Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY043020\
Data File : VY002515.D
Acq On : 30 Apr 2020 16:05
Operator : SY/MD
Sample : VSTDICC150
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Quant Time: May 04 12:16:41 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260
QLast Update : Mon May 04 12:07:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	360256	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.70	114	540490	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.50	117	490255	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.43	152	241492	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.16	65	460938	152.17	ug/l	0.00
Spiked Amount 50.000			Recovery = 304.34%			
35) Dibromofluoromethane	7.74	113	462251	149.54	ug/l	0.00
Spiked Amount 50.000			Recovery = 299.08%			
50) Toluene-d8	10.19	98	1818388	150.64	ug/l	0.00
Spiked Amount 50.000			Recovery = 301.28%			
62) 4-Bromofluorobenzene	12.49	95	607333	148.27	ug/l	0.00
Spiked Amount 50.000			Recovery = 296.54%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	451063	164.869	ug/l	98
3) Chloromethane	2.12	50	456614	156.443	ug/l	100
4) Vinyl Chloride	2.26	62	524063	155.496	ug/l	99
5) Bromomethane	2.64	94	352142	151.512	ug/l	99
6) Chloroethane	2.80	64	311489	154.787	ug/l	100
7) Trichlorofluoromethane	3.13	101	816861	156.385	ug/l	99
8) Diethyl Ether	3.54	74	281719	160.495	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	3.91	101	487910	152.836	ug/l	99
10) Methyl Iodide	4.11	142	723969	166.458	ug/l	99
11) Tert butyl alcohol	4.99	59	216623	695.102	ug/l	100
12) 1,1-Dichloroethene	3.88	96	480881	155.059	ug/l	99
13) Acrolein	3.74	56	182809	848.295	ug/l	96
14) Allyl chloride	4.50	41	707196	156.508	ug/l	99
15) Acrylonitrile	5.19	53	644235	778.276	ug/l	100
16) Acetone	3.96	43	484395	774.859	ug/l	99
17) Carbon Disulfide	4.21	76	1509318	161.773	ug/l	100
18) Methyl Acetate	4.49	43	317562	152.035	ug/l	99
19) Methyl tert-butyl Ether	5.24	73	1270607	157.036	ug/l	98
20) Methylene Chloride	4.74	84	501937	143.581	ug/l	99
21) trans-1,2-Dichloroethene	5.24	96	525832	155.130	ug/l	97
22) Diisopropyl ether	6.14	45	1377270	150.640	ug/l	98
23) Vinyl Acetate	6.08	43	4482994	779.667	ug/l	100
24) 1,1-Dichloroethane	6.04	63	830812	153.602	ug/l	99
25) 2-Butanone	7.00	43	782314	764.490	ug/l	99
26) 2,2-Dichloropropane	7.00	77	762694	148.347	ug/l	100
27) cis-1,2-Dichloroethene	7.00	96	574518	153.181	ug/l	99
28) Bromochloromethane	7.35	49	333821	150.633	ug/l	98
29) Tetrahydrofuran	7.36	42	520853	769.306	ug/l	98
30) Chloroform	7.52	83	863490	153.537	ug/l	100
31) Cyclohexane	7.80	56	794064	145.848	ug/l	97
32) 1,1,1-Trichloroethane	7.72	97	817086	156.310	ug/l	99
36) 1,1-Dichloropropene	7.93	75	693740	153.110	ug/l	99
37) Ethyl Acetate	7.09	43	355000	152.467	ug/l	99
38) Carbon Tetrachloride	7.91	117	774303	156.528	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY043020\
Data File : VY002515.D
Acq On : 30 Apr 2020 16:05
Operator : SY/MD
Sample : VSTDICC150
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Quant Time: May 04 12:16:41 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260
QLast Update : Mon May 04 12:07:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	933534	155.991	ug/l		99
40) Benzene	8.18	78	2012847	153.812	ug/l		100
41) Methacrylonitrile	7.36	41	484250	397.871	ug/l	#	1
42) 1,2-Dichloroethane	8.25	62	565859	154.154	ug/l		100
43) Isopropyl Acetate	8.28	43	692208	158.581	ug/l		99
44) Trichloroethene	8.95	130	622683	152.256	ug/l		98
45) 1,2-Dichloropropane	9.23	63	480963	152.283	ug/l		100
46) Dibromomethane	9.32	93	279941	154.052	ug/l		99
47) Bromodichloromethane	9.50	83	688866	155.903	ug/l		98
48) Methyl methacrylate	9.30	41	319280	161.622	ug/l		99
49) 1,4-Dioxane	9.31	88	76350	3173.295	ug/l		99
51) 4-Methyl-2-Pentanone	10.08	43	1746269	776.156	ug/l		100
52) Toluene	10.25	92	1292351	153.662	ug/l		98
53) t-1,3-Dichloropropene	10.47	75	736562	159.100	ug/l		99
54) cis-1,3-Dichloropropene	9.94	75	832329	155.518	ug/l		99
55) 1,1,2-Trichloroethane	10.65	97	404107	152.495	ug/l		98
56) Ethyl methacrylate	10.52	69	565309	160.359	ug/l		100
57) 1,3-Dichloropropane	10.80	76	686218	152.699	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.79	63	1414519	760.876	ug/l		100
59) 2-Hexanone	10.84	43	1208844	780.638	ug/l		100
60) Dibromochloromethane	10.99	129	531764	157.774	ug/l		99
61) 1,2-Dibromoethane	11.10	107	407214	155.193	ug/l		99
64) Tetrachloroethene	10.72	164	652413	149.777	ug/l		97
65) Chlorobenzene	11.52	112	1419470	152.308	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.60	131	542270	156.747	ug/l		99
67) Ethyl Benzene	11.60	91	2518168	153.821	ug/l		99
68) m/p-Xylenes	11.71	106	1950883	307.991	ug/l		100
69) o-Xylene	12.03	106	917766	154.744	ug/l		99
70) Styrene	12.05	104	1586421	156.468	ug/l		100
71) Bromoform	12.21	173	342926	159.707	ug/l		100
73) Isopropylbenzene	12.33	105	2457082	156.992	ug/l		100
74) N-amyl acetate	12.14	43	612180	162.601	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.59	83	399207	160.384	ug/l		99
76) 1,2,3-Trichloropropane	12.64	75	607366	281.764	ug/l	#	100
77) Bromobenzene	12.61	156	613882	156.993	ug/l		100
78) n-propylbenzene	12.67	91	2816660	155.080	ug/l		99
79) 2-Chlorotoluene	12.76	91	1566865	155.739	ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	2024059	156.015	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	173384	162.003	ug/l		99
82) 4-Chlorotoluene	12.86	91	1627037	153.957	ug/l		99
83) tert-Butylbenzene	13.08	119	1798639	158.116	ug/l		100
84) 1,2,4-Trimethylbenzene	13.13	105	2010424	155.491	ug/l		99
85) sec-Butylbenzene	13.26	105	2406544	152.459	ug/l		100
86) p-Isopropyltoluene	13.38	119	2267775	153.329	ug/l		100
87) 1,3-Dichlorobenzene	13.37	146	1136266	153.533	ug/l		100
88) 1,4-Dichlorobenzene	13.45	146	1120070	152.843	ug/l		100
89) n-Butylbenzene	13.70	91	2022553	150.216	ug/l		100
90) Hexachloroethane	13.97	117	425939	158.138	ug/l		98
91) 1,2-Dichlorobenzene	13.74	146	1012328	153.296	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.36	75	73665	158.767	ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY043020\
Data File : VY002515.D
Acq On : 30 Apr 2020 16:05
Operator : SY/MD
Sample : VSTDICC150
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Quant Time: May 04 12:16:41 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260
QLast Update : Mon May 04 12:07:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	731843	152.645	ug/l	99
94) Hexachlorobutadiene	15.12	225	428119	148.762	ug/l	99
95) Naphthalene	15.24	128	1415334	161.823	ug/l	100
96) 1,2,3-Trichlorobenzene	15.43	180	638532	156.884	ug/l	99

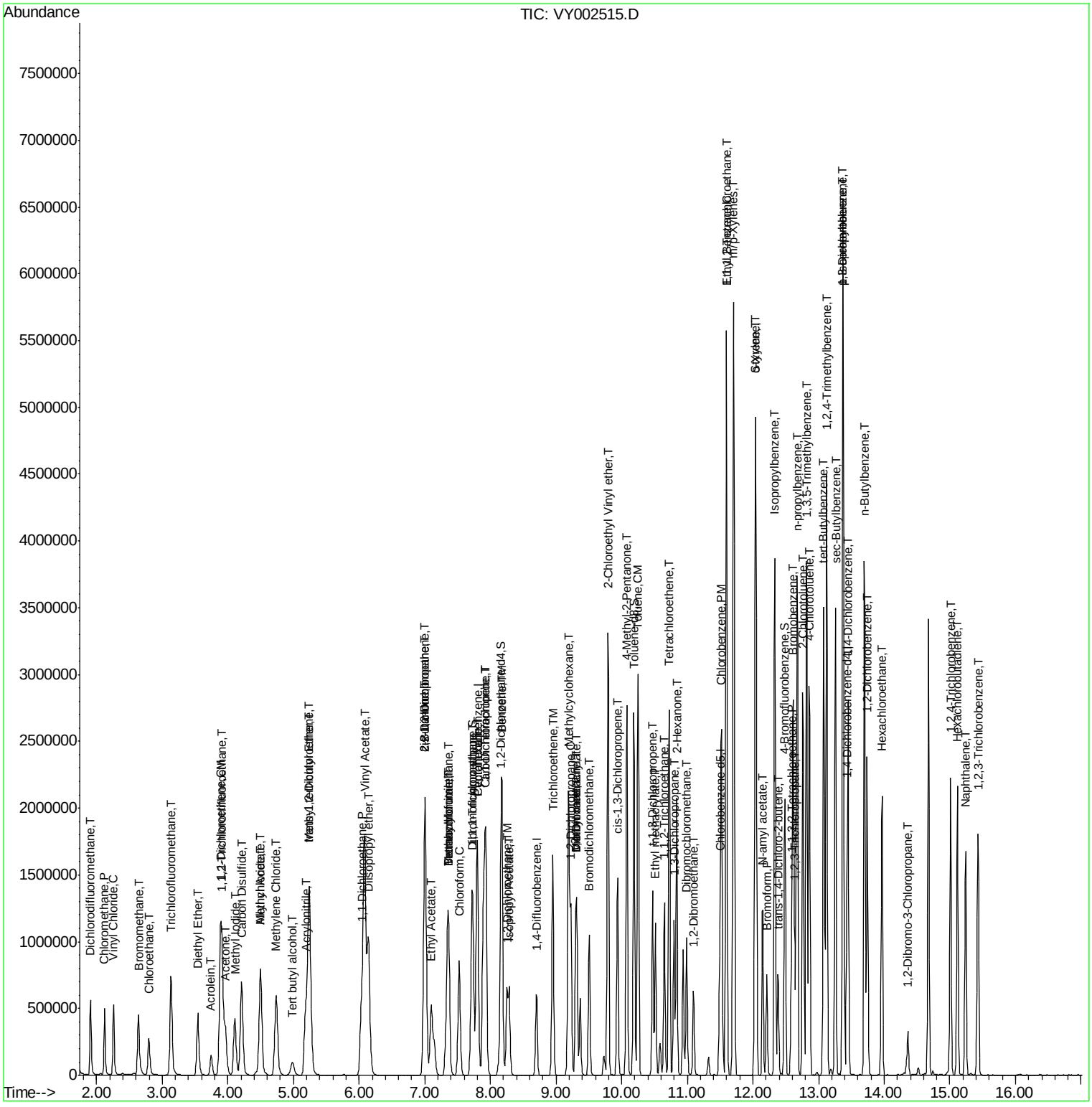
(#) = qualifier out of range (m) = manual integration (+) = signals summed

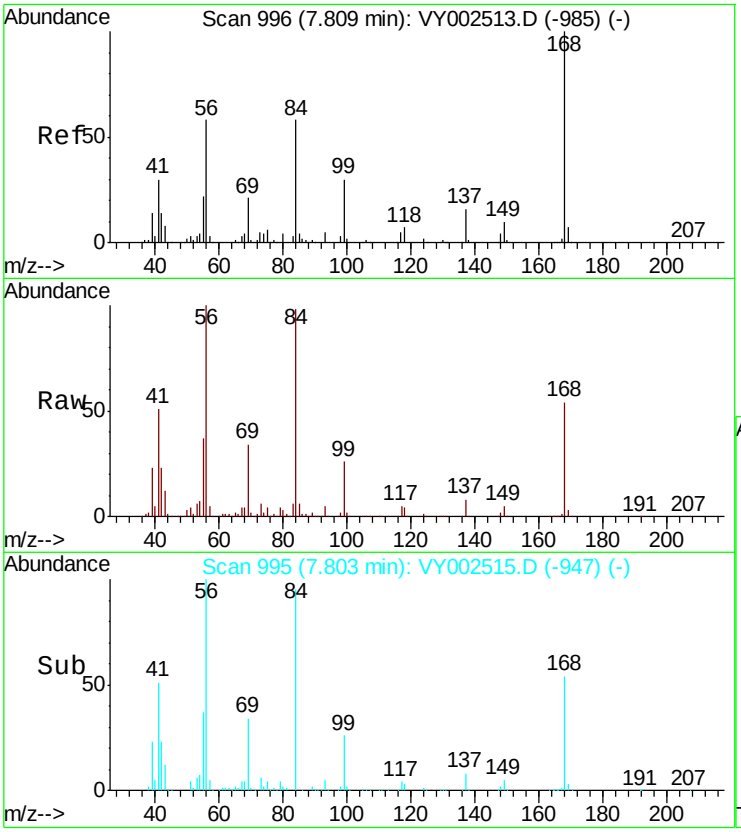
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY043020\
Data File : VY002515.D
Acq On : 30 Apr 2020 16:05
Operator : SY/MD
Sample : VSTDICC150
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Quant Time: May 04 12:16:41 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260
QLast Update : Mon May 04 12:07:53 2020
Response via : Initial Calibration



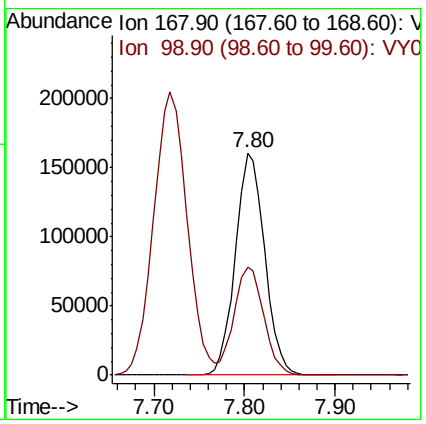


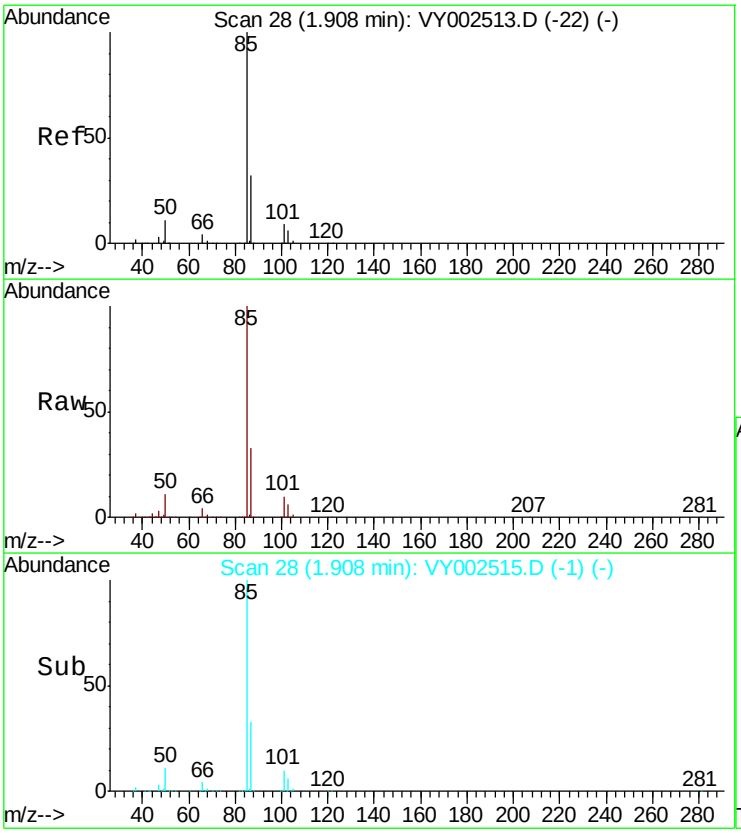
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 995
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:168 Resp: 360256

Ion	Ratio	Lower	Upper
168	100		
99	48.3	39.2	58.8

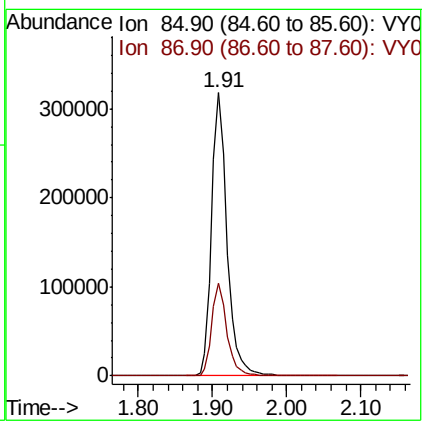


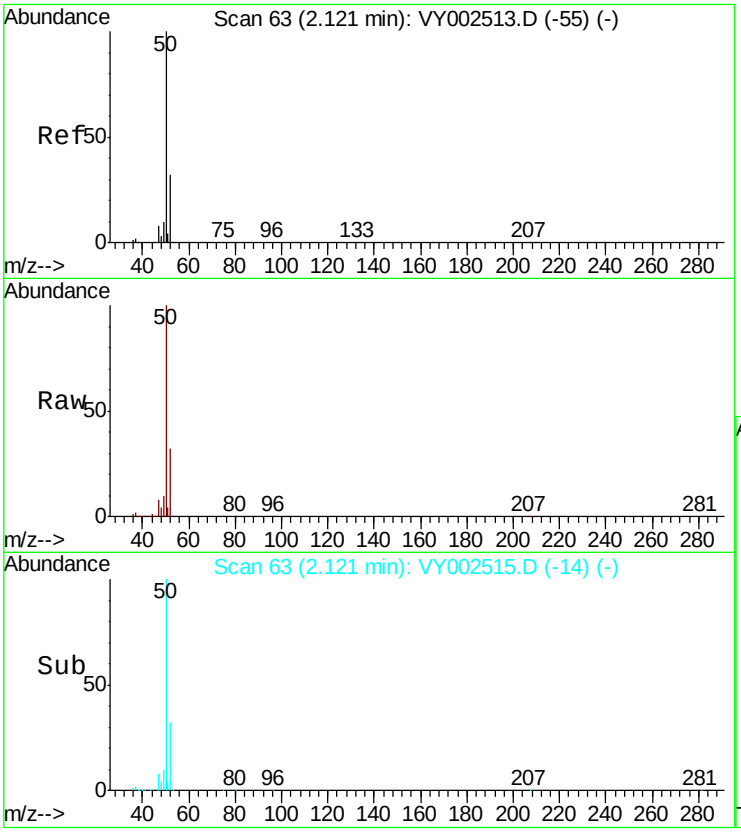


#2
Dichlorodifluoromethane
Concen: 164.869 ug/l
RT: 1.91 min Scan# 28
Delta R.T. 0.00 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Tgt Ion: 85 Resp: 451063

Ion	Ratio	Lower	Upper
85	100		
87	32.6	15.8	47.4



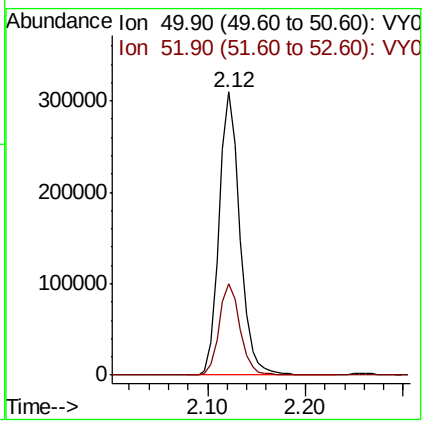


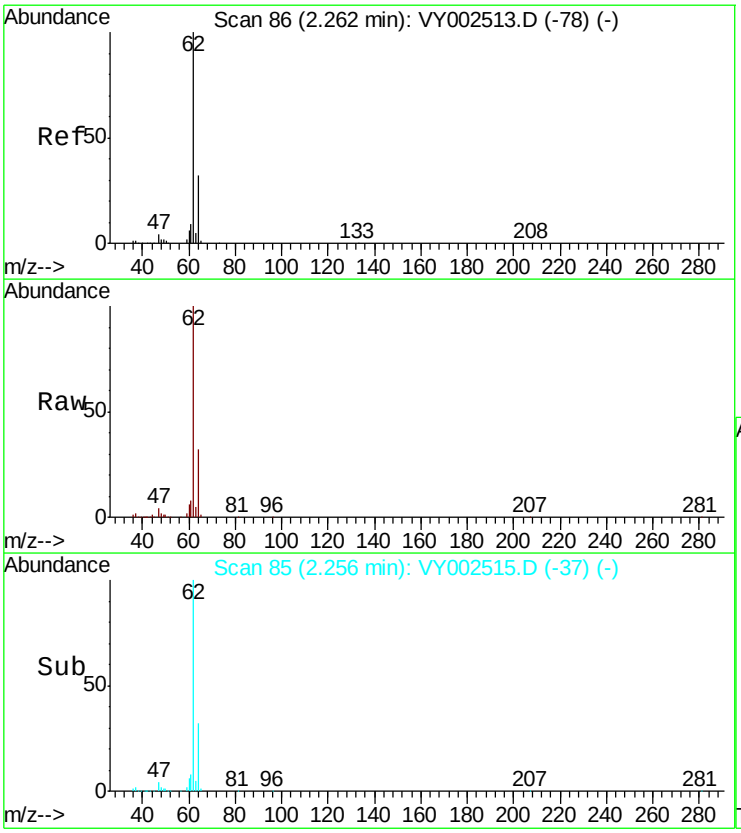
#3
Chloromethane
Concen: 156.443 ug/l
RT: 2.12 min Scan# 63
Delta R.T. 0.00 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 50 Resp: 456614

Ion	Ratio	Lower	Upper
50	100		
52	32.3	25.9	38.9

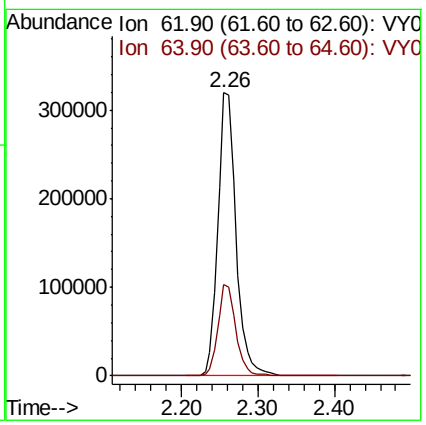


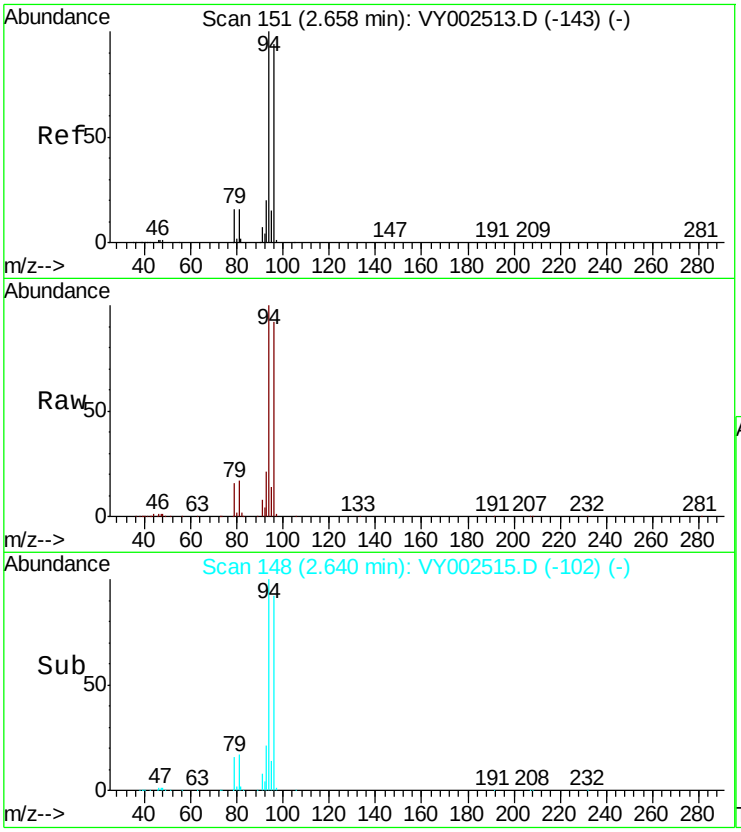


#4
Vinyl Chloride
Concen: 155.496 ug/l
RT: 2.26 min Scan# 85
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Tgt Ion: 62 Resp: 524063

Ion	Ratio	Lower	Upper
62	100		
64	32.1	25.3	37.9



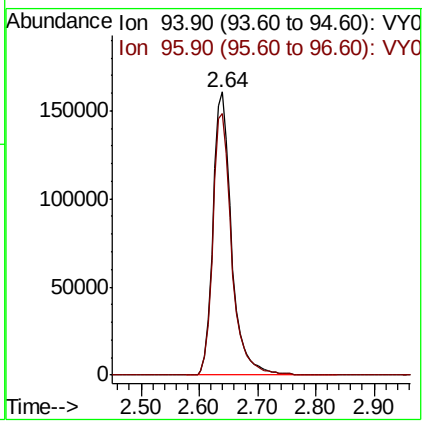


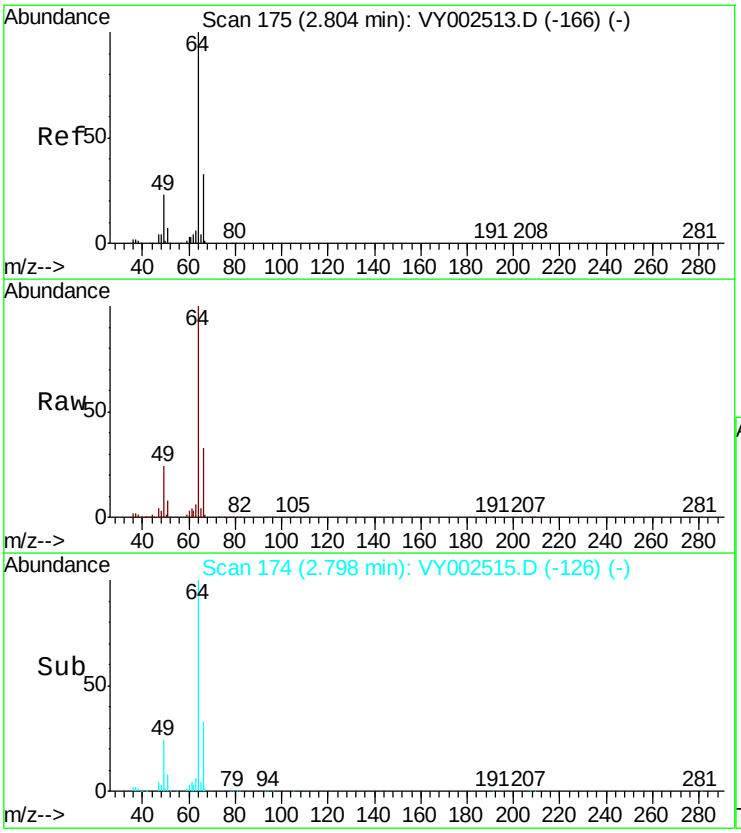
#5
Bromomethane
Concen: 151.512 ug/l
RT: 2.64 min Scan# 148
Delta R.T. -0.02 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 94 Resp: 352142

Ion	Ratio	Lower	Upper
94	100		
96	92.2	74.9	112.3

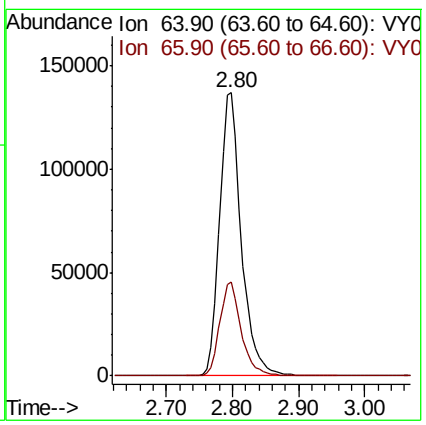


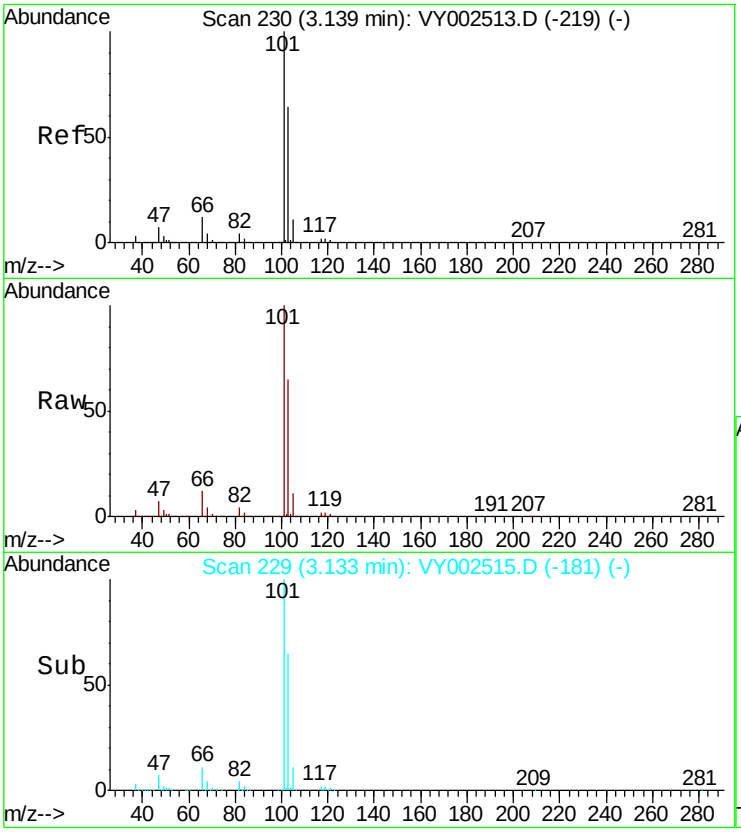


#6
Chloroethane
Concen: 154.787 ug/l
RT: 2.80 min Scan# 174
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Tgt Ion: 64 Resp: 311489

Ion	Ratio	Lower	Upper
64	100		
66	33.0	26.3	39.5



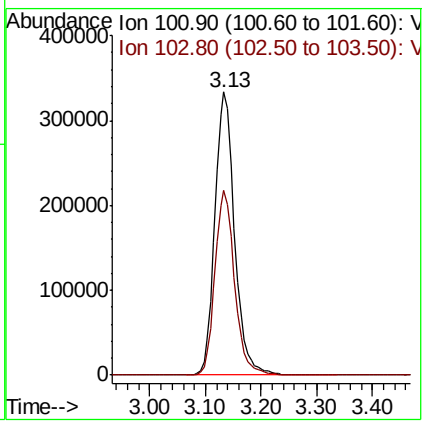


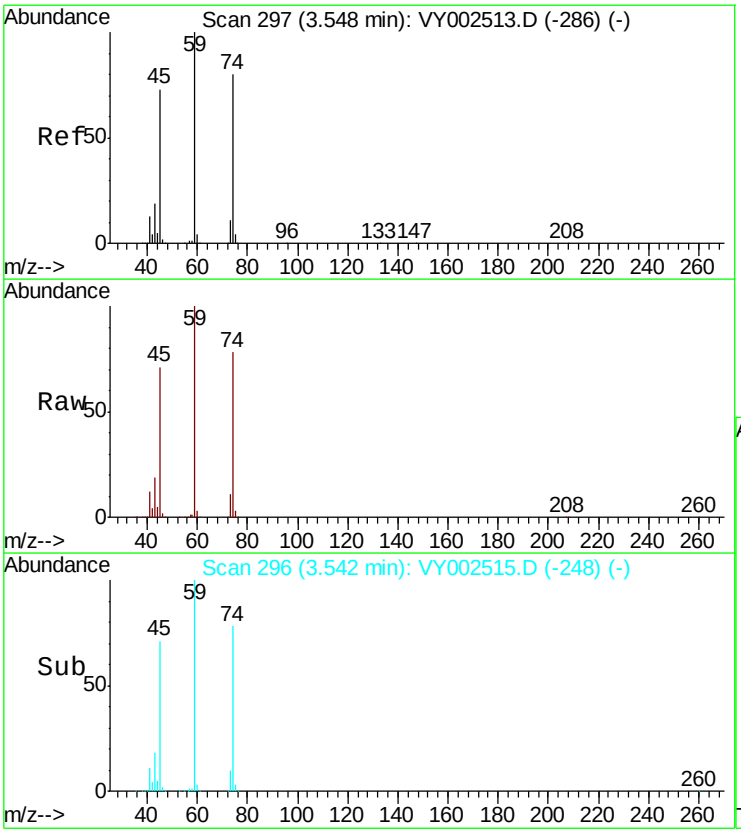
#7
Trichlorofluoromethane
Concen: 156.385 ug/l
RT: 3.13 min Scan# 229
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:101 Resp: 816861

Ion	Ratio	Lower	Upper
101	100		
103	65.1	51.4	77.0

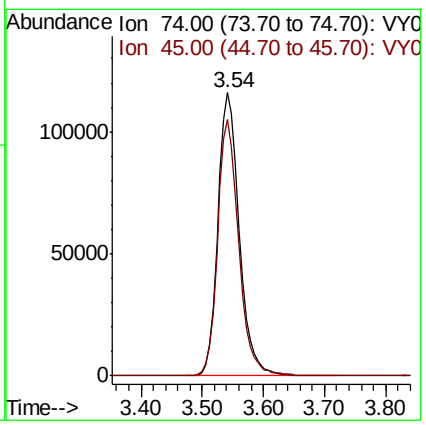


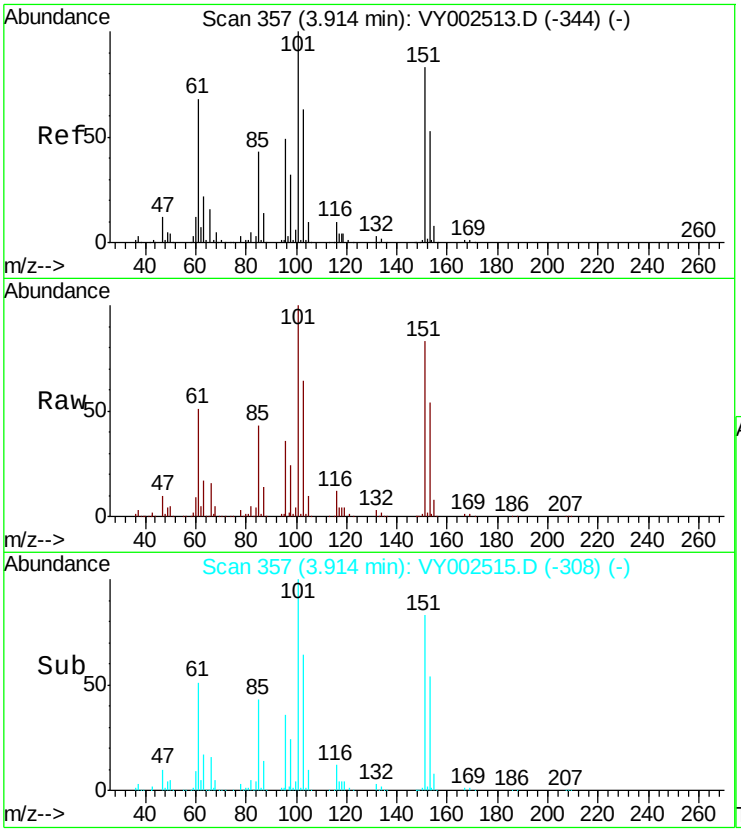


#8
Diethyl Ether
Concen: 160.495 ug/l
RT: 3.54 min Scan# 296
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Tgt Ion: 74 Resp: 281719

Ion	Ratio	Lower	Upper
74	100		
45	89.7	46.2	138.5



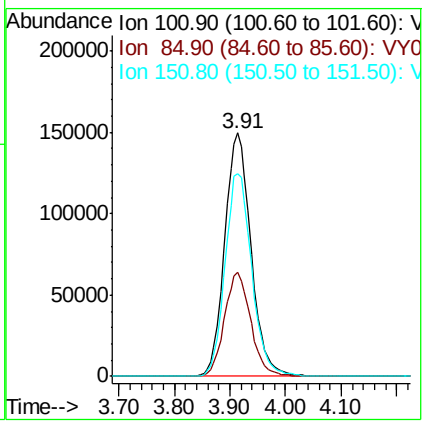


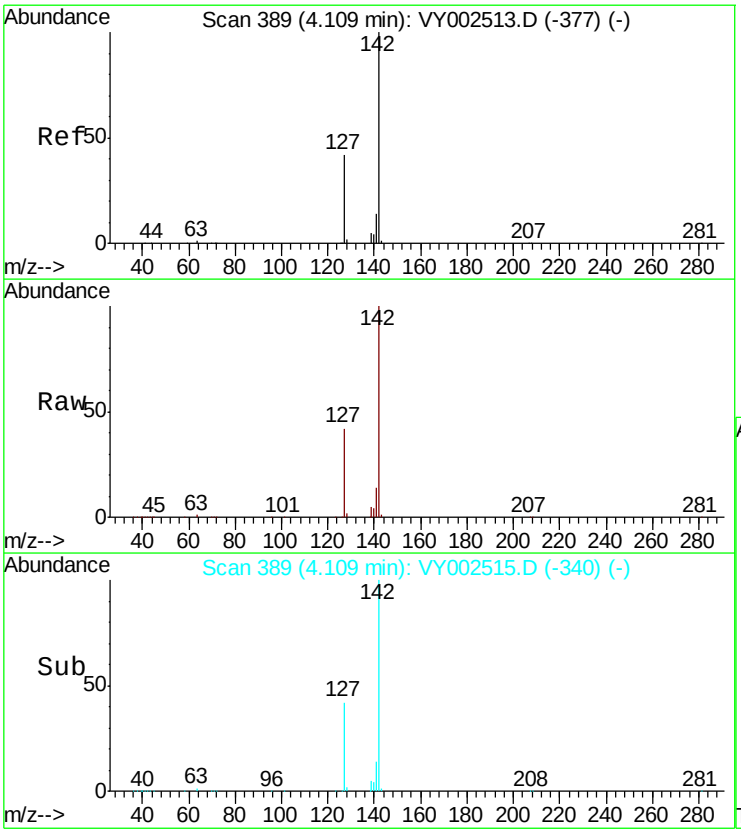
#9
1,1,2-Trichlorotrifluoroethane
Concen: 152.836 ug/l
RT: 3.91 min Scan# 357
Delta R.T. 0.00 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:101 Resp: 487910

Ion	Ratio	Lower	Upper
101	100		
85	42.6	33.4	50.2
151	85.0	66.8	100.2

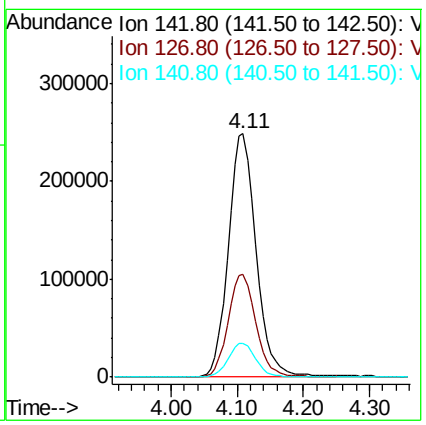


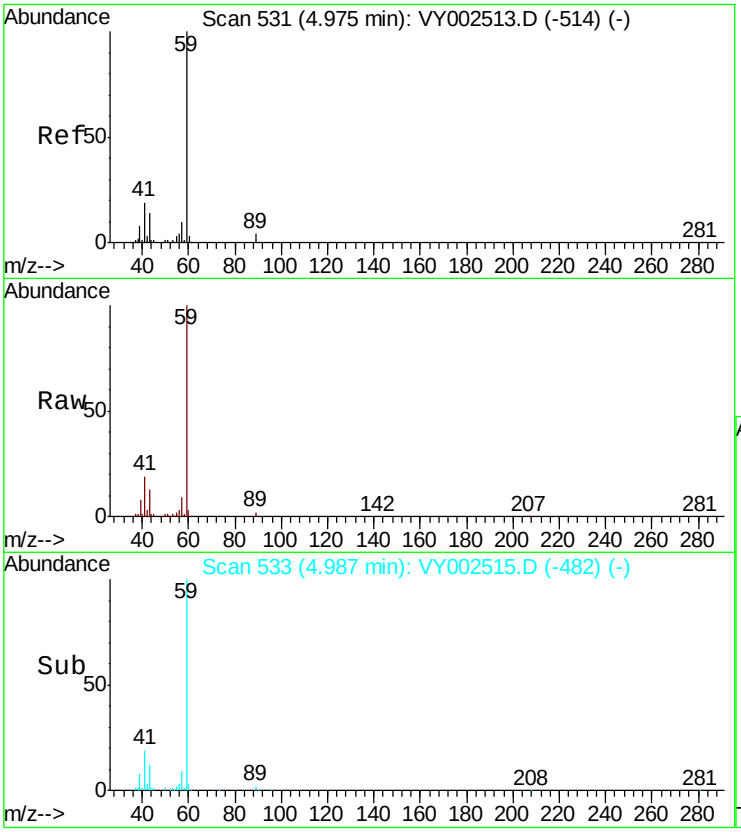


#10
Methyl Iodide
Concen: 166.458 ug/l
RT: 4.11 min Scan# 389
Delta R.T. 0.00 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Tgt Ion:142 Resp: 723969

Ion	Ratio	Lower	Upper
142	100		
127	42.5	33.7	50.5
141	14.1	11.4	17.0



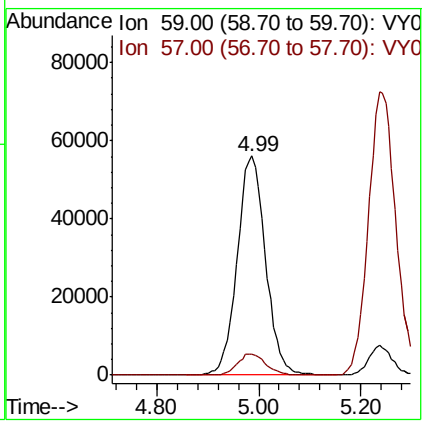


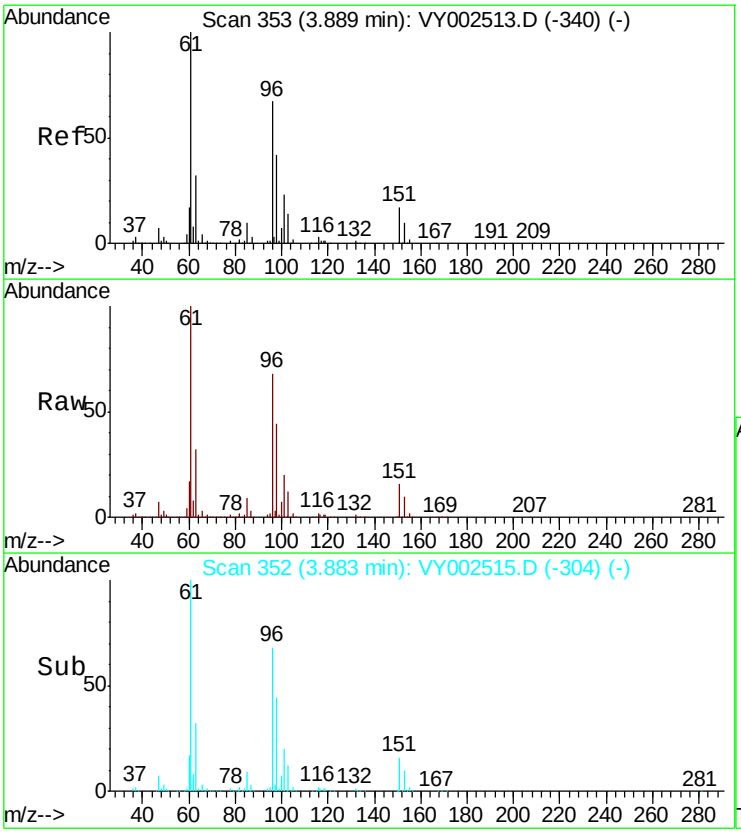
#11
Tert butyl alcohol
Concen: 695.102 ug/l
RT: 4.99 min Scan# 533
Delta R.T. 0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Tgt Ion: 59 Resp: 216623

Ion	Ratio	Lower	Upper
59	100		
57	9.7	7.8	11.6

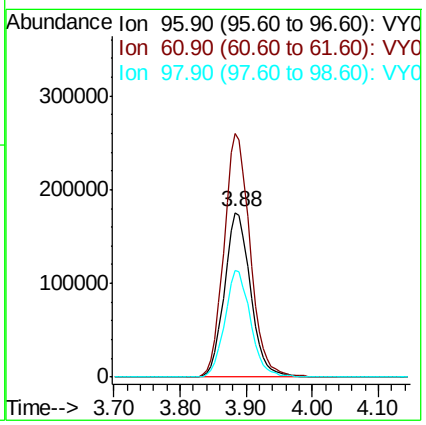


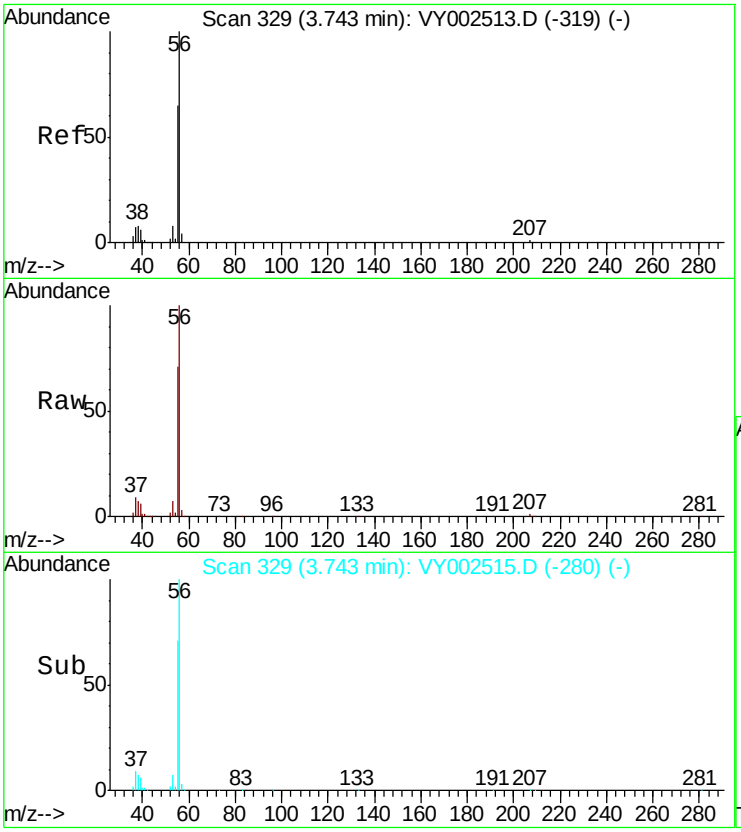


#12
1,1-Dichloroethene
Concen: 155.059 ug/l
RT: 3.88 min Scan# 352
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Tgt Ion: 96 Resp: 480881

Ion	Ratio	Lower	Upper
96	100		
61	148.0	118.8	178.2
98	64.5	49.6	74.4



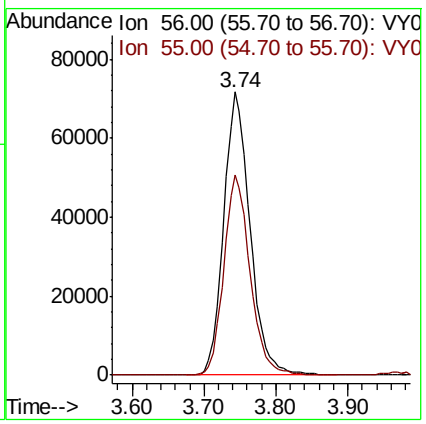


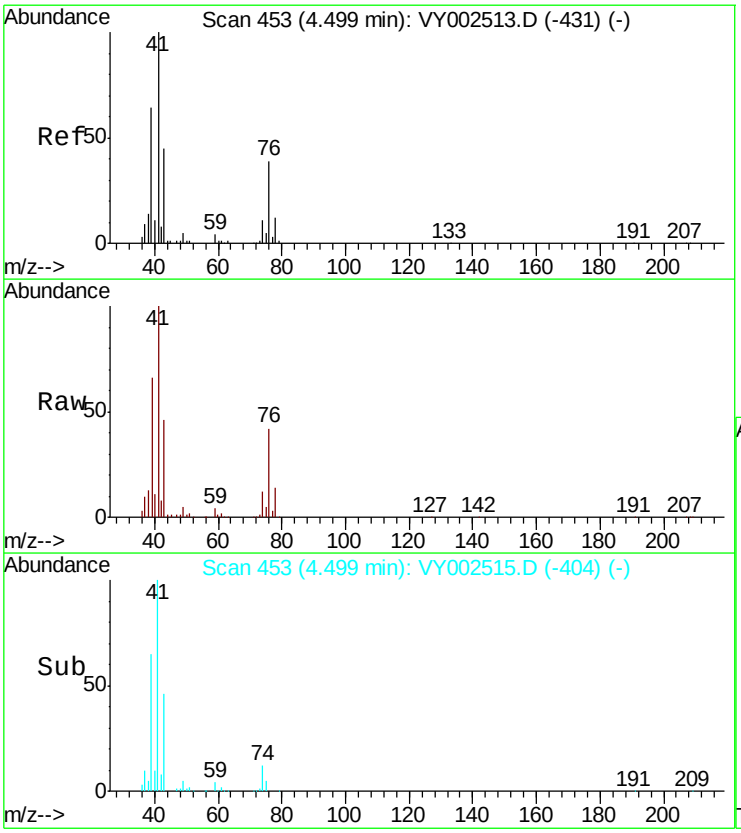
#13
Acrolein
Concen: 848.295 ug/l
RT: 3.74 min Scan# 329
Delta R.T. 0.00 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 56 Resp: 182809

Ion	Ratio	Lower	Upper
56	100		
55	70.5	53.8	80.6

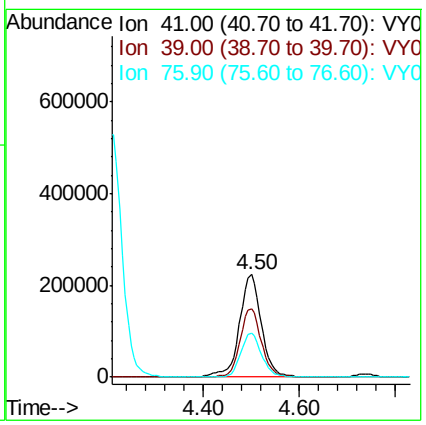


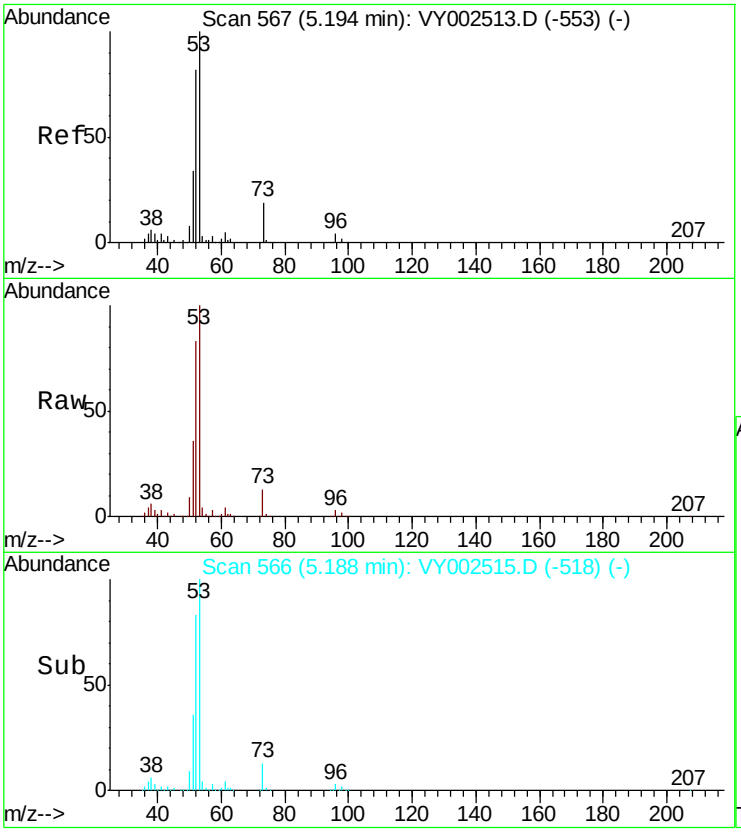


#14
Allyl chloride
Concen: 156.508 ug/l
RT: 4.50 min Scan# 453
Delta R.T. 0.00 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Tgt Ion: 41 Resp: 707196

Ion	Ratio	Lower	Upper
41	100		
39	65.1	51.8	77.6
76	40.8	31.7	47.5



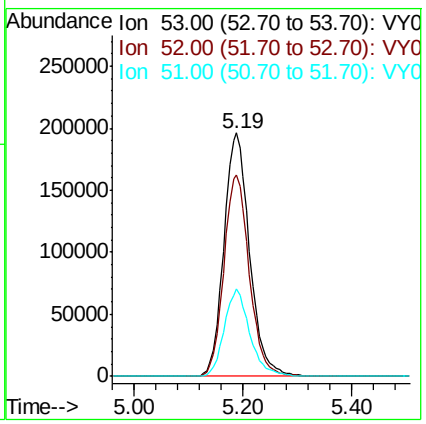


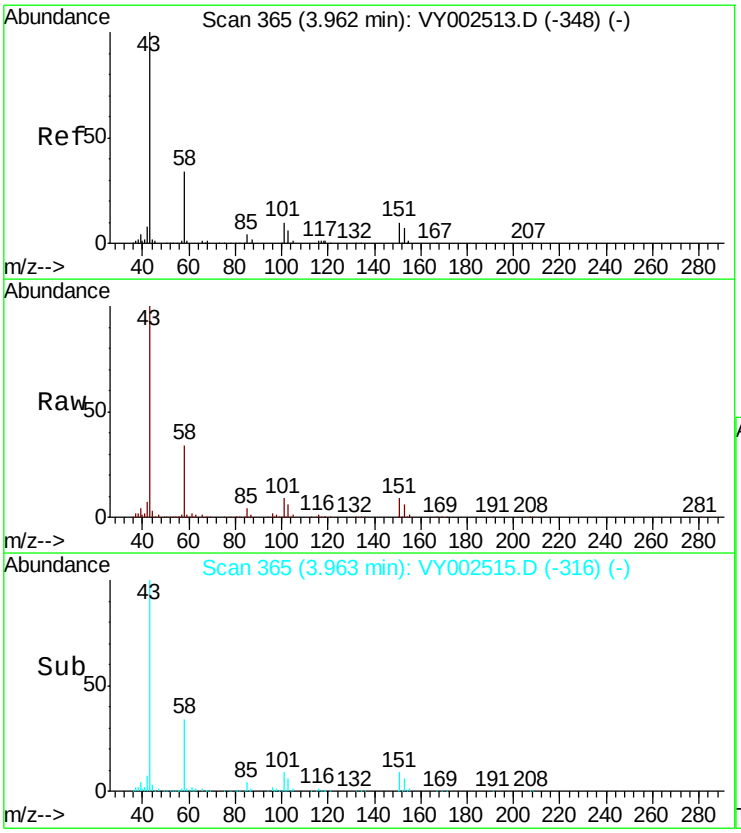
#15
Acrylonitrile
Concen: 778.276 ug/l
RT: 5.19 min Scan# 566
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Tgt Ion: 53 Resp: 644235

Ion	Ratio	Lower	Upper
53	100		
52	82.0	65.4	98.0
51	35.7	28.7	43.1

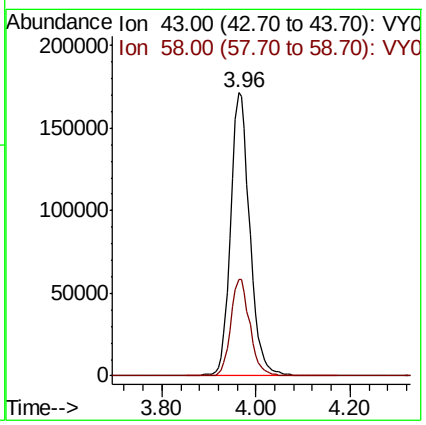


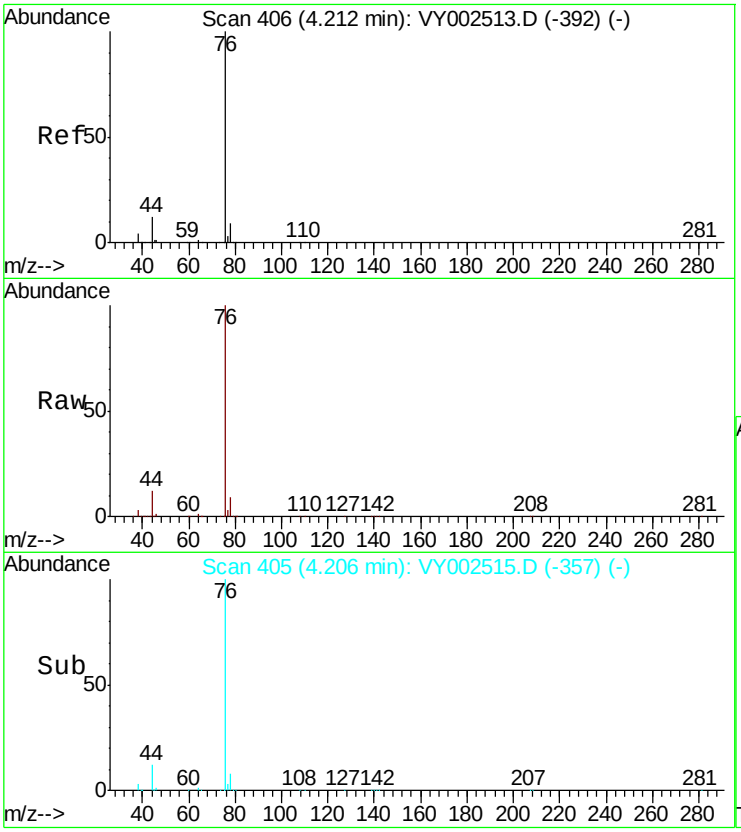


#16
Acetone
Concen: 774.859 ug/l
RT: 3.96 min Scan# 365
Delta R.T. 0.00 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Tgt Ion: 43 Resp: 484395

Ion	Ratio	Lower	Upper
43	100		
58	34.0	26.9	40.3



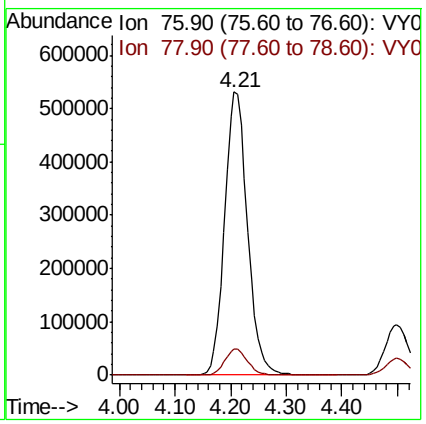


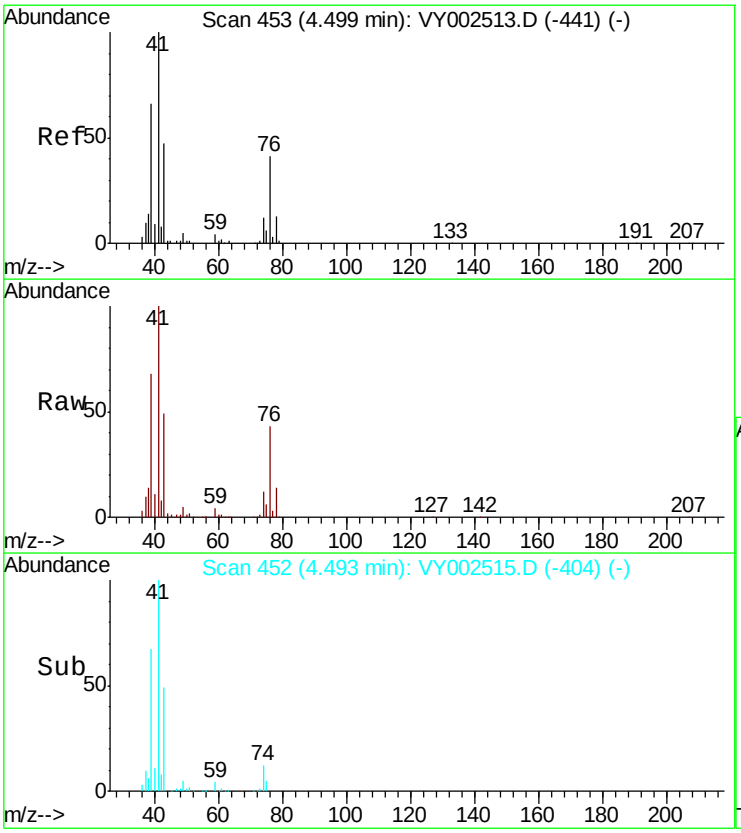
#17
Carbon Disulfide
Concen: 161.773 ug/l
RT: 4.21 min Scan# 405
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 76 Resp: 1509318

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.4	11.2

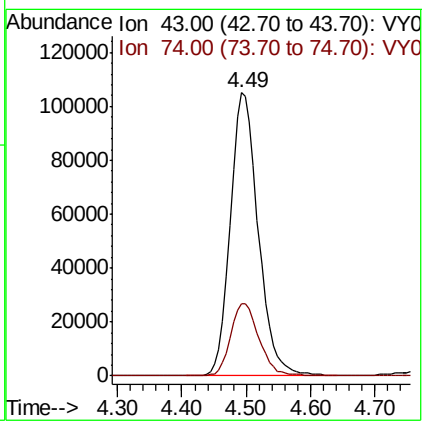


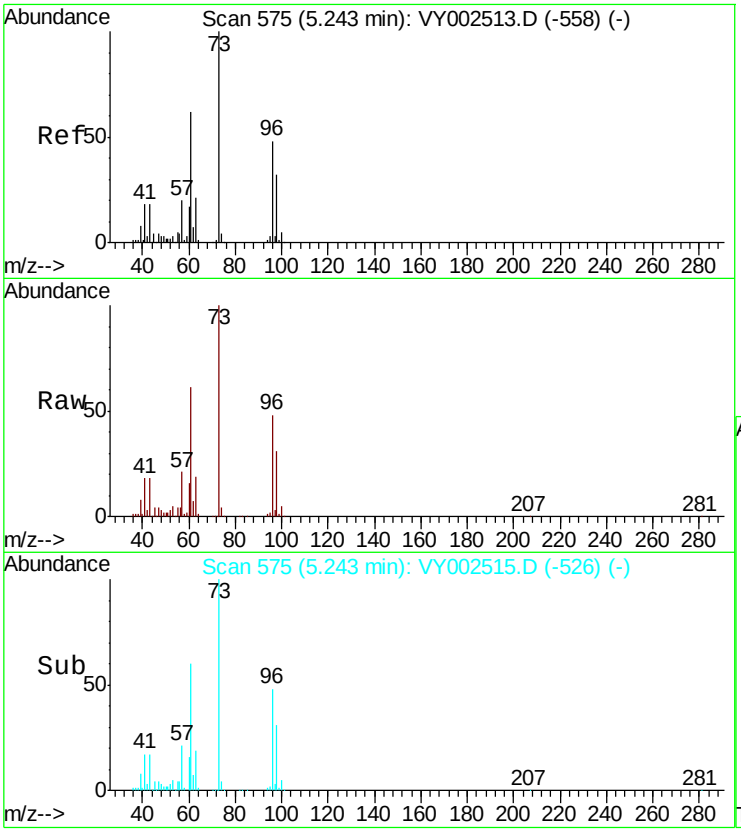


#18
Methyl Acetate
Concen: 152.035 ug/l
RT: 4.49 min Scan# 452
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Tgt Ion: 43 Resp: 317562

Ion	Ratio	Lower	Upper
43	100		
74	25.9	21.2	31.8



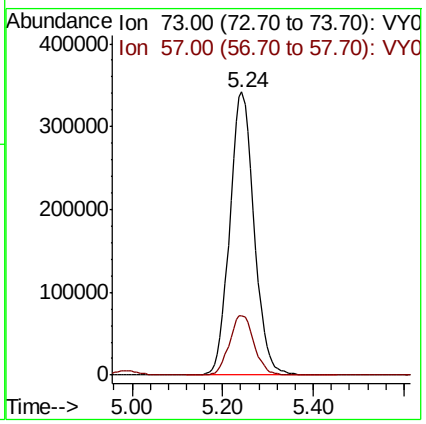


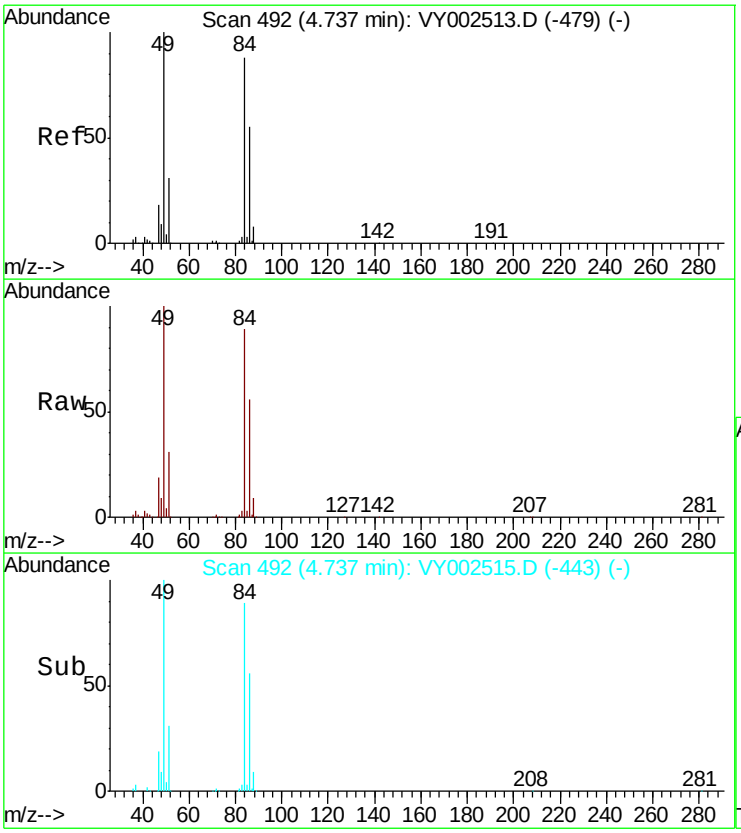
#19
Methyl tert-butyl Ether
Concen: 157.036 ug/l
RT: 5.24 min Scan# 575
Delta R.T. 0.00 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 73 Resp: 1270607

Ion	Ratio	Lower	Upper
73	100		
57	21.1	16.3	24.5

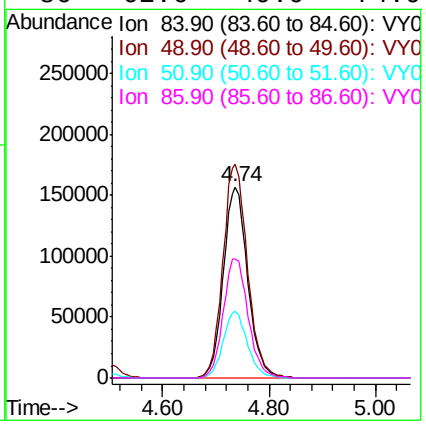


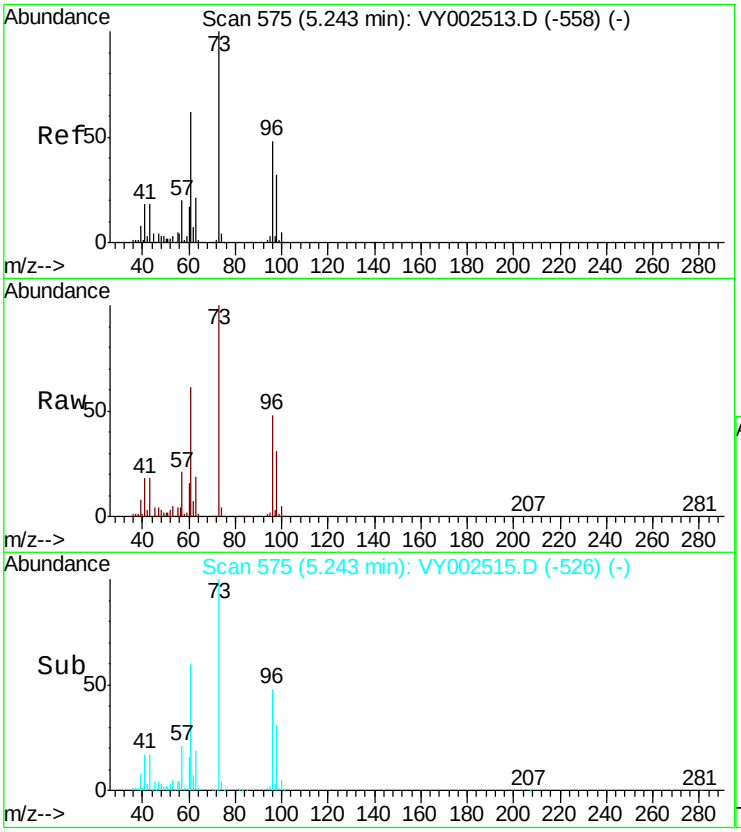


#20
Methylene Chloride
Concen: 143.581 ug/l
RT: 4.74 min Scan# 492
Delta R.T. 0.00 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Tgt Ion: 84 Resp: 501937

Ion	Ratio	Lower	Upper
84	100		
49	111.9	90.5	135.7
51	34.6	28.3	42.5
86	62.6	49.9	74.9



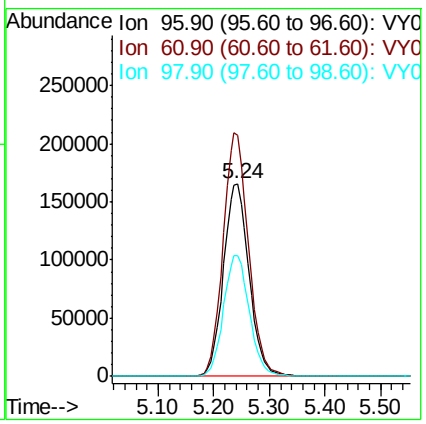


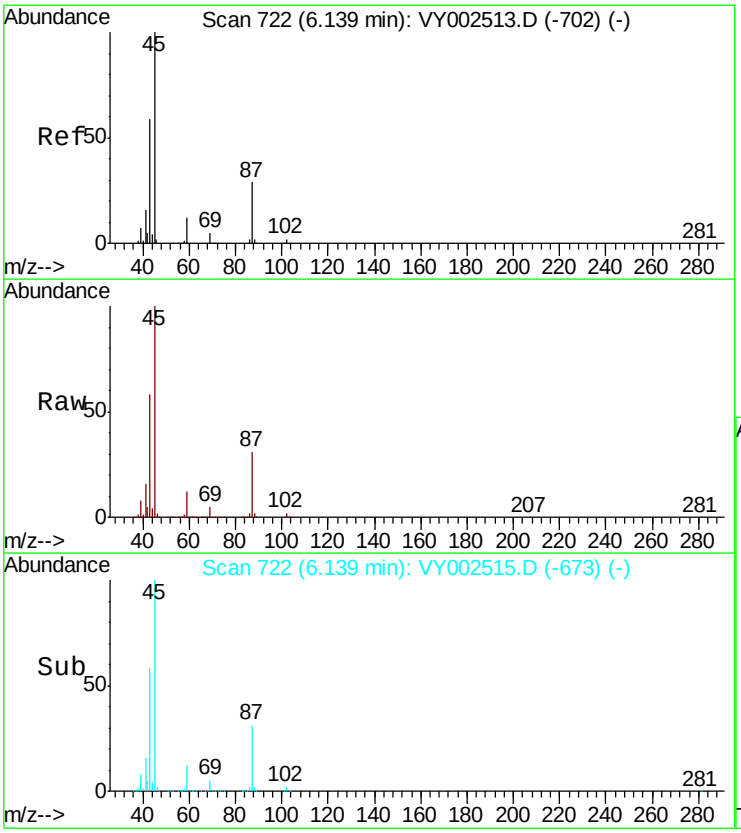
#21
trans-1,2-Dichloroethene
Concen: 155.130 ug/l
RT: 5.24 min Scan# 575
Delta R.T. 0.00 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 96 Resp: 525832

Ion	Ratio	Lower	Upper
96	100		
61	124.9	102.0	153.0
98	62.9	53.0	79.4

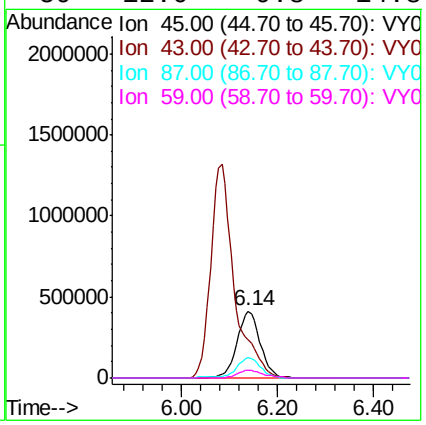


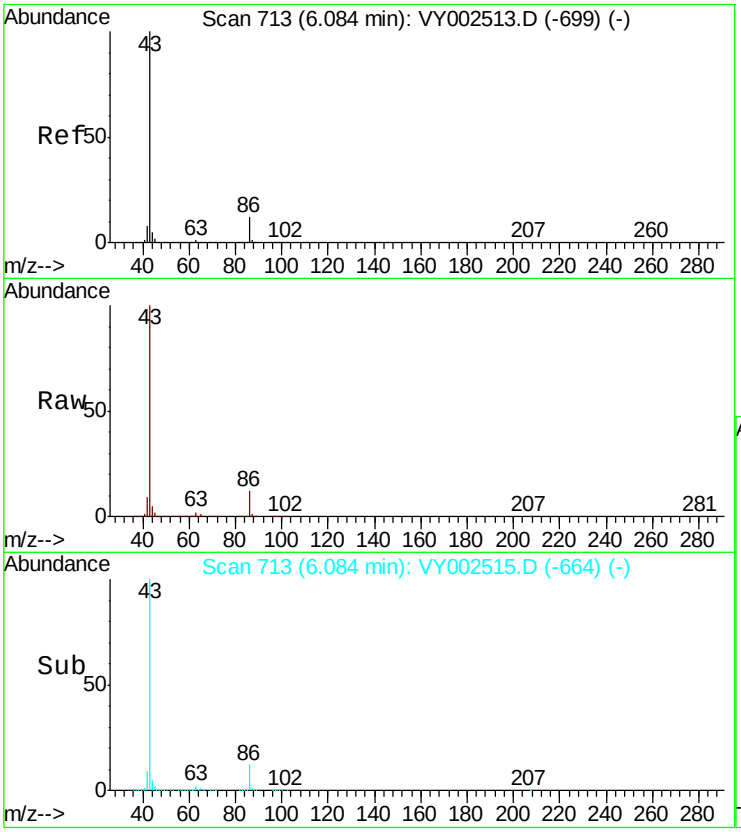


#22
Diisopropyl ether
Concen: 150.640 ug/l
RT: 6.14 min Scan# 722
Delta R.T. 0.00 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Tgt Ion: 45 Resp: 1377270

Ion	Ratio	Lower	Upper
45	100		
43	57.5	47.4	71.0
87	30.9	24.0	36.0
59	12.0	9.8	14.8



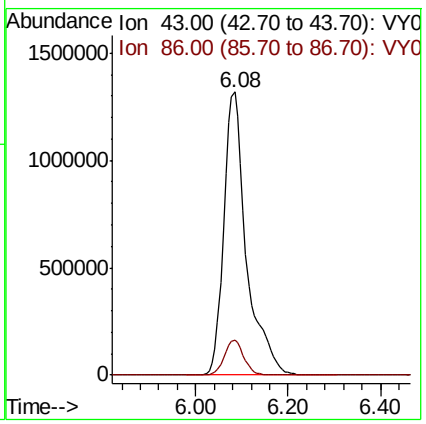


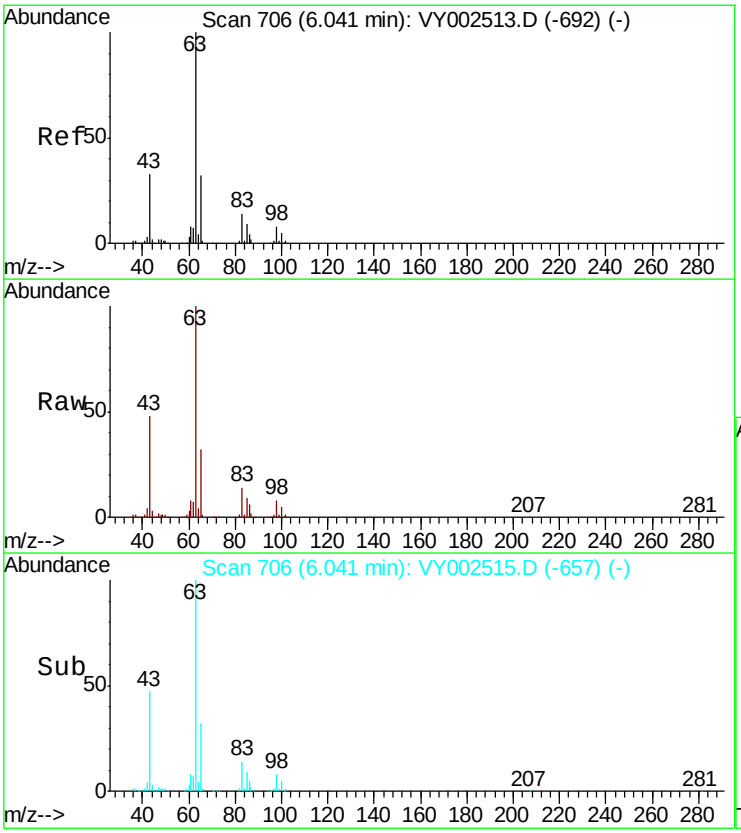
#23
Vinyl Acetate
Concen: 779.667 ug/l
RT: 6.08 min Scan# 713
Delta R.T. 0.00 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Tgt Ion: 43 Resp: 4482994

Ion	Ratio	Lower	Upper
43	100		
86	12.4	9.8	14.6

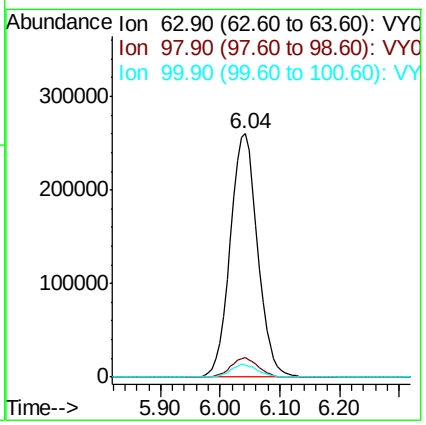


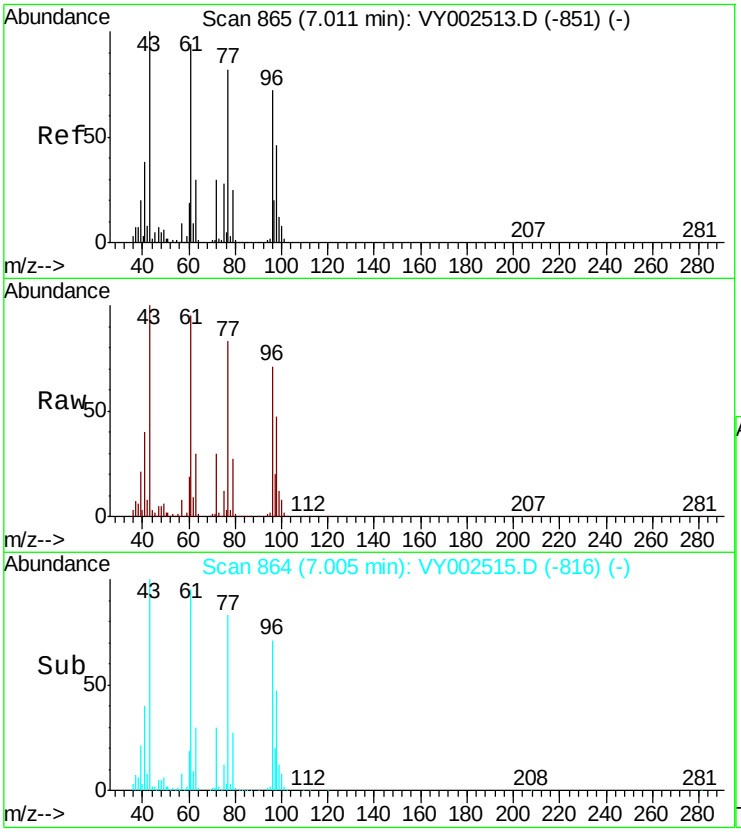


#24
1,1-Dichloroethane
Concen: 153.602 ug/l
RT: 6.04 min Scan# 706
Delta R.T. 0.00 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Tgt Ion: 63 Resp: 830812

Ion	Ratio	Lower	Upper
63	100		
98	8.2	3.9	11.7
100	5.1	2.4	7.2



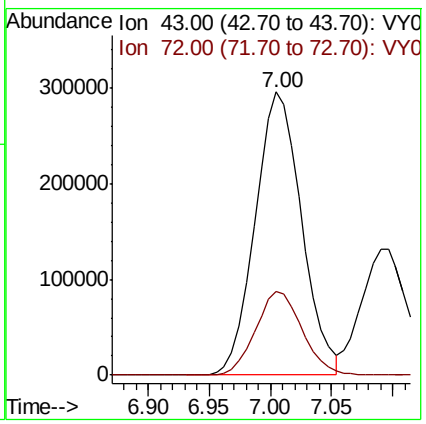


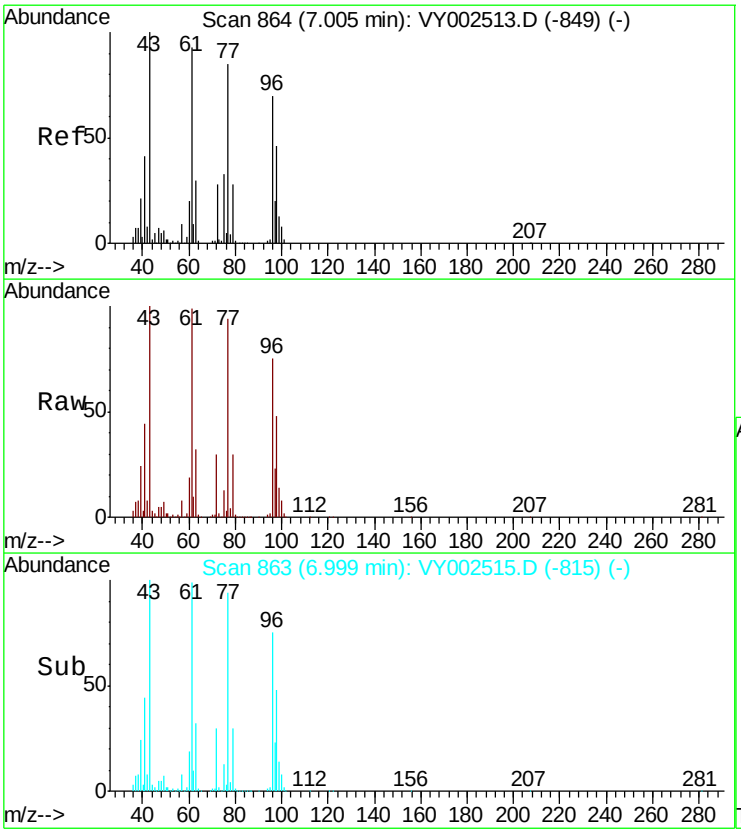
#25
2-Butanone
Concen: 764.490 ug/l
RT: 7.00 min Scan# 864
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 782314

Ion	Ratio	Lower	Upper
43	100		
72	29.5	24.1	36.1

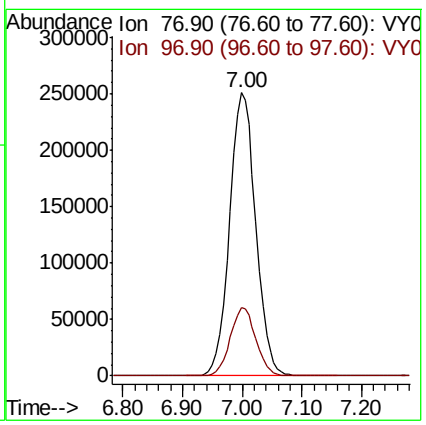


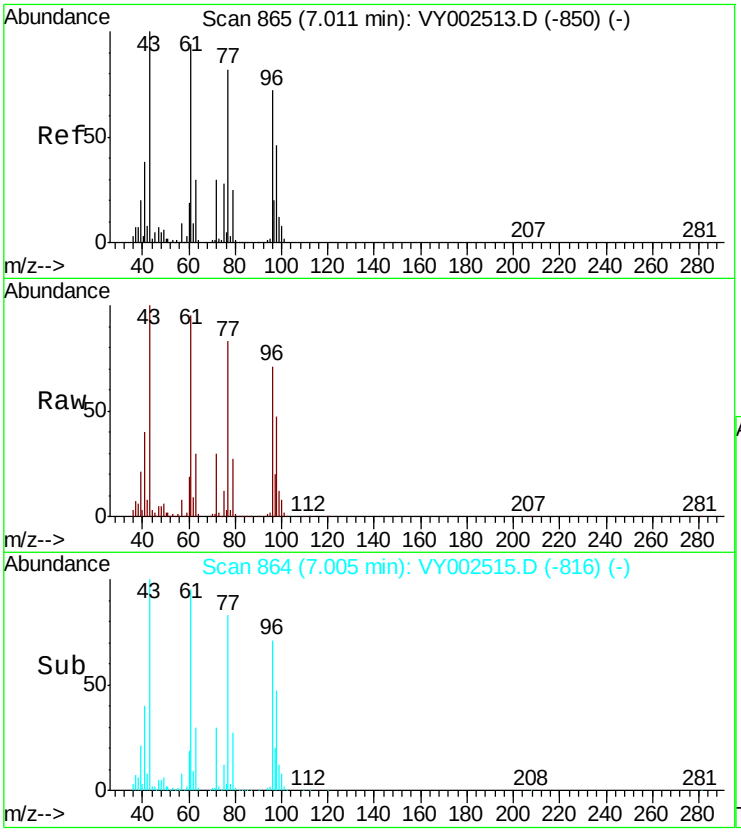


#26
2,2-Dichloropropane
Concen: 148.347 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Tgt Ion: 77 Resp: 762694

Ion	Ratio	Lower	Upper
77	100		
97	23.8	11.9	35.5



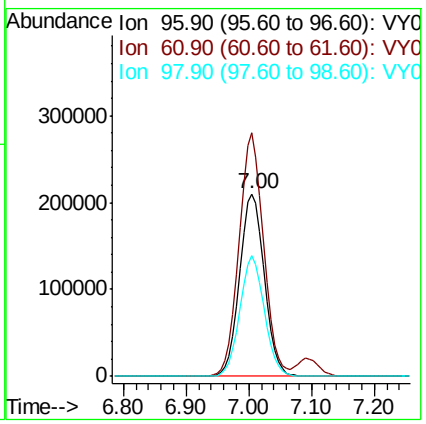


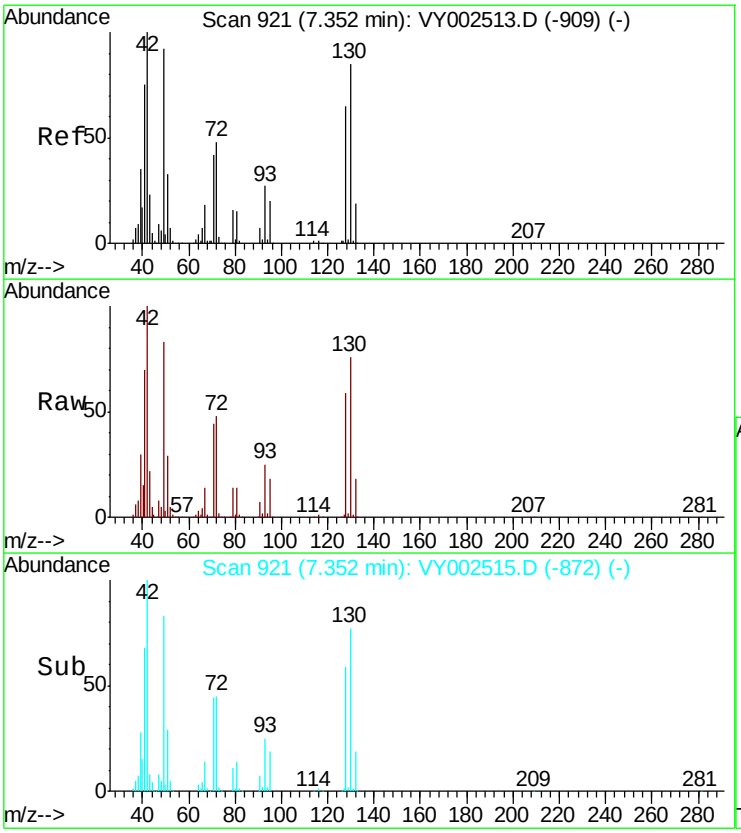
#27
cis-1,2-Dichloroethene
Concen: 153.181 ug/l
RT: 7.00 min Scan# 864
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 96 Resp: 574518

Ion	Ratio	Lower	Upper
96	100		
61	132.2	0.0	266.6
98	65.0	0.0	129.2

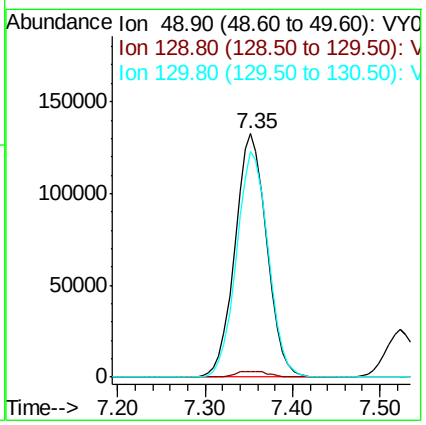


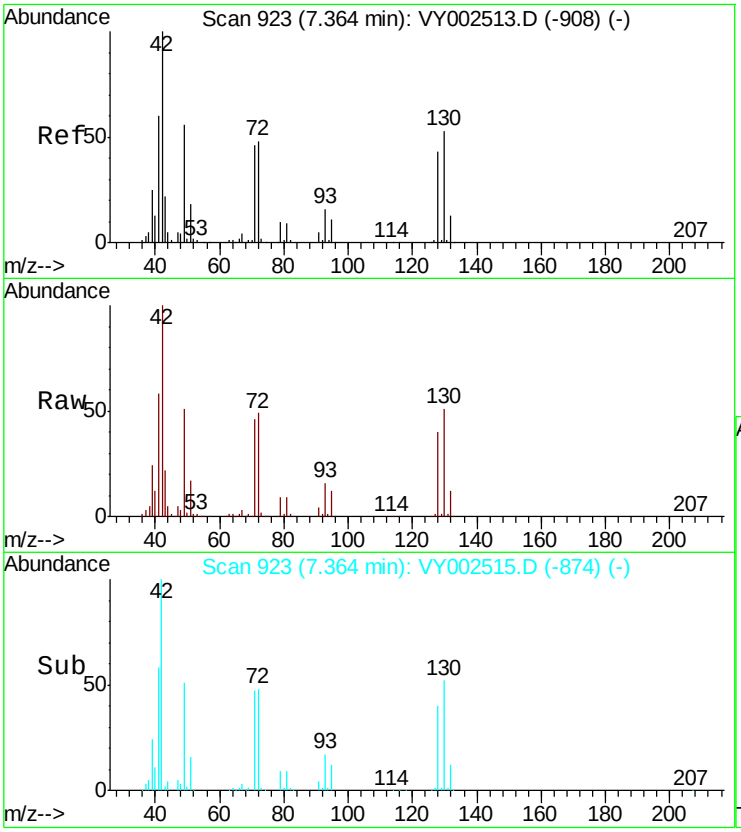


#28
Bromochloromethane
Concen: 150.633 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.00 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Tgt Ion: 49 Resp: 333821

Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	4.8
130	92.8	72.5	108.7



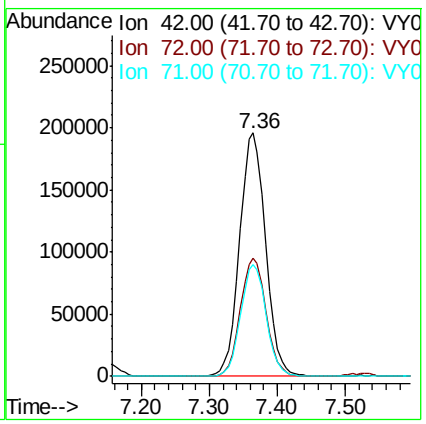


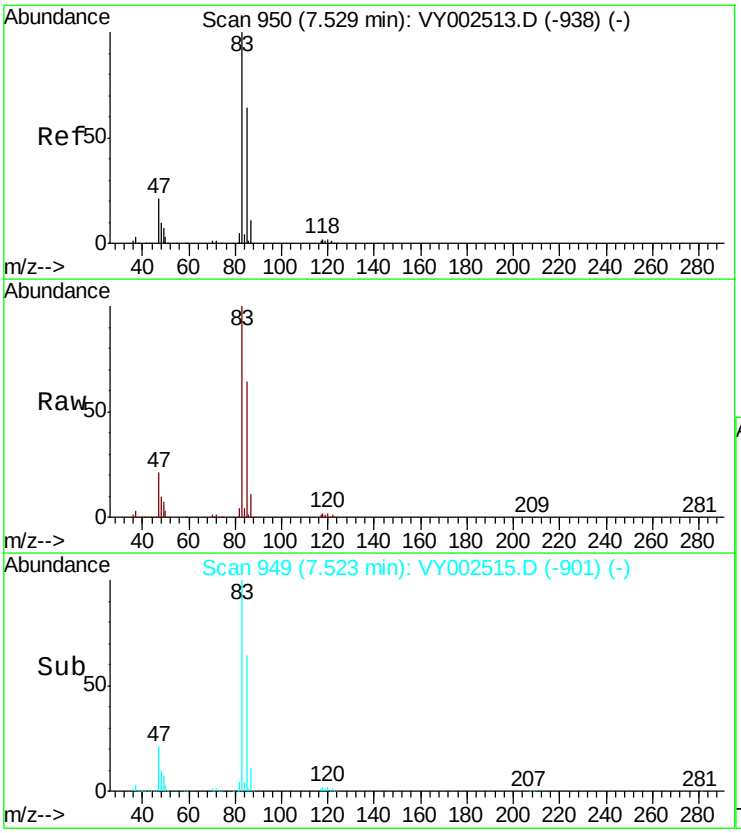
#29
Tetrahydrofuran
Concen: 769.306 ug/l
RT: 7.36 min Scan# 923
Delta R.T. 0.00 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 42 Resp: 520853

Ion	Ratio	Lower	Upper
42	100		
72	48.0	37.4	56.2
71	44.8	35.0	52.4

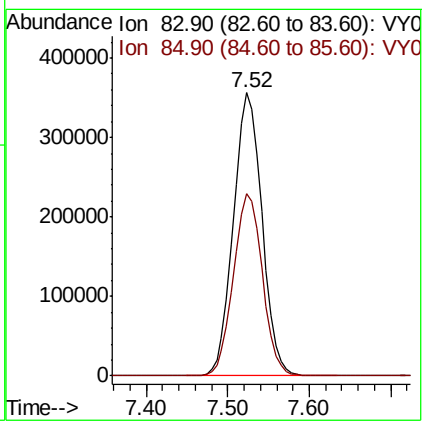


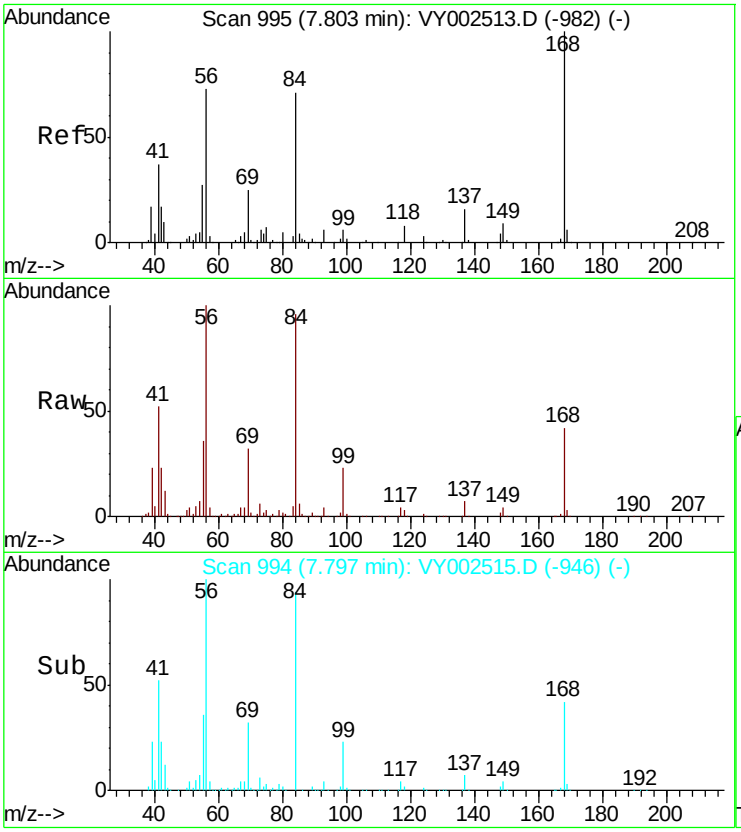


#30
Chloroform
Concen: 153.537 ug/l
RT: 7.52 min Scan# 949
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Tgt Ion: 83 Resp: 863490

Ion	Ratio	Lower	Upper
83	100		
85	64.4	51.5	77.3



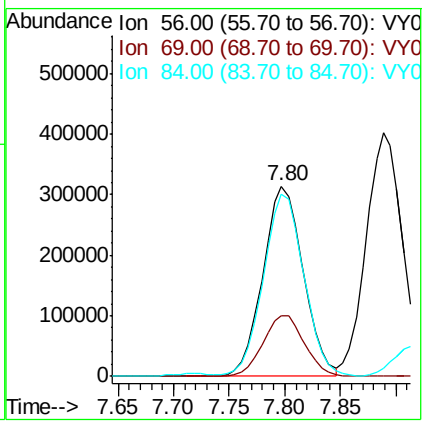


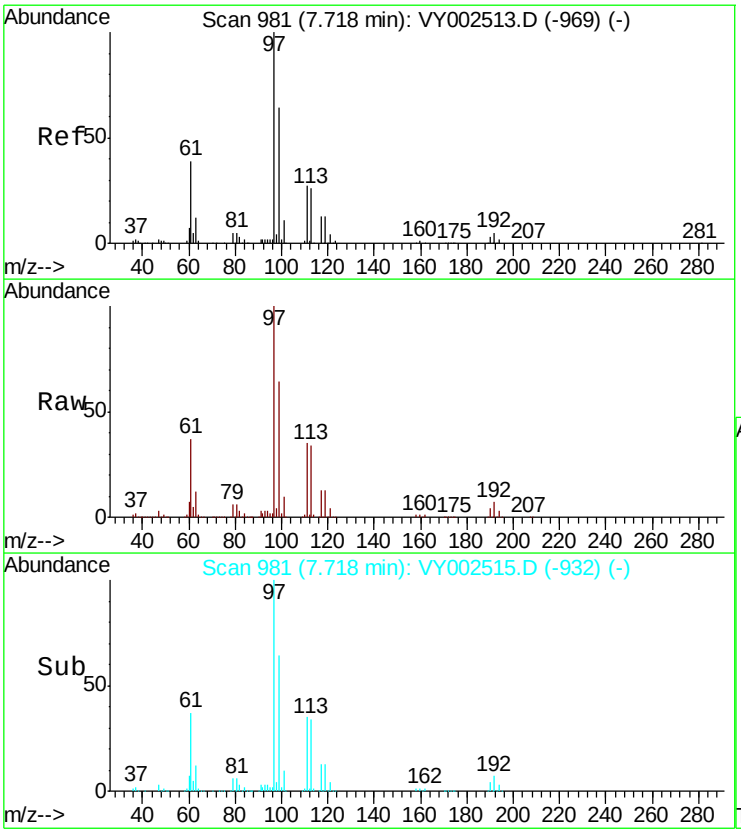
#31
Cyclohexane
Concen: 145.848 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Tgt Ion: 56 Resp: 794064

Ion	Ratio	Lower	Upper
56	100		
69	32.1	27.6	41.4
84	94.4	77.7	116.5

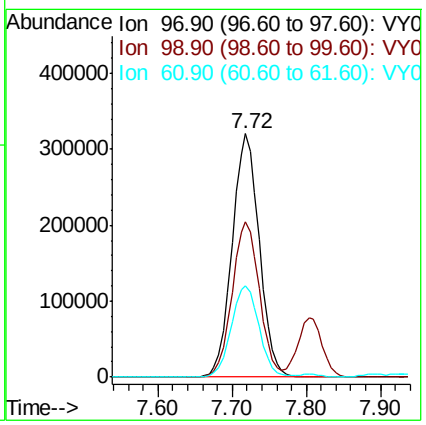


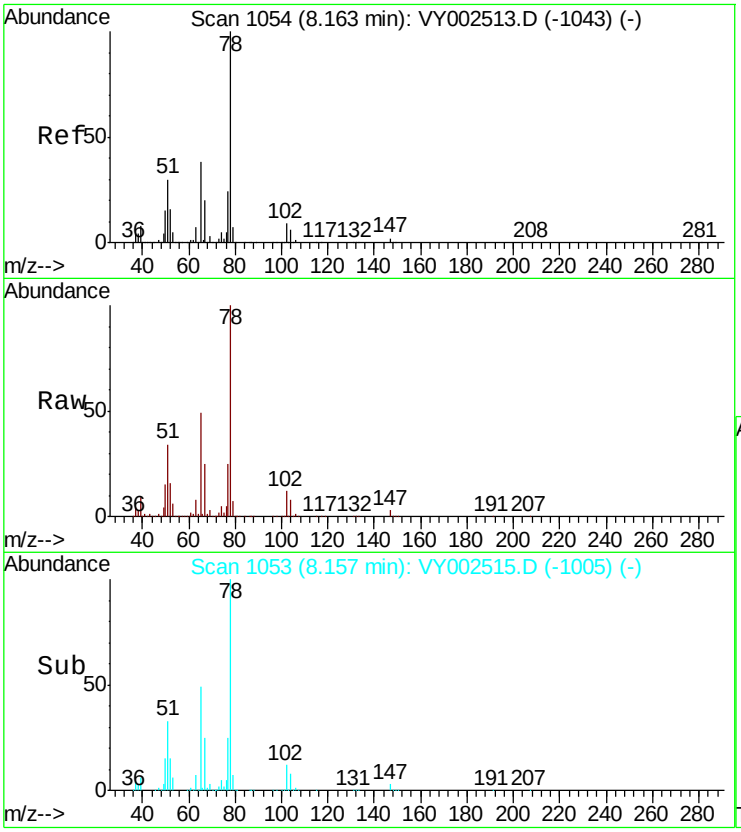


#32
1,1,1-Trichloroethane
Concen: 156.310 ug/l
RT: 7.72 min Scan# 981
Delta R.T. 0.00 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Tgt Ion: 97 Resp: 817086

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.9	77.9
61	38.4	31.0	46.6



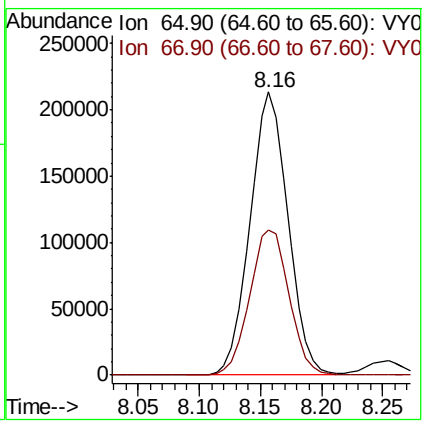


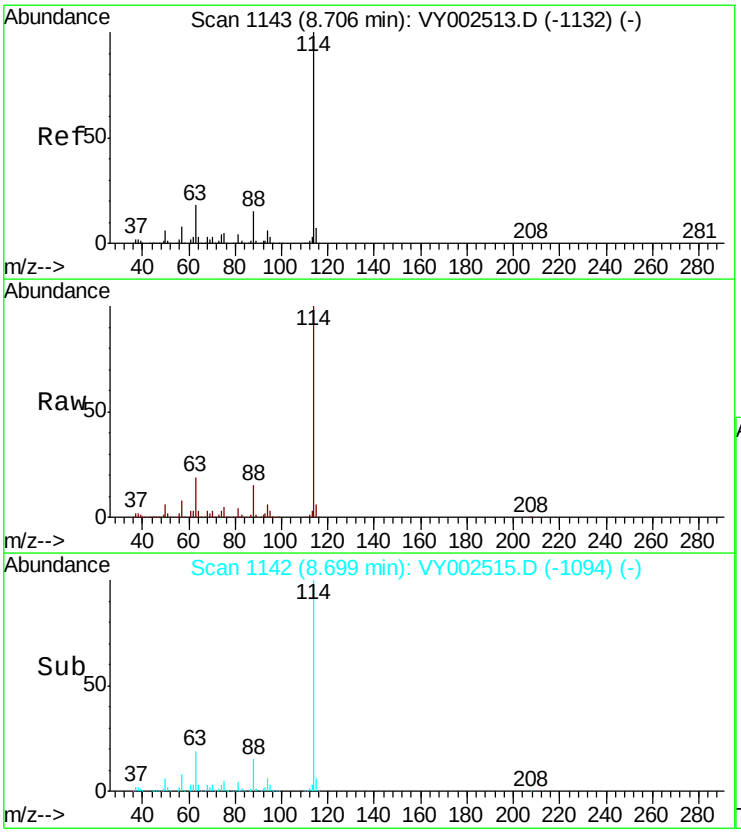
#33
1,2-Dichloroethane-d4
Concen: 152.170 ug/l
RT: 8.16 min Scan# 1053
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 65 Resp: 460938

Ion	Ratio	Lower	Upper
65	100		
67	53.3	0.0	107.2

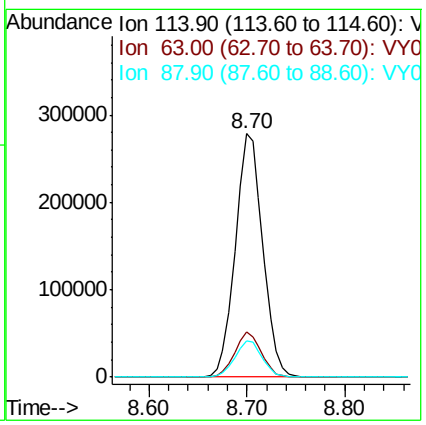


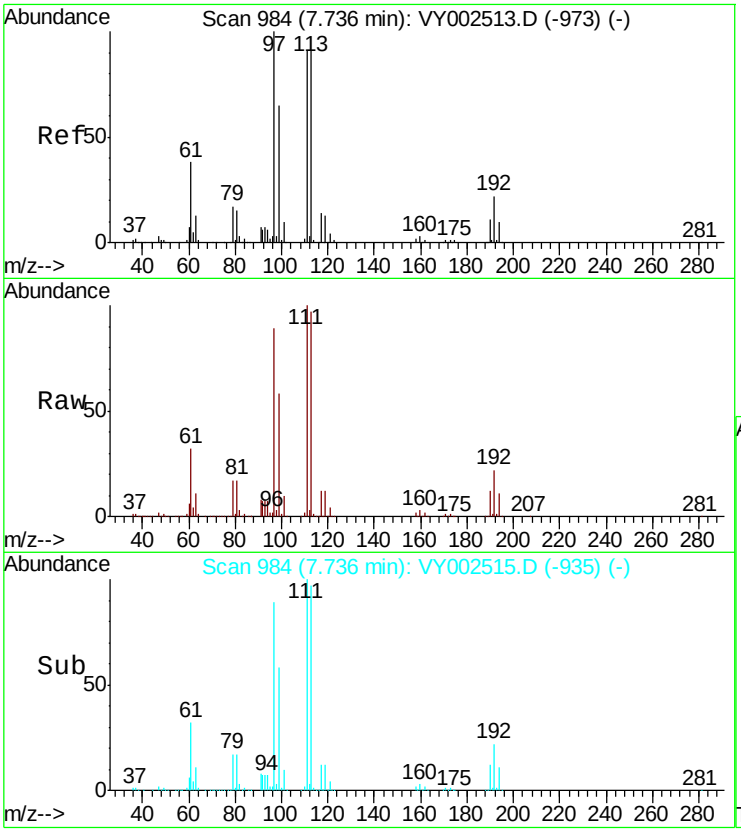


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Tgt Ion:114 Resp: 540490

Ion	Ratio	Lower	Upper
114	100		
63	18.6	0.0	36.4
88	14.9	0.0	29.6



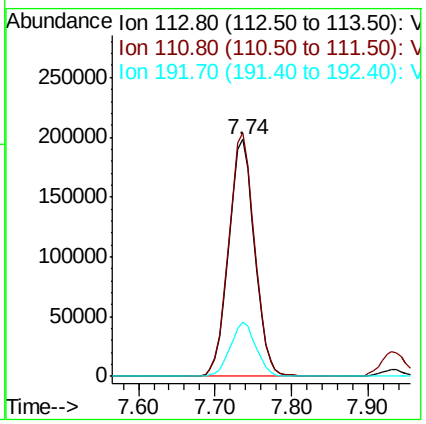


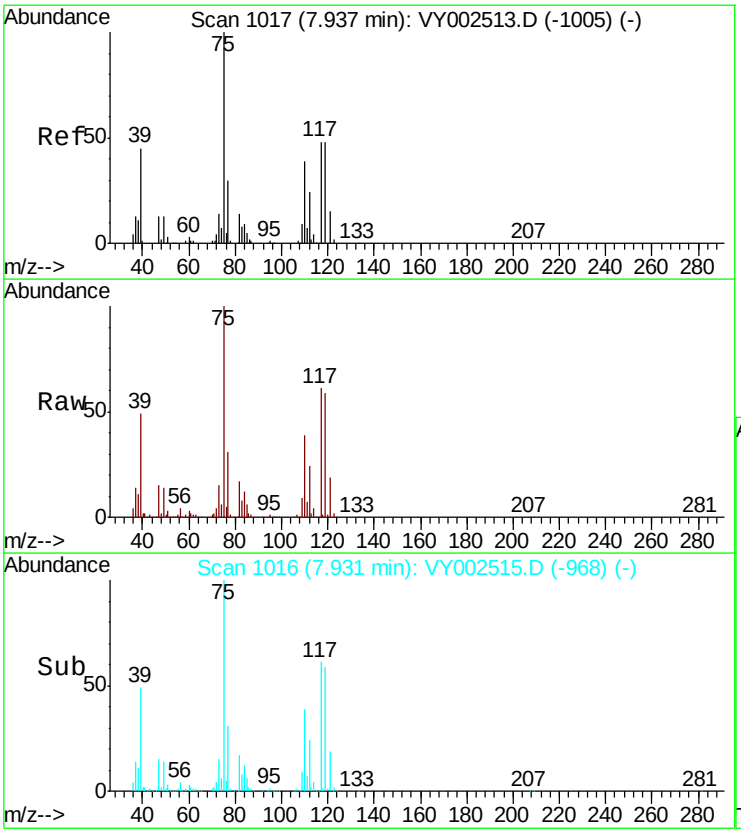
#35
Dibromofluoromethane
Concen: 149.544 ug/l
RT: 7.74 min Scan# 984
Delta R.T. 0.00 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:113 Resp: 462251

Ion	Ratio	Lower	Upper
113	100		
111	103.1	81.8	122.6
192	22.7	18.2	27.4

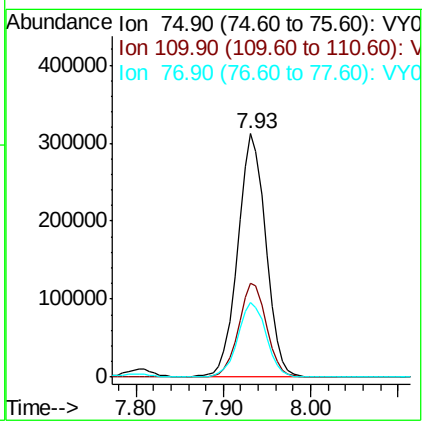


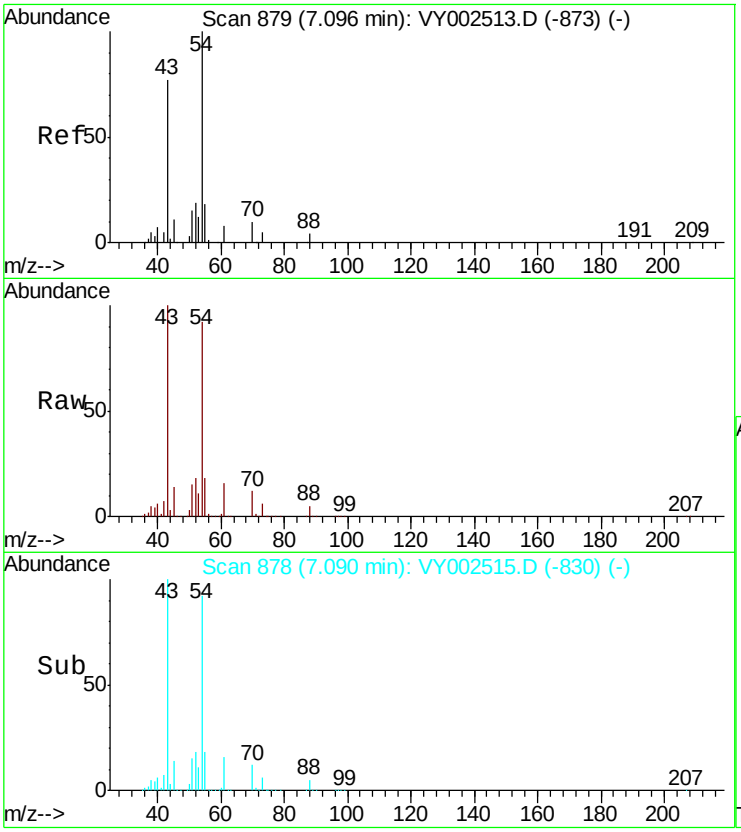


#36
1,1-Dichloropropene
Concen: 153.110 ug/l
RT: 7.93 min Scan# 1016
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Tgt Ion: 75 Resp: 693740

Ion	Ratio	Lower	Upper
75	100		
110	38.4	19.1	57.3
77	31.2	24.6	37.0



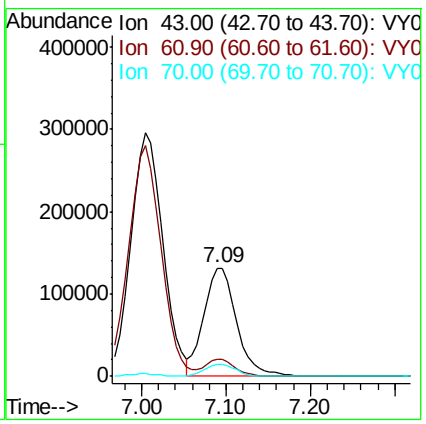


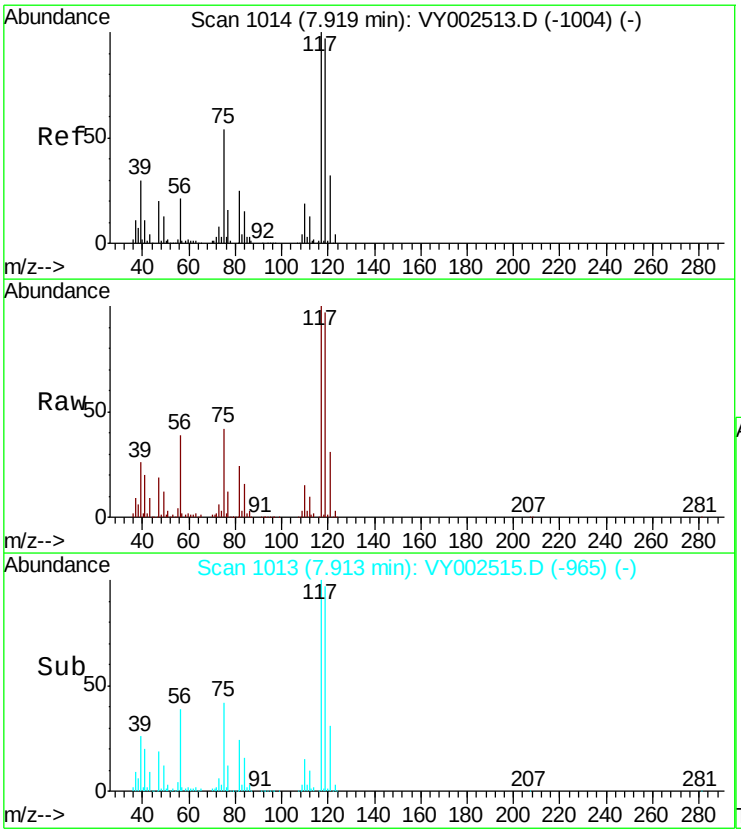
#37
Ethyl Acetate
Concen: 152.467 ug/l
RT: 7.09 min Scan# 878
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Tgt Ion: 43 Resp: 355000

Ion	Ratio	Lower	Upper
43	100		
61	14.1	11.6	17.4
70	11.2	9.0	13.6

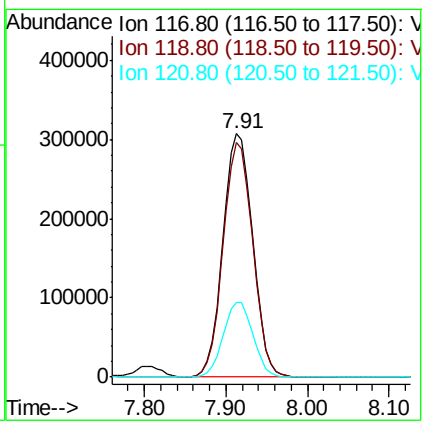


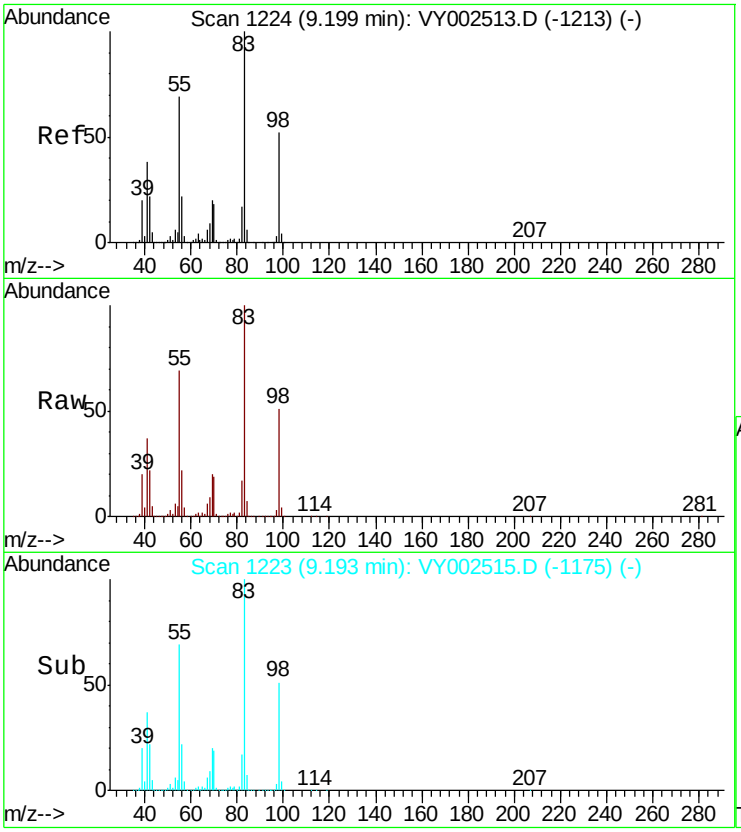


#38
Carbon Tetrachloride
Concen: 156.528 ug/l
RT: 7.91 min Scan# 1013
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Tgt Ion:117 Resp: 774303

Ion	Ratio	Lower	Upper
117	100		
119	96.6	77.1	115.7
121	30.7	25.2	37.8



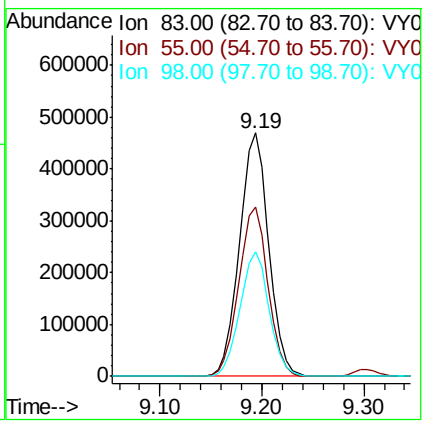


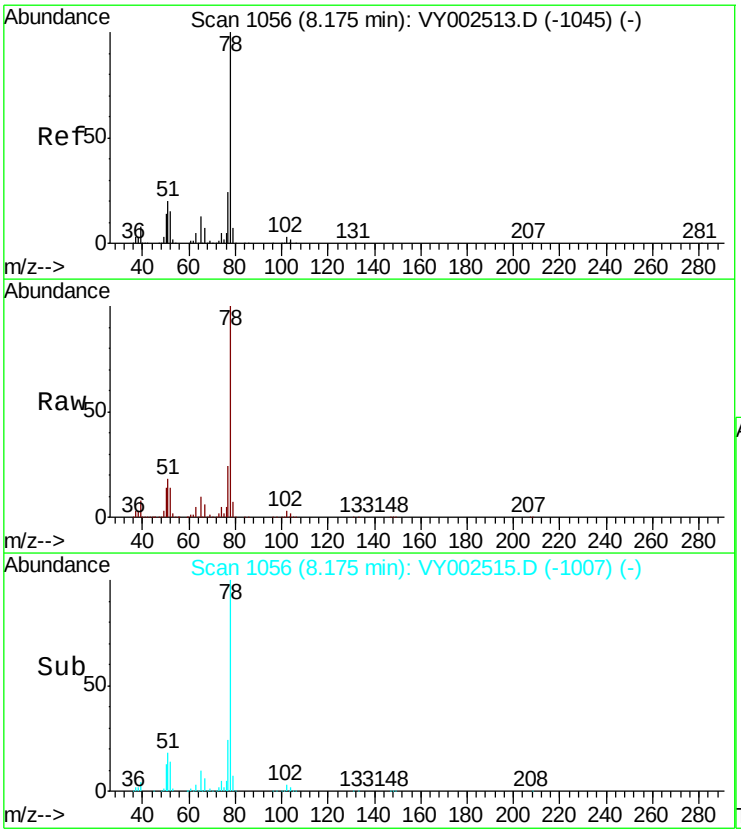
#39
Methylcyclohexane
Concen: 155.991 ug/l
RT: 9.19 min Scan# 1223
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Tgt Ion: 83 Resp: 933534

Ion	Ratio	Lower	Upper
83	100		
55	69.5	55.4	83.0
98	51.0	41.3	61.9

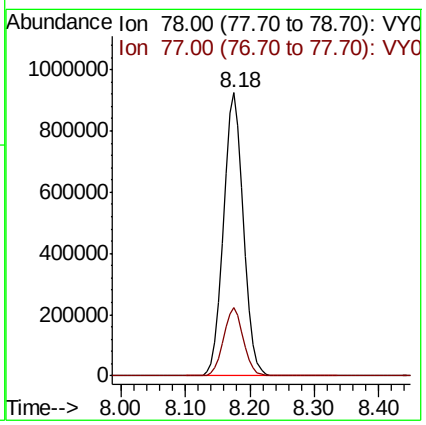


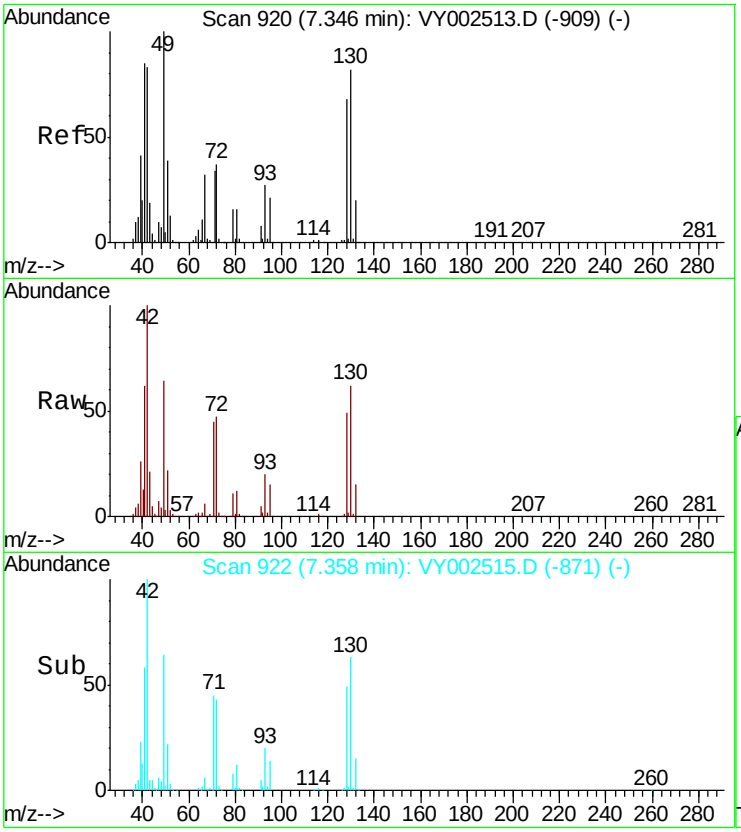


#40
Benzene
Concen: 153.812 ug/l
RT: 8.18 min Scan# 1056
Delta R.T. 0.00 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Tgt Ion: 78 Resp: 2012847

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.2	28.8



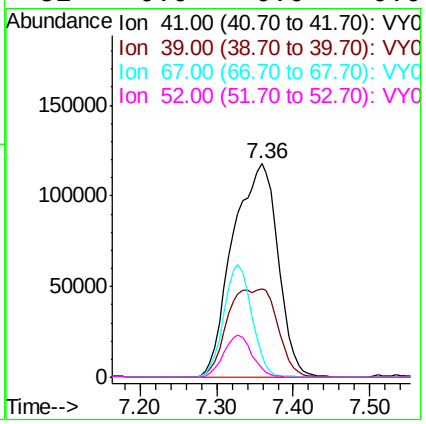


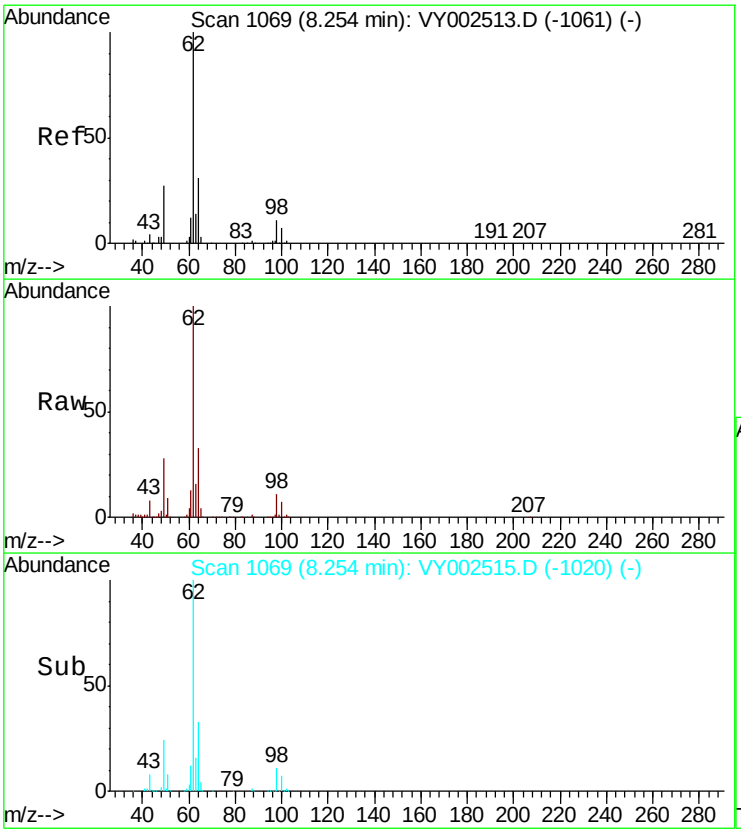
#41
Methacrylonitrile
Concen: 397.871 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Tgt Ion: 41 Resp: 484250

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

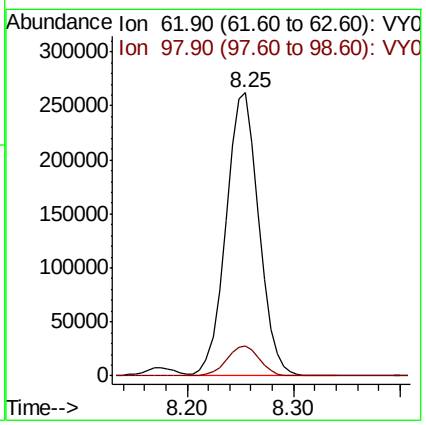


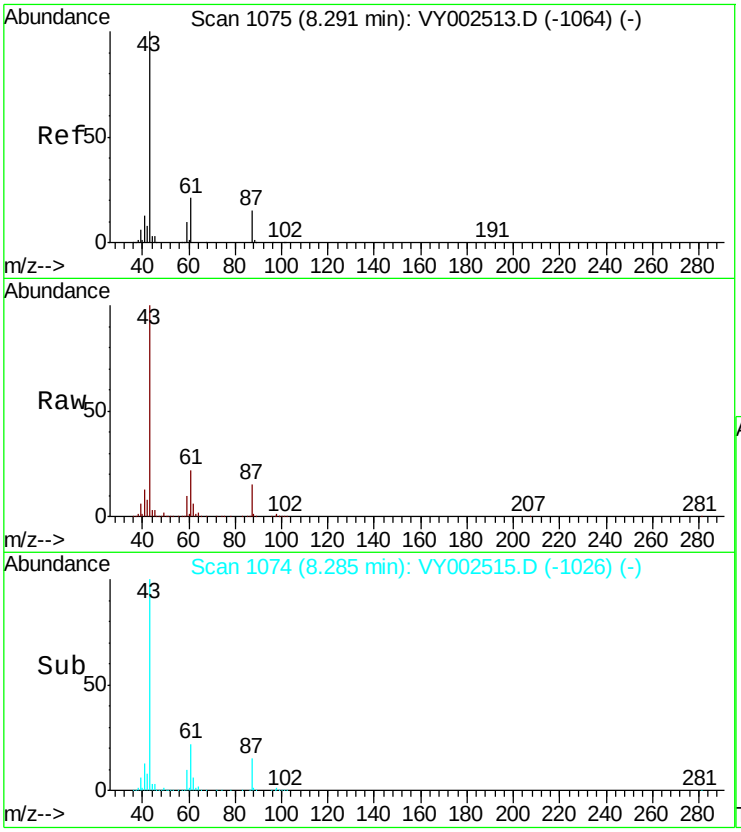


#42
1,2-Dichloroethane
Concen: 154.154 ug/l
RT: 8.25 min Scan# 1069
Delta R.T. 0.00 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Tgt Ion: 62 Resp: 565859

Ion	Ratio	Lower	Upper
62	100		
98	10.7	0.0	21.0



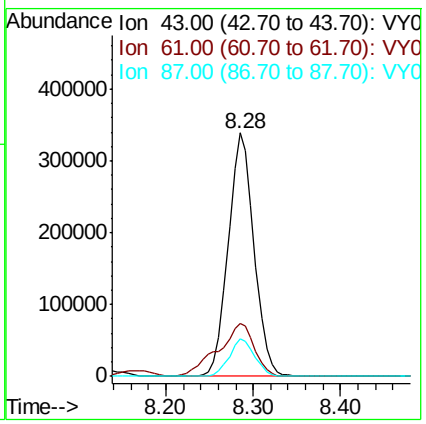


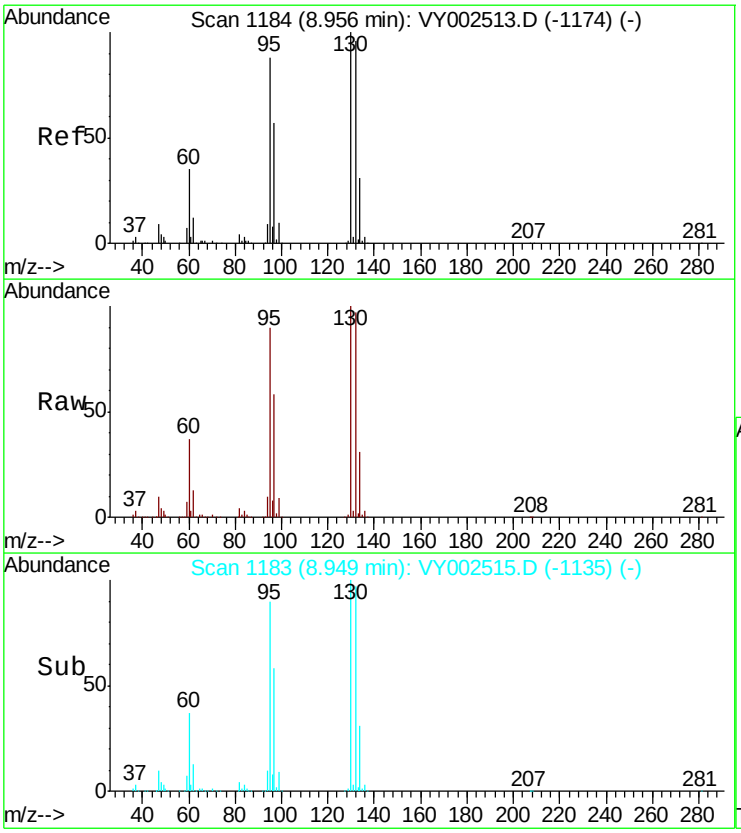
#43
Isopropyl Acetate
Concen: 158.581 ug/l
RT: 8.28 min Scan# 1074
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Tgt Ion: 43 Resp: 692208

Ion	Ratio	Lower	Upper
43	100		
61	30.6	24.8	37.2
87	15.3	12.2	18.2

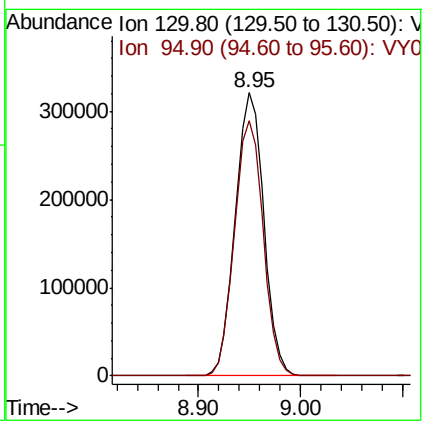


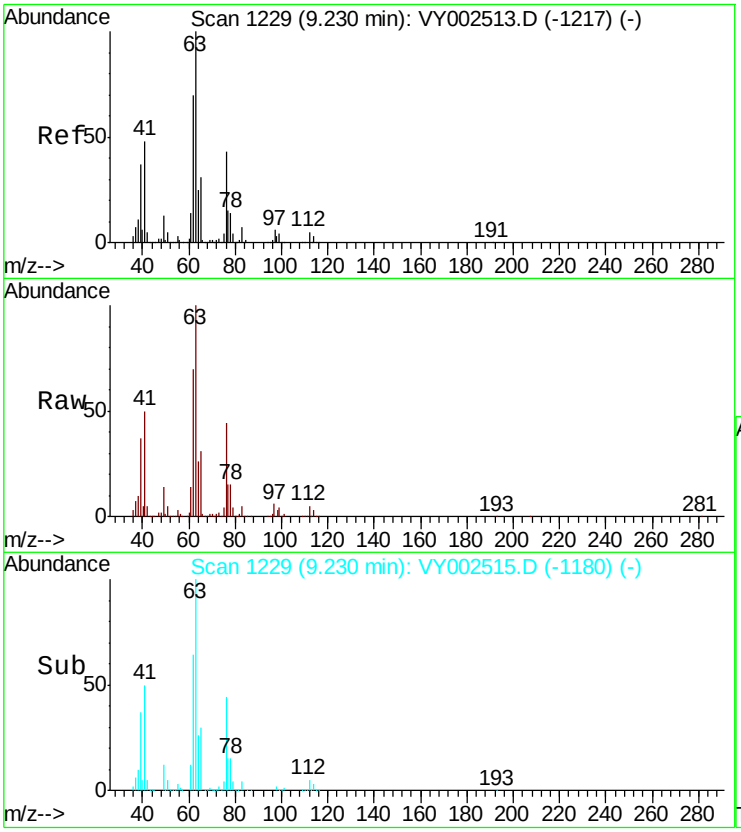


#44
Trichloroethene
Concen: 152.256 ug/l
RT: 8.95 min Scan# 1183
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Tgt Ion:130 Resp: 622683

Ion	Ratio	Lower	Upper
130	100		
95	90.2	0.0	175.8



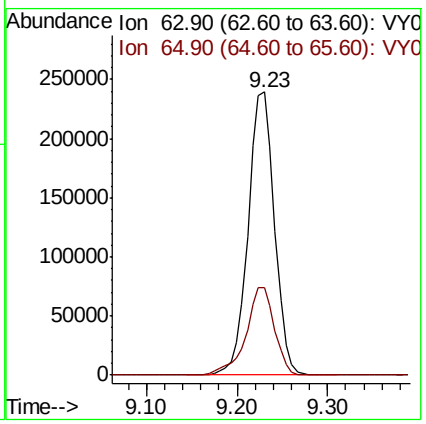


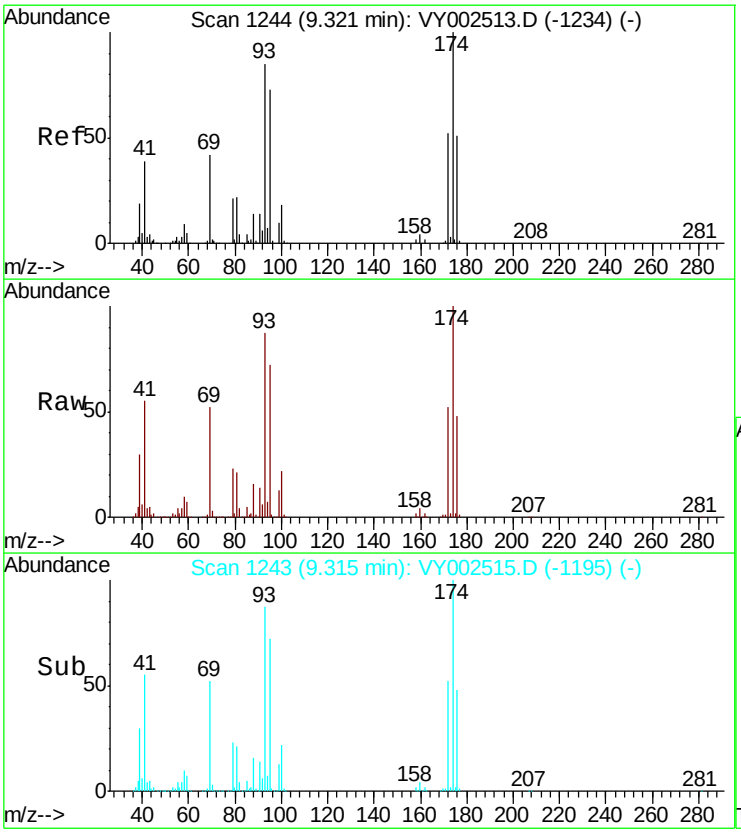
#45
1,2-Dichloropropane
Concen: 152.283 ug/l
RT: 9.23 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 63 Resp: 480963

Ion	Ratio	Lower	Upper
63	100		
65	30.7	24.5	36.7

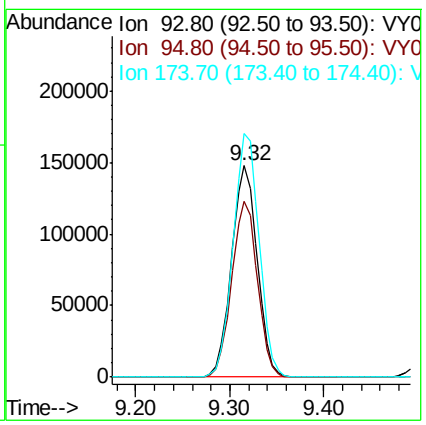


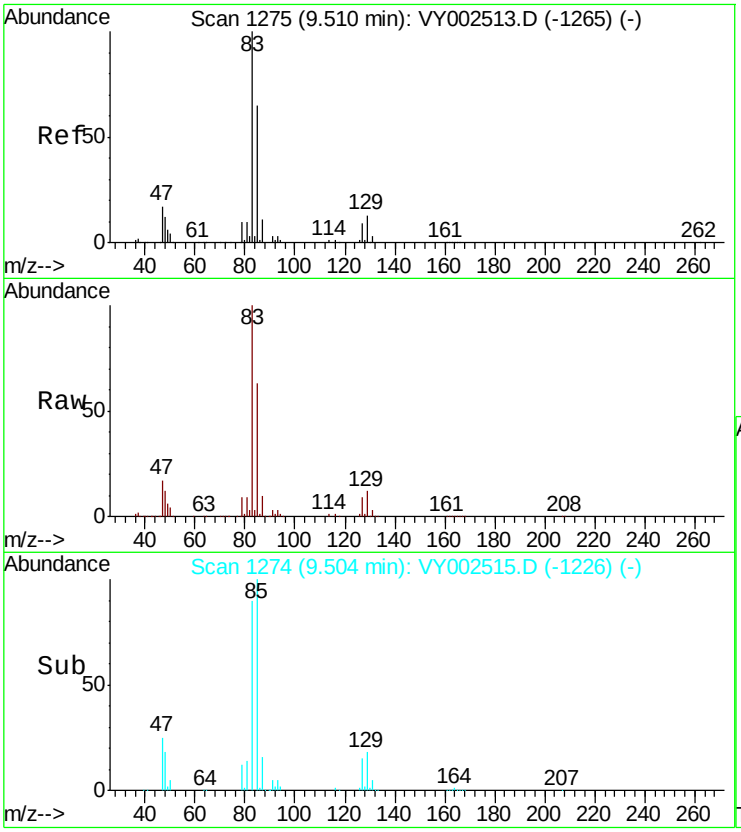


#46
Dibromomethane
Concen: 154.052 ug/l
RT: 9.32 min Scan# 1243
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Tgt Ion: 93 Resp: 279941

Ion	Ratio	Lower	Upper
93	100		
95	83.2	67.0	100.4
174	116.7	92.7	139.1



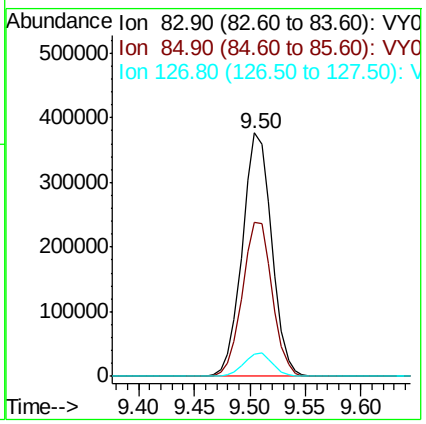


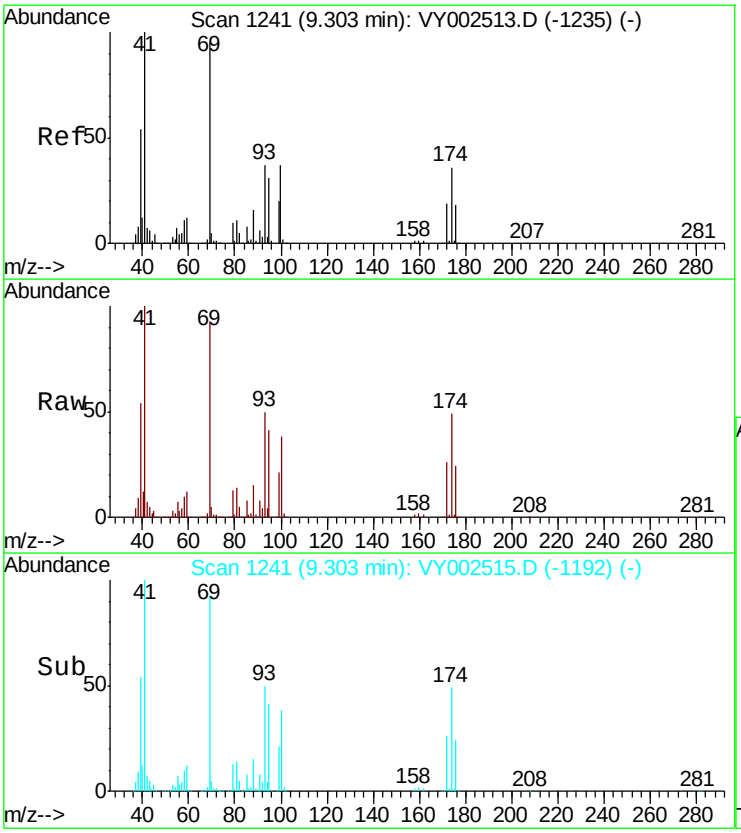
#47
Bromodichloromethane
Concen: 155.903 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 688866

Ion	Ratio	Lower	Upper
83	100		
85	63.4	51.8	77.8
127	9.2	7.4	11.0

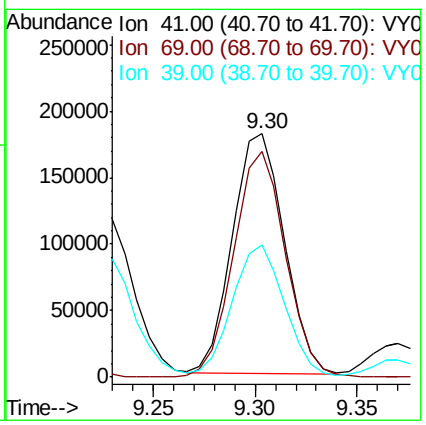


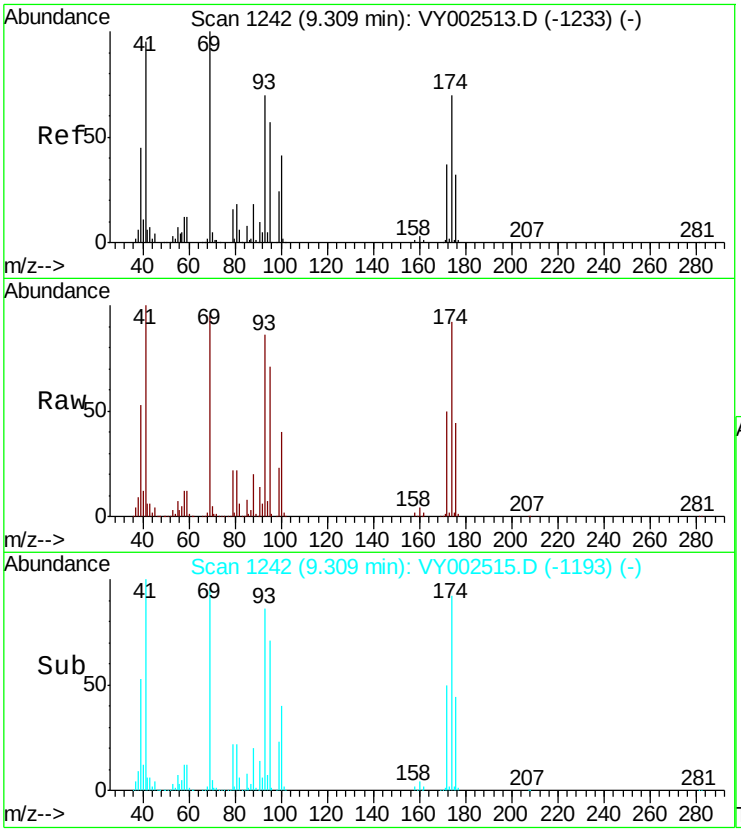


#48
Methyl methacrylate
Concen: 161.622 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. 0.00 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Tgt Ion: 41 Resp: 319280

Ion	Ratio	Lower	Upper
41	100		
69	94.2	76.2	114.4
39	53.7	42.7	64.1



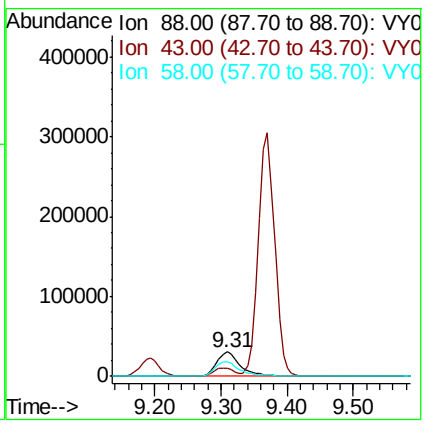


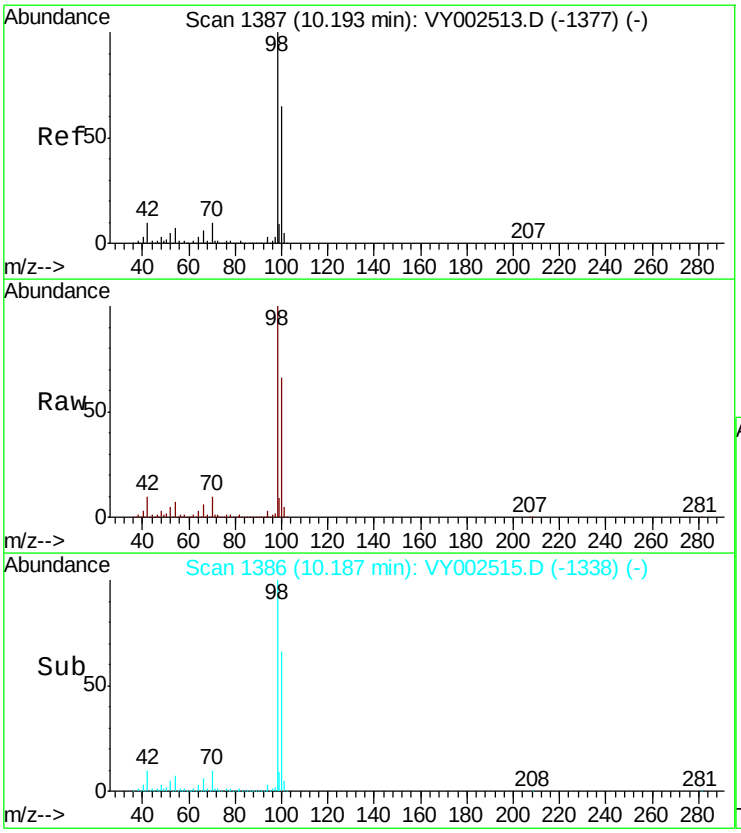
#49
1,4-Dioxane
Concen: 3173.295 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 88 Resp: 76350

Ion	Ratio	Lower	Upper
88	100		
43	27.5	22.8	34.2
58	65.2	51.4	77.2

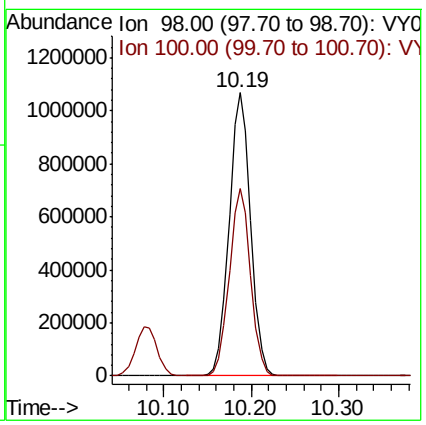


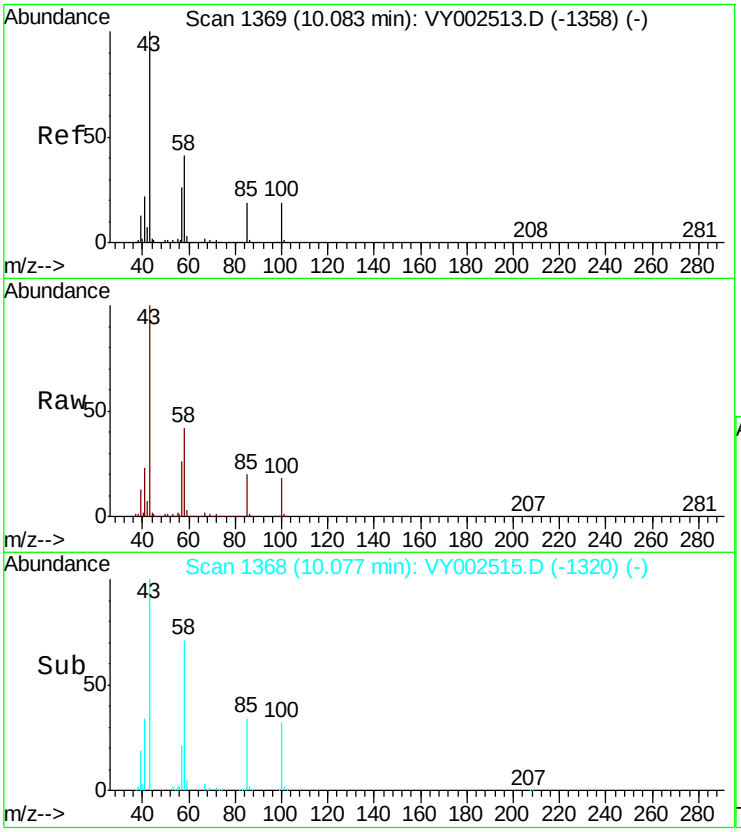


#50
Toluene-d8
Concen: 150.640 ug/l
RT: 10.19 min Scan# 1386
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Tgt Ion: 98 Resp: 1818388

Ion	Ratio	Lower	Upper
98	100		
100	65.6	52.2	78.2



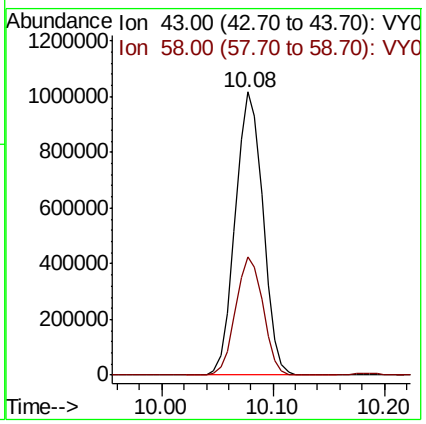


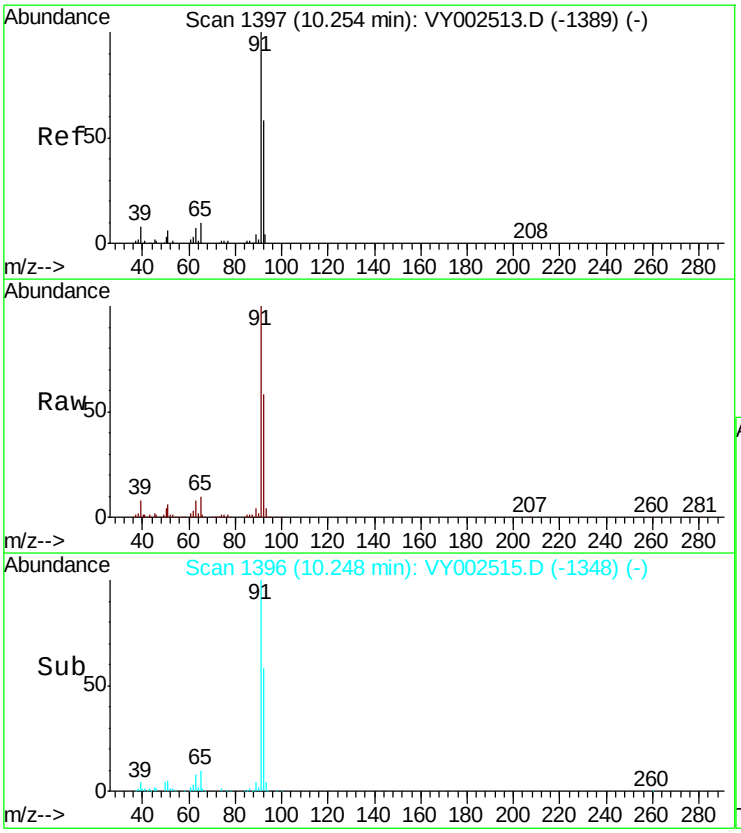
#51
4-Methyl-2-Pentanone
Concen: 776.156 ug/l
RT: 10.08 min Scan# 1368
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Tgt Ion: 43 Resp: 1746269

Ion	Ratio	Lower	Upper
43	100		
58	41.6	33.2	49.8

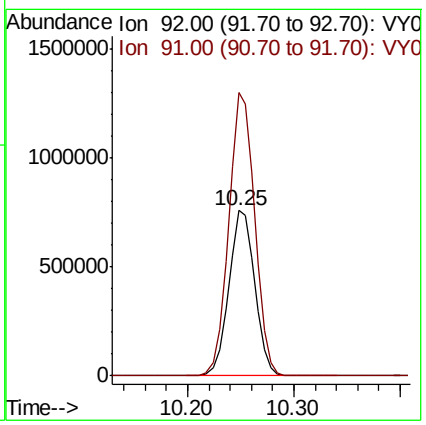


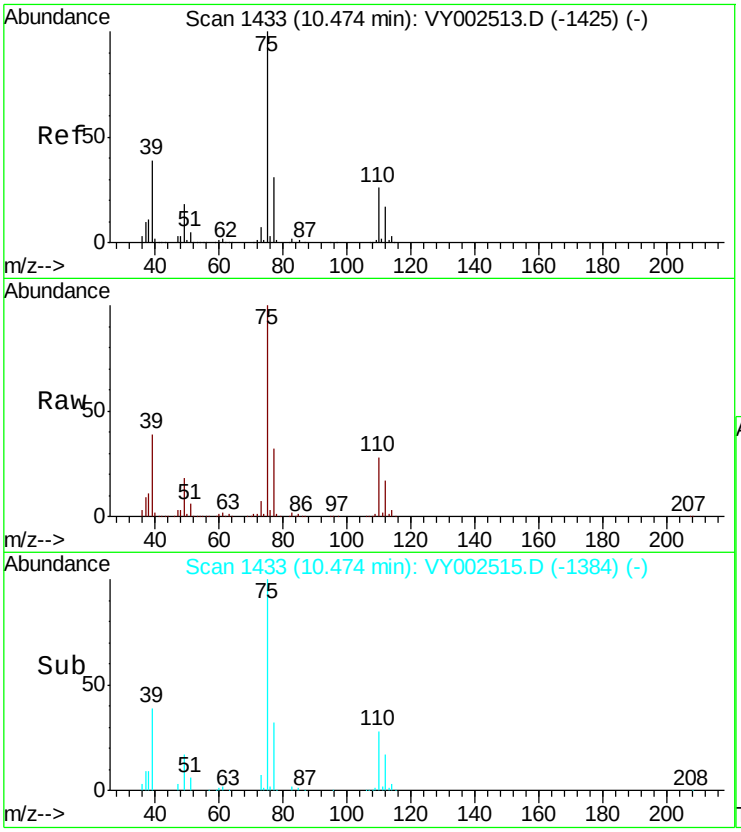


#52
Toluene
Concen: 153.662 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Tgt Ion: 92 Resp: 1292351

Ion	Ratio	Lower	Upper
92	100		
91	172.0	139.3	208.9



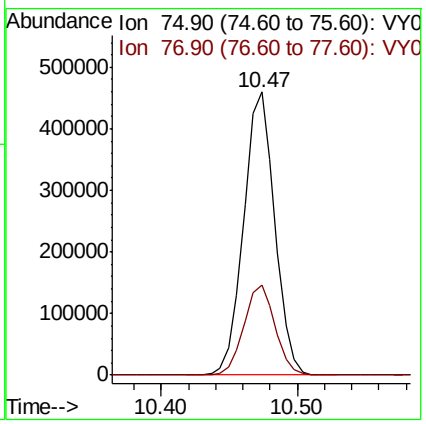


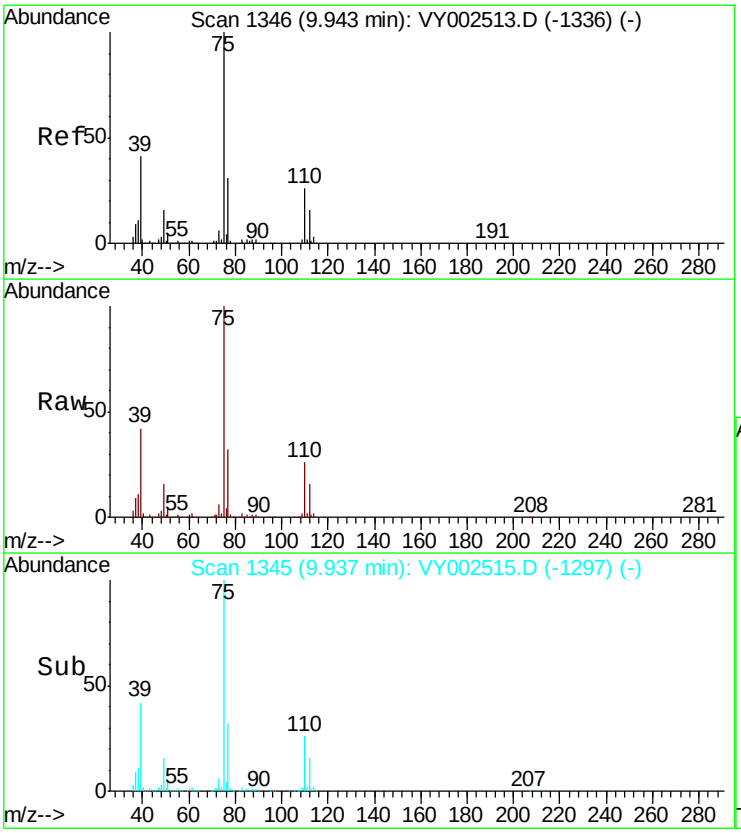
#53
t-1,3-Dichloropropene
Concen: 159.100 ug/l
RT: 10.47 min Scan# 1433
Delta R.T. 0.00 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Tgt Ion: 75 Resp: 736562

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.0	37.6

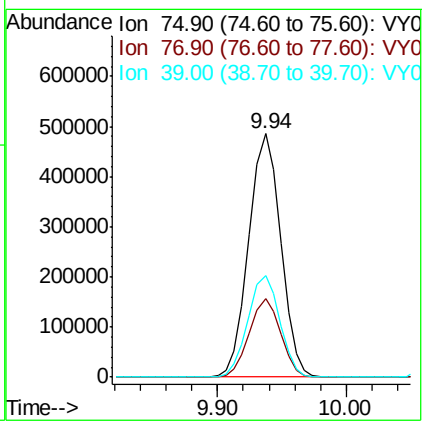


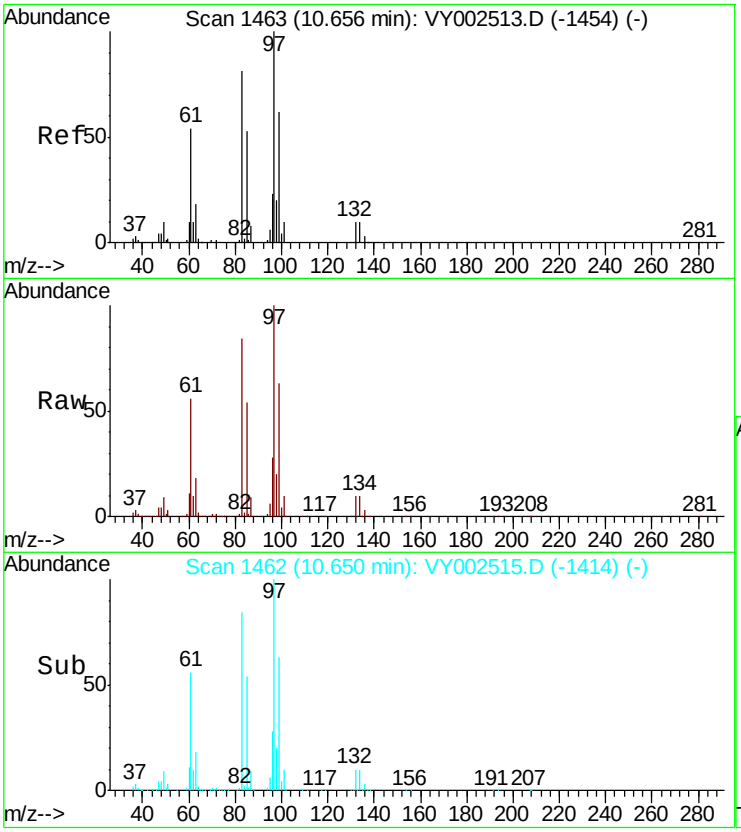


#54
cis-1,3-Dichloropropene
Concen: 155.518 ug/l
RT: 9.94 min Scan# 1345
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Tgt Ion: 75 Resp: 832329

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.1	37.7
39	41.5	32.7	49.1



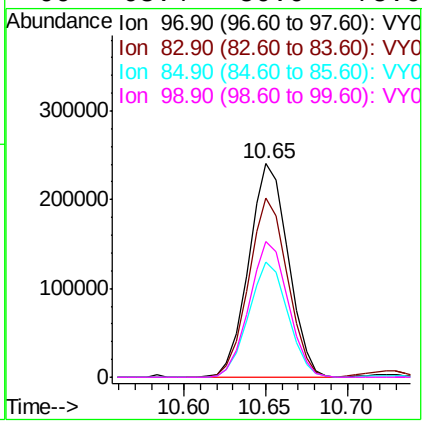


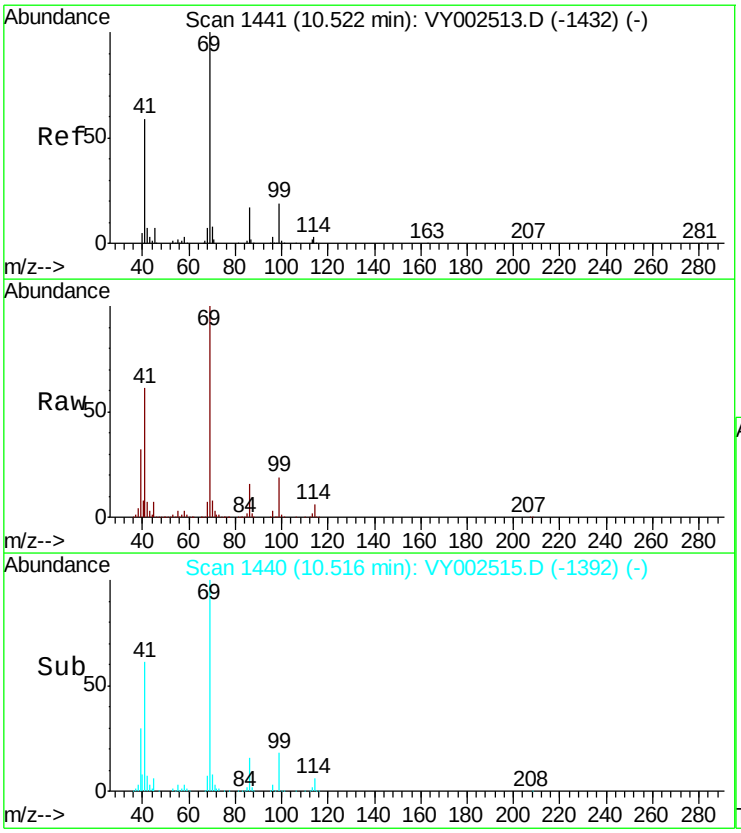
#55
1,1,2-Trichloroethane
Concen: 152.495 ug/l
RT: 10.65 min Scan# 1462
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 97 Resp: 404107

Ion	Ratio	Lower	Upper
97	100		
83	84.1	65.1	97.7
85	53.9	42.7	64.1
99	63.4	50.0	75.0

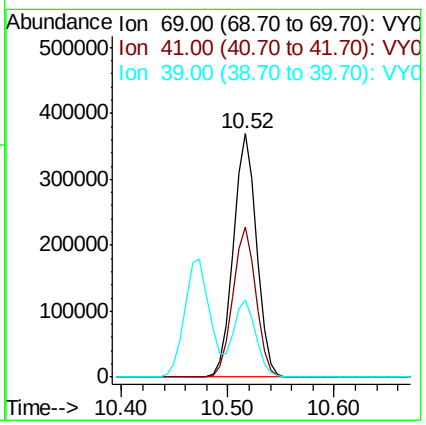


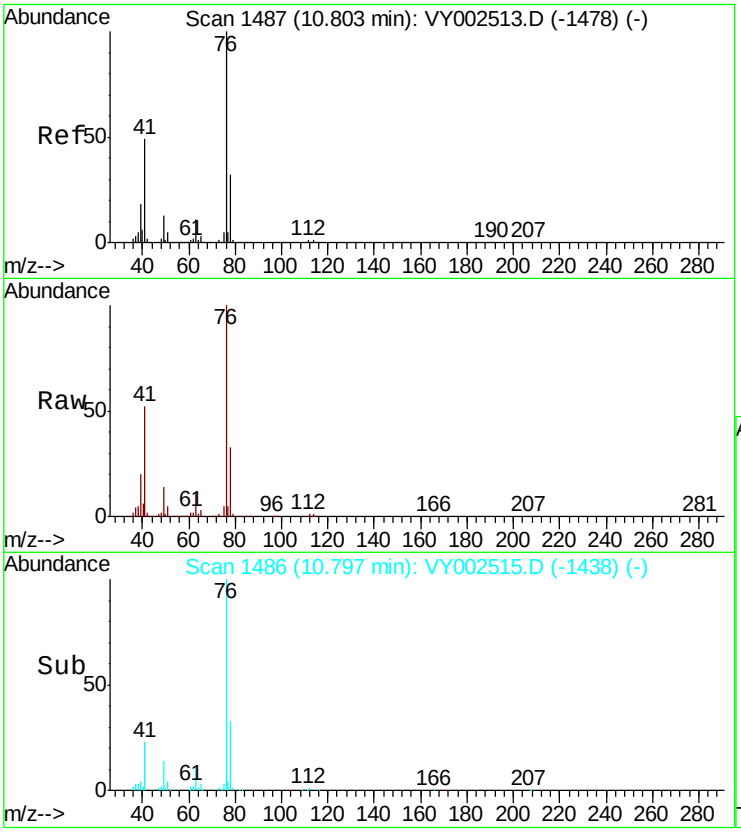


#56
Ethyl methacrylate
Concen: 160.359 ug/l
RT: 10.52 min Scan# 1440
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Tgt Ion: 69 Resp: 565309

Ion	Ratio	Lower	Upper
69	100		
41	61.0	48.6	73.0
39	31.7	25.0	37.4



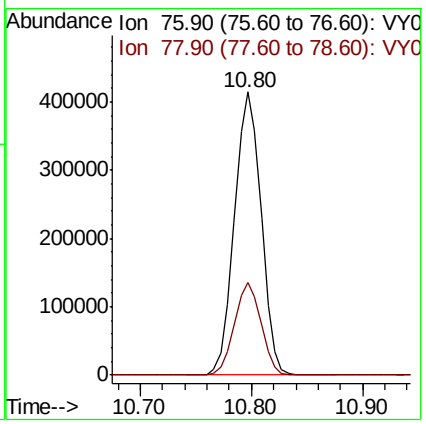


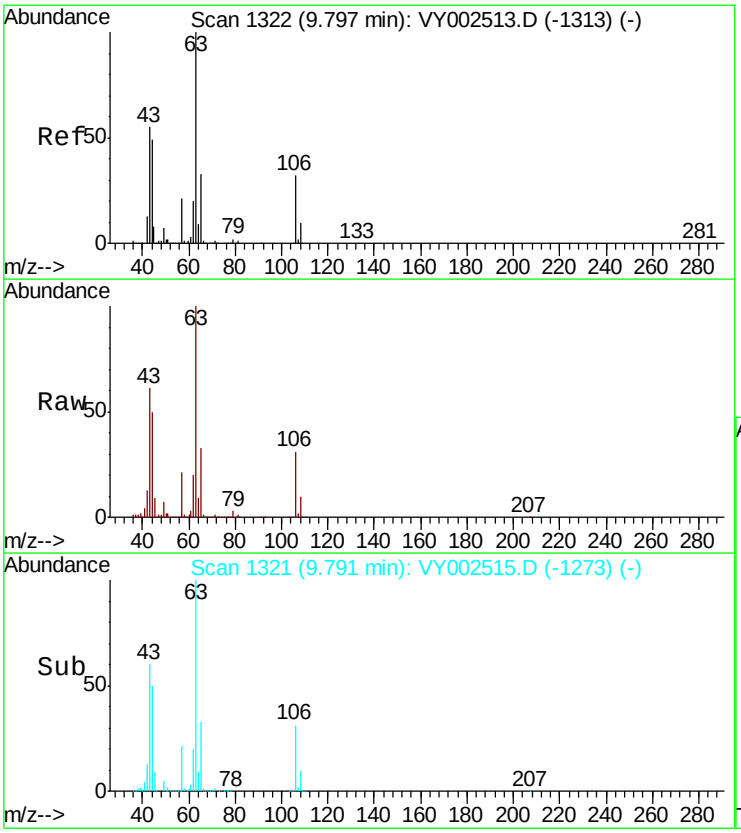
#57
1,3-Dichloropropane
Concen: 152.699 ug/l
RT: 10.80 min Scan# 1486
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 76 Resp: 686218

Ion	Ratio	Lower	Upper
76	100		
78	32.6	25.4	38.2

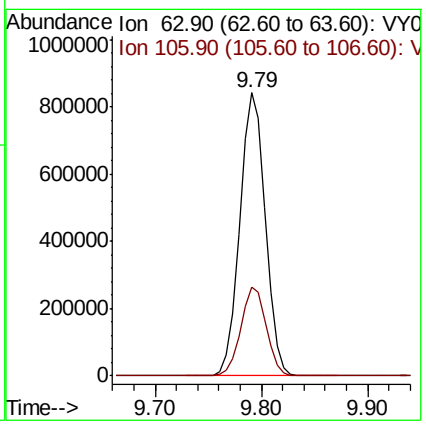


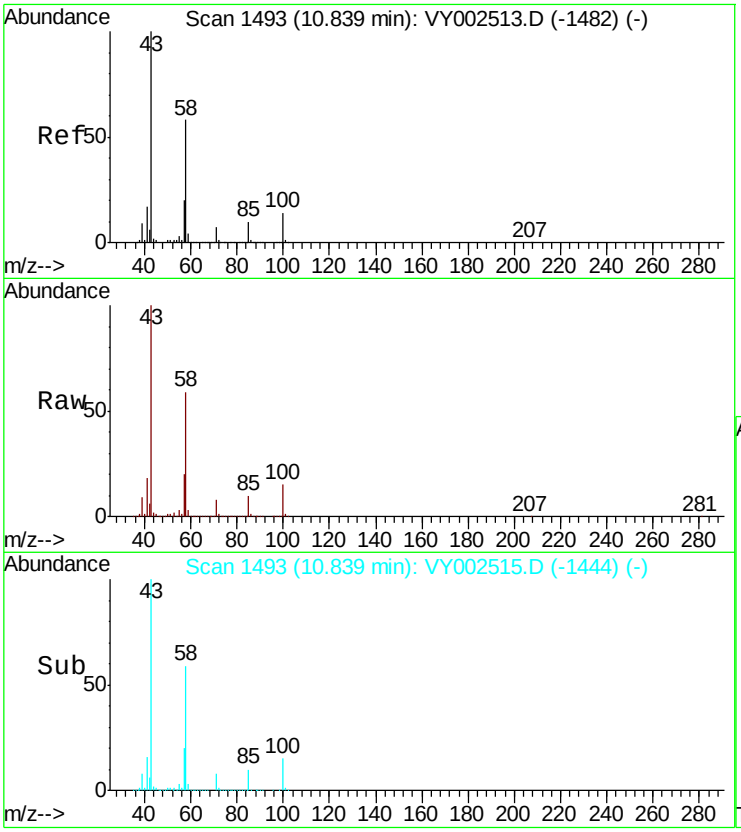


#58
2-Chloroethyl Vinyl ether
Concen: 760.876 ug/l
RT: 9.79 min Scan# 1321
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Tgt Ion: 63 Resp: 1414519

Ion	Ratio	Lower	Upper
63	100		
106	31.4	25.2	37.8



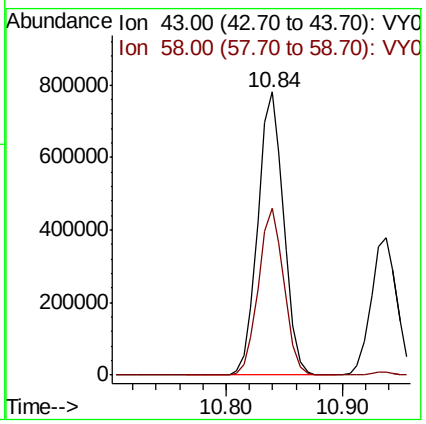


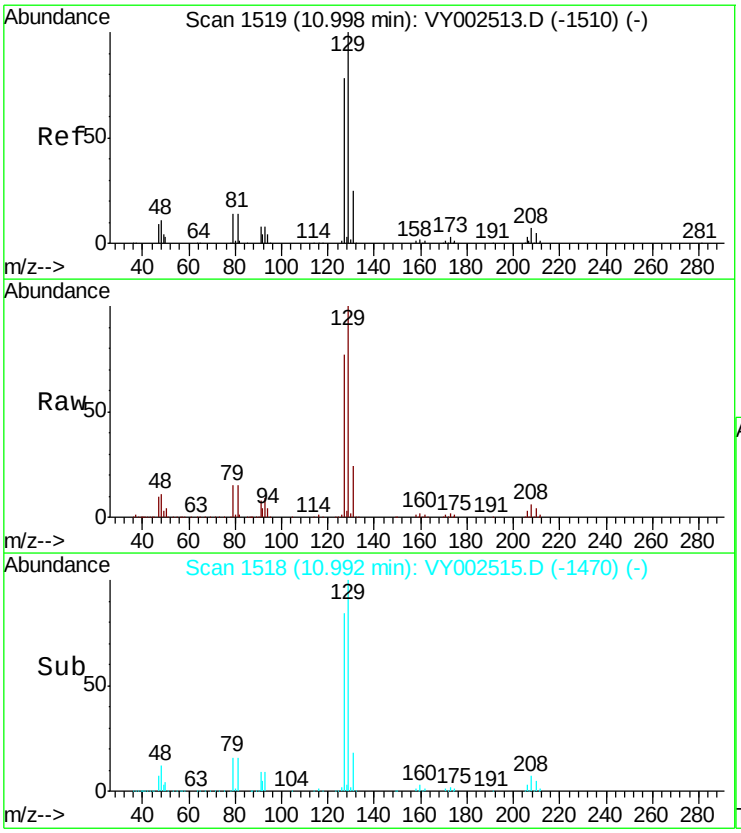
#59
2-Hexanone
Concen: 780.638 ug/l
RT: 10.84 min Scan# 1493
Delta R.T. 0.00 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Tgt Ion: 43 Resp: 1208844

Ion	Ratio	Lower	Upper
43	100		
58	58.2	29.1	87.3

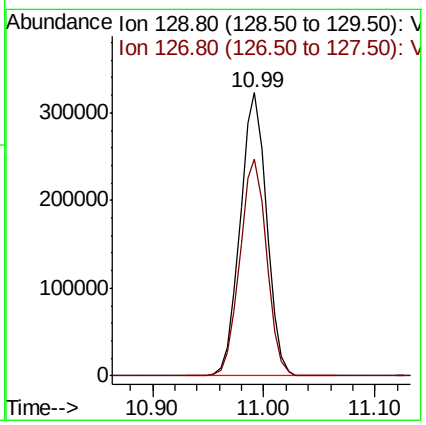


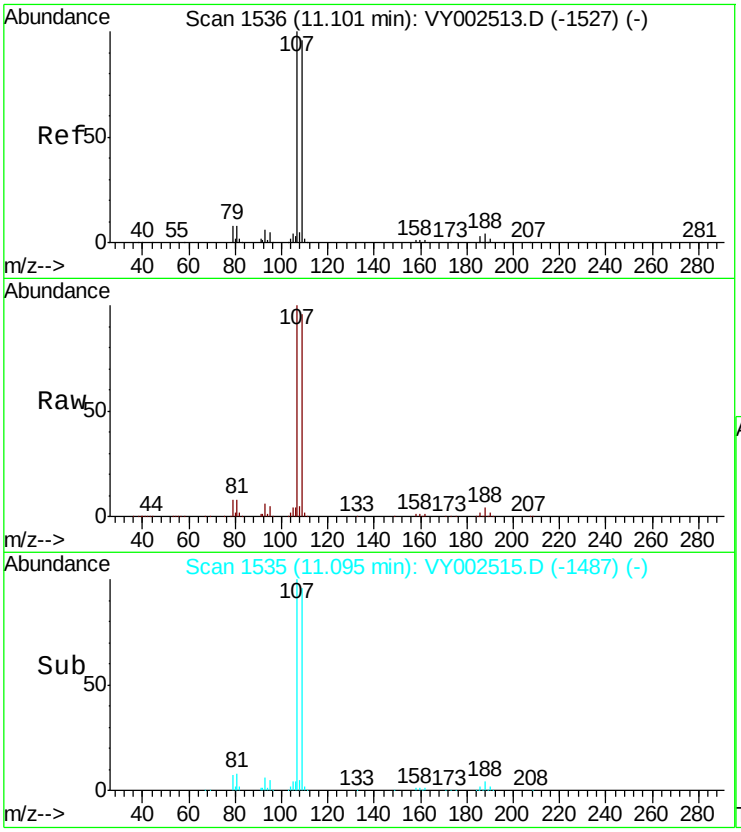


#60
Dibromochloromethane
Concen: 157.774 ug/l
RT: 10.99 min Scan# 1518
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Tgt Ion:129 Resp: 531764

Ion	Ratio	Lower	Upper
129	100		
127	77.2	39.0	117.0



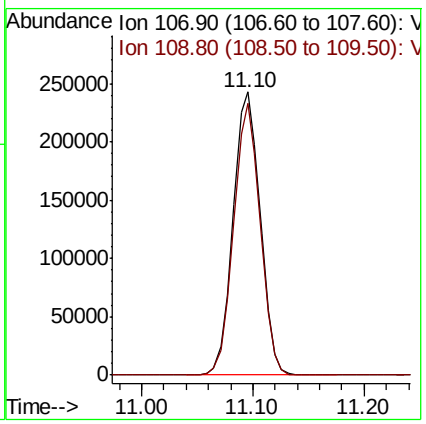


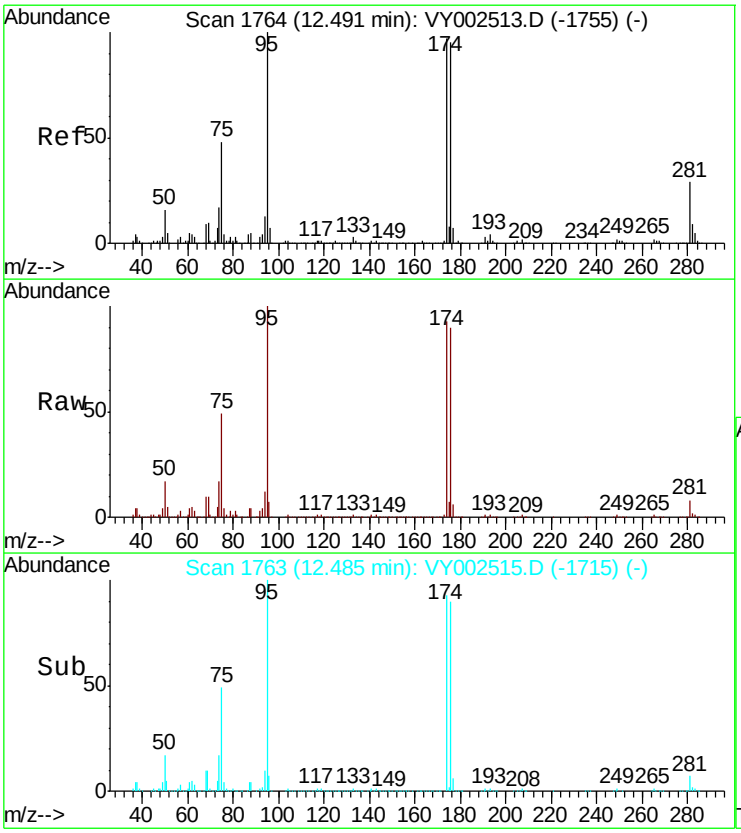
#61
1,2-Dibromoethane
Concen: 155.193 ug/l
RT: 11.10 min Scan# 1535
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:107 Resp: 407214

Ion	Ratio	Lower	Upper
107	100		
109	94.0	75.8	113.8

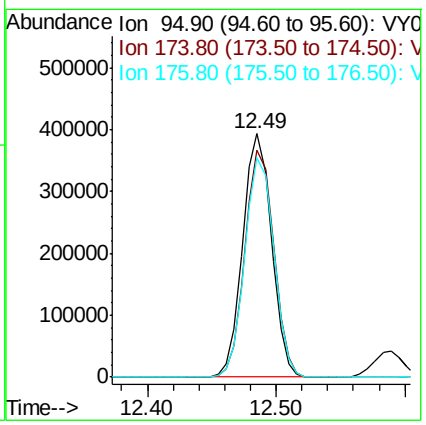


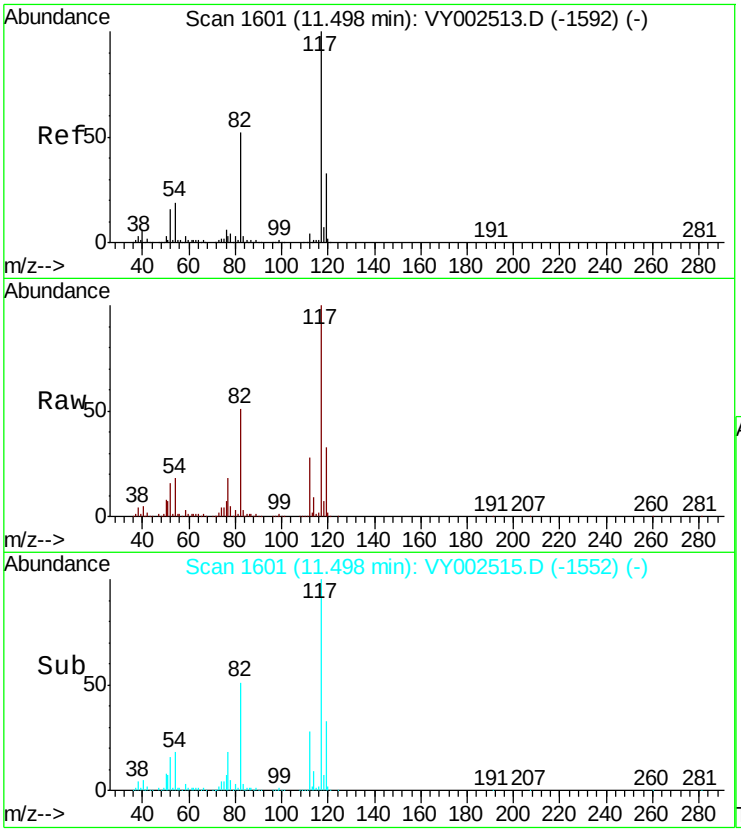


#62
4-Bromofluorobenzene
Concen: 148.274 ug/l
RT: 12.49 min Scan# 1763
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Tgt Ion: 95 Resp: 607333

Ion	Ratio	Lower	Upper
95	100		
174	93.4	0.0	188.8
176	90.8	0.0	183.2



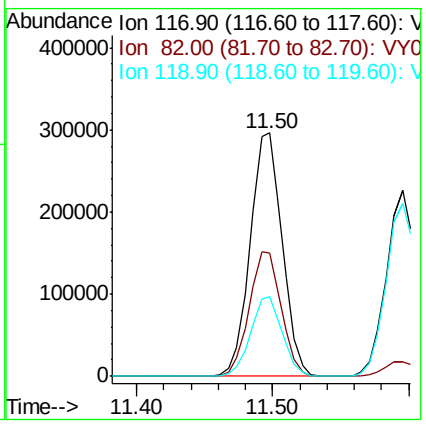


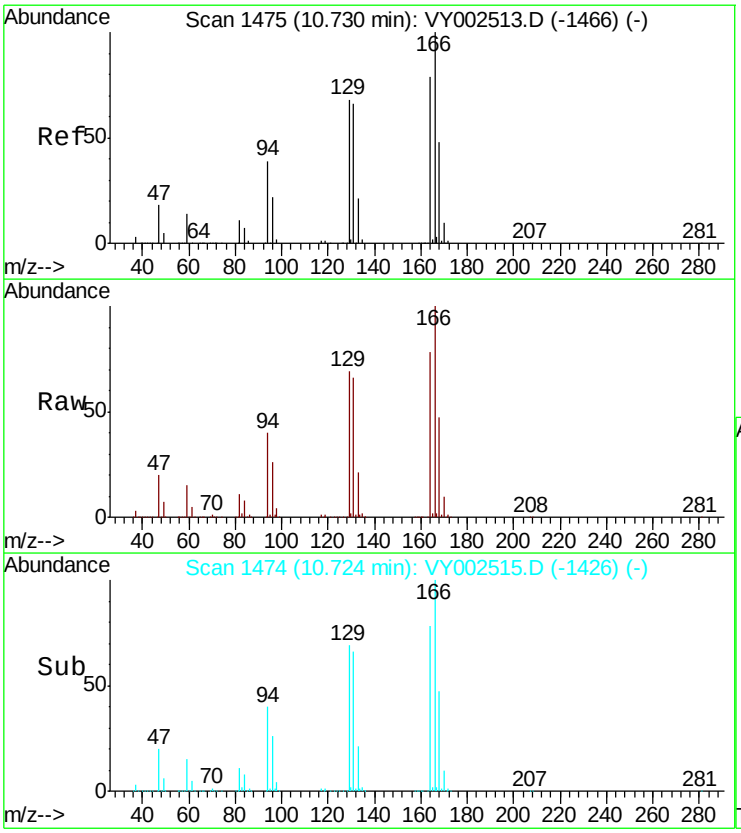
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.50 min Scan# 1601
Delta R.T. 0.00 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Tgt Ion:117 Resp: 490255

Ion	Ratio	Lower	Upper
117	100		
82	50.6	41.3	61.9
119	33.0	26.0	39.0

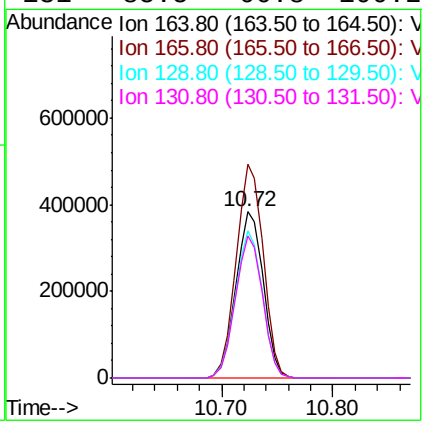


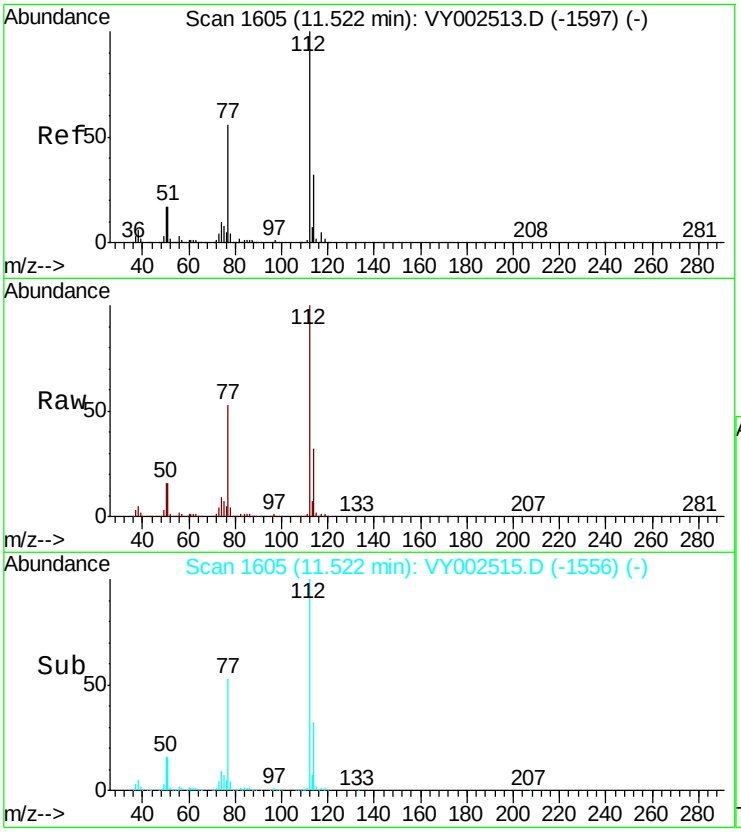


#64
Tetrachloroethene
Concen: 149.777 ug/l
RT: 10.72 min Scan# 1474
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Tgt Ion:164 Resp: 652413

Ion	Ratio	Lower	Upper
164	100		
166	128.6	100.7	151.1
129	88.5	68.3	102.5
131	85.5	66.8	100.2



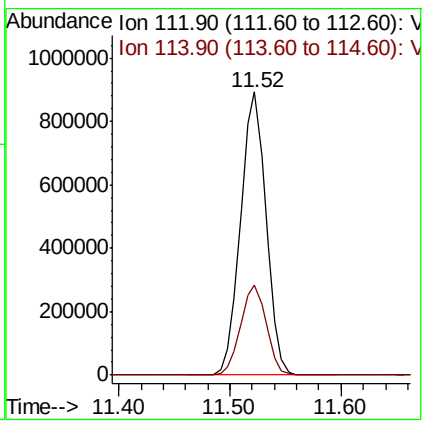


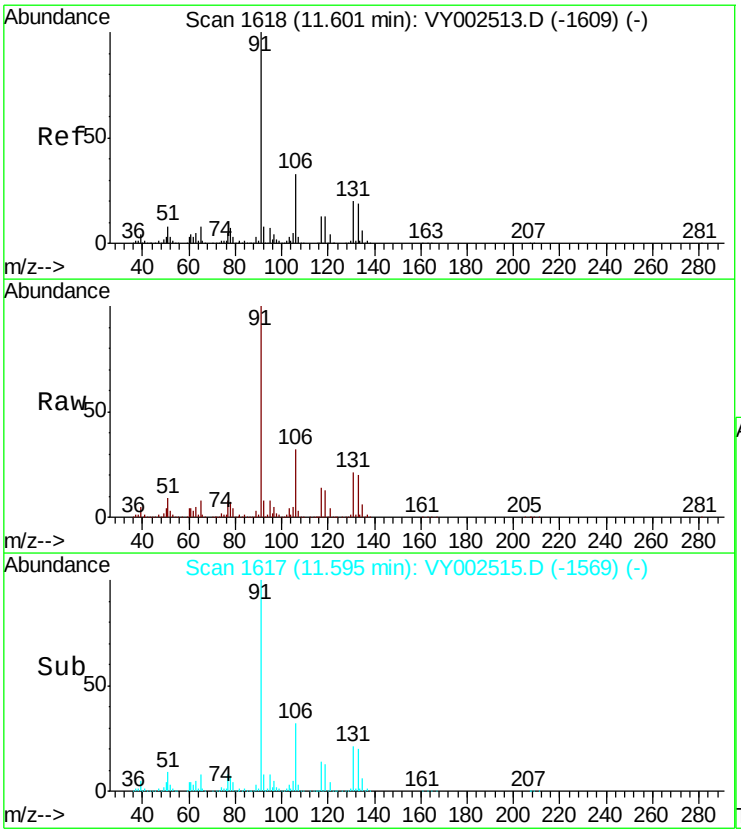
#65
Chlorobenzene
Concen: 152.308 ug/l
RT: 11.52 min Scan# 1605
Delta R.T. 0.00 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Tgt Ion:112 Resp: 1419470

Ion	Ratio	Lower	Upper
112	100		
114	31.8	25.8	38.6

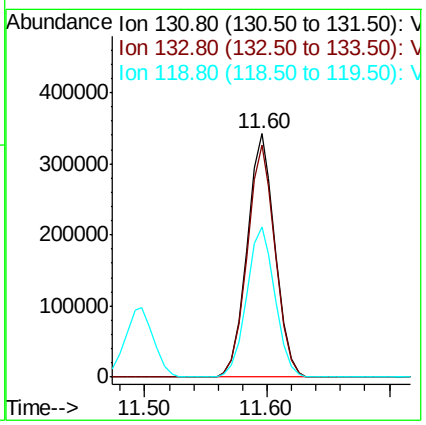


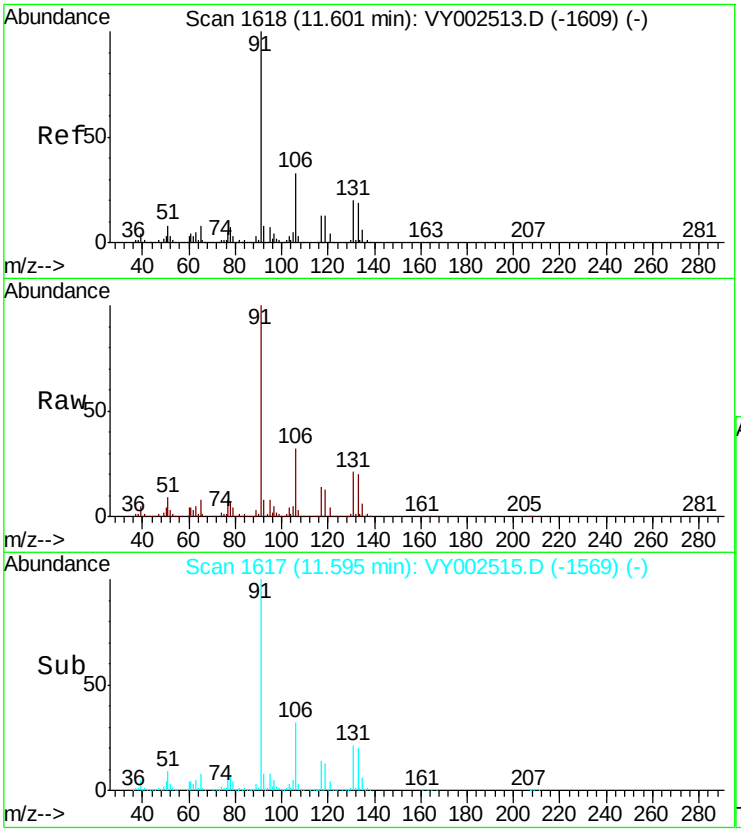


#66
1,1,1,2-Tetrachloroethane
Concen: 156.747 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Tgt Ion:131 Resp: 542270

Ion	Ratio	Lower	Upper
131	100		
133	95.6	48.1	144.4
119	62.7	31.6	95.0



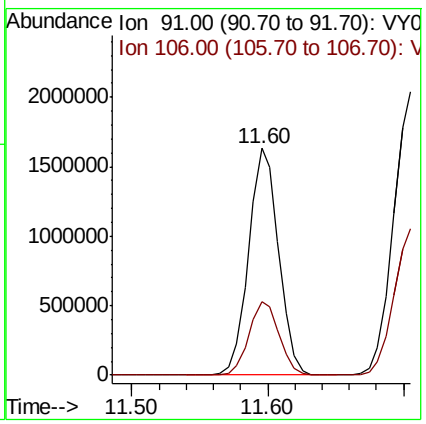


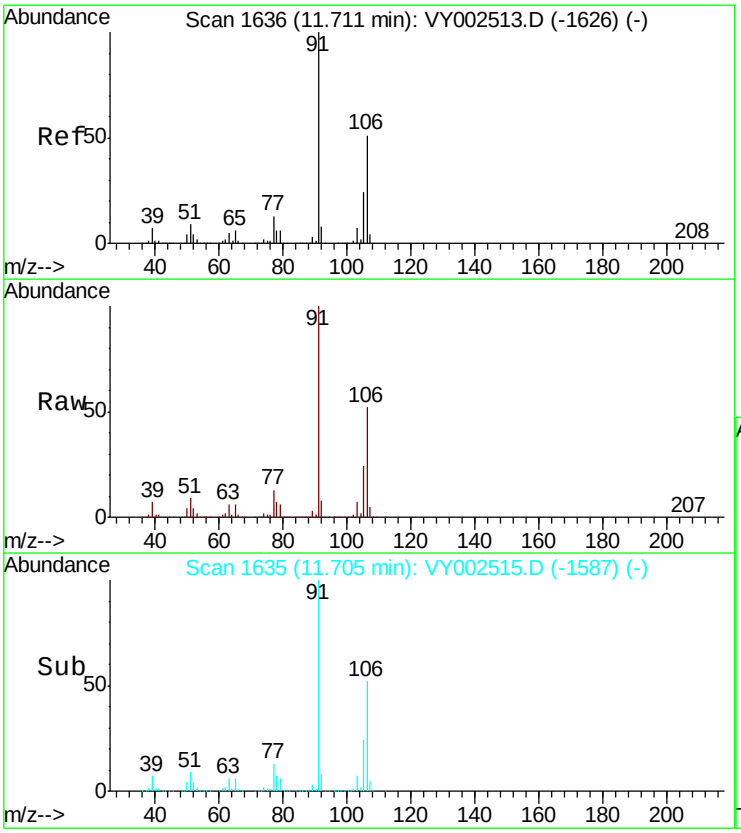
#67
Ethyl Benzene
Concen: 153.821 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Tgt Ion: 91 Resp: 2518168

Ion	Ratio	Lower	Upper
91	100		
106	32.2	26.1	39.1

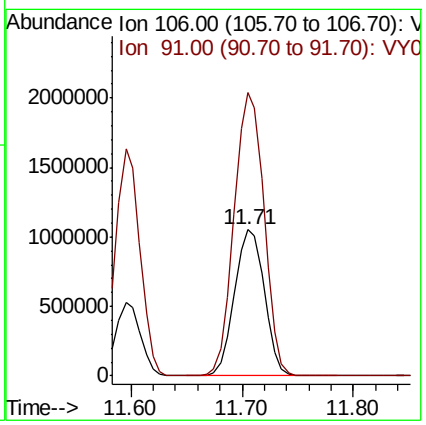


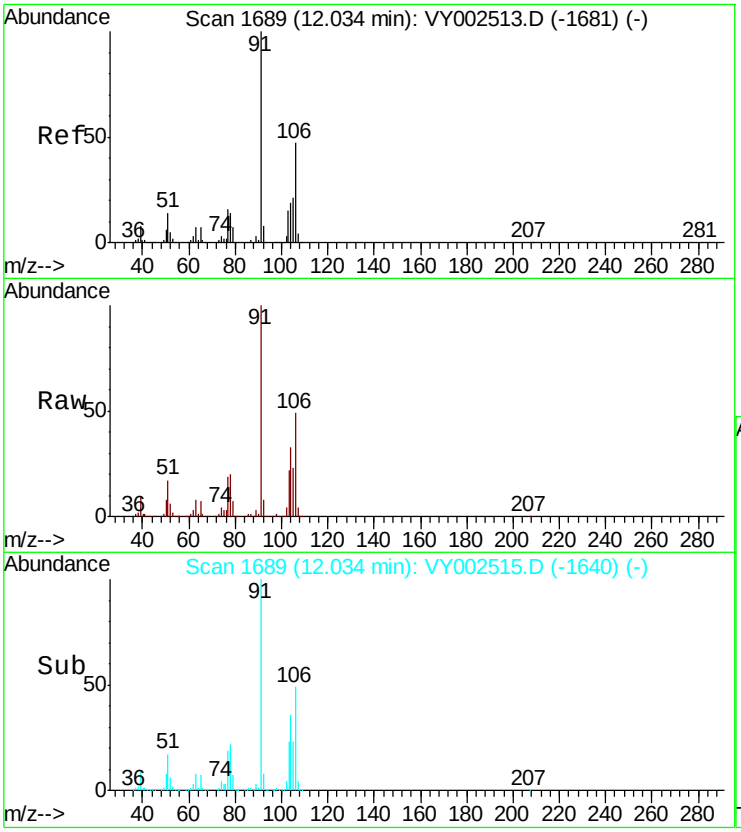


#68
m/p-Xylenes
Concen: 307.991 ug/l
RT: 11.71 min Scan# 1635
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Tgt Ion:106 Resp: 1950883

Ion	Ratio	Lower	Upper
106	100		
91	194.3	155.2	232.8



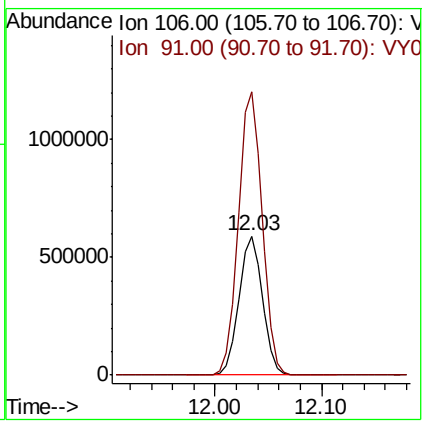


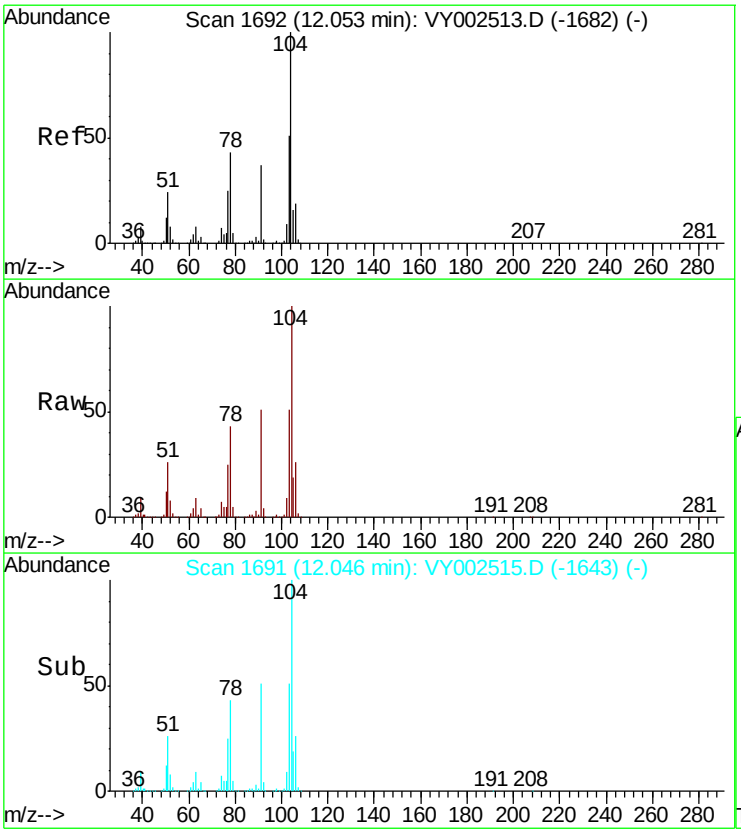
#69
o-Xylene
Concen: 154.744 ug/l
RT: 12.03 min Scan# 1689
Delta R.T. 0.00 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Tgt Ion:106 Resp: 917766

Ion	Ratio	Lower	Upper
106	100		
91	205.8	103.8	311.3

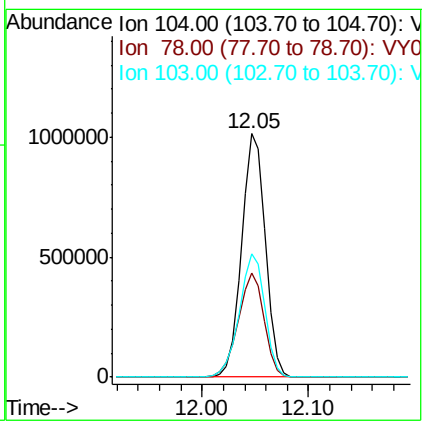


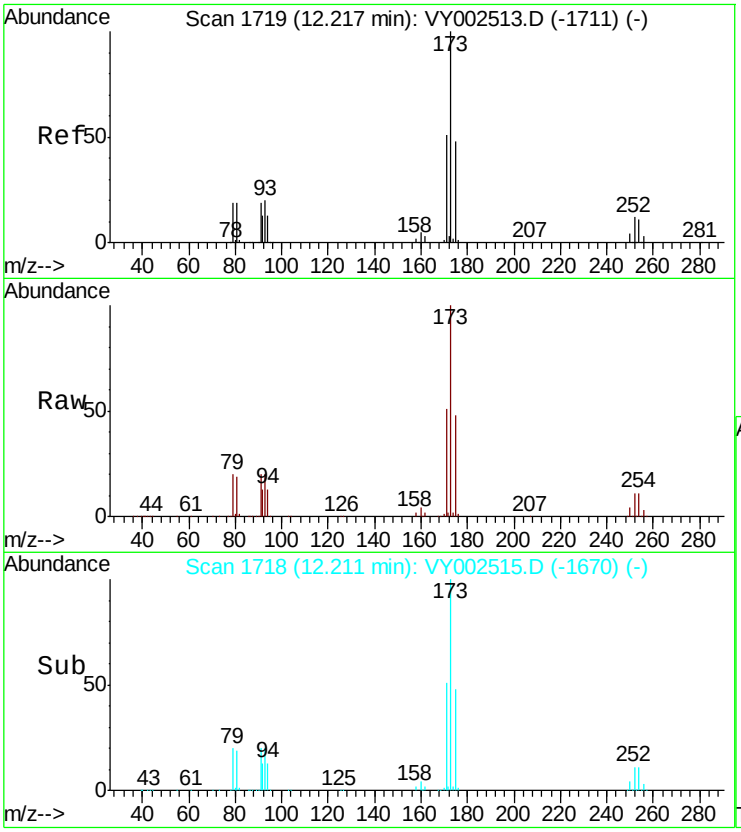


#70
Styrene
Concen: 156.468 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Tgt Ion:104 Resp: 1586421

Ion	Ratio	Lower	Upper
104	100		
78	46.6	37.4	56.0
103	54.4	43.9	65.9



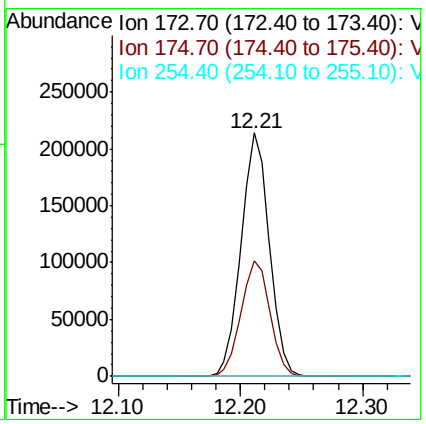


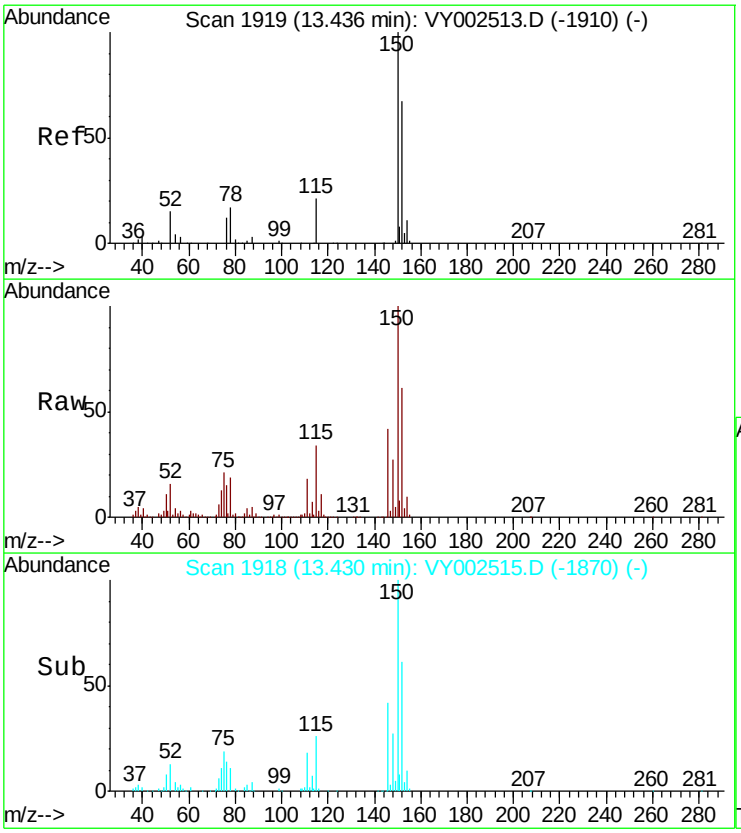
#71
Bromoform
Concen: 159.707 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:173 Resp: 342926

Ion	Ratio	Lower	Upper
173	100		
175	48.7	24.3	72.8
254	0.2	0.2	0.2

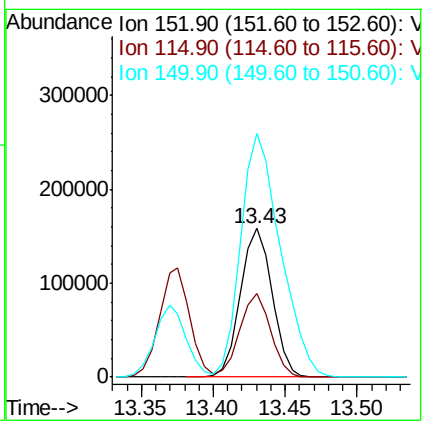


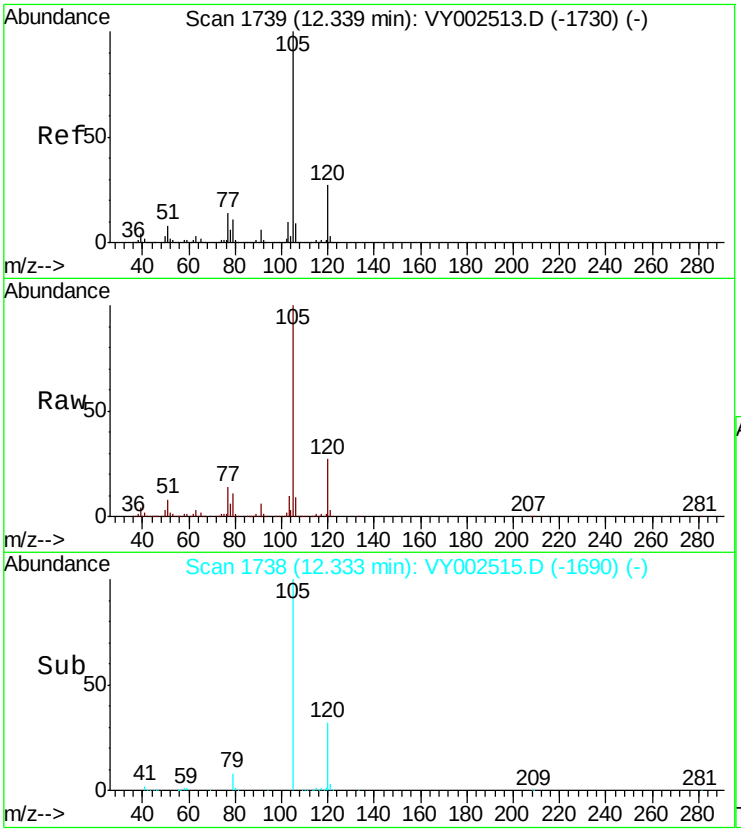


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.43 min Scan# 1918
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Tgt Ion:152 Resp: 241492

Ion	Ratio	Lower	Upper
152	100		
115	54.7	27.5	82.4
150	204.0	0.0	346.4



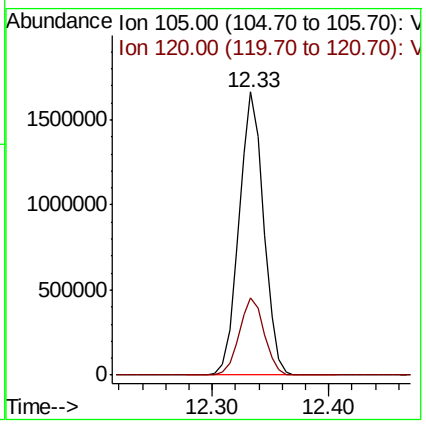


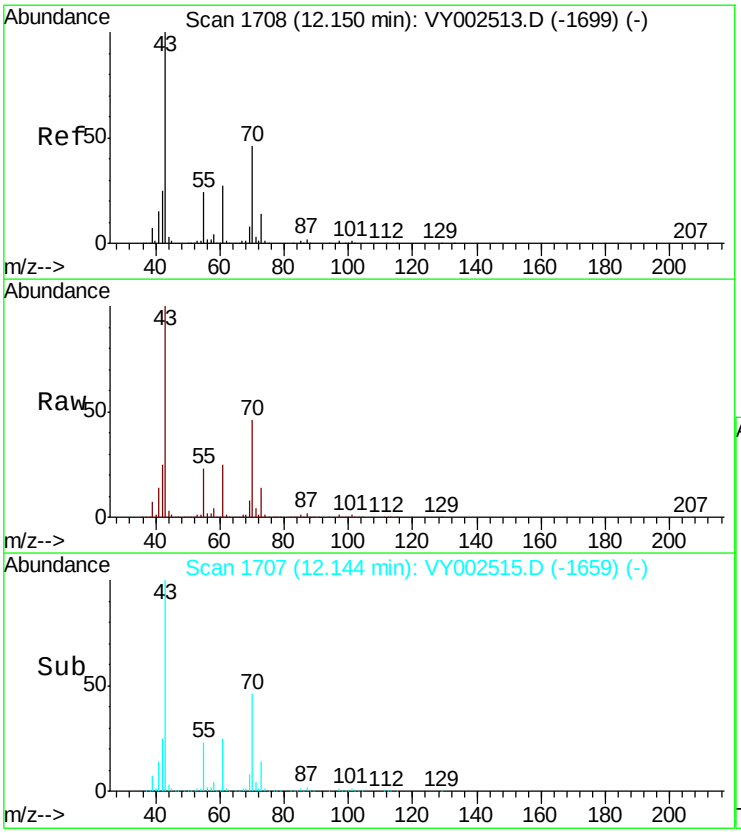
#73
Isopropylbenzene
Concen: 156.992 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Tgt Ion:105 Resp: 2457082

Ion	Ratio	Lower	Upper
105	100		
120	27.6	13.8	41.3

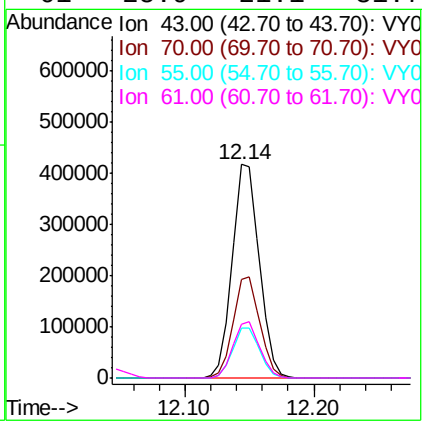


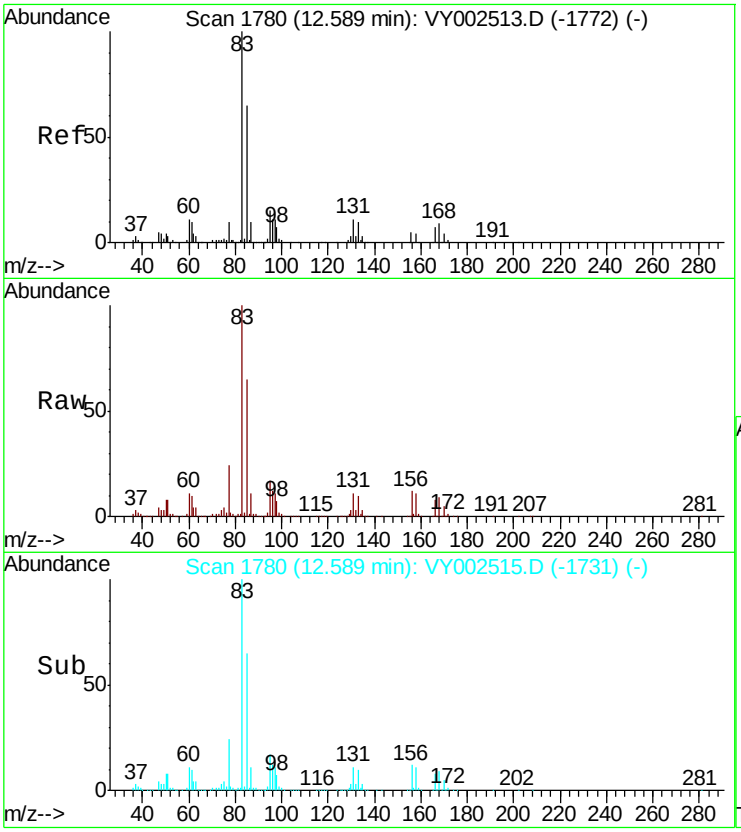


#74
N-amyl acetate
Concen: 162.601 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Tgt Ion: 43 Resp: 612180

Ion	Ratio	Lower	Upper
43	100		
70	46.4	36.7	55.1
55	23.6	19.2	28.8
61	25.9	21.1	31.7



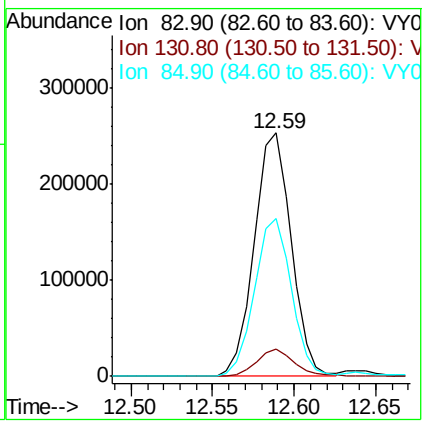


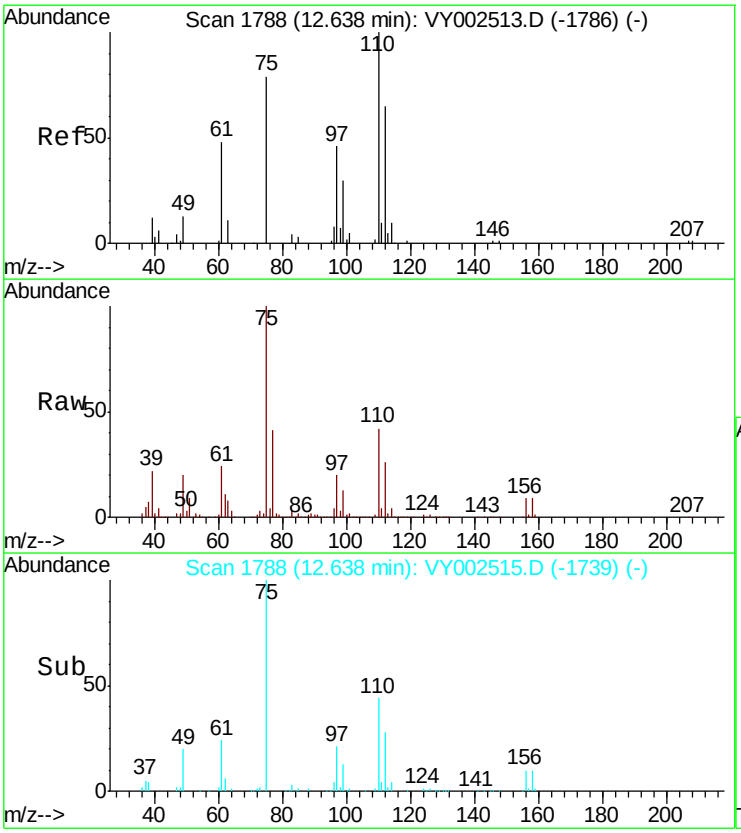
#75
1,1,2,2-Tetrachloroethane
Concen: 160.384 ug/l
RT: 12.59 min Scan# 1780
Delta R.T. 0.00 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 399207

Ion	Ratio	Lower	Upper
83	100		
131	11.6	5.9	17.8
85	64.6	31.9	95.9

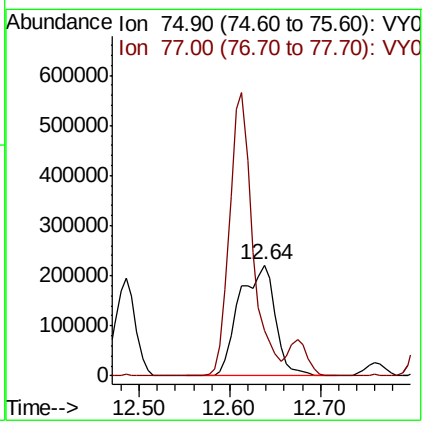


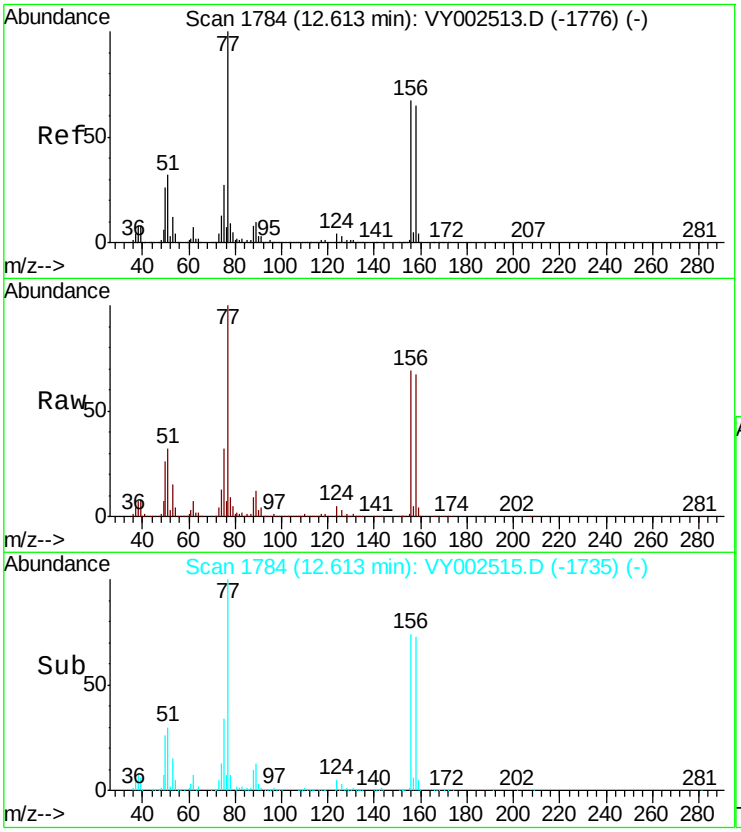


#76
1,2,3-Trichloropropane
Concen: 281.764 ug/l
RT: 12.64 min Scan# 1788
Delta R.T. 0.00 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Tgt Ion: 75 Resp: 607366

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



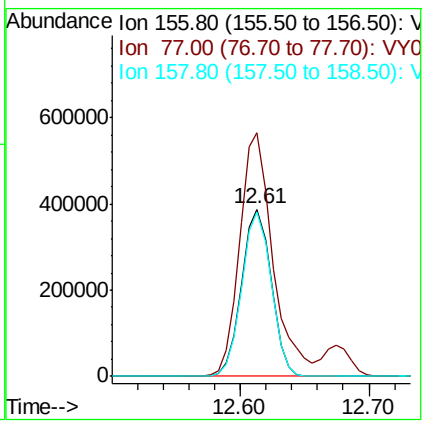


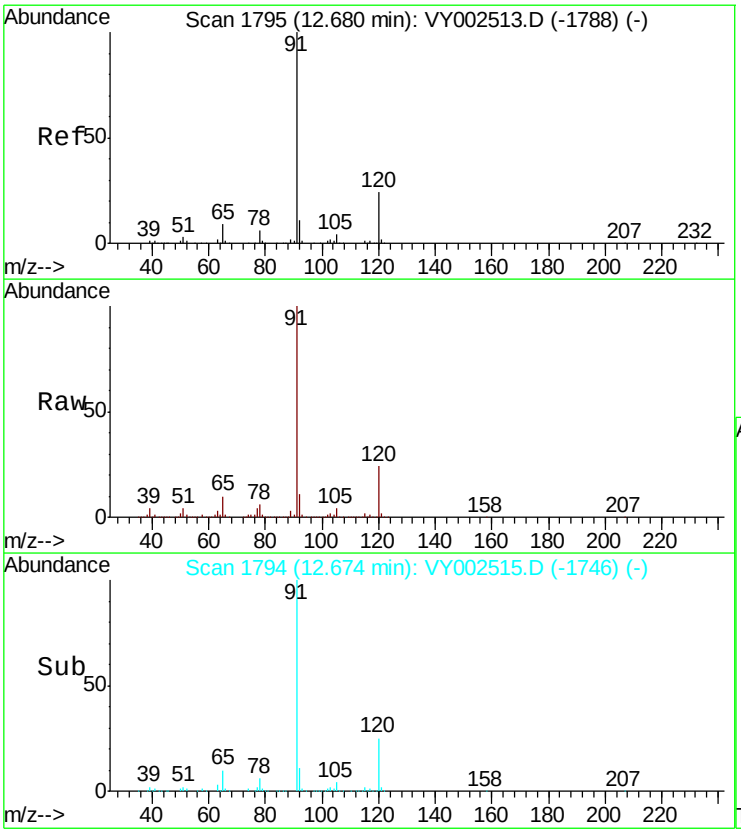
#77
Bromobenzene
Concen: 156.993 ug/l
RT: 12.61 min Scan# 1784
Delta R.T. 0.00 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Tgt Ion:156 Resp: 613882

Ion	Ratio	Lower	Upper
156	100		
77	163.7	82.0	245.8
158	97.5	48.5	145.6

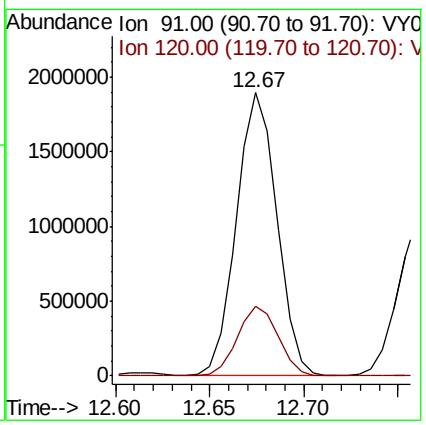


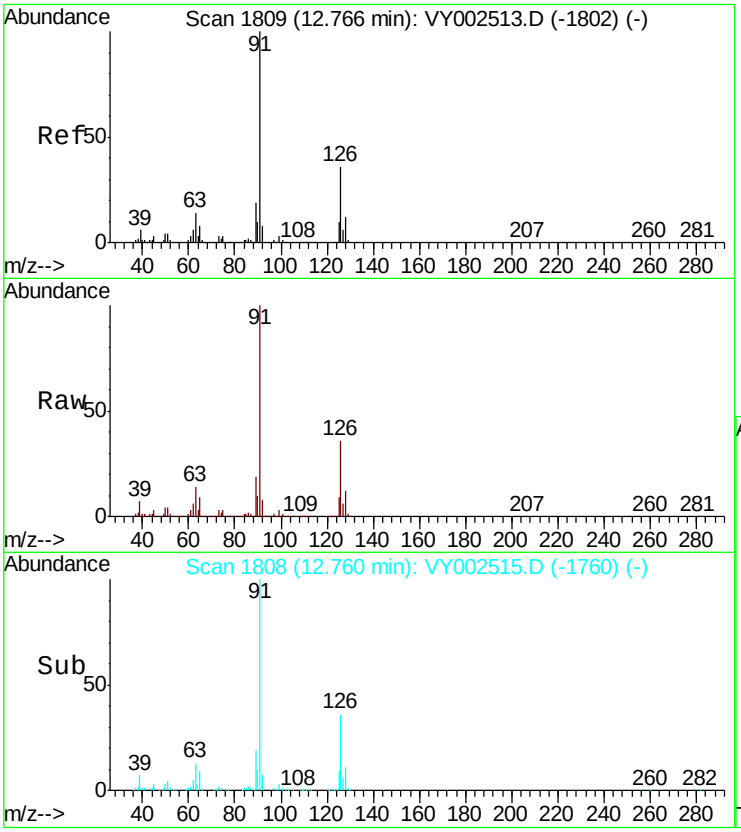


#78
n-propylbenzene
Concen: 155.080 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Tgt Ion: 91 Resp: 2816660

Ion	Ratio	Lower	Upper
91	100		
120	24.6	12.2	36.4



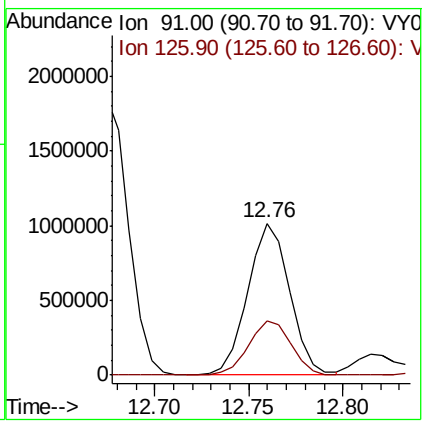


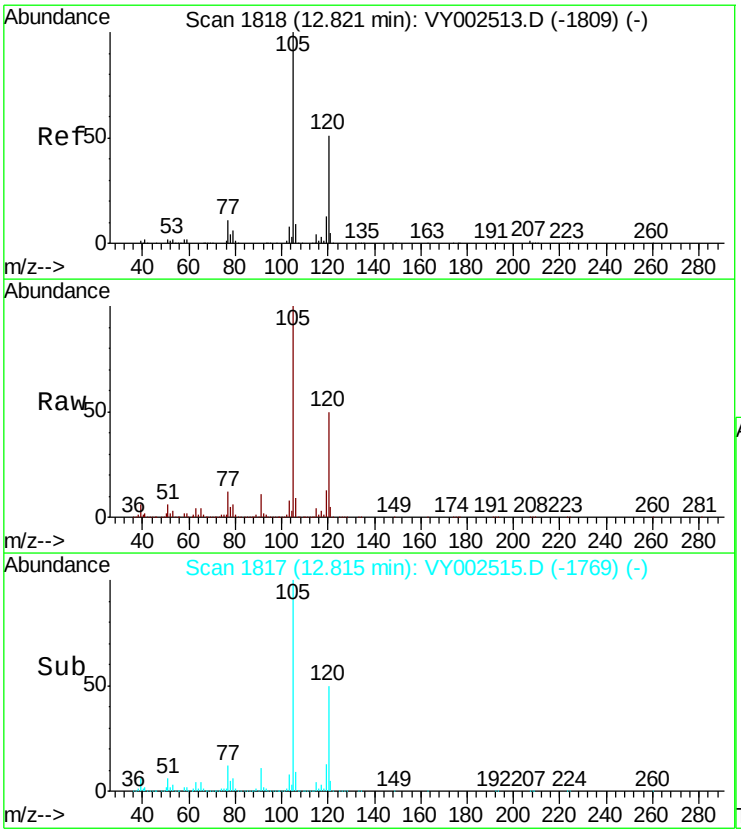
#79
2-Chlorotoluene
Concen: 155.739 ug/l
RT: 12.76 min Scan# 1808
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Tgt Ion: 91 Resp: 1566865

Ion	Ratio	Lower	Upper
91	100		
126	36.6	18.4	55.2

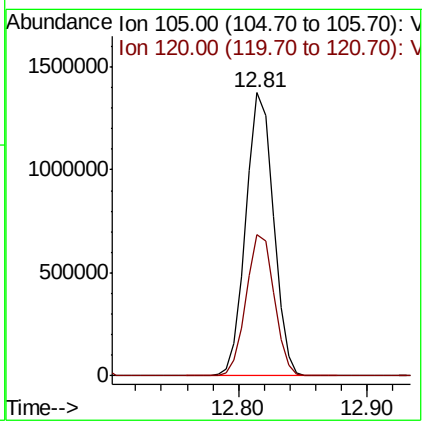


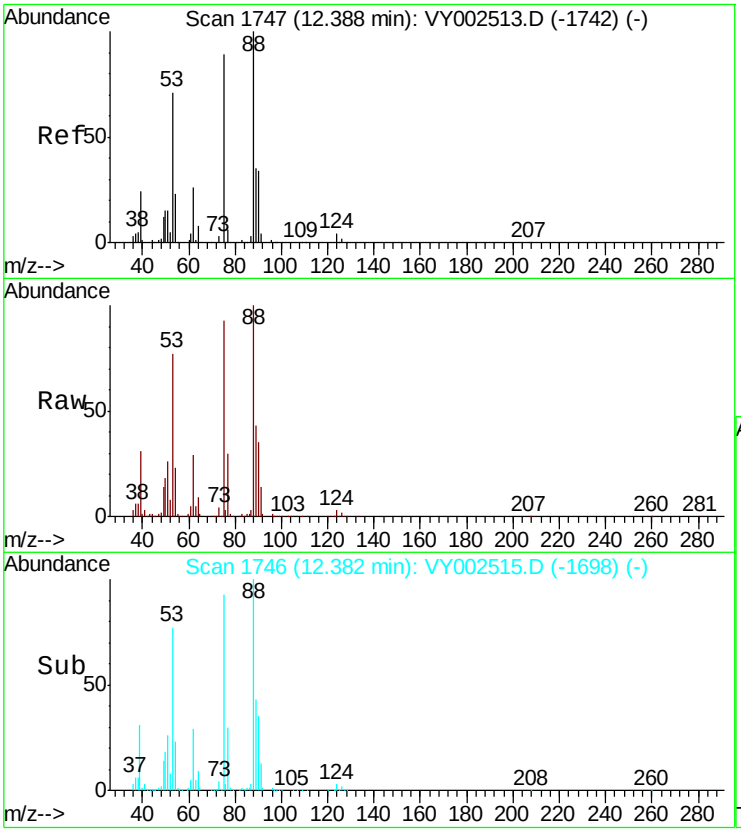


#80
1,3,5-Trimethylbenzene
Concen: 156.015 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Tgt Ion:105 Resp: 2024059

Ion	Ratio	Lower	Upper
105	100		
120	50.8	25.3	75.9



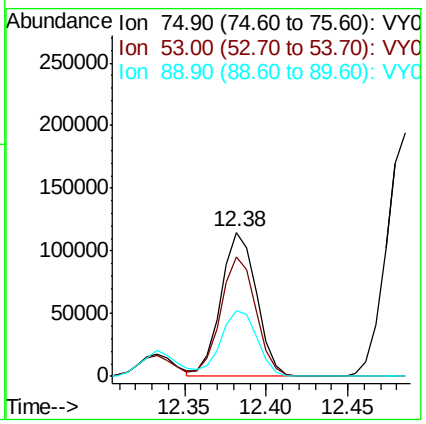


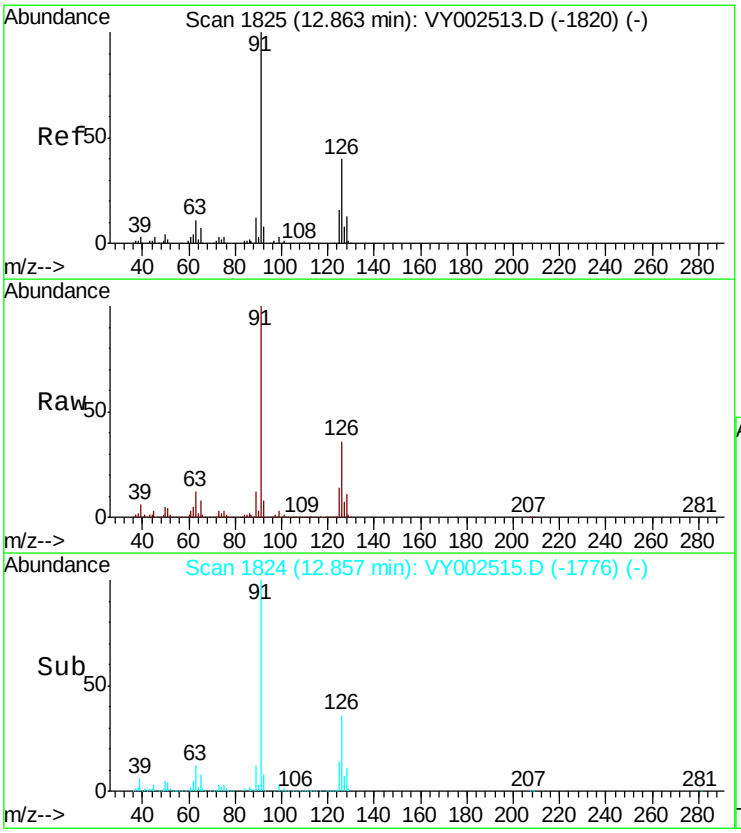
#81
trans-1,4-Dichloro-2-butene
Concen: 162.003 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 75 Resp: 173384

Ion	Ratio	Lower	Upper
75	100		
53	82.9	67.4	101.0
89	47.1	37.4	56.0

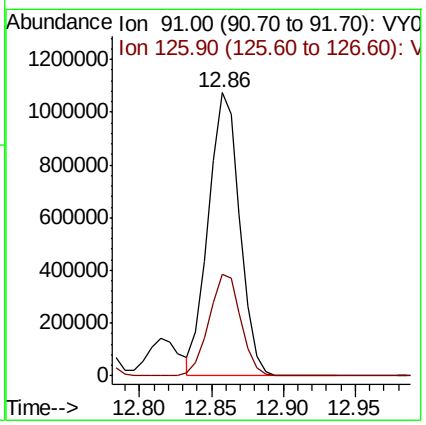


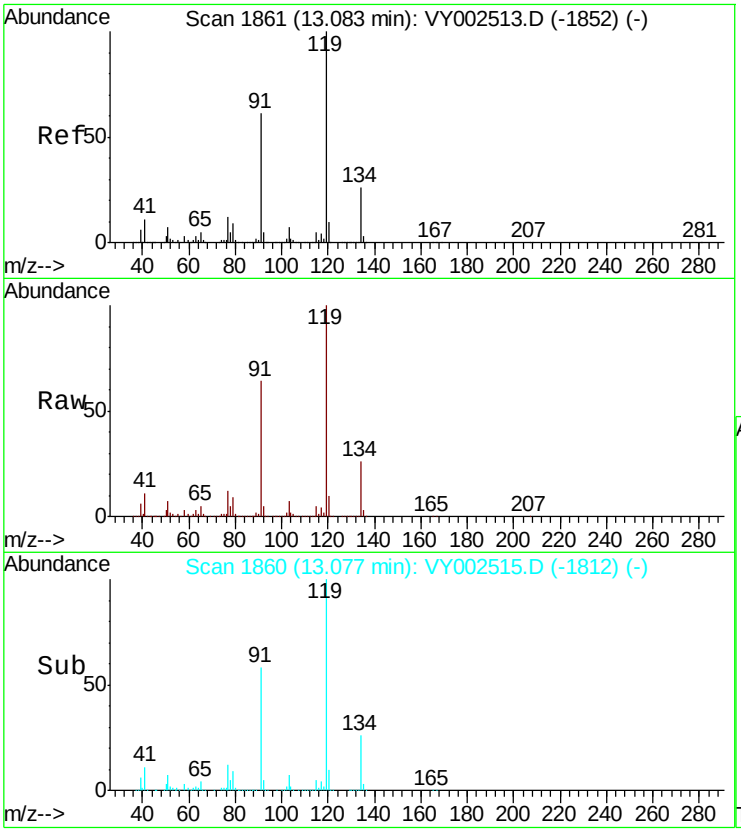


#82
4-Chlorotoluene
Concen: 153.957 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Tgt Ion: 91 Resp: 1627037

Ion	Ratio	Lower	Upper
91	100		
126	36.6	18.5	55.5



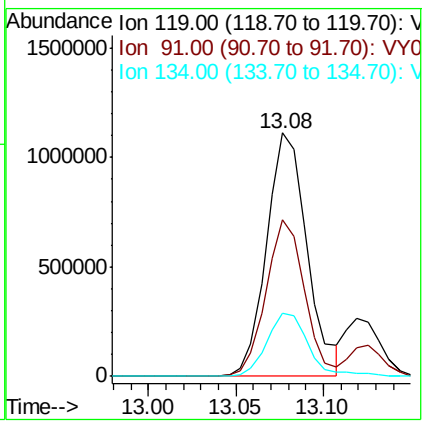


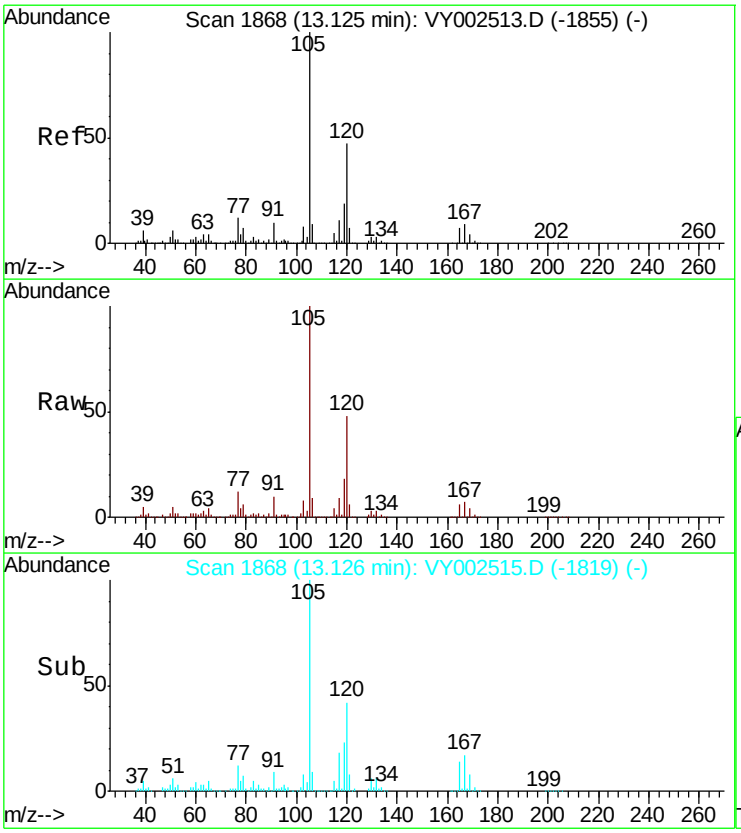
#83
tert-Butylbenzene
Concen: 158.116 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:119 Resp: 1798639

Ion	Ratio	Lower	Upper
119	100		
91	61.0	30.6	91.6
134	26.6	13.5	40.4

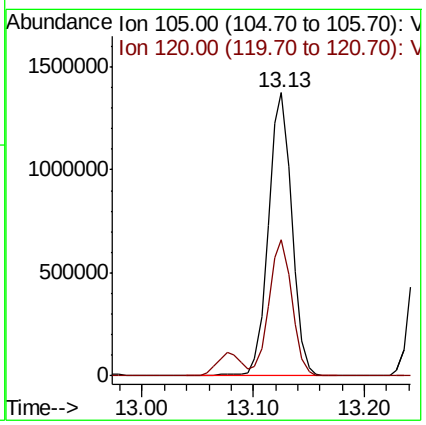


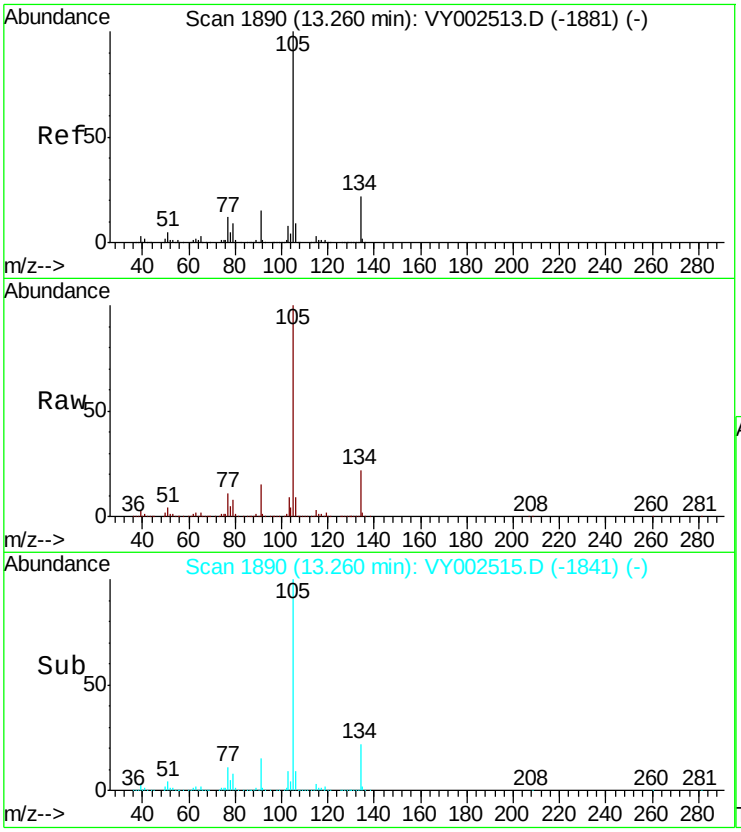


#84
1,2,4-Trimethylbenzene
Concen: 155.491 ug/l
RT: 13.13 min Scan# 1868
Delta R.T. 0.00 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Tgt Ion:105 Resp: 2010424

Ion	Ratio	Lower	Upper
105	100		
120	47.3	23.4	70.3



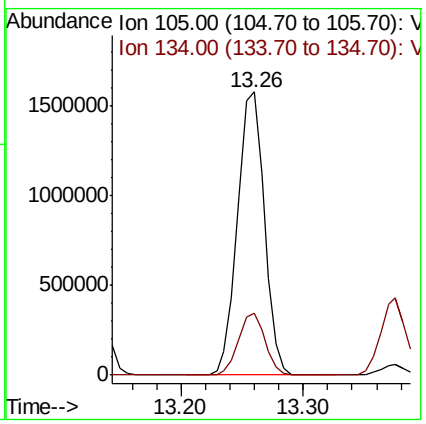


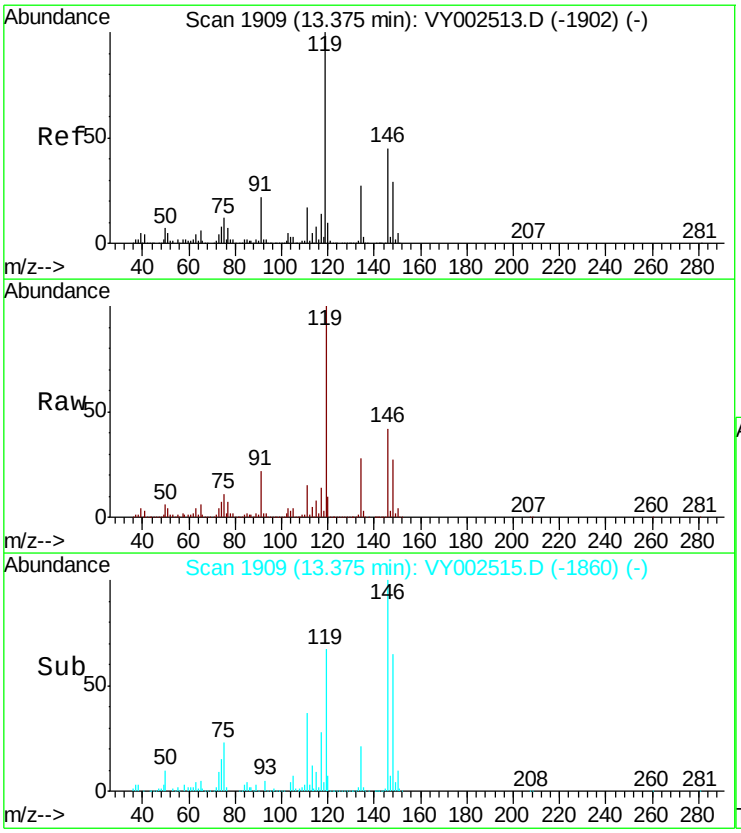
#85
sec-Butylbenzene
Concen: 152.459 ug/l
RT: 13.26 min Scan# 1890
Delta R.T. 0.00 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:105 Resp: 2406544

Ion	Ratio	Lower	Upper
105	100		
134	21.7	10.8	32.3

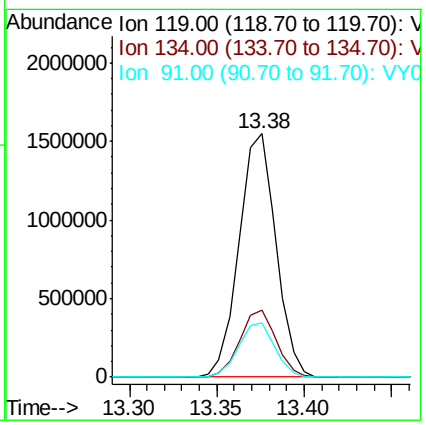


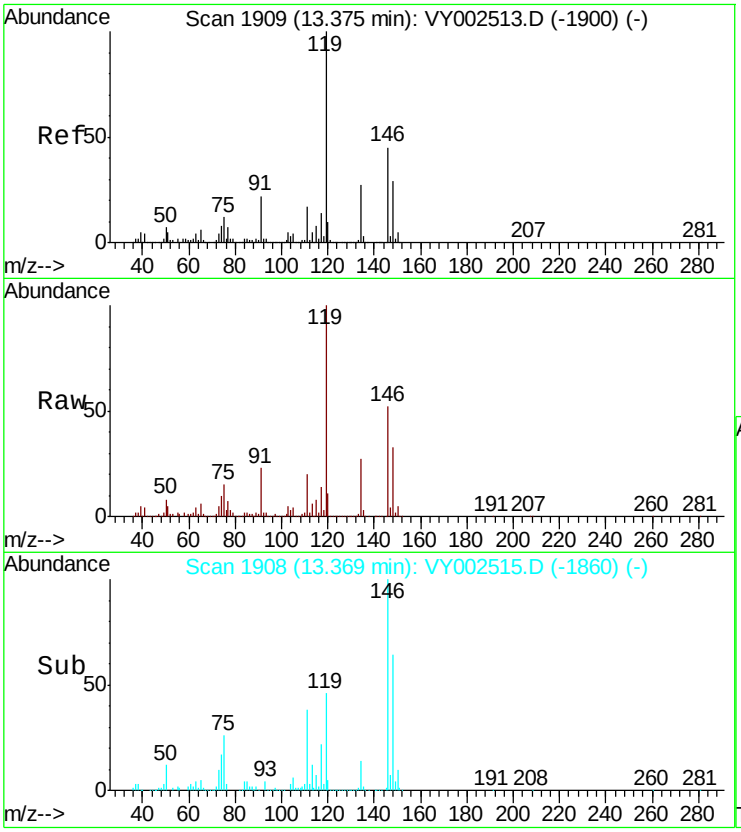


#86
p-Isopropyltoluene
Concen: 153.329 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. 0.00 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Tgt Ion:119 Resp: 2267775

Ion	Ratio	Lower	Upper
119	100		
134	27.2	13.5	40.5
91	22.1	10.9	32.9



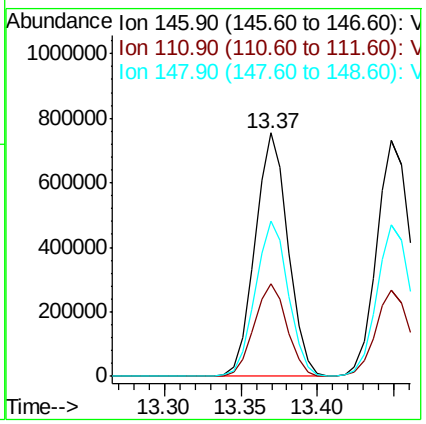


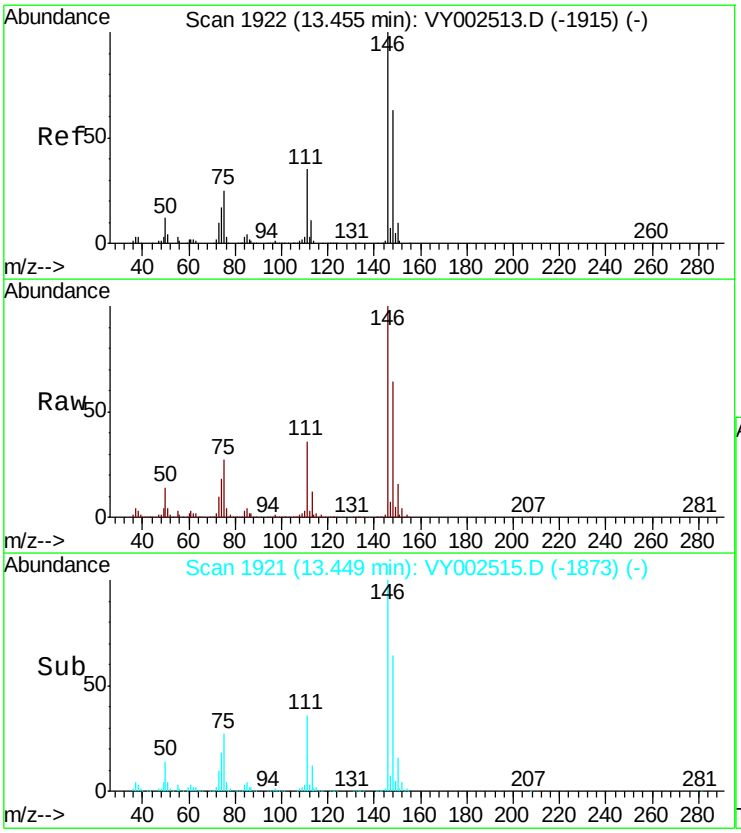
#87
1,3-Dichlorobenzene
Concen: 153.533 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Tgt Ion:146 Resp: 1136266

Ion	Ratio	Lower	Upper
146	100		
111	37.6	18.8	56.3
148	63.9	32.1	96.3

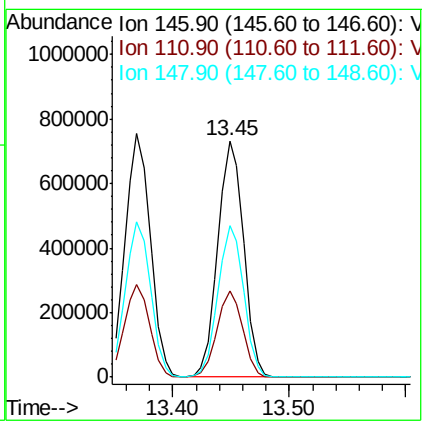


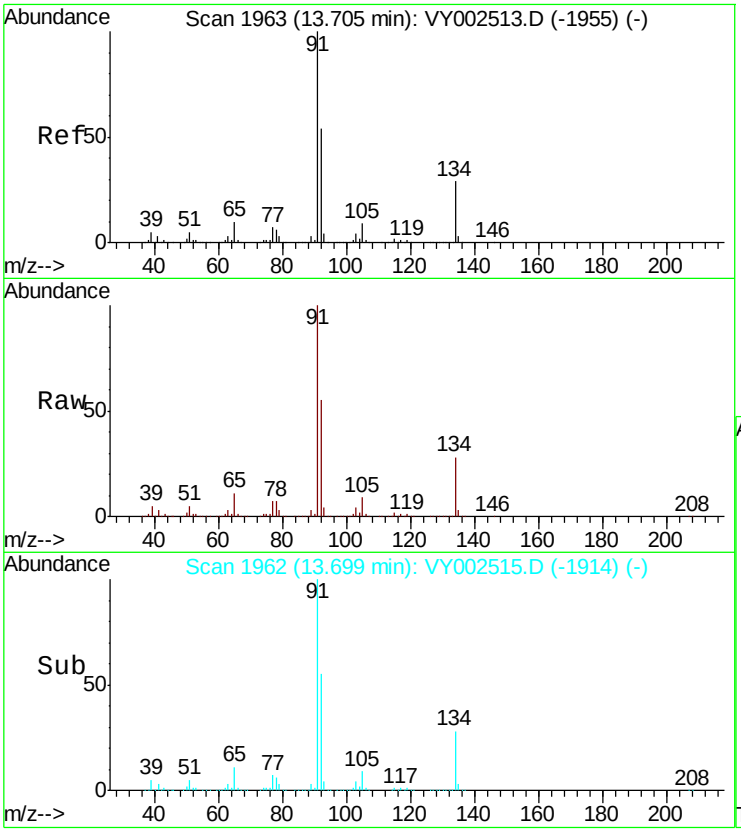


#88
1,4-Dichlorobenzene
Concen: 152.843 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Tgt Ion:146 Resp: 1120070

Ion	Ratio	Lower	Upper
146	100		
111	36.1	18.1	54.1
148	63.8	31.9	95.5



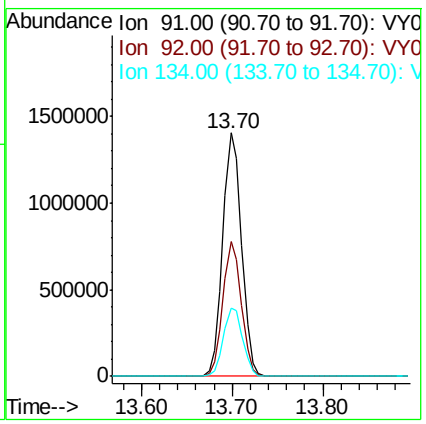


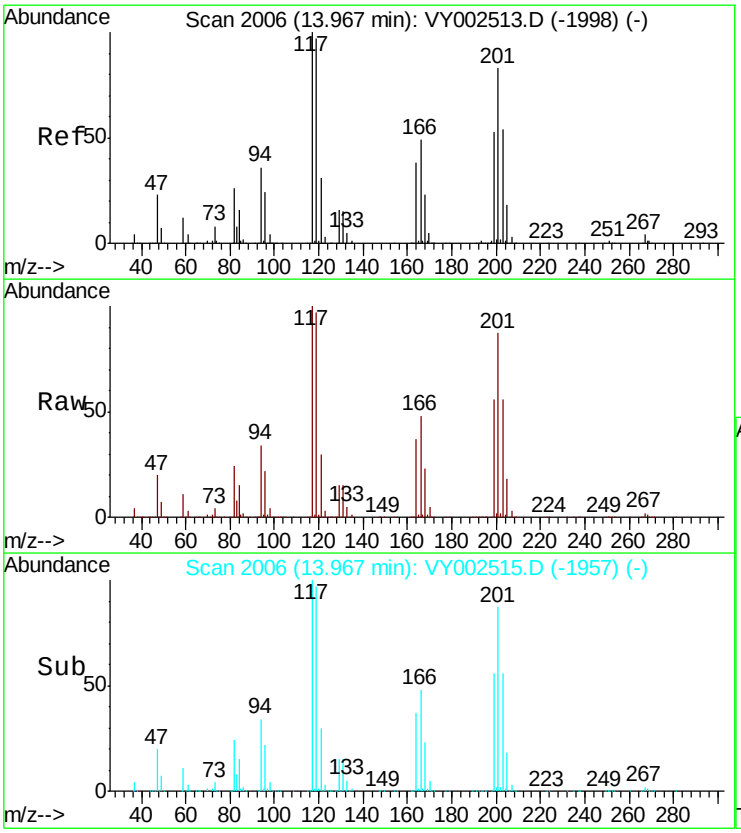
#89
n-Butylbenzene
Concen: 150.216 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Tgt Ion: 91 Resp: 2022553

Ion	Ratio	Lower	Upper
91	100		
92	54.4	27.1	81.3
134	28.9	14.4	43.0

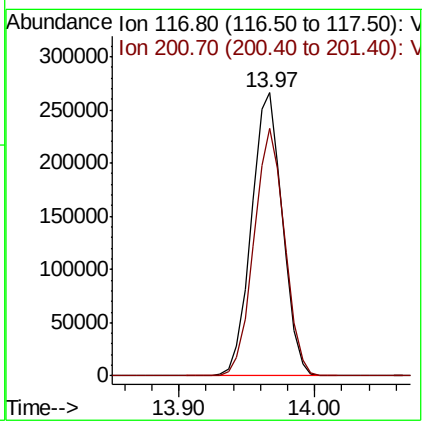


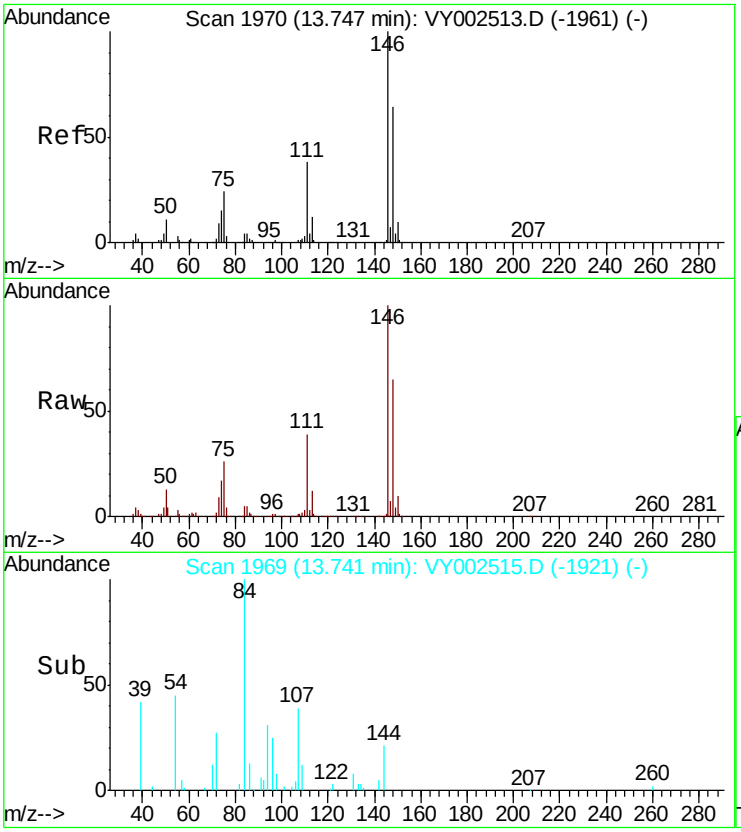


#90
Hexachloroethane
Concen: 158.138 ug/l
RT: 13.97 min Scan# 2006
Delta R.T. 0.00 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Tgt Ion:117 Resp: 425939

Ion	Ratio	Lower	Upper
117	100		
201	86.5	44.4	133.2



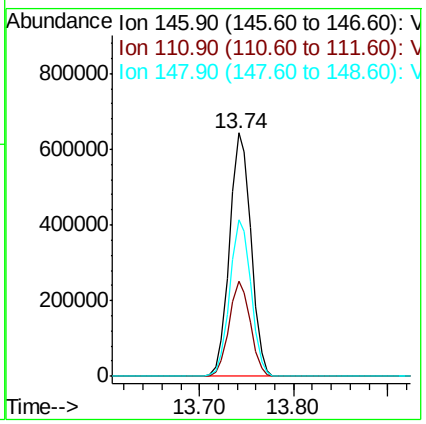


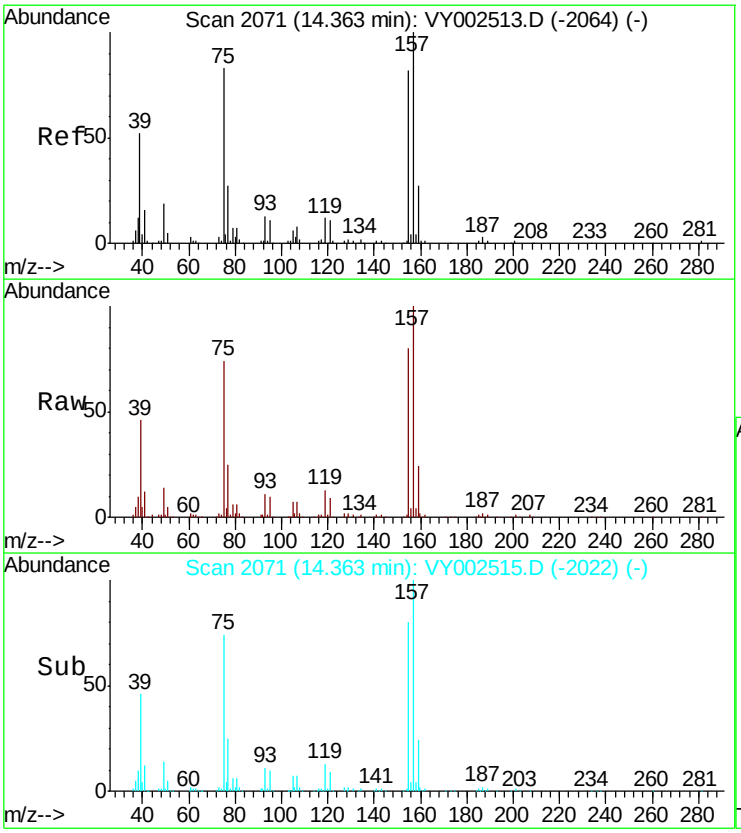
#91
1,2-Dichlorobenzene
Concen: 153.296 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:146 Resp: 1012328

Ion	Ratio	Lower	Upper
146	100		
111	38.5	19.1	57.5
148	63.9	31.9	95.7

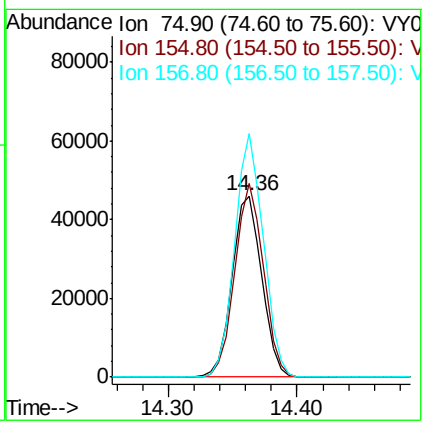


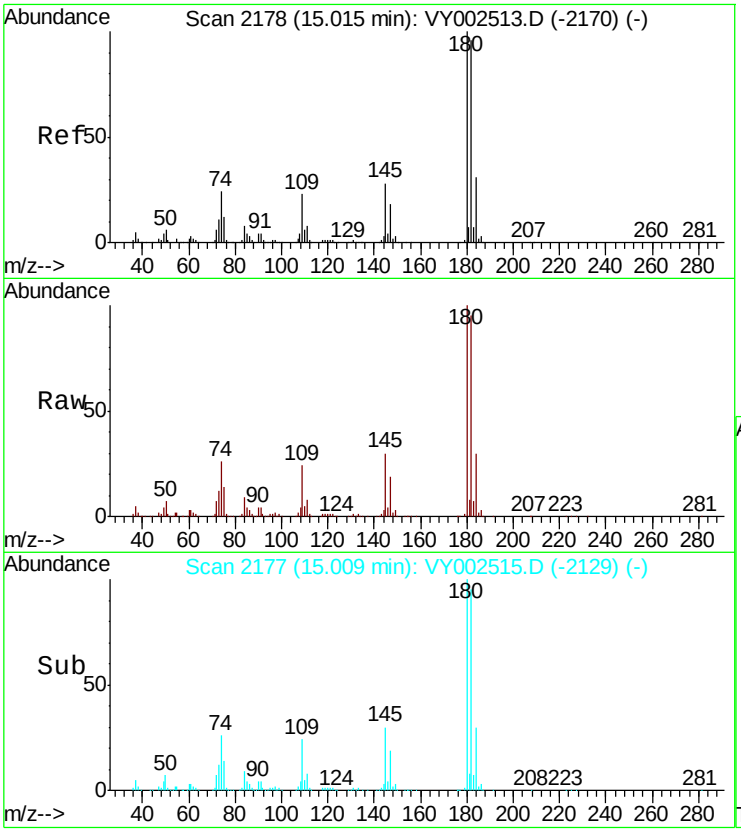


#92
1,2-Dibromo-3-Chloropropane
Concen: 158.767 ug/l
RT: 14.36 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Tgt Ion: 75 Resp: 73665

Ion	Ratio	Lower	Upper
75	100		
155	102.5	51.3	153.9
157	129.7	65.0	195.0



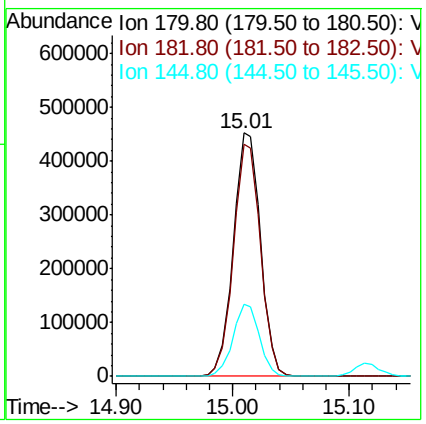


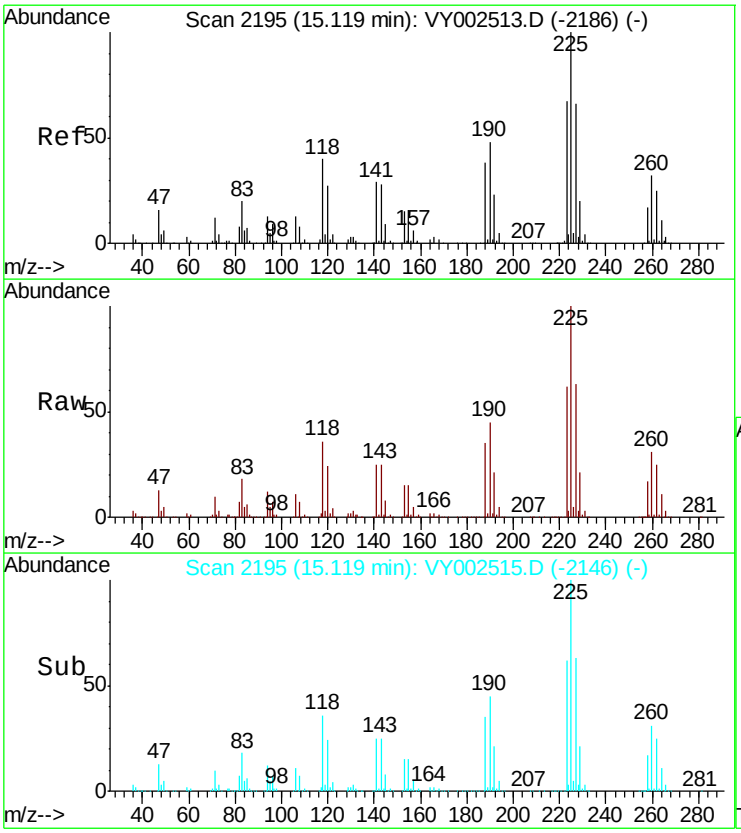
#93
1,2,4-Trichlorobenzene
Concen: 152.645 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:180 Resp: 731843

Ion	Ratio	Lower	Upper
180	100		
182	95.0	47.9	143.6
145	28.8	14.4	43.0

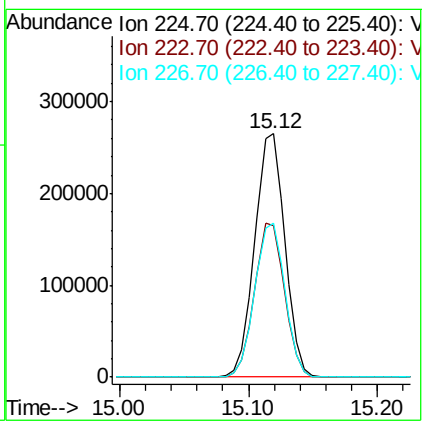


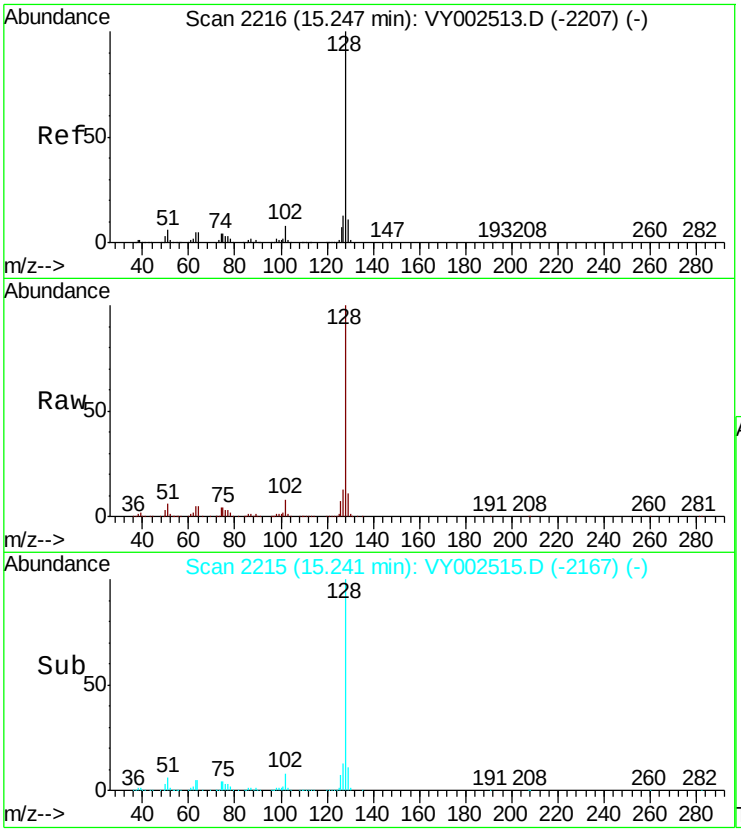


#94
Hexachlorobutadiene
Concen: 148.762 ug/l
RT: 15.12 min Scan# 2195
Delta R.T. 0.00 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Tgt Ion:225 Resp: 428119

Ion	Ratio	Lower	Upper
225	100		
223	62.8	32.1	96.5
227	63.3	32.0	96.2



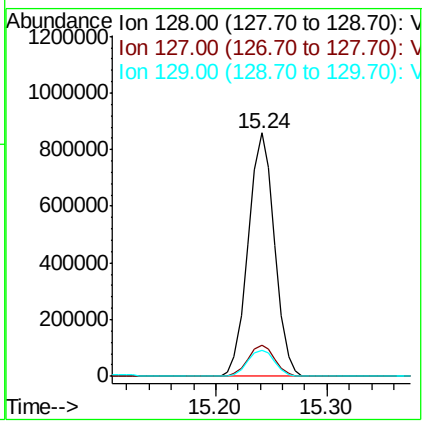


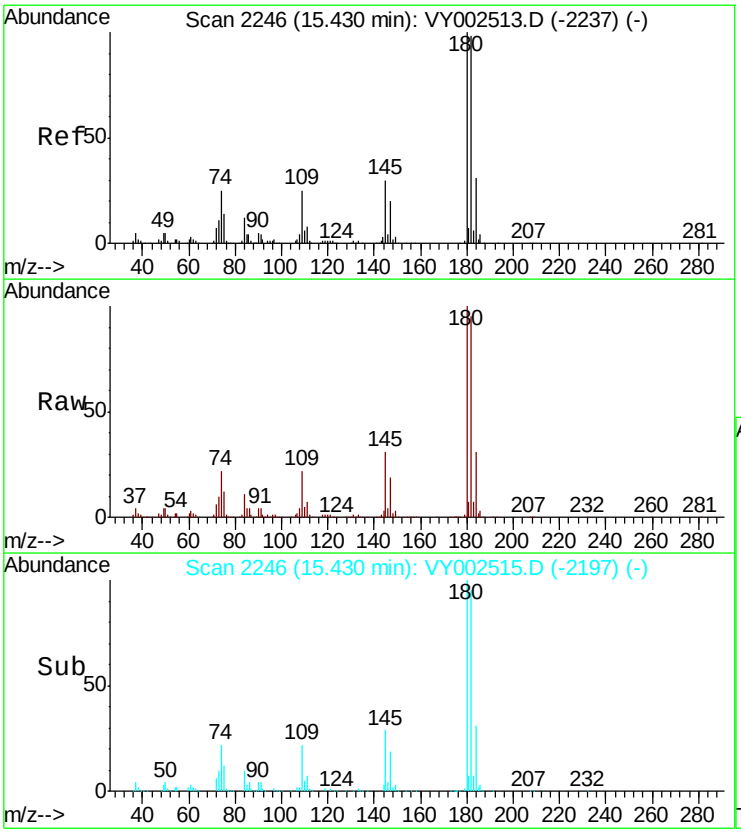
#95
Naphthalene
Concen: 161.823 ug/l
RT: 15.24 min Scan# 2215
Delta R.T. -0.01 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:128 Resp: 1415334

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.5	15.7
129	11.1	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 156.884 ug/l
RT: 15.43 min Scan# 2246
Delta R.T. 0.00 min
Lab File: VY002515.D
Acq: 30 Apr 2020 16:05

Tgt Ion:180 Resp: 638532

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.9	143.8
145	30.4	15.0	45.1