Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY030420\
Data File : VY001842.D
Acq On : 04 Mar 2020 10:28
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: Mar 04 17:44:43 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y030420S.M
Quant Title : SW846 8260
QLast Update : Wed Mar 04 17:40:23 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.82	168	136034	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.71	114	243206	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.50	117	218335	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.44	152	100873	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.16	65	7697	5.31	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.62%				
35) Dibromofluoromethane	7.74	113	6636	5.00	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.00%				
50) Toluene-d8	10.19	98	28450	5.08	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.16%				
62) 4-Bromofluorobenzene	12.49	95	10471	5.39	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.78%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.91	85	7366	5.96	ug/l		93
3) Chloromethane	2.13	50	9689	5.87	ug/l		97
4) Vinyl Chloride	2.27	62	9186	5.45	ug/l	#	86
5) Bromomethane	2.67	94	7241	6.56	ug/l		99
6) Chloroethane	2.81	64	5682	5.32	ug/l	#	86
7) Trichlorofluoromethane	3.15	101	13339	5.75	ug/l		92
8) Diethyl Ether	3.56	74	4875	5.40	ug/l		95
9) 1,1,2-Trichlorotrifluoroet	3.93	101	8091	5.49	ug/l		99
10) Methyl Iodide	4.12	142	7299	4.27	ug/l		100
11) Tert butyl alcohol	4.99	59	3364	20.15	ug/l	#	84
12) 1,1-Dichloroethene	3.90	96	7998	5.38	ug/l		92
13) Acrolein	3.77	56	5723	28.29	ug/l		92
14) Allyl chloride	4.51	41	13317	5.00	ug/l		94
15) Acrylonitrile	5.21	53	13318	27.63	ug/l		99
16) Acetone	3.98	43	11311	27.34	ug/l		95
17) Carbon Disulfide	4.22	76	26470	5.31	ug/l		96
18) Methyl Acetate	4.52	43	6088	5.74	ug/l		98
19) Methyl tert-butyl Ether	5.25	73	21555	5.35	ug/l		96
20) Methylene Chloride	4.75	84	11268	6.29	ug/l		91
21) trans-1,2-Dichloroethene	5.25	96	9090	5.40	ug/l		88
22) Diisopropyl ether	6.14	45	29039	5.41	ug/l		90
23) Vinyl Acetate	6.10	43	94032	26.66	ug/l		99
24) 1,1-Dichloroethane	6.05	63	15846	5.46	ug/l		96
25) 2-Butanone	7.02	43	16895	26.51	ug/l		96
26) 2,2-Dichloropropane	7.02	77	13081	5.42	ug/l		99
27) cis-1,2-Dichloroethene	7.01	96	9627	5.27	ug/l		96
28) Bromochloromethane	7.36	49	6946	5.23	ug/l		95
29) Tetrahydrofuran	7.38	42	11620	27.70	ug/l		100
30) Chloroform	7.53	83	14624	5.31	ug/l		96
31) Cyclohexane	7.81	56	18663	5.96	ug/l	#	85
32) 1,1,1-Trichloroethane	7.73	97	11858	5.10	ug/l		98
36) 1,1-Dichloropropene	7.94	75	12570	5.50	ug/l		99
37) Ethyl Acetate	7.10	43	6834	5.02	ug/l	#	78
38) Carbon Tetrachloride	7.92	117	10544	5.39	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY030420\
Data File : VY001842.D
Acq On : 04 Mar 2020 10:28
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: Mar 04 17:44:43 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y030420S.M
Quant Title : SW846 8260
QLast Update : Wed Mar 04 17:40:23 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.20	83	16183	5.30	ug/l		95
40) Benzene	8.18	78	36610	5.39	ug/l		99
41) Methacrylonitrile	7.37	41	10089	12.57	ug/l	#	6
42) 1,2-Dichloroethane	8.26	62	9368	5.34	ug/l		98
43) Isopropyl Acetate	8.30	43	13339	5.27	ug/l		97
44) Trichloroethene	8.96	130	8867	5.35	ug/l		96
45) 1,2-Dichloropropane	9.24	63	9050	5.28	ug/l		97
46) Dibromomethane	9.32	93	4548	5.12	ug/l		92
47) Bromodichloromethane	9.51	83	10401	5.07	ug/l		95
48) Methyl methacrylate	9.30	41	5600	4.88	ug/l	#	90
49) 1,4-Dioxane	9.33	88	1365	116.59	ug/l	#	84
51) 4-Methyl-2-Pentanone	10.08	43	35309	27.08	ug/l		97
52) Toluene	10.26	92	22137	5.38	ug/l		96
53) t-1,3-Dichloropropene	10.48	75	11167	4.98	ug/l		97
54) cis-1,3-Dichloropropene	9.94	75	13570	5.08	ug/l		97
55) 1,1,2-Trichloroethane	10.66	97	6797	5.25	ug/l		92
56) Ethyl methacrylate	10.52	69	9612	5.09	ug/l		96
57) 1,3-Dichloropropane	10.80	76	12600	5.49	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.80	63	16355	21.35	ug/l		96
59) 2-Hexanone	10.85	43	25079	27.05	ug/l		98
60) Dibromochloromethane	11.00	129	6894	5.06	ug/l		98
61) 1,2-Dibromoethane	11.10	107	6626	5.47	ug/l		100
64) Tetrachloroethene	10.73	164	7302	5.42	ug/l		95
65) Chlorobenzene	11.53	112	22932	5.38	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.60	131	7320	5.27	ug/l		98
67) Ethyl Benzene	11.60	91	41981	5.27	ug/l		99
68) m/p-Xylenes	11.71	106	31098	10.55	ug/l		97
69) o-Xylene	12.04	106	14860	5.36	ug/l		97
70) Styrene	12.05	104	23501	4.90	ug/l		98
71) Bromoform	12.22	173	3661	4.81	ug/l	#	98
73) Isopropylbenzene	12.34	105	38656	5.10	ug/l		98
74) N-amyl acetate	12.15	43	12183	5.24	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.59	83	8455	5.18	ug/l		99
76) 1,2,3-Trichloropropane	12.64	75	11126	8.58	ug/l	#	100
77) Bromobenzene	12.62	156	8340	5.18	ug/l		96
78) n-propylbenzene	12.68	91	48004	5.14	ug/l		100
79) 2-Chlorotoluene	12.77	91	26484	5.12	ug/l		99
80) 1,3,5-Trimethylbenzene	12.82	105	32142	5.18	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.39	75	2798	4.77	ug/l		95
82) 4-Chlorotoluene	12.86	91	28211	5.27	ug/l		99
83) tert-Butylbenzene	13.08	119	26279	5.07	ug/l		99
84) 1,2,4-Trimethylbenzene	13.13	105	31697	5.11	ug/l		100
85) sec-Butylbenzene	13.26	105	38641	5.05	ug/l		98
86) p-Isopropyltoluene	13.38	119	33664	5.12	ug/l		98
87) 1,3-Dichlorobenzene	13.38	146	16618	5.26	ug/l		98
88) 1,4-Dichlorobenzene	13.45	146	17137	5.39	ug/l		94
89) n-Butylbenzene	13.70	91	35824	5.28	ug/l		96
90) Hexachloroethane	13.97	117	6215	5.05	ug/l		100
91) 1,2-Dichlorobenzene	13.75	146	14943	5.24	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.36	75	1465	5.77	ug/l		91

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY030420\
Data File : VY001842.D
Acq On : 04 Mar 2020 10:28
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: Mar 04 17:44:43 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y030420S.M
Quant Title : SW846 8260
QLast Update : Wed Mar 04 17:40:23 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.02	180	9773	5.25	ug/l	94
94) Hexachlorobutadiene	15.12	225	4844	5.35	ug/l	93
95) Naphthalene	15.25	128	22995	5.26	ug/l	99
96) 1,2,3-Trichlorobenzene	15.44	180	8306	5.06	ug/l	96

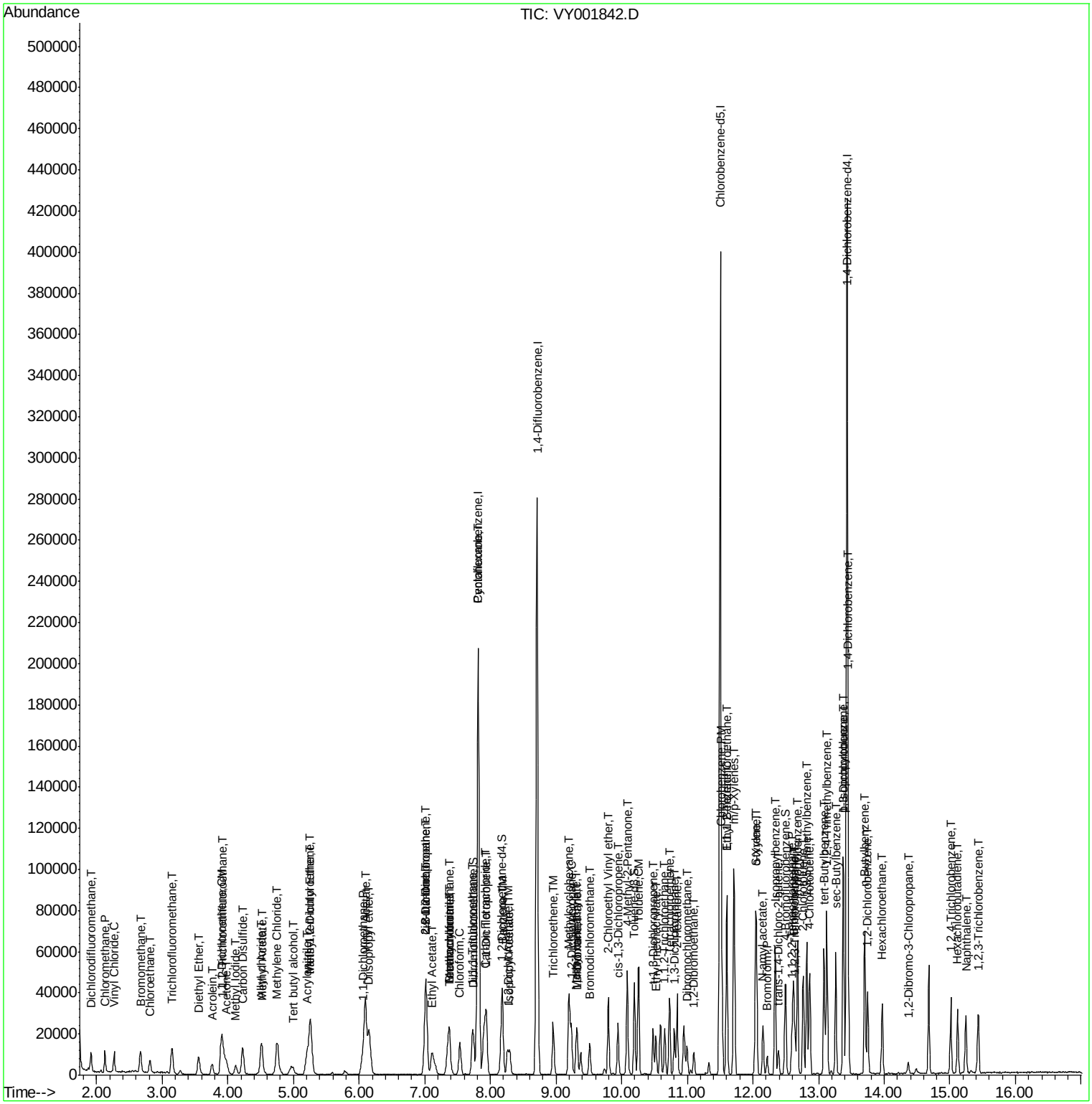
(#) = qualifier out of range (m) = manual integration (+) = signals summed

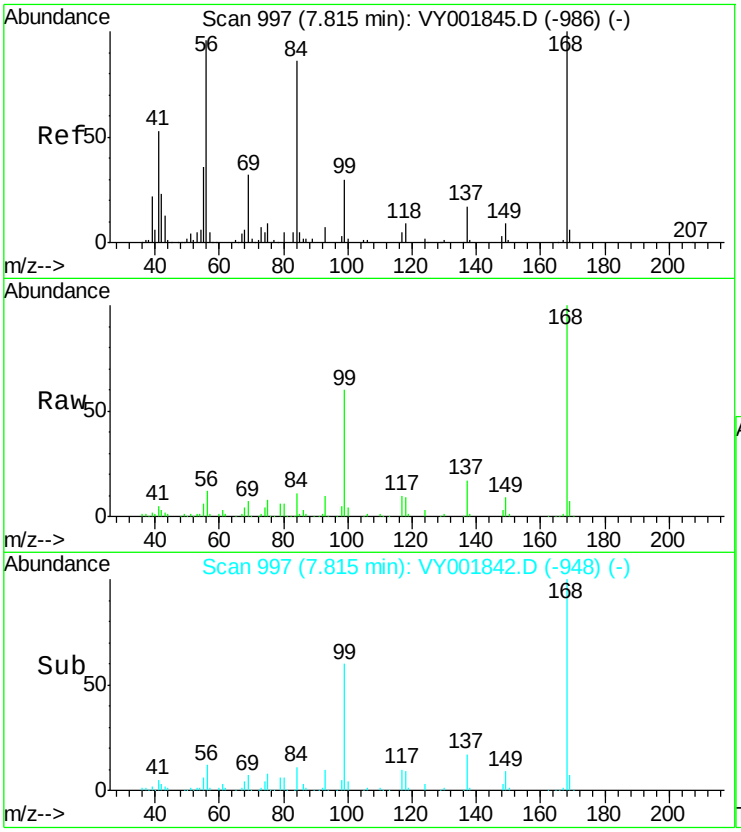
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY030420\
Data File : VY001842.D
Acq On : 04 Mar 2020 10:28
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: Mar 04 17:44:43 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y030420S.M
Quant Title : SW846 8260
QLast Update : Wed Mar 04 17:40:23 2020
Response via : Initial Calibration



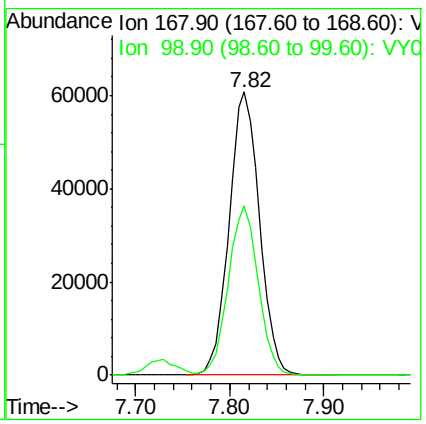


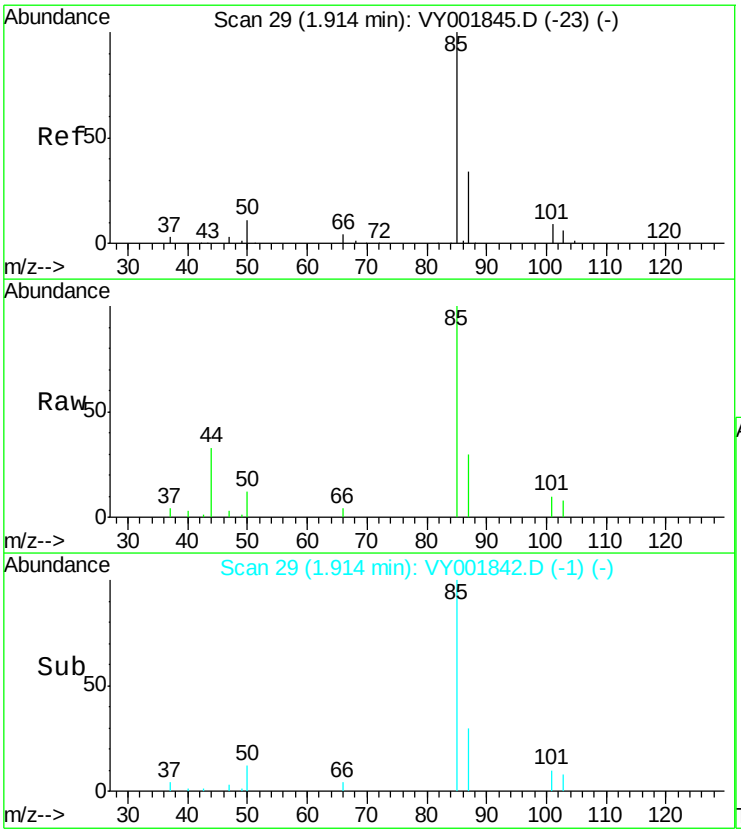
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.82 min Scan# 997
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:168 Resp: 136034

Ion	Ratio	Lower	Upper
168	100		
99	60.0	46.7	70.1

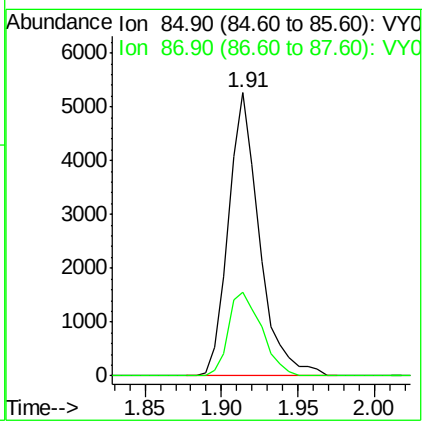


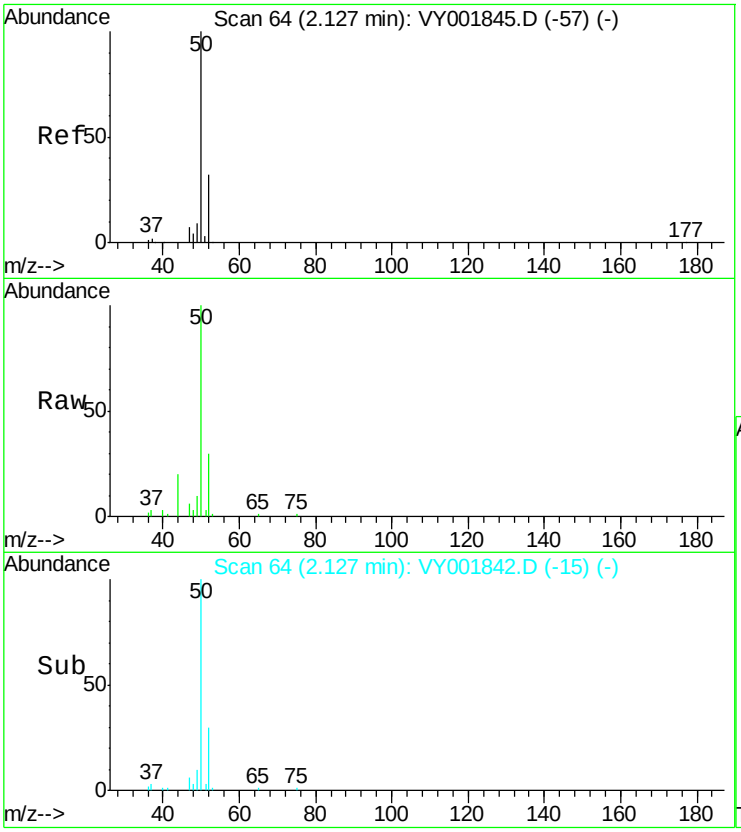


#2
Dichlorodifluoromethane
Concen: 5.96 ug/l
RT: 1.91 min Scan# 29
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Tgt Ion: 85 Resp: 7366

Ion	Ratio	Lower	Upper
85	100		
87	29.5	16.8	50.4



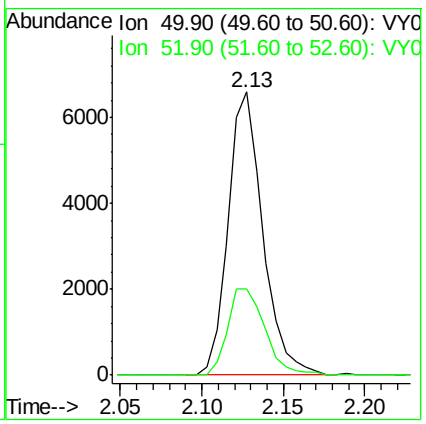


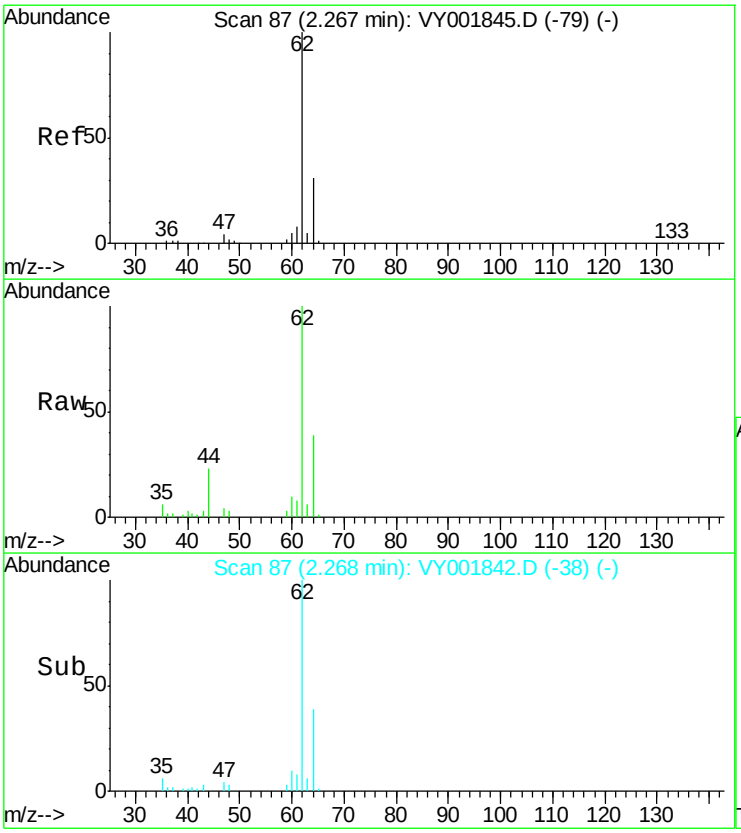
#3
Chloromethane
Concen: 5.87 ug/l
RT: 2.13 min Scan# 64
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 9689

Ion	Ratio	Lower	Upper
50	100		
52	30.3	25.8	38.6

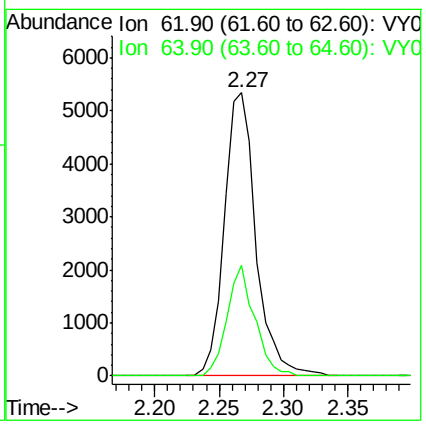


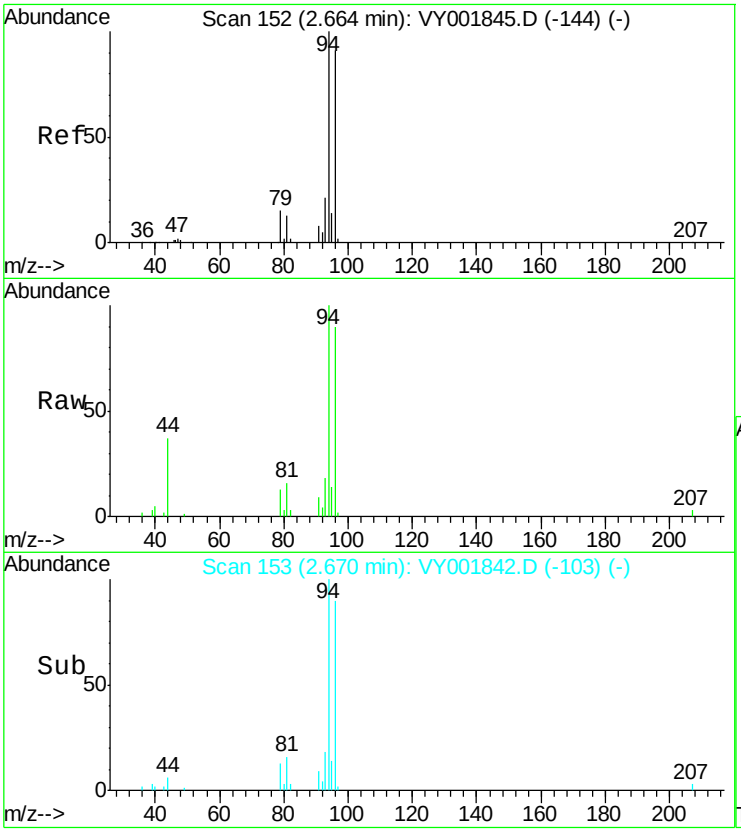


#4
Vinyl Chloride
Concen: 5.45 ug/l
RT: 2.27 min Scan# 87
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Tgt Ion: 62 Resp: 9186

Ion	Ratio	Lower	Upper
62	100		
64	39.3	25.1	37.7#



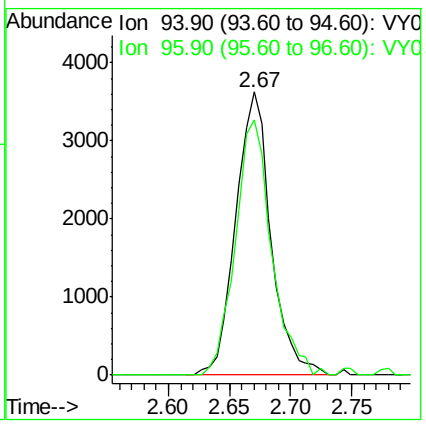


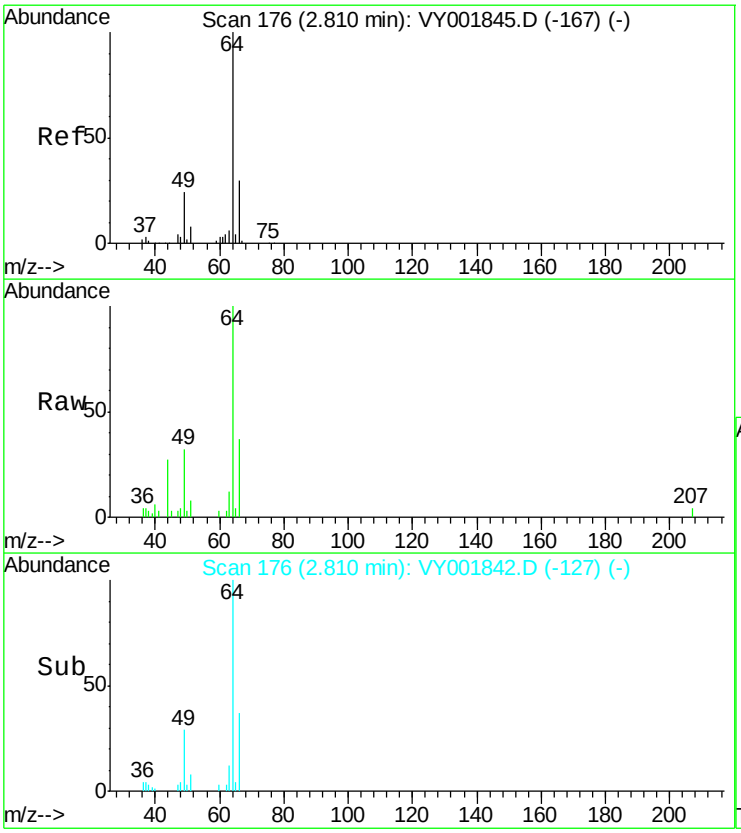
#5
Bromomethane
Concen: 6.56 ug/l
RT: 2.67 min Scan# 153
Delta R.T. 0.01 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 7241

Ion	Ratio	Lower	Upper
94	100		
96	90.3	73.2	109.8

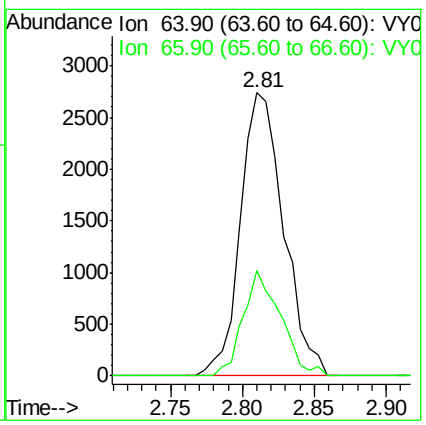


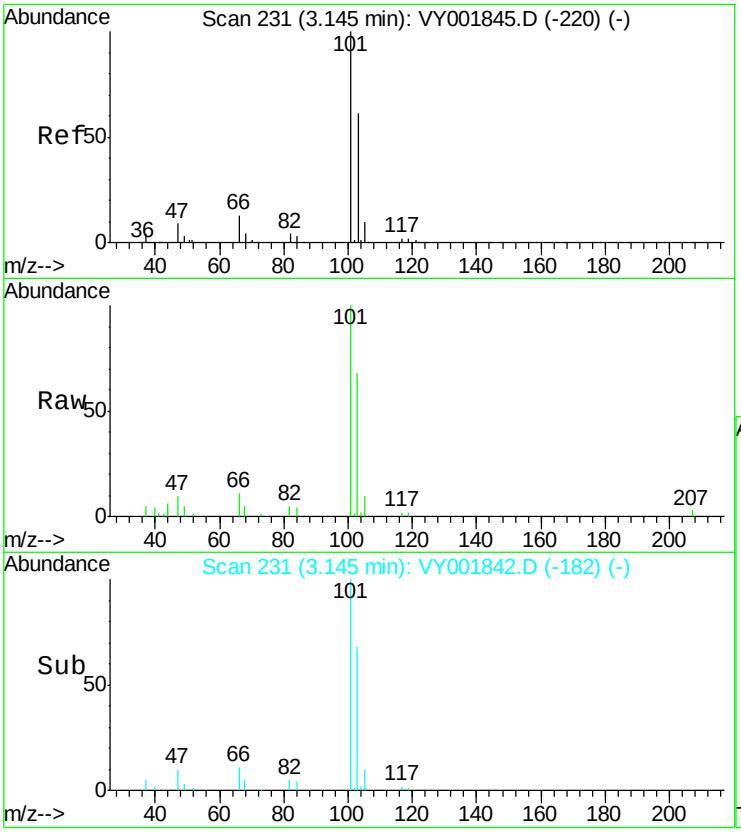


#6
Chloroethane
Concen: 5.32 ug/l
RT: 2.81 min Scan# 176
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Tgt Ion: 64 Resp: 5682

Ion	Ratio	Lower	Upper
64	100		
66	37.2	23.8	35.8#



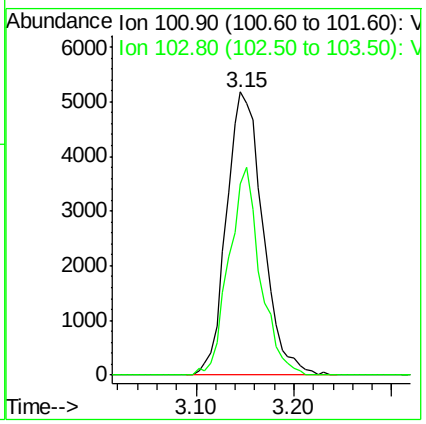


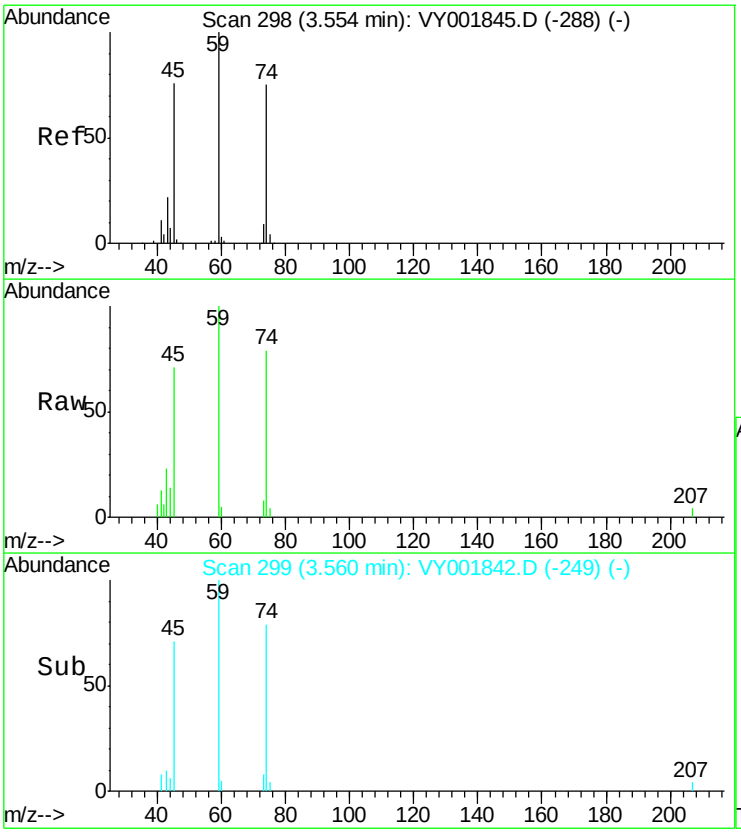
#7
Trichlorofluoromethane
Concen: 5.75 ug/l
RT: 3.15 min Scan# 231
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 13339

Ion	Ratio	Lower	Upper
101	100		
103	67.6	49.1	73.7

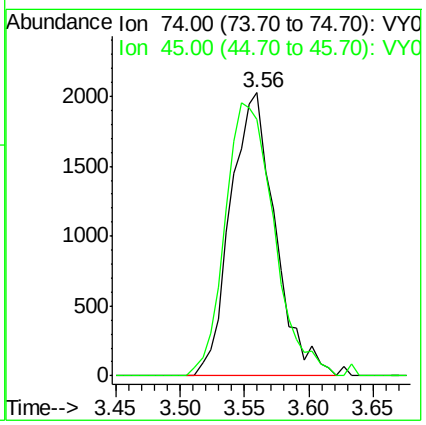


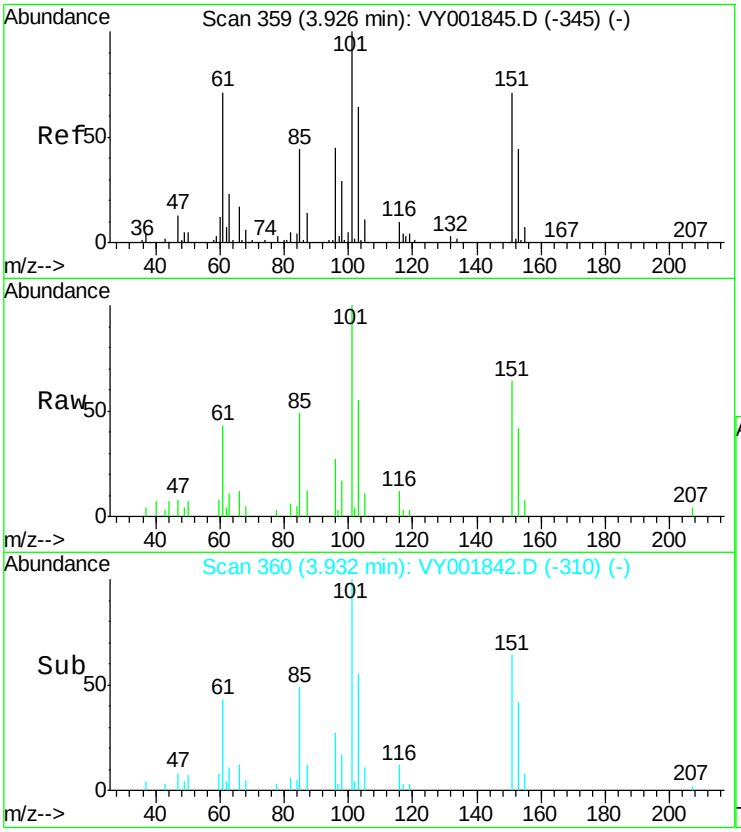


#8
Diethyl Ether
Concen: 5.40 ug/l
RT: 3.56 min Scan# 299
Delta R.T. 0.01 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Tgt Ion: 74 Resp: 4875

Ion	Ratio	Lower	Upper
74	100		
45	105.9	50.5	151.5



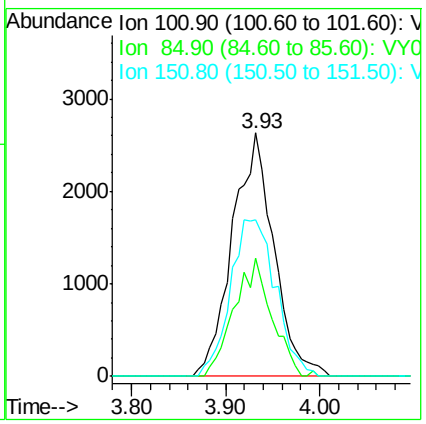


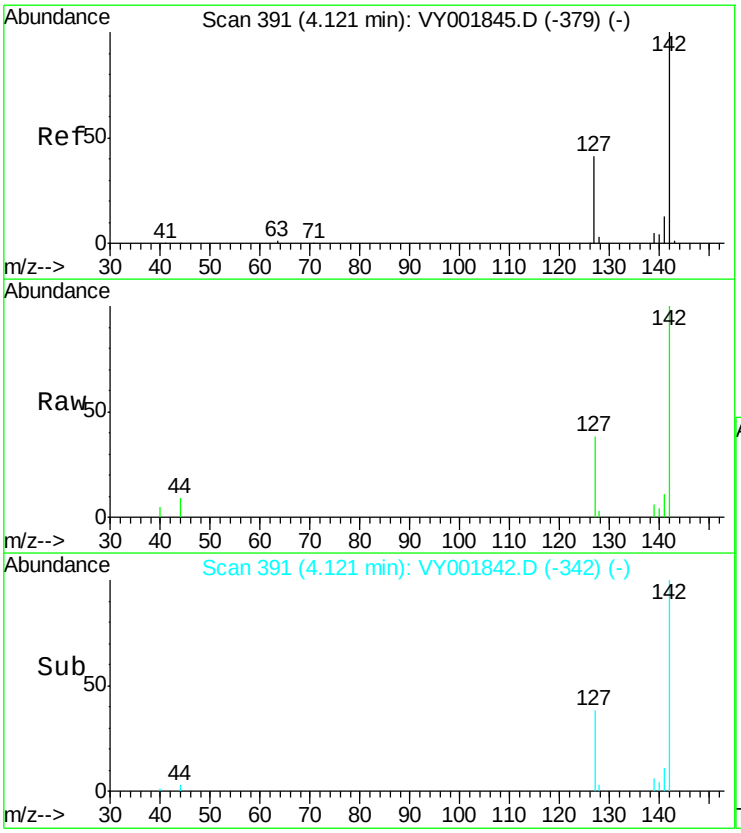
#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.49 ug/l
RT: 3.93 min Scan# 360
Delta R.T. 0.01 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 8091

Ion	Ratio	Lower	Upper
101	100		
85	43.7	35.3	52.9
151	70.3	57.0	85.4

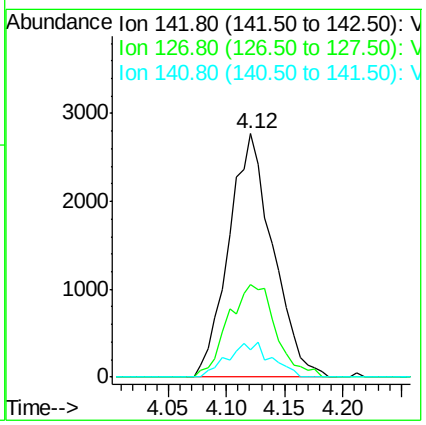


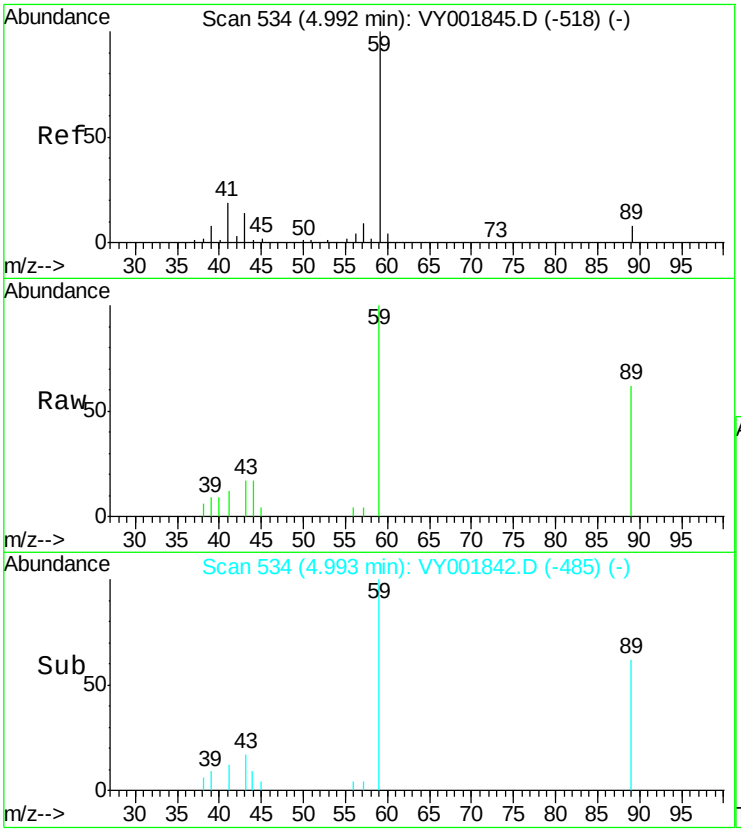


#10
Methyl Iodide
Concen: 4.27 ug/l
RT: 4.12 min Scan# 391
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Tgt Ion:142 Resp: 7299

Ion	Ratio	Lower	Upper
142	100		
127	41.1	32.7	49.1
141	14.0	11.0	16.6



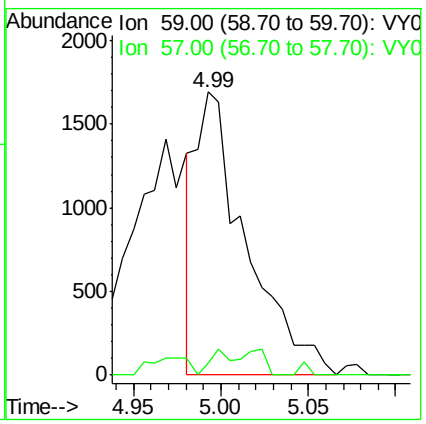


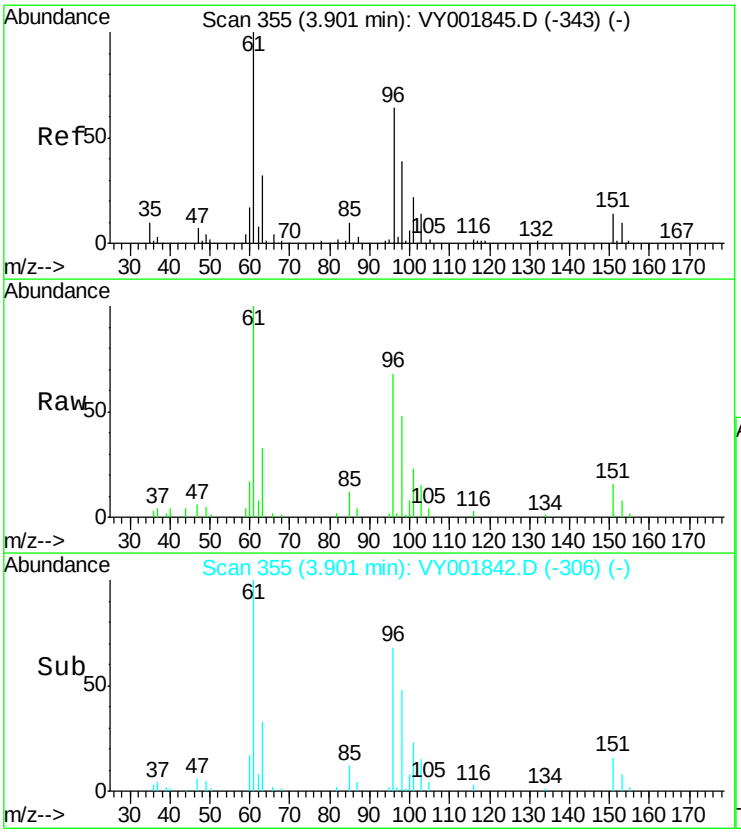
#11
Tert butyl alcohol
Concen: 20.15 ug/l
RT: 4.99 min Scan# 534
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 59 Resp: 3364

Ion	Ratio	Lower	Upper
59	100		
57	3.4	7.4	11.2#

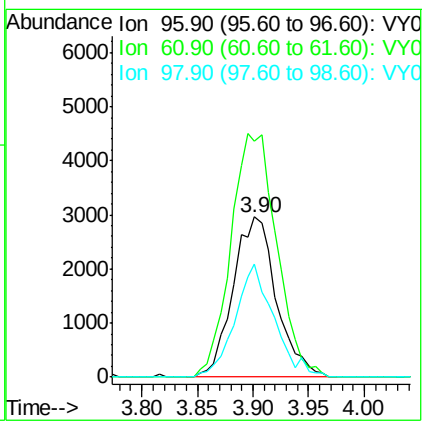


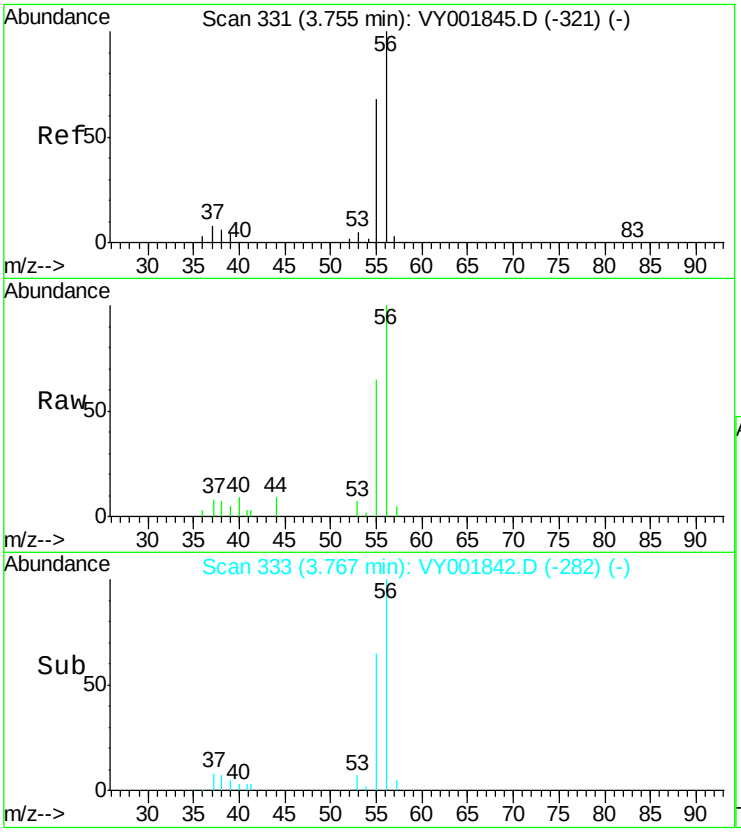


#12
1,1-Dichloroethene
Concen: 5.38 ug/l
RT: 3.90 min Scan# 355
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Tgt Ion: 96 Resp: 7998

Ion	Ratio	Lower	Upper
96	100		
61	147.3	124.8	187.2
98	70.3	49.2	73.8



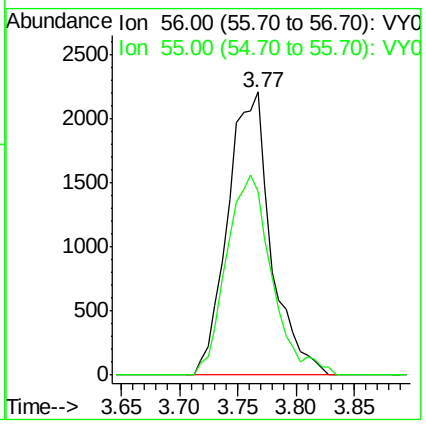


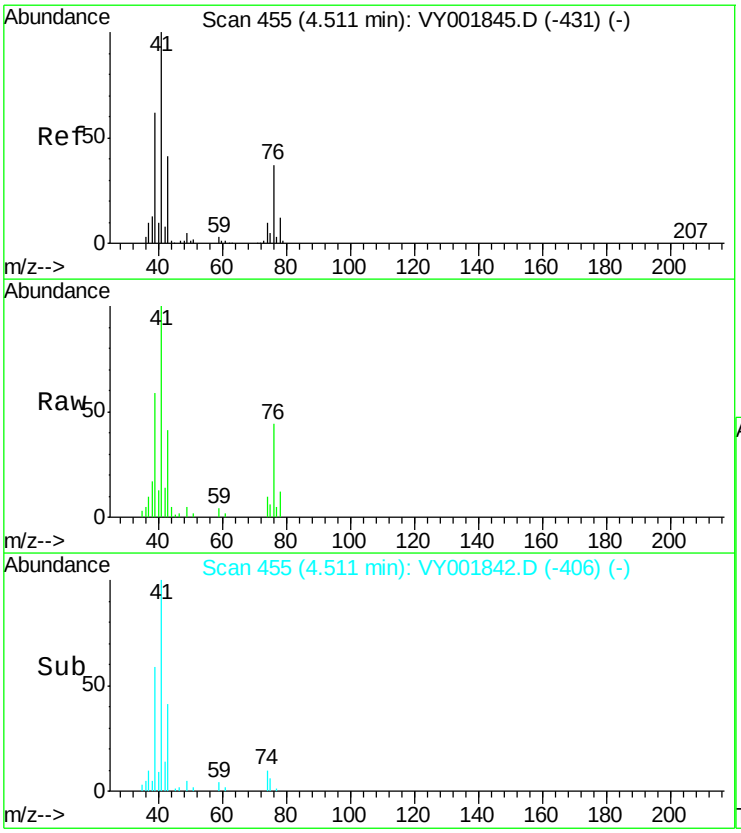
#13
Acrolein
Concen: 28.29 ug/l
RT: 3.77 min Scan# 333
Delta R.T. 0.01 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 5723

Ion	Ratio	Lower	Upper
56	100		
55	74.2	54.0	81.0

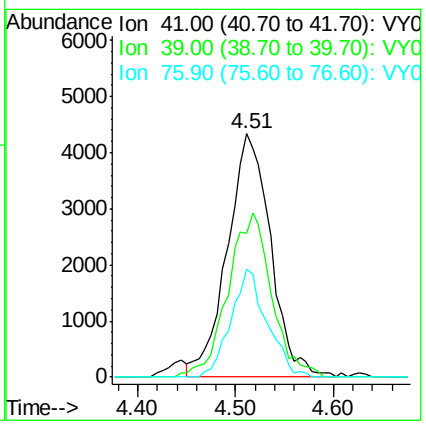


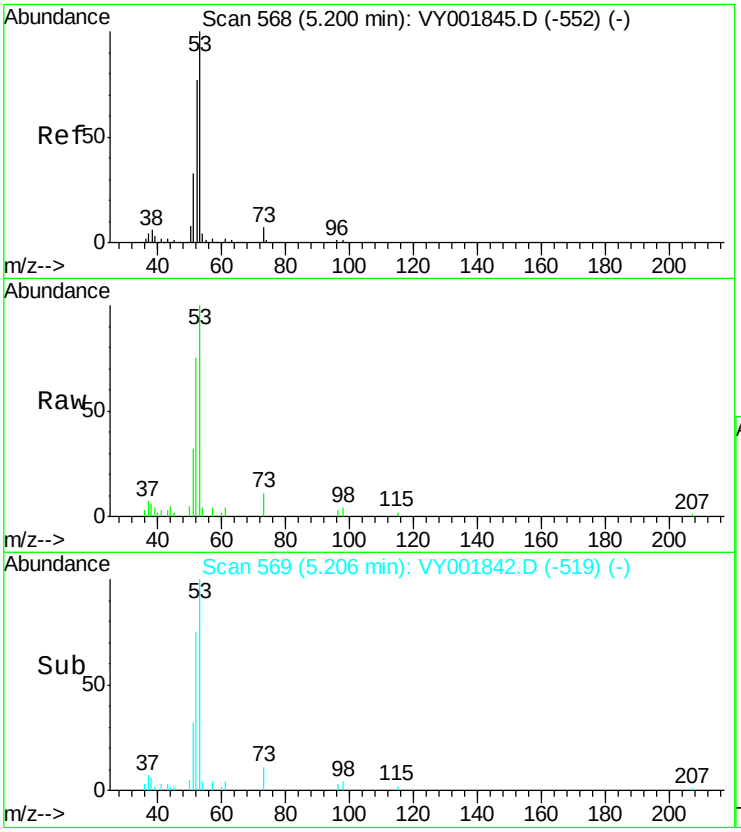


#14
Allyl chloride
Concen: 5.00 ug/l
RT: 4.51 min Scan# 455
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Tgt Ion: 41 Resp: 13317

Ion	Ratio	Lower	Upper
41	100		
39	68.2	49.0	73.6
76	37.1	28.9	43.3



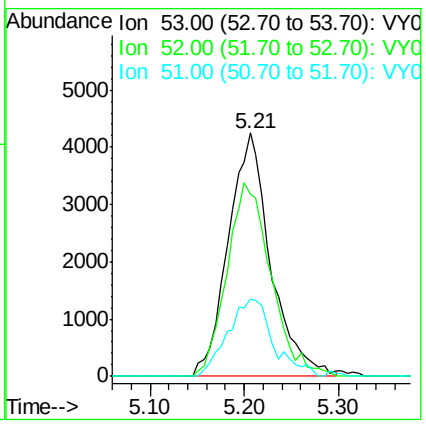


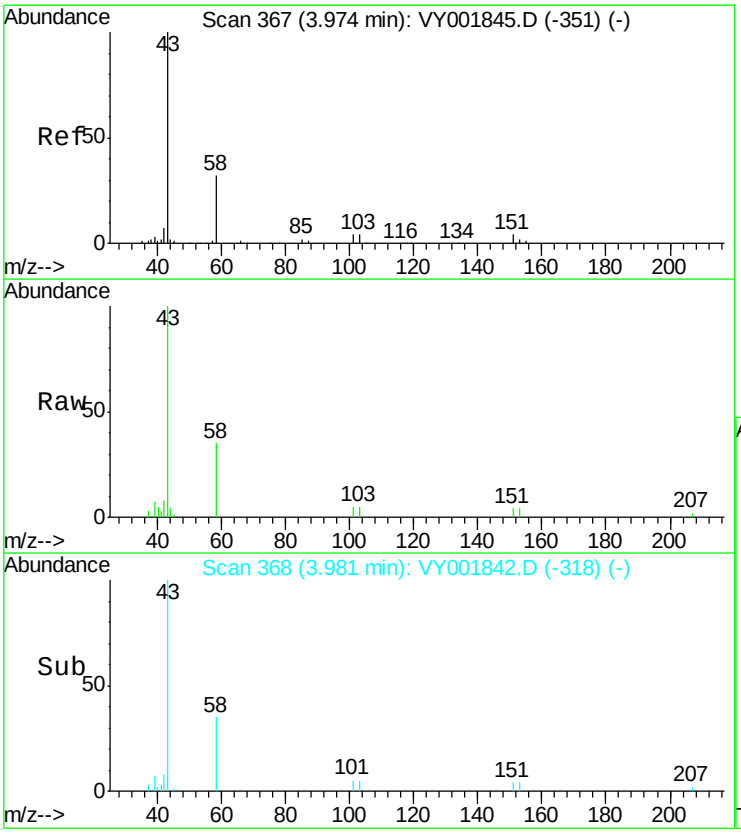
#15
Acrylonitrile
Concen: 27.63 ug/l
RT: 5.21 min Scan# 569
Delta R.T. 0.01 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 53 Resp: 13318

Ion	Ratio	Lower	Upper
53	100		
52	82.7	65.1	97.7
51	34.1	27.5	41.3

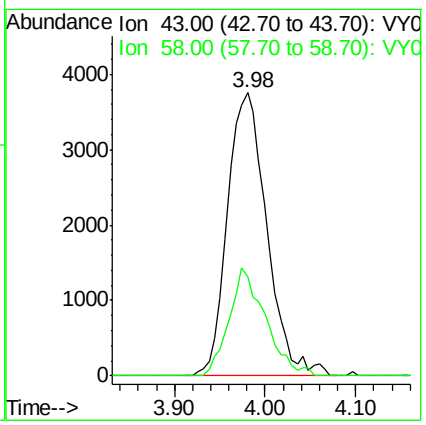


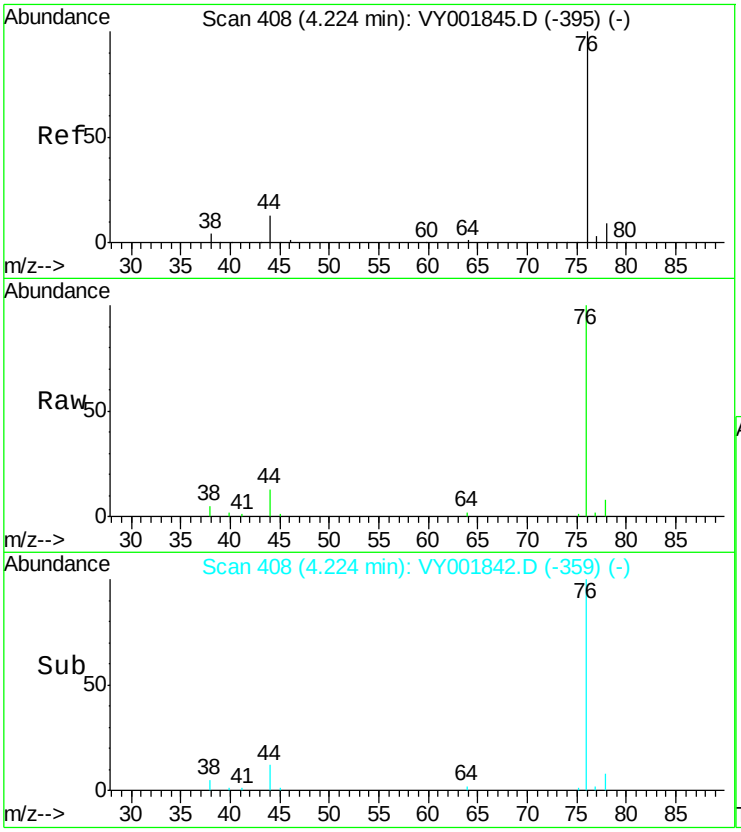


#16
Acetone
Concen: 27.34 ug/l
RT: 3.98 min Scan# 368
Delta R.T. 0.01 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Tgt Ion: 43 Resp: 11311

Ion	Ratio	Lower	Upper
43	100		
58	35.0	25.9	38.9



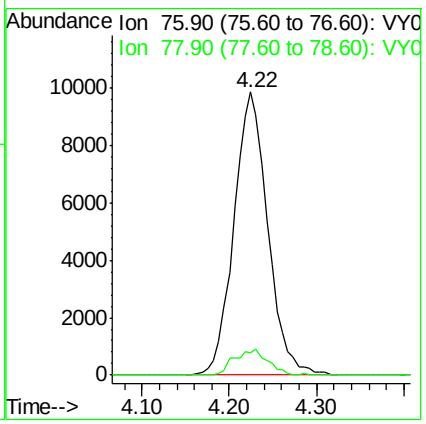


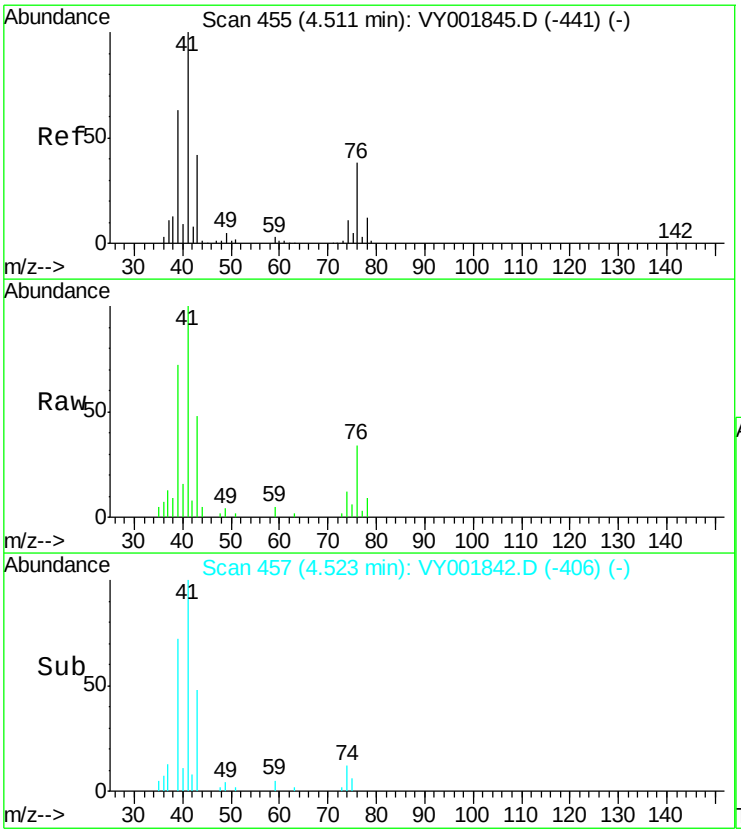
#17
Carbon Disulfide
Concen: 5.31 ug/l
RT: 4.22 min Scan# 408
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 26470

Ion	Ratio	Lower	Upper
76	100		
78	8.0	7.4	11.2

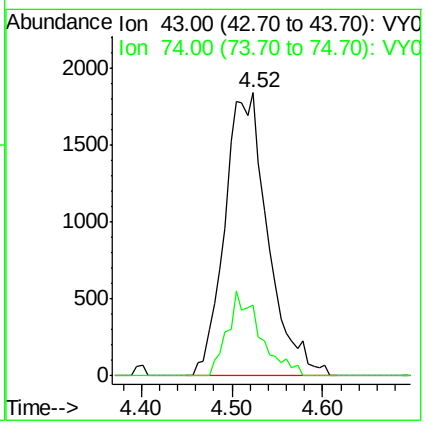


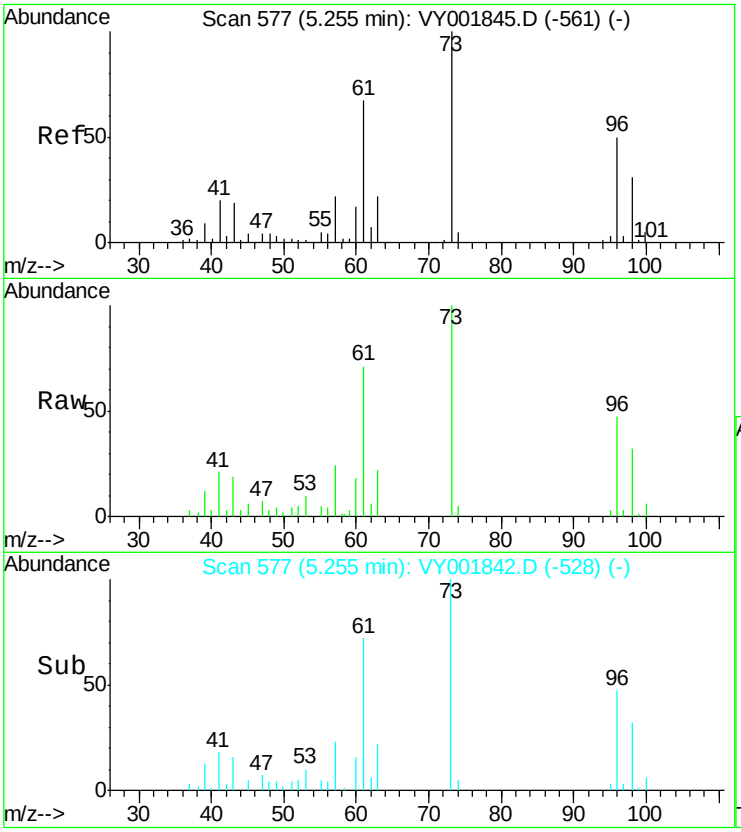


#18
Methyl Acetate
Concen: 5.74 ug/l
RT: 4.52 min Scan# 457
Delta R.T. 0.01 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Tgt Ion: 43 Resp: 6088

Ion	Ratio	Lower	Upper
43	100		
74	22.8	19.0	28.6



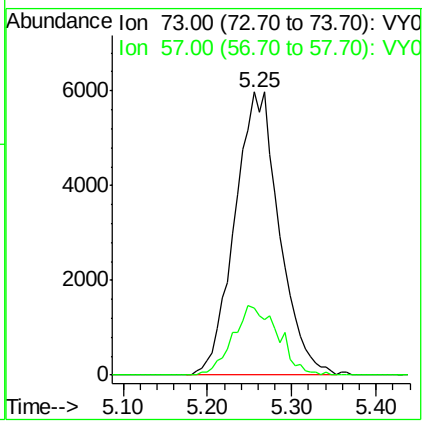


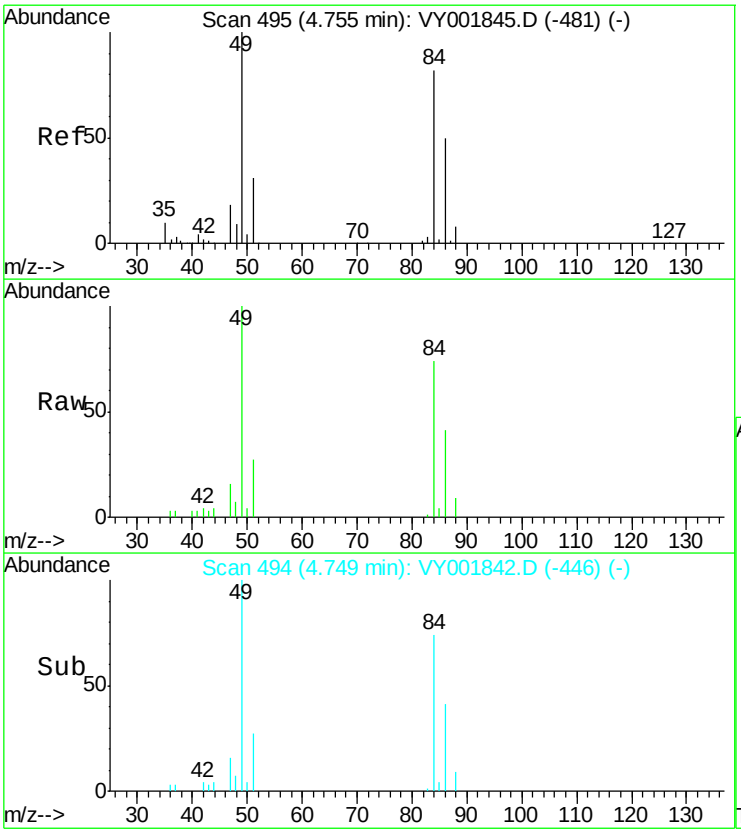
#19
Methyl tert-butyl Ether
Concen: 5.35 ug/l
RT: 5.25 min Scan# 577
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 73 Resp: 21555

Ion	Ratio	Lower	Upper
73	100		
57	23.9	17.4	26.2

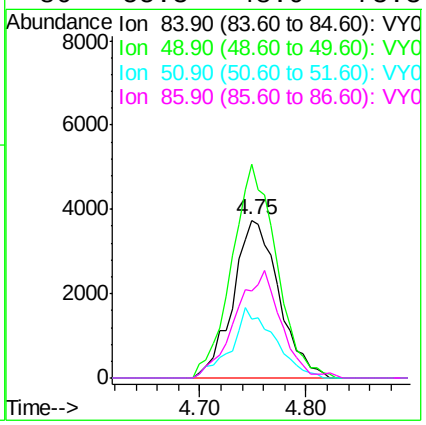


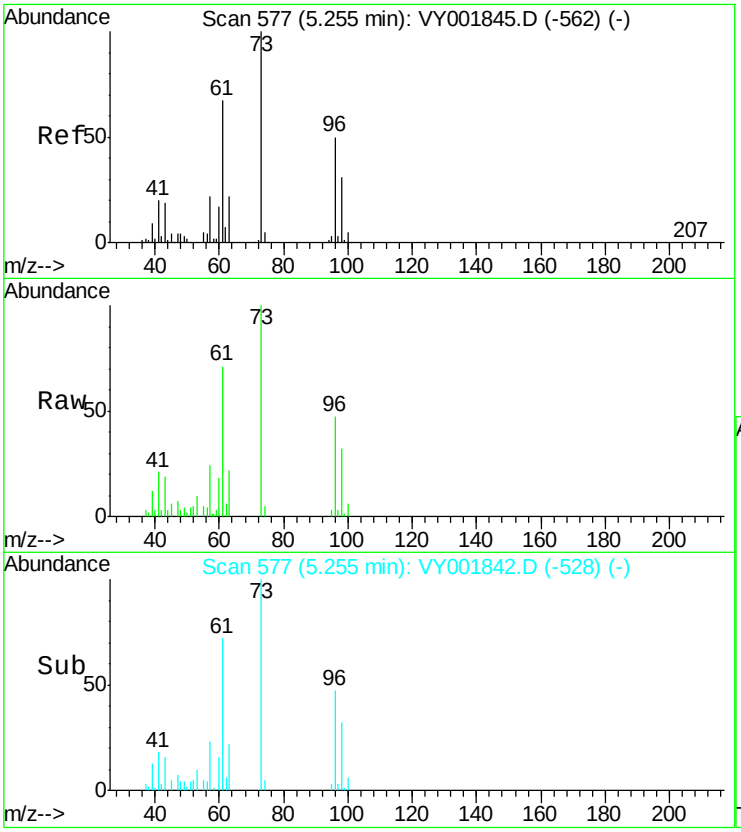


#20
Methylene Chloride
Concen: 6.29 ug/l
RT: 4.75 min Scan# 494
Delta R.T. -0.01 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Tgt Ion: 84 Resp: 11268

Ion	Ratio	Lower	Upper
84	100		
49	135.6	98.2	147.2
51	37.1	30.2	45.2
86	55.3	48.9	73.3



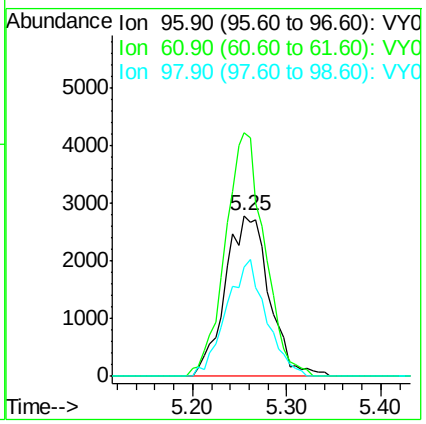


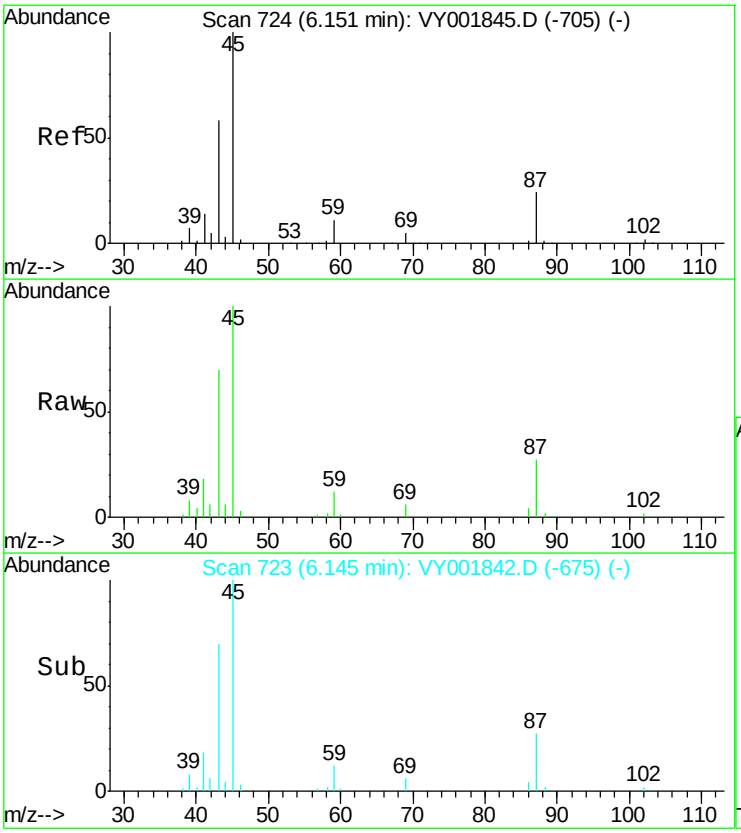
#21
trans-1,2-Dichloroethene
Concen: 5.40 ug/l
RT: 5.25 min Scan# 577
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 9090

Ion	Ratio	Lower	Upper
96	100		
61	151.5	107.7	161.5
98	68.1	49.3	73.9

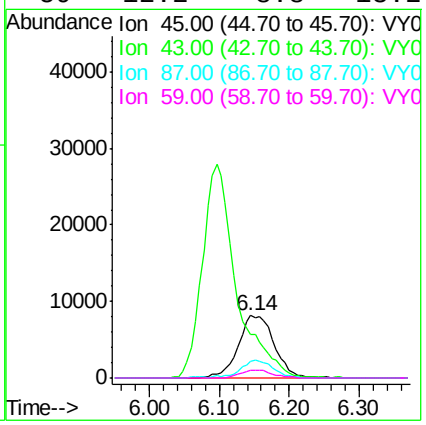


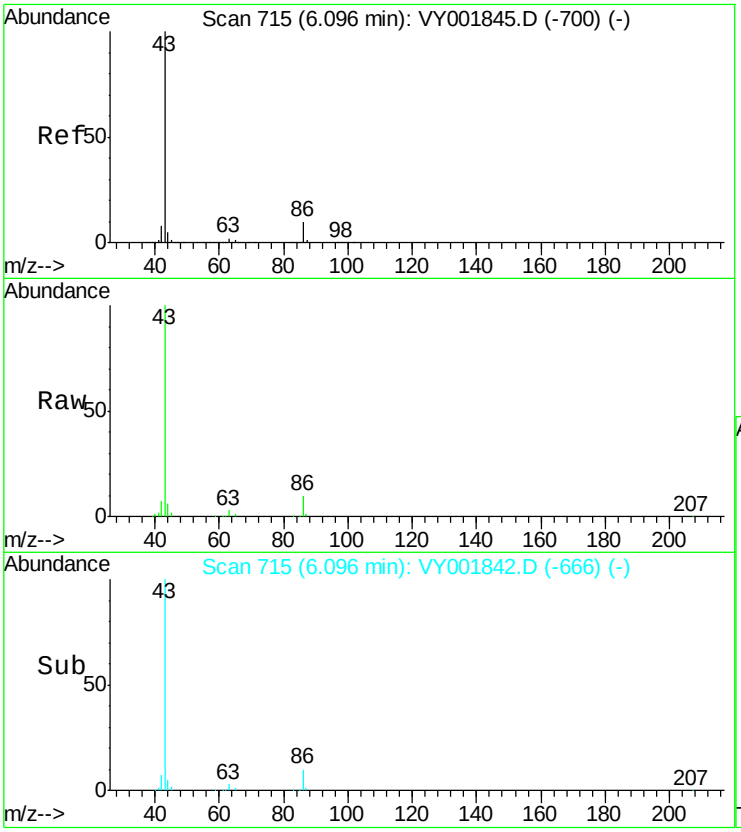


#22
Diisopropyl ether
Concen: 5.41 ug/l
RT: 6.14 min Scan# 723
Delta R.T. -0.01 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Tgt Ion: 45 Resp: 29039

Ion	Ratio	Lower	Upper
45	100		
43	68.9	47.2	70.8
87	26.7	19.8	29.8
59	12.2	8.8	13.2



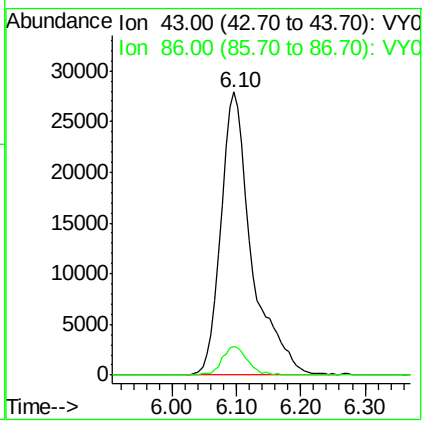


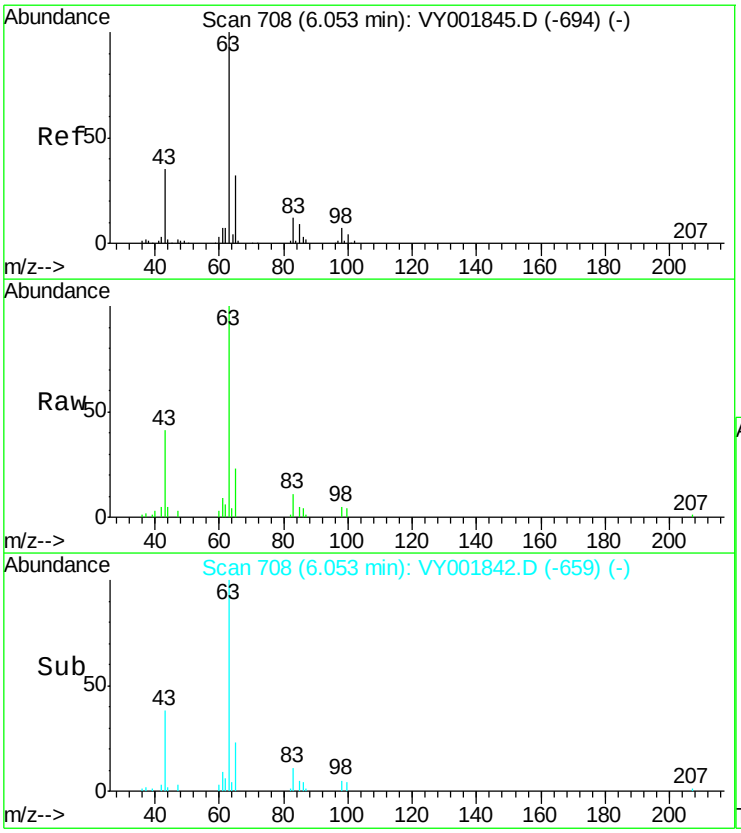
#23
Vinyl Acetate
Concen: 26.66 ug/l
RT: 6.10 min Scan# 715
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 94032

Ion	Ratio	Lower	Upper
43	100		
86	10.1	7.8	11.8

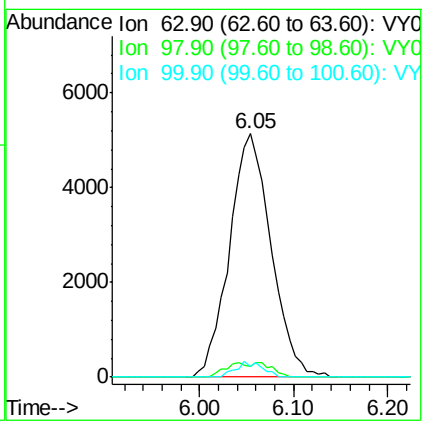


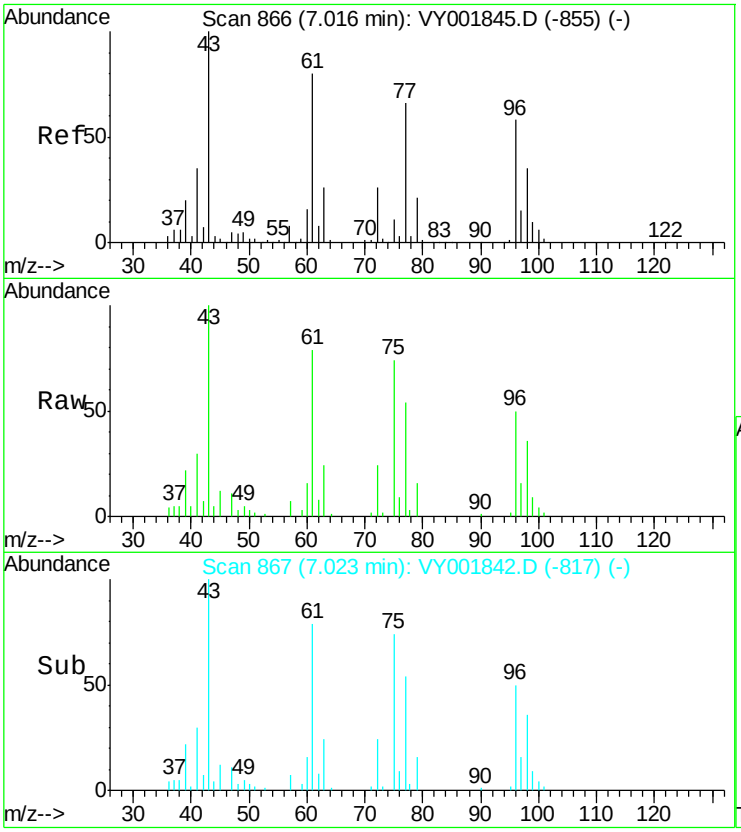


#24
1,1-Dichloroethane
Concen: 5.46 ug/l
RT: 6.05 min Scan# 708
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Tgt Ion: 63 Resp: 15846

Ion	Ratio	Lower	Upper
63	100		
98	4.6	3.4	10.2
100	4.3	2.0	6.0



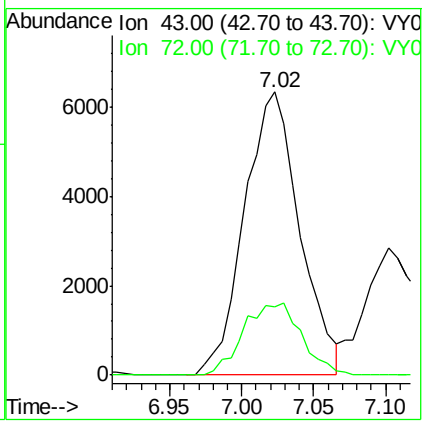


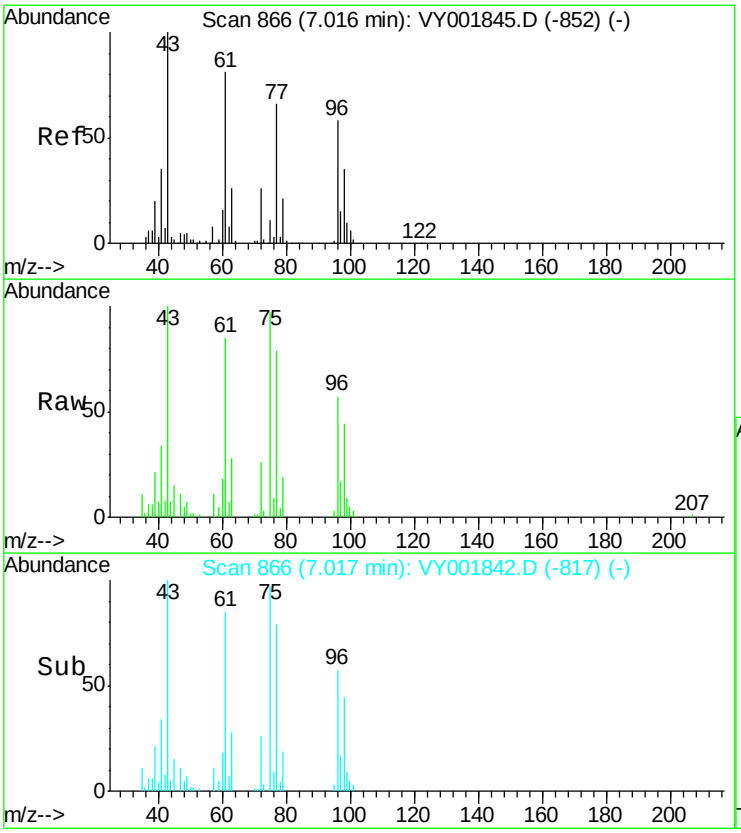
#25
2-Butanone
Concen: 26.51 ug/l
RT: 7.02 min Scan# 867
Delta R.T. 0.01 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 16895

Ion	Ratio	Lower	Upper
43	100		
72	24.0	20.9	31.3

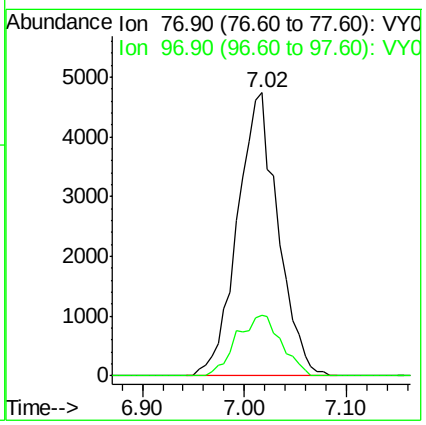


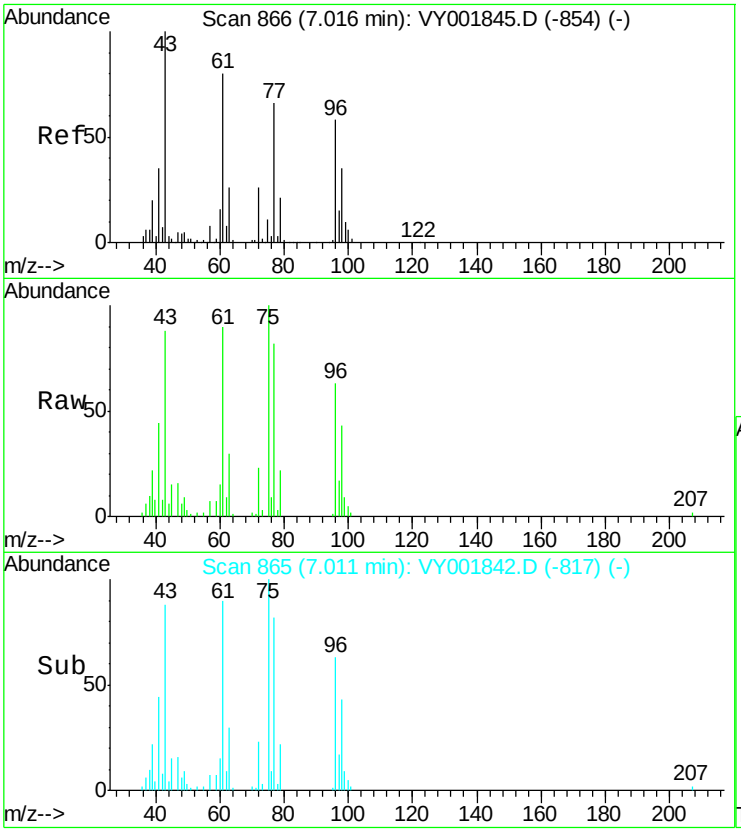


#26
2,2-Dichloropropane
Concen: 5.42 ug/l
RT: 7.02 min Scan# 866
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Tgt Ion: 77 Resp: 13081

Ion	Ratio	Lower	Upper
77	100		
97	23.5	11.9	35.7



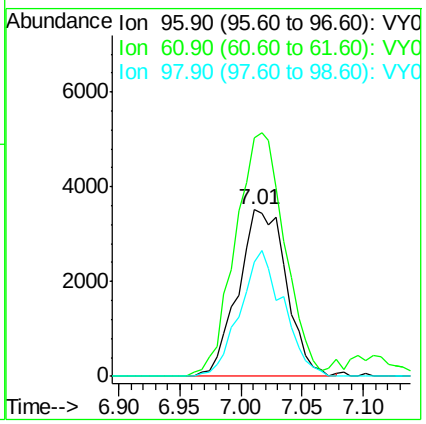


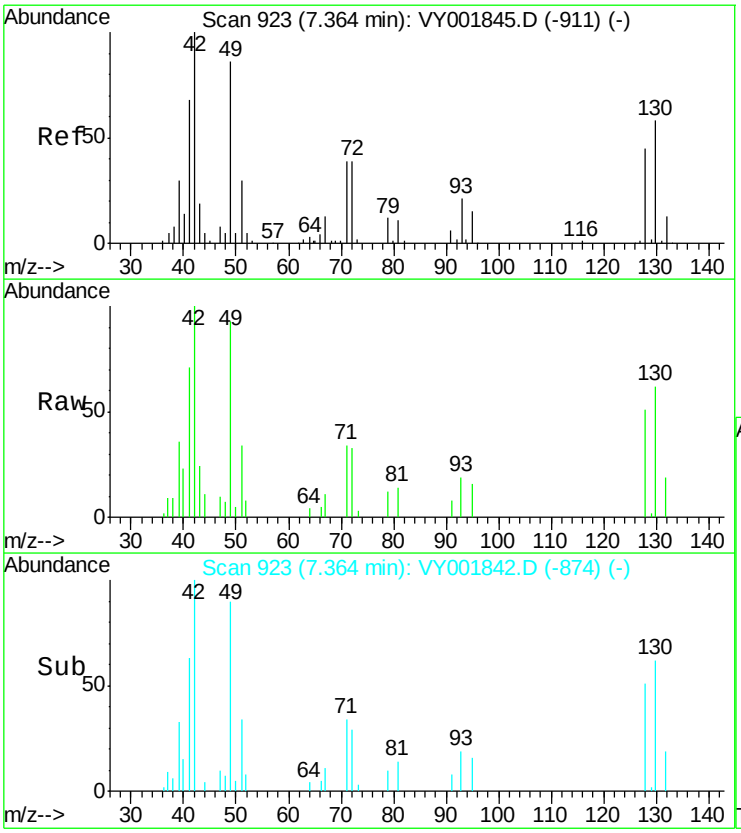
#27
cis-1,2-Dichloroethene
Concen: 5.27 ug/l
RT: 7.01 min Scan# 865
Delta R.T. -0.01 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 9627

Ion	Ratio	Lower	Upper
96	100		
61	149.5	0.0	288.2
98	67.8	0.0	129.0

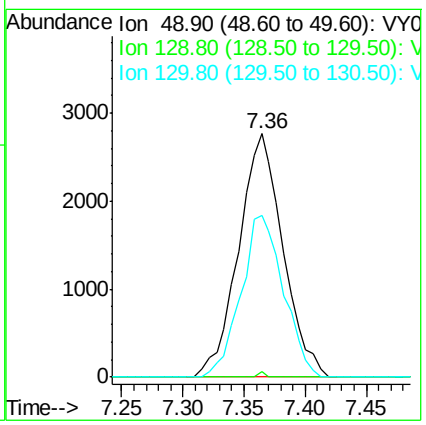


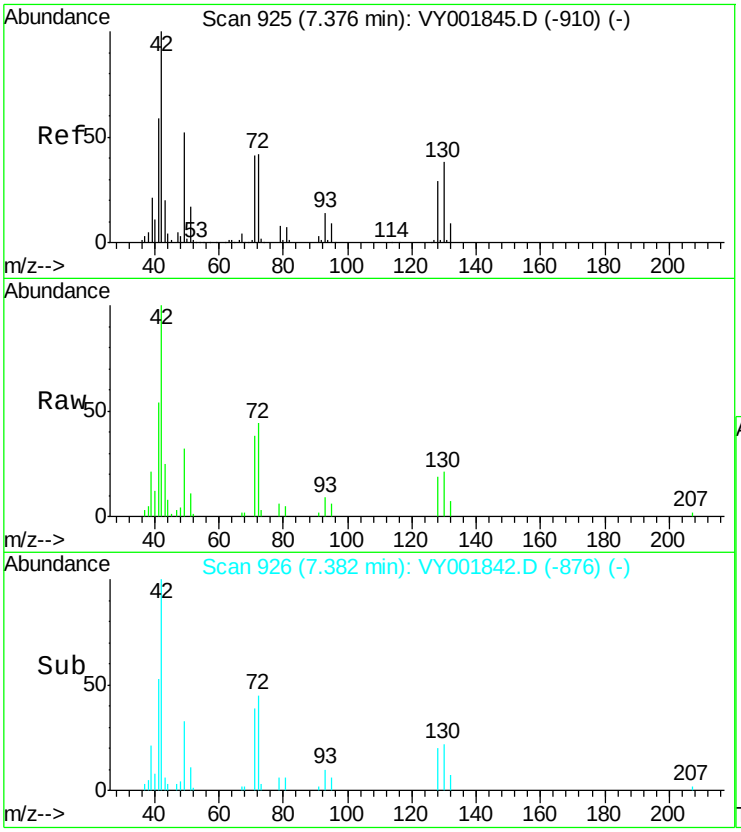


#28
Bromochloromethane
Concen: 5.23 ug/l
RT: 7.36 min Scan# 923
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Tgt Ion: 49 Resp: 6946

Ion	Ratio	Lower	Upper
49	100		
129	0.4	0.0	3.8
130	63.7	54.4	81.6



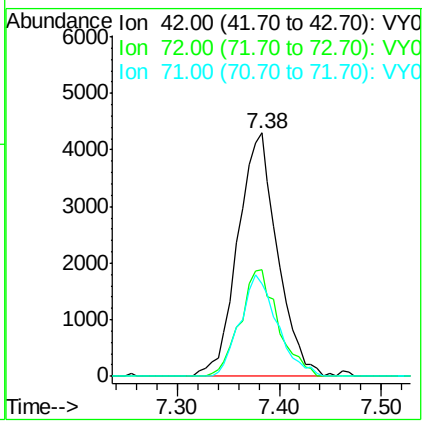


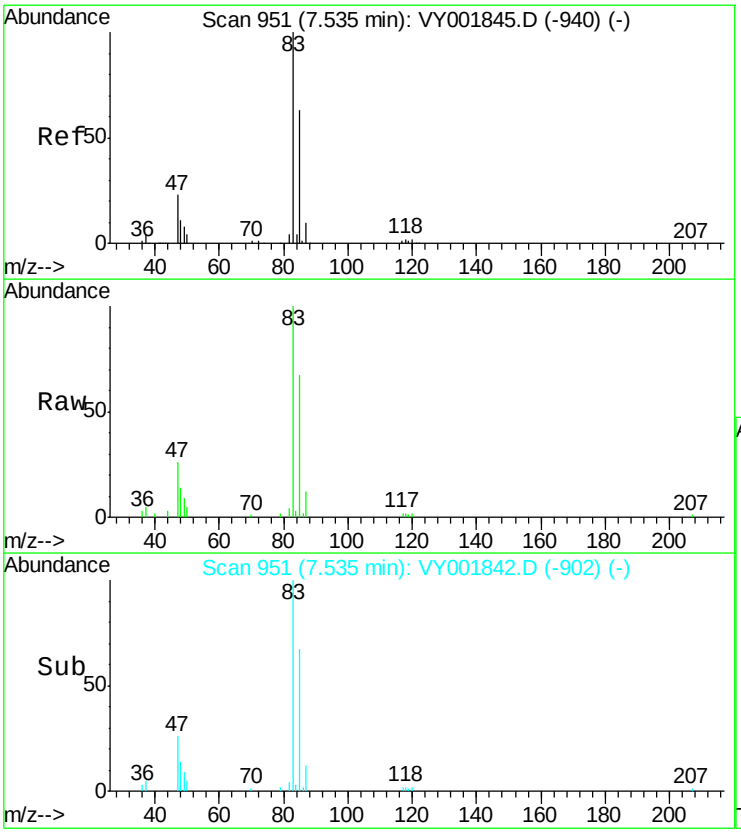
#29
Tetrahydrofuran
Concen: 27.70 ug/l
RT: 7.38 min Scan# 926
Delta R.T. 0.01 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 42 Resp: 11620

Ion	Ratio	Lower	Upper
42	100		
72	41.8	33.5	50.3
71	39.1	31.3	46.9

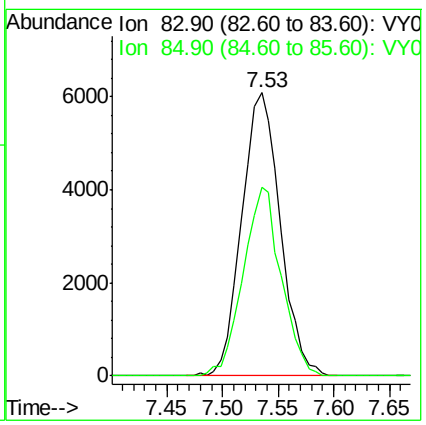


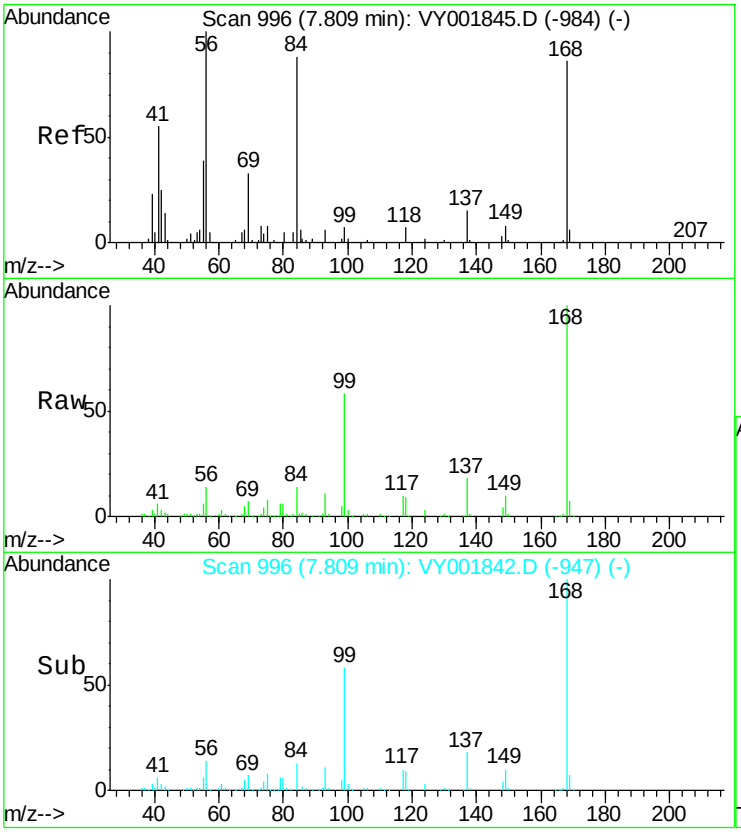


#30
Chloroform
Concen: 5.31 ug/l
RT: 7.53 min Scan# 951
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Tgt Ion: 83 Resp: 14624

Ion	Ratio	Lower	Upper
83	100		
85	66.6	50.7	76.1



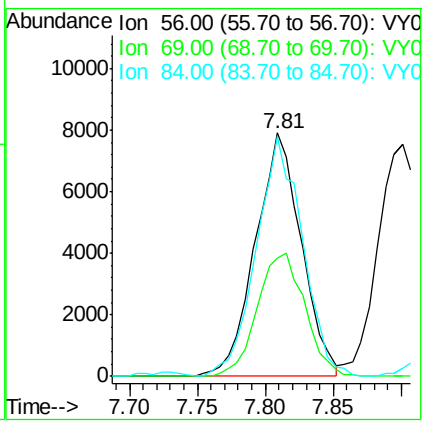


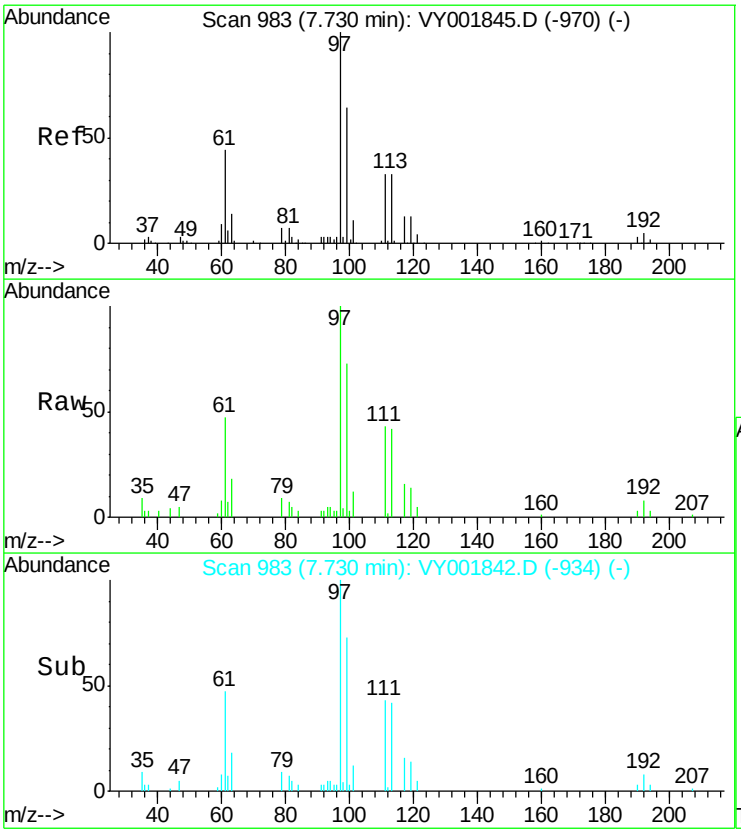
#31
Cyclohexane
Concen: 5.96 ug/l
RT: 7.81 min Scan# 996
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 18663

Ion	Ratio	Lower	Upper
56	100		
69	48.4	26.7	40.1#
84	98.0	70.4	105.6

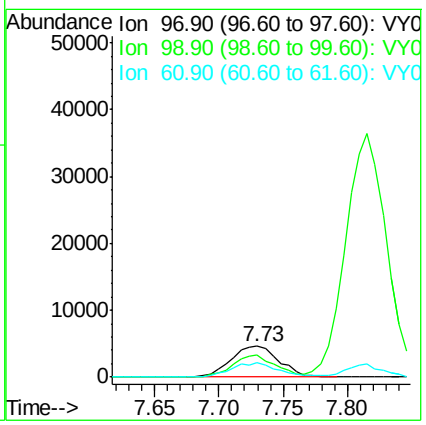


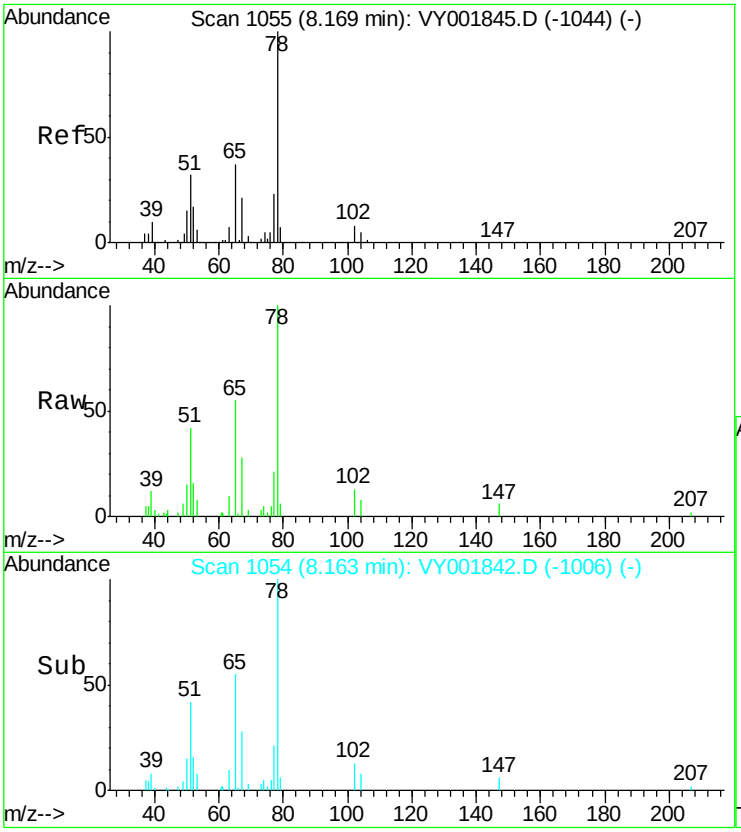


#32
1,1,1-Trichloroethane
Concen: 5.10 ug/l
RT: 7.73 min Scan# 983
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Tgt Ion: 97 Resp: 11858

Ion	Ratio	Lower	Upper
97	100		
99	65.3	52.0	78.0
61	46.1	35.0	52.4



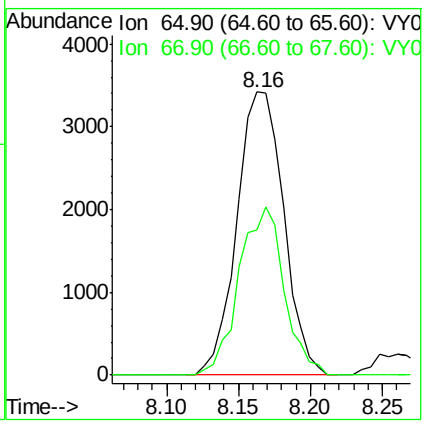


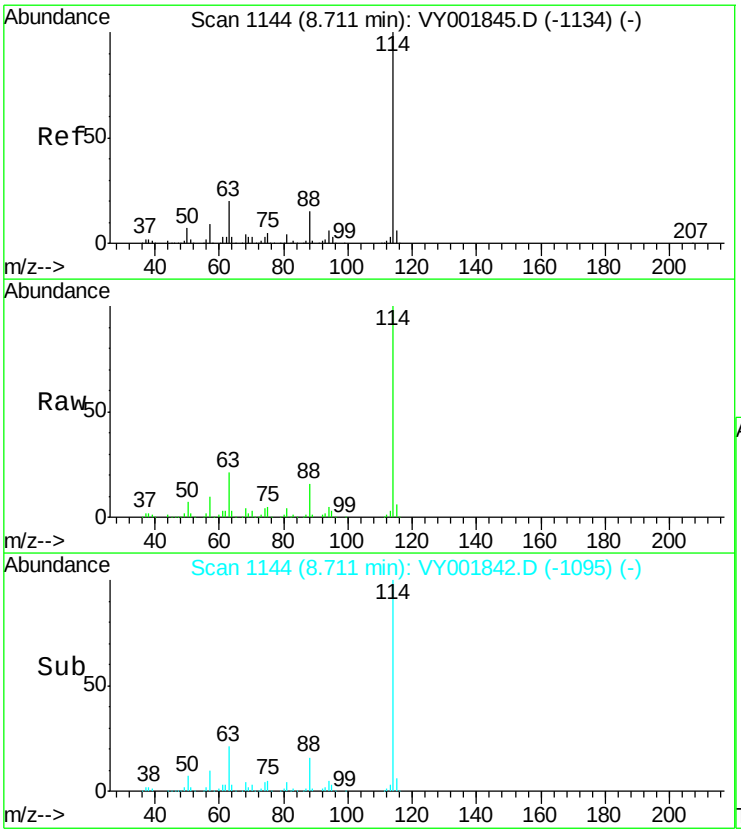
#33
1,2-Dichloroethane-d4
Concen: 5.31 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.01 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 65 Resp: 7697

Ion	Ratio	Lower	Upper
65	100		
67	57.1	0.0	110.8

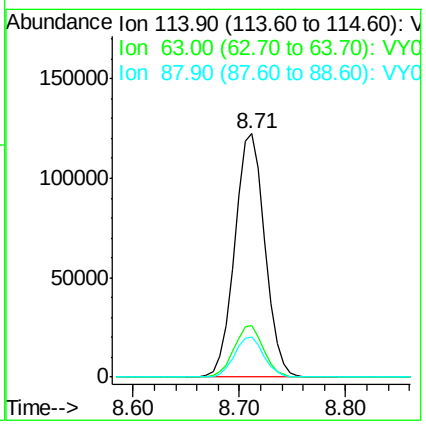


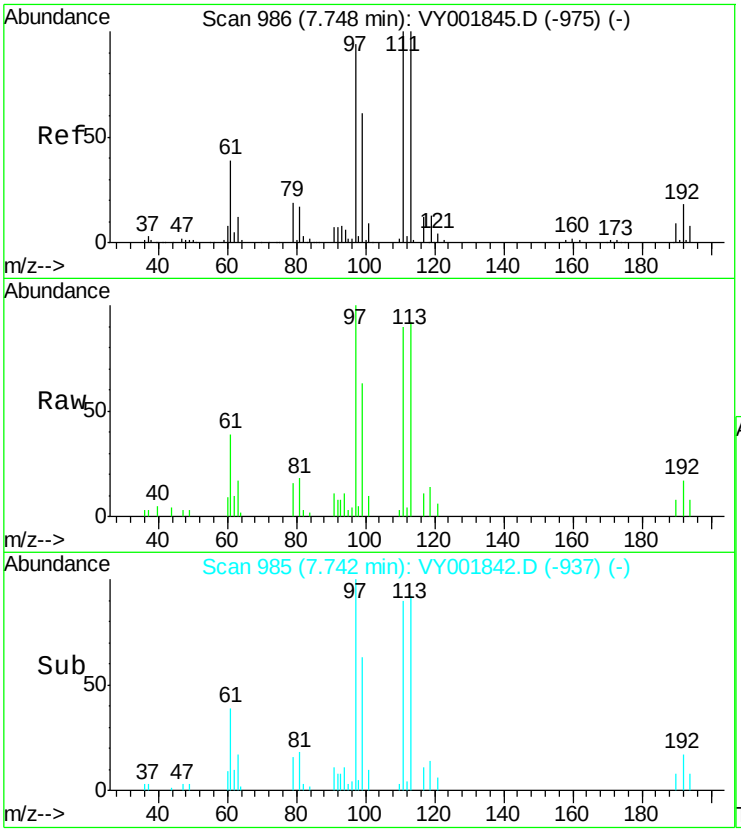


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.71 min Scan# 1144
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Tgt Ion:114 Resp: 243206

Ion	Ratio	Lower	Upper
114	100		
63	21.2	0.0	39.4
88	16.3	0.0	30.4



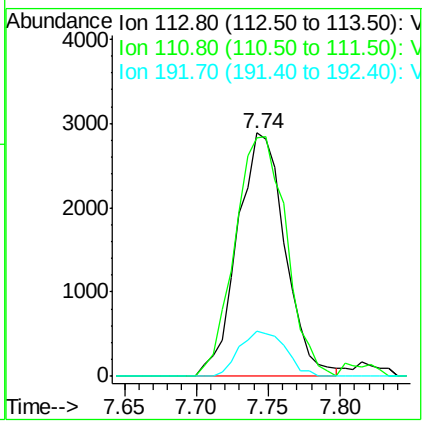


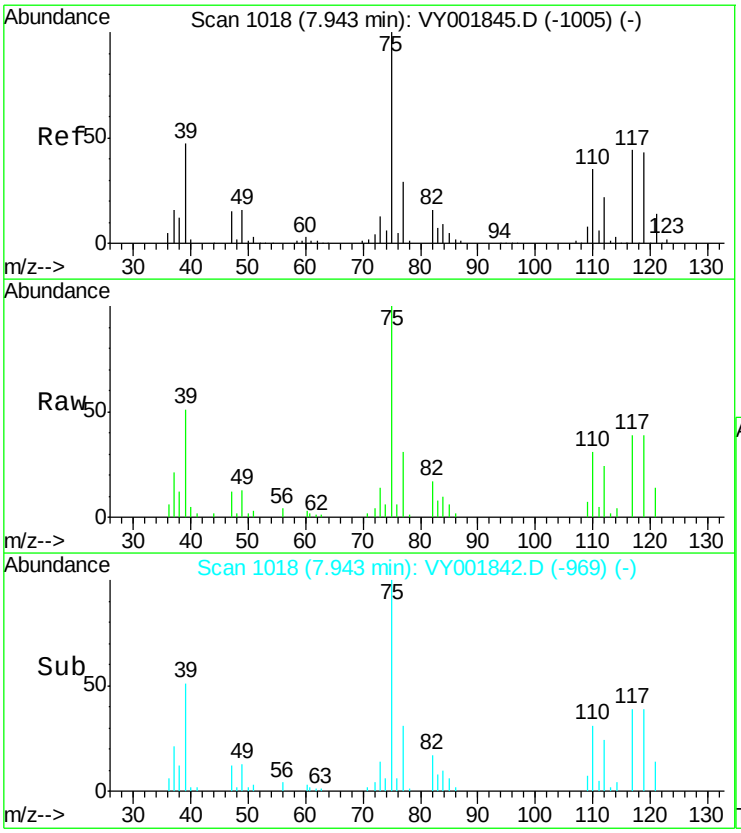
#35
Dibromofluoromethane
Concen: 5.00 ug/l
RT: 7.74 min Scan# 985
Delta R.T. -0.01 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion:113 Resp: 6636

Ion	Ratio	Lower	Upper
113	100		
111	105.9	81.8	122.8
192	17.9	14.2	21.2

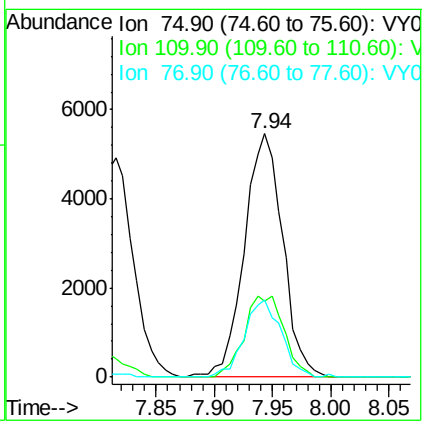


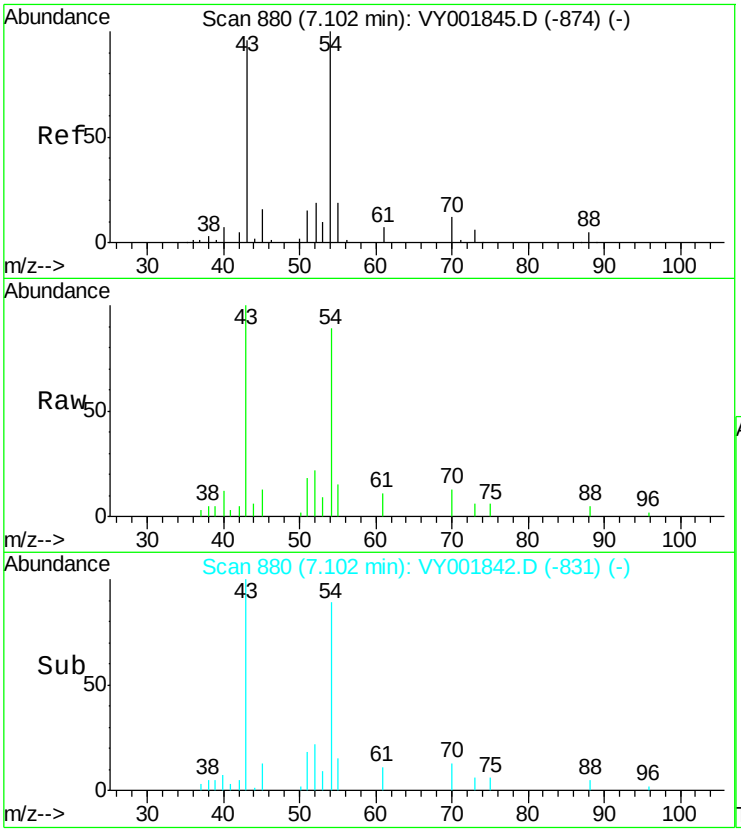


#36
1,1-Dichloropropene
Concen: 5.50 ug/l
RT: 7.94 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Tgt Ion: 75 Resp: 12570

Ion	Ratio	Lower	Upper
75	100		
110	34.6	17.4	52.2
77	30.6	24.2	36.2



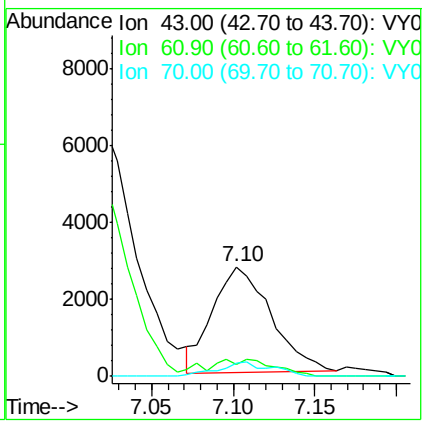


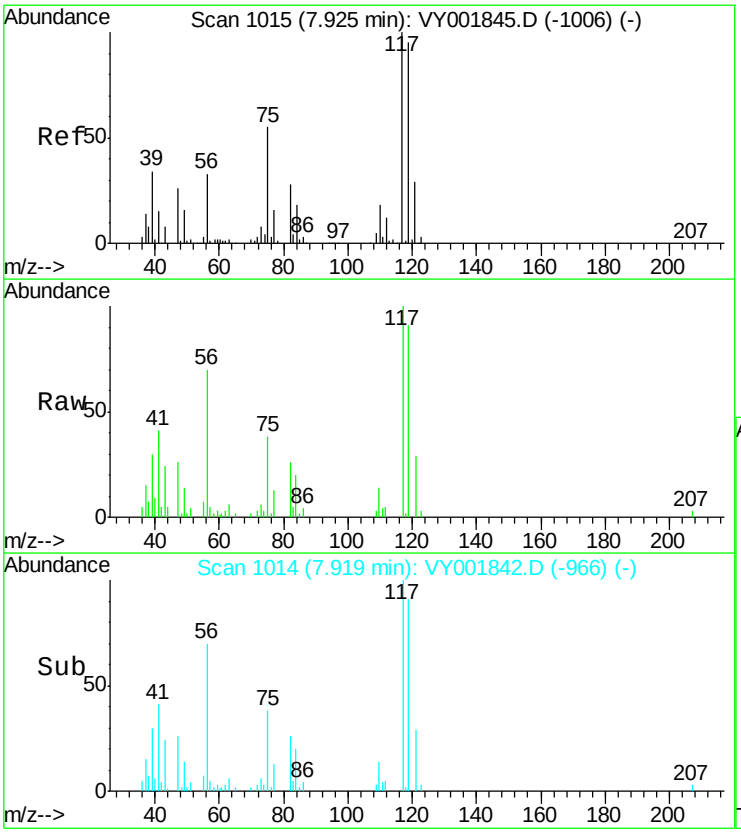
#37
Ethyl Acetate
Concen: 5.02 ug/l
RT: 7.10 min Scan# 880
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 6834

Ion	Ratio	Lower	Upper
43	100		
61	0.0	11.1	16.7#
70	12.2	8.2	12.4

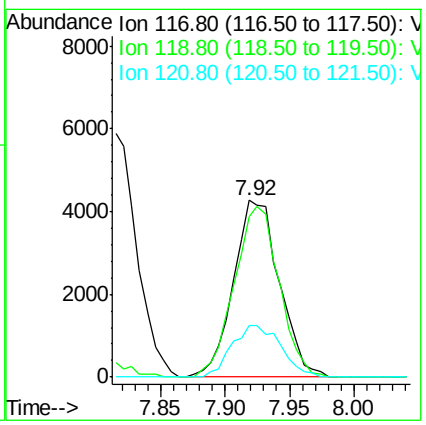


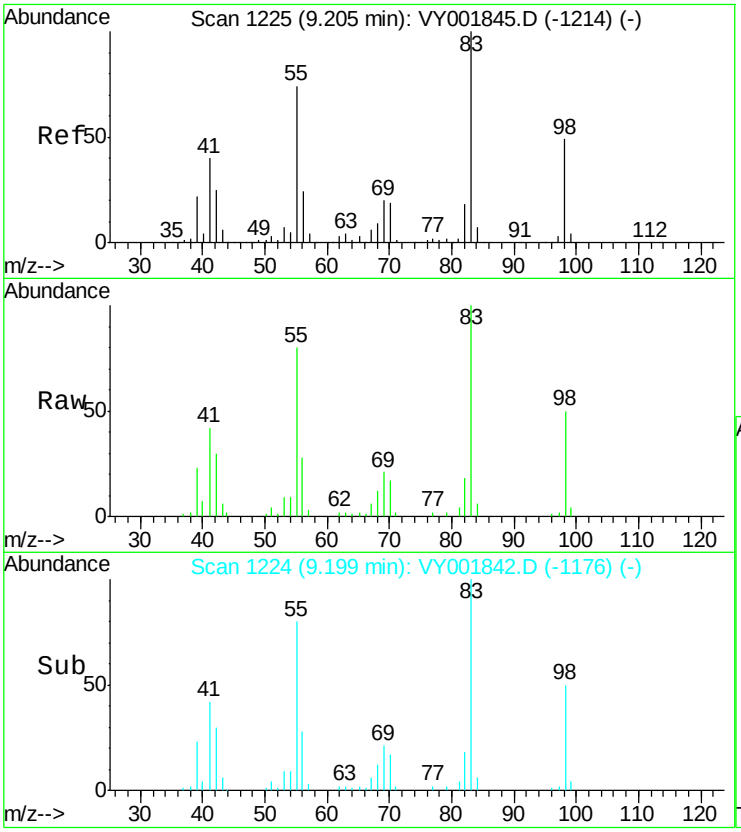


#38
Carbon Tetrachloride
Concen: 5.39 ug/l
RT: 7.92 min Scan# 1014
Delta R.T. -0.01 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Tgt Ion:117 Resp: 10544

Ion	Ratio	Lower	Upper
117	100		
119	90.9	76.3	114.5
121	29.1	23.5	35.3



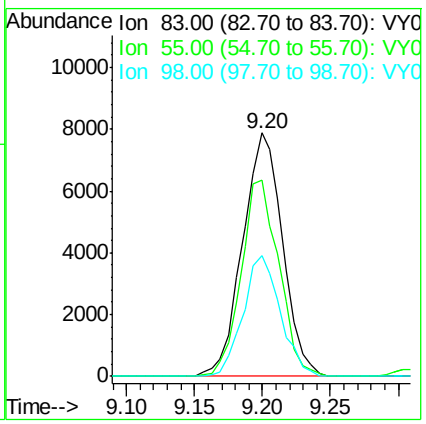


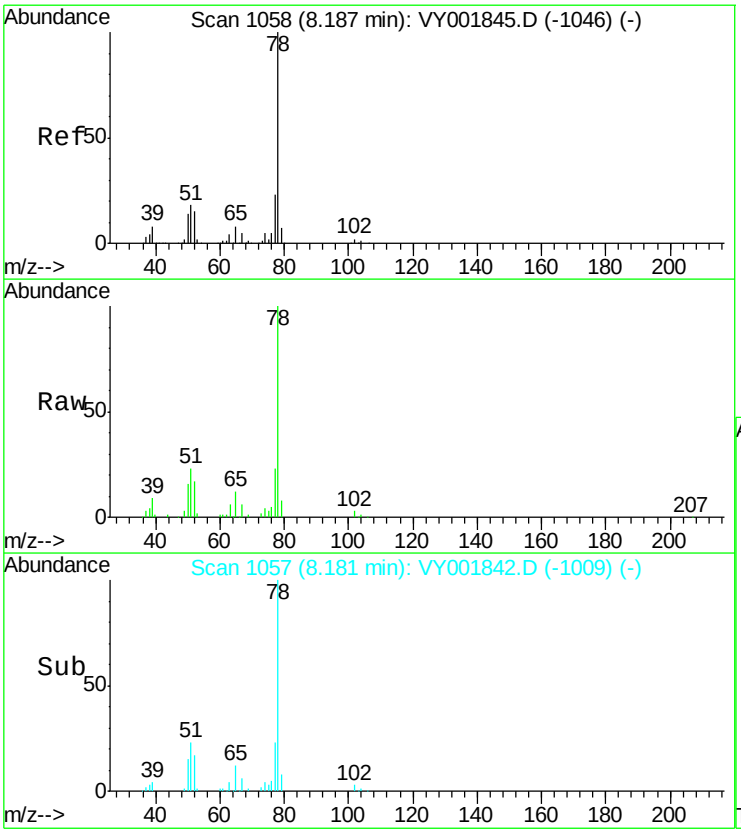
#39
Methylcyclohexane
Concen: 5.30 ug/l
RT: 9.20 min Scan# 1224
Delta R.T. -0.01 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 16183

Ion	Ratio	Lower	Upper
83	100		
55	80.5	59.4	89.0
98	49.5	38.9	58.3

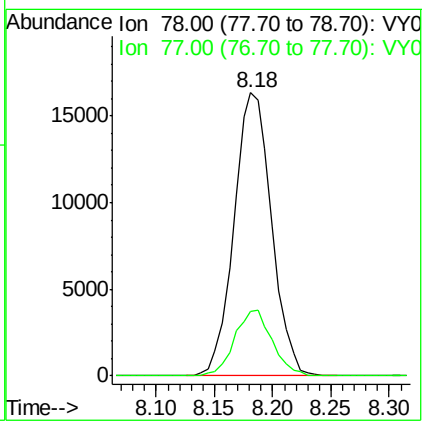


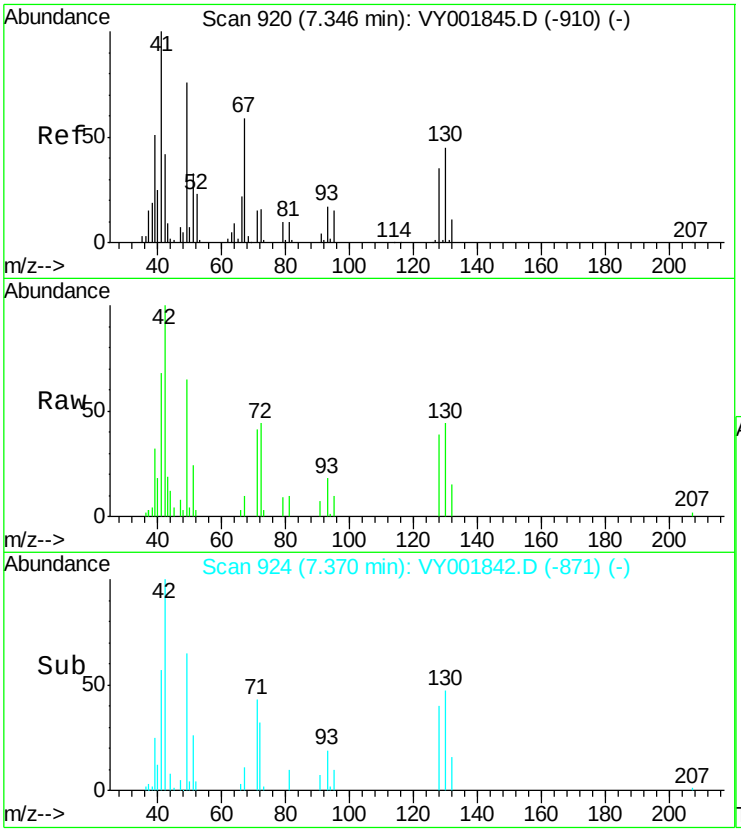


#40
Benzene
Concen: 5.39 ug/l
RT: 8.18 min Scan# 1057
Delta R.T. -0.01 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Tgt Ion: 78 Resp: 36610

Ion	Ratio	Lower	Upper
78	100		
77	22.7	18.7	28.1



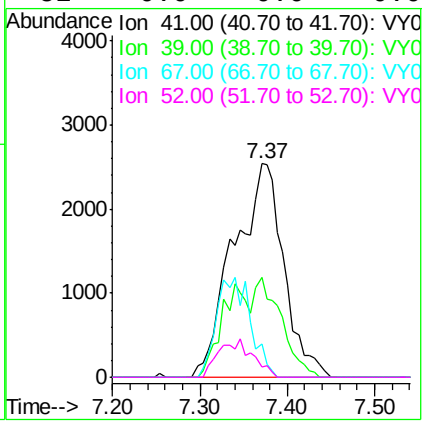


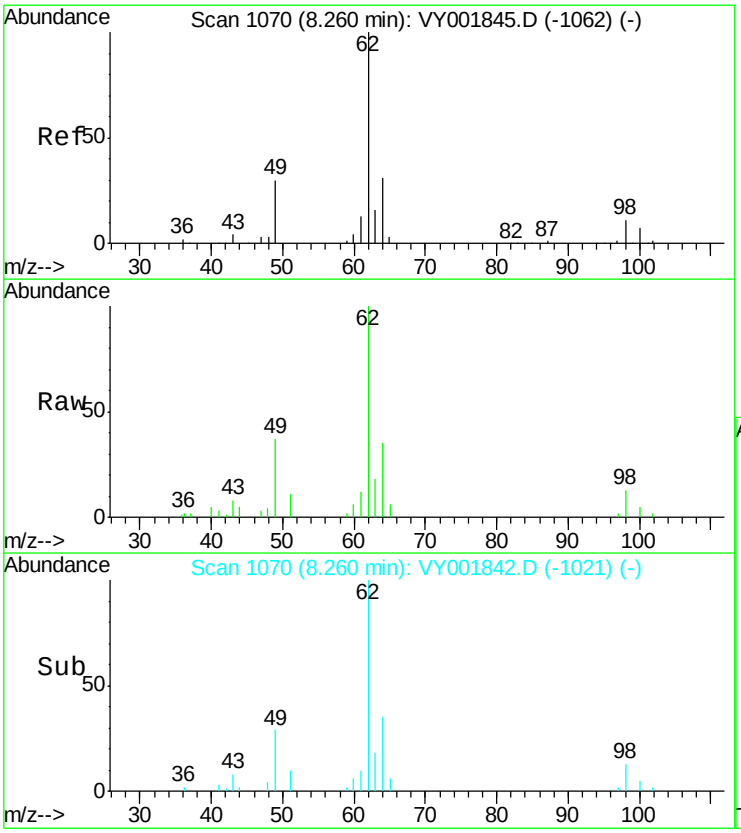
#41
Methacrylonitrile
Concen: 12.57 ug/l
RT: 7.37 min Scan# 924
Delta R.T. 0.02 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 41 Resp: 10089

Ion	Ratio	Lower	Upper
41	100		
39	25.0	111.7	167.5#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

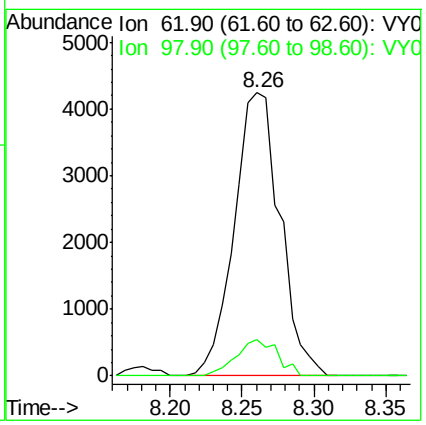


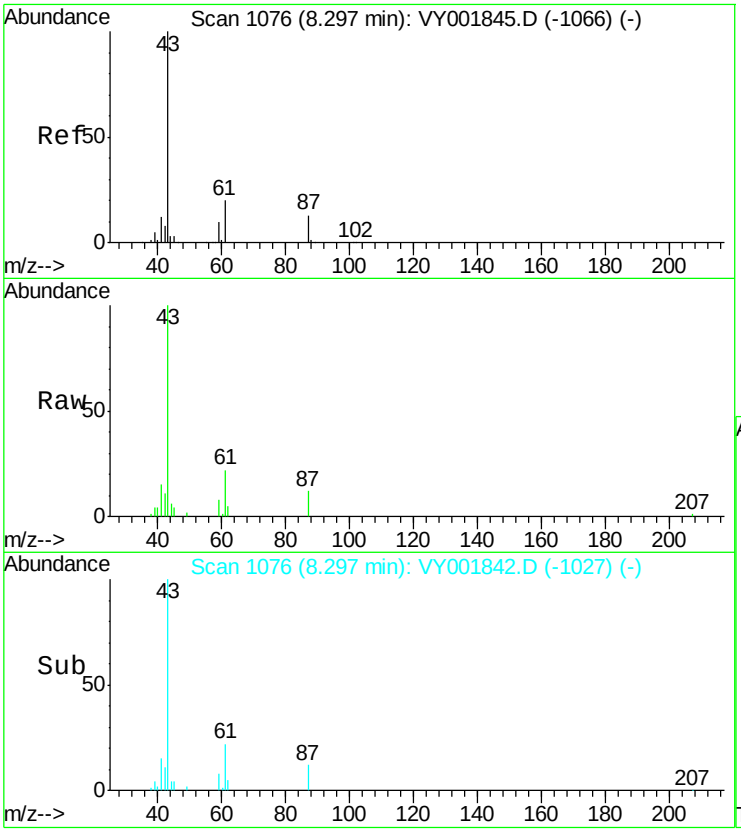


#42
1,2-Dichloroethane
Concen: 5.34 ug/l
RT: 8.26 min Scan# 1070
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Tgt Ion: 62 Resp: 9368

Ion	Ratio	Lower	Upper
62	100		
98	11.6	0.0	21.4



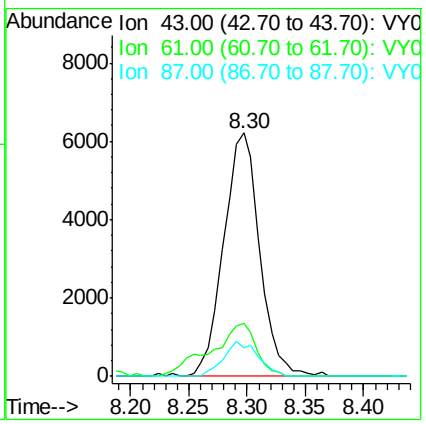


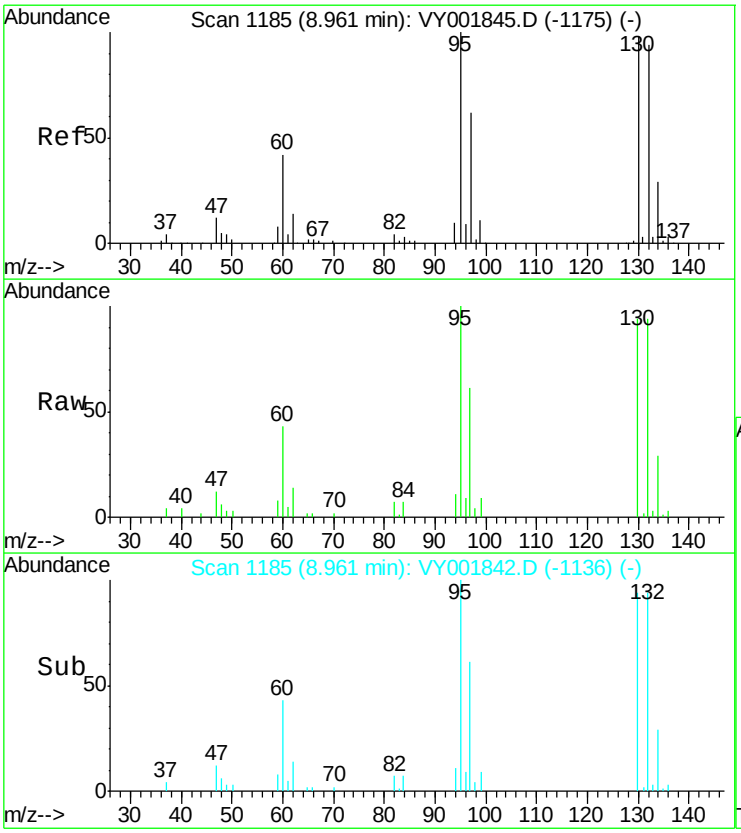
#43
Isopropyl Acetate
Concen: 5.27 ug/l
RT: 8.30 min Scan# 1076
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 13339

Ion	Ratio	Lower	Upper
43	100		
61	27.7	23.8	35.6
87	13.7	10.9	16.3

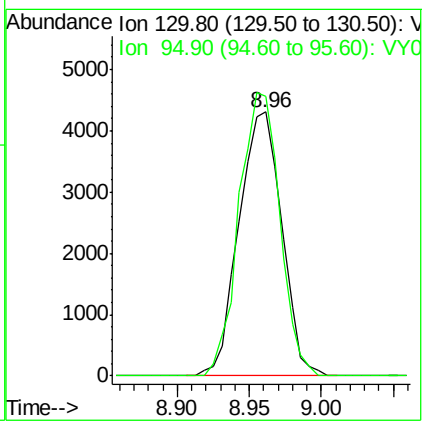


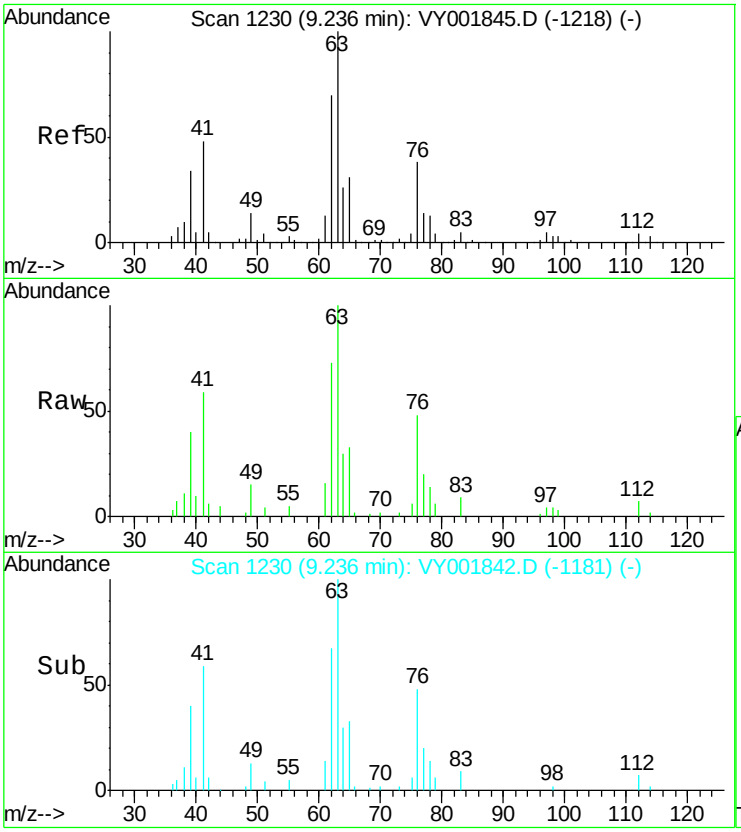


#44
Trichloroethene
Concen: 5.35 ug/l
RT: 8.96 min Scan# 1185
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Tgt Ion:130 Resp: 8867

Ion	Ratio	Lower	Upper
130	100		
95	106.0	0.0	204.6



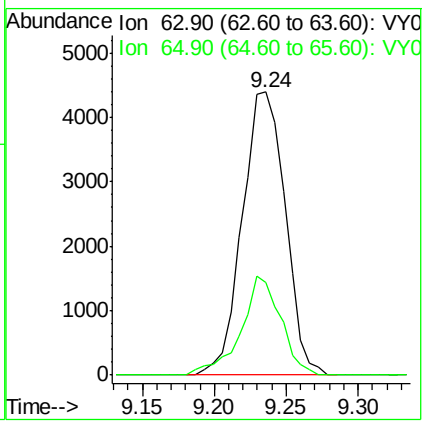


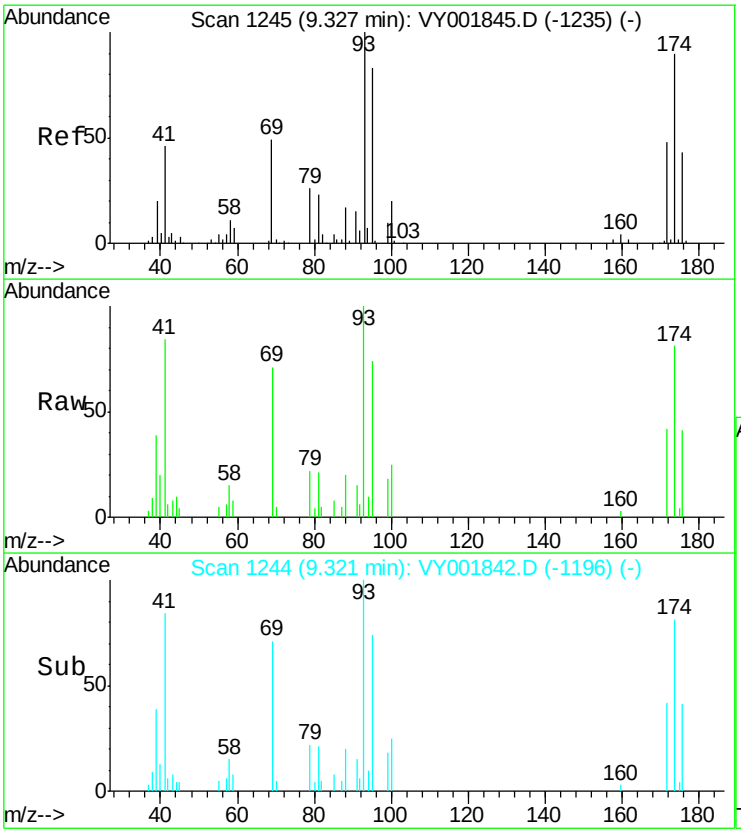
#45
1,2-Dichloropropane
Concen: 5.28 ug/l
RT: 9.24 min Scan# 1230
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 9050

Ion	Ratio	Lower	Upper
63	100		
65	32.6	24.9	37.3

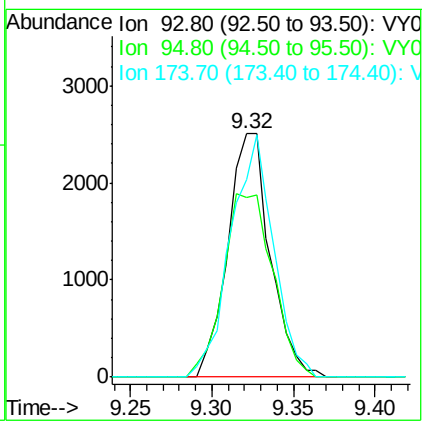


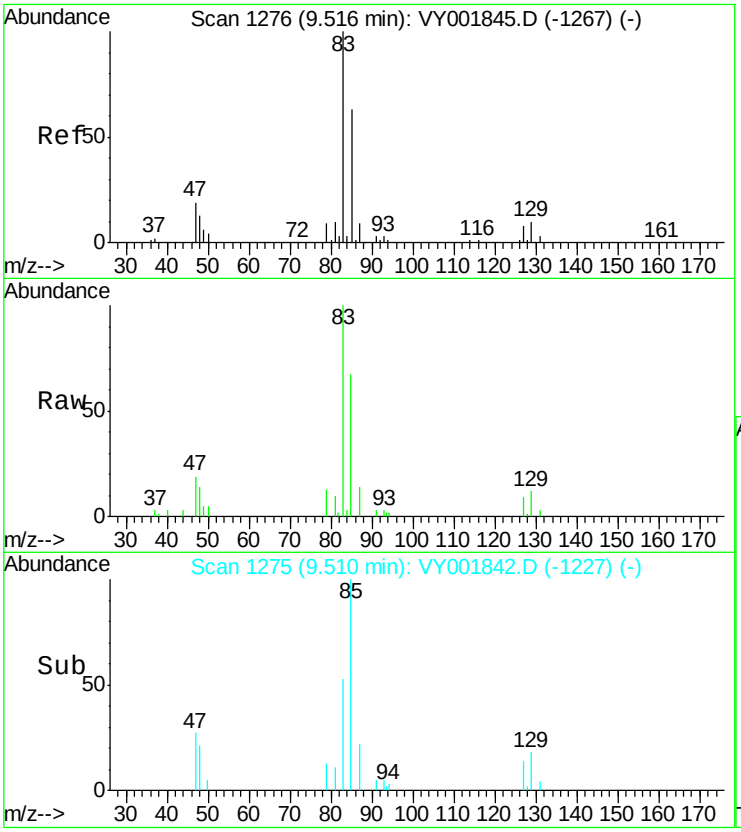


#46
Dibromomethane
Concen: 5.12 ug/l
RT: 9.32 min Scan# 1244
Delta R.T. -0.01 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Tgt Ion: 93 Resp: 4548

Ion	Ratio	Lower	Upper
93	100		
95	87.3	67.0	100.4
174	100.2	71.8	107.8



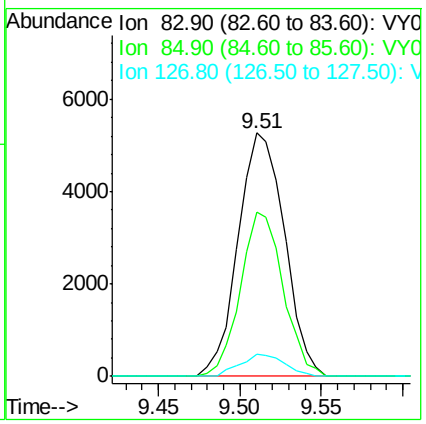


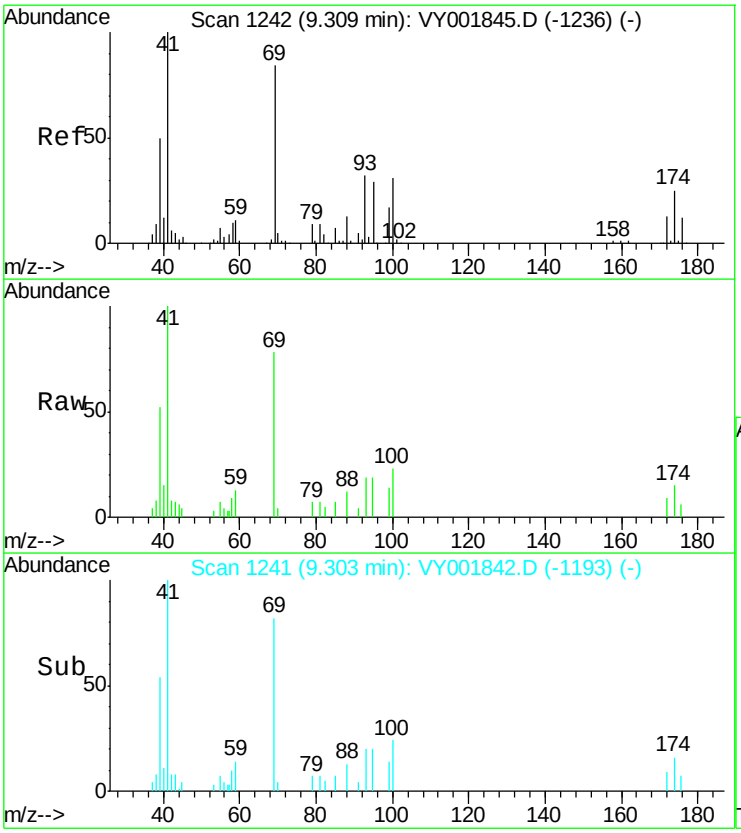
#47
Bromodichloromethane
Concen: 5.07 ug/l
RT: 9.51 min Scan# 1275
Delta R.T. -0.01 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 10401

Ion	Ratio	Lower	Upper
83	100		
85	67.2	50.6	76.0
127	9.1	6.2	9.4

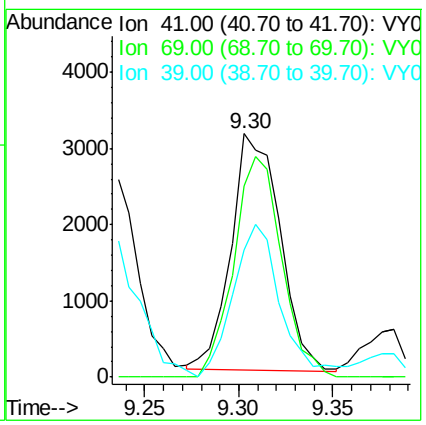


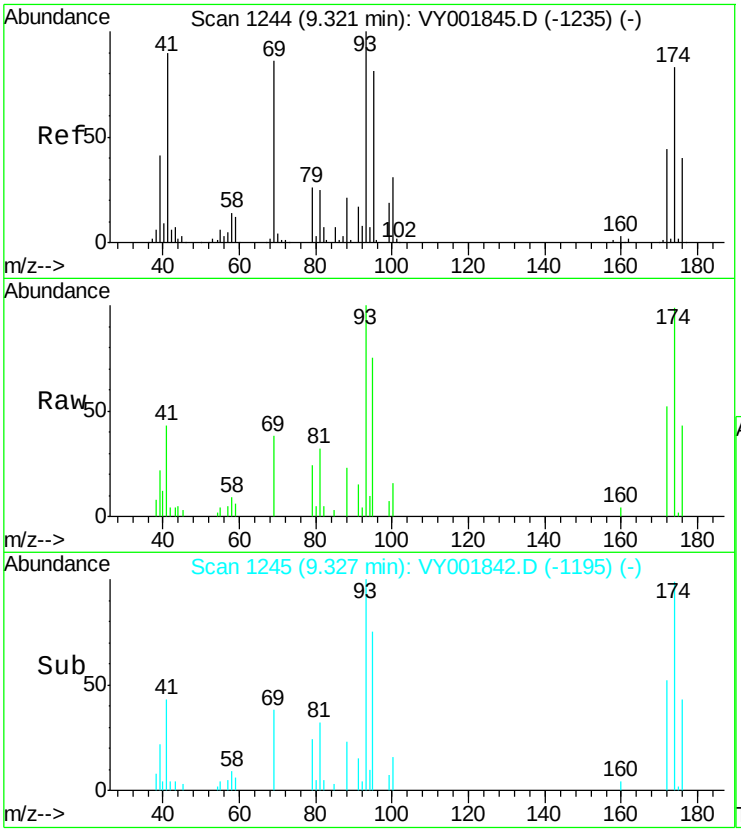


#48
Methyl methacrylate
Concen: 4.88 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.01 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Tgt Ion: 41 Resp: 5600

Ion	Ratio	Lower	Upper
41	100		
69	90.7	69.0	103.6
39	62.3	39.1	58.7#



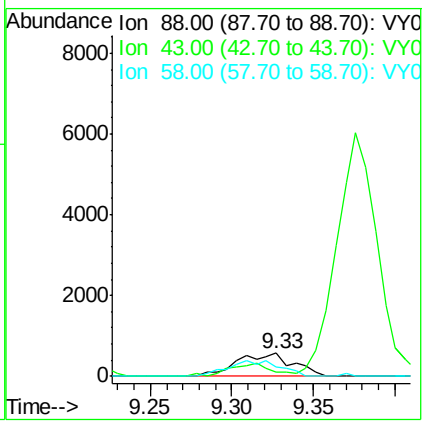


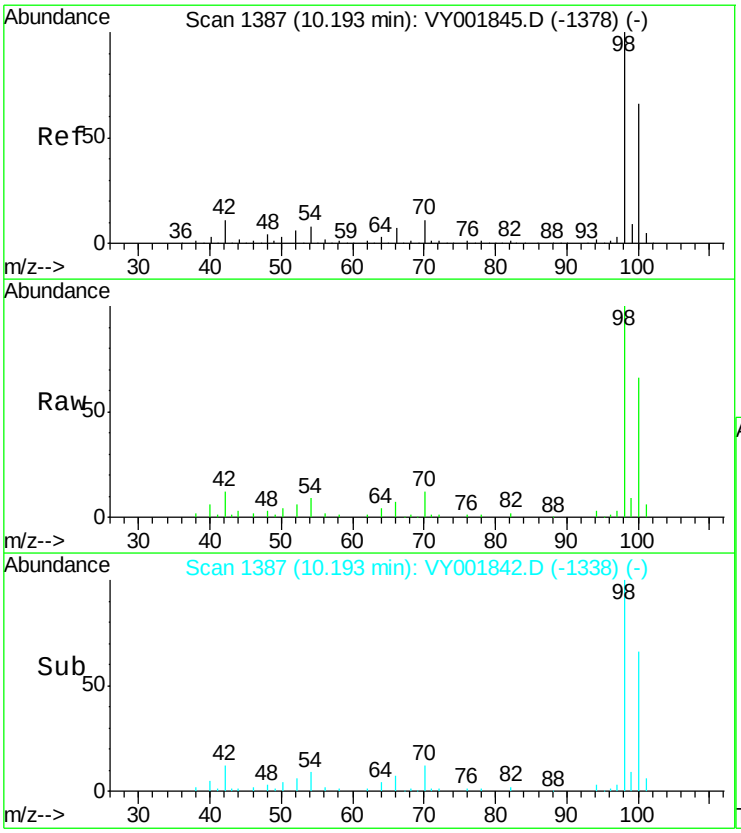
#49
1,4-Dioxane
Concen: 116.59 ug/l
RT: 9.33 min Scan# 1245
Delta R.T. 0.01 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 88 Resp: 1365

Ion	Ratio	Lower	Upper
88	100		
43	43.7	25.0	37.6#
58	62.3	58.9	88.3

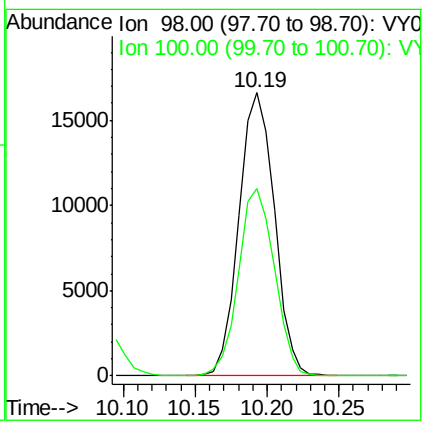


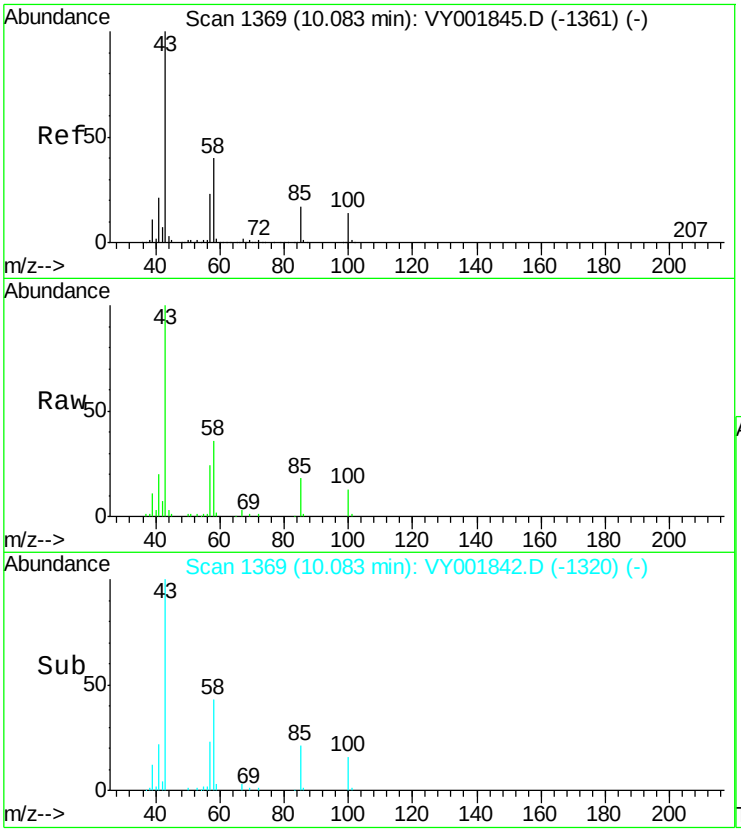


#50
Toluene-d8
Concen: 5.08 ug/l
RT: 10.19 min Scan# 1387
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Tgt Ion: 98 Resp: 28450

Ion	Ratio	Lower	Upper
98	100		
100	66.9	53.0	79.4



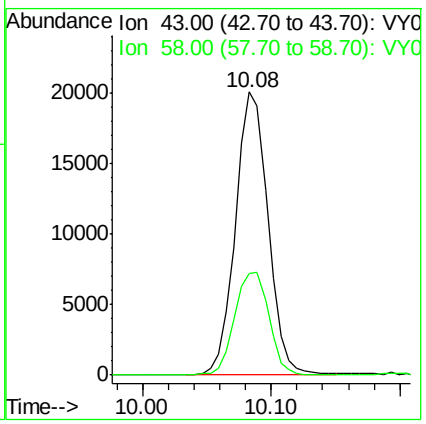


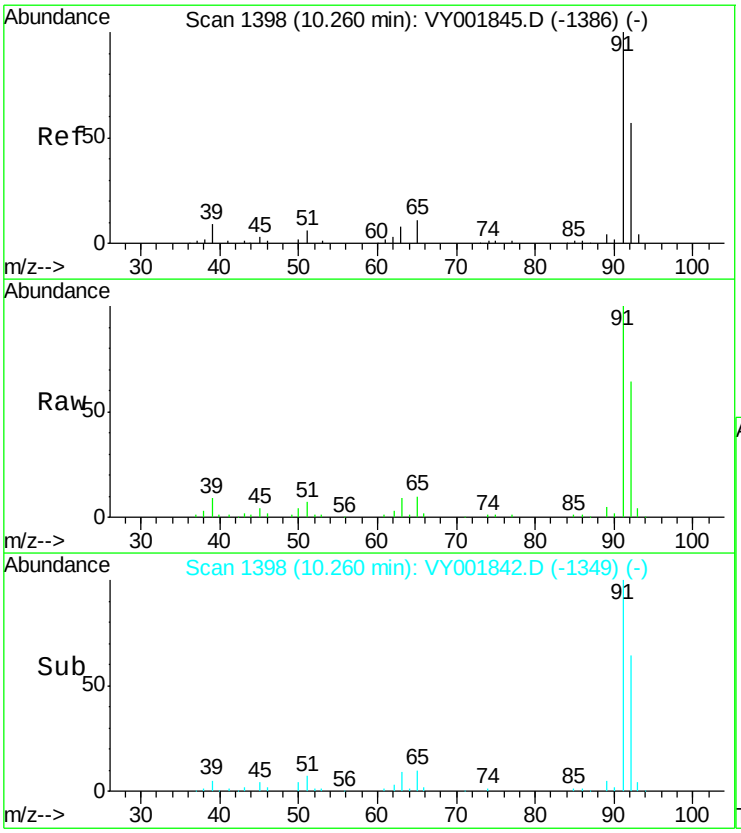
#51
4-Methyl-2-Pentanone
Concen: 27.08 ug/l
RT: 10.08 min Scan# 1369
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 35309

Ion	Ratio	Lower	Upper
43	100		
58	38.1	32.0	48.0

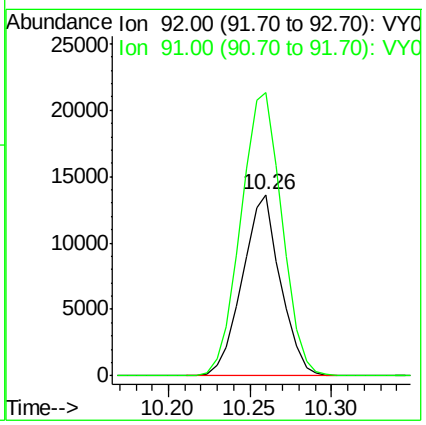


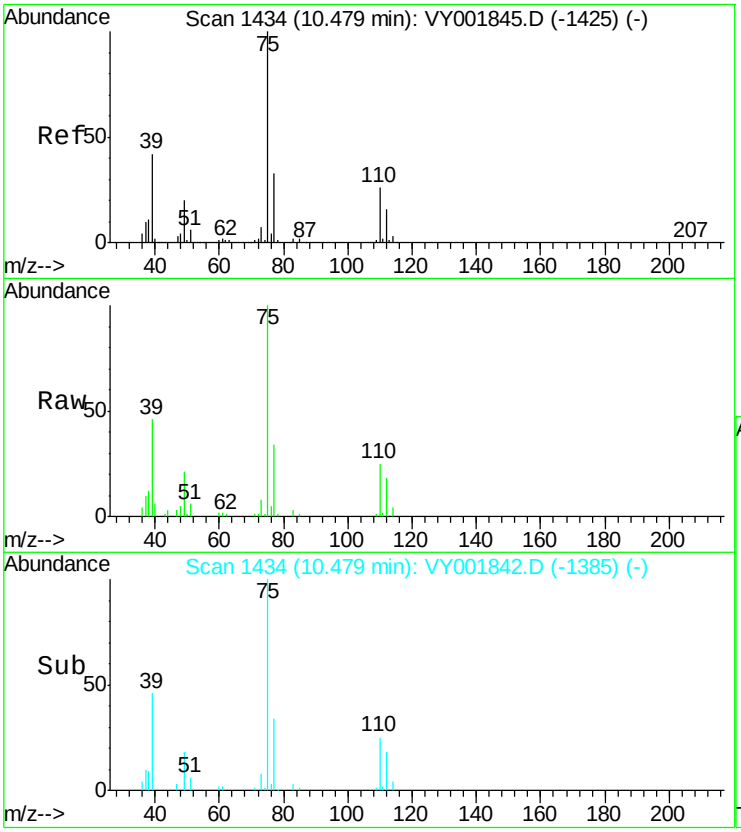


#52
Toluene
Concen: 5.38 ug/l
RT: 10.26 min Scan# 1398
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Tgt Ion: 92 Resp: 22137

Ion	Ratio	Lower	Upper
92	100		
91	168.4	138.6	208.0



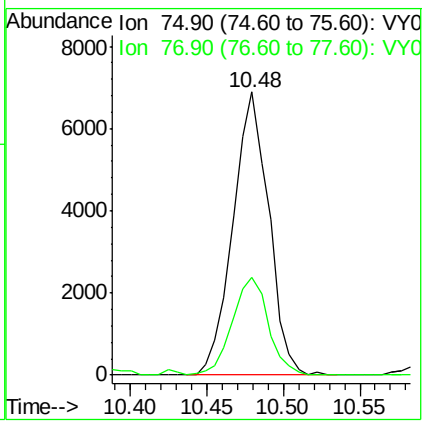


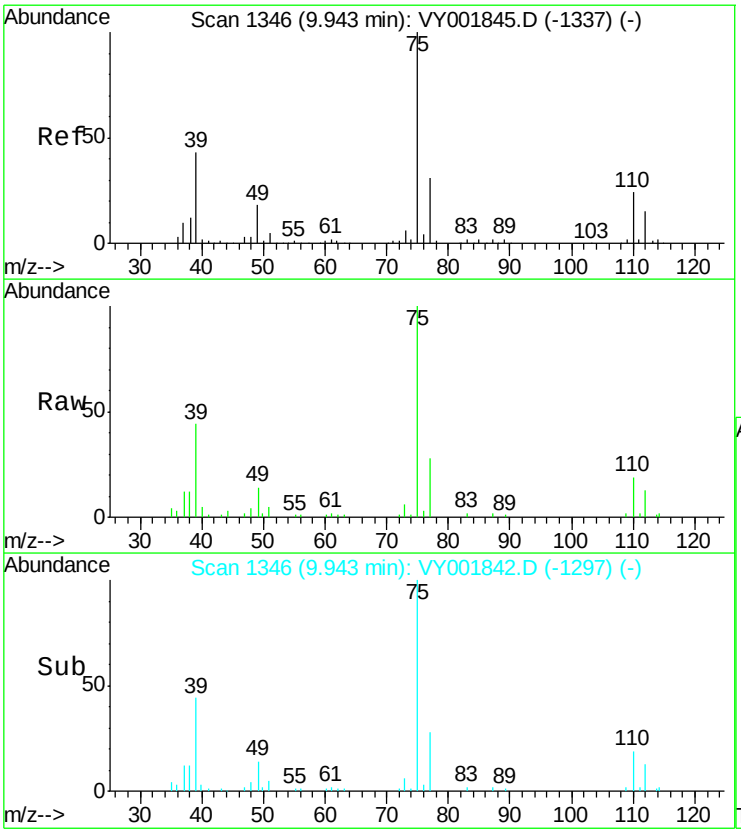
#53
t-1,3-Dichloropropene
Concen: 4.98 ug/l
RT: 10.48 min Scan# 1434
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 11167

Ion	Ratio	Lower	Upper
75	100		
77	34.5	26.3	39.5

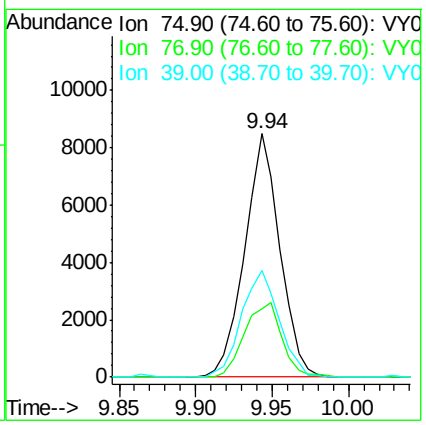


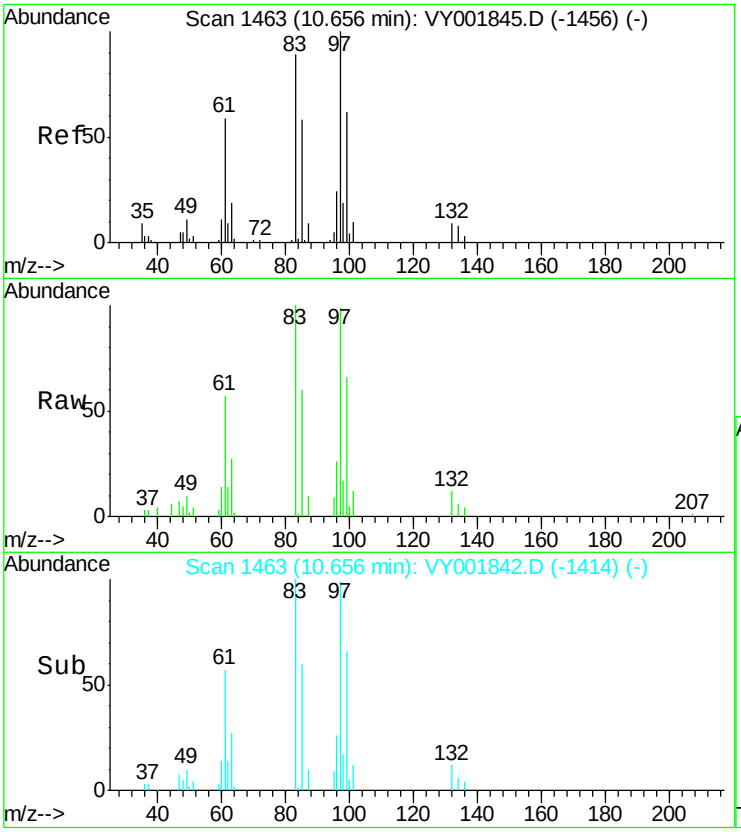


#54
cis-1,3-Dichloropropene
Concen: 5.08 ug/l
RT: 9.94 min Scan# 1346
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Tgt Ion: 75 Resp: 13570

Ion	Ratio	Lower	Upper
75	100		
77	28.2	25.1	37.7
39	43.7	34.7	52.1



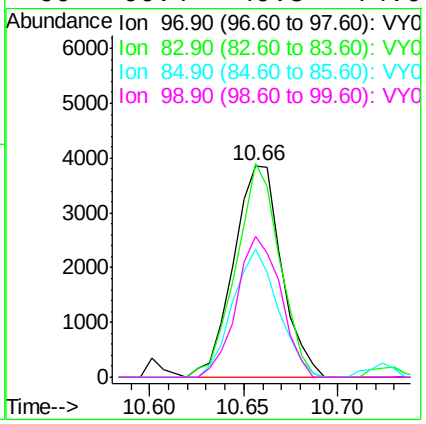


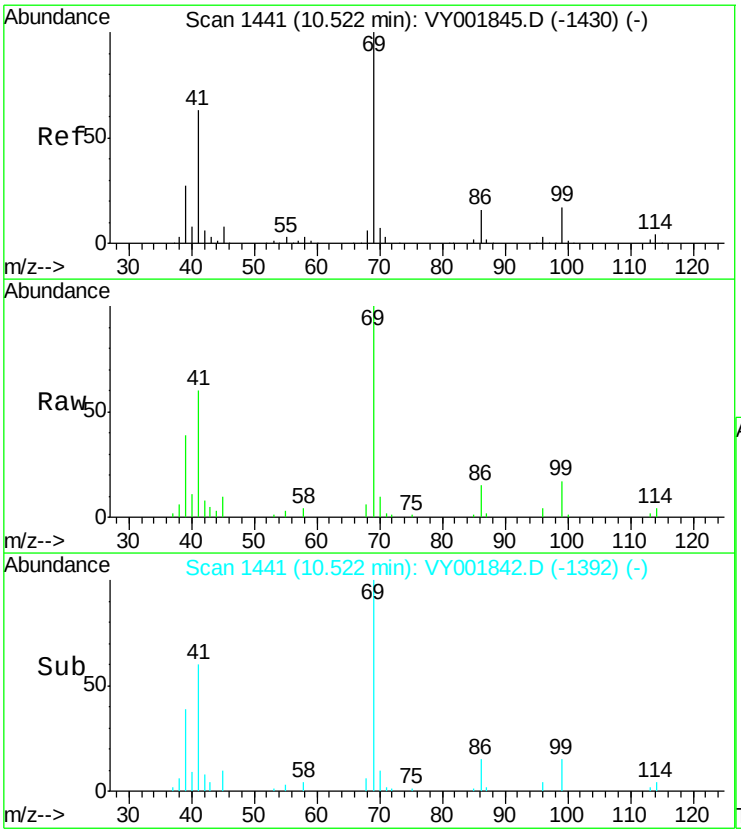
#55
1,1,2-Trichloroethane
Concen: 5.25 ug/l
RT: 10.66 min Scan# 1463
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 97 Resp: 6797

Ion	Ratio	Lower	Upper
97	100		
83	101.0	71.6	107.4
85	60.3	46.6	69.8
99	66.4	49.8	74.6

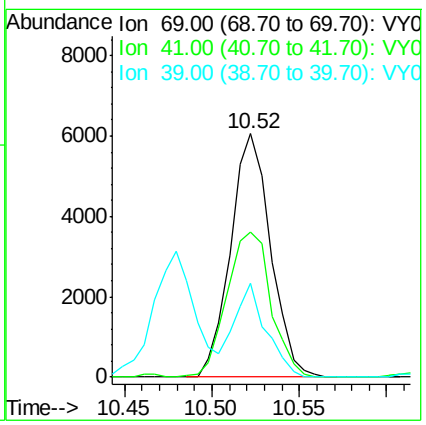


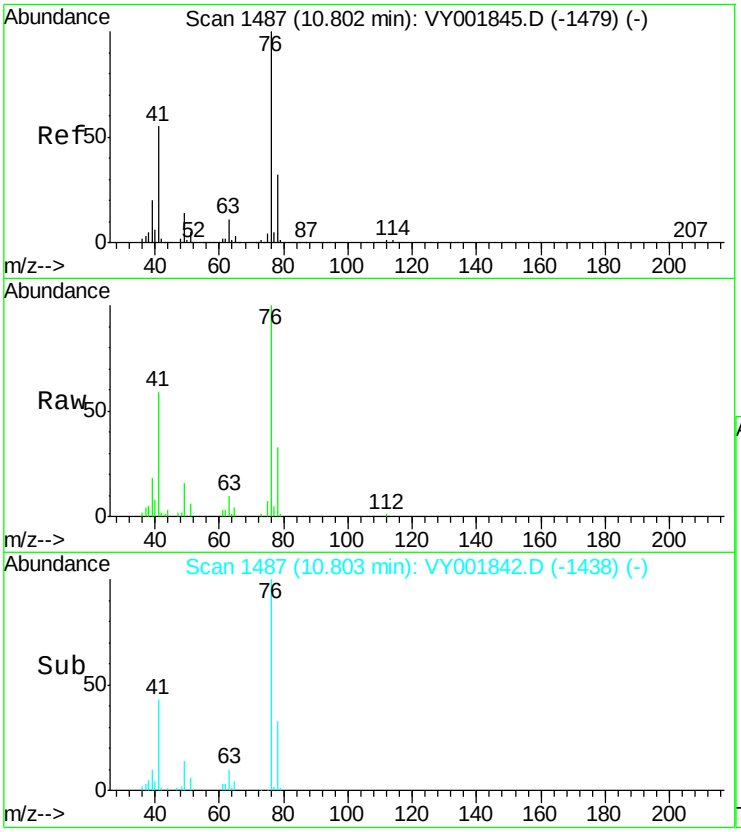


#56
Ethyl methacrylate
Concen: 5.09 ug/l
RT: 10.52 min Scan# 1441
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Tgt Ion: 69 Resp: 9612

Ion	Ratio	Lower	Upper
69	100		
41	65.8	49.9	74.9
39	30.7	23.0	34.6



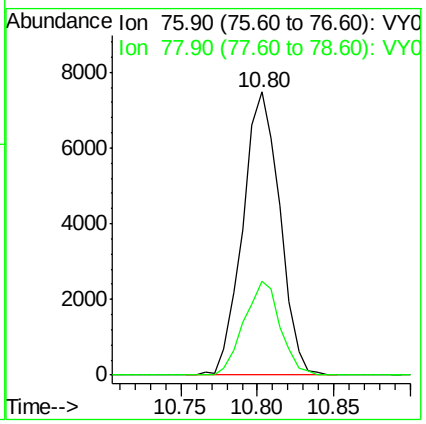


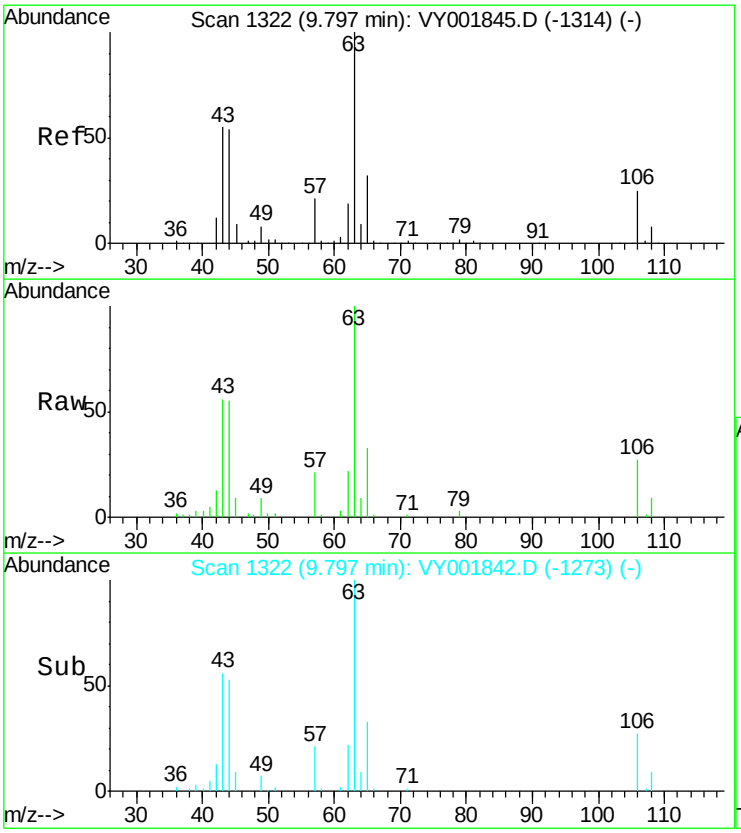
#57
1,3-Dichloropropane
Concen: 5.49 ug/l
RT: 10.80 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 12600

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.8	38.6

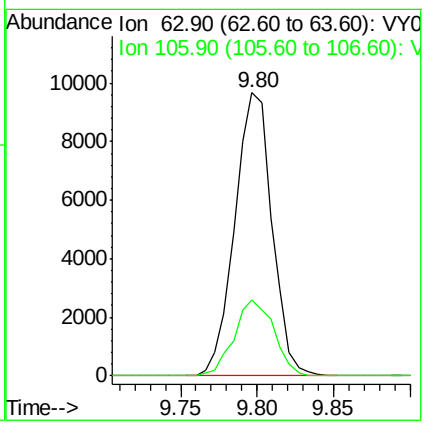


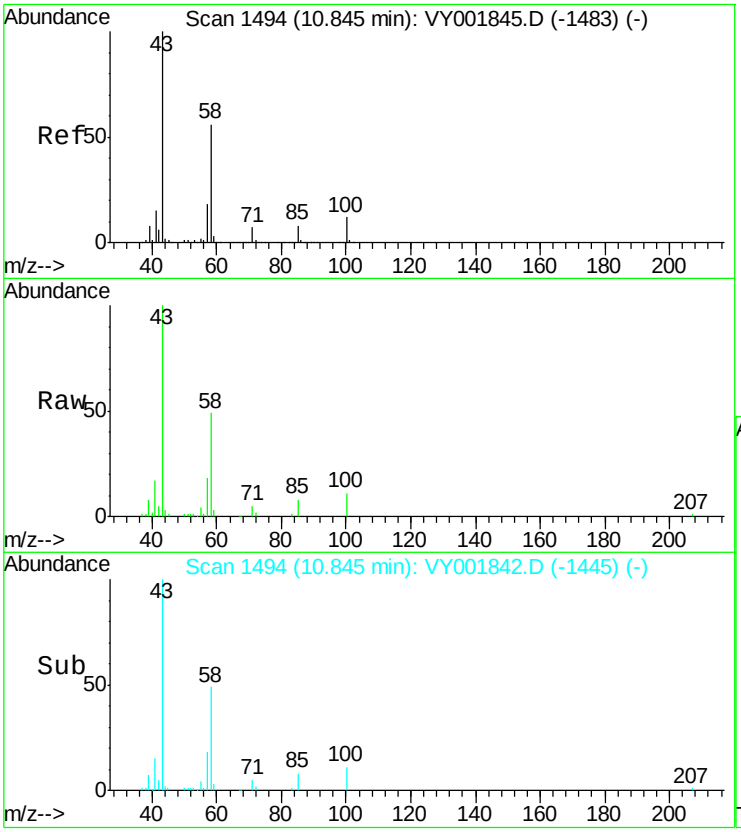


#58
2-Chloroethyl Vinyl ether
Concen: 21.35 ug/l
RT: 9.80 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Tgt Ion: 63 Resp: 16355

Ion	Ratio	Lower	Upper
63	100		
106	28.6	21.3	31.9



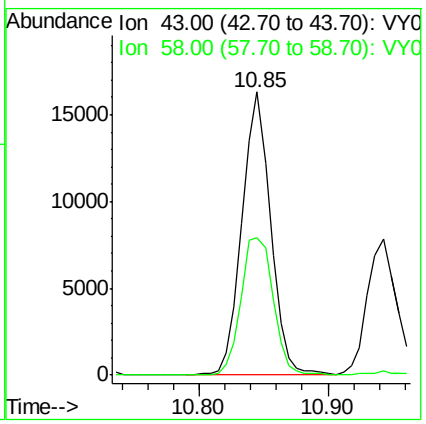


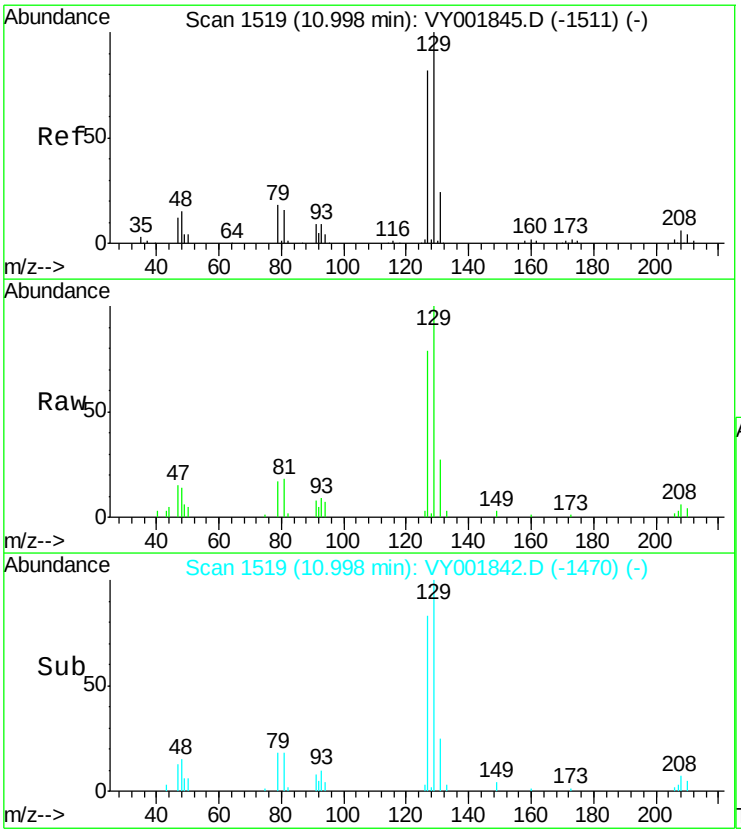
#59
2-Hexanone
Concen: 27.05 ug/l
RT: 10.85 min Scan# 1494
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 25079

Ion	Ratio	Lower	Upper
43	100		
58	54.6	28.1	84.3

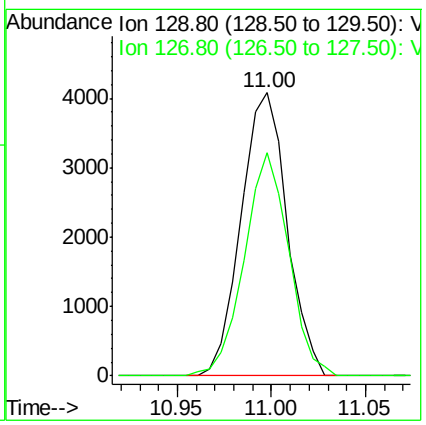


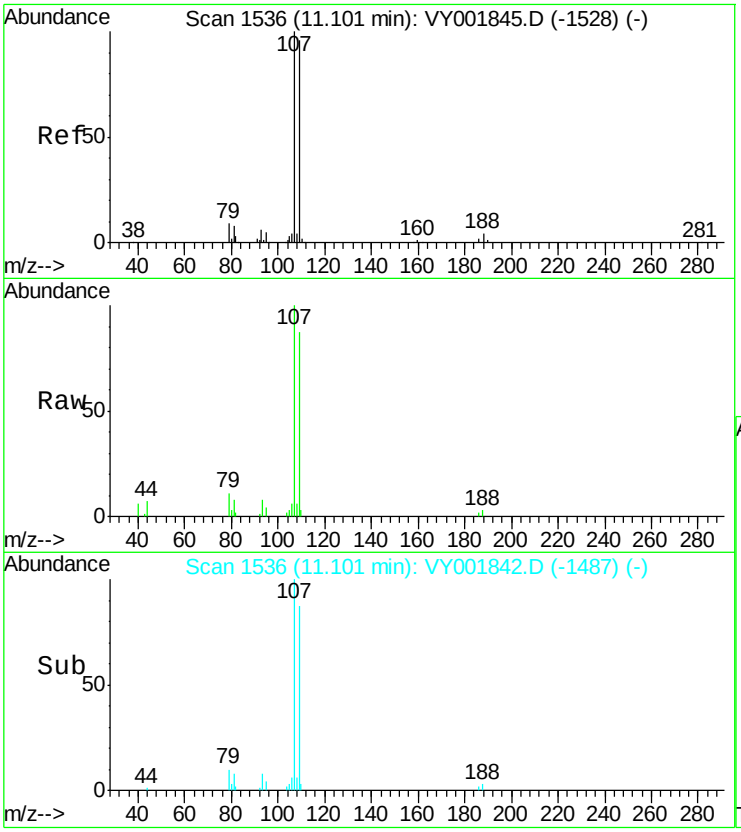


#60
Dibromochloromethane
Concen: 5.06 ug/l
RT: 11.00 min Scan# 1519
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Tgt Ion:129 Resp: 6894

Ion	Ratio	Lower	Upper
129	100		
127	76.1	39.0	117.0



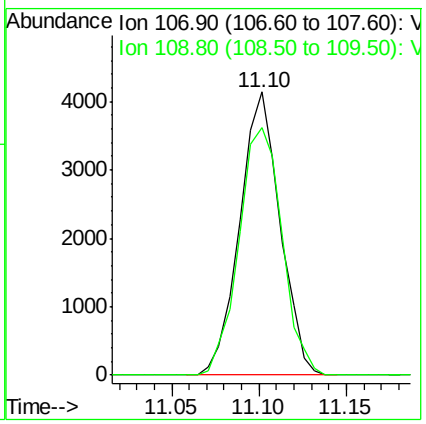


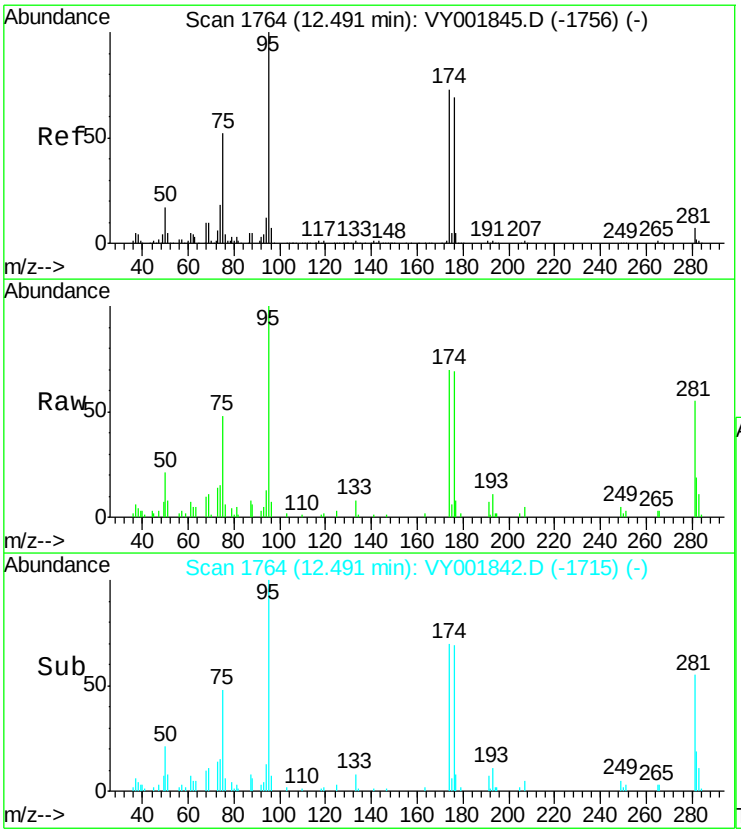
#61
1,2-Dibromoethane
Concen: 5.47 ug/l
RT: 11.10 min Scan# 1536
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion:107 Resp: 6626

Ion	Ratio	Lower	Upper
107	100		
109	93.7	75.4	113.0

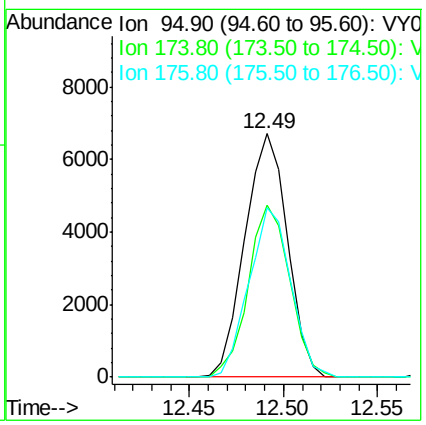


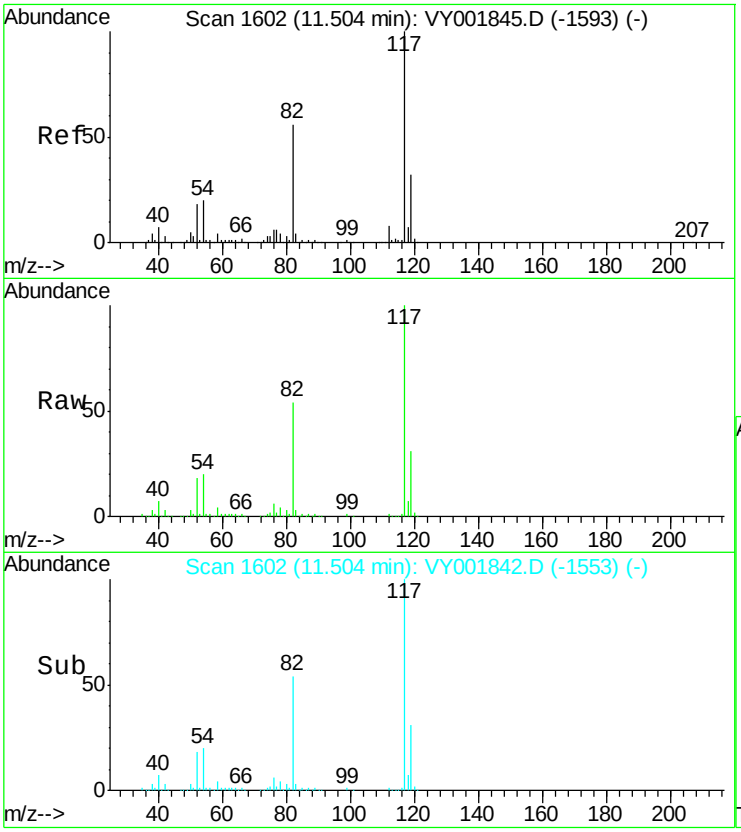


#62
4-Bromofluorobenzene
Concen: 5.39 ug/l
RT: 12.49 min Scan# 1764
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Tgt Ion: 95 Resp: 10471

Ion	Ratio	Lower	Upper
95	100		
174	69.0	0.0	145.0
176	68.6	0.0	137.4



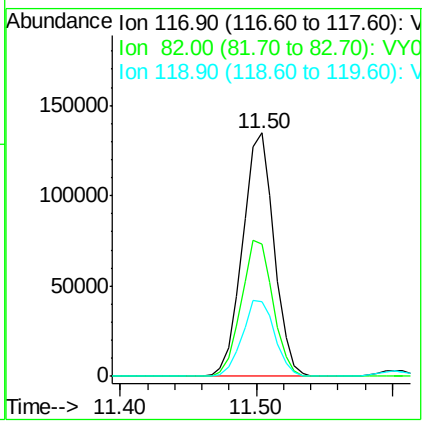


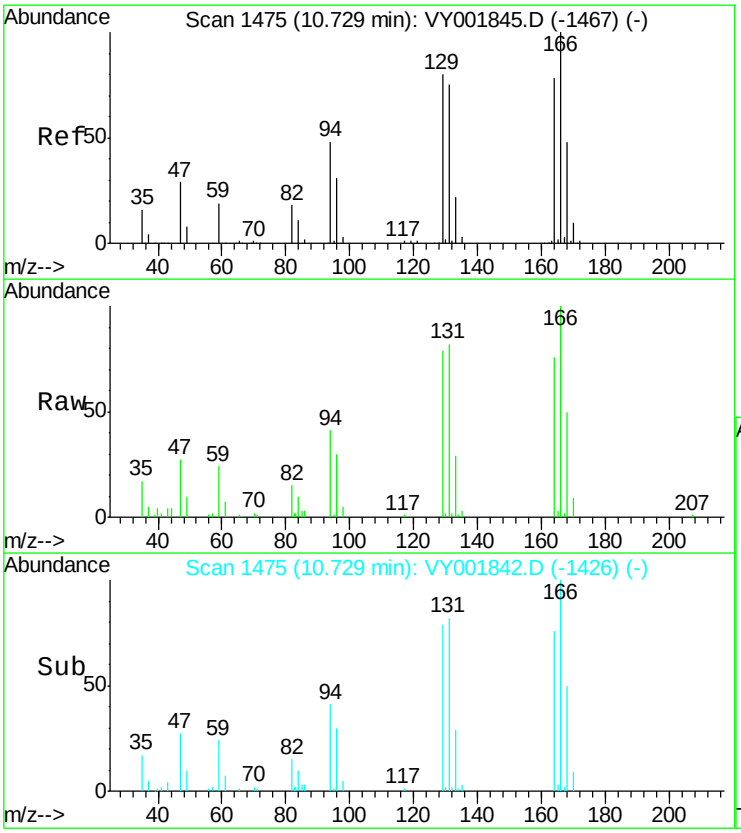
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.50 min Scan# 1602
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion:117 Resp: 218335

Ion	Ratio	Lower	Upper
117	100		
82	54.4	44.5	66.7
119	30.9	25.7	38.5

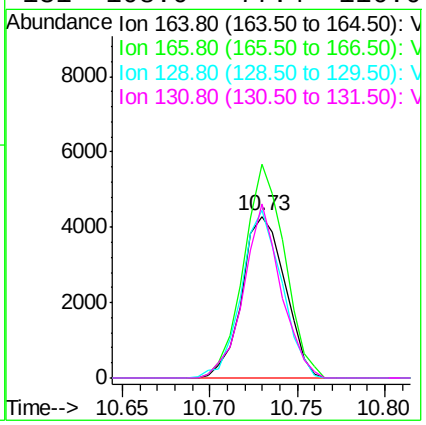


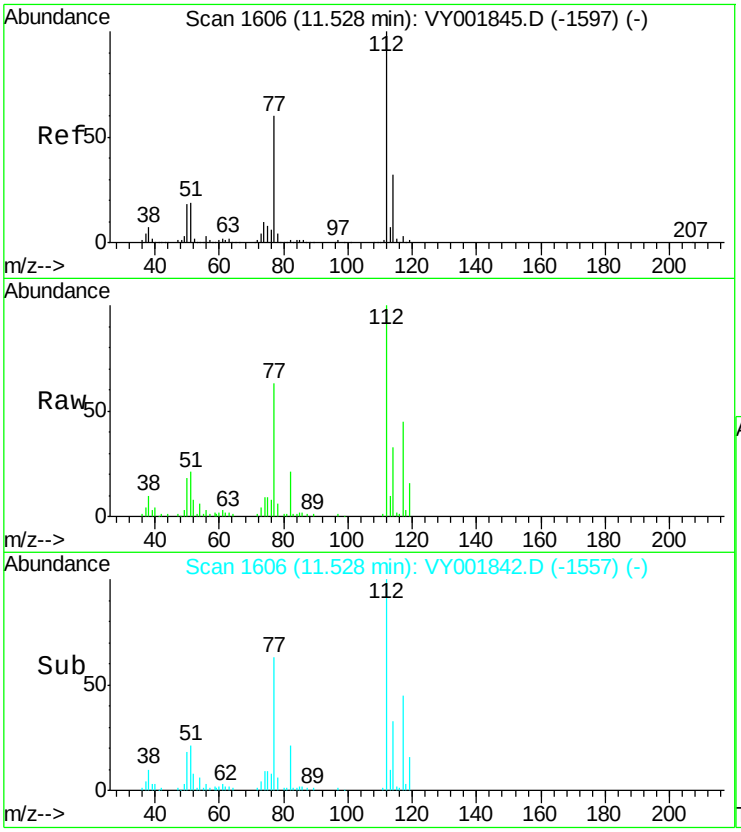


#64
Tetrachloroethene
Concen: 5.42 ug/l
RT: 10.73 min Scan# 1475
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Tgt Ion:164 Resp: 7302

Ion	Ratio	Lower	Upper
164	100		
166	132.2	102.6	154.0
129	103.9	82.3	123.5
131	108.0	77.4	116.0



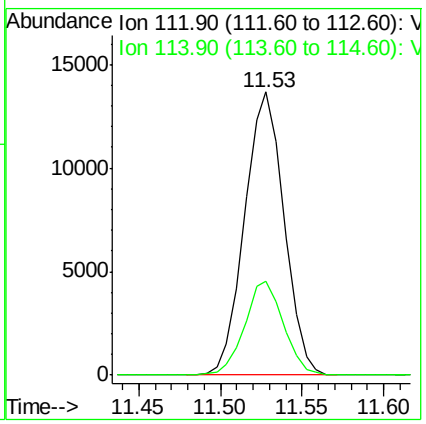


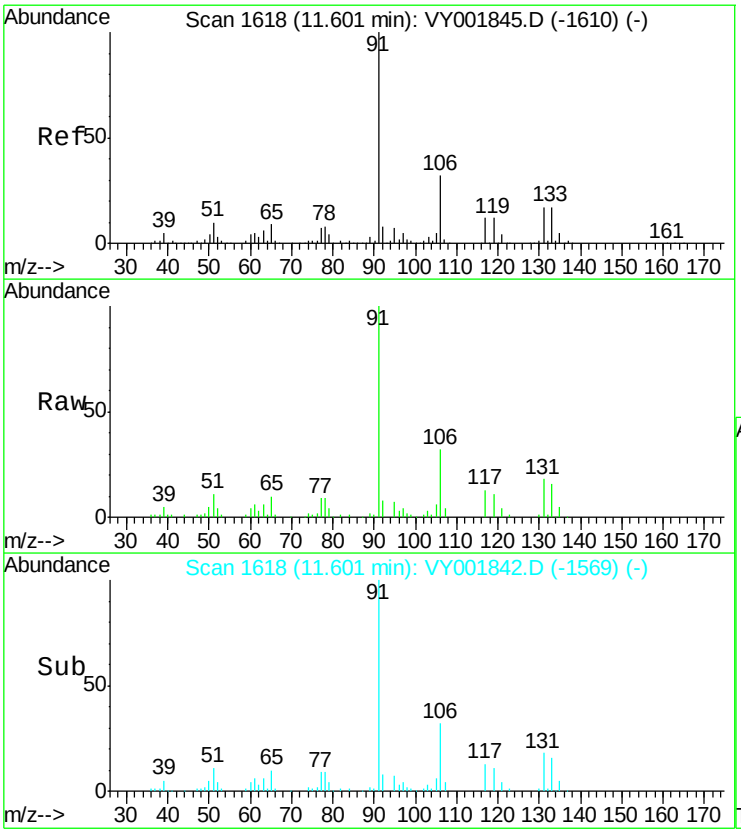
#65
Chlorobenzene
Concen: 5.38 ug/l
RT: 11.53 min Scan# 1606
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:112 Resp: 22932

Ion	Ratio	Lower	Upper
112	100		
114	33.1	25.9	38.9

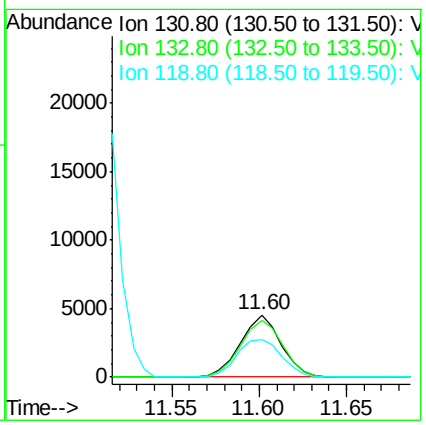


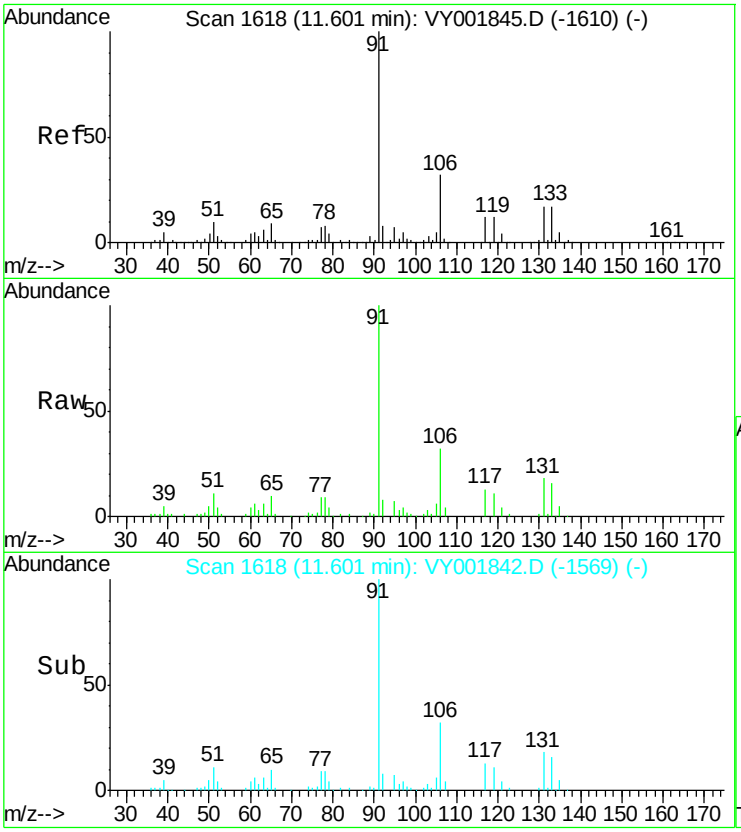


#66
1,1,1,2-Tetrachloroethane
Concen: 5.27 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Tgt Ion:131 Resp: 7320

Ion	Ratio	Lower	Upper
131	100		
133	95.5	47.1	141.3
119	67.7	34.5	103.6



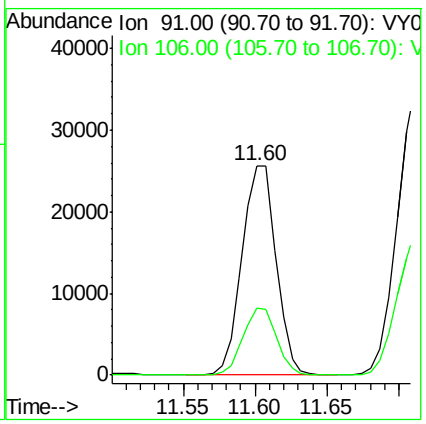


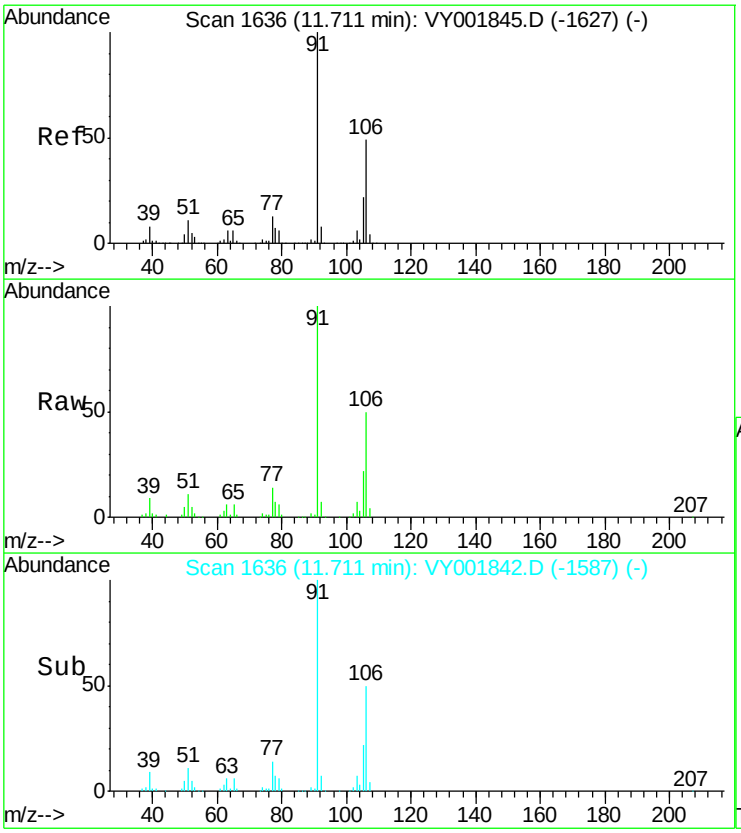
#67
Ethyl Benzene
Concen: 5.27 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 41981

Ion	Ratio	Lower	Upper
91	100		
106	32.2	25.4	38.2

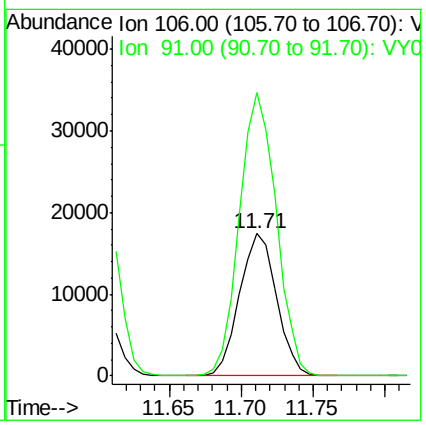


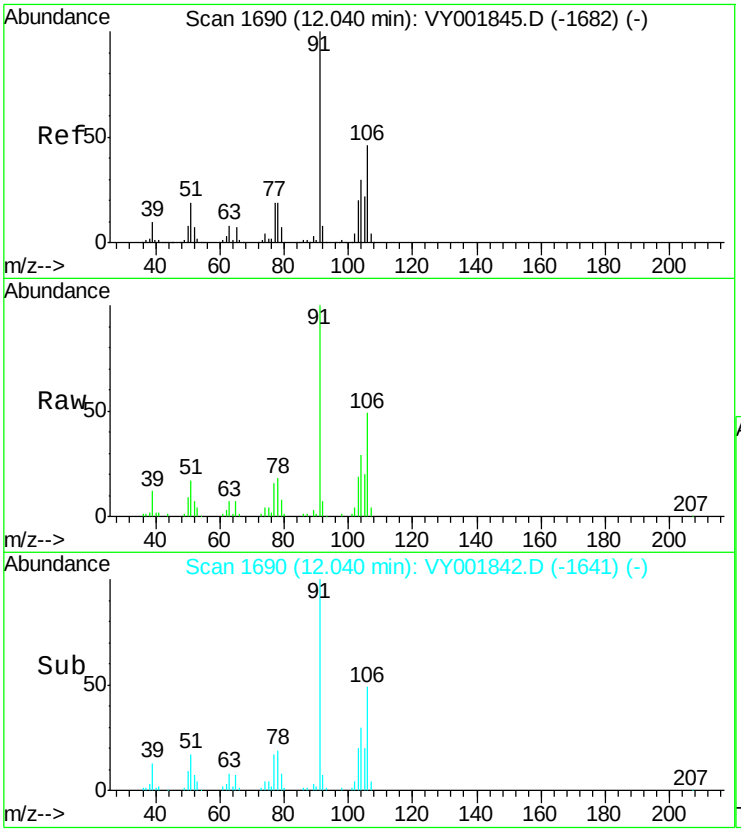


#68
m/p-Xylenes
Concen: 10.55 ug/l
RT: 11.71 min Scan# 1636
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Tgt Ion:106 Resp: 31098

Ion	Ratio	Lower	Upper
106	100		
91	197.4	161.3	241.9



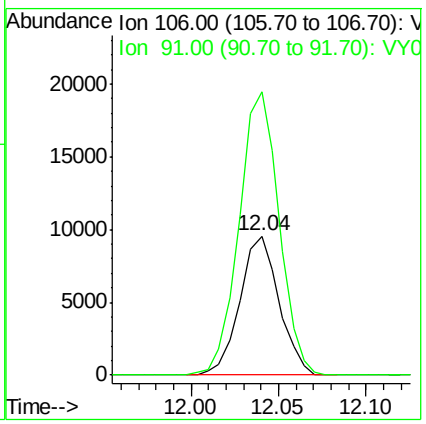


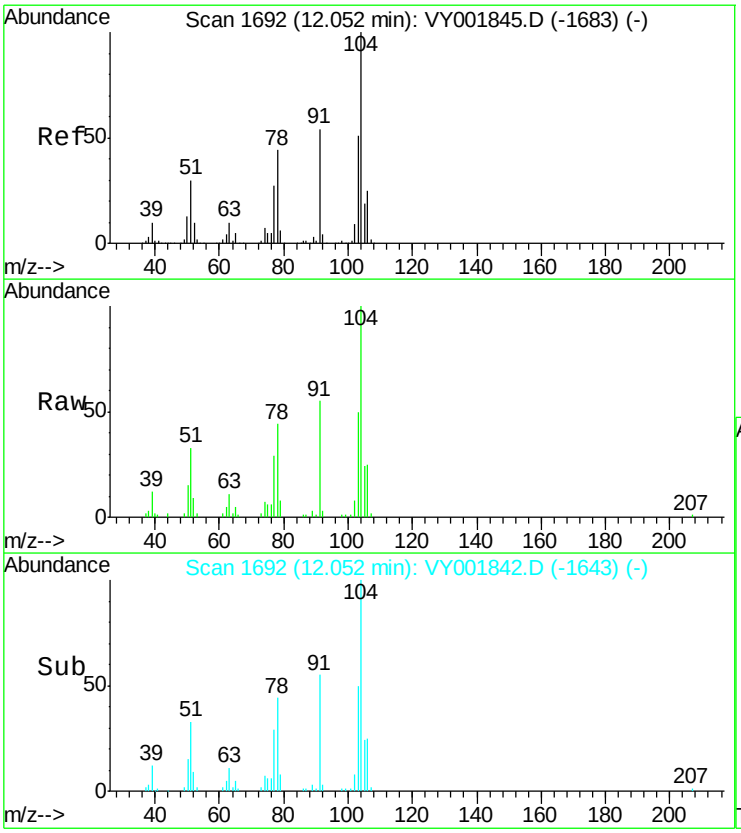
#69
o-Xylene
Concen: 5.36 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 14860

Ion	Ratio	Lower	Upper
106	100		
91	208.1	106.8	320.4

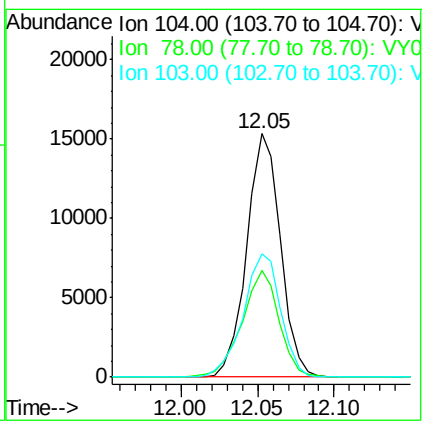


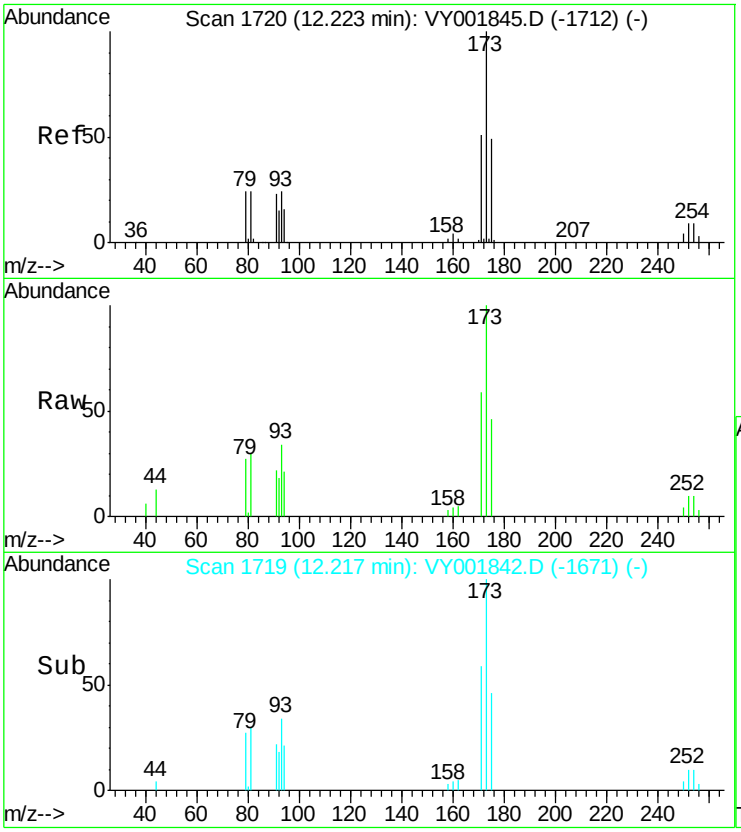


#70
Styrene
Concen: 4.90 ug/l
RT: 12.05 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Tgt Ion:104 Resp: 23501

Ion	Ratio	Lower	Upper
104	100		
78	48.0	38.5	57.7
103	55.8	42.9	64.3



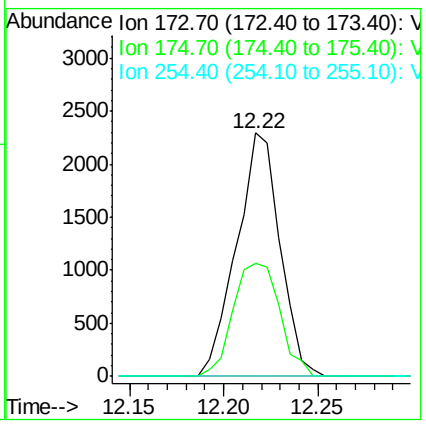


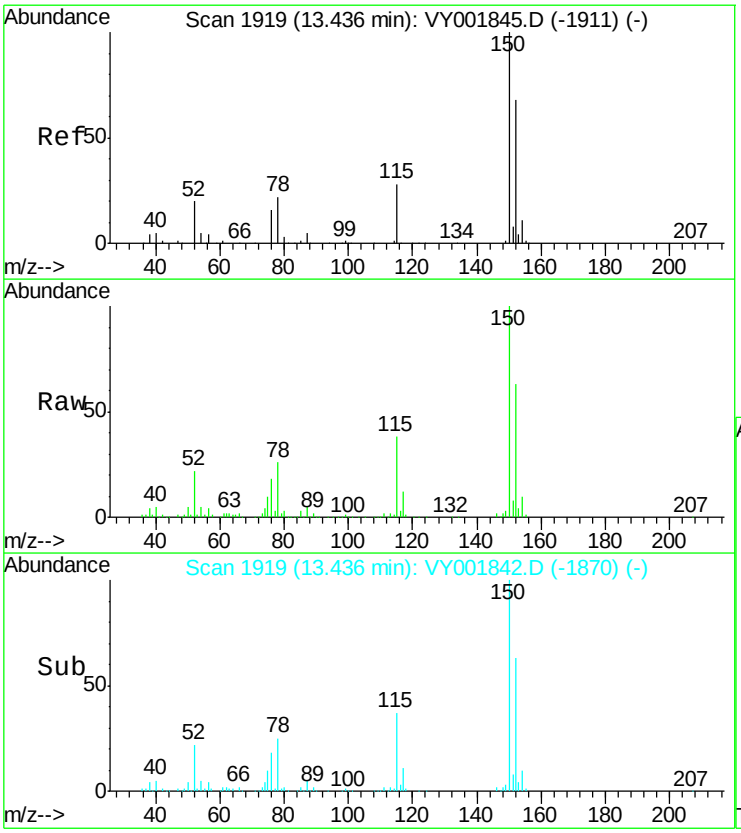
#71
Bromoform
Concen: 4.81 ug/l
RT: 12.22 min Scan# 1719
Delta R.T. -0.01 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:173 Resp: 3661

Ion	Ratio	Lower	Upper
173	100		
175	50.0	24.3	72.8
254	0.0	0.0	0.0

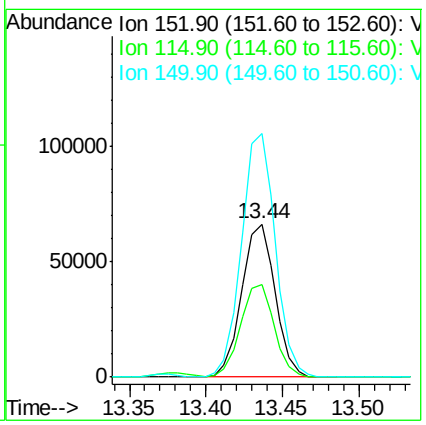


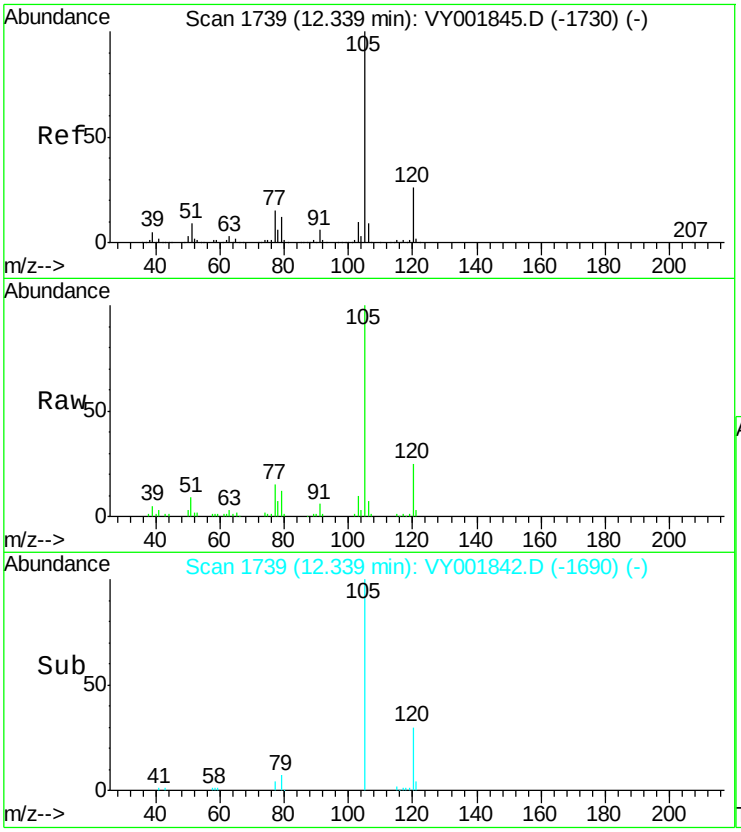


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.44 min Scan# 1919
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Tgt Ion:152 Resp: 100873

Ion	Ratio	Lower	Upper
152	100		
115	60.9	29.9	89.7
150	160.8	0.0	340.6



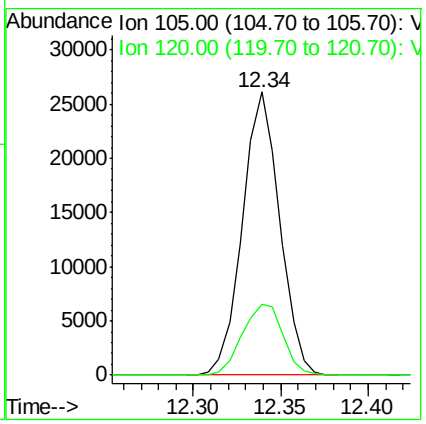


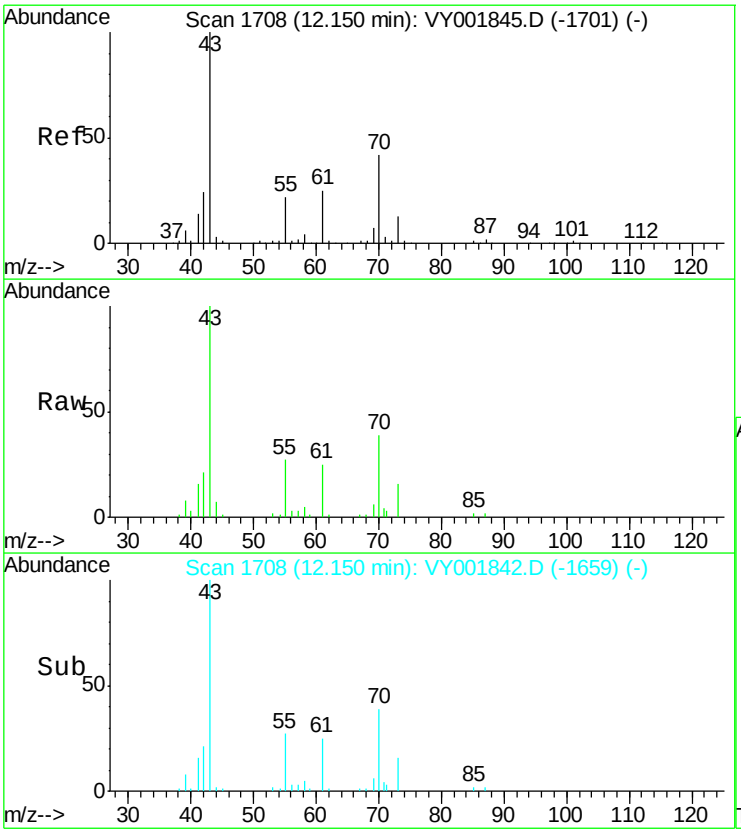
#73
Isopropylbenzene
Concen: 5.10 ug/l
RT: 12.34 min Scan# 1739
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 38656

Ion	Ratio	Lower	Upper
105	100		
120	27.4	13.1	39.3

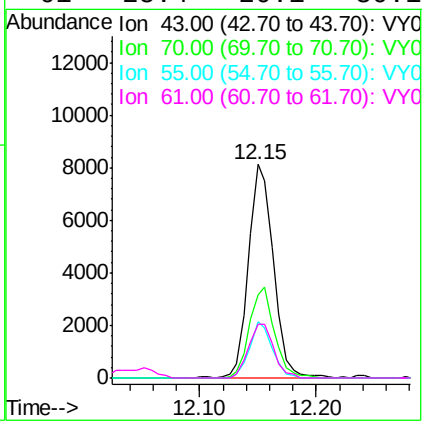


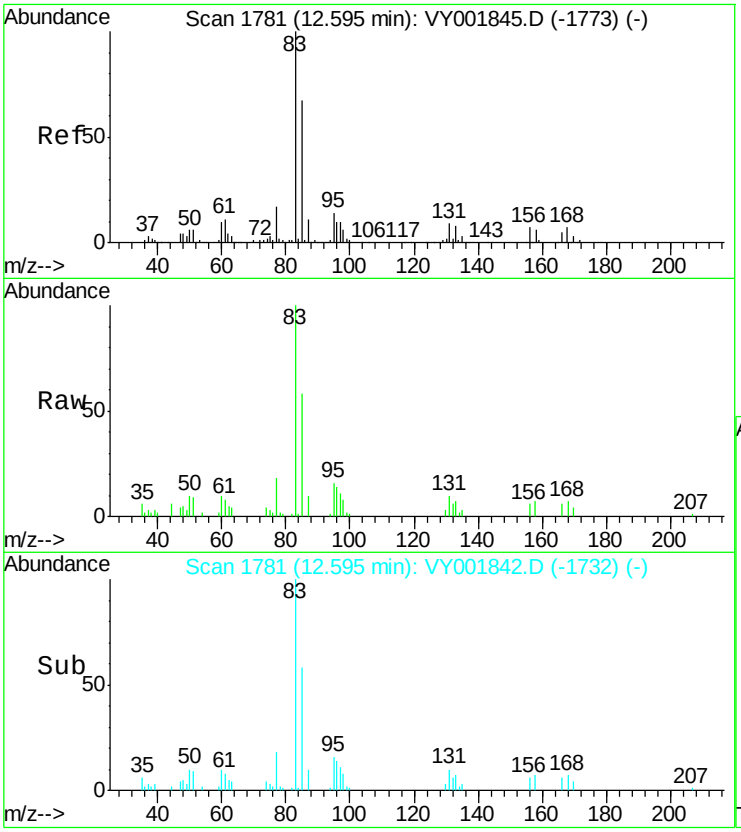


#74
N-amyl acetate
Concen: 5.24 ug/l
RT: 12.15 min Scan# 1708
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Tgt Ion: 43 Resp: 12183

Ion	Ratio	Lower	Upper
43	100		
70	42.7	34.7	52.1
55	23.9	18.2	27.4
61	25.4	20.1	30.1



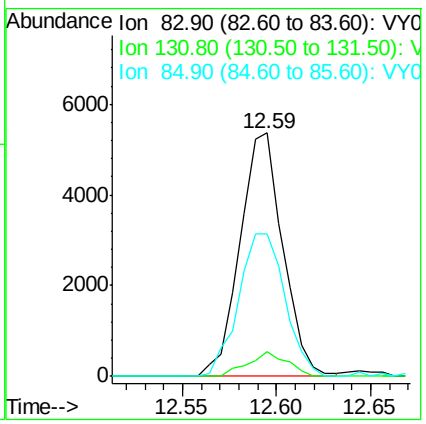


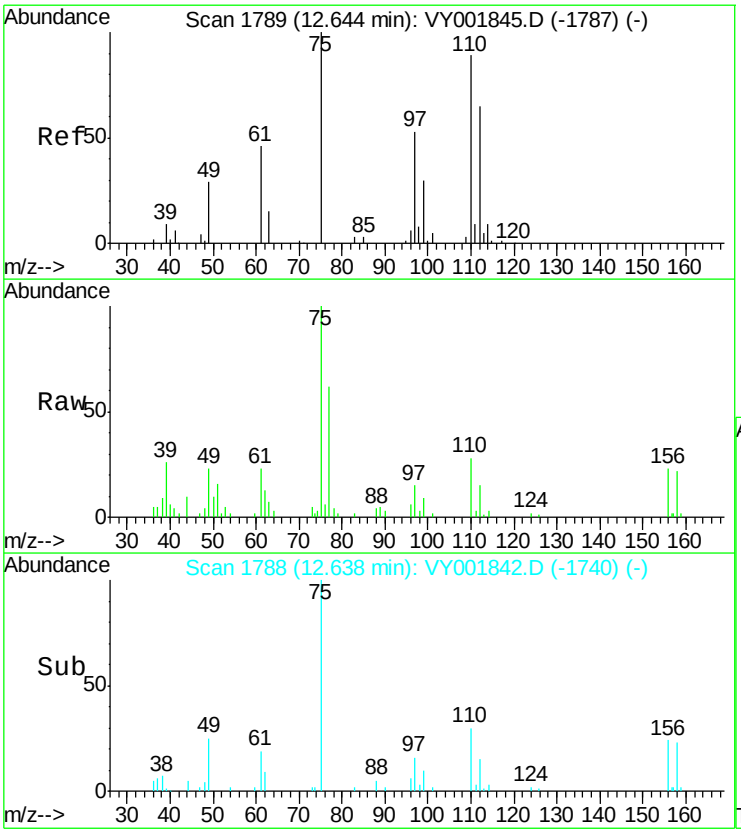
#75
1,1,2,2-Tetrachloroethane
Concen: 5.18 ug/l
RT: 12.59 min Scan# 1781
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 8455

Ion	Ratio	Lower	Upper
83	100		
131	9.3	4.6	13.8
85	63.5	32.1	96.3

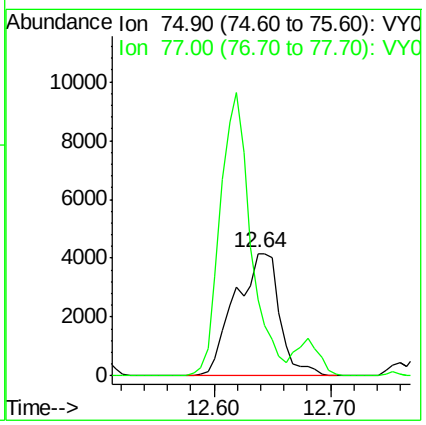


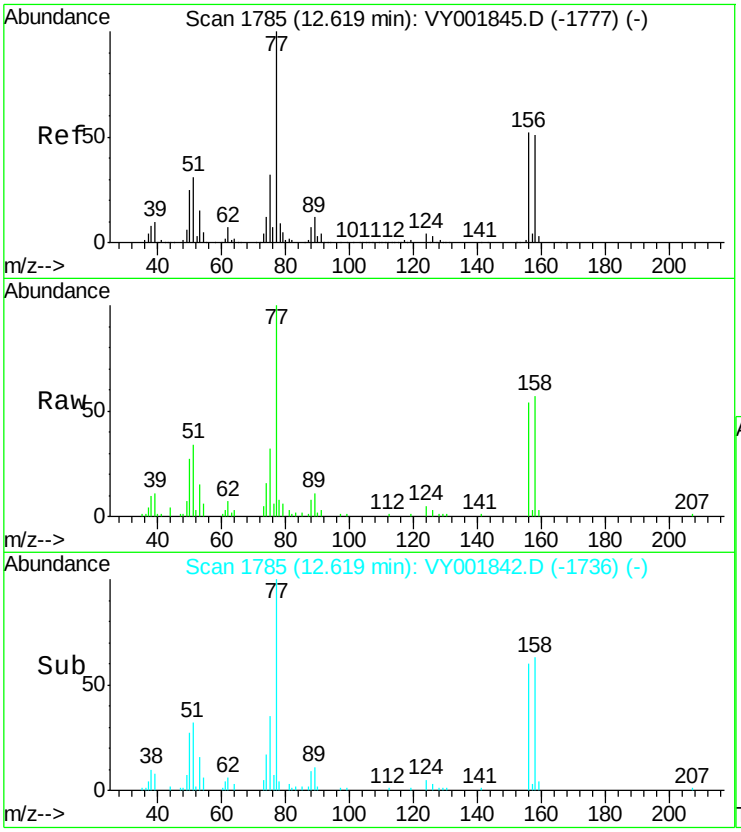


#76
1,2,3-Trichloropropane
Concen: 8.58 ug/l
RT: 12.64 min Scan# 1788
Delta R.T. -0.01 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Tgt Ion: 75 Resp: 11126

Ion	Ratio	Lower	Upper
75	100		
77	158.4	0.0	0.0#



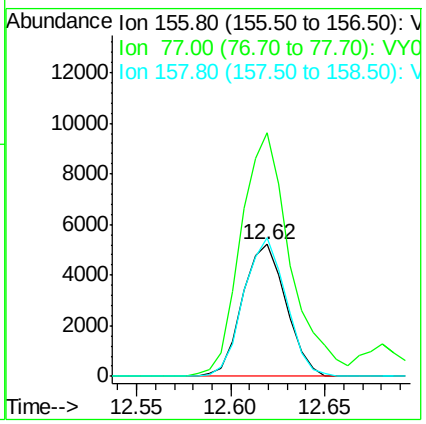


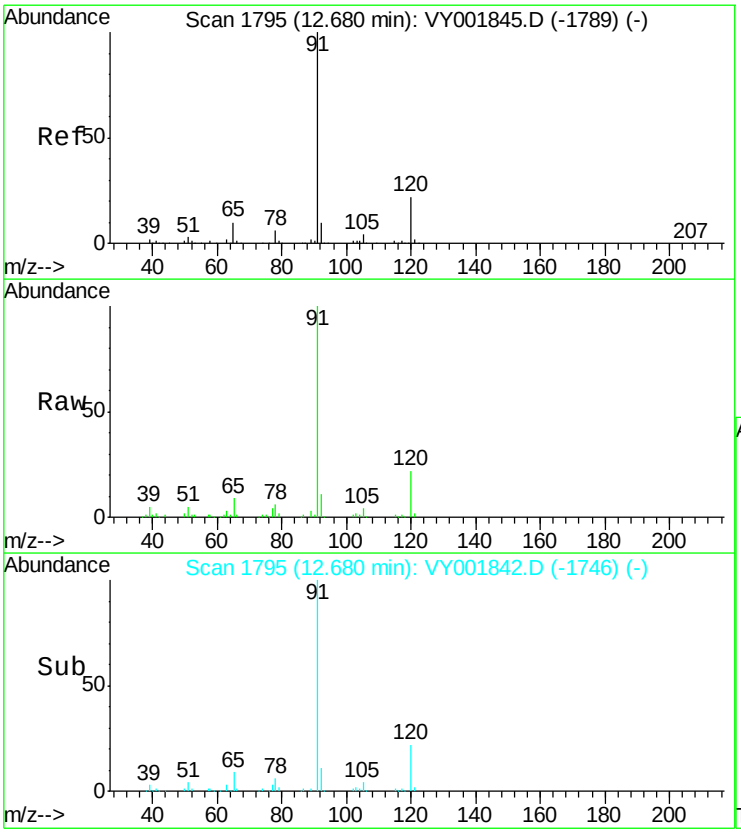
#77
Bromobenzene
Concen: 5.18 ug/l
RT: 12.62 min Scan# 1785
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:156 Resp: 8340

Ion	Ratio	Lower	Upper
156	100		
77	211.3	109.0	327.0
158	102.4	48.9	146.8

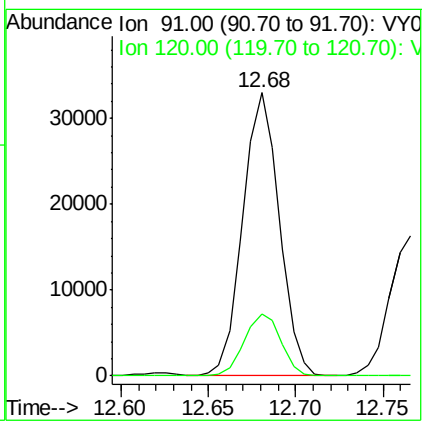


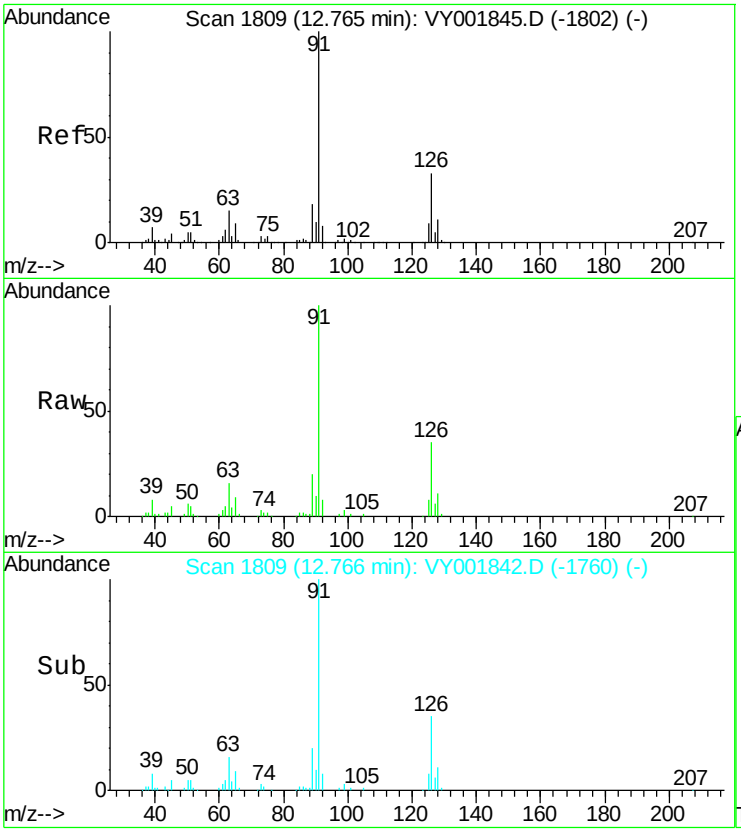


#78
n-propylbenzene
Concen: 5.14 ug/l
RT: 12.68 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Tgt Ion: 91 Resp: 48004

Ion	Ratio	Lower	Upper
91	100		
120	22.1	11.0	33.0



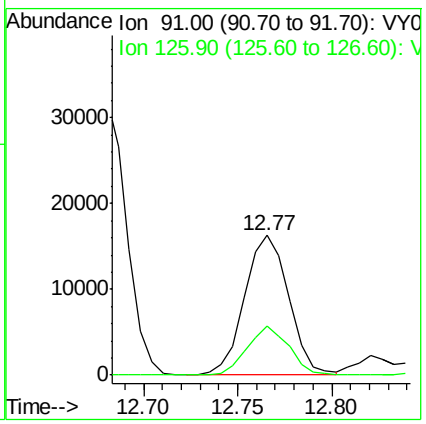


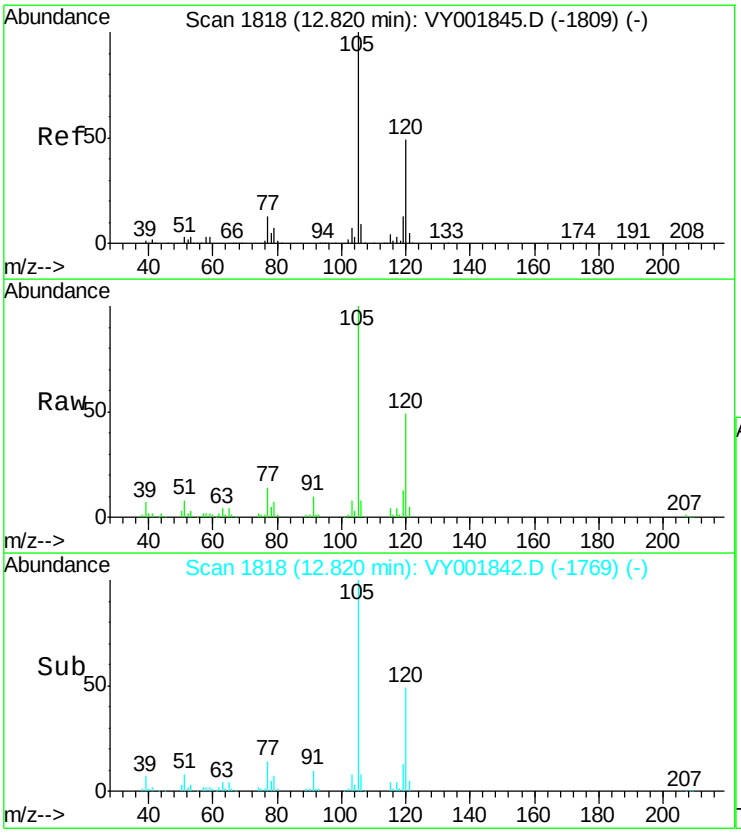
#79
2-Chlorotoluene
Concen: 5.12 ug/l
RT: 12.77 min Scan# 1809
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 26484

Ion	Ratio	Lower	Upper
91	100		
126	33.2	16.3	48.8

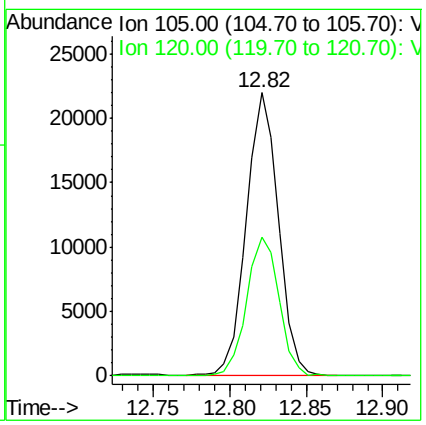


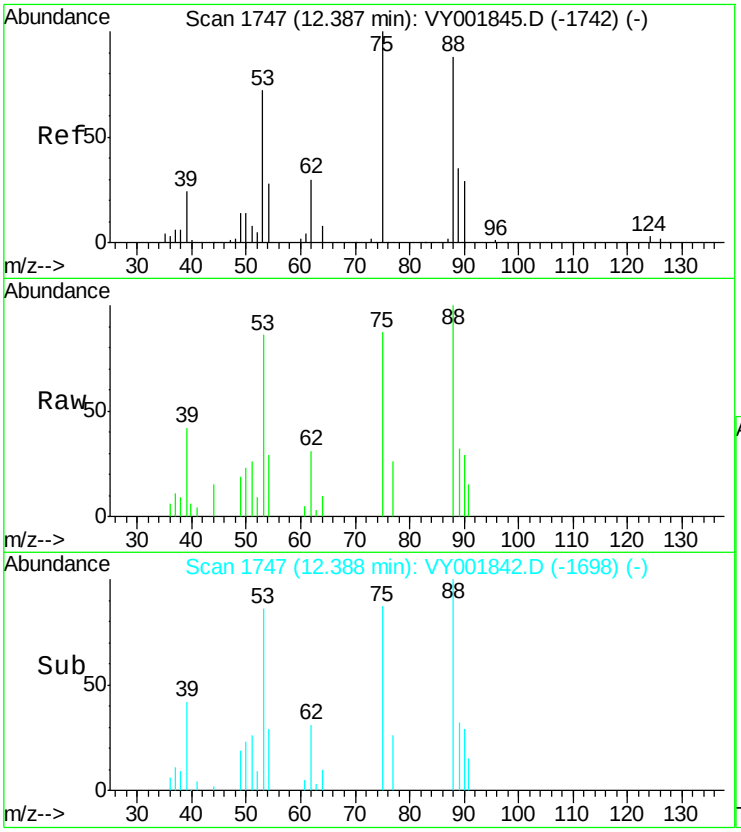


#80
1,3,5-Trimethylbenzene
Concen: 5.18 ug/l
RT: 12.82 min Scan# 1818
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Tgt Ion:105 Resp: 32142

Ion	Ratio	Lower	Upper
105	100		
120	49.1	24.4	73.2



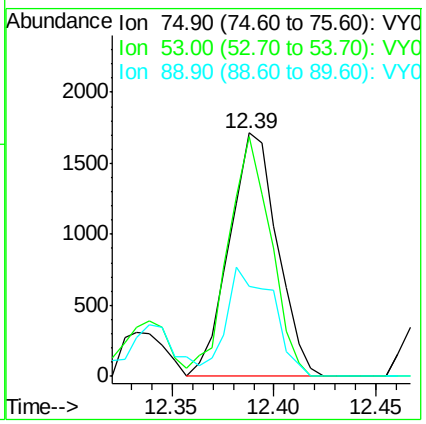


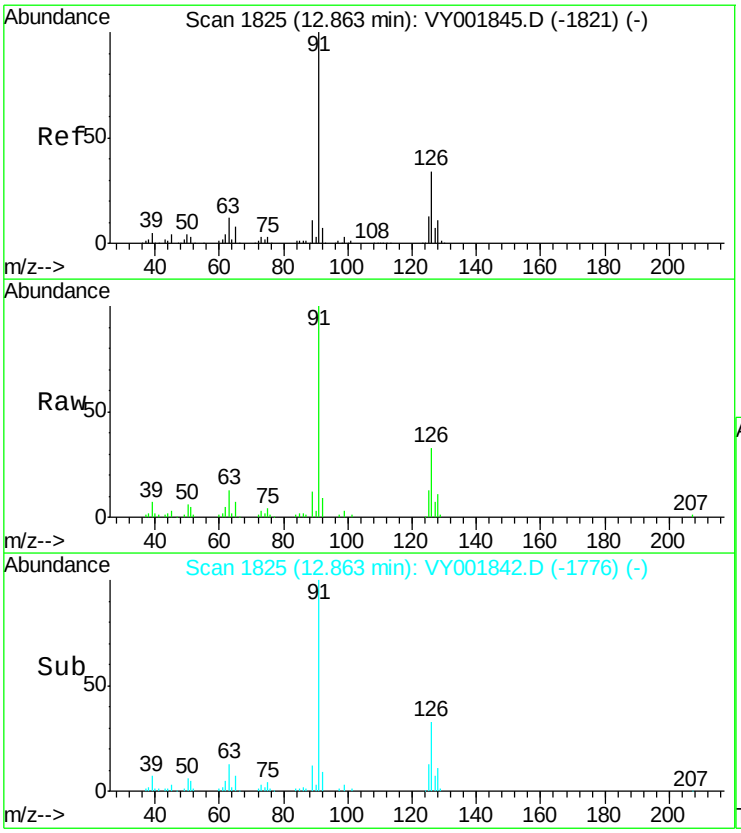
#81
trans-1,4-Dichloro-2-butene
Concen: 4.77 ug/l
RT: 12.39 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 2798

Ion	Ratio	Lower	Upper
75	100		
53	87.2	65.4	98.0
89	43.1	36.0	54.0

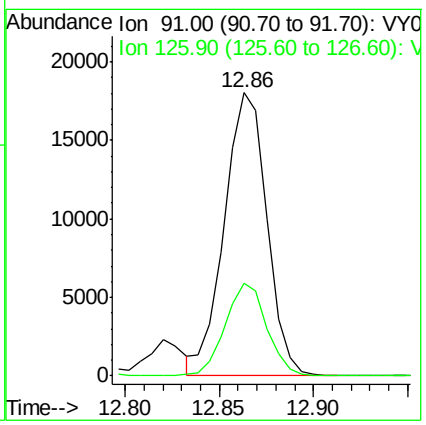


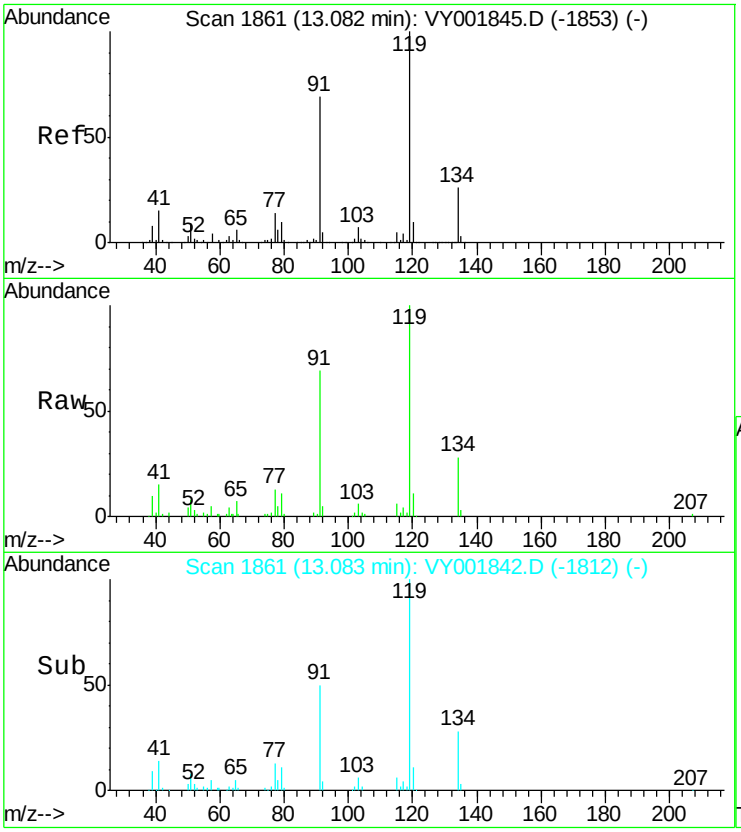


#82
4-Chlorotoluene
Concen: 5.27 ug/l
RT: 12.86 min Scan# 1825
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Tgt Ion: 91 Resp: 28211

Ion	Ratio	Lower	Upper
91	100		
126	32.0	16.4	49.2



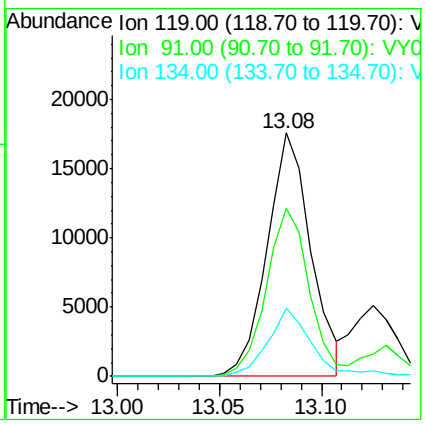


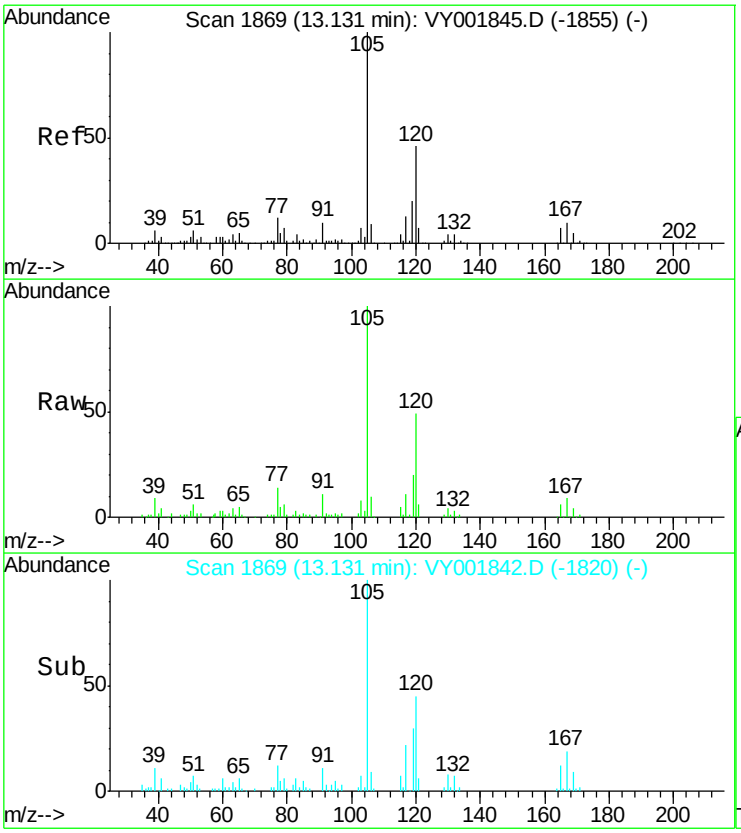
#83
tert-Butylbenzene
Concen: 5.07 ug/l
RT: 13.08 min Scan# 1861
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:119 Resp: 26279

Ion	Ratio	Lower	Upper
119	100		
91	68.0	34.0	101.8
134	28.2	13.5	40.4

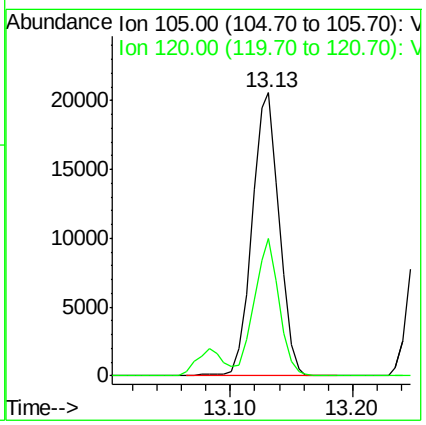


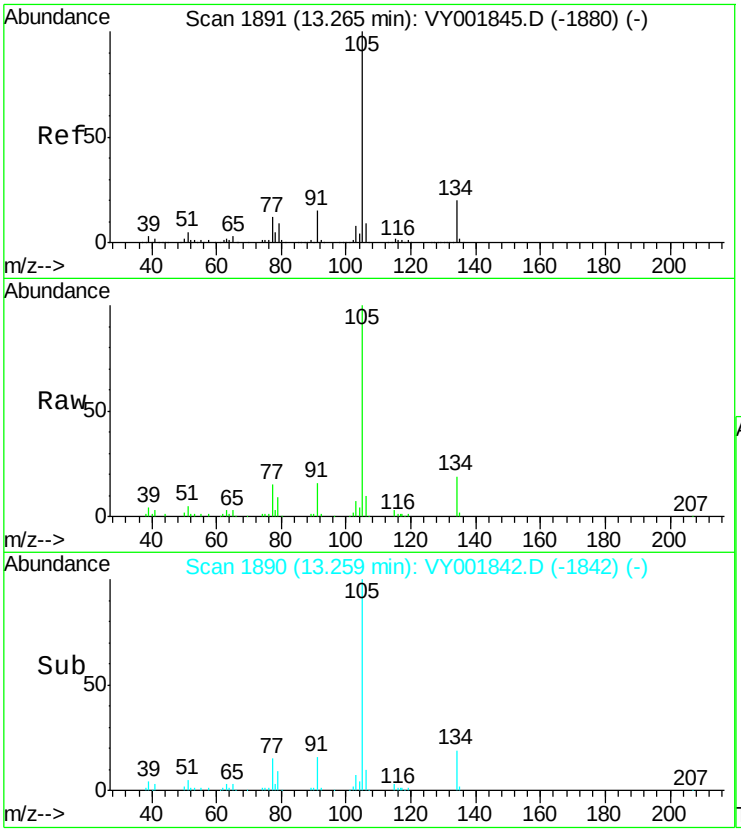


#84
1,2,4-Trimethylbenzene
Concen: 5.11 ug/l
RT: 13.13 min Scan# 1869
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Tgt Ion:105 Resp: 31697

Ion	Ratio	Lower	Upper
105	100		
120	44.9	22.6	67.7



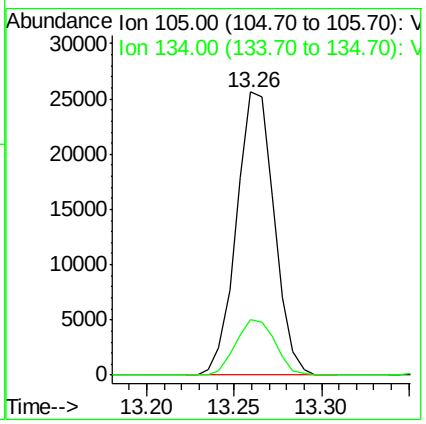


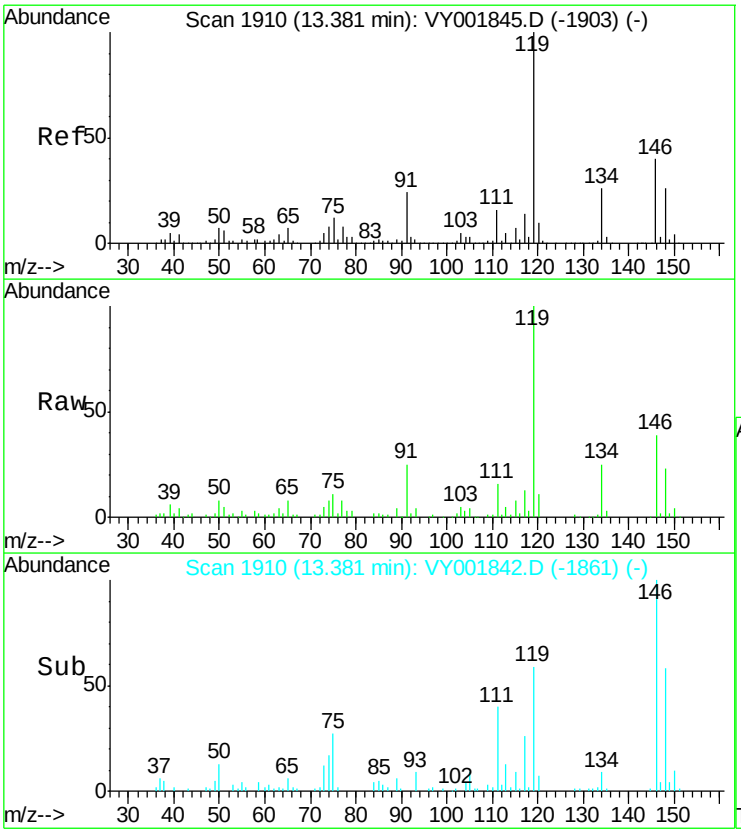
#85
sec-Butylbenzene
Concen: 5.05 ug/l
RT: 13.26 min Scan# 1890
Delta R.T. -0.01 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 38641

Ion	Ratio	Lower	Upper
105	100		
134	20.3	9.7	29.1

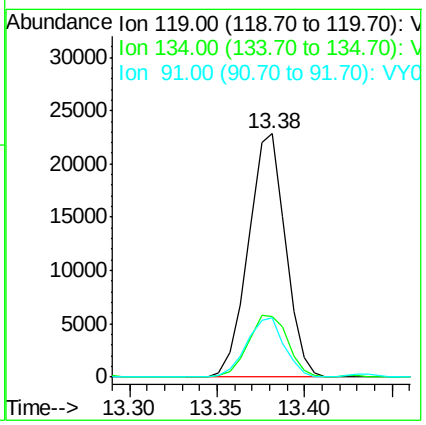


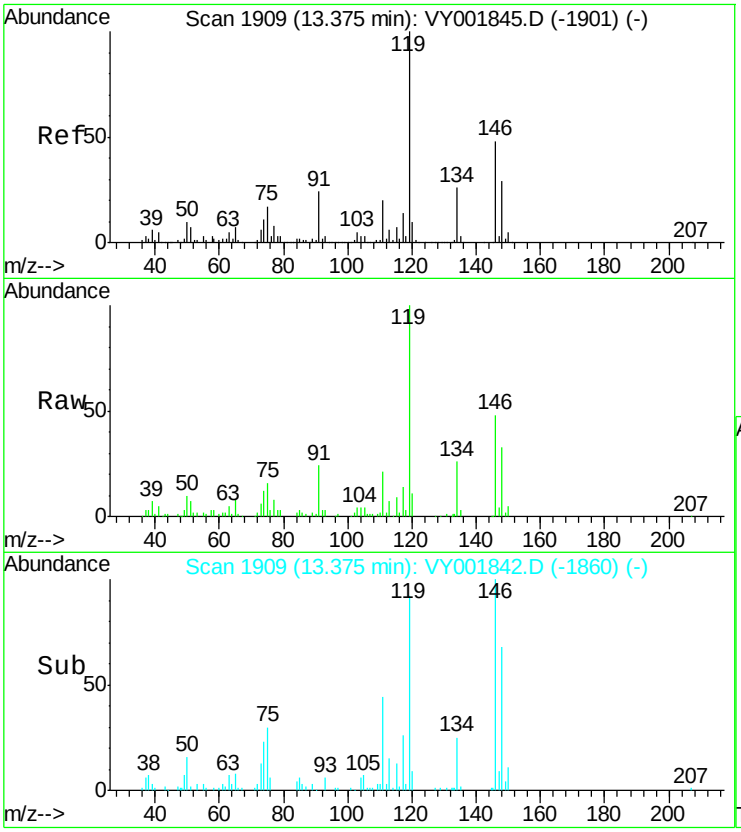


#86
p-Isopropyltoluene
Concen: 5.12 ug/l
RT: 13.38 min Scan# 1910
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Tgt Ion:119 Resp: 33664

Ion	Ratio	Lower	Upper
119	100		
134	27.2	13.1	39.3
91	24.8	11.9	35.7



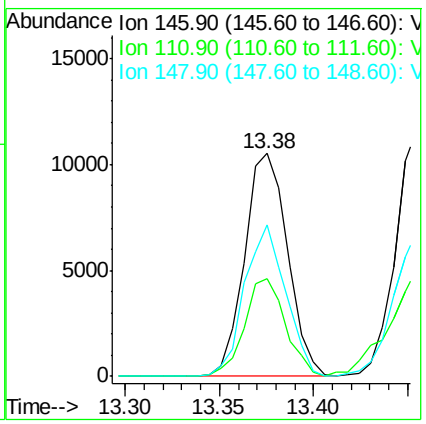


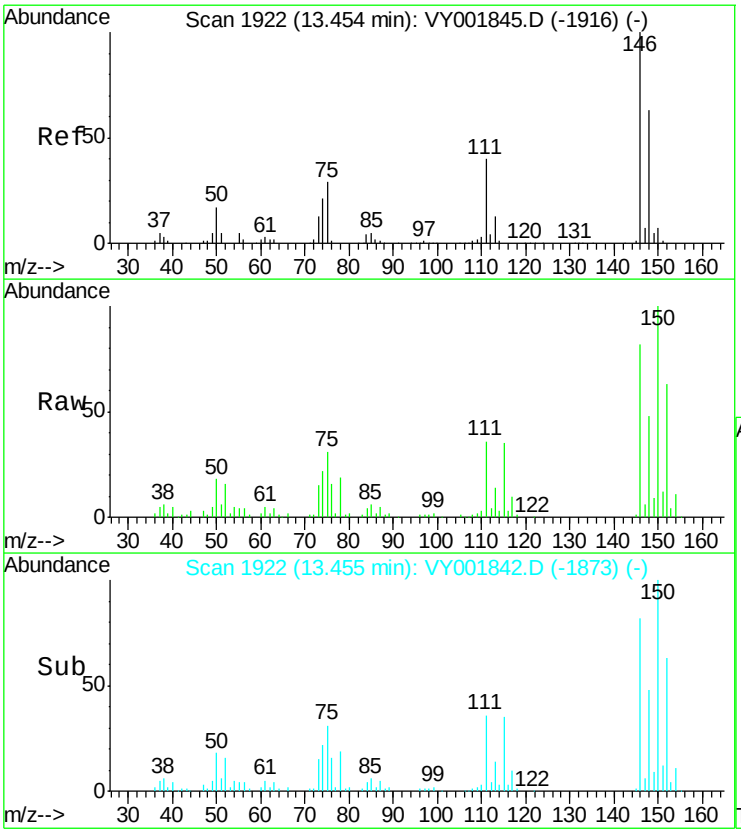
#87
1,3-Dichlorobenzene
Concen: 5.26 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 16618

Ion	Ratio	Lower	Upper
146	100		
111	41.7	20.8	62.5
148	65.2	31.4	94.0

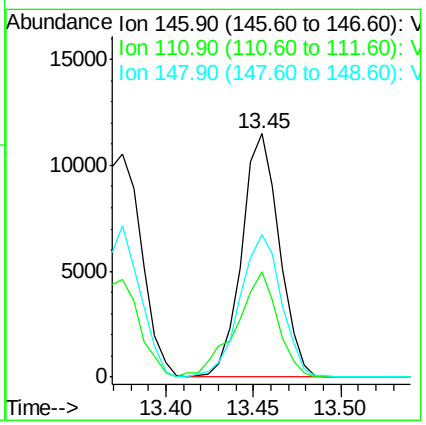


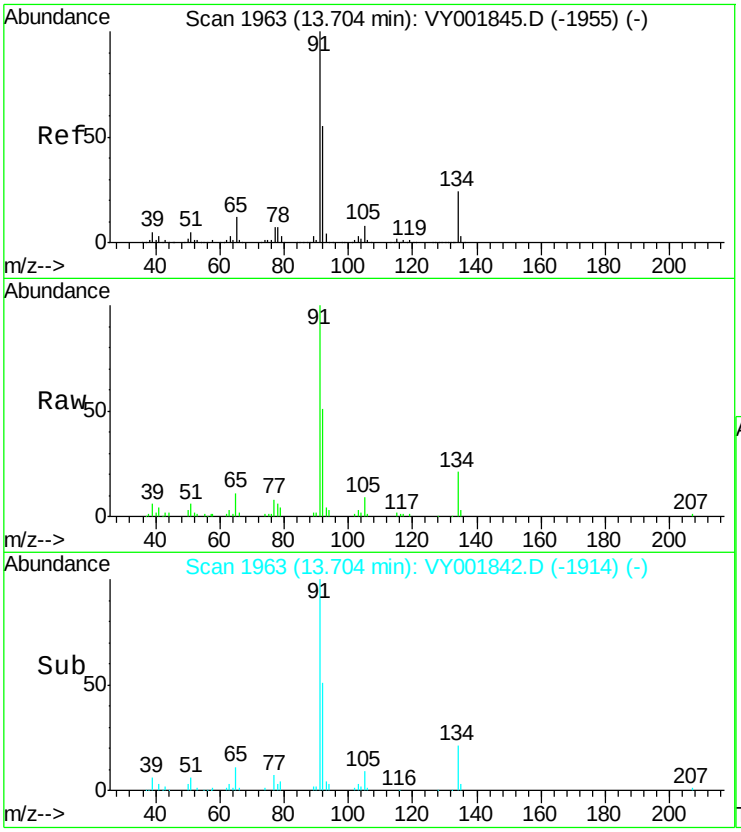


#88
1,4-Dichlorobenzene
Concen: 5.39 ug/l
RT: 13.45 min Scan# 1922
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Tgt Ion:146 Resp: 17137

Ion	Ratio	Lower	Upper
146	100		
111	48.0	20.0	60.0
148	64.5	31.5	94.5



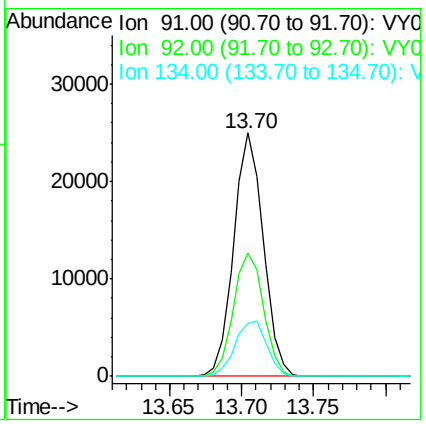


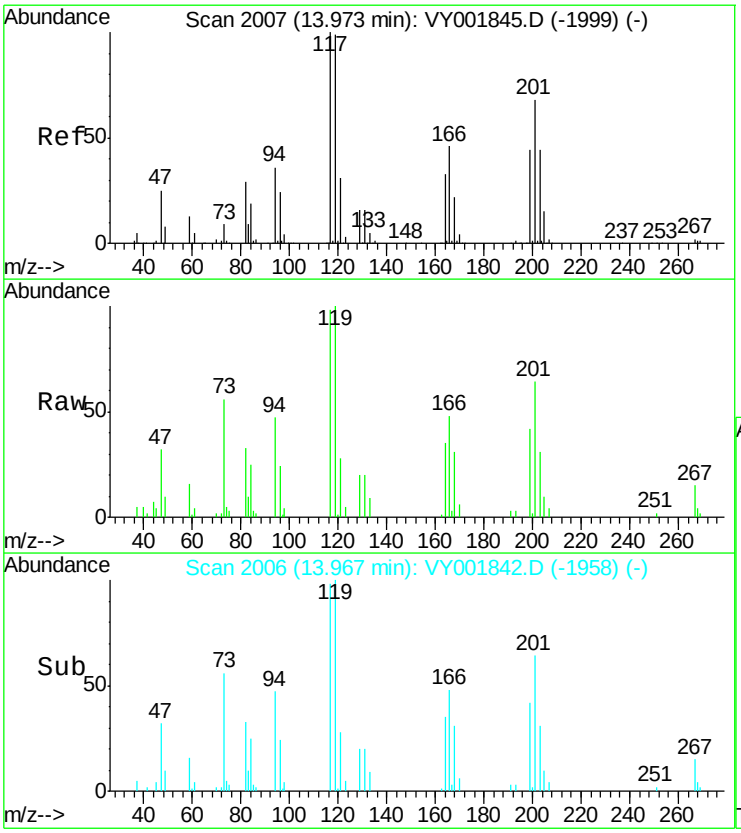
#89
n-Butylbenzene
Concen: 5.28 ug/l
RT: 13.70 min Scan# 1963
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 35824

Ion	Ratio	Lower	Upper
91	100		
92	51.6	27.5	82.4
134	24.2	12.5	37.5

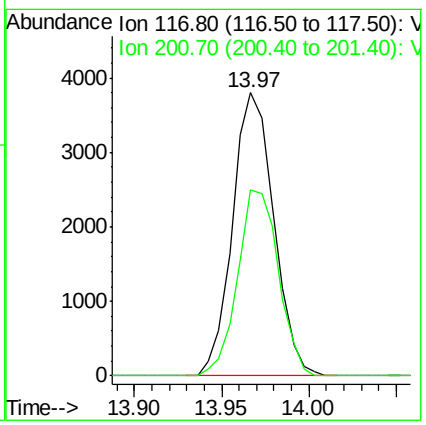


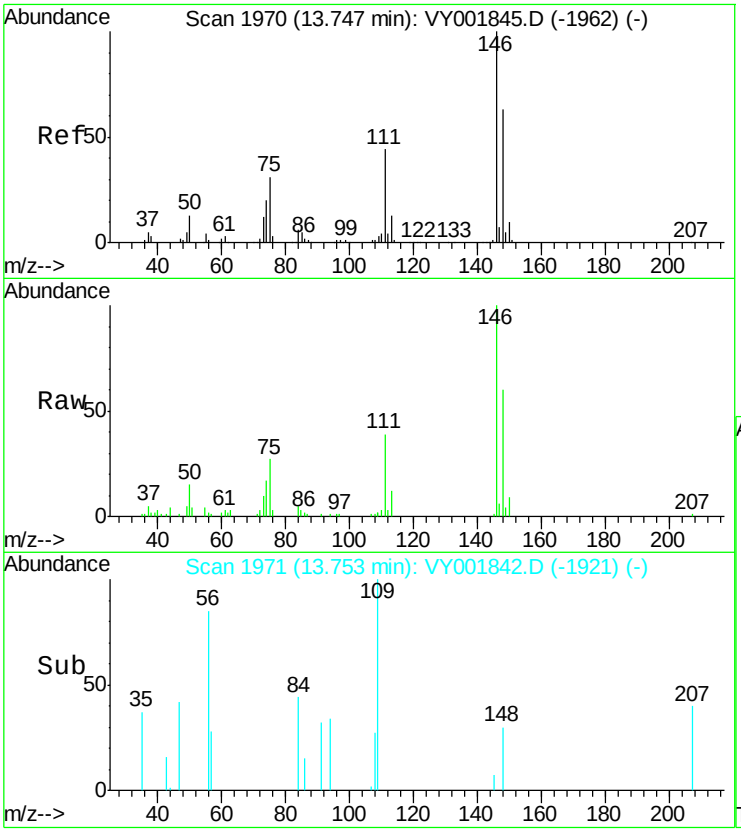


#90
Hexachloroethane
Concen: 5.05 ug/l
RT: 13.97 min Scan# 2006
Delta R.T. -0.01 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Tgt Ion:117 Resp: 6215

Ion	Ratio	Lower	Upper
117	100		
201	65.1	32.5	97.5



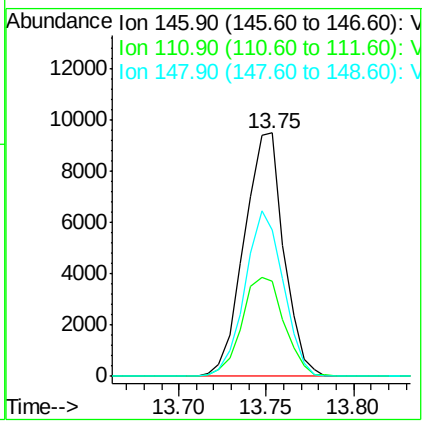


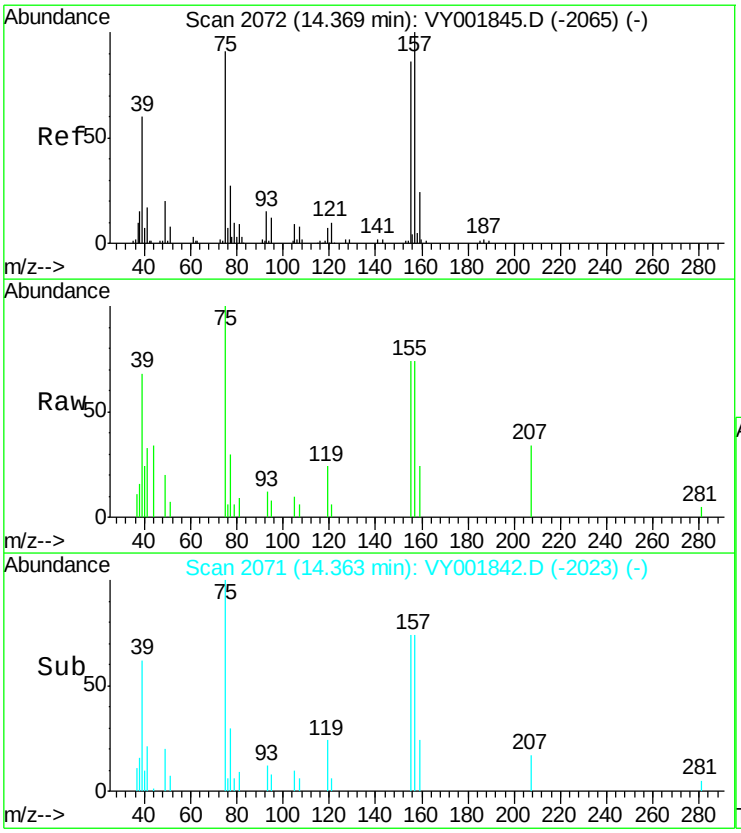
#91
1,2-Dichlorobenzene
Concen: 5.24 ug/l
RT: 13.75 min Scan# 1971
Delta R.T. 0.01 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion:146 Resp: 14943

Ion	Ratio	Lower	Upper
146	100		
111	43.6	21.5	64.5
148	65.6	32.0	96.0

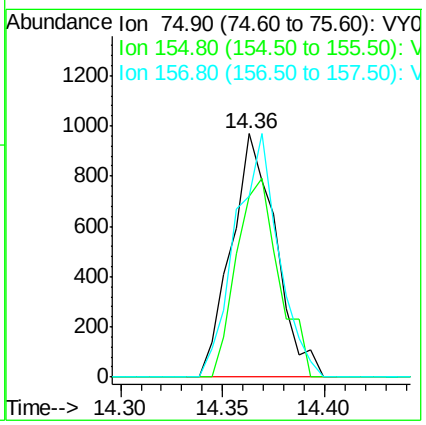


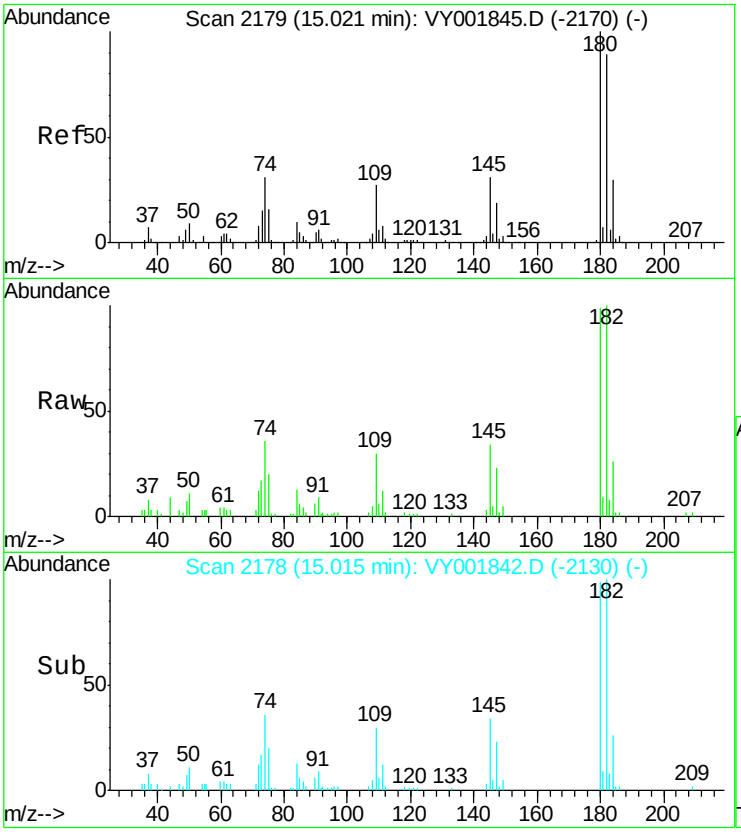


#92
1,2-Dibromo-3-Chloropropane
Concen: 5.77 ug/l
RT: 14.36 min Scan# 2071
Delta R.T. -0.01 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Tgt Ion: 75 Resp: 1465

Ion	Ratio	Lower	Upper
75	100		
155	78.2	42.9	128.7
157	97.1	53.1	159.4



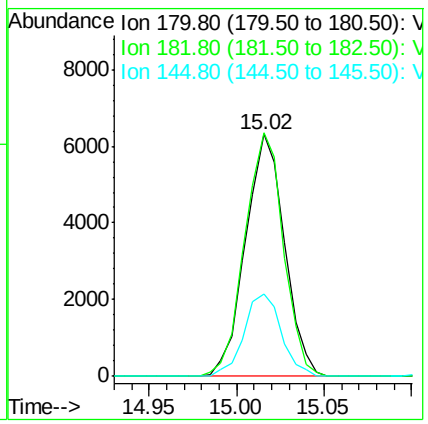


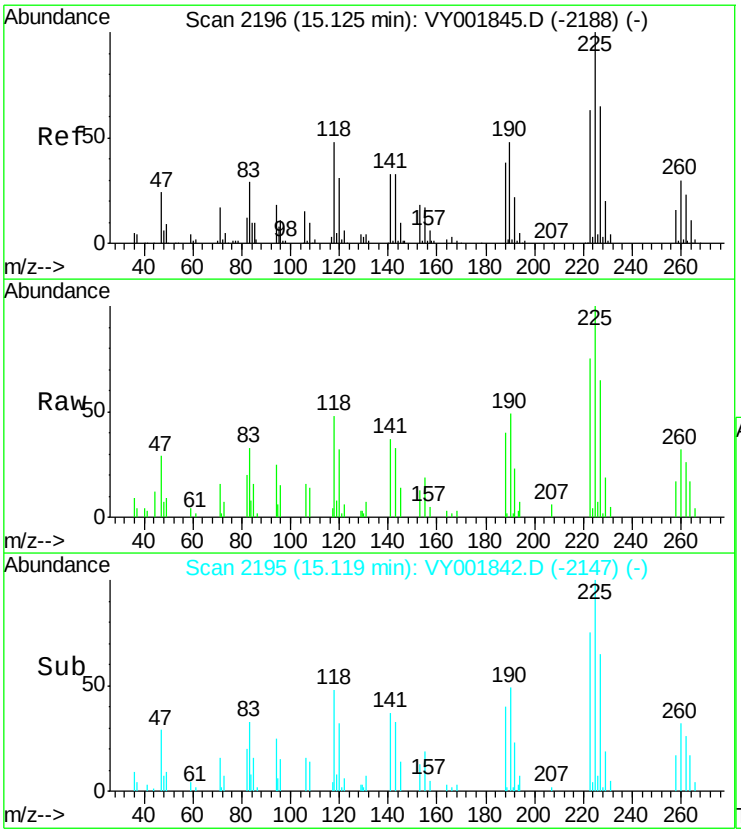
#93
1,2,4-Trichlorobenzene
Concen: 5.25 ug/l
RT: 15.02 min Scan# 2178
Delta R.T. -0.01 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 9773

Ion	Ratio	Lower	Upper
180	100		
182	99.6	46.1	138.3
145	32.5	15.6	46.8

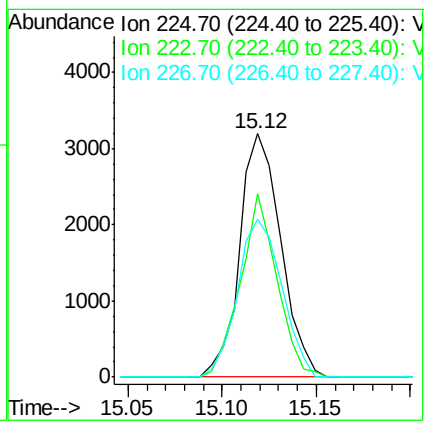


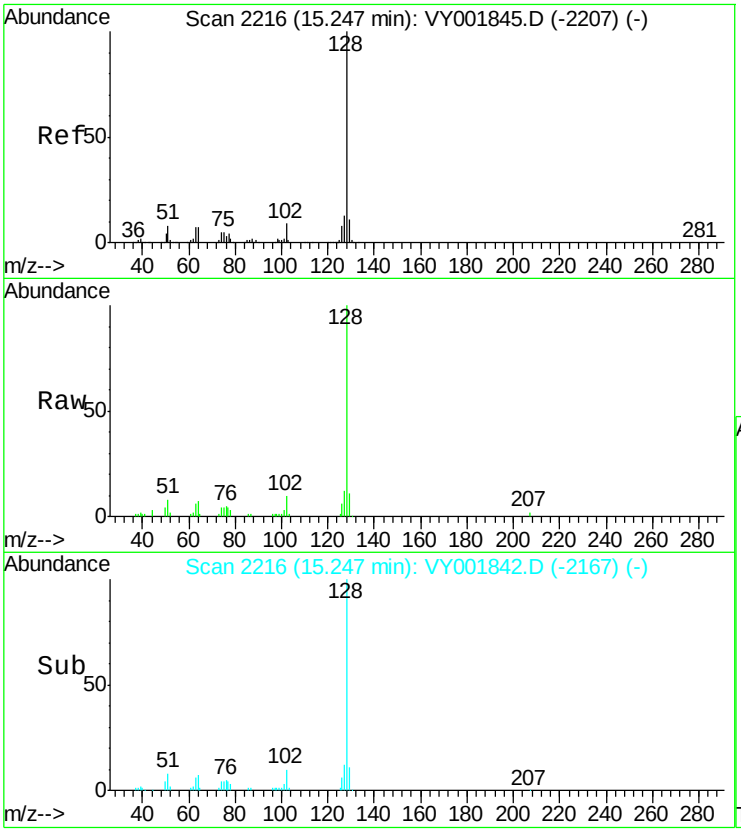


#94
Hexachlorobutadiene
Concen: 5.35 ug/l
RT: 15.12 min Scan# 2195
Delta R.T. -0.01 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Tgt Ion:225 Resp: 4844

Ion	Ratio	Lower	Upper
225	100		
223	67.1	31.5	94.5
227	70.0	31.9	95.5



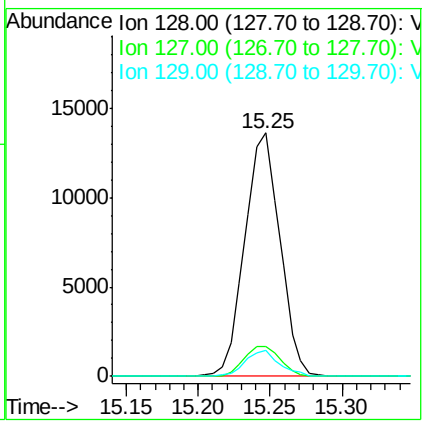


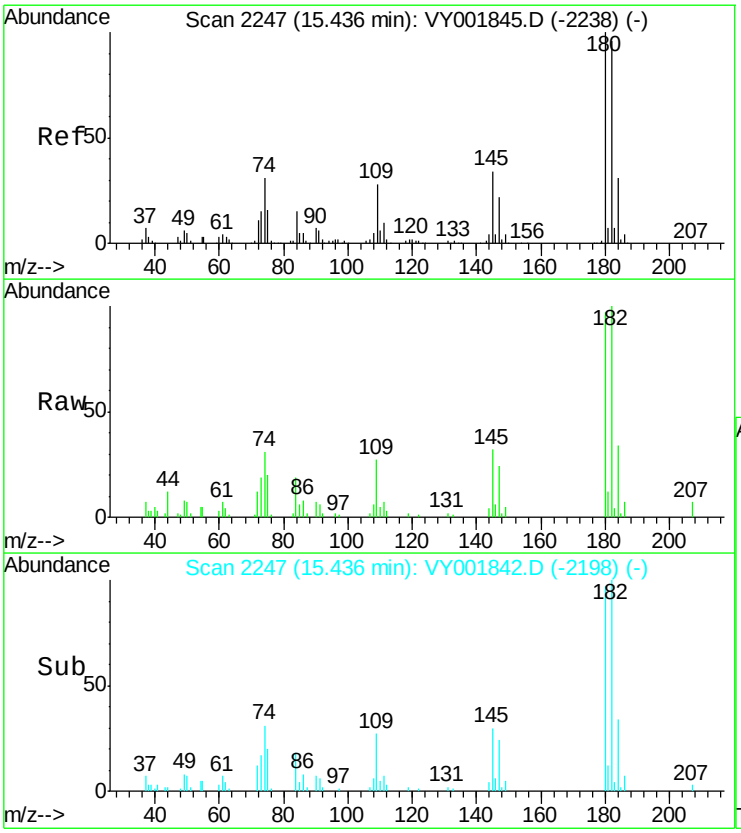
#95
Naphthalene
Concen: 5.26 ug/l
RT: 15.25 min Scan# 2216
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 22995

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.1	15.1
129	10.3	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 5.06 ug/l
RT: 15.44 min Scan# 2247
Delta R.T. 0.00 min
Lab File: VY001842.D
Acq: 04 Mar 2020 10:28

Tgt Ion:180 Resp: 8306

Ion	Ratio	Lower	Upper
180	100		
182	100.9	47.6	142.9
145	34.0	16.8	50.3