Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY010220\NOT REVIEWED DATA\
Data File : VY001132.D
Acq On : 02 Jan 2020 12:08
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: Jan 02 13:34:50 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y010220S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 02 13:16:38 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	359065	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.70	114	597047	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	493408	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	240227	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	301289	100.78	ug/l	0.00
Spiked Amount 50.000			Recovery = 201.56%			
35) Dibromofluoromethane	7.73	113	329782	97.13	ug/l	0.00
Spiked Amount 50.000			Recovery = 194.26%			
50) Toluene-d8	10.18	98	1306869	105.29	ug/l	0.00
Spiked Amount 50.000			Recovery = 210.58%			
62) 4-Bromofluorobenzene	12.48	95	437449	92.67	ug/l	0.00
Spiked Amount 50.000			Recovery = 185.34%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	275832	104.316	ug/l	100
3) Chloromethane	2.12	50	198129	107.957	ug/l	98
4) Vinyl Chloride	2.26	62	193558	103.730	ug/l	98
5) Bromomethane	2.64	94	137785	101.660	ug/l	95
6) Chloroethane	2.79	64	152237	120.219	ug/l	99
7) Trichlorofluoromethane	3.13	101	587281	116.936	ug/l	100
8) Diethyl Ether	3.54	74	220104	105.246	ug/l	91
9) 1,1,2-Trichlorotrifluoroet	3.91	101	364633	115.488	ug/l	98
10) Methyl Iodide	4.10	142	599848	102.832	ug/l	99
11) Tert butyl alcohol	4.97	59	154001	508.917	ug/l	100
12) 1,1-Dichloroethene	3.88	96	378103	116.059	ug/l	95
13) Acrolein	3.74	56	165580	541.892	ug/l	98
14) Allyl chloride	4.49	41	417582	101.980	ug/l	100
15) Acrylonitrile	5.18	53	474542	520.730	ug/l	99
16) Acetone	3.96	43	309262	519.888	ug/l	92
17) Carbon Disulfide	4.20	76	1176289	101.878	ug/l	100
18) Methyl Acetate	4.49	43	208600	101.008	ug/l	100
19) Methyl tert-butyl Ether	5.24	73	910574	112.121	ug/l	99
20) Methylene Chloride	4.73	84	410605	104.358	ug/l	97
21) trans-1,2-Dichloroethene	5.23	96	410137	109.639	ug/l	95
22) Diisopropyl ether	6.13	45	841841	114.156	ug/l	98
23) Vinyl Acetate	6.08	43	2690953	520.949	ug/l	99
24) 1,1-Dichloroethane	6.04	63	578670	113.517	ug/l	97
25) 2-Butanone	7.00	43	476152	505.728	ug/l	98
26) 2,2-Dichloropropane	6.99	77	528590	96.111	ug/l	98
27) cis-1,2-Dichloroethene	7.00	96	438487	99.773	ug/l	99
28) Bromochloromethane	7.35	49	213411	111.691	ug/l	99
29) Tetrahydrofuran	7.36	42	324919	513.155	ug/l	98
30) Chloroform	7.52	83	609694	97.982	ug/l	93
31) Cyclohexane	7.80	56	546170	92.402	ug/l	94
32) 1,1,1-Trichloroethane	7.71	97	561034	96.585	ug/l	99
36) 1,1-Dichloropropene	7.93	75	498312	95.667	ug/l	99
37) Ethyl Acetate	7.09	43	219690	101.395	ug/l	100
38) Carbon Tetrachloride	7.91	117	512510	94.694	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY010220\NOT REVIEWED DATA\
Data File : VY001132.D
Acq On : 02 Jan 2020 12:08
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: Jan 02 13:34:50 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y010220S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 02 13:16:38 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.19	83	699727	96.959 ug/l		96
40) Benzene	8.17	78	1544390	96.303 ug/l		100
41) Methacrylonitrile	7.35	41	287305	259.151 ug/l	#	17
42) 1,2-Dichloroethane	8.25	62	369065	96.697 ug/l		99
43) Isopropyl Acetate	8.28	43	427806	100.491 ug/l		99
44) Trichloroethene	8.95	130	456276	95.092 ug/l		99
45) 1,2-Dichloropropane	9.22	63	347784	97.642 ug/l		100
46) Dibromomethane	9.31	93	209786	99.997 ug/l		97
47) Bromodichloromethane	9.50	83	477445	101.151 ug/l		98
48) Methyl methacrylate	9.30	41	183081	100.952 ug/l		99
49) 1,4-Dioxane	9.31	88	62455	1979.241 ug/l		93
51) 4-Methyl-2-Pentanone	10.07	43	1072296	534.112 ug/l		99
52) Toluene	10.25	92	950146	97.282 ug/l		100
53) t-1,3-Dichloropropene	10.47	75	488653	99.106 ug/l		100
54) cis-1,3-Dichloropropene	9.93	75	606933	104.784 ug/l		97
55) 1,1,2-Trichloroethane	10.64	97	270472	89.185 ug/l		98
56) Ethyl methacrylate	10.51	69	358340	92.194 ug/l		99
57) 1,3-Dichloropropane	10.79	76	413963	87.376 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.78	63	687391	493.454 ug/l		97
59) 2-Hexanone	10.83	43	600781	442.932 ug/l		98
60) Dibromochloromethane	10.99	129	299745	86.316 ug/l		99
61) 1,2-Dibromoethane	11.09	107	269821	91.501 ug/l		99
64) Tetrachloroethene	10.72	164	403822	87.223 ug/l		97
65) Chlorobenzene	11.52	112	991733	94.507 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.59	131	360851	97.575 ug/l		99
67) Ethyl Benzene	11.59	91	1779509	97.325 ug/l		100
68) m/p-Xylenes	11.70	106	1427151	197.409 ug/l		99
69) o-Xylene	12.03	106	669423	97.530 ug/l		98
70) Styrene	12.04	104	1158779	99.743 ug/l		99
71) Bromoform	12.20	173	228735	105.048 ug/l		98
73) Isopropylbenzene	12.33	105	1756456	96.960 ug/l		100
74) N-amyl acetate	12.14	43	361621	105.285 ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.58	83	330288	103.161 ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	455336	179.188 ug/l	#	100
77) Bromobenzene	12.61	156	426175	97.307 ug/l		98
78) n-propylbenzene	12.67	91	2093238	97.730 ug/l		99
79) 2-Chlorotoluene	12.75	91	1139883	96.160 ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	1468705	95.837 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	135634	110.650 ug/l	#	80
82) 4-Chlorotoluene	12.85	91	1167223	95.797 ug/l		100
83) tert-Butylbenzene	13.07	119	1257289	96.284 ug/l		100
84) 1,2,4-Trimethylbenzene	13.12	105	1427981	93.066 ug/l		99
85) sec-Butylbenzene	13.25	105	1745664	95.453 ug/l		99
86) p-Isopropyltoluene	13.37	119	1552368	94.256 ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	775480	94.601 ug/l		100
88) 1,4-Dichlorobenzene	13.44	146	796586	96.521 ug/l		98
89) n-Butylbenzene	13.69	91	1471998	95.222 ug/l		99
90) Hexachloroethane	13.96	117	292069	95.740 ug/l		98
91) 1,2-Dichlorobenzene	13.73	146	710710	94.533 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	52435	92.842 ug/l		92

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY010220\NOT REVIEWED DATA\
Data File : VY001132.D
Acq On : 02 Jan 2020 12:08
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: Jan 02 13:34:50 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y010220S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 02 13:16:38 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	487354	94.113	ug/l	98
94) Hexachlorobutadiene	15.11	225	241693	92.155	ug/l	99
95) Naphthalene	15.23	128	1144665	96.862	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	446641	96.385	ug/l	99

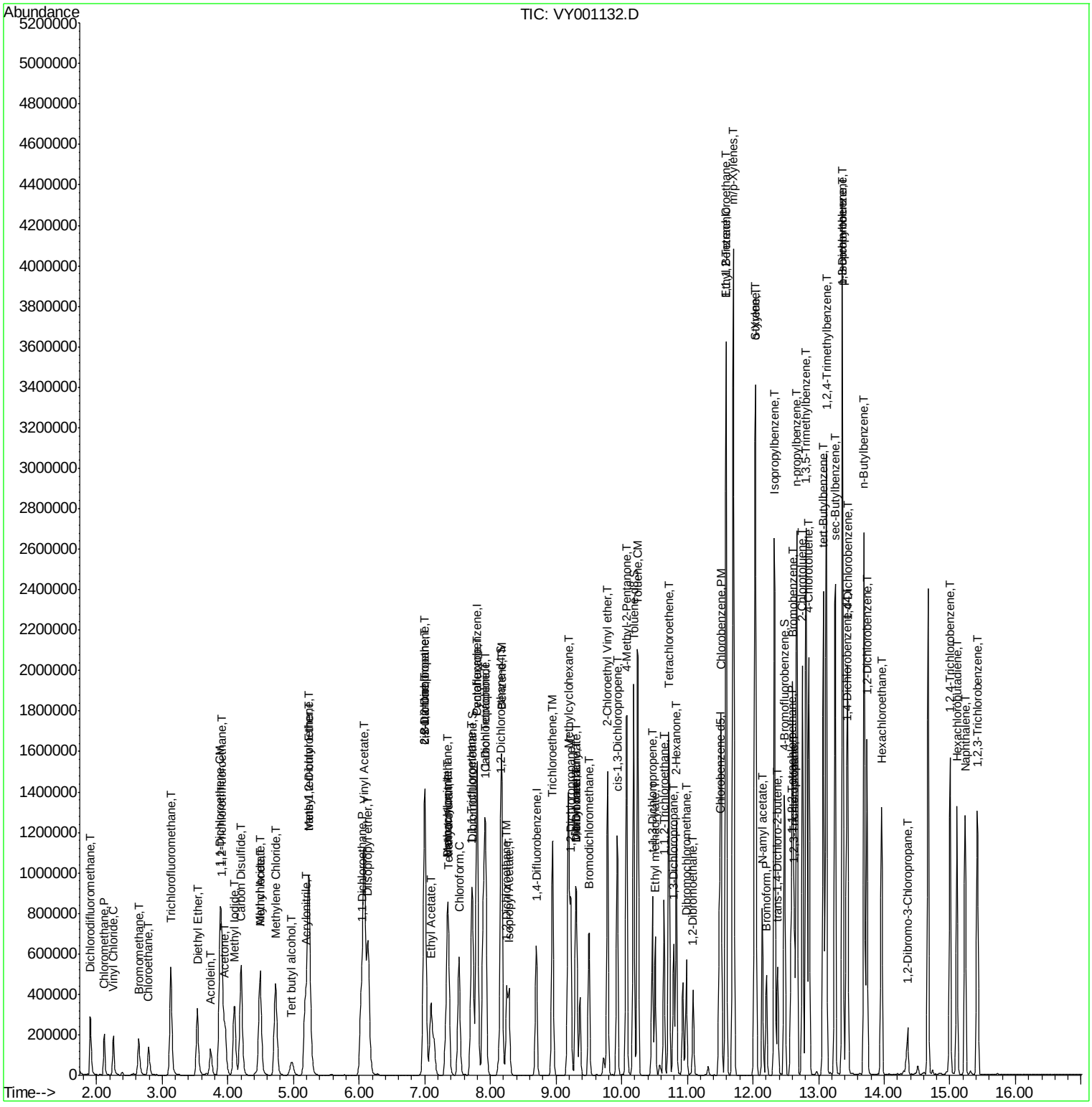
(#) = qualifier out of range (m) = manual integration (+) = signals summed

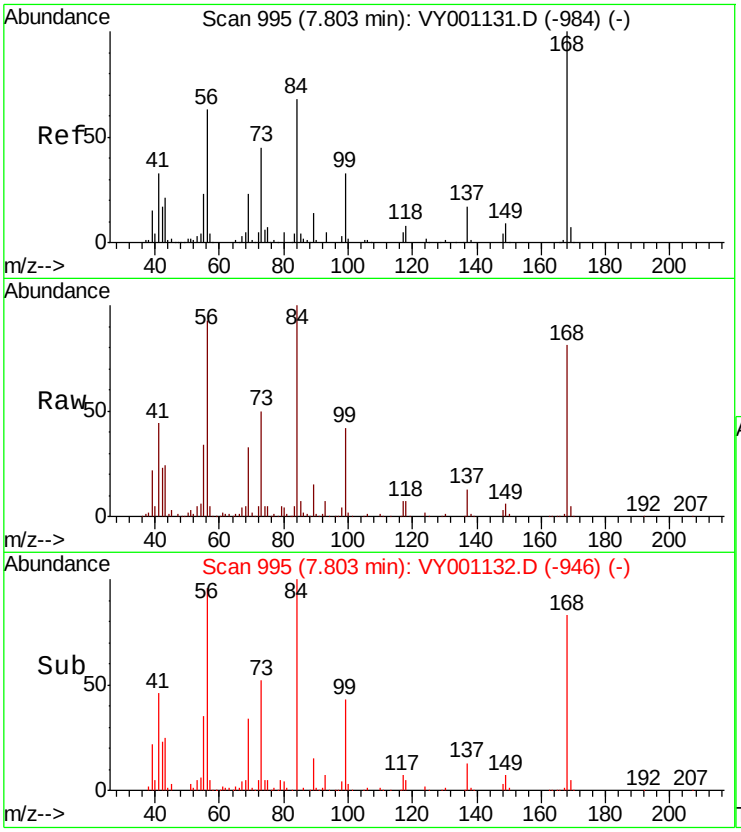
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY010220\NOT REVIEWED DATA\
Data File : VY001132.D
Acq On : 02 Jan 2020 12:08
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: Jan 02 13:34:50 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y010220S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 02 13:16:38 2020
Response via : Initial Calibration



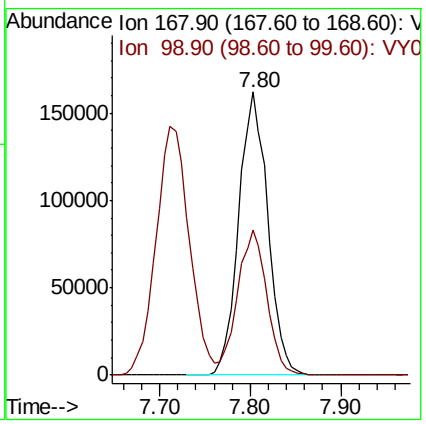


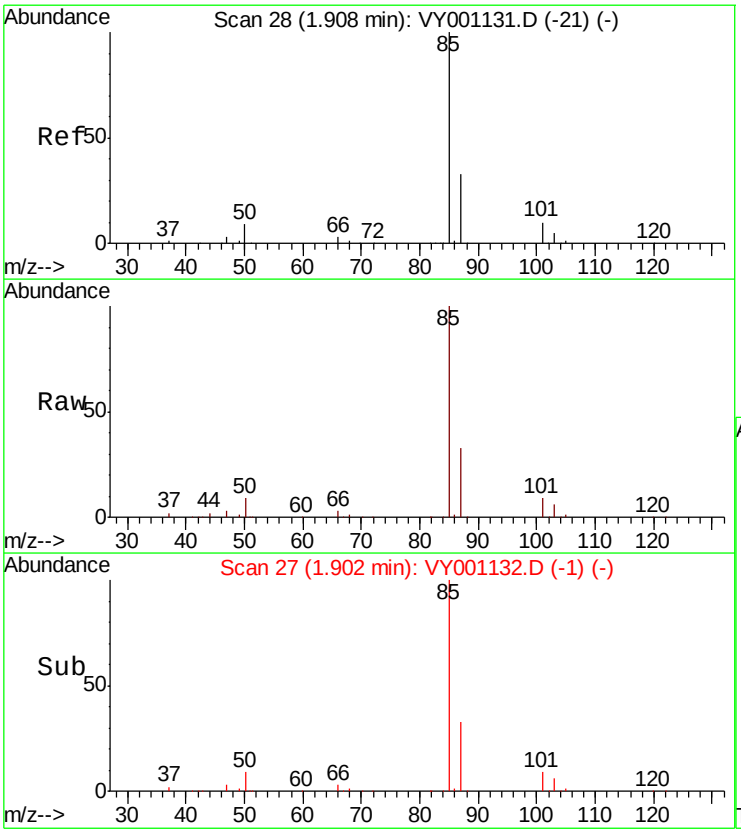
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 995
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:168 Resp: 359065

Ion	Ratio	Lower	Upper
168	100		
99	51.3	42.5	63.7

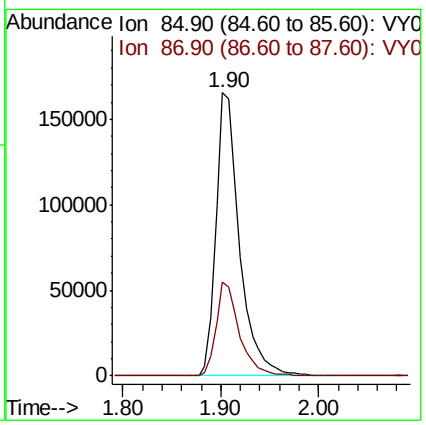


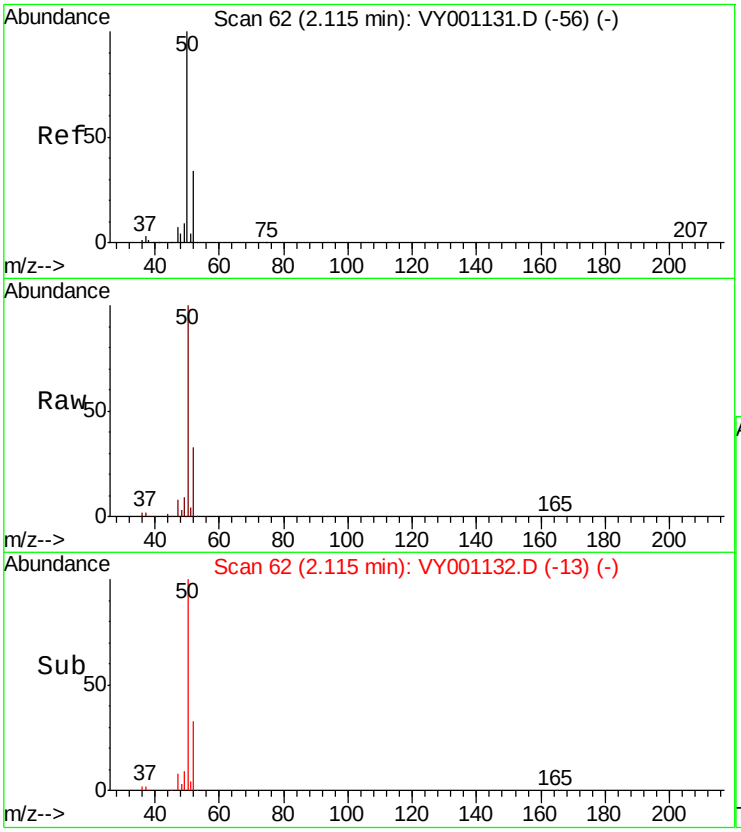


#2
Dichlorodifluoromethane
Concen: 104.316 ug/l
RT: 1.90 min Scan# 27
Delta R.T. -0.01 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Tgt Ion: 85 Resp: 275832

Ion	Ratio	Lower	Upper
85	100		
87	33.1	16.6	49.7



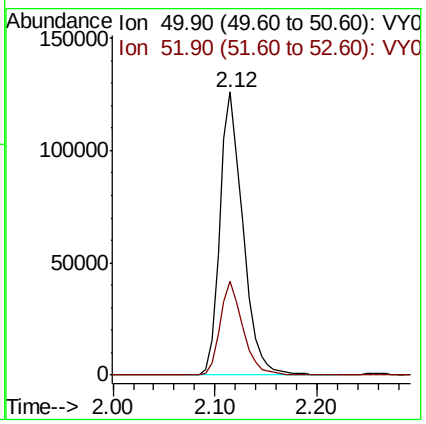


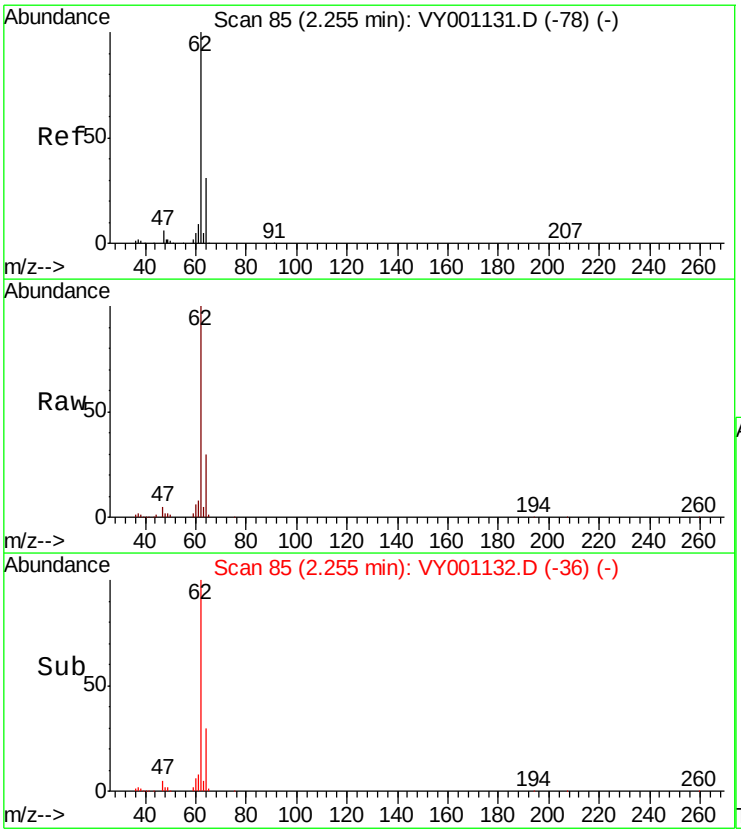
#3
Chloromethane
Concen: 107.957 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 198129

Ion	Ratio	Lower	Upper
50	100		
52	33.0	27.3	40.9

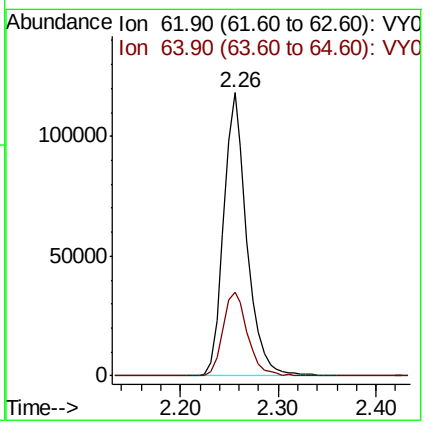


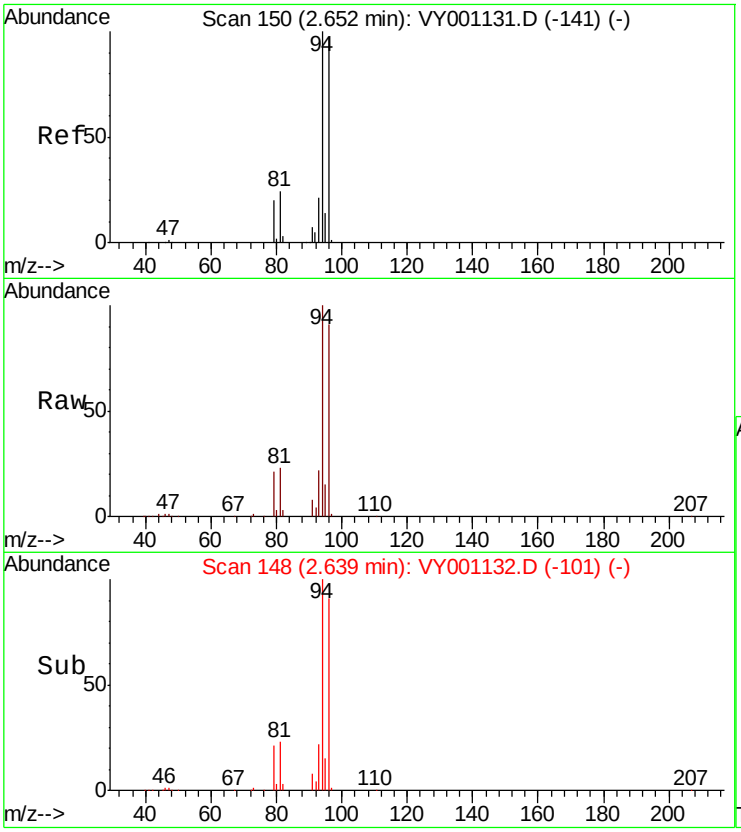


#4
Vinyl Chloride
Concen: 103.730 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Tgt Ion: 62 Resp: 193558

Ion	Ratio	Lower	Upper
62	100		
64	29.6	24.4	36.6



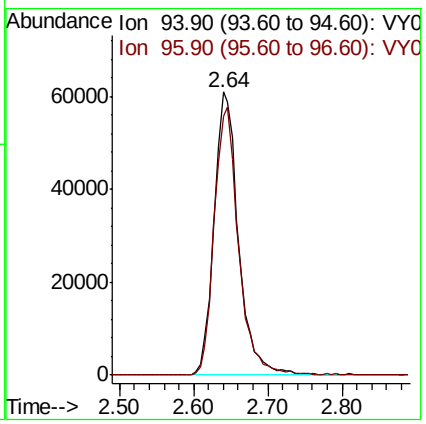


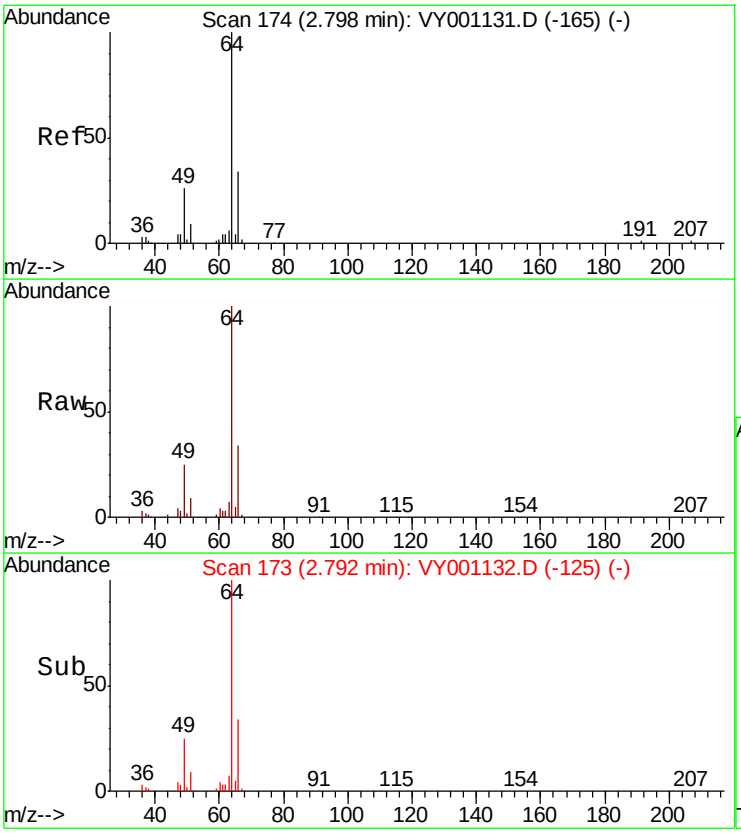
#5
Bromomethane
Concen: 101.660 ug/l
RT: 2.64 min Scan# 148
Delta R.T. -0.01 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 137785

Ion	Ratio	Lower	Upper
94	100		
96	91.5	77.3	115.9

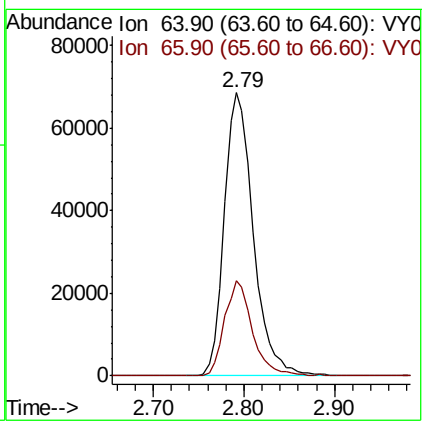


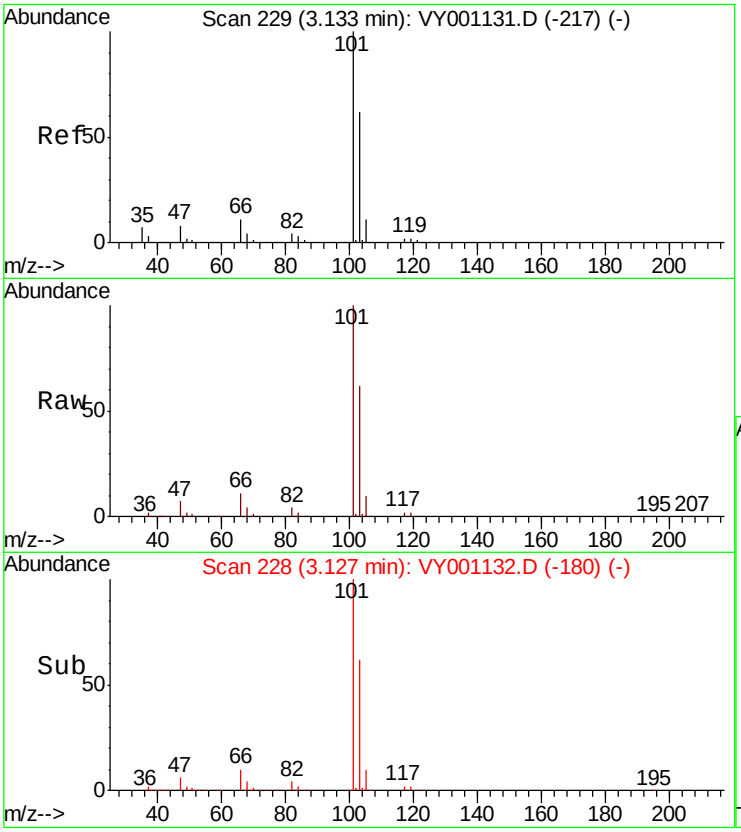


#6
Chloroethane
Concen: 120.219 ug/l
RT: 2.79 min Scan# 173
Delta R.T. -0.01 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Tgt Ion: 64 Resp: 152237

Ion	Ratio	Lower	Upper
64	100		
66	33.8	27.4	41.0



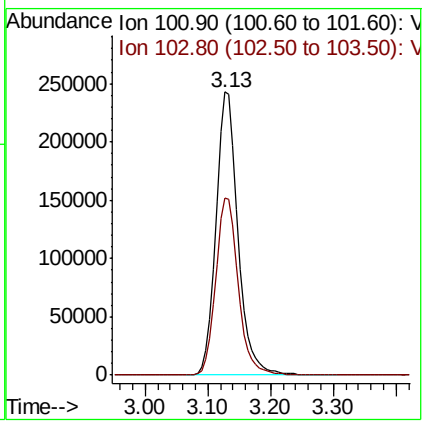


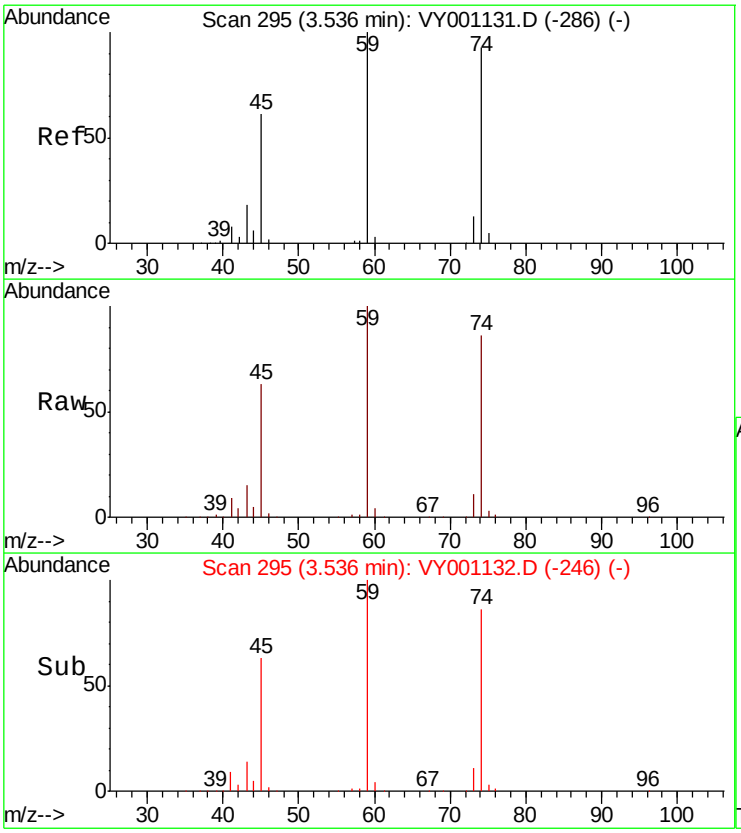
#7
Trichlorofluoromethane
Concen: 116.936 ug/l
RT: 3.13 min Scan# 228
Delta R.T. -0.01 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 587281

Ion	Ratio	Lower	Upper
101	100		
103	62.5	49.7	74.5

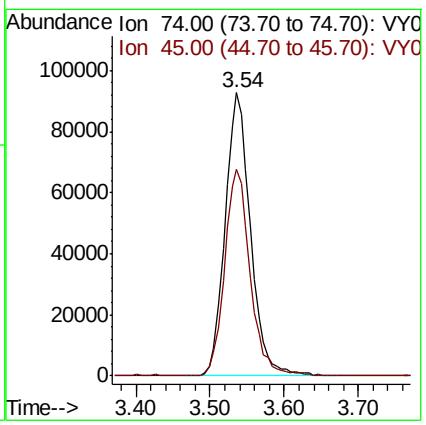


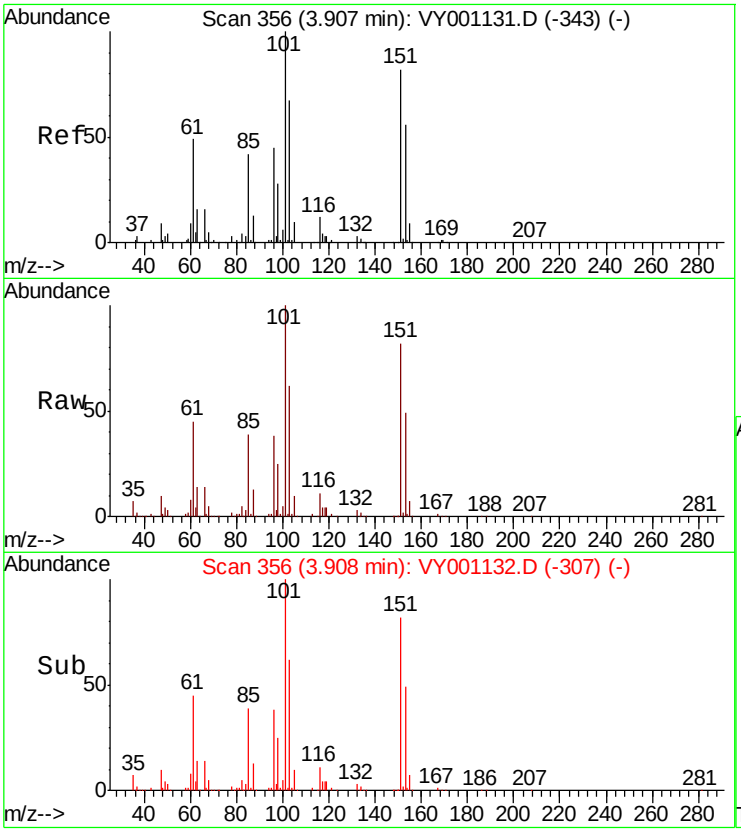


#8
Diethyl Ether
Concen: 105.246 ug/l
RT: 3.54 min Scan# 295
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Tgt Ion: 74 Resp: 220104

Ion	Ratio	Lower	Upper
74	100		
45	73.4	33.2	99.6



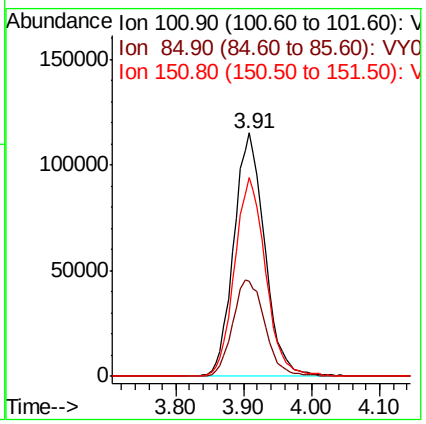


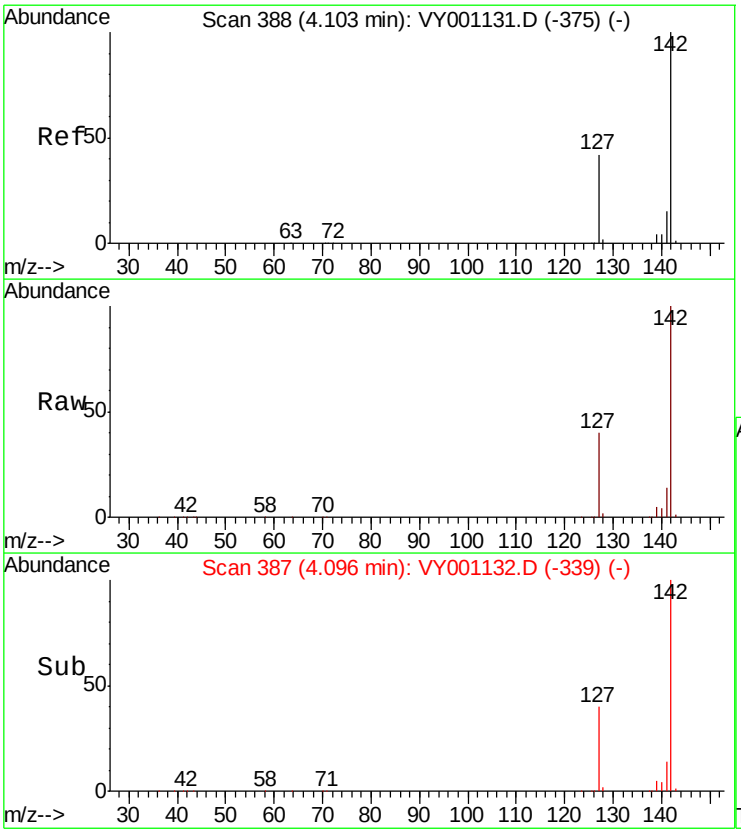
#9
1,1,2-Trichlorotrifluoroethane
Concen: 115.488 ug/l
RT: 3.91 min Scan# 356
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 364633

Ion	Ratio	Lower	Upper
101	100		
85	41.3	32.8	49.2
151	82.0	67.4	101.0

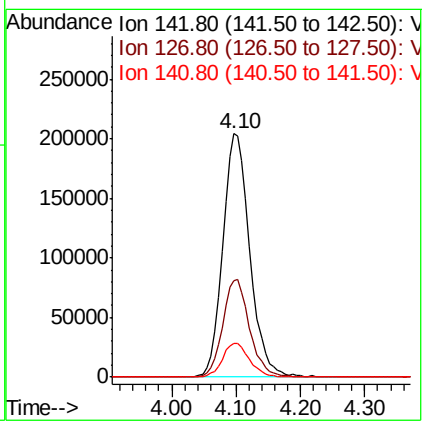


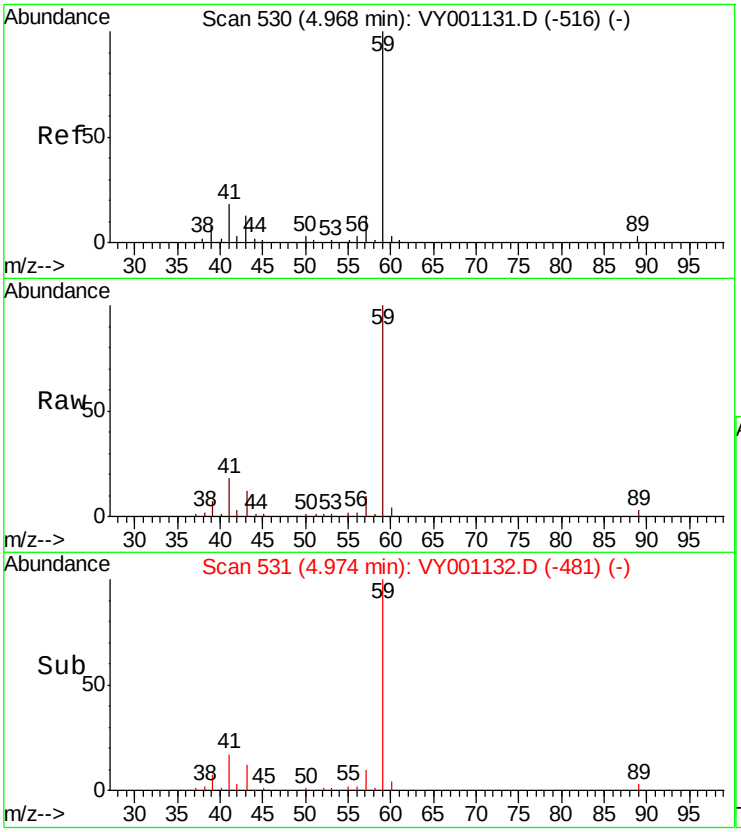


#10
Methyl Iodide
Concen: 102.832 ug/l
RT: 4.10 min Scan# 387
Delta R.T. -0.01 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Tgt Ion:142 Resp: 599848

Ion	Ratio	Lower	Upper
142	100		
127	39.9	32.2	48.4
141	13.9	11.1	16.7



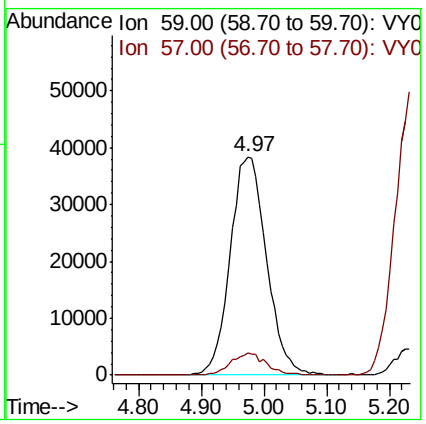


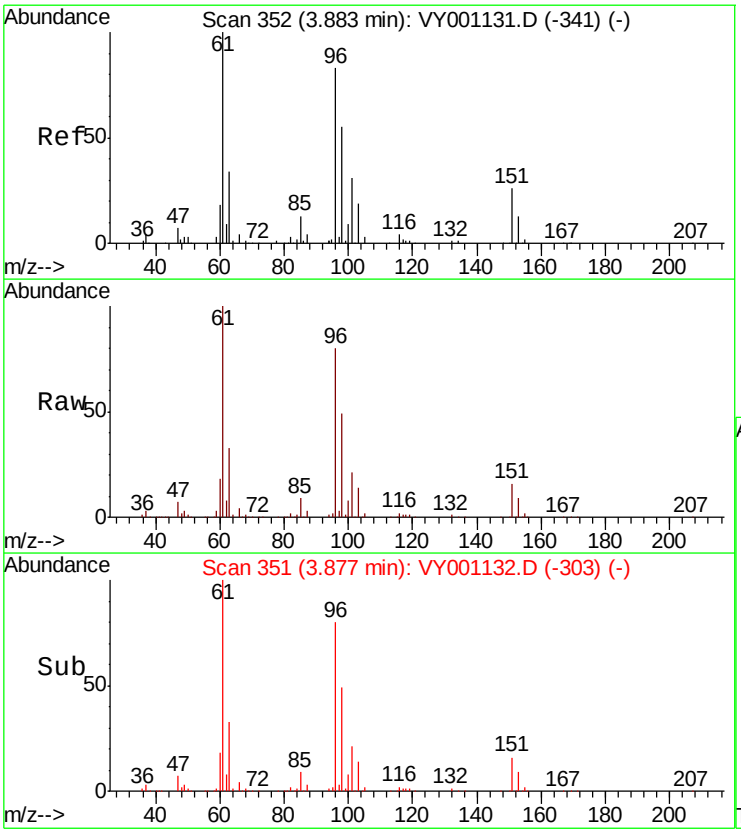
#11
Tert butyl alcohol
Concen: 508.917 ug/l
RT: 4.97 min Scan# 531
Delta R.T. 0.01 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 59 Resp: 154001

Ion	Ratio	Lower	Upper
59	100		
57	9.7	7.8	11.6

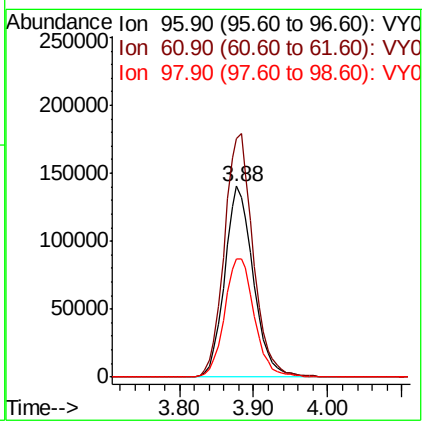


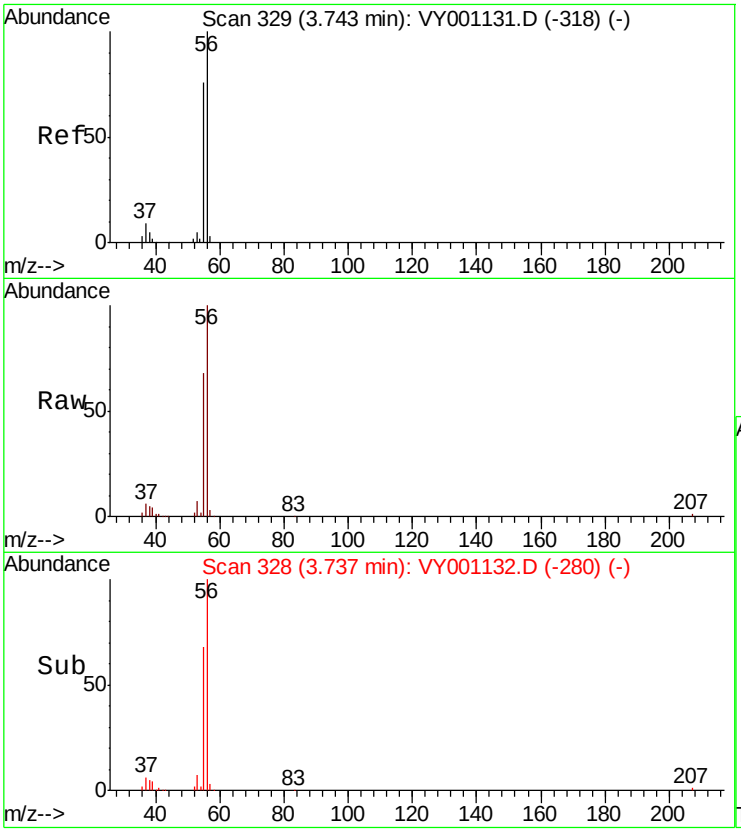


#12
1,1-Dichloroethene
Concen: 116.059 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.01 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Tgt Ion: 96 Resp: 378103

Ion	Ratio	Lower	Upper
96	100		
61	125.3	96.2	144.4
98	61.9	52.8	79.2



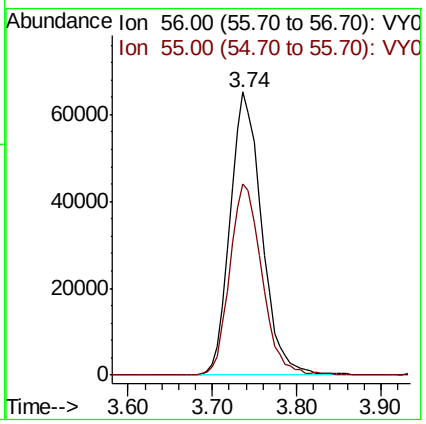


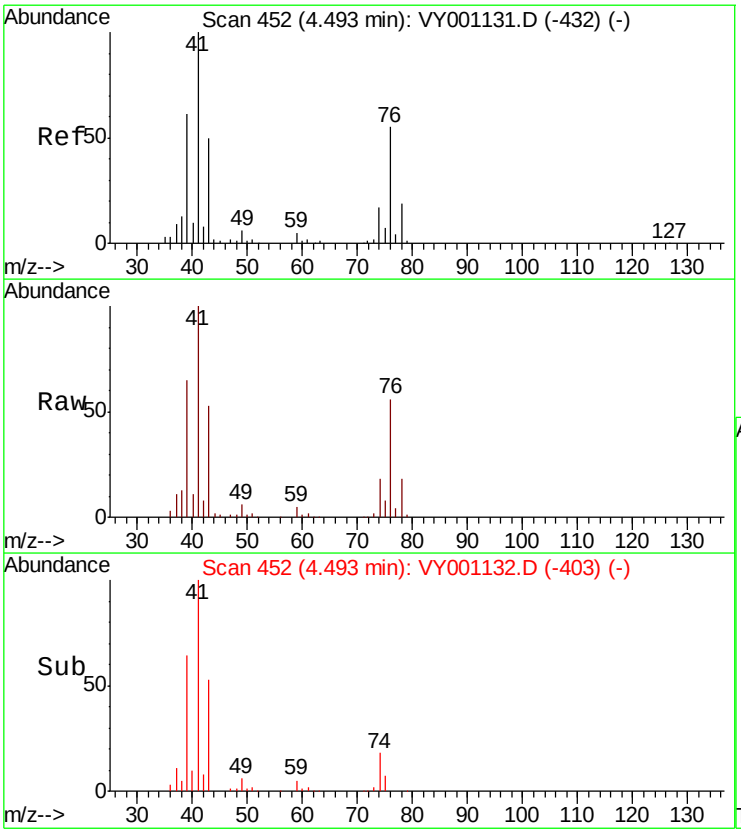
#13
Acrolein
Concen: 541.892 ug/l
RT: 3.74 min Scan# 328
Delta R.T. -0.01 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 165580

Ion	Ratio	Lower	Upper
56	100		
55	68.1	55.7	83.5

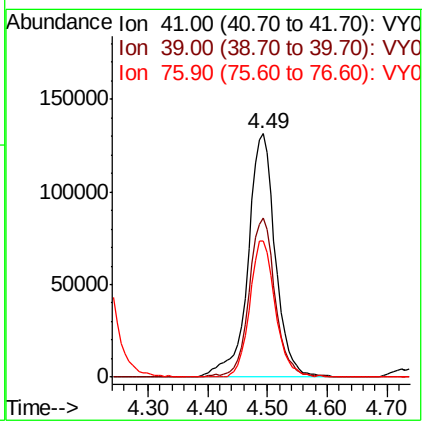


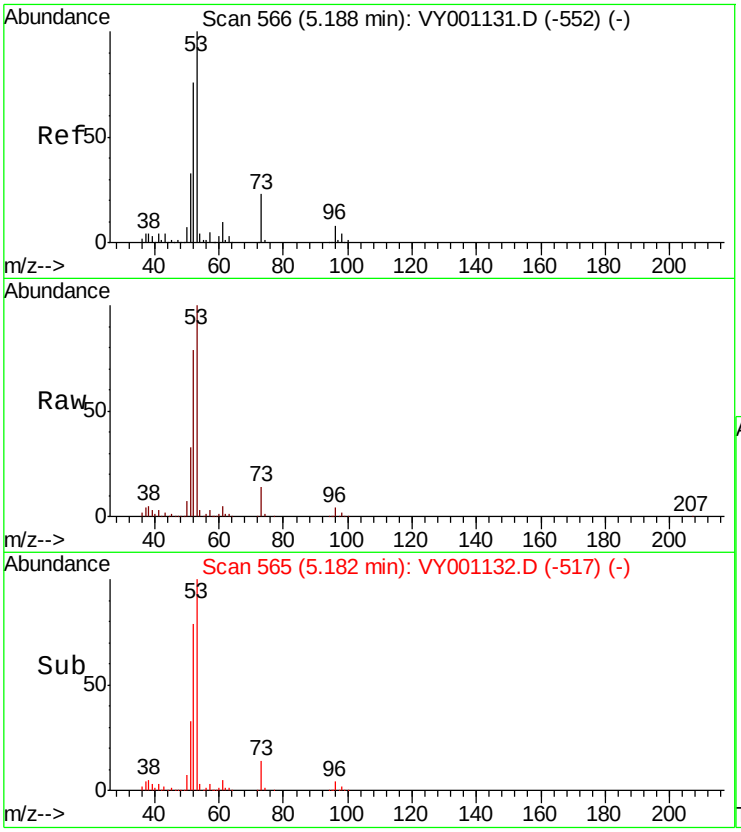


#14
Allyl chloride
Concen: 101.980 ug/l
RT: 4.49 min Scan# 452
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Tgt Ion: 41 Resp: 417582

Ion	Ratio	Lower	Upper
41	100		
39	62.9	50.1	75.1
76	52.7	42.1	63.1



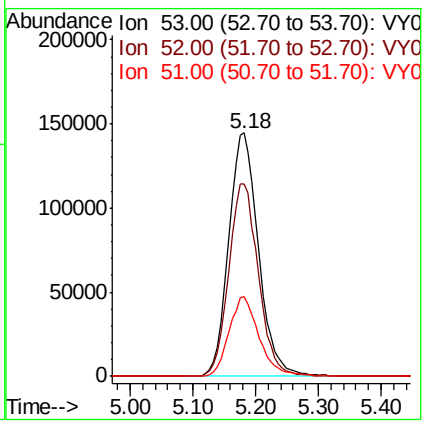


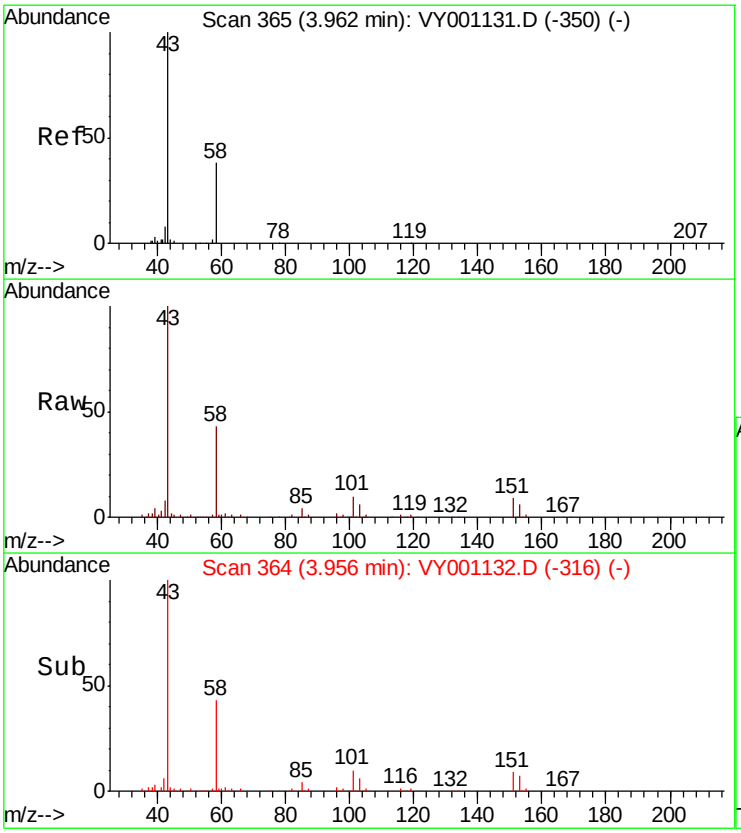
#15
Acrylonitrile
Concen: 520.730 ug/l
RT: 5.18 min Scan# 565
Delta R.T. -0.01 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 53 Resp: 474542

Ion	Ratio	Lower	Upper
53	100		
52	79.1	63.0	94.4
51	33.2	26.1	39.1

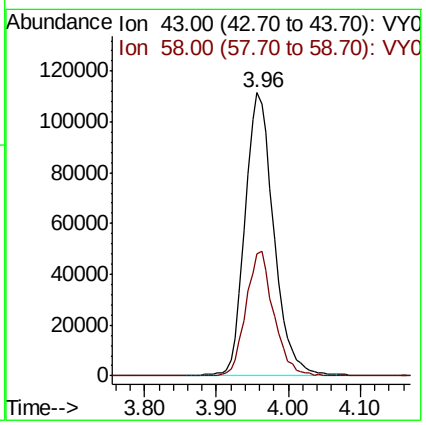


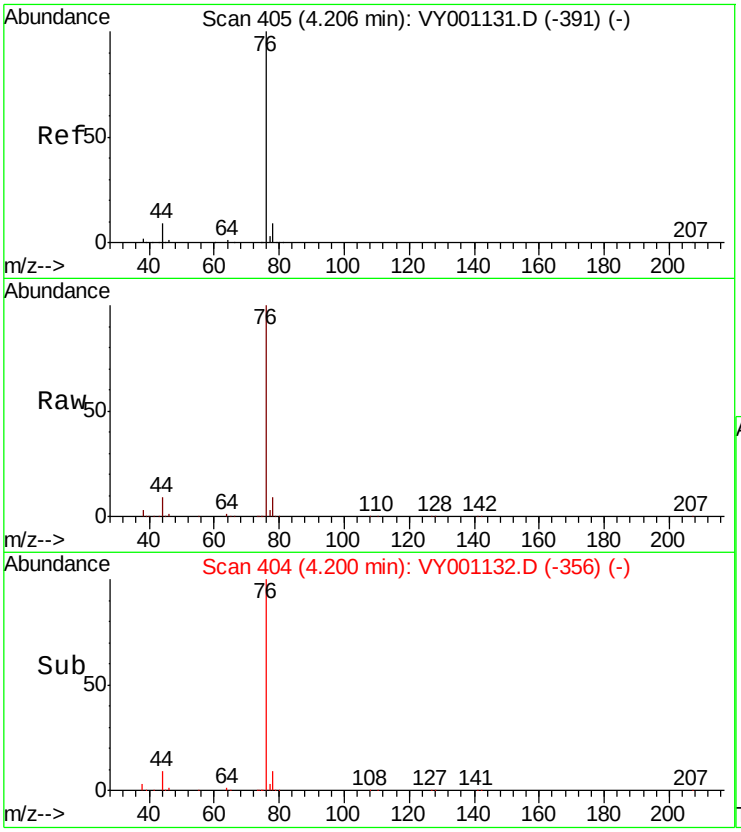


#16
Acetone
Concen: 519.888 ug/l
RT: 3.96 min Scan# 364
Delta R.T. -0.01 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Tgt Ion: 43 Resp: 309262

Ion	Ratio	Lower	Upper
43	100		
58	43.2	30.6	46.0



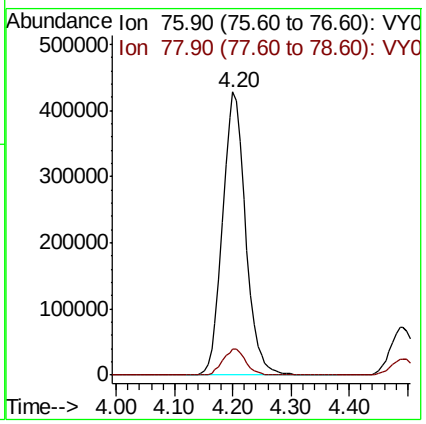


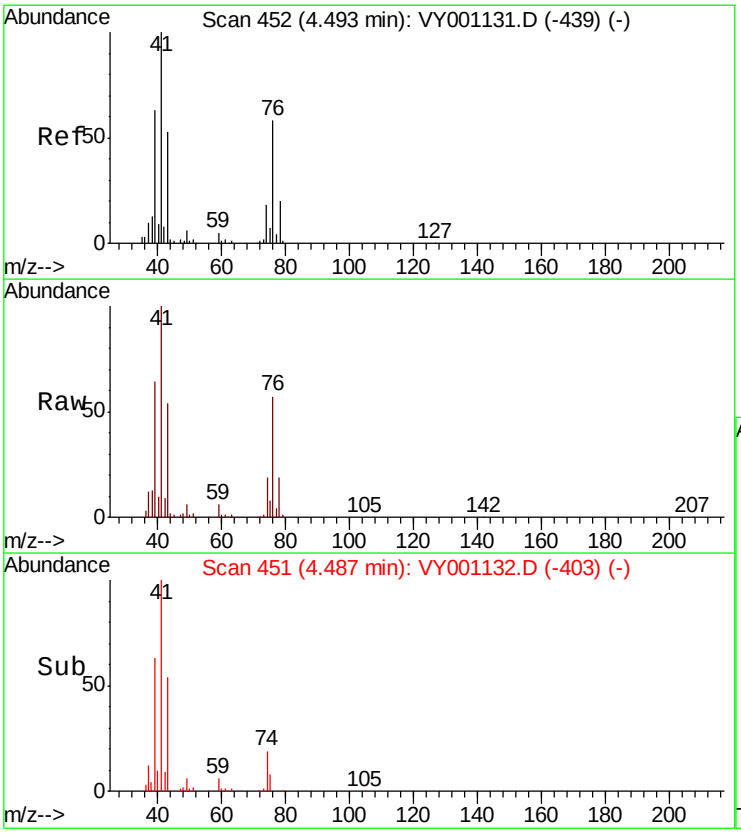
#17
Carbon Disulfide
Concen: 101.878 ug/l
RT: 4.20 min Scan# 404
Delta R.T. -0.01 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 1176289

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.4	11.0

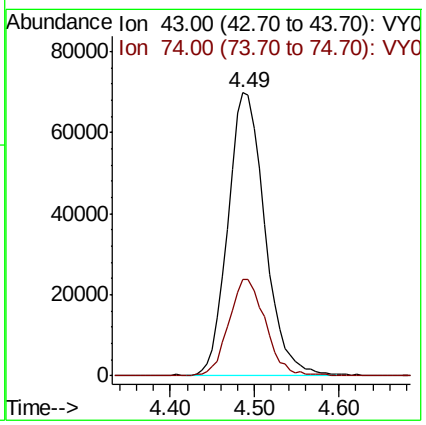


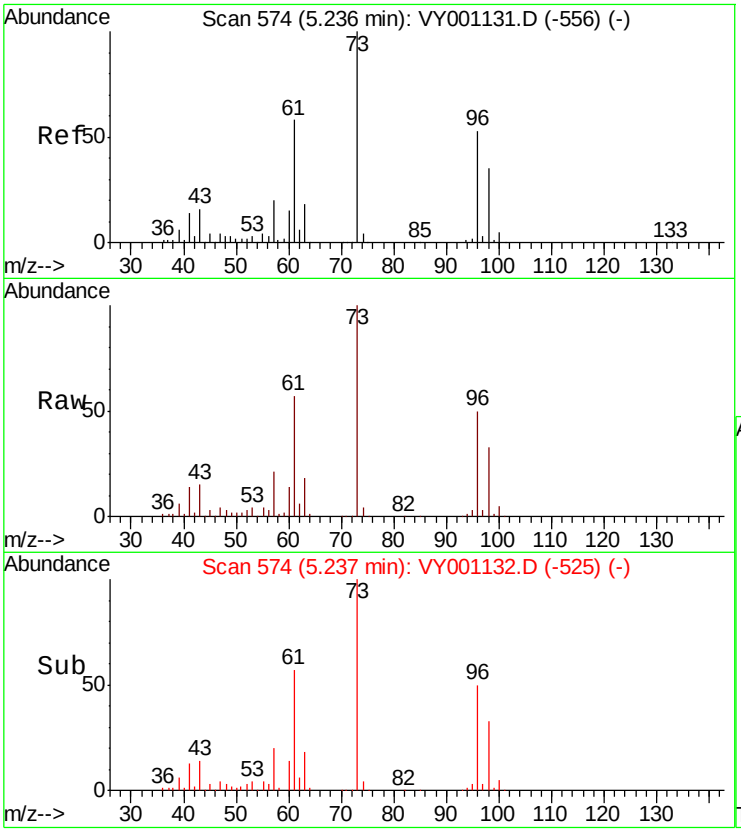


#18
Methyl Acetate
Concen: 101.008 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.01 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Tgt Ion: 43 Resp: 208600

Ion	Ratio	Lower	Upper
43	100		
74	33.9	27.3	40.9



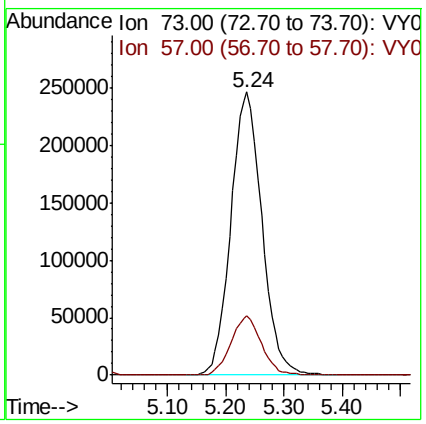


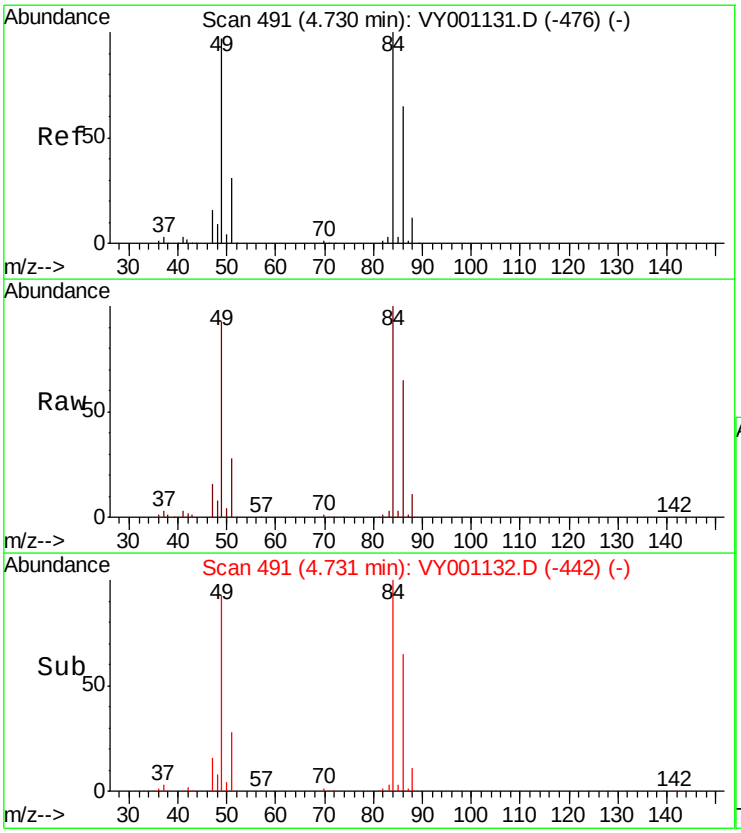
#19
Methyl tert-butyl Ether
Concen: 112.121 ug/l
RT: 5.24 min Scan# 574
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 73 Resp: 910574

Ion	Ratio	Lower	Upper
73	100		
57	20.9	16.3	24.5

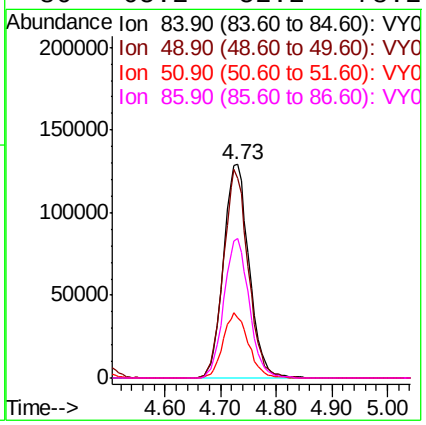


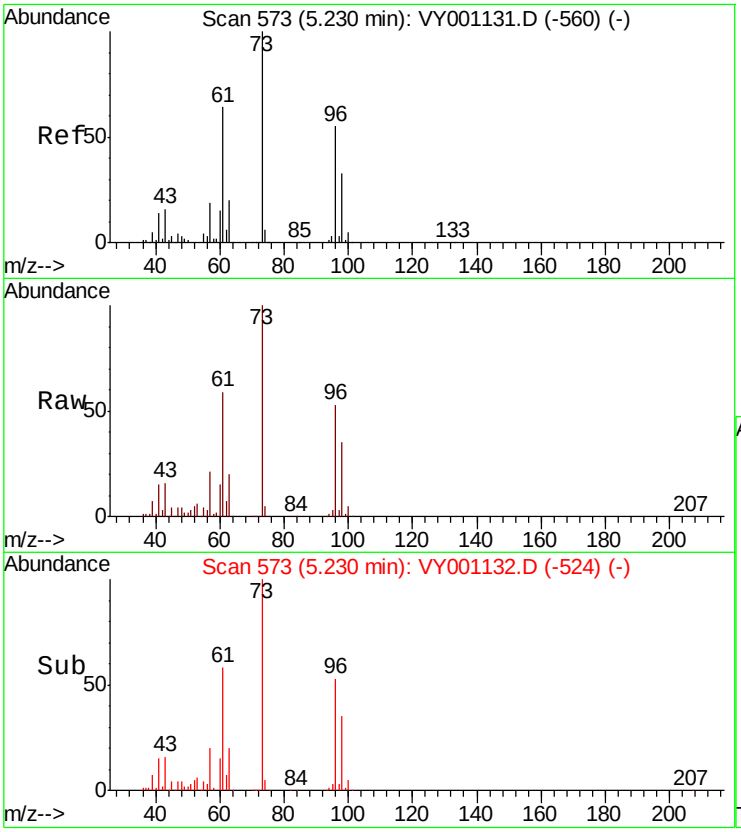


#20
Methylene Chloride
Concen: 104.358 ug/l
RT: 4.73 min Scan# 491
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Tgt Ion: 84 Resp: 410605

Ion	Ratio	Lower	Upper
84	100		
49	93.2	77.5	116.3
51	28.4	24.7	37.1
86	65.2	52.2	78.2



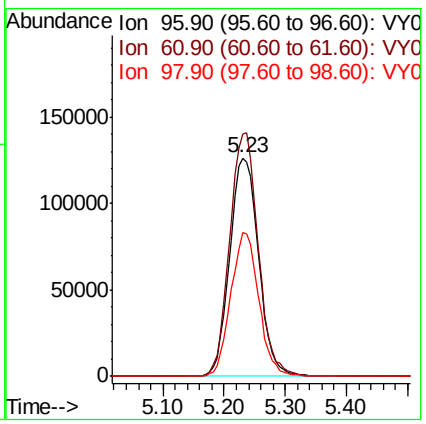


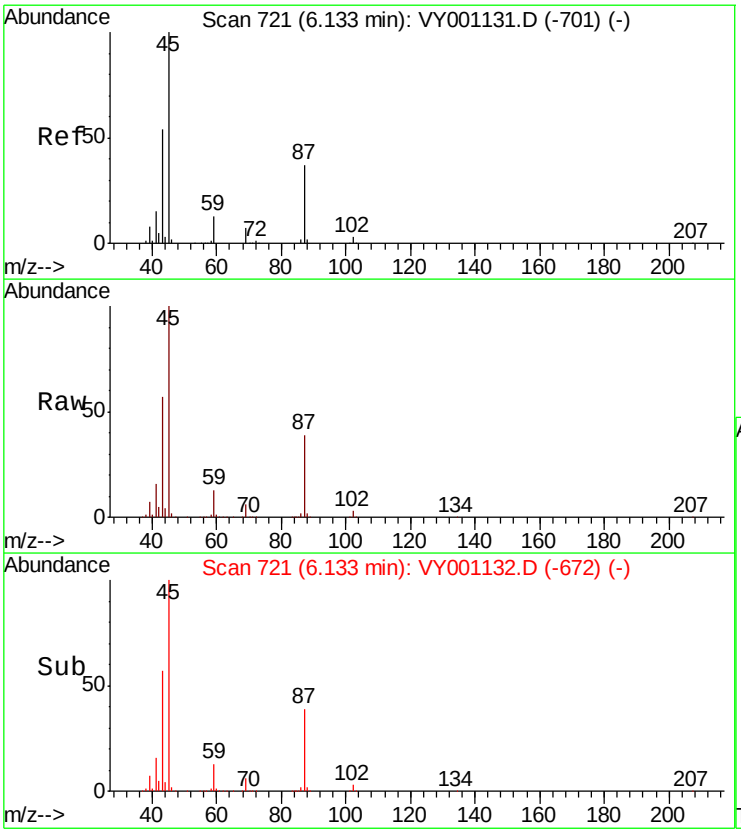
#21
trans-1,2-Dichloroethene
Concen: 109.639 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 410137

Ion	Ratio	Lower	Upper
96	100		
61	110.9	93.2	139.8
98	65.6	48.8	73.2

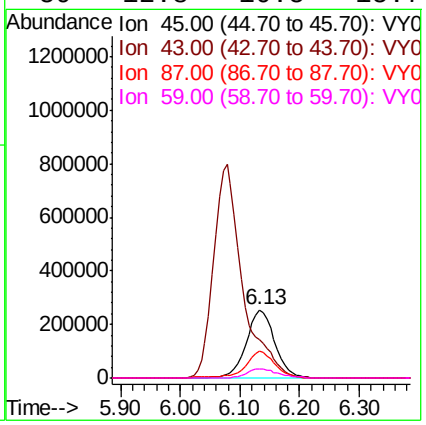


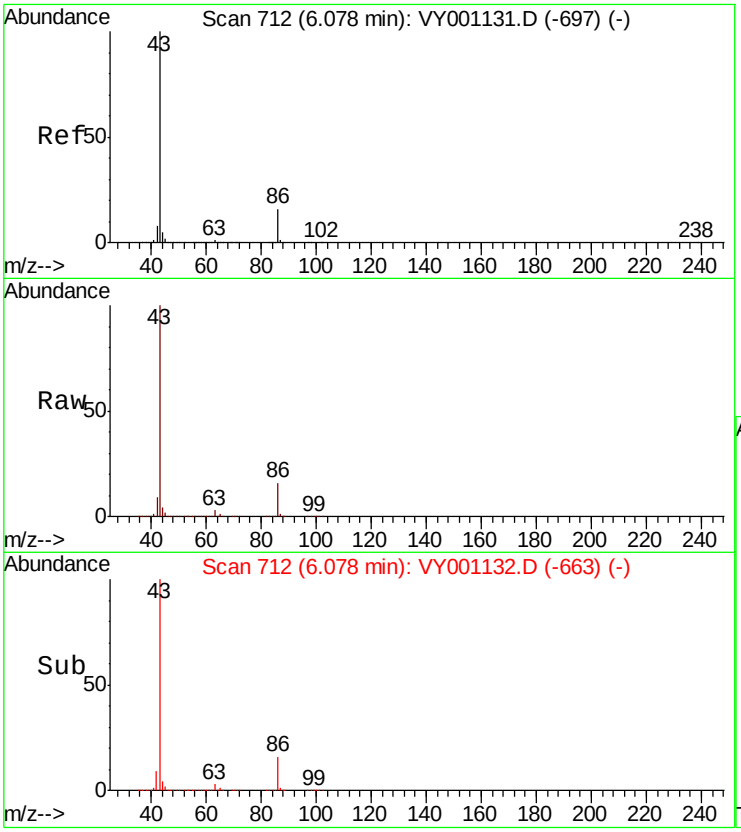


#22
Diisopropyl ether
Concen: 114.156 ug/l
RT: 6.13 min Scan# 721
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Tgt Ion: 45 Resp: 841841

Ion	Ratio	Lower	Upper
45	100		
43	56.2	43.7	65.5
87	38.4	30.0	45.0
59	12.8	10.5	15.7



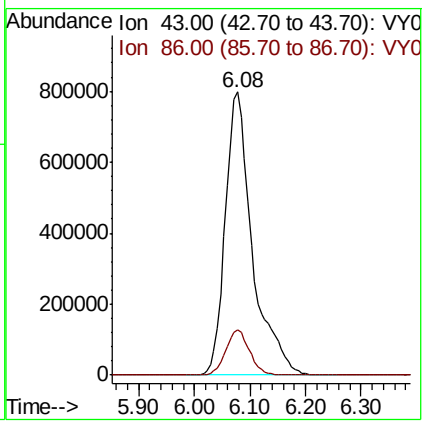


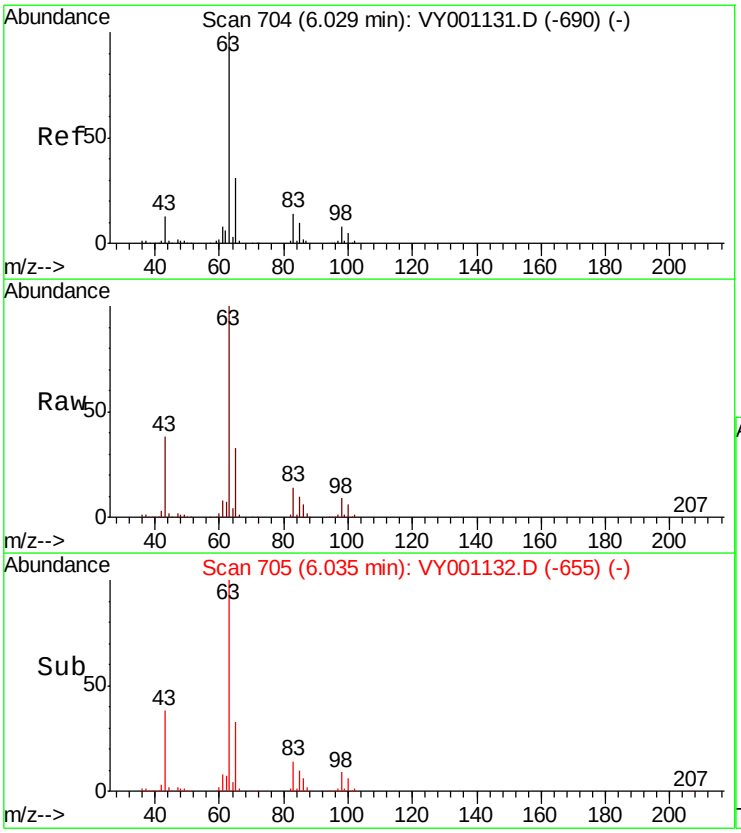
#23
Vinyl Acetate
Concen: 520.949 ug/l
RT: 6.08 min Scan# 712
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 2690953

Ion	Ratio	Lower	Upper
43	100		
86	16.0	12.6	18.8

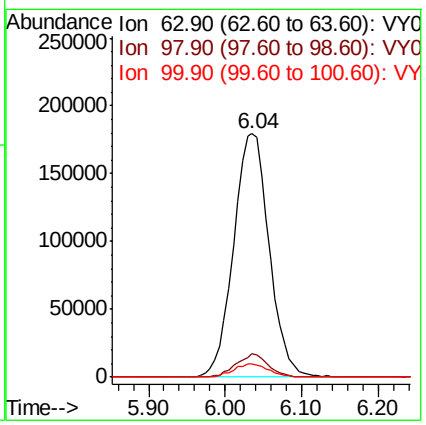


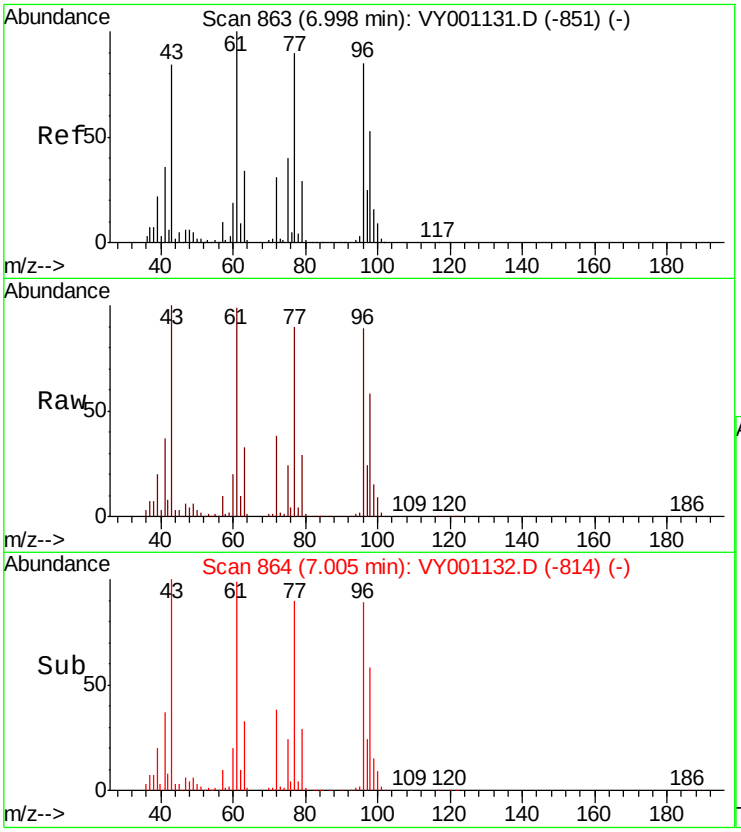


#24
1,1-Dichloroethane
Concen: 113.517 ug/l
RT: 6.04 min Scan# 705
Delta R.T. 0.01 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Tgt Ion: 63 Resp: 578670

Ion	Ratio	Lower	Upper
63	100		
98	9.4	4.1	12.3
100	5.7	2.5	7.6



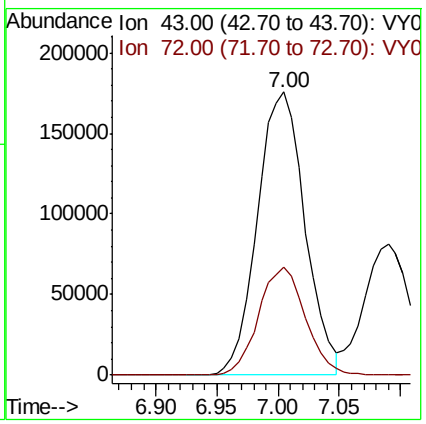


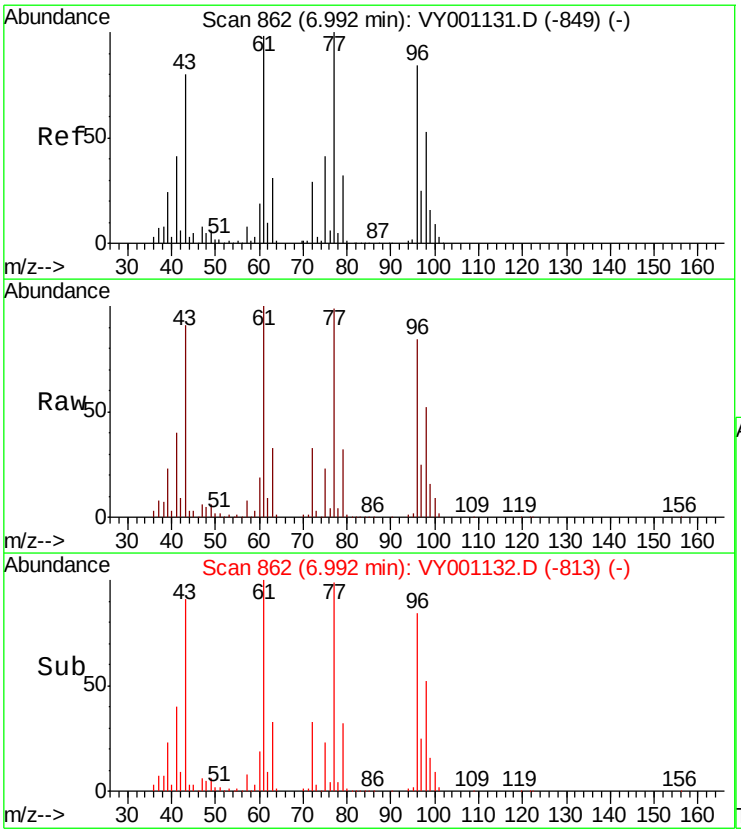
#25
2-Butanone
Concen: 505.728 ug/l
RT: 7.00 min Scan# 864
Delta R.T. 0.01 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 476152

Ion	Ratio	Lower	Upper
43	100		
72	38.3	29.5	44.3

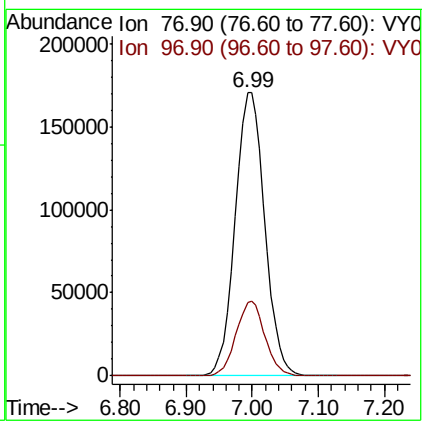


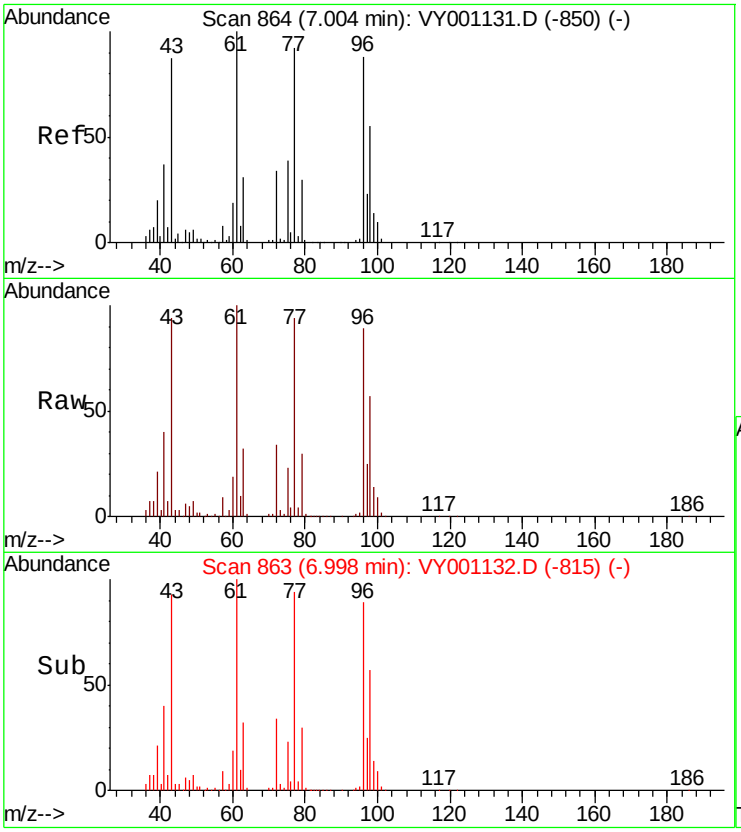


#26
2,2-Dichloropropane
Concen: 96.111 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Tgt Ion: 77 Resp: 528590

Ion	Ratio	Lower	Upper
77	100		
97	25.9	12.6	37.6



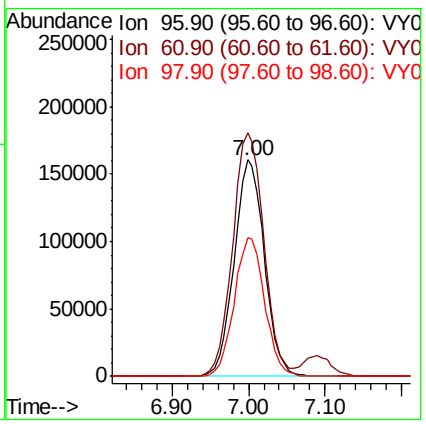


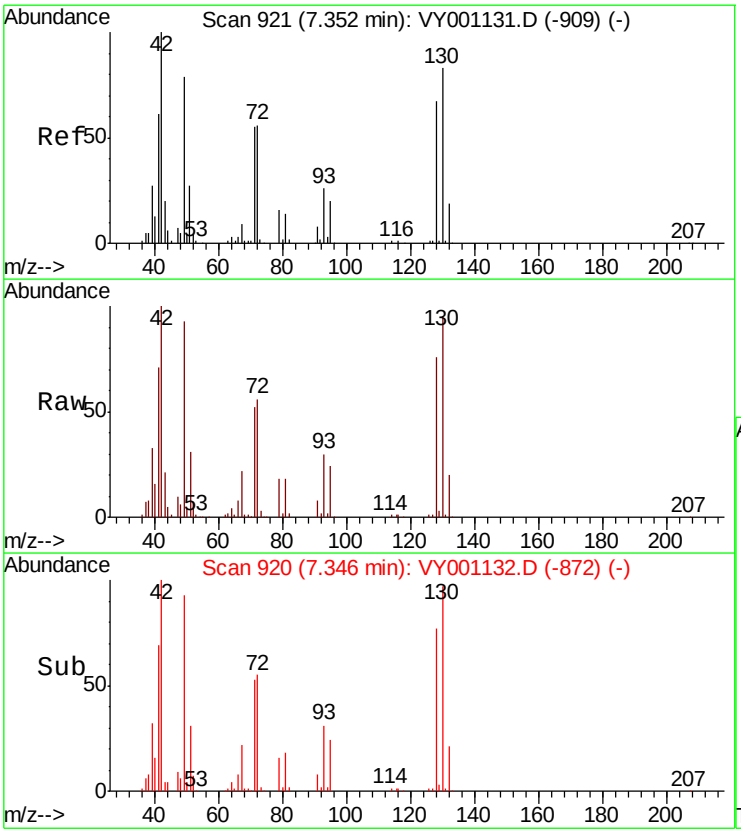
#27
cis-1,2-Dichloroethene
Concen: 99.773 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.01 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 438487

Ion	Ratio	Lower	Upper
96	100		
61	116.7	0.0	235.0
98	64.6	0.0	127.4

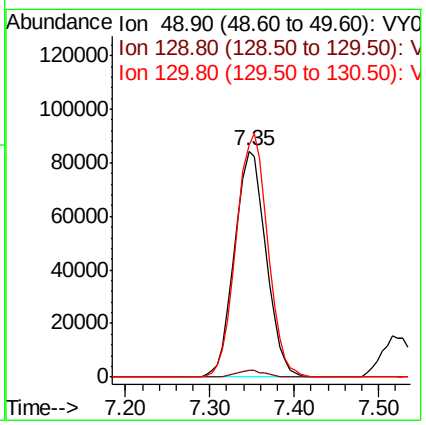


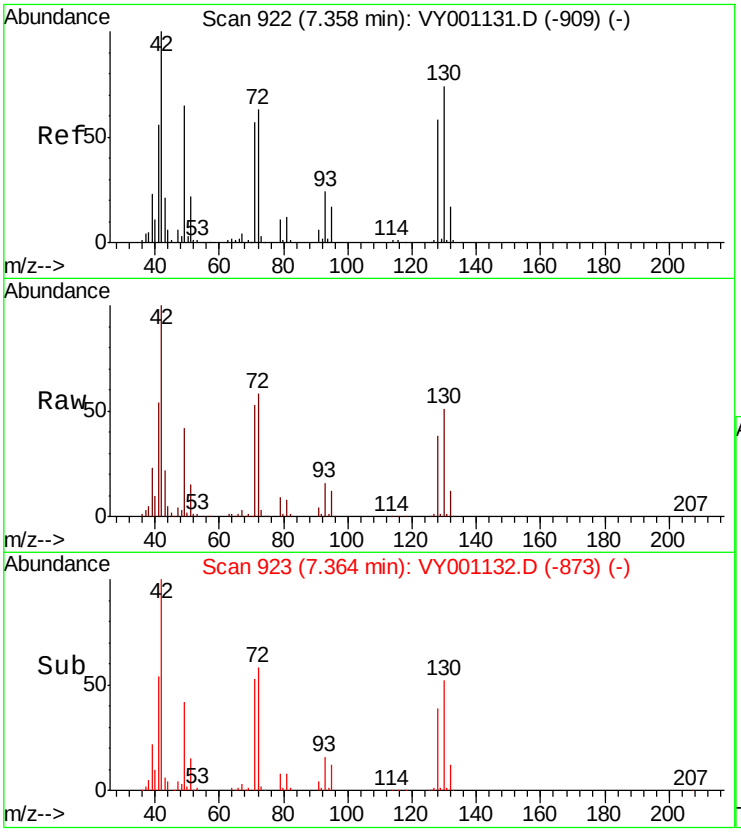


#28
Bromochloromethane
Concen: 111.691 ug/l
RT: 7.35 min Scan# 920
Delta R.T. -0.01 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Tgt Ion: 49 Resp: 213411

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	6.0
130	108.0	86.9	130.3



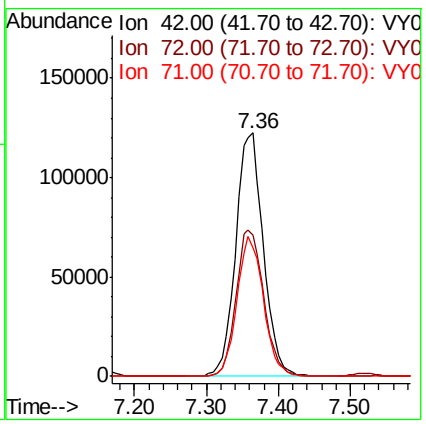


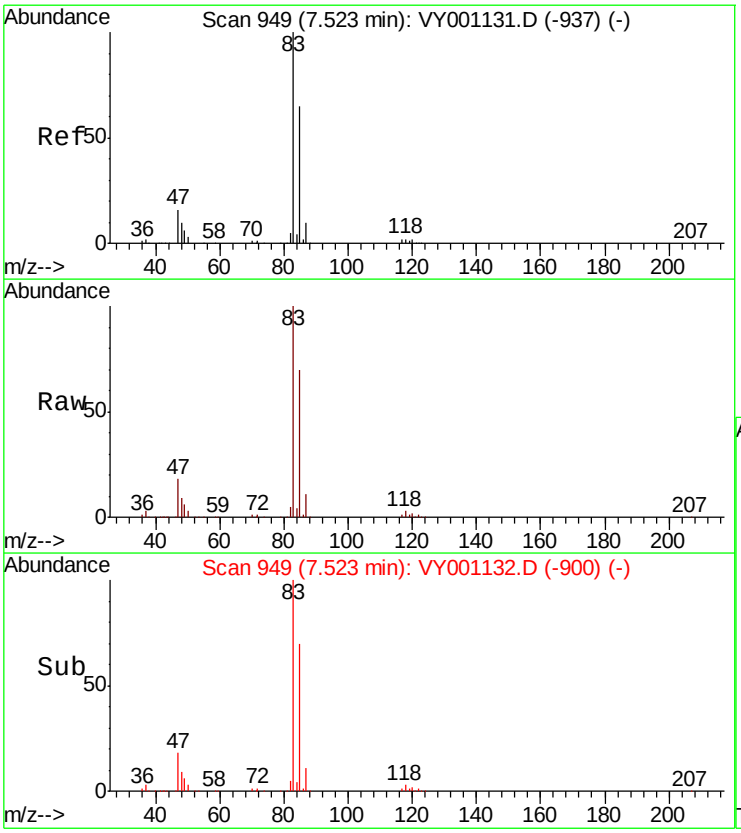
#29
Tetrahydrofuran
Concen: 513.155 ug/l
RT: 7.36 min Scan# 923
Delta R.T. 0.01 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 42 Resp: 324919

Ion	Ratio	Lower	Upper
42	100		
72	60.2	49.0	73.6
71	55.2	45.3	67.9

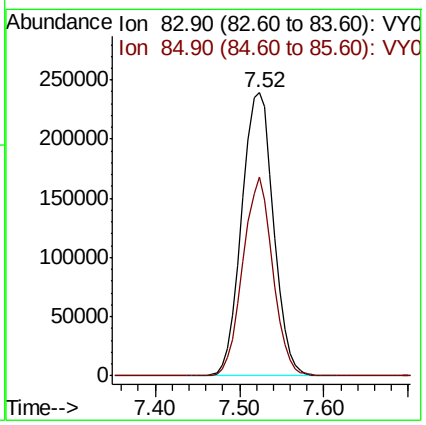


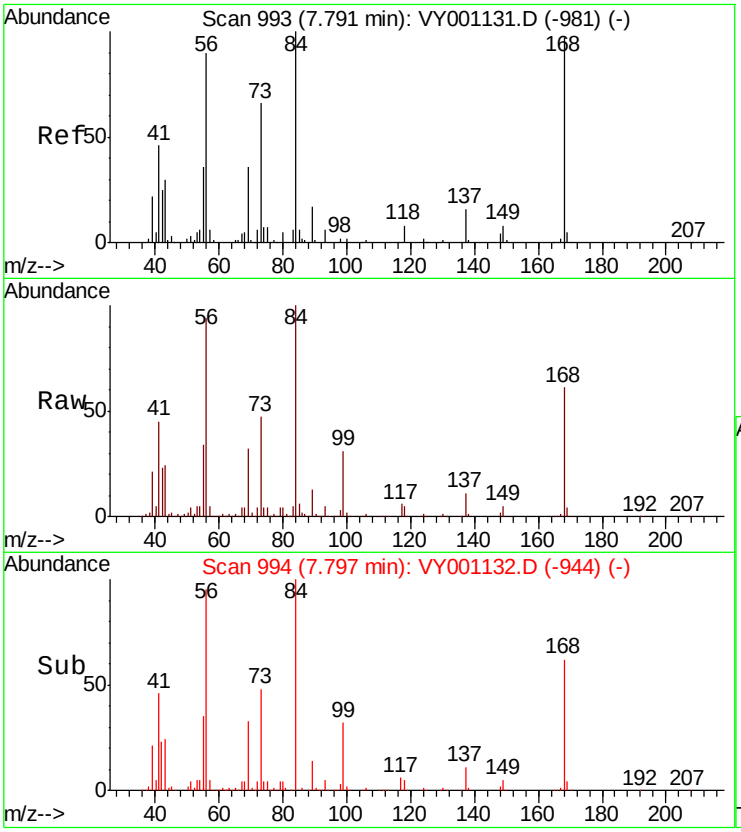


#30
Chloroform
Concen: 97.982 ug/l
RT: 7.52 min Scan# 949
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Tgt Ion: 83 Resp: 609694

Ion	Ratio	Lower	Upper
83	100		
85	70.3	52.0	78.0



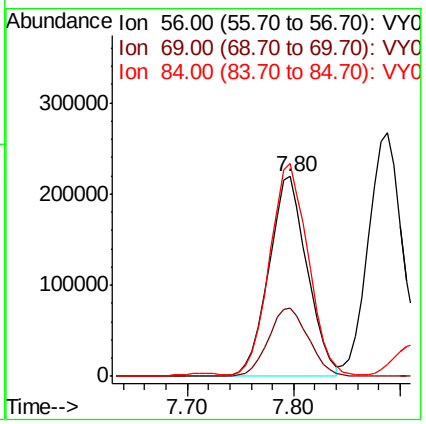


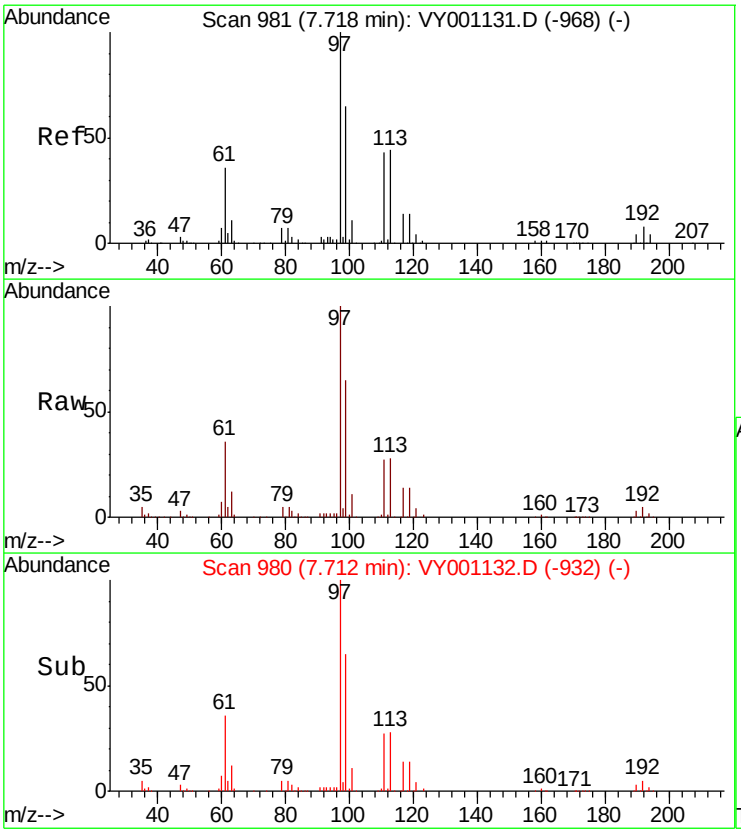
#31
Cyclohexane
Concen: 92.402 ug/l
RT: 7.80 min Scan# 994
Delta R.T. 0.01 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 56 Resp: 546170

Ion	Ratio	Lower	Upper
56	100		
69	34.3	32.0	48.0
84	105.5	89.1	133.7

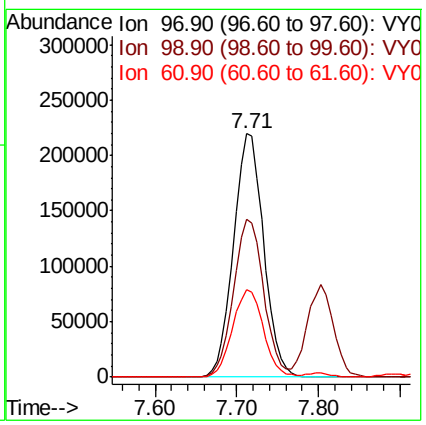


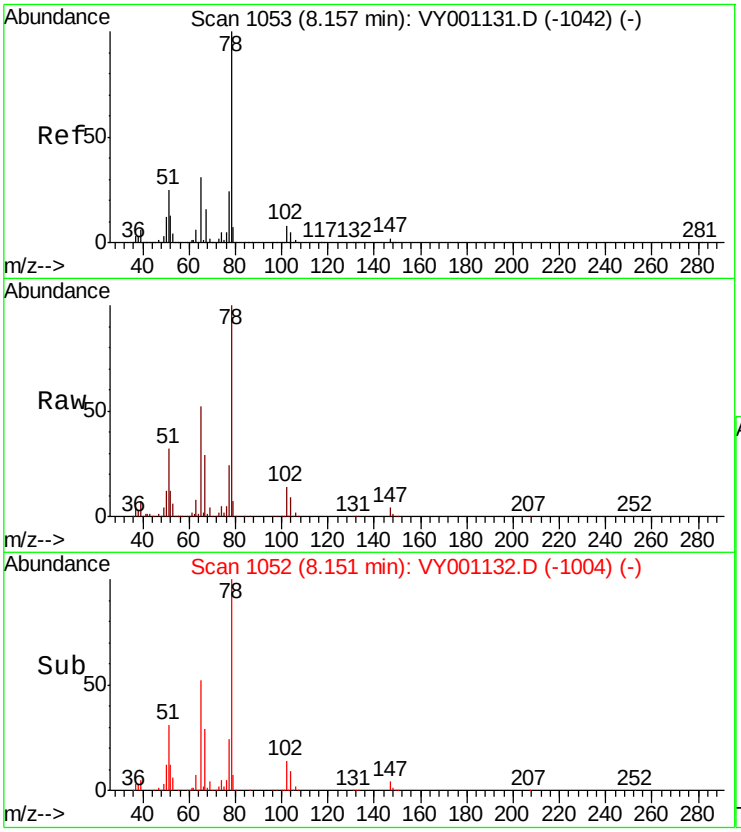


#32
1,1,1-Trichloroethane
Concen: 96.585 ug/l
RT: 7.71 min Scan# 980
Delta R.T. -0.01 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Tgt Ion: 97 Resp: 561034

Ion	Ratio	Lower	Upper
97	100		
99	64.8	51.0	76.6
61	36.6	29.2	43.8



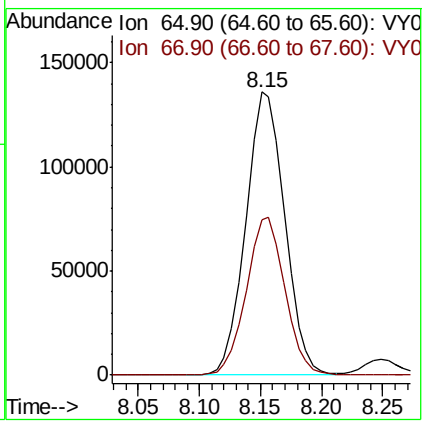


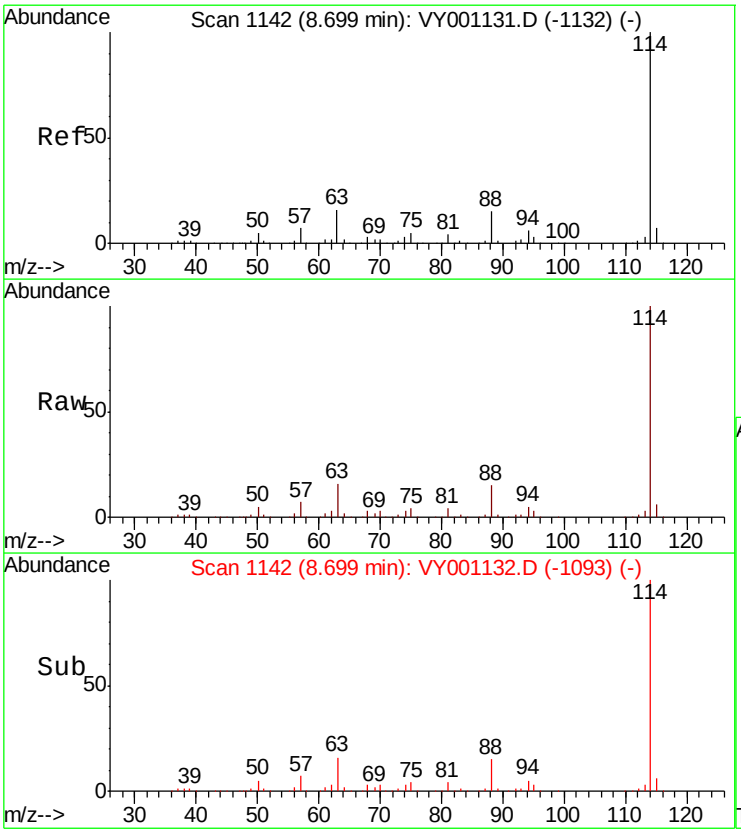
#33
1,2-Dichloroethane-d4
Concen: 100.782 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.01 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 65 Resp: 301289

Ion	Ratio	Lower	Upper
65	100		
67	55.2	0.0	110.6

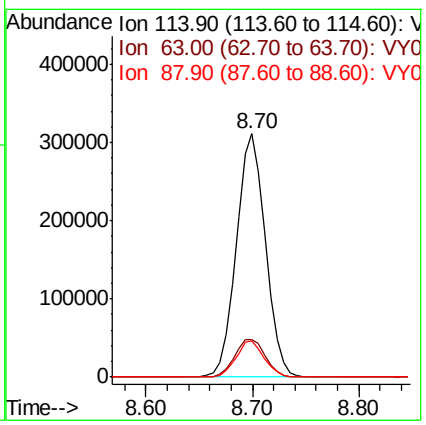


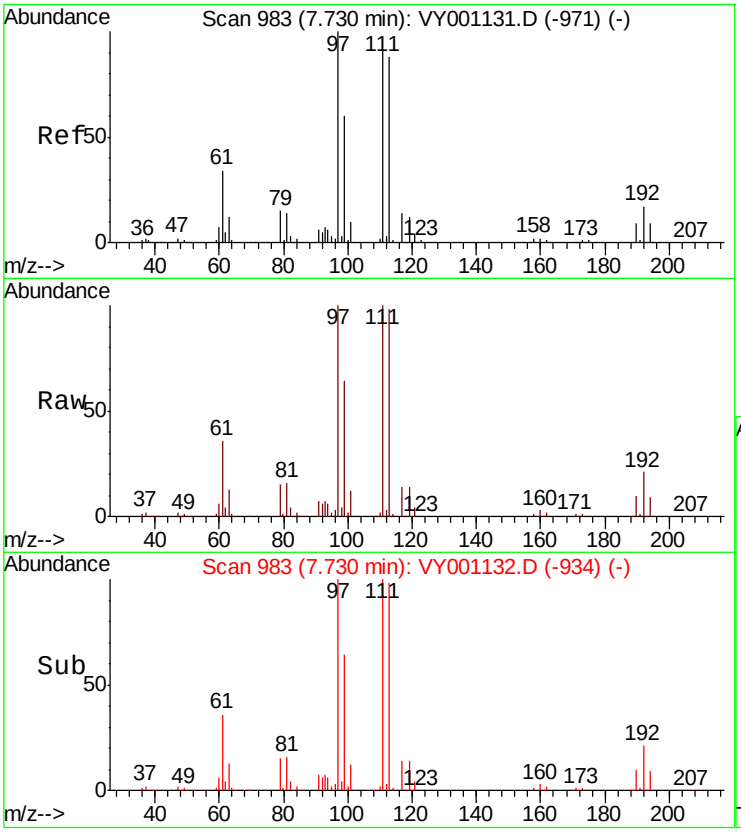


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Tgt Ion:114 Resp: 597047

Ion	Ratio	Lower	Upper
114	100		
63	15.5	0.0	33.0
88	14.8	0.0	30.0



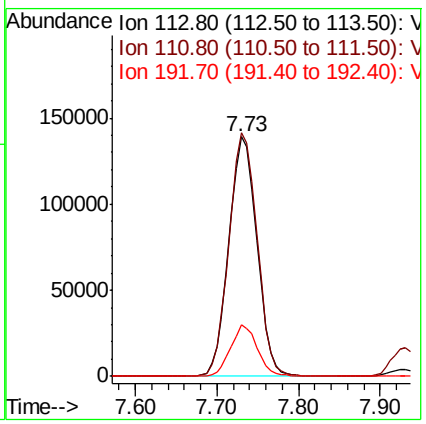


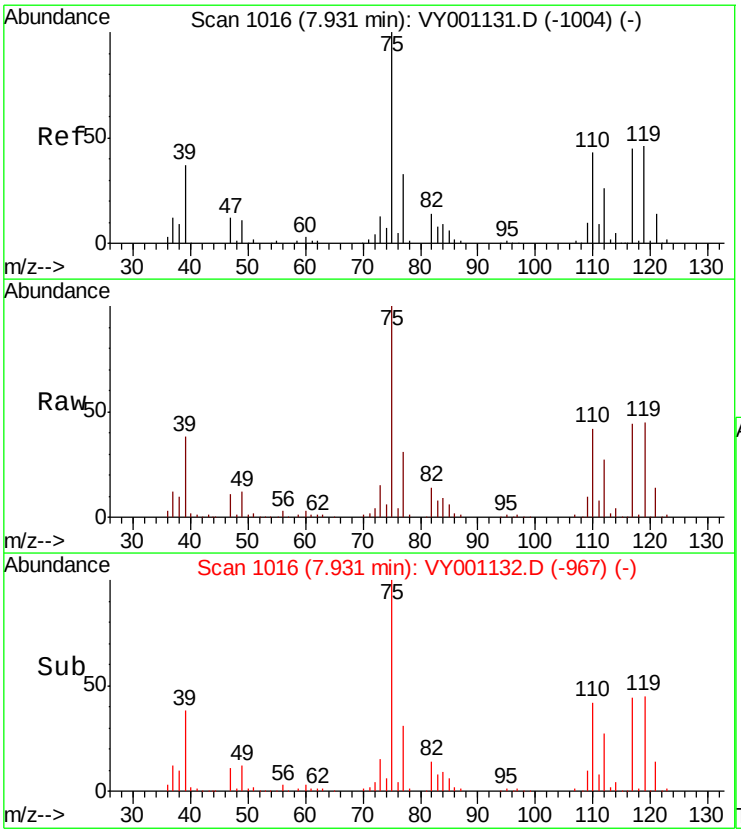
#35
Dibromofluoromethane
Concen: 97.135 ug/l
RT: 7.73 min Scan# 983
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:113 Resp: 329782

Ion	Ratio	Lower	Upper
113	100		
111	102.2	81.0	121.4
192	20.3	16.4	24.6

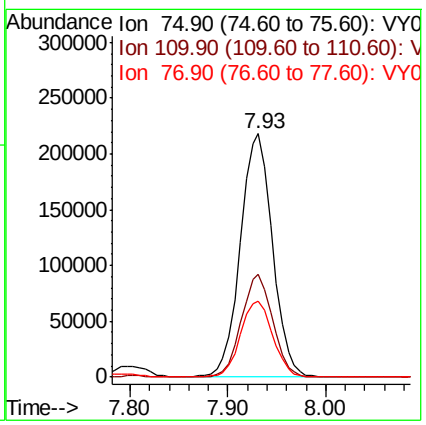


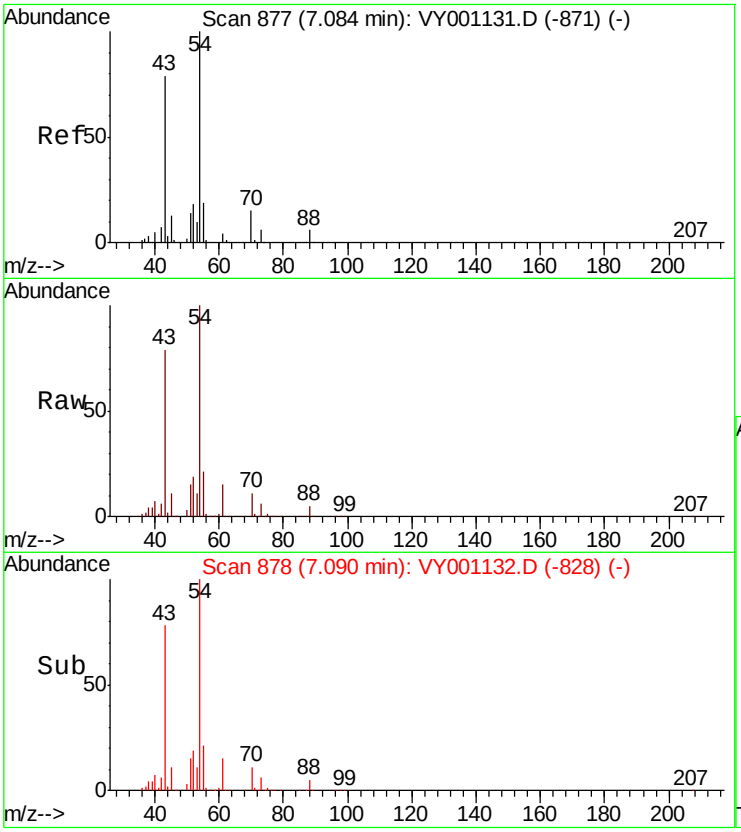


#36
1,1-Dichloropropene
Concen: 95.667 ug/l
RT: 7.93 min Scan# 1016
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Tgt Ion: 75 Resp: 498312

Ion	Ratio	Lower	Upper
75	100		
110	41.1	20.6	61.8
77	31.5	25.7	38.5



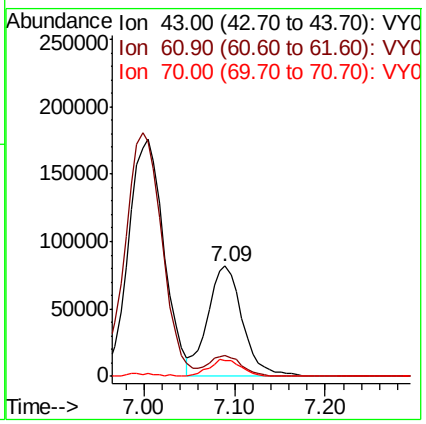


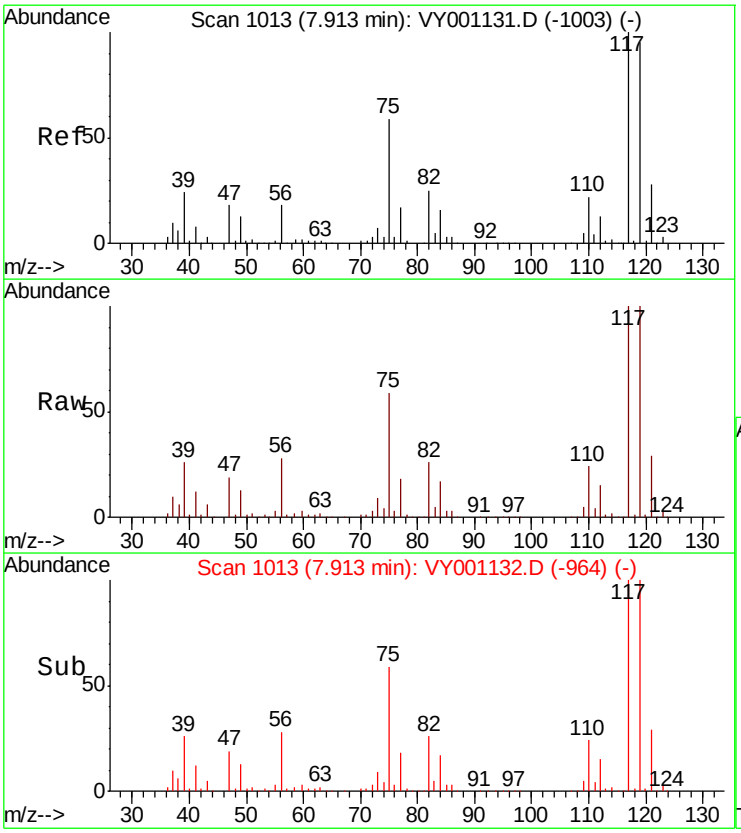
#37
Ethyl Acetate
Concen: 101.395 ug/l
RT: 7.09 min Scan# 878
Delta R.T. 0.01 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 219690

Ion	Ratio	Lower	Upper
43	100		
61	18.0	14.4	21.6
70	14.4	11.5	17.3

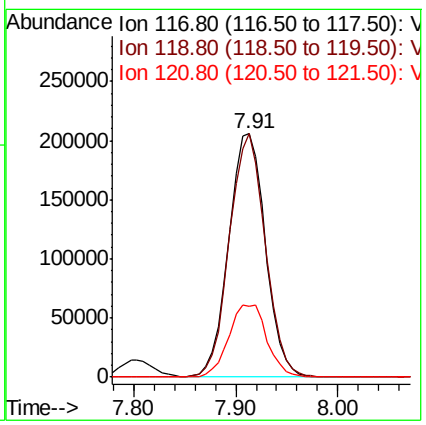


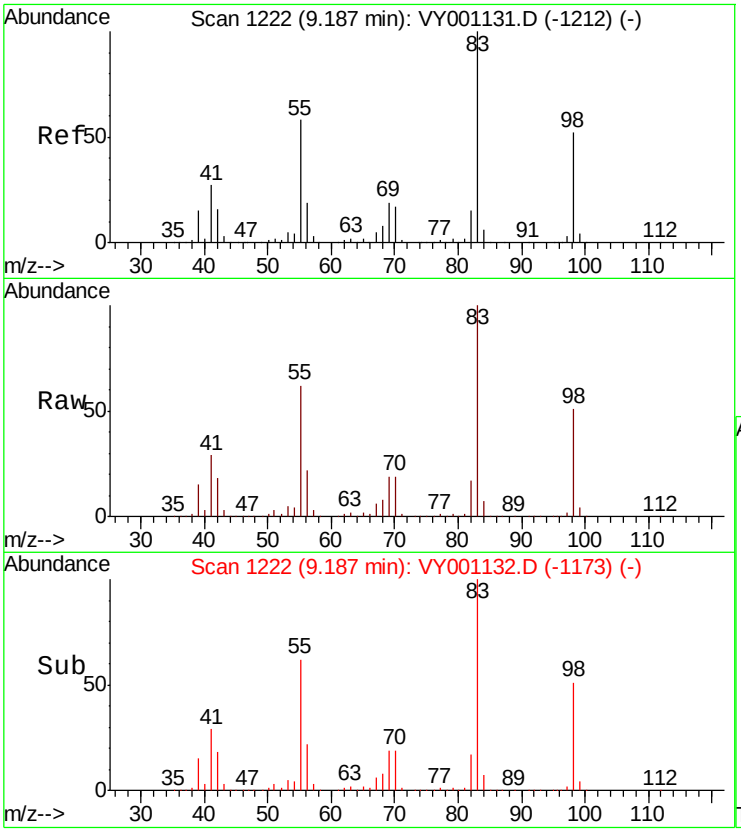


#38
Carbon Tetrachloride
Concen: 94.694 ug/l
RT: 7.91 min Scan# 1013
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Tgt Ion:117 Resp: 512510

Ion	Ratio	Lower	Upper
117	100		
119	99.8	75.8	113.6
121	29.0	22.5	33.7



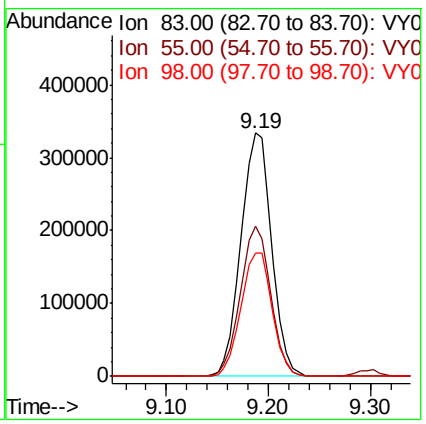


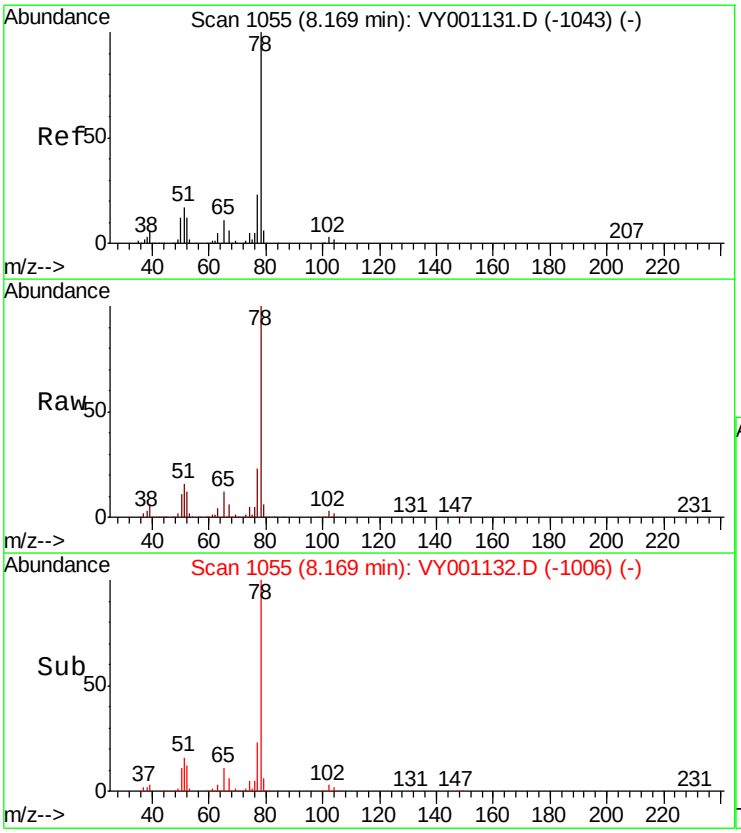
#39
Methylcyclohexane
Concen: 96.959 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 699727

Ion	Ratio	Lower	Upper
83	100		
55	61.9	46.4	69.6
98	50.8	41.5	62.3

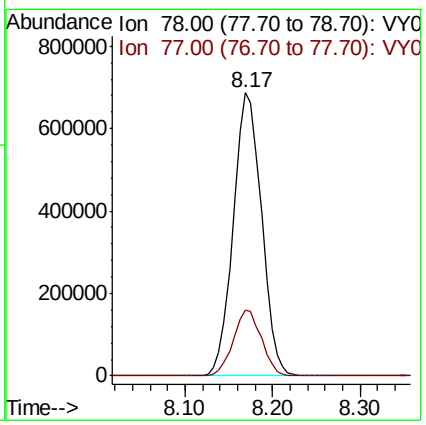


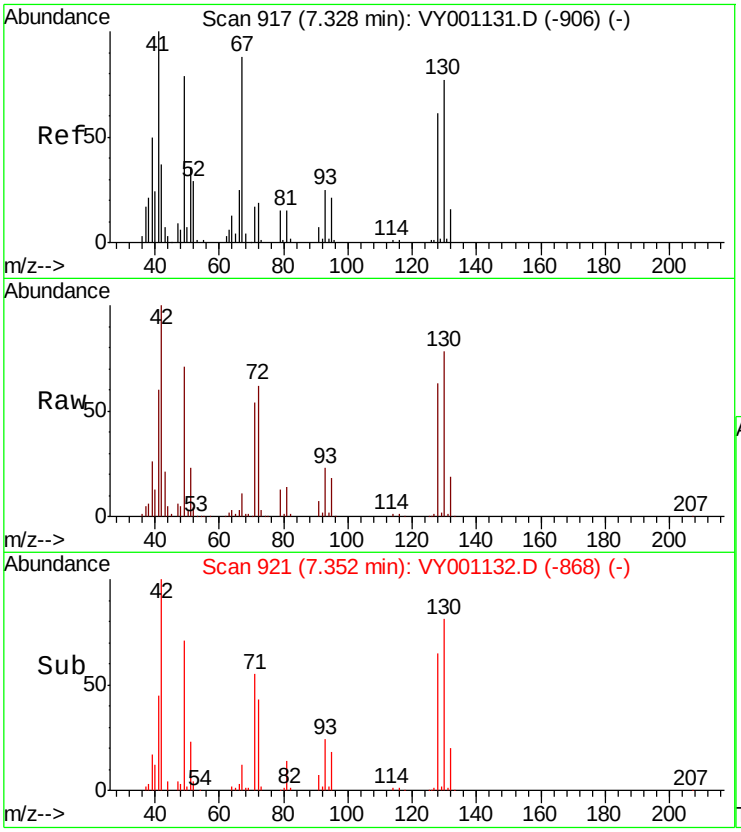


#40
Benzene
Concen: 96.303 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Tgt Ion: 78 Resp: 1544390

Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.8	28.2



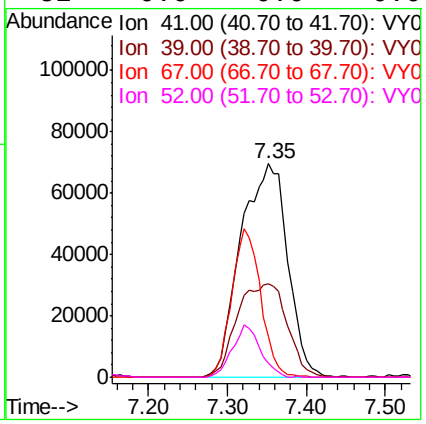


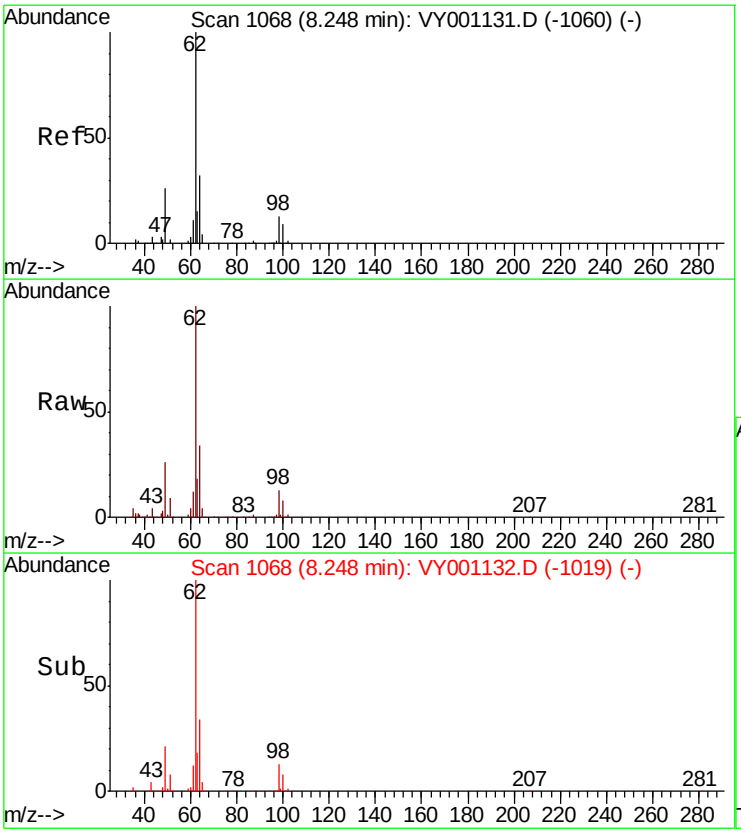
#41
Methacrylonitrile
Concen: 259.151 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.03 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 41 Resp: 287305

Ion	Ratio	Lower	Upper
41	100		
39	46.6	122.9	184.3#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

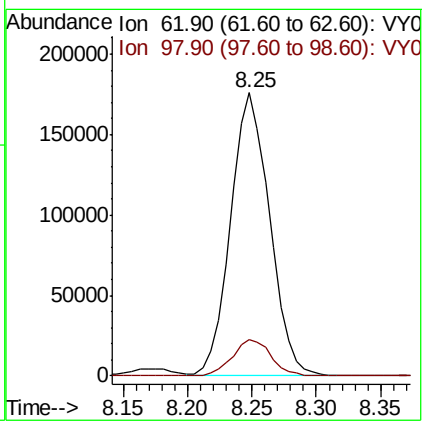


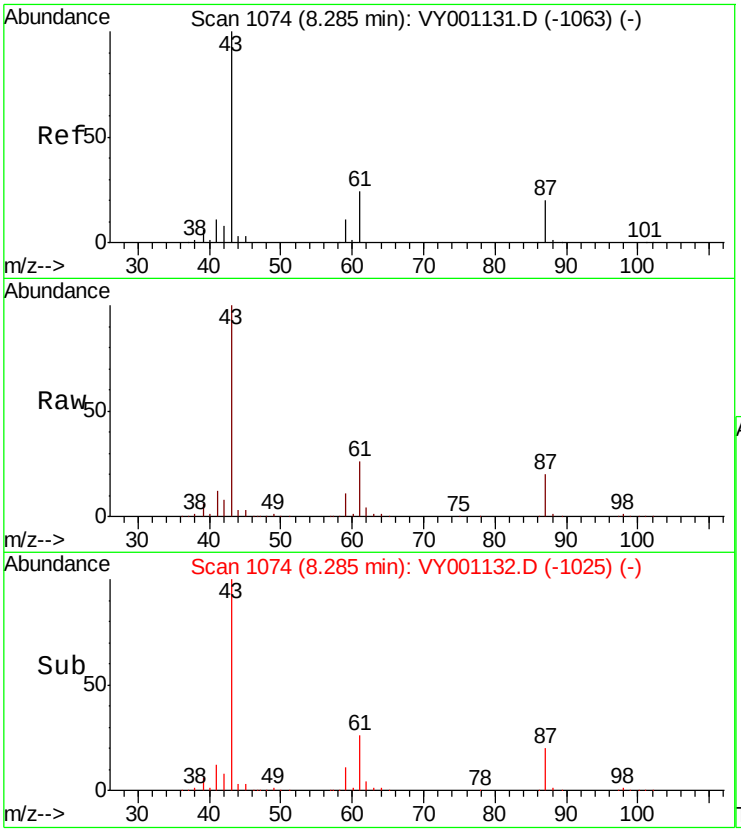


#42
1,2-Dichloroethane
Concen: 96.697 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Tgt Ion: 62 Resp: 369065

Ion	Ratio	Lower	Upper
62	100		
98	12.7	0.0	24.4



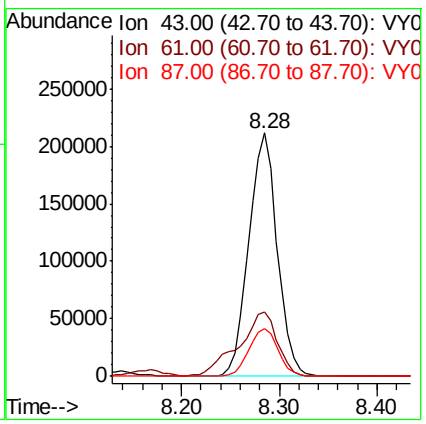


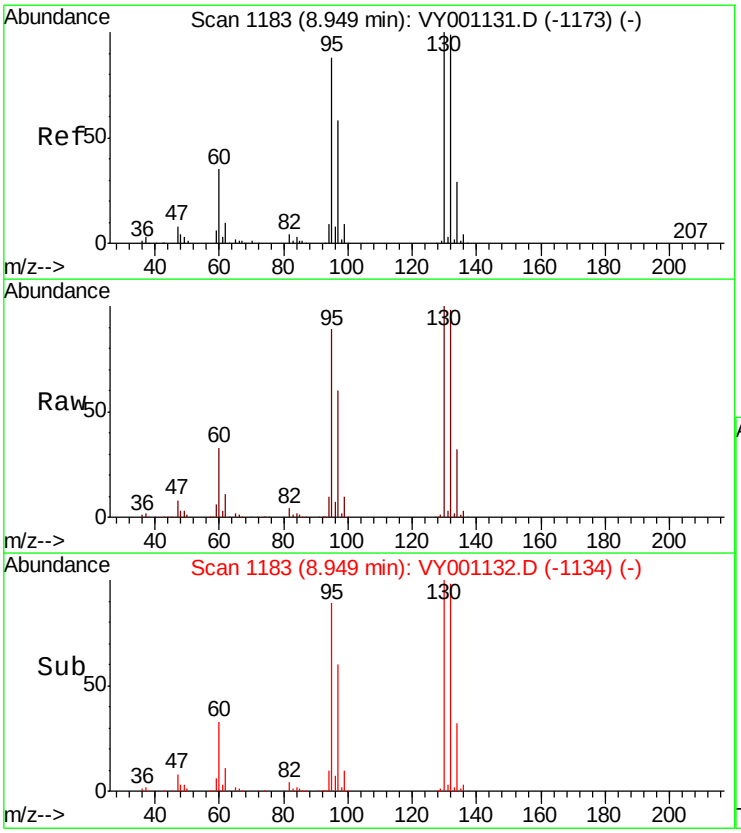
#43
Isopropyl Acetate
Concen: 100.491 ug/l
RT: 8.28 min Scan# 1074
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 427806

Ion	Ratio	Lower	Upper
43	100		
61	36.2	29.1	43.7
87	20.3	15.4	23.2

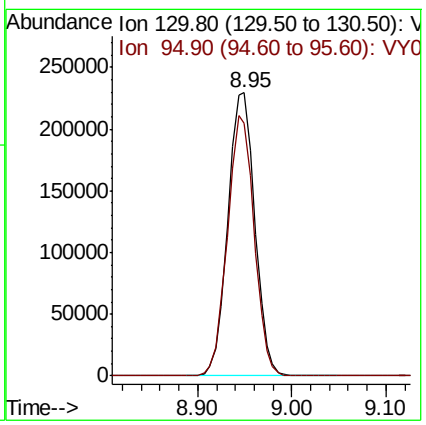


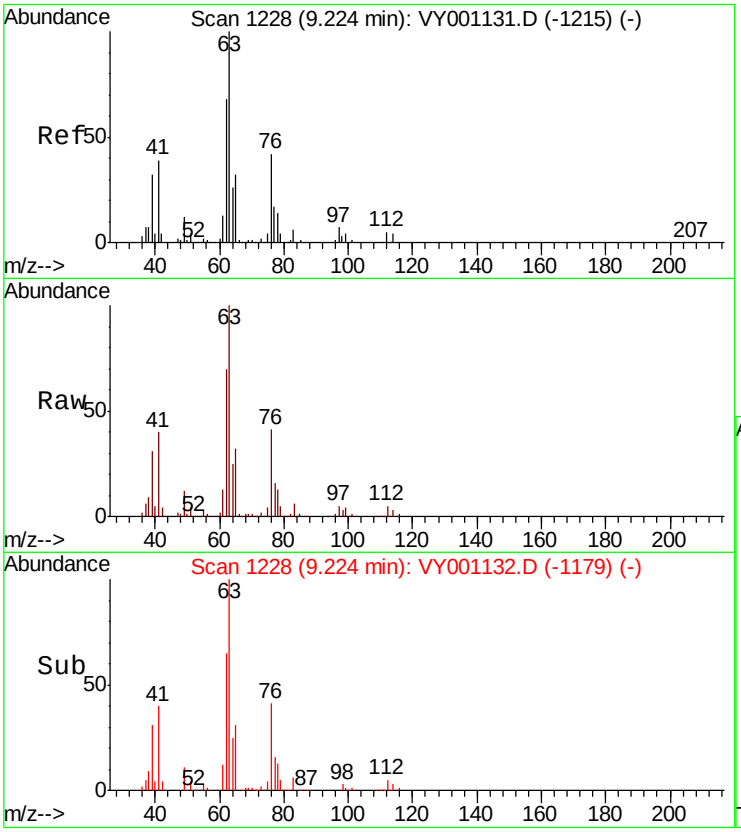


#44
Trichloroethene
Concen: 95.092 ug/l
RT: 8.95 min Scan# 1183
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Tgt Ion:130 Resp: 456276

Ion	Ratio	Lower	Upper
130	100		
95	89.5	0.0	176.8



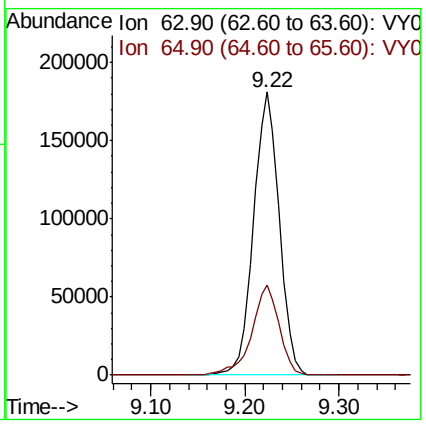


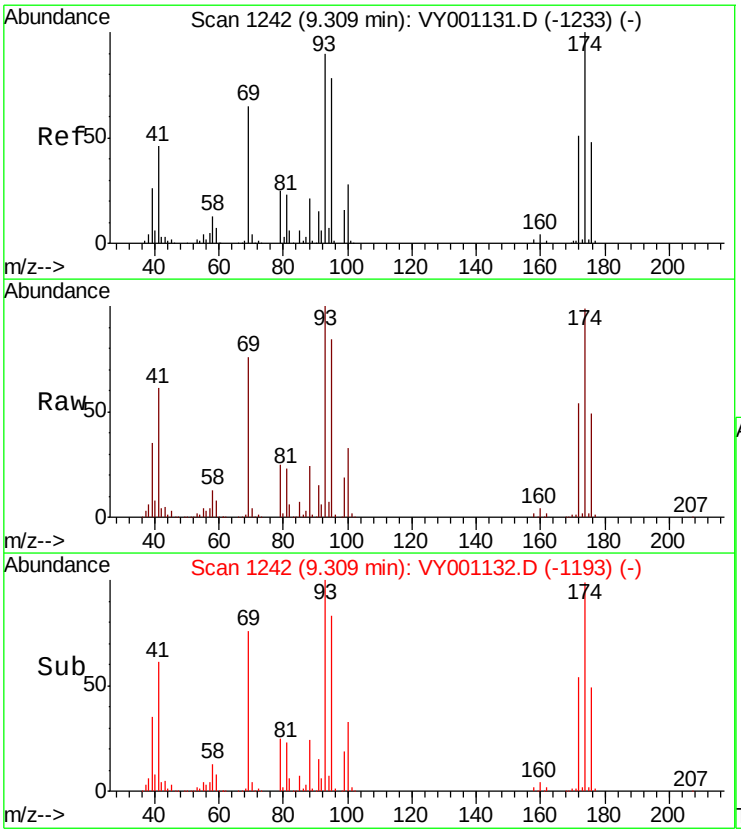
#45
1,2-Dichloropropane
Concen: 97.642 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 347784

Ion	Ratio	Lower	Upper
63	100		
65	31.8	25.6	38.4

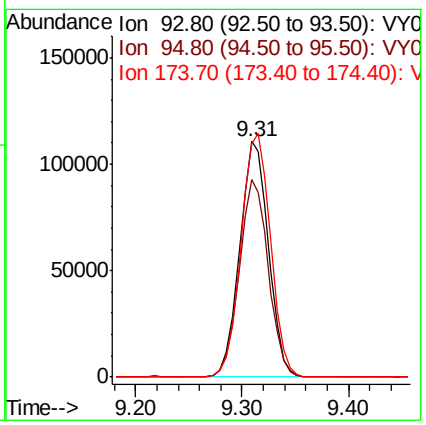


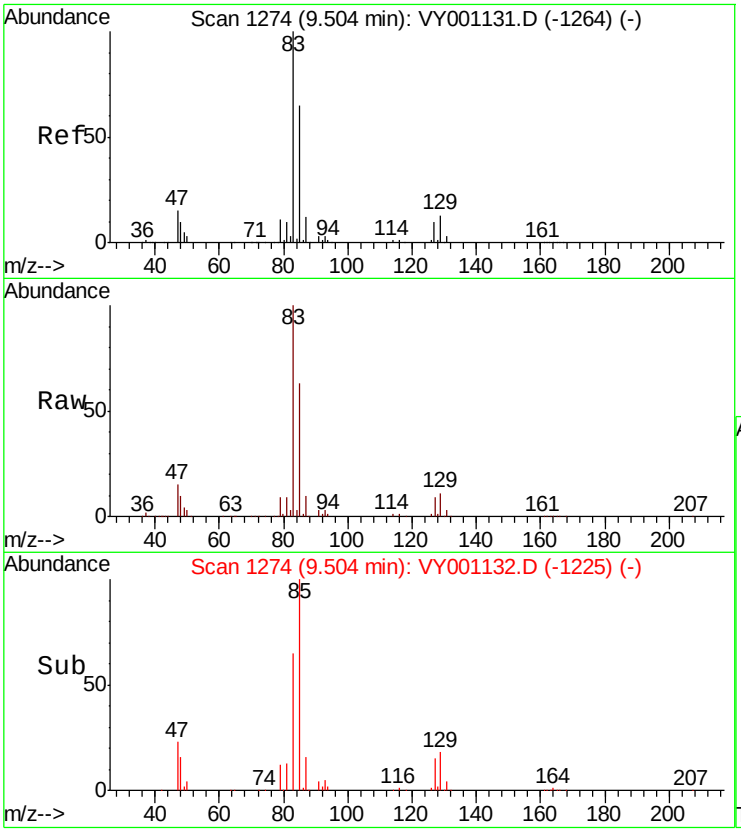


#46
Dibromomethane
Concen: 99.997 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Tgt Ion: 93 Resp: 209786

Ion	Ratio	Lower	Upper
93	100		
95	84.3	68.7	103.1
174	105.7	88.0	132.0



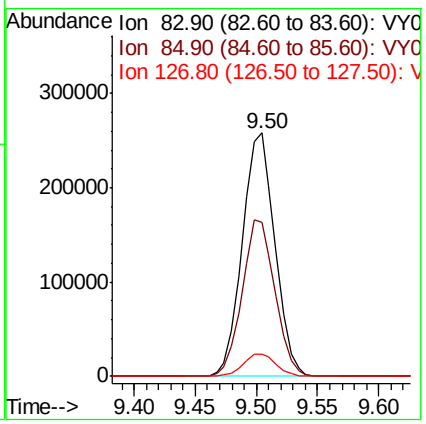


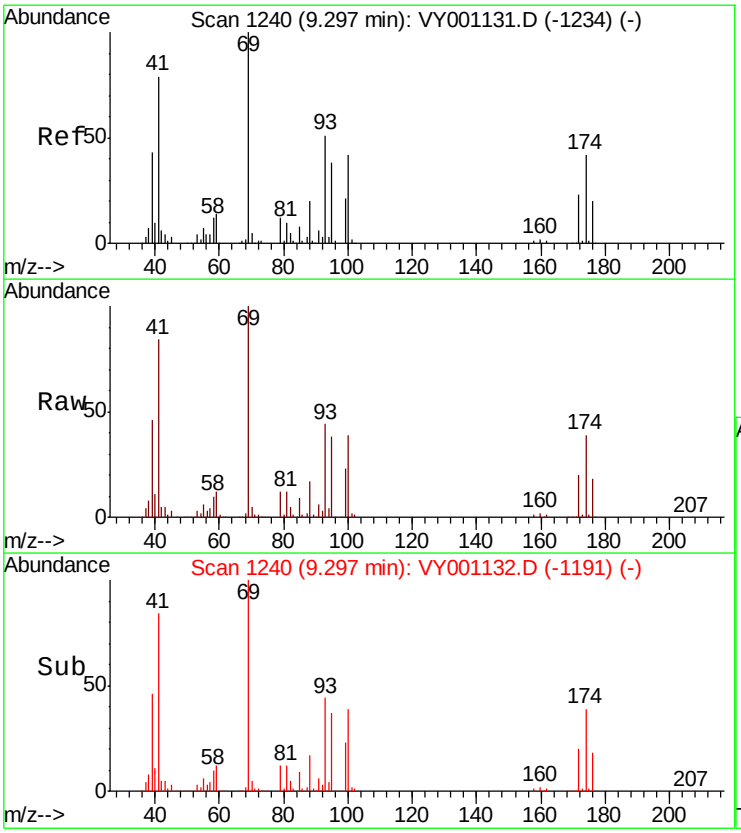
#47
Bromodichloromethane
Concen: 101.151 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 477445

Ion	Ratio	Lower	Upper
83	100		
85	63.1	51.7	77.5
127	9.3	7.6	11.4

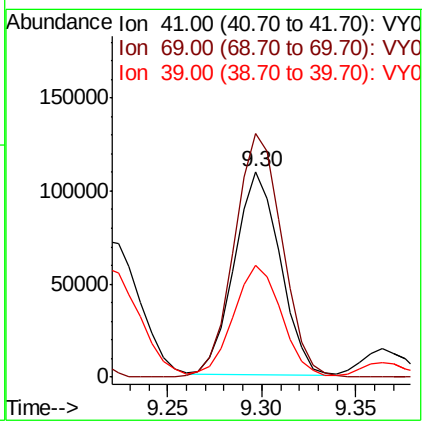


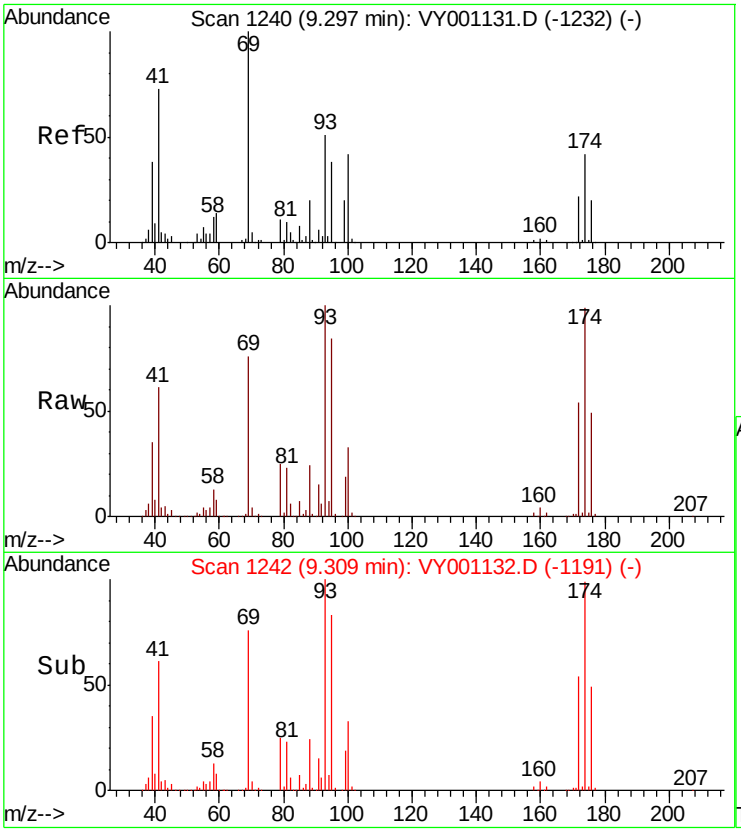


#48
Methyl methacrylate
Concen: 100.952 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Tgt Ion: 41 Resp: 183081

Ion	Ratio	Lower	Upper
41	100		
69	126.1	100.3	150.5
39	58.4	47.6	71.4



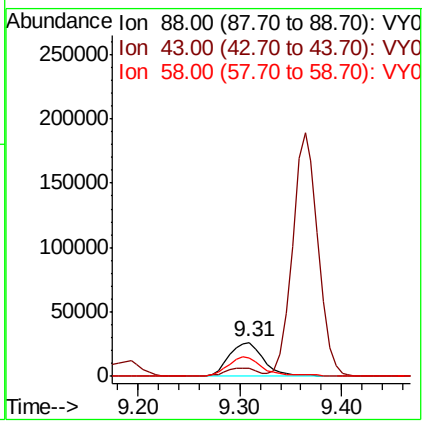


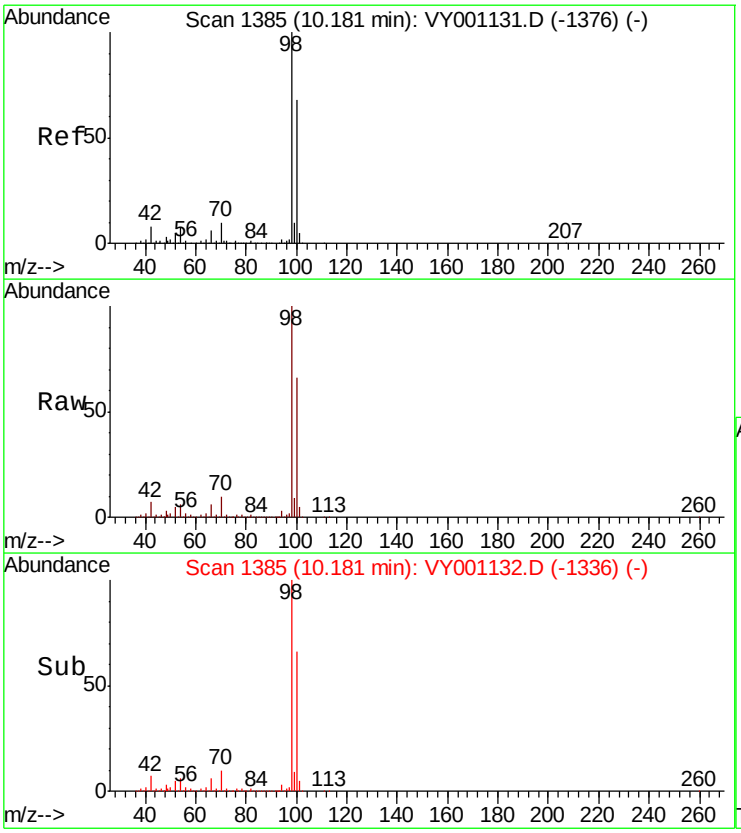
#49
1,4-Dioxane
Concen: 1979.241 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.01 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 88 Resp: 62455

Ion	Ratio	Lower	Upper
88	100		
43	21.5	19.0	28.4
58	54.4	48.2	72.4

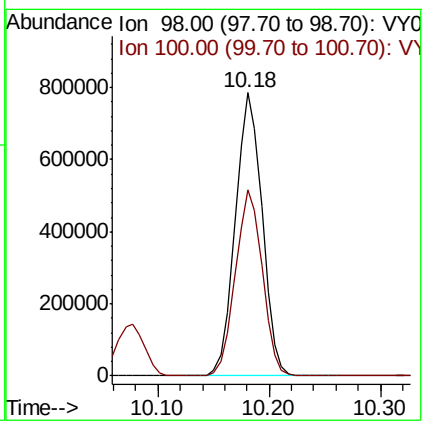


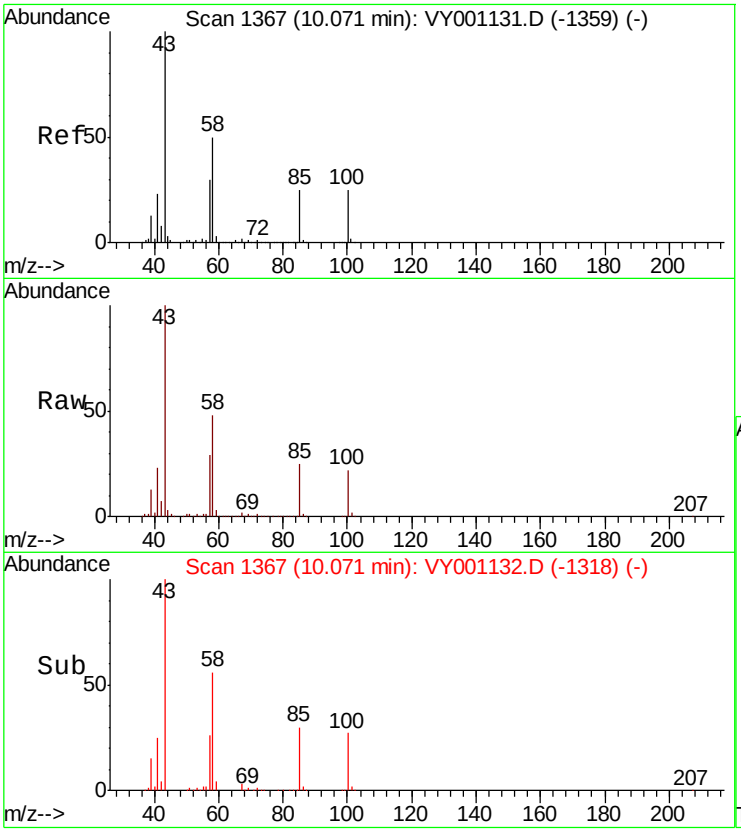


#50
Toluene-d8
Concen: 105.286 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Tgt Ion: 98 Resp: 1306869

Ion	Ratio	Lower	Upper
98	100		
100	66.0	53.2	79.8



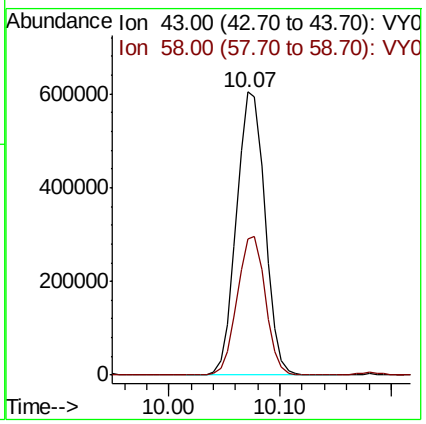


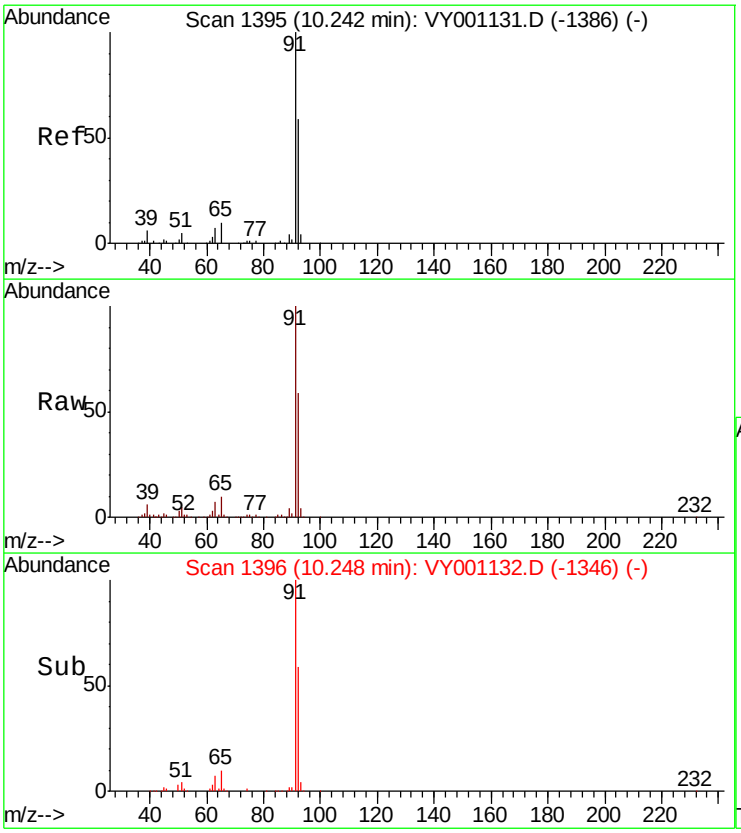
#51
4-Methyl-2-Pentanone
Concen: 534.112 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 1072296

Ion	Ratio	Lower	Upper
43	100		
58	48.5	39.1	58.7

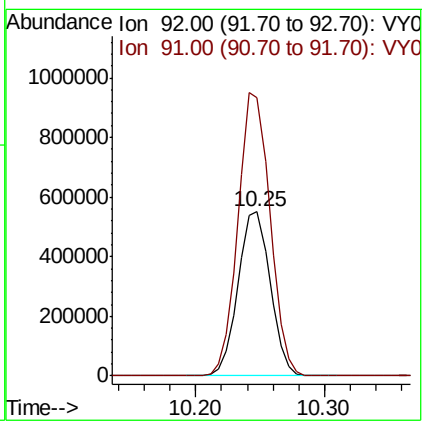


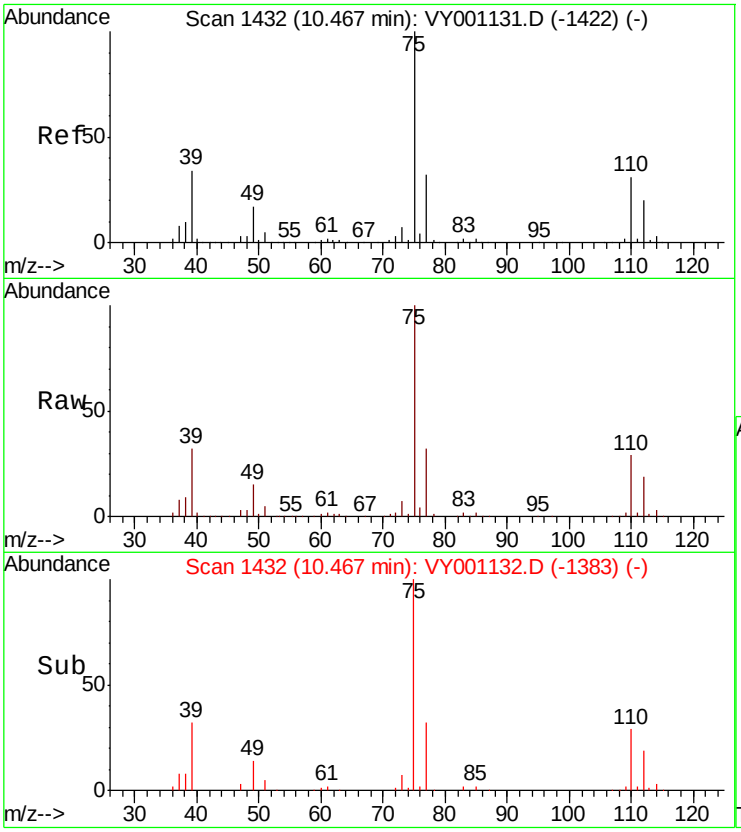


#52
Toluene
Concen: 97.282 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. 0.01 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Tgt Ion: 92 Resp: 950146

Ion	Ratio	Lower	Upper
92	100		
91	171.8	137.6	206.4



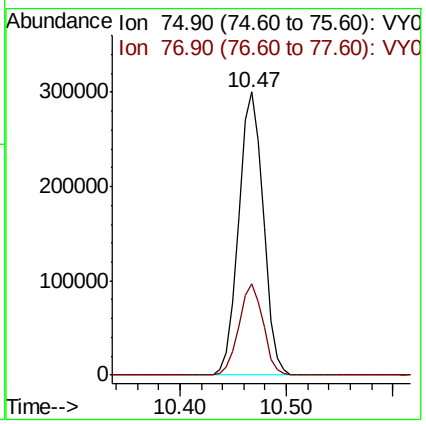


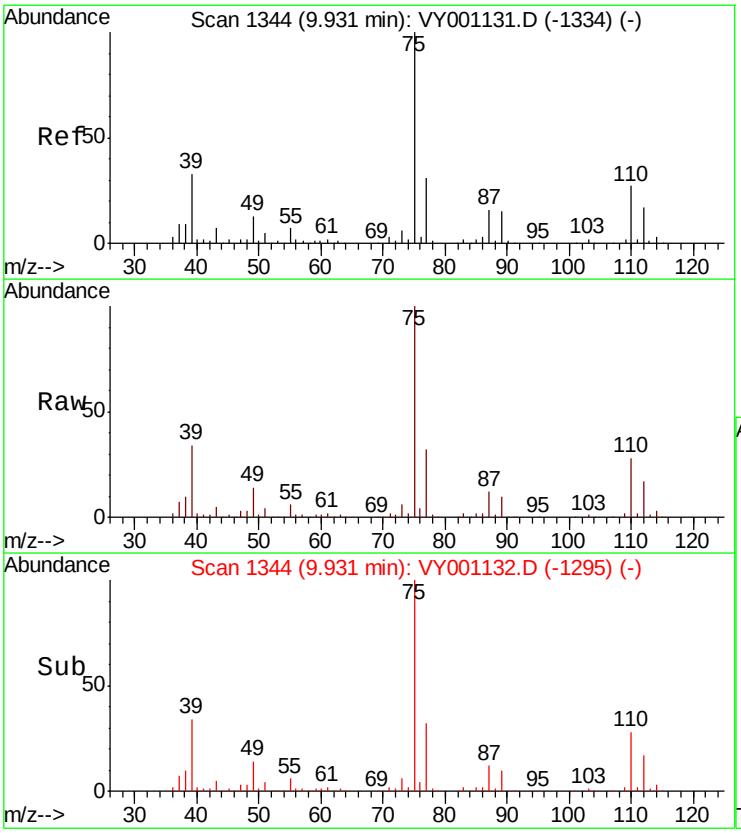
#53
t-1,3-Dichloropropene
Concen: 99.106 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 75 Resp: 488653

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.7	38.5

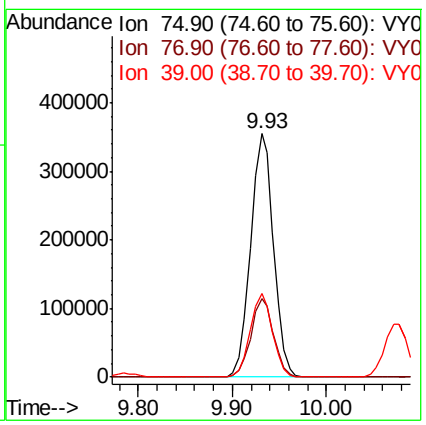


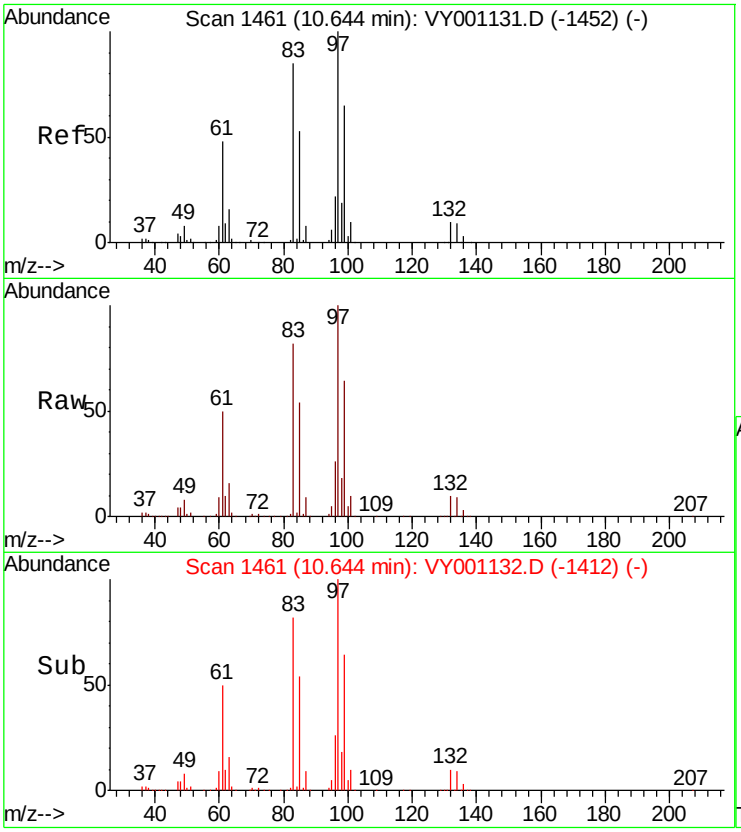


#54
cis-1,3-Dichloropropene
Concen: 104.784 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Tgt Ion: 75 Resp: 606933

Ion	Ratio	Lower	Upper
75	100		
77	32.3	24.6	37.0
39	34.2	26.2	39.4



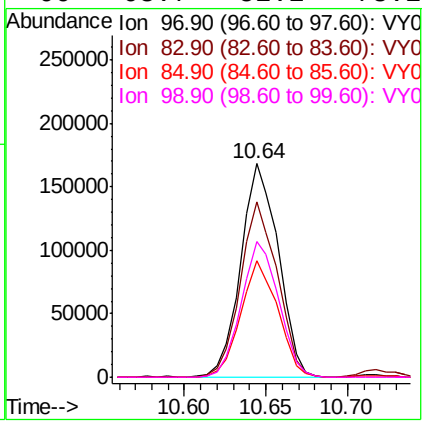


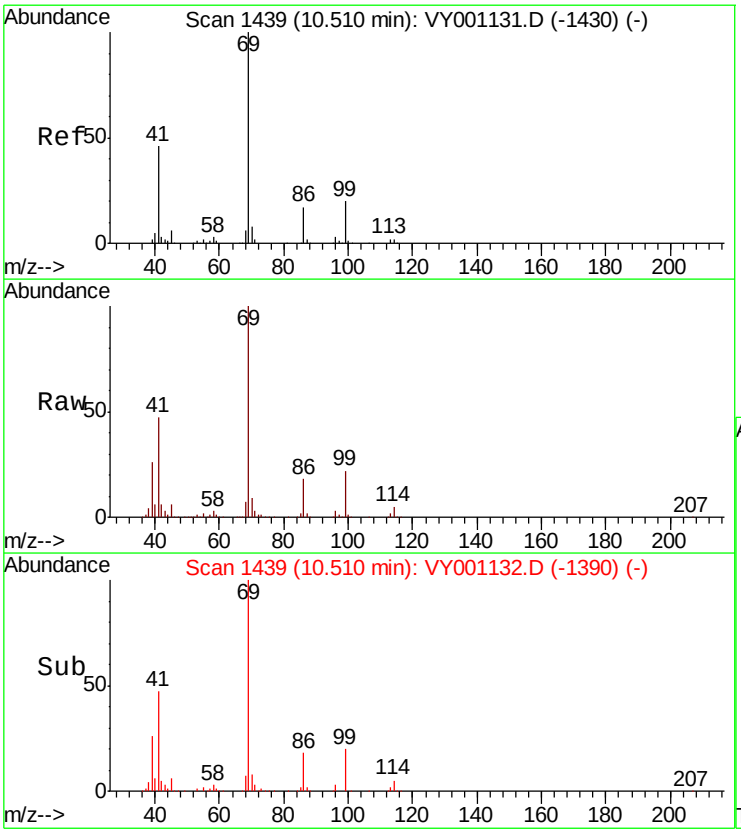
#55
1,1,2-Trichloroethane
Concen: 89.185 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 97 Resp: 270472

Ion	Ratio	Lower	Upper
97	100		
83	82.4	67.7	101.5
85	54.3	42.7	64.1
99	63.7	52.2	78.2

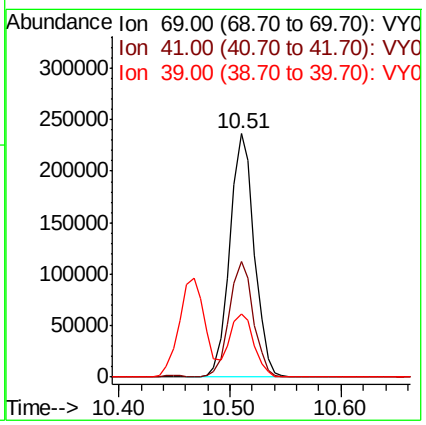


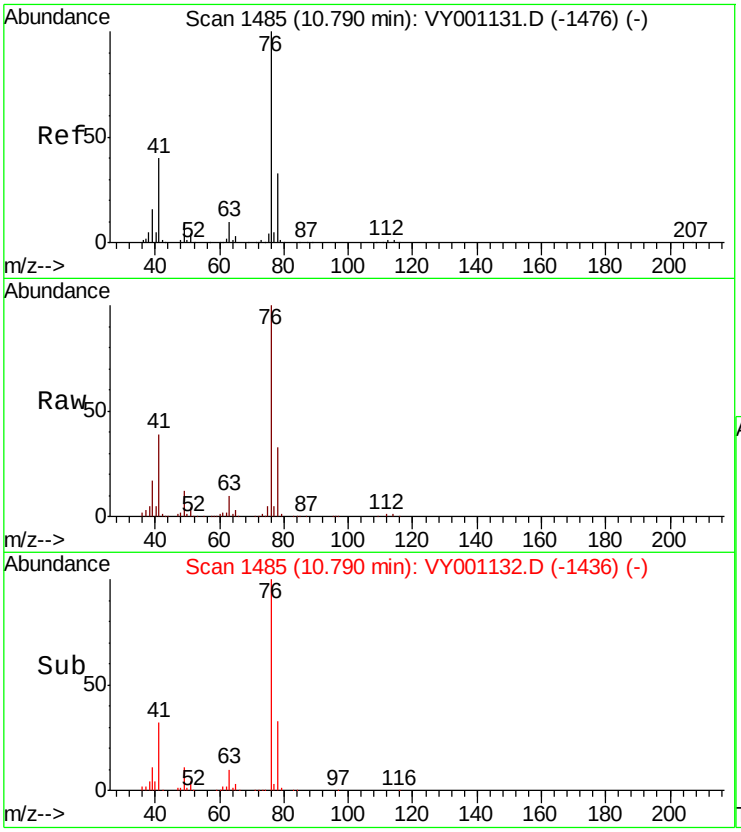


#56
Ethyl methacrylate
Concen: 92.194 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Tgt Ion: 69 Resp: 358340

Ion	Ratio	Lower	Upper
69	100		
41	47.0	37.5	56.3
39	25.3	19.0	28.6



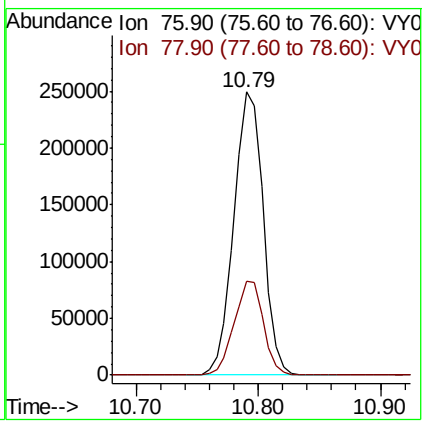


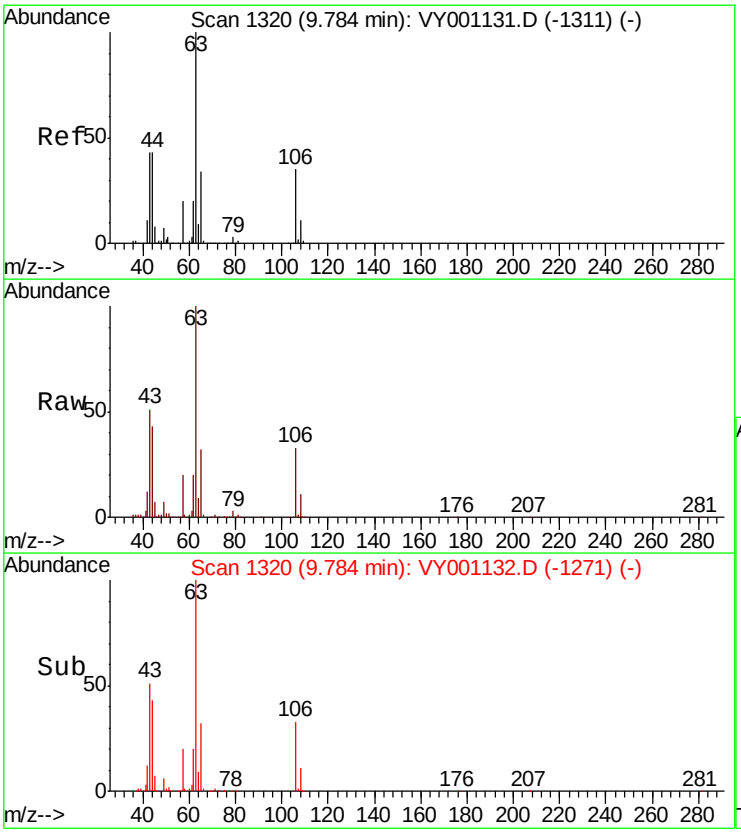
#57
1,3-Dichloropropane
Concen: 87.376 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 413963

Ion	Ratio	Lower	Upper
76	100		
78	33.0	26.2	39.2

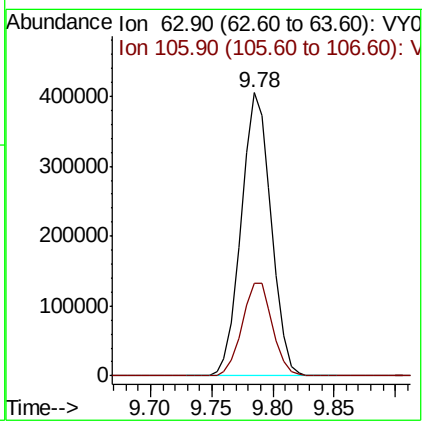


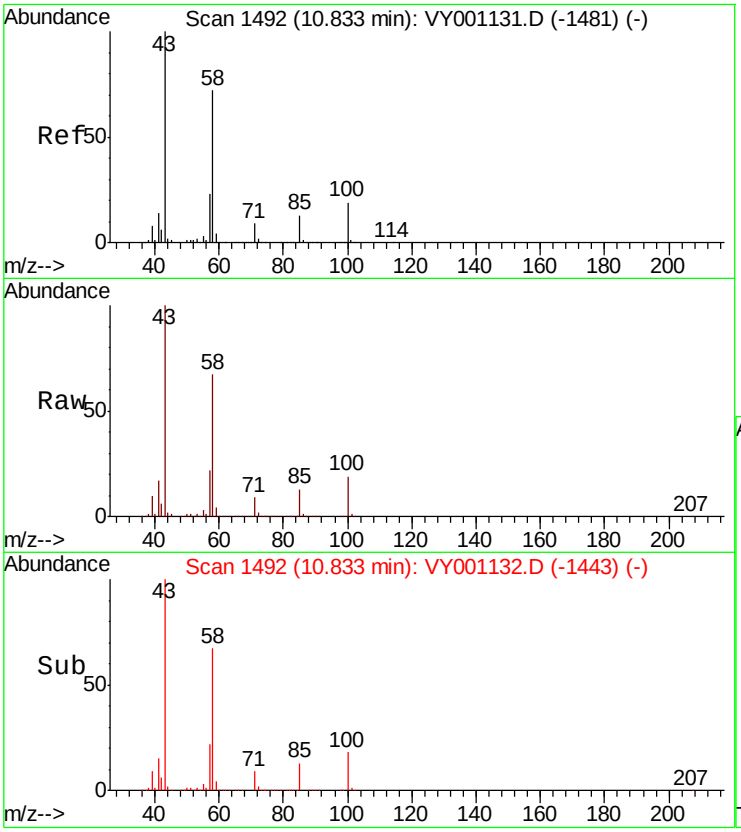


#58
2-Chloroethyl Vinyl ether
Concen: 493.454 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Tgt Ion: 63 Resp: 687391

Ion	Ratio	Lower	Upper
63	100		
106	33.4	28.0	42.0



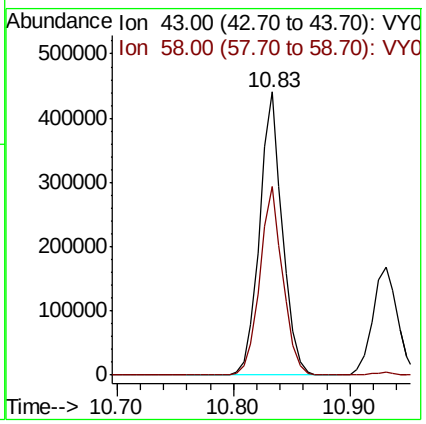


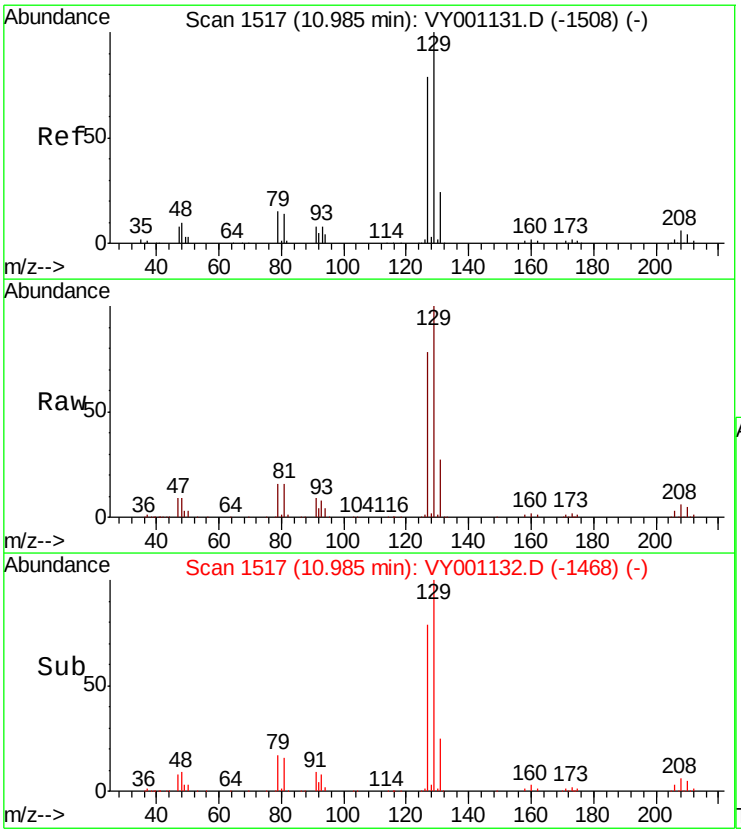
#59
2-Hexanone
Concen: 442.932 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 600781

Ion	Ratio	Lower	Upper
43	100		
58	67.1	34.4	103.3

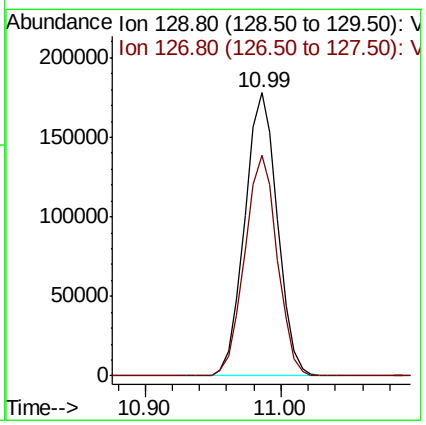


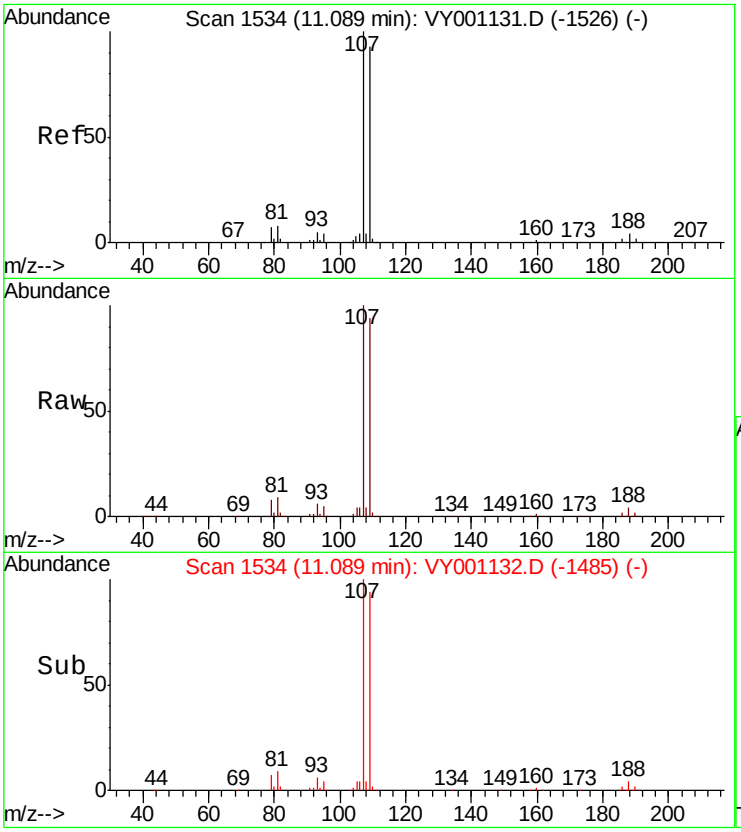


#60
Dibromochloromethane
Concen: 86.316 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Tgt Ion:129 Resp: 299745

Ion	Ratio	Lower	Upper
129	100		
127	77.6	38.5	115.5



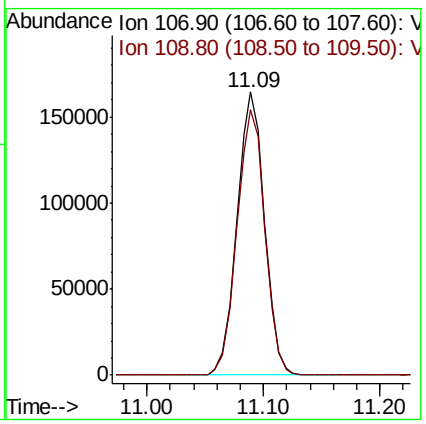


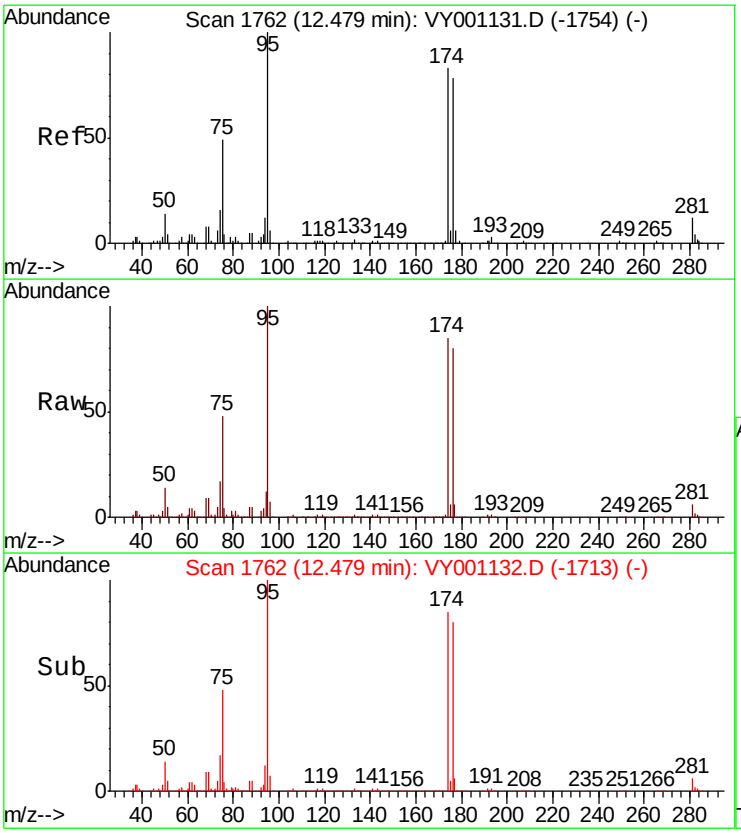
#61
1,2-Dibromoethane
Concen: 91.501 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion:107 Resp: 269821

Ion	Ratio	Lower	Upper
107	100		
109	95.1	75.4	113.2

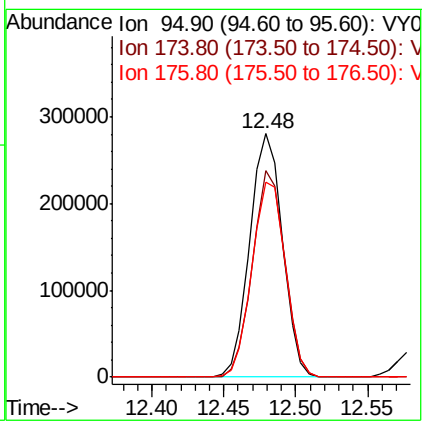


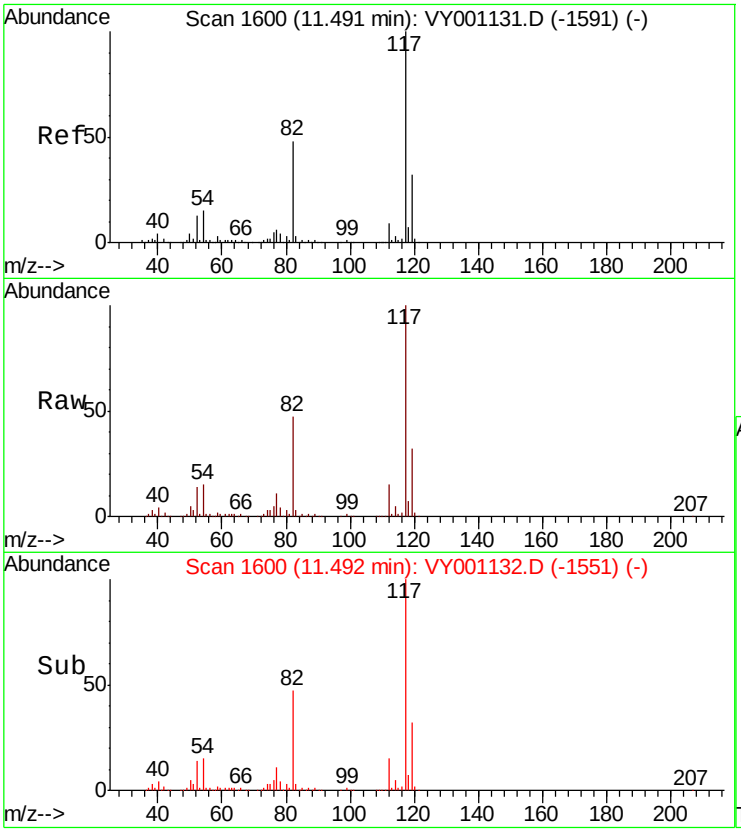


#62
4-Bromofluorobenzene
Concen: 92.669 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Tgt Ion: 95 Resp: 437449

Ion	Ratio	Lower	Upper
95	100		
174	84.0	0.0	171.8
176	82.4	0.0	163.6



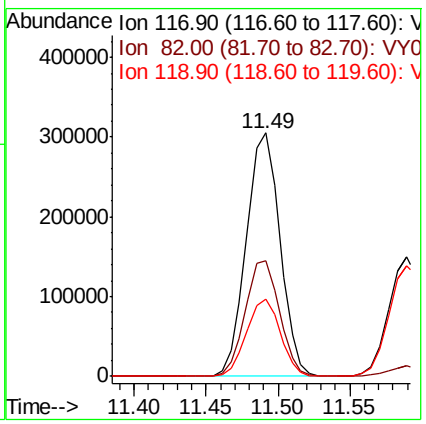


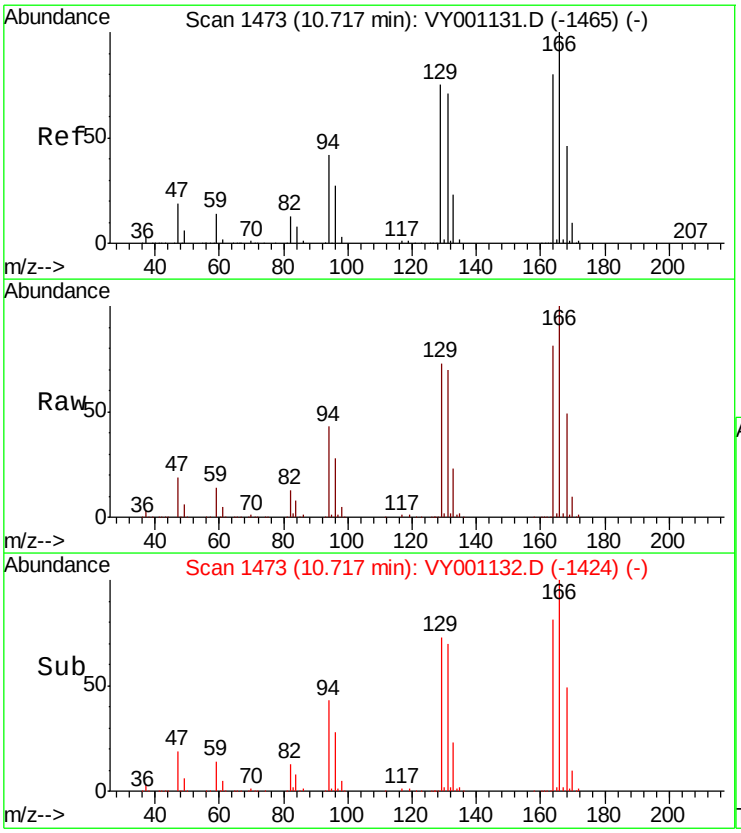
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion:117 Resp: 493408

Ion	Ratio	Lower	Upper
117	100		
82	47.5	38.5	57.7
119	31.9	25.9	38.9

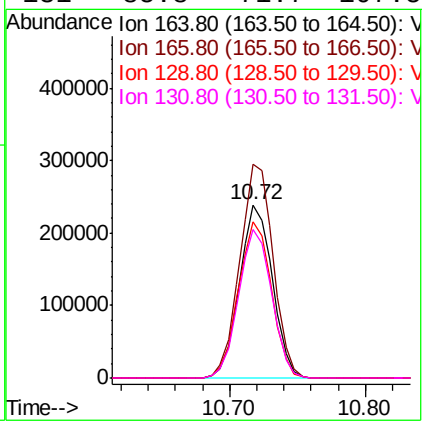


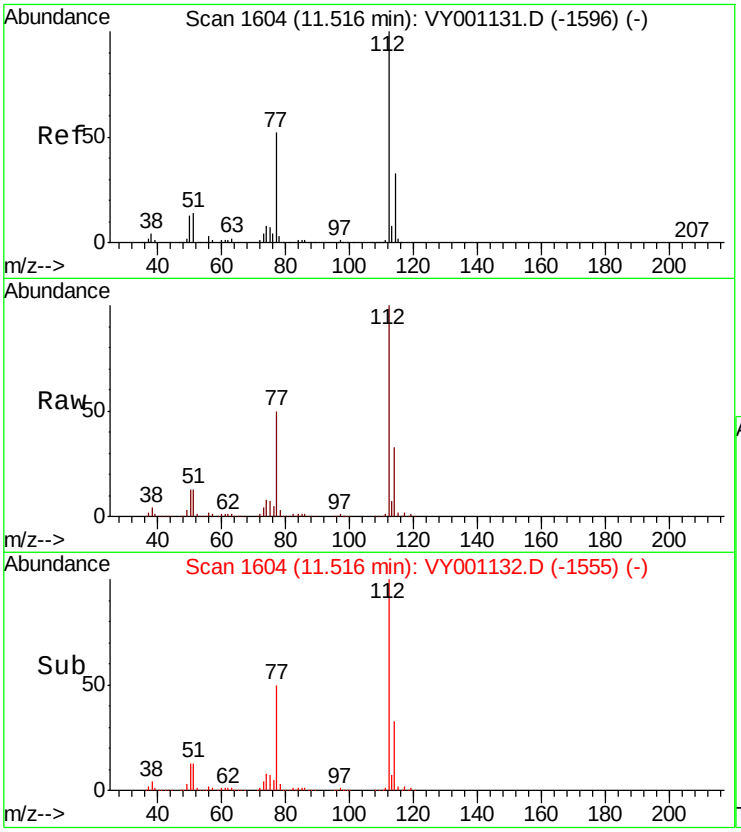


#64
Tetrachloroethene
Concen: 87.223 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Tgt Ion:164 Resp: 403822

Ion	Ratio	Lower	Upper
164	100		
166	123.4	100.6	151.0
129	90.5	75.0	112.4
131	85.8	71.7	107.5



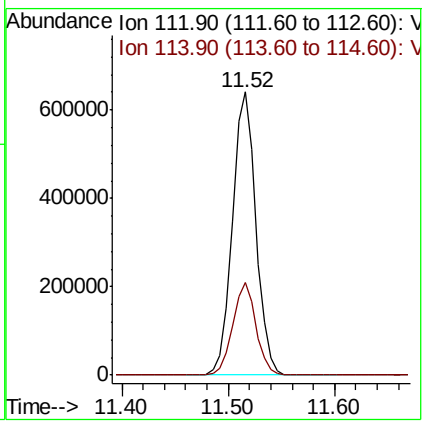


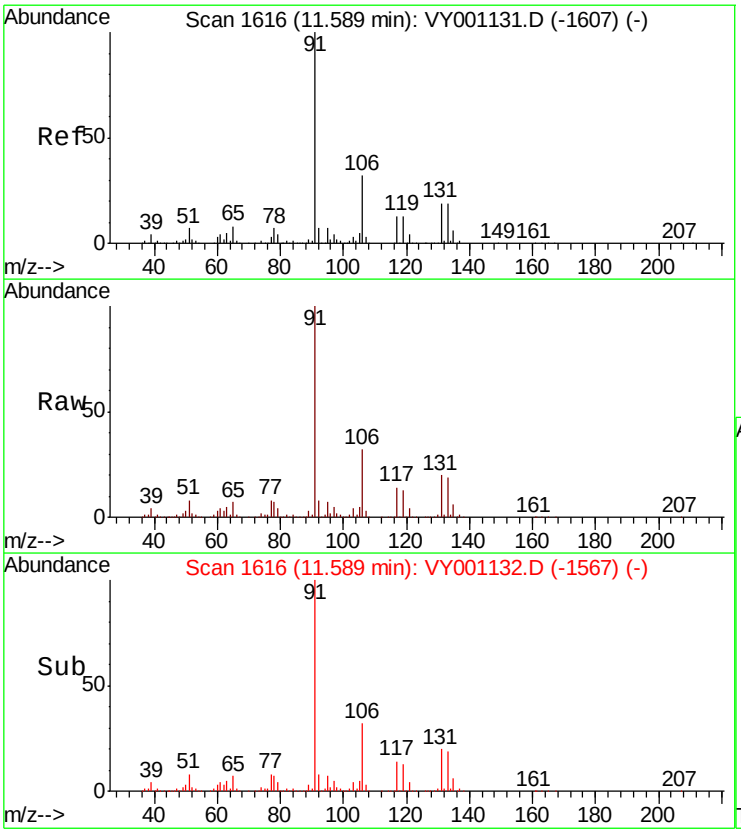
#65
Chlorobenzene
Concen: 94.507 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:112 Resp: 991733

Ion	Ratio	Lower	Upper
112	100		
114	32.6	26.5	39.7

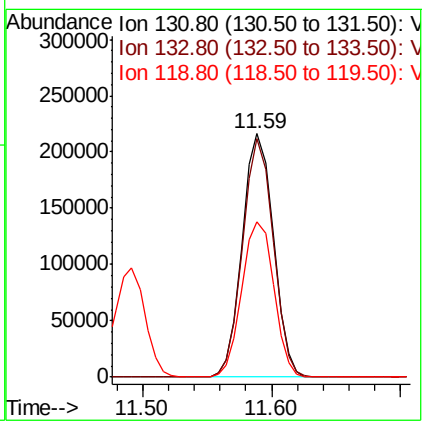


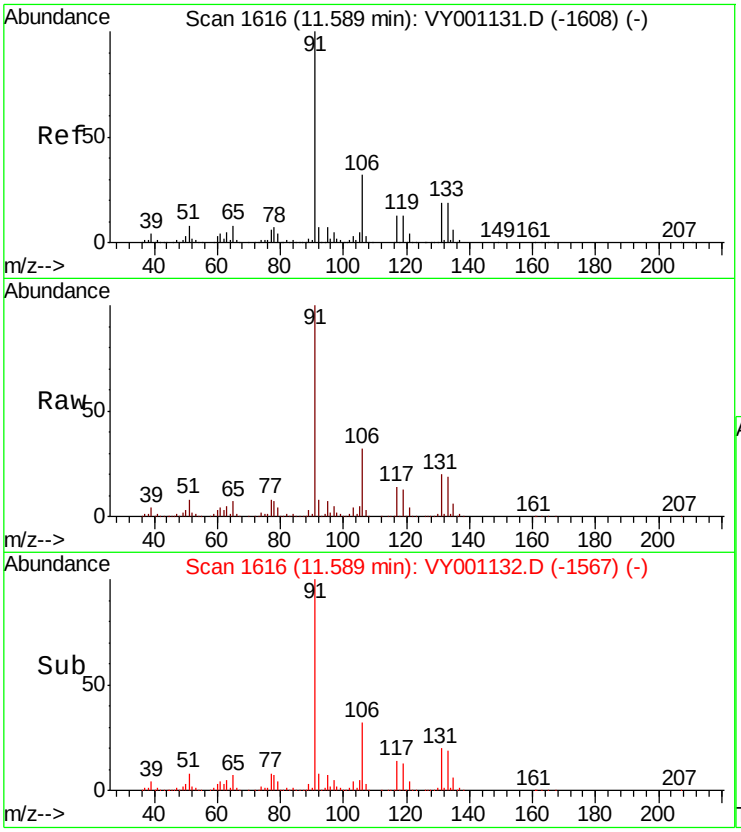


#66
1,1,1,2-Tetrachloroethane
Concen: 97.575 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Tgt Ion:131 Resp: 360851

Ion	Ratio	Lower	Upper
131	100		
133	96.4	47.3	141.8
119	65.8	33.1	99.3



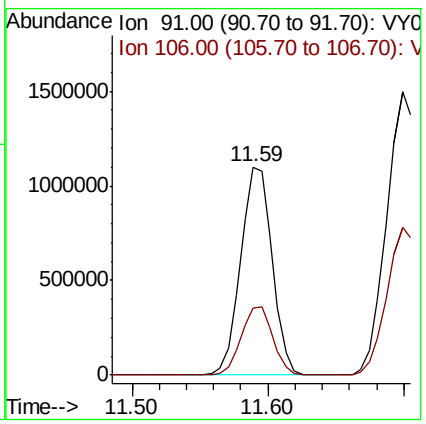


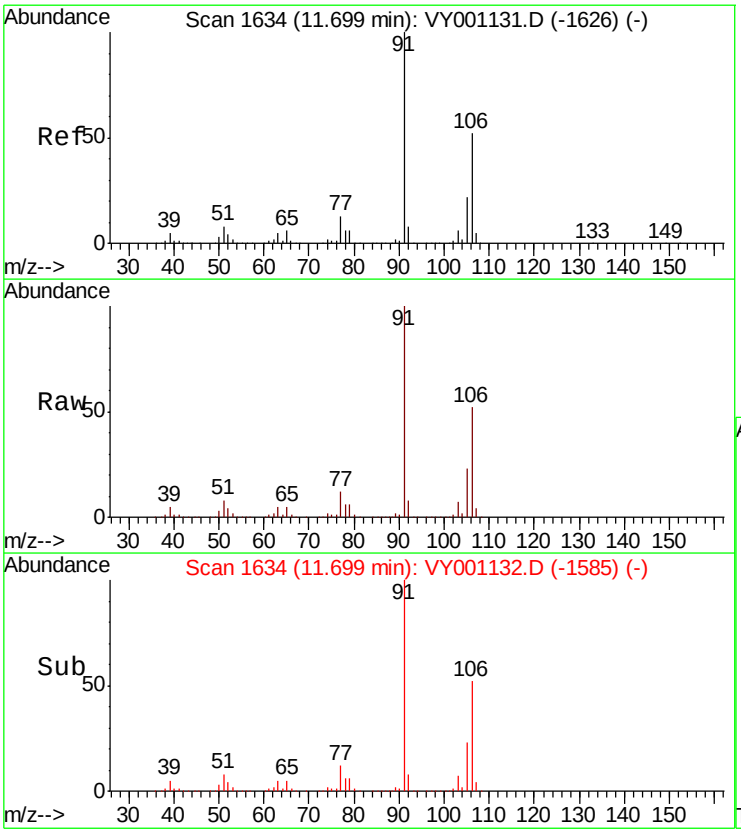
#67
Ethyl Benzene
Concen: 97.325 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 91 Resp: 1779509

Ion	Ratio	Lower	Upper
91	100		
106	32.5	25.9	38.9

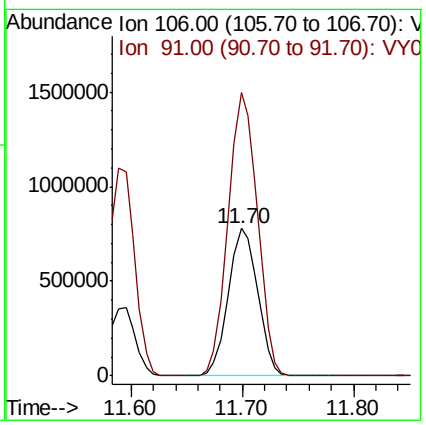


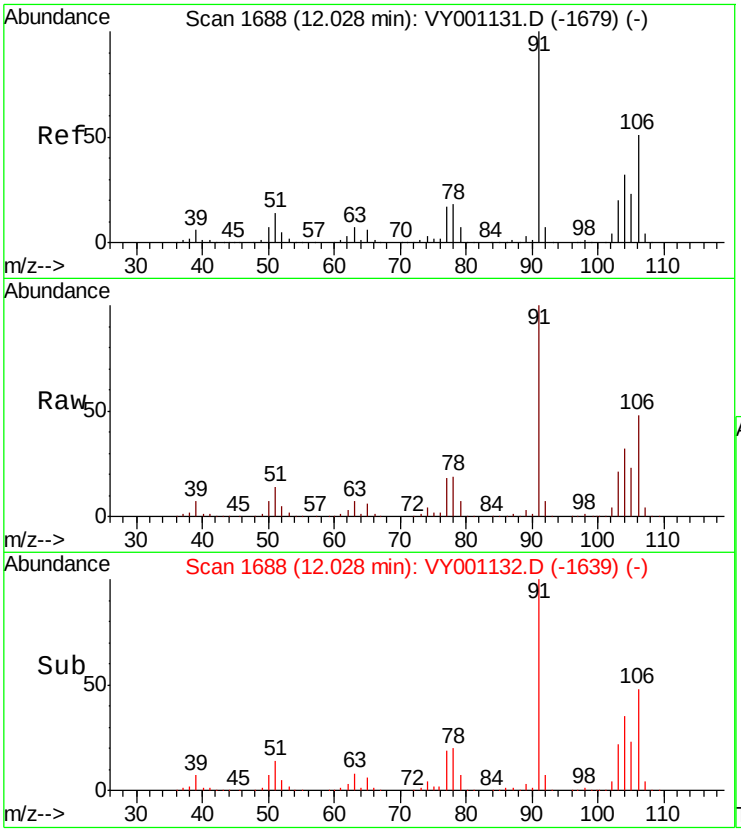


#68
m/p-Xylenes
Concen: 197.409 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Tgt Ion:106 Resp: 1427151

Ion	Ratio	Lower	Upper
106	100		
91	190.9	154.3	231.5



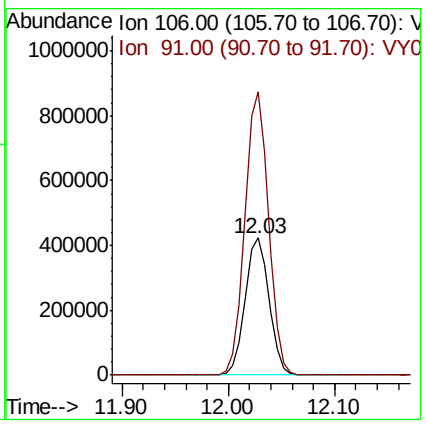


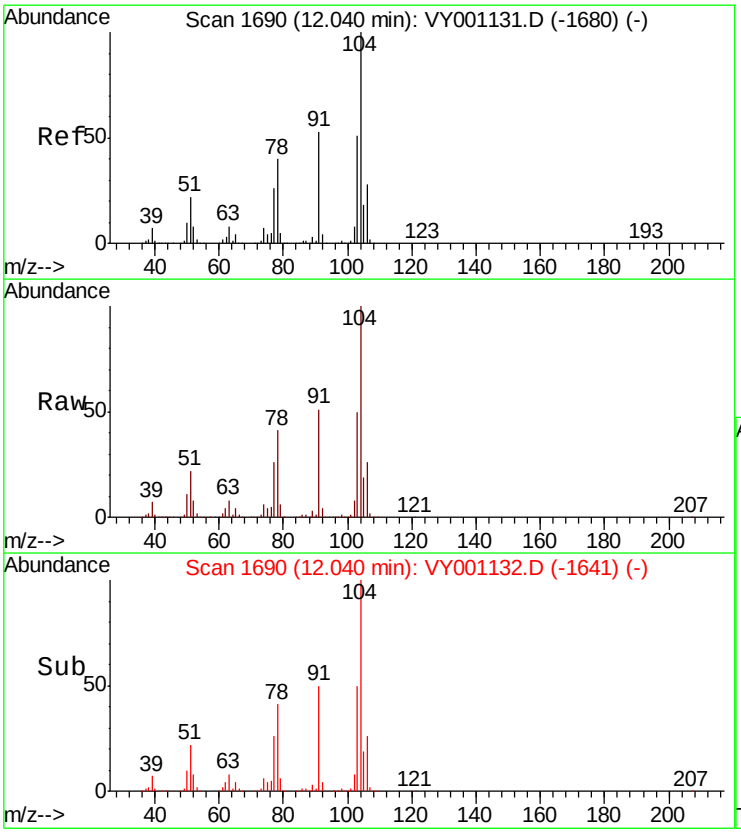
#69
o-Xylene
Concen: 97.530 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 669423

Ion	Ratio	Lower	Upper
106	100		
91	203.9	100.8	302.4

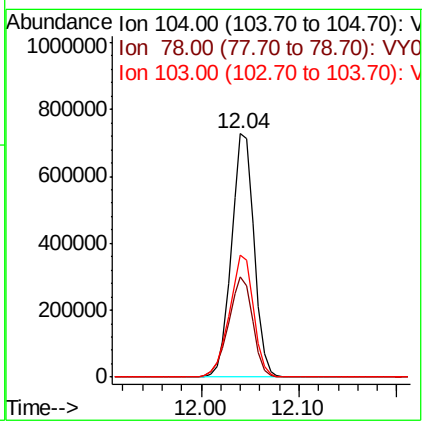


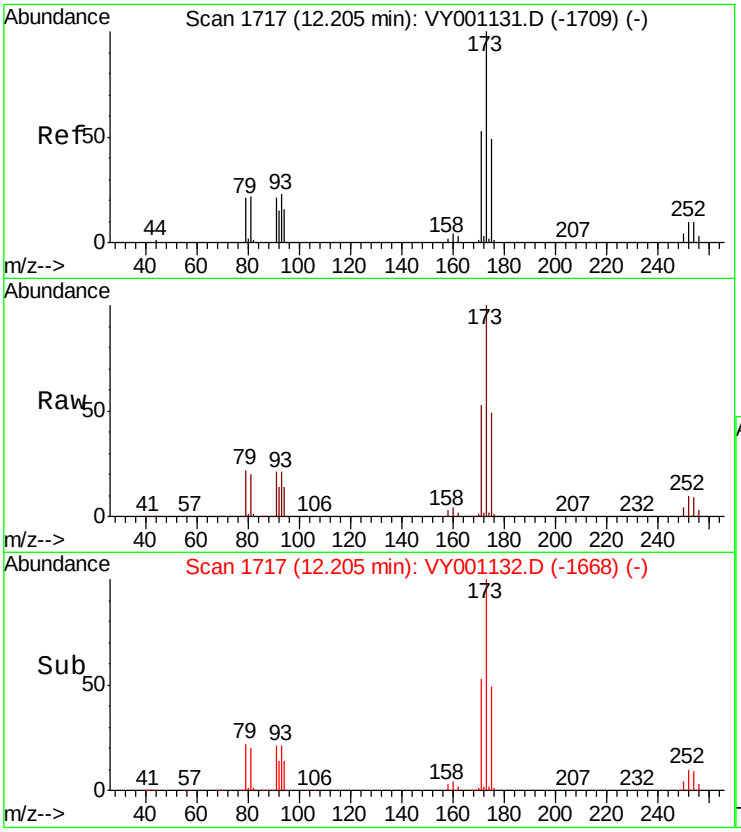


#70
Styrene
Concen: 99.743 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Tgt Ion:104 Resp: 1158779

Ion	Ratio	Lower	Upper
104	100		
78	44.3	34.7	52.1
103	53.5	42.6	64.0



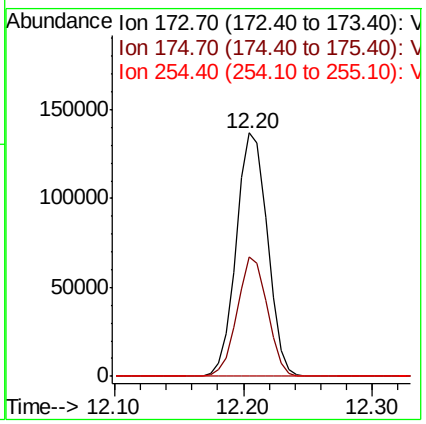


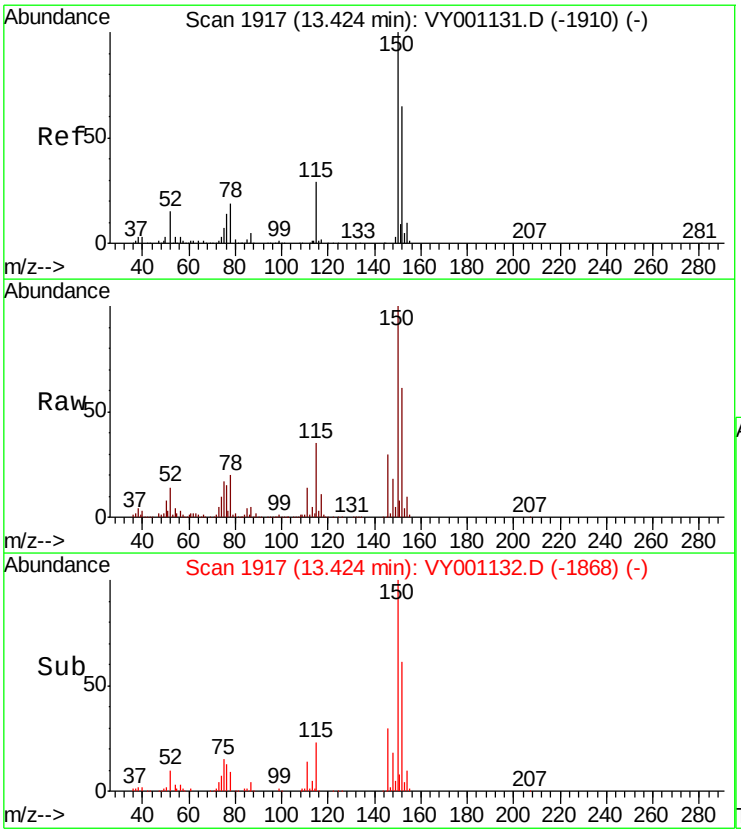
#71
Bromoform
Concen: 105.048 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:173 Resp: 228735

Ion	Ratio	Lower	Upper
173	100		
175	47.3	24.4	73.2
254	0.1	0.1	0.1

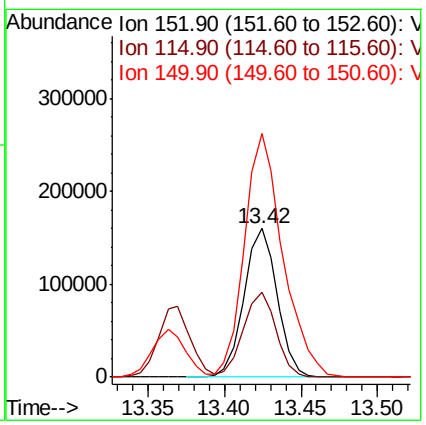


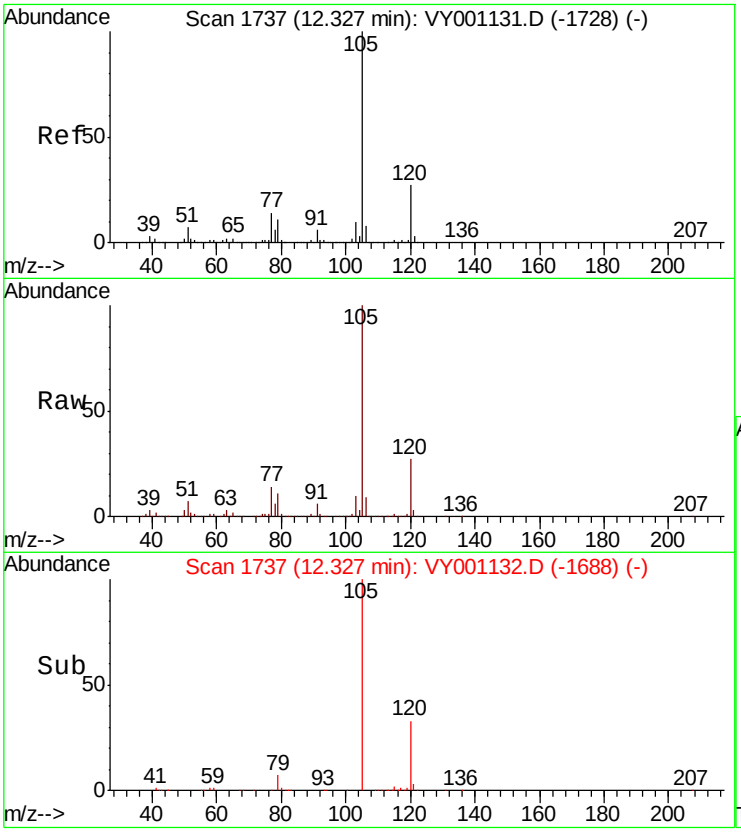


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Tgt Ion:152 Resp: 240227

Ion	Ratio	Lower	Upper
152	100		
115	56.8	27.7	83.0
150	189.8	0.0	342.6



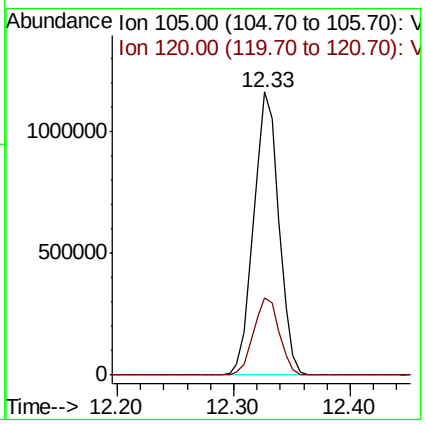


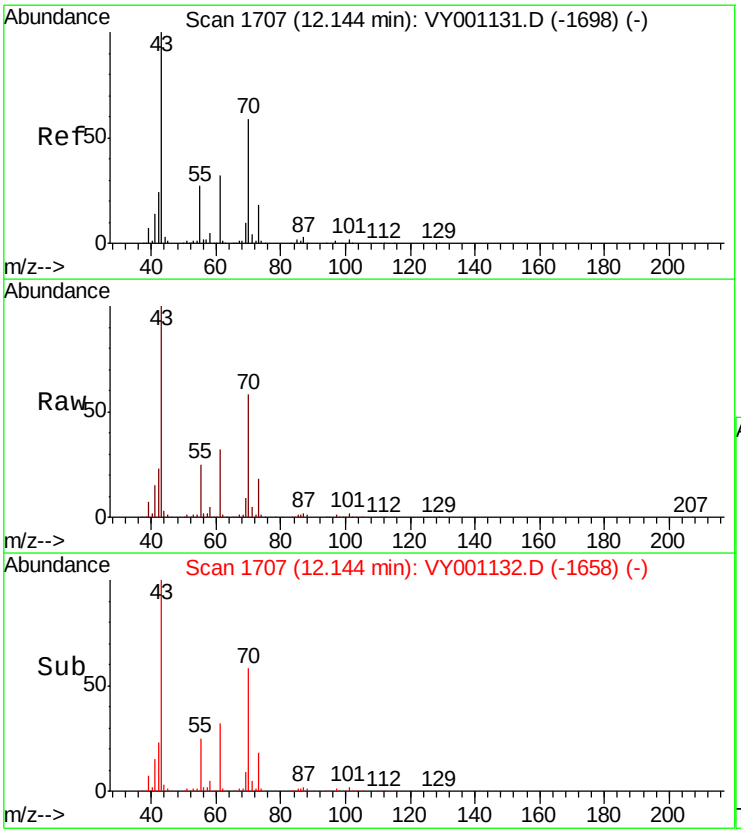
#73
Isopropylbenzene
Concen: 96.960 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion:105 Resp: 1756456

Ion	Ratio	Lower	Upper
105	100		
120	28.0	13.9	41.7

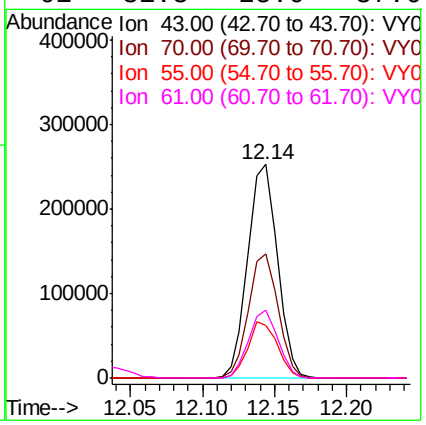


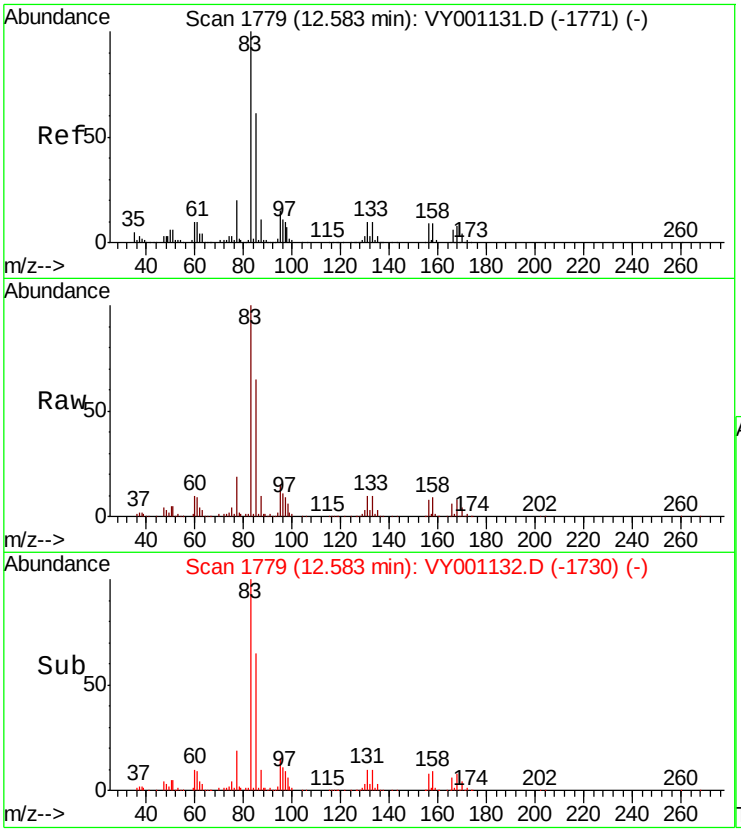


#74
N-amyl acetate
Concen: 105.285 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Tgt Ion: 43 Resp: 361621

Ion	Ratio	Lower	Upper
43	100		
70	57.6	46.2	69.4
55	26.2	21.3	31.9
61	31.3	25.0	37.6



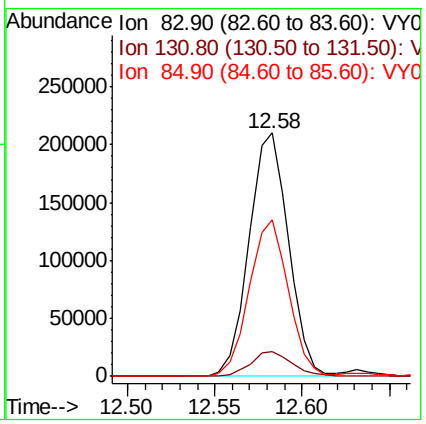


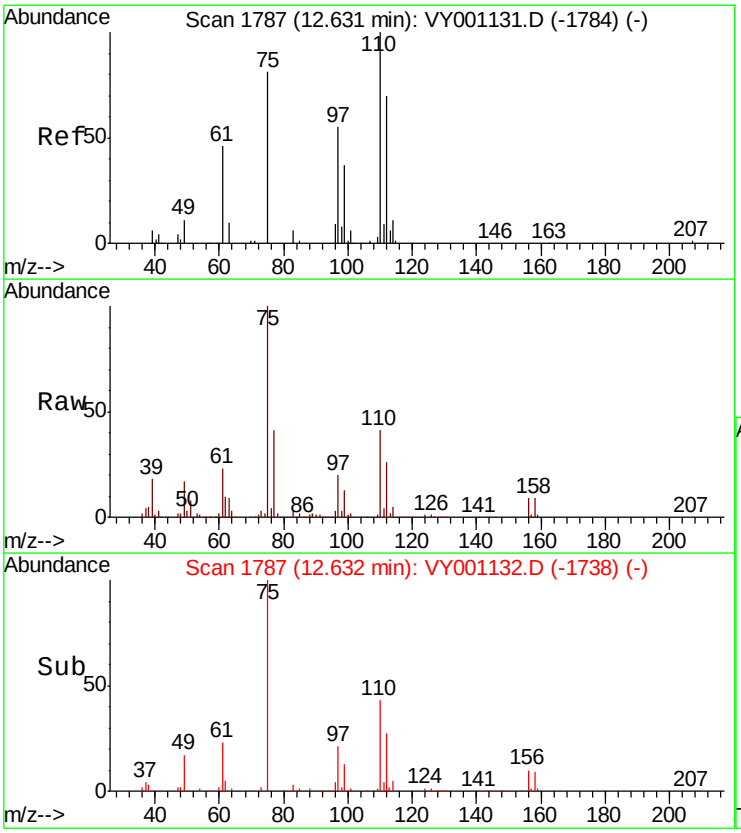
#75
1,1,2,2-Tetrachloroethane
Concen: 103.161 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 83 Resp: 330288

Ion	Ratio	Lower	Upper
83	100		
131	10.7	5.5	16.7
85	63.7	32.0	96.0

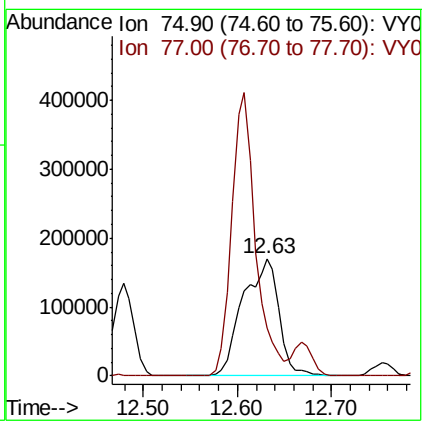


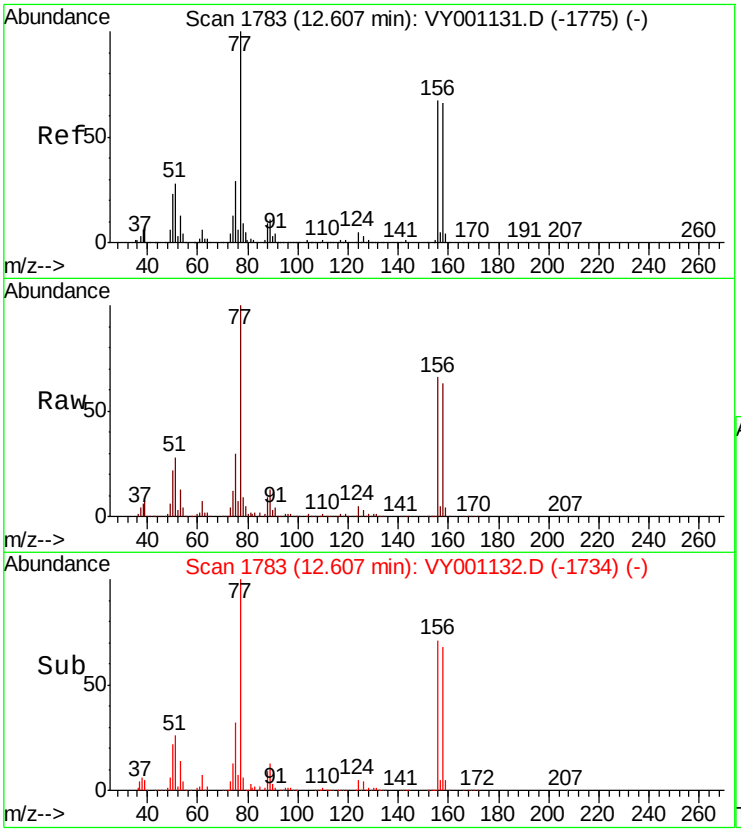


#76
1,2,3-Trichloropropane
Concen: 179.188 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Tgt Ion: 75 Resp: 455336

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



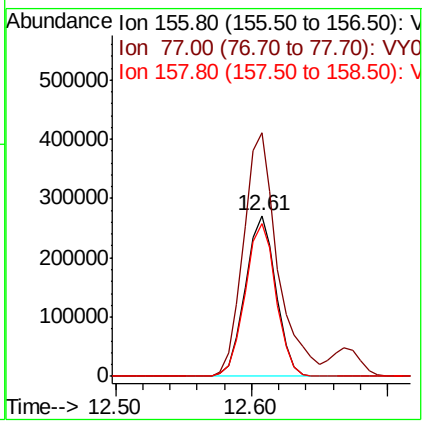


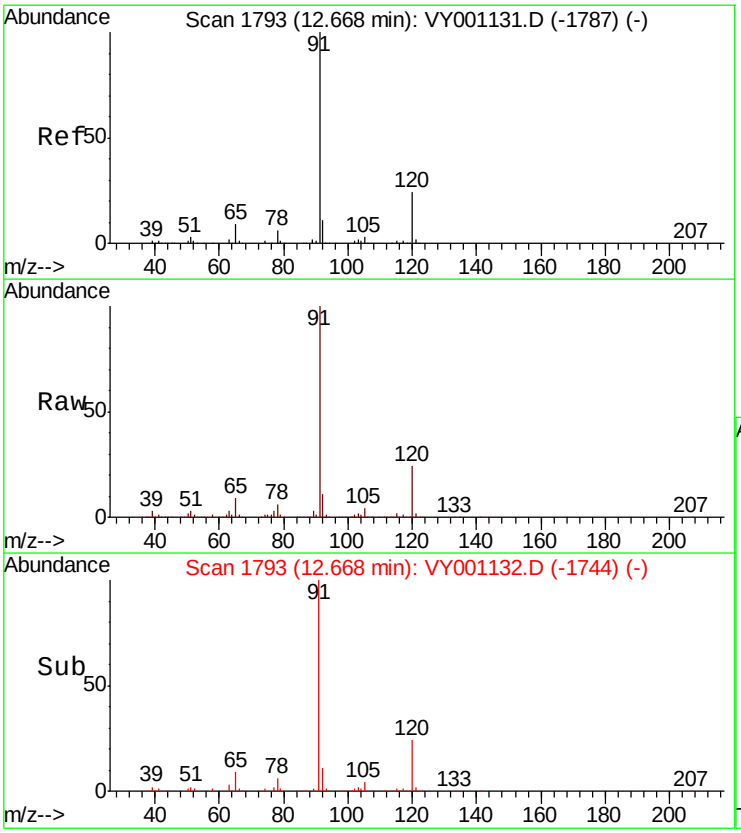
#77
Bromobenzene
Concen: 97.307 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion:156 Resp: 426175

Ion	Ratio	Lower	Upper
156	100		
77	170.4	85.9	257.7
158	95.8	49.7	149.1

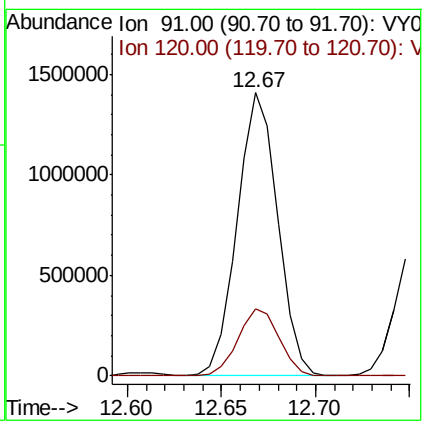


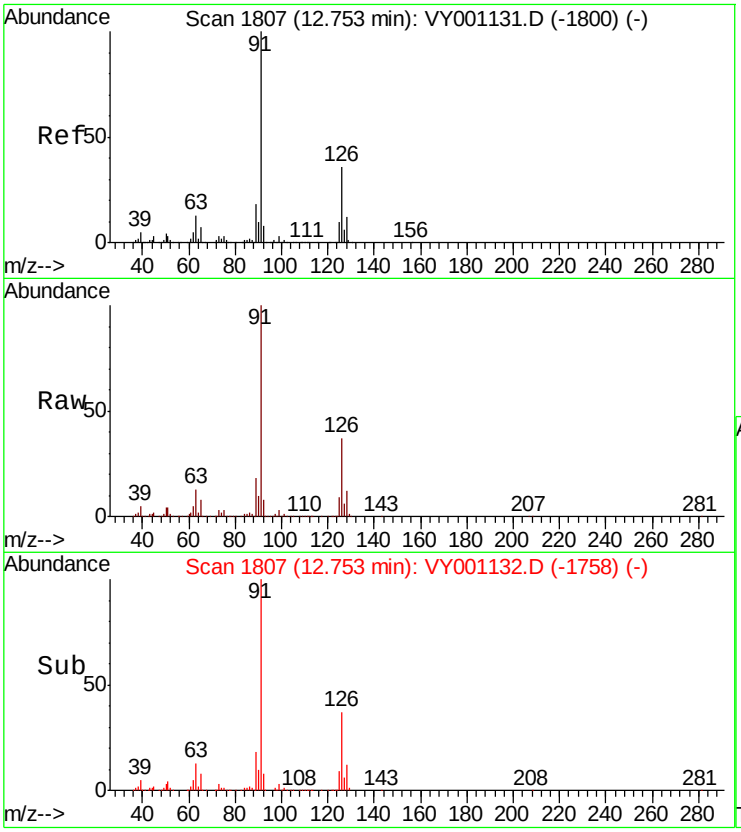


#78
n-propylbenzene
Concen: 97.730 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Tgt Ion: 91 Resp: 2093238

Ion	Ratio	Lower	Upper
91	100		
120	23.9	12.2	36.4



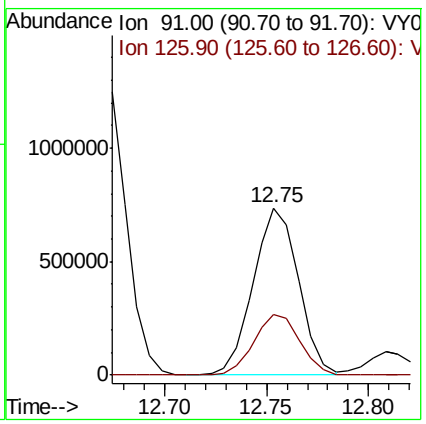


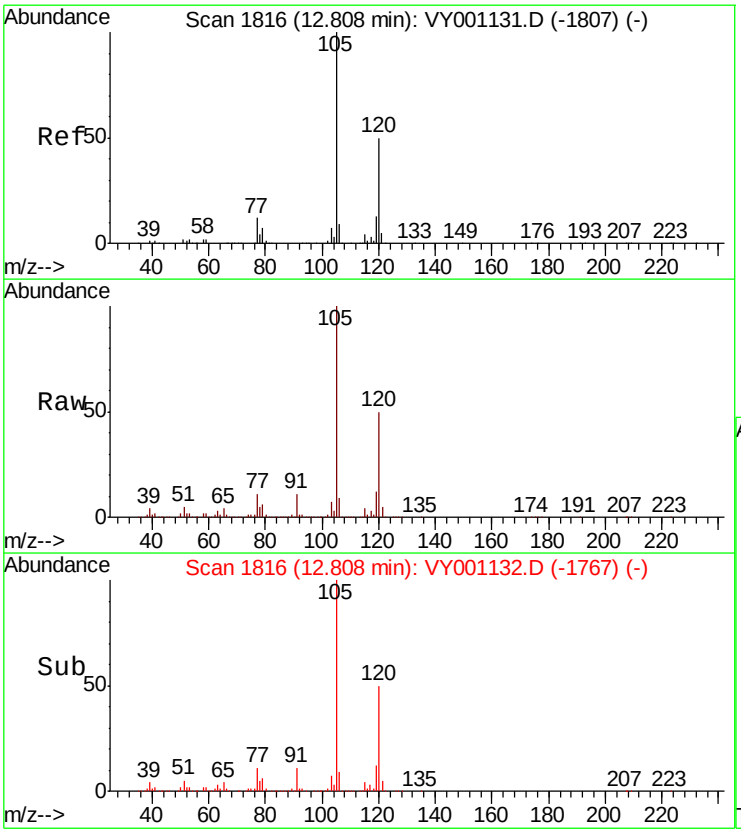
#79
2-Chlorotoluene
Concen: 96.160 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 91 Resp: 1139883

Ion	Ratio	Lower	Upper
91	100		
126	37.1	18.3	54.8

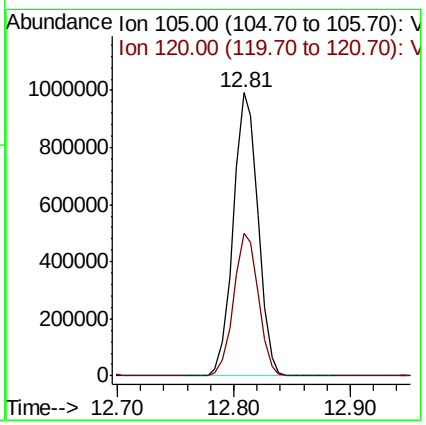


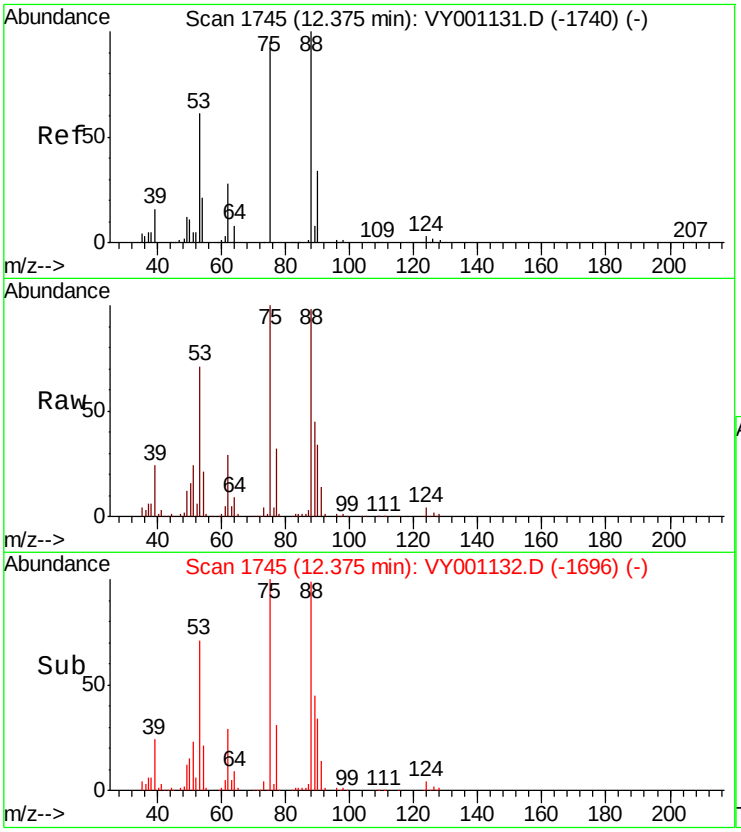


#80
1,3,5-Trimethylbenzene
Concen: 95.837 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Tgt Ion:105 Resp: 1468705

Ion	Ratio	Lower	Upper
105	100		
120	50.3	25.1	75.3



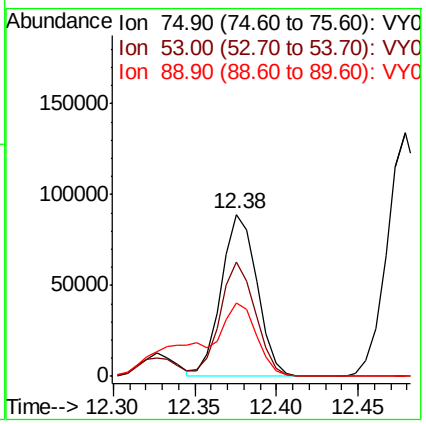


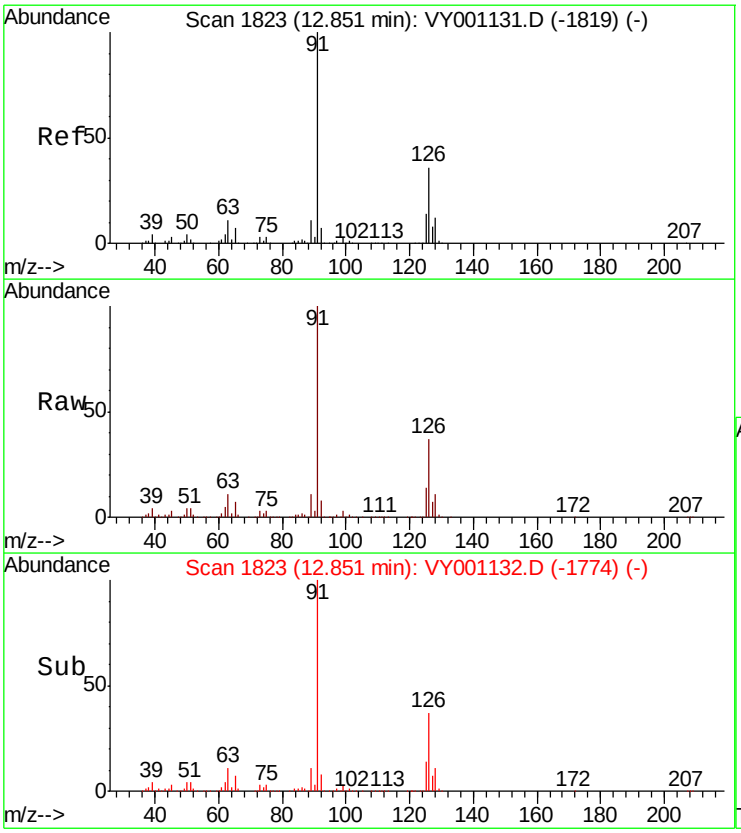
#81
trans-1,4-Dichloro-2-butene
Concen: 110.650 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 135634

Ion	Ratio	Lower	Upper
75	100		
53	69.1	55.6	83.4
89	76.2	34.7	52.1#

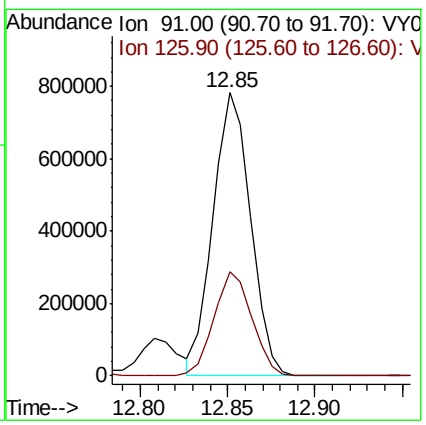


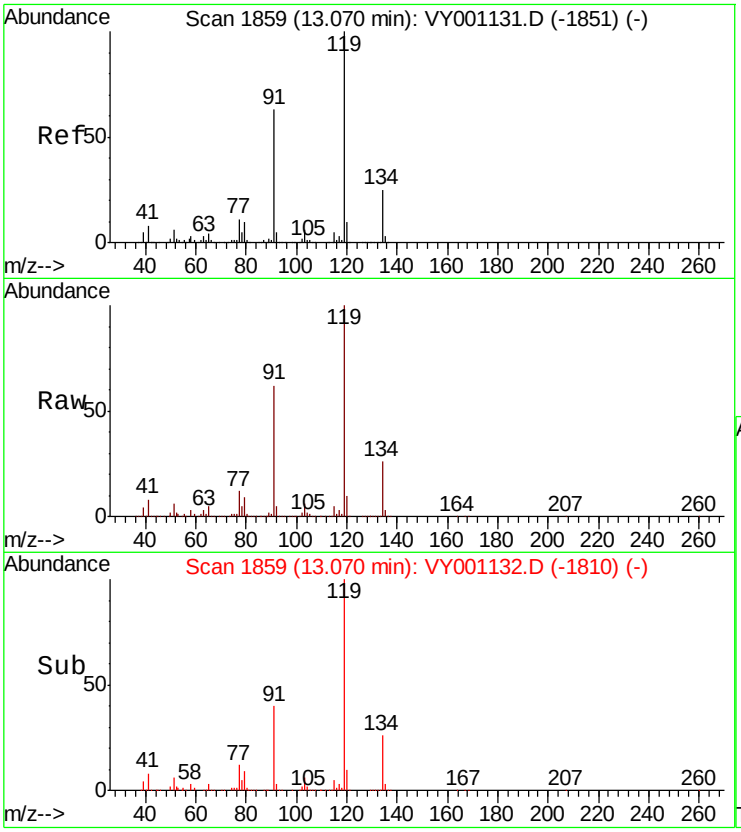


#82
4-Chlorotoluene
Concen: 95.797 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Tgt Ion: 91 Resp: 1167223

Ion	Ratio	Lower	Upper
91	100		
126	37.1	18.6	56.0



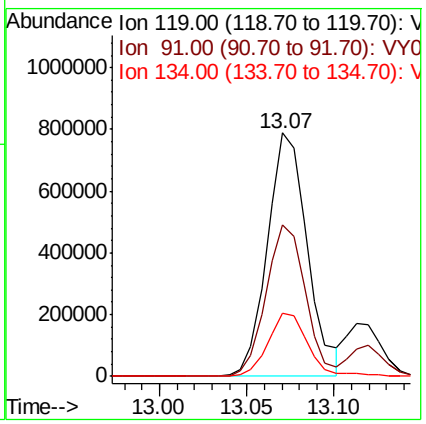


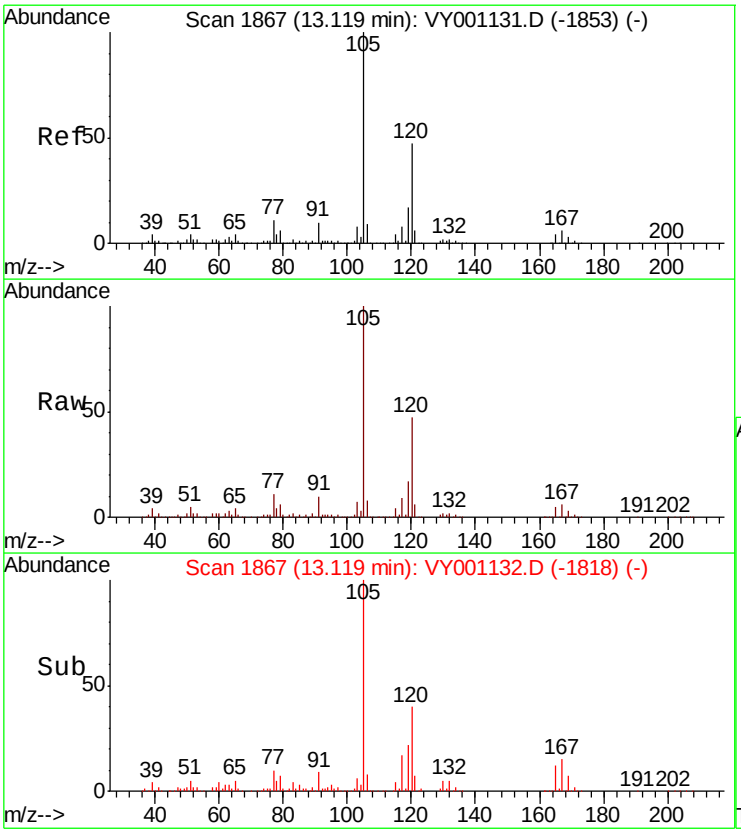
#83
tert-Butylbenzene
Concen: 96.284 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:119 Resp: 1257289

Ion	Ratio	Lower	Upper
119	100		
91	61.3	30.9	92.7
134	26.2	13.2	39.5

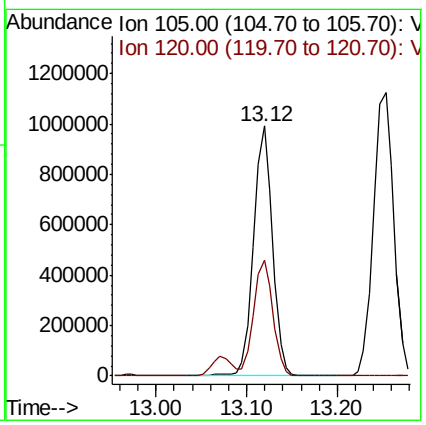


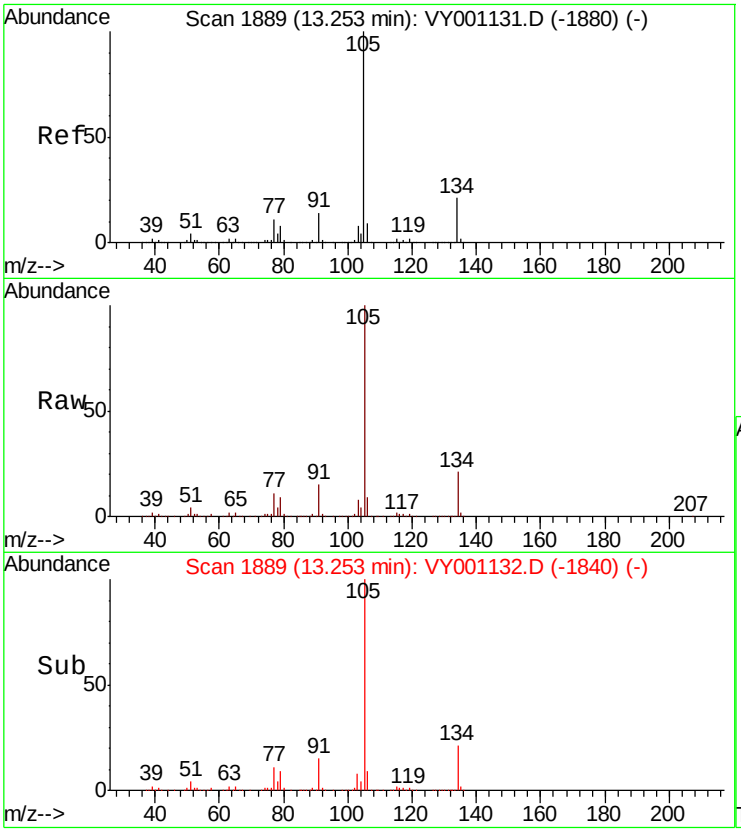


#84
1,2,4-Trimethylbenzene
Concen: 93.066 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Tgt Ion:105 Resp: 1427981

Ion	Ratio	Lower	Upper
105	100		
120	47.4	24.0	72.0



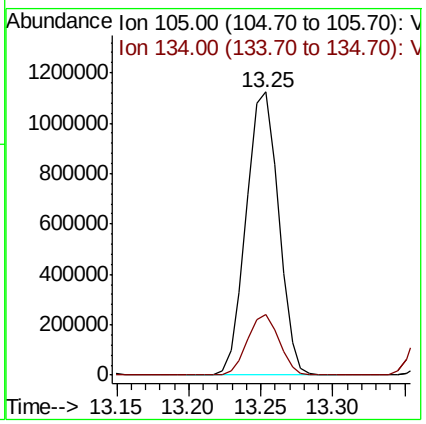


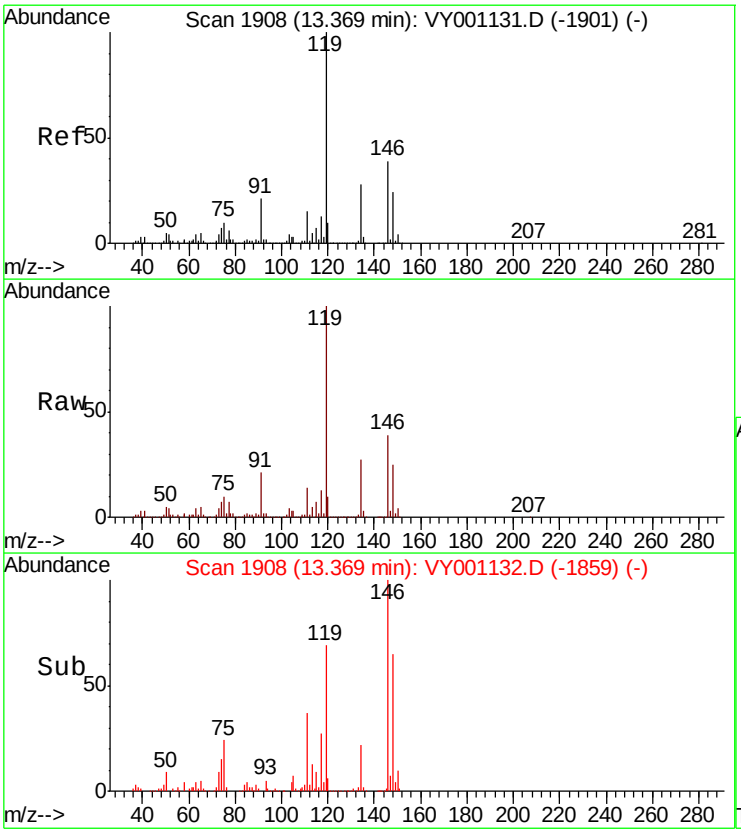
#85
sec-Butylbenzene
Concen: 95.453 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 1745664

Ion	Ratio	Lower	Upper
105	100		
134	21.1	10.2	30.6

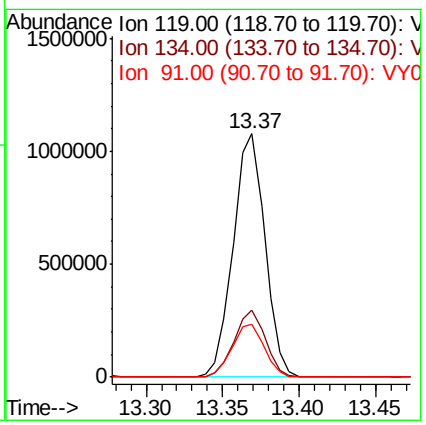


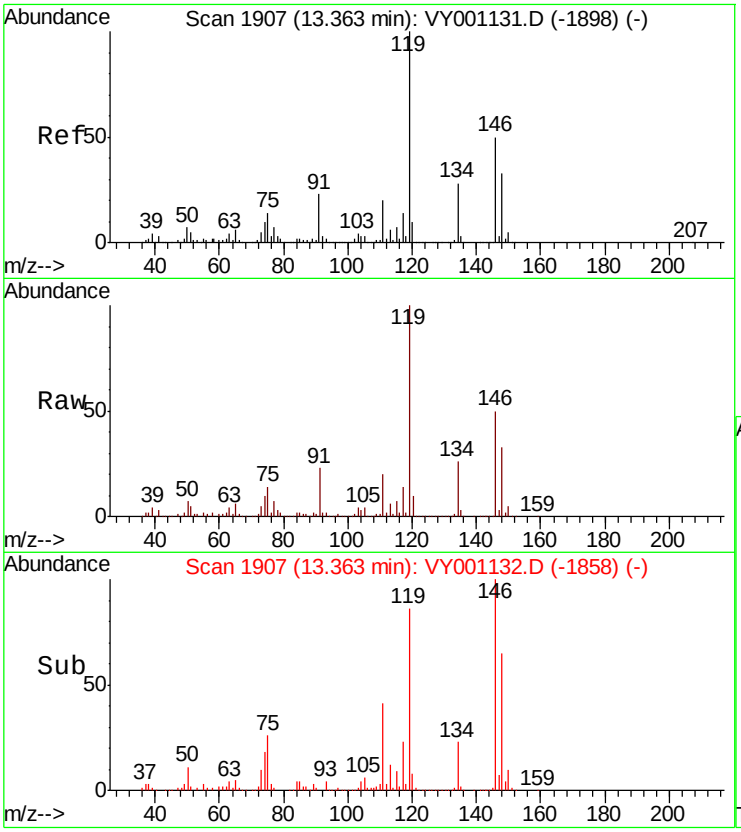


#86
p-Isopropyltoluene
Concen: 94.256 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Tgt Ion:119 Resp: 1552368

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.8	41.3
91	22.0	11.1	33.1



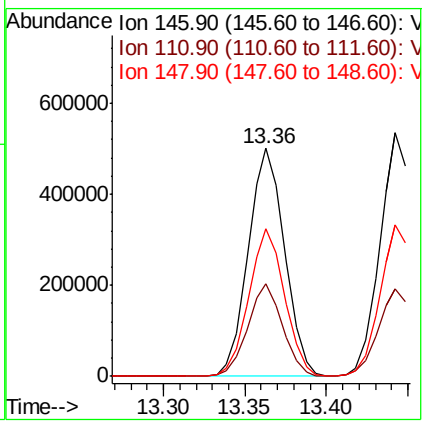


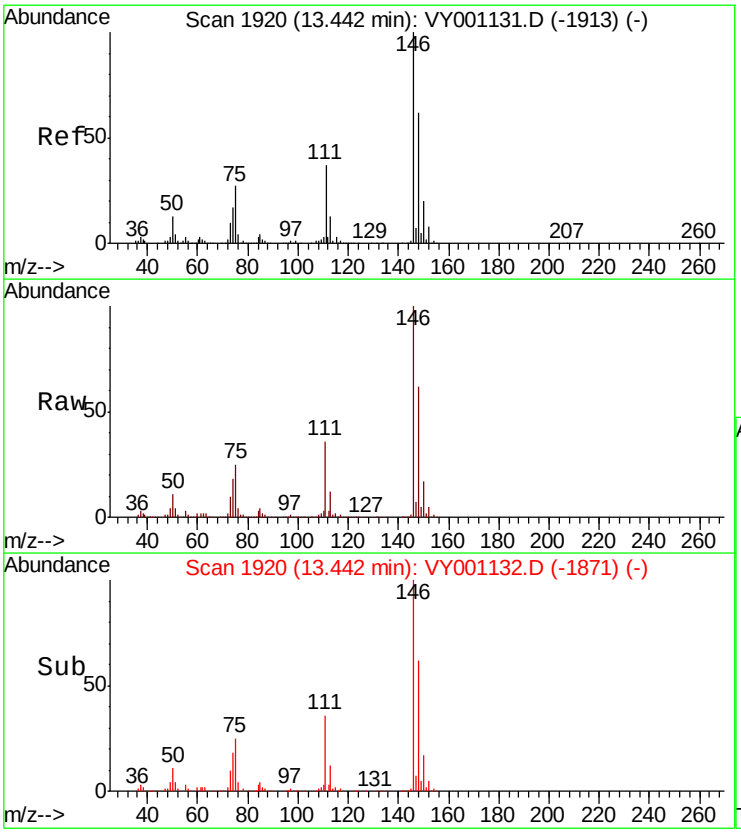
#87
1,3-Dichlorobenzene
Concen: 94.601 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 775480

Ion	Ratio	Lower	Upper
146	100		
111	38.8	19.5	58.5
148	63.6	31.9	95.7

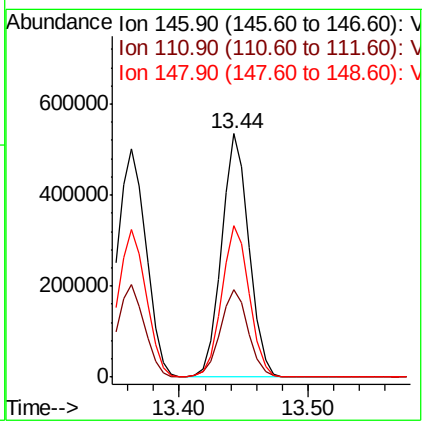


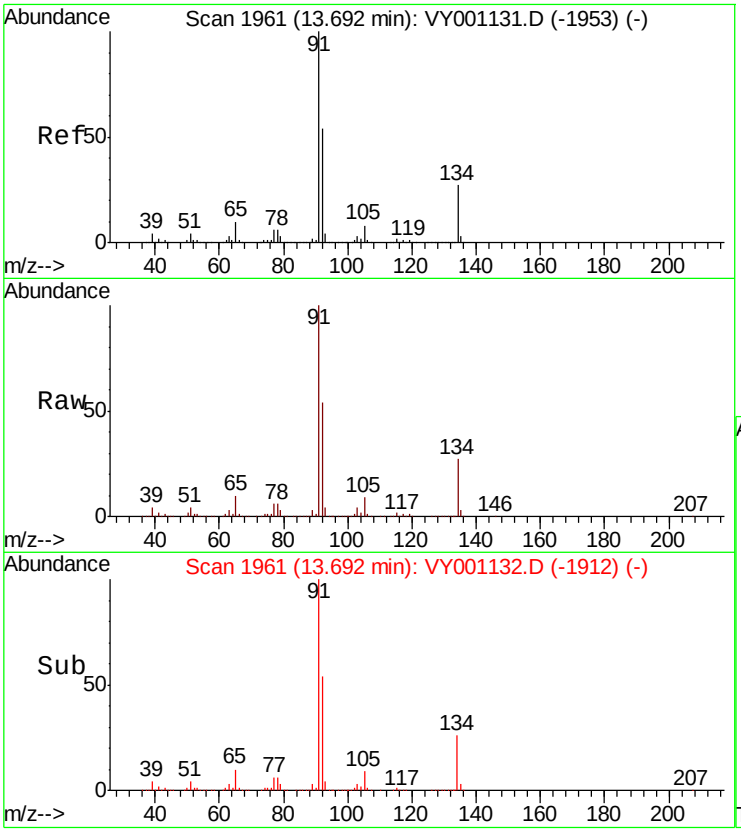


#88
1,4-Dichlorobenzene
Concen: 96.521 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Tgt Ion:146 Resp: 796586

Ion	Ratio	Lower	Upper
146	100		
111	36.9	19.1	57.3
148	62.6	32.0	96.0



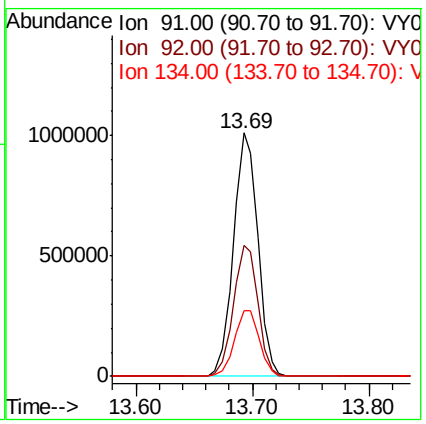


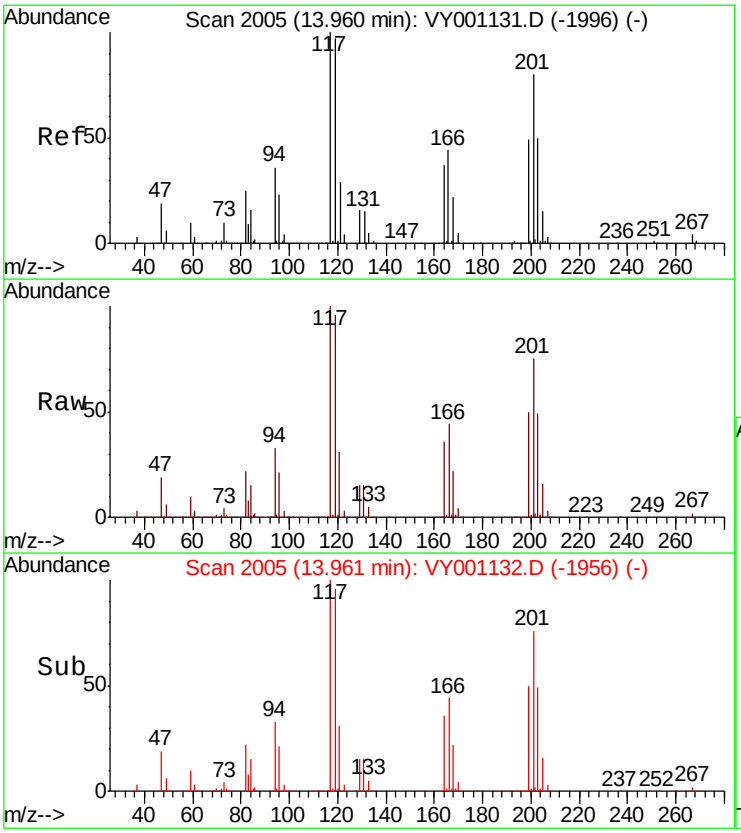
#89
n-Butylbenzene
Concen: 95.222 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 91 Resp: 1471998

Ion	Ratio	Lower	Upper
91	100		
92	54.0	27.2	81.5
134	27.6	14.1	42.4

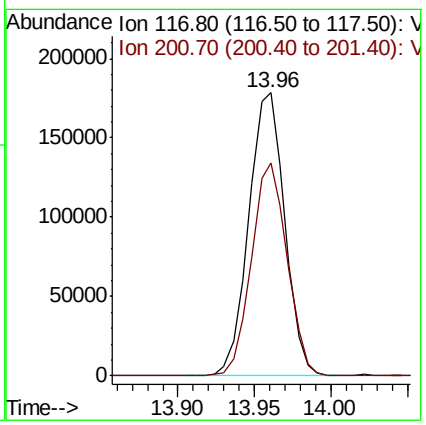


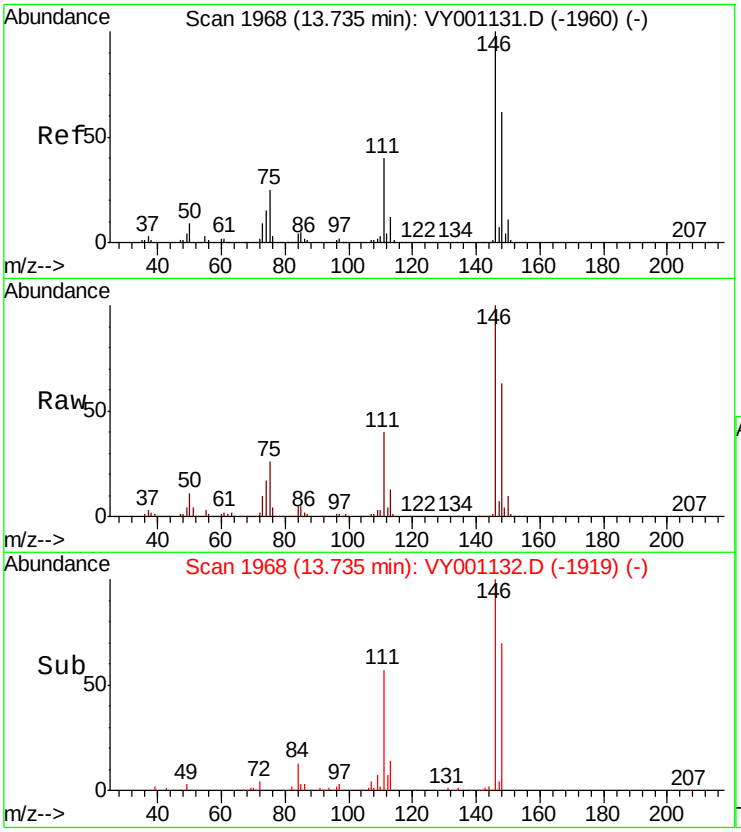


#90
Hexachloroethane
Concen: 95.740 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Tgt Ion:117 Resp: 292069

Ion	Ratio	Lower	Upper
117	100		
201	74.5	38.0	114.0



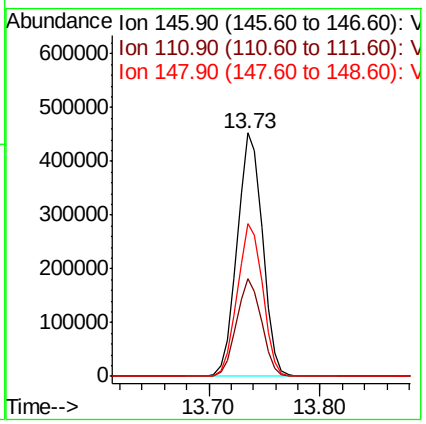


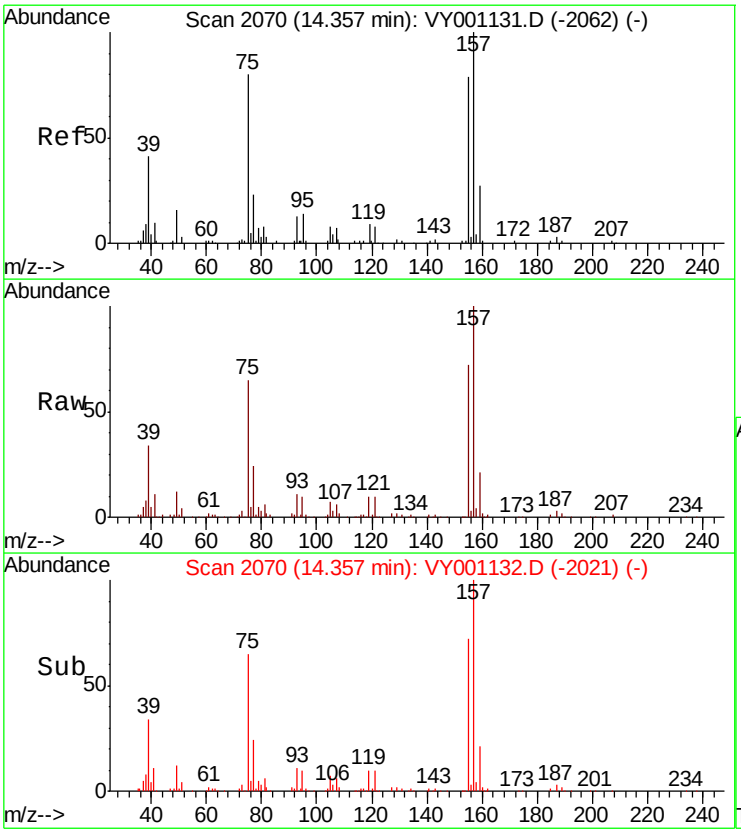
#91
1,2-Dichlorobenzene
Concen: 94.533 ug/l
RT: 13.73 min Scan# 1968
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 710710

Ion	Ratio	Lower	Upper
146	100		
111	39.6	20.1	60.3
148	62.6	31.9	95.5

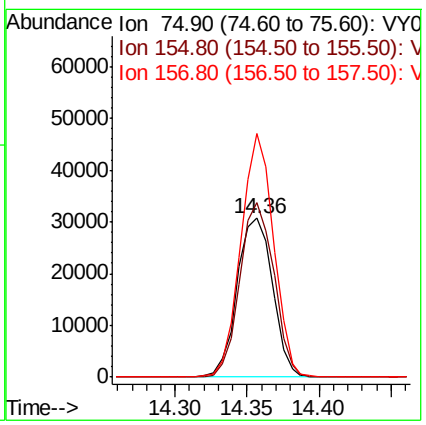


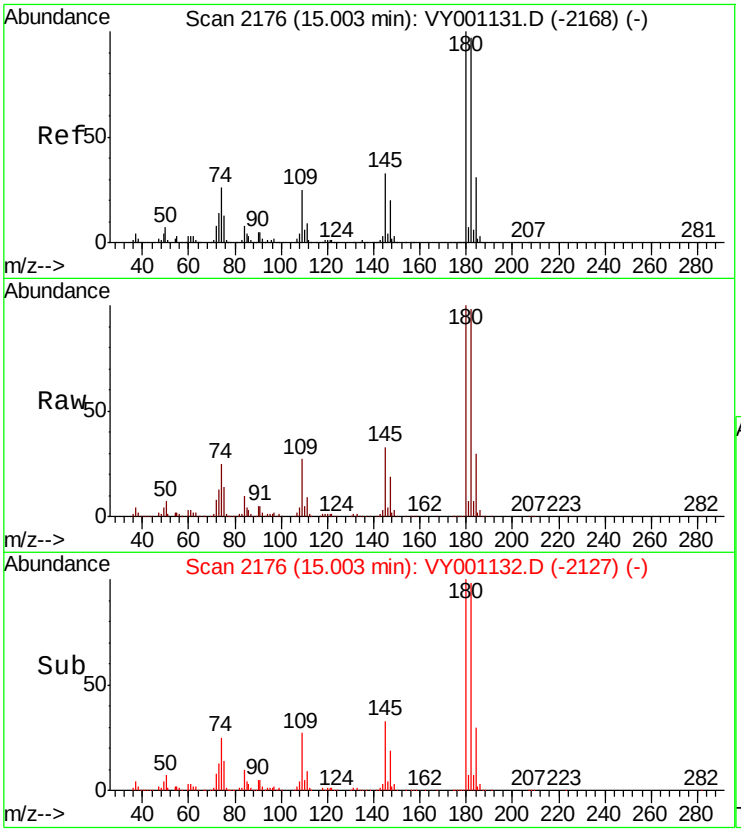


#92
1,2-Dibromo-3-Chloropropane
Concen: 92.842 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Tgt Ion: 75 Resp: 52435

Ion	Ratio	Lower	Upper
75	100		
155	105.2	50.4	151.3
157	140.8	64.0	192.0



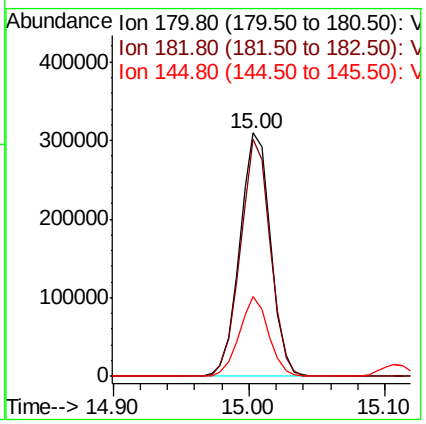


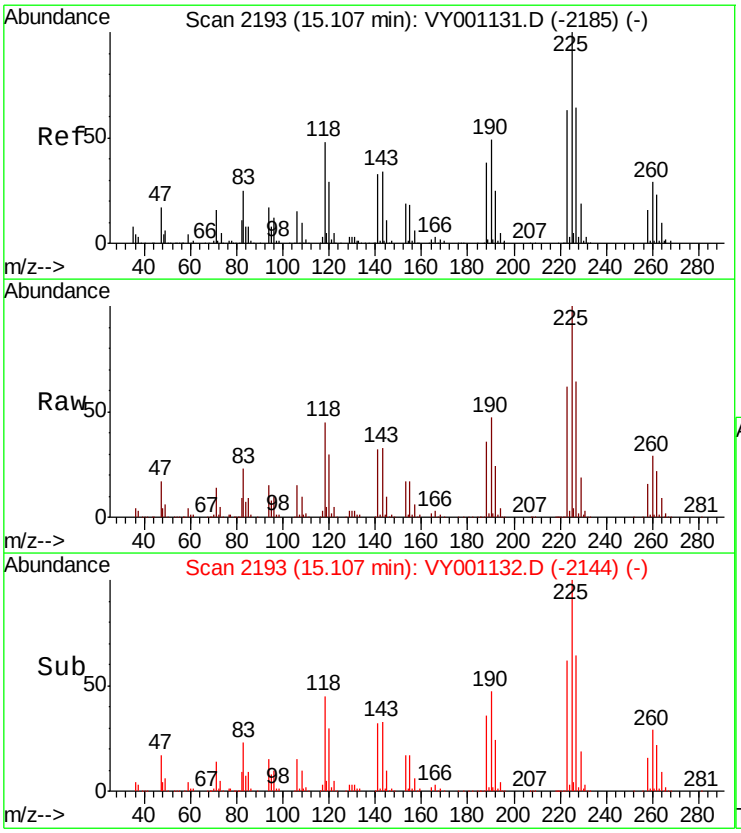
#93
1,2,4-Trichlorobenzene
Concen: 94.113 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 487354

Ion	Ratio	Lower	Upper
180	100		
182	95.2	48.6	145.8
145	31.1	16.1	48.3

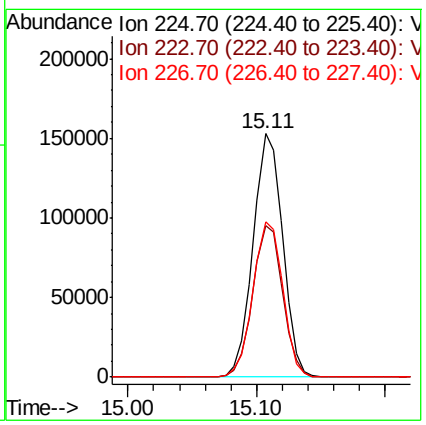


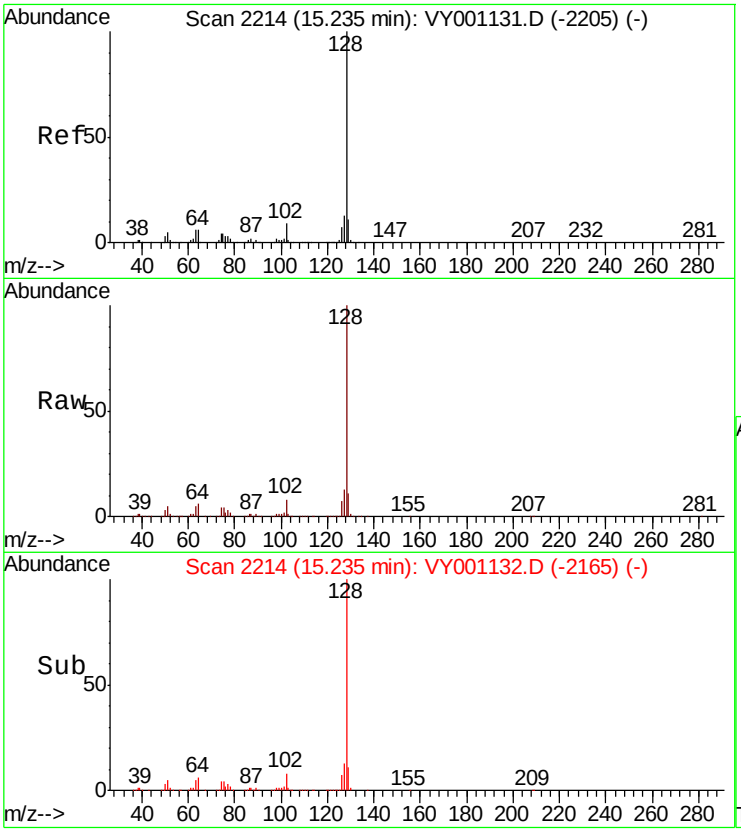


#94
Hexachlorobutadiene
Concen: 92.155 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Tgt Ion:225 Resp: 241693

Ion	Ratio	Lower	Upper
225	100		
223	62.9	31.8	95.3
227	64.3	32.6	97.7



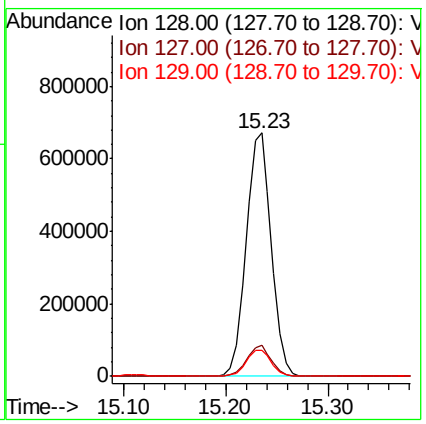


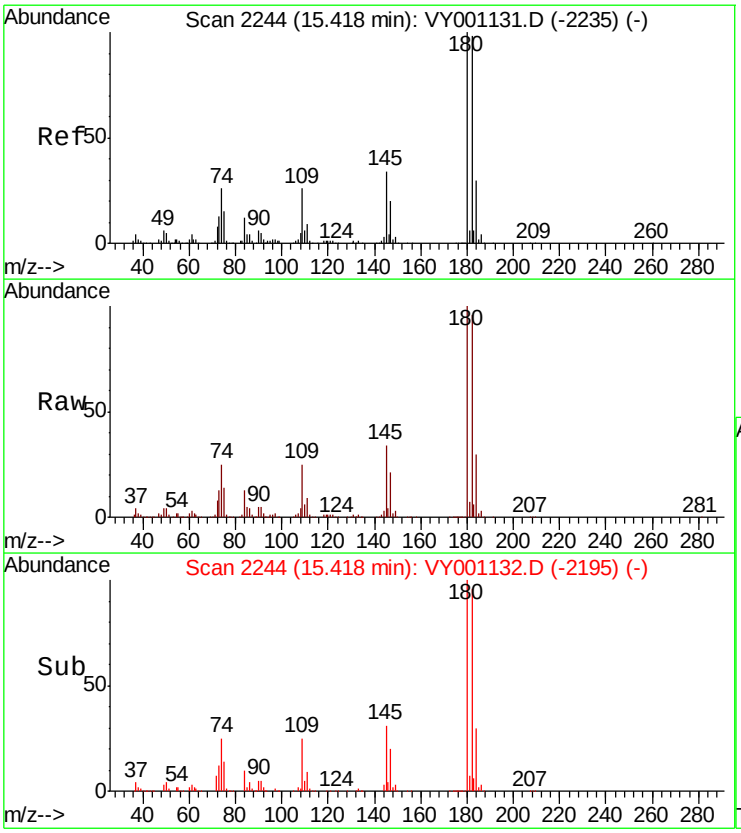
#95
Naphthalene
Concen: 96.862 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 1144665

Ion	Ratio	Lower	Upper
128	100		
127	12.4	10.1	15.1
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 96.385 ug/l
RT: 15.42 min Scan# 2244
Delta R.T. 0.00 min
Lab File: VY001132.D
Acq: 02 Jan 2020 12:08

Tgt Ion:180 Resp: 446641

Ion	Ratio	Lower	Upper
180	100		
182	94.7	47.8	143.3
145	32.3	16.5	49.5