Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY100319\
Data File : VY000184.D
Acq On : 03 Oct 2019 14:57
Operator : SY/MD
Sample : VSTDCCC020
Misc : 5.0ml/MSVOA_Y/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Quant Time: Oct 04 05:37:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y100319W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 04 05:30:54 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.80	168	404210	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.70	114	600763	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	538328	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	277686	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.15	65	92696	21.94	ug/l		0.00
Spiked Amount 50.000			Recovery = 43.88%				
35) Dibromofluoromethane	7.72	113	82806	22.22	ug/l		0.00
Spiked Amount 50.000			Recovery = 44.44%				
50) Toluene-d8	10.18	98	325683	22.93	ug/l		0.00
Spiked Amount 50.000			Recovery = 45.86%				
62) 4-Bromofluorobenzene	12.49	95	116640	23.52	ug/l		0.00
Spiked Amount 50.000			Recovery = 47.04%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.90	85	69651	25.881	ug/l		94
3) Chloromethane	2.12	50	79300	28.433	ug/l		100
4) Vinyl Chloride	2.25	62	85870	28.395	ug/l		99
5) Bromomethane	2.64	94	62783	31.786	ug/l		98
6) Chloroethane	2.79	64	54011	25.634	ug/l		97
7) Trichlorofluoromethane	3.13	101	124748	25.848	ug/l		98
8) Diethyl Ether	3.53	74	47903	22.428	ug/l		94
9) 1,1,2-Trichlorotrifluoroet	3.90	101	74299	24.352	ug/l		98
10) Methyl Iodide	4.09	142	121128	29.218	ug/l		100
11) Tert butyl alcohol	4.96	59	210639	104.021	ug/l		99
12) 1,1-Dichloroethene	3.87	96	75243	26.231	ug/l		91
13) Acrolein	3.72	56	83619	95.848	ug/l		97
14) Allyl chloride	4.48	41	98235	24.581	ug/l		97
15) Acrylonitrile	5.18	53	339418	104.354	ug/l		99
16) Acetone	3.95	43	202779	75.127	ug/l		97
17) Carbon Disulfide	4.19	76	207164	35.852	ug/l	#	94
18) Methyl Acetate	4.48	43	146195	19.391	ug/l		99
19) Methyl tert-butyl Ether	5.22	73	236655	20.442	ug/l		95
20) Methylene Chloride	4.71	84	79530	22.508	ug/l		97
21) trans-1,2-Dichloroethene	5.22	96	79288	25.628	ug/l		90
22) Diisopropyl ether	6.12	45	219917	20.747	ug/l		95
23) Vinyl Acetate	6.07	43	1005582	110.328	ug/l		99
24) 1,1-Dichloroethane	6.02	63	125727	22.168	ug/l		97
25) 2-Butanone	6.99	43	444594	92.648	ug/l		99
26) 2,2-Dichloropropane	6.99	77	121732	22.065	ug/l		98
27) cis-1,2-Dichloroethene	6.99	96	91074	22.386	ug/l		99
28) Bromochloromethane	7.34	49	39266	17.596	ug/l		96
29) Tetrahydrofuran	7.35	42	343766	107.369	ug/l		99
30) Chloroform	7.51	83	137925	21.229	ug/l		95
31) Cyclohexane	7.79	56	124368	29.913	ug/l	#	92
32) 1,1,1-Trichloroethane	7.71	97	127756	23.047	ug/l		98
36) 1,1-Dichloropropene	7.93	75	105210	26.740	ug/l		99
37) Ethyl Acetate	7.08	43	155044	21.081	ug/l		98
38) Carbon Tetrachloride	7.91	117	118999	24.670	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY100319\
Data File : VY000184.D
Acq On : 03 Oct 2019 14:57
Operator : SY/MD
Sample : VSTDCCC020
Misc : 5.0ml/MSVOA_Y/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Quant Time: Oct 04 05:37:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y100319W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 04 05:30:54 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.19	83	140770	30.317 ug/l		96
40) Benzene	8.17	78	316921	24.289 ug/l		97
41) Methacrylonitrile	7.35	41	261935	75.121 ug/l	#	17
42) 1,2-Dichloroethane	8.24	62	101176	22.302 ug/l		100
43) Isopropyl Acetate	8.28	43	211865	21.362 ug/l		99
44) Trichloroethene	8.94	130	100787	24.751 ug/l		99
45) 1,2-Dichloropropane	9.22	63	76241	22.783 ug/l		98
46) Dibromomethane	9.31	93	56844	22.822 ug/l		99
47) Bromodichloromethane	9.50	83	107981	21.222 ug/l		96
48) Methyl methacrylate	9.30	41	92794	21.000 ug/l		99
49) 1,4-Dioxane	9.30	88	61222	444.435 ug/l		100
51) 4-Methyl-2-Pentanone	10.08	43	801955	102.556 ug/l		99
52) Toluene	10.25	92	208161	24.121 ug/l		98
53) t-1,3-Dichloropropene	10.47	75	123986	22.191 ug/l		96
54) cis-1,3-Dichloropropene	9.93	75	132528	22.747 ug/l		95
55) 1,1,2-Trichloroethane	10.65	97	82940	20.901 ug/l		97
56) Ethyl methacrylate	10.52	69	132323	21.485 ug/l		99
57) 1,3-Dichloropropane	10.80	76	135892	22.001 ug/l		97
58) 2-Chloroethyl Vinyl ether	9.79	63	372217	118.443 ug/l		99
59) 2-Hexanone	10.83	43	649235	98.556 ug/l		100
60) Dibromochloromethane	10.99	129	97228	21.300 ug/l		100
61) 1,2-Dibromoethane	11.09	107	93006	23.116 ug/l		99
64) Tetrachloroethene	10.72	164	103772	24.749 ug/l		97
65) Chlorobenzene	11.52	112	229968	22.525 ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.60	131	88231	20.957 ug/l		99
67) Ethyl Benzene	11.60	91	399389	23.447 ug/l		100
68) m/p-Xylenes	11.71	106	315387	46.663 ug/l		100
69) o-Xylene	12.03	106	150835	22.267 ug/l		98
70) Styrene	12.05	104	257536	22.077 ug/l		99
71) Bromoform	12.21	173	79355	20.461 ug/l	#	99
73) Isopropylbenzene	12.33	105	403821	22.012 ug/l		100
74) N-amyl acetate	12.14	43	161533	20.010 ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.58	83	126569	19.440 ug/l		100
76) 1,2,3-Trichloropropane	12.64	75	190467	39.119 ug/l	#	100
77) Bromobenzene	12.61	156	103250	20.451 ug/l		98
78) n-propylbenzene	12.67	91	457085	22.281 ug/l		99
79) 2-Chlorotoluene	12.76	91	261395	21.626 ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	339356	22.059 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	53735	19.760 ug/l	#	75
82) 4-Chlorotoluene	12.86	91	268369	20.853 ug/l		97
83) tert-Butylbenzene	13.08	119	299794	21.380 ug/l		99
84) 1,2,4-Trimethylbenzene	13.12	105	338105	22.144 ug/l		99
85) sec-Butylbenzene	13.25	105	403974	21.526 ug/l		99
86) p-Isopropyltoluene	13.37	119	372656	21.648 ug/l		99
87) 1,3-Dichlorobenzene	13.37	146	195640	21.458 ug/l		98
88) 1,4-Dichlorobenzene	13.45	146	195461	20.592 ug/l		99
89) n-Butylbenzene	13.70	91	319329	21.120 ug/l		99
90) Hexachloroethane	13.96	117	69627	20.409 ug/l		97
91) 1,2-Dichlorobenzene	13.74	146	191849	20.710 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	43043	19.702 ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY100319\
Data File : VY000184.D
Acq On : 03 Oct 2019 14:57
Operator : SY/MD
Sample : VSTDCCC020
Misc : 5.0ml/MSVOA_Y/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Quant Time: Oct 04 05:37:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y100319W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 04 05:30:54 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	134796	19.880	ug/l	98
94) Hexachlorobutadiene	15.11	225	67413	21.396	ug/l	98
95) Naphthalene	15.23	128	466458	19.484	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	133047	19.837	ug/l	99

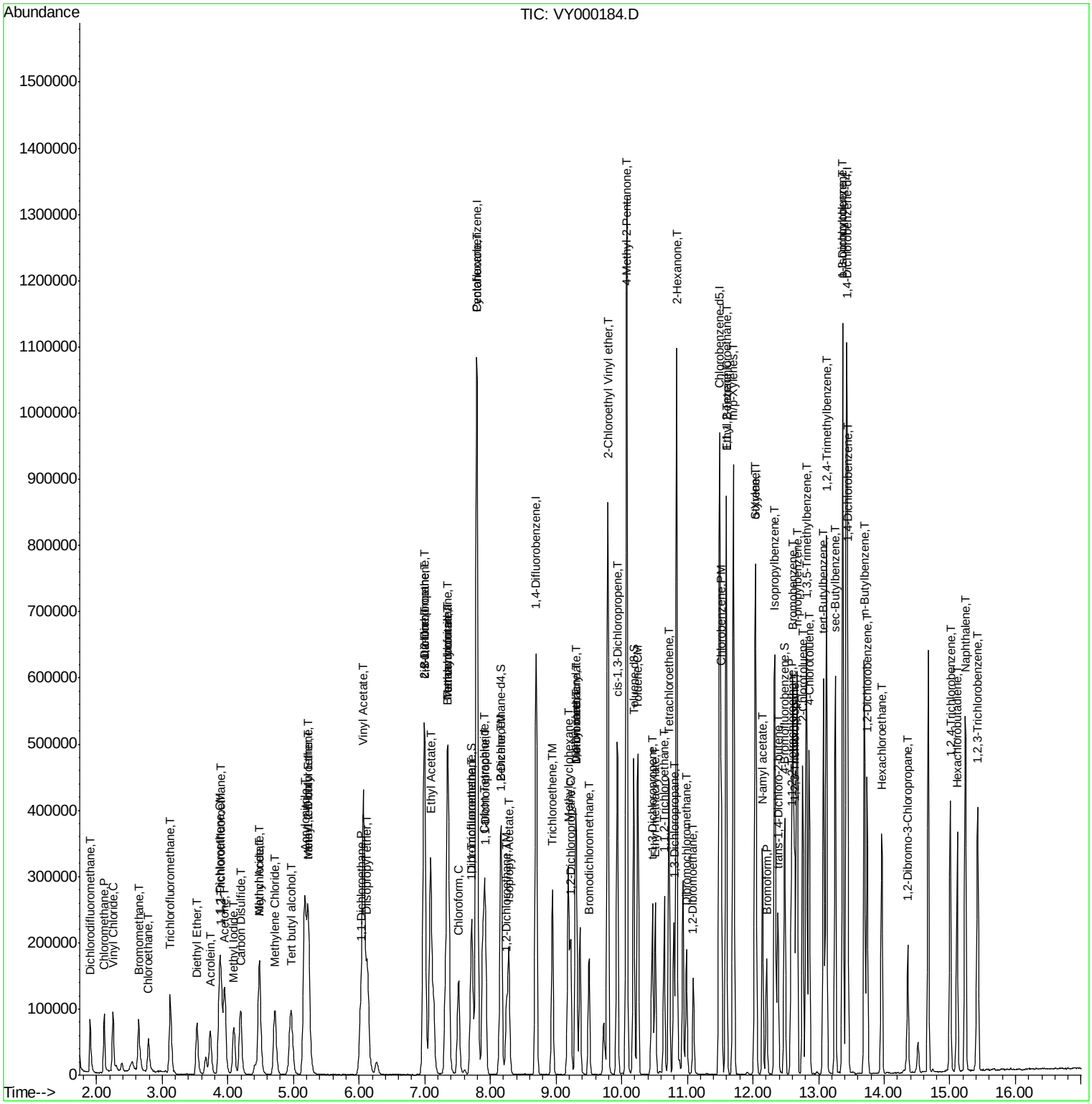
(#) = qualifier out of range (m) = manual integration (+) = signals summed

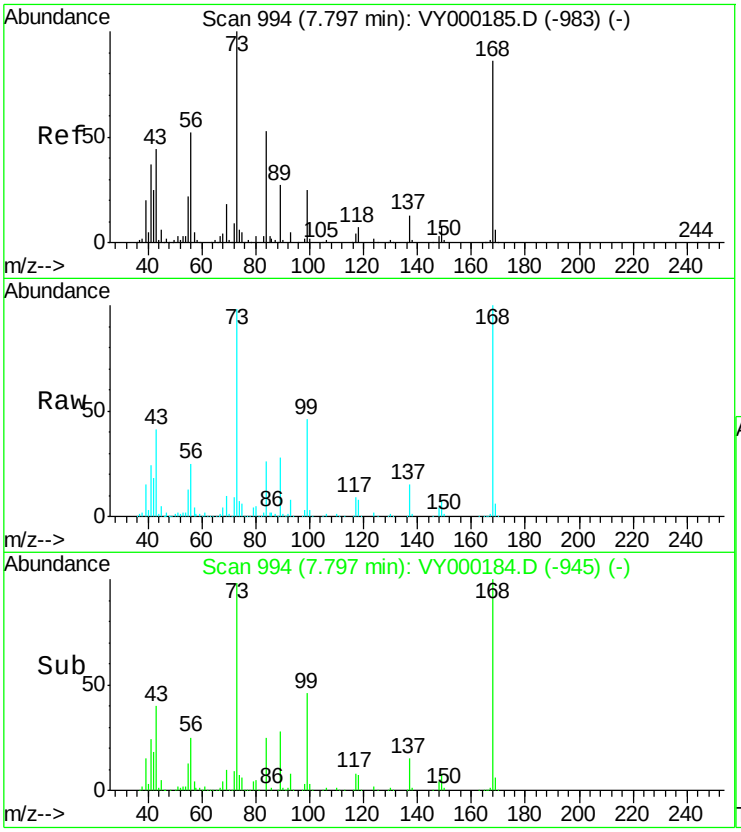
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY100319\
Data File : VY000184.D
Acq On : 03 Oct 2019 14:57
Operator : SY/MD
Sample : VSTDCCC020
Misc : 5.0ml/MSVOA_Y/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Quant Time: Oct 04 05:37:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y100319W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 04 05:30:54 2019
Response via : Initial Calibration



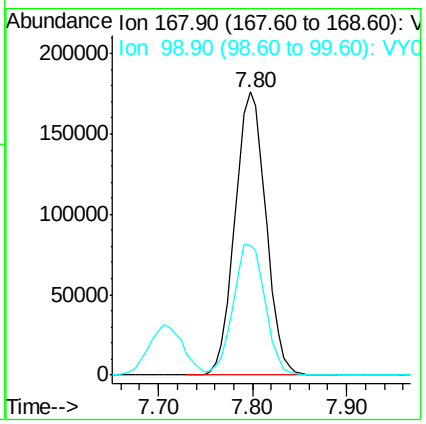


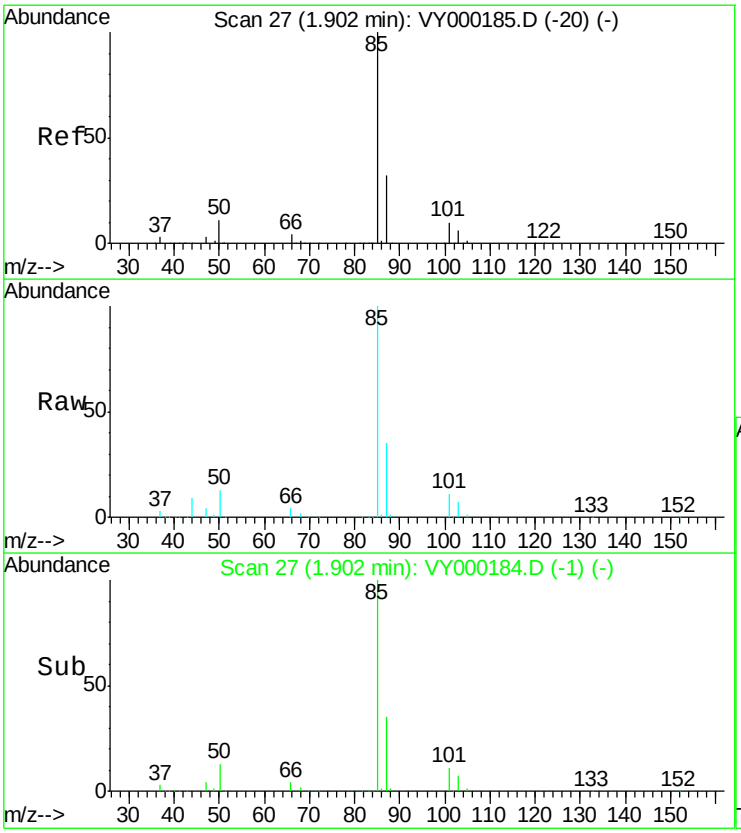
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 404210

Ion	Ratio	Lower	Upper
168	100		
99	45.9	39.0	58.6

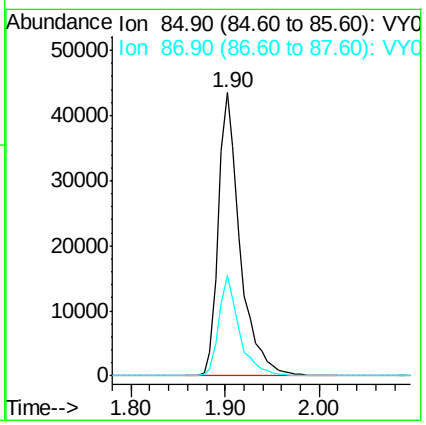


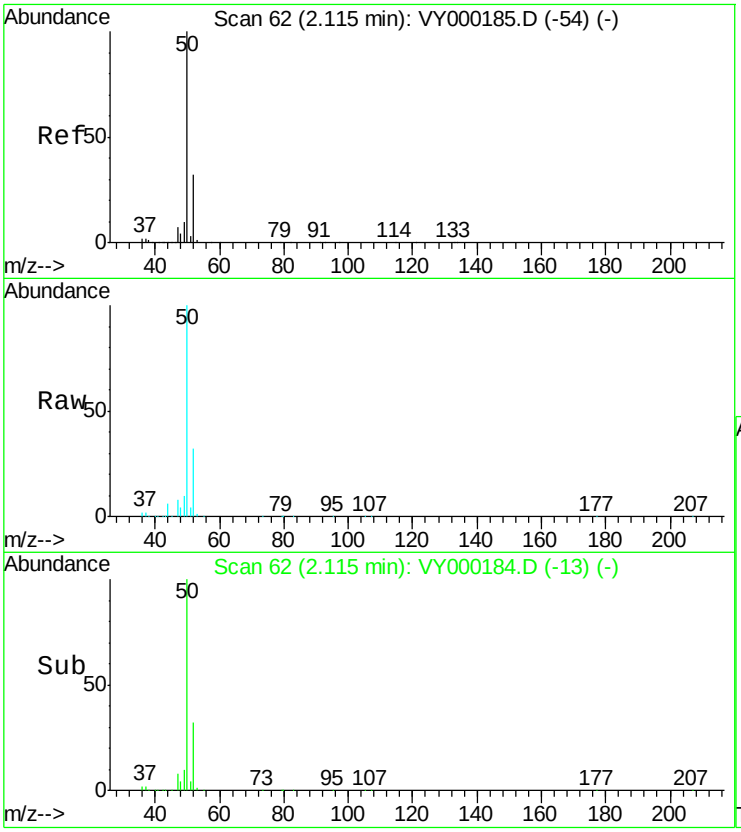


#2
Dichlorodifluoromethane
Concen: 25.881 ug/l
RT: 1.90 min Scan# 27
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Tgt Ion: 85 Resp: 69651

Ion	Ratio	Lower	Upper
85	100		
87	35.2	16.0	48.0



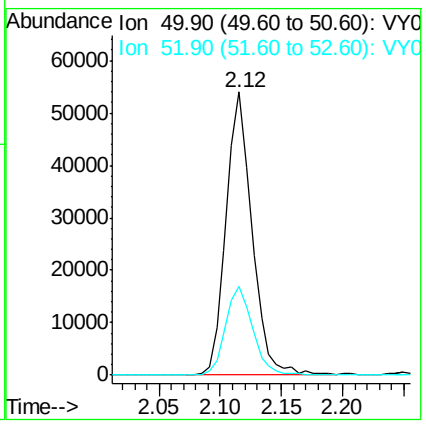


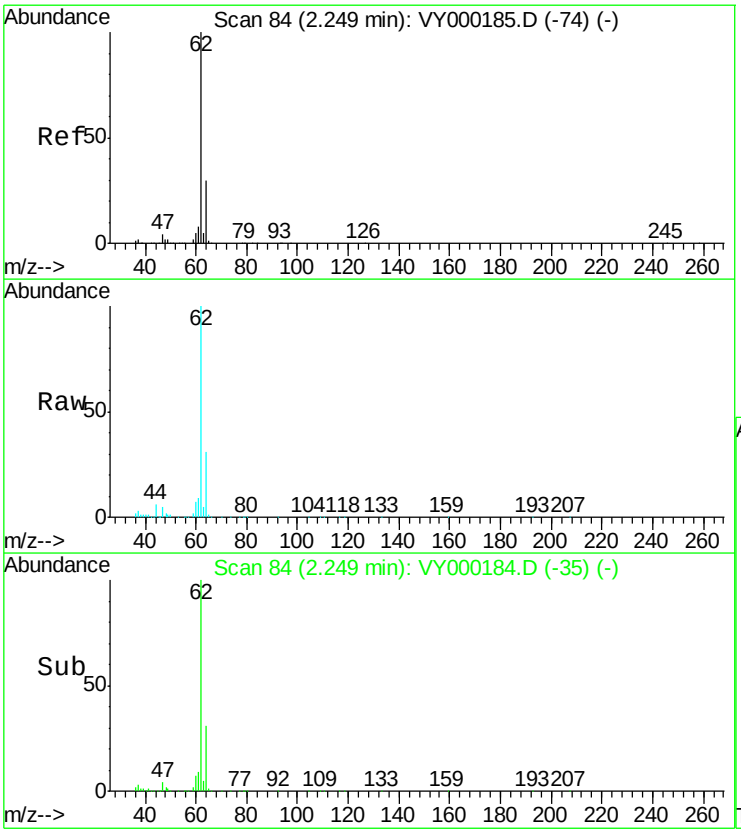
#3
Chloromethane
Concen: 28.433 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 79300

Ion	Ratio	Lower	Upper
50	100		
52	31.5	25.3	37.9

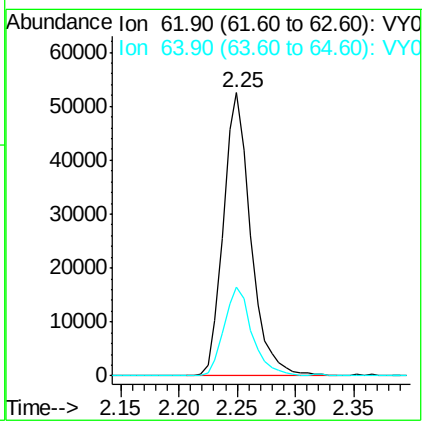


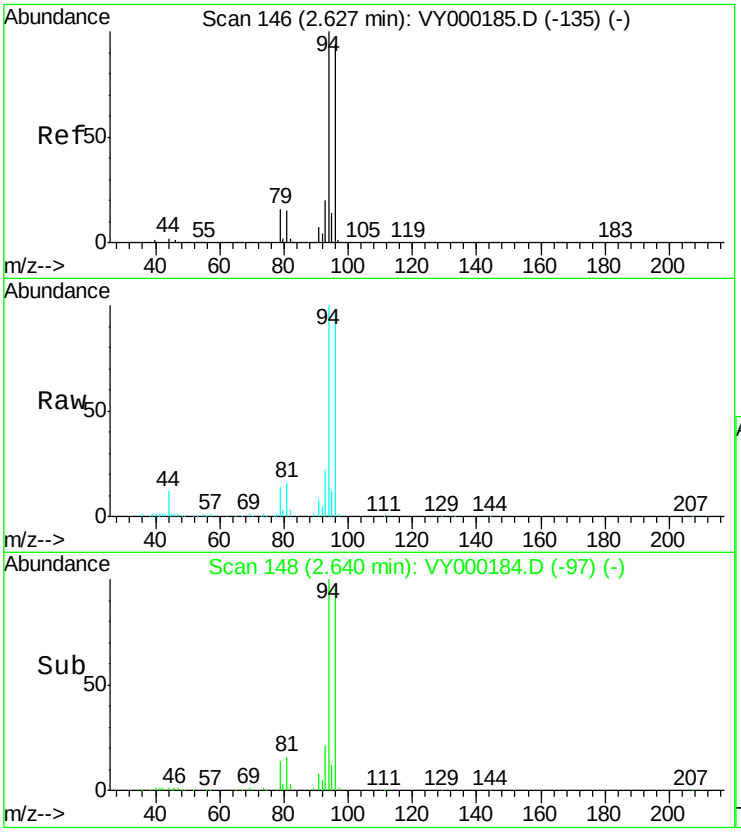


#4
Vinyl Chloride
Concen: 28.395 ug/l
RT: 2.25 min Scan# 84
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Tgt Ion: 62 Resp: 85870

Ion	Ratio	Lower	Upper
62	100		
64	31.2	24.3	36.5



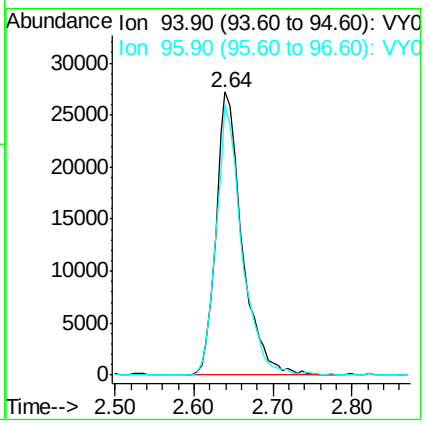


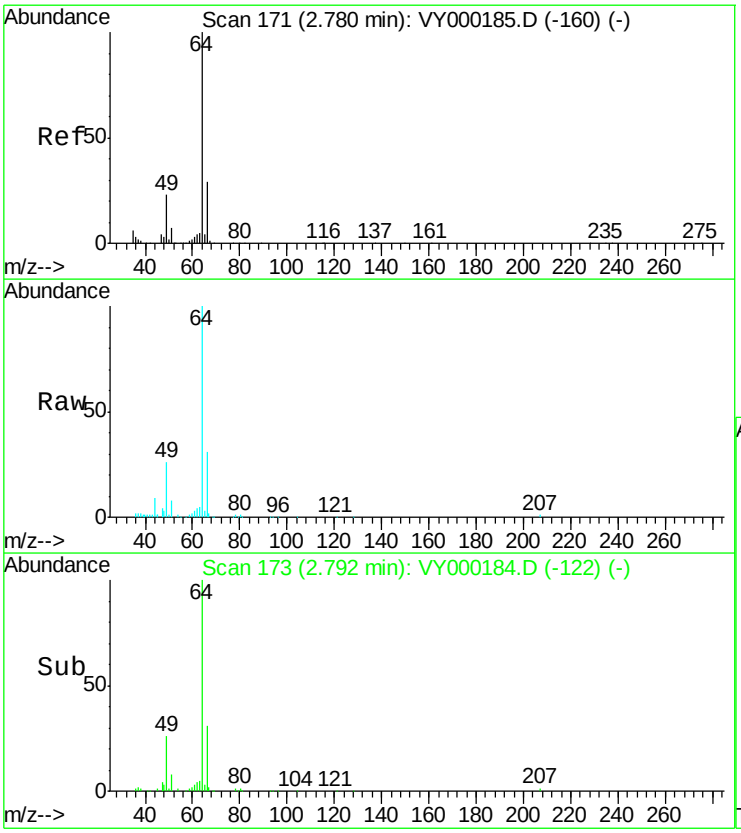
#5
Bromomethane
Concen: 31.786 ug/l
RT: 2.64 min Scan# 148
Delta R.T. 0.01 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 62783

Ion	Ratio	Lower	Upper
94	100		
96	95.6	75.3	112.9

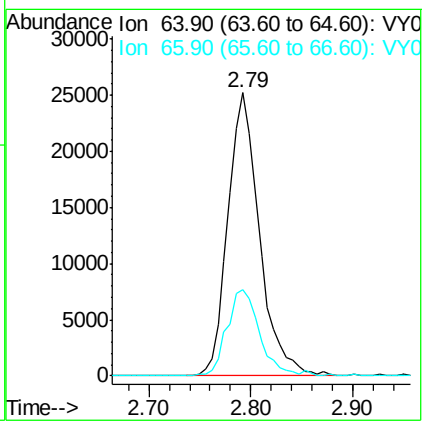


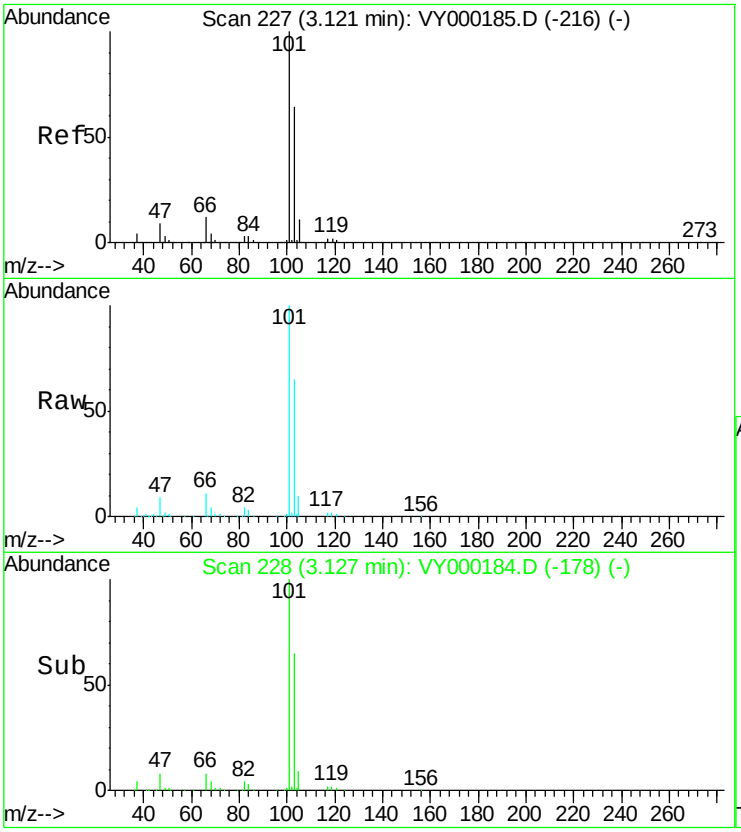


#6
Chloroethane
Concen: 25.634 ug/l
RT: 2.79 min Scan# 173
Delta R.T. 0.01 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Tgt Ion: 64 Resp: 54011

Ion	Ratio	Lower	Upper
64	100		
66	30.6	23.1	34.7



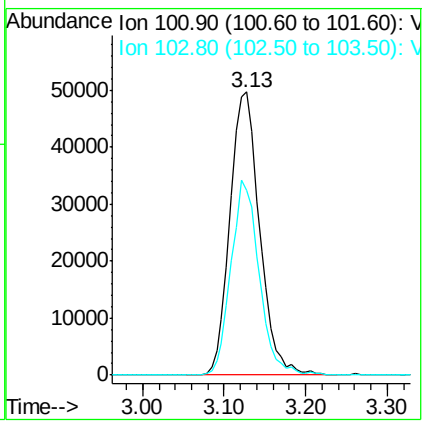


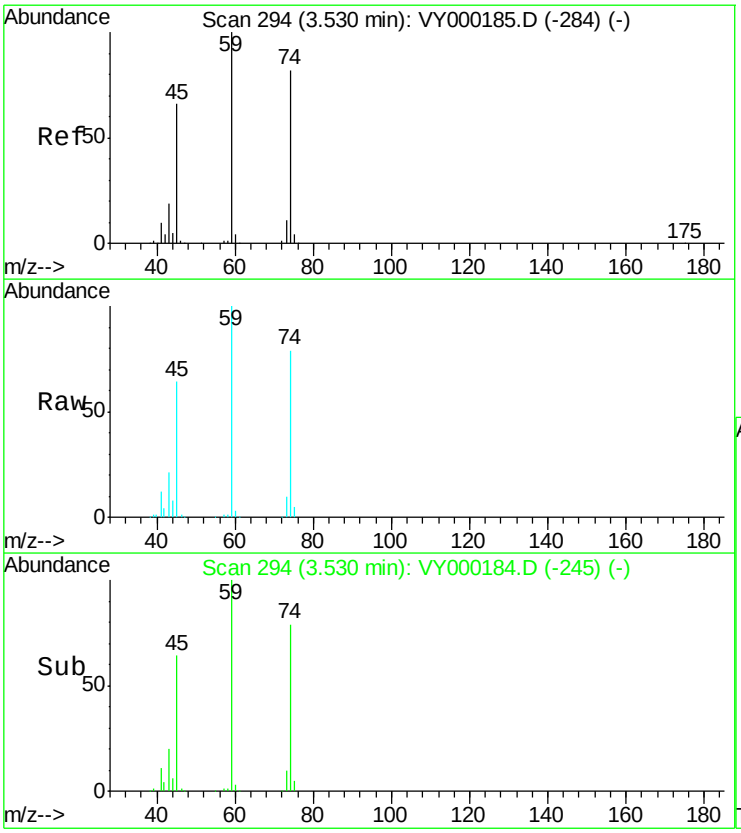
#7
Trichlorofluoromethane
Concen: 25.848 ug/l
RT: 3.13 min Scan# 228
Delta R.T. 0.01 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 124748

Ion	Ratio	Lower	Upper
101	100		
103	65.4	51.3	76.9

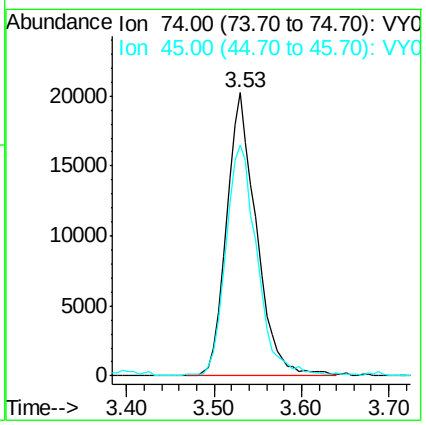


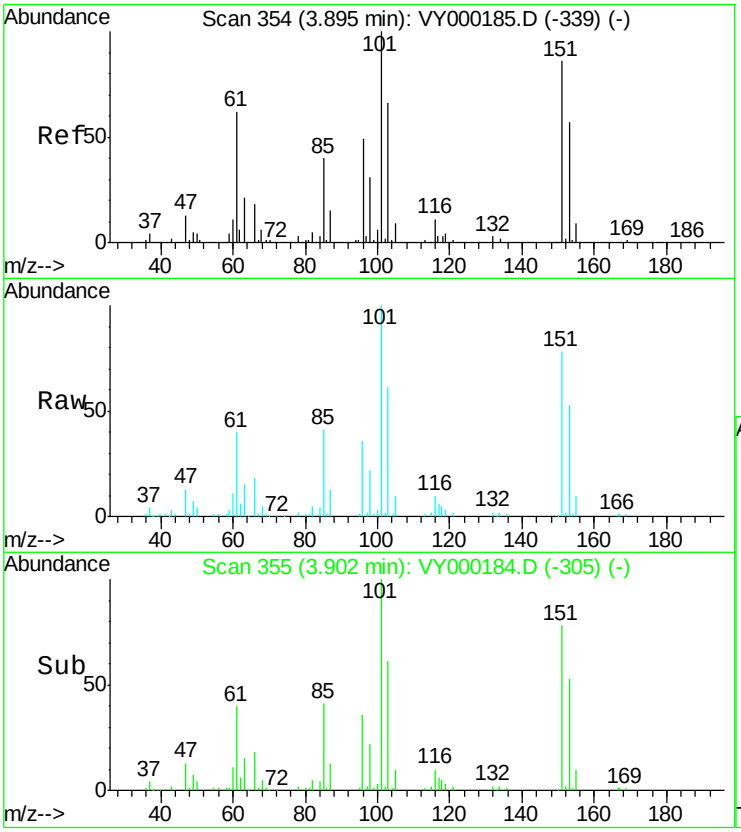


#8
Diethyl Ether
Concen: 22.428 ug/l
RT: 3.53 min Scan# 294
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Tgt Ion: 74 Resp: 47903

Ion	Ratio	Lower	Upper
74	100		
45	86.2	40.6	121.7



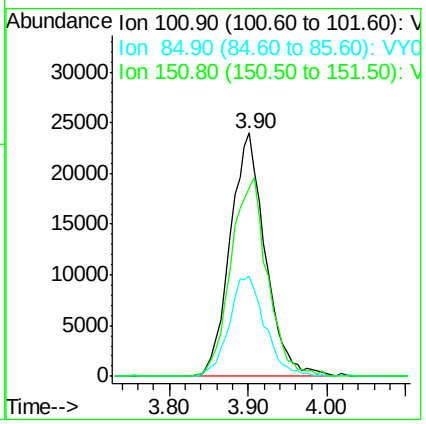


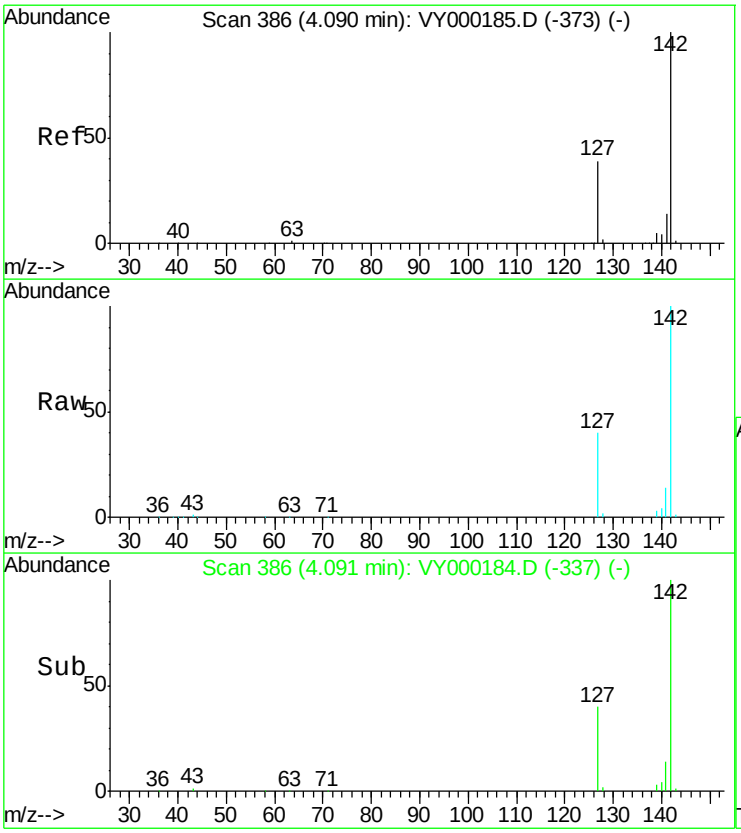
#9
1,1,2-Trichlorotrifluoroethane
Concen: 24.352 ug/l
RT: 3.90 min Scan# 355
Delta R.T. 0.01 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 74299

Ion	Ratio	Lower	Upper
101	100		
85	42.0	33.8	50.6
151	84.8	69.7	104.5

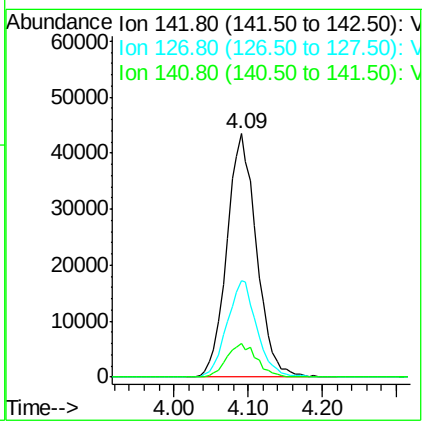


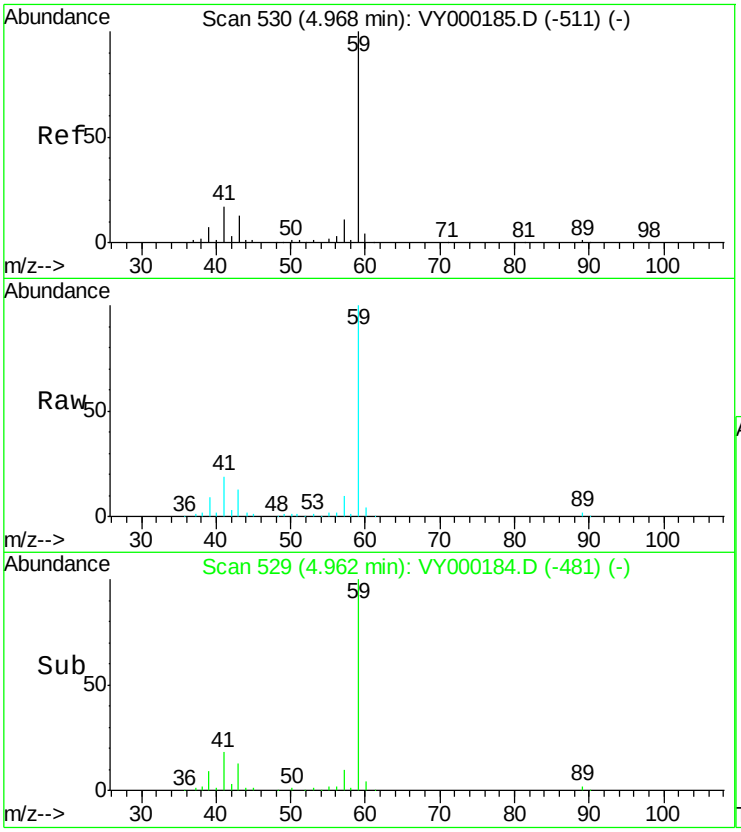


#10
Methyl Iodide
Concen: 29.218 ug/l
RT: 4.09 min Scan# 386
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Tgt Ion:142 Resp: 121128

Ion	Ratio	Lower	Upper
142	100		
127	39.7	31.7	47.5
141	14.0	11.0	16.6



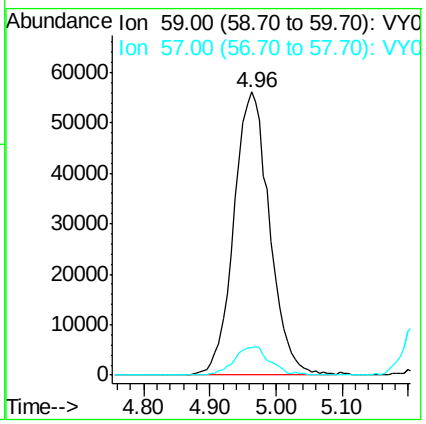


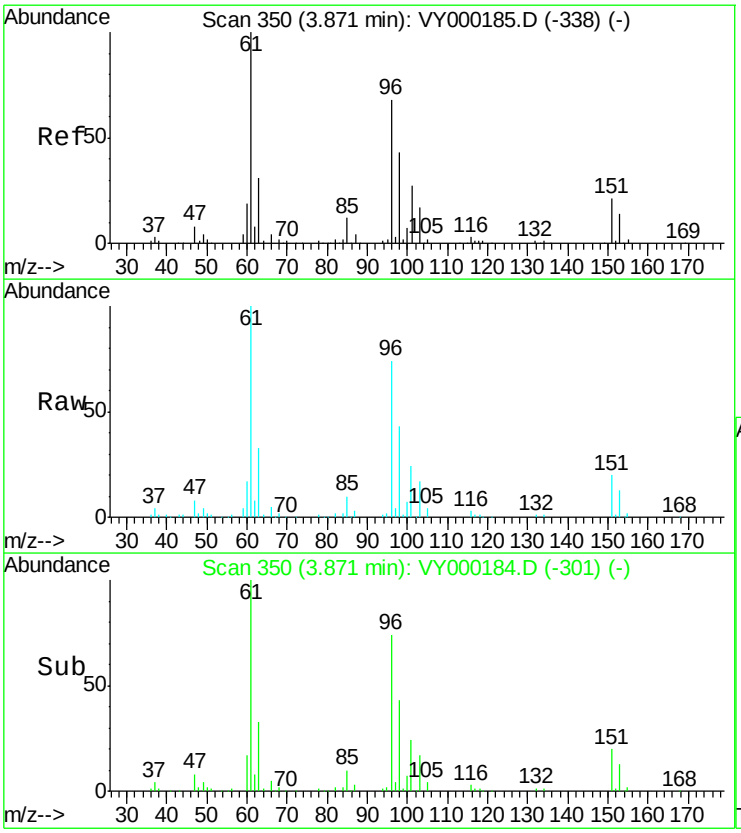
#11
Tert butyl alcohol
Concen: 104.021 ug/l
RT: 4.96 min Scan# 529
Delta R.T. -0.01 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 59 Resp: 210639

Ion	Ratio	Lower	Upper
59	100		
57	10.0	7.8	11.8

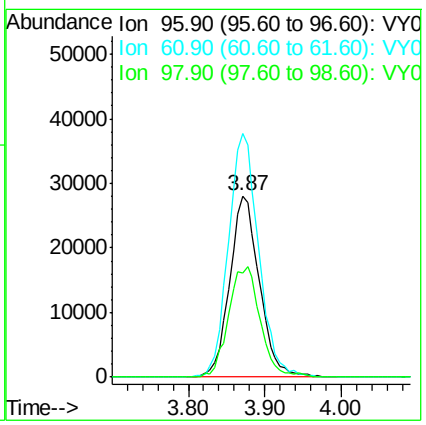


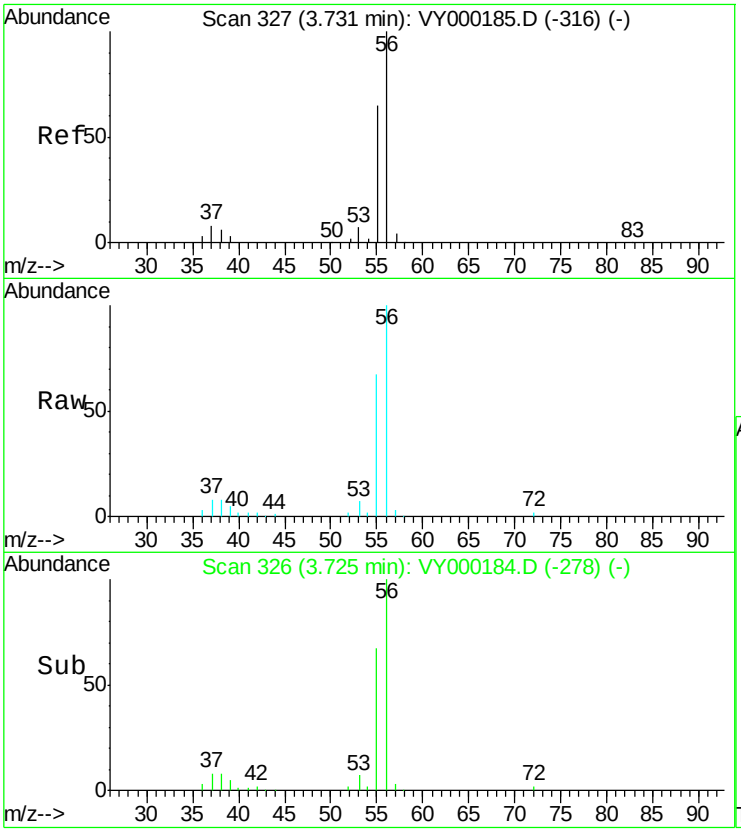


#12
1,1-Dichloroethene
Concen: 26.231 ug/l
RT: 3.87 min Scan# 350
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Tgt Ion: 96 Resp: 75243

Ion	Ratio	Lower	Upper
96	100		
61	134.5	117.1	175.7
98	57.6	50.3	75.5



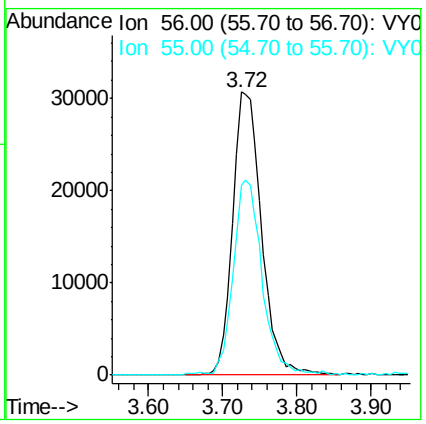


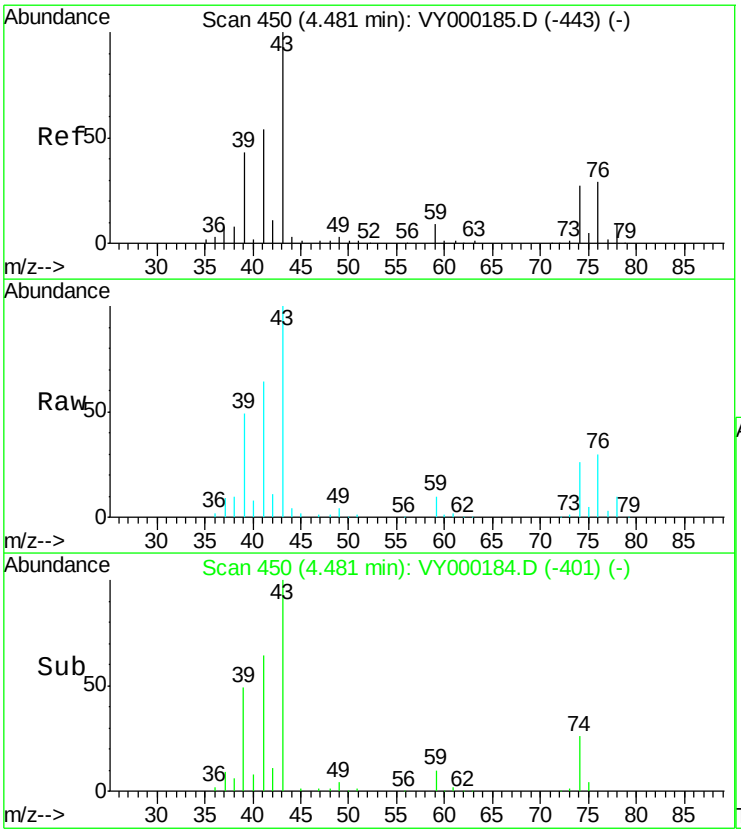
#13
Acrolein
Concen: 95.848 ug/l
RT: 3.72 min Scan# 326
Delta R.T. -0.01 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 83619

Ion	Ratio	Lower	Upper
56	100		
55	67.0	55.5	83.3

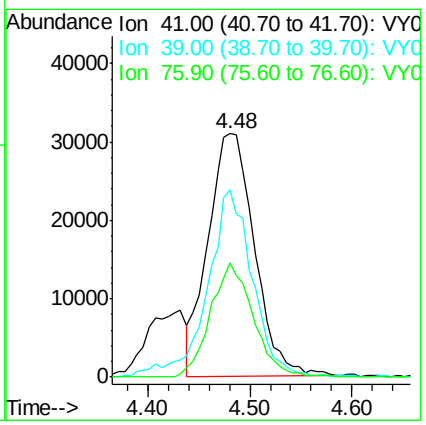


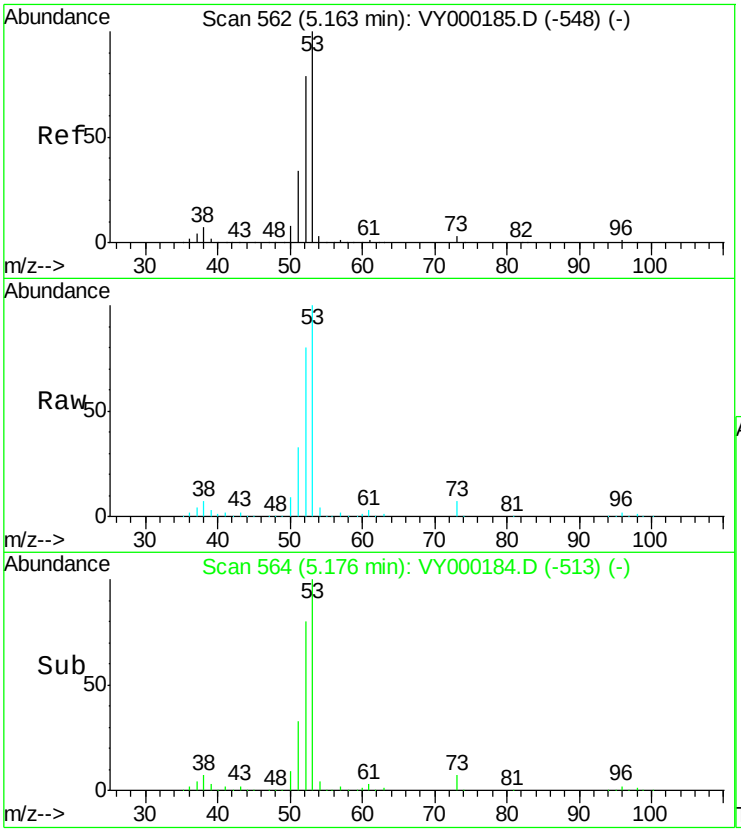


#14
Allyl chloride
Concen: 24.581 ug/l
RT: 4.48 min Scan# 450
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Tgt Ion: 41 Resp: 98235

Ion	Ratio	Lower	Upper
41	100		
39	74.9	61.8	92.6
76	43.3	36.2	54.4



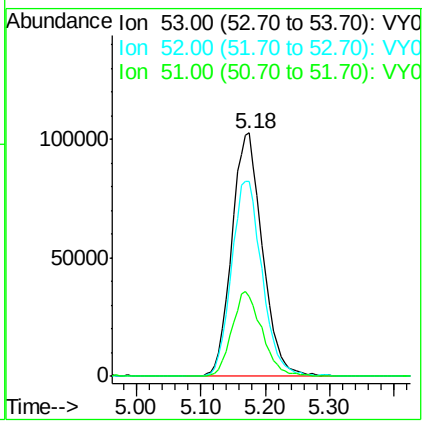


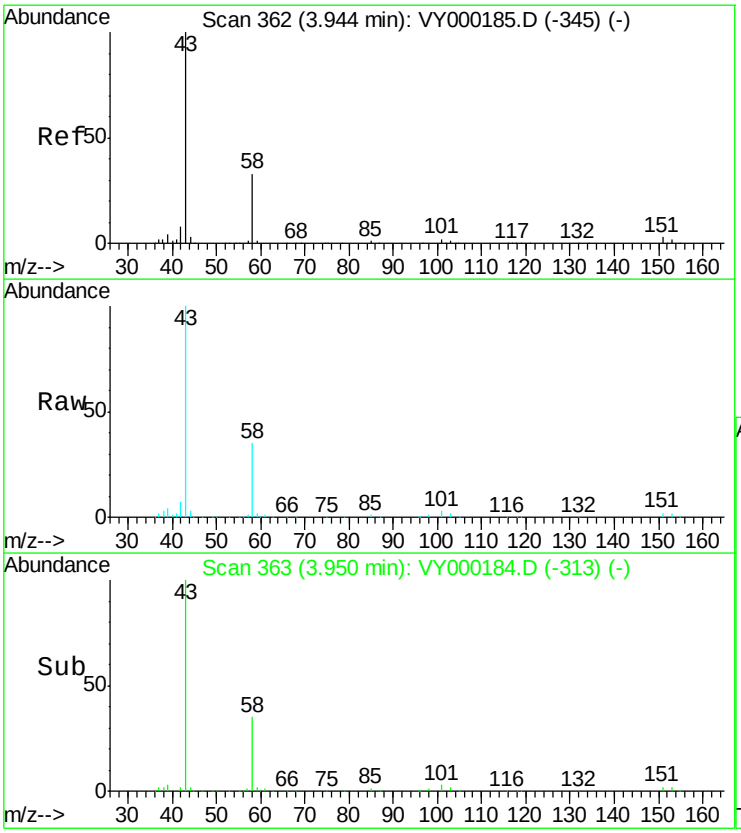
#15
Acrylonitrile
Concen: 104.354 ug/l
RT: 5.18 min Scan# 564
Delta R.T. 0.01 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 53 Resp: 339418

Ion	Ratio	Lower	Upper
53	100		
52	80.0	64.8	97.2
51	34.3	27.7	41.5

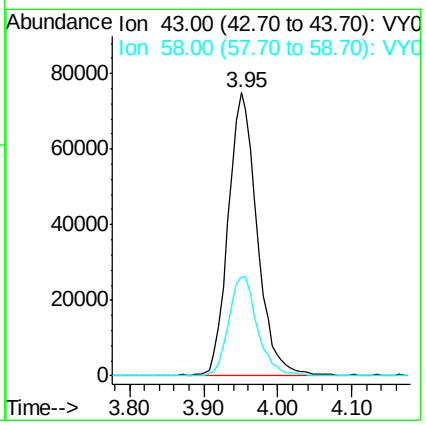


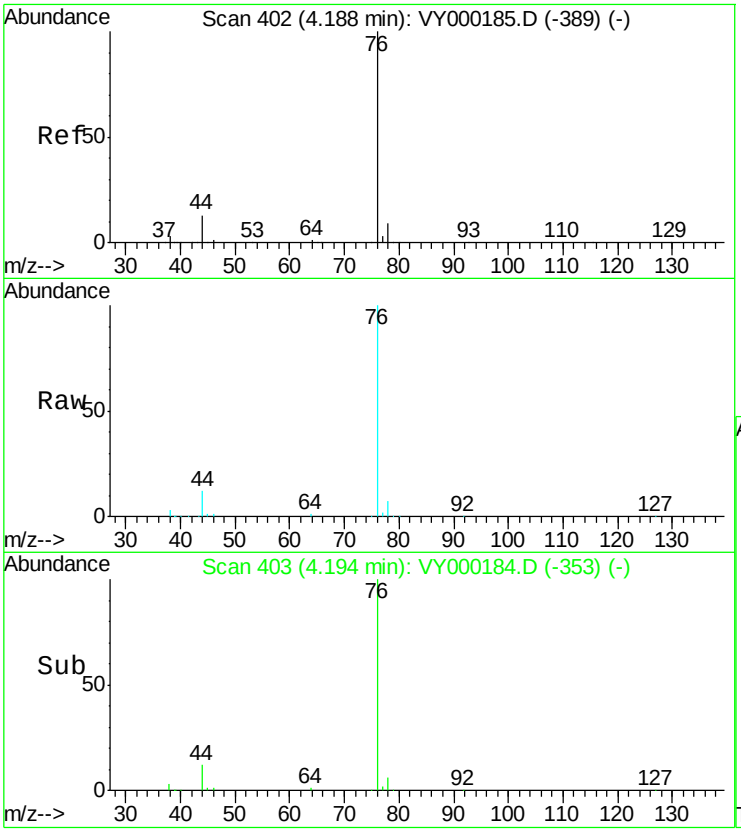


#16
Acetone
Concen: 75.127 ug/l
RT: 3.95 min Scan# 363
Delta R.T. 0.01 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Tgt Ion: 43 Resp: 202779

Ion	Ratio	Lower	Upper
43	100		
58	35.2	26.8	40.2



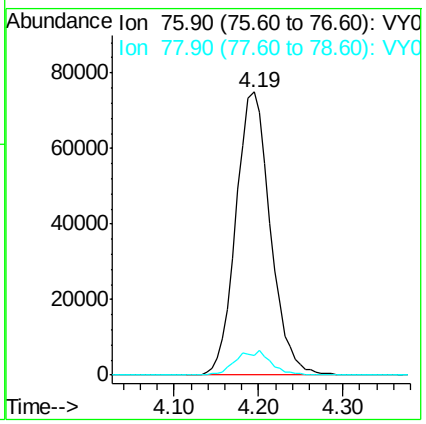


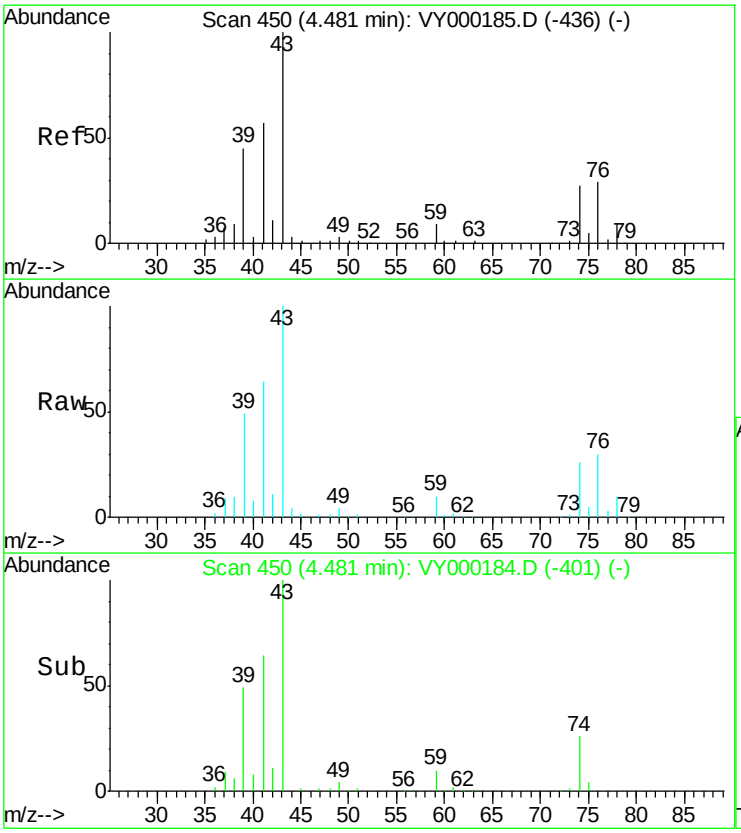
#17
Carbon Disulfide
Concen: 35.852 ug/l
RT: 4.19 min Scan# 403
Delta R.T. 0.01 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 76 Resp: 207164

Ion	Ratio	Lower	Upper
76	100		
78	7.1	7.6	11.4#

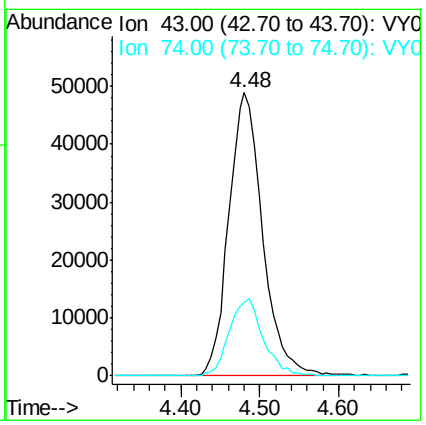


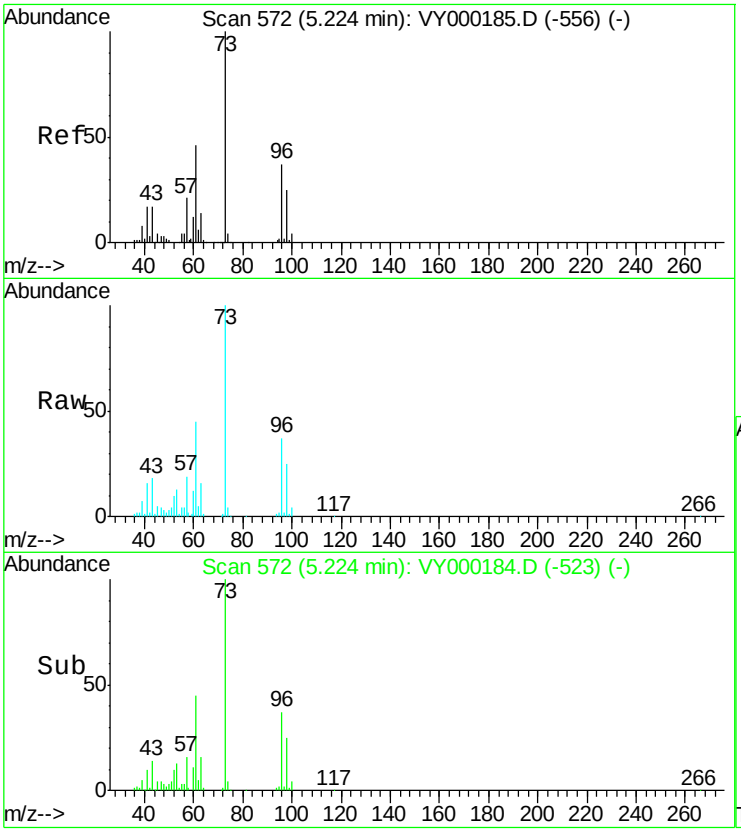


#18
Methyl Acetate
Concen: 19.391 ug/l
RT: 4.48 min Scan# 450
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Tgt Ion: 43 Resp: 146195

Ion	Ratio	Lower	Upper
43	100		
74	27.4	22.3	33.5



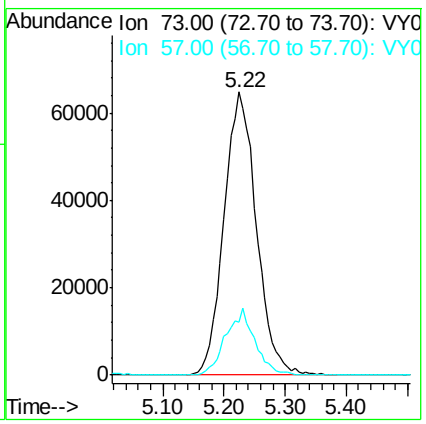


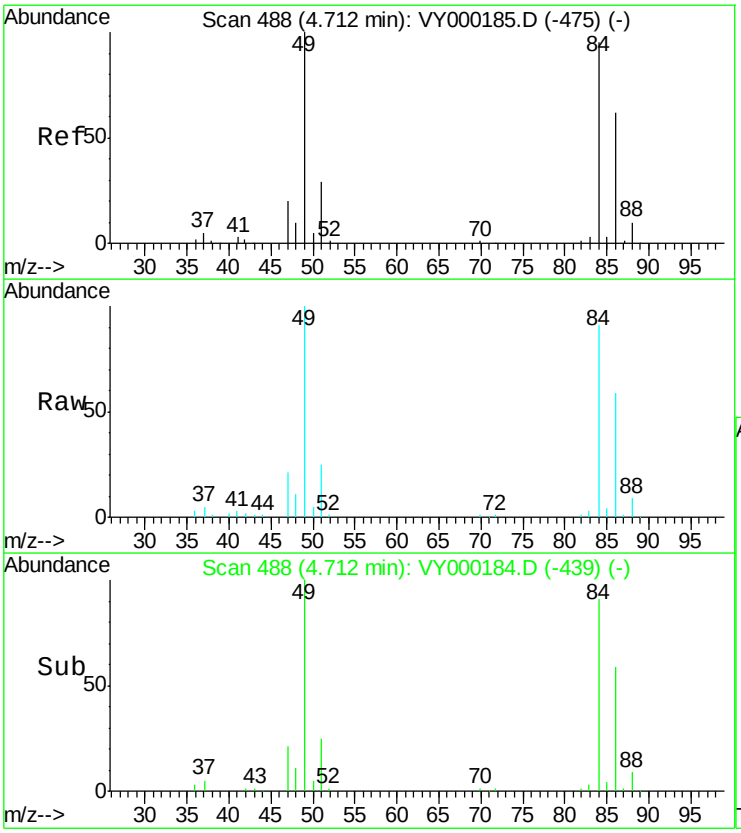
#19
Methyl tert-butyl Ether
Concen: 20.442 ug/l
RT: 5.22 min Scan# 572
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 73 Resp: 236655

Ion	Ratio	Lower	Upper
73	100		
57	18.6	16.9	25.3

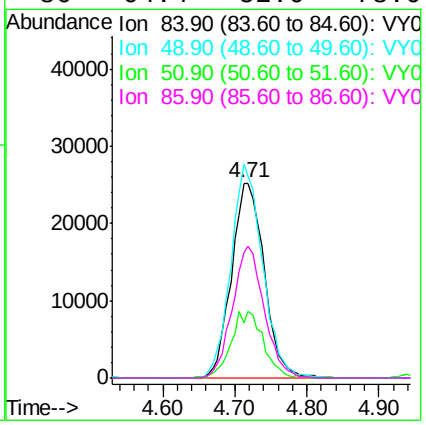


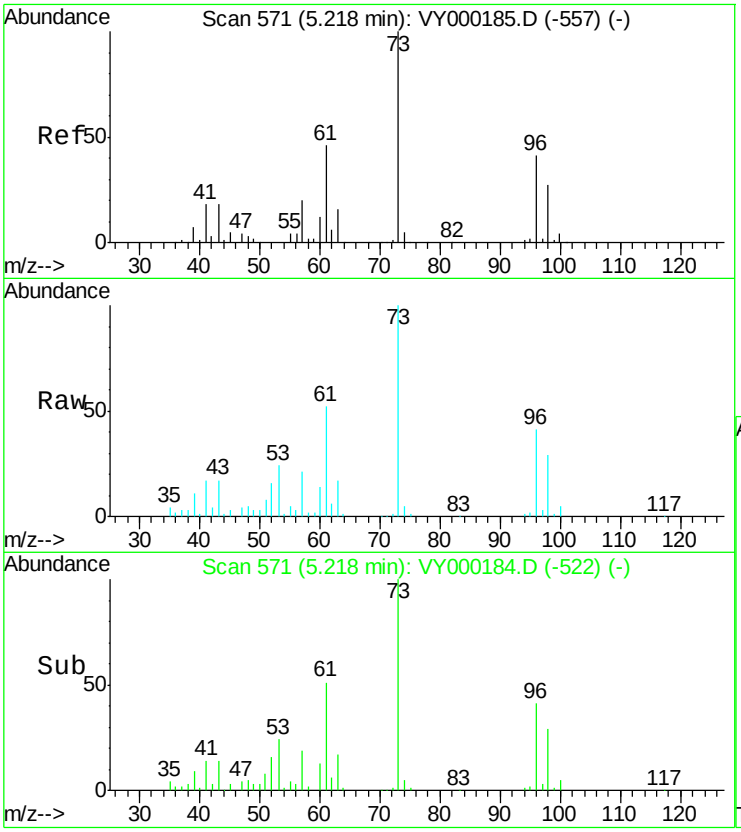


#20
Methylene Chloride
Concen: 22.508 ug/l
RT: 4.71 min Scan# 488
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Tgt Ion: 84 Resp: 79530

Ion	Ratio	Lower	Upper
84	100		
49	109.7	84.2	126.4
51	28.0	24.6	37.0
86	64.4	52.0	78.0



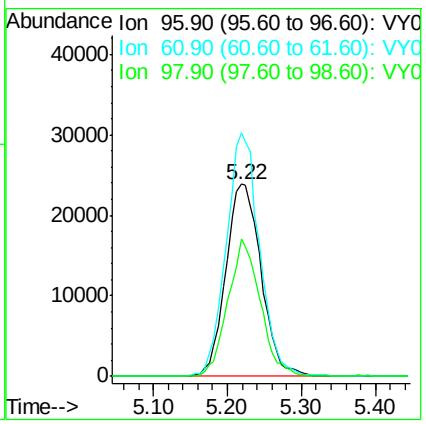


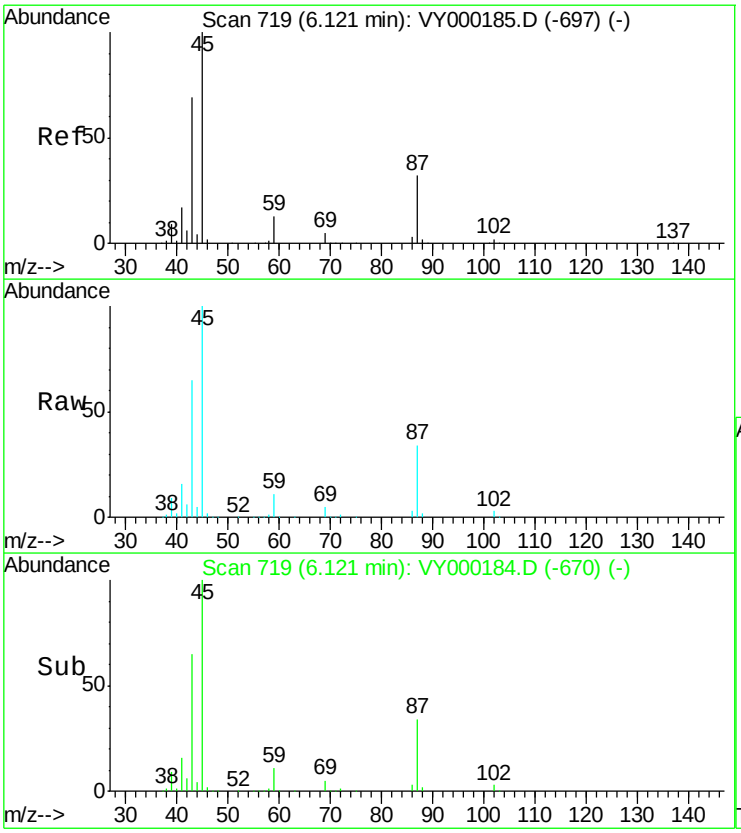
#21
trans-1,2-Dichloroethene
Concen: 25.628 ug/l
RT: 5.22 min Scan# 571
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 79288

Ion	Ratio	Lower	Upper
96	100		
61	126.7	91.4	137.0
98	71.7	52.5	78.7

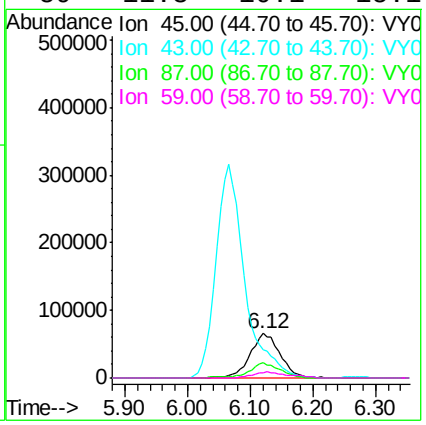


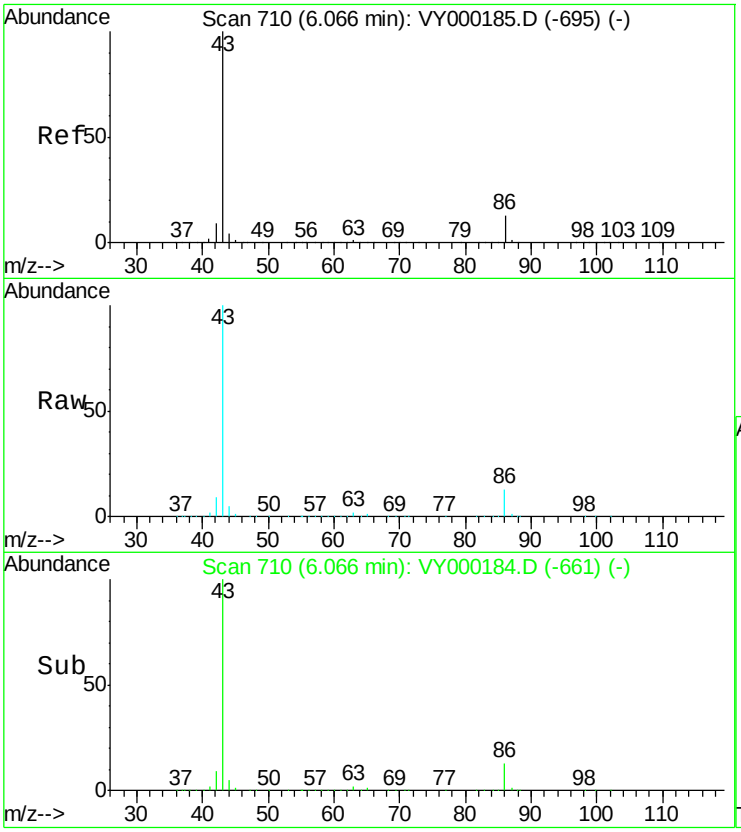


#22
Diisopropyl ether
Concen: 20.747 ug/l
RT: 6.12 min Scan# 719
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Tgt Ion: 45 Resp: 219917

Ion	Ratio	Lower	Upper
45	100		
43	64.3	55.4	83.0
87	34.0	25.8	38.8
59	11.3	10.1	15.1



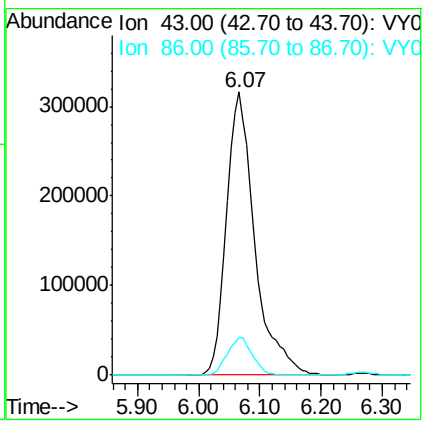


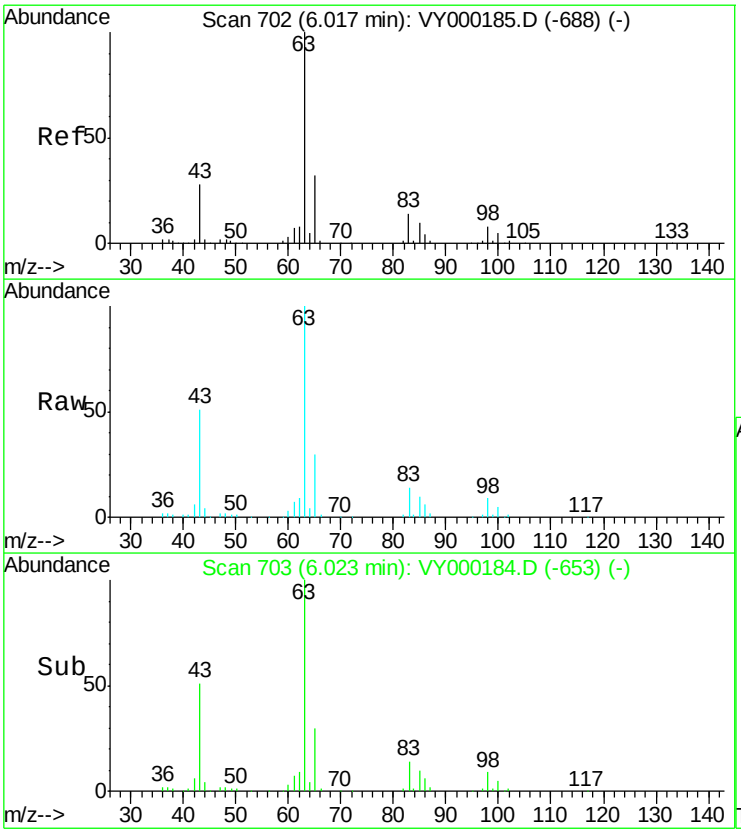
#23
Vinyl Acetate
Concen: 110.328 ug/l
RT: 6.07 min Scan# 710
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 1005582

Ion	Ratio	Lower	Upper
43	100		
86	13.2	10.2	15.2

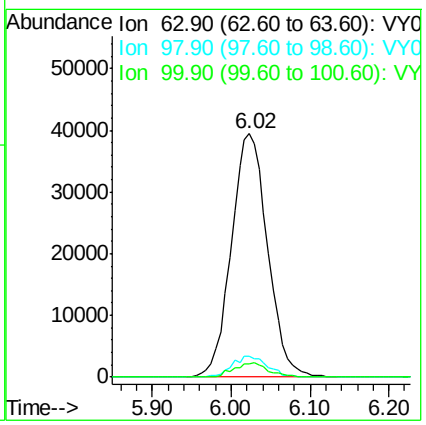


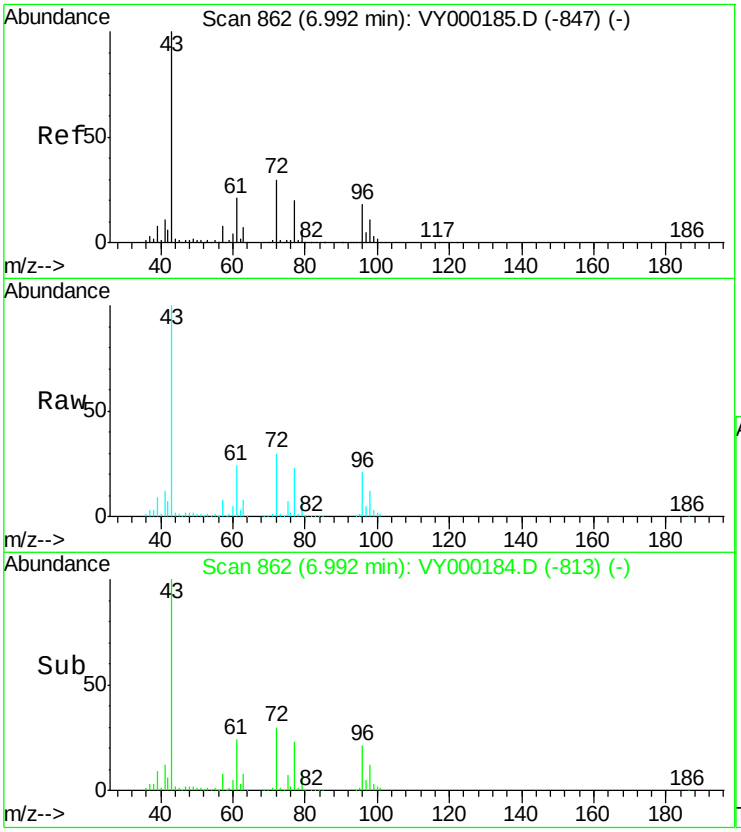


#24
1,1-Dichloroethane
Concen: 22.168 ug/l
RT: 6.02 min Scan# 703
Delta R.T. 0.01 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Tgt Ion: 63 Resp: 125727

Ion	Ratio	Lower	Upper
63	100		
98	8.6	3.9	11.5
100	5.4	2.3	6.9



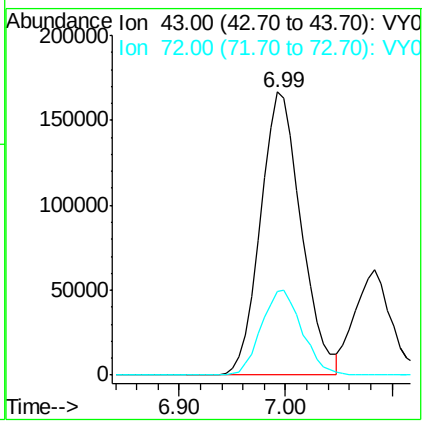


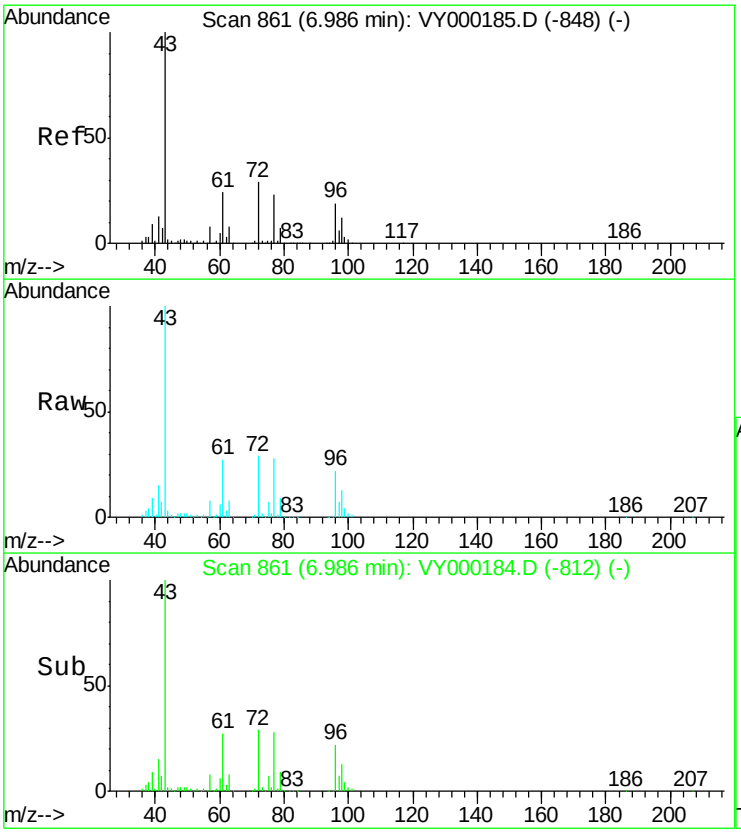
#25
2-Butanone
Concen: 92.648 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 444594

Ion	Ratio	Lower	Upper
43	100		
72	29.7	24.0	36.0

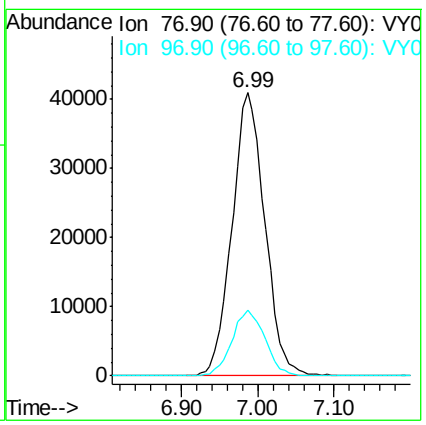


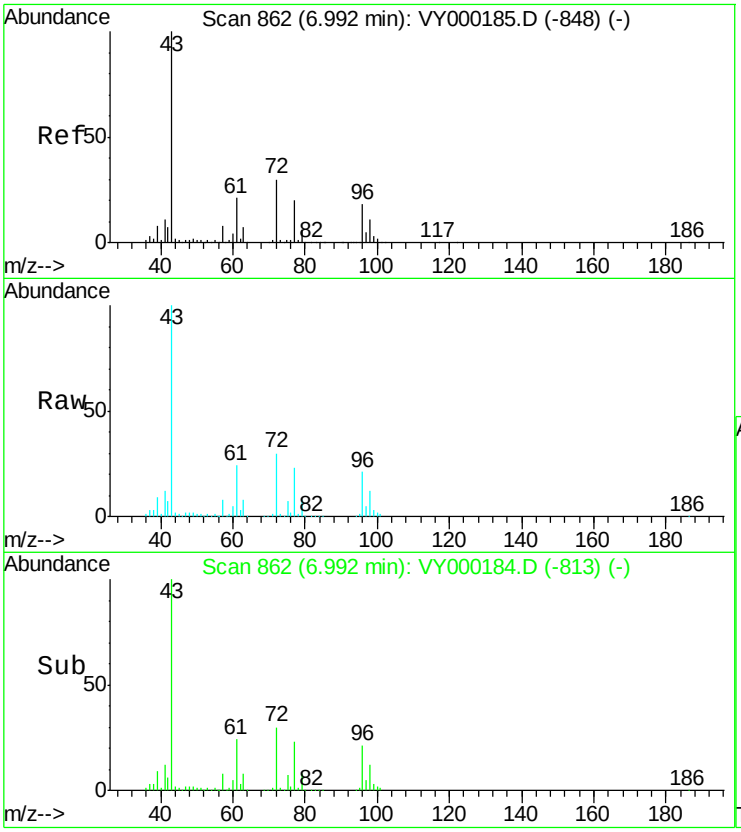


#26
2,2-Dichloropropane
Concen: 22.065 ug/l
RT: 6.99 min Scan# 861
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Tgt Ion: 77 Resp: 121732

Ion	Ratio	Lower	Upper
77	100		
97	23.4	12.3	36.9



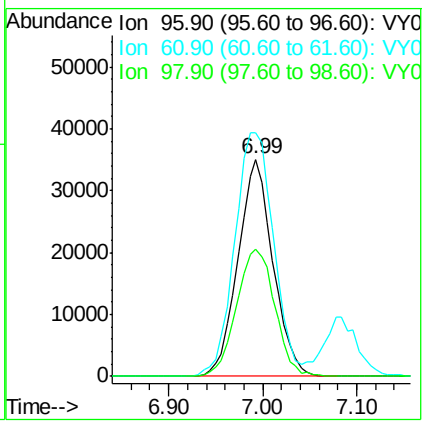


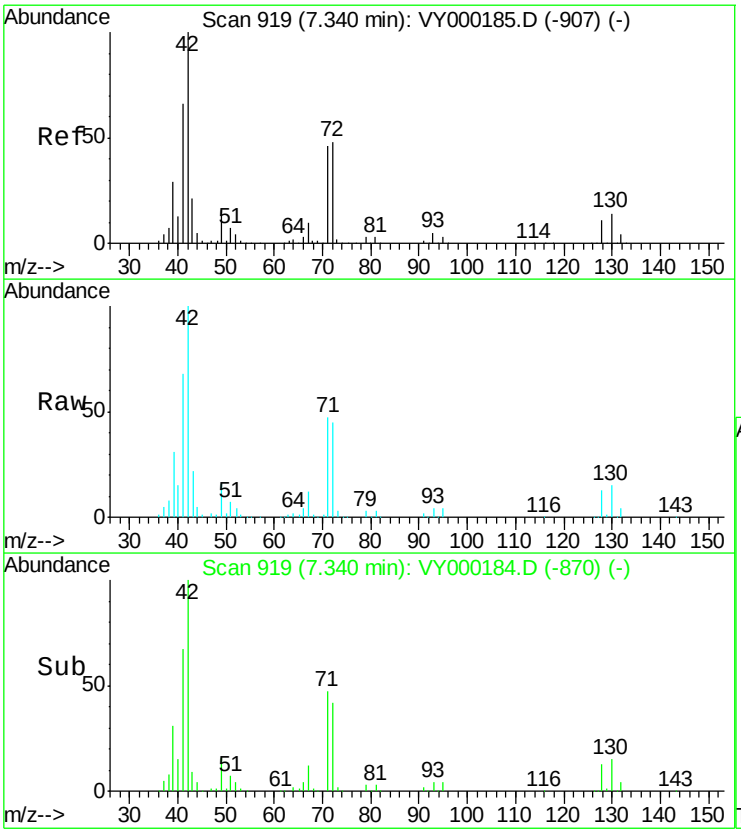
#27
cis-1,2-Dichloroethene
Concen: 22.386 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 91074

Ion	Ratio	Lower	Upper
96	100		
61	124.7	0.0	251.4
98	64.3	0.0	129.4

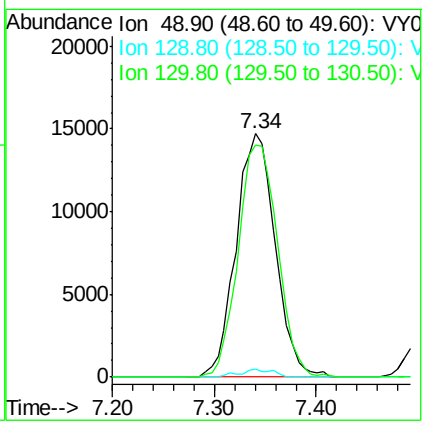


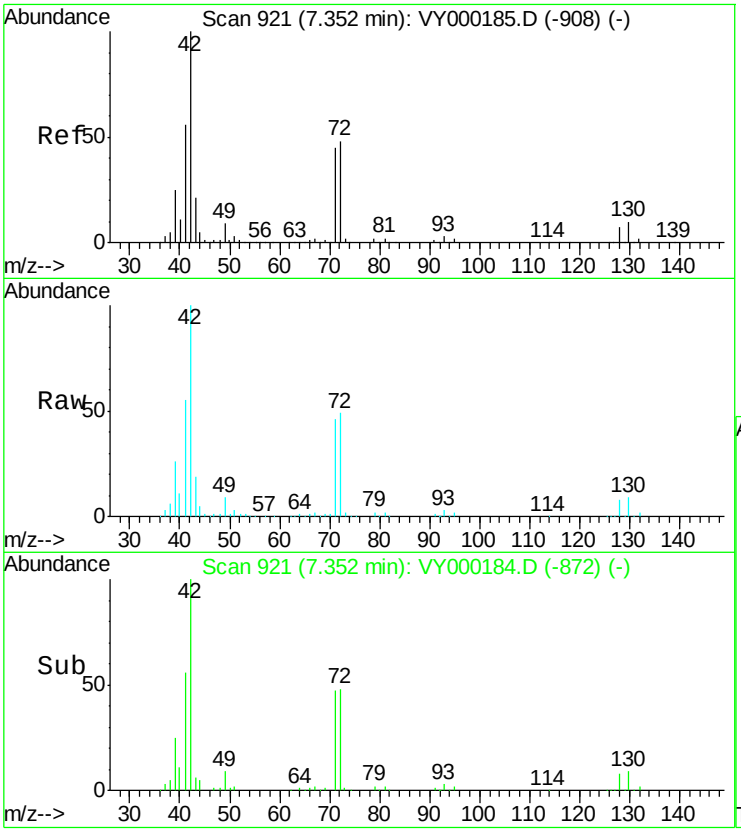


#28
Bromochloromethane
Concen: 17.596 ug/l
RT: 7.34 min Scan# 919
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Tgt Ion: 49 Resp: 39266

Ion	Ratio	Lower	Upper
49	100		
129	2.7	0.0	5.4
130	96.4	74.2	111.4



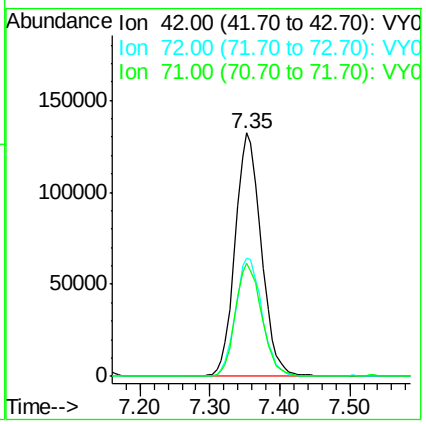


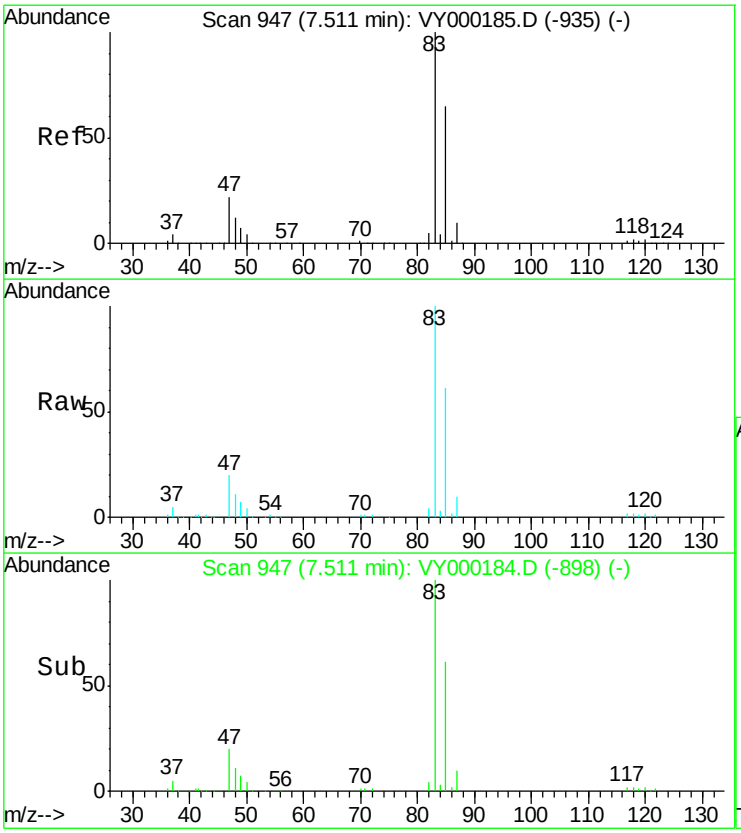
#29
Tetrahydrofuran
Concen: 107.369 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 42 Resp: 343766

Ion	Ratio	Lower	Upper
42	100		
72	49.5	39.3	58.9
71	46.6	36.7	55.1

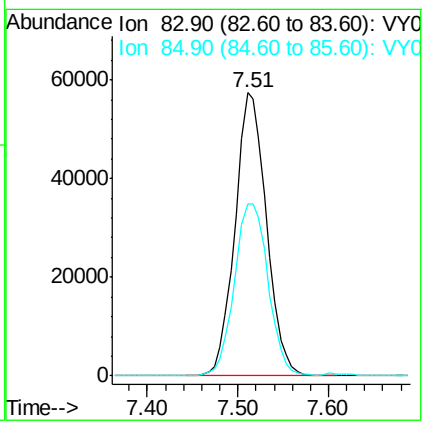


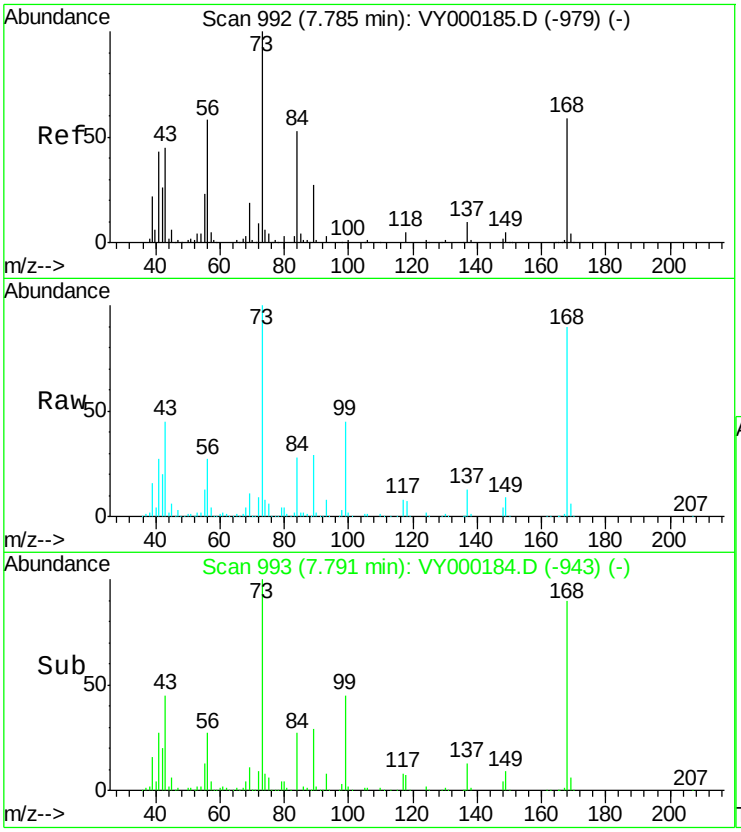


#30
Chloroform
Concen: 21.229 ug/l
RT: 7.51 min Scan# 947
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Tgt Ion: 83 Resp: 137925

Ion	Ratio	Lower	Upper
83	100		
85	60.6	51.8	77.6



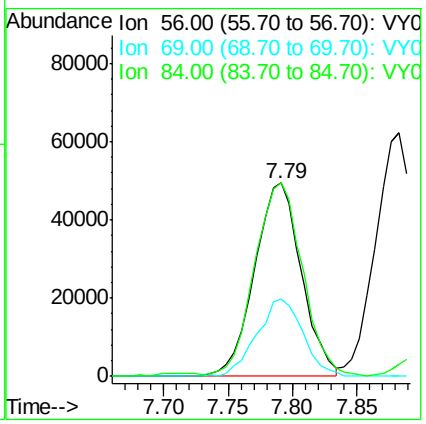


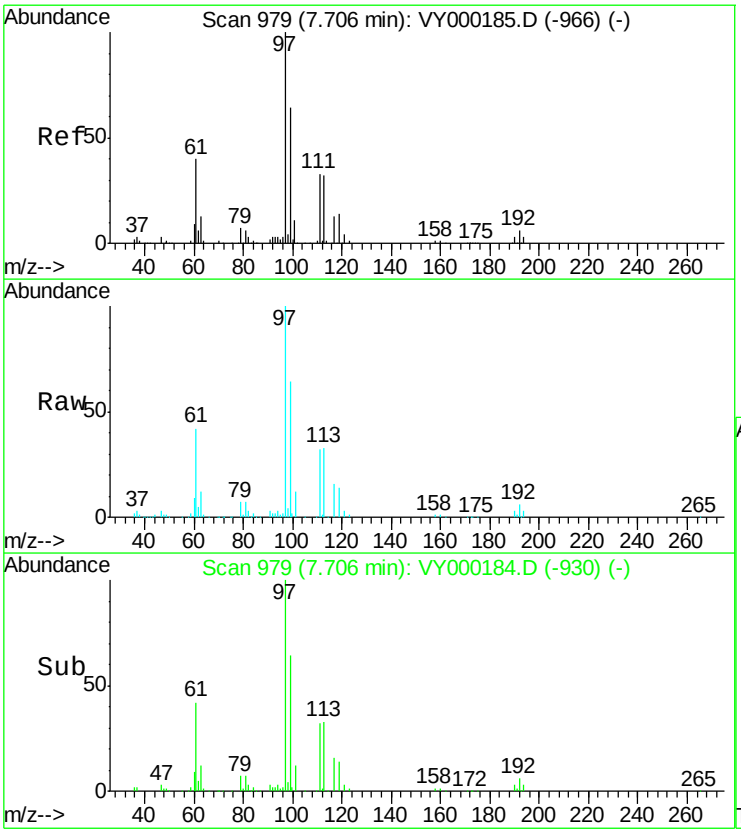
#31
Cyclohexane
Concen: 29.913 ug/l
RT: 7.79 min Scan# 993
Delta R.T. 0.01 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 124368

Ion	Ratio	Lower	Upper
56	100		
69	39.9	26.1	39.1#
84	98.7	73.8	110.6

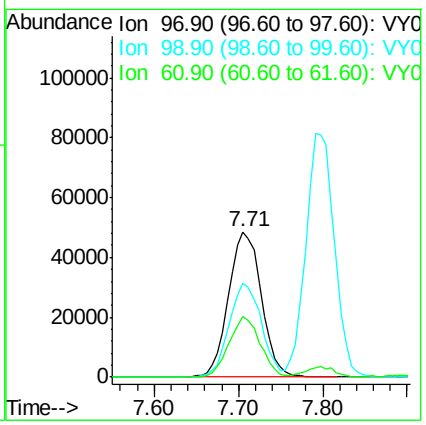


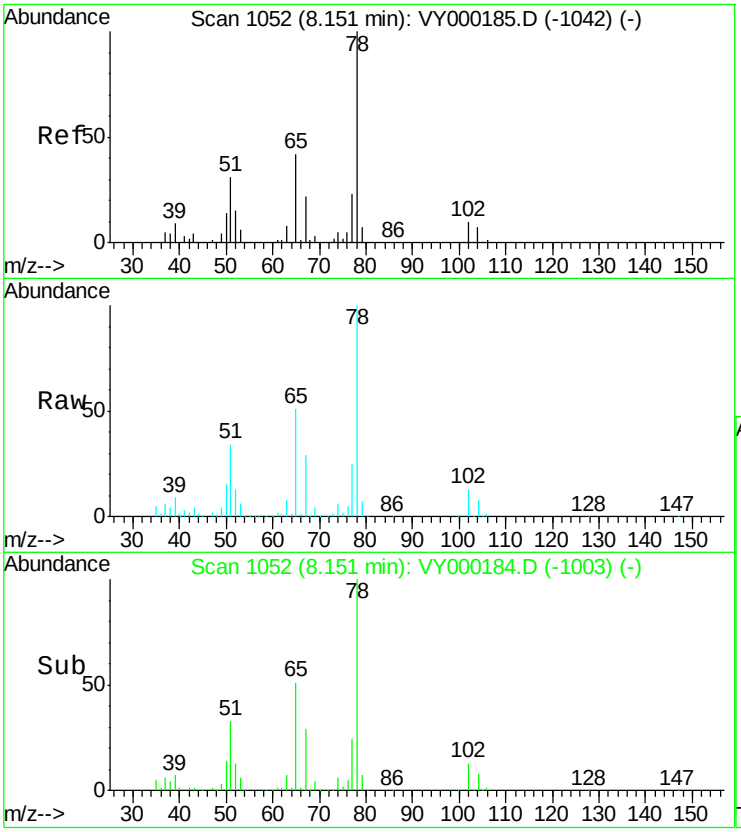


#32
1,1,1-Trichloroethane
Concen: 23.047 ug/l
RT: 7.71 min Scan# 979
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Tgt Ion: 97 Resp: 127756

Ion	Ratio	Lower	Upper
97	100		
99	63.0	51.8	77.8
61	40.0	31.2	46.8



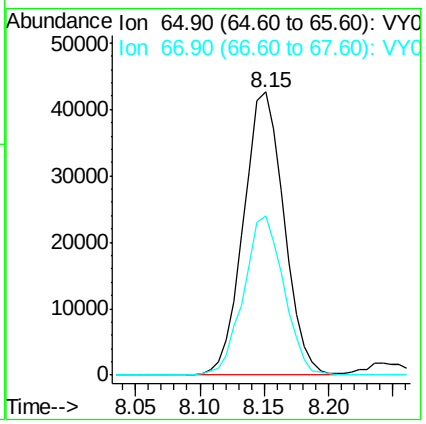


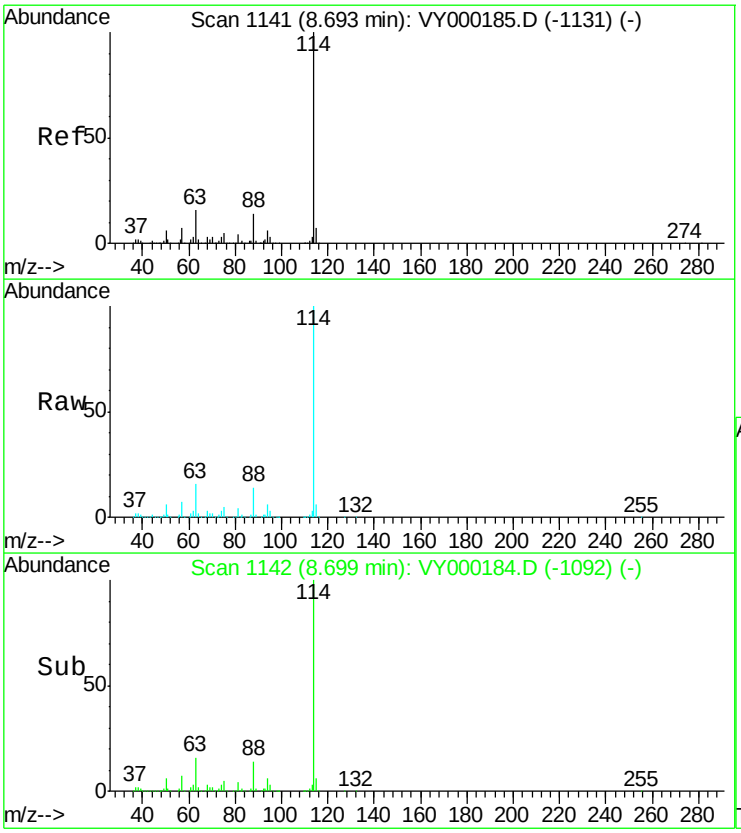
#33
1,2-Dichloroethane-d4
Concen: 21.939 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 65 Resp: 92696

Ion	Ratio	Lower	Upper
65	100		
67	55.6	0.0	104.6

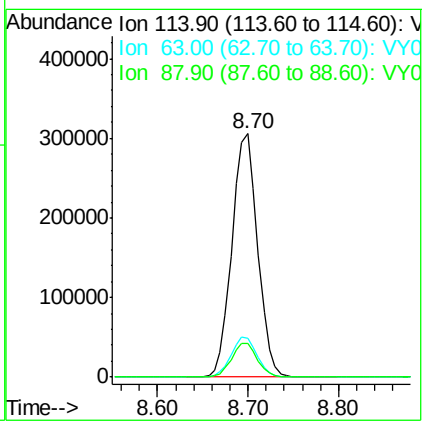


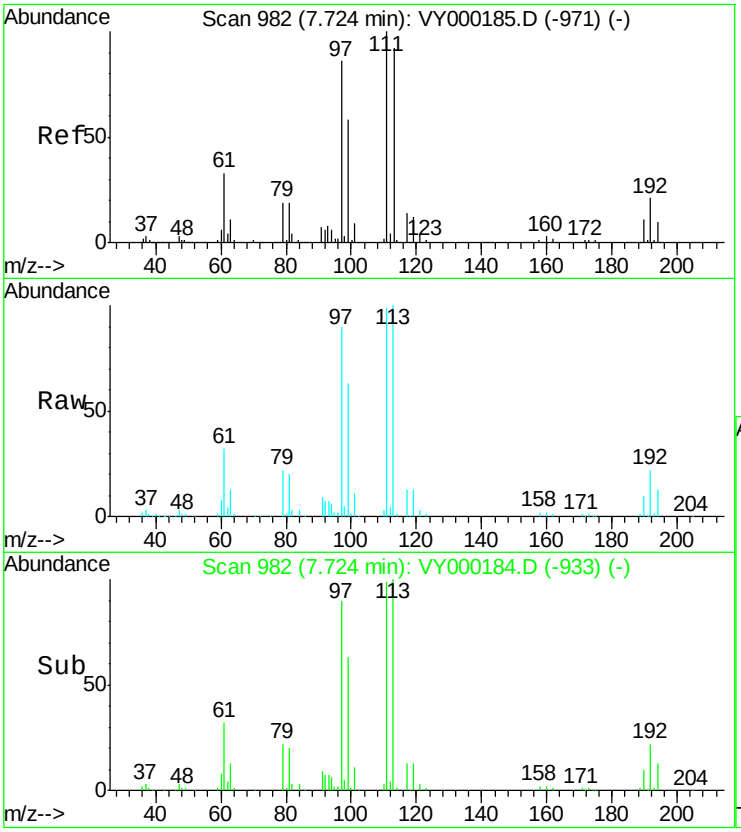


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. 0.01 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Tgt Ion:114 Resp: 600763

Ion	Ratio	Lower	Upper
114	100		
63	15.7	0.0	33.0
88	13.7	0.0	27.6



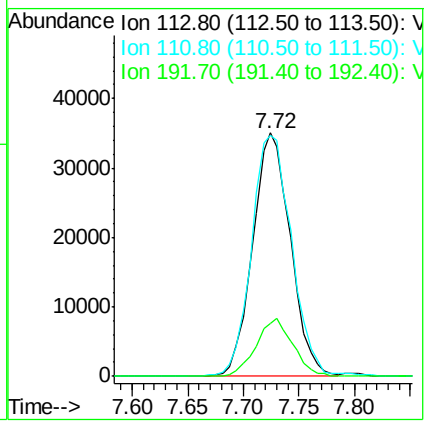


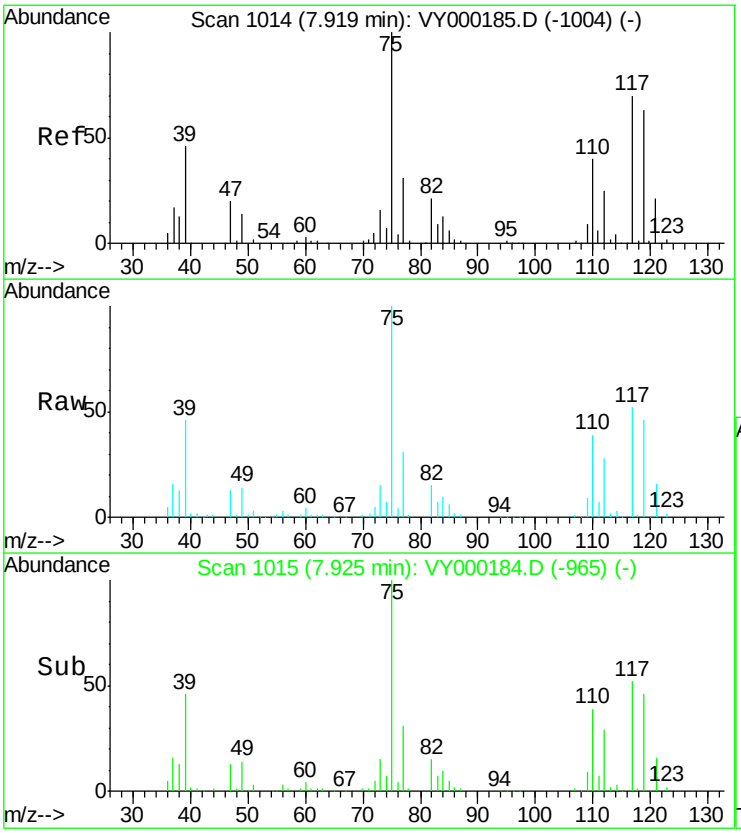
#35
Dibromofluoromethane
Concen: 22.218 ug/l
RT: 7.72 min Scan# 982
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:113 Resp: 82806

Ion	Ratio	Lower	Upper
113	100		
111	105.0	83.6	125.4
192	23.0	18.4	27.6

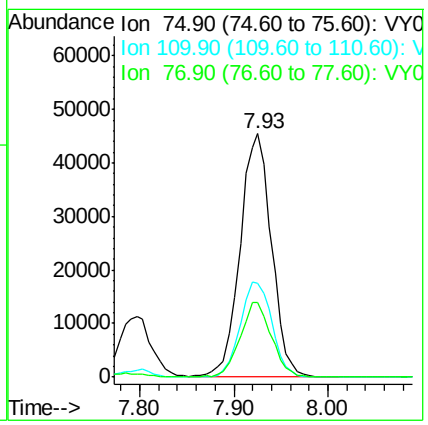


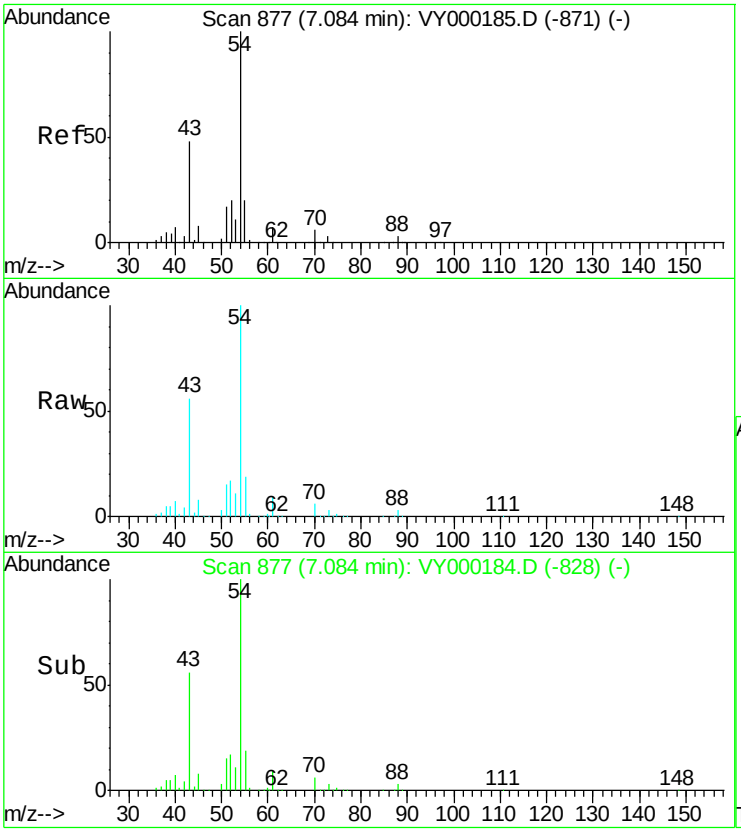


#36
1,1-Dichloropropene
Concen: 26.740 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. 0.01 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Tgt Ion: 75 Resp: 105210

Ion	Ratio	Lower	Upper
75	100		
110	39.8	20.4	61.2
77	30.7	24.8	37.2



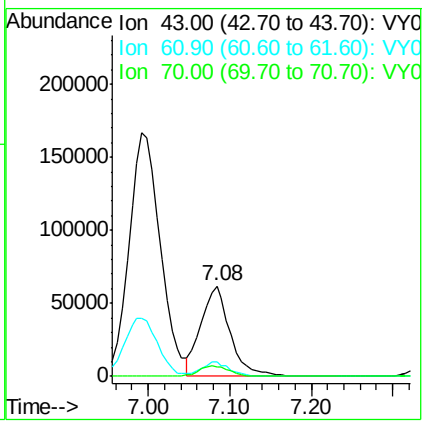


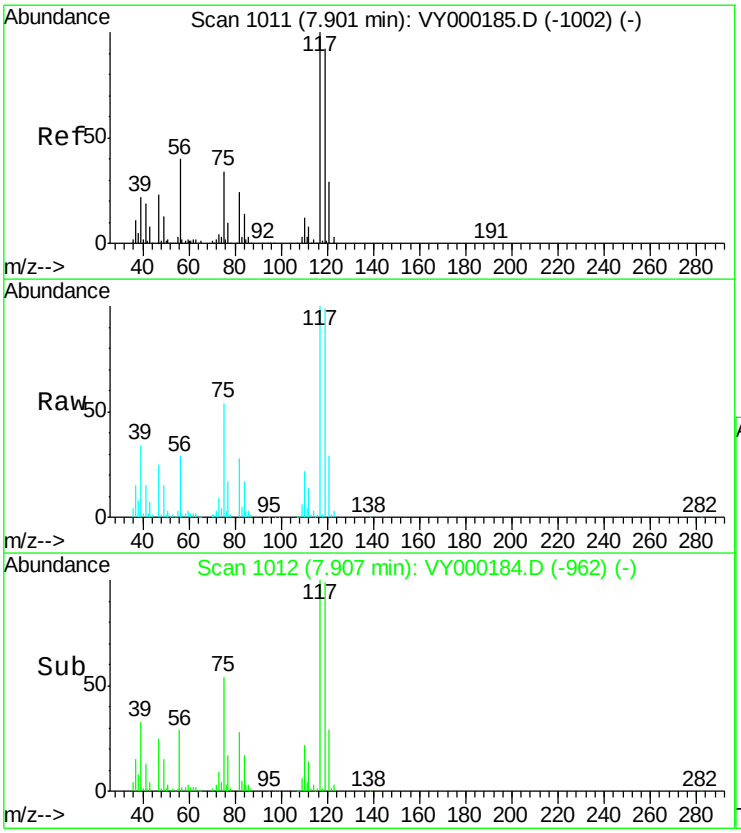
#37
Ethyl Acetate
Concen: 21.081 ug/l
RT: 7.08 min Scan# 877
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 155044

Ion	Ratio	Lower	Upper
43	100		
61	15.5	11.8	17.6
70	12.2	9.4	14.2

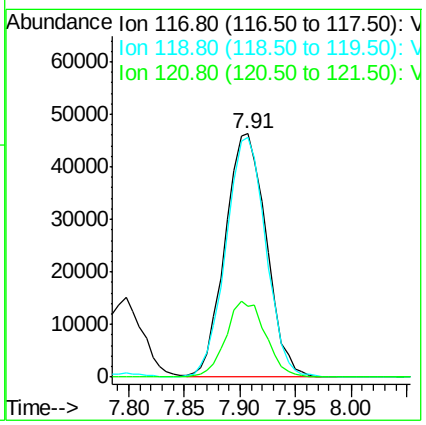


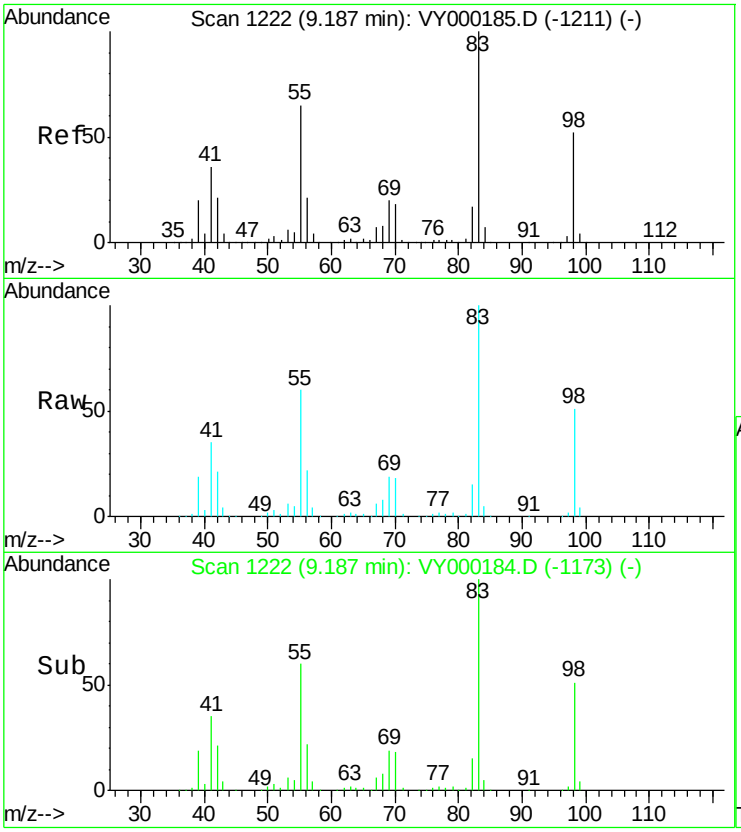


#38
Carbon Tetrachloride
Concen: 24.670 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. 0.01 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Tgt Ion:117 Resp: 118999

Ion	Ratio	Lower	Upper
117	100		
119	98.7	73.4	110.2
121	29.0	23.2	34.8



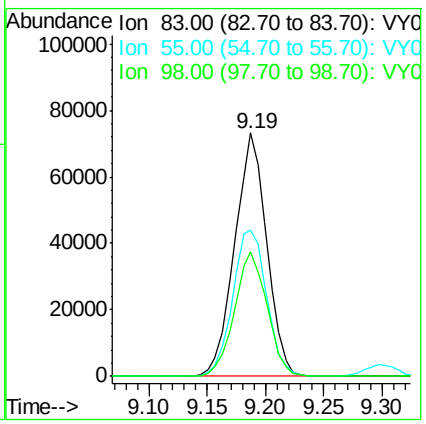


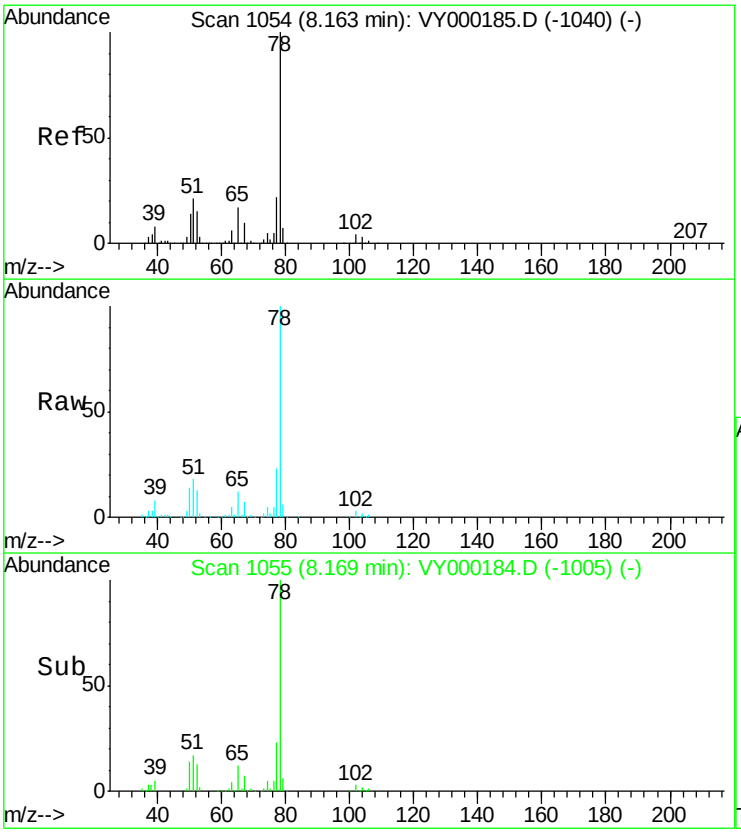
#39
Methylcyclohexane
Concen: 30.317 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 140770

Ion	Ratio	Lower	Upper
83	100		
55	60.0	52.4	78.6
98	51.3	41.7	62.5

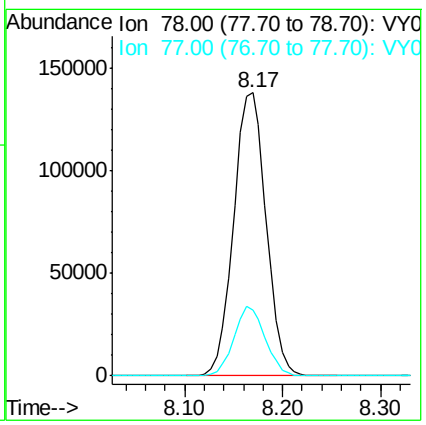


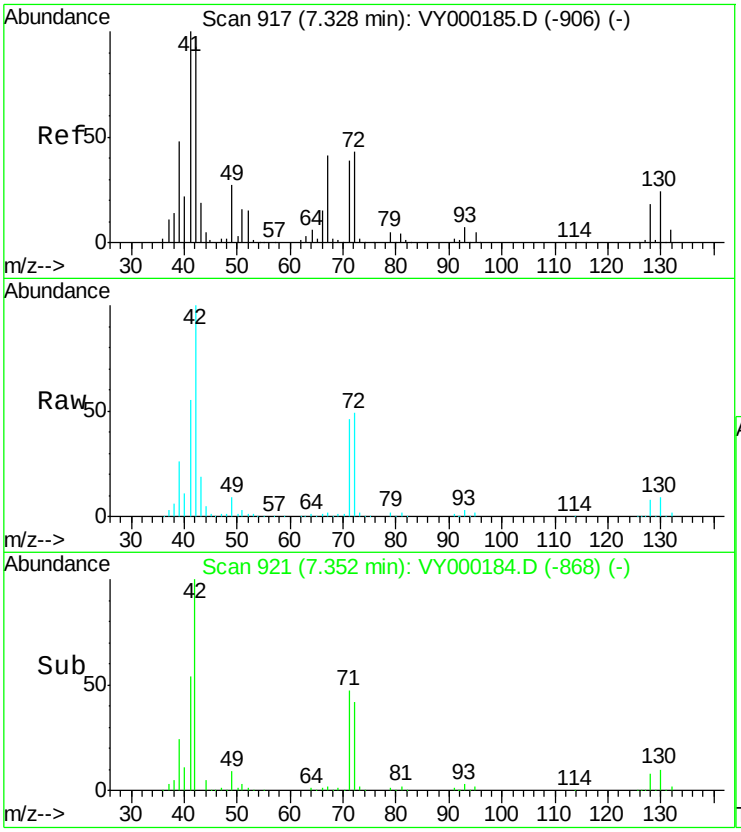


#40
Benzene
Concen: 24.289 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. 0.01 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Tgt Ion: 78 Resp: 316921

Ion	Ratio	Lower	Upper
78	100		
77	23.5	17.5	26.3



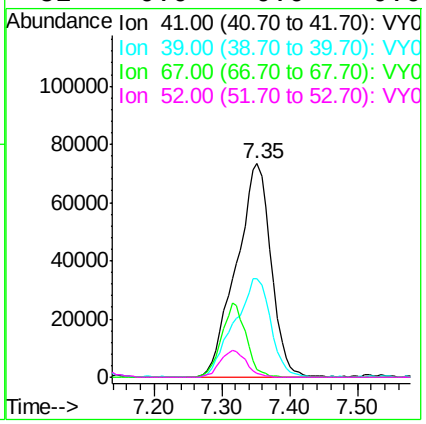


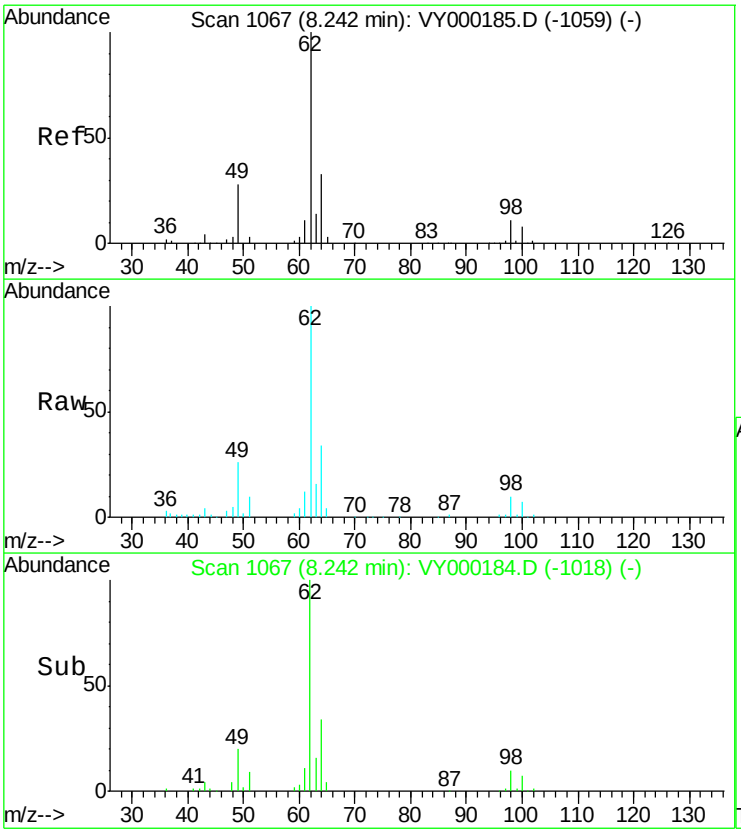
#41
Methacrylonitrile
Concen: 75.121 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.02 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 41 Resp: 261935

Ion	Ratio	Lower	Upper
41	100		
39	48.1	125.4	188.0#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

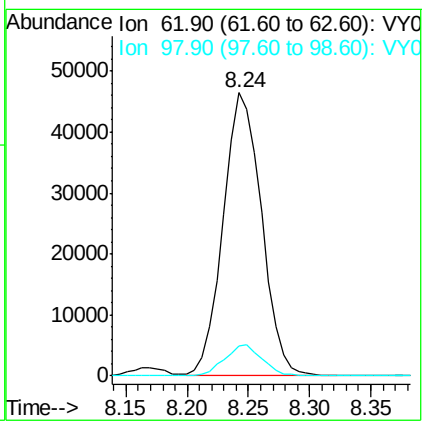


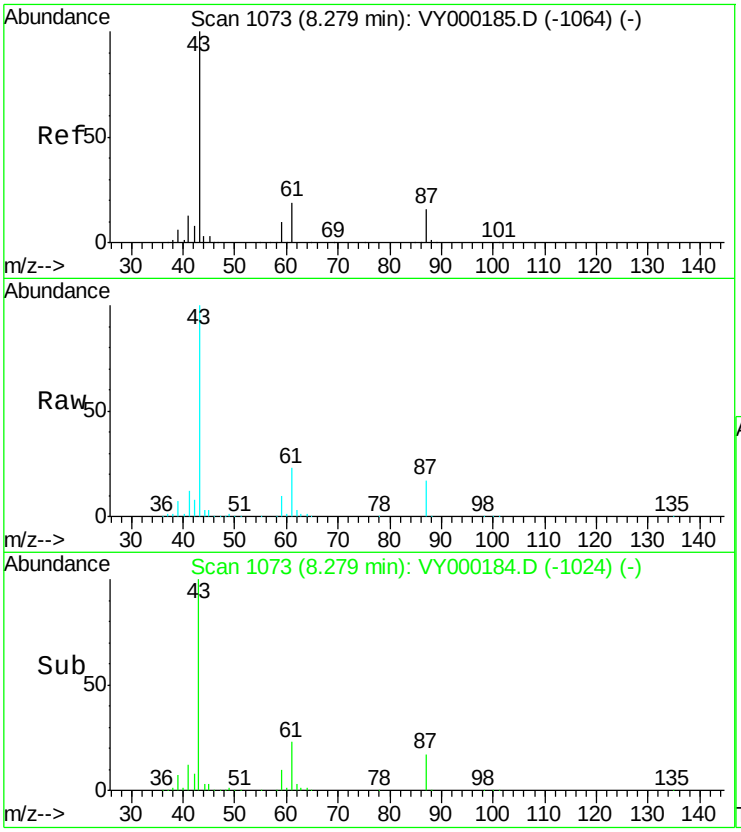


#42
1,2-Dichloroethane
Concen: 22.302 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Tgt Ion: 62 Resp: 101176

Ion	Ratio	Lower	Upper
62	100		
98	10.9	0.0	21.8



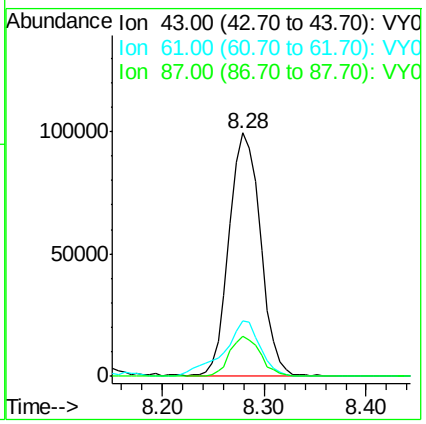


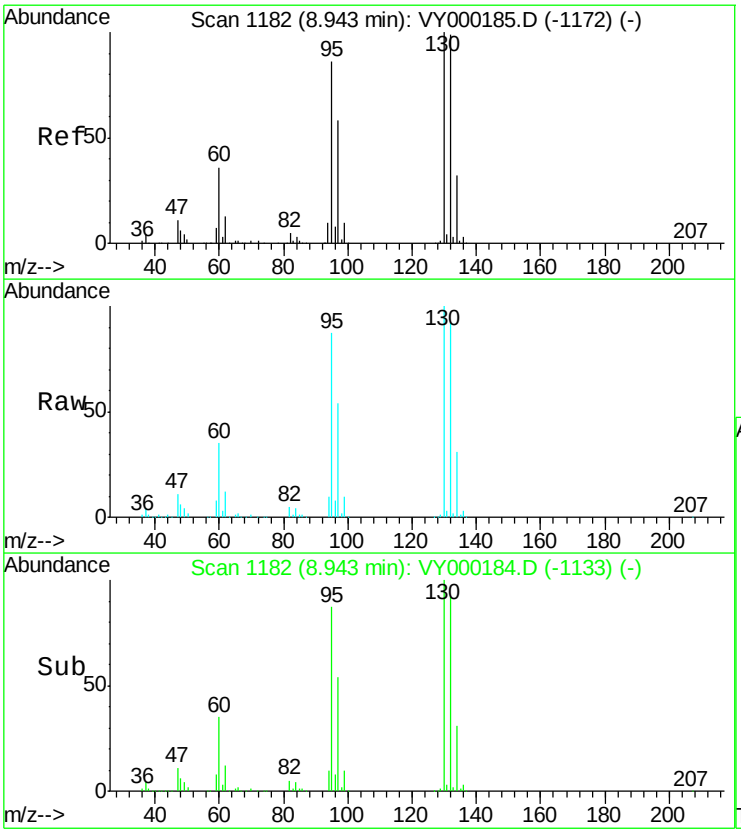
#43
Isopropyl Acetate
Concen: 21.362 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 211865

Ion	Ratio	Lower	Upper
43	100		
61	26.5	21.4	32.2
87	16.0	12.6	19.0

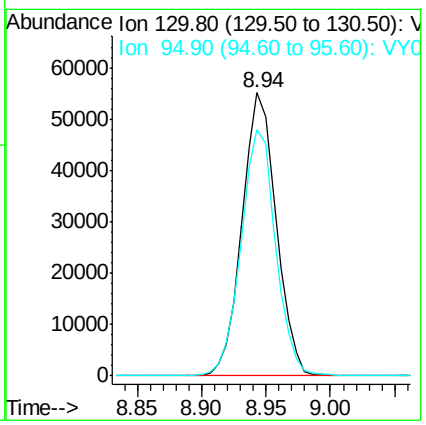


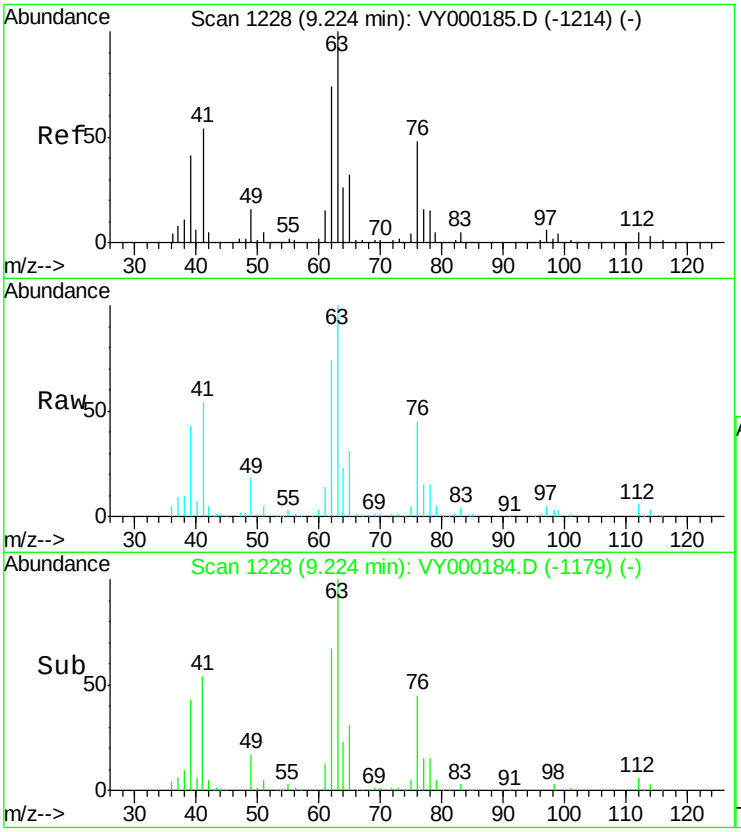


#44
Trichloroethene
Concen: 24.751 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Tgt Ion:130 Resp: 100787

Ion	Ratio	Lower	Upper
130	100		
95	87.1	0.0	171.6



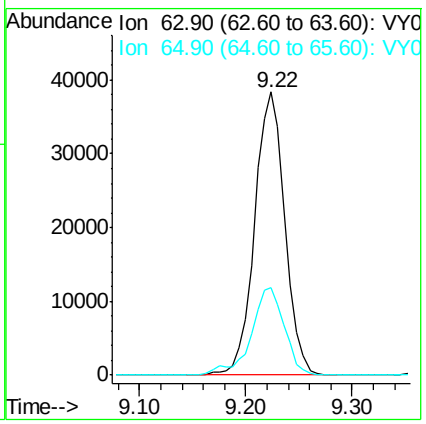


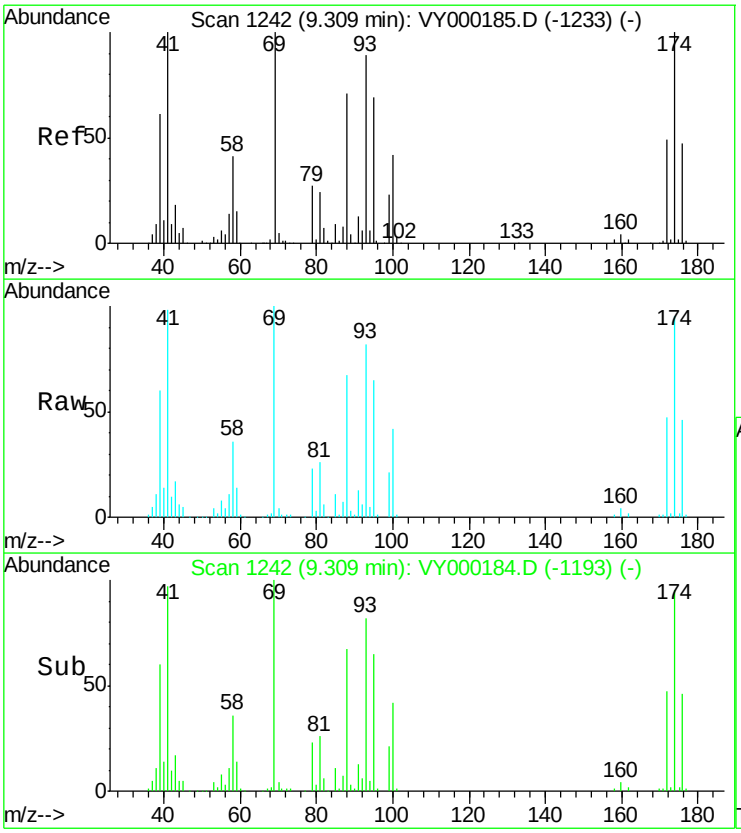
#45
1,2-Dichloropropane
Concen: 22.783 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 63 Resp: 76241

Ion	Ratio	Lower	Upper
63	100		
65	31.1	25.7	38.5

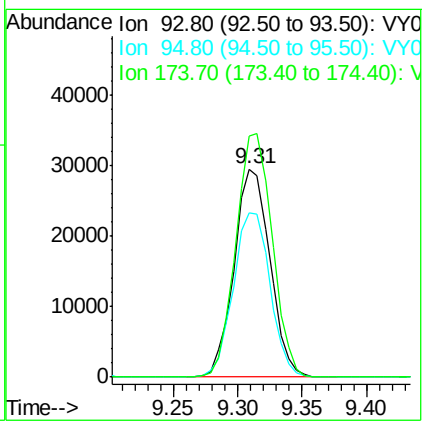


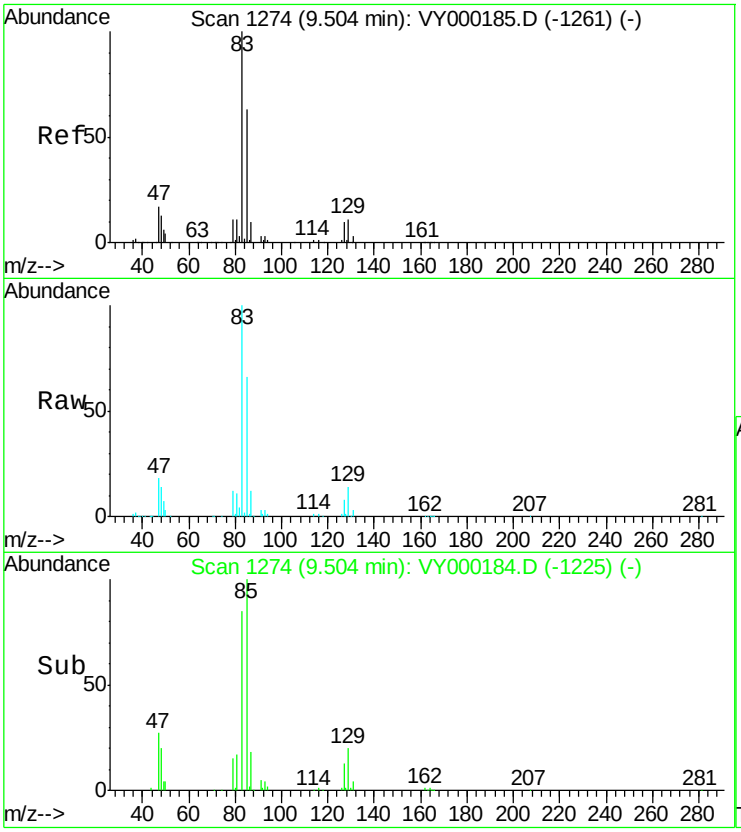


#46
Dibromomethane
Concen: 22.822 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Tgt Ion: 93 Resp: 56844

Ion	Ratio	Lower	Upper
93	100		
95	81.7	64.4	96.6
174	118.8	95.1	142.7



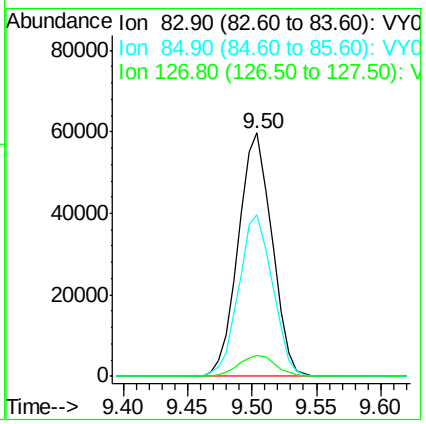


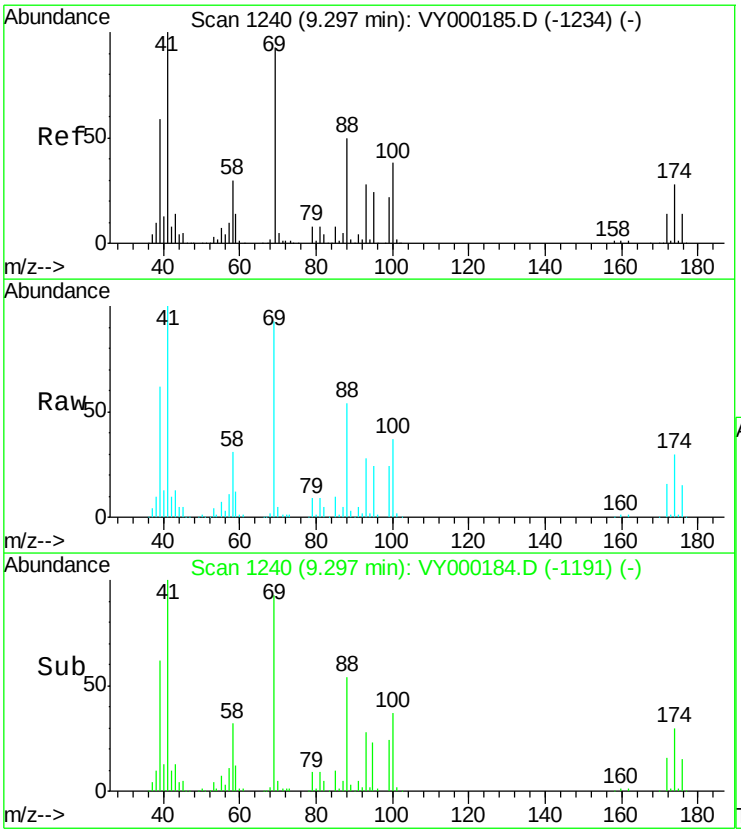
#47
Bromodichloromethane
Concen: 21.222 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 107981

Ion	Ratio	Lower	Upper
83	100		
85	66.5	50.6	76.0
127	8.4	7.7	11.5

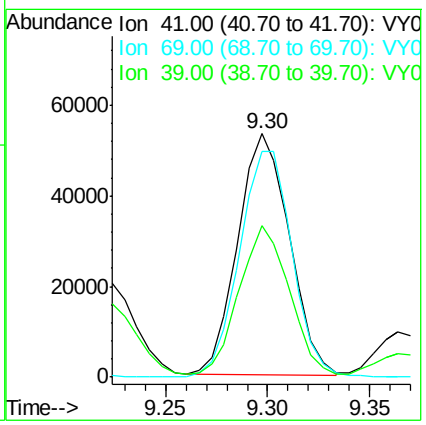


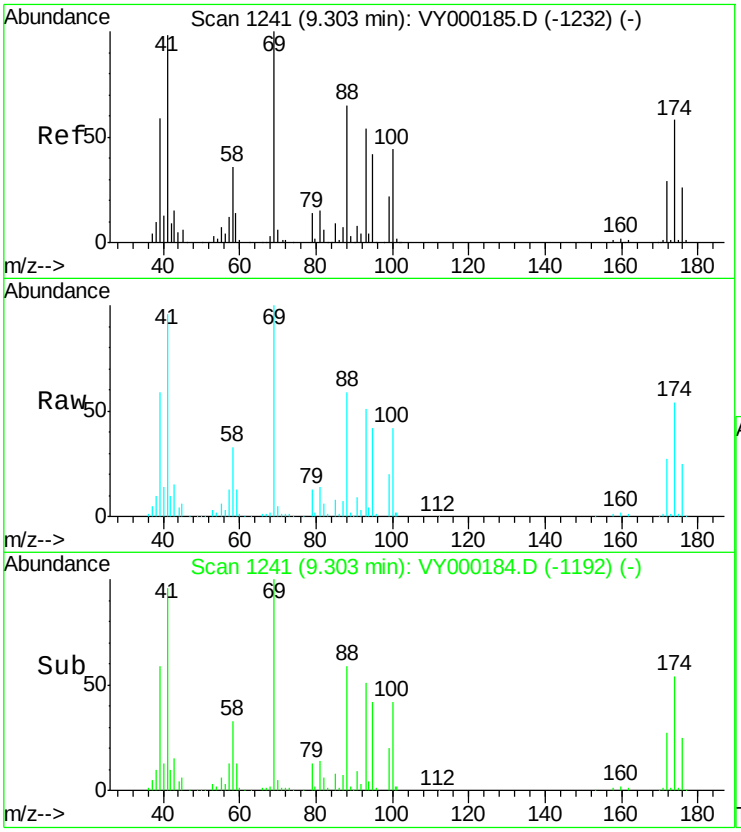


#48
Methyl methacrylate
Concen: 21.000 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Tgt Ion: 41 Resp: 92794

Ion	Ratio	Lower	Upper
41	100		
69	96.8	76.5	114.7
39	62.7	49.2	73.8



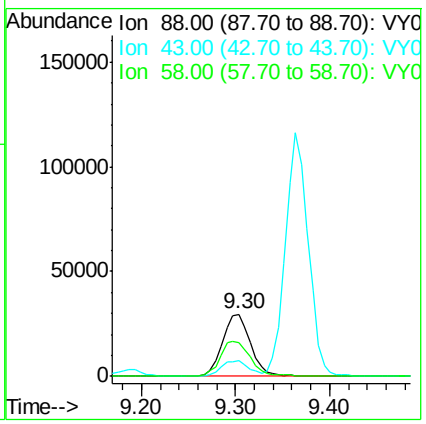


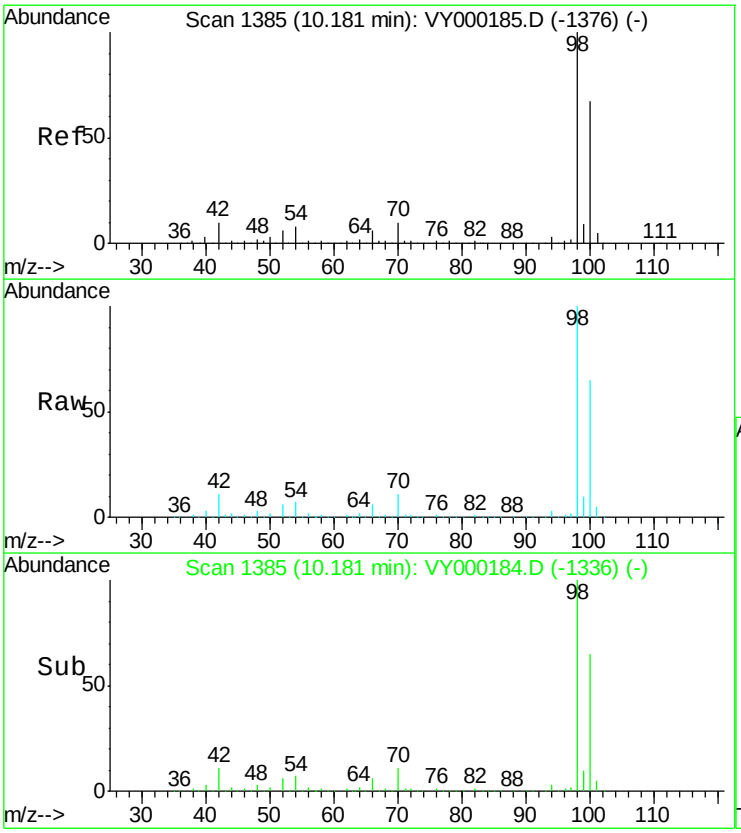
#49
1,4-Dioxane
Concen: 444.435 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 88 Resp: 61222

Ion	Ratio	Lower	Upper
88	100		
43	25.5	20.4	30.6
58	61.6	49.0	73.4

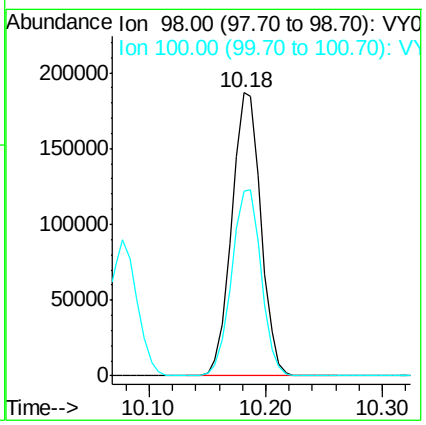


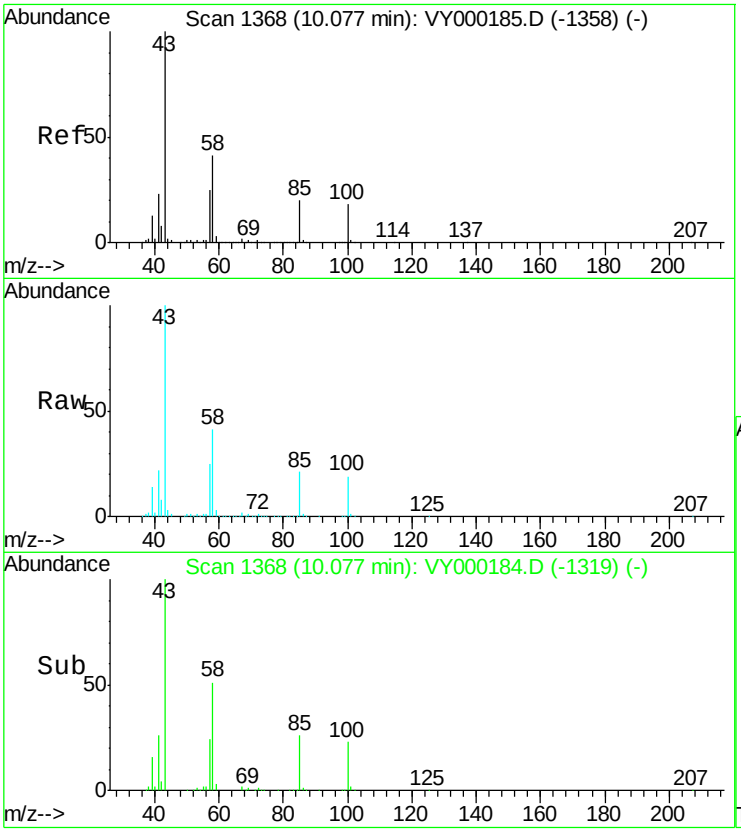


#50
Toluene-d8
Concen: 22.925 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Tgt Ion: 98 Resp: 325683

Ion	Ratio	Lower	Upper
98	100		
100	66.6	53.9	80.9



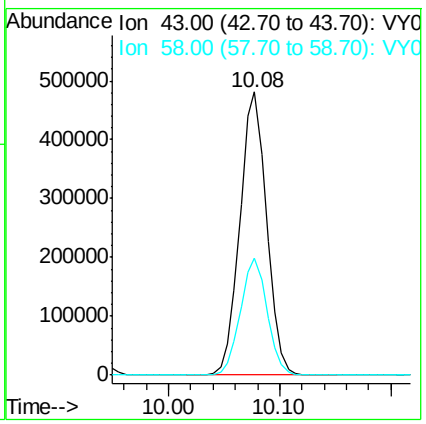


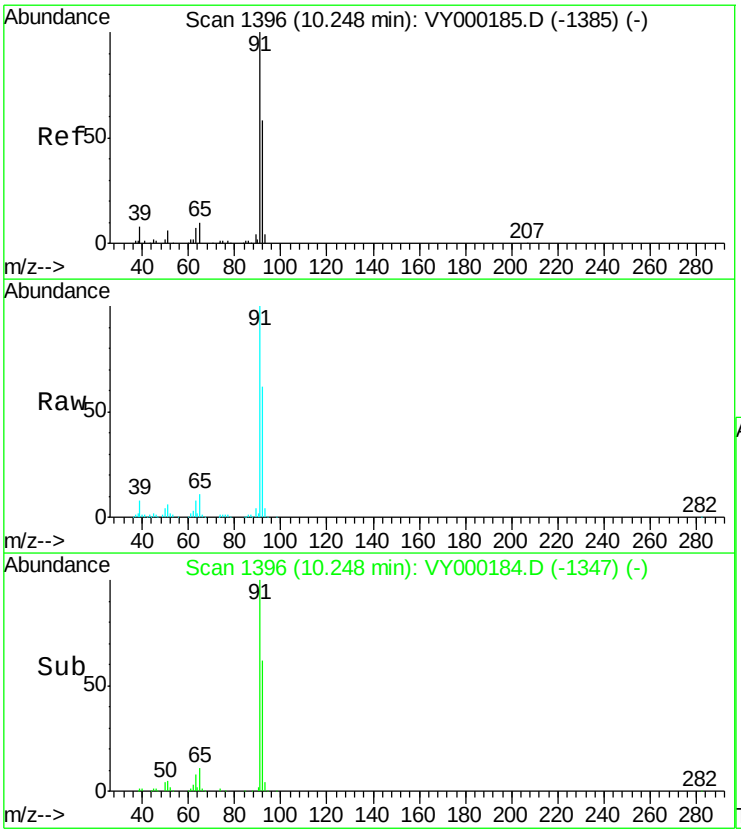
#51
4-Methyl-2-Pentanone
Concen: 102.556 ug/l
RT: 10.08 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 801955

Ion	Ratio	Lower	Upper
43	100		
58	41.3	32.6	49.0

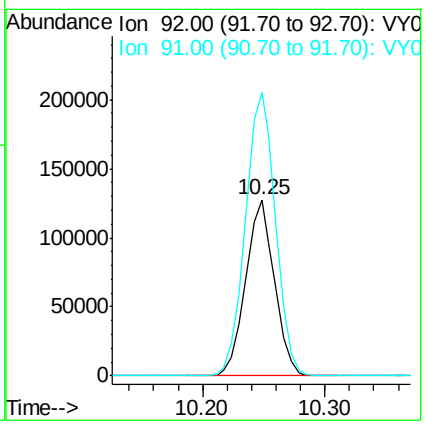


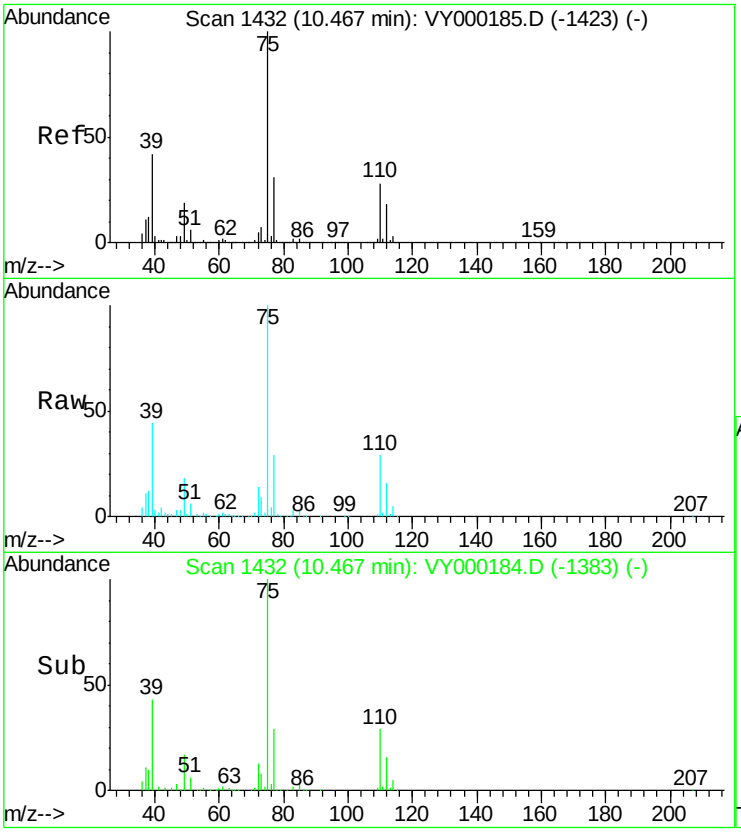


#52
Toluene
Concen: 24.121 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Tgt Ion: 92 Resp: 208161

Ion	Ratio	Lower	Upper
92	100		
91	168.5	136.9	205.3



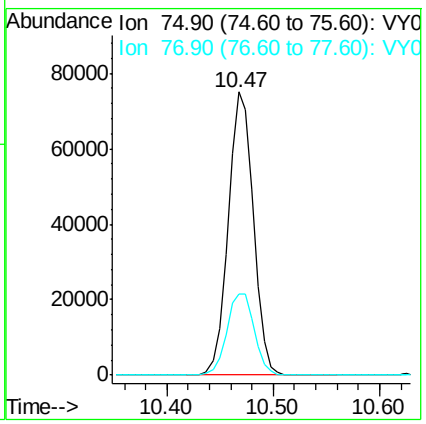


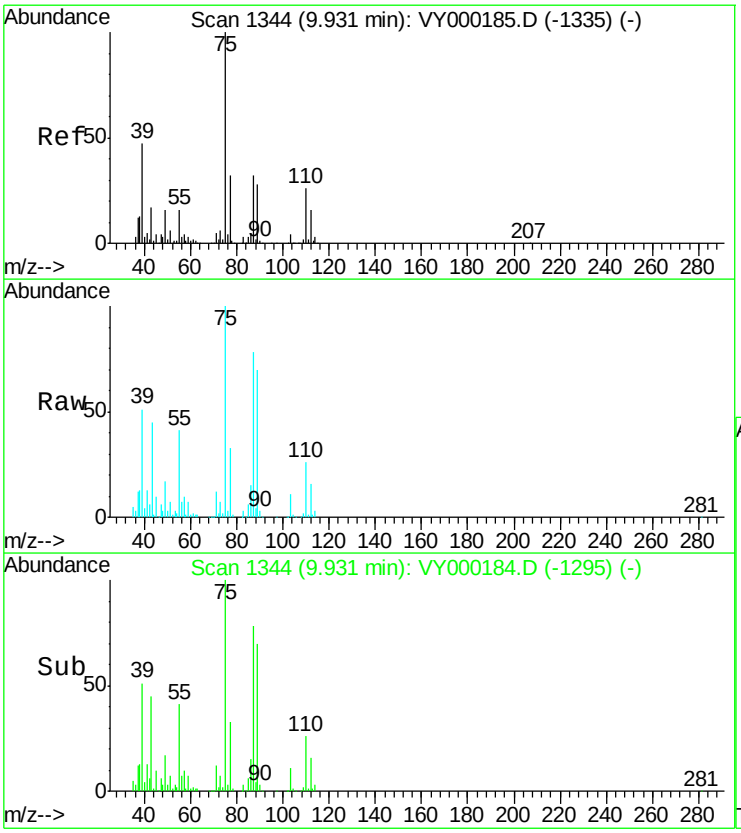
#53
t-1,3-Dichloropropene
Concen: 22.191 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 123986

Ion	Ratio	Lower	Upper
75	100		
77	28.6	24.8	37.2

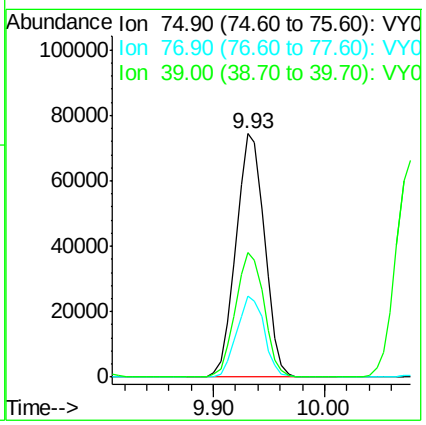


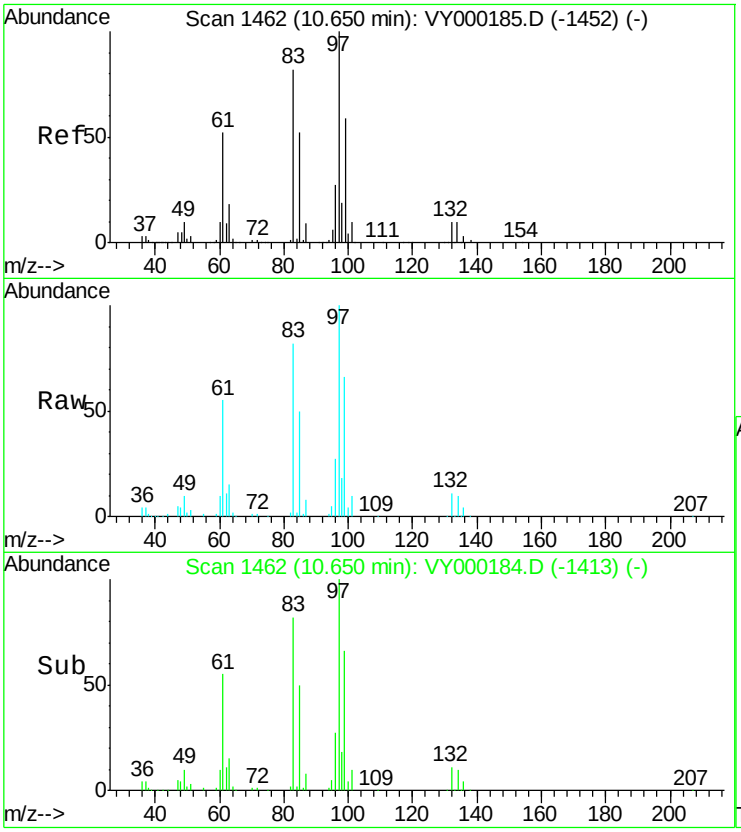


#54
cis-1,3-Dichloropropene
Concen: 22.747 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Tgt Ion: 75 Resp: 132528

Ion	Ratio	Lower	Upper
75	100		
77	33.2	26.0	39.0
39	51.0	37.2	55.8



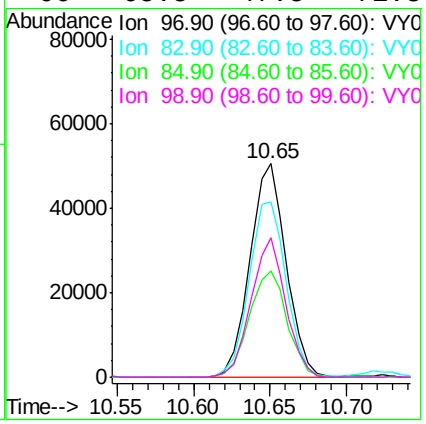


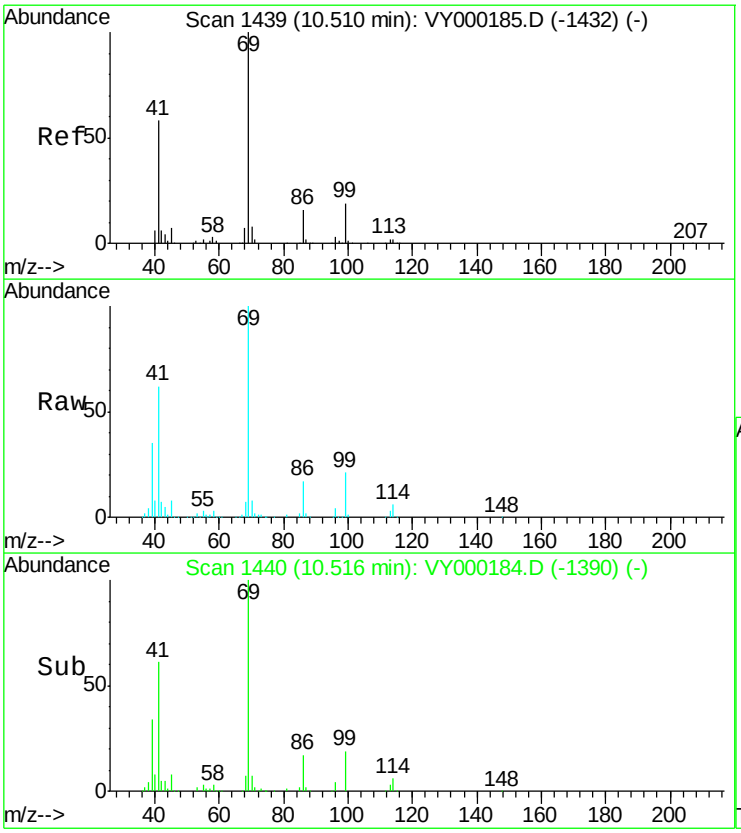
#55
1,1,2-Trichloroethane
Concen: 20.901 ug/l
RT: 10.65 min Scan# 1462
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 97 Resp: 82940

Ion	Ratio	Lower	Upper
97	100		
83	82.2	65.4	98.2
85	49.8	41.4	62.0
99	65.5	47.5	71.3

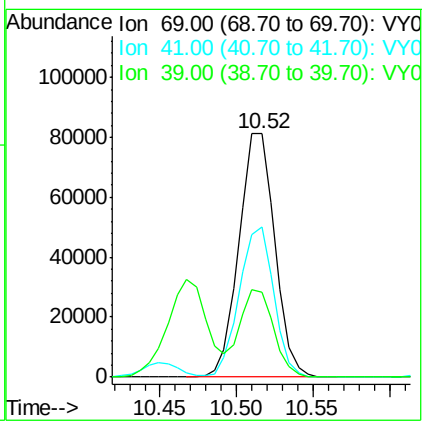


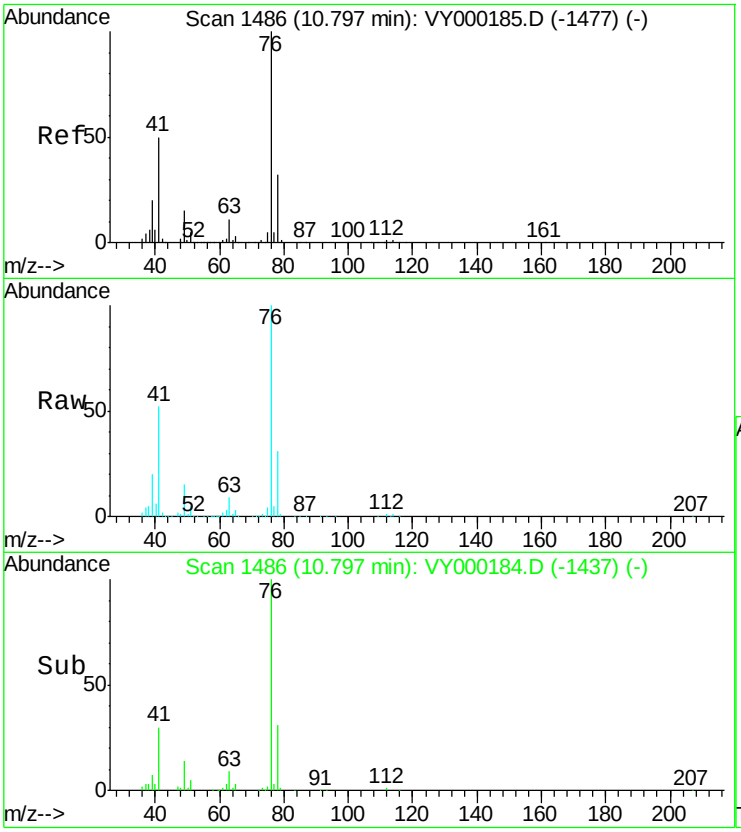


#56
Ethyl methacrylate
Concen: 21.485 ug/l
RT: 10.52 min Scan# 1440
Delta R.T. 0.01 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Tgt Ion: 69 Resp: 132323

Ion	Ratio	Lower	Upper
69	100		
41	59.7	48.1	72.1
39	33.6	27.2	40.8



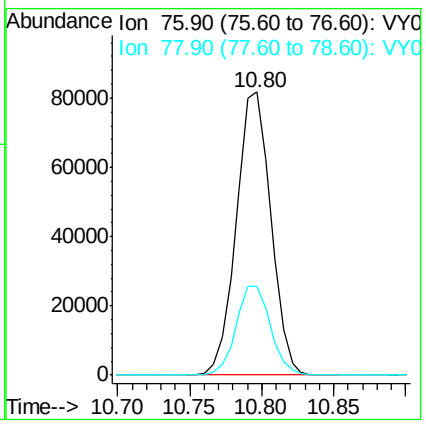


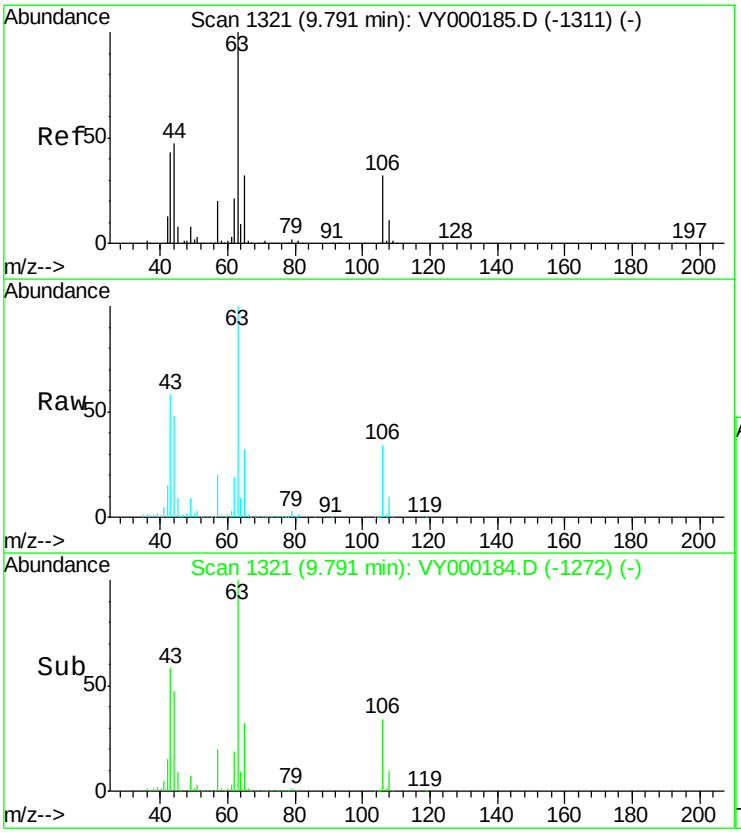
#57
1,3-Dichloropropane
Concen: 22.001 ug/l
RT: 10.80 min Scan# 1486
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 135892

Ion	Ratio	Lower	Upper
76	100		
78	31.4	26.4	39.6

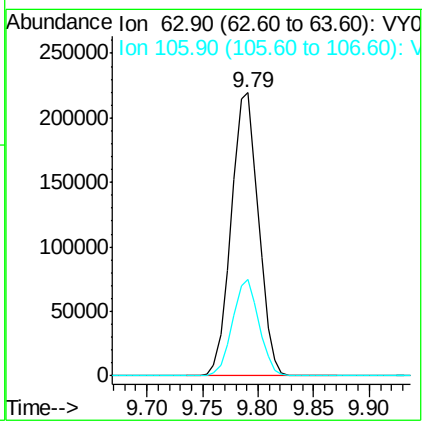


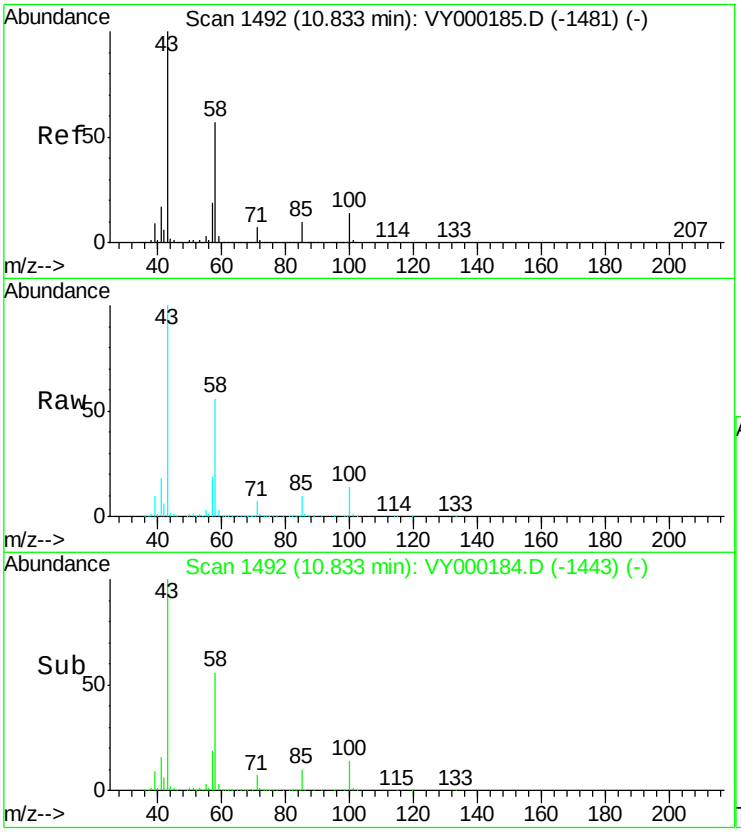


#58
2-Chloroethyl Vinyl ether
Concen: 118.443 ug/l
RT: 9.79 min Scan# 1321
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Tgt Ion: 63 Resp: 372217

Ion	Ratio	Lower	Upper
63	100		
106	33.0	25.8	38.6



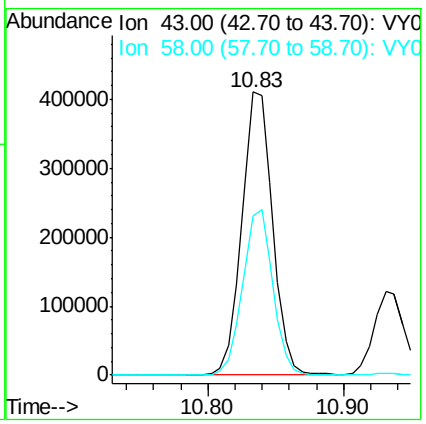


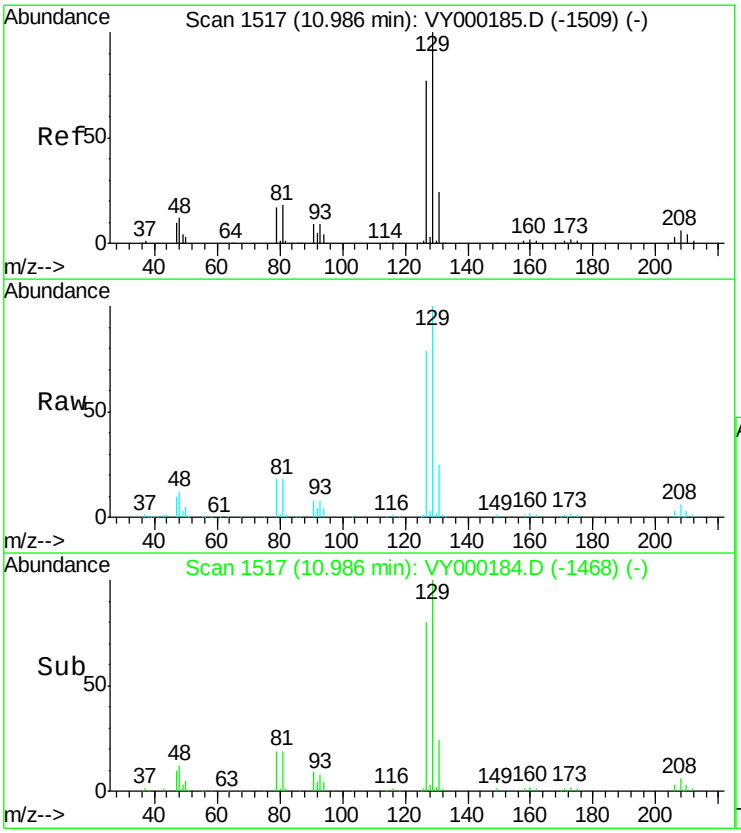
#59
2-Hexanone
Concen: 98.556 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 649235

Ion	Ratio	Lower	Upper
43	100		
58	57.6	28.6	85.8

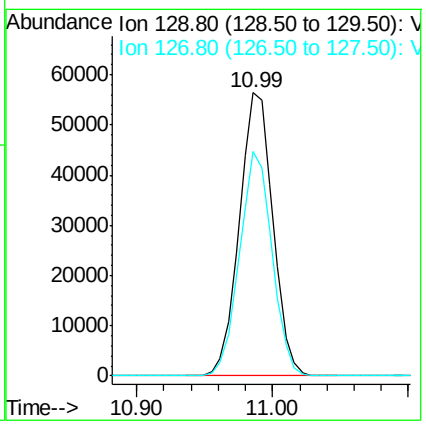


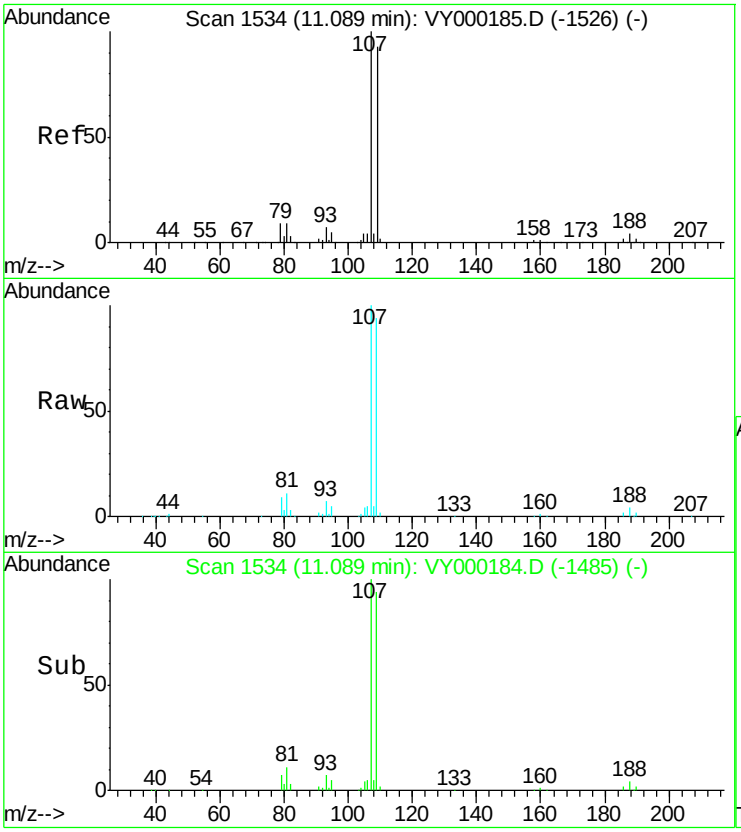


#60
Dibromochloromethane
Concen: 21.300 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Tgt Ion:129 Resp: 97228

Ion	Ratio	Lower	Upper
129	100		
127	76.6	38.3	114.8



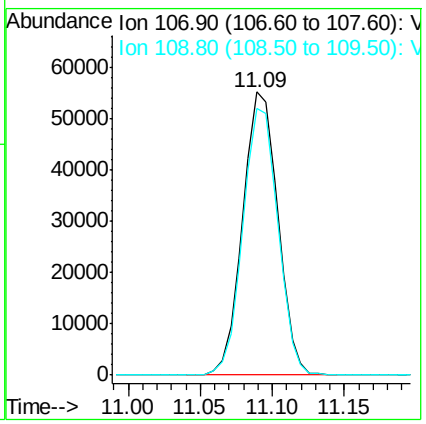


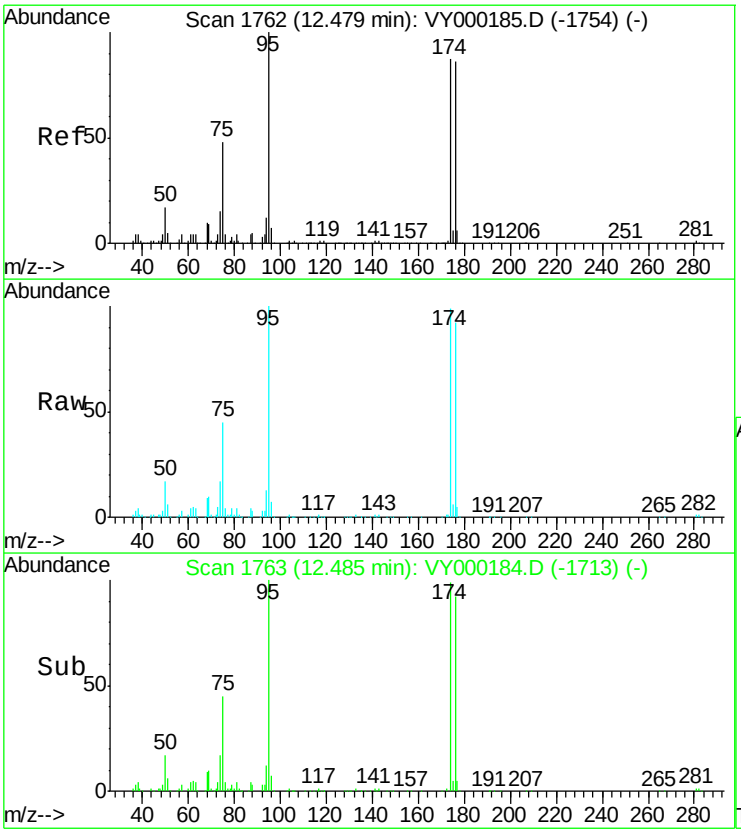
#61
1,2-Dibromoethane
Concen: 23.116 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion:107 Resp: 93006

Ion	Ratio	Lower	Upper
107	100		
109	94.3	75.9	113.9

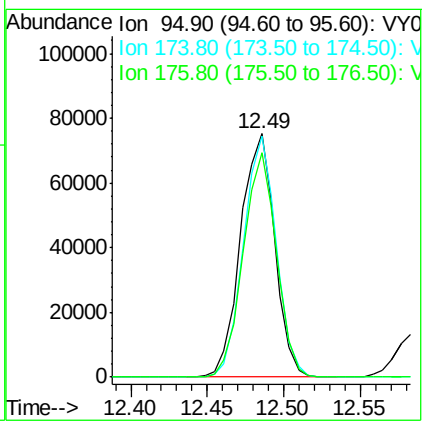


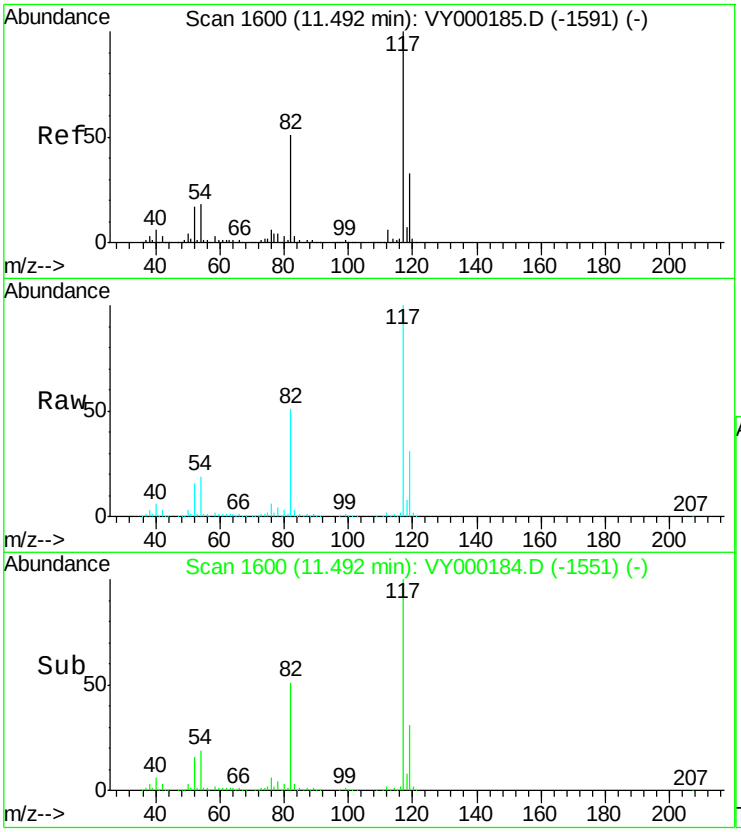


#62
4-Bromofluorobenzene
Concen: 23.516 ug/l
RT: 12.49 min Scan# 1763
Delta R.T. 0.01 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Tgt Ion: 95 Resp: 116640

Ion	Ratio	Lower	Upper
95	100		
174	94.9	0.0	188.6
176	89.6	0.0	183.6



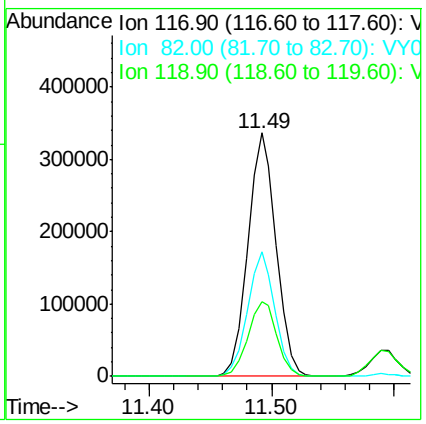


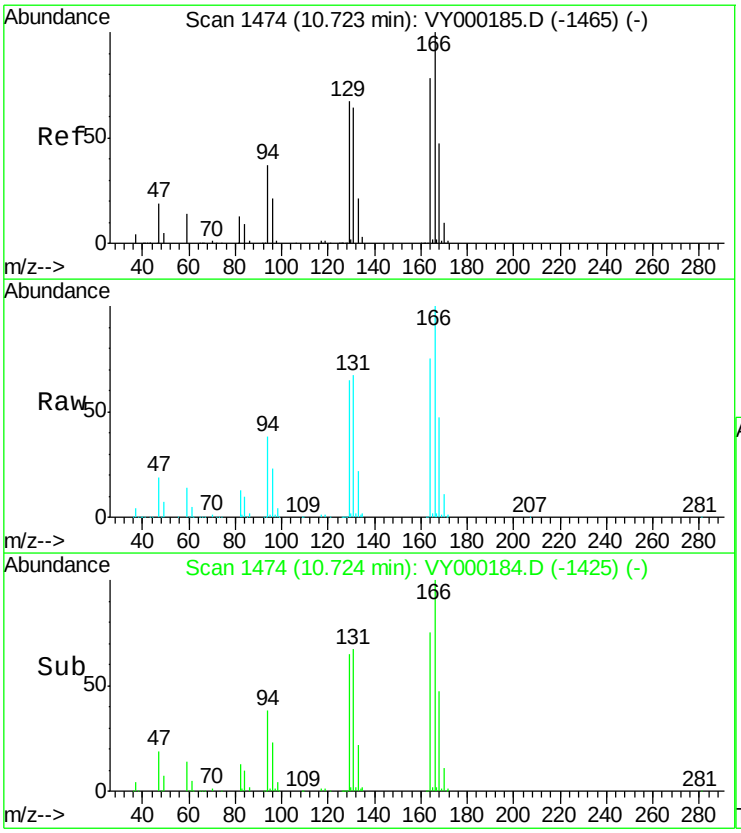
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:117 Resp: 538328

Ion	Ratio	Lower	Upper
117	100		
82	51.1	41.0	61.4
119	30.5	26.2	39.2

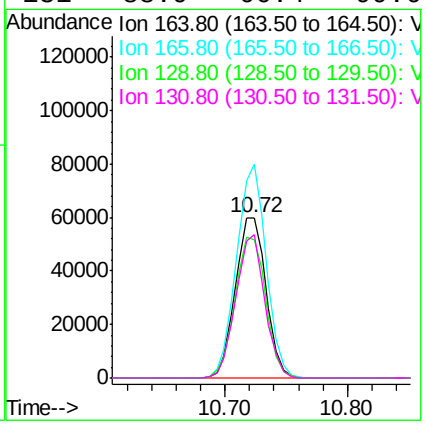


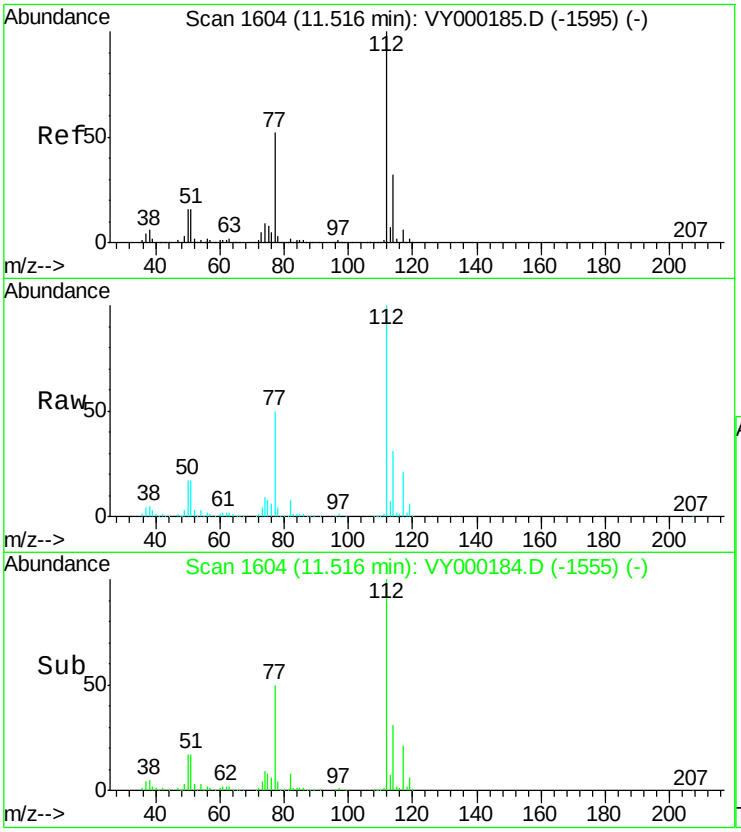


#64
Tetrachloroethene
Concen: 24.749 ug/l
RT: 10.72 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Tgt Ion:164 Resp: 103772

Ion	Ratio	Lower	Upper
164	100		
166	133.0	103.2	154.8
129	86.2	69.0	103.4
131	88.9	66.4	99.6



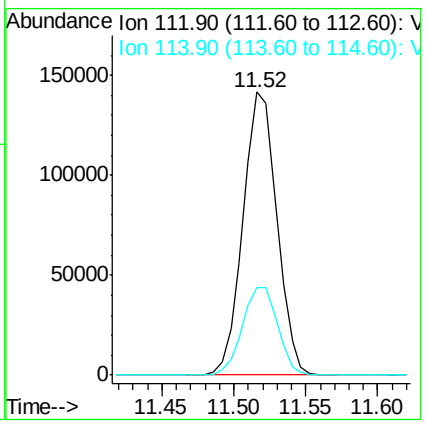


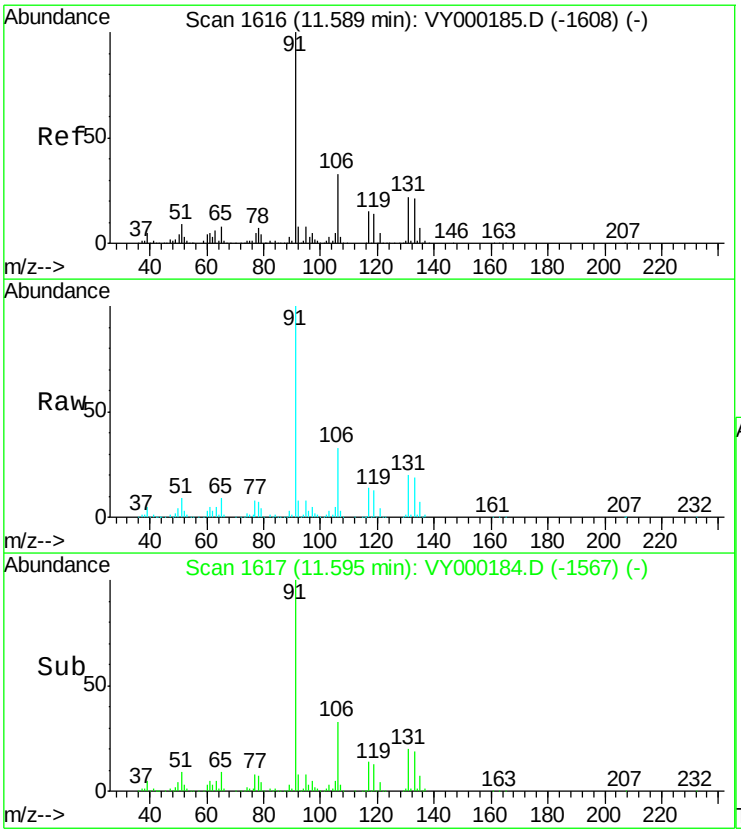
#65
Chlorobenzene
Concen: 22.525 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion:112 Resp: 229968

Ion	Ratio	Lower	Upper
112	100		
114	30.8	25.6	38.4

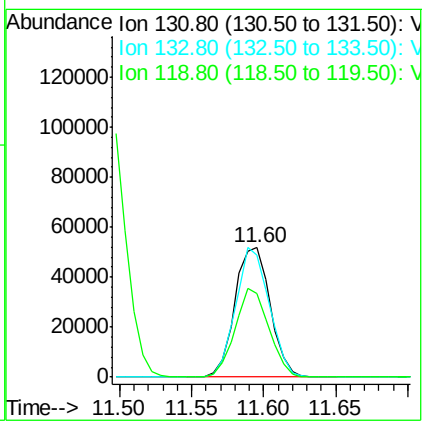


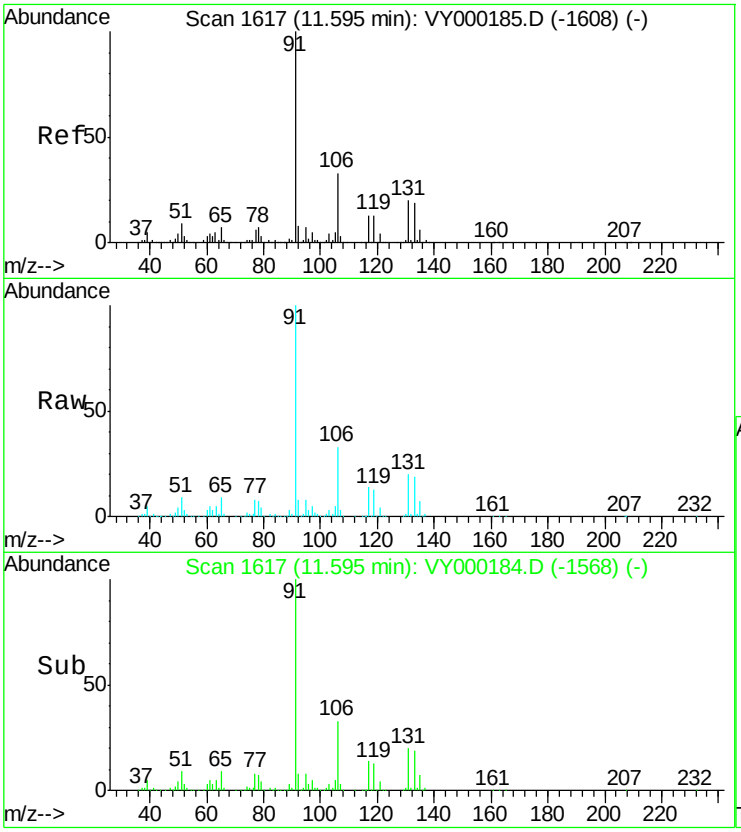


#66
1,1,1,2-Tetrachloroethane
Concen: 20.957 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. 0.01 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Tgt Ion:131 Resp: 88231

Ion	Ratio	Lower	Upper
131	100		
133	95.5	47.4	142.3
119	65.6	32.6	98.0



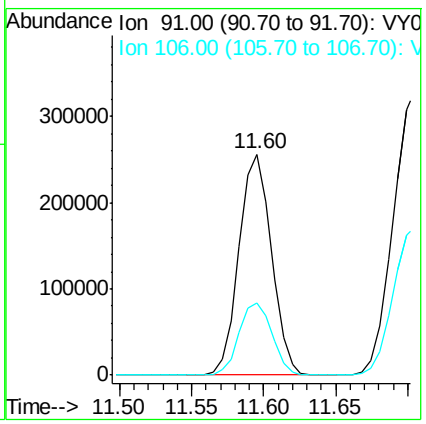


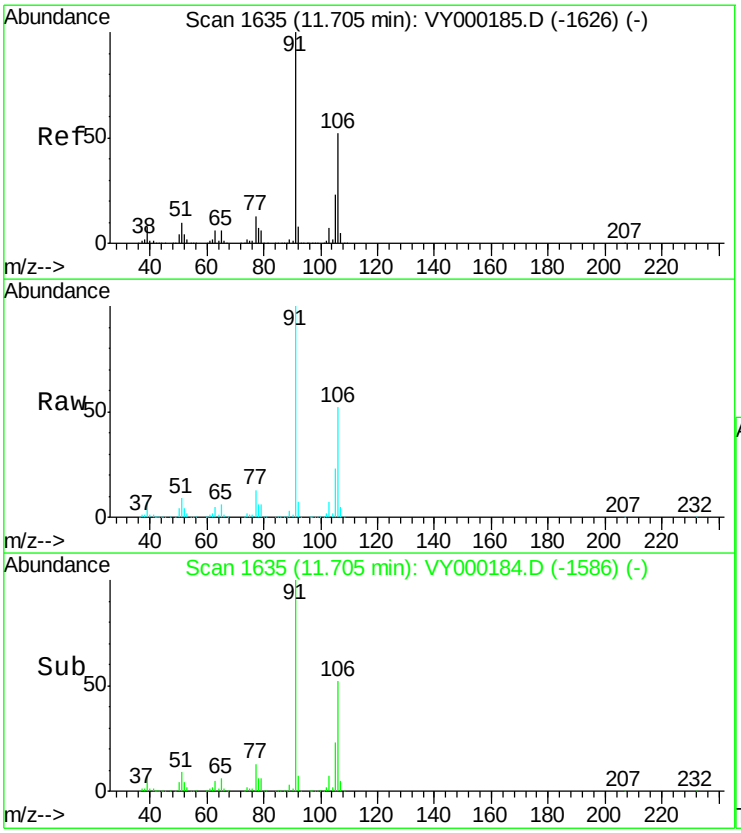
#67
Ethyl Benzene
Concen: 23.447 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 399389

Ion	Ratio	Lower	Upper
91	100		
106	32.9	26.3	39.5

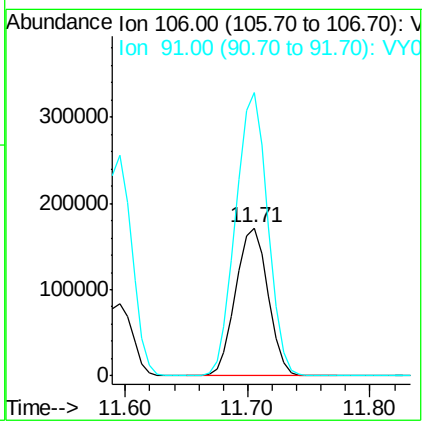


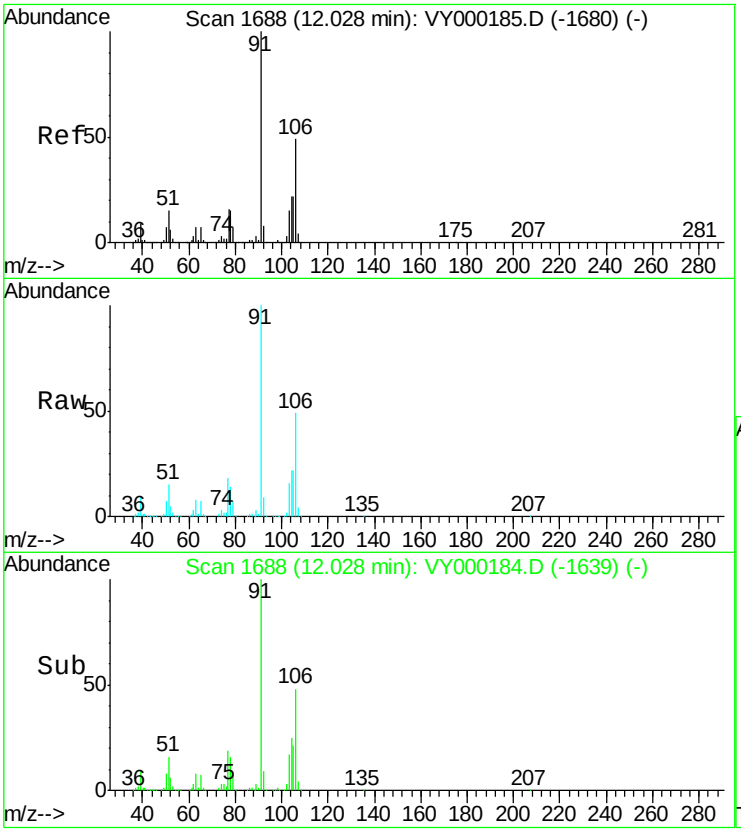


#68
m/p-Xylenes
Concen: 46.663 ug/l
RT: 11.71 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Tgt Ion:106 Resp: 315387

Ion	Ratio	Lower	Upper
106	100		
91	189.4	151.7	227.5



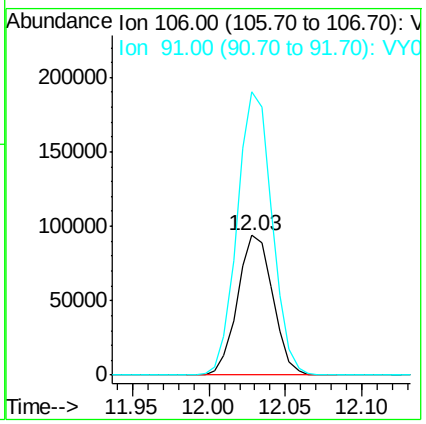


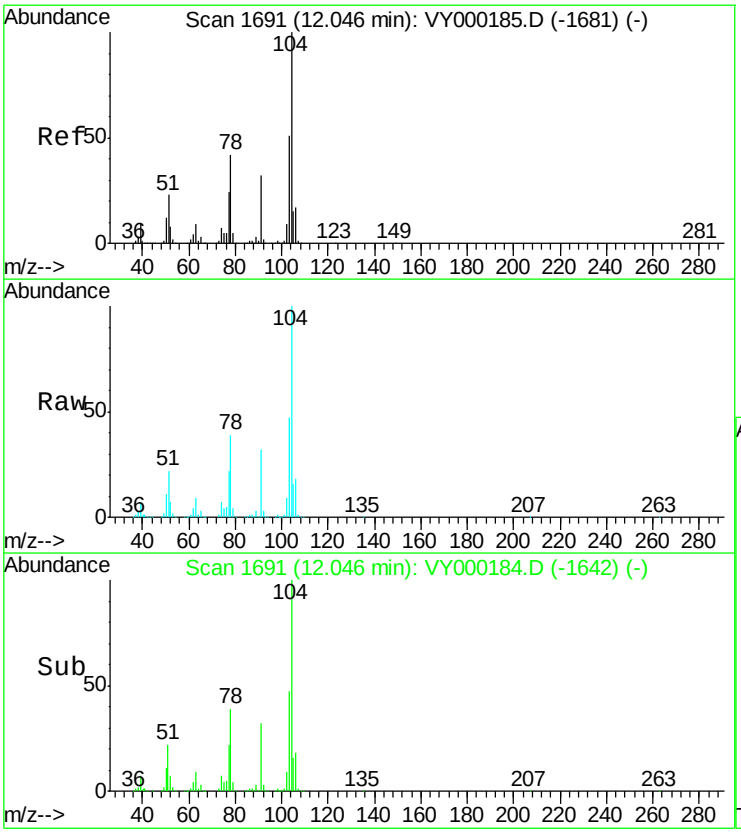
#69
o-Xylene
Concen: 22.267 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:106 Resp: 150835

Ion	Ratio	Lower	Upper
106	100		
91	199.8	98.7	296.1

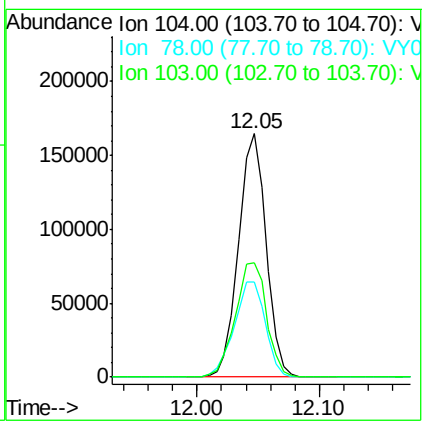


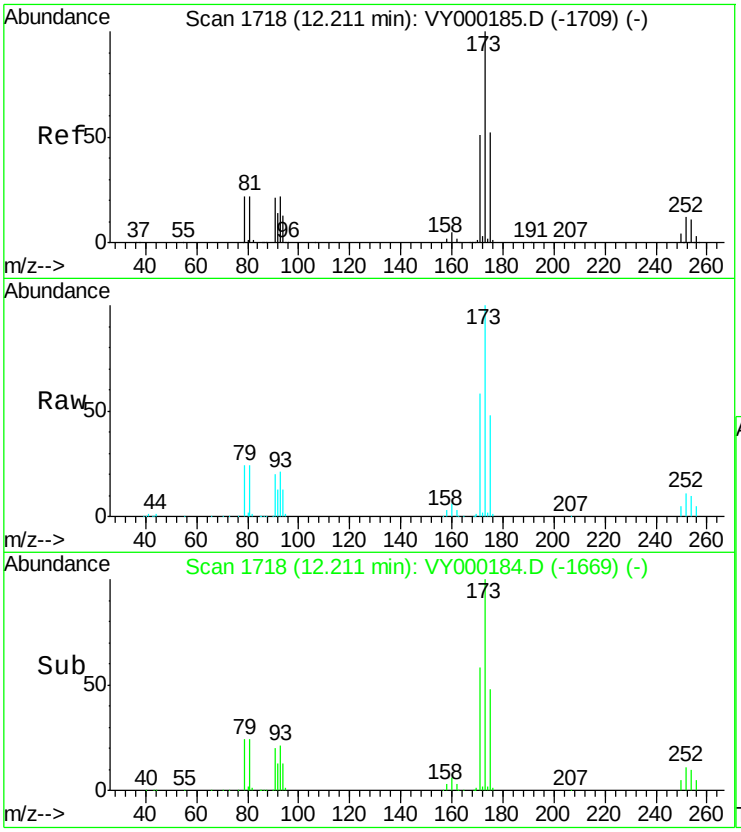


#70
Styrene
Concen: 22.077 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Tgt Ion:104 Resp: 257536

Ion	Ratio	Lower	Upper
104	100		
78	44.3	36.3	54.5
103	53.3	43.1	64.7



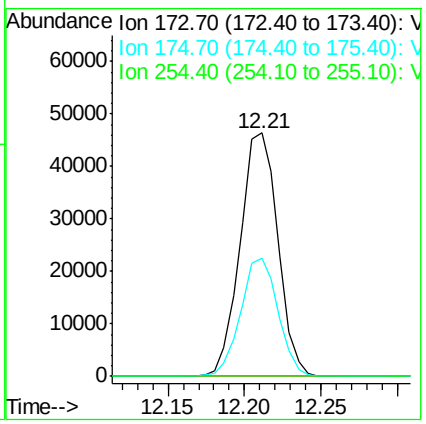


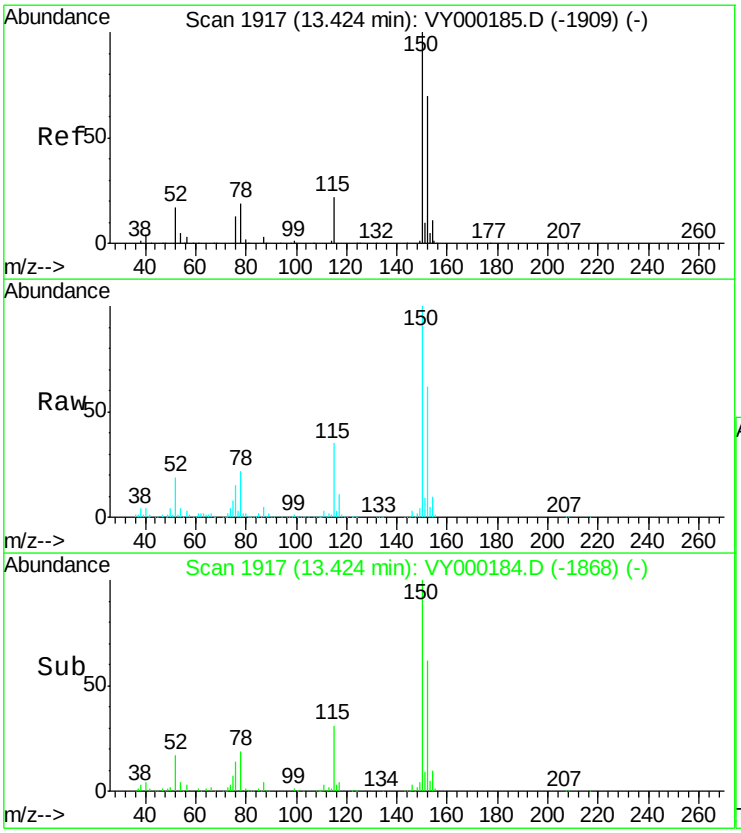
#71
Bromoform
Concen: 20.461 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:173 Resp: 79355

Ion	Ratio	Lower	Upper
173	100		
175	48.0	24.5	73.5
254	0.0	0.1	0.1#

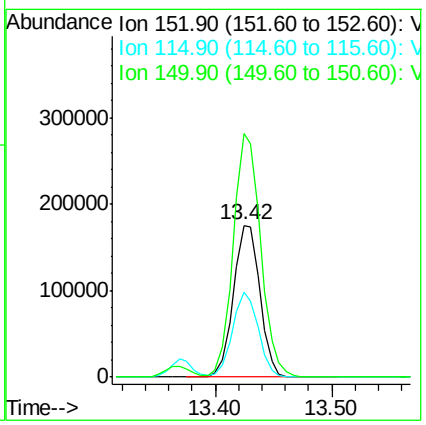


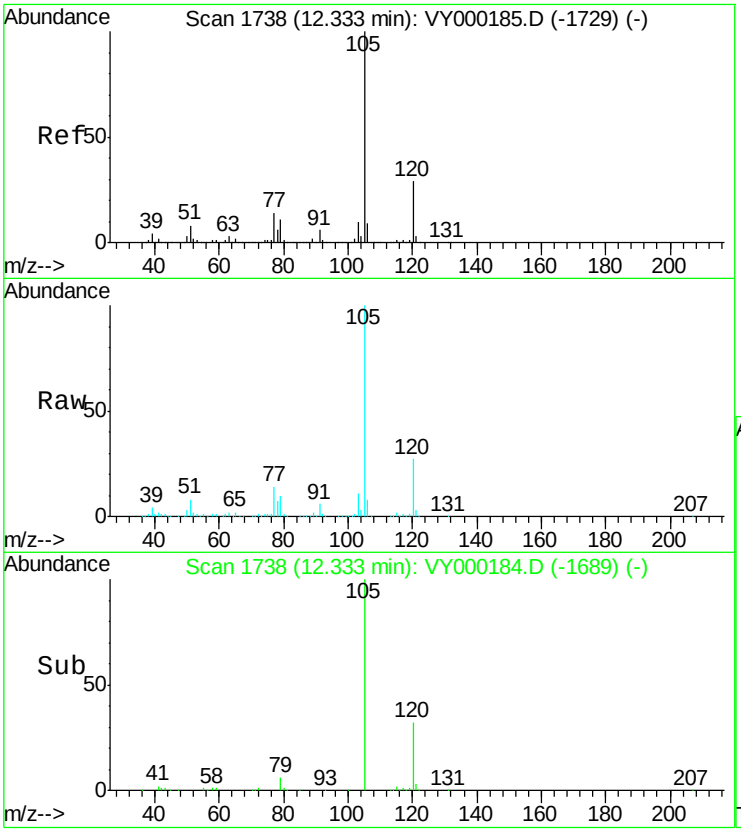


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Tgt Ion:152 Resp: 277686

Ion	Ratio	Lower	Upper
152	100		
115	54.6	27.2	81.6
150	166.3	0.0	351.2



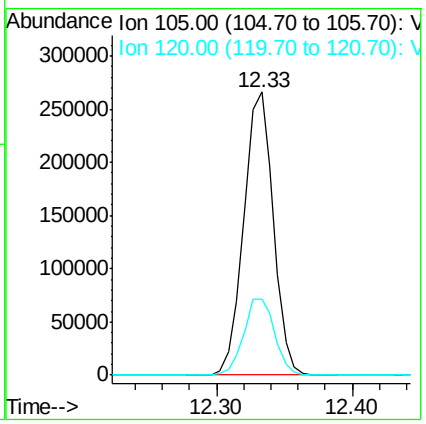


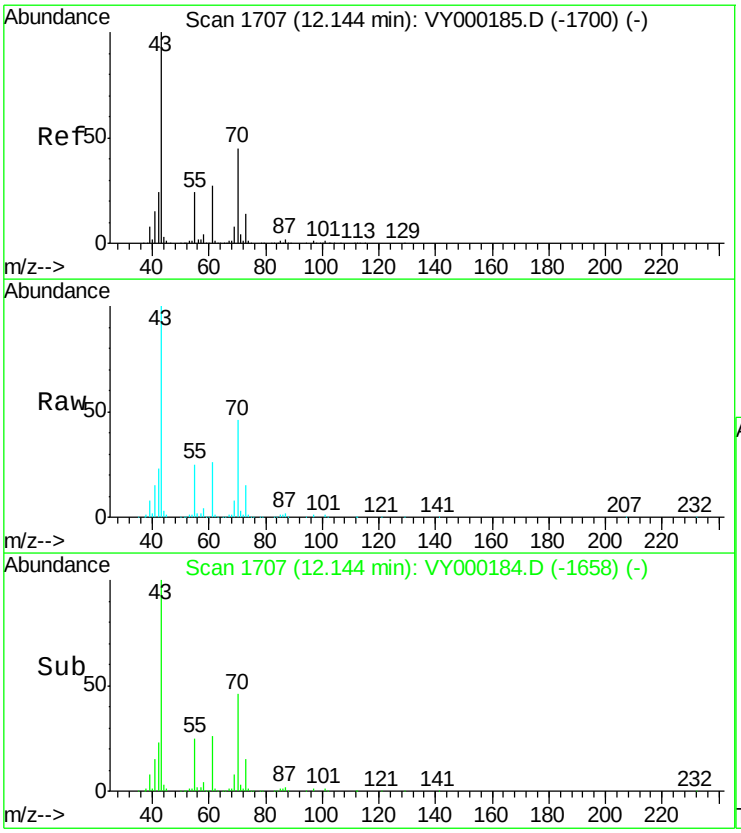
#73
Isopropylbenzene
Concen: 22.012 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion:105 Resp: 403821

Ion	Ratio	Lower	Upper
105	100		
120	28.4	14.1	42.3

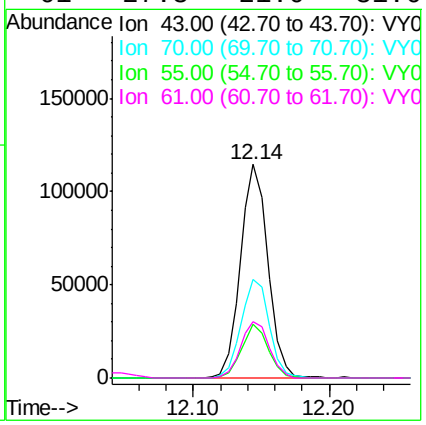


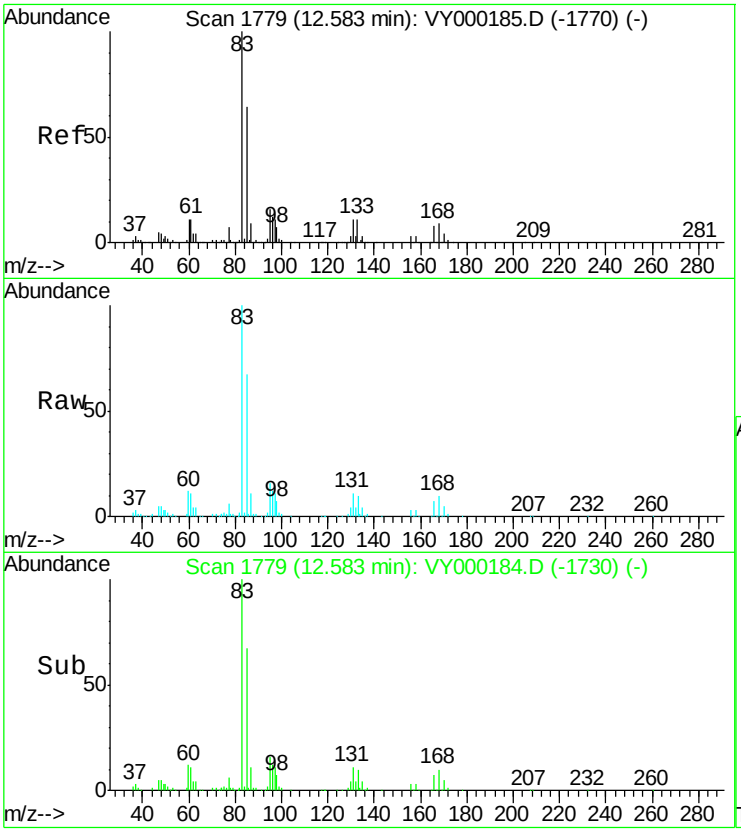


#74
N-amyl acetate
Concen: 20.010 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Tgt Ion: 43 Resp: 161533

Ion	Ratio	Lower	Upper
43	100		
70	47.2	36.7	55.1
55	24.4	18.6	27.8
61	27.3	21.0	31.6



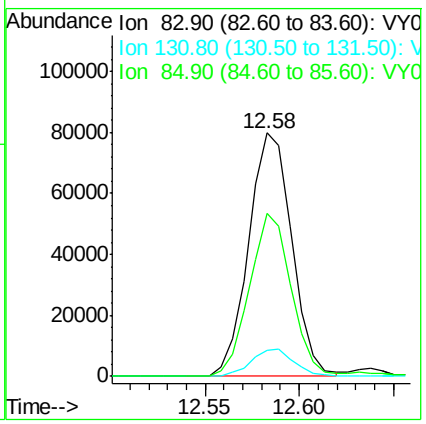


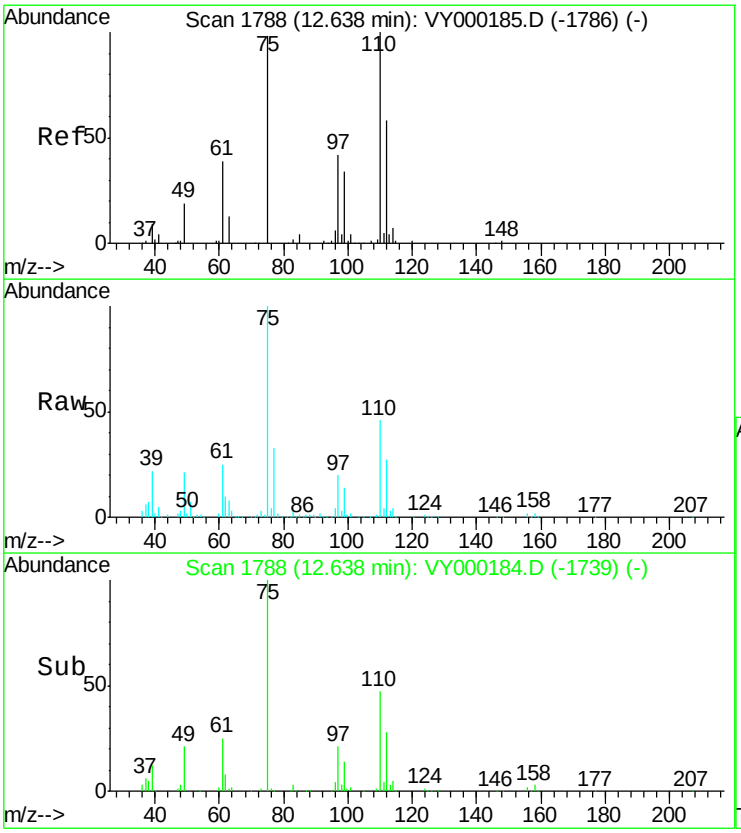
#75
1,1,2,2-Tetrachloroethane
Concen: 19.440 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 126569

Ion	Ratio	Lower	Upper
83	100		
131	11.4	5.6	16.8
85	64.6	32.1	96.3

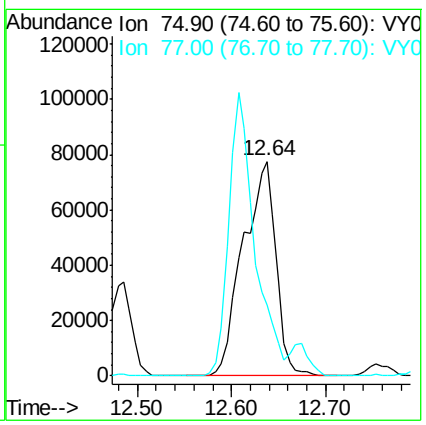


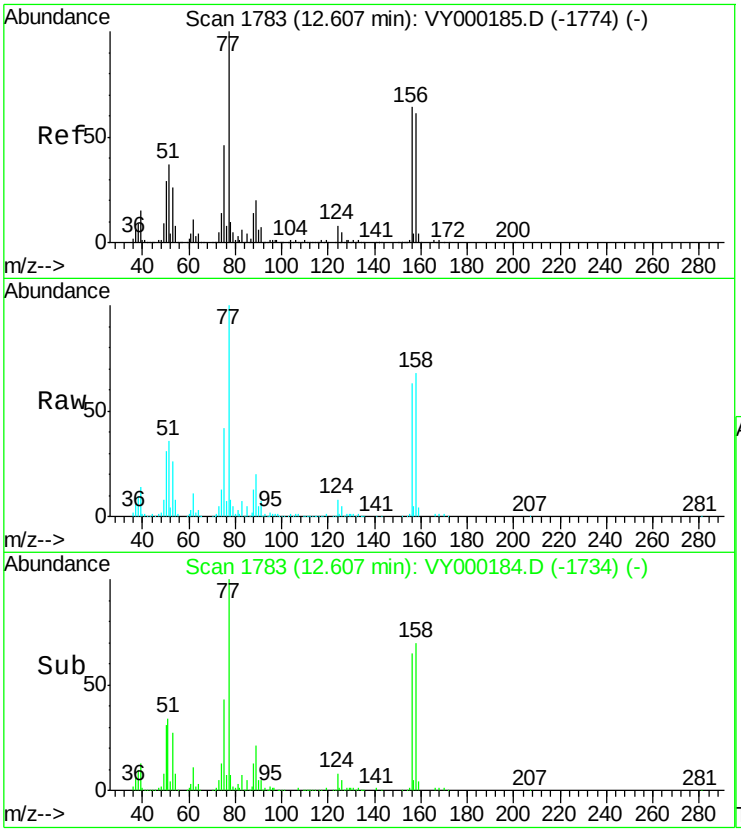


#76
1,2,3-Trichloropropane
Concen: 39.119 ug/l
RT: 12.64 min Scan# 1788
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Tgt Ion: 75 Resp: 190467

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



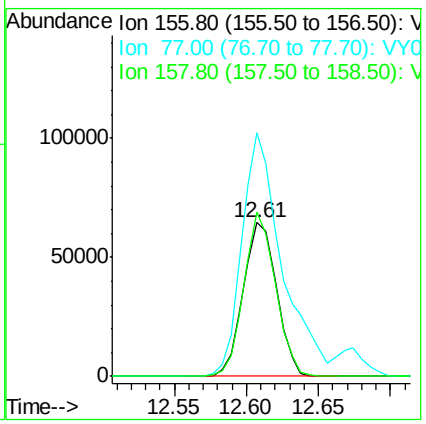


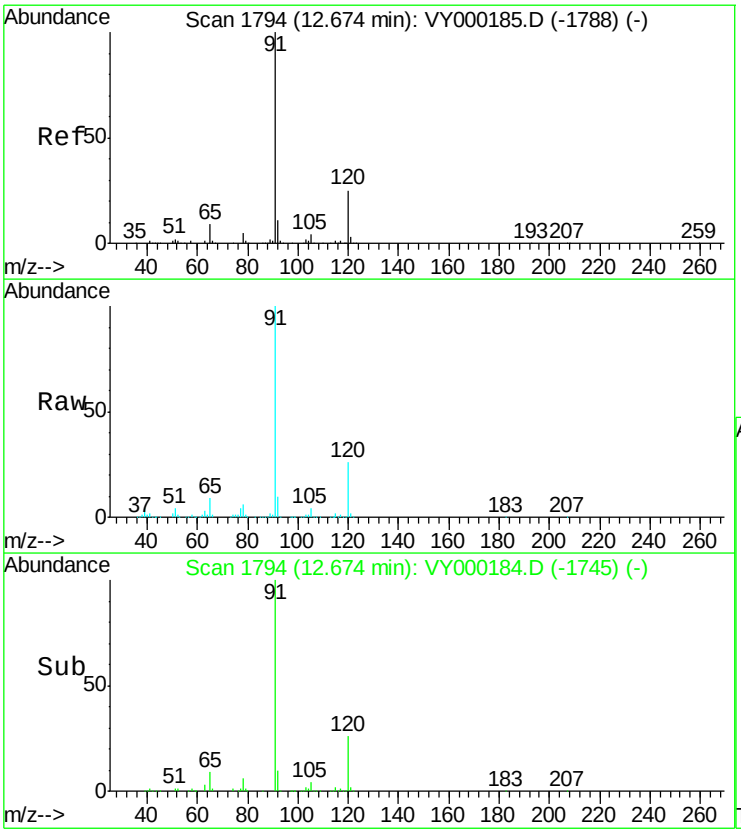
#77
Bromobenzene
Concen: 20.451 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:156 Resp: 103250

Ion	Ratio	Lower	Upper
156	100		
77	190.9	95.3	285.8
158	100.9	48.0	144.2

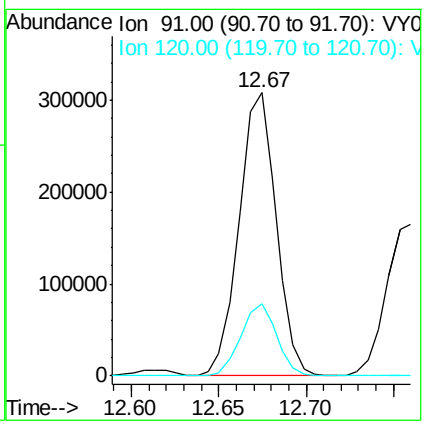


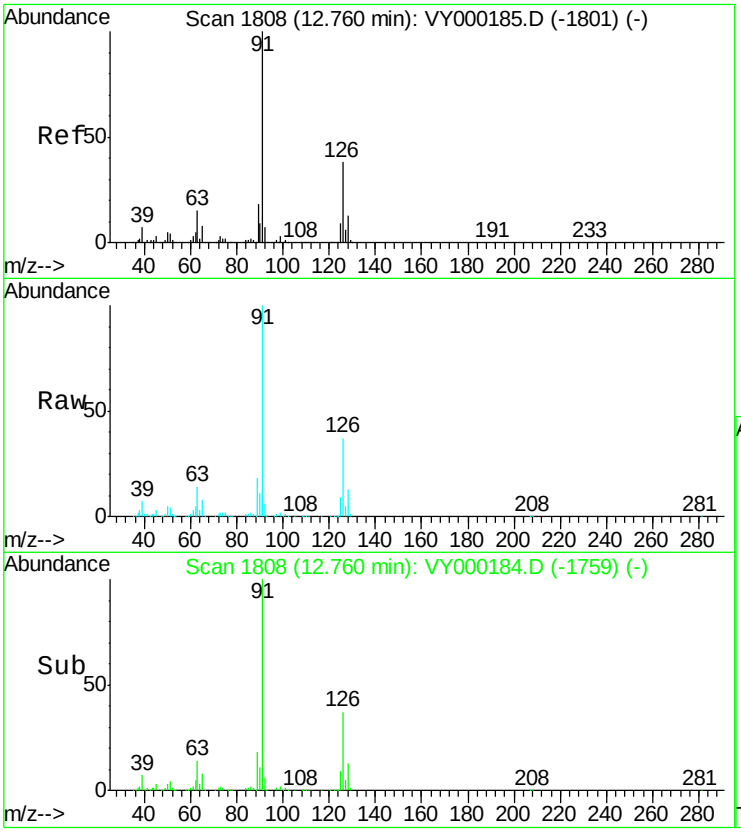


#78
n-propylbenzene
Concen: 22.281 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Tgt Ion: 91 Resp: 457085

Ion	Ratio	Lower	Upper
91	100		
120	24.7	12.6	37.8



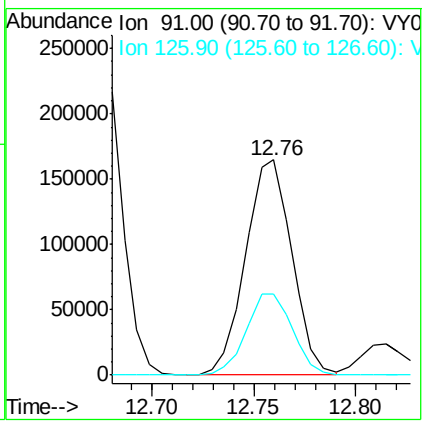


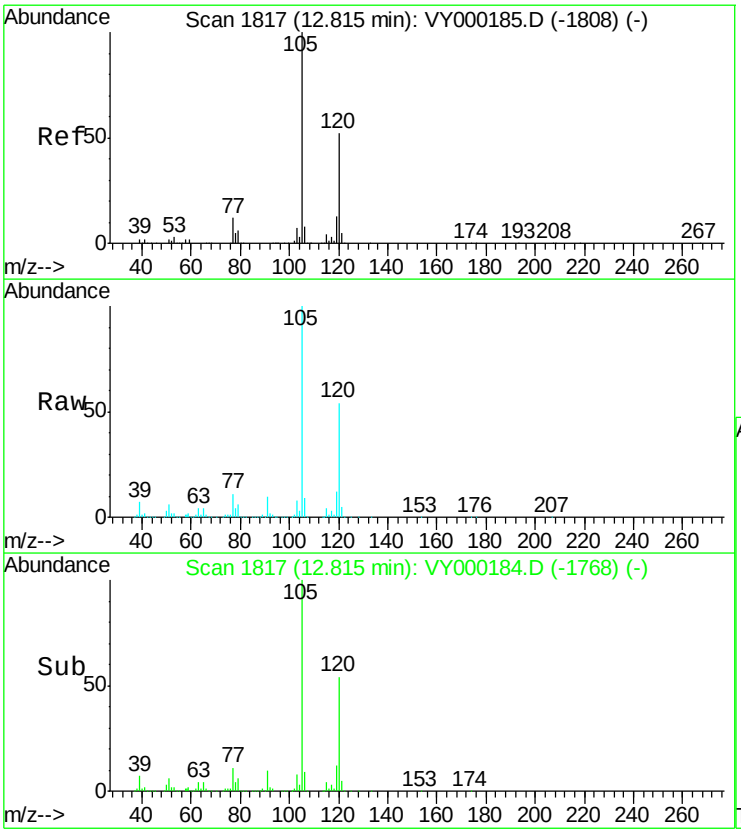
#79
2-Chlorotoluene
Concen: 21.626 ug/l
RT: 12.76 min Scan# 1808
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 261395

Ion	Ratio	Lower	Upper
91	100		
126	37.6	18.6	56.0

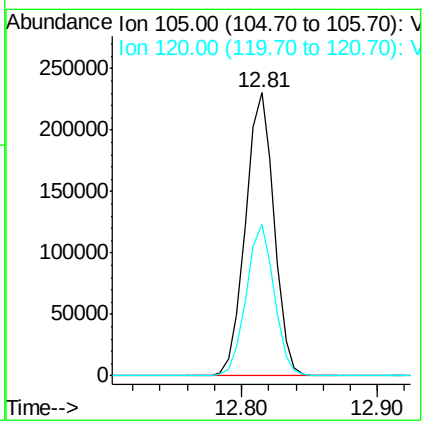


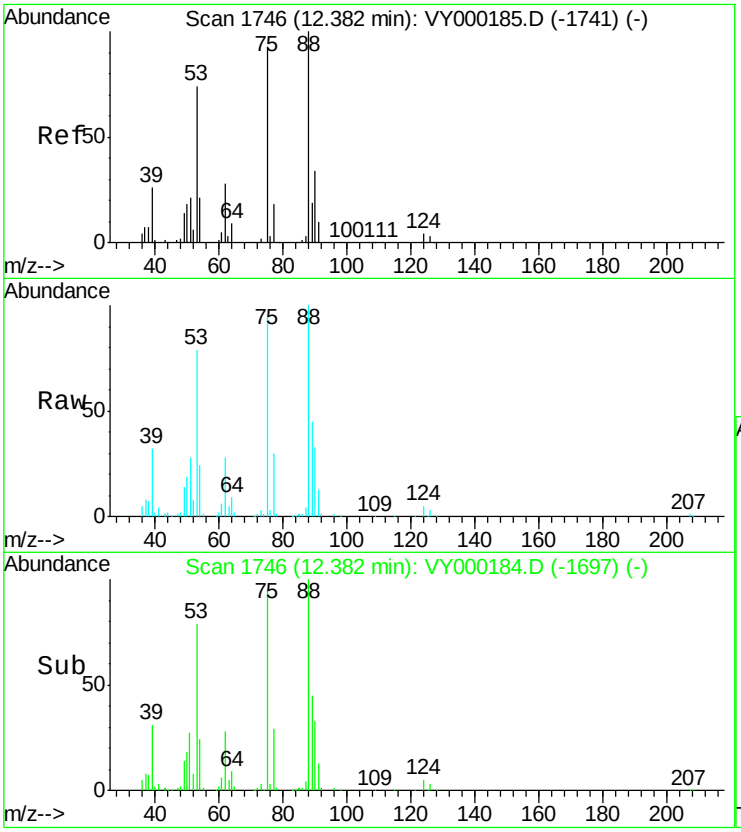


#80
1,3,5-Trimethylbenzene
Concen: 22.059 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Tgt Ion:105 Resp: 339356

Ion	Ratio	Lower	Upper
105	100		
120	52.4	25.9	77.6



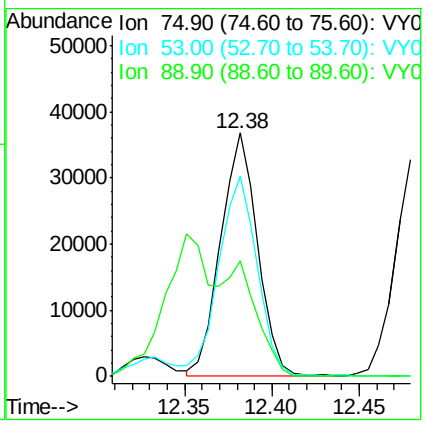


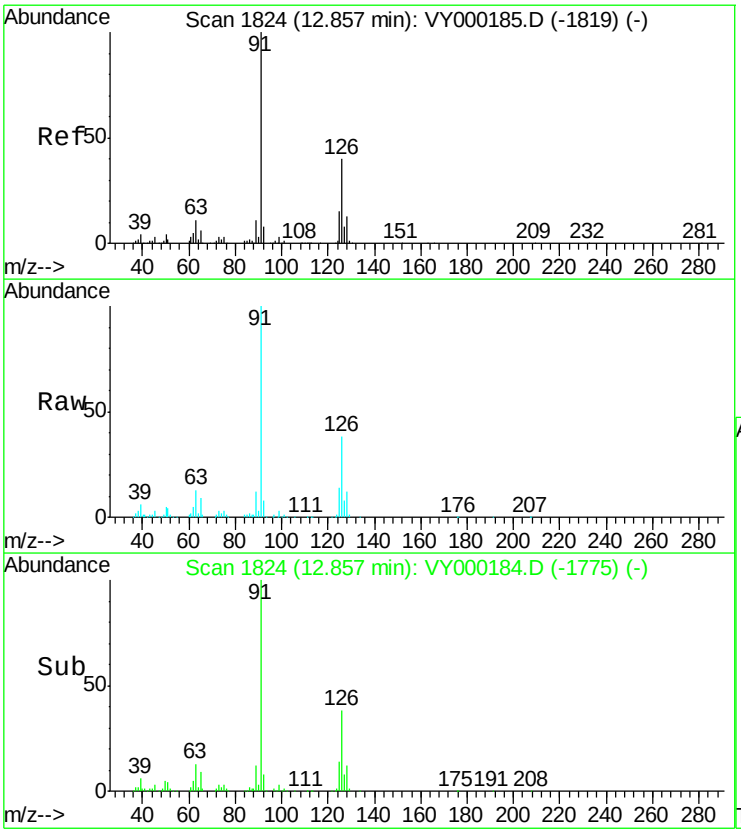
#81
trans-1,4-Dichloro-2-butene
Concen: 19.760 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 53735

Ion	Ratio	Lower	Upper
75	100		
53	85.5	67.7	101.5
89	0.0	37.0	55.4#

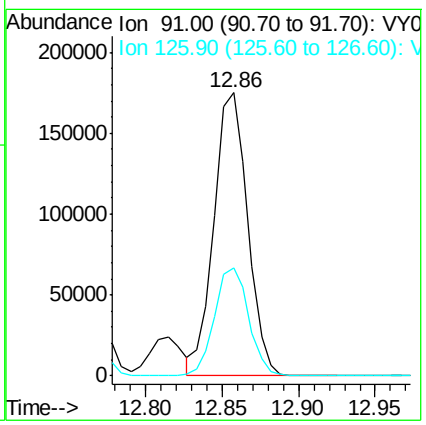


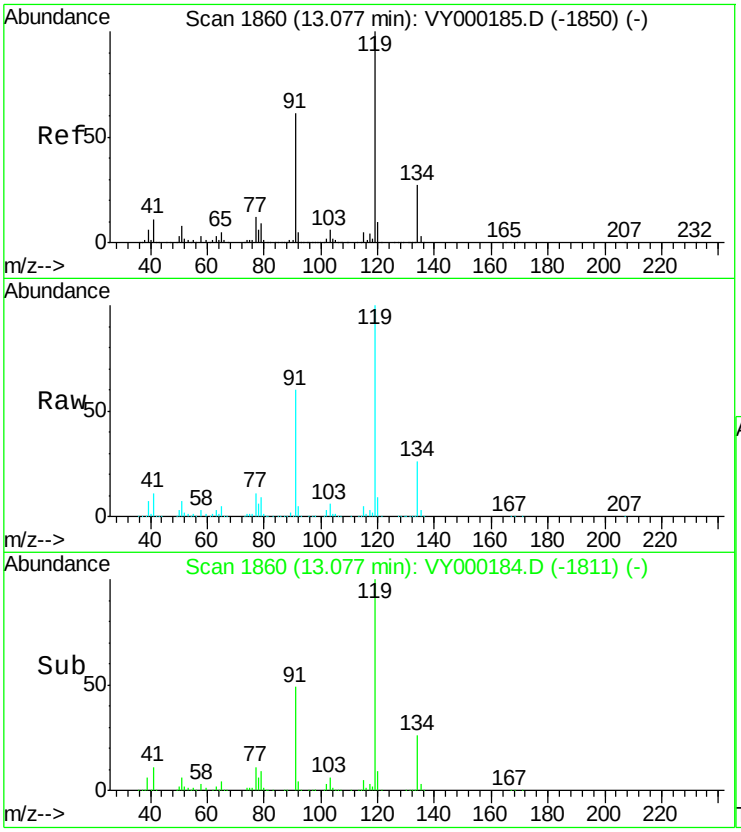


#82
4-Chlorotoluene
Concen: 20.853 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Tgt Ion: 91 Resp: 268369

Ion	Ratio	Lower	Upper
91	100		
126	38.5	18.4	55.0



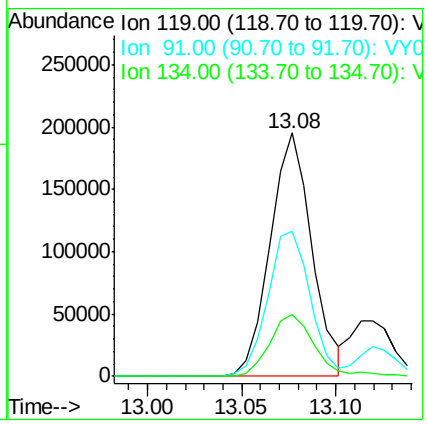


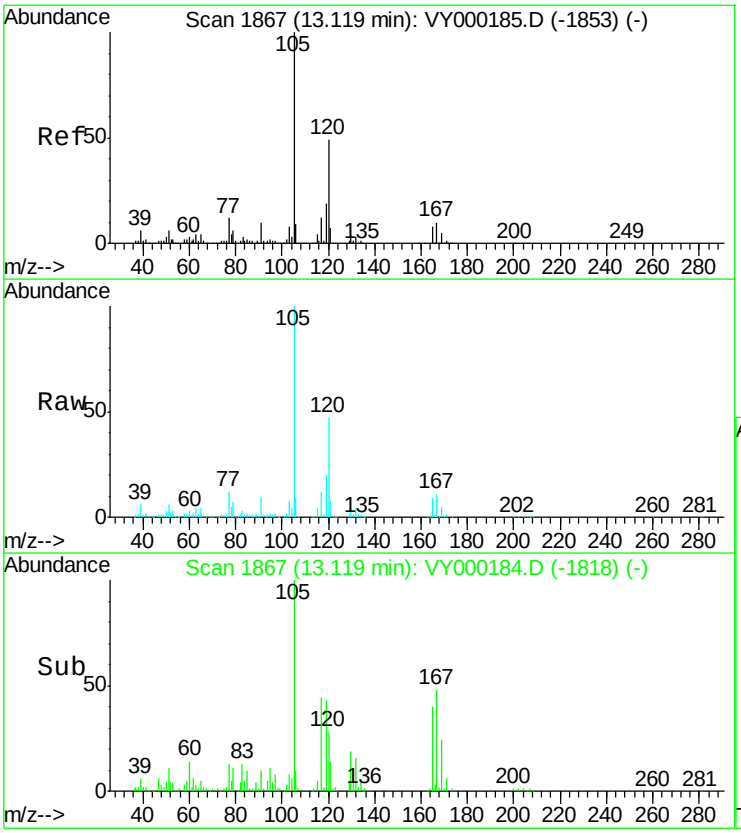
#83
tert-Butylbenzene
Concen: 21.380 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:119 Resp: 299794

Ion	Ratio	Lower	Upper
119	100		
91	60.5	30.6	92.0
134	27.4	13.7	41.1

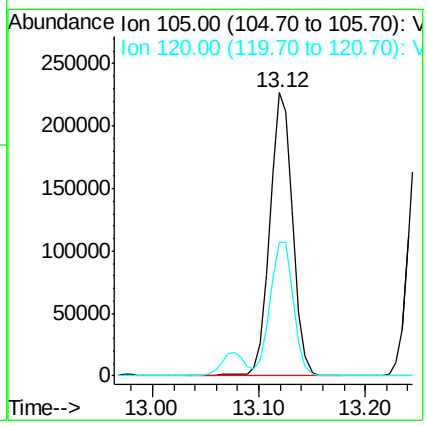


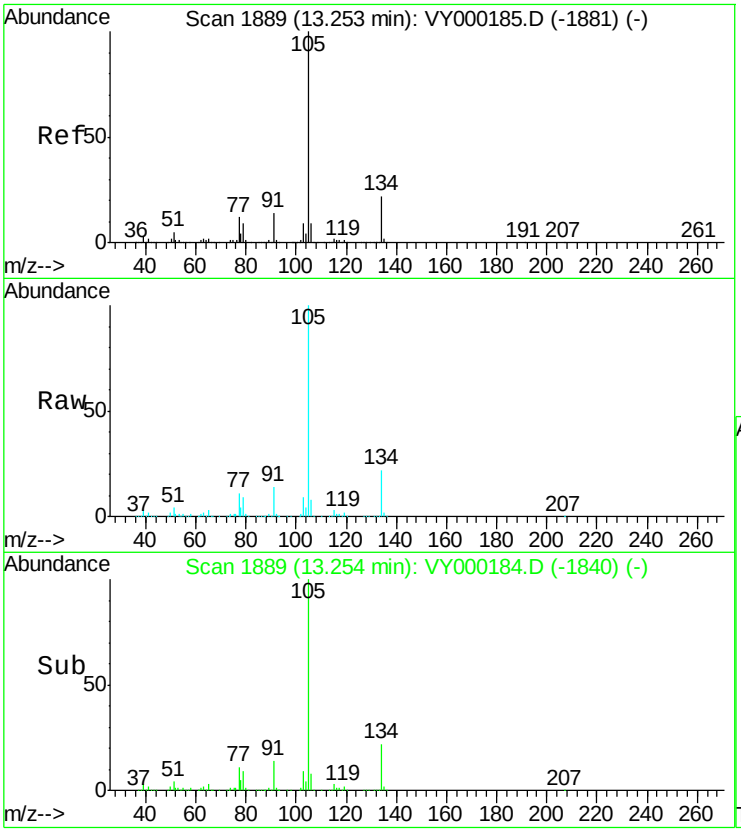


#84
1,2,4-Trimethylbenzene
Concen: 22.144 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Tgt Ion:105 Resp: 338105

Ion	Ratio	Lower	Upper
105	100		
120	48.5	24.0	72.0



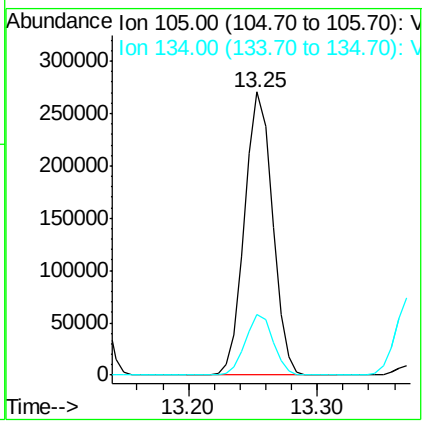


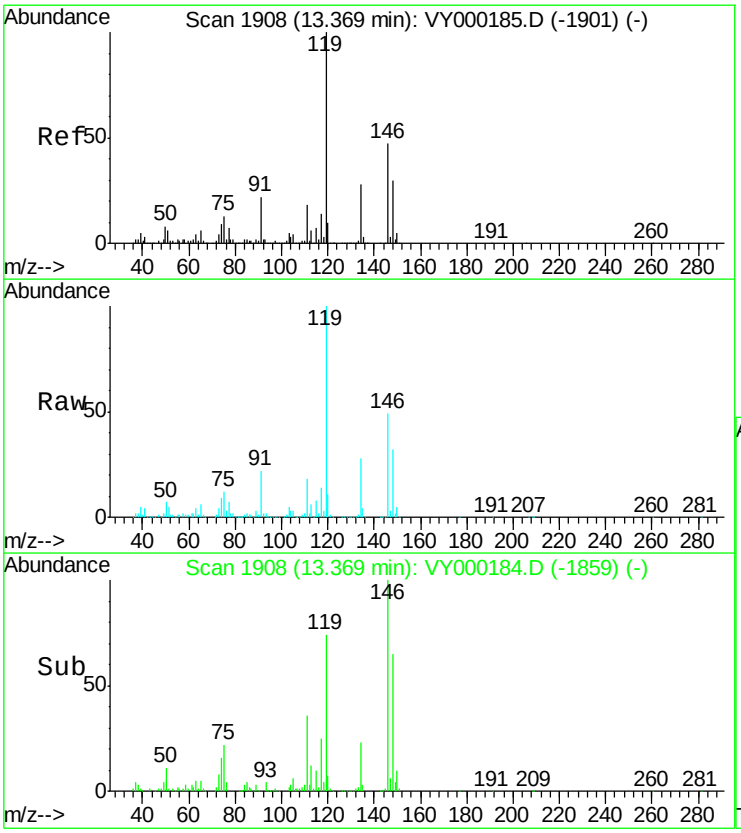
#85
sec-Butylbenzene
Concen: 21.526 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 403974

Ion	Ratio	Lower	Upper
105	100		
134	21.5	10.9	32.9

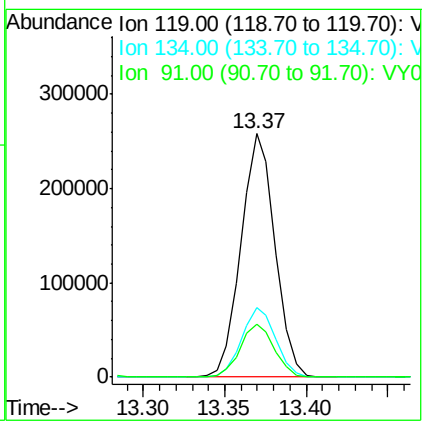


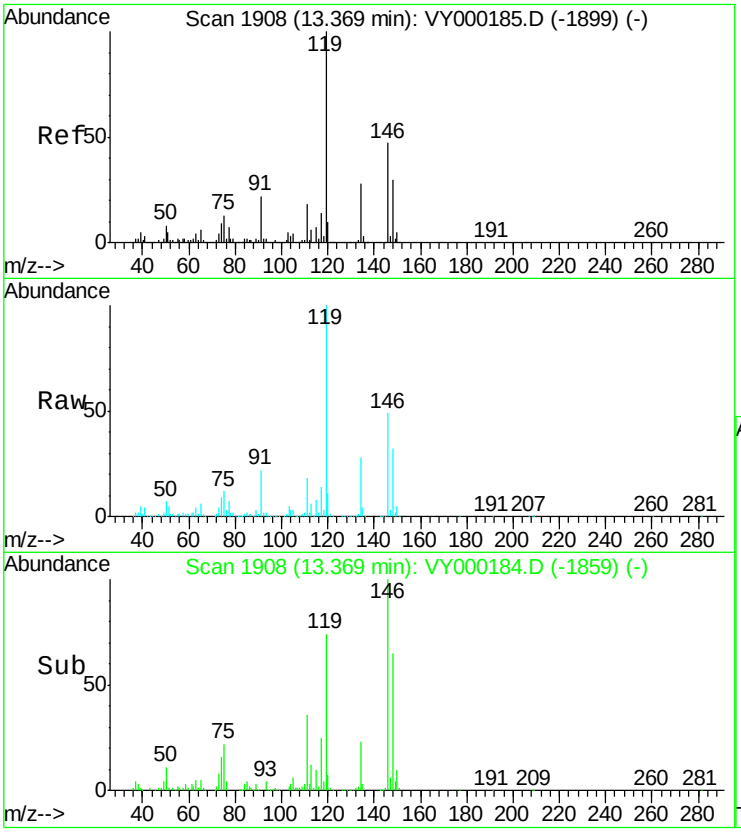


#86
p-Isopropyltoluene
Concen: 21.648 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Tgt Ion:119 Resp: 372656

Ion	Ratio	Lower	Upper
119	100		
134	28.6	14.1	42.2
91	22.0	11.2	33.5



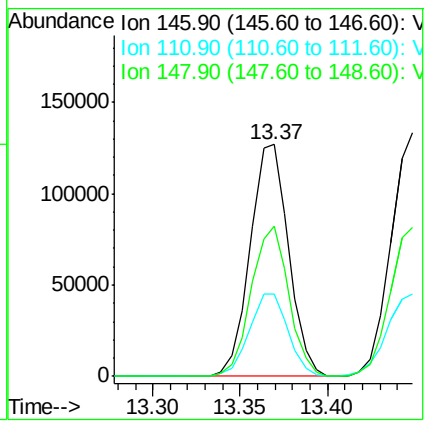


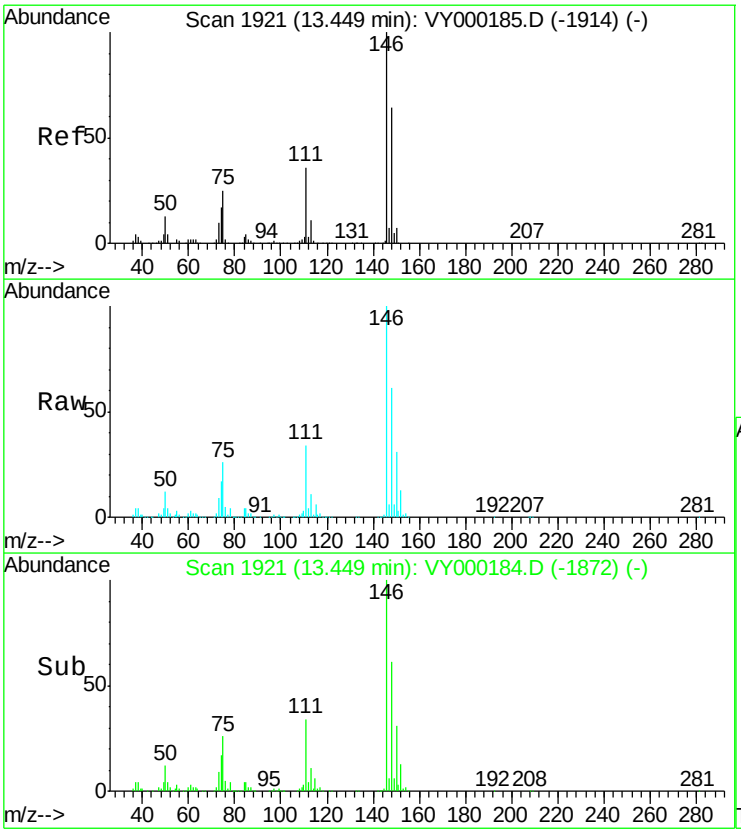
#87
1,3-Dichlorobenzene
Concen: 21.458 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 195640

Ion	Ratio	Lower	Upper
146	100		
111	36.1	18.9	56.7
148	63.2	32.3	96.8

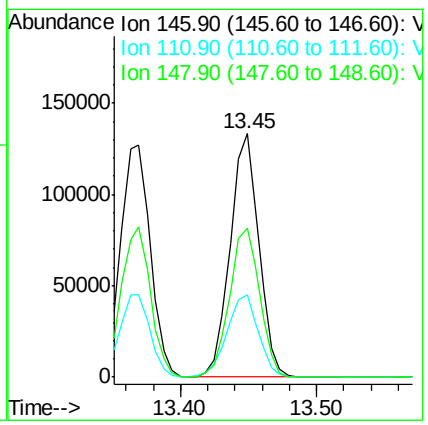


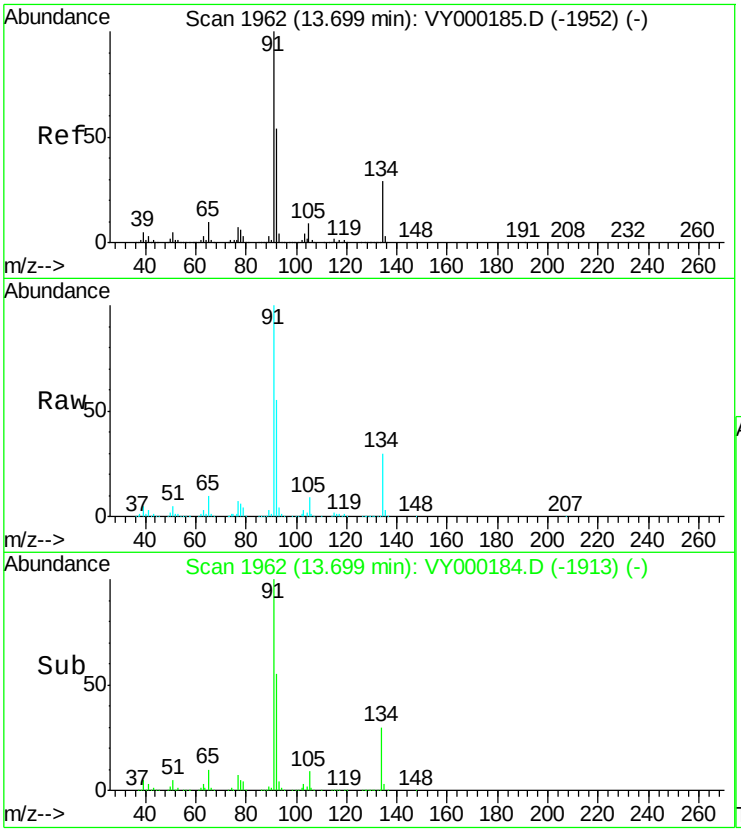


#88
1,4-Dichlorobenzene
Concen: 20.592 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Tgt Ion:146 Resp: 195461

Ion	Ratio	Lower	Upper
146	100		
111	36.9	18.1	54.1
148	64.2	32.3	96.8



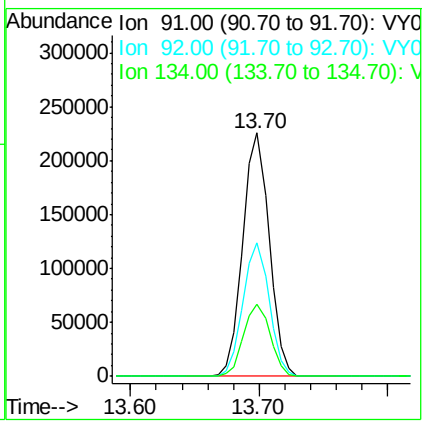


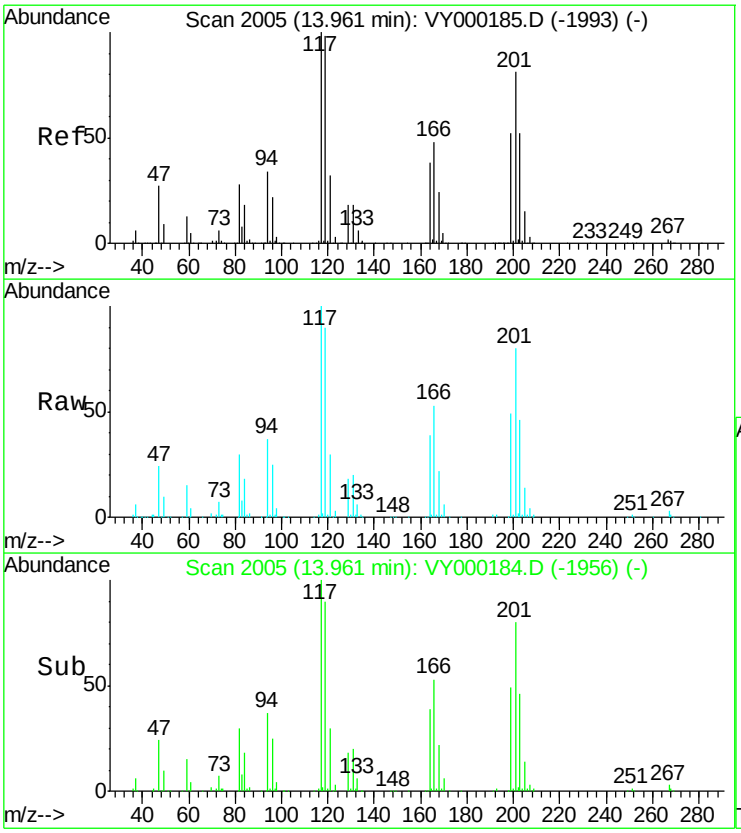
#89
n-Butylbenzene
Concen: 21.120 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 319329

Ion	Ratio	Lower	Upper
91	100		
92	54.4	27.1	81.3
134	29.9	14.4	43.0

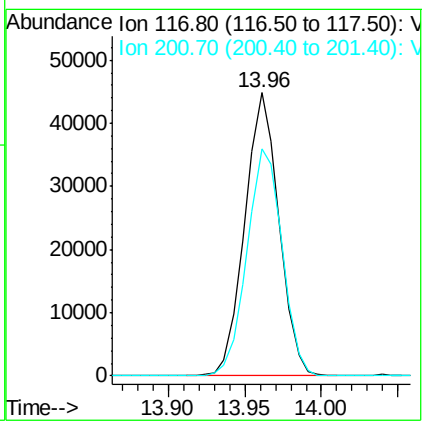


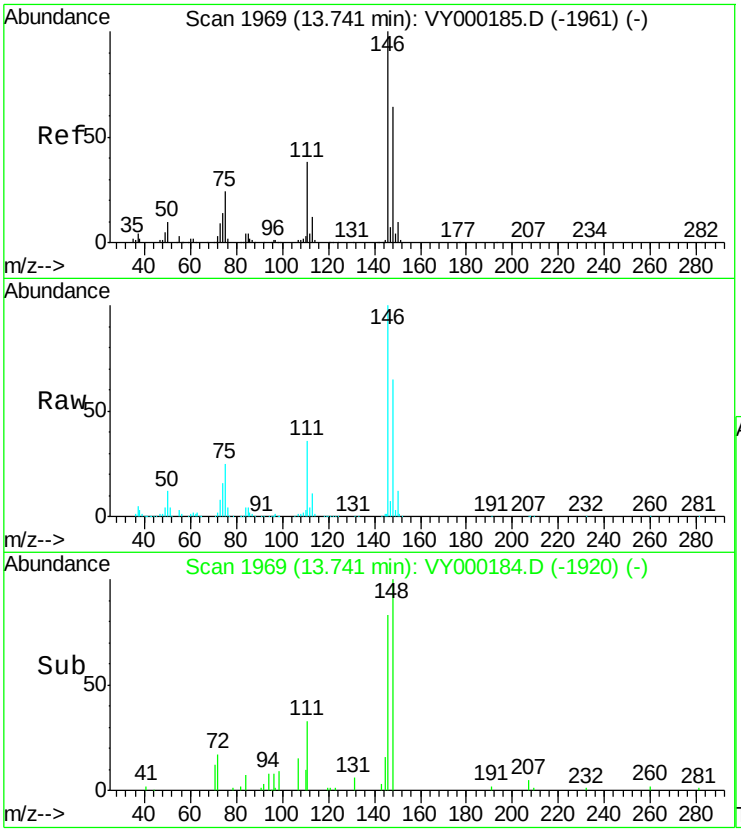


#90
Hexachloroethane
Concen: 20.409 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Tgt Ion:117 Resp: 69627

Ion	Ratio	Lower	Upper
117	100		
201	82.9	42.6	128.0



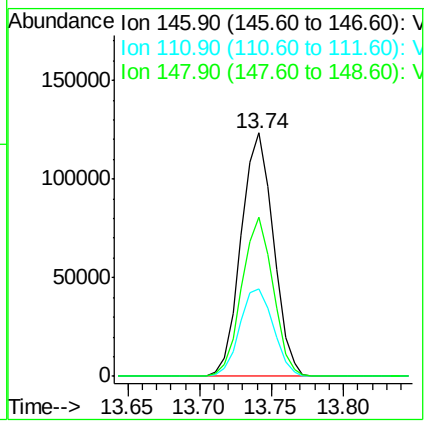


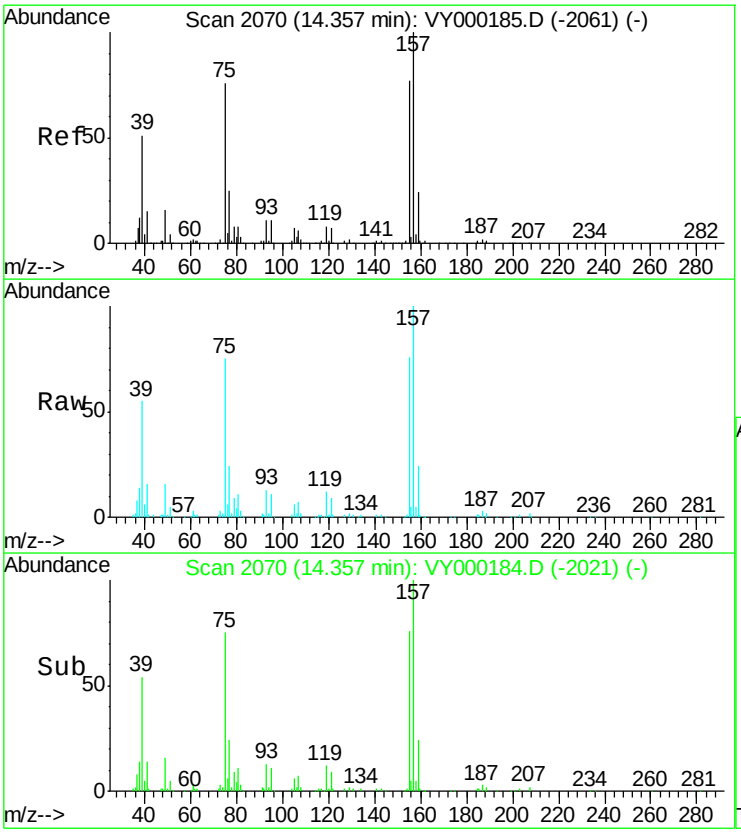
#91
1,2-Dichlorobenzene
Concen: 20.710 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 191849

Ion	Ratio	Lower	Upper
146	100		
111	37.5	19.4	58.2
148	63.5	32.1	96.5

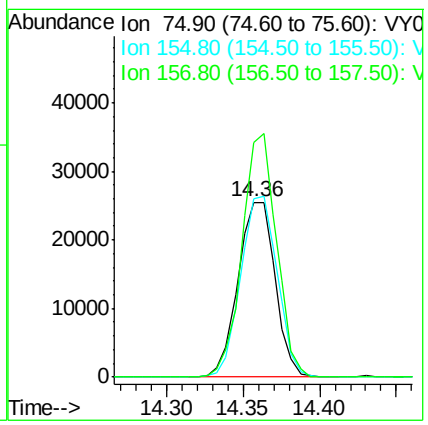


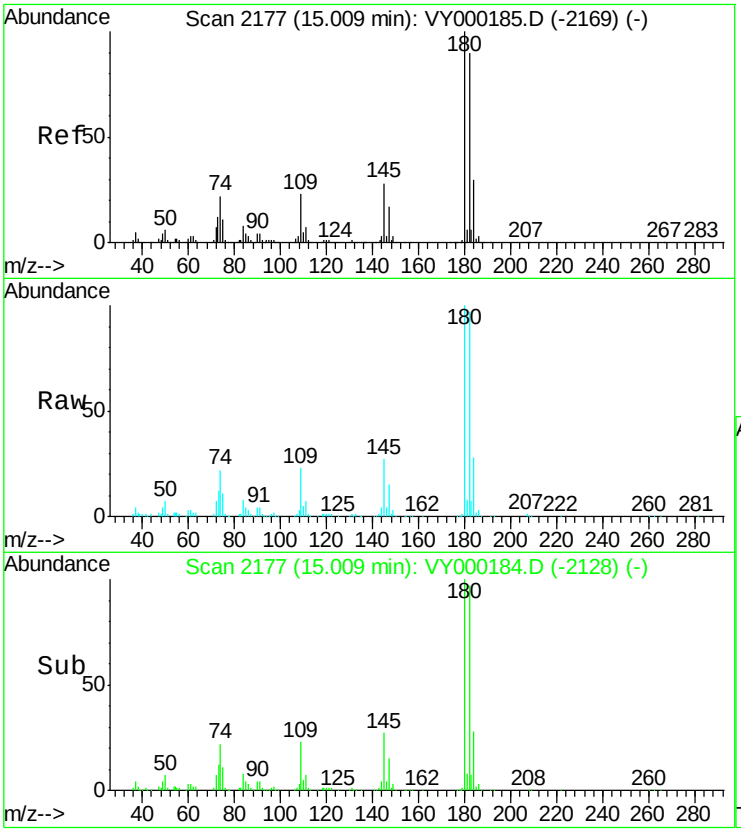


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.702 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Tgt Ion: 75 Resp: 43043

Ion	Ratio	Lower	Upper
75	100		
155	102.3	52.3	157.1
157	128.7	66.8	200.3



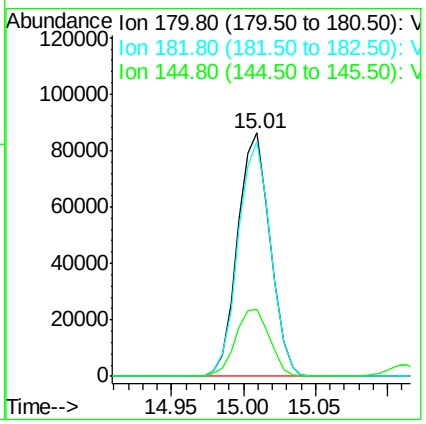


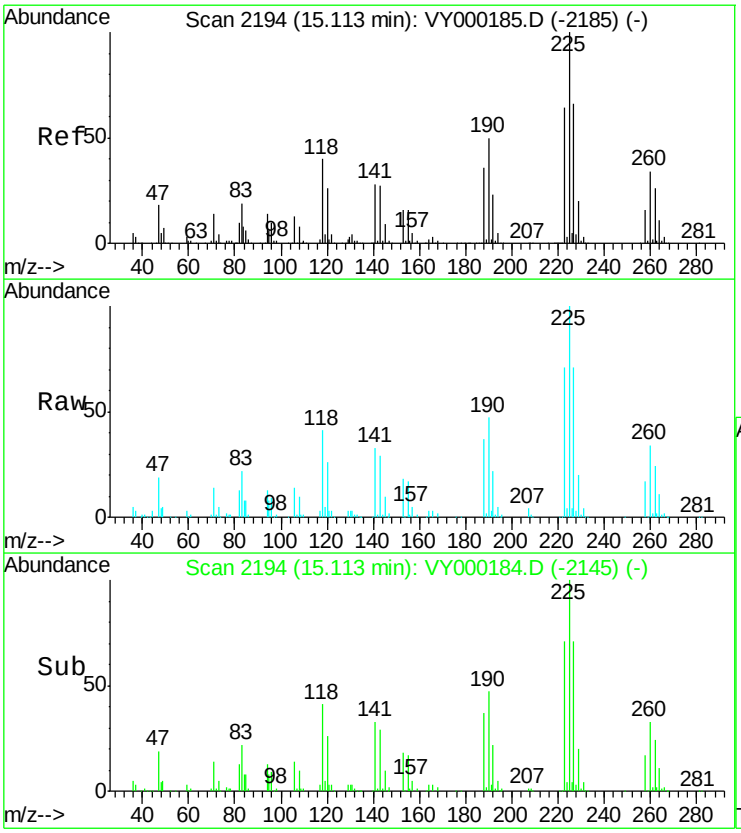
#93
1,2,4-Trichlorobenzene
Concen: 19.880 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 134796

Ion	Ratio	Lower	Upper
180	100		
182	96.2	47.1	141.3
145	29.1	14.4	43.2

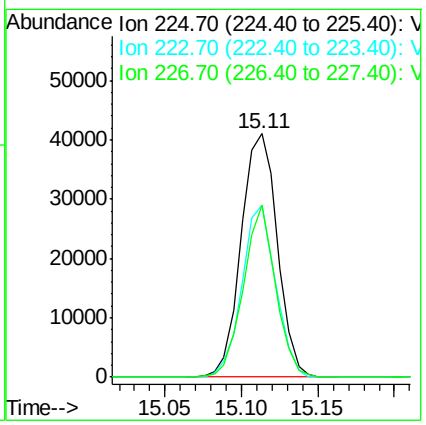


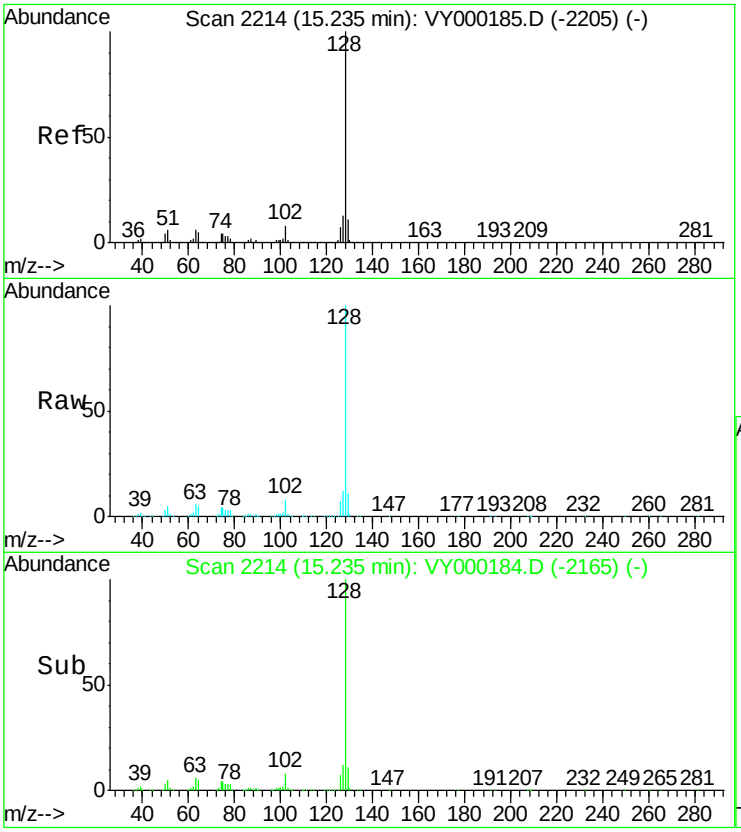


#94
Hexachlorobutadiene
Concen: 21.396 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Tgt Ion:225 Resp: 67413

Ion	Ratio	Lower	Upper
225	100		
223	65.8	31.9	95.9
227	62.7	32.1	96.3



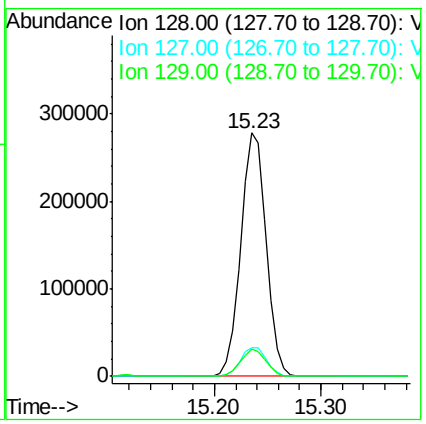


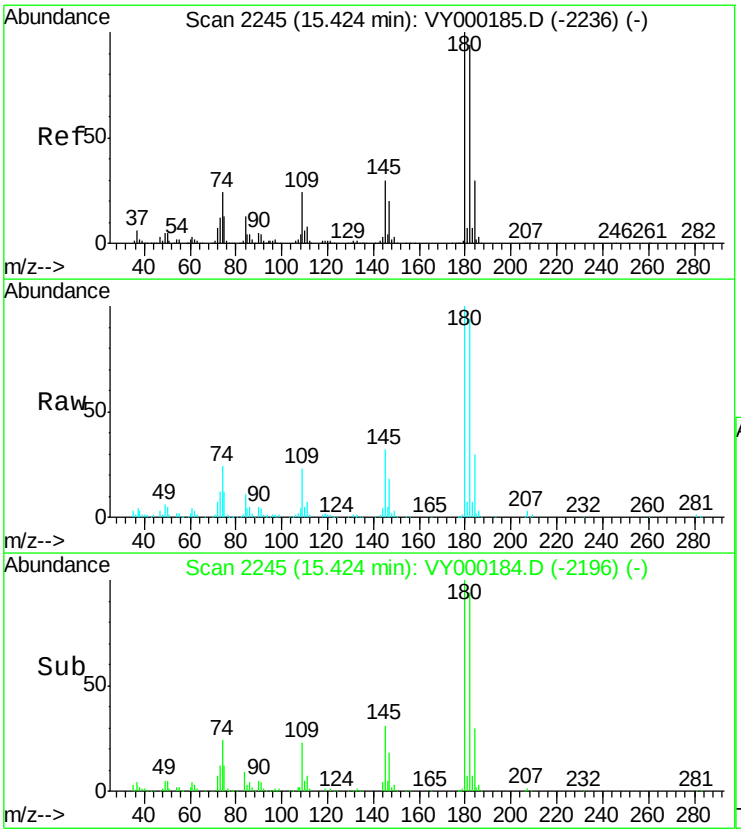
#95
Naphthalene
Concen: 19.484 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:128 Resp: 466458

Ion	Ratio	Lower	Upper
128	100		
127	12.4	9.9	14.9
129	11.0	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 19.837 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.00 min
Lab File: VY000184.D
Acq: 03 Oct 2019 14:57

Tgt Ion:180 Resp: 133047

Ion	Ratio	Lower	Upper
180	100		
182	94.3	47.7	143.1
145	30.8	15.4	46.2