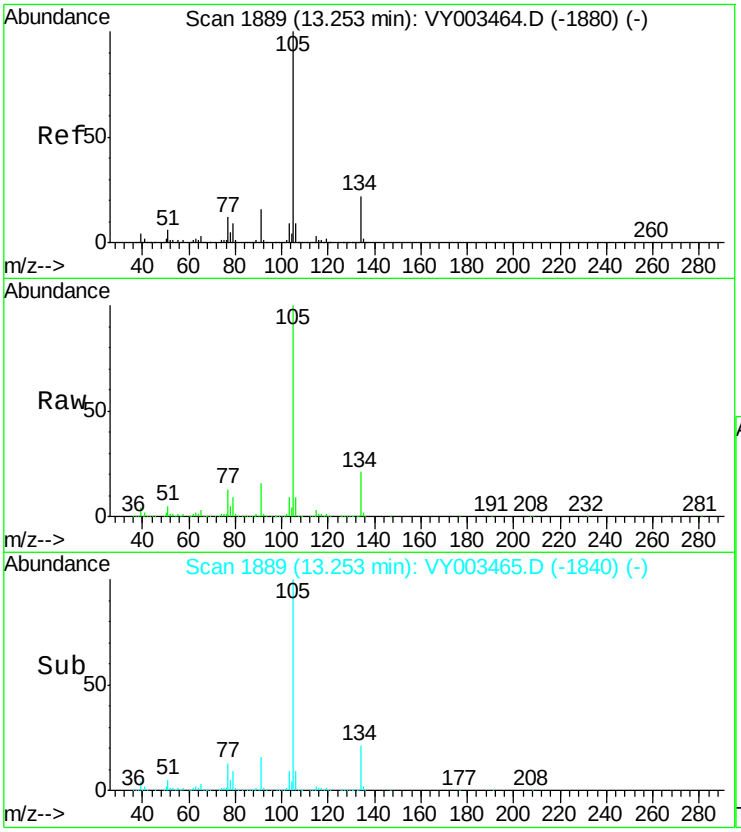


#84
1,2,4-Trimethylbenzene
Concen: 104.896 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Tgt Ion:105 Resp: 842437

Ion	Ratio	Lower	Upper
105	100		
120	45.9	22.9	68.8



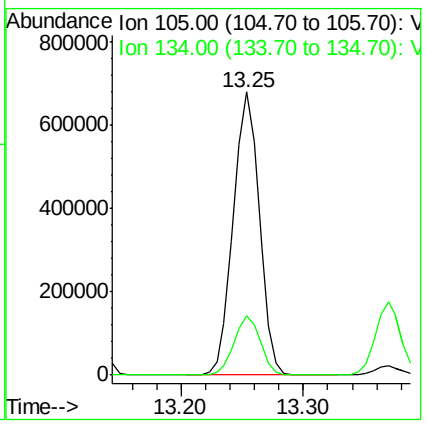


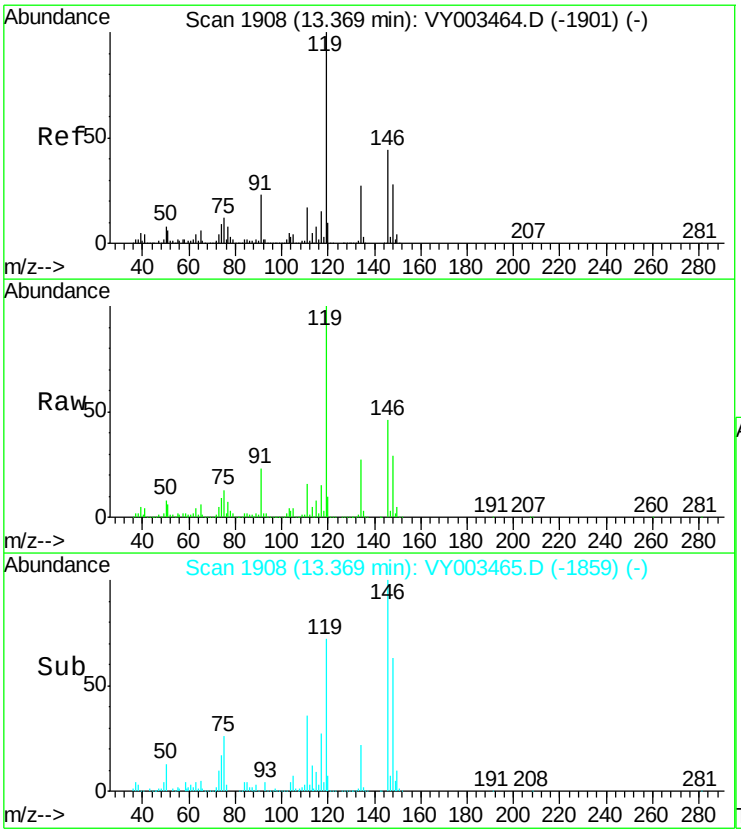
#85
sec-Butylbenzene
Concen: 105.023 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 1003925

Ion	Ratio	Lower	Upper
105	100		
134	20.9	10.6	31.8

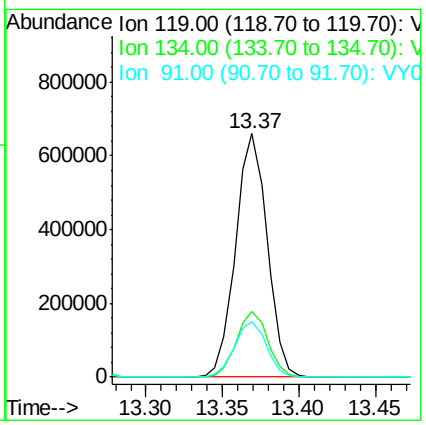


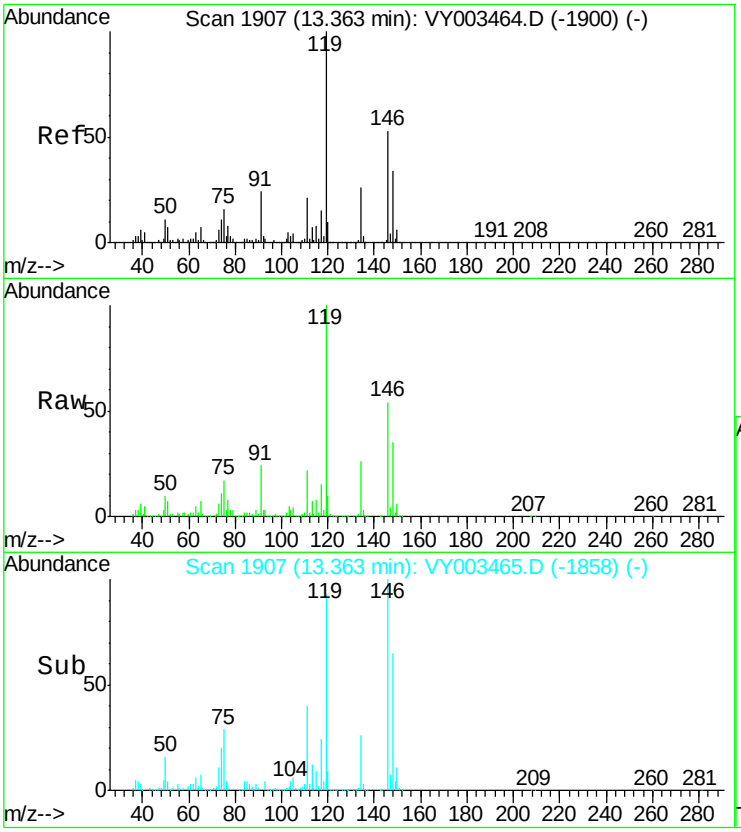


#86
p-Isopropyltoluene
Concen: 104.150 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Tgt Ion:119 Resp: 943438

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.6	40.7
91	23.1	11.4	34.2



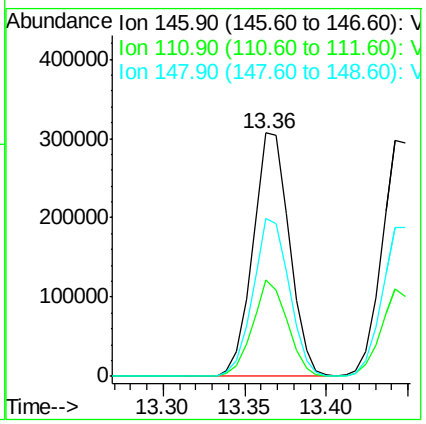


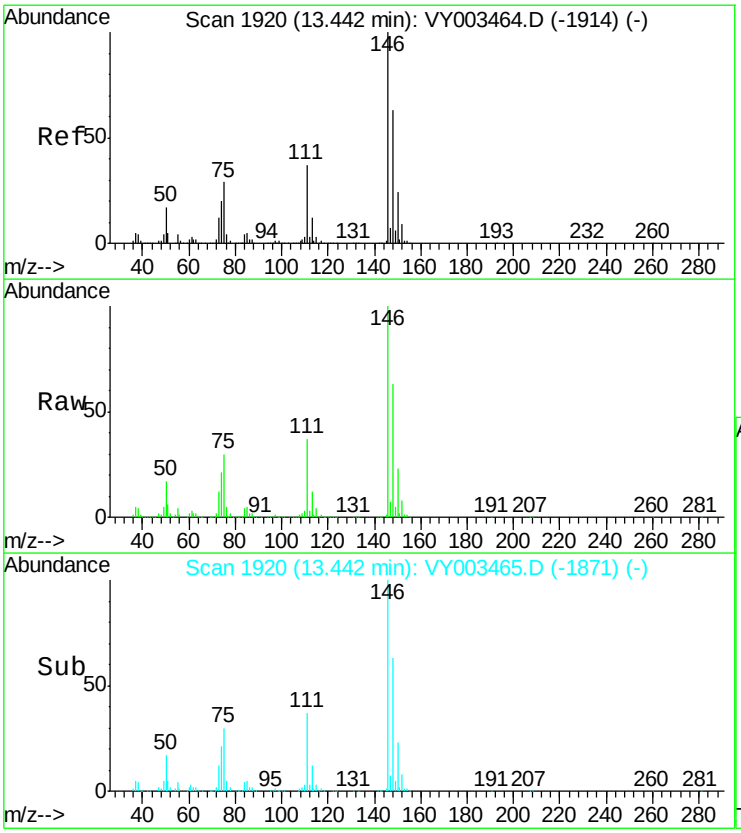
#87
1,3-Dichlorobenzene
Concen: 101.236 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 475171

Ion	Ratio	Lower	Upper
146	100		
111	37.8	19.1	57.1
148	64.2	32.4	97.0

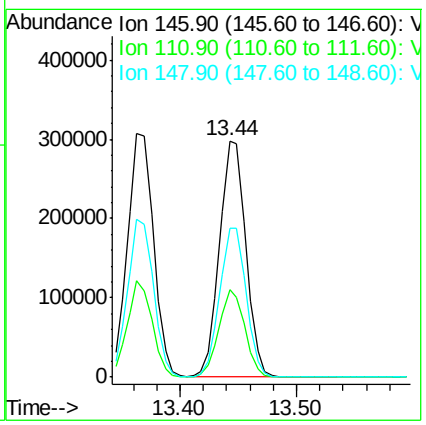


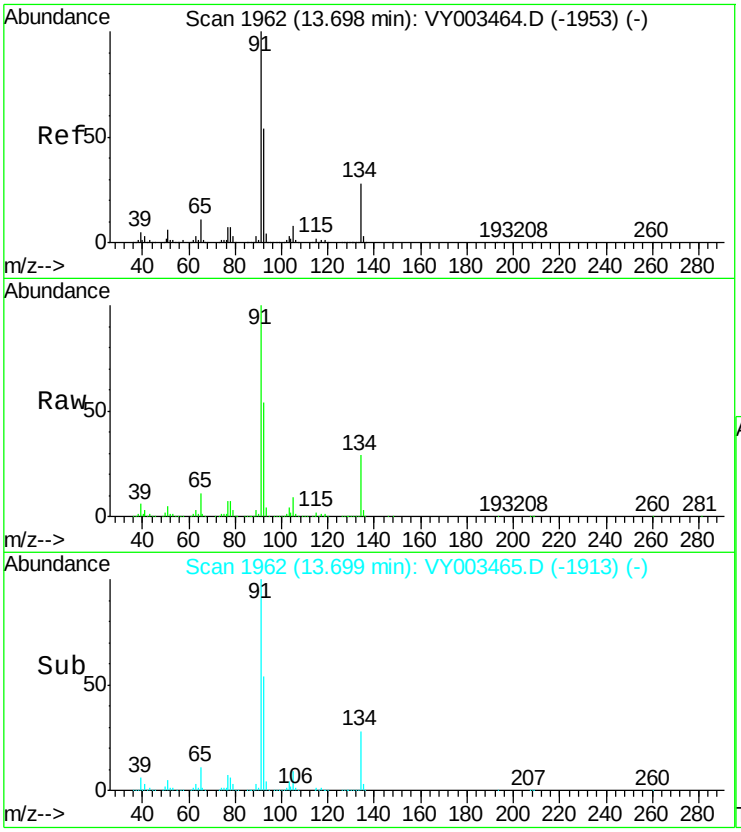


#88
1,4-Dichlorobenzene
Concen: 99.777 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Tgt Ion:146 Resp: 466696

Ion	Ratio	Lower	Upper
146	100		
111	36.2	18.3	54.8
148	63.5	32.0	96.0



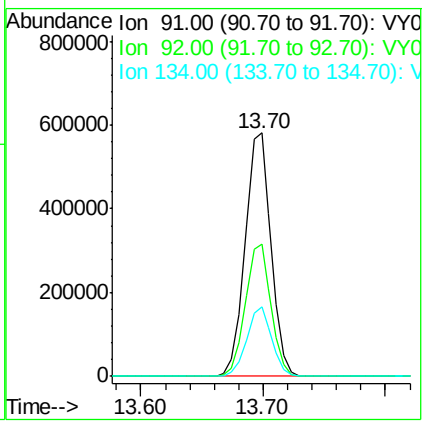


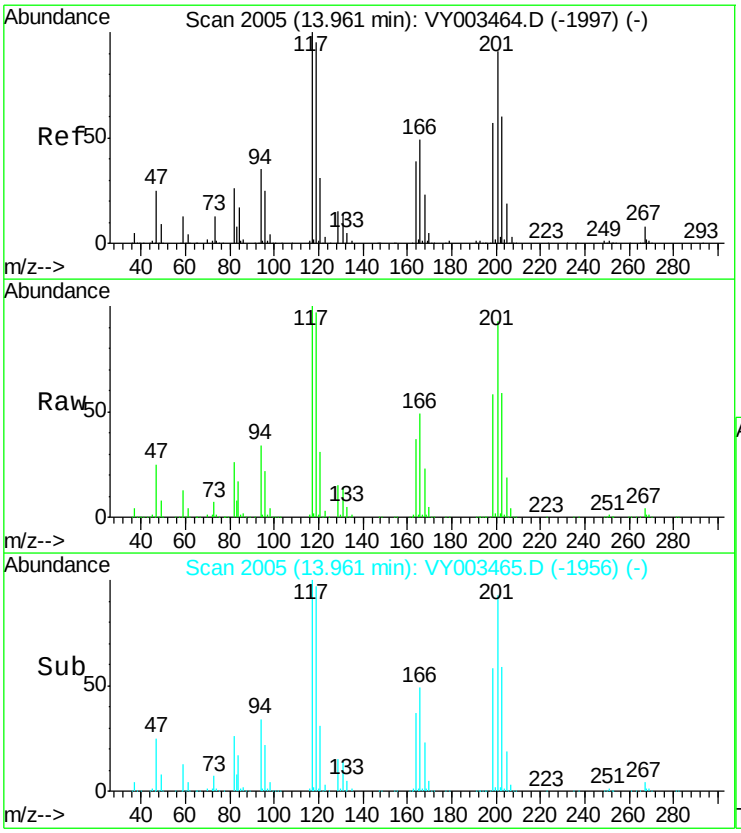
#89
n-Butylbenzene
Concen: 102.858 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 91 Resp: 852157

Ion	Ratio	Lower	Upper
91	100		
92	53.8	26.7	80.1
134	27.7	13.8	41.3

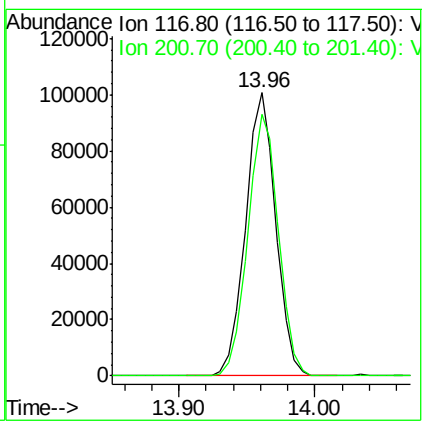


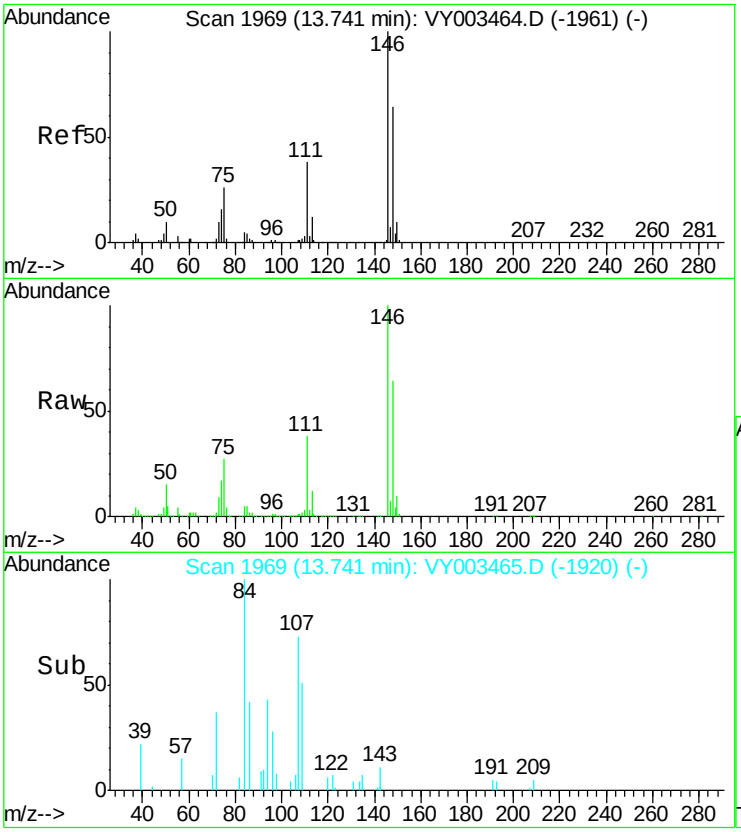


#90
Hexachloroethane
Concen: 109.335 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Tgt Ion:117 Resp: 156716

Ion	Ratio	Lower	Upper
117	100		
201	93.5	46.6	139.8



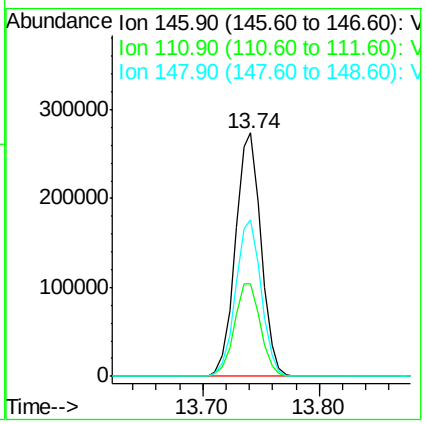


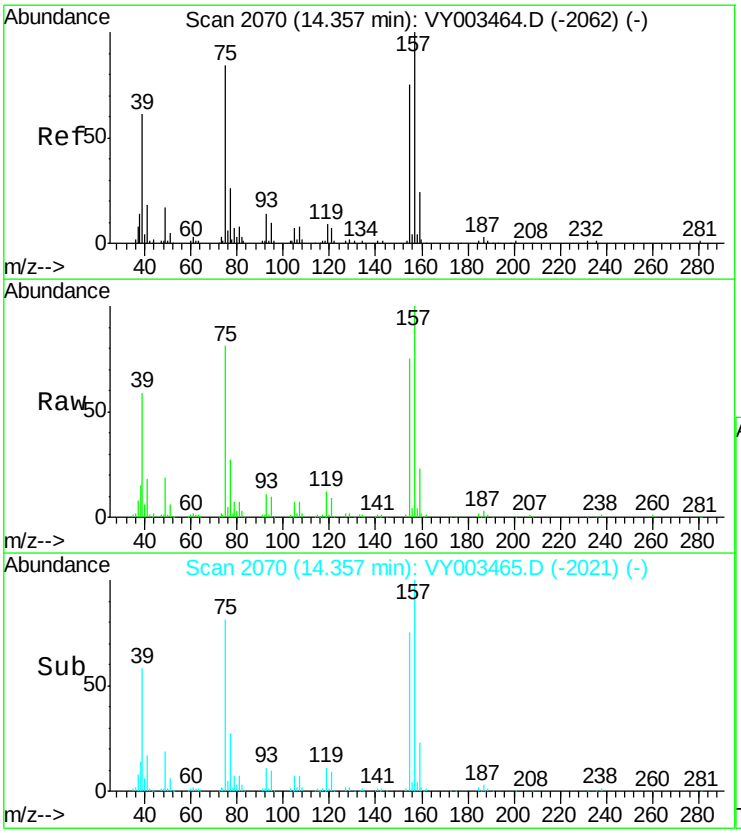
#91
1,2-Dichlorobenzene
Concen: 100.255 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 418796

Ion	Ratio	Lower	Upper
146	100		
111	38.8	19.3	57.8
148	64.3	32.3	96.8

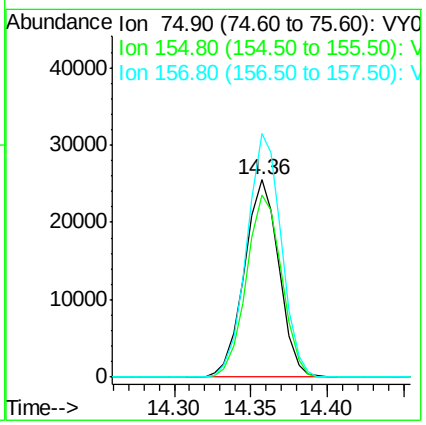


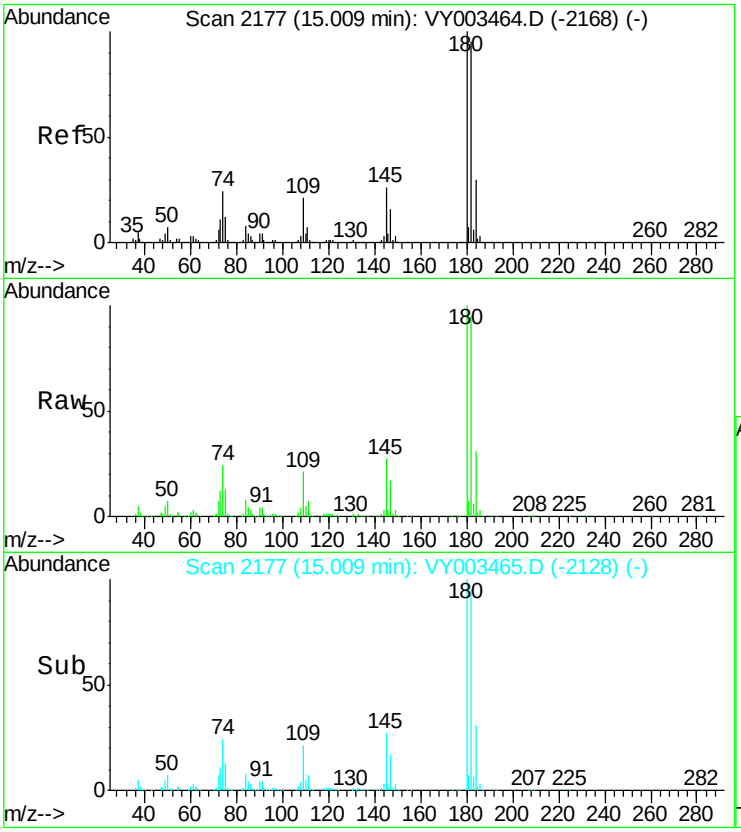


#92
1,2-Dibromo-3-Chloropropane
Concen: 115.833 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Tgt Ion: 75 Resp: 40038

Ion	Ratio	Lower	Upper
75	100		
155	93.9	45.6	136.7
157	123.2	60.3	180.8



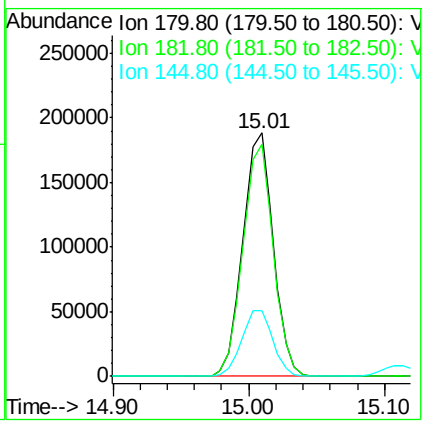


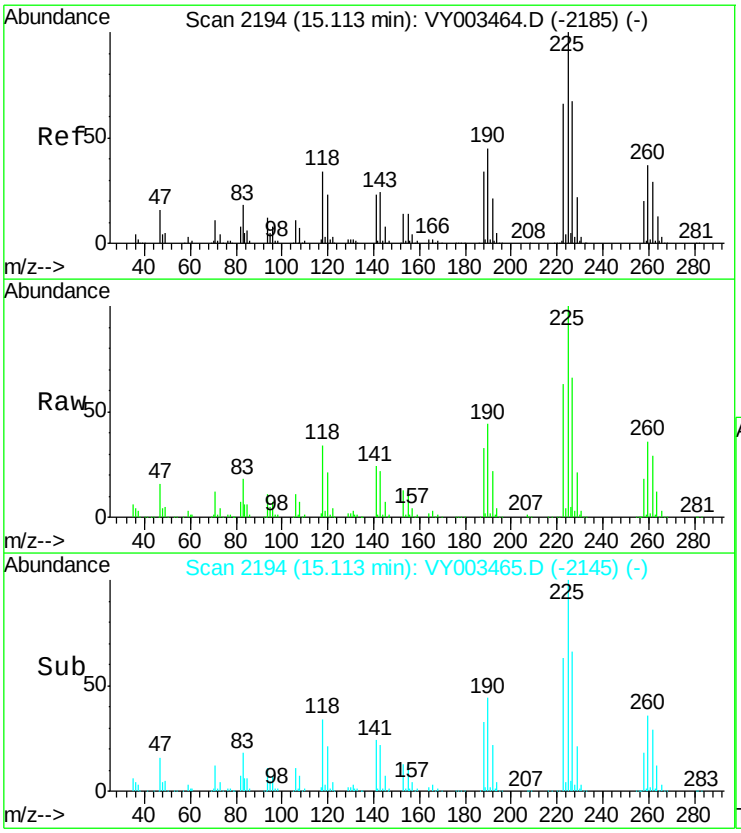
#93
1,2,4-Trichlorobenzene
Concen: 95.469 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 295587

Ion	Ratio	Lower	Upper
180	100		
182	95.3	48.1	144.3
145	27.8	13.8	41.3

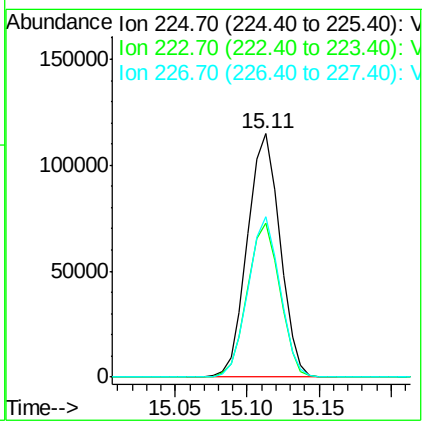


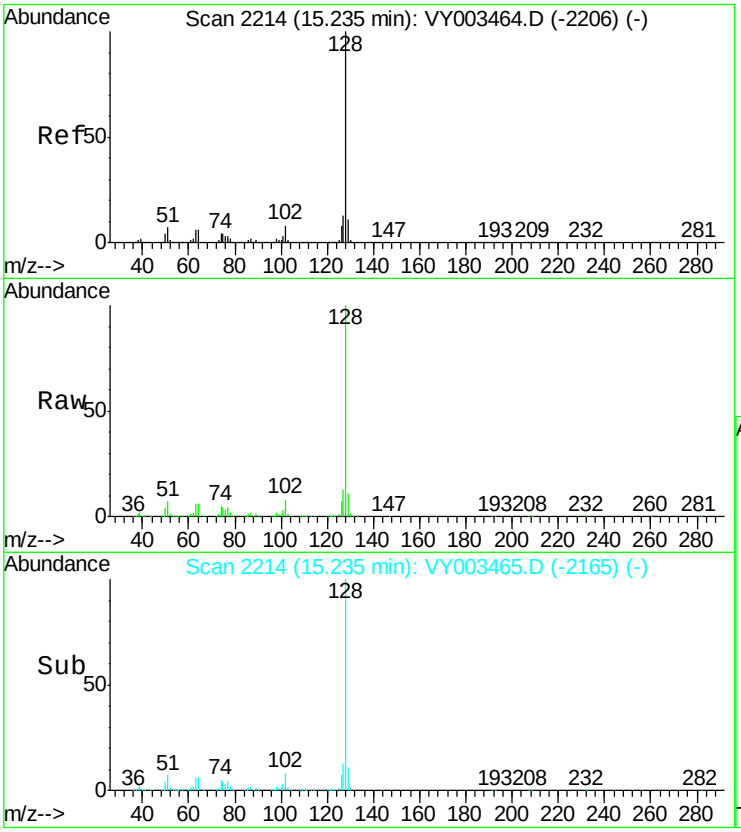


#94
Hexachlorobutadiene
Concen: 88.729 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Tgt Ion:225 Resp: 179045

Ion	Ratio	Lower	Upper
225	100		
223	63.1	32.1	96.3
227	64.5	32.4	97.2



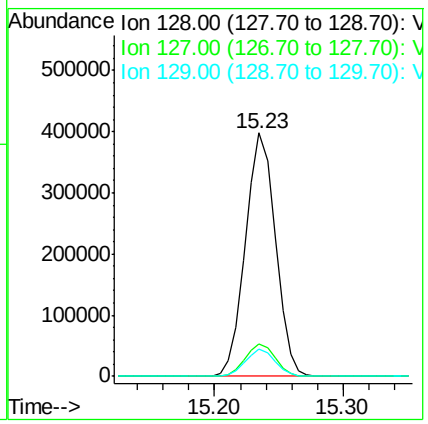


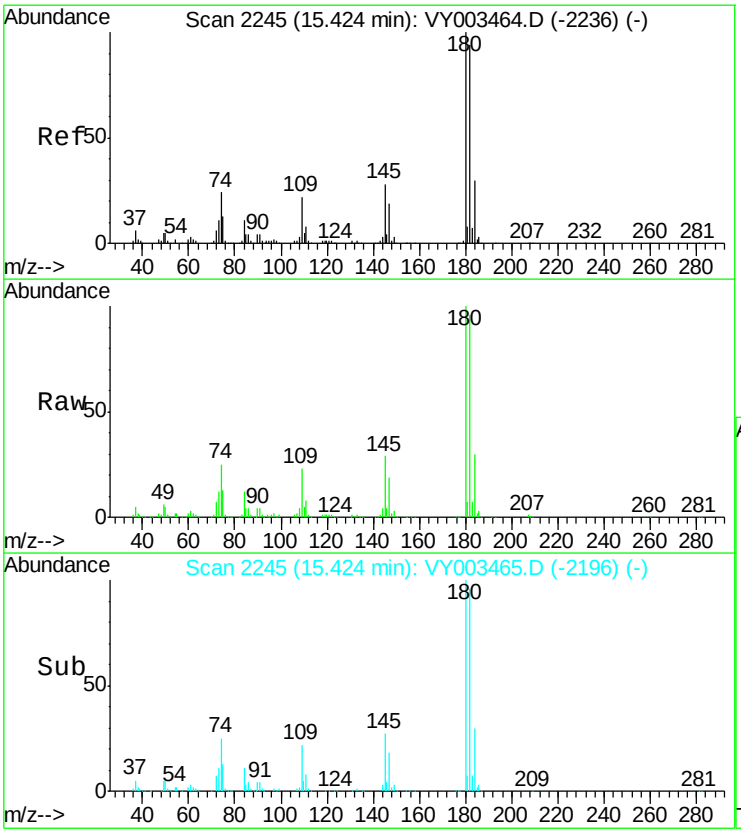
#95
Naphthalene
Concen: 115.353 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 639318

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.5	15.7
129	11.1	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 98.605 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.00 min
Lab File: VY003465.D
Acq: 02 Nov 2020 11:39

Tgt Ion:180 Resp: 265900

Ion	Ratio	Lower	Upper
180	100		
182	95.7	46.9	140.7
145	29.4	14.4	43.2