Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY103019\
Data File : VY000483.D
Acq On : 30 Oct 2019 10:39
Operator : SY/MD
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Quant Time: Oct 30 13:12:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 30 13:10:11 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.80	168	233200	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.70	114	385175	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	347618	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	165272	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.16	65	10688	4.43	ug/l		0.00
Spiked Amount 50.000			Recovery = 8.86%				
35) Dibromofluoromethane	7.73	113	10085	4.46	ug/l		0.00
Spiked Amount 50.000			Recovery = 8.92%				
50) Toluene-d8	10.18	98	37287	4.35	ug/l		0.00
Spiked Amount 50.000			Recovery = 8.70%				
62) 4-Bromofluorobenzene	12.48	95	14278	4.37	ug/l		0.00
Spiked Amount 50.000			Recovery = 8.74%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.90	85	10285	4.480	ug/l		94
3) Chloromethane	2.11	50	15049	4.759	ug/l		93
4) Vinyl Chloride	2.26	62	13369	4.553	ug/l		94
5) Bromomethane	2.65	94	9135	5.187	ug/l		97
6) Chloroethane	2.79	64	8905	4.845	ug/l	#	83
7) Trichlorofluoromethane	3.13	101	19190	4.839	ug/l		97
8) Diethyl Ether	3.54	74	7225	5.127	ug/l		100
9) 1,1,2-Trichlorotrifluoroet	3.91	101	11969	4.992	ug/l		97
10) Methyl Iodide	4.09	142	11082	3.919	ug/l		99
11) Tert butyl alcohol	4.97	59	7013	29.853	ug/l	#	81
12) 1,1-Dichloroethene	3.88	96	10543	4.526	ug/l		92
13) Acrolein	3.74	56	5906	28.862	ug/l		98
14) Allyl chloride	4.49	41	16127	4.258	ug/l		90
15) Acrylonitrile	5.18	53	17068	23.644	ug/l		90
16) Acetone	3.96	43	16966	25.507	ug/l		99
17) Carbon Disulfide	4.19	76	32323	4.399	ug/l		98
18) Methyl Acetate	4.48	43	12447	6.018	ug/l		94
19) Methyl tert-butyl Ether	5.24	73	31562	4.873	ug/l	#	86
20) Methylene Chloride	4.72	84	16879	5.922	ug/l		95
21) trans-1,2-Dichloroethene	5.22	96	12420	4.716	ug/l		92
22) Diisopropyl ether	6.13	45	36762	4.465	ug/l	#	86
23) Vinyl Acetate	6.07	43	110077	21.181	ug/l		99
24) 1,1-Dichloroethane	6.02	63	21907	4.912	ug/l		96
25) 2-Butanone	7.00	43	27087	25.517	ug/l		98
26) 2,2-Dichloropropane	6.99	77	21739	5.334	ug/l		92
27) cis-1,2-Dichloroethene	7.00	96	13801	4.793	ug/l		99
28) Bromochloromethane	7.34	49	10835	6.015	ug/l		94
29) Tetrahydrofuran	7.36	42	15564	23.967	ug/l		97
30) Chloroform	7.52	83	22368	4.958	ug/l		89
31) Cyclohexane	7.79	56	25436	5.445	ug/l	#	88
32) 1,1,1-Trichloroethane	7.72	97	19685	4.895	ug/l		96
36) 1,1-Dichloropropene	7.92	75	18149	4.984	ug/l		98
37) Ethyl Acetate	7.08	43	10366	4.795	ug/l	#	94
38) Carbon Tetrachloride	7.91	117	16442	4.693	ug/l	#	90

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY103019\
Data File : VY000483.D
Acq On : 30 Oct 2019 10:39
Operator : SY/MD
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Quant Time: Oct 30 13:12:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 30 13:10:11 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	22136	4.706	ug/l		96
40) Benzene	8.17	78	51125	4.789	ug/l		96
41) Methacrylonitrile	7.36	41	13665	11.335	ug/l	#	42
42) 1,2-Dichloroethane	8.25	62	14383	4.750	ug/l		98
43) Isopropyl Acetate	8.28	43	20152	4.962	ug/l	#	81
44) Trichloroethene	8.95	130	14083	5.003	ug/l		84
45) 1,2-Dichloropropane	9.22	63	13268	5.050	ug/l		96
46) Dibromomethane	9.31	93	6914	4.785	ug/l		99
47) Bromodichloromethane	9.50	83	15738	4.590	ug/l		94
48) Methyl methacrylate	9.30	41	7832	4.414	ug/l		98
49) 1,4-Dioxane	9.31	88	1808	92.970	ug/l	#	79
51) 4-Methyl-2-Pentanone	10.07	43	49881	23.102	ug/l		97
52) Toluene	10.25	92	30427	4.508	ug/l		93
53) t-1,3-Dichloropropene	10.47	75	16280	4.444	ug/l		100
54) cis-1,3-Dichloropropene	9.93	75	18620	4.437	ug/l	#	84
55) 1,1,2-Trichloroethane	10.64	97	10569	5.057	ug/l		91
56) Ethyl methacrylate	10.51	69	12446	4.202	ug/l	#	88
57) 1,3-Dichloropropane	10.79	76	17227	4.710	ug/l		92
58) 2-Chloroethyl Vinyl ether	9.79	63	34734	25.937	ug/l		94
59) 2-Hexanone	10.83	43	36075	22.932	ug/l		96
60) Dibromochloromethane	10.99	129	10624	4.438	ug/l		98
61) 1,2-Dibromoethane	11.09	107	9428	4.692	ug/l		93
64) Tetrachloroethene	10.72	164	13941	4.850	ug/l		94
65) Chlorobenzene	11.52	112	33079	4.693	ug/l		94
66) 1,1,1,2-Tetrachloroethane	11.60	131	10869	4.447	ug/l		93
67) Ethyl Benzene	11.59	91	58403	4.503	ug/l		97
68) m/p-Xylenes	11.70	106	47049	9.372	ug/l		97
69) o-Xylene	12.03	106	21753	4.610	ug/l		96
70) Styrene	12.04	104	35529	4.397	ug/l		99
71) Bromoform	12.20	173	6071	4.318	ug/l	#	95
73) Isopropylbenzene	12.33	105	58172	4.762	ug/l		100
74) N-amyl acetate	12.14	43	14806	4.232	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	11556	4.778	ug/l		97
76) 1,2,3-Trichloropropane	12.63	75	15528	5.081	ug/l	#	100
77) Bromobenzene	12.61	156	13809	4.985	ug/l		96
78) n-propylbenzene	12.67	91	67992	4.613	ug/l		98
79) 2-Chlorotoluene	12.75	91	39320	4.806	ug/l		98
80) 1,3,5-Trimethylbenzene	12.81	105	46492	4.570	ug/l		97
81) trans-1,4-Dichloro-2-buten	12.38	75	3465	4.128	ug/l		87
82) 4-Chlorotoluene	12.85	91	39185	4.620	ug/l		96
83) tert-Butylbenzene	13.07	119	39998	4.605	ug/l		97
84) 1,2,4-Trimethylbenzene	13.12	105	47726	4.712	ug/l		99
85) sec-Butylbenzene	13.25	105	57520	4.648	ug/l		99
86) p-Isopropyltoluene	13.36	119	51682	4.686	ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	27370	5.045	ug/l		97
88) 1,4-Dichlorobenzene	13.44	146	26754	4.935	ug/l		93
89) n-Butylbenzene	13.69	91	50729	4.663	ug/l		98
90) Hexachloroethane	13.95	117	9287	4.555	ug/l		98
91) 1,2-Dichlorobenzene	13.73	146	23595	4.793	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.35	75	2117	4.946	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY103019\
Data File : VY000483.D
Acq On : 30 Oct 2019 10:39
Operator : SY/MD
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Quant Time: Oct 30 13:12:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 30 13:10:11 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	16682	4.977	ug/l	99
94) Hexachlorobutadiene	15.11	225	8314	4.812	ug/l	96
95) Naphthalene	15.23	128	36170	4.861	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	15077	5.014	ug/l	96

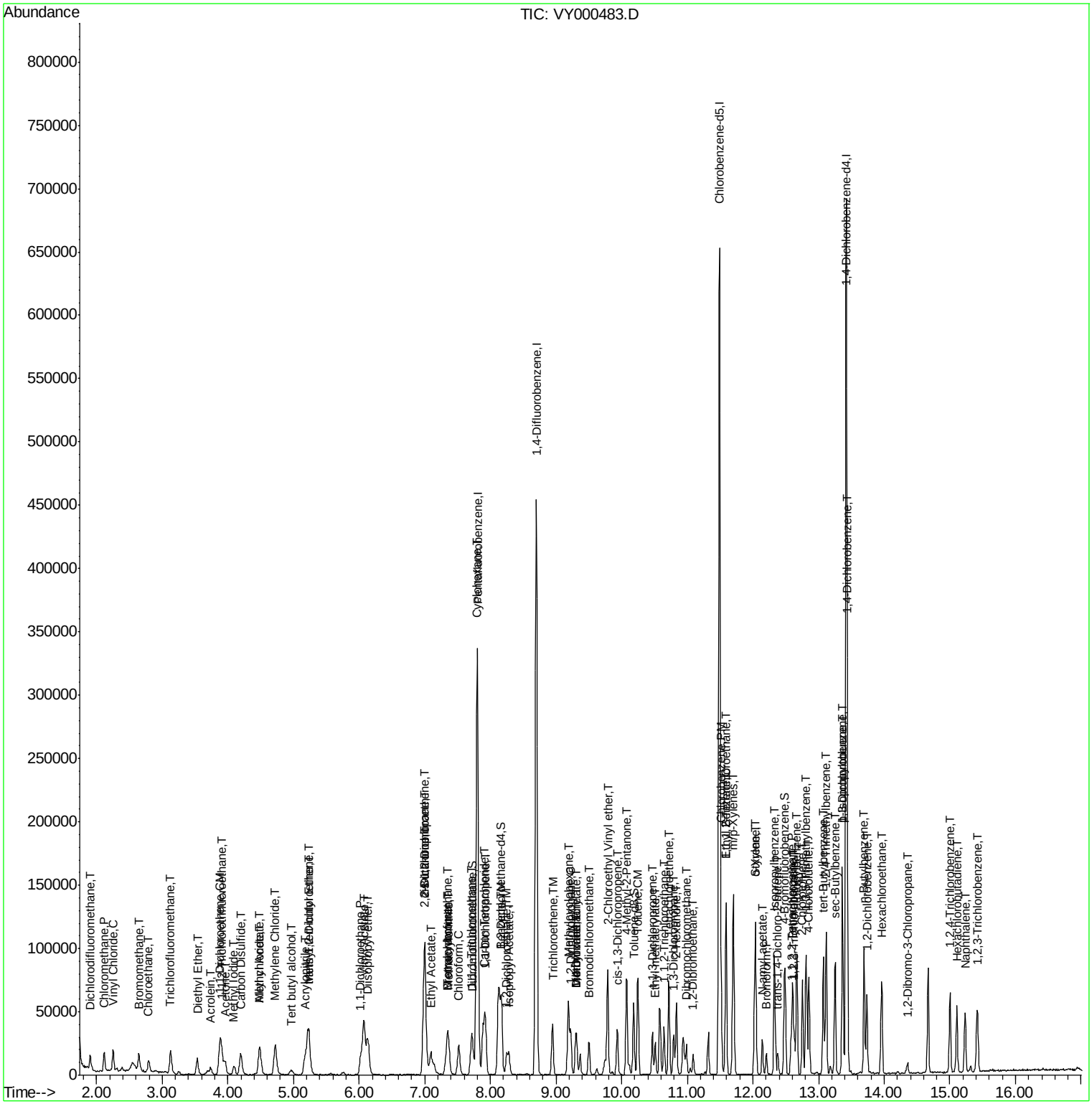
(#) = qualifier out of range (m) = manual integration (+) = signals summed

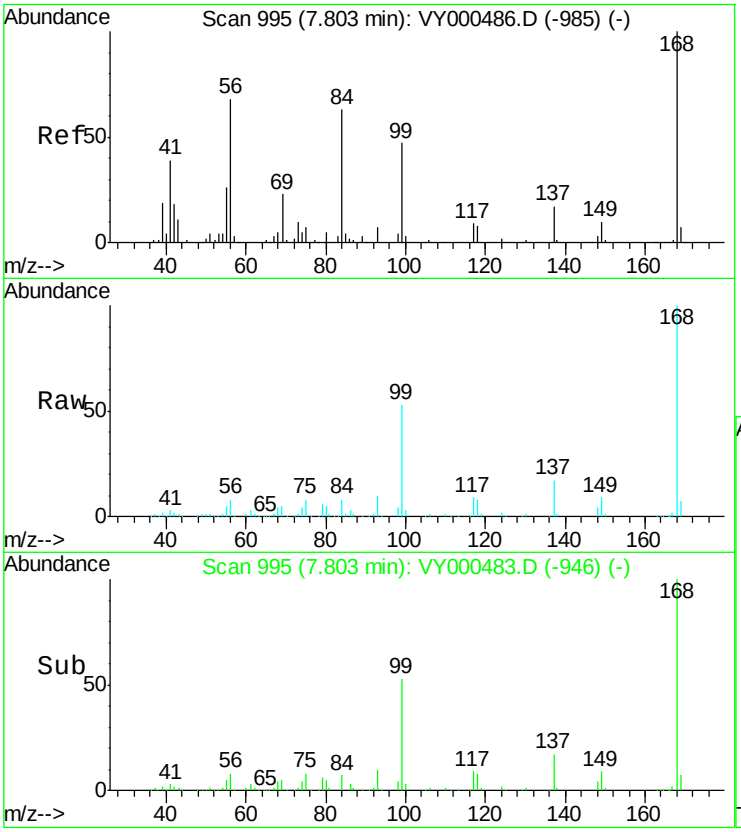
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY103019\
Data File : VY000483.D
Acq On : 30 Oct 2019 10:39
Operator : SY/MD
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Quant Time: Oct 30 13:12:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 30 13:10:11 2019
Response via : Initial Calibration



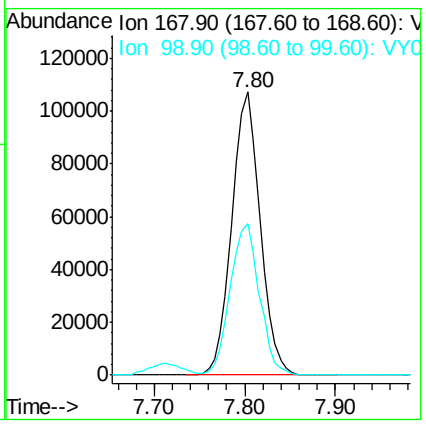


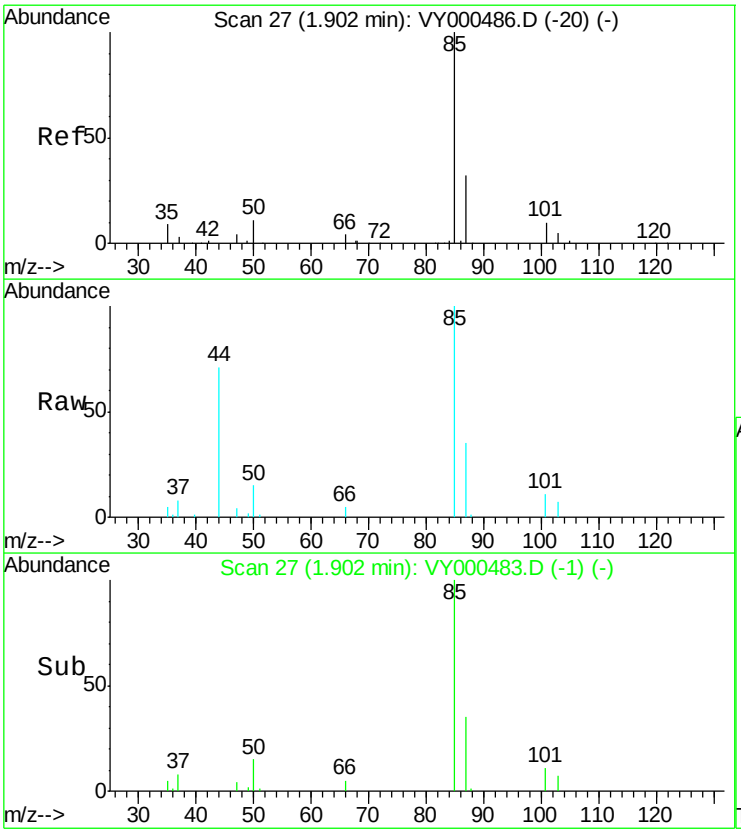
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 995
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:168 Resp: 233200

Ion	Ratio	Lower	Upper
168	100		
99	53.5	45.7	68.5

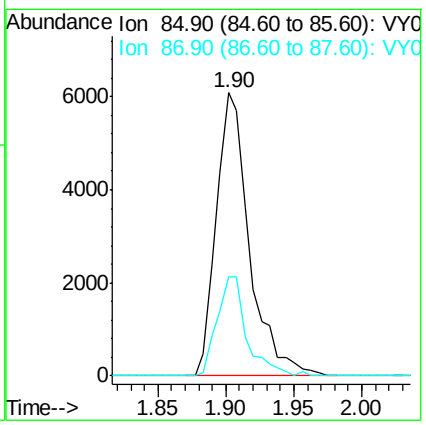


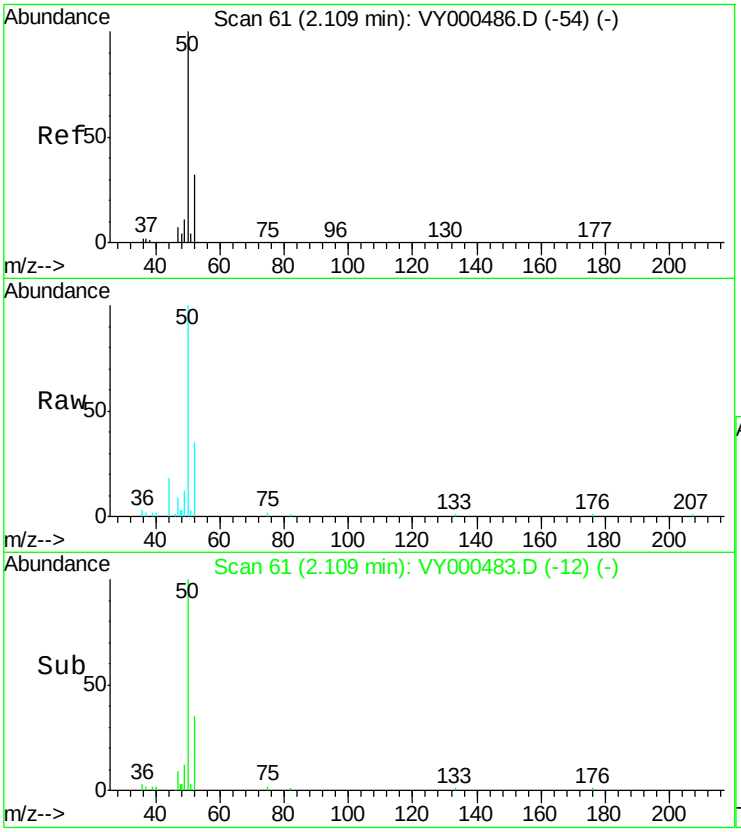


#2
Dichlorodifluoromethane
Concen: 4.480 ug/l
RT: 1.90 min Scan# 27
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Tgt Ion: 85 Resp: 10285

Ion	Ratio	Lower	Upper
85	100		
87	34.9	15.9	47.7



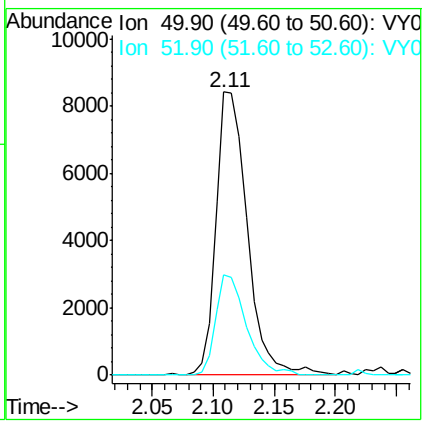


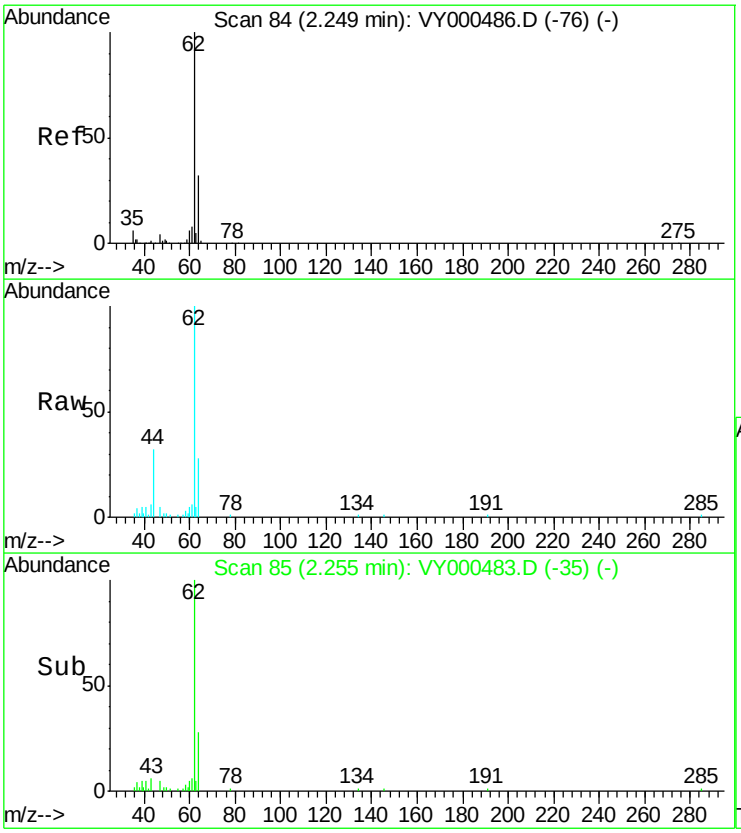
#3
Chloromethane
Concen: 4.759 ug/l
RT: 2.11 min Scan# 61
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 50 Resp: 15049

Ion	Ratio	Lower	Upper
50	100		
52	35.4	25.2	37.8

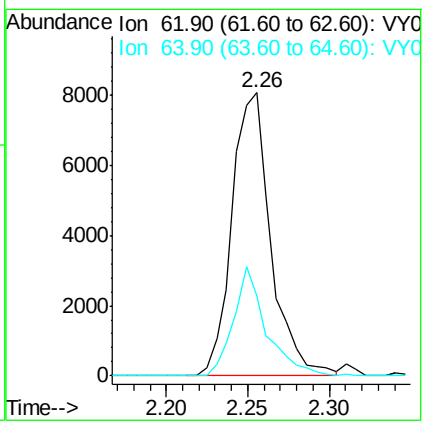


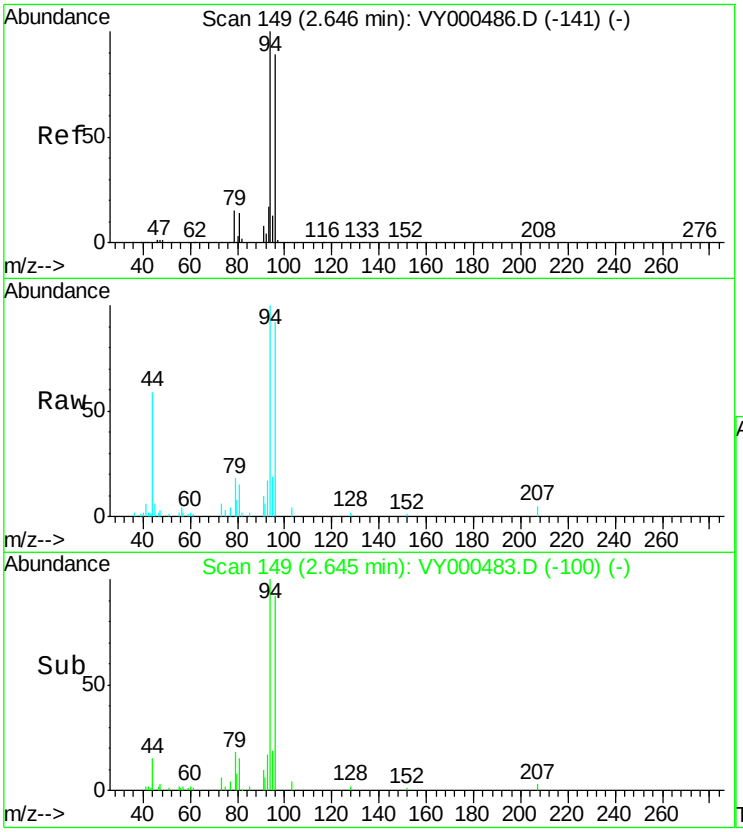


#4
Vinyl Chloride
Concen: 4.553 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.01 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Tgt Ion: 62 Resp: 13369

Ion	Ratio	Lower	Upper
62	100		
64	28.2	25.2	37.8



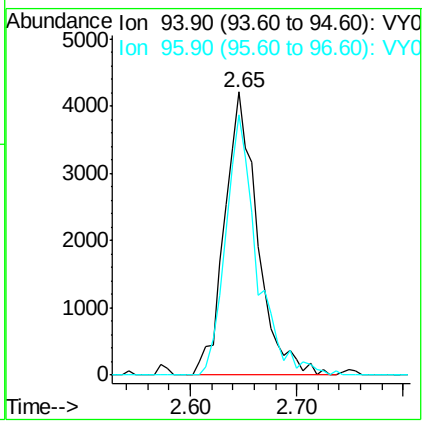


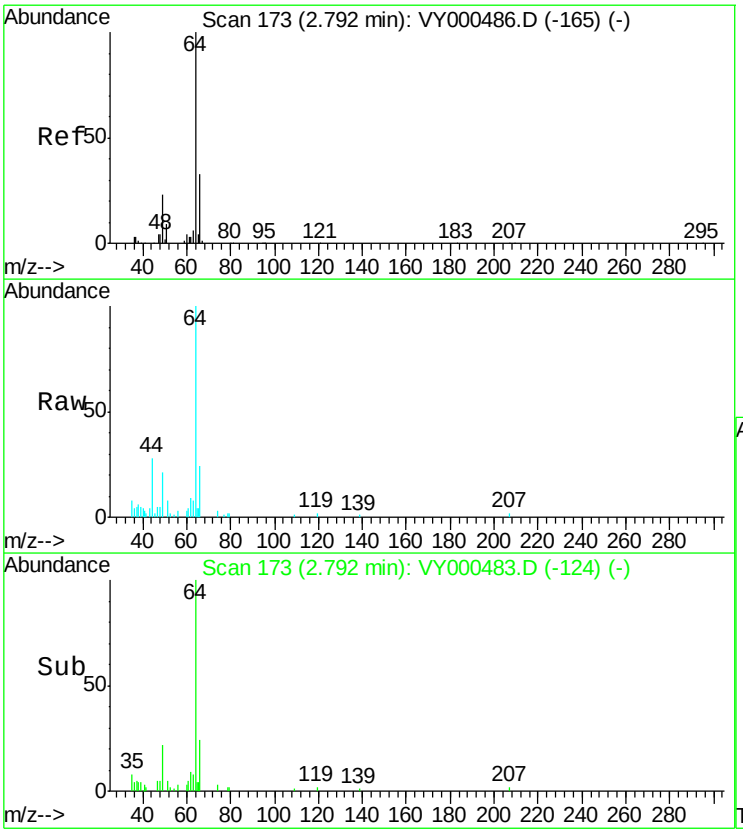
#5
Bromomethane
Concen: 5.187 ug/l
RT: 2.65 min Scan# 149
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 9135

Ion	Ratio	Lower	Upper
94	100		
96	92.0	71.2	106.8

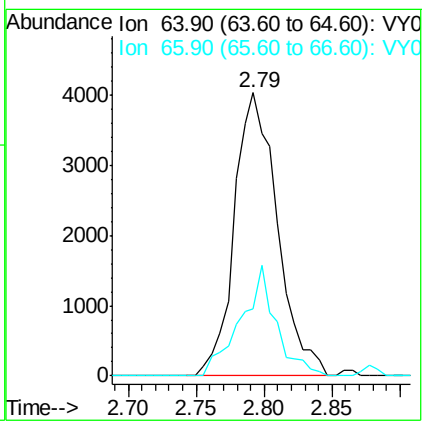


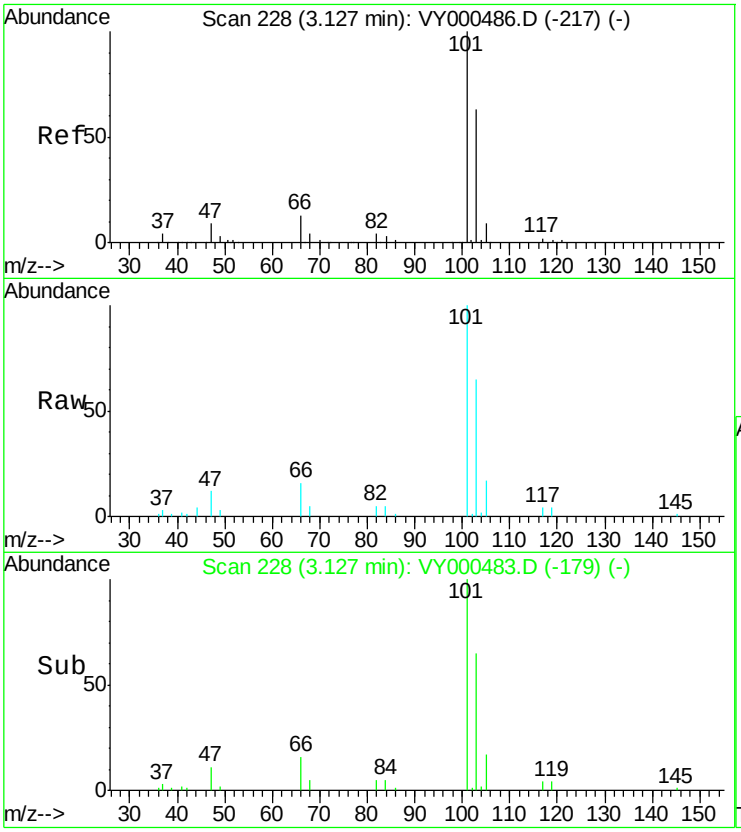


#6
Chloroethane
Concen: 4.845 ug/l
RT: 2.79 min Scan# 173
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Tgt Ion: 64 Resp: 8905

Ion	Ratio	Lower	Upper
64	100		
66	23.6	26.6	40.0#



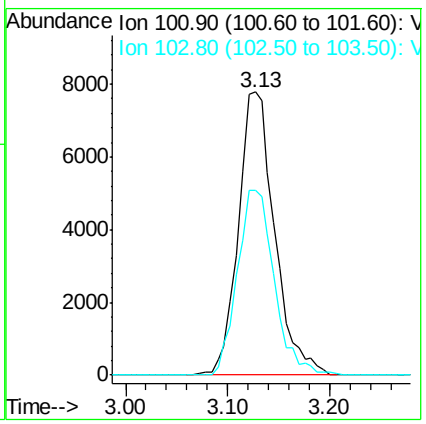


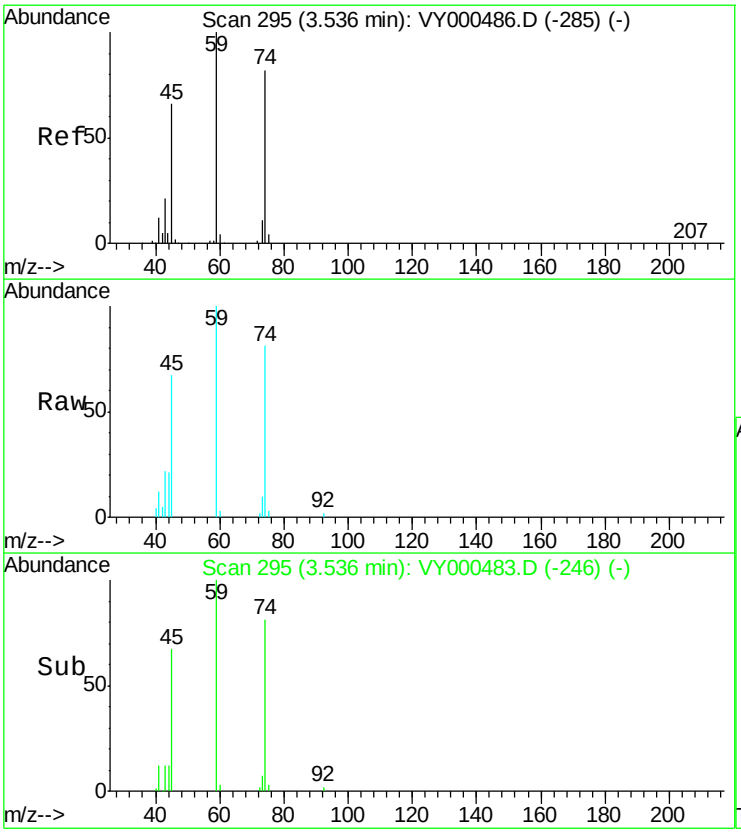
#7
Trichlorofluoromethane
Concen: 4.839 ug/l
RT: 3.13 min Scan# 228
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 19190

Ion	Ratio	Lower	Upper
101	100		
103	65.5	50.5	75.7

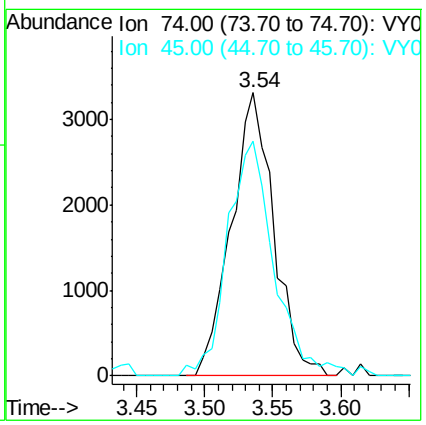


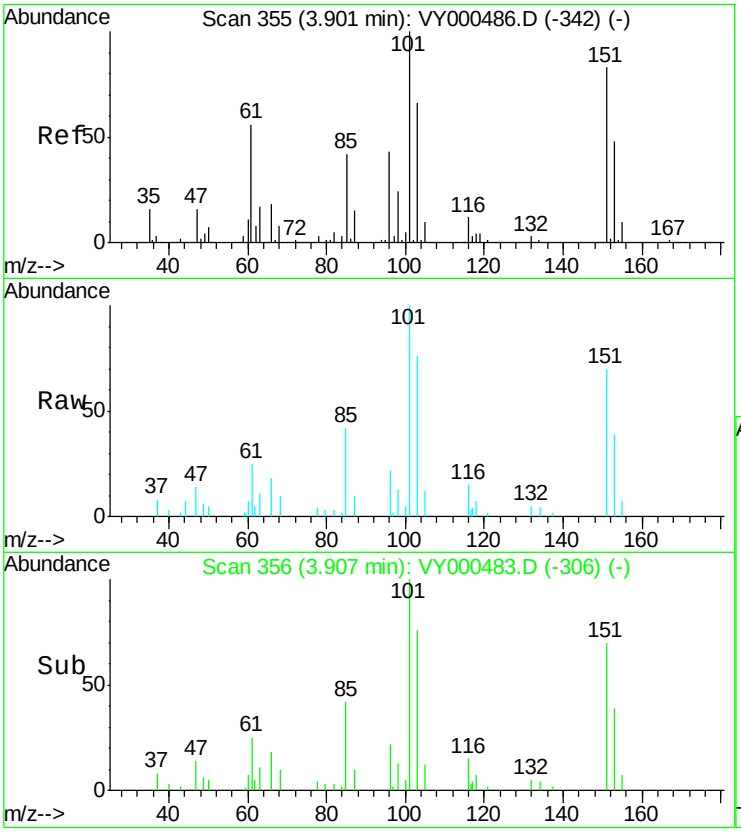


#8
Diethyl Ether
Concen: 5.127 ug/l
RT: 3.54 min Scan# 295
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Tgt Ion: 74 Resp: 7225

Ion	Ratio	Lower	Upper
74	100		
45	90.6	45.5	136.4



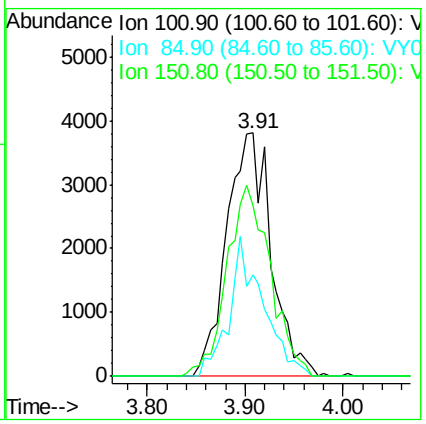


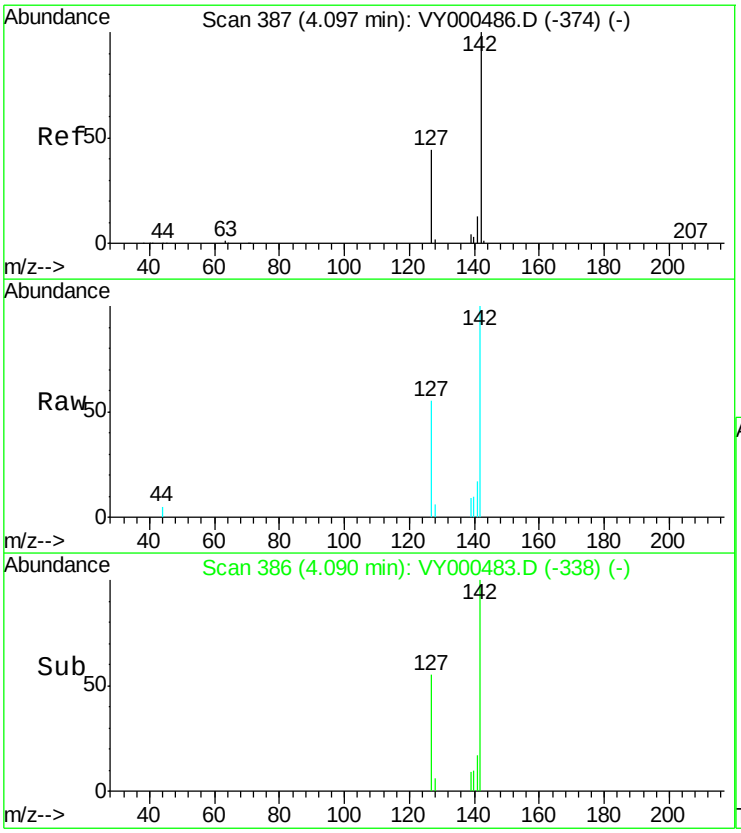
#9
1,1,2-Trichlorotrifluoroethane
Concen: 4.992 ug/l
RT: 3.91 min Scan# 356
Delta R.T. 0.01 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 11969

Ion	Ratio	Lower	Upper
101	100		
85	44.0	36.7	55.1
151	77.0	64.3	96.5

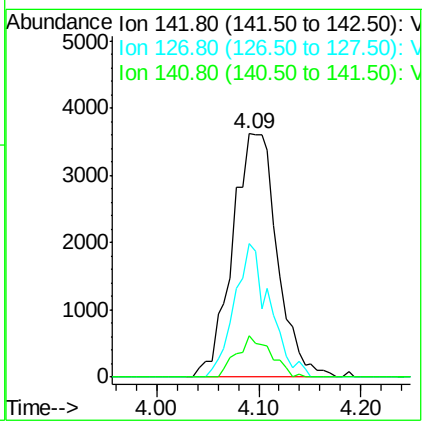


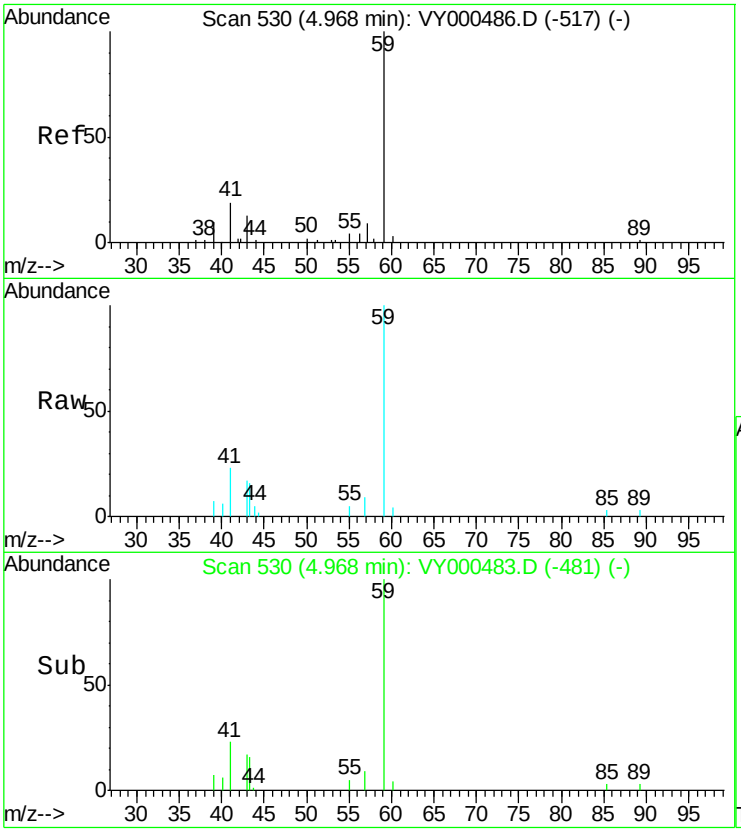


#10
Methyl Iodide
Concen: 3.919 ug/l
RT: 4.09 min Scan# 386
Delta R.T. -0.01 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Tgt Ion:142 Resp: 11082

Ion	Ratio	Lower	Upper
142	100		
127	42.9	33.7	50.5
141	12.8	10.9	16.3



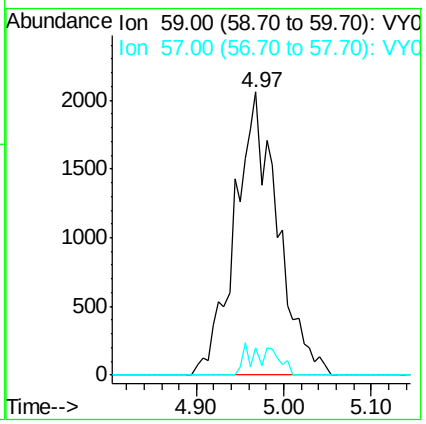


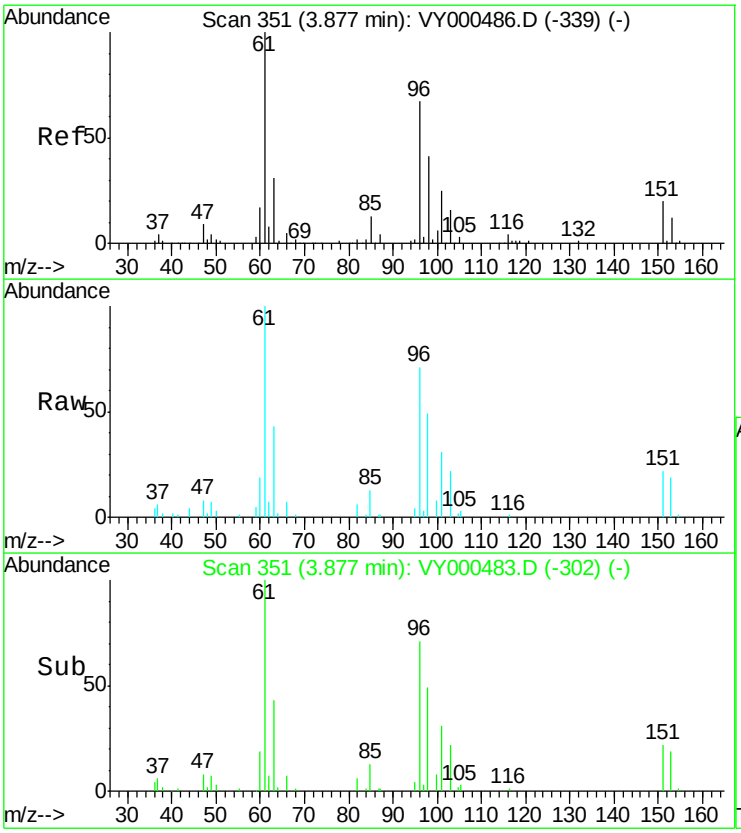
#11
Tert butyl alcohol
Concen: 29.853 ug/l
RT: 4.97 min Scan# 530
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 59 Resp: 7013

Ion	Ratio	Lower	Upper
59	100		
57	3.7	8.6	12.8#

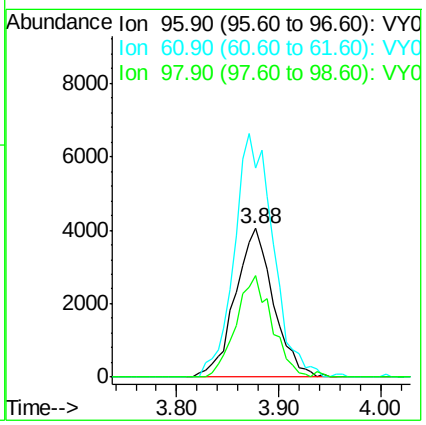


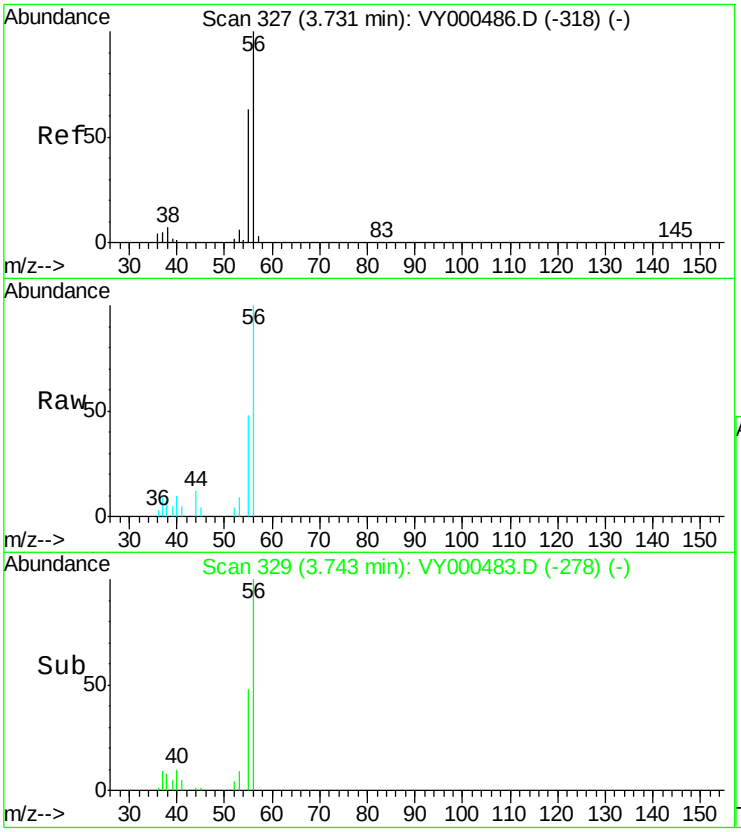


#12
1,1-Dichloroethene
Concen: 4.526 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Tgt Ion: 96 Resp: 10543

Ion	Ratio	Lower	Upper
96	100		
61	140.7	119.2	178.8
98	68.7	48.6	73.0



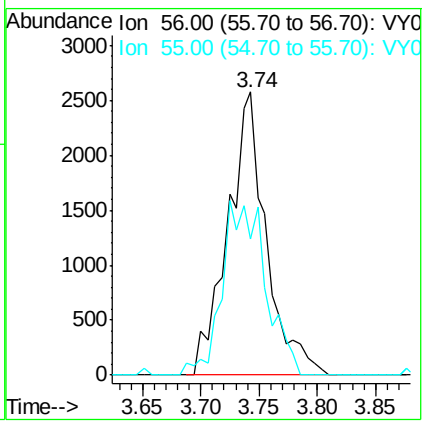


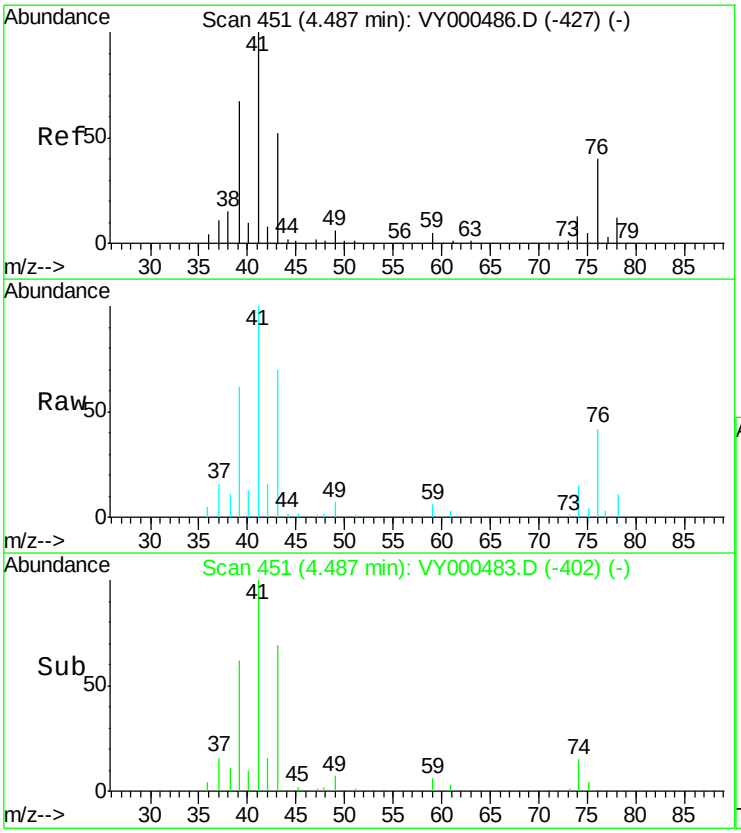
#13
Acrolein
Concen: 28.862 ug/l
RT: 3.74 min Scan# 329
Delta R.T. 0.01 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 5906

Ion	Ratio	Lower	Upper
56	100		
55	69.6	57.0	85.6

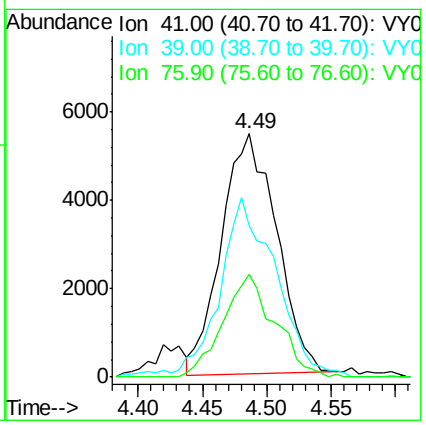


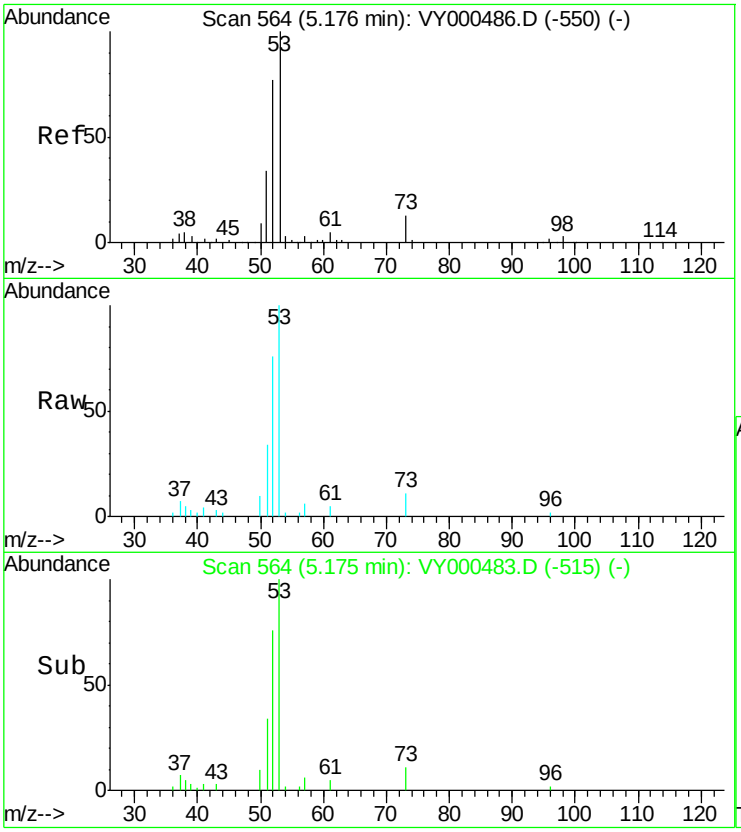


#14
Allyl chloride
Concen: 4.258 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Tgt Ion: 41 Resp: 16127

Ion	Ratio	Lower	Upper
41	100		
39	77.1	53.6	80.4
76	40.4	29.8	44.6



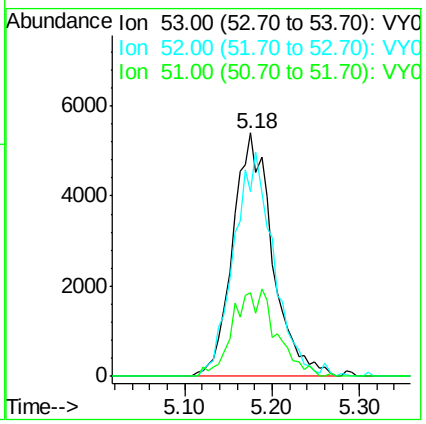


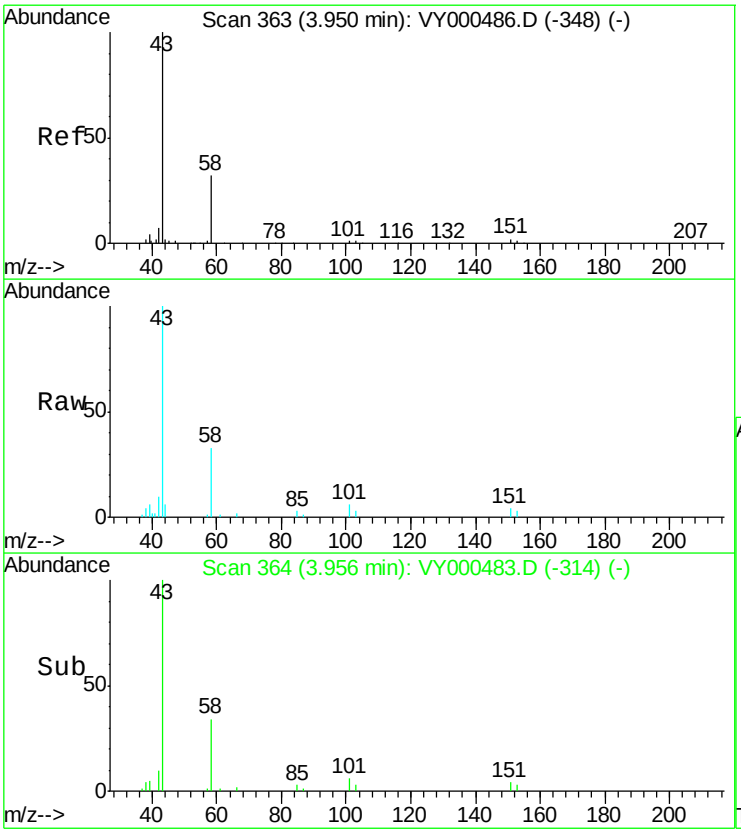
#15
Acrylonitrile
Concen: 23.644 ug/l
RT: 5.18 min Scan# 564
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 53 Resp: 17068

Ion	Ratio	Lower	Upper
53	100		
52	91.3	64.9	97.3
51	39.0	27.6	41.4

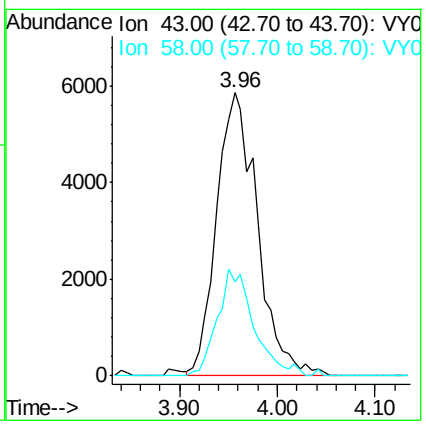


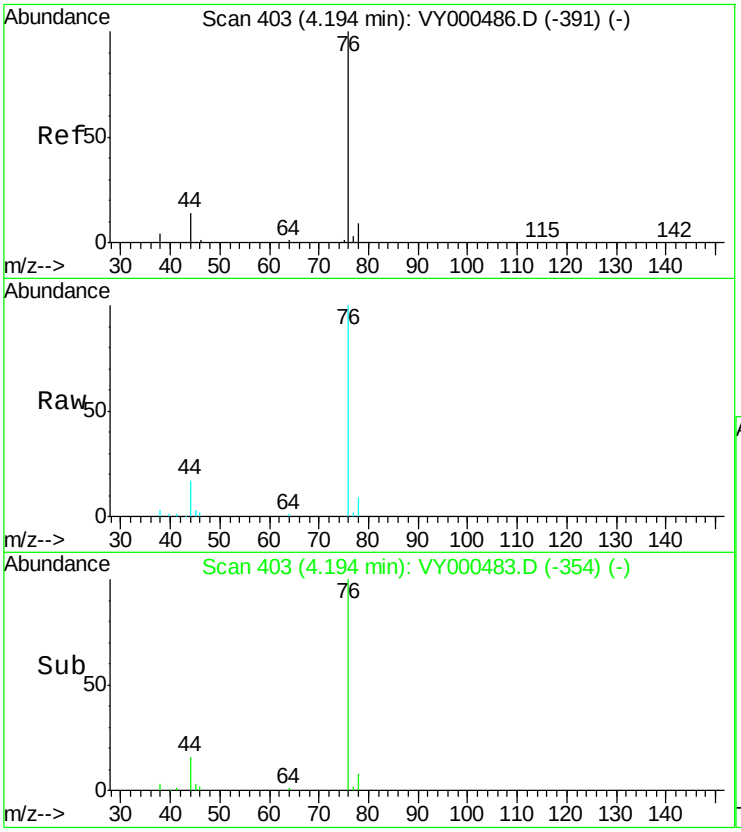


#16
Acetone
Concen: 25.507 ug/l
RT: 3.96 min Scan# 364
Delta R.T. 0.01 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Tgt Ion: 43 Resp: 16966

Ion	Ratio	Lower	Upper
43	100		
58	33.0	25.8	38.6



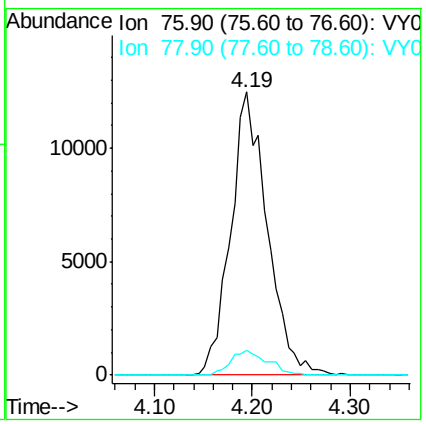


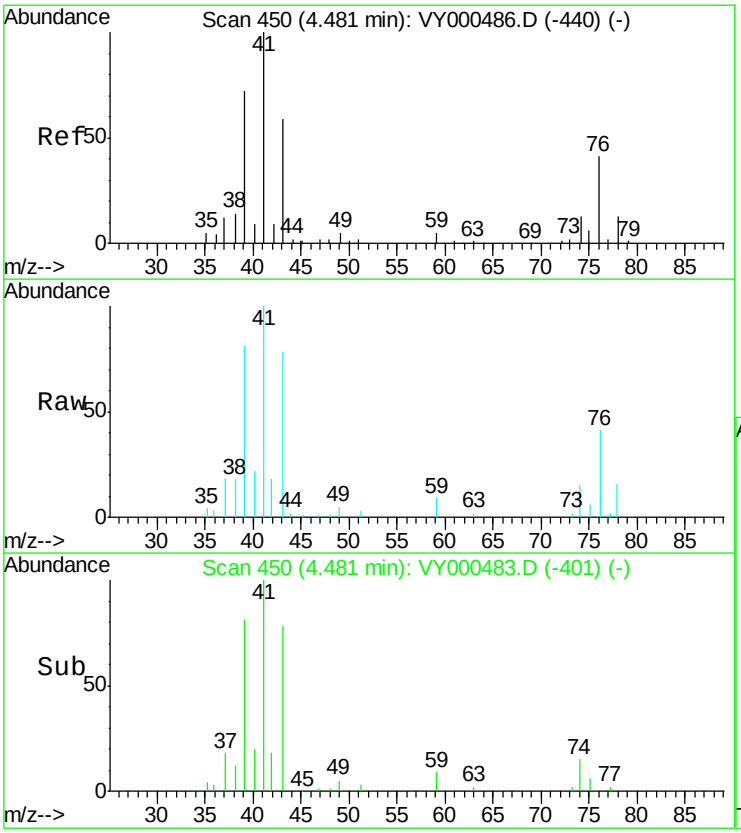
#17
Carbon Disulfide
Concen: 4.399 ug/l
RT: 4.19 min Scan# 403
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 32323

Ion	Ratio	Lower	Upper
76	100		
78	8.6	7.5	11.3

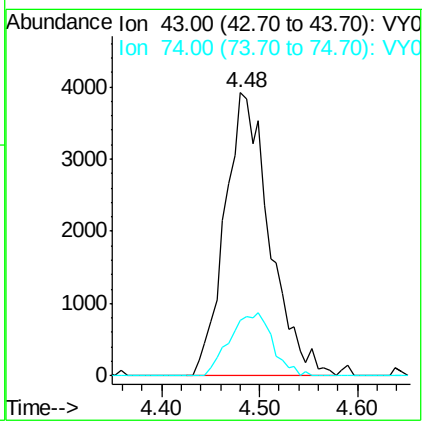


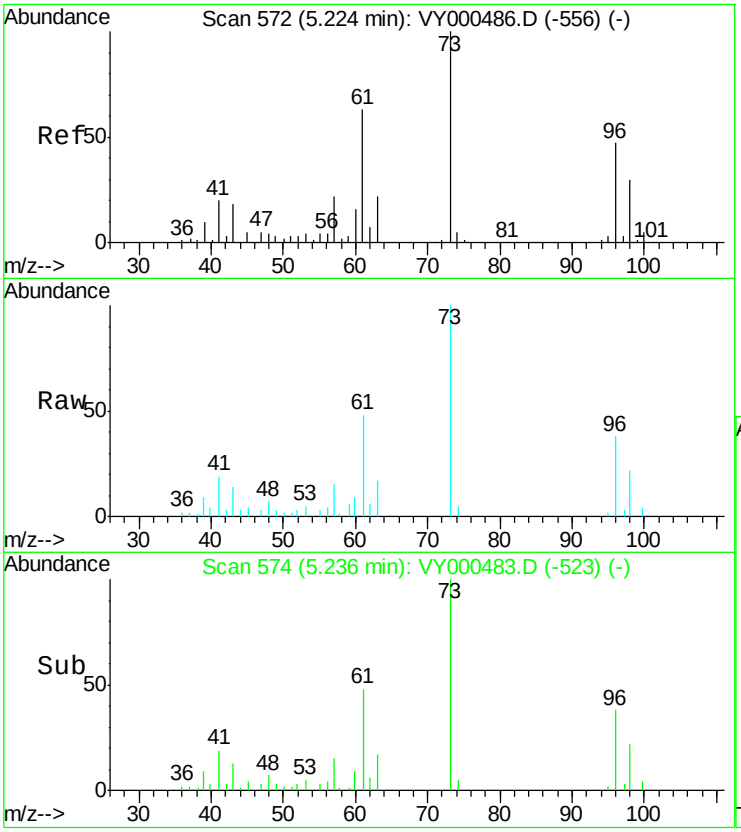


#18
Methyl Acetate
Concen: 6.018 ug/l
RT: 4.48 min Scan# 450
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Tgt Ion: 43 Resp: 12447

Ion	Ratio	Lower	Upper
43	100		
74	21.1	19.2	28.8



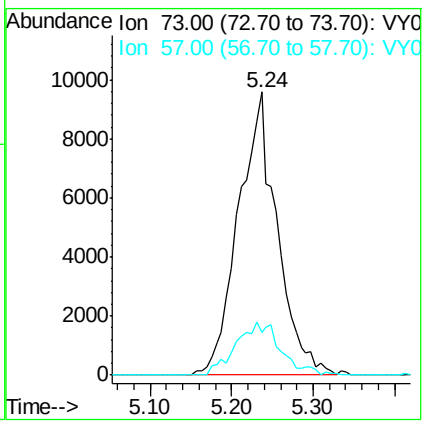


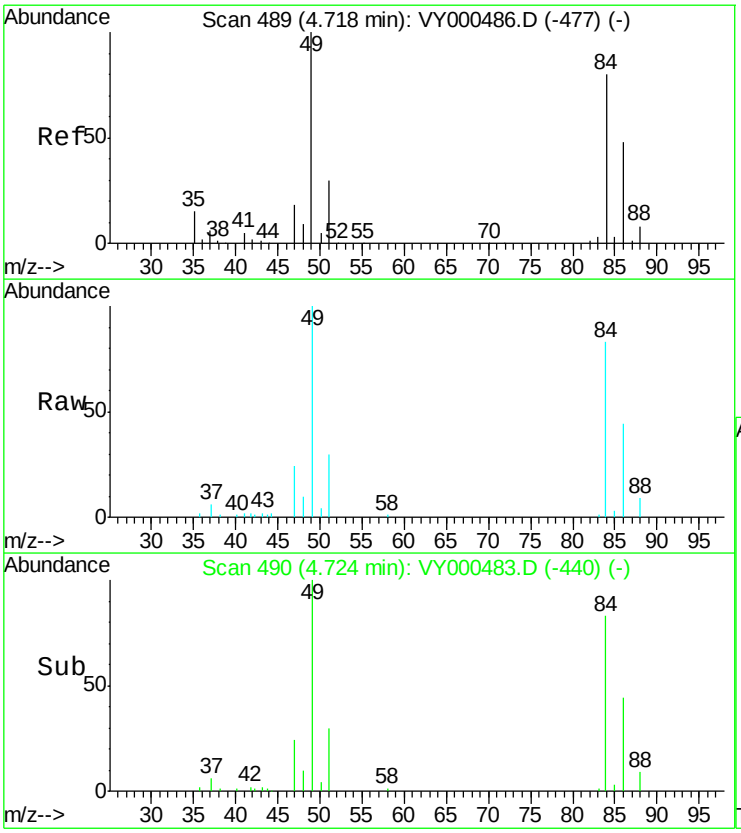
#19
Methyl tert-butyl Ether
Concen: 4.873 ug/l
RT: 5.24 min Scan# 574
Delta R.T. 0.01 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 73 Resp: 31562

Ion	Ratio	Lower	Upper
73	100		
57	15.0	17.4	26.0#

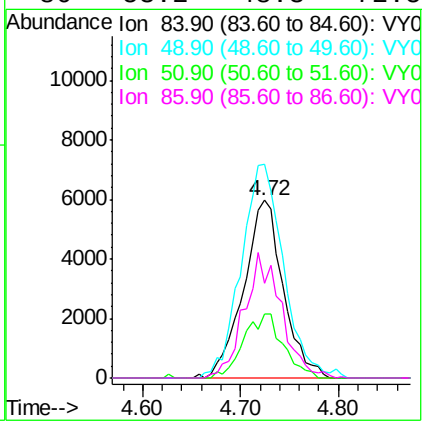


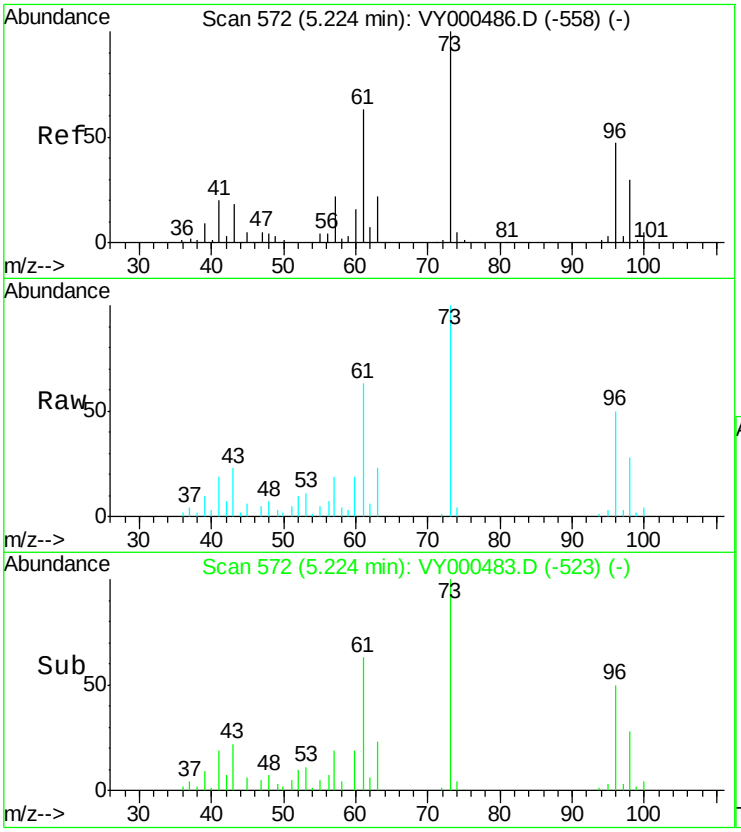


#20
Methylene Chloride
Concen: 5.922 ug/l
RT: 4.72 min Scan# 490
Delta R.T. 0.01 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Tgt Ion: 84 Resp: 16879

Ion	Ratio	Lower	Upper
84	100		
49	120.4	100.2	150.4
51	36.4	29.6	44.4
86	53.2	48.3	72.5



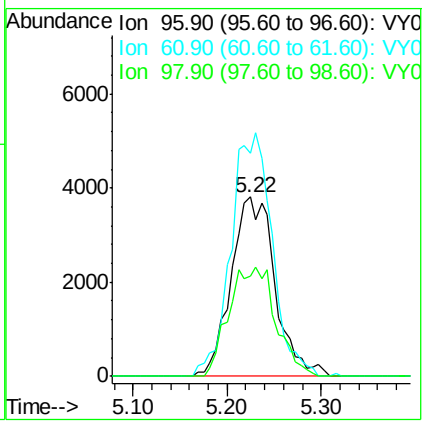


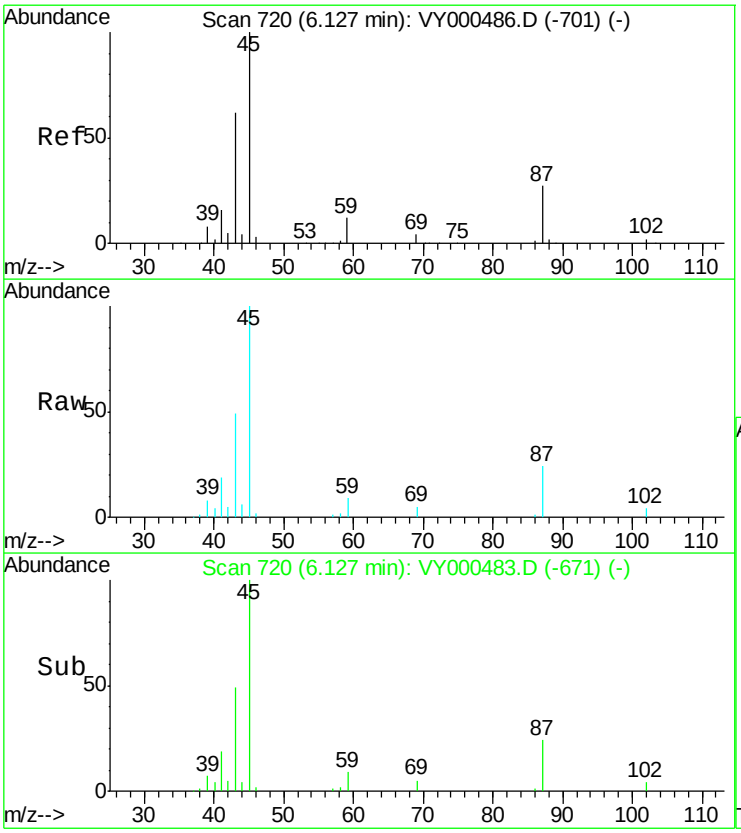
#21
trans-1,2-Dichloroethene
Concen: 4.716 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 12420

Ion	Ratio	Lower	Upper
96	100		
61	125.0	106.6	160.0
98	56.2	50.6	76.0

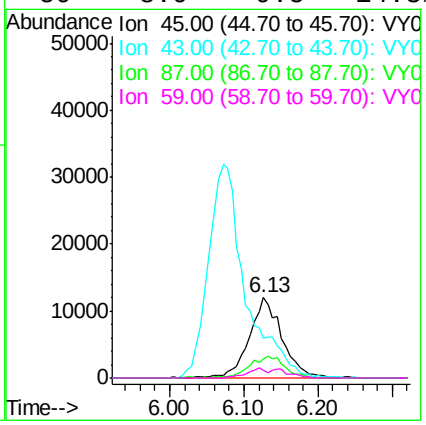


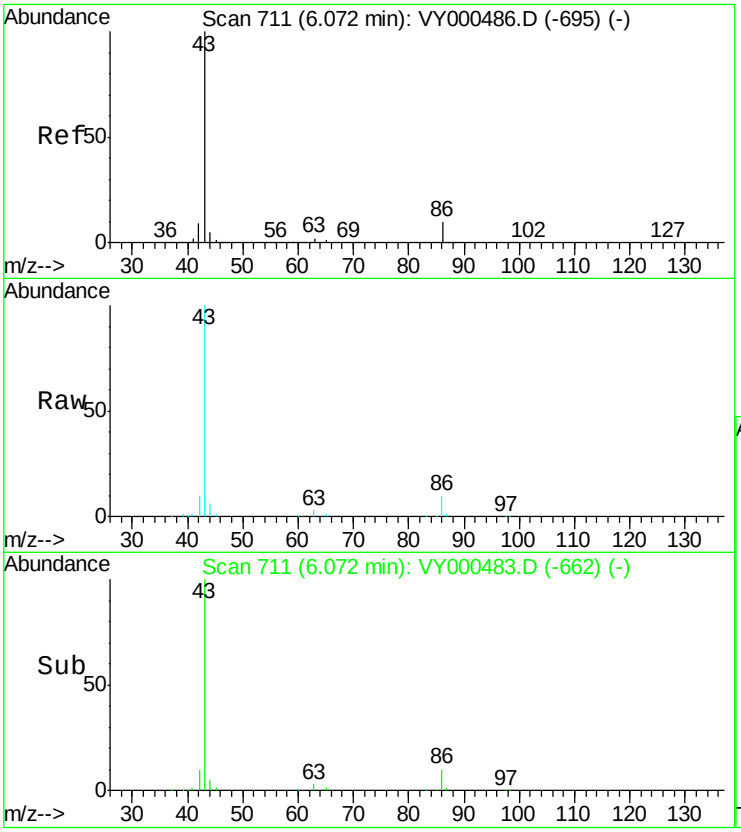


#22
Diisopropyl ether
Concen: 4.465 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Tgt Ion: 45 Resp: 36762

Ion	Ratio	Lower	Upper
45	100		
43	47.3	50.0	75.0#
87	24.4	21.6	32.4
59	8.9	9.5	14.3#



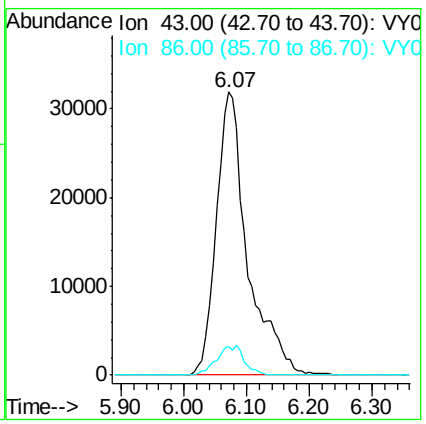


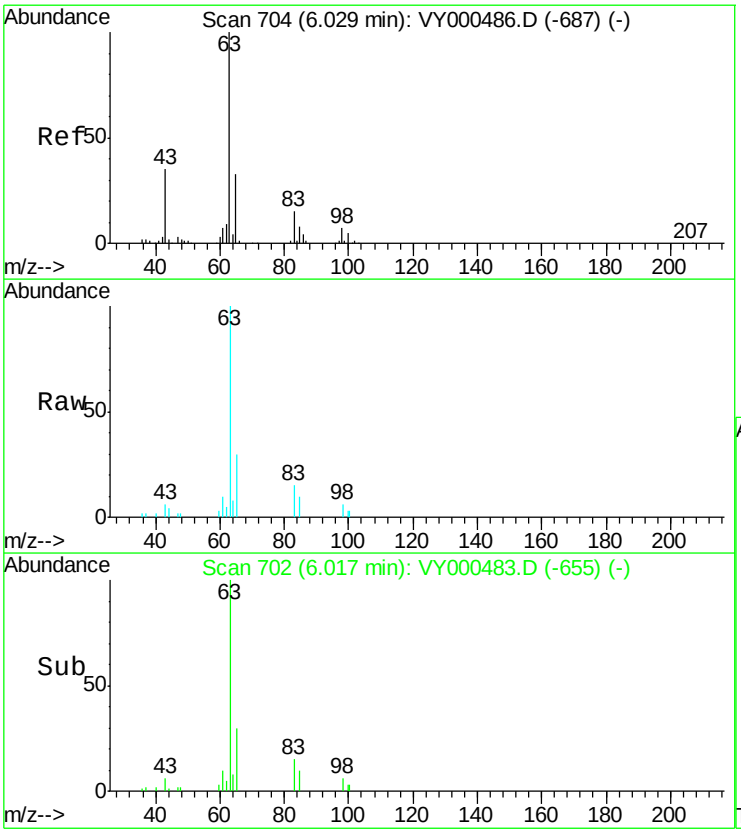
#23
Vinyl Acetate
Concen: 21.181 ug/l
RT: 6.07 min Scan# 711
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 110077

Ion	Ratio	Lower	Upper
43	100		
86	10.1	7.8	11.6

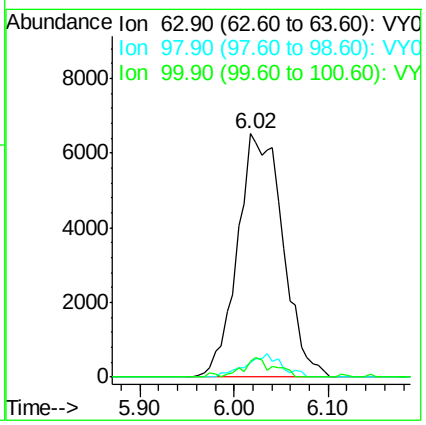


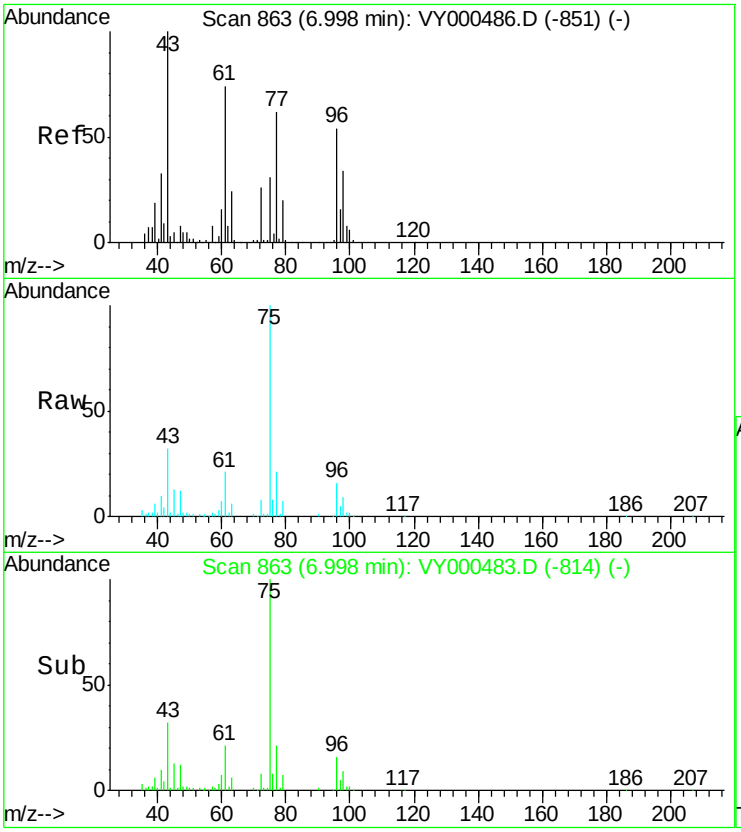


#24
1,1-Dichloroethane
Concen: 4.912 ug/l
RT: 6.02 min Scan# 702
Delta R.T. -0.01 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Tgt Ion: 63 Resp: 21907

Ion	Ratio	Lower	Upper
63	100		
98	5.9	3.5	10.6
100	6.4	2.4	7.1



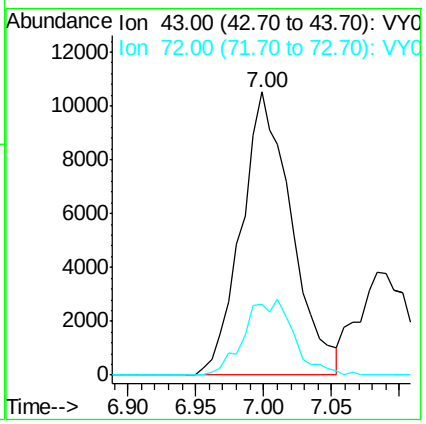


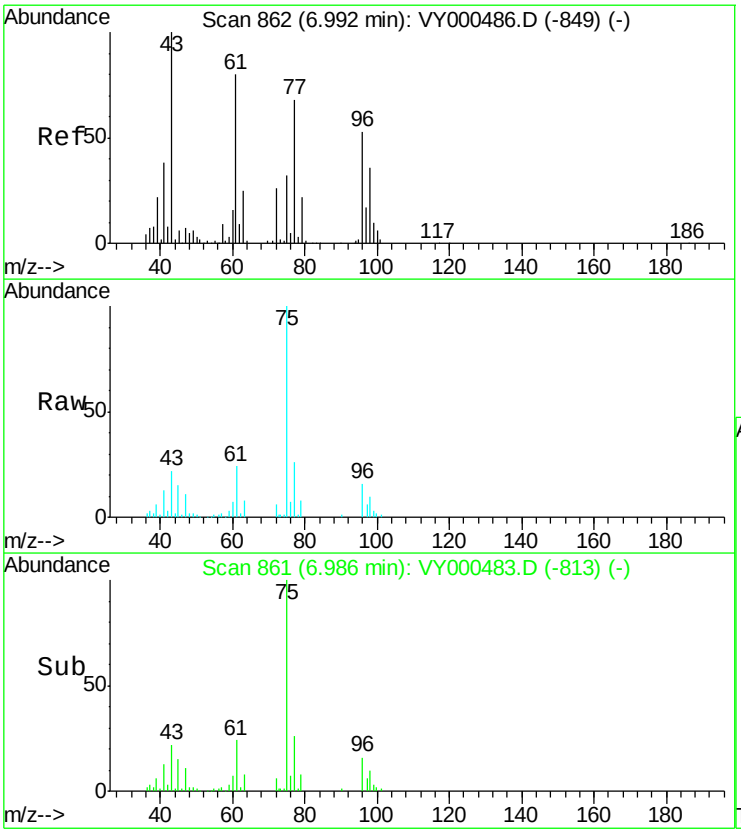
#25
2-Butanone
Concen: 25.517 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 27087

Ion	Ratio	Lower	Upper
43	100		
72	25.0	20.9	31.3

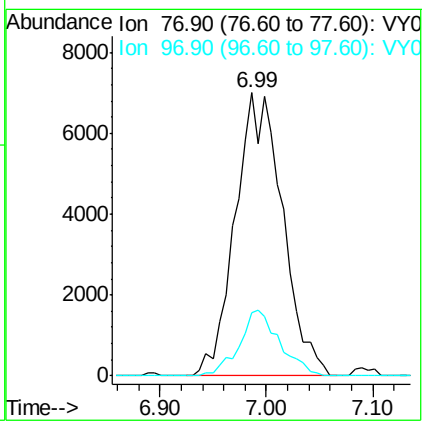


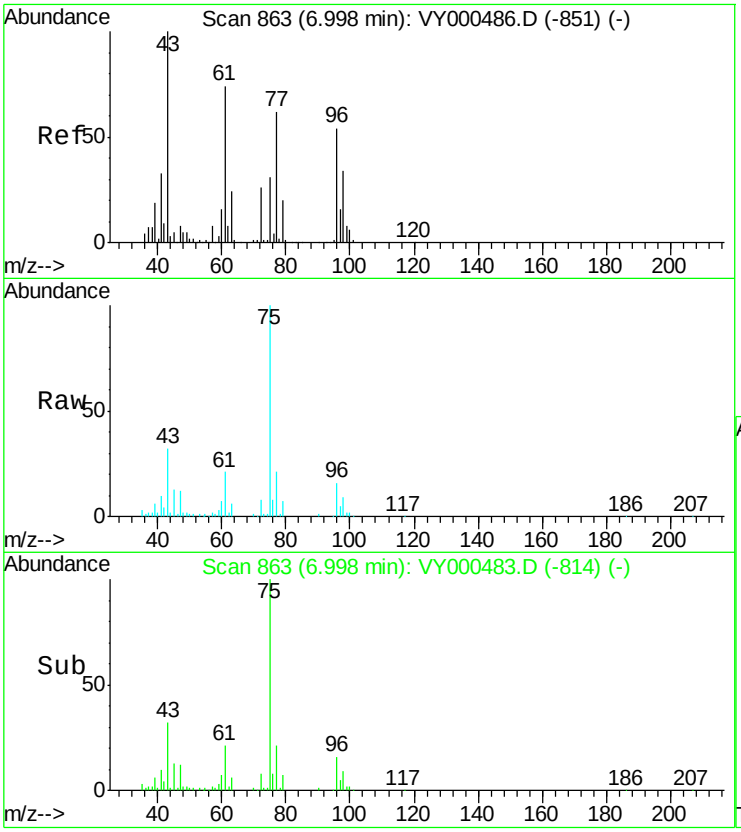


#26
2,2-Dichloropropane
Concen: 5.334 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Tgt Ion: 77 Resp: 21739

Ion	Ratio	Lower	Upper
77	100		
97	19.9	11.8	35.4



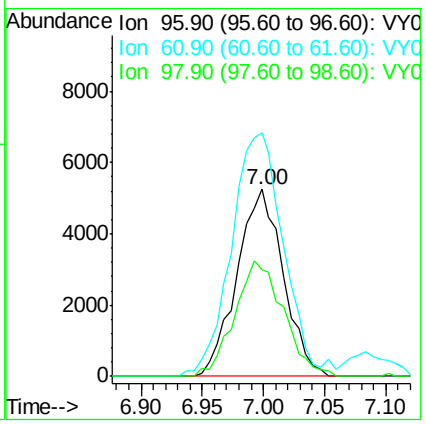


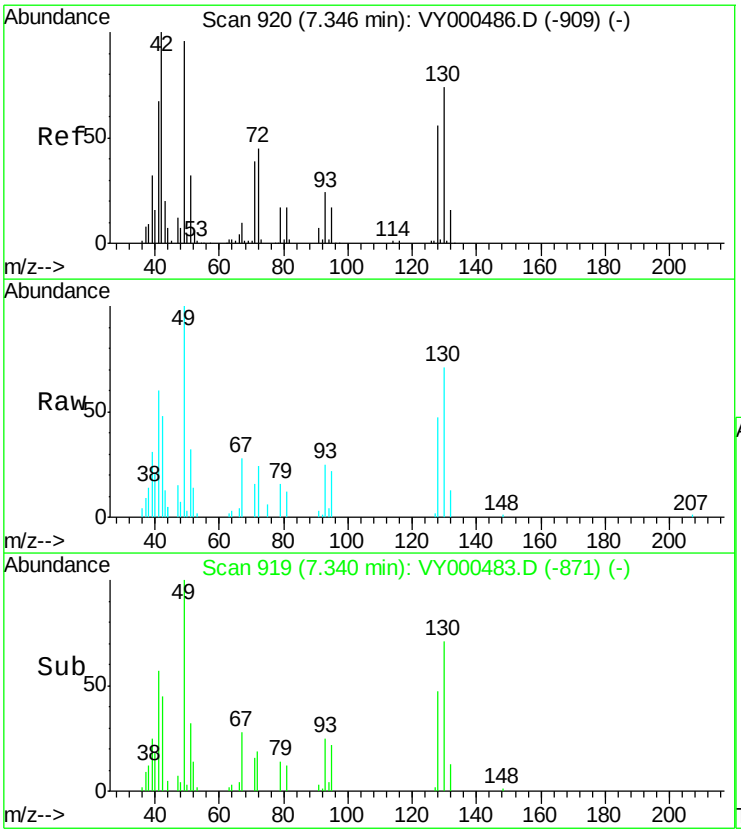
#27
cis-1,2-Dichloroethene
Concen: 4.793 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 13801

Ion	Ratio	Lower	Upper
96	100		
61	145.2	0.0	287.0
98	65.0	0.0	129.4

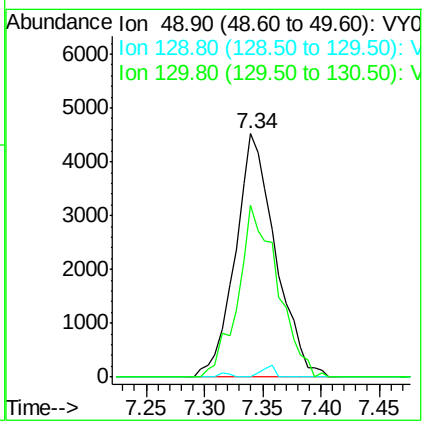


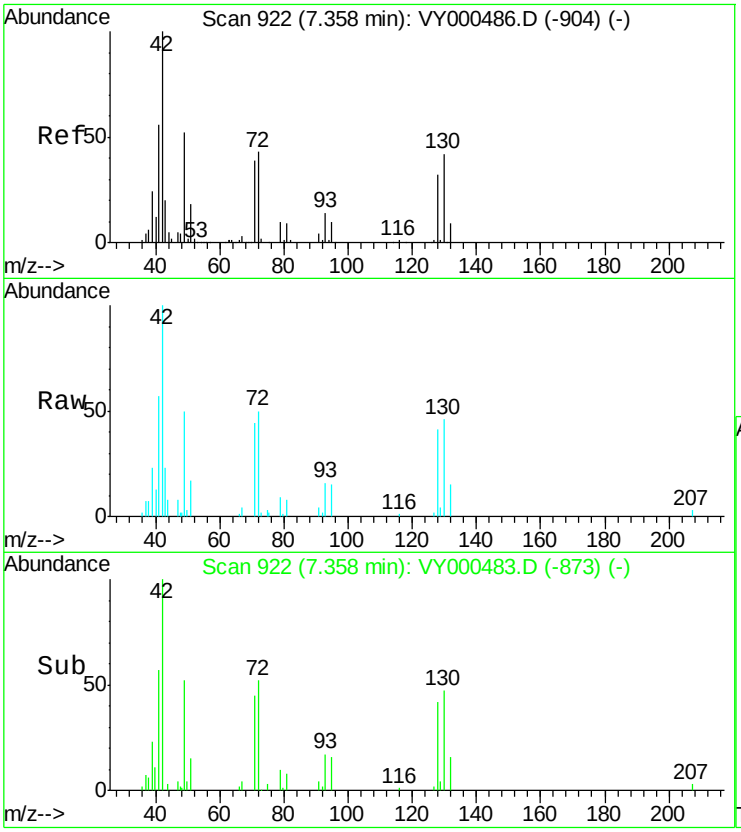


#28
Bromochloromethane
Concen: 6.015 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.01 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Tgt Ion: 49 Resp: 10835

Ion	Ratio	Lower	Upper
49	100		
129	1.5	0.0	3.6
130	69.4	59.4	89.0



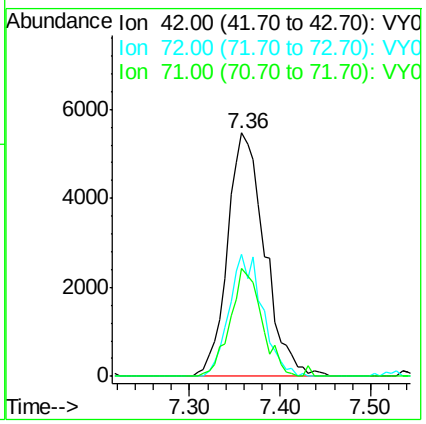


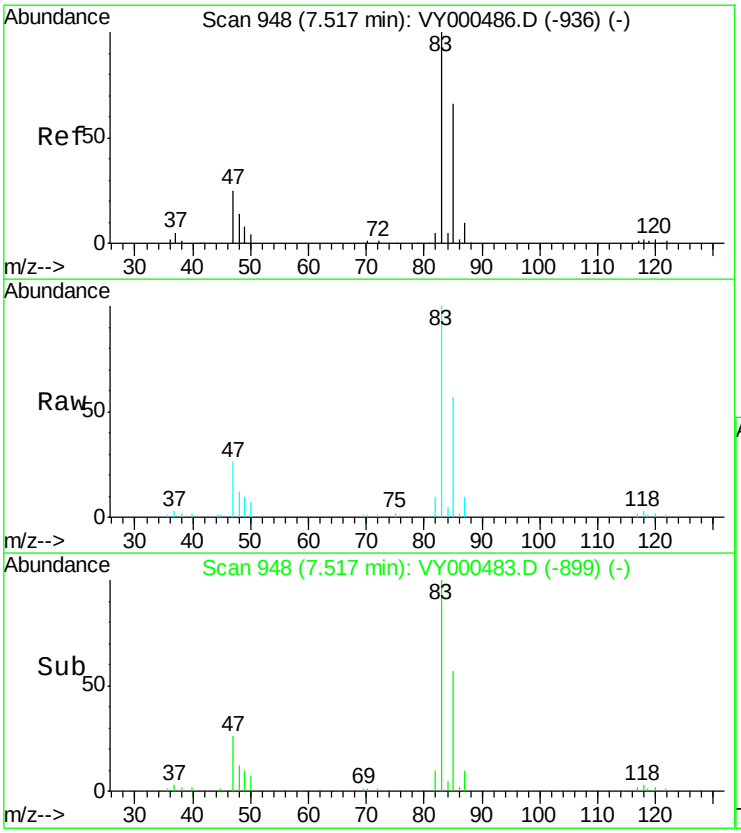
#29
Tetrahydrofuran
Concen: 23.967 ug/l
RT: 7.36 min Scan# 922
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 42 Resp: 15564

Ion	Ratio	Lower	Upper
42	100		
72	44.9	34.0	51.0
71	37.6	30.8	46.2

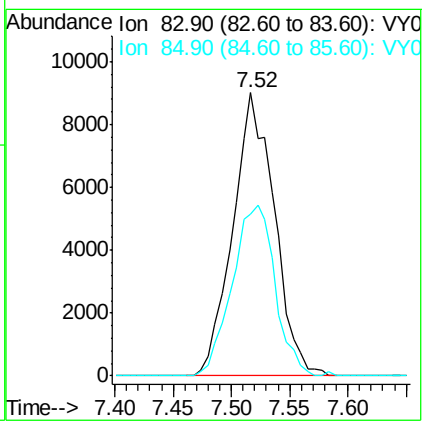


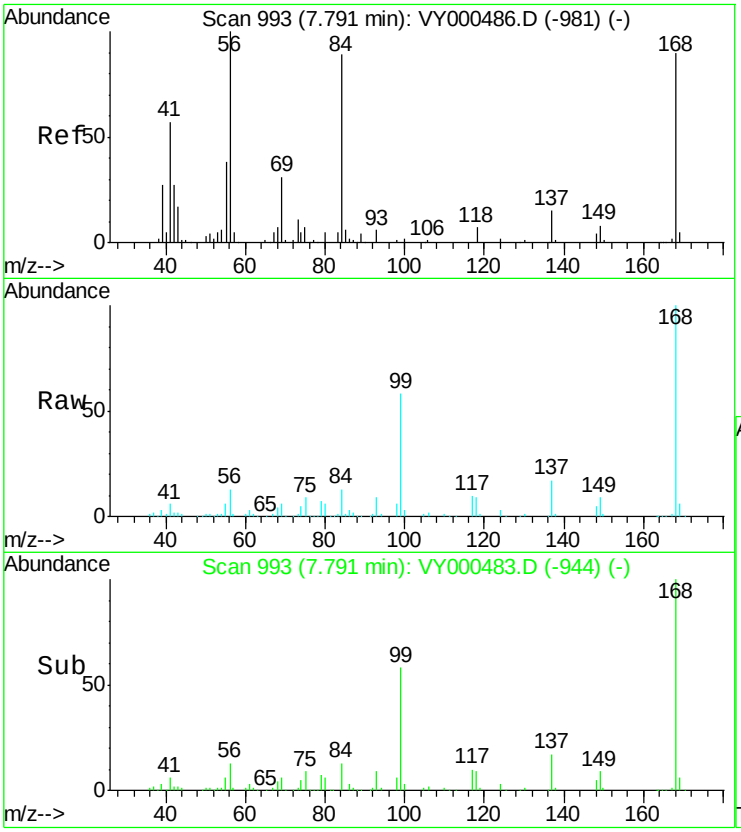


#30
Chloroform
Concen: 4.958 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Tgt Ion: 83 Resp: 22368

Ion	Ratio	Lower	Upper
83	100		
85	57.1	53.0	79.4



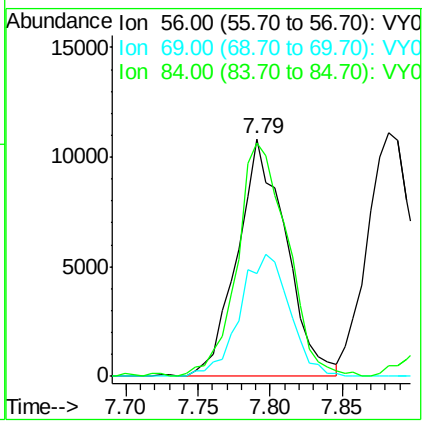


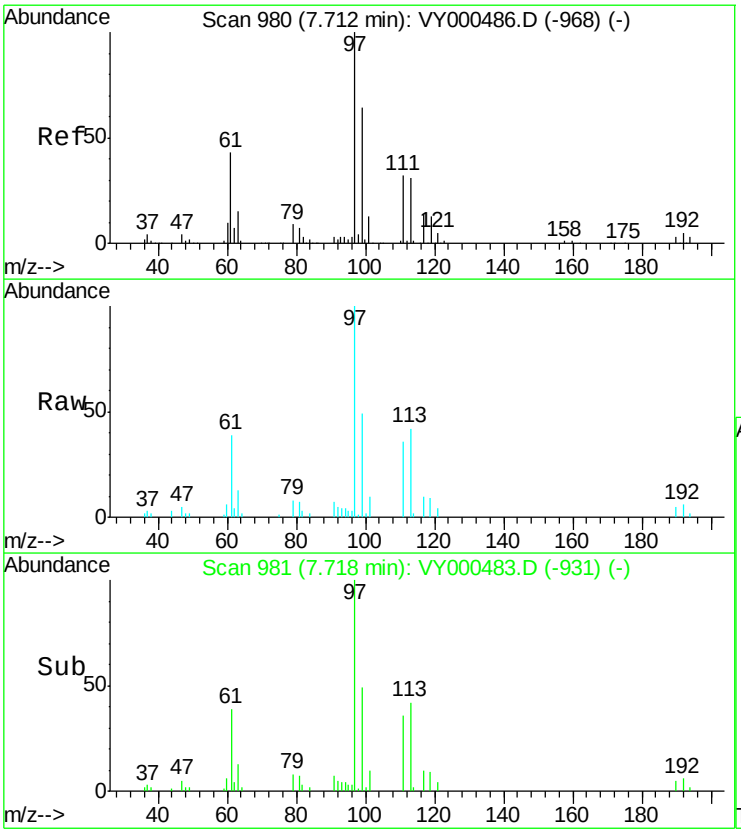
#31
Cyclohexane
Concen: 5.445 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 25436

Ion	Ratio	Lower	Upper
56	100		
69	43.4	25.0	37.6#
84	97.0	71.4	107.2

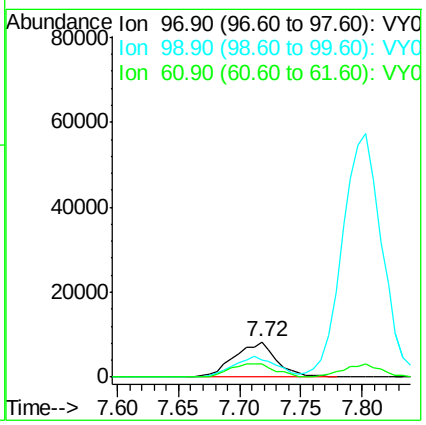


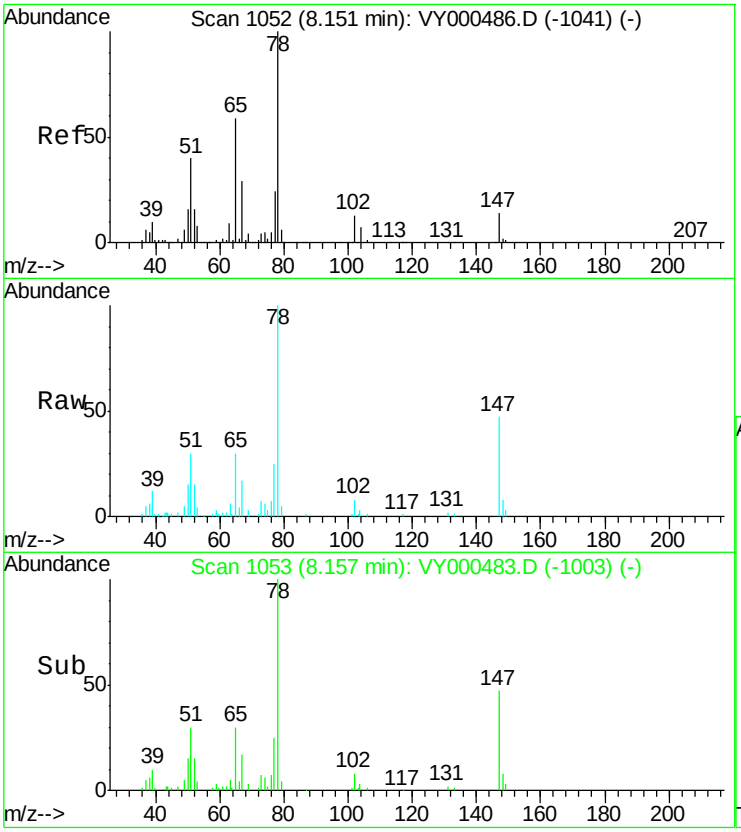


#32
1,1,1-Trichloroethane
Concen: 4.895 ug/l
RT: 7.72 min Scan# 981
Delta R.T. 0.01 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Tgt Ion: 97 Resp: 19685

Ion	Ratio	Lower	Upper
97	100		
99	60.2	50.9	76.3
61	41.0	34.9	52.3



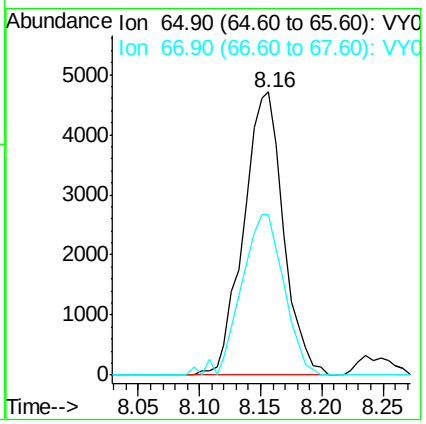


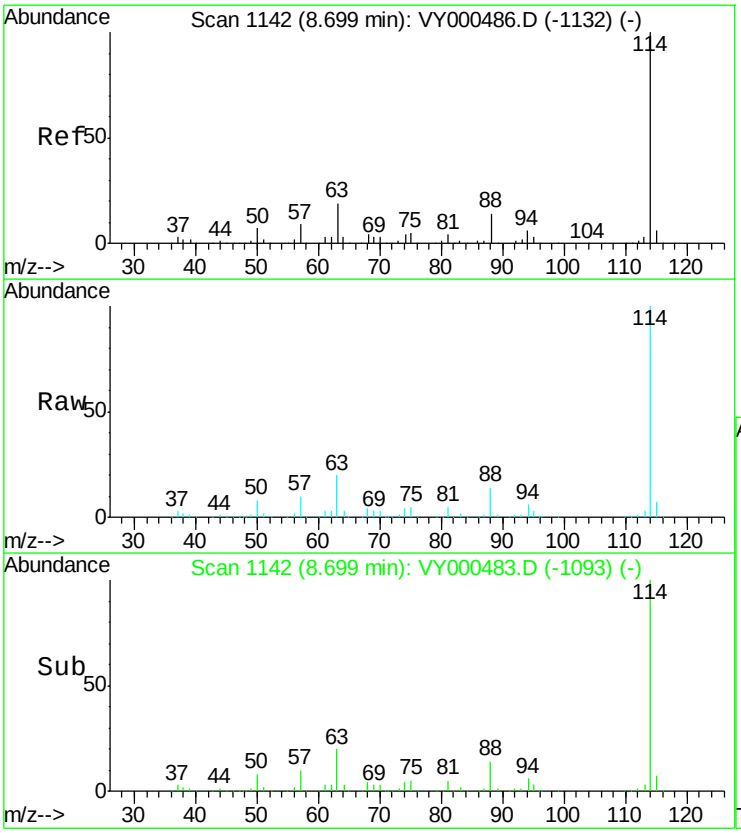
#33
1,2-Dichloroethane-d4
Concen: 4.429 ug/l
RT: 8.16 min Scan# 1053
Delta R.T. 0.01 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 65 Resp: 10688

Ion	Ratio	Lower	Upper
65	100		
67	60.4	0.0	107.2

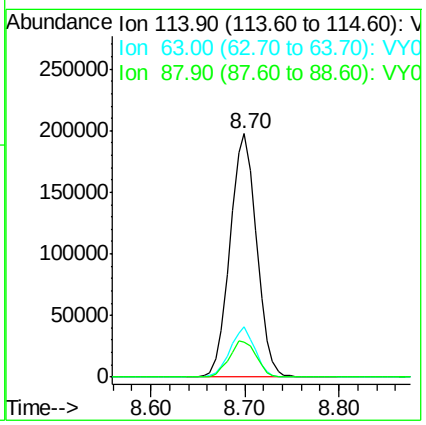


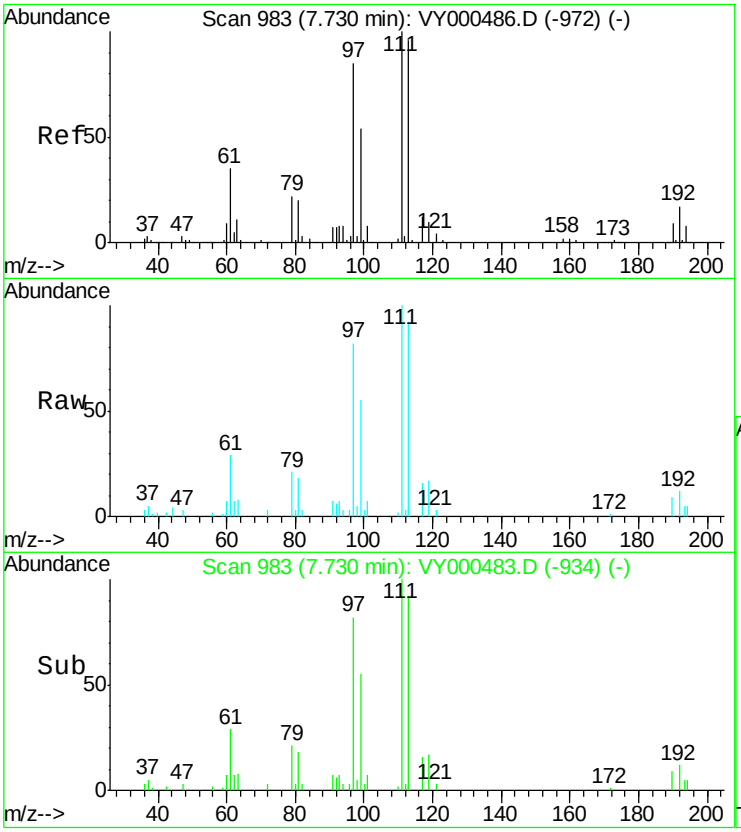


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Tgt Ion:114 Resp: 385175

Ion	Ratio	Lower	Upper
114	100		
63	20.5	0.0	38.0
88	14.5	0.0	28.6



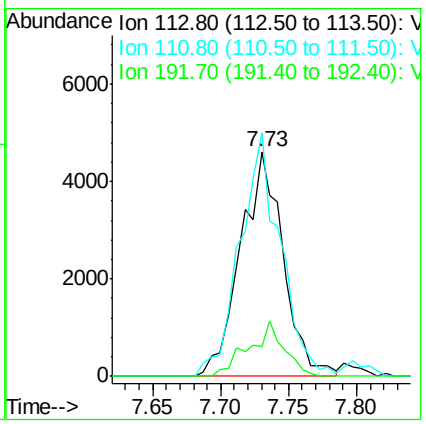


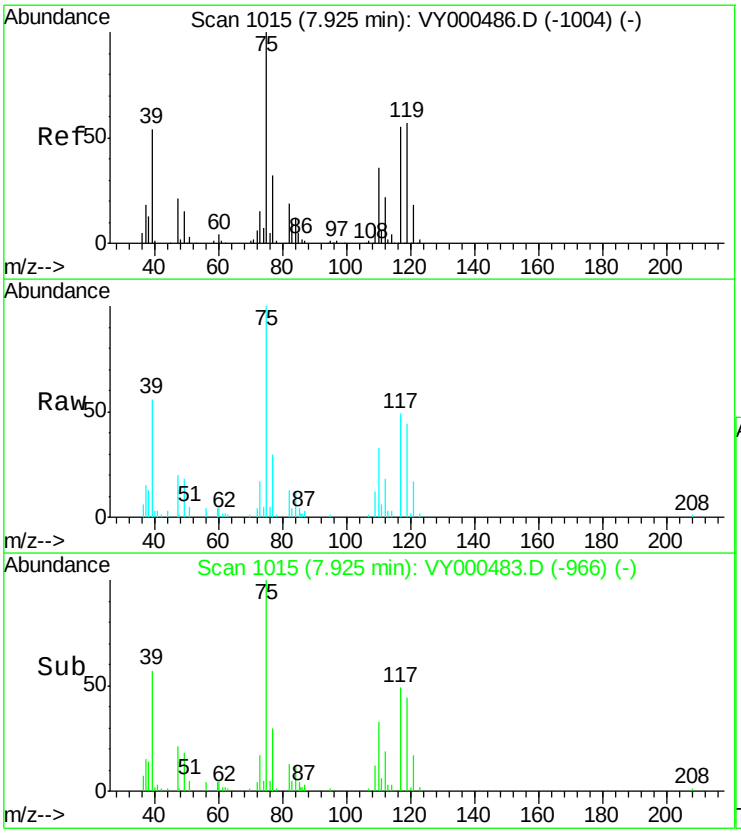
#35
Dibromofluoromethane
Concen: 4.460 ug/l
RT: 7.73 min Scan# 983
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:113 Resp: 10085

Ion	Ratio	Lower	Upper
113	100		
111	102.5	81.7	122.5
192	20.2	15.0	22.4

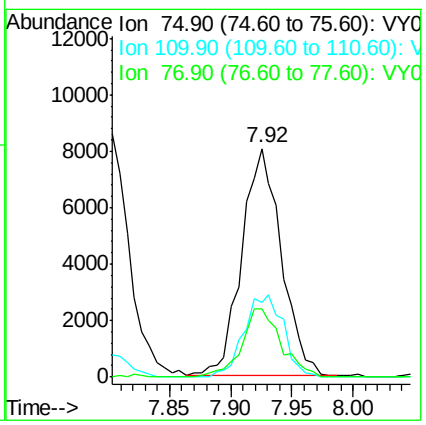


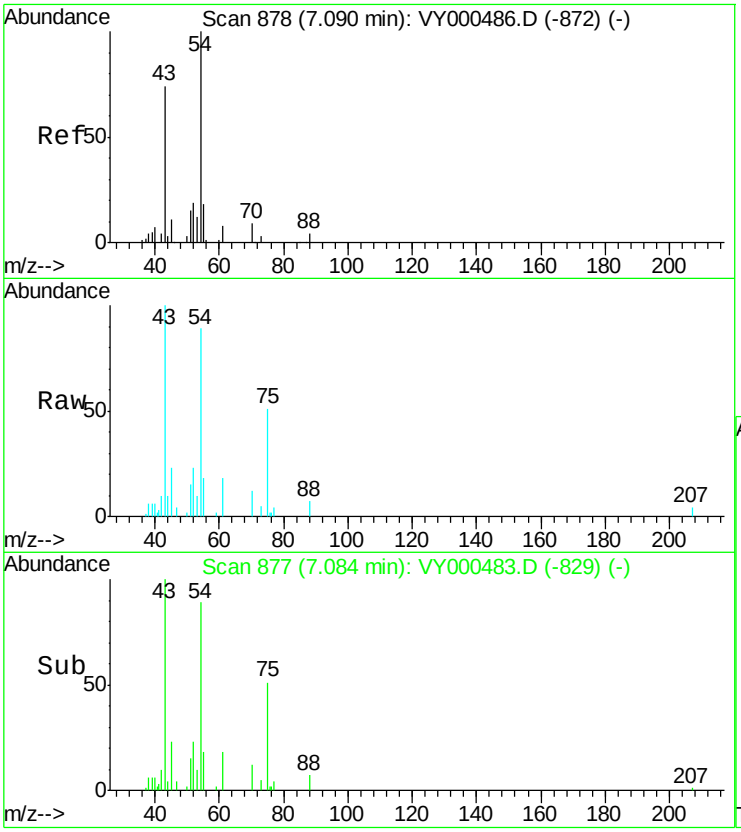


#36
1,1-Dichloropropene
Concen: 4.984 ug/l
RT: 7.92 min Scan# 1015
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Tgt Ion: 75 Resp: 18149

Ion	Ratio	Lower	Upper
75	100		
110	35.8	18.1	54.1
77	29.7	25.0	37.6



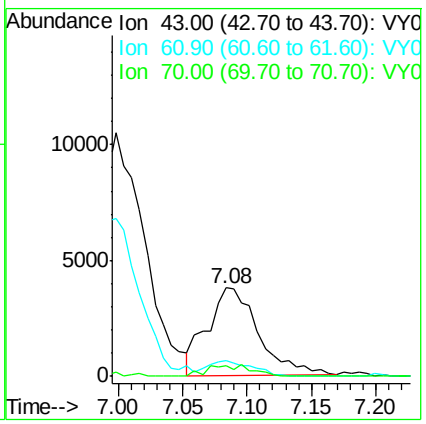


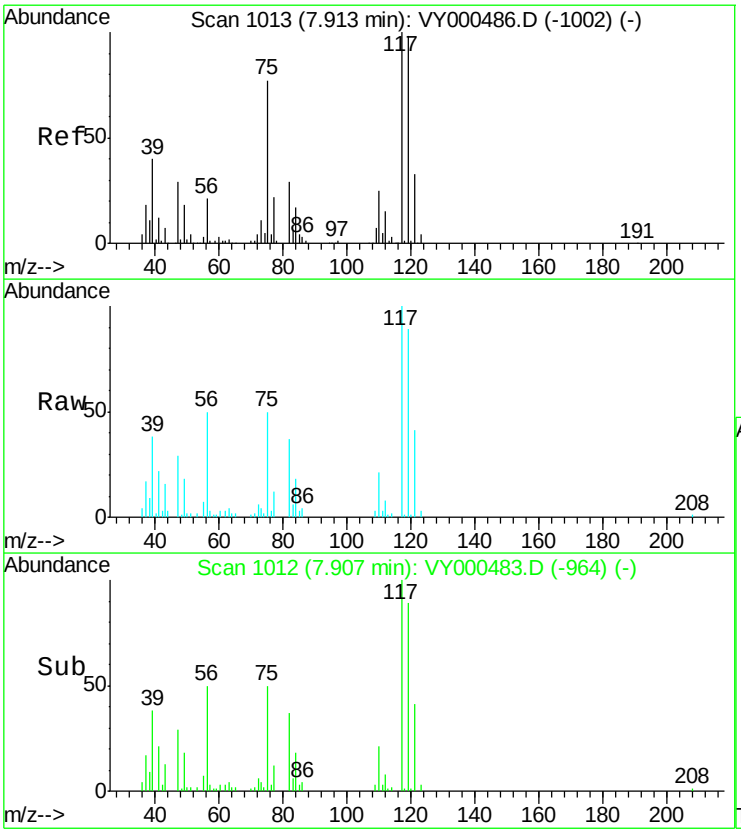
#37
Ethyl Acetate
Concen: 4.795 ug/l
RT: 7.08 min Scan# 877
Delta R.T. -0.01 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 10366

Ion	Ratio	Lower	Upper
43	100		
61	15.6	10.2	15.2#
70	11.4	7.8	11.8

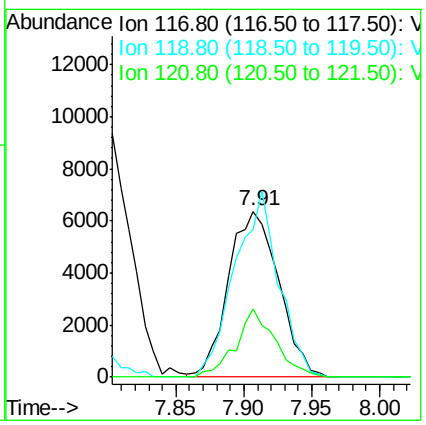


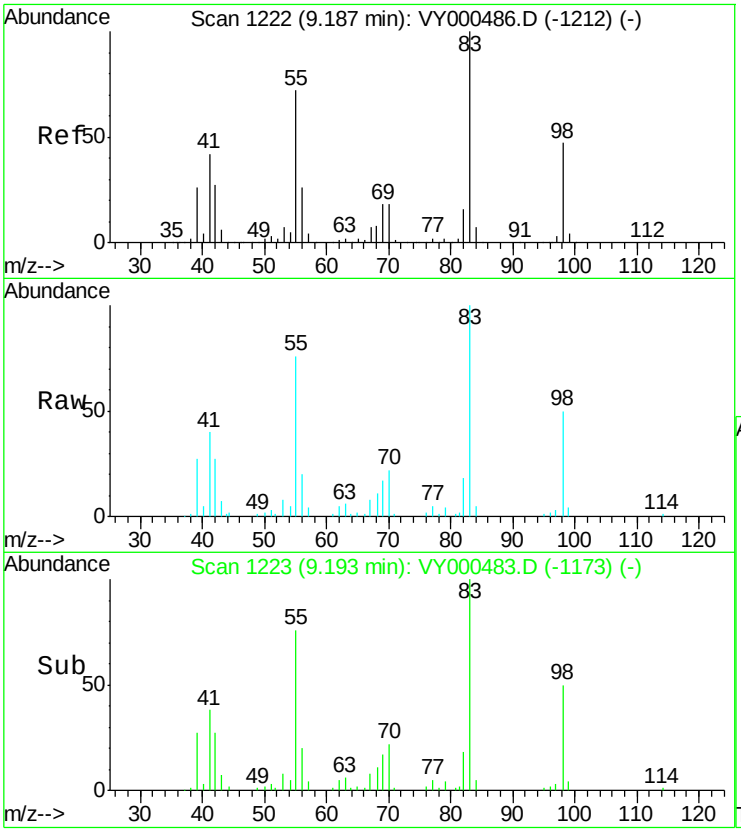


#38
Carbon Tetrachloride
Concen: 4.693 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.01 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Tgt Ion:117 Resp: 16442

Ion	Ratio	Lower	Upper
117	100		
119	88.6	78.0	117.0
121	41.3	26.6	40.0#



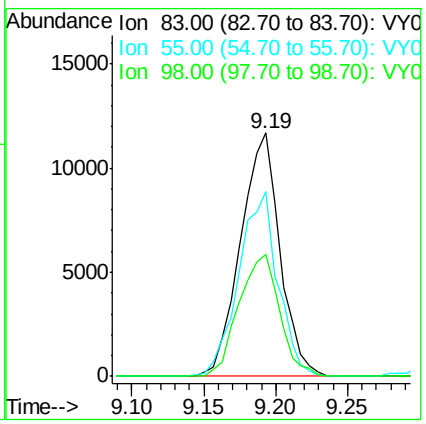


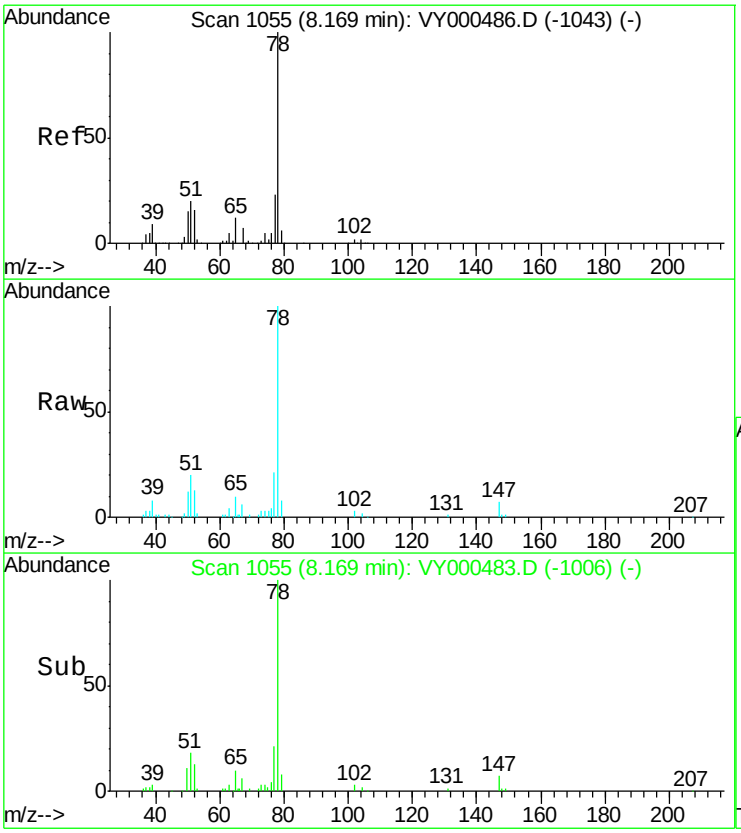
#39
Methylcyclohexane
Concen: 4.706 ug/l
RT: 9.19 min Scan# 1223
Delta R.T. 0.01 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 22136

Ion	Ratio	Lower	Upper
83	100		
55	75.7	57.5	86.3
98	50.0	38.0	57.0

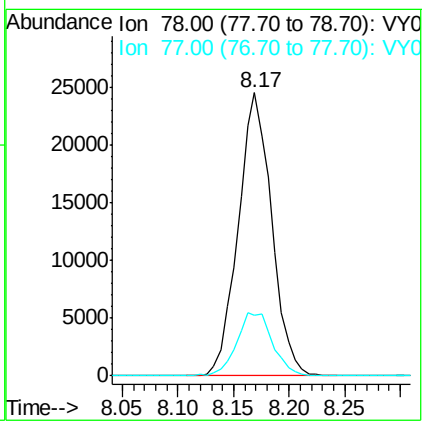


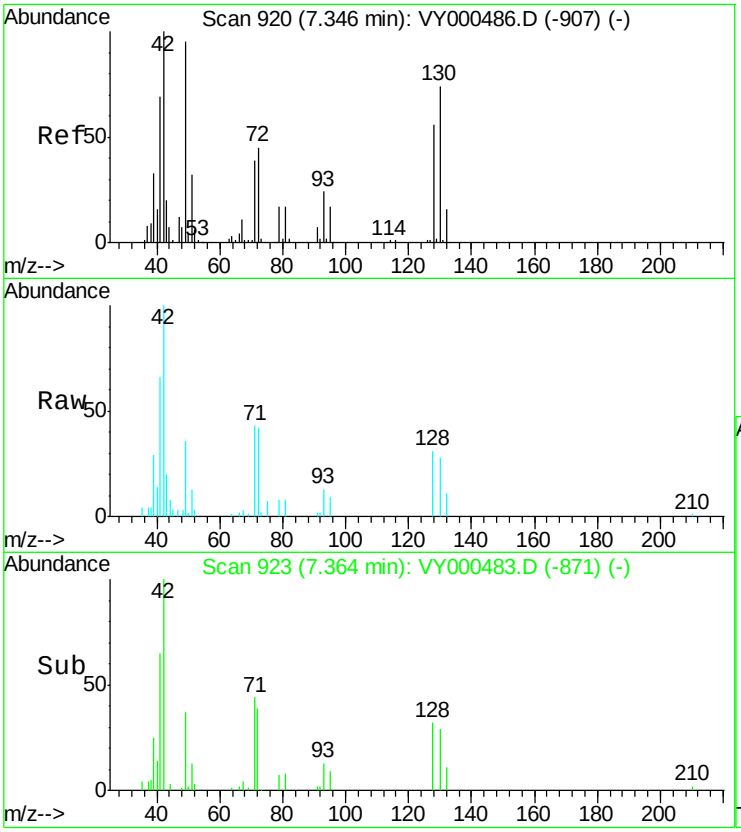


#40
Benzene
Concen: 4.789 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Tgt Ion: 78 Resp: 51125

Ion	Ratio	Lower	Upper
78	100		
77	21.4	18.6	28.0



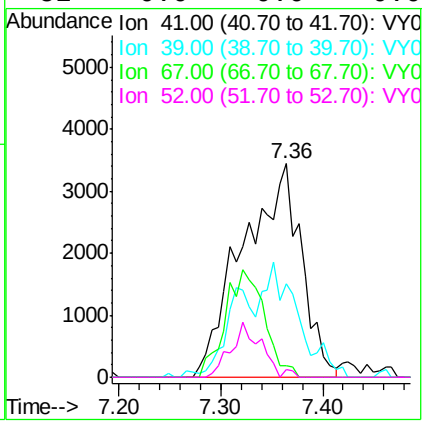


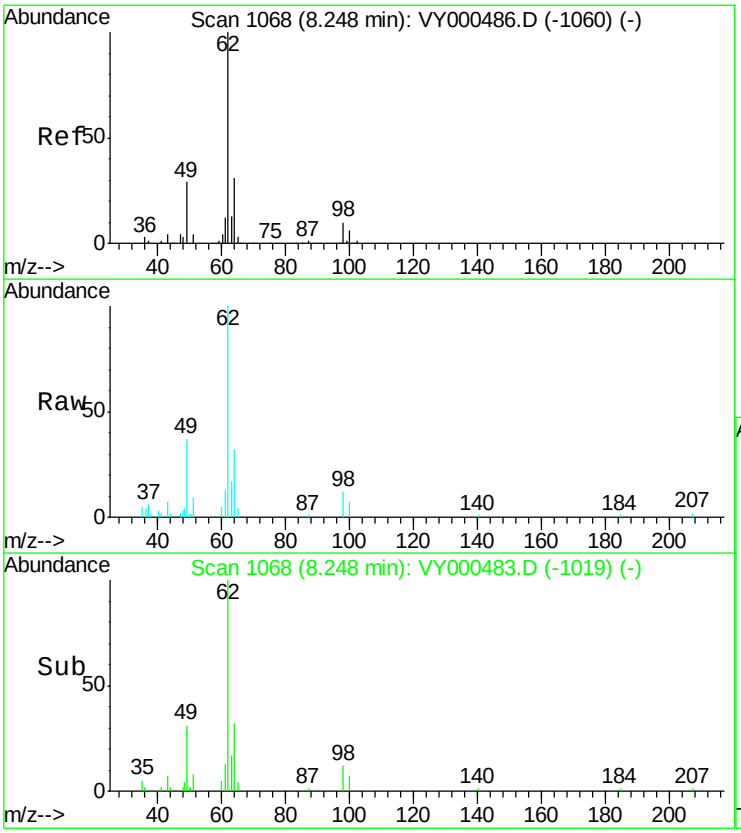
#41
Methacrylonitrile
Concen: 11.335 ug/l
RT: 7.36 min Scan# 923
Delta R.T. 0.02 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 41 Resp: 13665

Ion	Ratio	Lower	Upper
41	100		
39	32.5	68.2	102.4#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

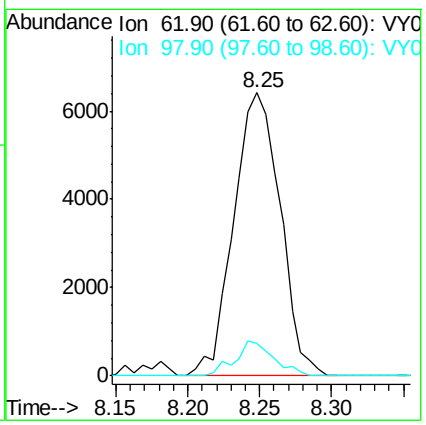


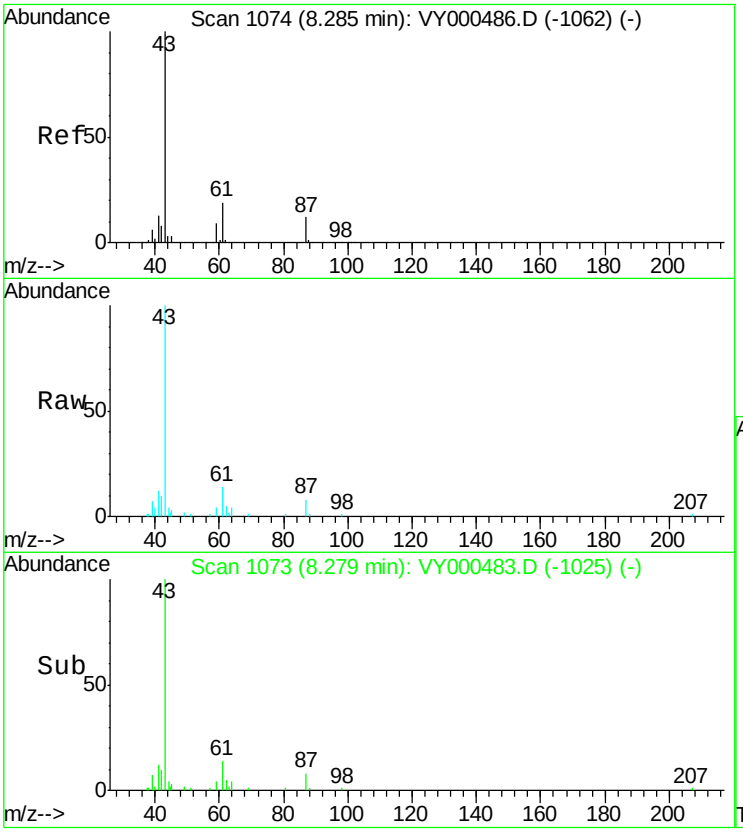


#42
1,2-Dichloroethane
Concen: 4.750 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Tgt Ion: 62 Resp: 14383

Ion	Ratio	Lower	Upper
62	100		
98	10.3	0.0	19.2



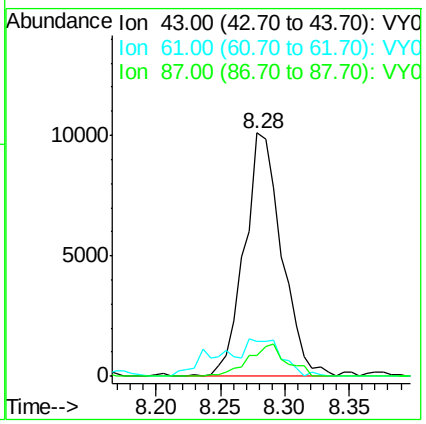


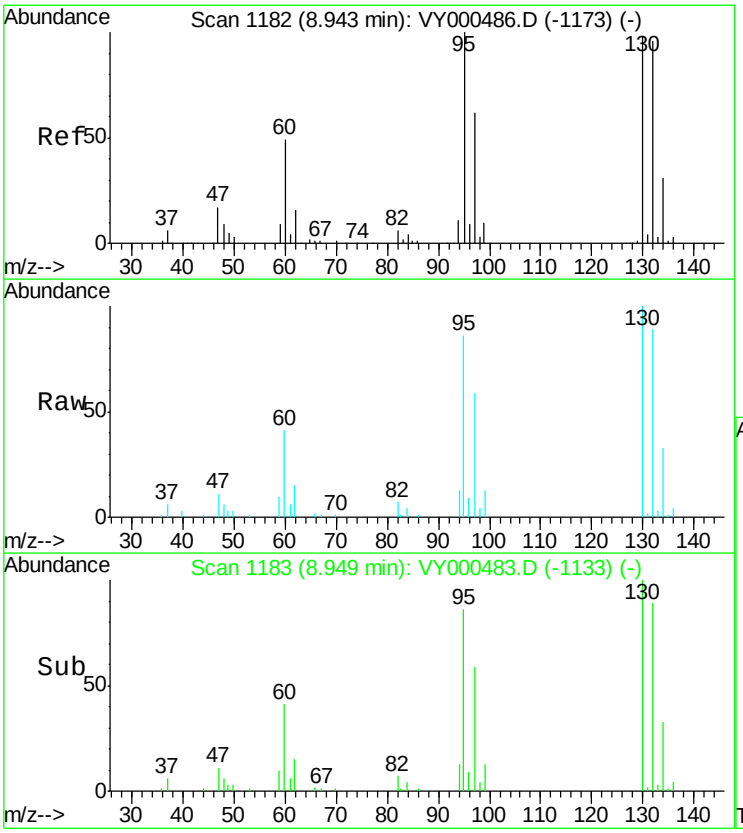
#43
Isopropyl Acetate
Concen: 4.962 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.01 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 20152

Ion	Ratio	Lower	Upper
43	100		
61	14.4	23.0	34.4#
87	13.6	10.5	15.7

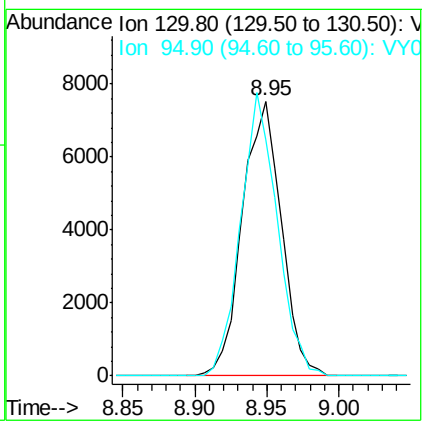


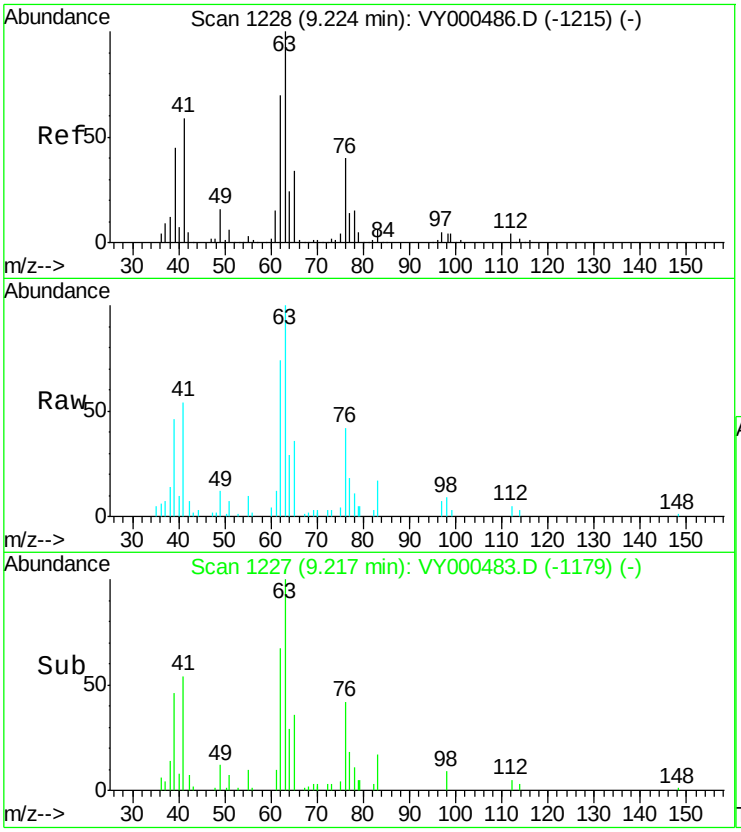


#44
Trichloroethene
Concen: 5.003 ug/l
RT: 8.95 min Scan# 1183
Delta R.T. 0.01 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Tgt Ion:130 Resp: 14083

Ion	Ratio	Lower	Upper
130	100		
95	85.8	0.0	203.2



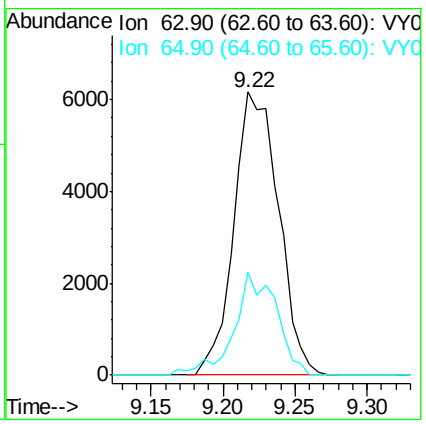


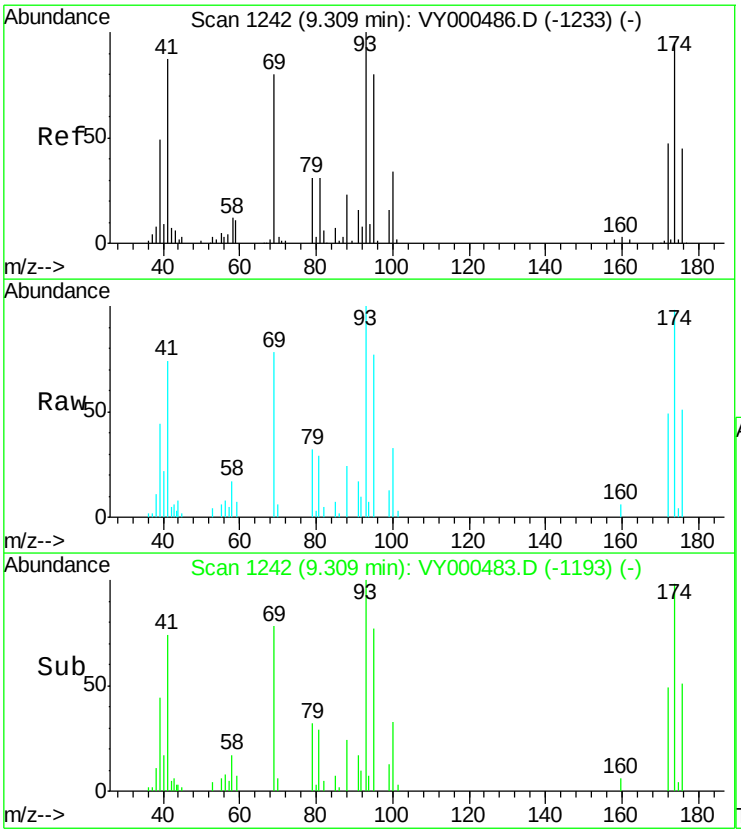
#45
1,2-Dichloropropane
Concen: 5.050 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. -0.01 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 13268

Ion	Ratio	Lower	Upper
63	100		
65	36.3	27.0	40.4

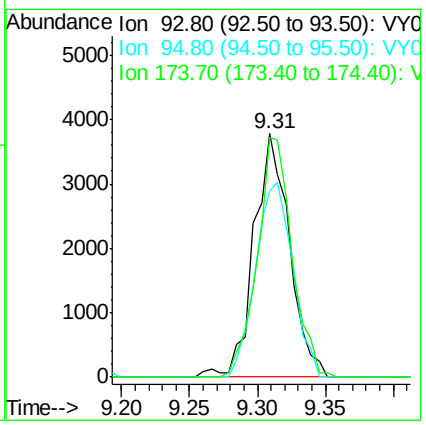


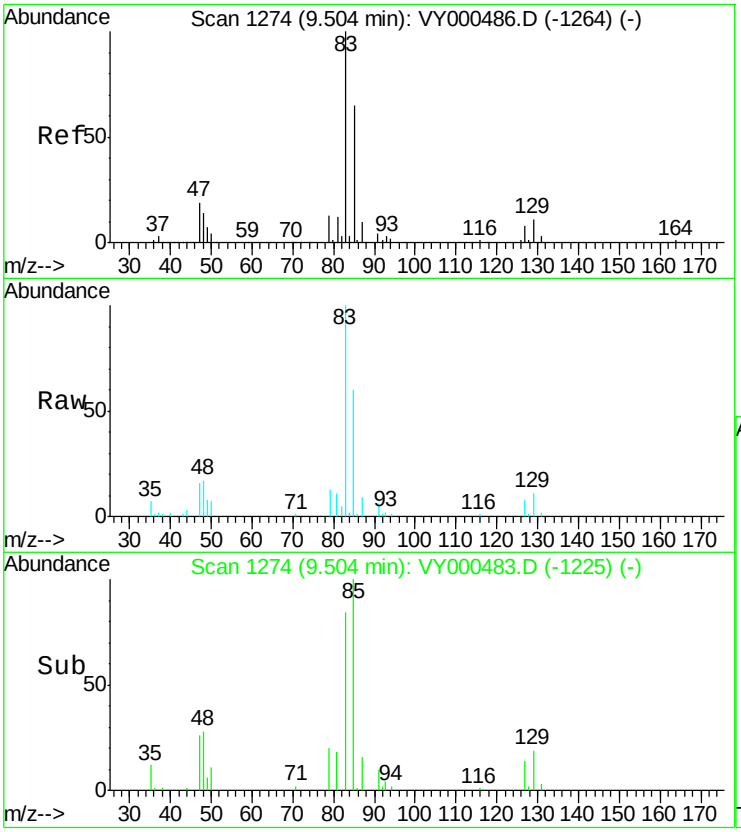


#46
Dibromomethane
Concen: 4.785 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Tgt Ion: 93 Resp: 6914

Ion	Ratio	Lower	Upper
93	100		
95	83.8	66.4	99.6
174	96.2	77.1	115.7



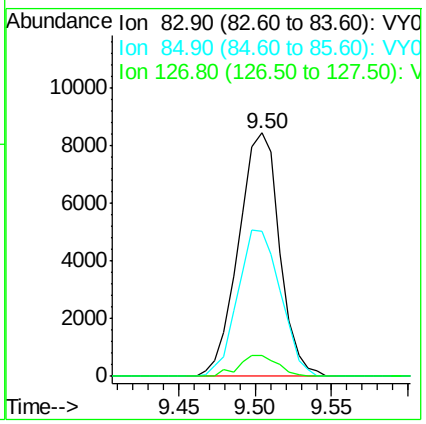


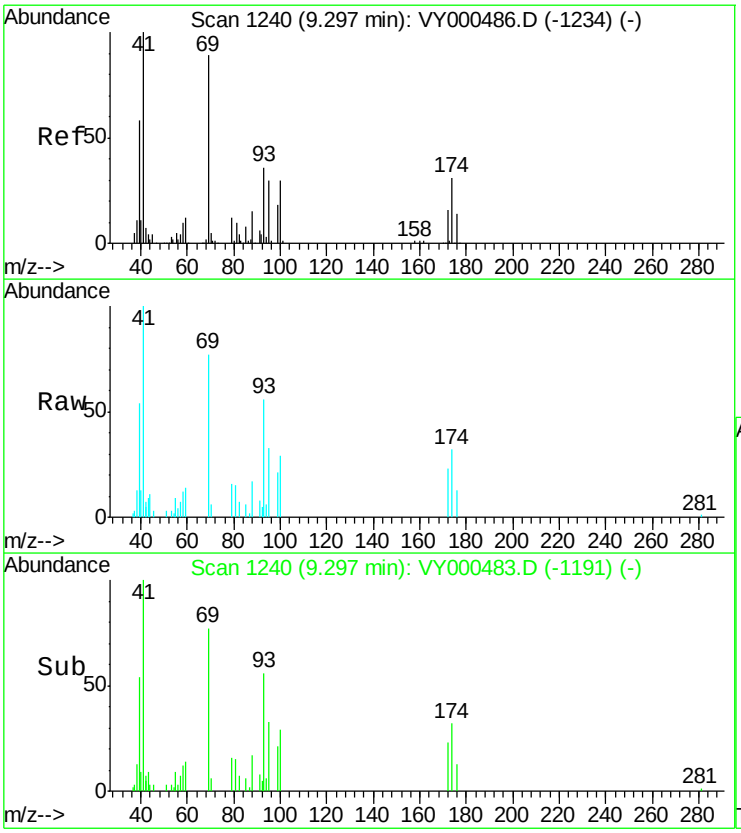
#47
Bromodichloromethane
Concen: 4.590 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 15738

Ion	Ratio	Lower	Upper
83	100		
85	59.5	51.8	77.8
127	8.4	6.7	10.1

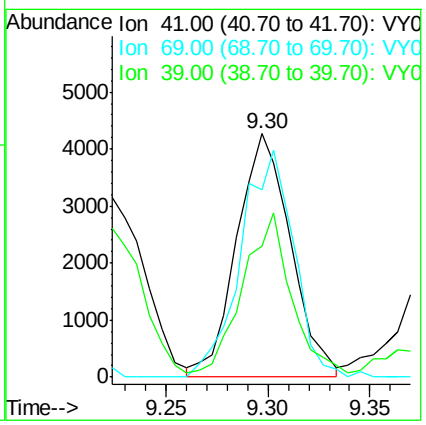


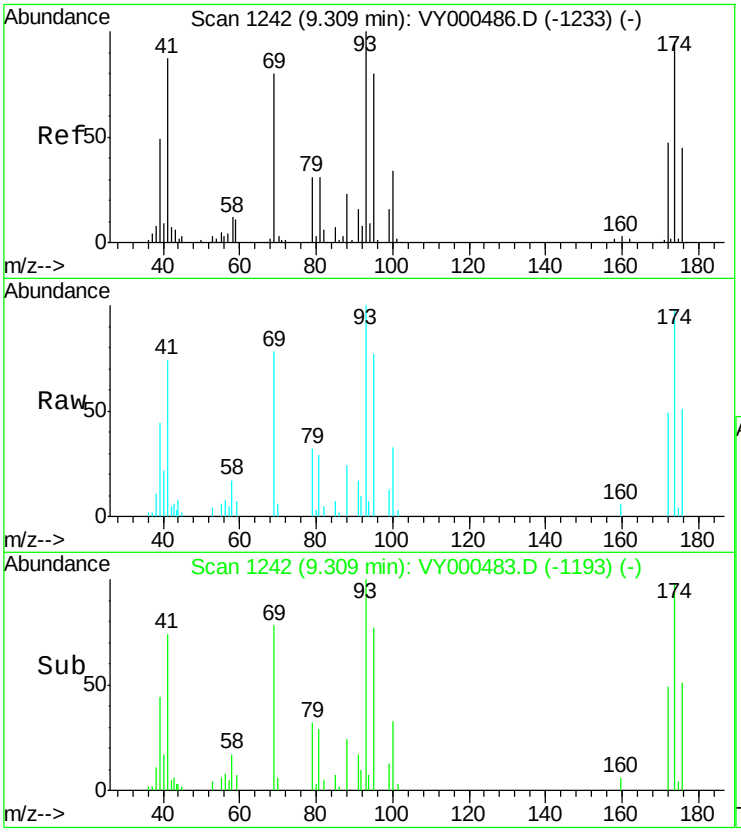


#48
Methyl methacrylate
Concen: 4.414 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Tgt Ion: 41 Resp: 7832

Ion	Ratio	Lower	Upper
41	100		
69	92.0	72.5	108.7
39	62.0	47.8	71.8



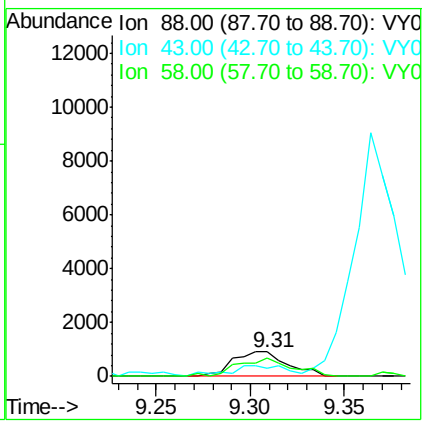


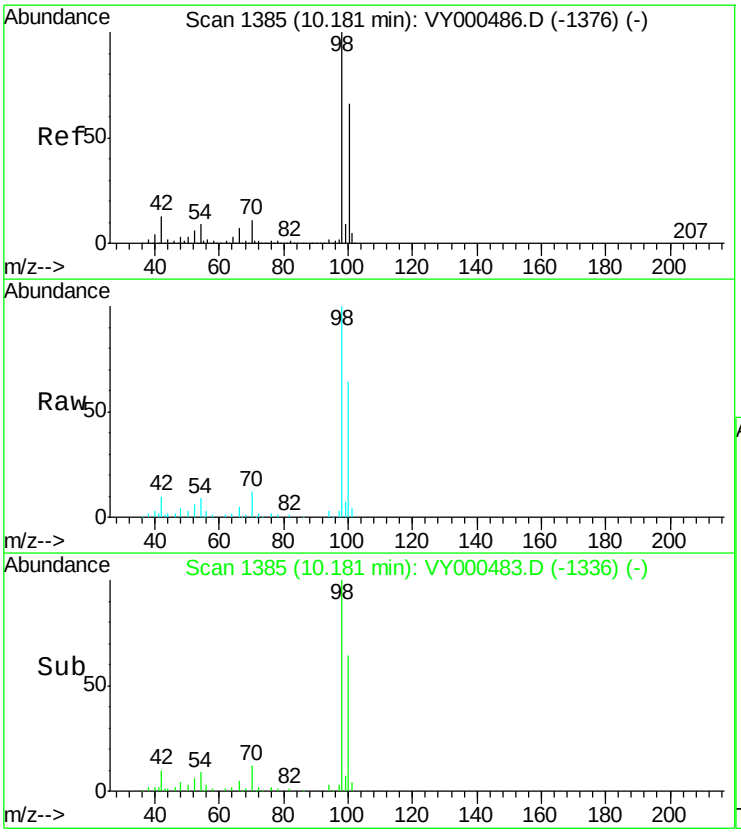
#49
1,4-Dioxane
Concen: 92.970 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 88 Resp: 1808

Ion	Ratio	Lower	Upper
88	100		
43	47.3	25.1	37.7#
58	76.5	50.6	75.8#

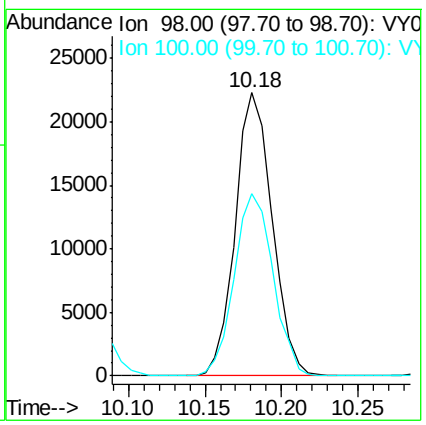


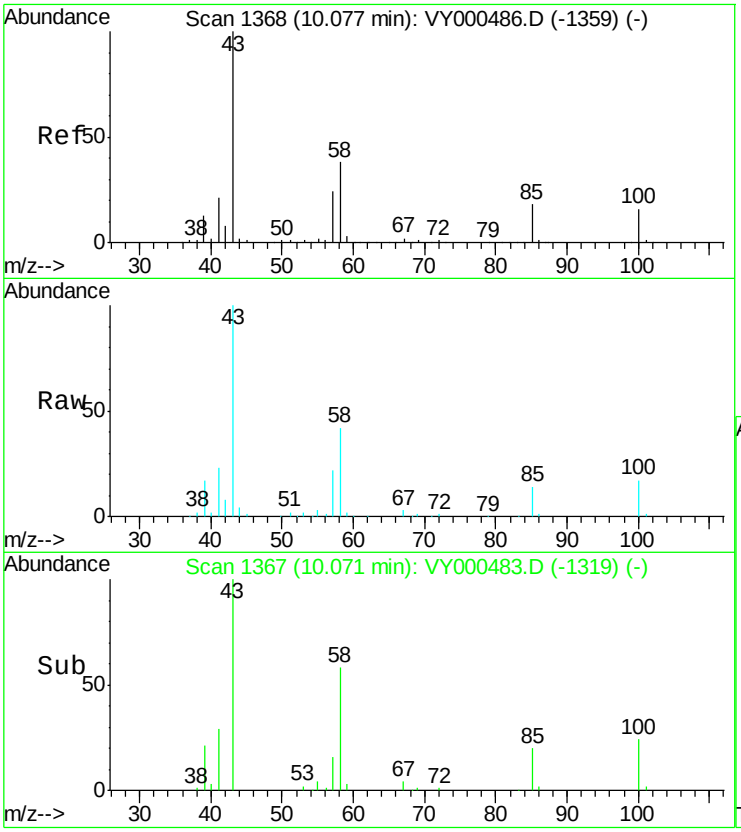


#50
Toluene-d8
Concen: 4.346 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Tgt Ion: 98 Resp: 37287

Ion	Ratio	Lower	Upper
98	100		
100	68.0	52.9	79.3



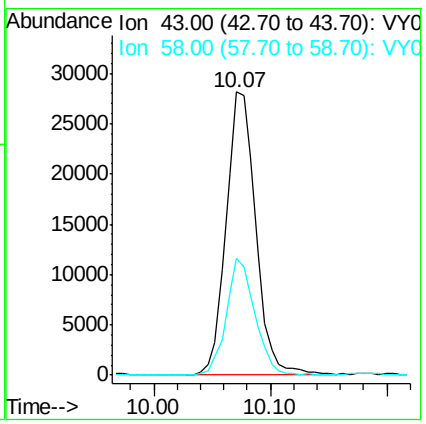


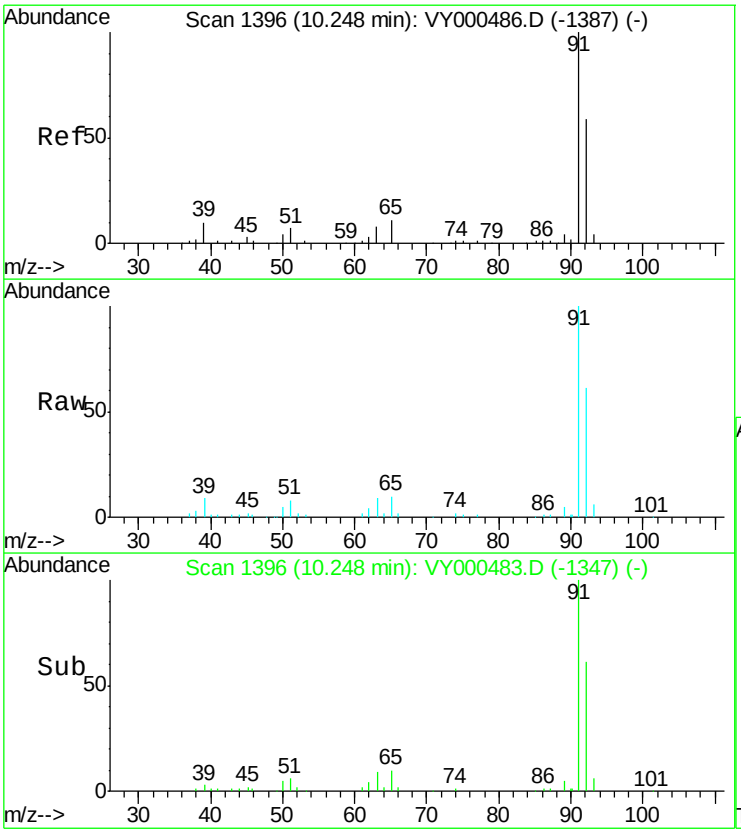
#51
4-Methyl-2-Pentanone
Concen: 23.102 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.01 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 49881

Ion	Ratio	Lower	Upper
43	100		
58	39.7	30.2	45.4

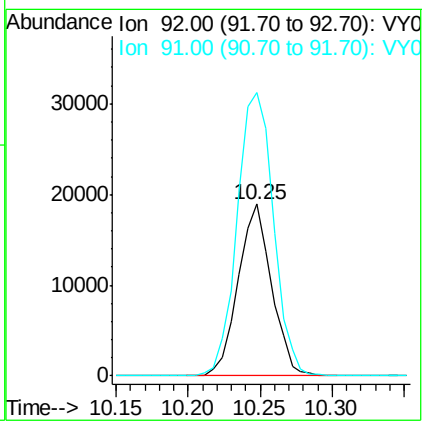


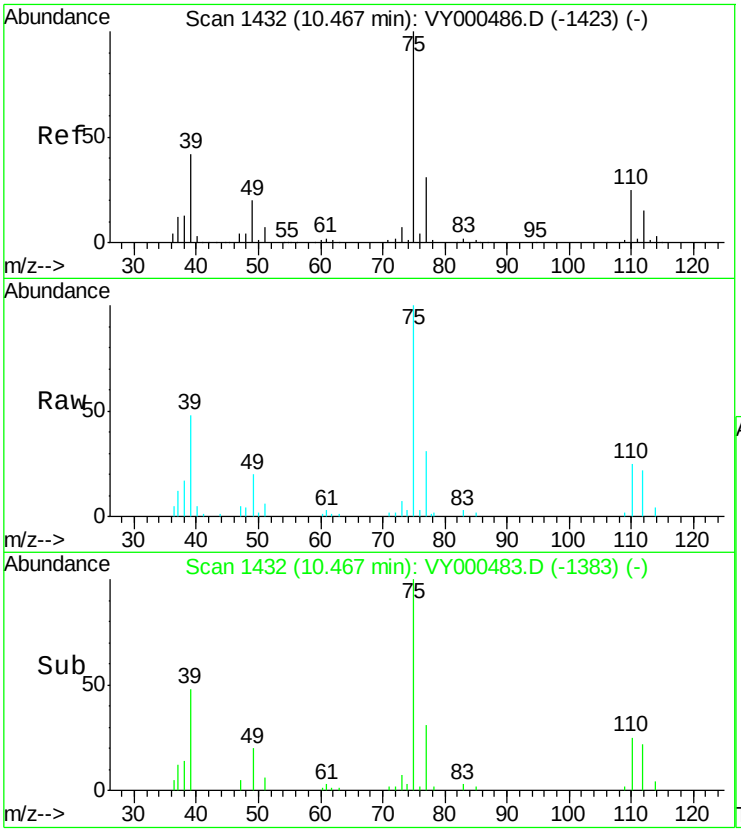


#52
Toluene
Concen: 4.508 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Tgt Ion: 92 Resp: 30427

Ion	Ratio	Lower	Upper
92	100		
91	179.6	136.3	204.5



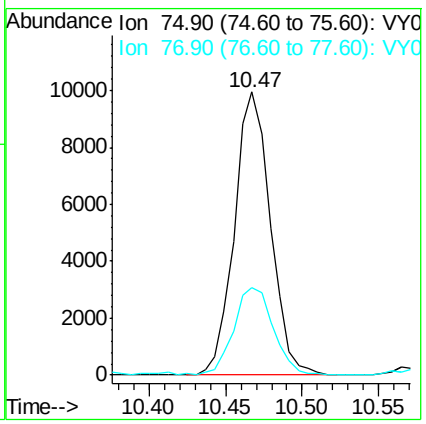


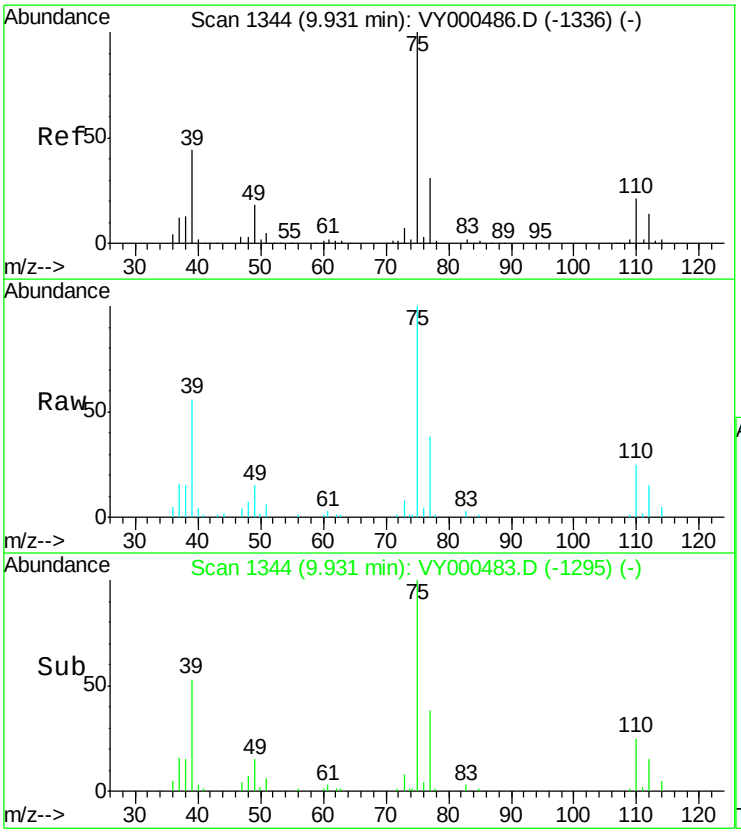
#53
t-1,3-Dichloropropene
Concen: 4.444 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 16280

Ion	Ratio	Lower	Upper
75	100		
77	30.9	24.6	37.0

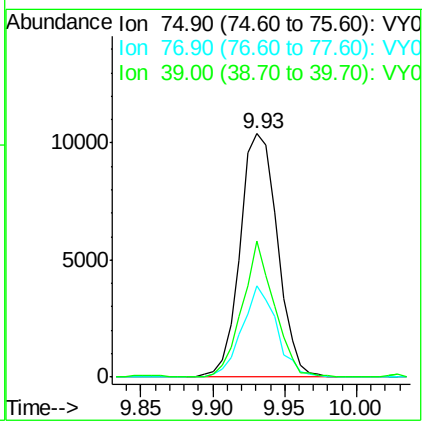


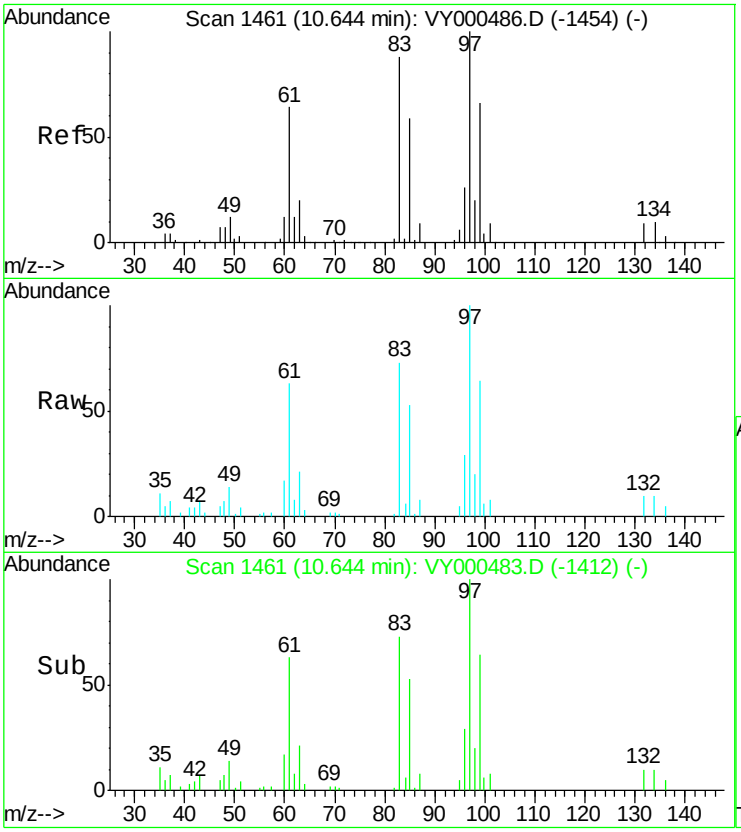


#54
cis-1,3-Dichloropropene
Concen: 4.437 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Tgt Ion: 75 Resp: 18620

Ion	Ratio	Lower	Upper
75	100		
77	37.5	24.5	36.7#
39	56.0	35.4	53.2#



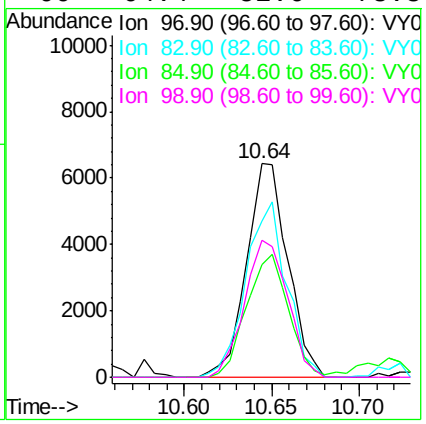


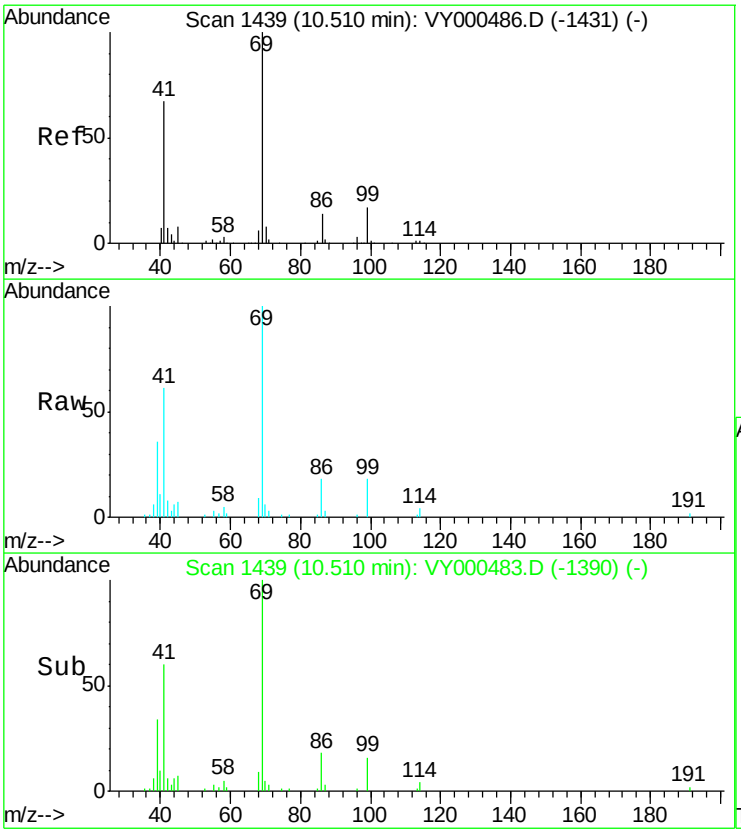
#55
1,1,2-Trichloroethane
Concen: 5.057 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 97 Resp: 10569

Ion	Ratio	Lower	Upper
97	100		
83	73.1	70.2	105.4
85	52.6	46.9	70.3
99	64.4	52.6	78.8

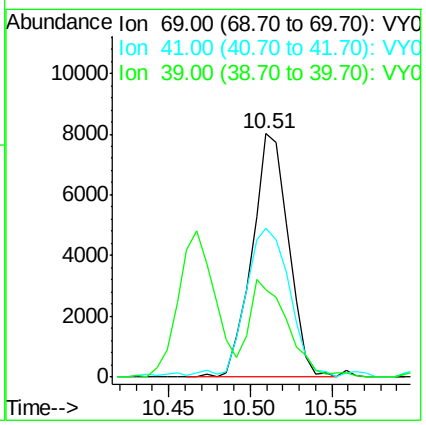


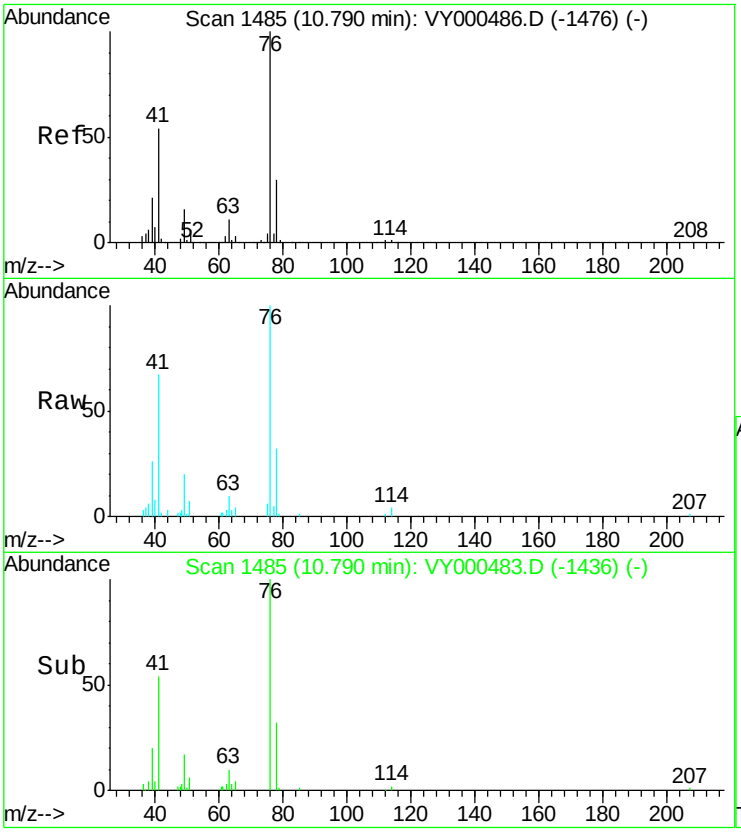


#56
Ethyl methacrylate
Concen: 4.202 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Tgt Ion: 69 Resp: 12446

Ion	Ratio	Lower	Upper
69	100		
41	75.3	53.3	79.9
39	42.3	28.0	42.0#



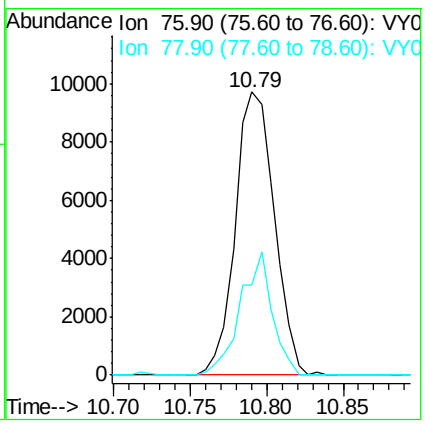


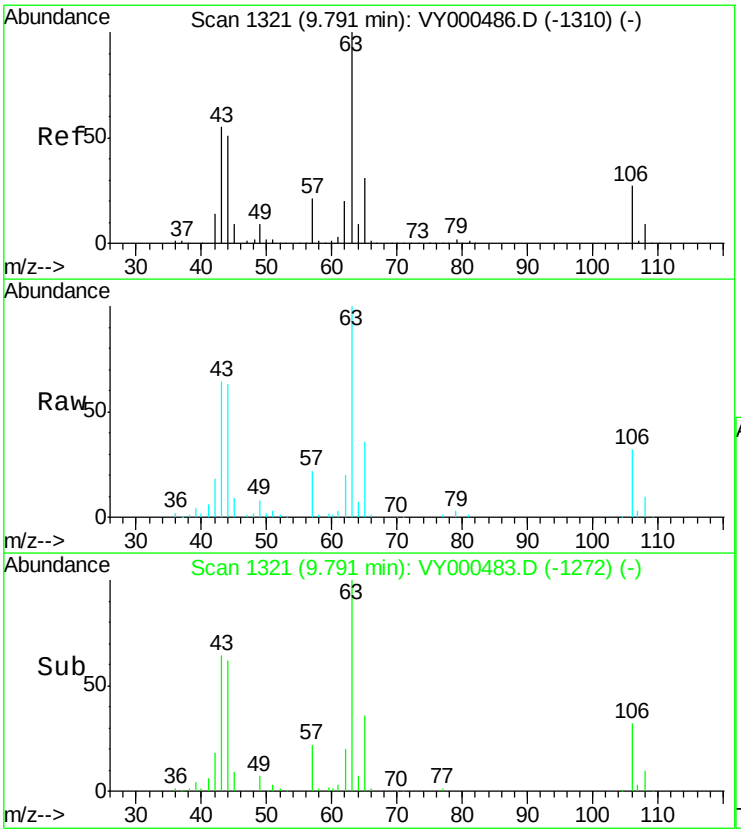
#57
1,3-Dichloropropane
Concen: 4.710 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 17227

Ion	Ratio	Lower	Upper
76	100		
78	35.8	25.2	37.8

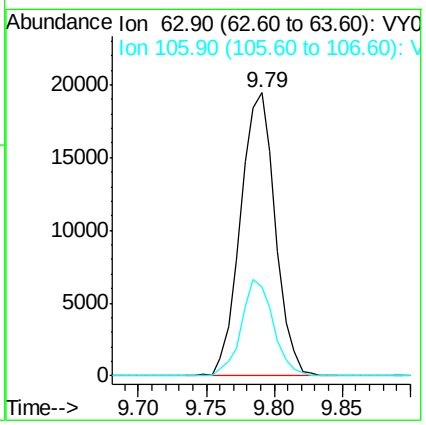


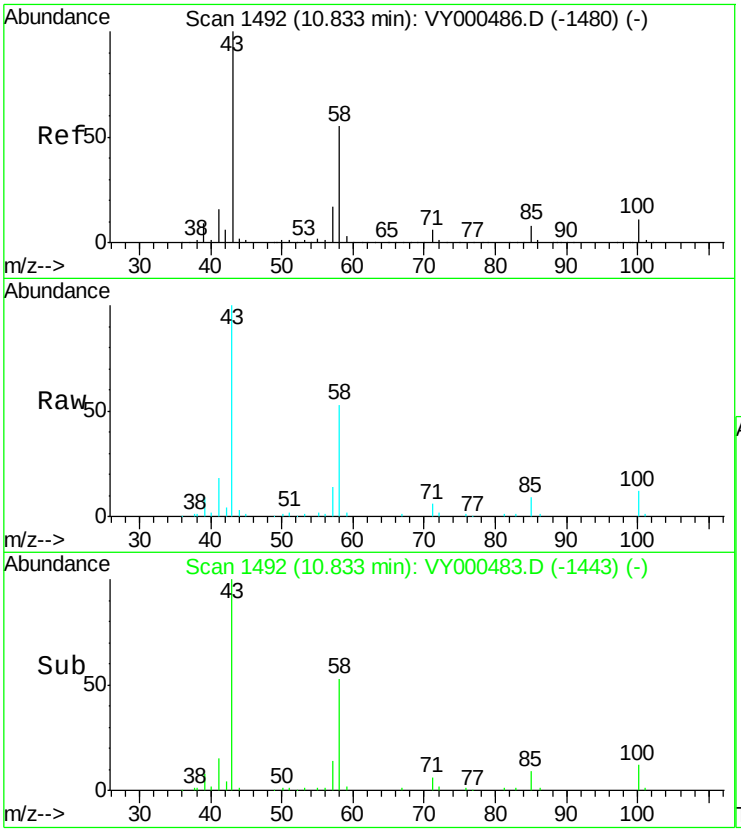


#58
2-Chloroethyl Vinyl ether
Concen: 25.937 ug/l
RT: 9.79 min Scan# 1321
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Tgt Ion: 63 Resp: 34734

Ion	Ratio	Lower	Upper
63	100		
106	31.3	22.6	33.8



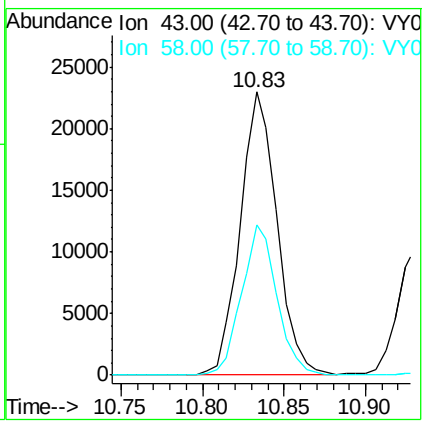


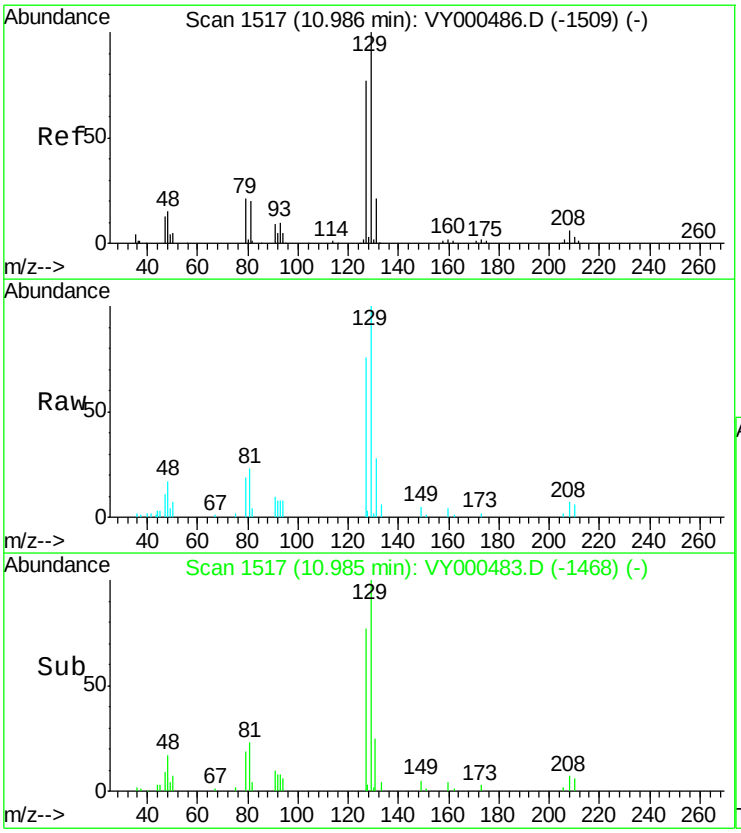
#59
2-Hexanone
Concen: 22.932 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 36075

Ion	Ratio	Lower	Upper
43	100		
58	51.0	27.1	81.3

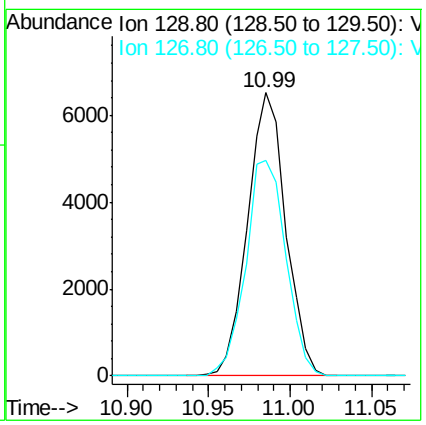


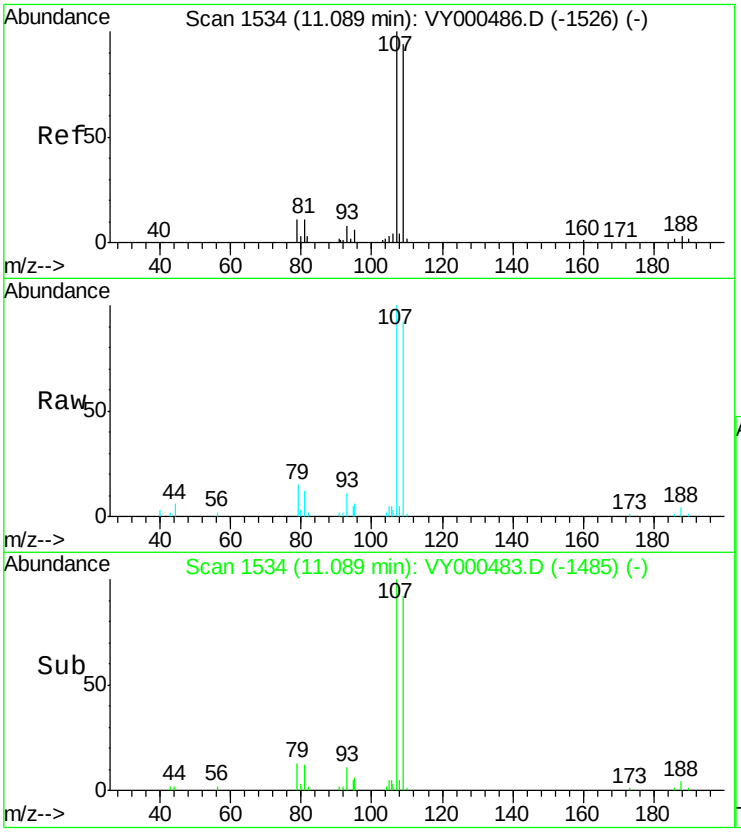


#60
Dibromochloromethane
Concen: 4.438 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Tgt Ion:129 Resp: 10624

Ion	Ratio	Lower	Upper
129	100		
127	80.2	39.1	117.2



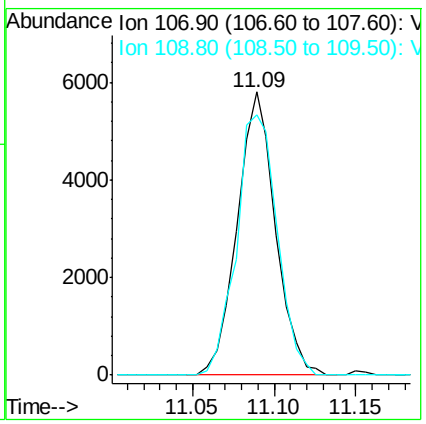


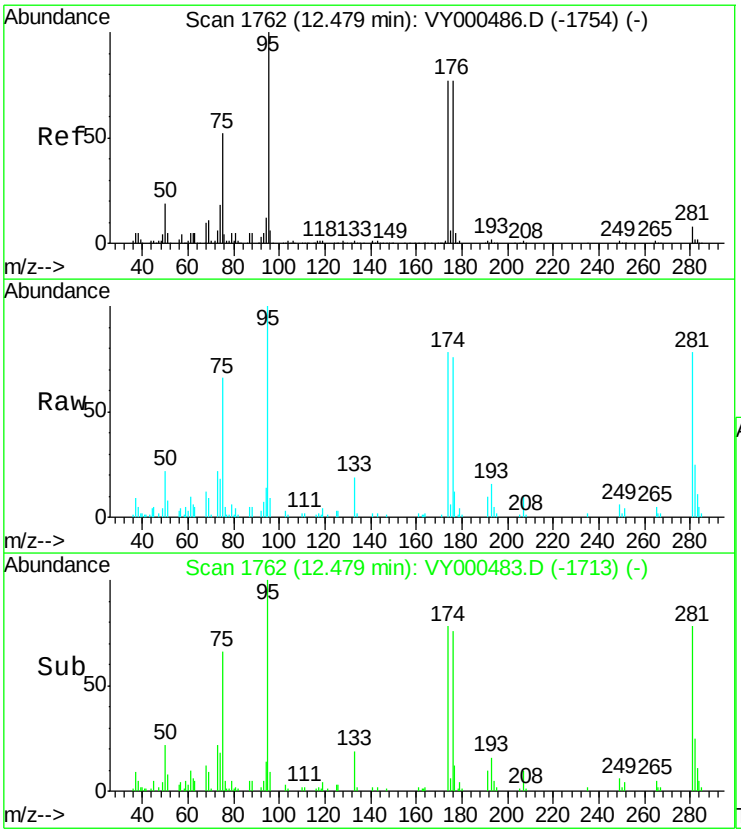
#61
1,2-Dibromoethane
Concen: 4.692 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:107 Resp: 9428

Ion	Ratio	Lower	Upper
107	100		
109	98.6	73.6	110.4

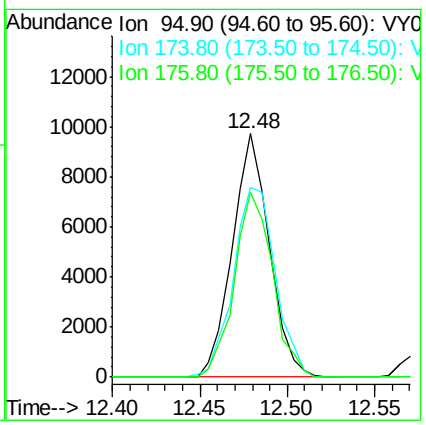


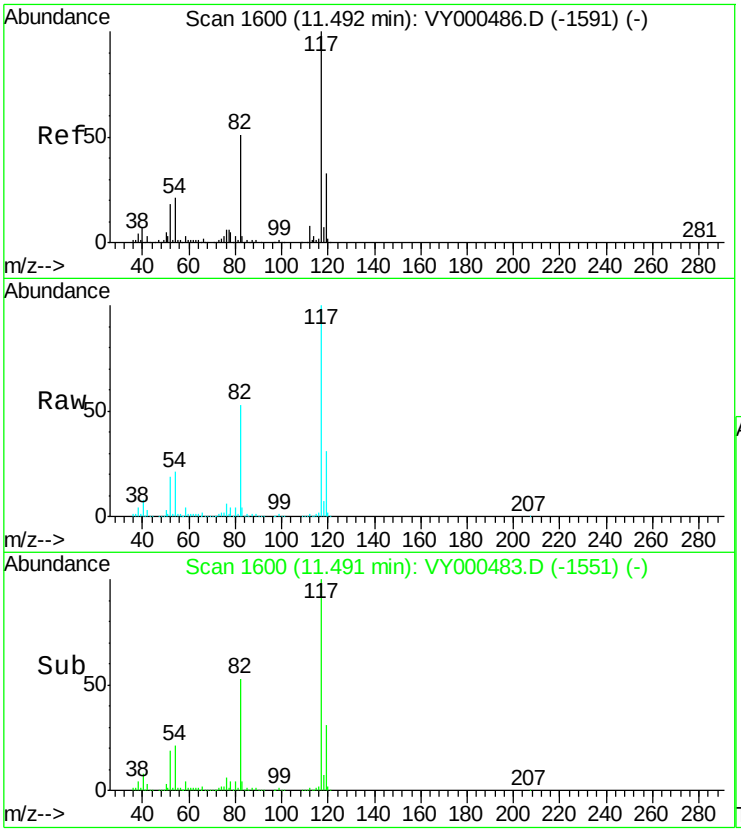


#62
4-Bromofluorobenzene
Concen: 4.371 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Tgt Ion: 95 Resp: 14278

Ion	Ratio	Lower	Upper
95	100		
174	88.8	0.0	161.6
176	78.2	0.0	157.8



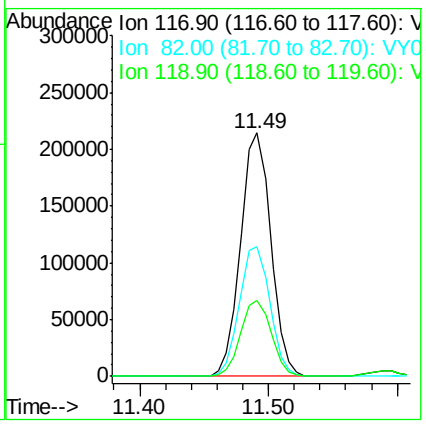


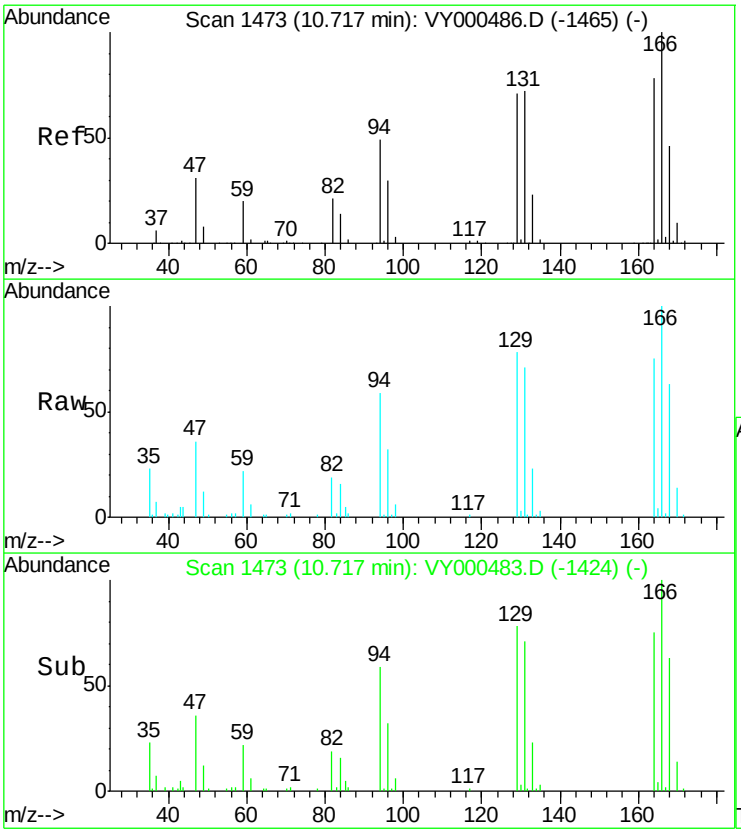
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion:117 Resp: 347618

Ion	Ratio	Lower	Upper
117	100		
82	53.4	40.8	61.2
119	31.0	26.2	39.2

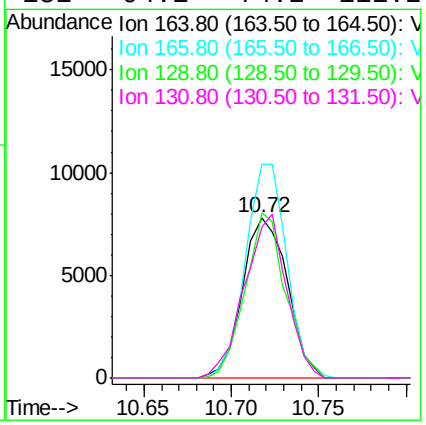


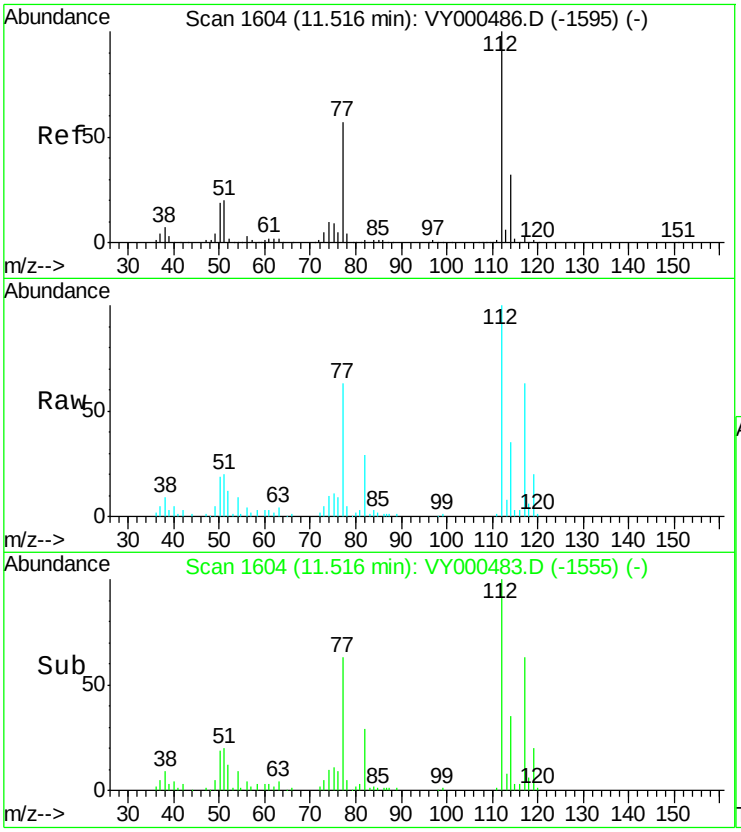


#64
Tetrachloroethene
Concen: 4.850 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Tgt Ion:164 Resp: 13941

Ion	Ratio	Lower	Upper
164	100		
166	132.9	102.7	154.1
129	103.1	73.2	109.8
131	94.1	74.2	111.2



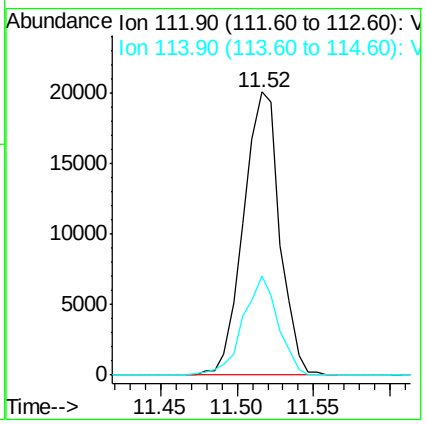


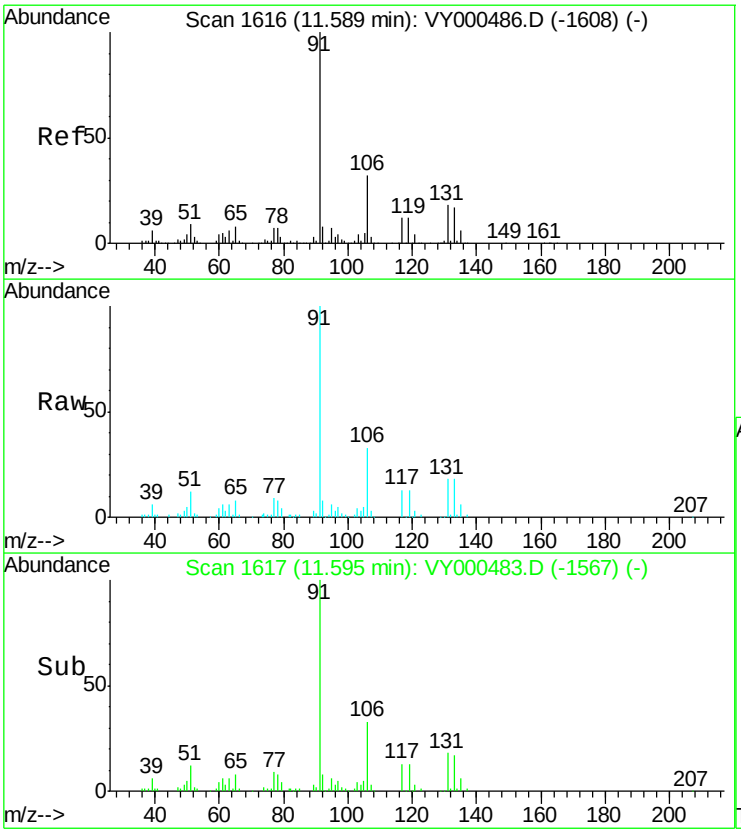
#65
Chlorobenzene
Concen: 4.693 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:112 Resp: 33079

Ion	Ratio	Lower	Upper
112	100		
114	35.0	25.3	37.9

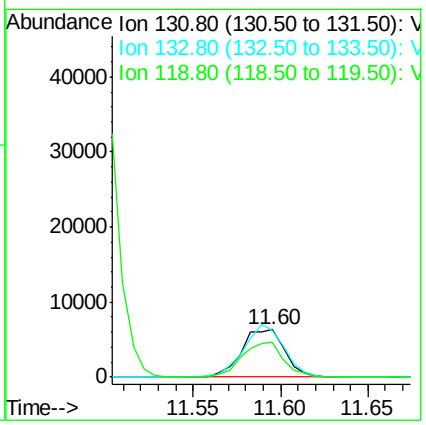


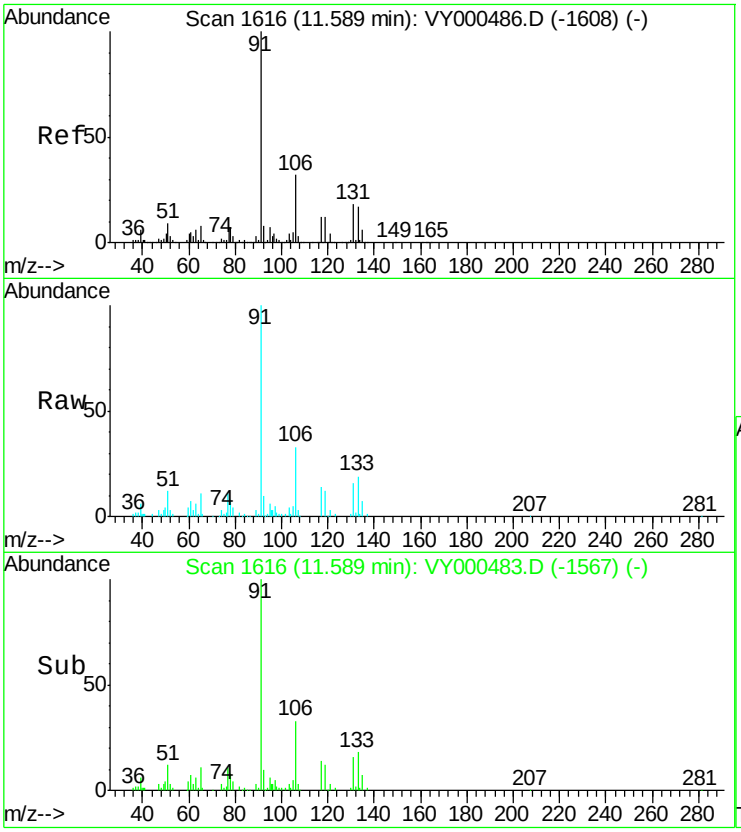


#66
1,1,1,2-Tetrachloroethane
Concen: 4.447 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. 0.01 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Tgt Ion:131 Resp: 10869

Ion	Ratio	Lower	Upper
131	100		
133	102.9	47.9	143.8
119	70.7	33.1	99.3



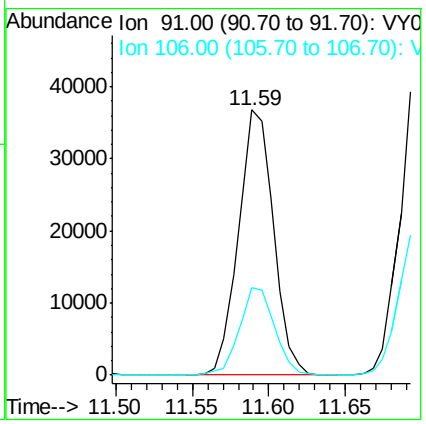


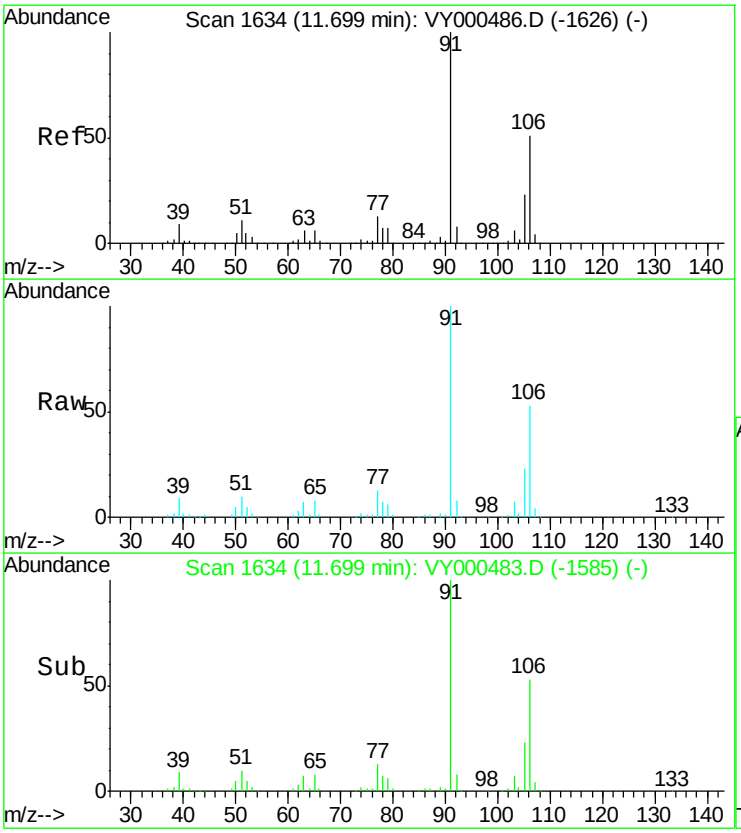
#67
Ethyl Benzene
Concen: 4.503 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 58403

Ion	Ratio	Lower	Upper
91	100		
106	33.2	25.4	38.0

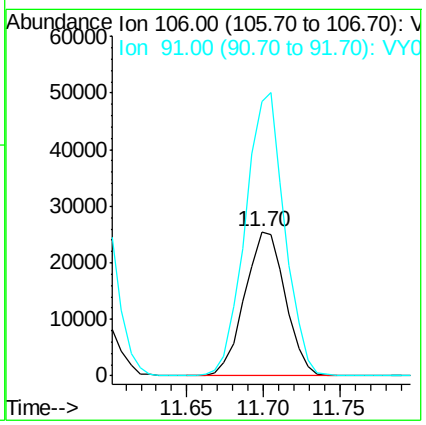


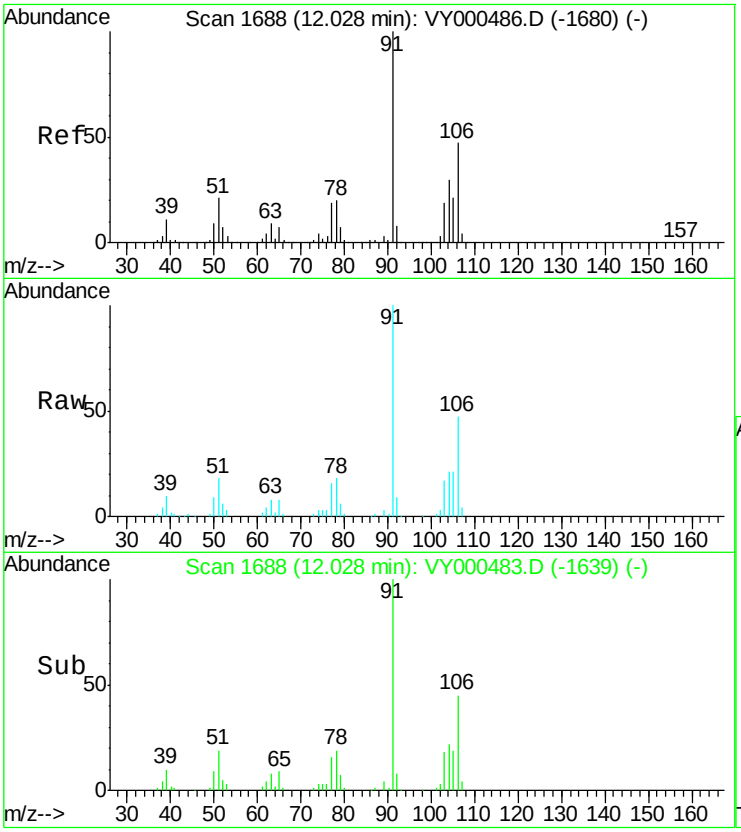


#68
m/p-Xylenes
Concen: 9.372 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Tgt Ion:106 Resp: 47049

Ion	Ratio	Lower	Upper
106	100		
91	190.0	155.9	233.9



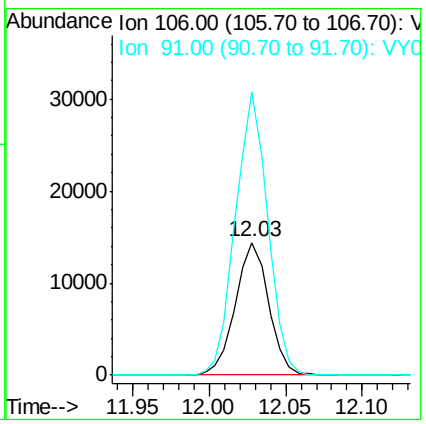


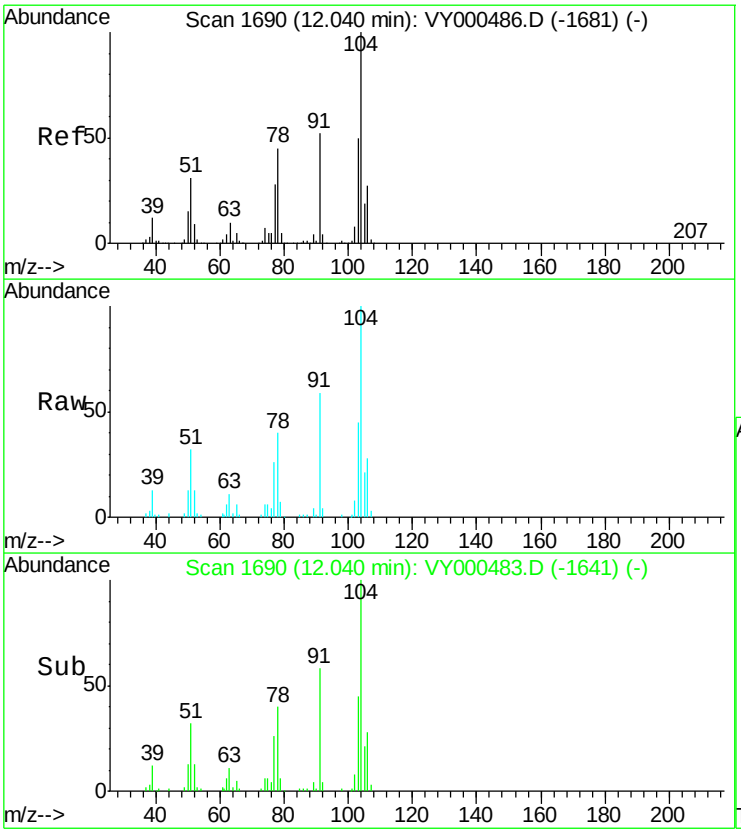
#69
o-Xylene
Concen: 4.610 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 21753

Ion	Ratio	Lower	Upper
106	100		
91	207.1	106.5	319.6

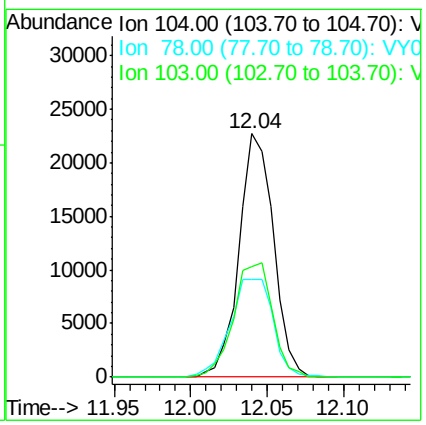


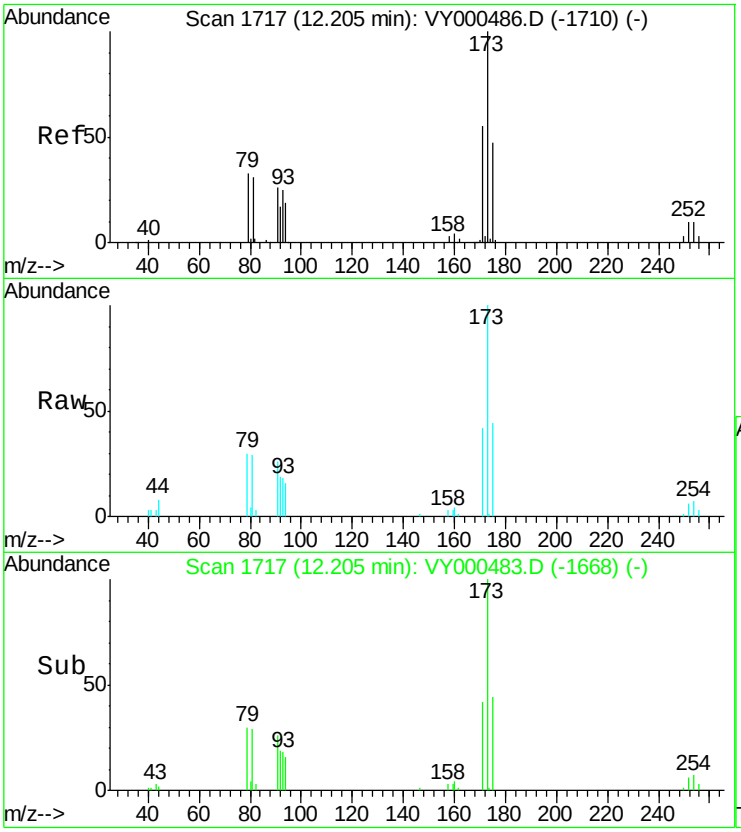


#70
Styrene
Concen: 4.397 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Tgt Ion:104 Resp: 35529

Ion	Ratio	Lower	Upper
104	100		
78	50.4	39.0	58.4
103	53.1	42.5	63.7



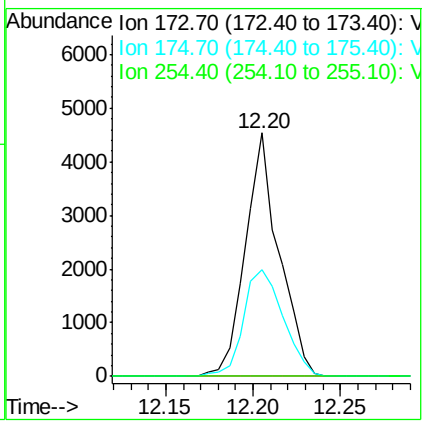


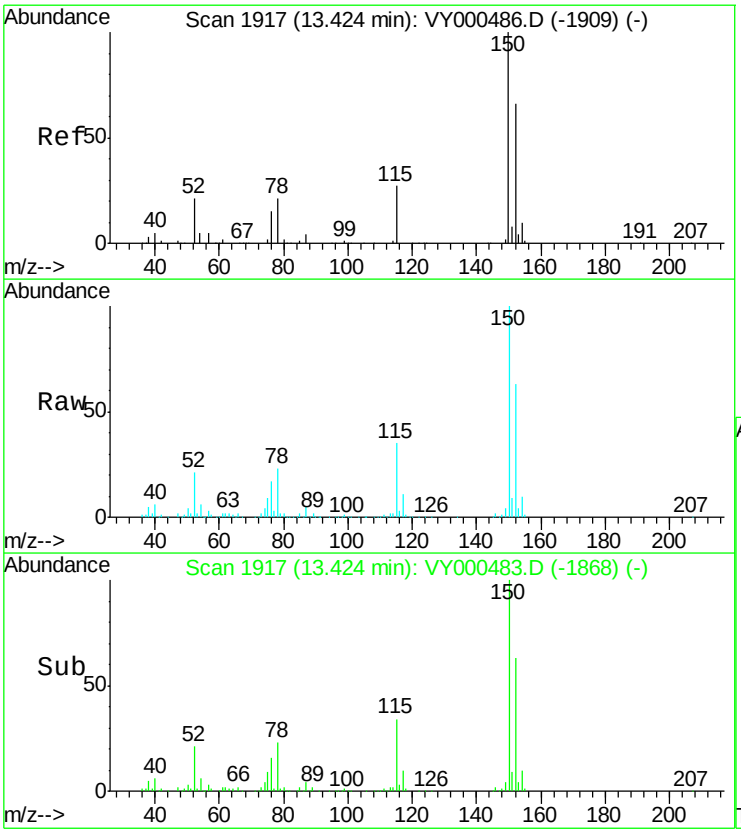
#71
Bromoform
Concen: 4.318 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:173 Resp: 6071

Ion	Ratio	Lower	Upper
173	100		
175	51.9	24.4	73.2
254	0.0	0.1	0.1#

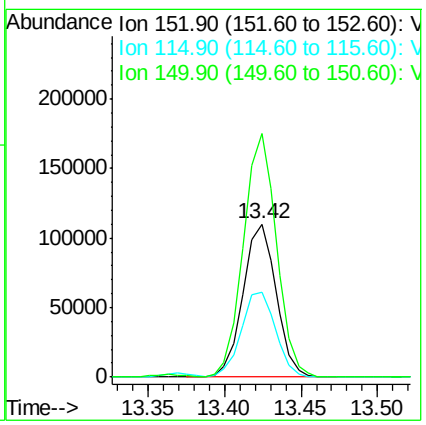


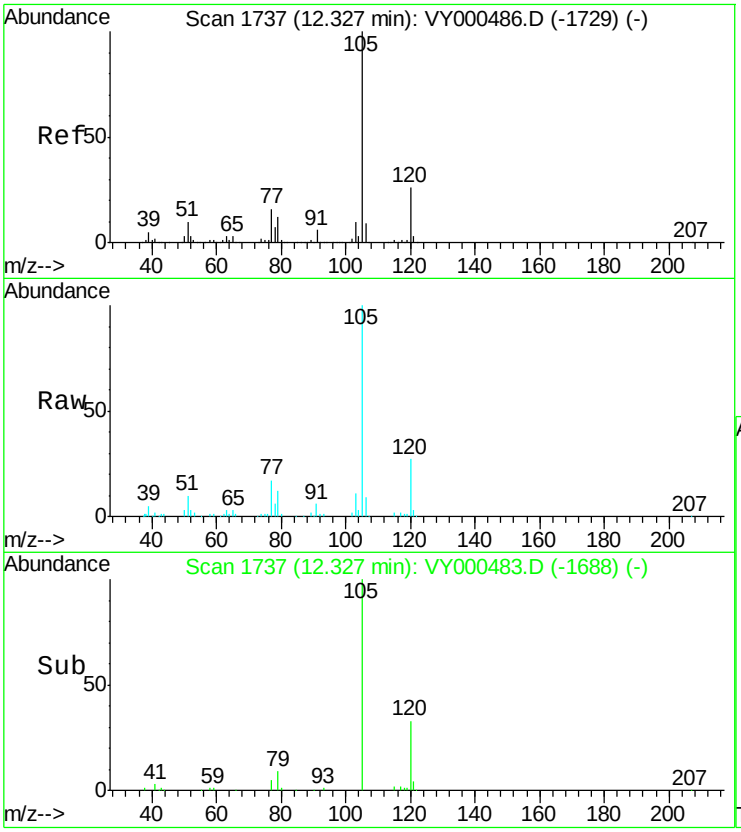


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Tgt Ion:152 Resp: 165272

Ion	Ratio	Lower	Upper
152	100		
115	57.6	29.1	87.4
150	159.7	0.0	348.8



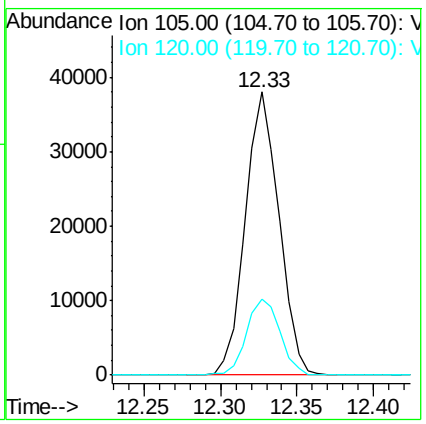


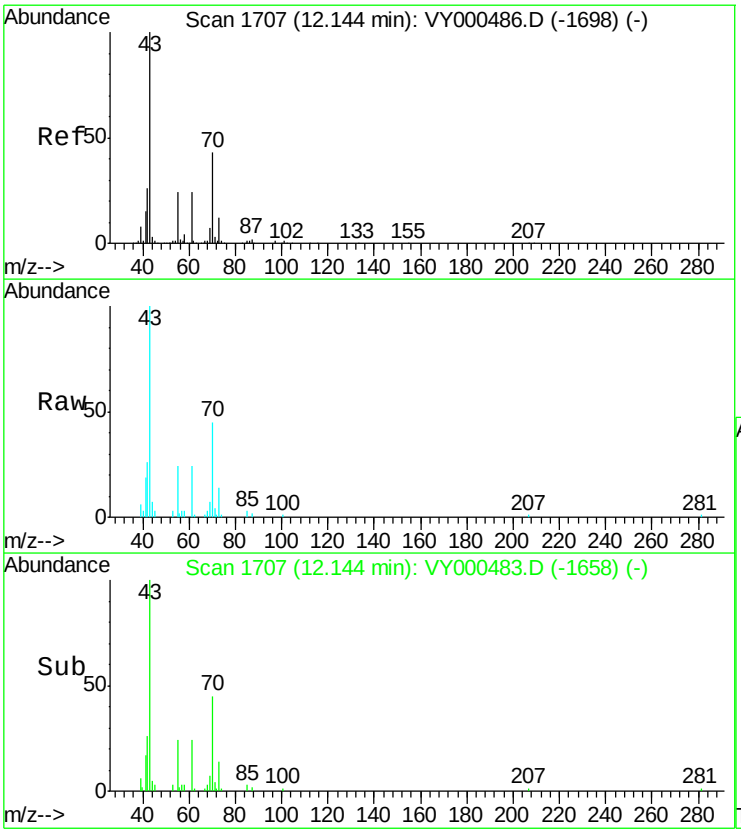
#73
Isopropylbenzene
Concen: 4.762 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion:105 Resp: 58172

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.5	40.4

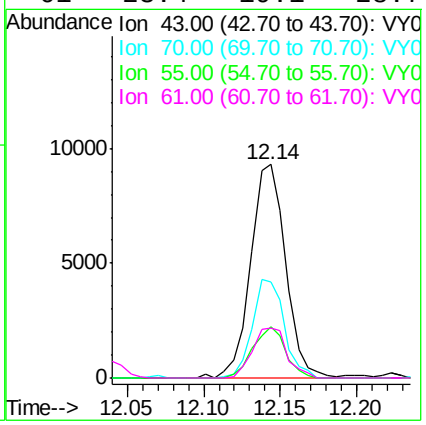


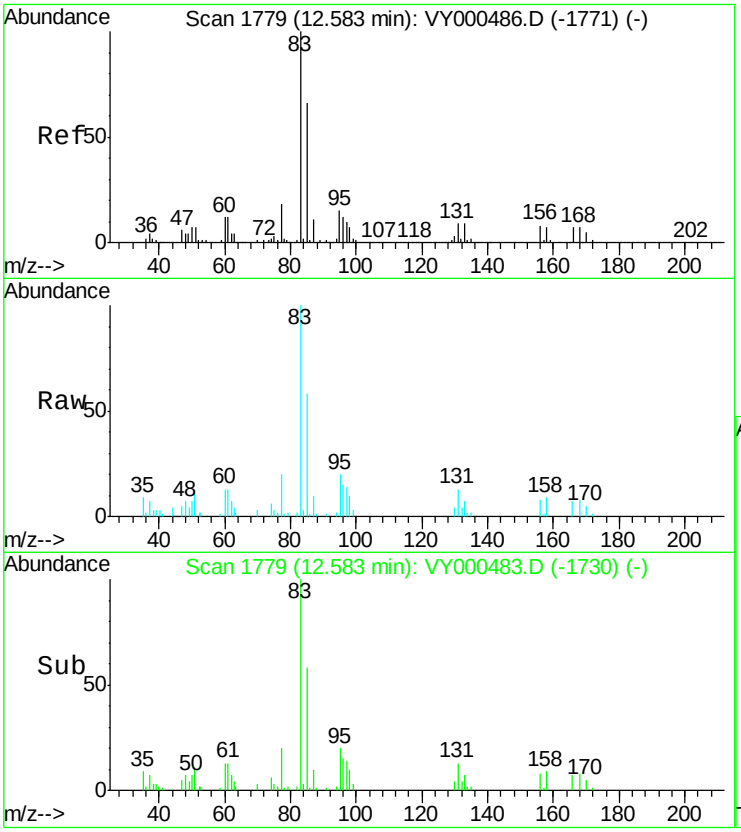


#74
N-amyl acetate
Concen: 4.232 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Tgt Ion: 43 Resp: 14806

Ion	Ratio	Lower	Upper
43	100		
70	42.1	33.1	49.7
55	22.4	18.0	27.0
61	23.4	19.1	28.7



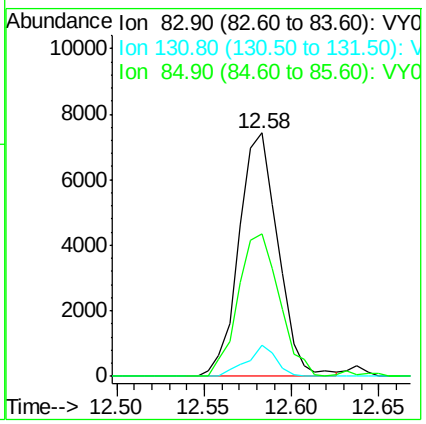


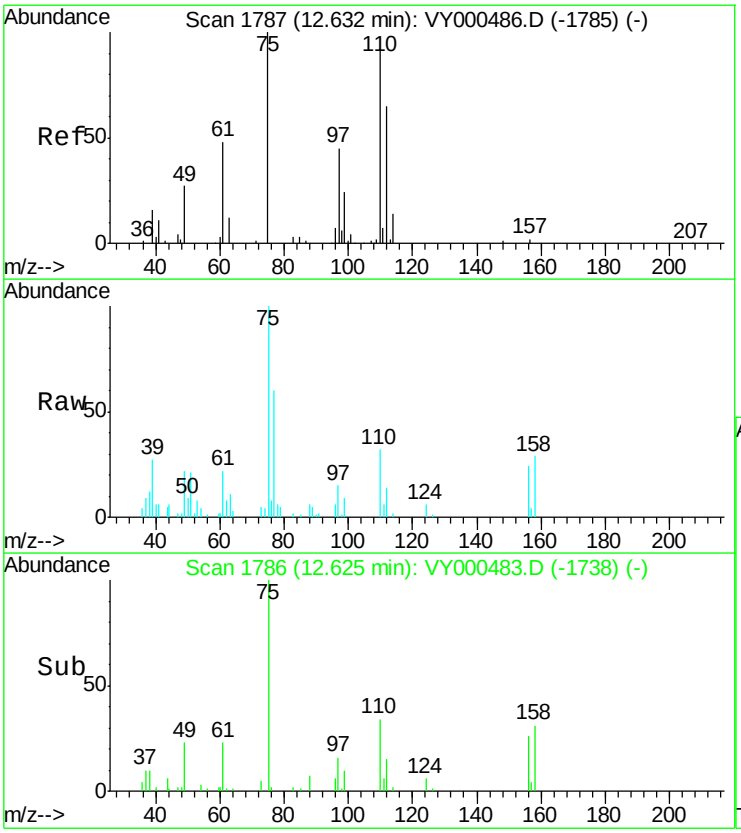
#75
1,1,2,2-Tetrachloroethane
Concen: 4.778 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 83 Resp: 11556

Ion	Ratio	Lower	Upper
83	100		
131	9.6	5.0	14.9
85	61.9	32.3	96.9

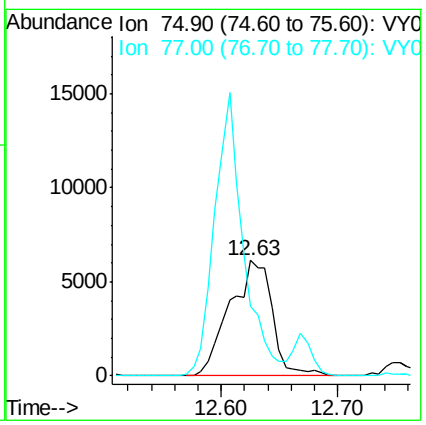


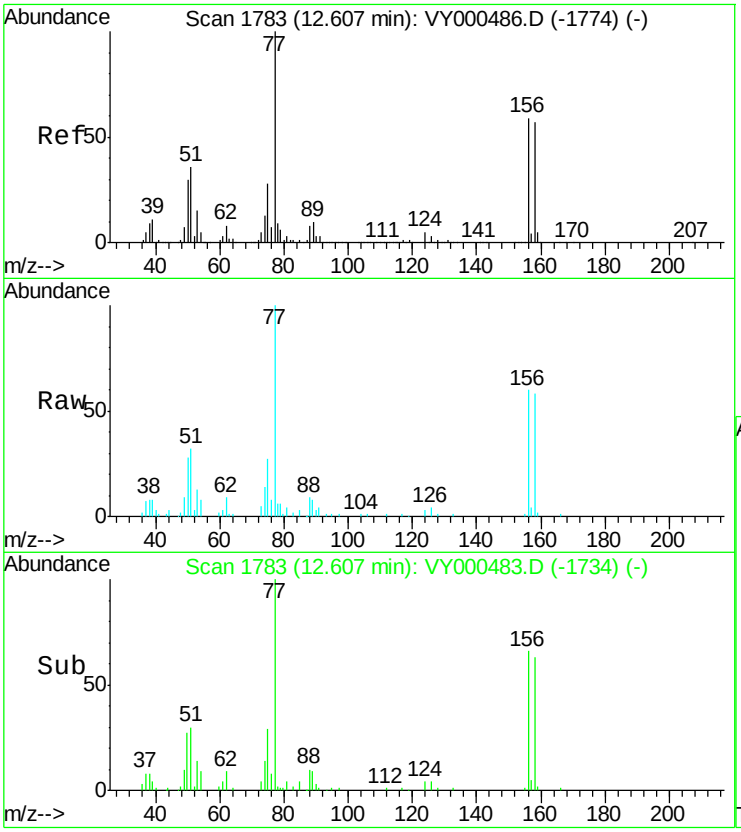


#76
1,2,3-Trichloropropane
Concen: 5.081 ug/l
RT: 12.63 min Scan# 1786
Delta R.T. -0.01 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Tgt Ion: 75 Resp: 15528

Ion	Ratio	Lower	Upper
75	100		
77	166.4	0.0	0.0#



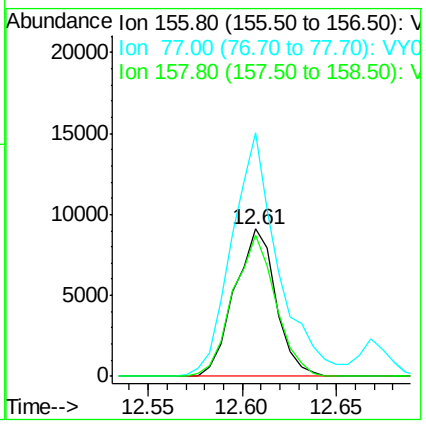


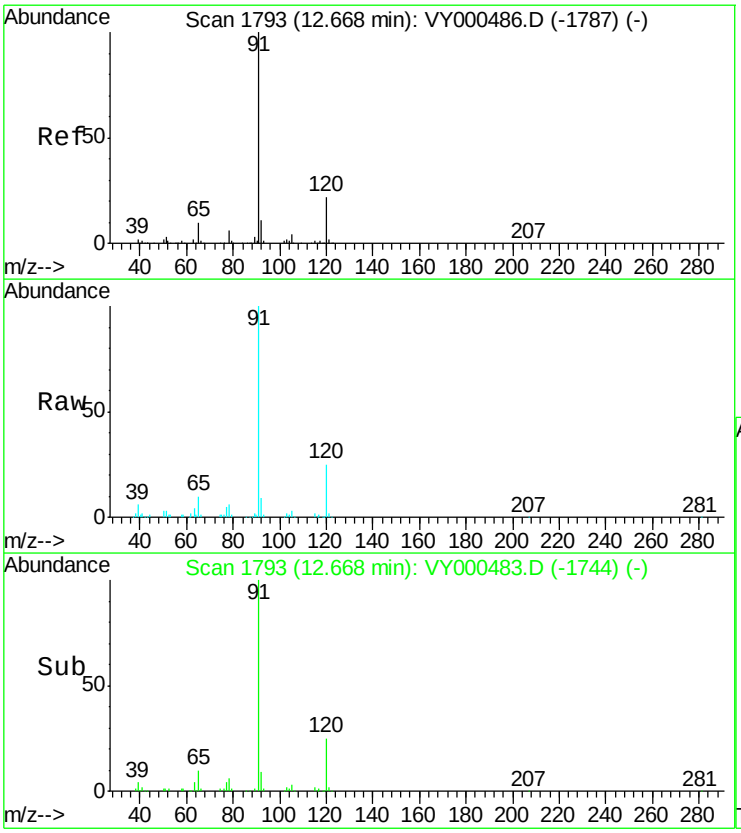
#77
Bromobenzene
Concen: 4.985 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:156 Resp: 13809

Ion	Ratio	Lower	Upper
156	100		
77	187.1	98.2	294.4
158	98.7	49.6	149.0

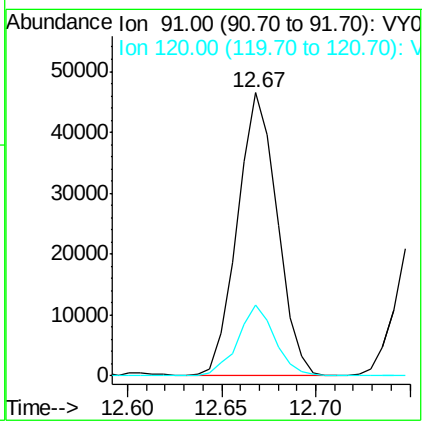


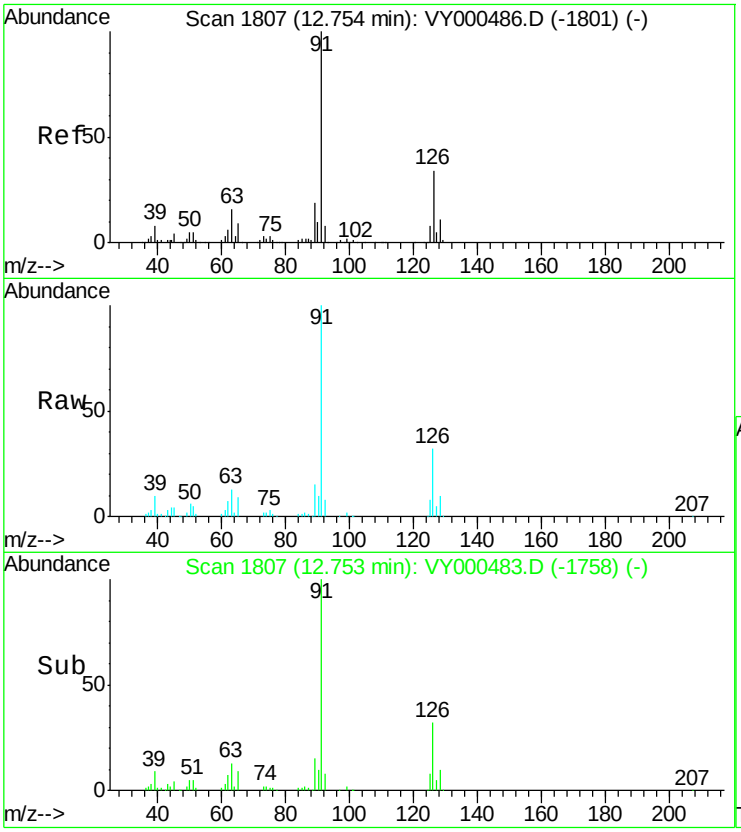


#78
n-propylbenzene
Concen: 4.613 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Tgt Ion: 91 Resp: 67992

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.4	34.1



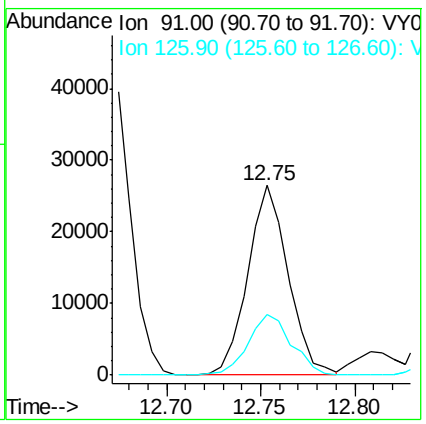


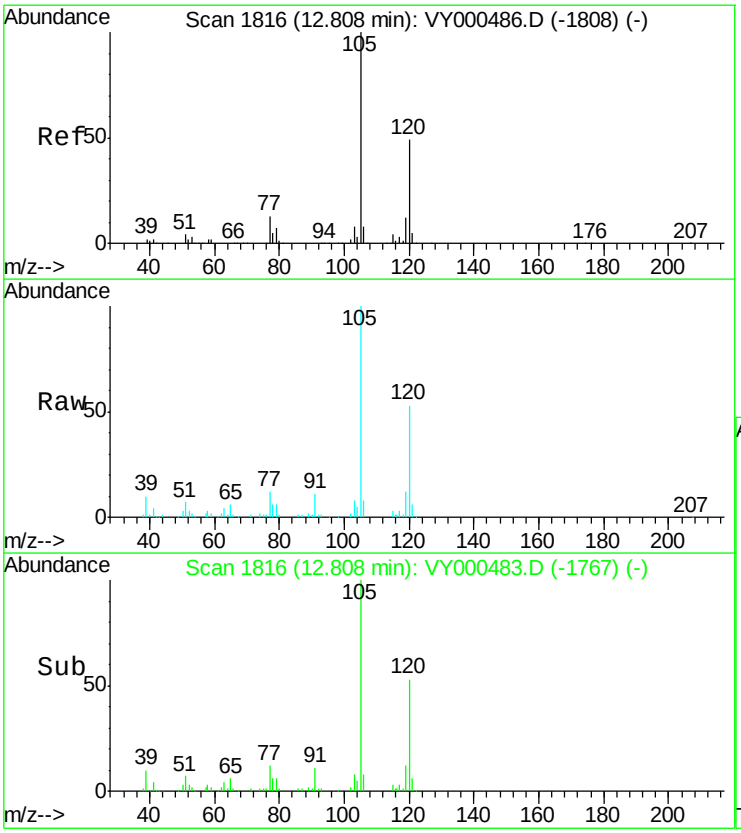
#79
2-Chlorotoluene
Concen: 4.806 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 39320

Ion	Ratio	Lower	Upper
91	100		
126	34.0	17.7	53.1

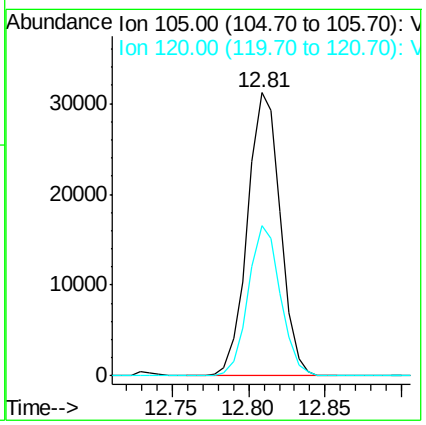


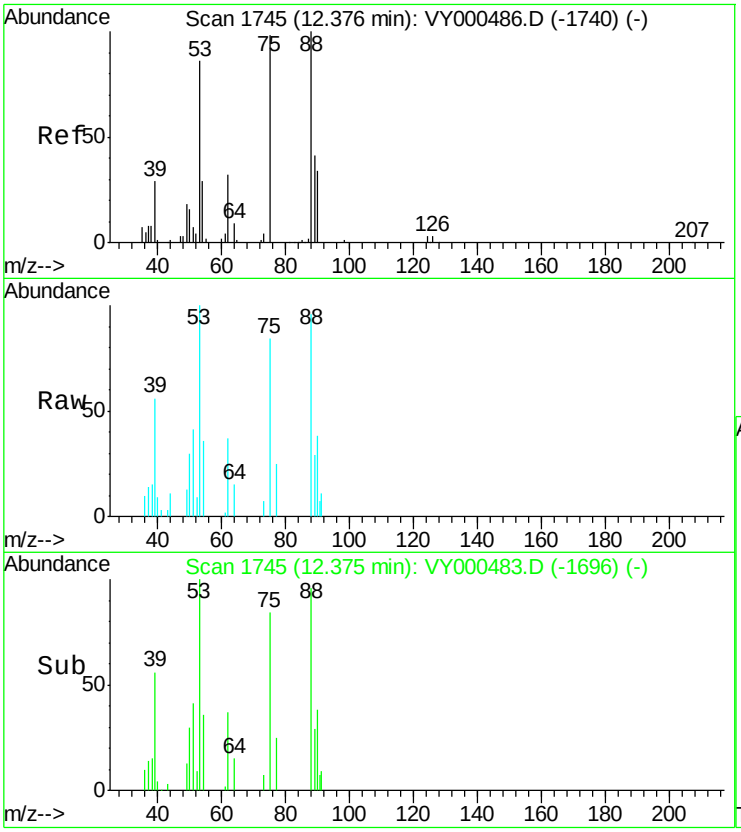


#80
1,3,5-Trimethylbenzene
Concen: 4.570 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Tgt Ion:105 Resp: 46492

Ion	Ratio	Lower	Upper
105	100		
120	51.9	24.9	74.8



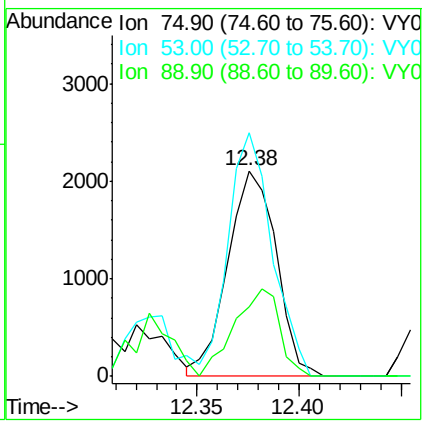


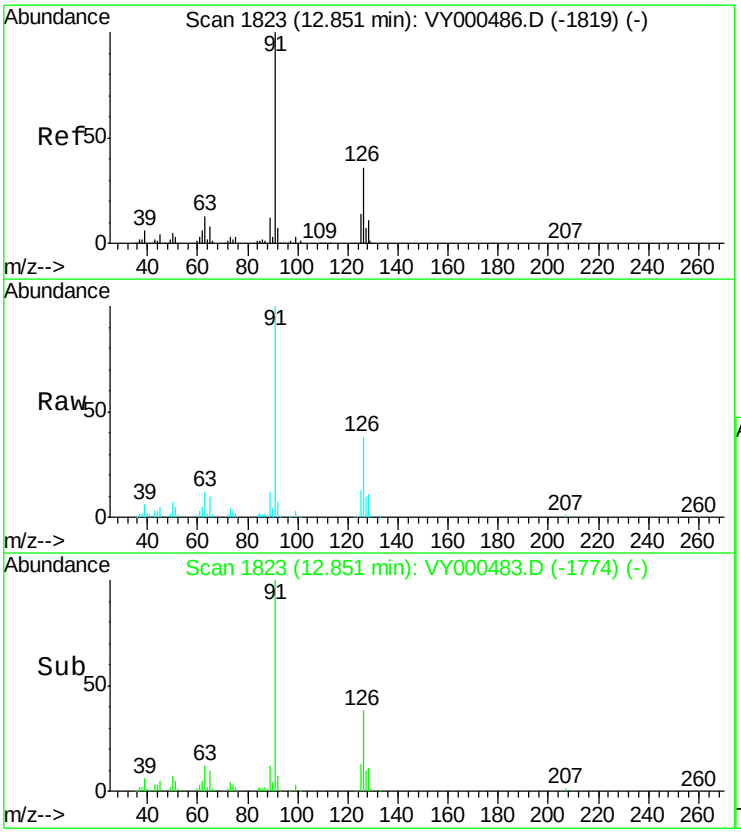
#81
trans-1,4-Dichloro-2-butene
Concen: 4.128 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 3465

Ion	Ratio	Lower	Upper
75	100		
53	107.1	73.2	109.8
89	40.1	35.9	53.9

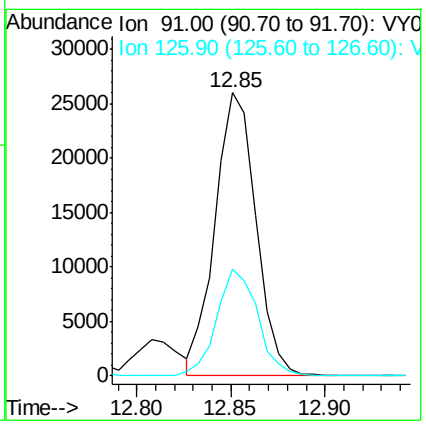


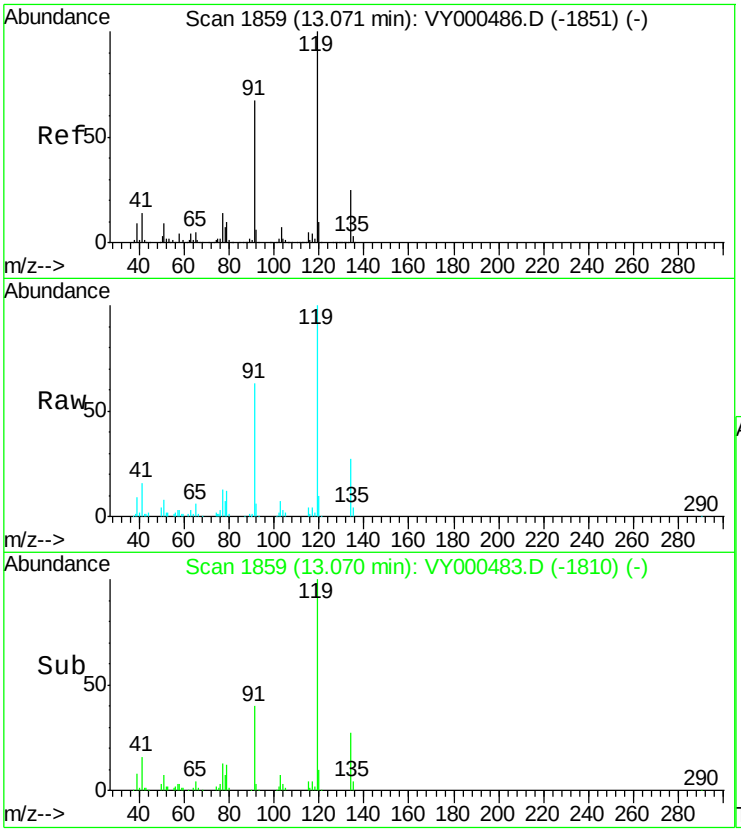


#82
4-Chlorotoluene
Concen: 4.620 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Tgt Ion: 91 Resp: 39185

Ion	Ratio	Lower	Upper
91	100		
126	37.5	17.6	52.9



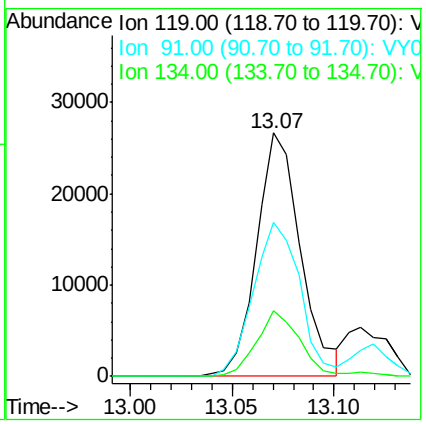


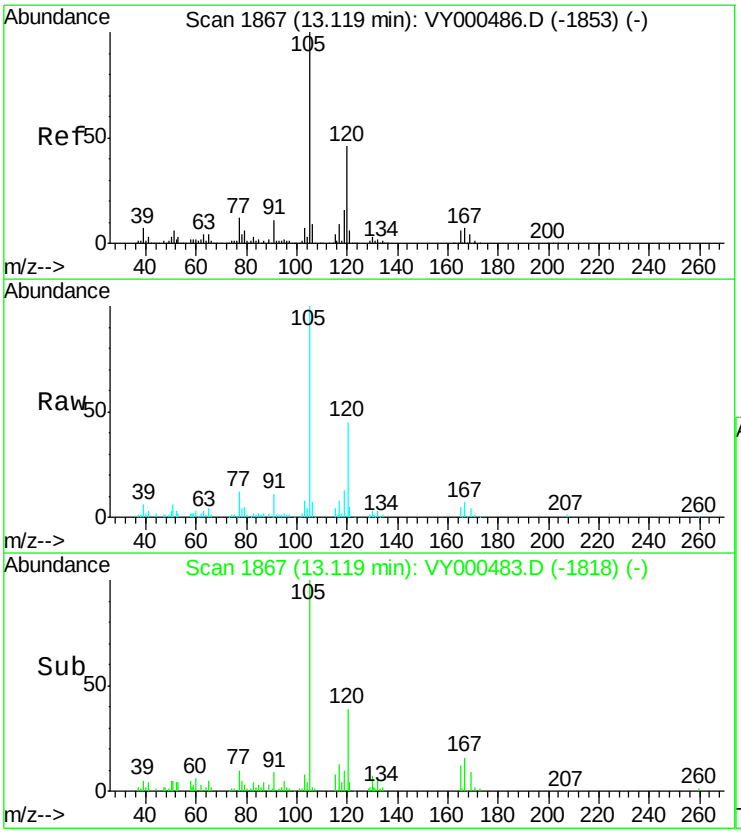
#83
tert-Butylbenzene
Concen: 4.605 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:119 Resp: 39998

Ion	Ratio	Lower	Upper
119	100		
91	67.2	32.1	96.3
134	27.5	13.2	39.5

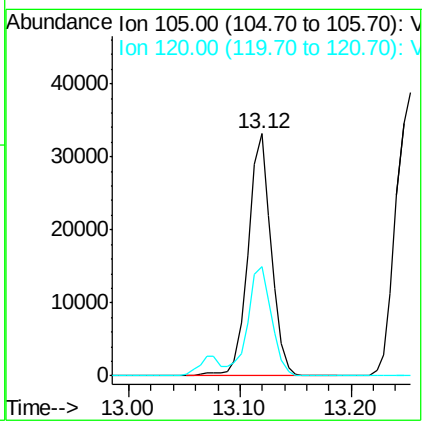


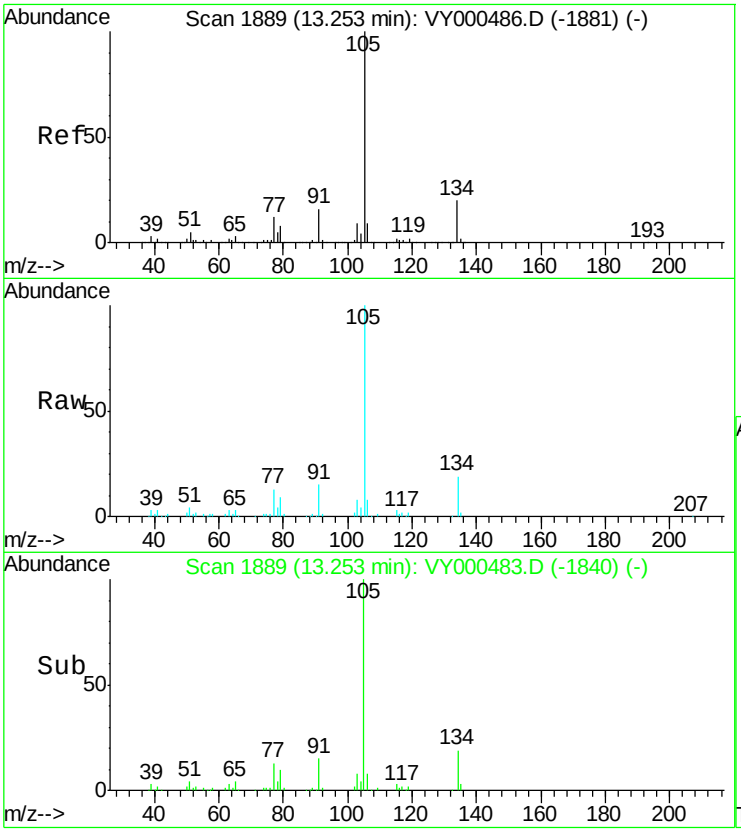


#84
1,2,4-Trimethylbenzene
Concen: 4.712 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Tgt Ion:105 Resp: 47726

Ion	Ratio	Lower	Upper
105	100		
120	46.0	23.3	69.9



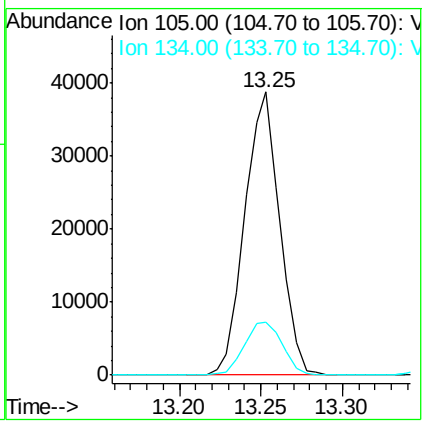


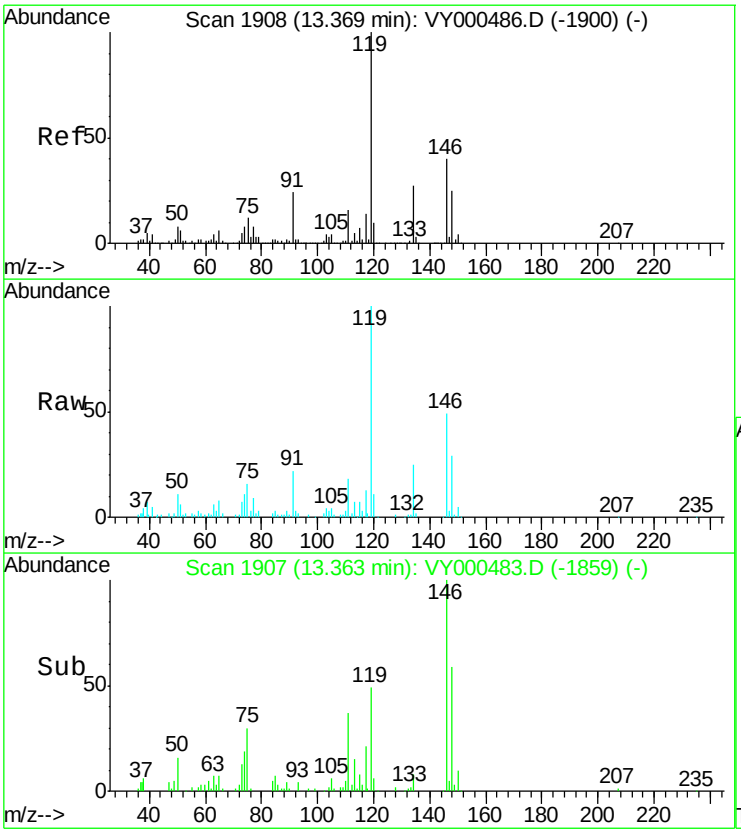
#85
sec-Butylbenzene
Concen: 4.648 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 57520

Ion	Ratio	Lower	Upper
105	100		
134	20.5	10.1	30.1

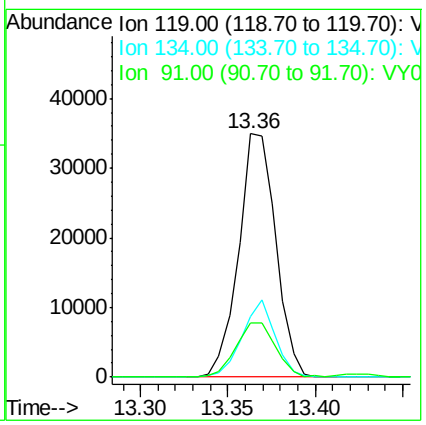


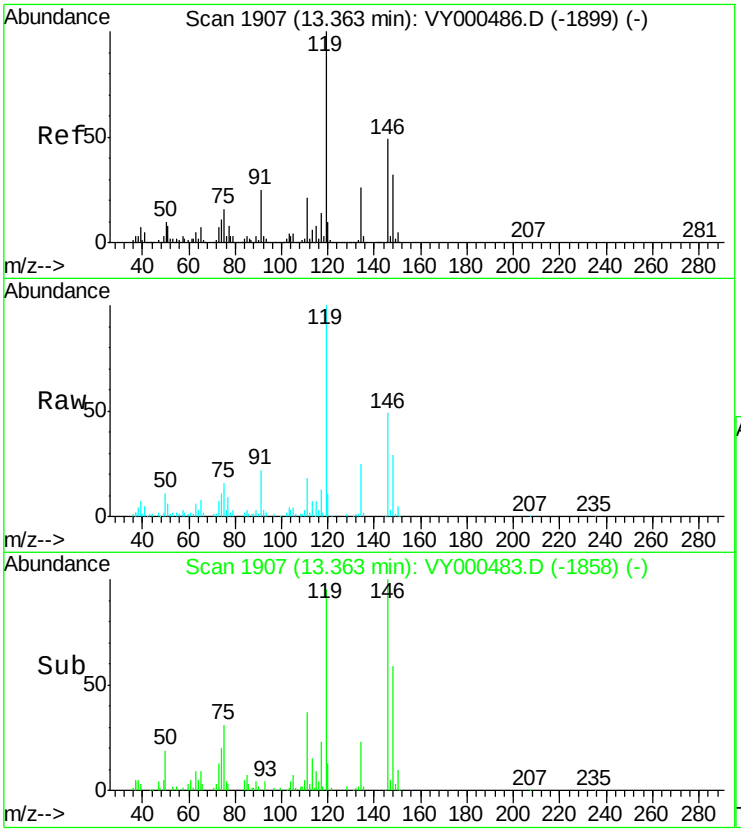


#86
p-Isopropyltoluene
Concen: 4.686 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.01 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Tgt Ion:119 Resp: 51682

Ion	Ratio	Lower	Upper
119	100		
134	27.9	13.6	40.8
91	24.0	12.0	36.1



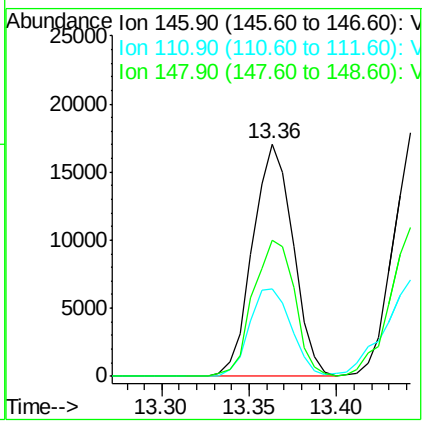


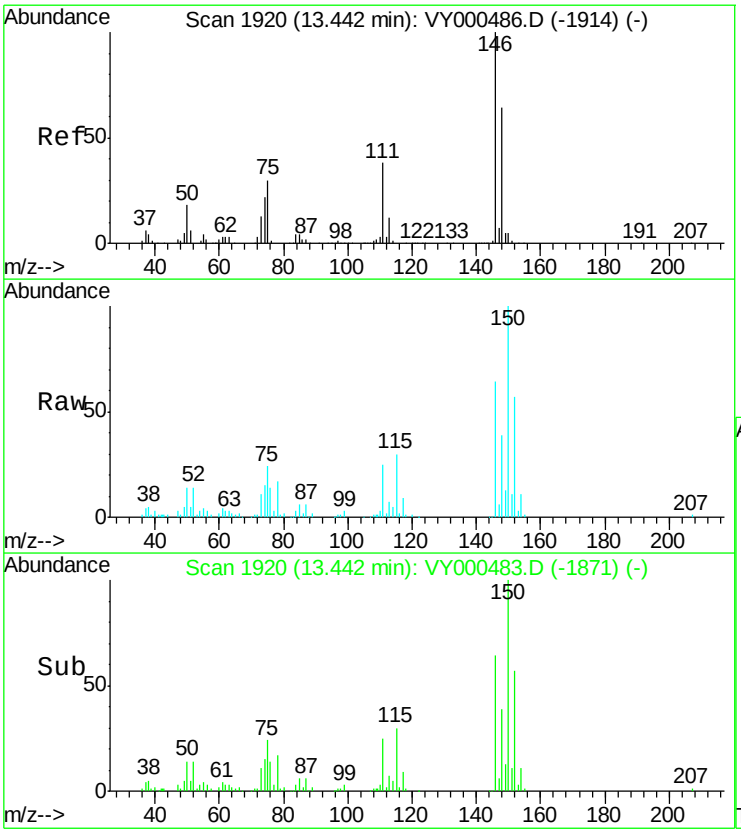
#87
1,3-Dichlorobenzene
Concen: 5.045 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 27370

Ion	Ratio	Lower	Upper
146	100		
111	39.1	20.3	60.8
148	60.3	31.5	94.5

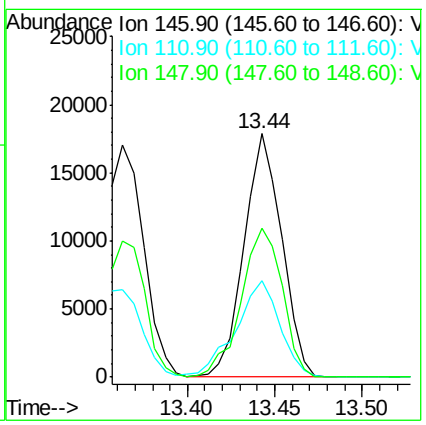


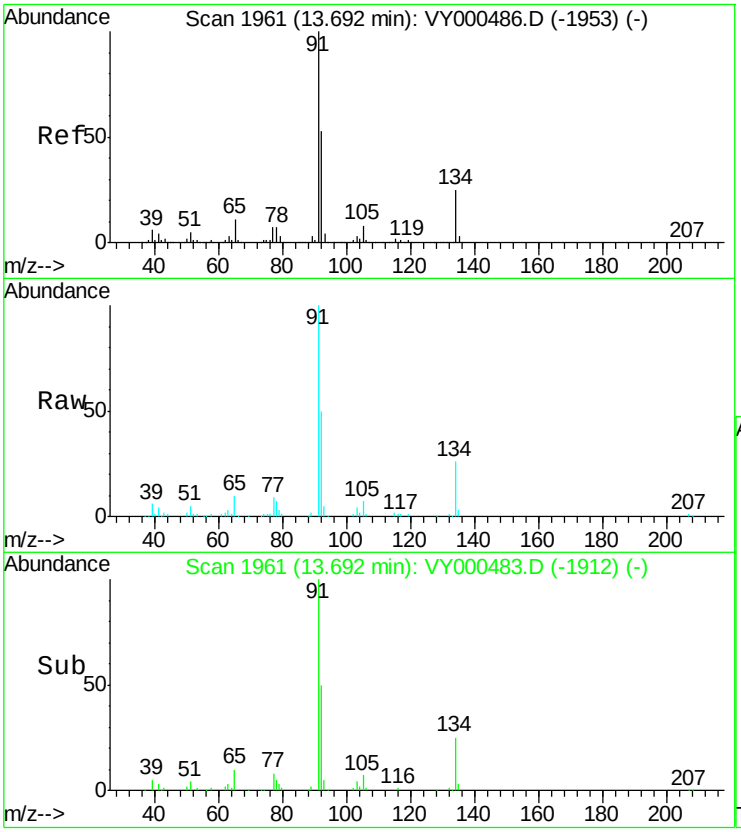


#88
1,4-Dichlorobenzene
Concen: 4.935 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Tgt Ion:146 Resp: 26754

Ion	Ratio	Lower	Upper
146	100		
111	46.5	19.7	59.0
148	66.9	31.9	95.7



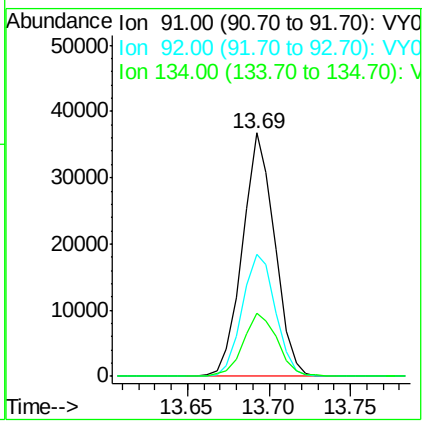


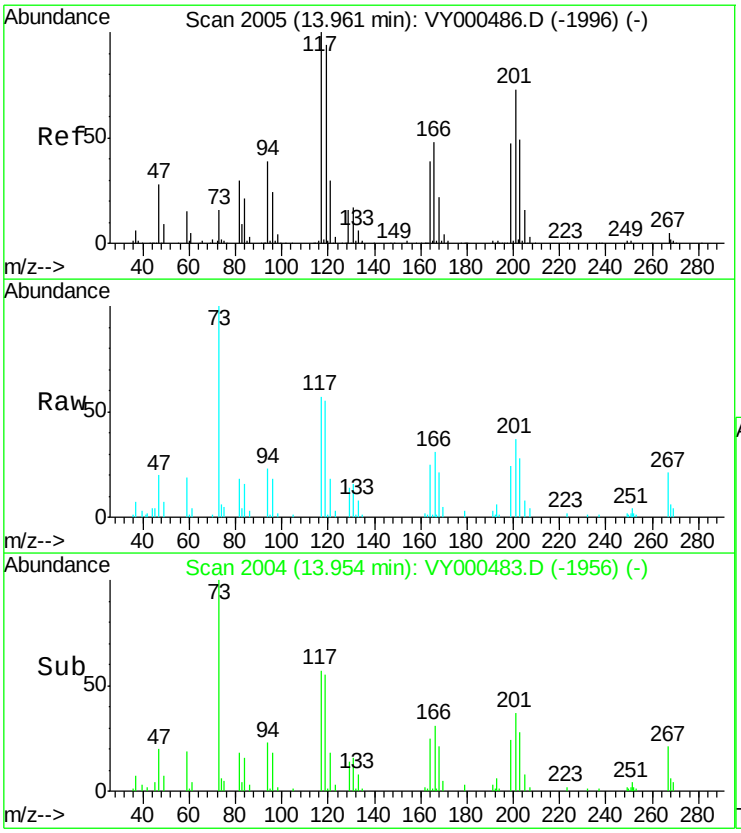
#89
n-Butylbenzene
Concen: 4.663 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 50729

Ion	Ratio	Lower	Upper
91	100		
92	51.7	26.8	80.3
134	27.1	12.9	38.7

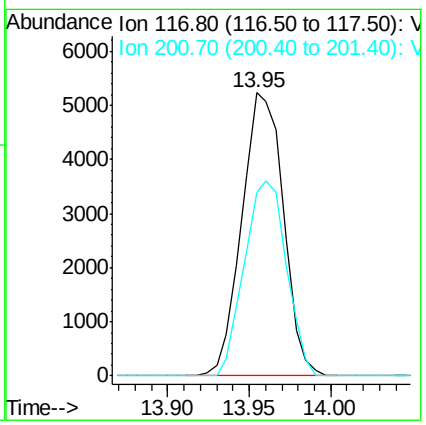


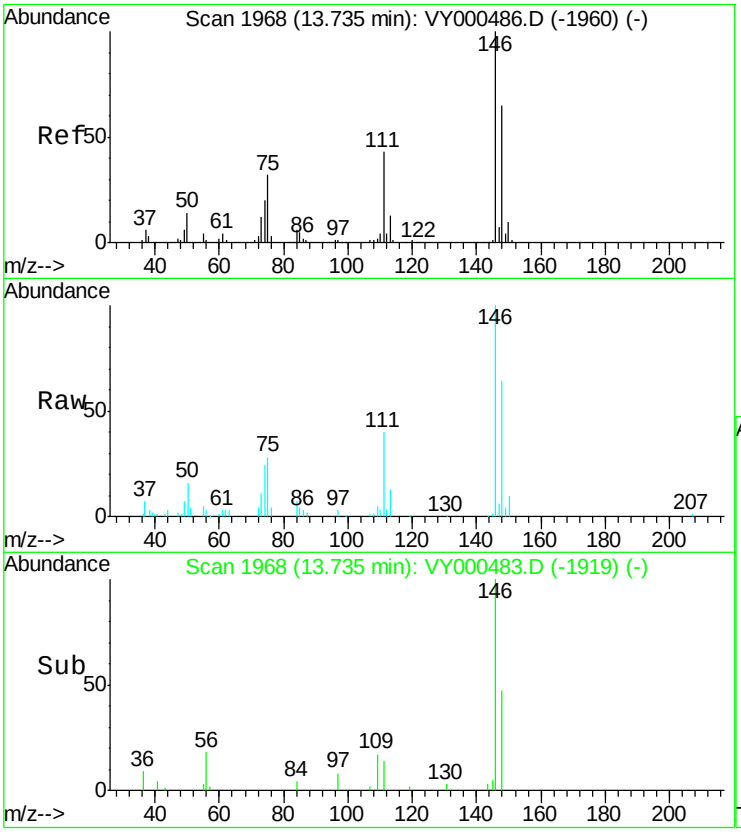


#90
Hexachloroethane
Concen: 4.555 ug/l
RT: 13.95 min Scan# 2004
Delta R.T. -0.01 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Tgt Ion:117 Resp: 9287

Ion	Ratio	Lower	Upper
117	100		
201	69.6	35.8	107.3



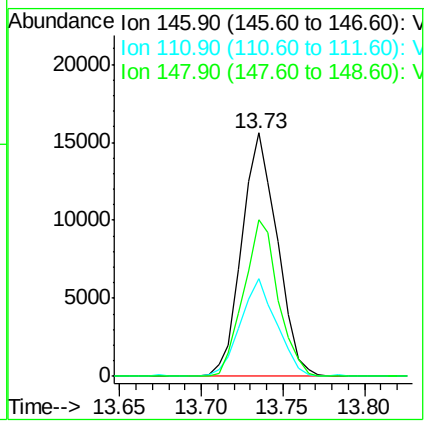


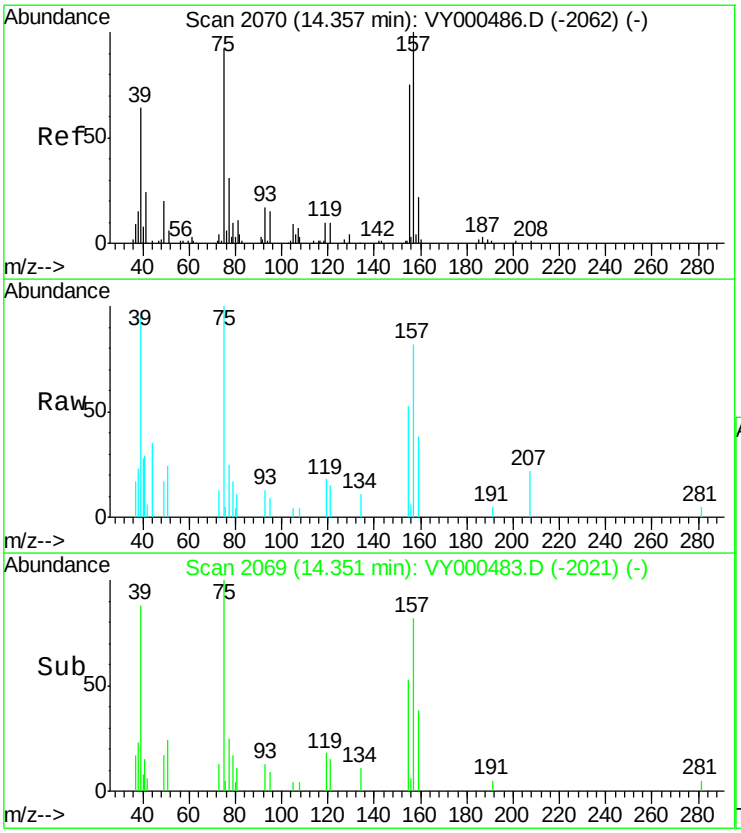
#91
1,2-Dichlorobenzene
Concen: 4.793 ug/l
RT: 13.73 min Scan# 1968
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 23595

Ion	Ratio	Lower	Upper
146	100		
111	40.7	20.5	61.5
148	62.7	31.7	95.1

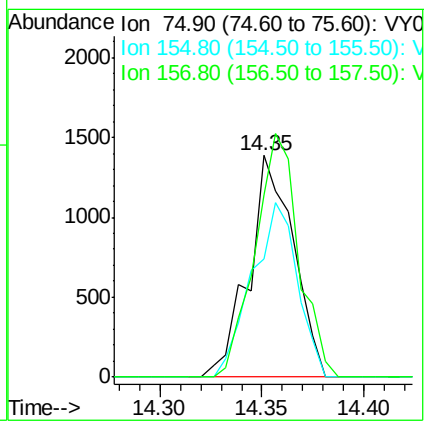


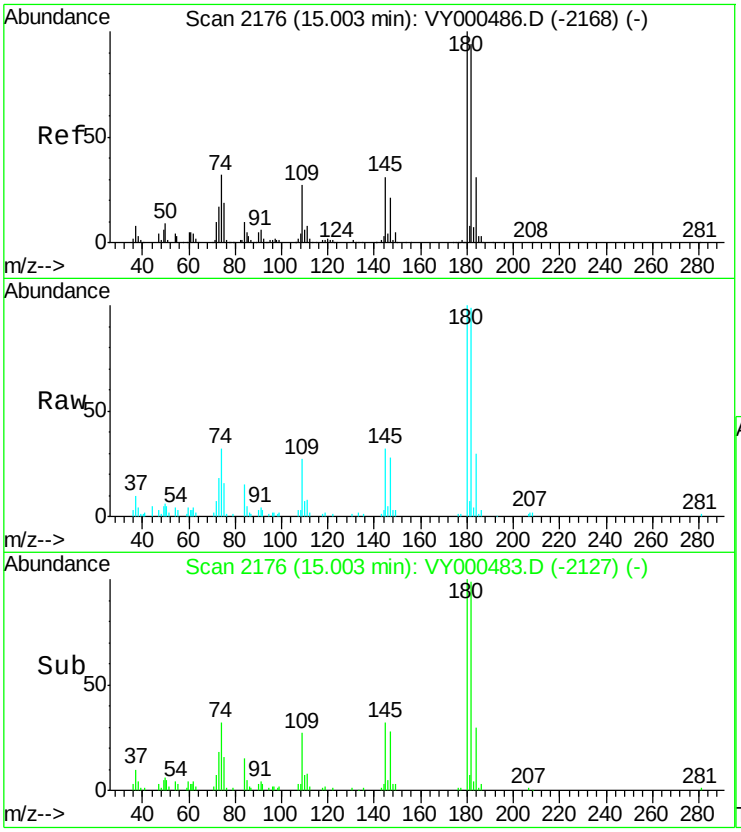


#92
1,2-Dibromo-3-Chloropropane
Concen: 4.946 ug/l
RT: 14.35 min Scan# 2069
Delta R.T. -0.01 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Tgt Ion: 75 Resp: 2117

Ion	Ratio	Lower	Upper
75	100		
155	79.7	42.4	127.1
157	107.0	55.1	165.3



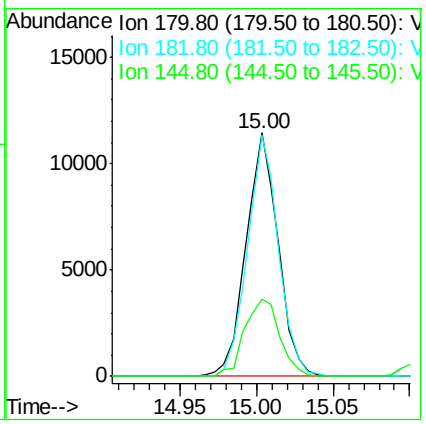


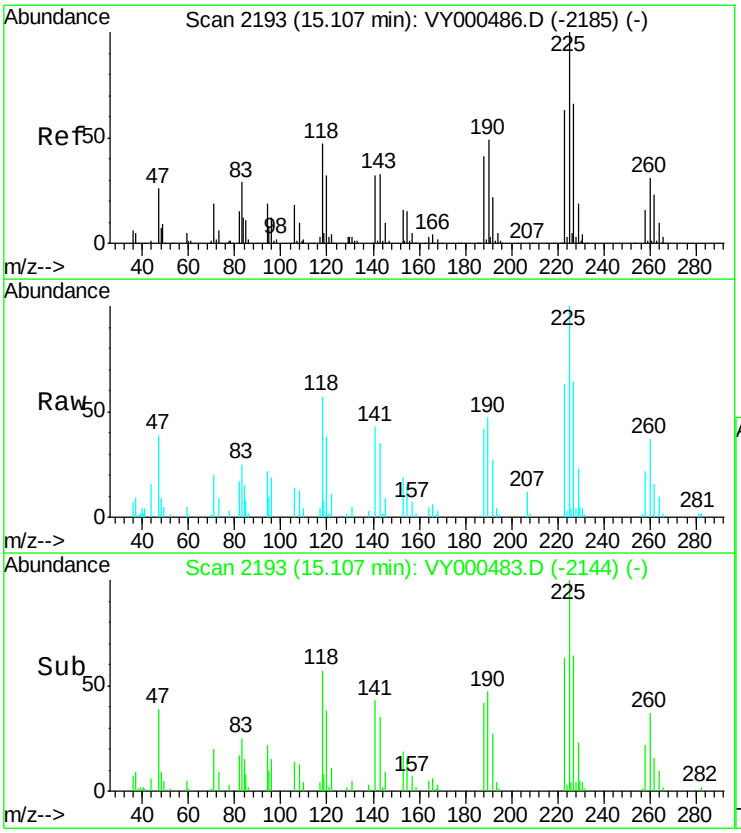
#93
1,2,4-Trichlorobenzene
Concen: 4.977 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 16682

Ion	Ratio	Lower	Upper
180	100		
182	95.8	47.8	143.4
145	34.8	16.0	47.9

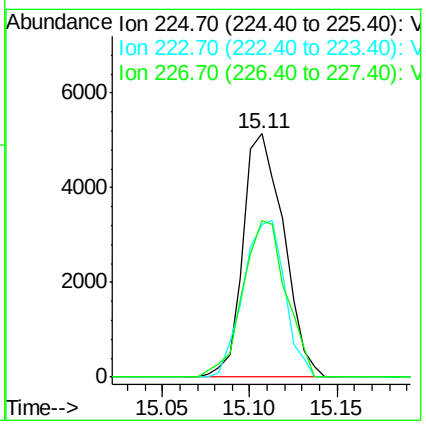


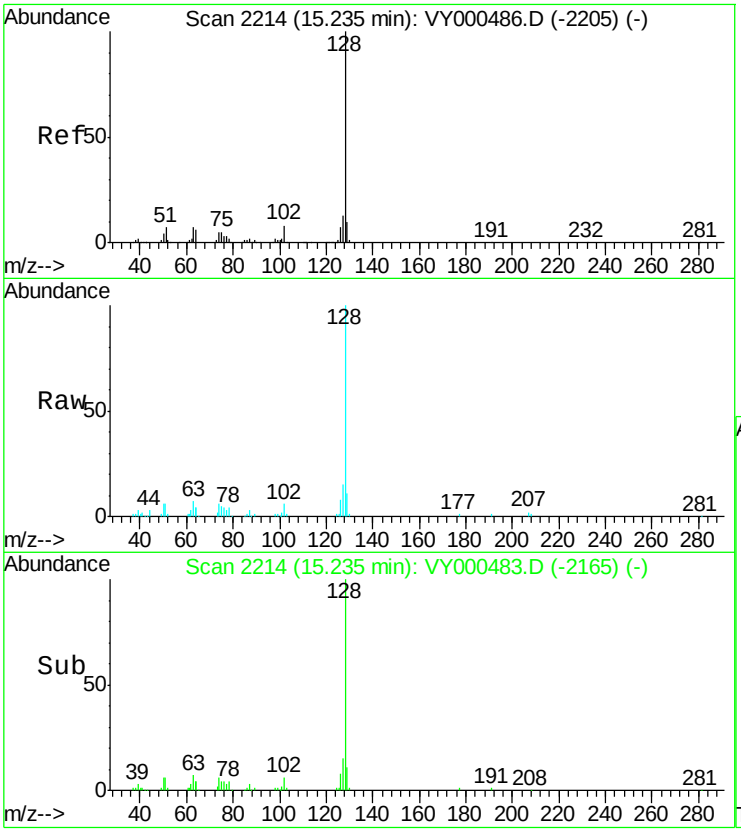


#94
Hexachlorobutadiene
Concen: 4.812 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Tgt Ion:225 Resp: 8314

Ion	Ratio	Lower	Upper
225	100		
223	65.5	31.3	93.8
227	68.4	32.4	97.0



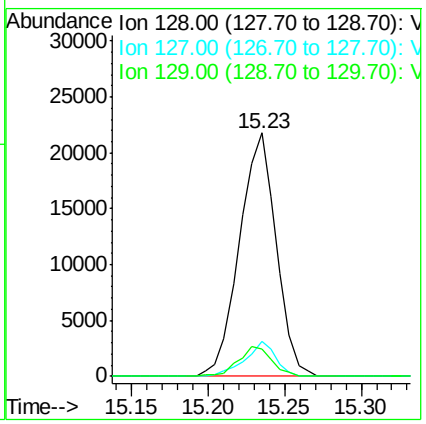


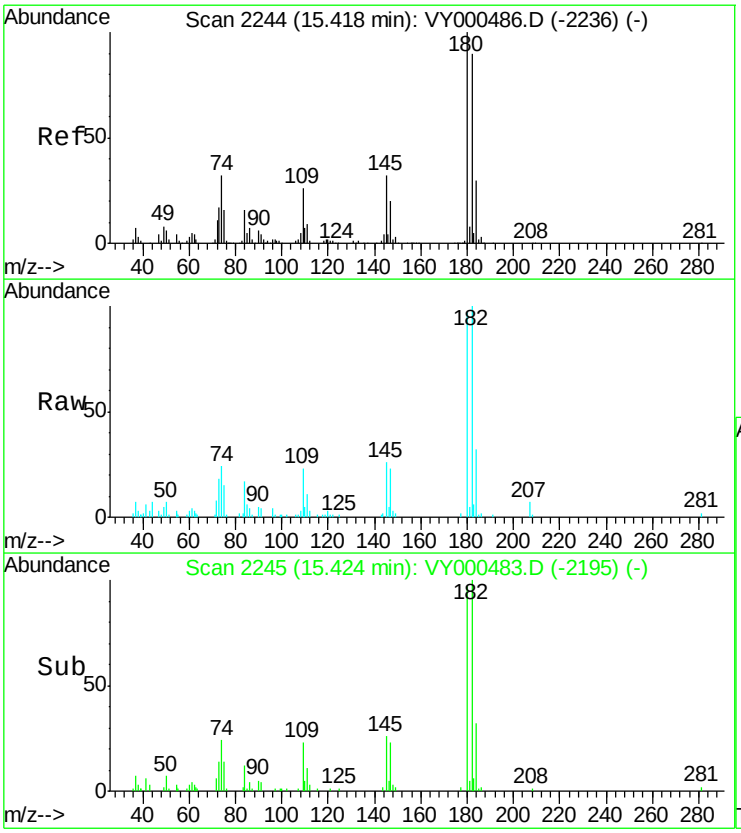
#95
Naphthalene
Concen: 4.861 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. -0.00 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 36170

Ion	Ratio	Lower	Upper
128	100		
127	12.1	9.8	14.6
129	11.5	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 5.014 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.01 min
Lab File: VY000483.D
Acq: 30 Oct 2019 10:39

Tgt Ion:180 Resp: 15077

Ion	Ratio	Lower	Upper
180	100		
182	99.8	47.4	142.3
145	31.0	15.7	47.0