Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY020420\
Data File : VY001482.D
Acq On : 04 Feb 2020 13:16
Operator : SY/MD
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Quant Time: Feb 04 14:40:31 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y020420S.M
Quant Title : SW846 8260
QLast Update : Tue Feb 04 14:37:10 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.81	168	250033	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.71	114	432318	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.50	117	387247	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.43	152	177341	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.16	65	24691	9.26	ug/l		0.00
Spiked Amount 50.000			Recovery = 18.52%				
35) Dibromofluoromethane	7.74	113	26561	10.53	ug/l		0.00
Spiked Amount 50.000			Recovery = 21.06%				
50) Toluene-d8	10.19	98	91485	9.35	ug/l		0.00
Spiked Amount 50.000			Recovery = 18.70%				
62) 4-Bromofluorobenzene	12.49	95	41863	10.81	ug/l		0.00
Spiked Amount 50.000			Recovery = 21.62%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.91	85	24871	12.05	ug/l		95
3) Chloromethane	2.12	50	26398	9.02	ug/l		96
4) Vinyl Chloride	2.26	62	26506	8.70	ug/l		94
5) Bromomethane	2.66	94	17743	8.67	ug/l		98
6) Chloroethane	2.80	64	16386	8.48	ug/l		93
7) Trichlorofluoromethane	3.15	101	44639	11.01	ug/l		97
8) Diethyl Ether	3.55	74	14747	8.95	ug/l		99
9) 1,1,2-Trichlorotrifluoroet	3.93	101	26868	10.51	ug/l		99
10) Methyl Iodide	4.11	142	32459	9.70	ug/l		100
11) Tert butyl alcohol	4.97	59	21689	53.82	ug/l	#	76
12) 1,1-Dichloroethene	3.89	96	26580	9.97	ug/l		95
13) Acrolein	3.76	56	11962	51.22	ug/l		98
14) Allyl chloride	4.50	41	40340	8.72	ug/l		98
15) Acrylonitrile	5.19	53	33132	40.03	ug/l		99
16) Acetone	3.97	43	32947	42.25	ug/l		100
17) Carbon Disulfide	4.22	76	84798	10.08	ug/l		98
18) Methyl Acetate	4.50	43	15248	7.00	ug/l		98
19) Methyl tert-butyl Ether	5.25	73	69694	9.12	ug/l		99
20) Methylene Chloride	4.75	84	35223	8.50	ug/l		97
21) trans-1,2-Dichloroethene	5.25	96	29790	9.71	ug/l		98
22) Diisopropyl ether	6.14	45	79575	8.16	ug/l		94
23) Vinyl Acetate	6.09	43	248188	39.45	ug/l		99
24) 1,1-Dichloroethane	6.05	63	48424	9.25	ug/l		97
25) 2-Butanone	7.01	43	44833	39.18	ug/l		98
26) 2,2-Dichloropropane	7.00	77	48161	10.23	ug/l		96
27) cis-1,2-Dichloroethene	7.01	96	32514	9.54	ug/l		97
28) Bromochloromethane	7.35	49	13500	6.39	ug/l		100
29) Tetrahydrofuran	7.37	42	27343	37.19	ug/l		99
30) Chloroform	7.53	83	49032	9.48	ug/l		98
31) Cyclohexane	7.80	56	51927	9.94	ug/l	#	89
32) 1,1,1-Trichloroethane	7.72	97	44177	10.02	ug/l		100
36) 1,1-Dichloropropene	7.94	75	40574	9.90	ug/l		98
37) Ethyl Acetate	7.10	43	18347	7.66	ug/l		98
38) Carbon Tetrachloride	7.92	117	38287	10.35	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY020420\
Data File : VY001482.D
Acq On : 04 Feb 2020 13:16
Operator : SY/MD
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Quant Time: Feb 04 14:40:31 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y020420S.M
Quant Title : SW846 8260
QLast Update : Tue Feb 04 14:37:10 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.20	83	54141	10.27	ug/l		94
40) Benzene	8.18	78	116144	9.55	ug/l		98
41) Methacrylonitrile	7.33	41	10044	8.21	ug/l	#	1
42) 1,2-Dichloroethane	8.25	62	32009	9.47	ug/l		99
43) Isopropyl Acetate	8.29	43	36723	7.88	ug/l		99
44) Trichloroethene	8.96	130	31409	9.97	ug/l		97
45) 1,2-Dichloropropane	9.23	63	27817	9.13	ug/l		100
46) Dibromomethane	9.32	93	15788	9.60	ug/l		99
47) Bromodichloromethane	9.51	83	37681	9.51	ug/l		98
48) Methyl methacrylate	9.30	41	17225	8.10	ug/l		96
49) 1,4-Dioxane	9.31	88	4148	181.55	ug/l		94
51) 4-Methyl-2-Pentanone	10.08	43	90685	37.97	ug/l		99
52) Toluene	10.25	92	73959	9.60	ug/l		98
53) t-1,3-Dichloropropene	10.47	75	40521	9.31	ug/l		99
54) cis-1,3-Dichloropropene	9.94	75	47647	9.50	ug/l		99
55) 1,1,2-Trichloroethane	10.66	97	22050	9.14	ug/l		99
56) Ethyl methacrylate	10.52	69	30382	8.40	ug/l		100
57) 1,3-Dichloropropane	10.80	76	39542	9.39	ug/l		98
58) 2-Chloroethyl Vinyl ether	9.79	63	51962	40.20	ug/l		99
59) 2-Hexanone	10.84	43	63758	38.17	ug/l		98
60) Dibromochloromethane	10.99	129	25955	9.51	ug/l		99
61) 1,2-Dibromoethane	11.10	107	21576	9.41	ug/l		98
64) Tetrachloroethene	10.72	164	25639	10.21	ug/l		97
65) Chlorobenzene	11.52	112	76941	9.45	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.60	131	27173	9.77	ug/l		99
67) Ethyl Benzene	11.60	91	144756	9.65	ug/l		97
68) m/p-Xylenes	11.70	106	110566	19.75	ug/l		99
69) o-Xylene	12.03	106	51364	9.55	ug/l		97
70) Styrene	12.05	104	88961	9.46	ug/l		99
71) Bromoform	12.22	173	14168	8.62	ug/l	#	98
73) Isopropylbenzene	12.33	105	139716	9.97	ug/l		100
74) N-amyl acetate	12.15	43	34104	7.75	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.59	83	24884	8.51	ug/l		97
76) 1,2,3-Trichloropropane	12.64	75	34008	16.20	ug/l	#	100
77) Bromobenzene	12.61	156	29934	9.67	ug/l		97
78) n-propylbenzene	12.67	91	169052	10.05	ug/l		100
79) 2-Chlorotoluene	12.76	91	94199	9.79	ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	118496	10.13	ug/l		98
81) trans-1,4-Dichloro-2-buten	12.38	75	9515	8.59	ug/l		95
82) 4-Chlorotoluene	12.86	91	101144	9.88	ug/l		99
83) tert-Butylbenzene	13.08	119	100458	10.18	ug/l		99
84) 1,2,4-Trimethylbenzene	13.13	105	118061	10.06	ug/l		100
85) sec-Butylbenzene	13.26	105	140577	10.06	ug/l		99
86) p-Isopropyltoluene	13.38	119	125285	10.15	ug/l		99
87) 1,3-Dichlorobenzene	13.37	146	59827	10.09	ug/l		97
88) 1,4-Dichlorobenzene	13.45	146	59135	9.81	ug/l		98
89) n-Butylbenzene	13.70	91	122052	9.86	ug/l		99
90) Hexachloroethane	13.97	117	23597	10.09	ug/l		99
91) 1,2-Dichlorobenzene	13.74	146	52038	9.53	ug/l		97
92) 1,2-Dibromo-3-Chloropropan	14.36	75	4966	9.75	ug/l		91

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY020420\
Data File : VY001482.D
Acq On : 04 Feb 2020 13:16
Operator : SY/MD
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Quant Time: Feb 04 14:40:31 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y020420S.M
Quant Title : SW846 8260
QLast Update : Tue Feb 04 14:37:10 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	35655	9.69	ug/l	98
94) Hexachlorobutadiene	15.11	225	18143	10.07	ug/l	99
95) Naphthalene	15.24	128	80849	9.68	ug/l	99
96) 1,2,3-Trichlorobenzene	15.43	180	31101	9.68	ug/l	98

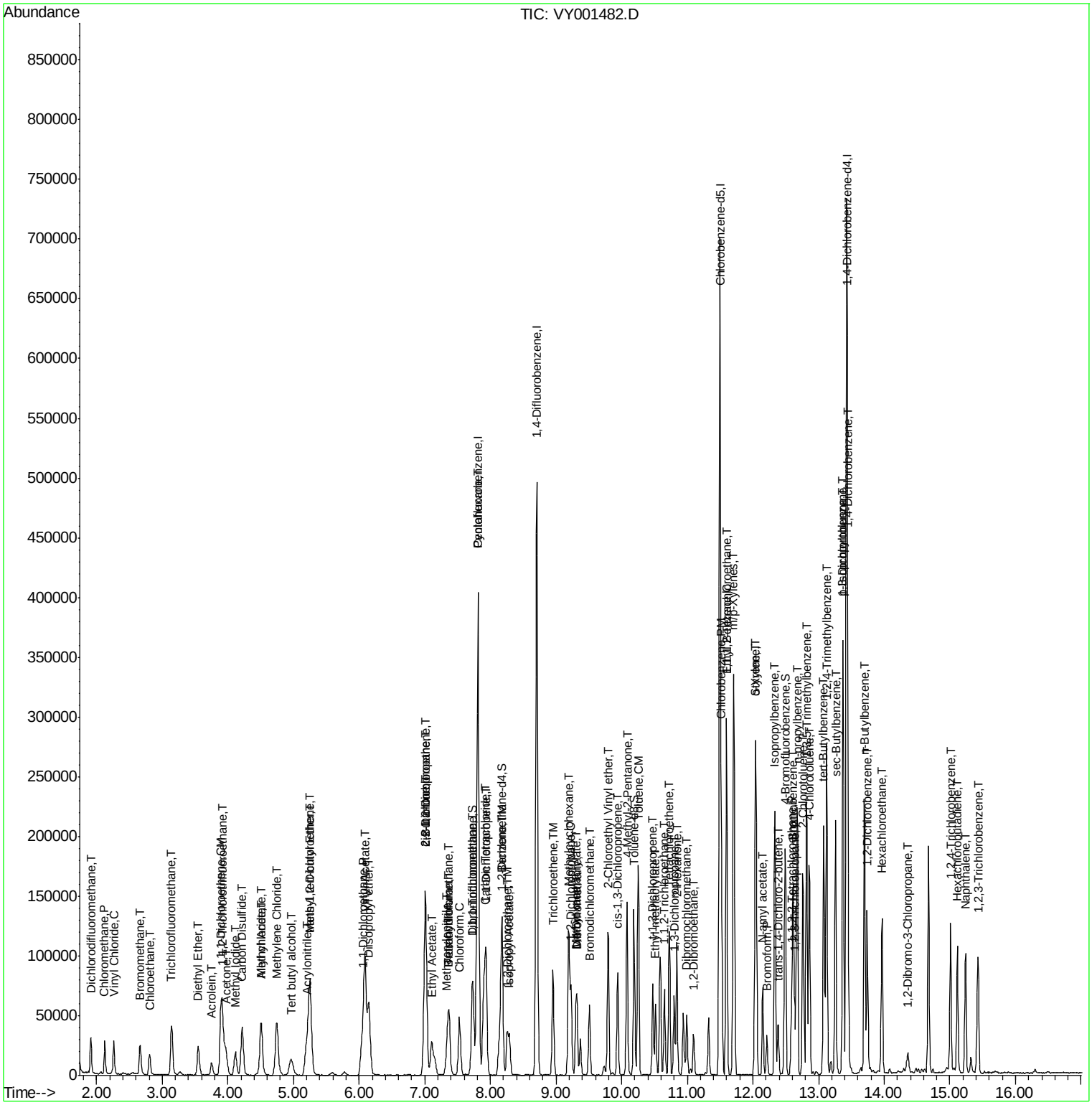
(#) = qualifier out of range (m) = manual integration (+) = signals summed

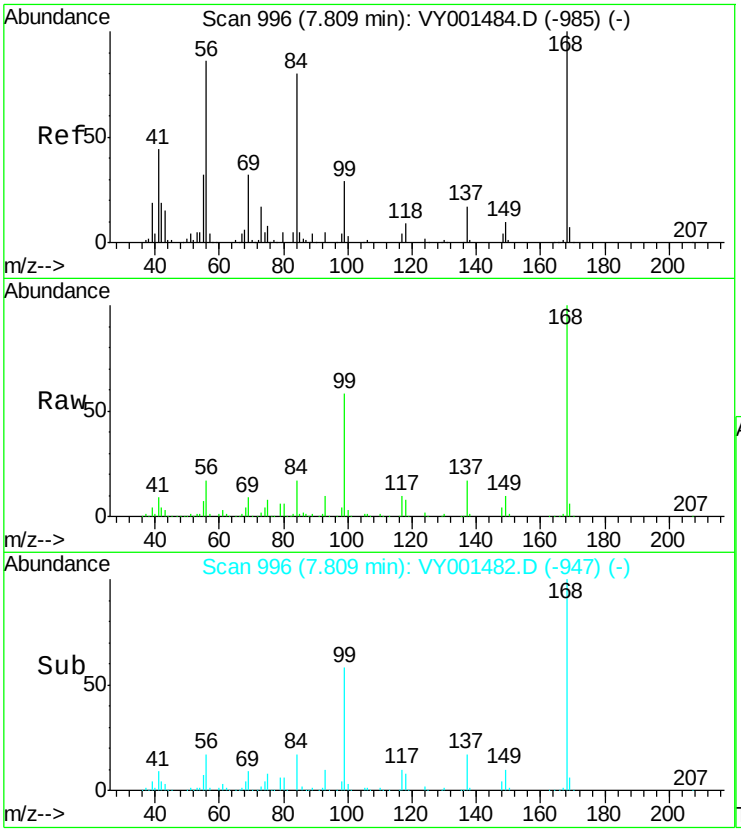
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY020420\
Data File : VY001482.D
Acq On : 04 Feb 2020 13:16
Operator : SY/MD
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Quant Time: Feb 04 14:40:31 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y020420S.M
Quant Title : SW846 8260
QLast Update : Tue Feb 04 14:37:10 2020
Response via : Initial Calibration



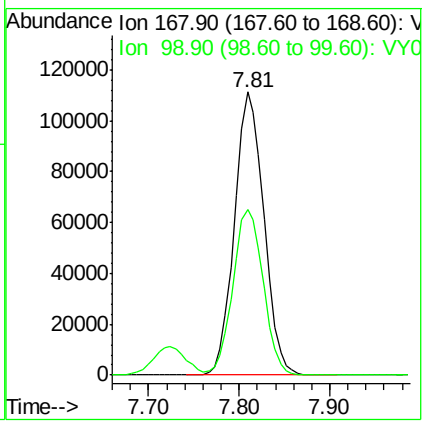


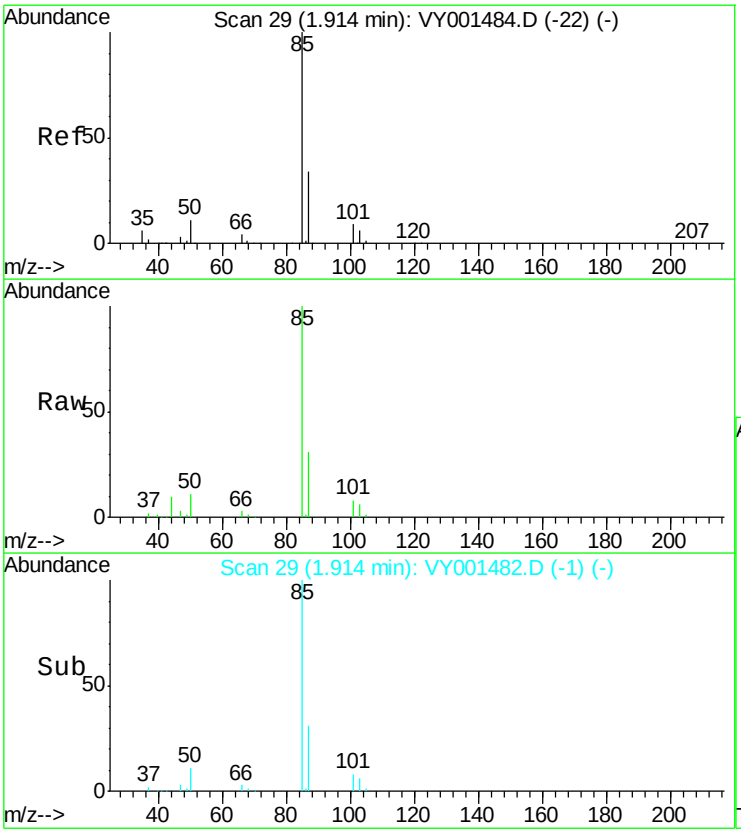
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.81 min Scan# 996
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:168 Resp: 250033

Ion	Ratio	Lower	Upper
168	100		
99	58.4	48.2	72.4

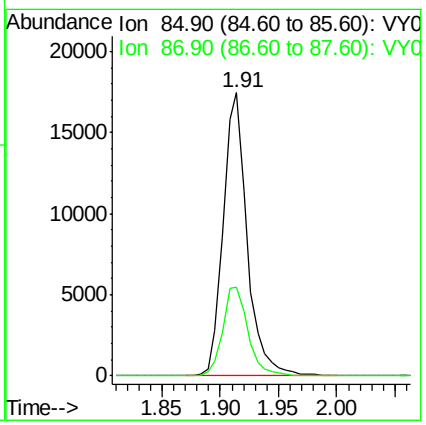


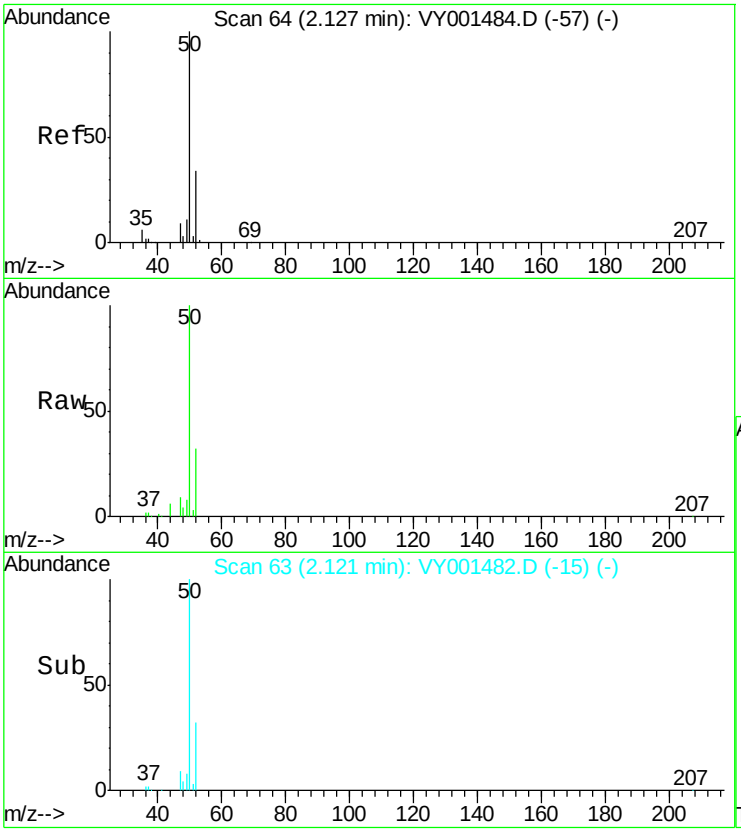


#2
Dichlorodifluoromethane
Concen: 12.05 ug/l
RT: 1.91 min Scan# 29
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Tgt Ion: 85 Resp: 24871

Ion	Ratio	Lower	Upper
85	100		
87	31.3	17.0	50.9



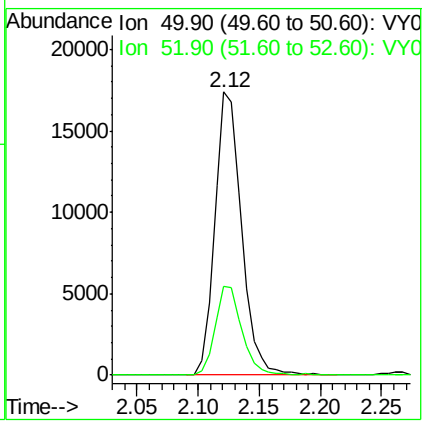


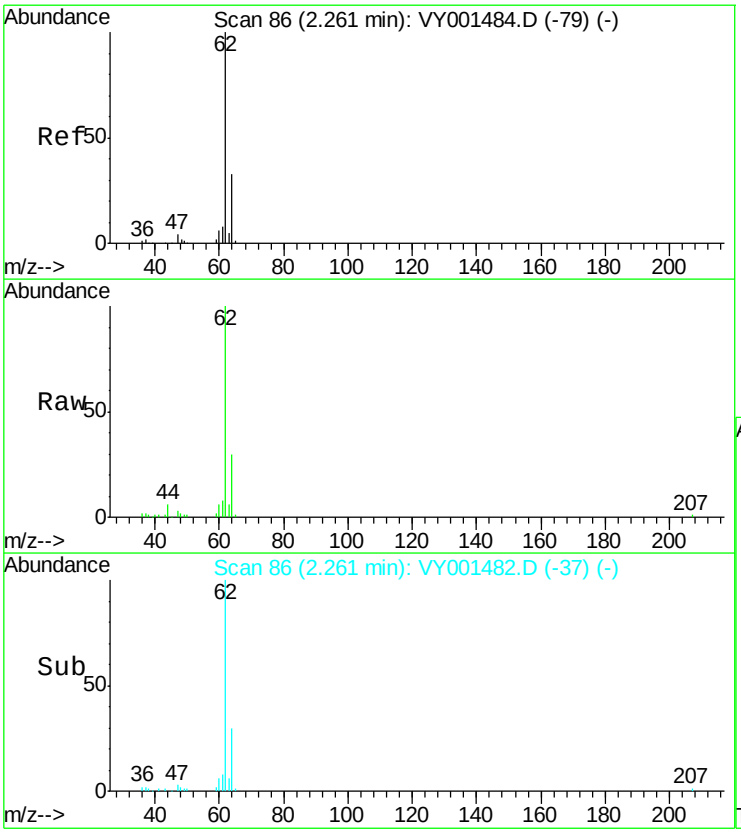
#3
Chloromethane
Concen: 9.02 ug/l
RT: 2.12 min Scan# 63
Delta R.T. -0.01 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 50 Resp: 26398

Ion	Ratio	Lower	Upper
50	100		
52	31.6	27.3	40.9

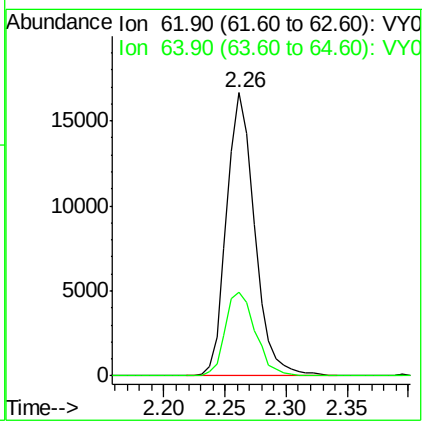


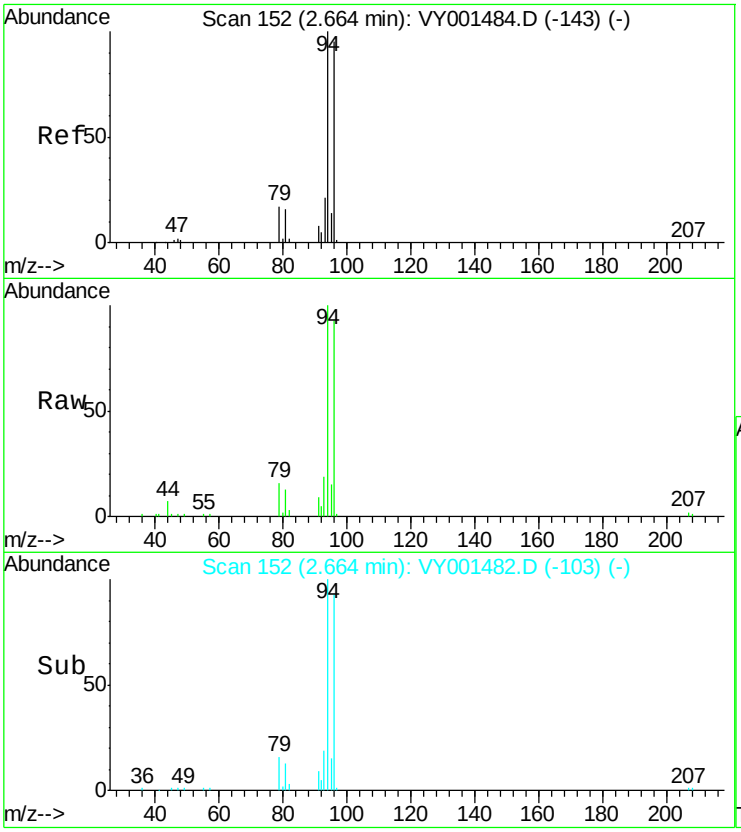


#4
Vinyl Chloride
Concen: 8.70 ug/l
RT: 2.26 min Scan# 86
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Tgt Ion: 62 Resp: 26506

Ion	Ratio	Lower	Upper
62	100		
64	29.7	26.4	39.6



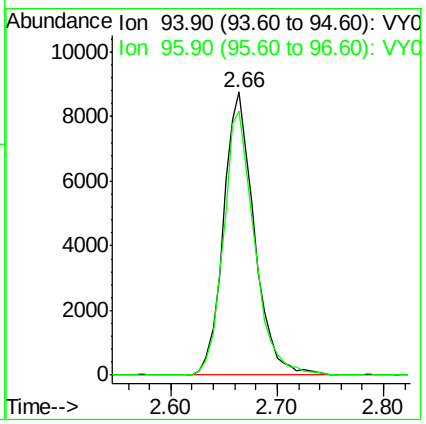


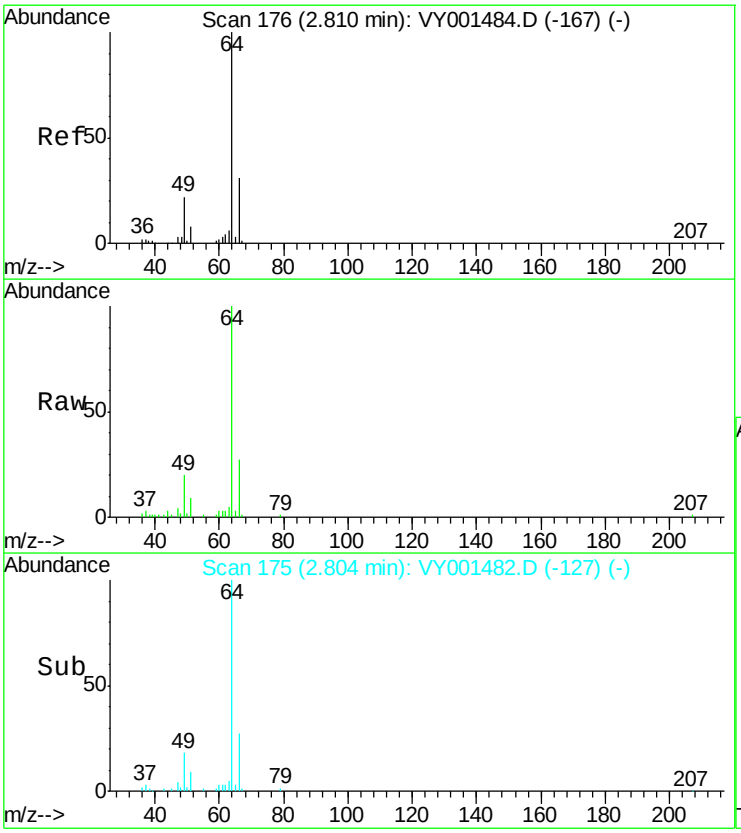
#5
Bromomethane
Concen: 8.67 ug/l
RT: 2.66 min Scan# 152
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 94 Resp: 17743

Ion	Ratio	Lower	Upper
94	100		
96	93.3	76.2	114.2

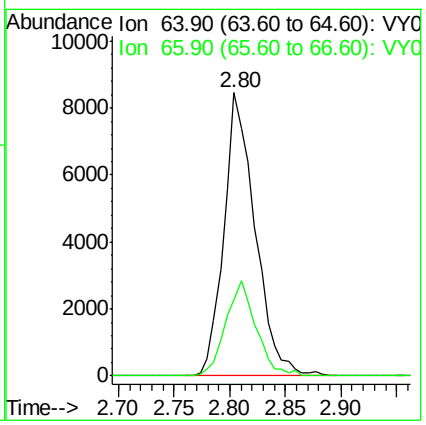


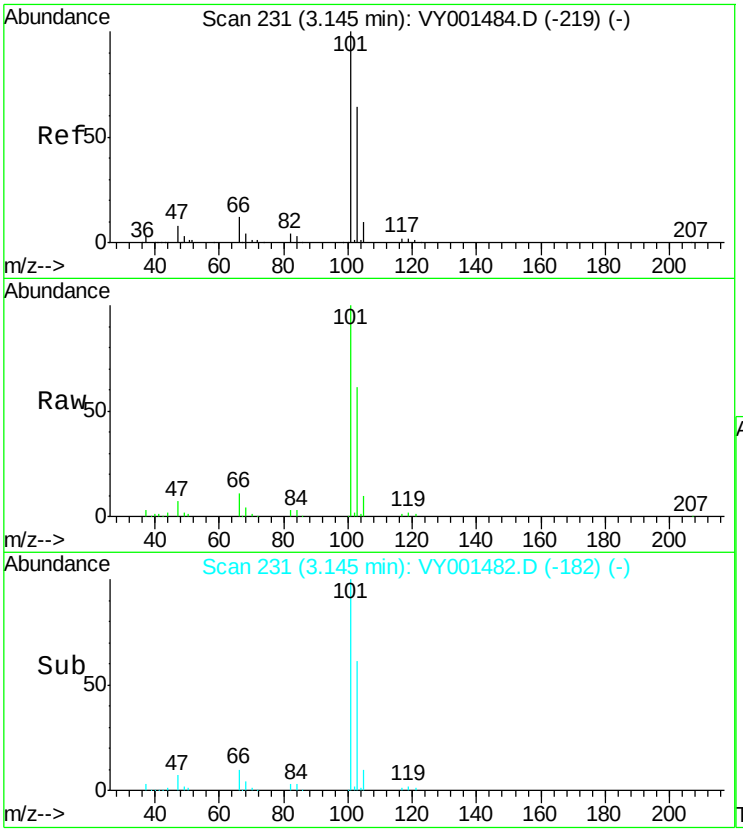


#6
Chloroethane
Concen: 8.48 ug/l
RT: 2.80 min Scan# 175
Delta R.T. -0.01 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Tgt Ion: 64 Resp: 16386

Ion	Ratio	Lower	Upper
64	100		
66	26.7	24.5	36.7



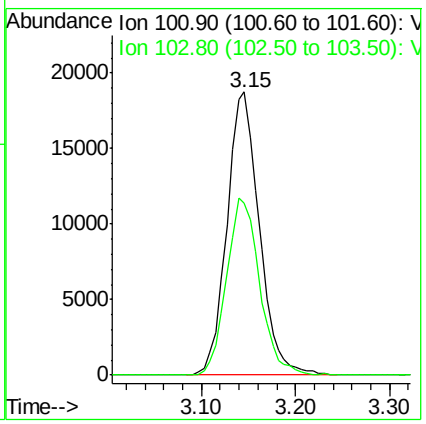


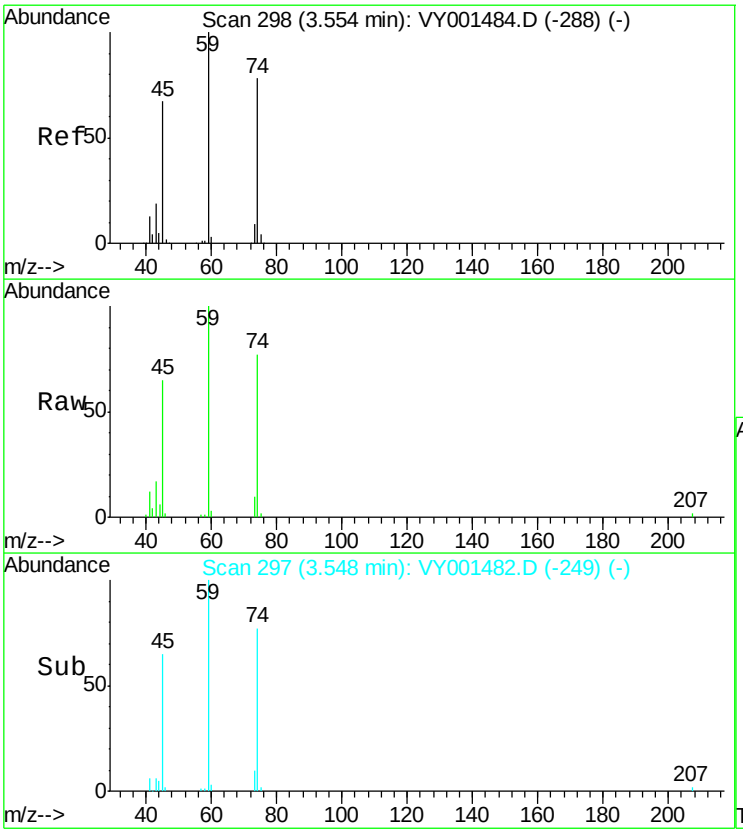
#7
Trichlorofluoromethane
Concen: 11.01 ug/l
RT: 3.15 min Scan# 231
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 44639

Ion	Ratio	Lower	Upper
101	100		
103	60.9	50.9	76.3

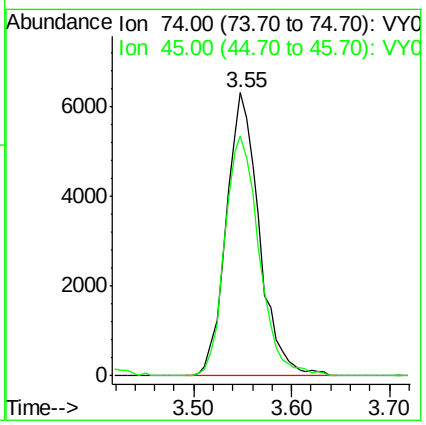


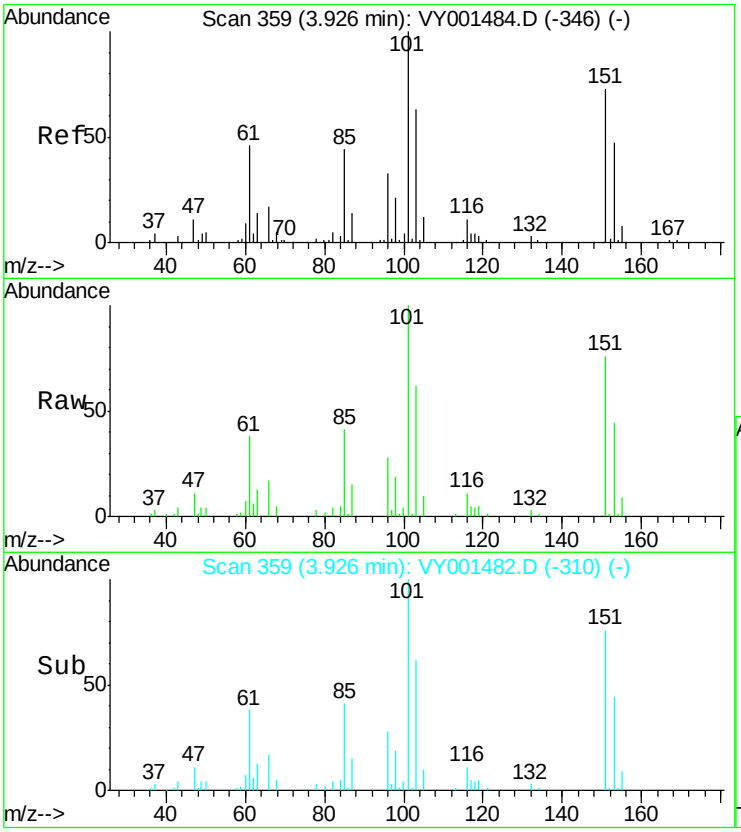


#8
Diethyl Ether
Concen: 8.95 ug/l
RT: 3.55 min Scan# 297
Delta R.T. -0.01 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Tgt Ion: 74 Resp: 14747

Ion	Ratio	Lower	Upper
74	100		
45	88.2	44.5	133.5



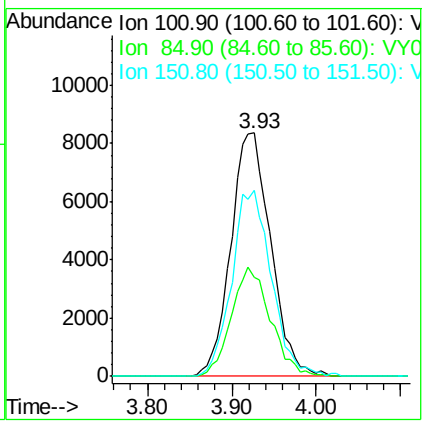


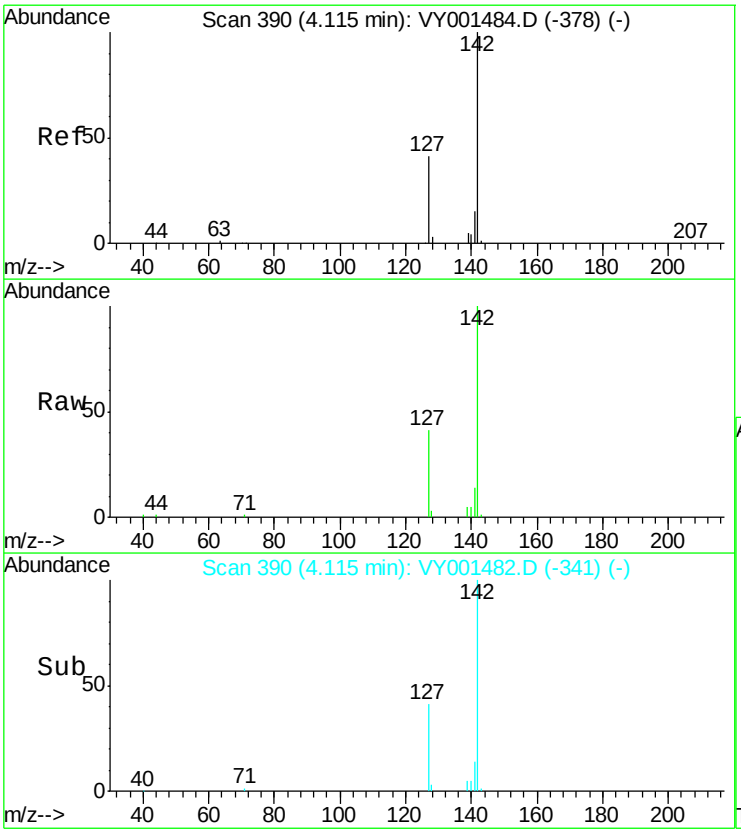
#9
1,1,2-Trichlorotrifluoroethane
Concen: 10.51 ug/l
RT: 3.93 min Scan# 359
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 26868

Ion	Ratio	Lower	Upper
101	100		
85	44.1	34.6	51.8
151	76.1	60.3	90.5

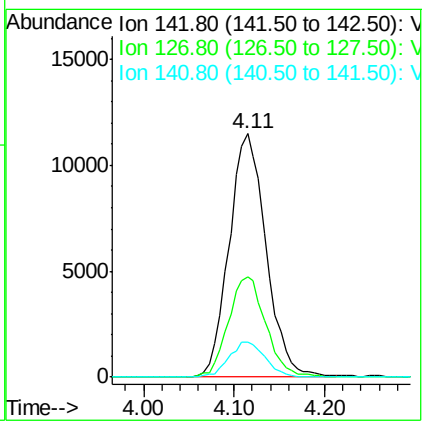


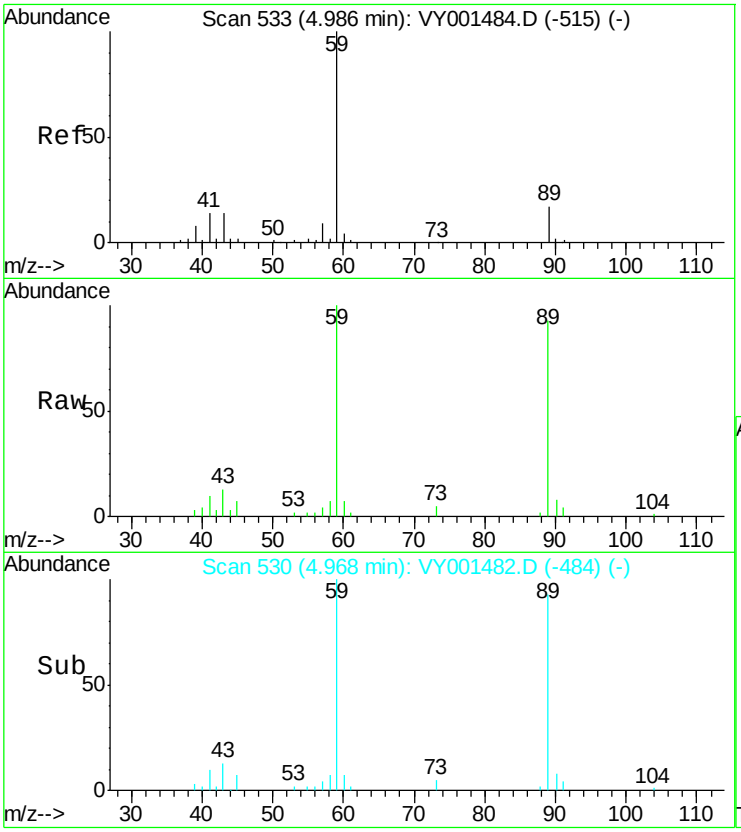


#10
Methyl Iodide
Concen: 9.70 ug/l
RT: 4.11 min Scan# 390
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Tgt Ion:142 Resp: 32459

Ion	Ratio	Lower	Upper
142	100		
127	41.7	33.3	49.9
141	14.1	11.5	17.3



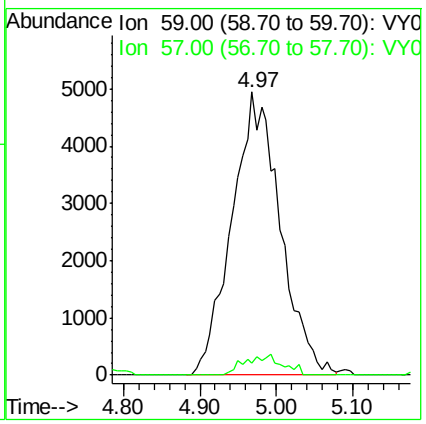


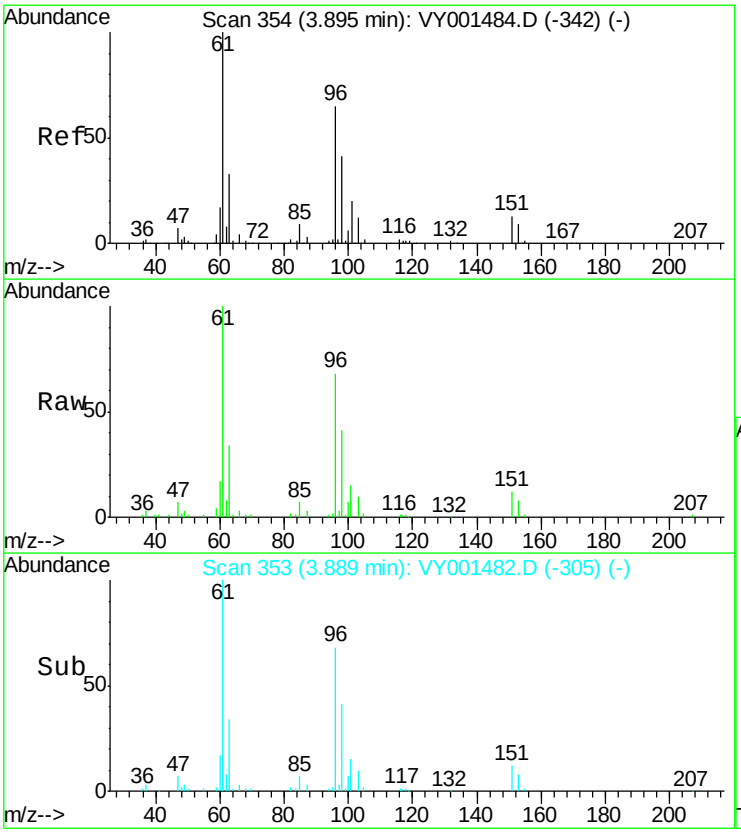
#11
Tert butyl alcohol
Concen: 53.82 ug/l
RT: 4.97 min Scan# 530
Delta R.T. -0.02 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 59 Resp: 21689

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.0	10.6#

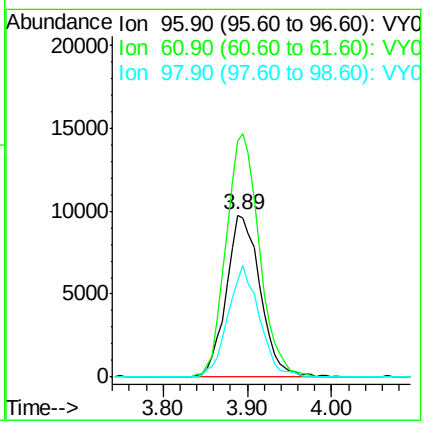


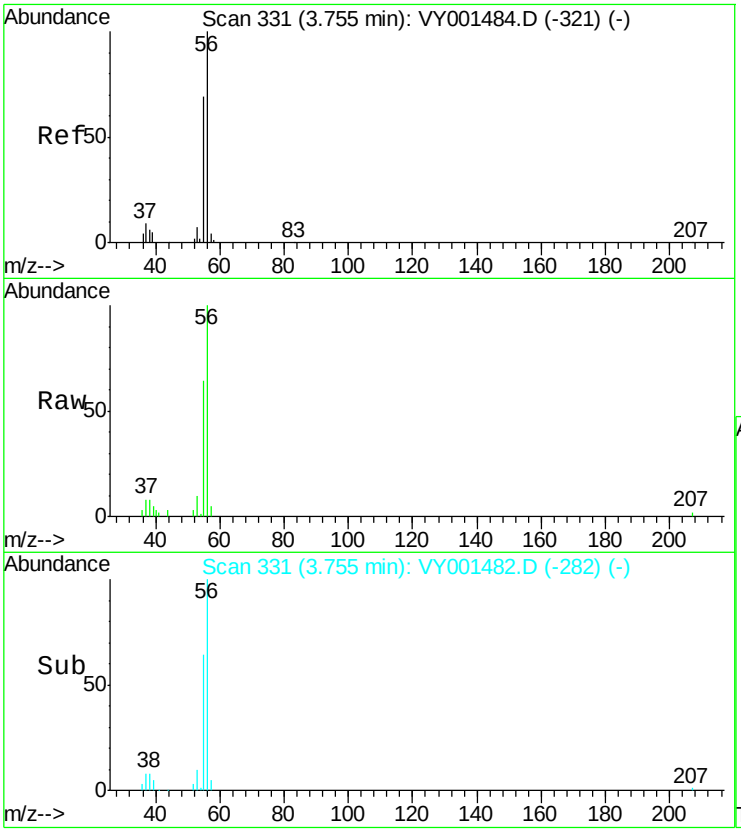


#12
1,1-Dichloroethene
Concen: 9.97 ug/l
RT: 3.89 min Scan# 353
Delta R.T. -0.01 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Tgt Ion: 96 Resp: 26580

Ion	Ratio	Lower	Upper
96	100		
61	146.1	122.3	183.5
98	59.7	49.7	74.5



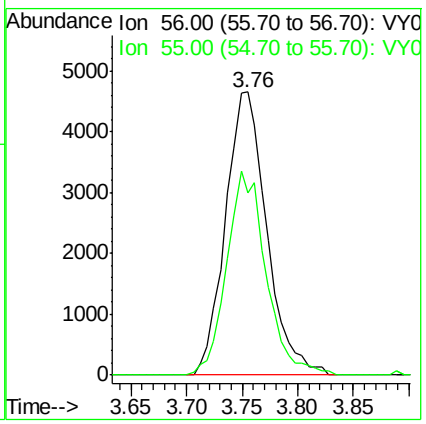


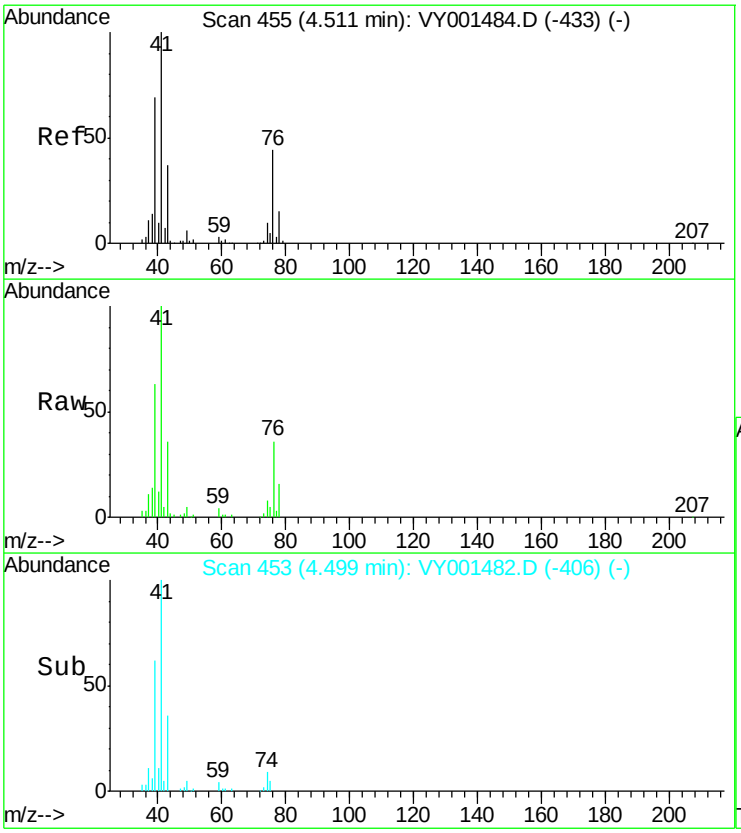
#13
Acrolein
Concen: 51.22 ug/l
RT: 3.76 min Scan# 331
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 56 Resp: 11962

Ion	Ratio	Lower	Upper
56	100		
55	68.6	56.2	84.4

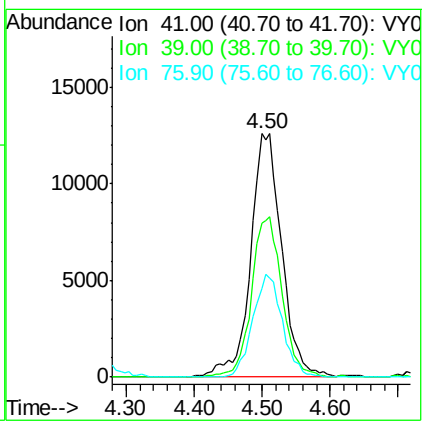


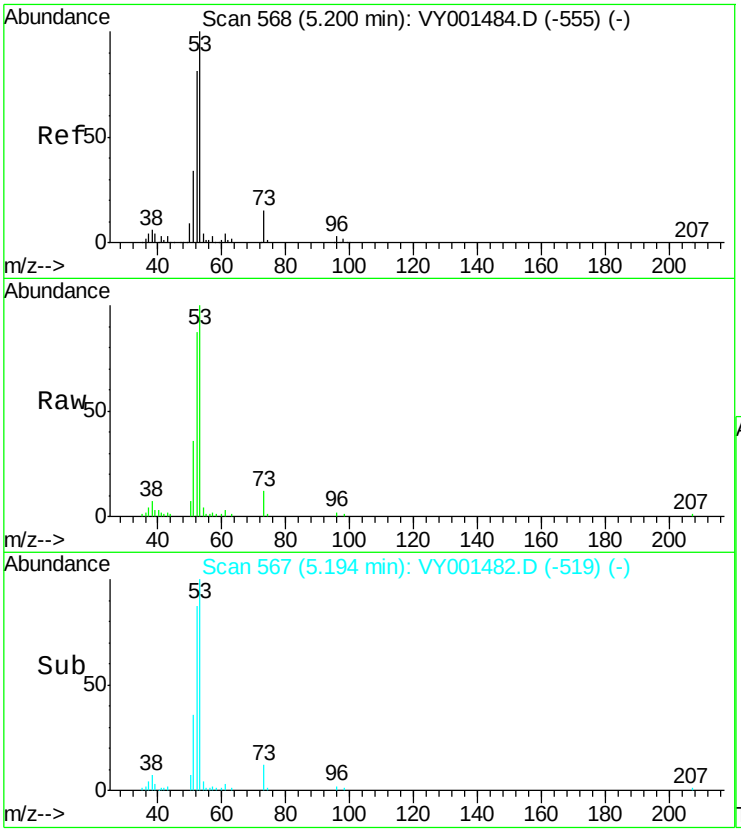


#14
Allyl chloride
Concen: 8.72 ug/l
RT: 4.50 min Scan# 453
Delta R.T. -0.01 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Tgt Ion: 41 Resp: 40340

Ion	Ratio	Lower	Upper
41	100		
39	64.1	53.0	79.6
76	39.9	32.6	48.8



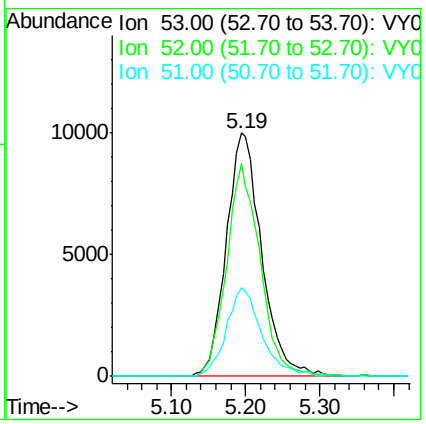


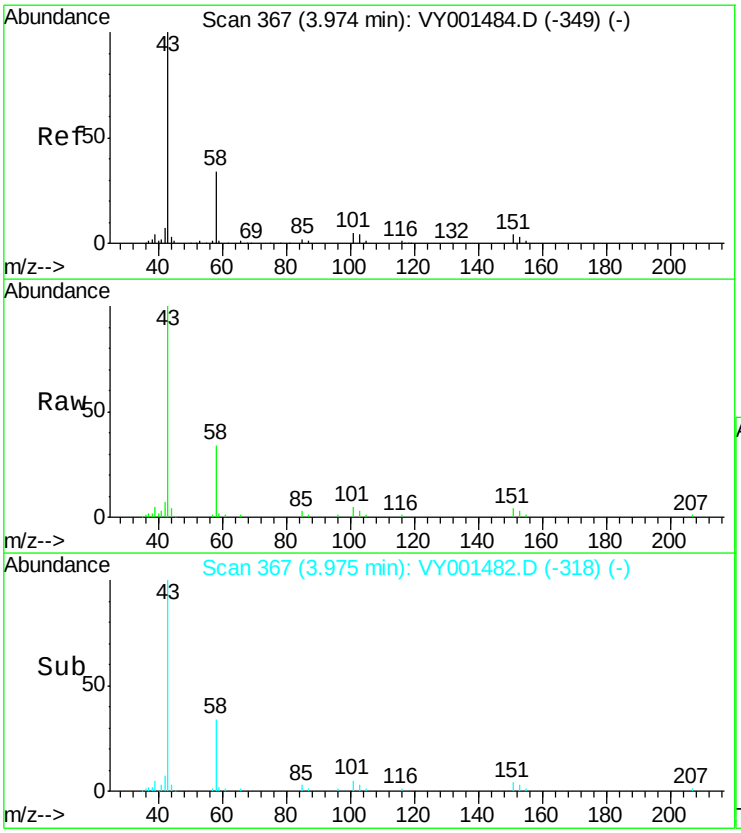
#15
Acrylonitrile
Concen: 40.03 ug/l
RT: 5.19 min Scan# 567
Delta R.T. -0.01 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 53 Resp: 33132

Ion	Ratio	Lower	Upper
53	100		
52	83.2	65.4	98.2
51	36.3	29.0	43.4

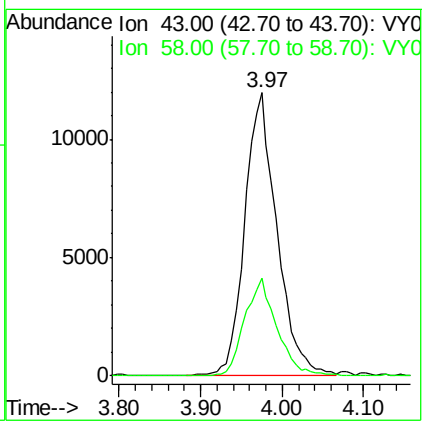


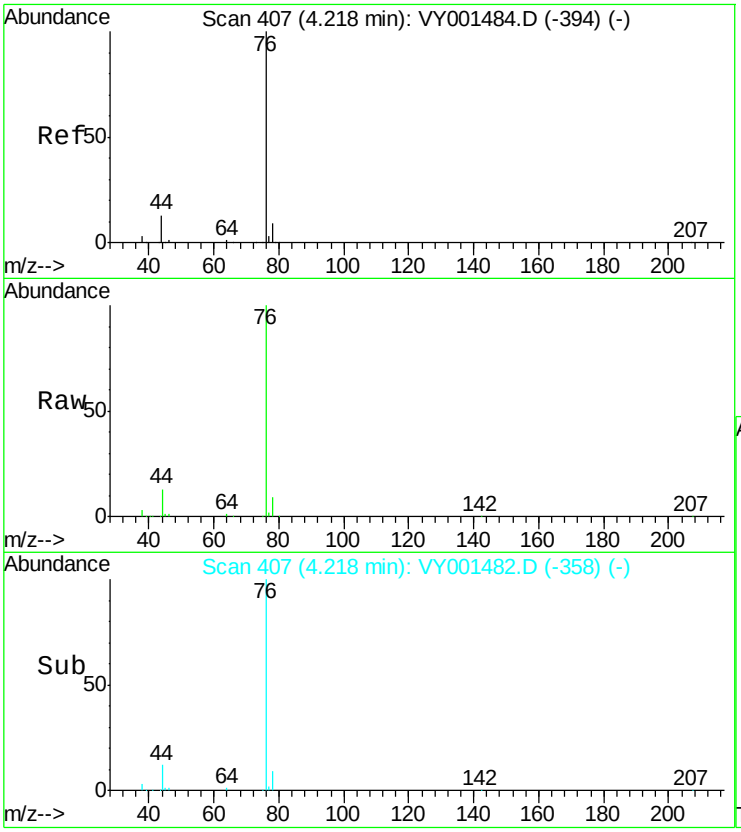


#16
Acetone
Concen: 42.25 ug/l
RT: 3.97 min Scan# 367
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Tgt Ion: 43 Resp: 32947

Ion	Ratio	Lower	Upper
43	100		
58	34.5	27.5	41.3



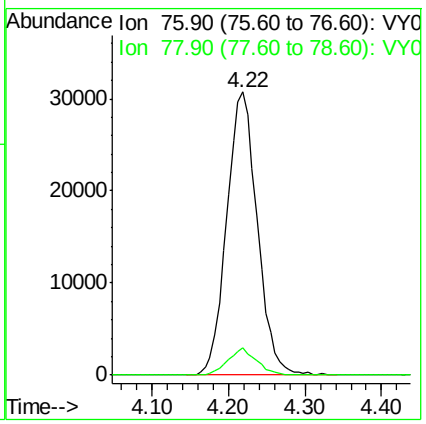


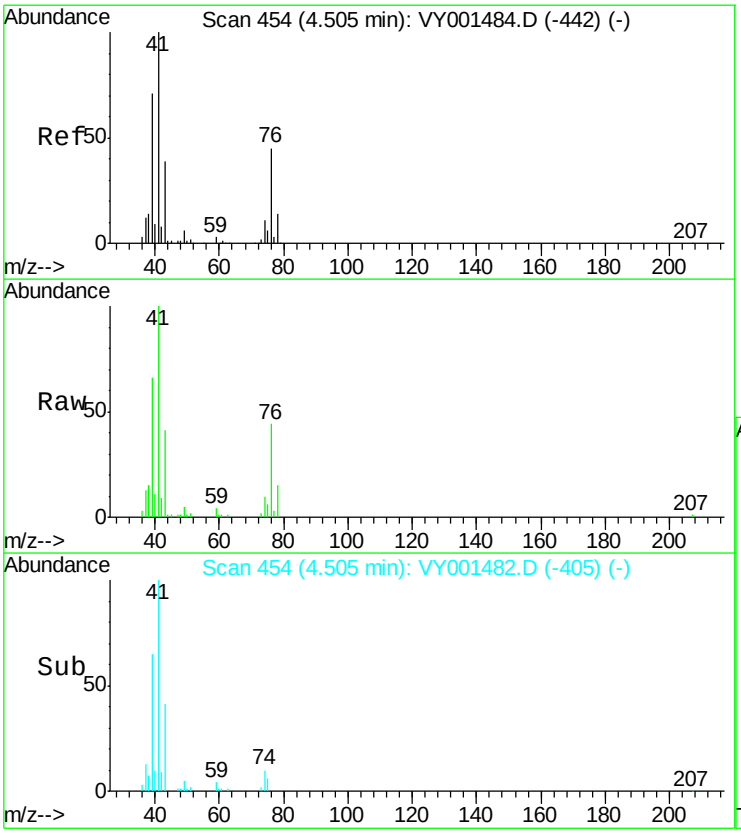
#17
Carbon Disulfide
Concen: 10.08 ug/l
RT: 4.22 min Scan# 407
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 84798

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.0	10.6

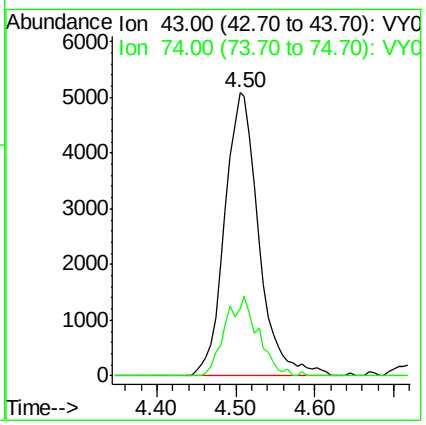


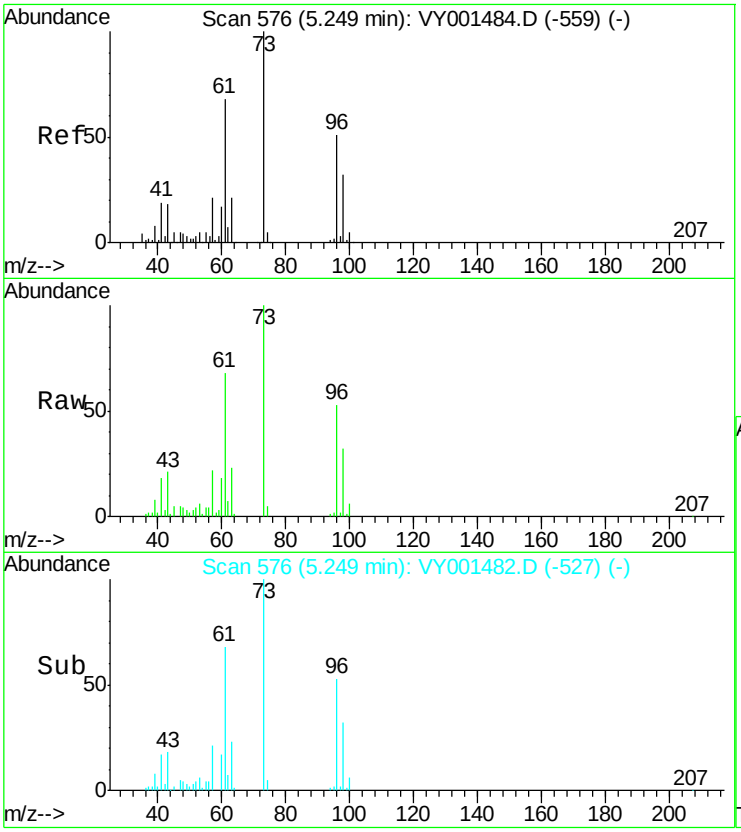


#18
Methyl Acetate
Concen: 7.00 ug/l
RT: 4.50 min Scan# 454
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Tgt Ion: 43 Resp: 15248

Ion	Ratio	Lower	Upper
43	100		
74	27.1	21.0	31.6



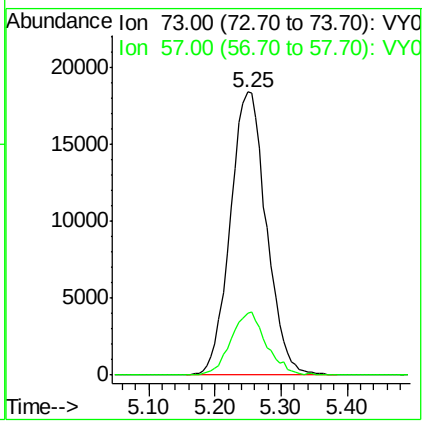


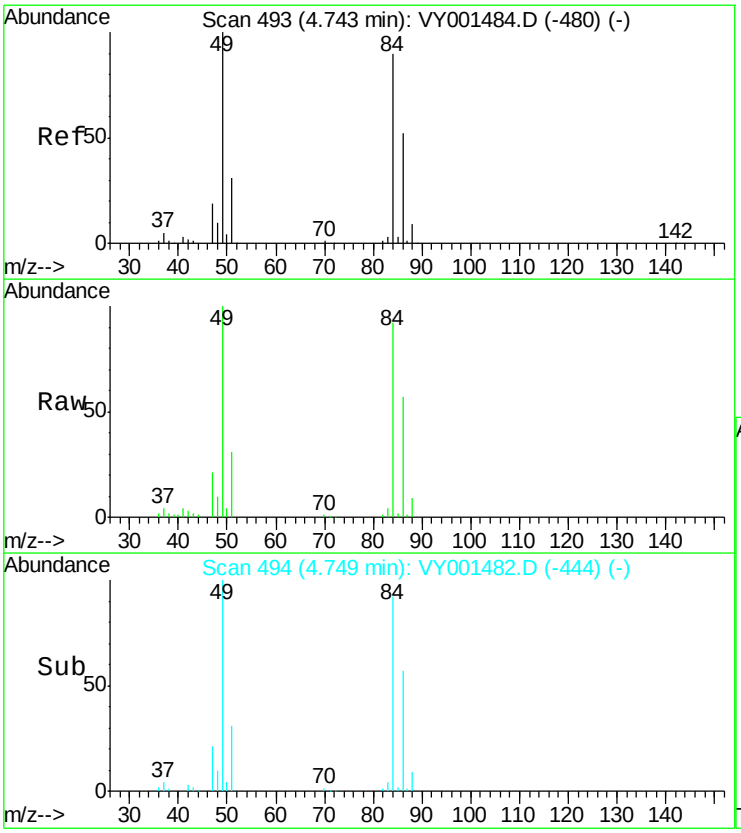
#19
Methyl tert-butyl Ether
Concen: 9.12 ug/l
RT: 5.25 min Scan# 576
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 73 Resp: 69694

Ion	Ratio	Lower	Upper
73	100		
57	22.0	17.0	25.6

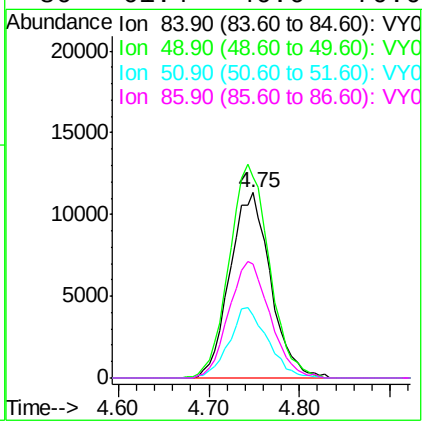


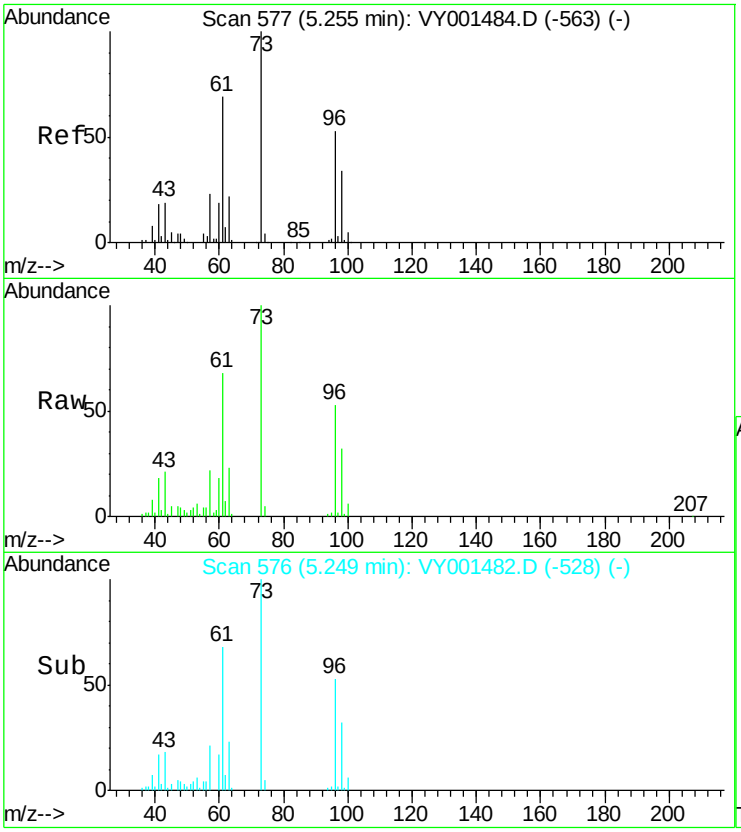


#20
Methylene Chloride
Concen: 8.50 ug/l
RT: 4.75 min Scan# 494
Delta R.T. 0.01 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Tgt Ion: 84 Resp: 35223

Ion	Ratio	Lower	Upper
84	100		
49	108.3	89.0	133.6
51	34.1	27.4	41.2
86	61.4	46.6	70.0



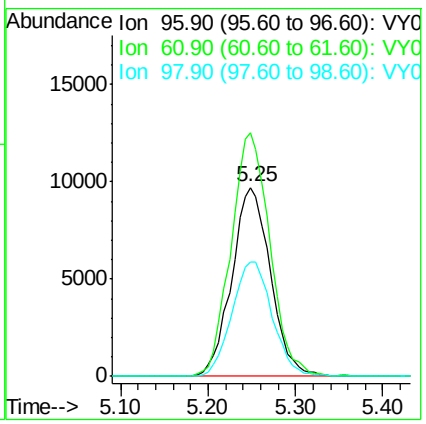


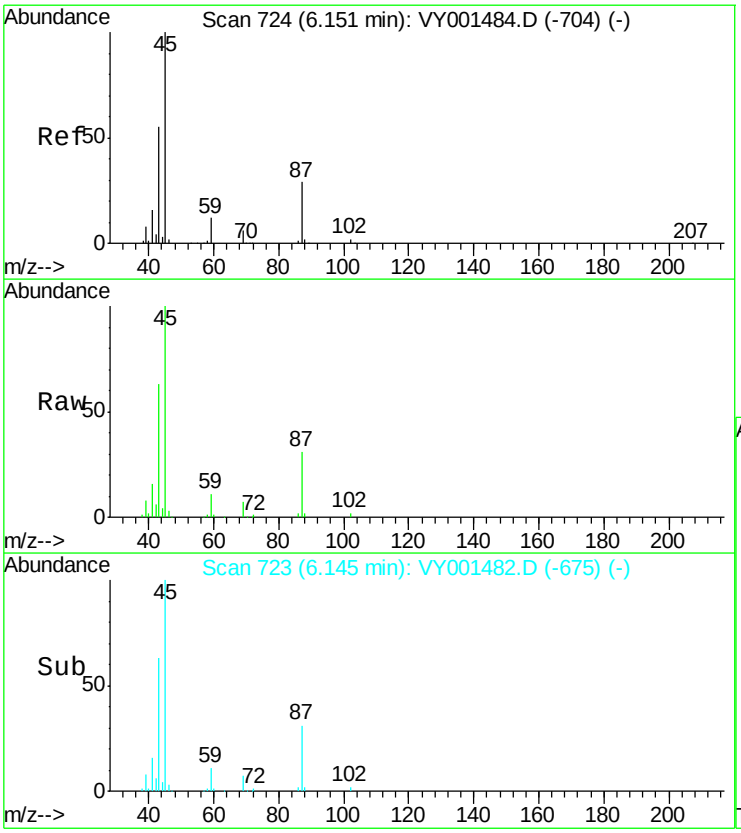
#21
trans-1,2-Dichloroethene
Concen: 9.71 ug/l
RT: 5.25 min Scan# 576
Delta R.T. -0.01 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 29790

Ion	Ratio	Lower	Upper
96	100		
61	128.9	104.2	156.4
98	60.6	51.4	77.0

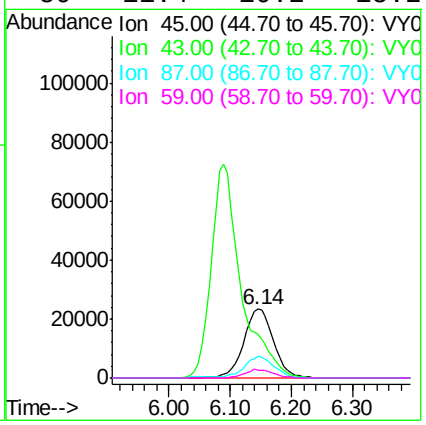


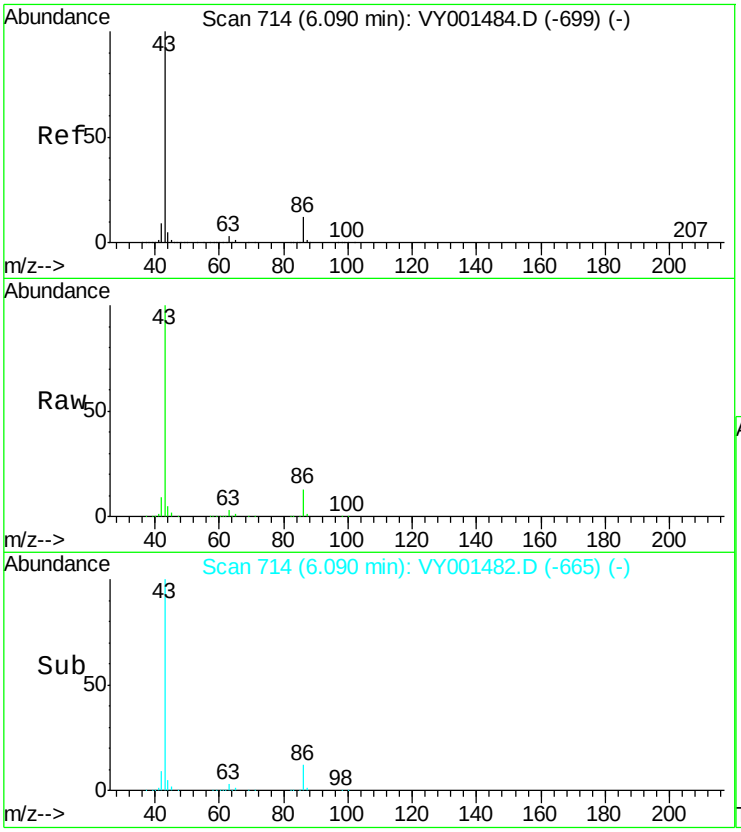


#22
Diisopropyl ether
Concen: 8.16 ug/l
RT: 6.14 min Scan# 723
Delta R.T. -0.01 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Tgt Ion: 45 Resp: 79575

Ion	Ratio	Lower	Upper
45	100		
43	62.4	44.2	66.4
87	30.7	23.9	35.9
59	11.4	10.2	15.2



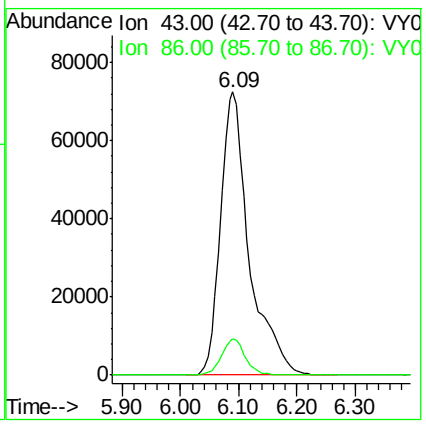


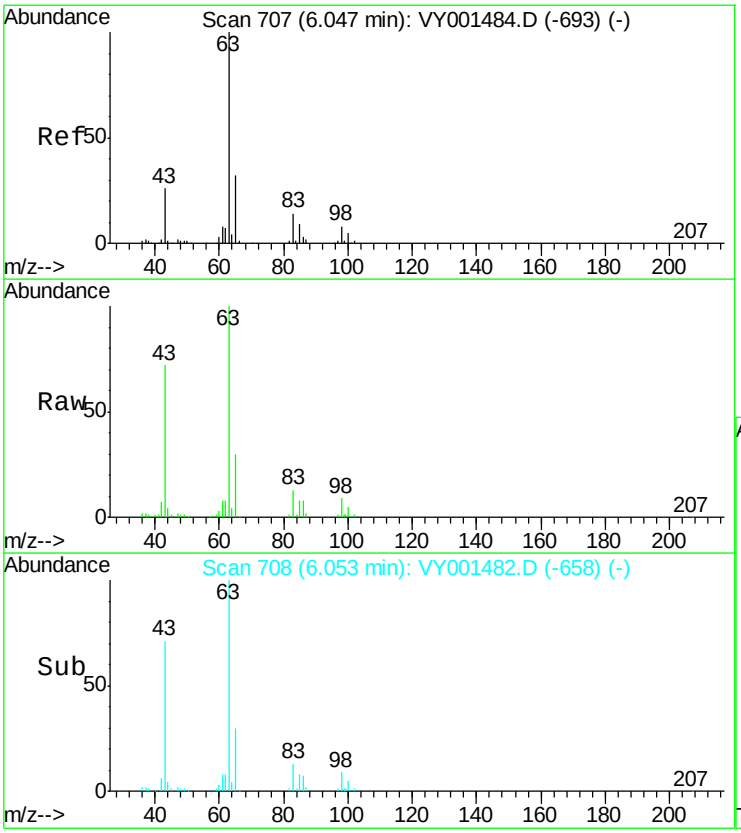
#23
Vinyl Acetate
Concen: 39.45 ug/l
RT: 6.09 min Scan# 714
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 248188

Ion	Ratio	Lower	Upper
43	100		
86	12.6	9.8	14.8

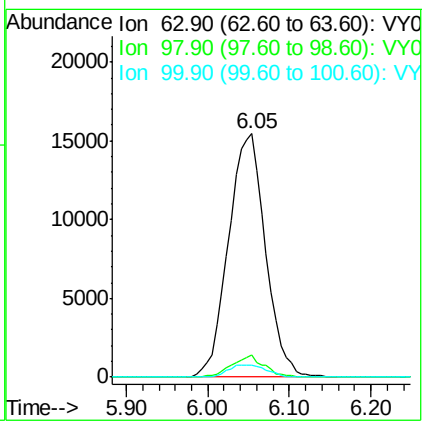


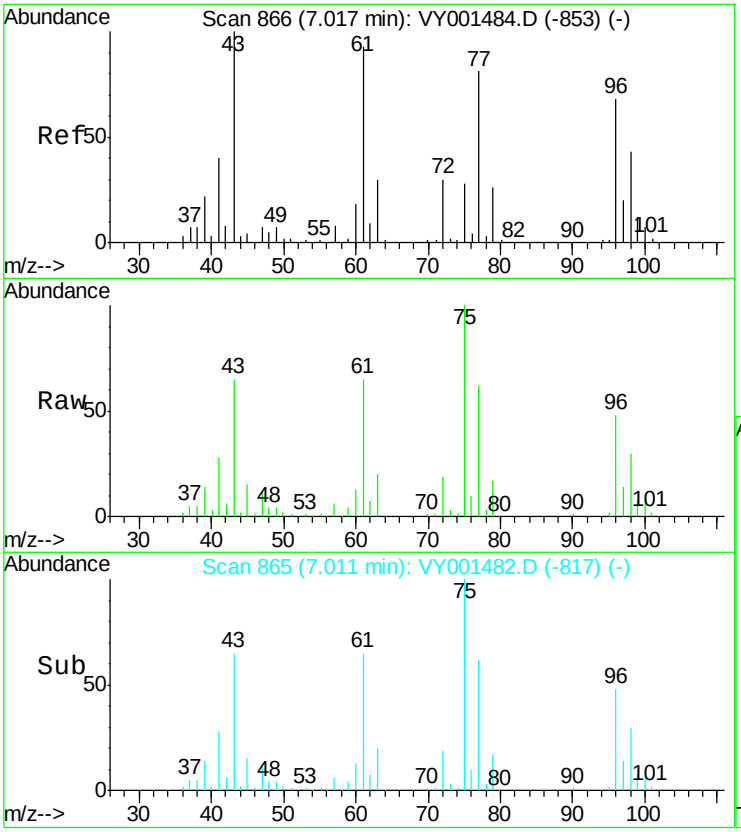


#24
1,1-Dichloroethane
Concen: 9.25 ug/l
RT: 6.05 min Scan# 708
Delta R.T. 0.01 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Tgt Ion: 63 Resp: 48424

Ion	Ratio	Lower	Upper
63	100		
98	9.2	4.0	11.9
100	5.1	2.6	8.0



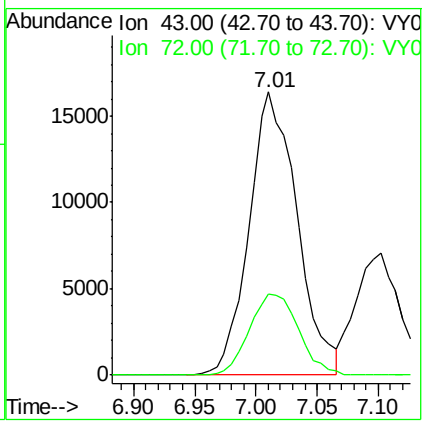


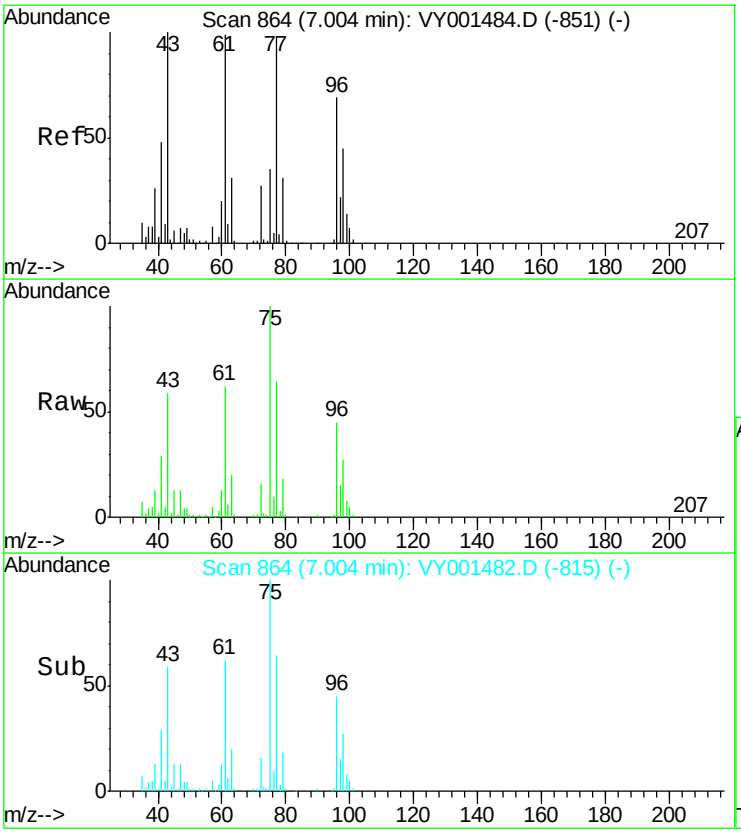
#25
2-Butanone
Concen: 39.18 ug/l
RT: 7.01 min Scan# 865
Delta R.T. -0.01 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 44833

Ion	Ratio	Lower	Upper
43	100		
72	28.7	23.8	35.8

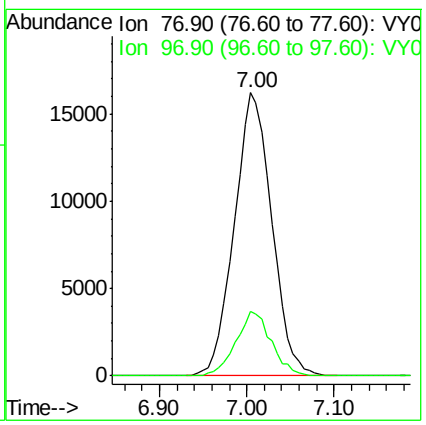


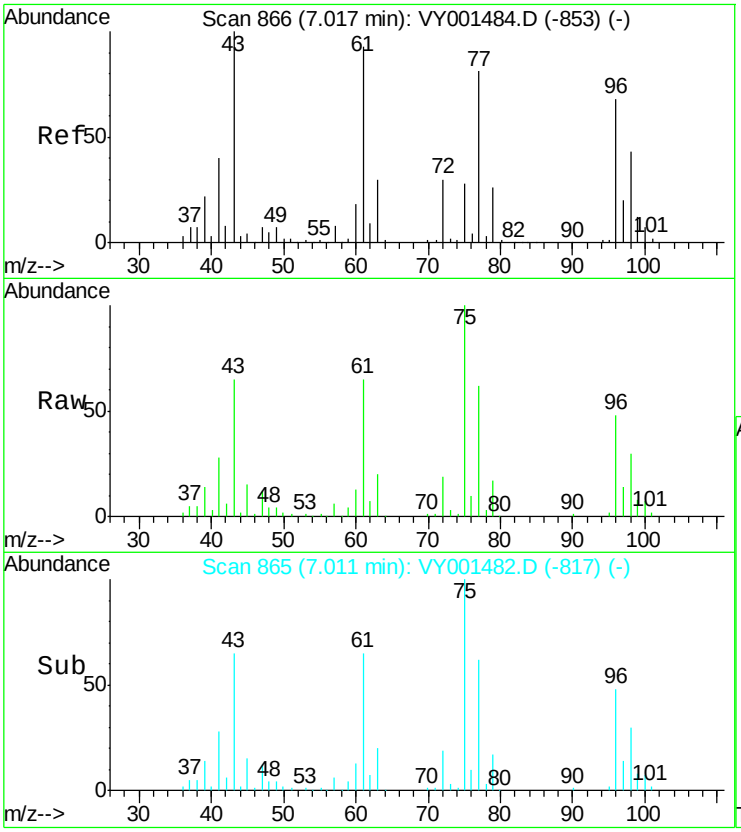


#26
2,2-Dichloropropane
Concen: 10.23 ug/l
RT: 7.00 min Scan# 864
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Tgt Ion: 77 Resp: 48161

Ion	Ratio	Lower	Upper
77	100		
97	21.5	11.7	35.0



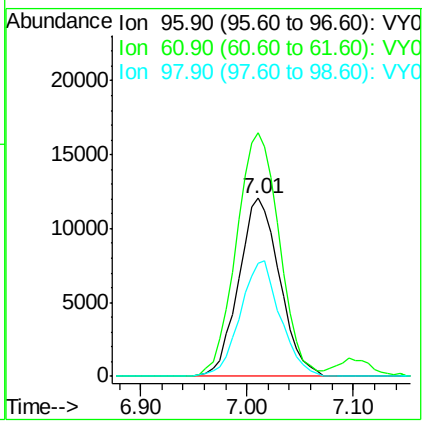


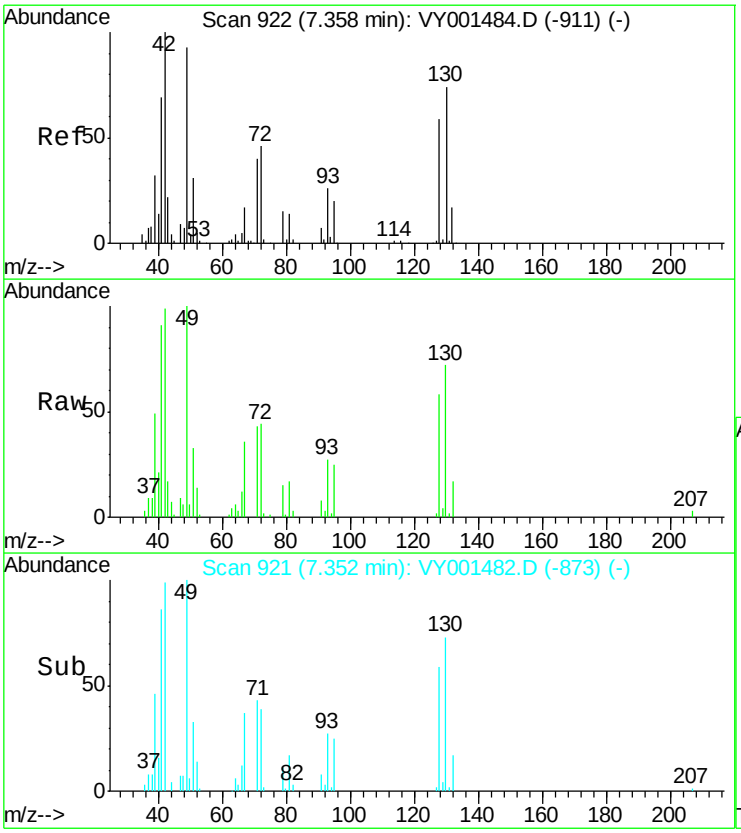
#27
cis-1,2-Dichloroethene
Concen: 9.54 ug/l
RT: 7.01 min Scan# 865
Delta R.T. -0.01 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 32514

Ion	Ratio	Lower	Upper
96	100		
61	143.5	0.0	278.8
98	63.3	0.0	128.8

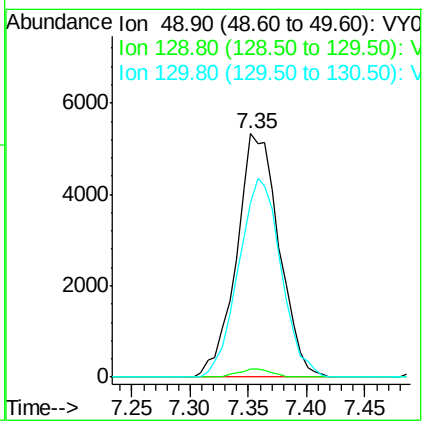


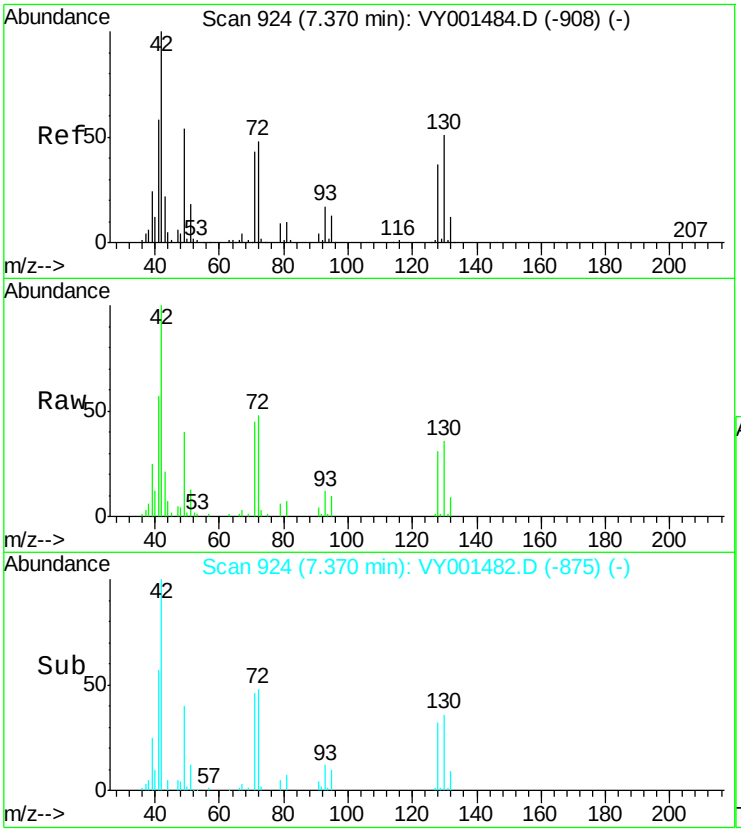


#28
Bromochloromethane
Concen: 6.39 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.01 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Tgt Ion: 49 Resp: 13500

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	4.8
130	81.9	65.4	98.2



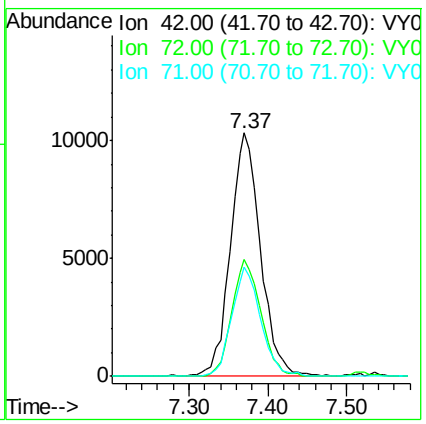


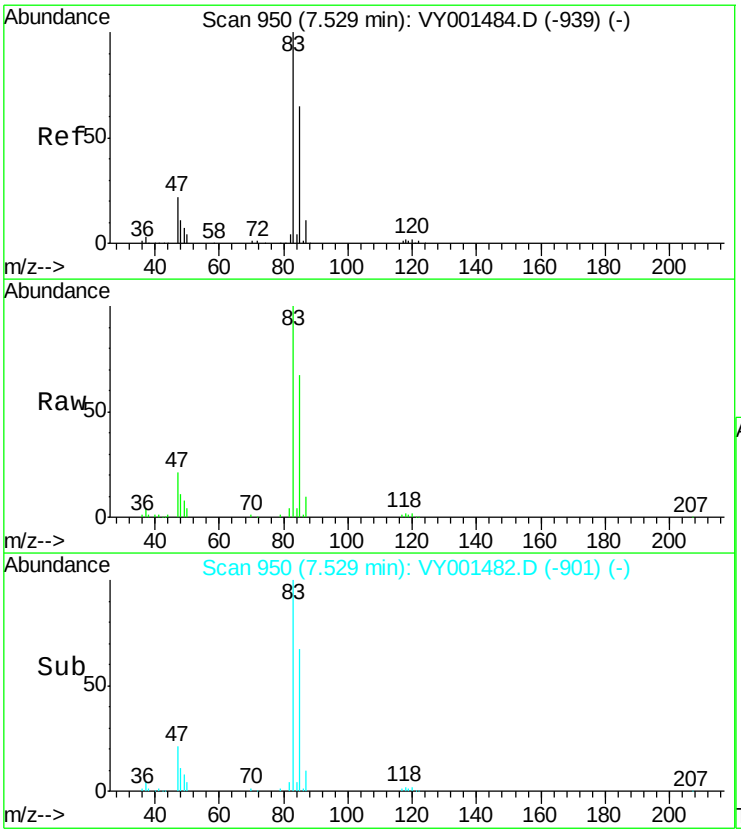
#29
Tetrahydrofuran
Concen: 37.19 ug/l
RT: 7.37 min Scan# 924
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 42 Resp: 27343

Ion	Ratio	Lower	Upper
42	100		
72	46.3	37.8	56.6
71	43.1	34.8	52.2

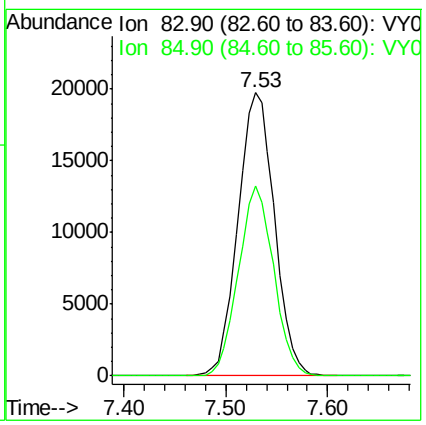


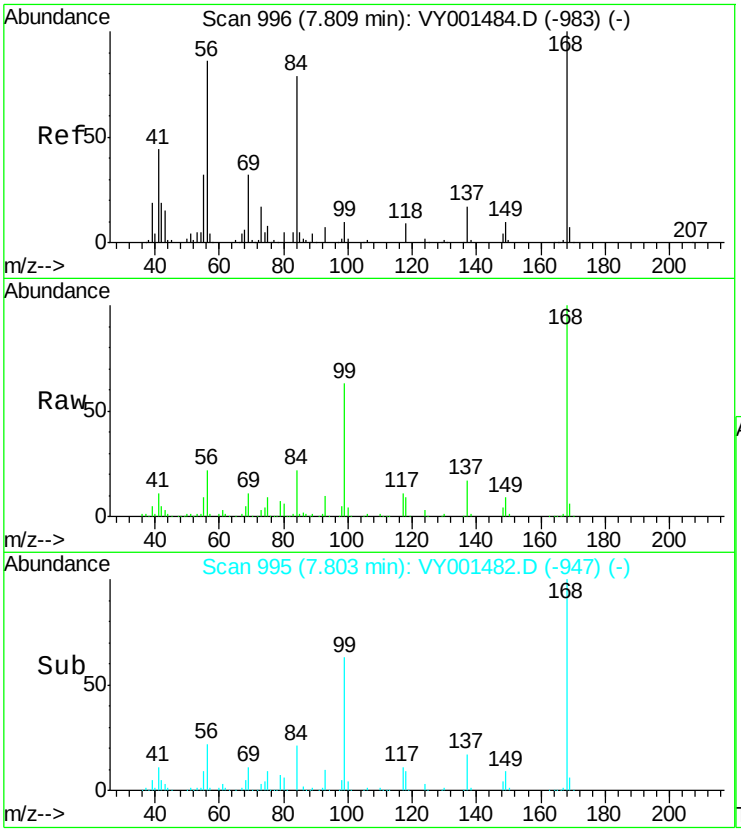


#30
Chloroform
Concen: 9.48 ug/l
RT: 7.53 min Scan# 950
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Tgt Ion: 83 Resp: 49032

Ion	Ratio	Lower	Upper
83	100		
85	67.0	52.4	78.6



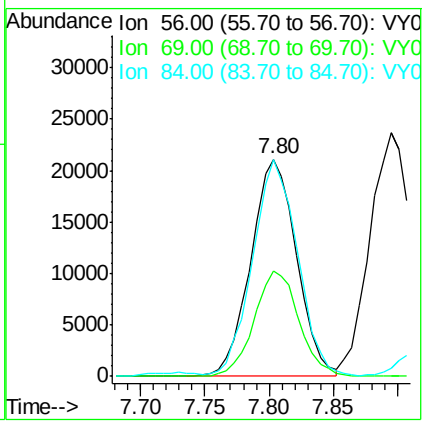


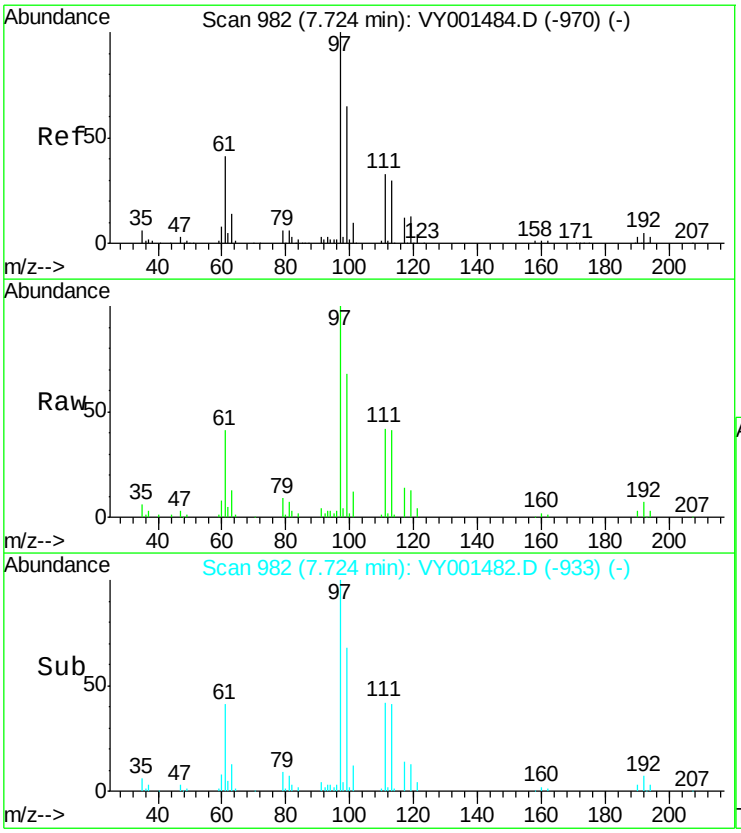
#31
Cyclohexane
Concen: 9.94 ug/l
RT: 7.80 min Scan# 995
Delta R.T. -0.01 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 56 Resp: 51927

Ion	Ratio	Lower	Upper
56	100		
69	48.7	29.6	44.4#
84	99.1	73.6	110.4

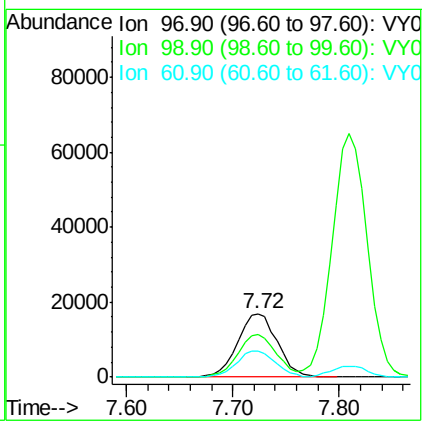


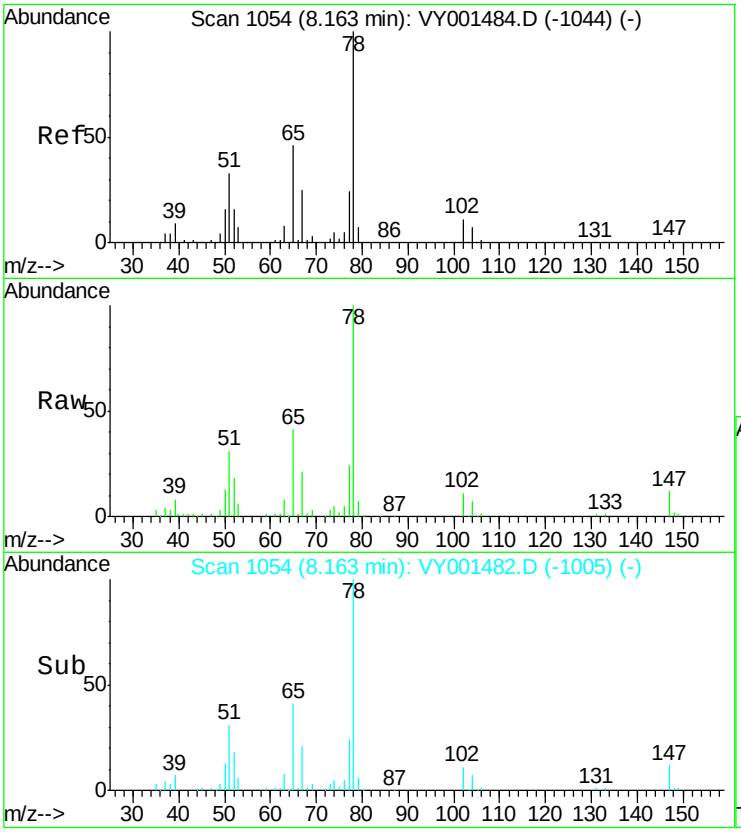


#32
1,1,1-Trichloroethane
Concen: 10.02 ug/l
RT: 7.72 min Scan# 982
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Tgt Ion: 97 Resp: 44177

Ion	Ratio	Lower	Upper
97	100		
99	65.2	51.8	77.8
61	40.8	32.5	48.7



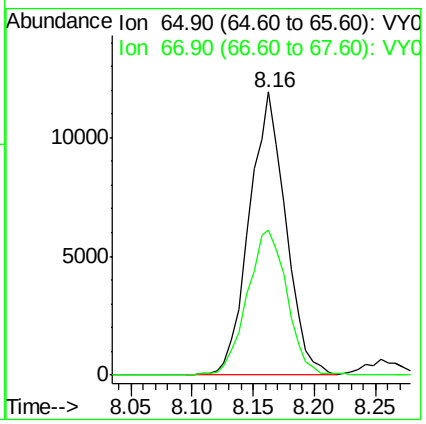


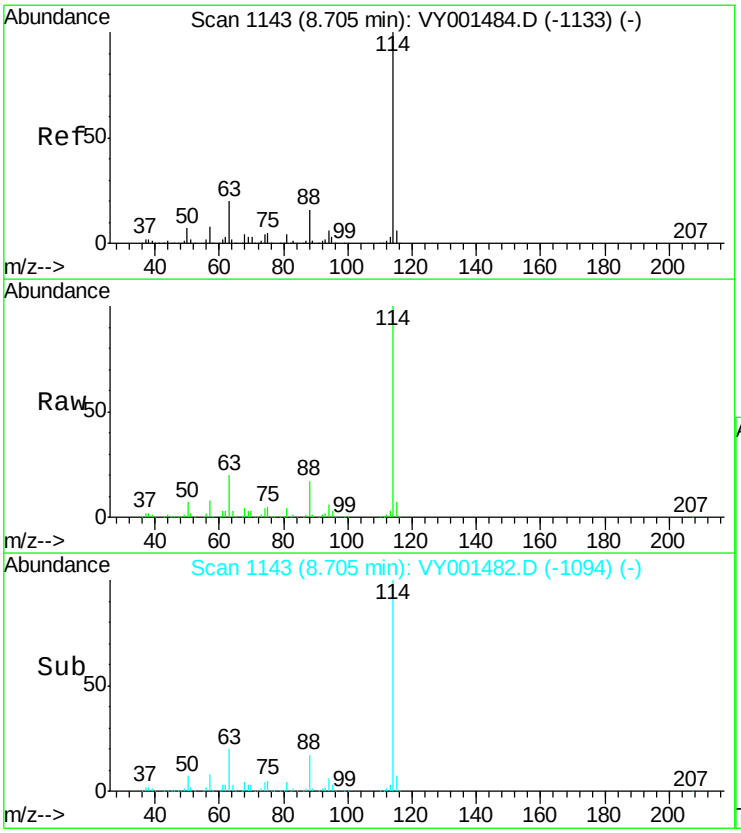
#33
1,2-Dichloroethane-d4
Concen: 9.26 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 65 Resp: 24691

Ion	Ratio	Lower	Upper
65	100		
67	56.1	0.0	108.6

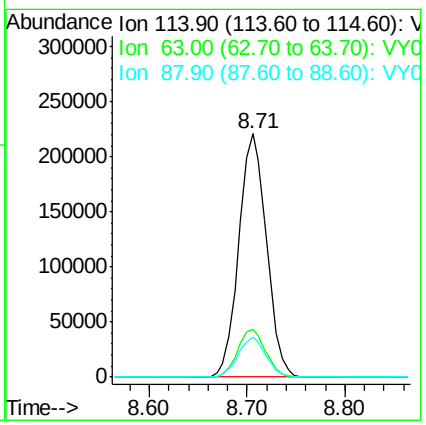


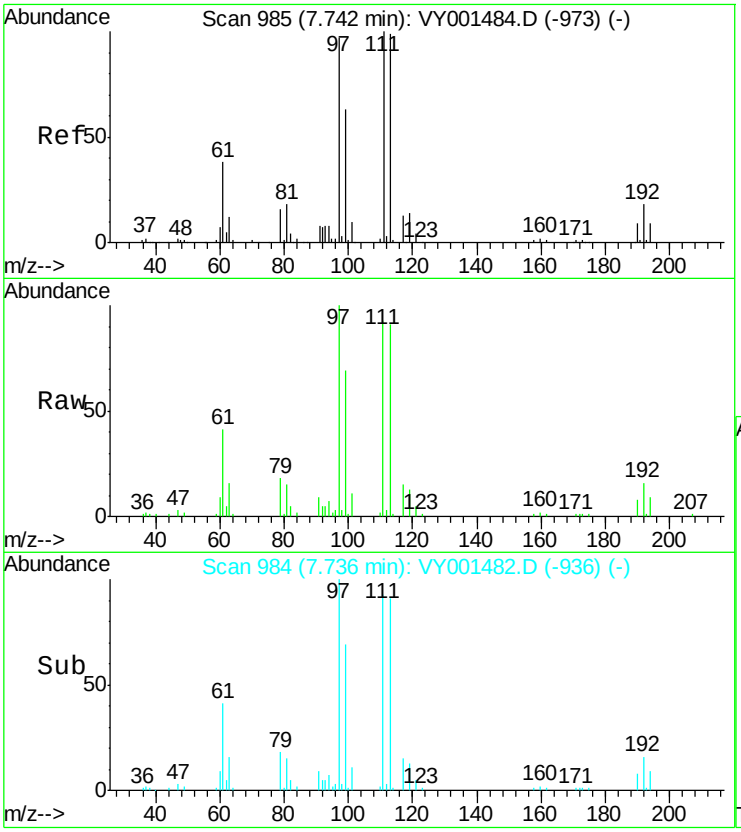


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.71 min Scan# 1143
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Tgt Ion:114 Resp: 432318

Ion	Ratio	Lower	Upper
114	100		
63	19.6	0.0	39.8
88	16.6	0.0	32.6



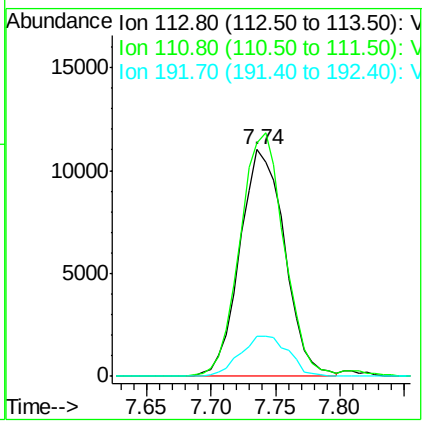


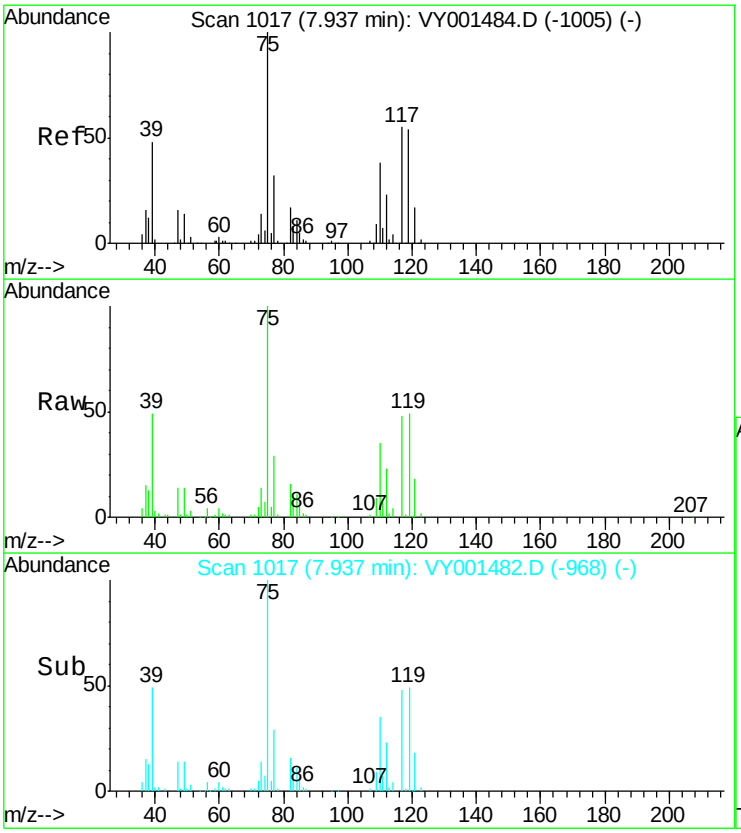
#35
Dibromofluoromethane
Concen: 10.53 ug/l
RT: 7.74 min Scan# 984
Delta R.T. -0.01 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:113 Resp: 26561

Ion	Ratio	Lower	Upper
113	100		
111	105.9	82.9	124.3
192	19.0	14.6	22.0

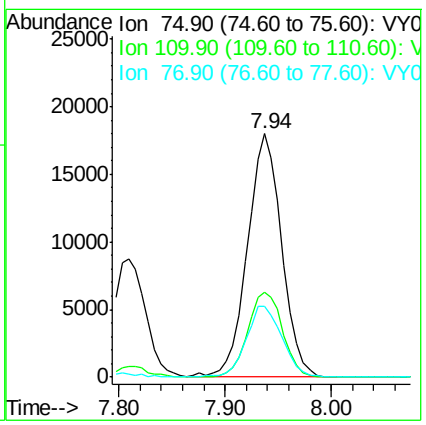


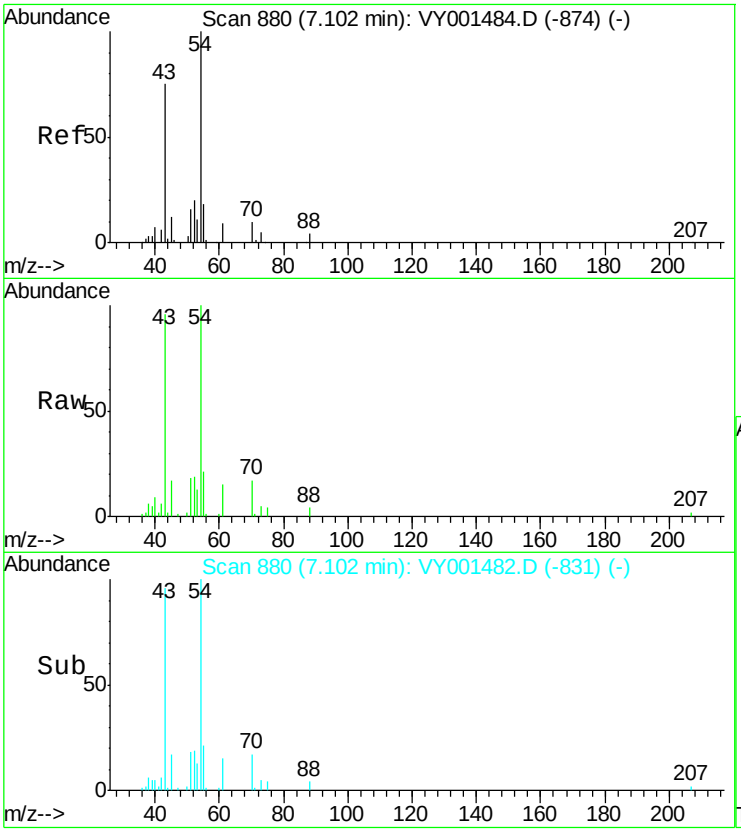


#36
1,1-Dichloropropene
Concen: 9.90 ug/l
RT: 7.94 min Scan# 1017
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Tgt Ion: 75 Resp: 40574

Ion	Ratio	Lower	Upper
75	100		
110	35.3	18.2	54.6
77	30.6	25.0	37.4



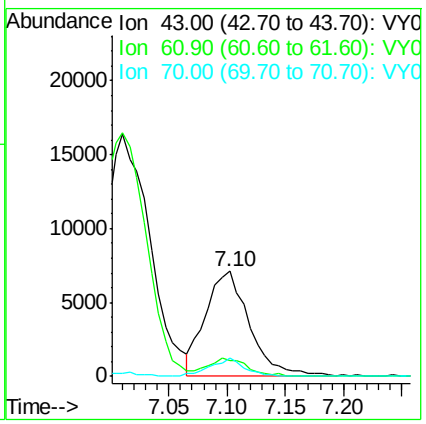


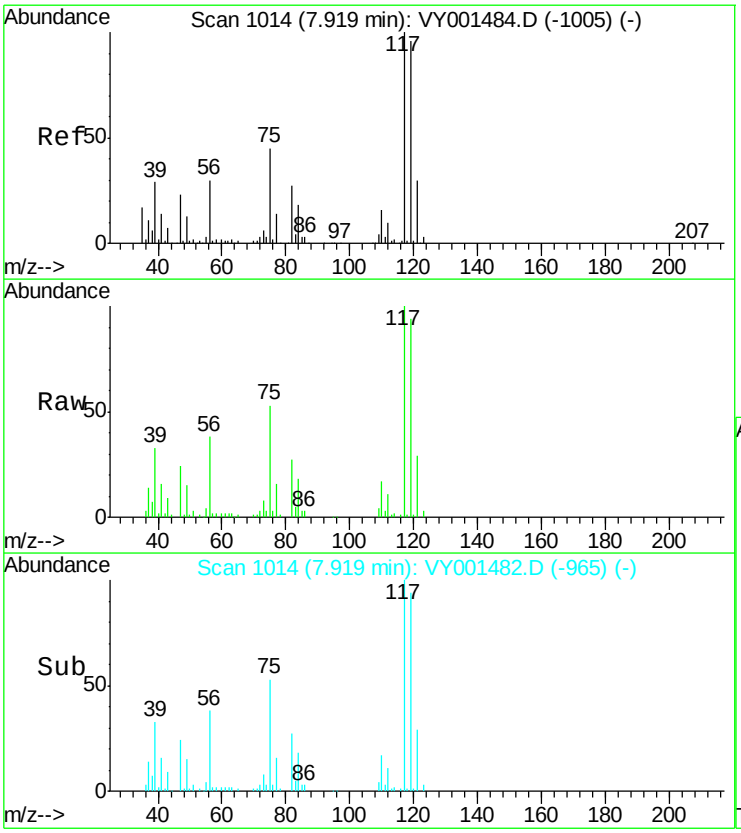
#37
Ethyl Acetate
Concen: 7.66 ug/l
RT: 7.10 min Scan# 880
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 18347

Ion	Ratio	Lower	Upper
43	100		
61	15.5	12.0	18.0
70	13.6	10.2	15.4

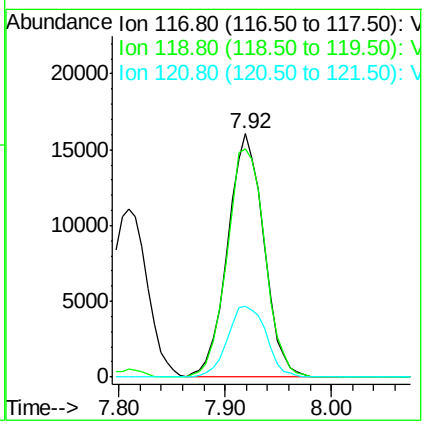


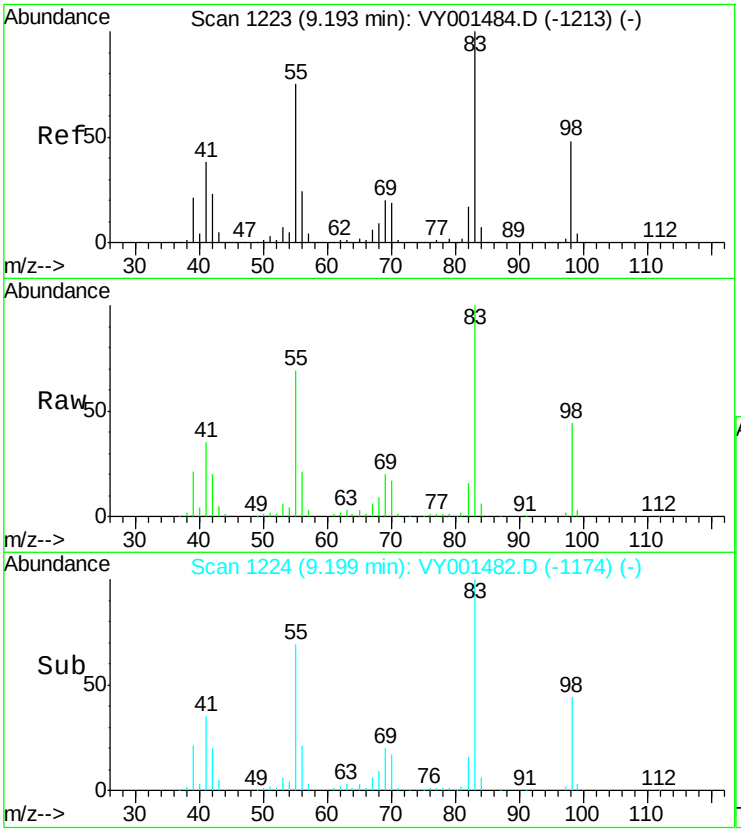


#38
Carbon Tetrachloride
Concen: 10.35 ug/l
RT: 7.92 min Scan# 1014
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Tgt Ion:117 Resp: 38287

Ion	Ratio	Lower	Upper
117	100		
119	93.6	76.4	114.6
121	28.9	24.2	36.4



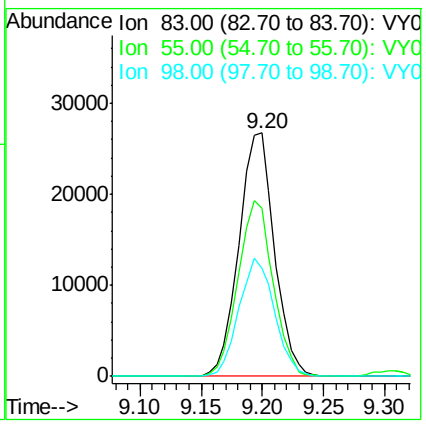


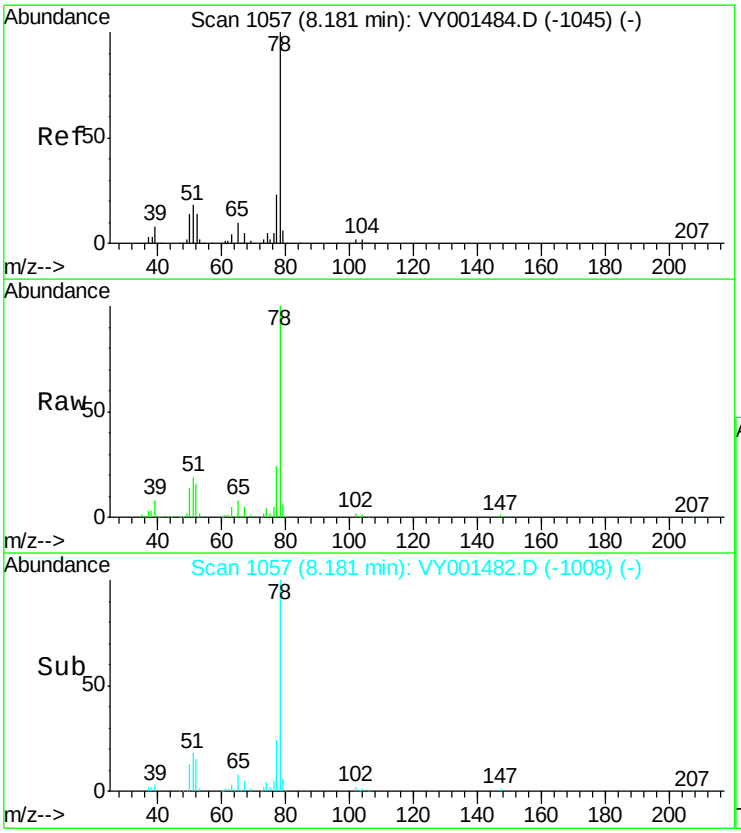
#39
Methylcyclohexane
Concen: 10.27 ug/l
RT: 9.20 min Scan# 1224
Delta R.T. 0.01 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 54141

Ion	Ratio	Lower	Upper
83	100		
55	69.2	59.8	89.6
98	44.5	38.6	57.8

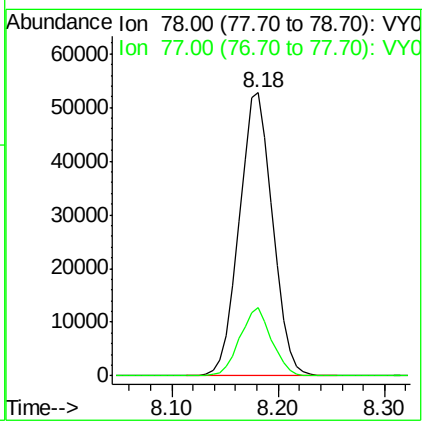


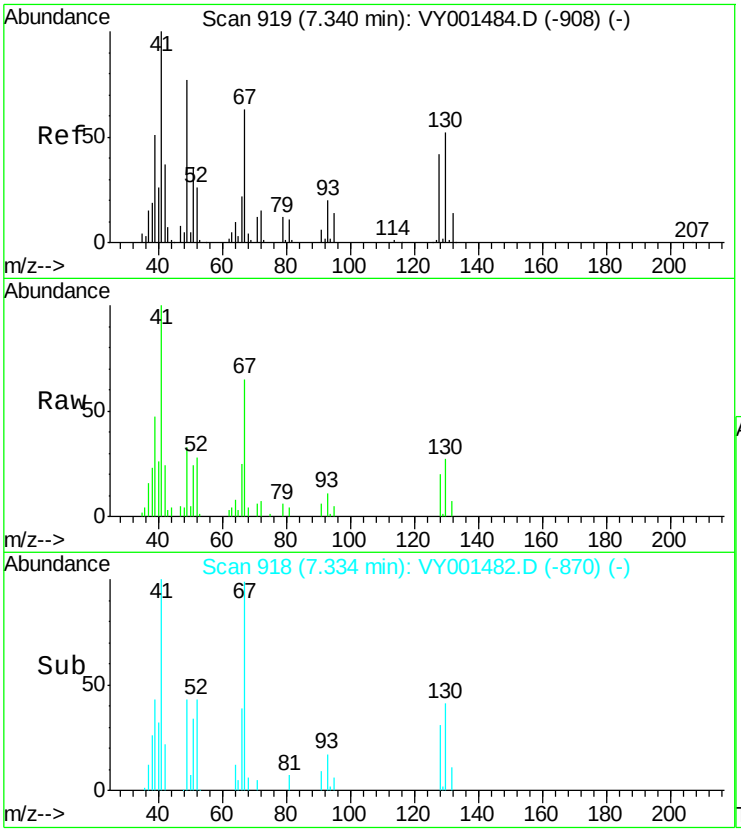


#40
Benzene
Concen: 9.55 ug/l
RT: 8.18 min Scan# 1057
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Tgt Ion: 78 Resp: 116144

Ion	Ratio	Lower	Upper
78	100		
77	24.0	18.5	27.7



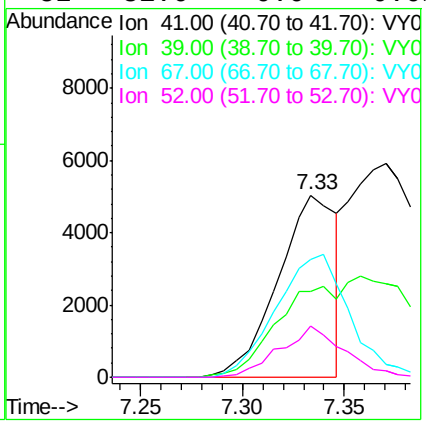


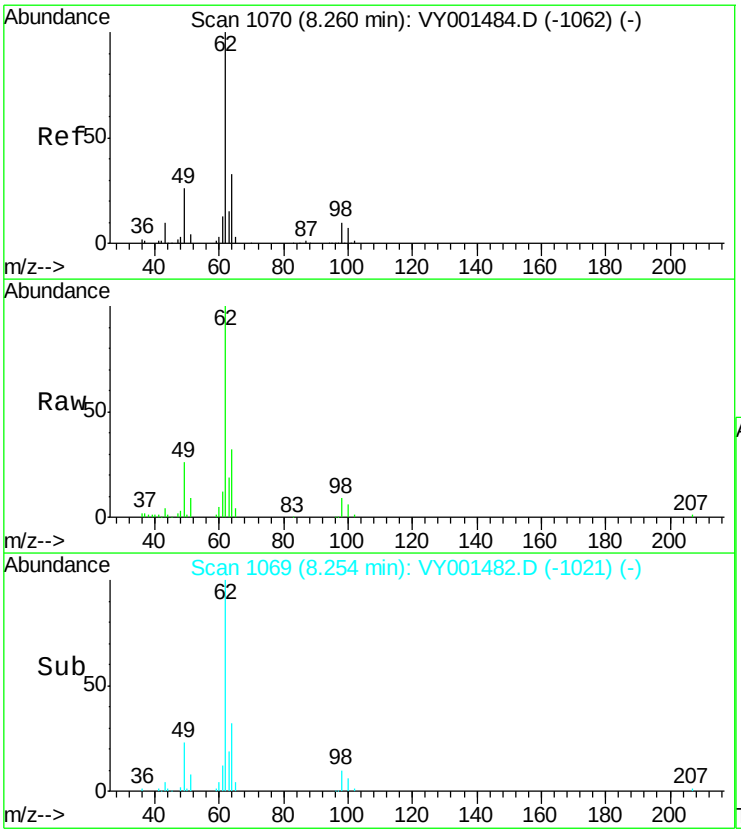
#41
Methacrylonitrile
Concen: 8.21 ug/l
RT: 7.33 min Scan# 918
Delta R.T. -0.01 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 41 Resp: 10044

Ion	Ratio	Lower	Upper
41	100		
39	0.0	116.8	175.2#
67	84.7	0.0	0.0#
52	31.6	0.0	0.0#

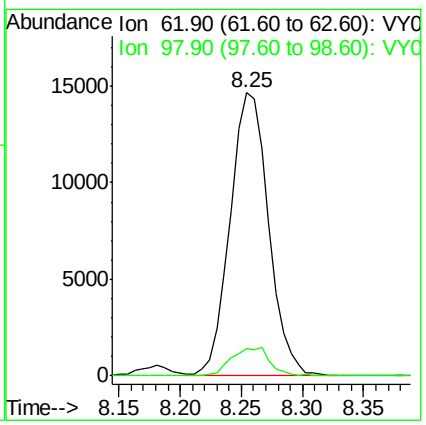


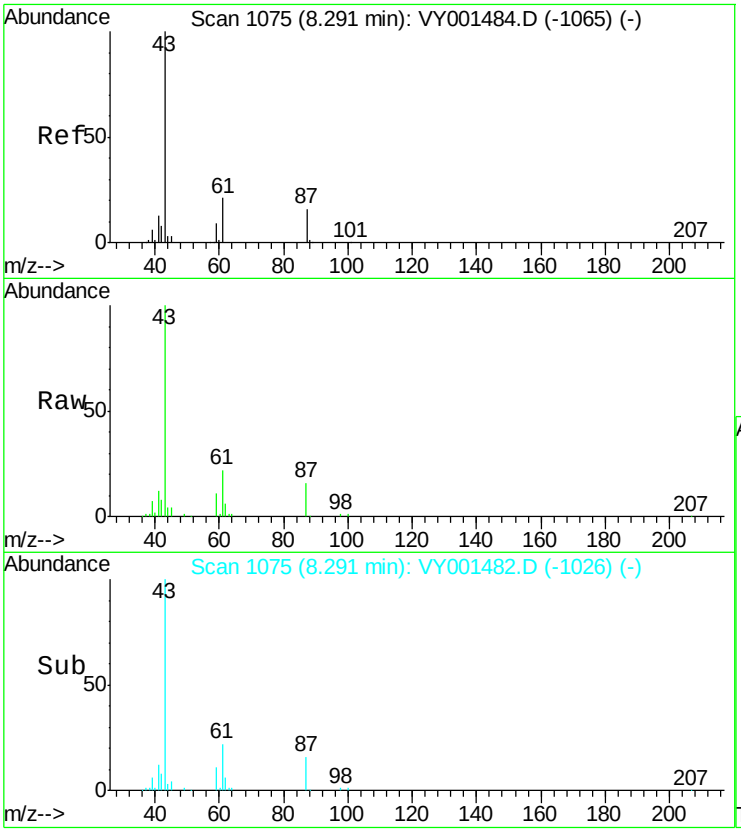


#42
1,2-Dichloroethane
Concen: 9.47 ug/l
RT: 8.25 min Scan# 1069
Delta R.T. -0.01 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Tgt Ion: 62 Resp: 32009

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	21.0



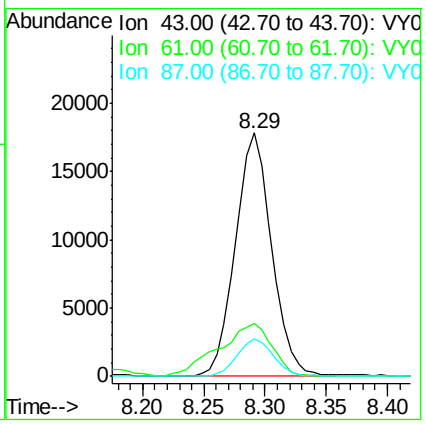


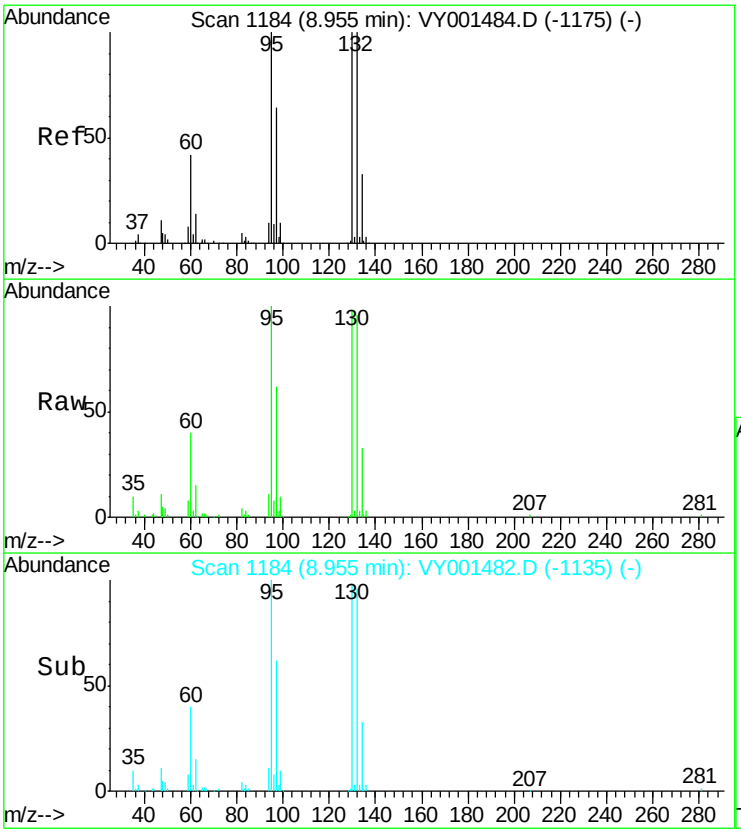
#43
Isopropyl Acetate
Concen: 7.88 ug/l
RT: 8.29 min Scan# 1075
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 36723

Ion	Ratio	Lower	Upper
43	100		
61	31.8	25.1	37.7
87	15.5	12.6	19.0

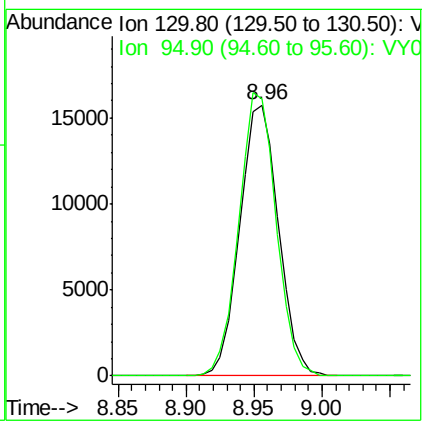


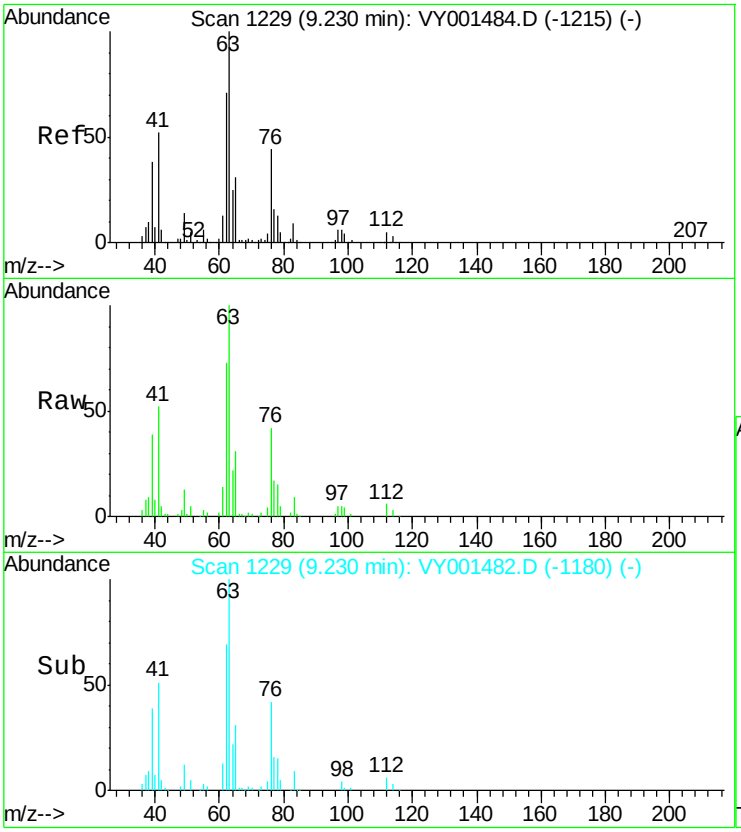


#44
Trichloroethene
Concen: 9.97 ug/l
RT: 8.96 min Scan# 1184
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Tgt Ion:130 Resp: 31409

Ion	Ratio	Lower	Upper
130	100		
95	102.3	0.0	199.2



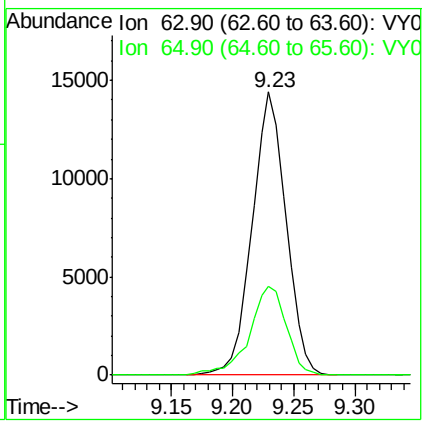


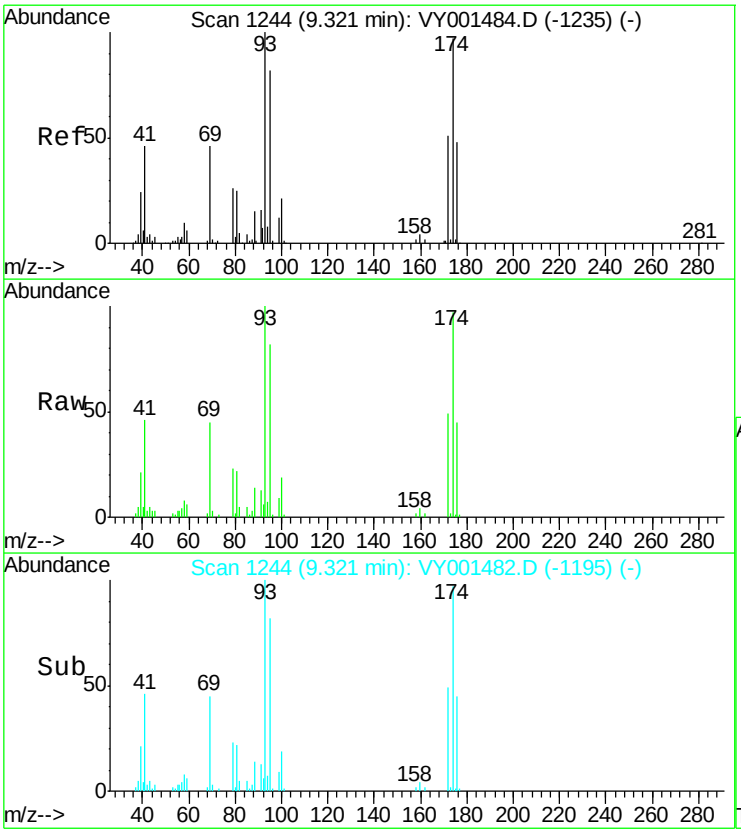
#45
1,2-Dichloropropane
Concen: 9.13 ug/l
RT: 9.23 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 63 Resp: 27817

Ion	Ratio	Lower	Upper
63	100		
65	31.4	25.0	37.4

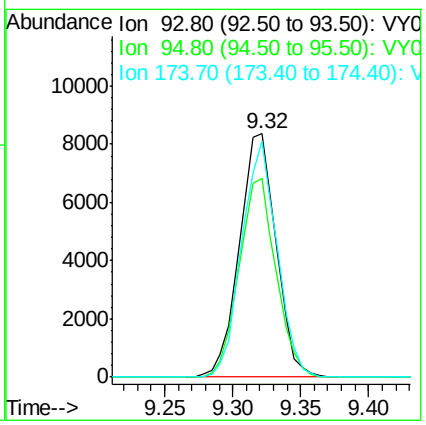


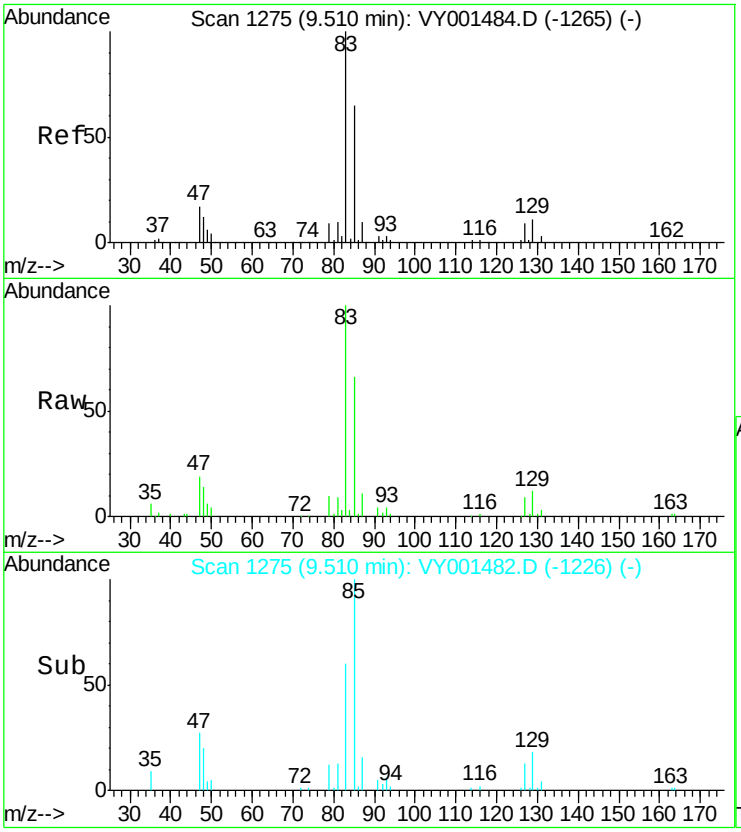


#46
Dibromomethane
Concen: 9.60 ug/l
RT: 9.32 min Scan# 1244
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Tgt Ion: 93 Resp: 15788

Ion	Ratio	Lower	Upper
93	100		
95	82.1	66.6	99.8
174	92.8	75.4	113.2



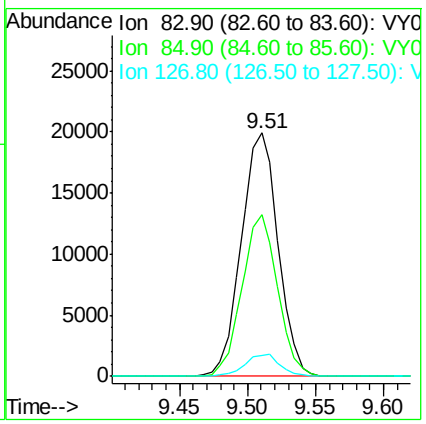


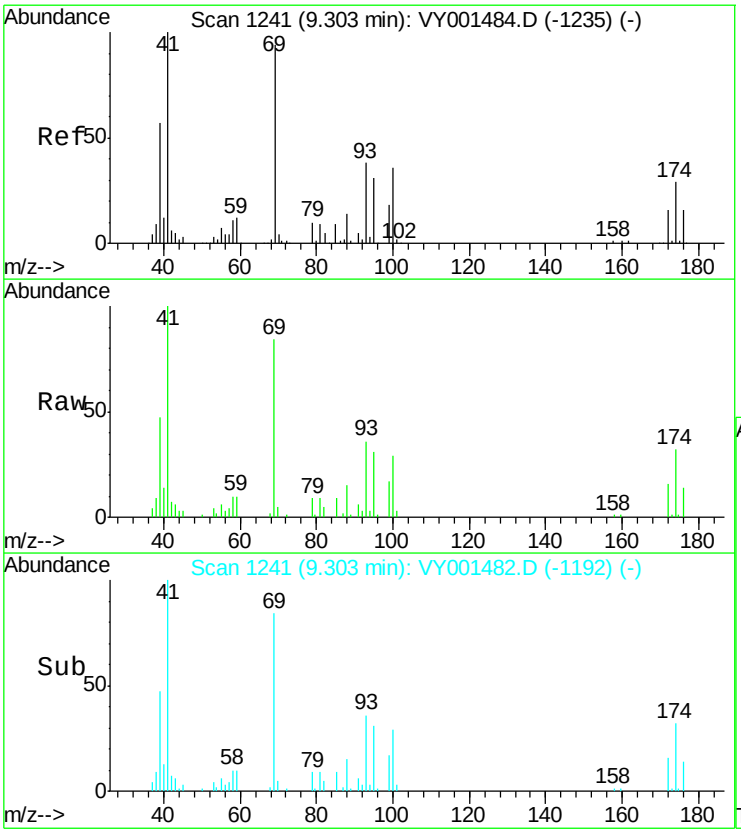
#47
Bromodichloromethane
Concen: 9.51 ug/l
RT: 9.51 min Scan# 1275
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 37681

Ion	Ratio	Lower	Upper
83	100		
85	66.4	51.9	77.9
127	8.7	6.9	10.3

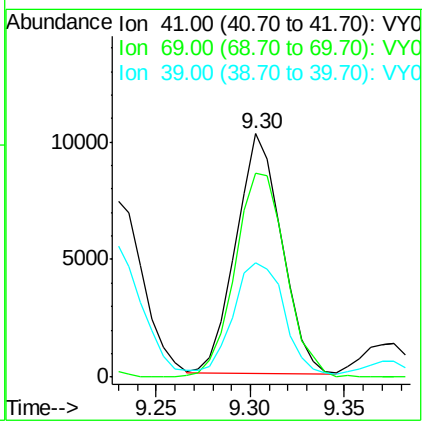


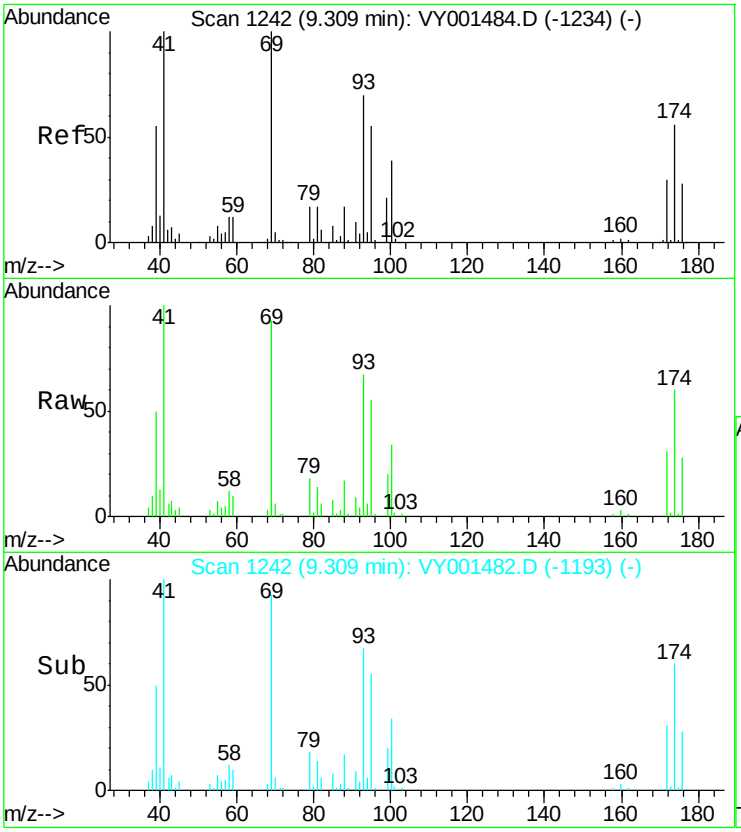


#48
Methyl methacrylate
Concen: 8.10 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Tgt Ion: 41 Resp: 17225

Ion	Ratio	Lower	Upper
41	100		
69	94.1	76.6	114.8
39	50.7	45.4	68.0



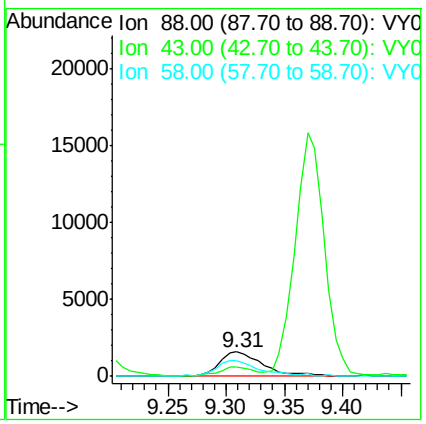


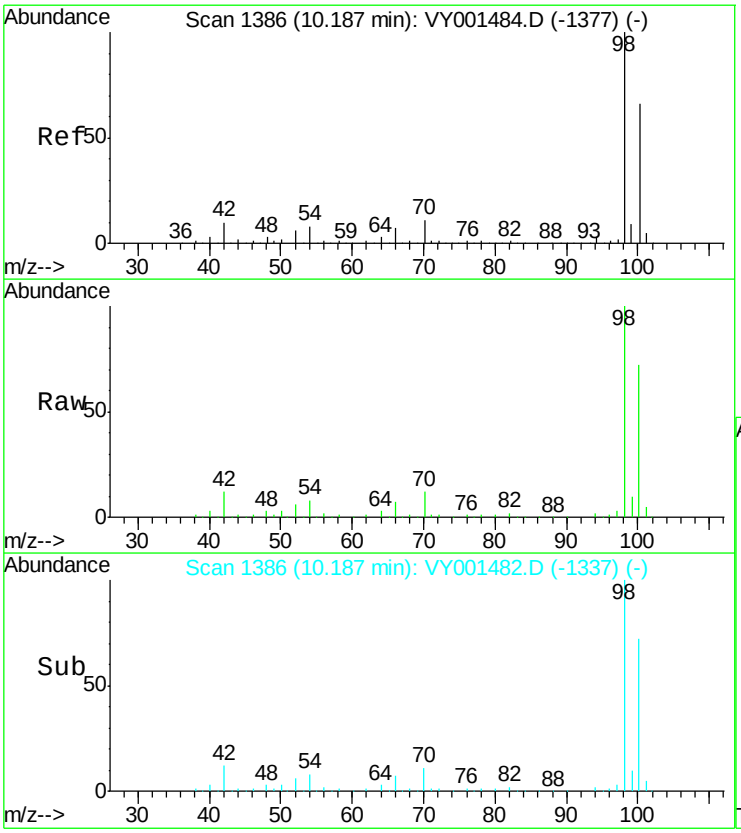
#49
1,4-Dioxane
Concen: 181.55 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 88 Resp: 4148

Ion	Ratio	Lower	Upper
88	100		
43	31.3	24.8	37.2
58	66.5	59.3	88.9

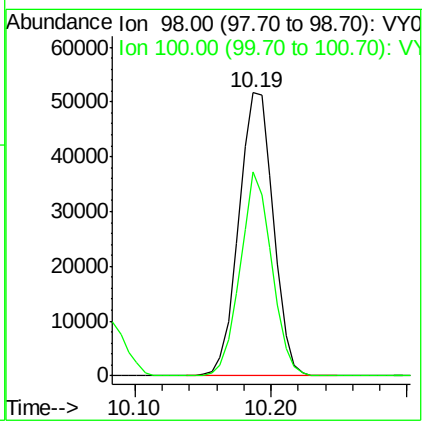


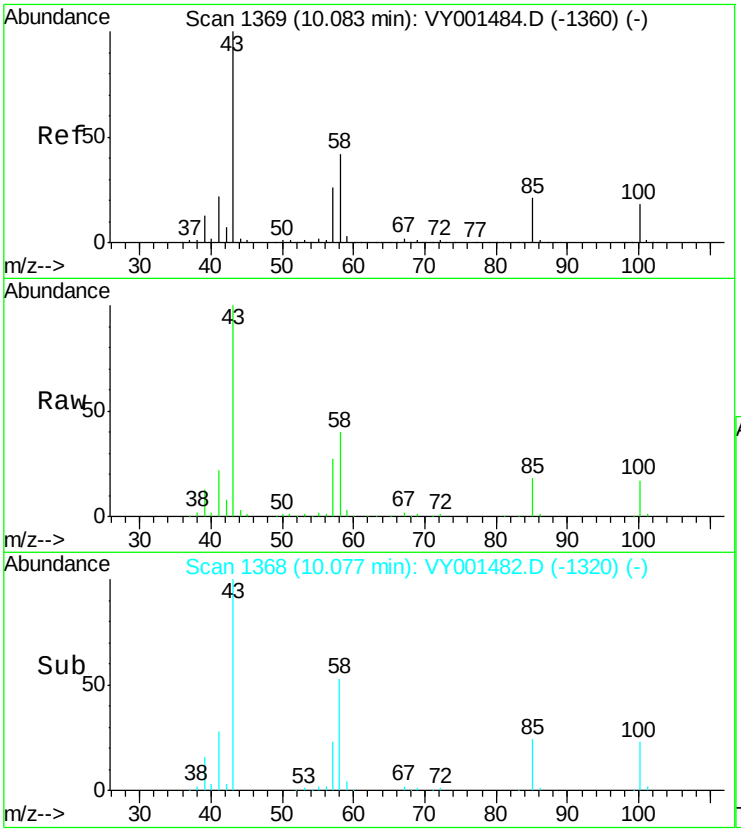


#50
Toluene-d8
Concen: 9.35 ug/l
RT: 10.19 min Scan# 1386
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Tgt Ion: 98 Resp: 91485

Ion	Ratio	Lower	Upper
98	100		
100	66.0	53.0	79.6



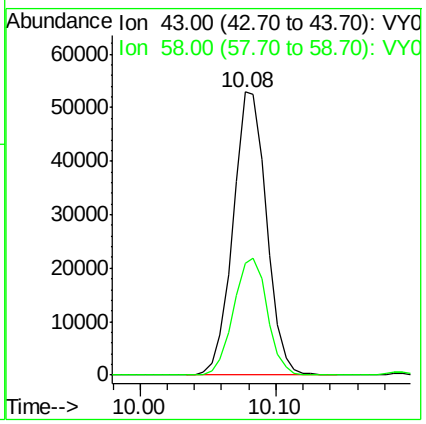


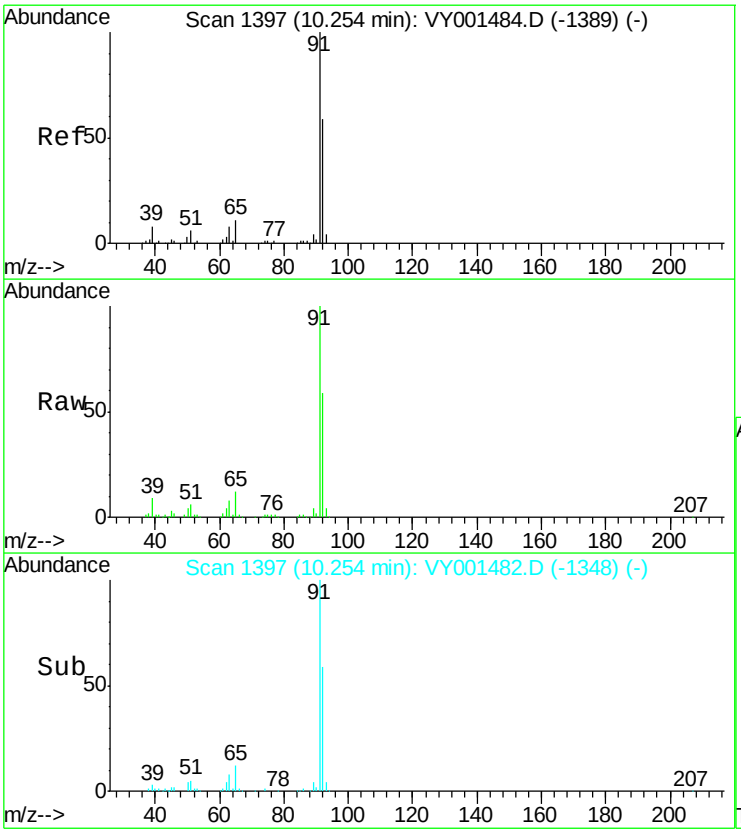
#51
4-Methyl-2-Pentanone
Concen: 37.97 ug/l
RT: 10.08 min Scan# 1368
Delta R.T. -0.01 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 90685

Ion	Ratio	Lower	Upper
43	100		
58	41.7	33.9	50.9

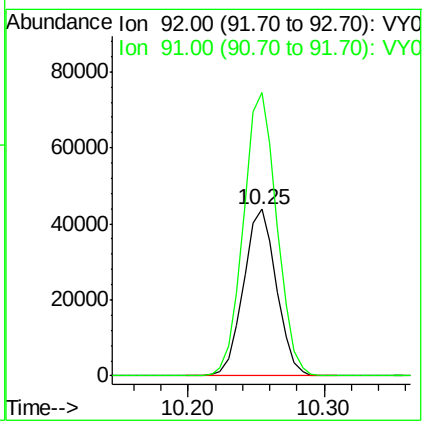


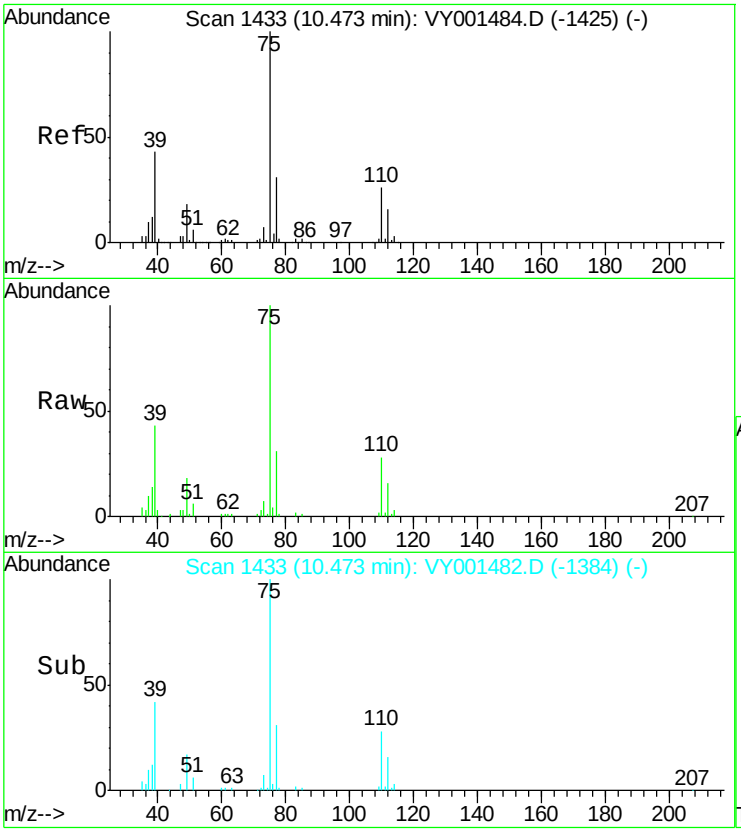


#52
Toluene
Concen: 9.60 ug/l
RT: 10.25 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Tgt Ion: 92 Resp: 73959

Ion	Ratio	Lower	Upper
92	100		
91	173.1	136.6	204.8



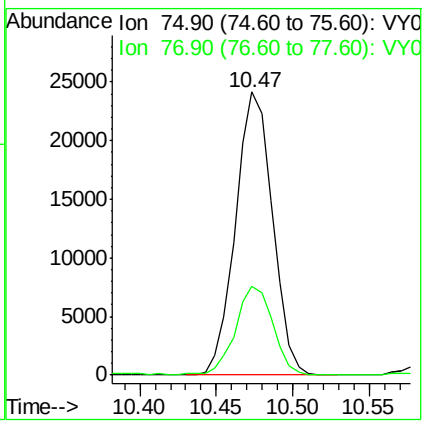


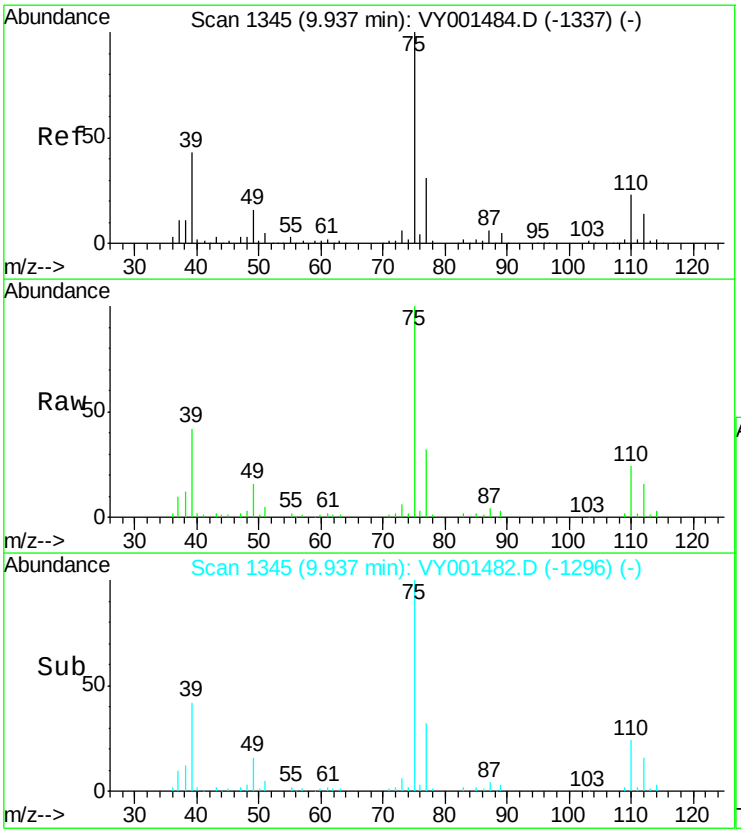
#53
t-1,3-Dichloropropene
Concen: 9.31 ug/l
RT: 10.47 min Scan# 1433
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 40521

Ion	Ratio	Lower	Upper
75	100		
77	31.4	24.9	37.3

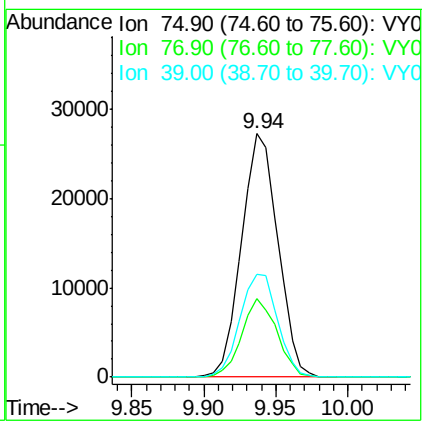


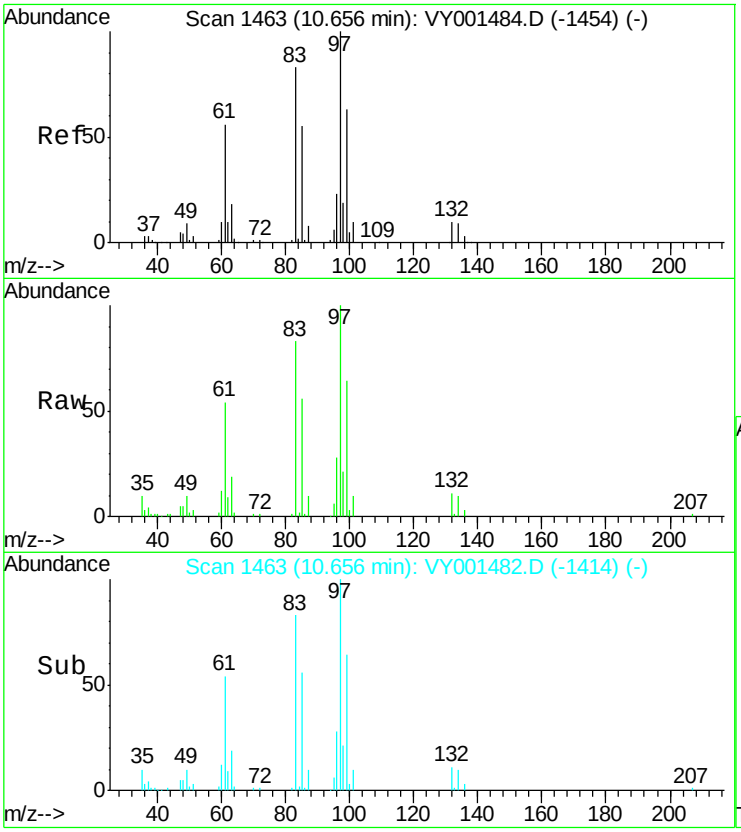


#54
cis-1,3-Dichloropropene
Concen: 9.50 ug/l
RT: 9.94 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Tgt Ion: 75 Resp: 47647

Ion	Ratio	Lower	Upper
75	100		
77	32.2	24.7	37.1
39	42.4	34.0	51.0



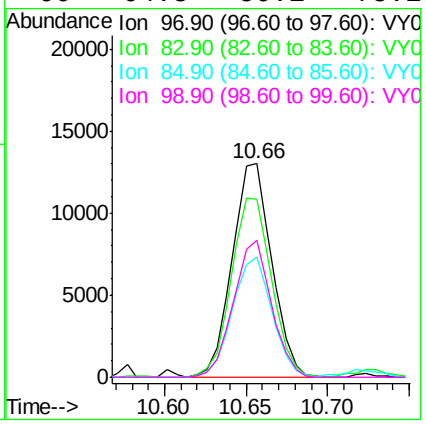


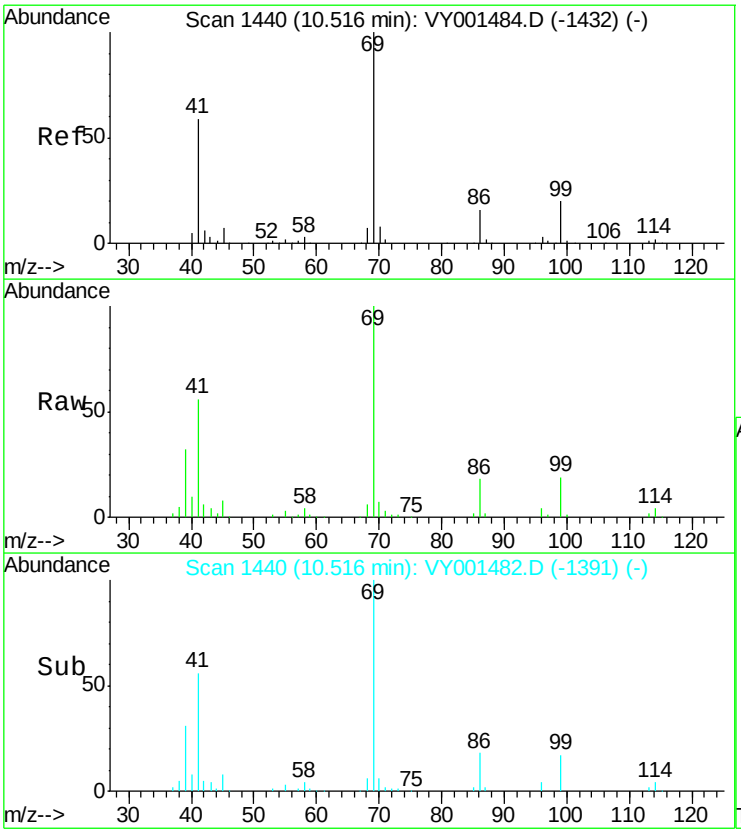
#55
1,1,2-Trichloroethane
Concen: 9.14 ug/l
RT: 10.66 min Scan# 1463
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 97 Resp: 22050

Ion	Ratio	Lower	Upper
97	100		
83	83.2	66.2	99.2
85	56.1	43.8	65.6
99	64.3	50.1	75.1

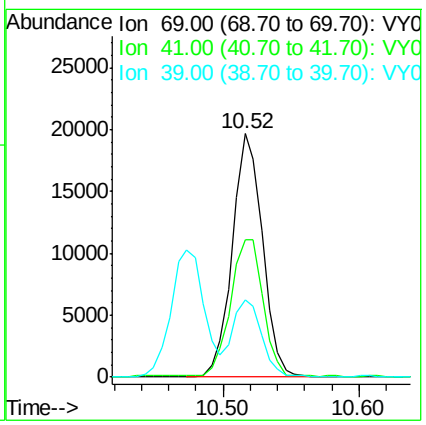


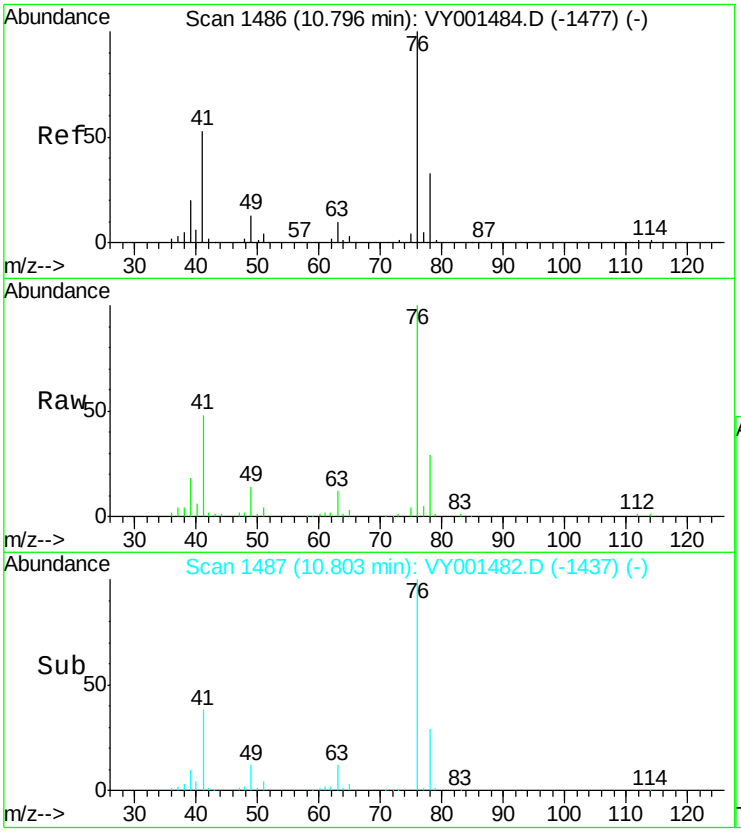


#56
Ethyl methacrylate
Concen: 8.40 ug/l
RT: 10.52 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Tgt Ion: 69 Resp: 30382

Ion	Ratio	Lower	Upper
69	100		
41	59.5	47.8	71.8
39	30.7	24.4	36.6



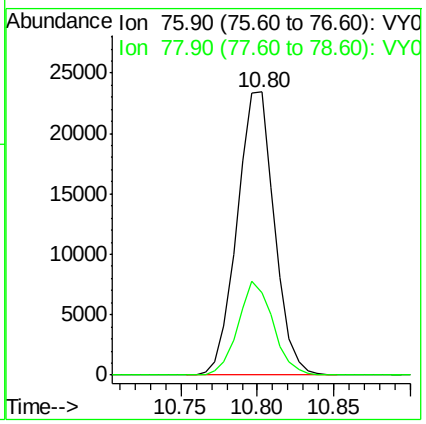


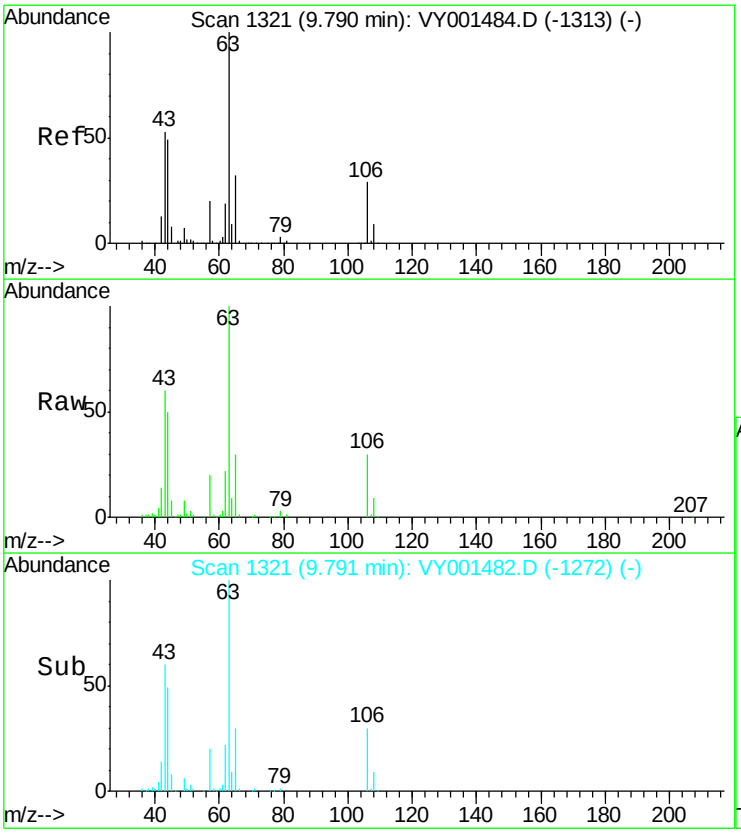
#57
1,3-Dichloropropane
Concen: 9.39 ug/l
RT: 10.80 min Scan# 1487
Delta R.T. 0.01 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 76 Resp: 39542

Ion	Ratio	Lower	Upper
76	100		
78	31.2	25.7	38.5

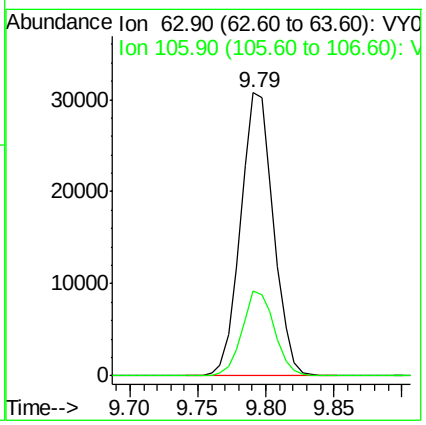


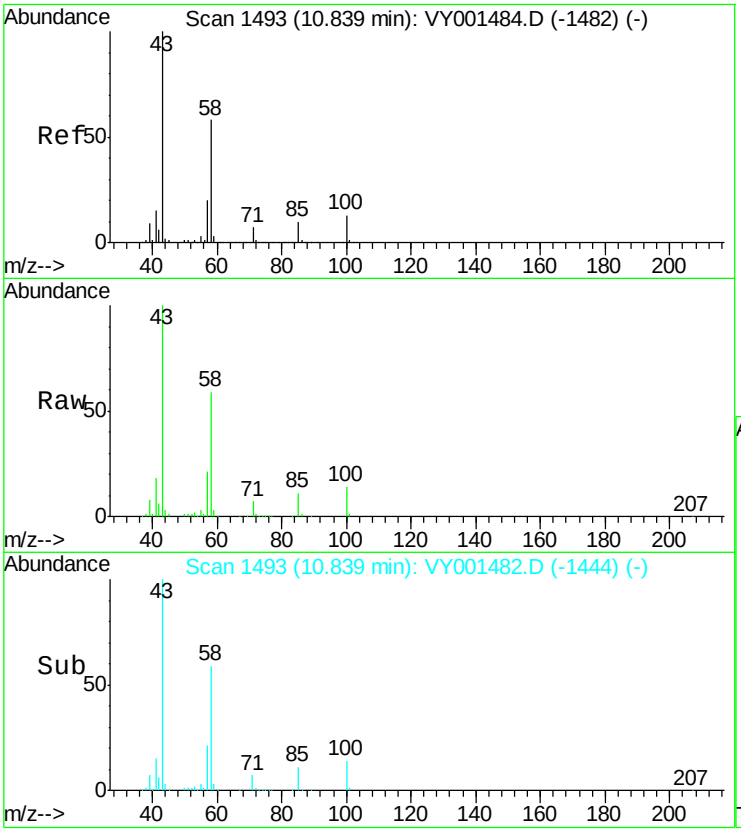


#58
2-Chloroethyl Vinyl ether
Concen: 40.20 ug/l
RT: 9.79 min Scan# 1321
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Tgt Ion: 63 Resp: 51962

Ion	Ratio	Lower	Upper
63	100		
106	29.2	24.0	36.0



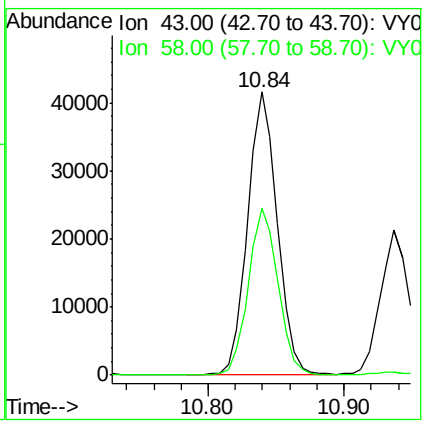


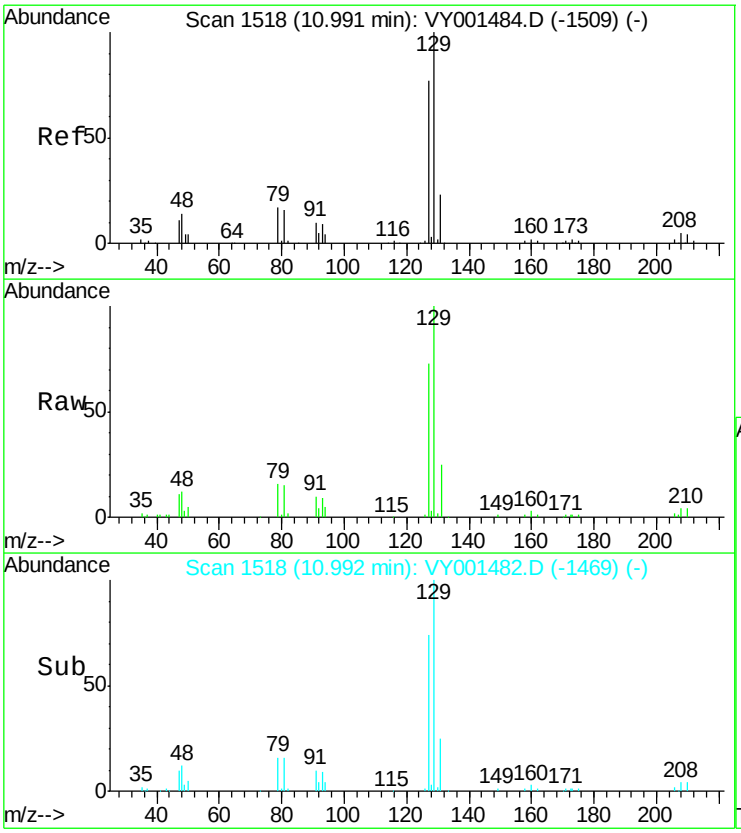
#59
2-Hexanone
Concen: 38.17 ug/l
RT: 10.84 min Scan# 1493
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 63758

Ion	Ratio	Lower	Upper
43	100		
58	59.3	29.0	87.0

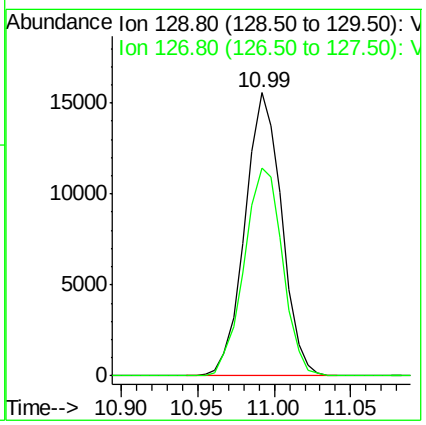


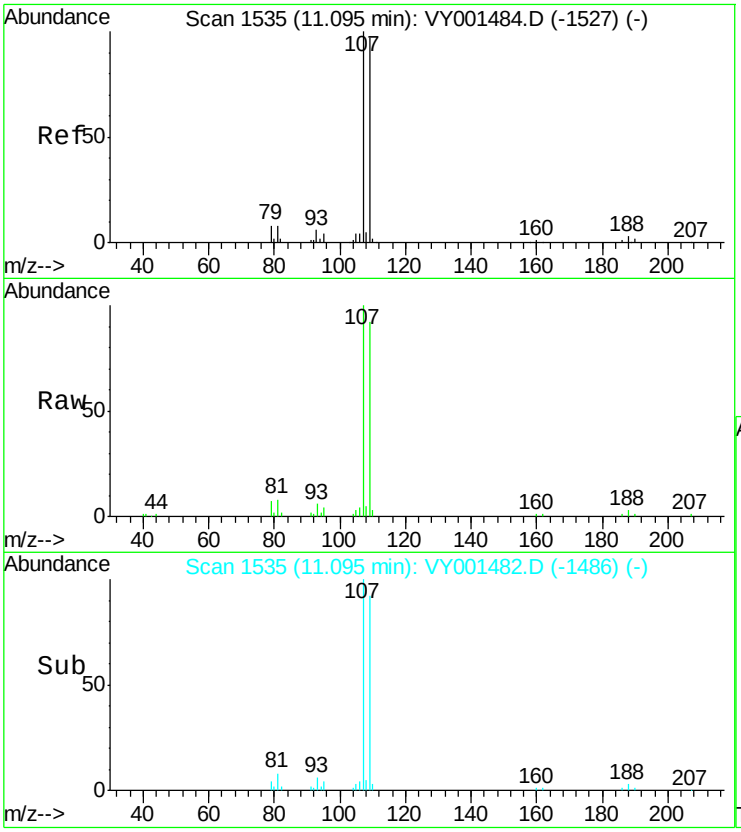


#60
Dibromochloromethane
Concen: 9.51 ug/l
RT: 10.99 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Tgt Ion:129 Resp: 25955

Ion	Ratio	Lower	Upper
129	100		
127	76.9	38.9	116.6



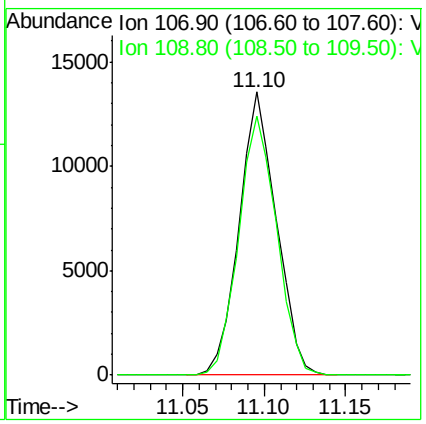


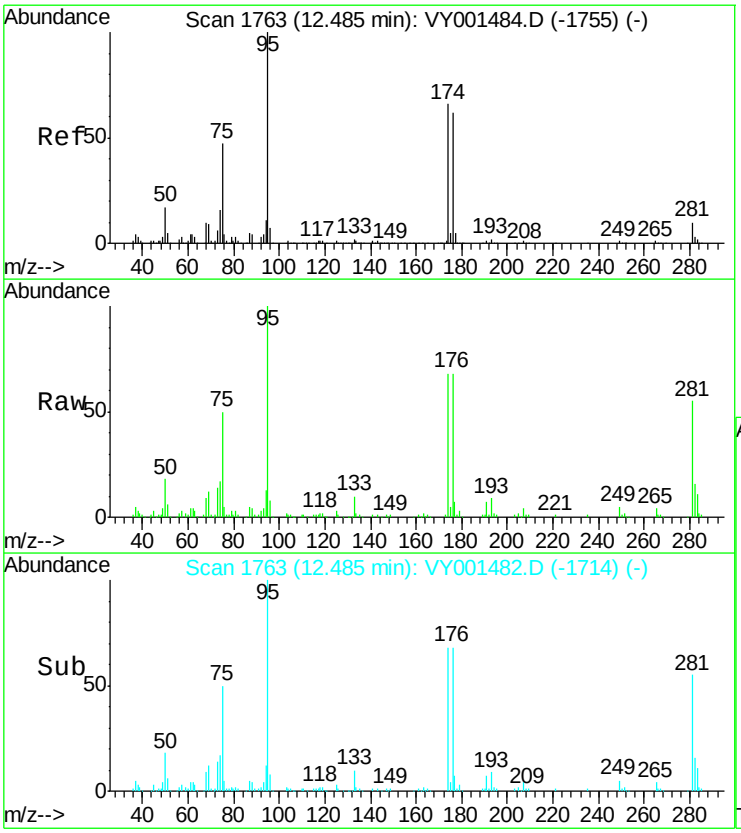
#61
1,2-Dibromoethane
Concen: 9.41 ug/l
RT: 11.10 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion:107 Resp: 21576

Ion	Ratio	Lower	Upper
107	100		
109	93.3	76.2	114.2

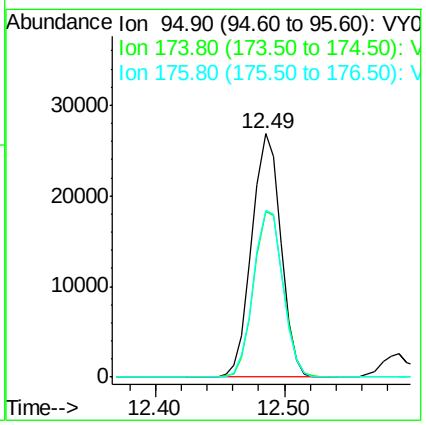


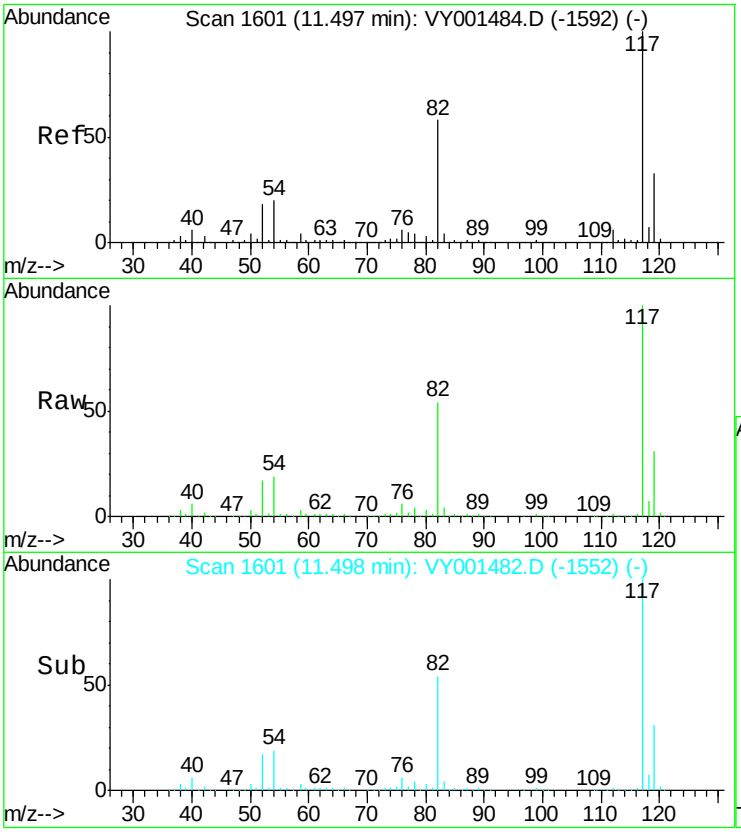


#62
4-Bromofluorobenzene
Concen: 10.81 ug/l
RT: 12.49 min Scan# 1763
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Tgt Ion: 95 Resp: 41863

Ion	Ratio	Lower	Upper
95	100		
174	68.7	0.0	141.4
176	69.5	0.0	135.4



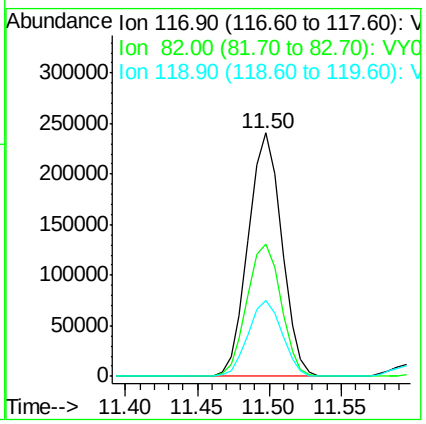


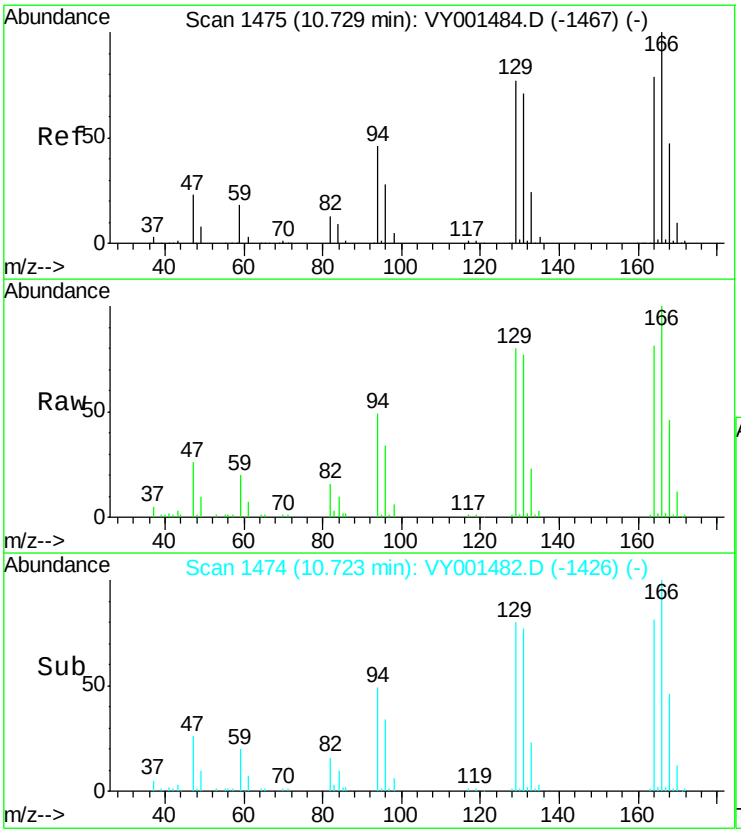
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.50 min Scan# 1601
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion:117 Resp: 387247

Ion	Ratio	Lower	Upper
117	100		
82	54.5	46.1	69.1
119	31.3	26.1	39.1

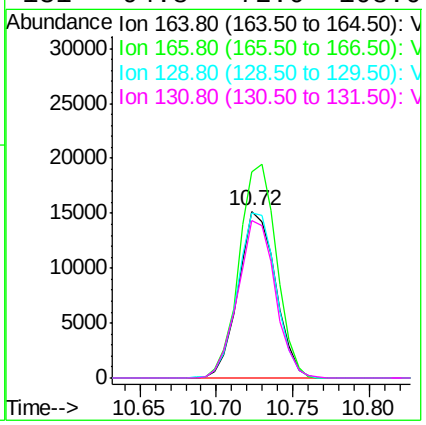


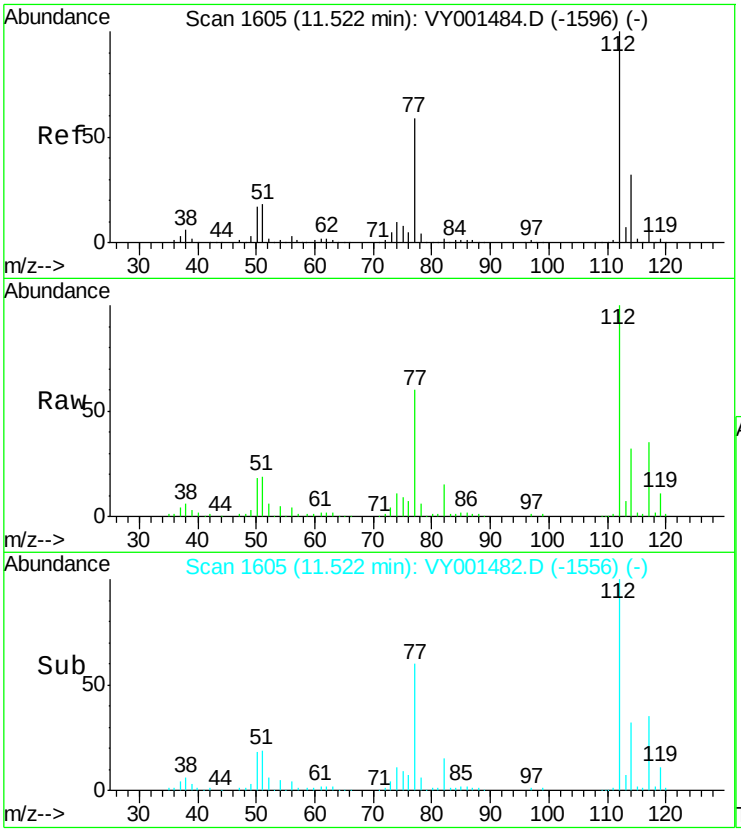


#64
Tetrachloroethene
Concen: 10.21 ug/l
RT: 10.72 min Scan# 1474
Delta R.T. -0.01 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Tgt Ion:164 Resp: 25639

Ion	Ratio	Lower	Upper
164	100		
166	123.9	100.8	151.2
129	99.5	77.8	116.6
131	94.8	72.0	108.0



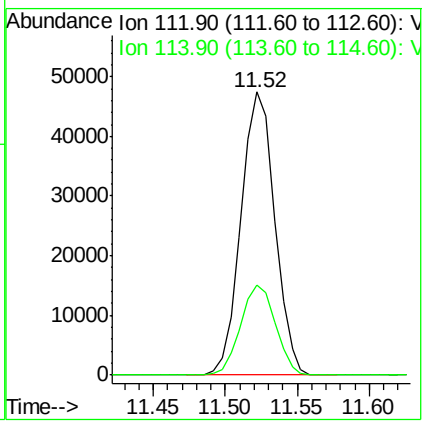


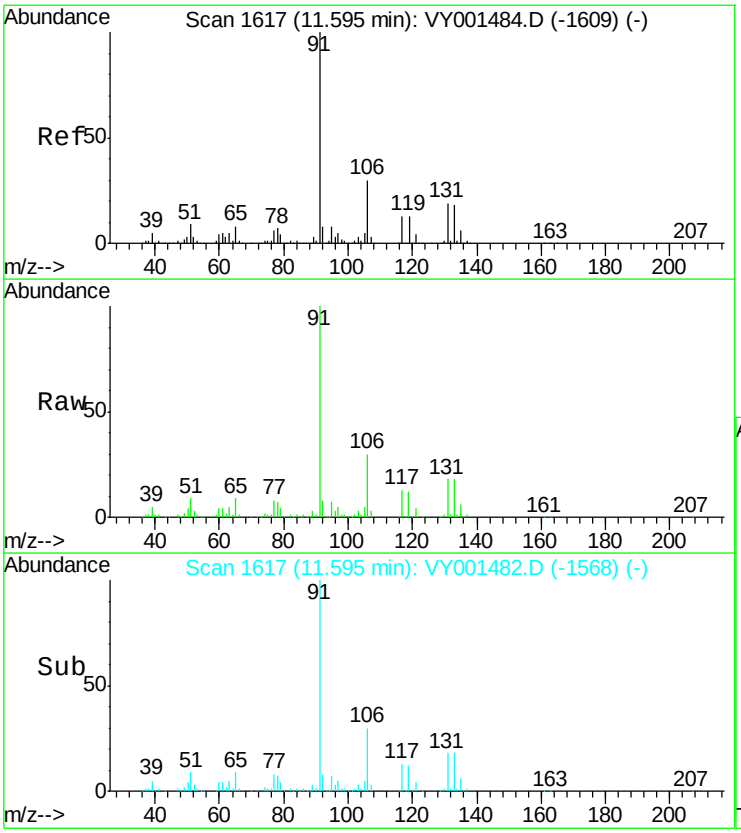
#65
Chlorobenzene
Concen: 9.45 ug/l
RT: 11.52 min Scan# 1605
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:112 Resp: 76941

Ion	Ratio	Lower	Upper
112	100		
114	31.6	25.4	38.2

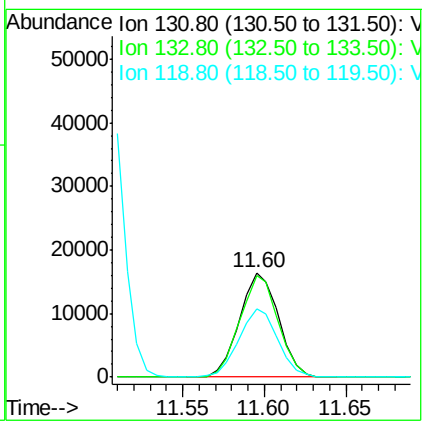


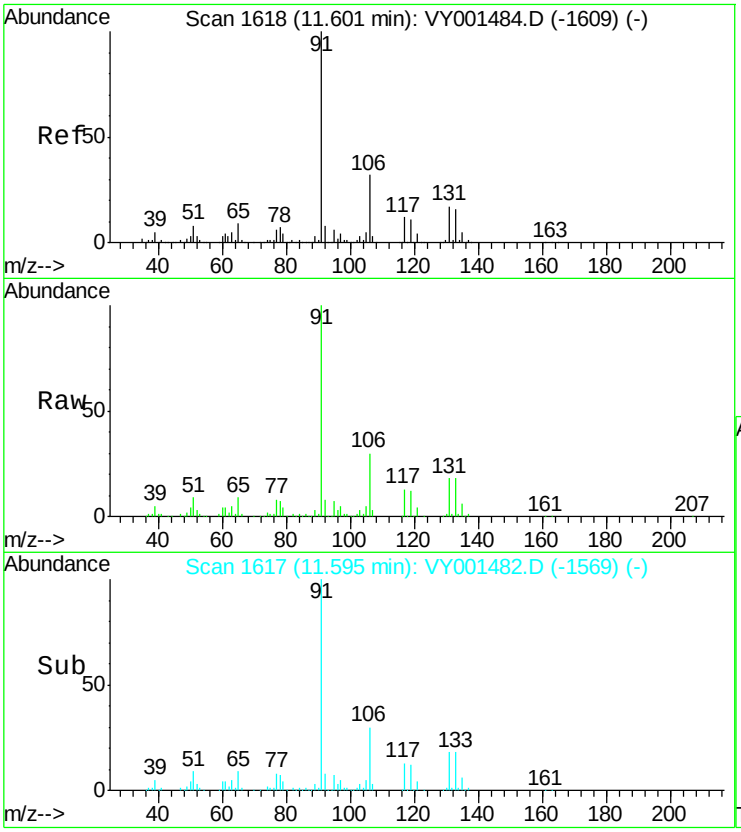


#66
1,1,1,2-Tetrachloroethane
Concen: 9.77 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Tgt Ion:131 Resp: 27173

Ion	Ratio	Lower	Upper
131	100		
133	96.0	47.9	143.8
119	65.5	33.7	101.0



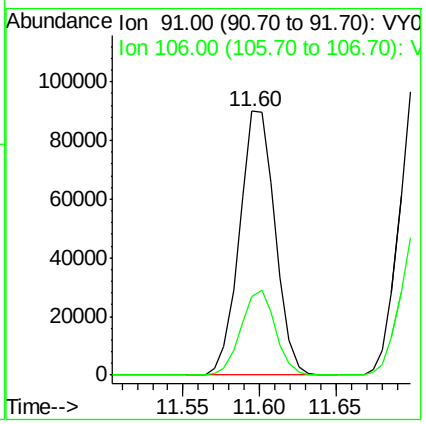


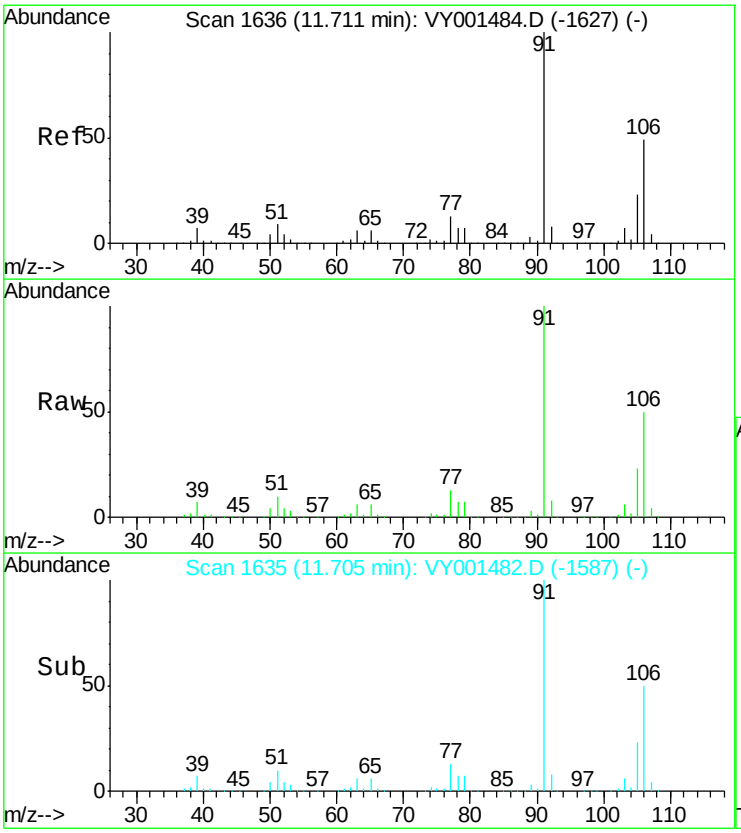
#67
Ethyl Benzene
Concen: 9.65 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. -0.01 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 144756

Ion	Ratio	Lower	Upper
91	100		
106	30.0	25.3	37.9

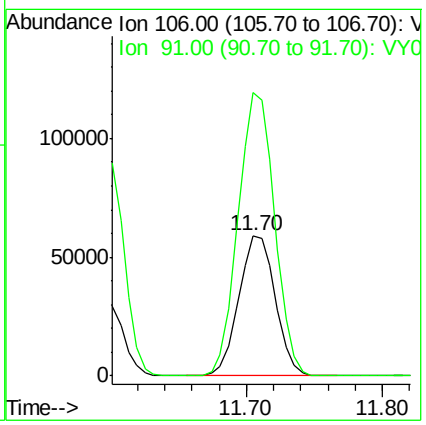


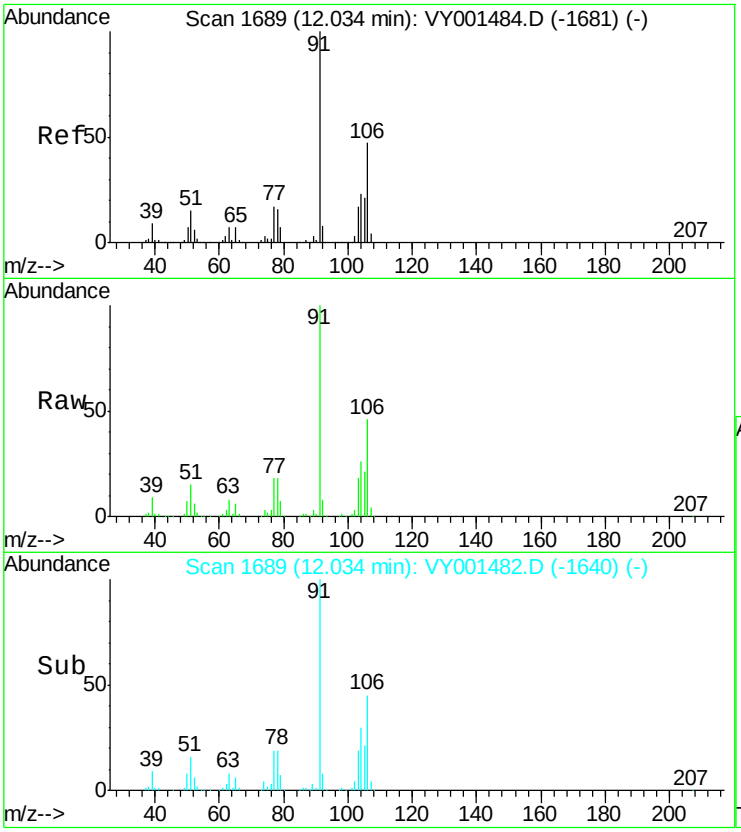


#68
m/p-Xylenes
Concen: 19.75 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. -0.01 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Tgt Ion:106 Resp: 110566

Ion	Ratio	Lower	Upper
106	100		
91	202.4	163.6	245.4



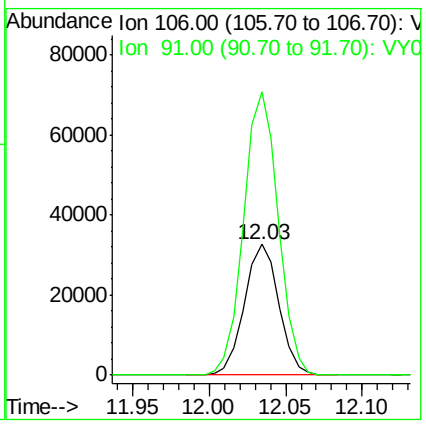


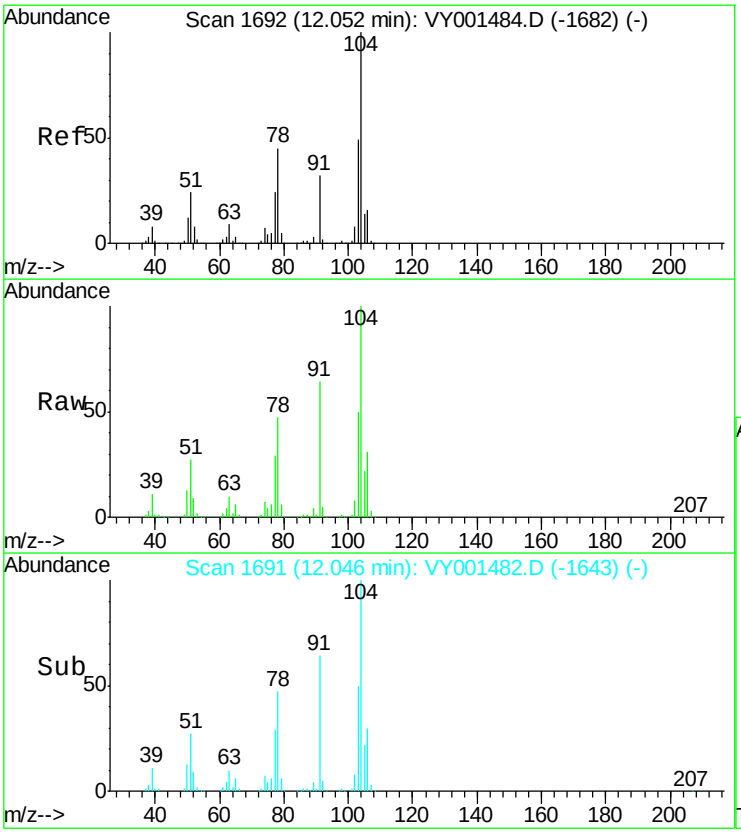
#69
o-Xylene
Concen: 9.55 ug/l
RT: 12.03 min Scan# 1689
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:106 Resp: 51364

Ion	Ratio	Lower	Upper
106	100		
91	216.9	106.0	318.0

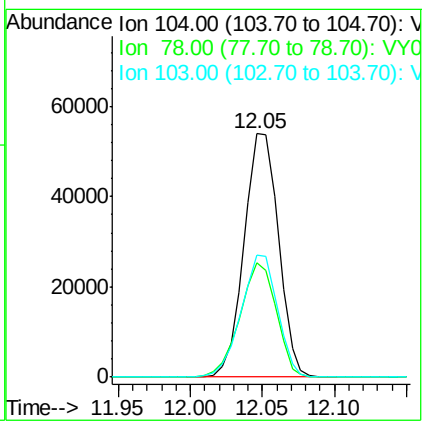


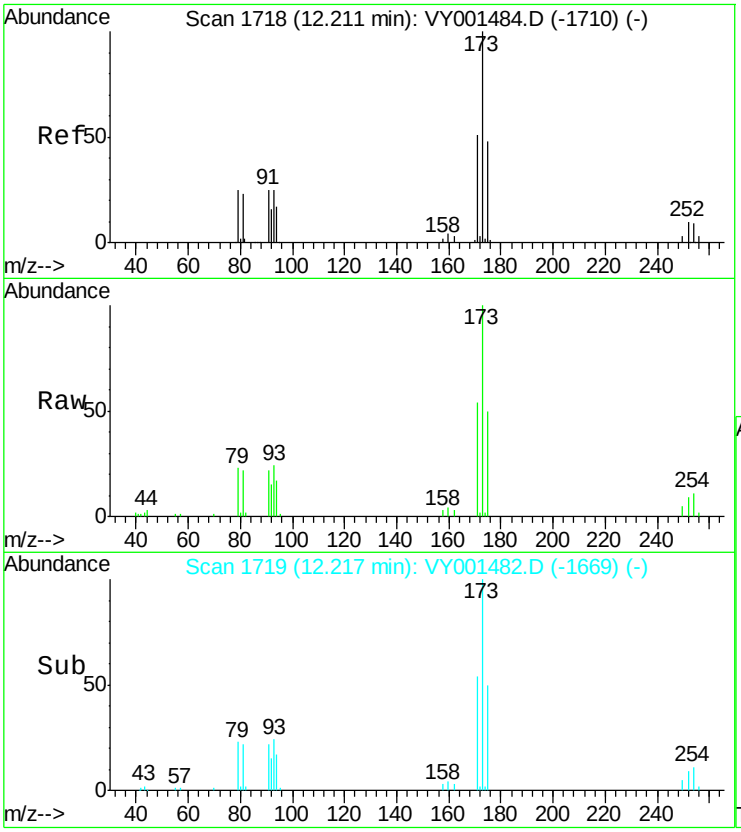


#70
Styrene
Concen: 9.46 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. -0.01 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Tgt Ion:104 Resp: 88961

Ion	Ratio	Lower	Upper
104	100		
78	49.8	40.4	60.6
103	53.1	42.8	64.2



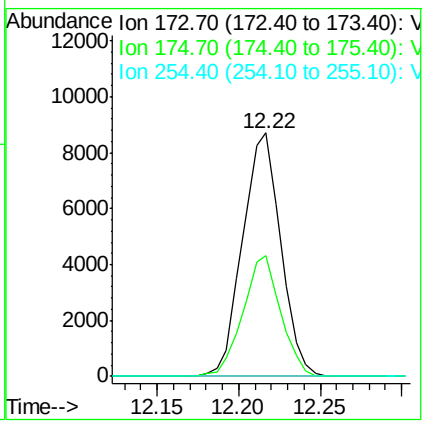


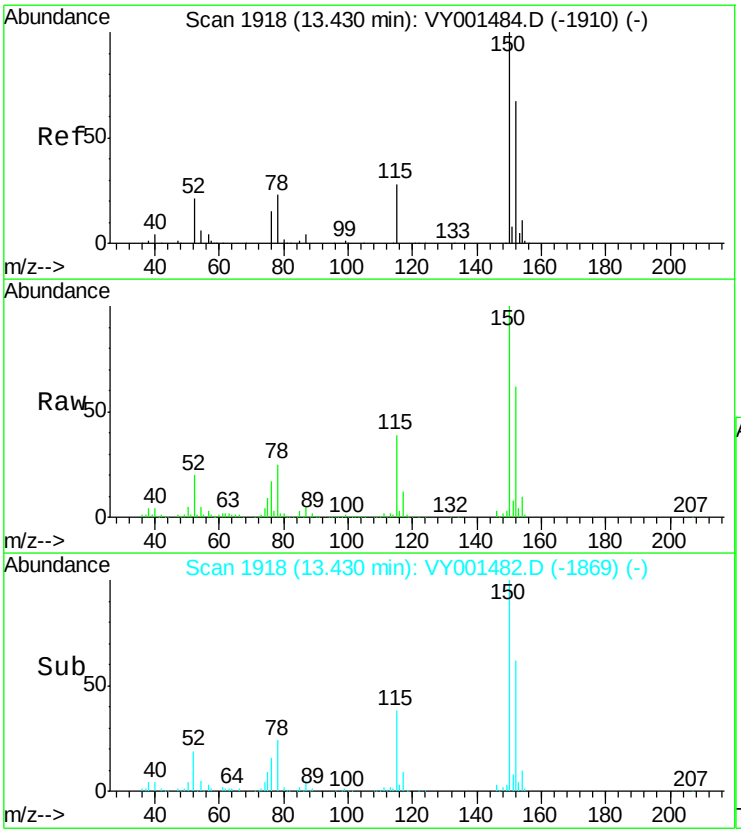
#71
Bromoform
Concen: 8.62 ug/l
RT: 12.22 min Scan# 1719
Delta R.T. 0.01 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:173 Resp: 14168

Ion	Ratio	Lower	Upper
173	100		
175	49.1	24.0	72.0
254	0.0	0.1	0.1#

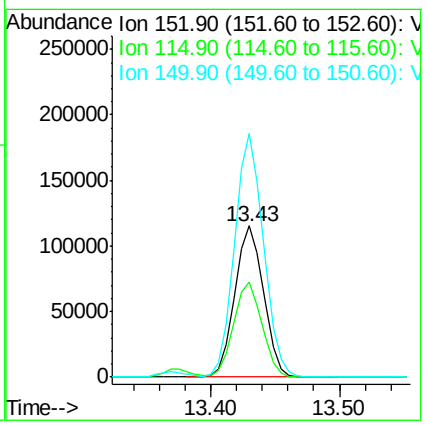


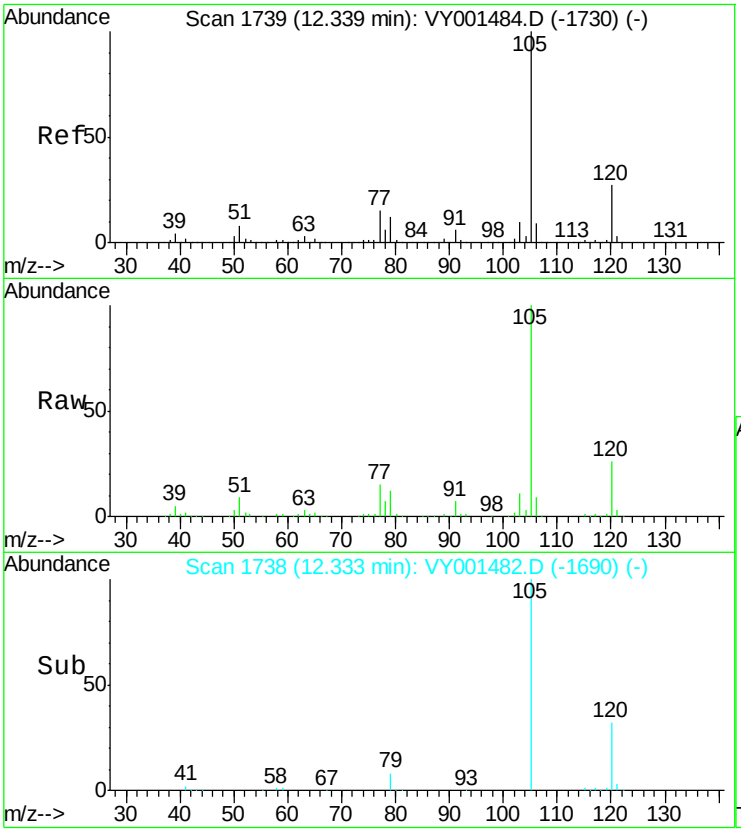


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.43 min Scan# 1918
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Tgt Ion:152 Resp: 177341

Ion	Ratio	Lower	Upper
152	100		
115	62.5	31.4	94.3
150	162.3	0.0	346.8



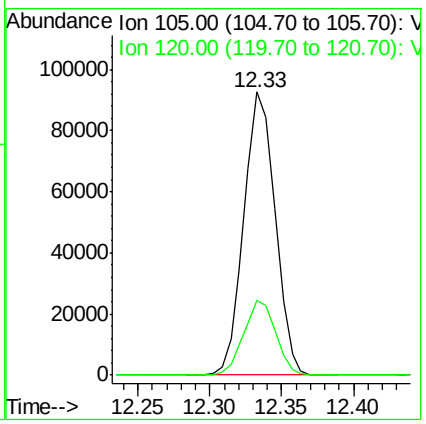


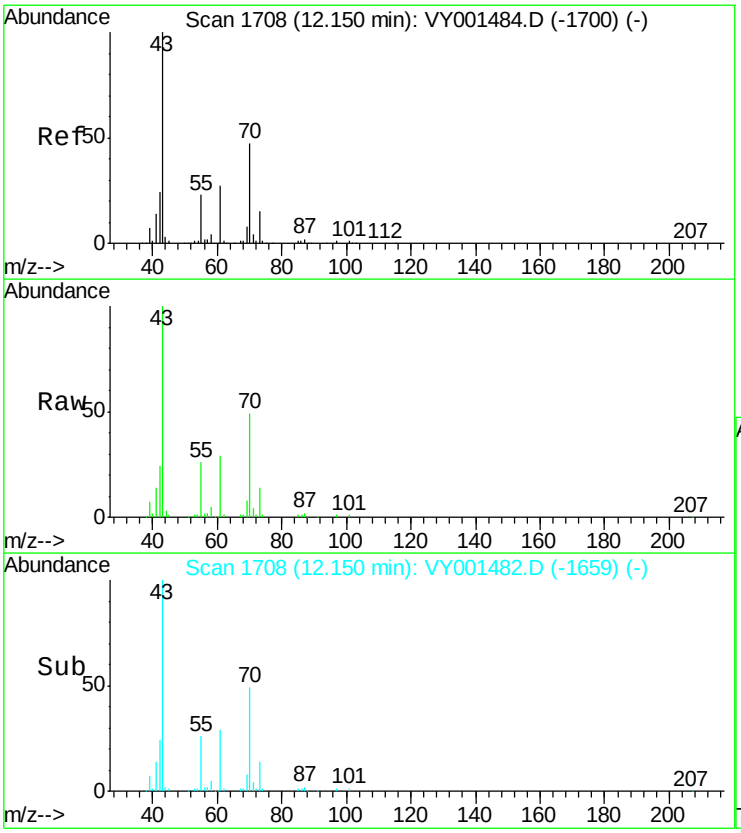
#73
Isopropylbenzene
Concen: 9.97 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. -0.01 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion:105 Resp: 139716

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.3	39.9

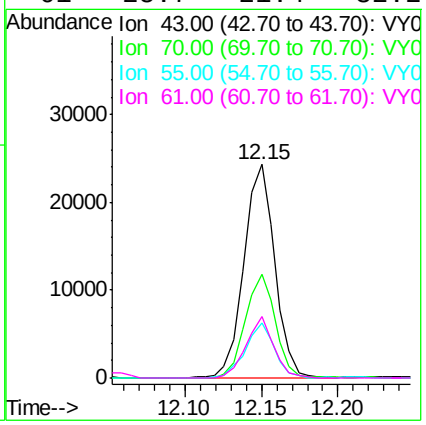


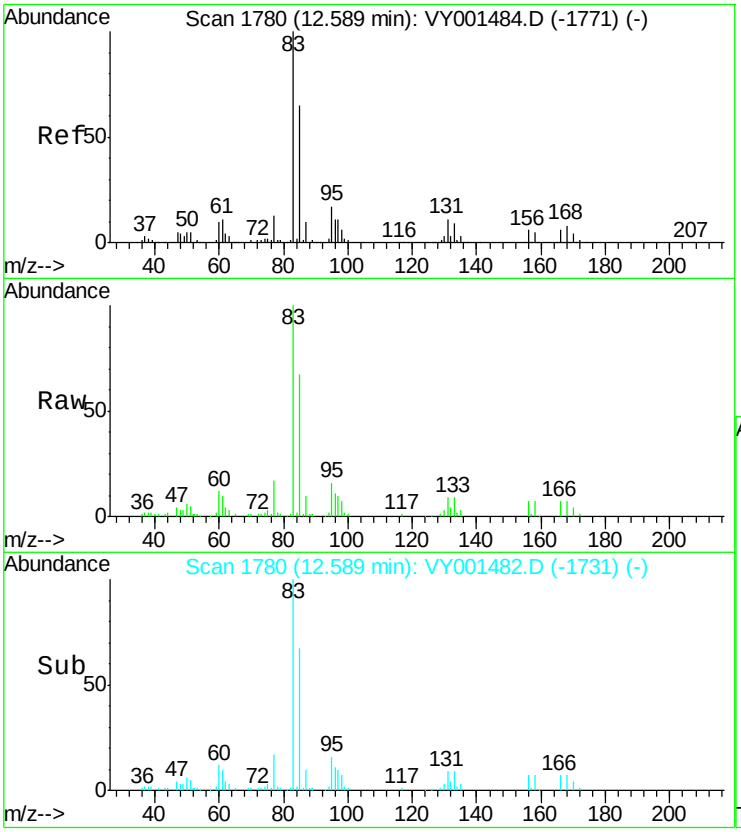


#74
N-amyl acetate
Concen: 7.75 ug/l
RT: 12.15 min Scan# 1708
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Tgt Ion: 43 Resp: 34104

Ion	Ratio	Lower	Upper
43	100		
70	47.6	37.2	55.8
55	24.3	18.8	28.2
61	25.7	21.4	32.2



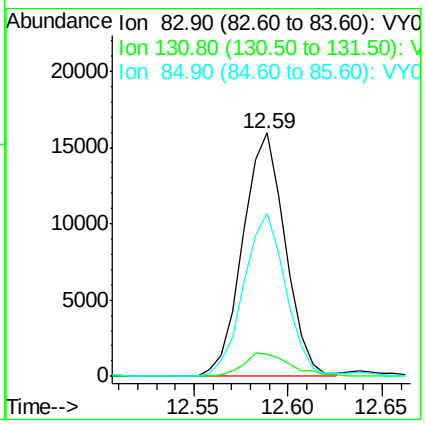


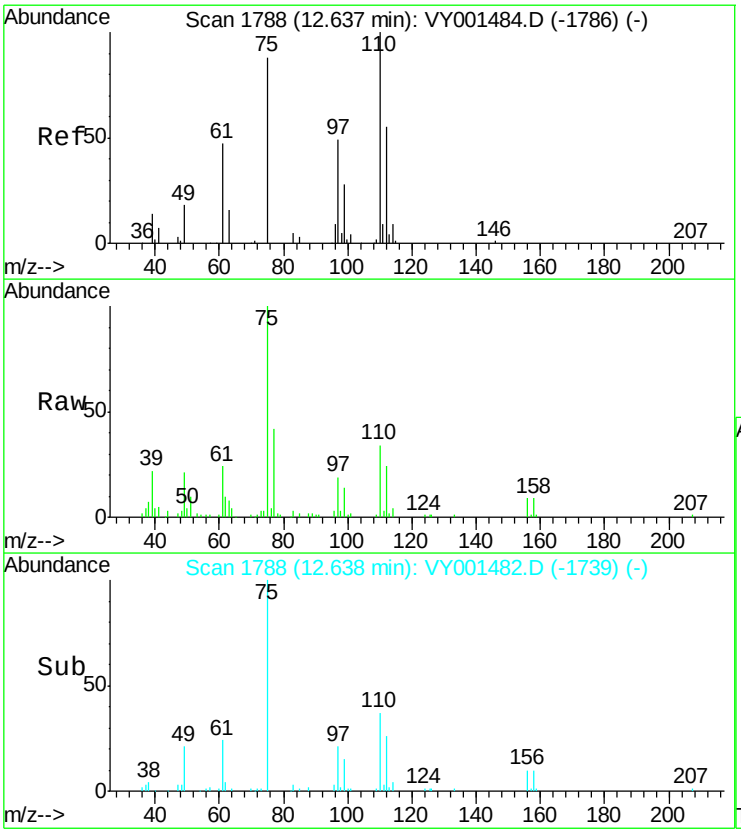
#75
1,1,2,2-Tetrachloroethane
Concen: 8.51 ug/l
RT: 12.59 min Scan# 1780
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 83 Resp: 24884

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.4	16.2
85	66.7	32.0	96.0

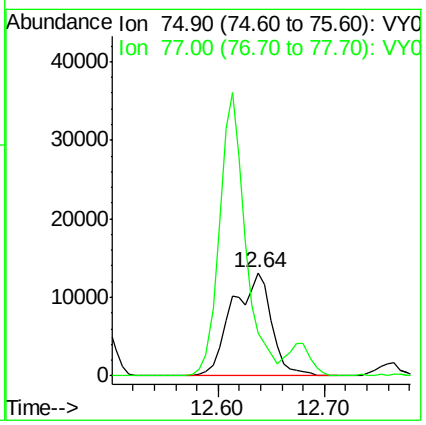


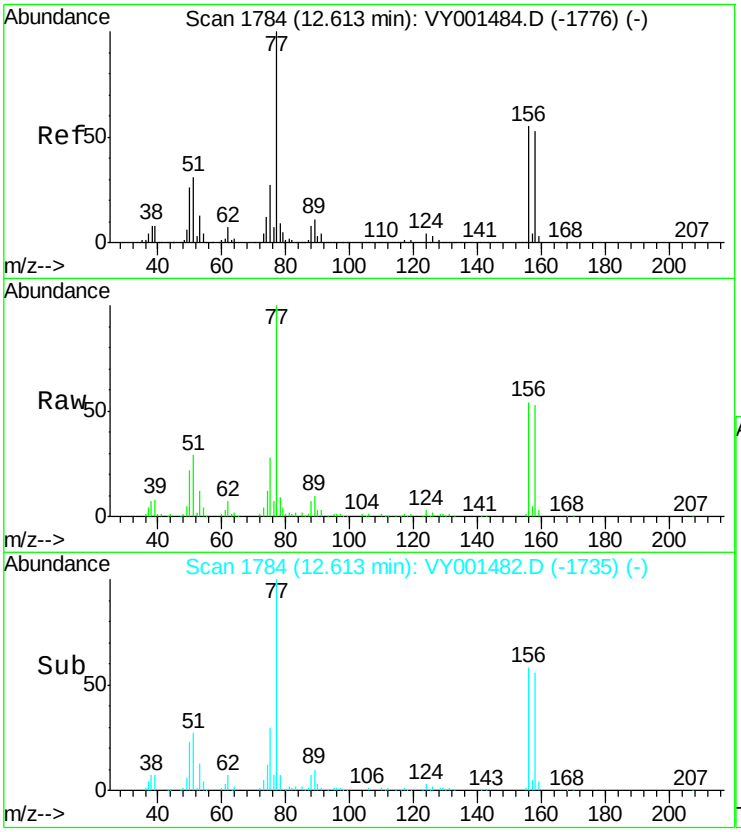


#76
1,2,3-Trichloropropane
Concen: 16.20 ug/l
RT: 12.64 min Scan# 1788
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Tgt Ion: 75 Resp: 34008

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



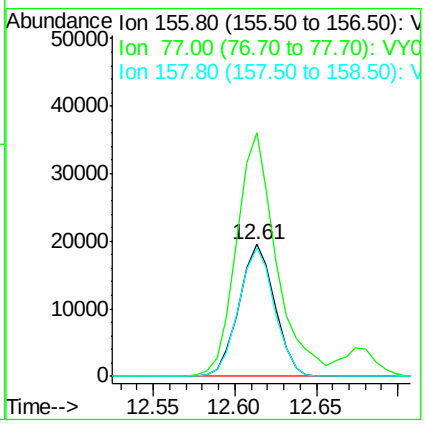


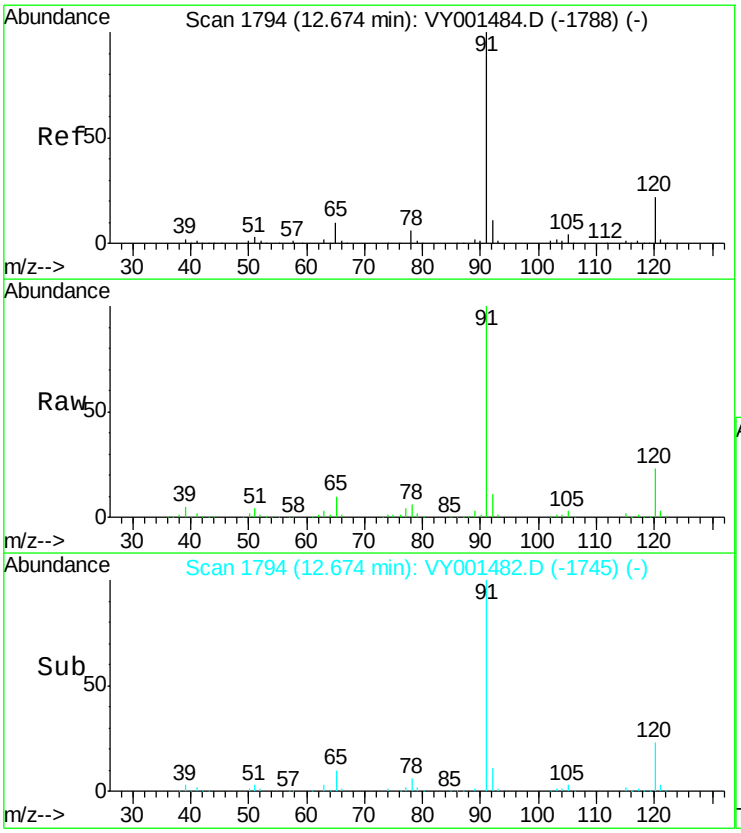
#77
Bromobenzene
Concen: 9.67 ug/l
RT: 12.61 min Scan# 1784
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:156 Resp: 29934

Ion	Ratio	Lower	Upper
156	100		
77	204.6	99.8	299.3
158	97.1	47.5	142.6

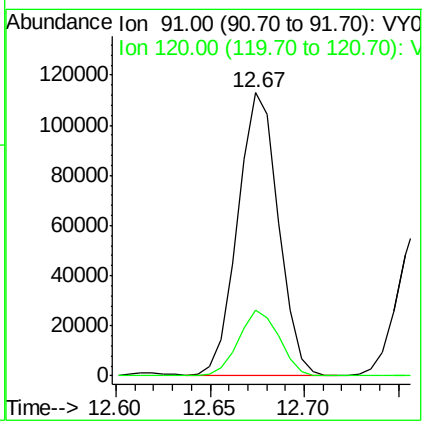


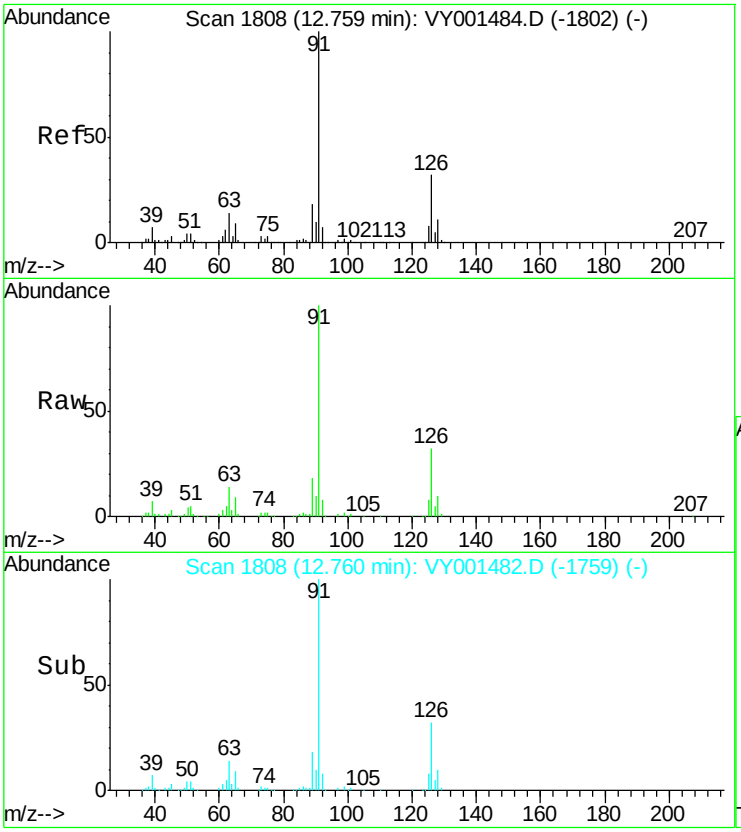


#78
n-propylbenzene
Concen: 10.05 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Tgt Ion: 91 Resp: 169052

Ion	Ratio	Lower	Upper
91	100		
120	23.0	11.4	34.2



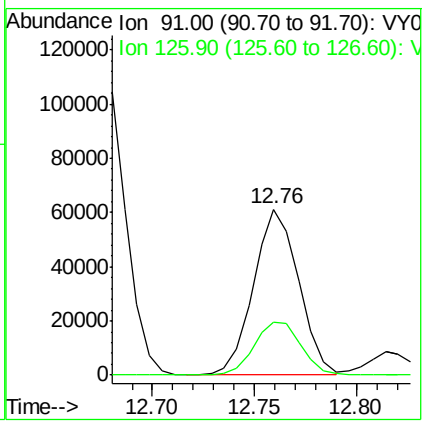


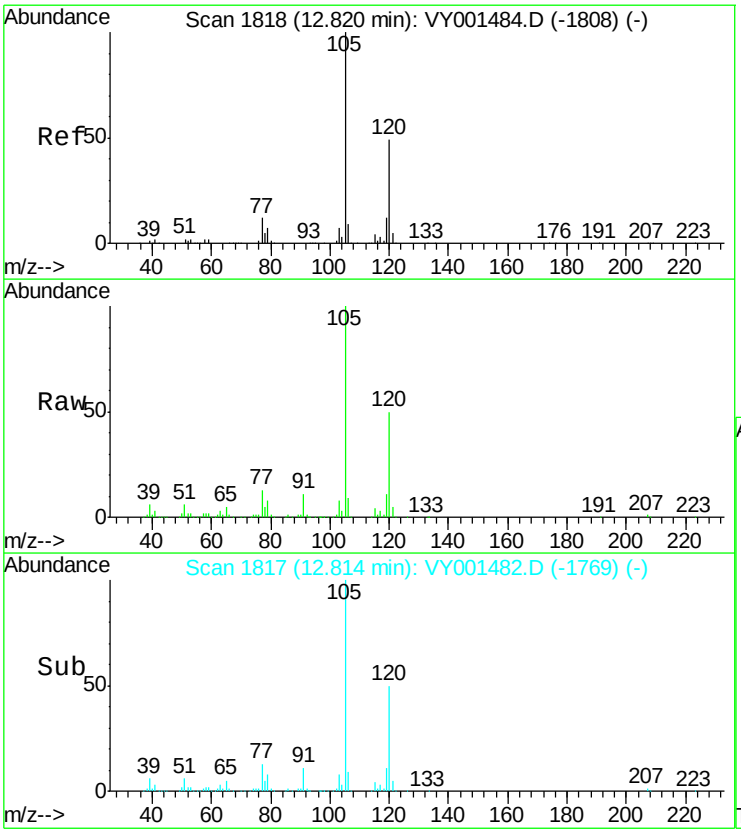
#79
2-Chlorotoluene
Concen: 9.79 ug/l
RT: 12.76 min Scan# 1808
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 94199

Ion	Ratio	Lower	Upper
91	100		
126	33.6	16.4	49.2

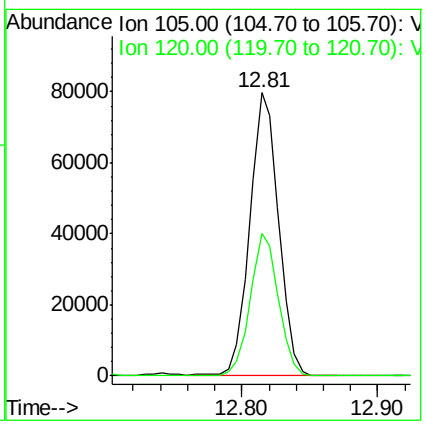


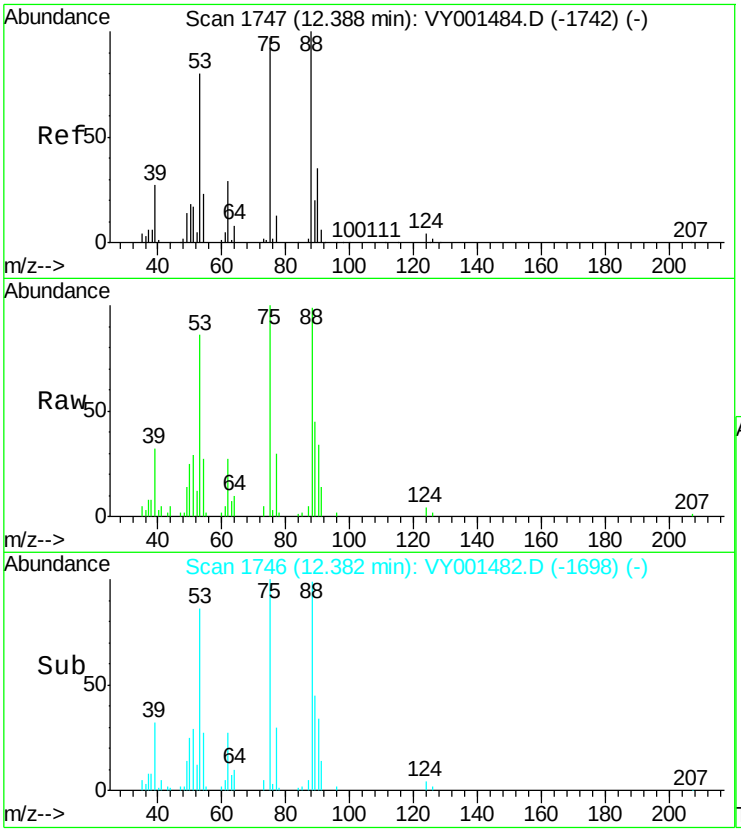


#80
1,3,5-Trimethylbenzene
Concen: 10.13 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. -0.01 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Tgt Ion:105 Resp: 118496

Ion	Ratio	Lower	Upper
105	100		
120	49.3	24.1	72.2



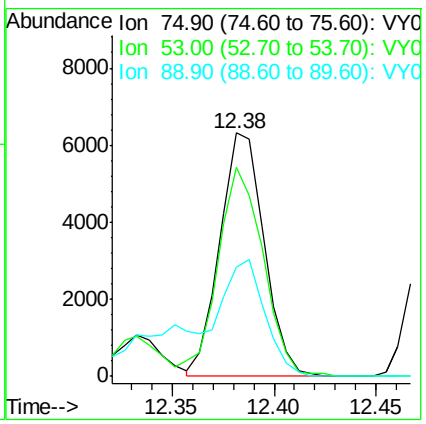


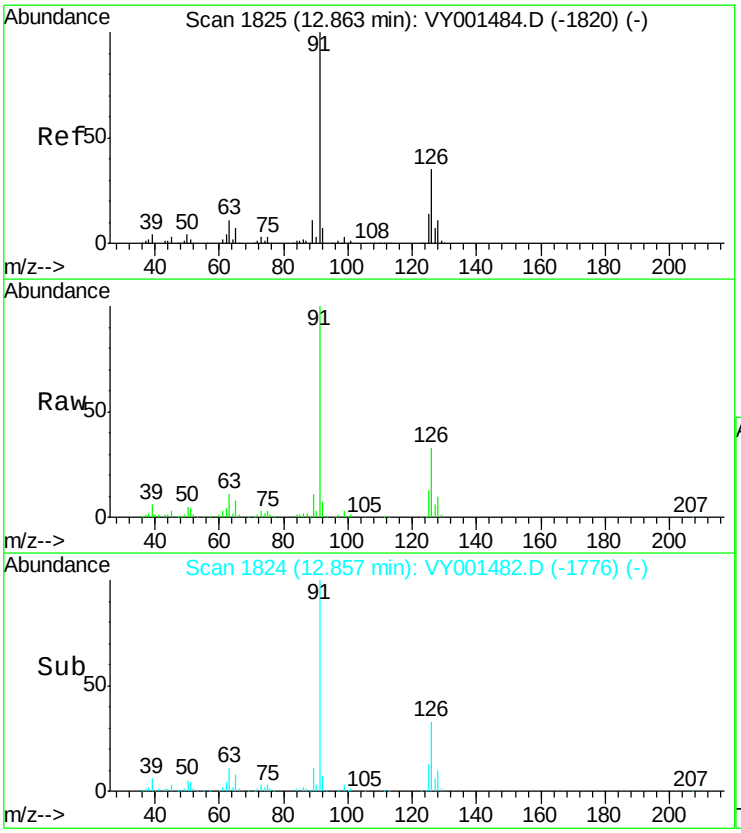
#81
trans-1,4-Dichloro-2-butene
Concen: 8.59 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. -0.01 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 9515

Ion	Ratio	Lower	Upper
75	100		
53	88.0	67.7	101.5
89	47.8	34.6	52.0

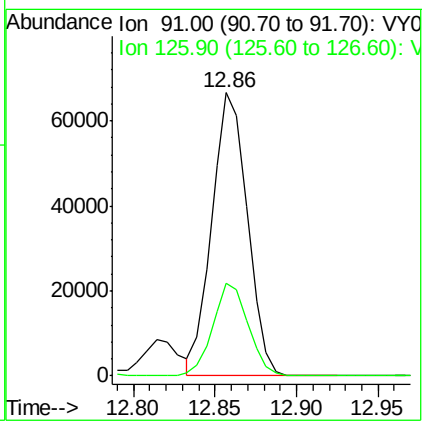


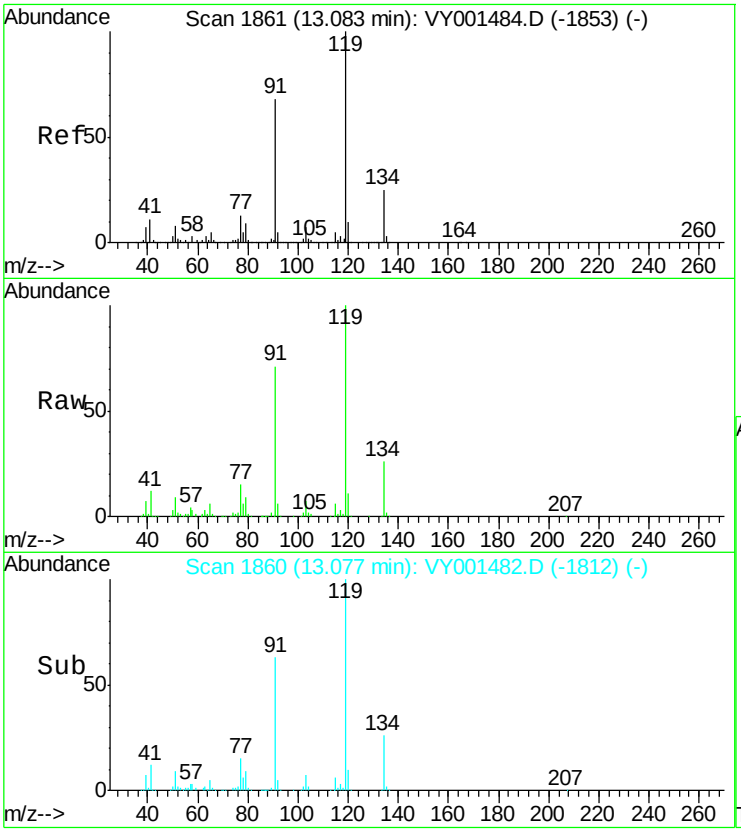


#82
4-Chlorotoluene
Concen: 9.88 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. -0.01 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Tgt Ion: 91 Resp: 101144

Ion	Ratio	Lower	Upper
91	100		
126	32.6	16.5	49.5



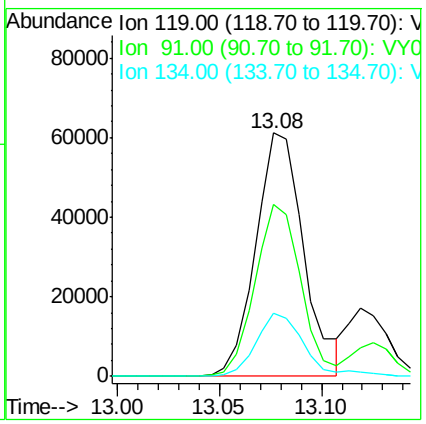


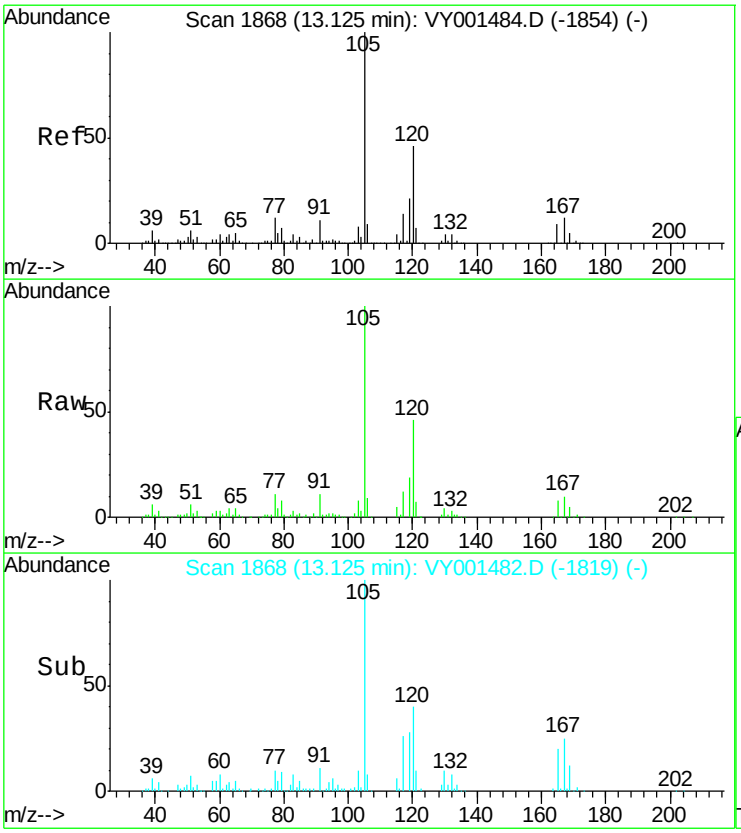
#83
tert-Butylbenzene
Concen: 10.18 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. -0.01 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:119 Resp: 100458

Ion	Ratio	Lower	Upper
119	100		
91	67.3	33.1	99.3
134	26.3	13.0	39.0

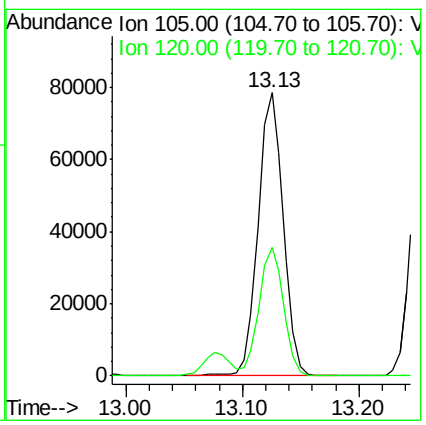


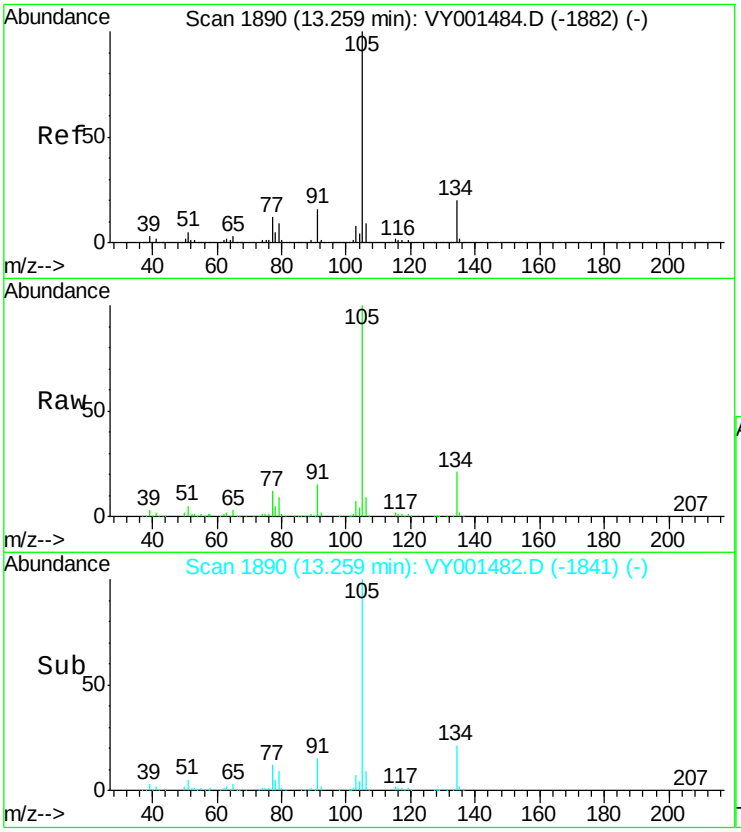


#84
1,2,4-Trimethylbenzene
Concen: 10.06 ug/l
RT: 13.13 min Scan# 1868
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Tgt Ion:105 Resp: 118061

Ion	Ratio	Lower	Upper
105	100		
120	44.7	22.4	67.0



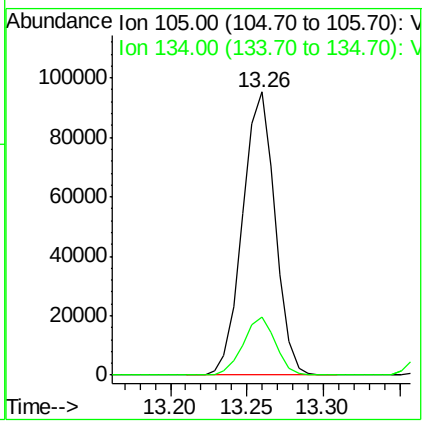


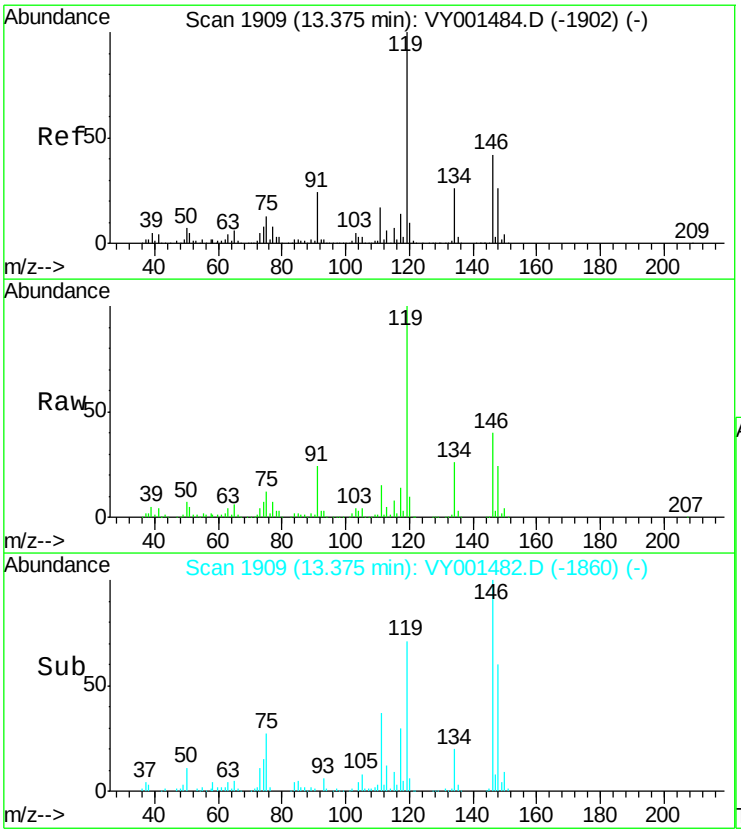
#85
sec-Butylbenzene
Concen: 10.06 ug/l
RT: 13.26 min Scan# 1890
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:105 Resp: 140577

Ion	Ratio	Lower	Upper
105	100		
134	20.4	10.0	29.8

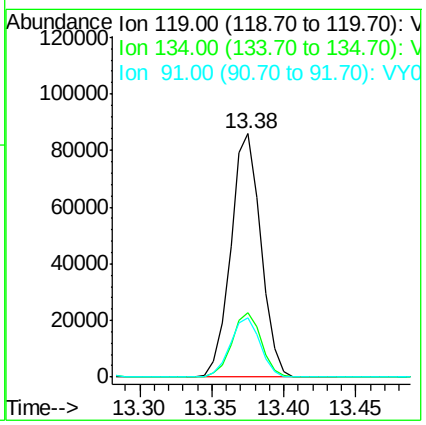


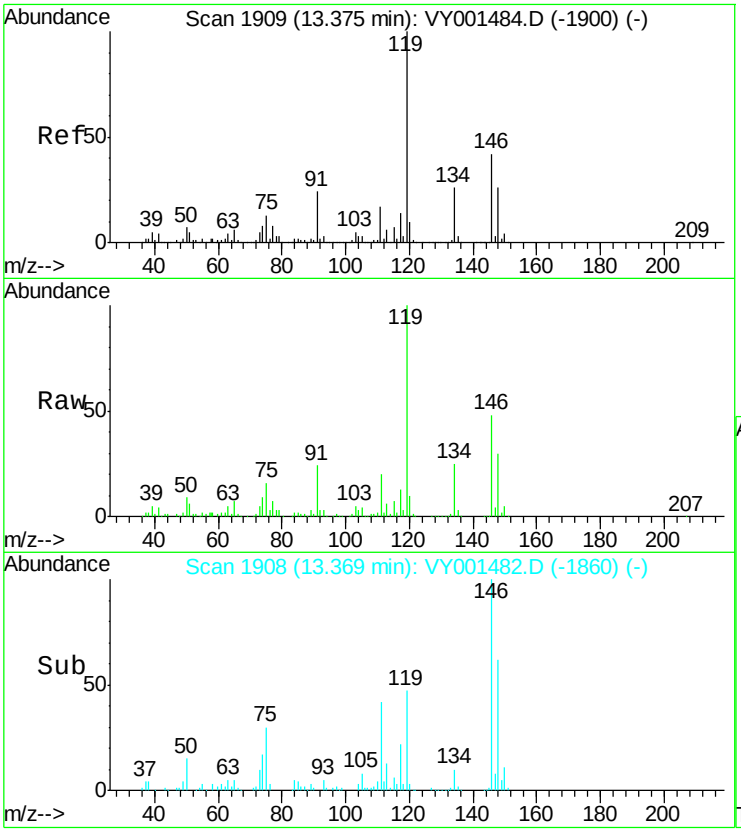


#86
p-Isopropyltoluene
Concen: 10.15 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Tgt Ion:119 Resp: 125285

Ion	Ratio	Lower	Upper
119	100		
134	25.8	13.3	39.8
91	24.5	12.2	36.6



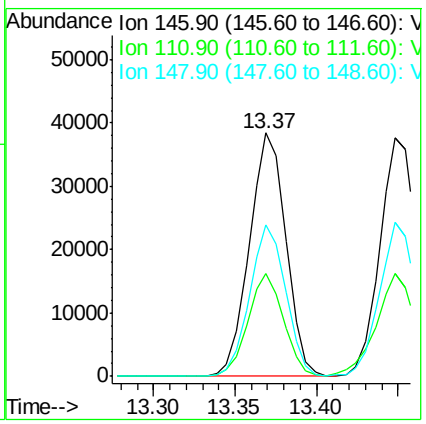


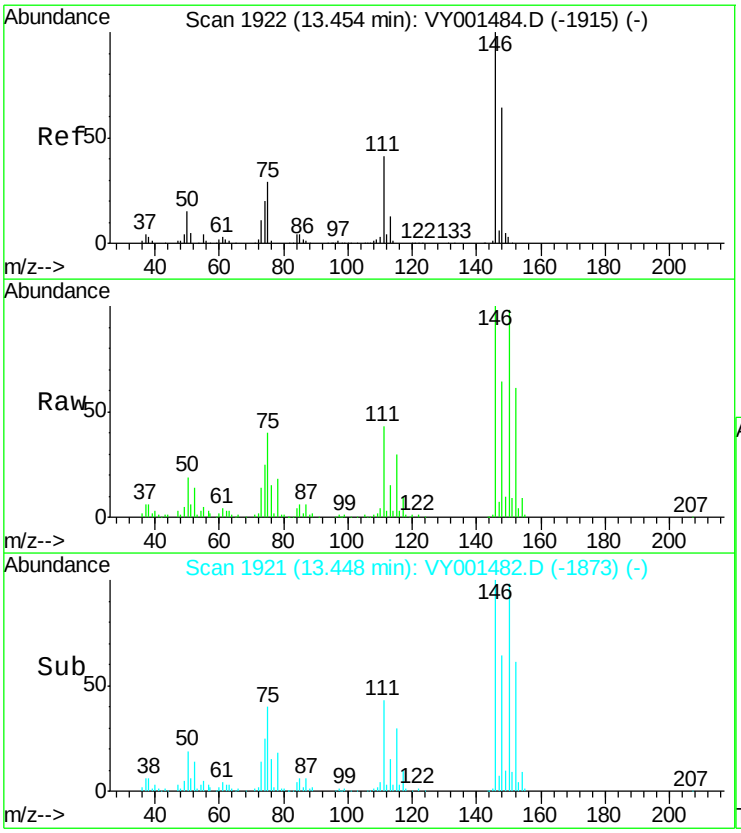
#87
1,3-Dichlorobenzene
Concen: 10.09 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.01 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 59827

Ion	Ratio	Lower	Upper
146	100		
111	41.0	21.3	63.9
148	61.2	31.9	95.7

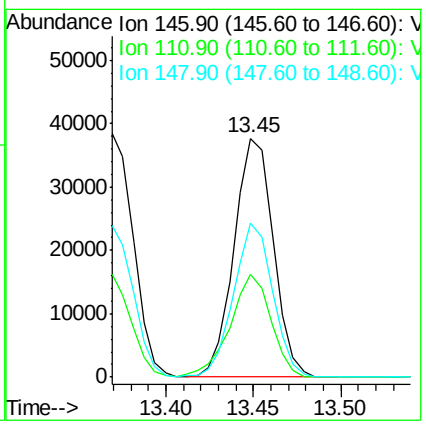


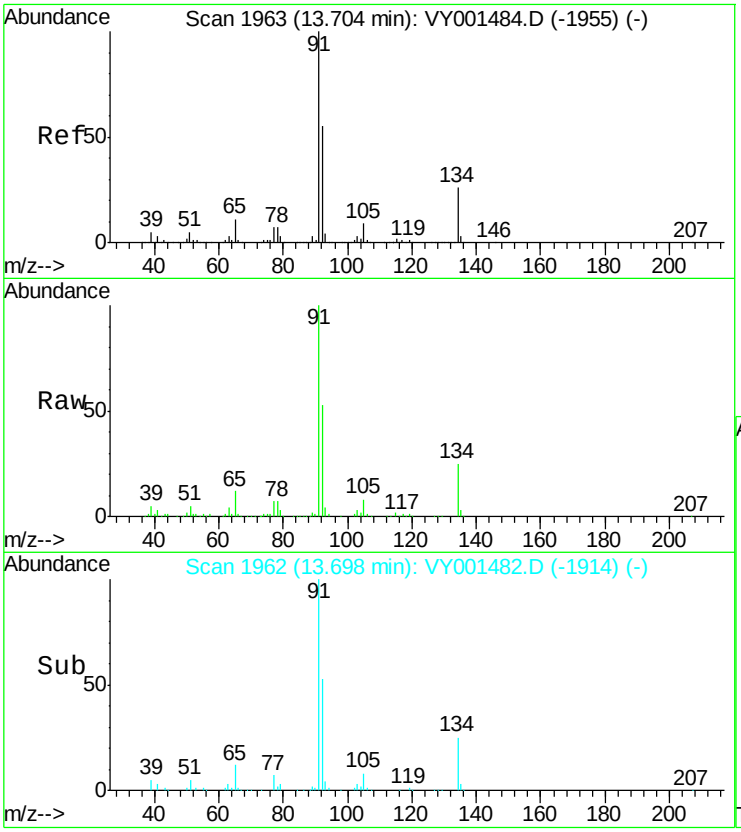


#88
1,4-Dichlorobenzene
Concen: 9.81 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. -0.01 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Tgt Ion:146 Resp: 59135

Ion	Ratio	Lower	Upper
146	100		
111	44.7	20.7	62.1
148	64.2	32.1	96.5



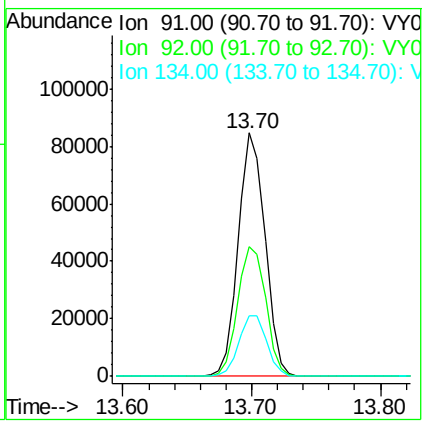


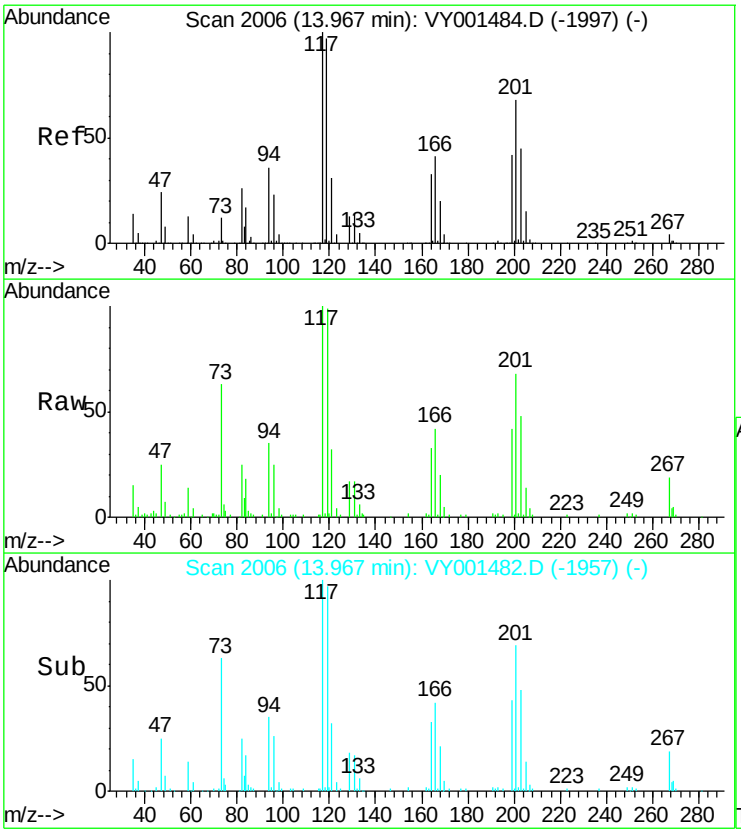
#89
n-Butylbenzene
Concen: 9.86 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. -0.01 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 122052

Ion	Ratio	Lower	Upper
91	100		
92	55.5	27.3	81.9
134	25.7	13.0	38.9

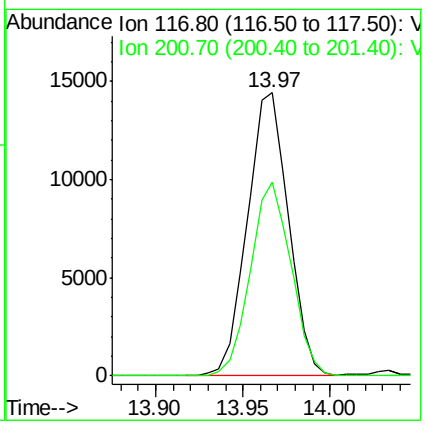


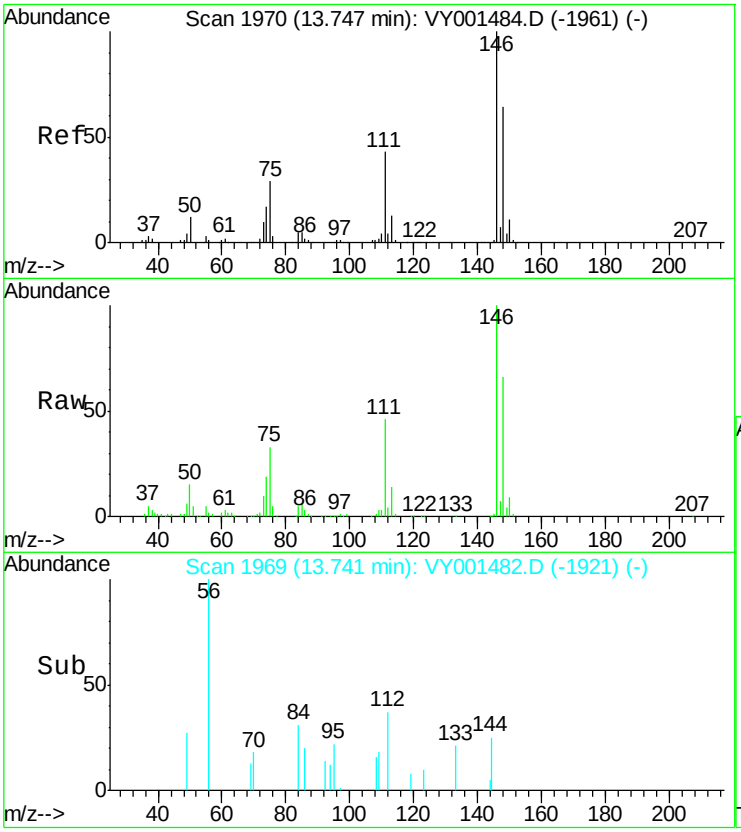


#90
Hexachloroethane
Concen: 10.09 ug/l
RT: 13.97 min Scan# 2006
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Tgt Ion:117 Resp: 23597

Ion	Ratio	Lower	Upper
117	100		
201	67.3	34.1	102.3



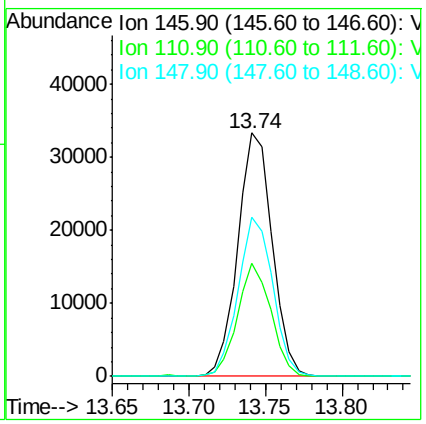


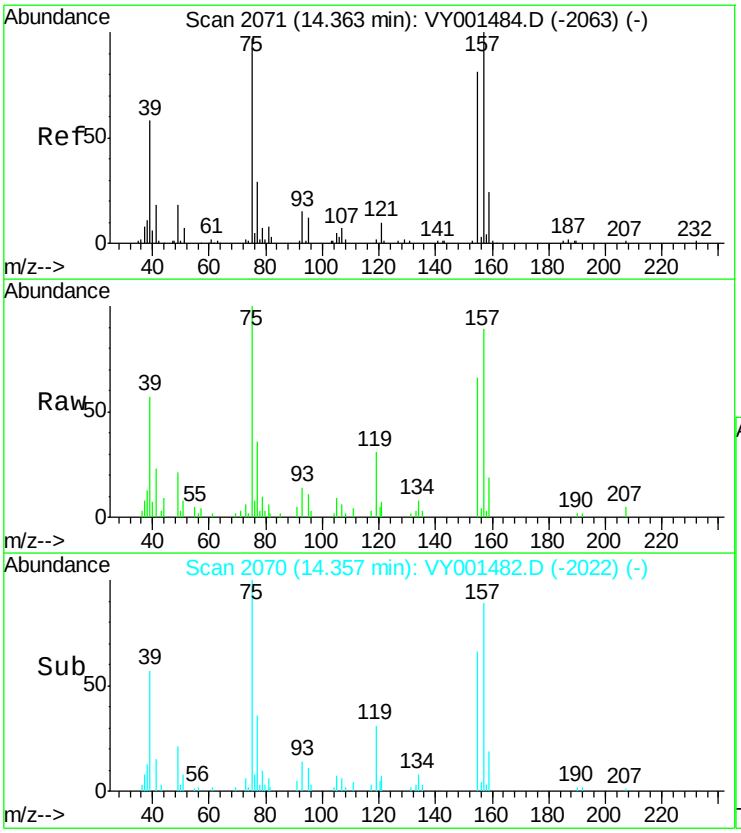
#91
1,2-Dichlorobenzene
Concen: 9.53 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. -0.01 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 52038

Ion	Ratio	Lower	Upper
146	100		
111	45.4	21.9	65.8
148	65.9	31.8	95.3

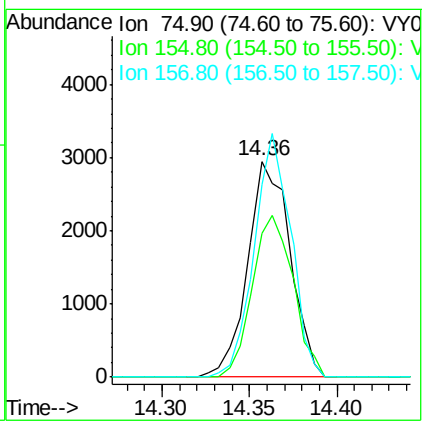


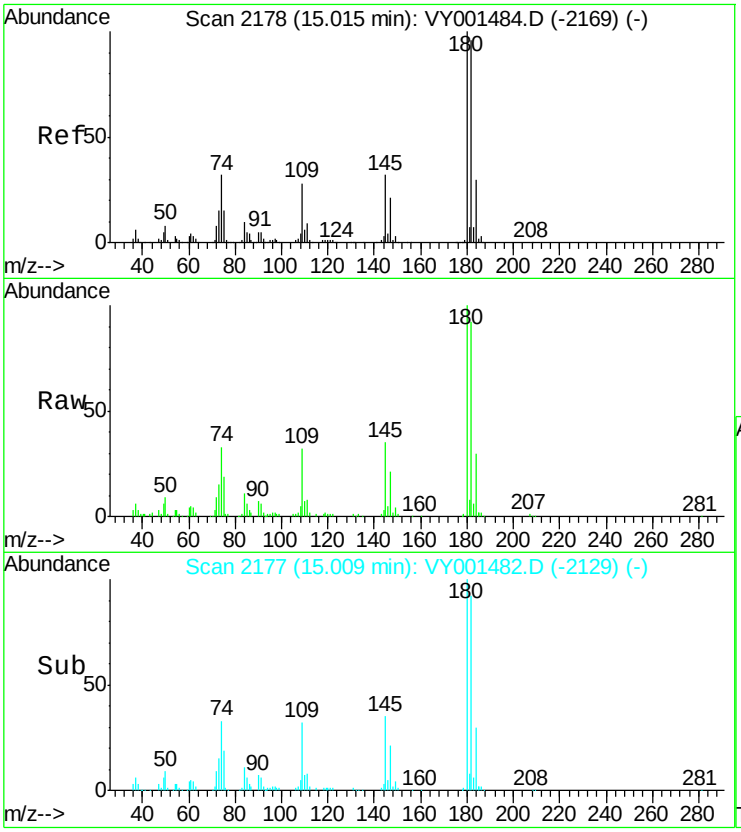


#92
1,2-Dibromo-3-Chloropropane
Concen: 9.75 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. -0.01 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Tgt Ion: 75 Resp: 4966

Ion	Ratio	Lower	Upper
75	100		
155	72.0	40.7	122.1
157	97.5	52.3	157.1



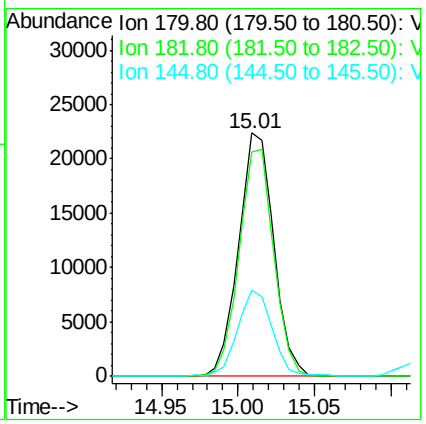


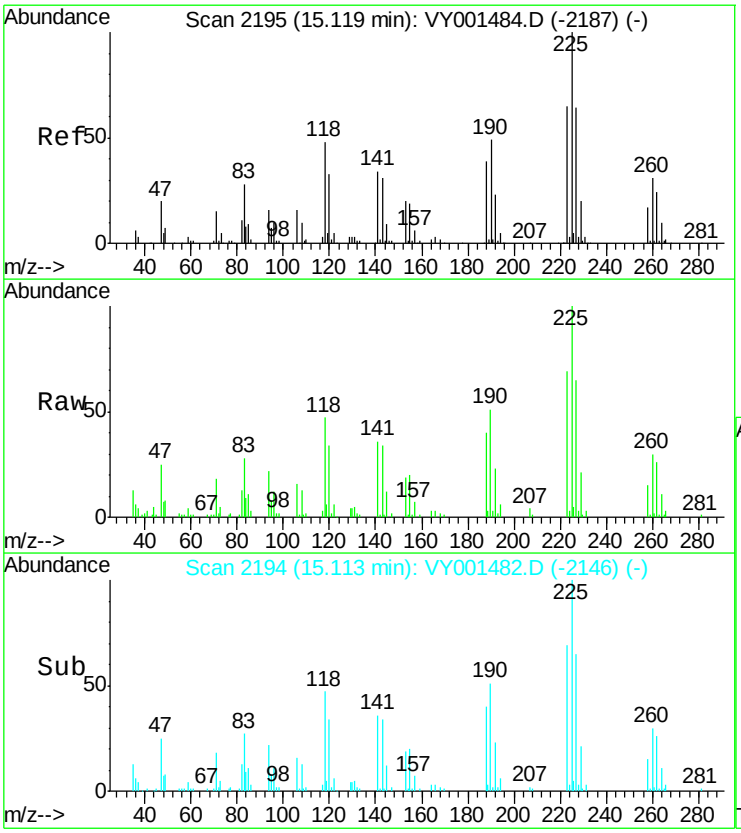
#93
1,2,4-Trichlorobenzene
Concen: 9.69 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. -0.01 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:180 Resp: 35655

Ion	Ratio	Lower	Upper
180	100		
182	91.9	46.9	140.7
145	35.2	16.8	50.3

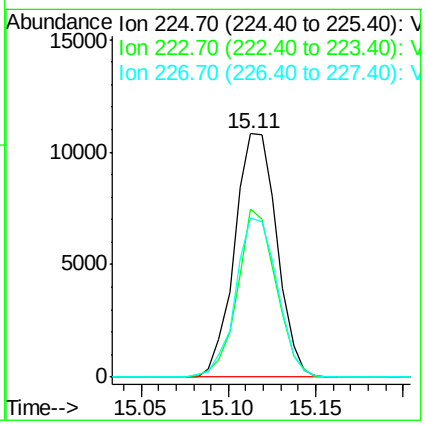


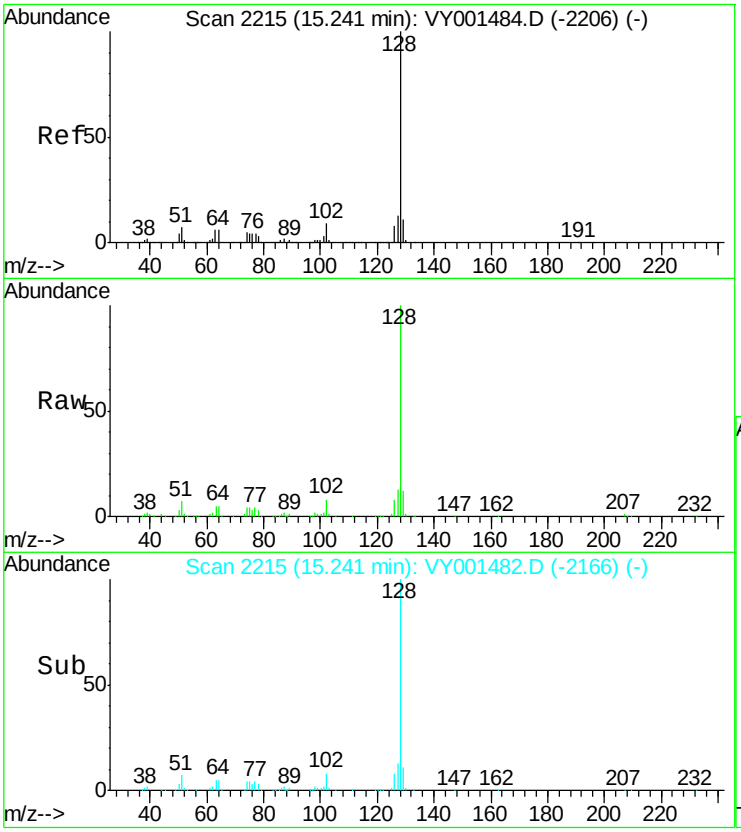


#94
Hexachlorobutadiene
Concen: 10.07 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. -0.01 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Tgt Ion:225 Resp: 18143

Ion	Ratio	Lower	Upper
225	100		
223	62.8	31.9	95.7
227	64.5	32.6	97.7



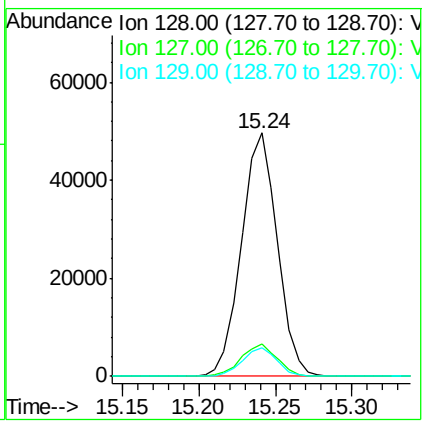


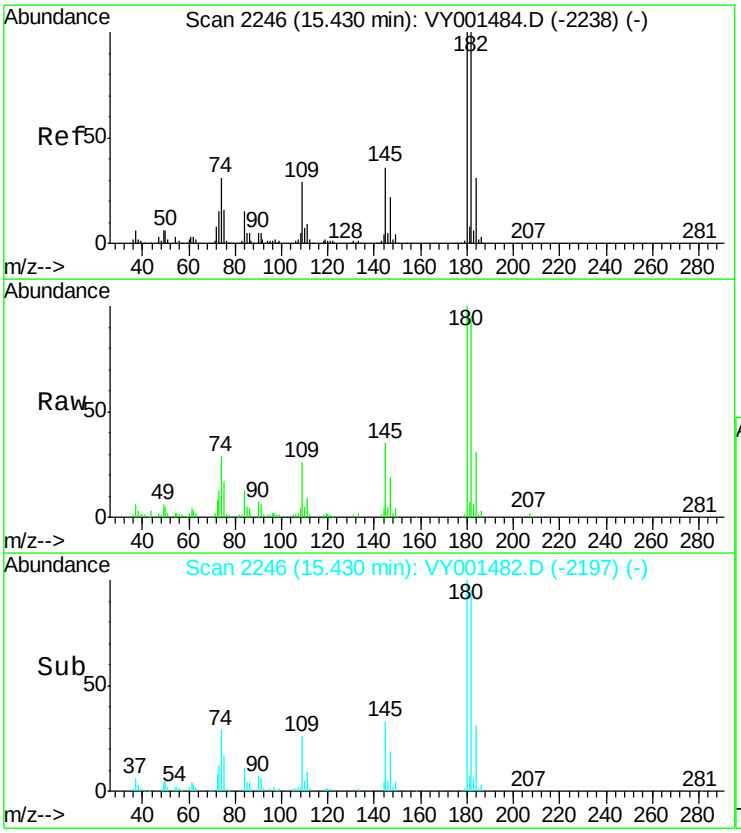
#95
Naphthalene
Concen: 9.68 ug/l
RT: 15.24 min Scan# 2215
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:128 Resp: 80849

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.1	15.1
129	11.5	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 9.68 ug/l
RT: 15.43 min Scan# 2246
Delta R.T. 0.00 min
Lab File: VY001482.D
Acq: 04 Feb 2020 13:16

Tgt Ion:180 Resp: 31101

Ion	Ratio	Lower	Upper
180	100		
182	93.6	48.0	144.2
145	36.2	17.8	53.5