Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011020\
Data File : VY001164.D
Acq On : 10 Jan 2020 21:46
Operator : SY/MD
Sample : L1046-12MS
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : CIY1-SB-04-0-2MS

Quant Time: Jan 11 03:09:17 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 10 16:01:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.80	168	18511	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.70	114	31701	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	27427	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	11141	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.15	65	10486	53.63	ug/l		0.00
Spiked Amount 50.000			Recovery = 107.26%				
35) Dibromofluoromethane	7.73	113	9505	51.21	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.42%				
50) Toluene-d8	10.18	98	39354	55.03	ug/l		0.00
Spiked Amount 50.000			Recovery = 110.06%				
62) 4-Bromofluorobenzene	12.48	95	13486	46.12	ug/l		0.00
Spiked Amount 50.000			Recovery = 92.24%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.90	85	8278	58.229	ug/l		90
3) Chloromethane	2.12	50	12092	59.009	ug/l		100
4) Vinyl Chloride	2.26	62	11875	57.523	ug/l		92
5) Bromomethane	2.66	94	5501	49.608	ug/l		85
6) Chloroethane	2.80	64	7679	64.385	ug/l		98
7) Trichlorofluoromethane	3.13	101	15880	55.263	ug/l		86
8) Diethyl Ether	3.54	74	6444	57.712	ug/l		100
9) 1,1,2-Trichlorotrifluoroet	3.91	101	10260	55.470	ug/l		98
10) Methyl Iodide	4.10	142	15164	59.895	ug/l		99
11) Tert butyl alcohol	4.96	59	5757	292.667	ug/l	#	92
12) 1,1-Dichloroethene	3.88	96	10690	56.490	ug/l		91
13) Acrolein	3.74	56	1605	90.634	ug/l		93
14) Allyl chloride	4.49	41	17122	53.609	ug/l		99
15) Acrylonitrile	5.18	53	15964	285.874	ug/l		98
16) Acetone	3.96	43	14038	309.171	ug/l		100
17) Carbon Disulfide	4.20	76	33299	54.368	ug/l		100
18) Methyl Acetate	4.49	43	15023	100.073	ug/l		99
19) Methyl tert-butyl Ether	5.23	73	29415	56.195	ug/l		99
20) Methylene Chloride	4.72	84	11700	55.951	ug/l		96
21) trans-1,2-Dichloroethene	5.23	96	11816	55.067	ug/l		90
22) Diisopropyl ether	6.13	45	34310	52.596	ug/l		91
23) Vinyl Acetate	6.07	43	32067	76.863	ug/l		99
24) 1,1-Dichloroethane	6.04	63	19290	54.014	ug/l		95
25) 2-Butanone	7.00	43	21242	300.595	ug/l		94
26) 2,2-Dichloropropane	6.99	77	16570	50.456	ug/l		98
27) cis-1,2-Dichloroethene	7.00	96	13125	55.823	ug/l		97
28) Bromochloromethane	7.35	49	8847	60.327	ug/l		98
29) Tetrahydrofuran	7.36	42	14231	293.859	ug/l		98
30) Chloroform	7.52	83	18954	54.166	ug/l		99
31) Cyclohexane	7.79	56	20321	53.741	ug/l		92
32) 1,1,1-Trichloroethane	7.71	97	17102	55.082	ug/l		98
36) 1,1-Dichloropropene	7.93	75	15770	54.580	ug/l		98
37) Ethyl Acetate	7.09	43	7852	46.306	ug/l	#	79
38) Carbon Tetrachloride	7.91	117	14707	55.541	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011020\
Data File : VY001164.D
Acq On : 10 Jan 2020 21:46
Operator : SY/MD
Sample : L1046-12MS
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : CIY1-SB-04-0-2MS

Quant Time: Jan 11 03:09:17 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 10 16:01:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	20984	53.569	ug/l		98
40) Benzene	8.17	78	45892	54.412	ug/l		100
41) Methacrylonitrile	7.35	41	12594	158.111	ug/l	#	8
42) 1,2-Dichloroethane	8.25	62	12254	51.887	ug/l		97
43) Isopropyl Acetate	8.28	43	16360	50.455	ug/l		99
44) Trichloroethene	8.94	130	12185	55.444	ug/l		94
45) 1,2-Dichloropropane	9.22	63	11282	54.108	ug/l		97
46) Dibromomethane	9.31	93	6400	56.255	ug/l		97
47) Bromodichloromethane	9.50	83	14844	53.538	ug/l		98
48) Methyl methacrylate	9.30	41	9081	60.520	ug/l		98
49) 1,4-Dioxane	9.30	88	2276	1642.754	ug/l	#	91
51) 4-Methyl-2-Pentanone	10.07	43	45967	279.388	ug/l		100
52) Toluene	10.24	92	28355	52.711	ug/l		97
53) t-1,3-Dichloropropene	10.47	75	15758	50.790	ug/l		97
54) cis-1,3-Dichloropropene	9.93	75	18162	51.921	ug/l		97
55) 1,1,2-Trichloroethane	10.64	97	9544	56.587	ug/l		97
56) Ethyl methacrylate	10.51	69	12406	48.086	ug/l		99
57) 1,3-Dichloropropane	10.79	76	16004	55.273	ug/l		98
58) 2-Chloroethyl Vinyl ether	9.78	63	20937	230.739	ug/l		100
59) 2-Hexanone	10.83	43	32903	285.353	ug/l		100
60) Dibromochloromethane	10.99	129	10443	53.778	ug/l		98
61) 1,2-Dibromoethane	11.09	107	8728	52.998	ug/l		100
64) Tetrachloroethene	10.72	164	10127	57.279	ug/l		97
65) Chlorobenzene	11.52	112	29083	53.068	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.59	131	10742	56.871	ug/l		97
67) Ethyl Benzene	11.59	91	53226	53.092	ug/l		97
68) m/p-Xylenes	11.70	106	40495	107.077	ug/l		97
69) o-Xylene	12.03	106	19265	53.131	ug/l		94
70) Styrene	12.04	104	31442	49.421	ug/l		99
71) Bromoform	12.20	173	6161	52.891	ug/l	#	99
73) Isopropylbenzene	12.33	105	51266	61.209	ug/l		99
74) N-amyl acetate	12.14	43	10125	38.736	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	11869	67.355	ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	13965	117.092	ug/l	#	100
77) Bromobenzene	12.61	156	11259	60.837	ug/l		92
78) n-propylbenzene	12.67	91	59020	58.584	ug/l		99
79) 2-Chlorotoluene	12.75	91	32268	55.771	ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	40656	58.177	ug/l		98
81) trans-1,4-Dichloro-2-buten	12.38	75	3958	56.277	ug/l	#	97
82) 4-Chlorotoluene	12.85	91	33204	53.757	ug/l		97
83) tert-Butylbenzene	13.07	119	34669	59.041	ug/l		99
84) 1,2,4-Trimethylbenzene	13.12	105	40180	57.897	ug/l		99
85) sec-Butylbenzene	13.25	105	50596	59.894	ug/l		100
86) p-Isopropyltoluene	13.36	119	43491	59.296	ug/l		98
87) 1,3-Dichlorobenzene	13.36	146	19497	55.706	ug/l		98
88) 1,4-Dichlorobenzene	13.44	146	18959	52.632	ug/l		98
89) n-Butylbenzene	13.69	91	39397	53.332	ug/l		99
90) Hexachloroethane	13.95	117	7702	53.742	ug/l		97
91) 1,2-Dichlorobenzene	13.74	146	18396	56.554	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.35	75	1923	60.497	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY011020\
Data File : VY001164.D
Acq On : 10 Jan 2020 21:46
Operator : SY/MD
Sample : L1046-12MS
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : CIY1-SB-04-0-2MS

Quant Time: Jan 11 03:09:17 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 10 16:01:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	8813	41.121	ug/l	98
94) Hexachlorobutadiene	15.11	225	5167	47.856	ug/l	97
95) Naphthalene	15.23	128	21259	42.608	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	7490	39.654	ug/l	98

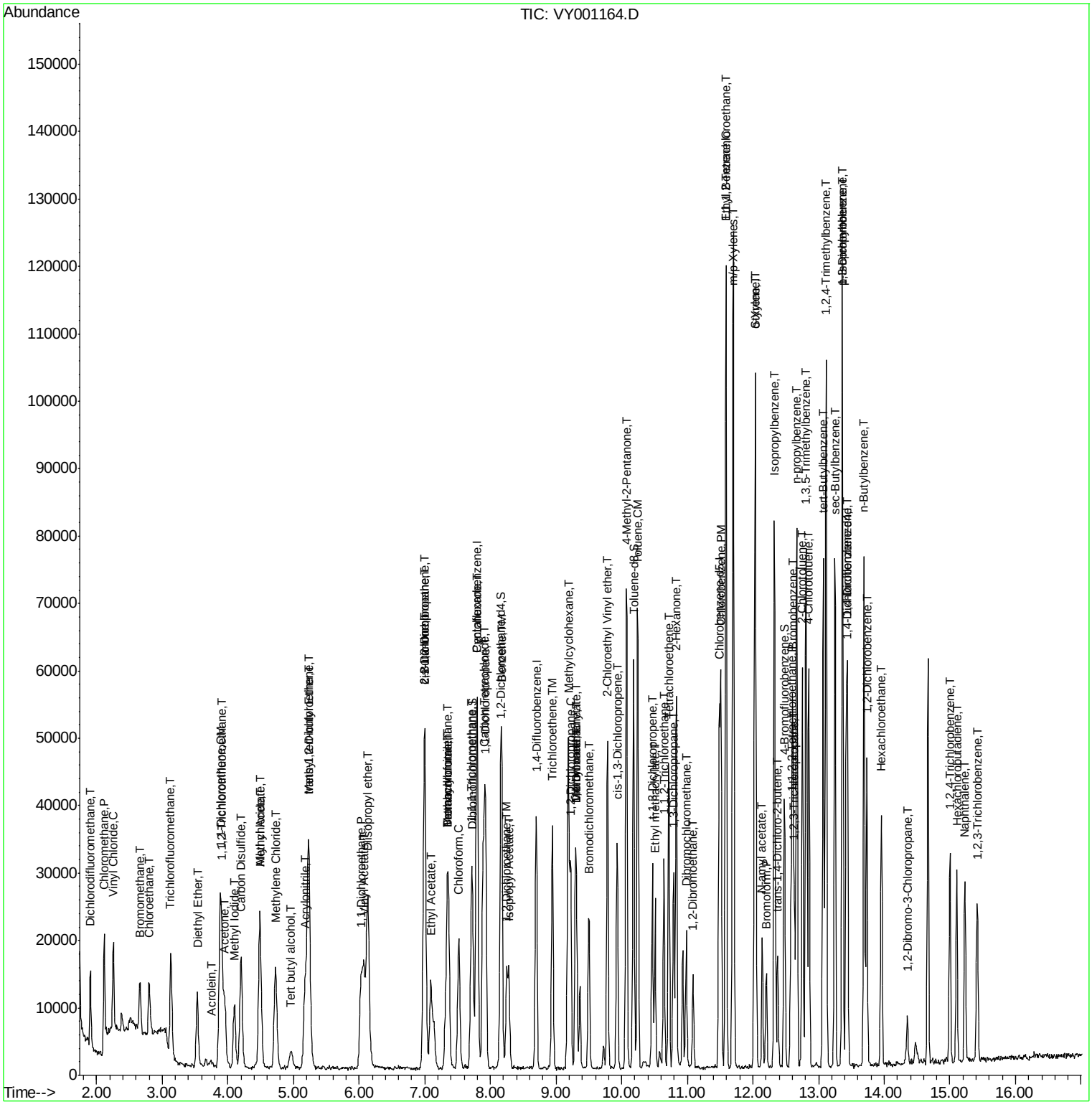
(#) = qualifier out of range (m) = manual integration (+) = signals summed

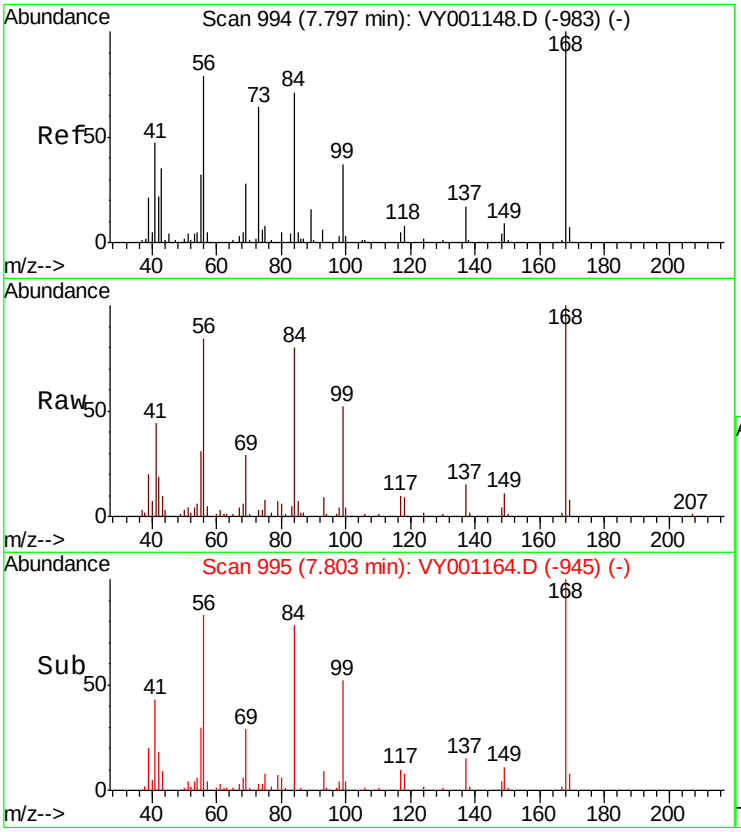
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011020\
Data File : VY001164.D
Acq On : 10 Jan 2020 21:46
Operator : SY/MD
Sample : L1046-12MS
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Quant Time: Jan 11 03:09:17 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 10 16:01:58 2020
Response via : Initial Calibration



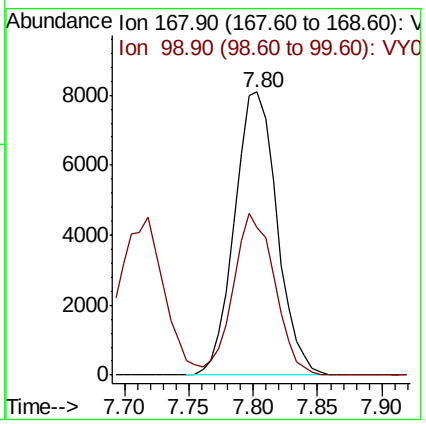


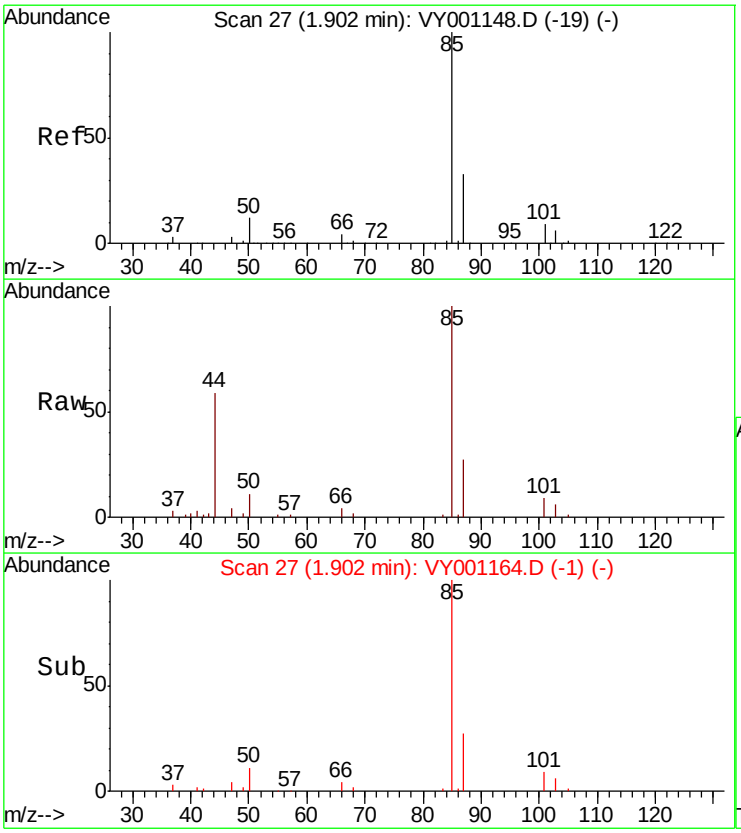
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 995
Delta R.T. 0.01 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion:168 Resp: 18511

Ion	Ratio	Lower	Upper
168	100		
99	52.0	47.9	71.9

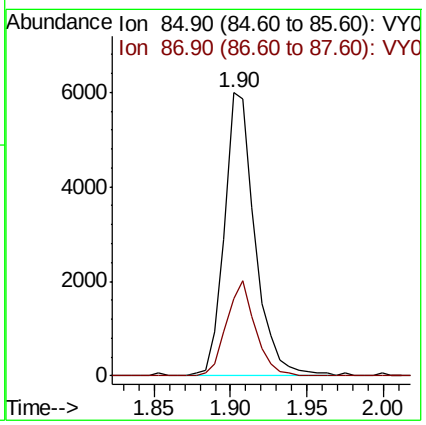


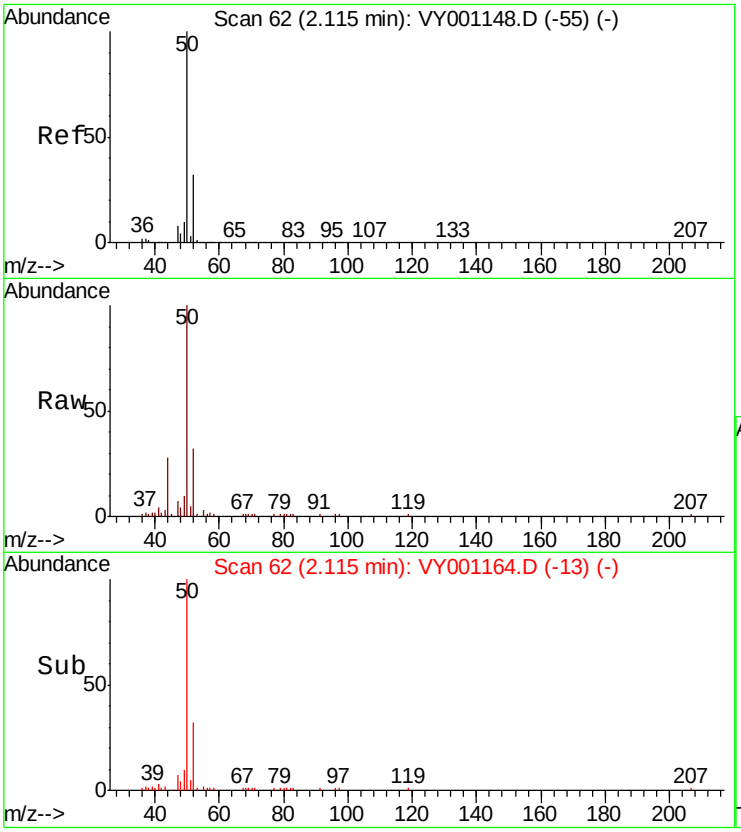


#2
Dichlorodifluoromethane
Concen: 58.229 ug/l
RT: 1.90 min Scan# 27
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Tgt Ion: 85 Resp: 8278

Ion	Ratio	Lower	Upper
85	100		
87	27.3	16.4	49.2



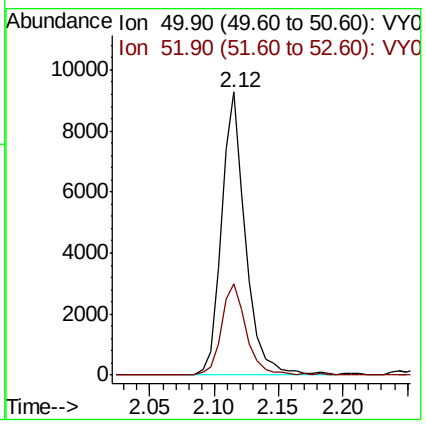


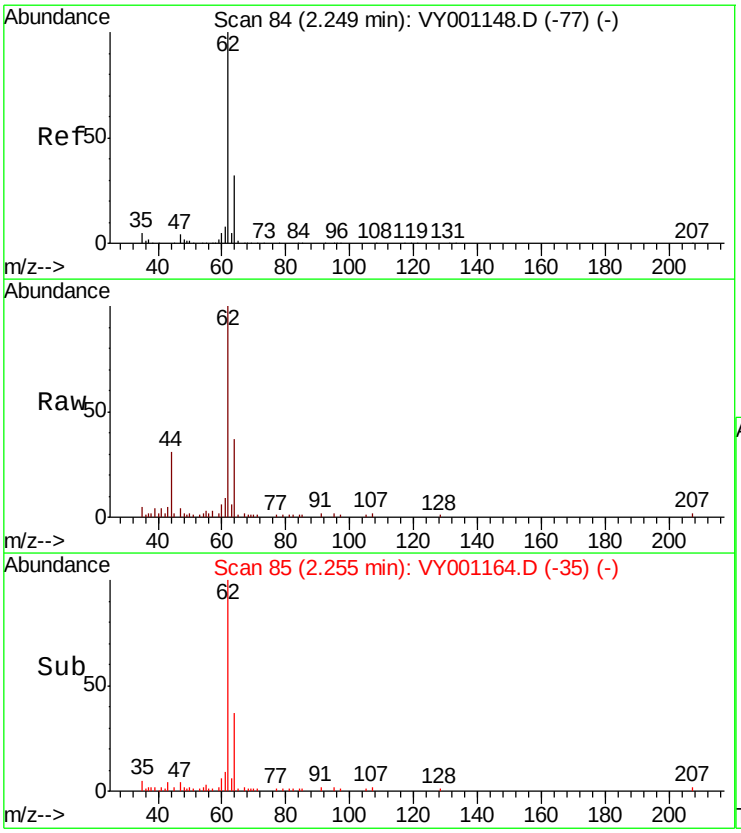
#3
Chloromethane
Concen: 59.009 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion: 50 Resp: 12092

Ion	Ratio	Lower	Upper
50	100		
52	32.4	25.8	38.6

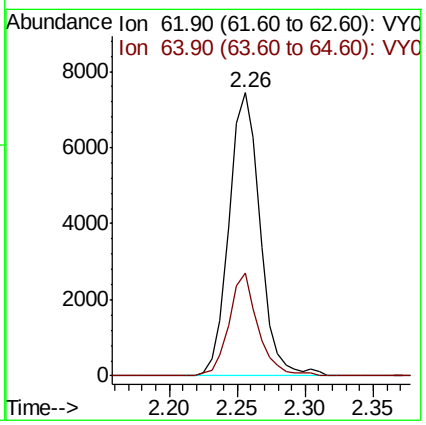


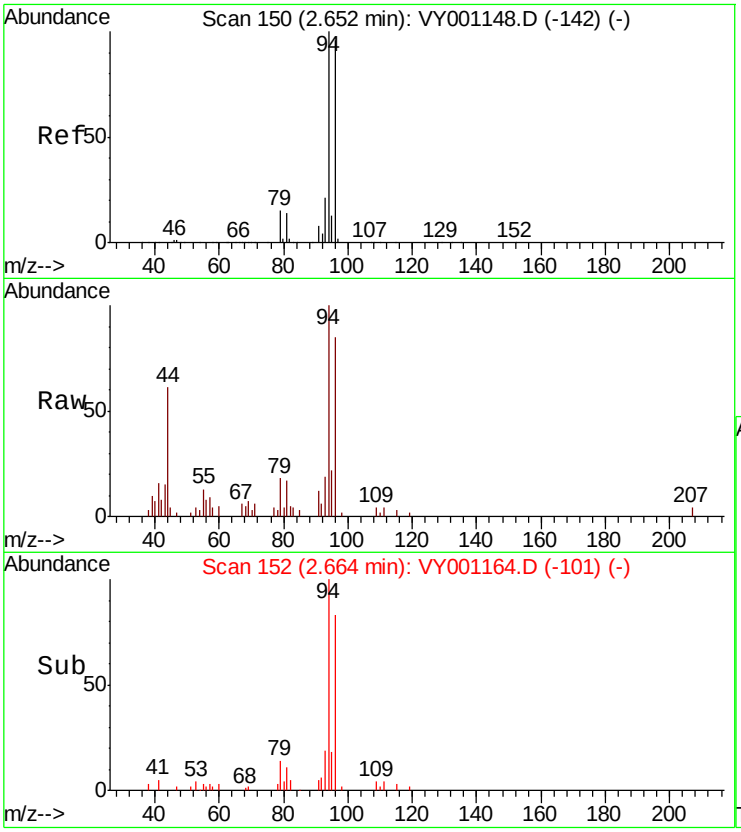


#4
Vinyl Chloride
Concen: 57.523 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.01 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Tgt Ion: 62 Resp: 11875

Ion	Ratio	Lower	Upper
62	100		
64	36.5	25.8	38.8



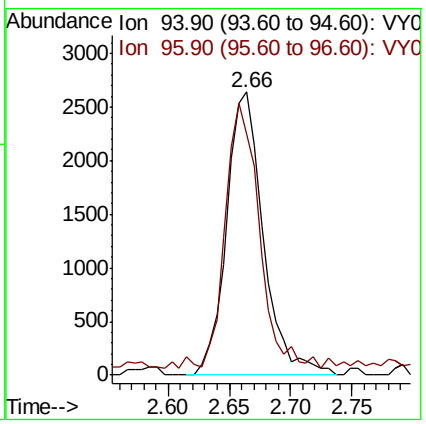


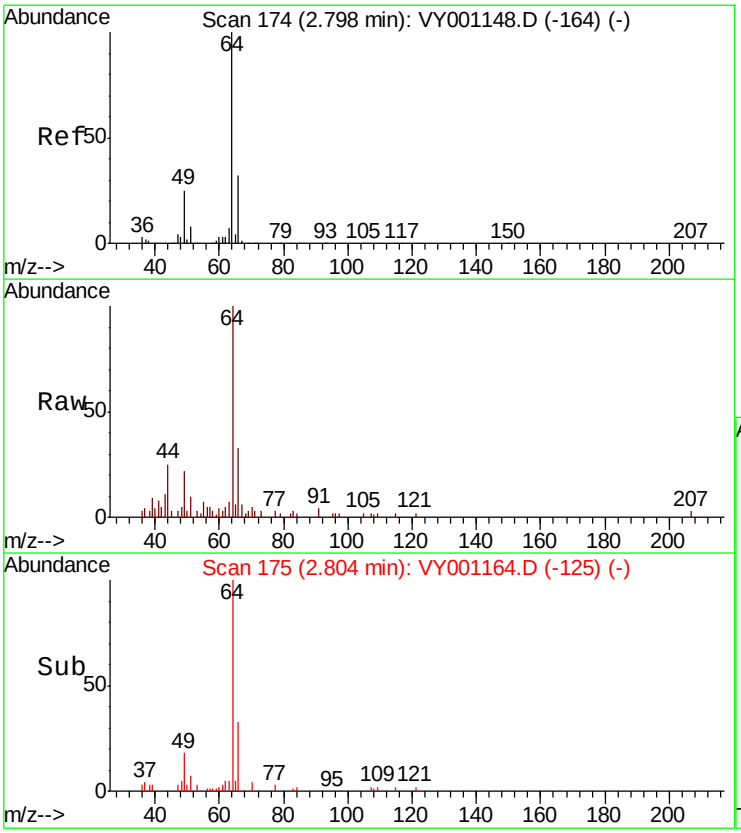
#5
Bromomethane
Concen: 49.608 ug/l
RT: 2.66 min Scan# 152
Delta R.T. 0.01 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion: 94 Resp: 5501

Ion	Ratio	Lower	Upper
94	100		
96	81.7	77.3	115.9

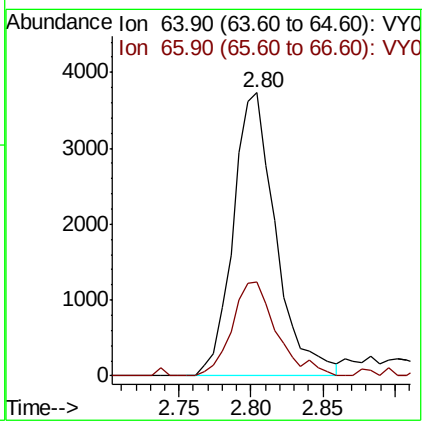


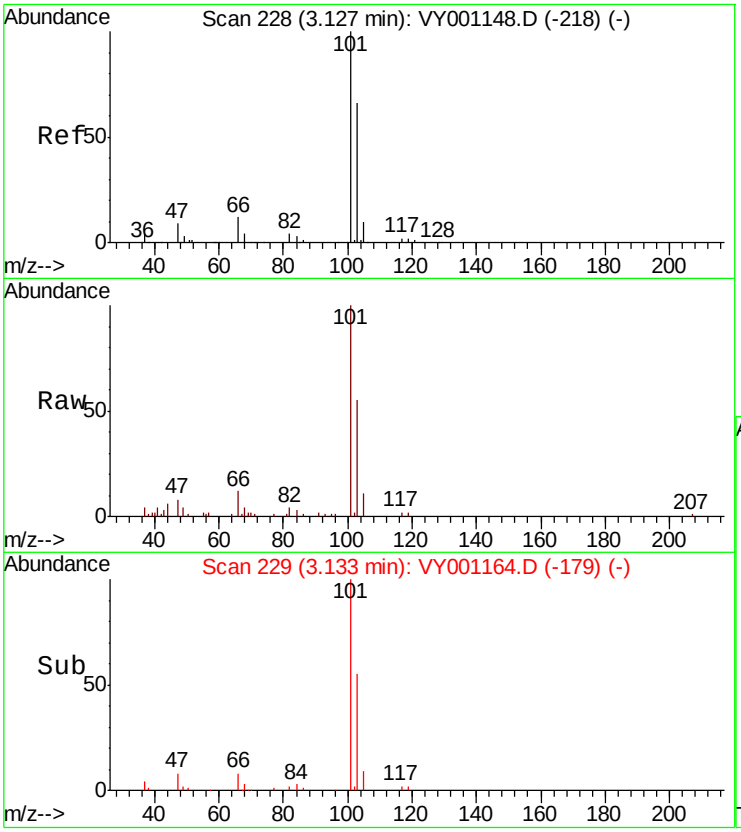


#6
Chloroethane
Concen: 64.385 ug/l
RT: 2.80 min Scan# 175
Delta R.T. 0.01 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Tgt Ion: 64 Resp: 7679

Ion	Ratio	Lower	Upper
64	100		
66	33.2	25.5	38.3



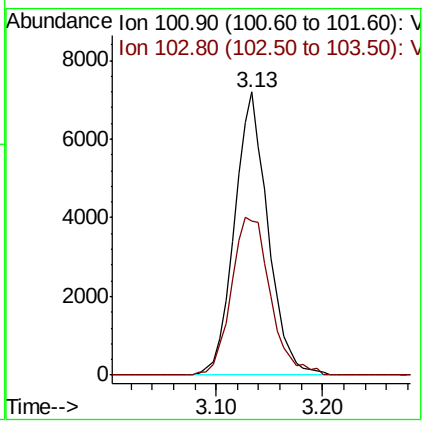


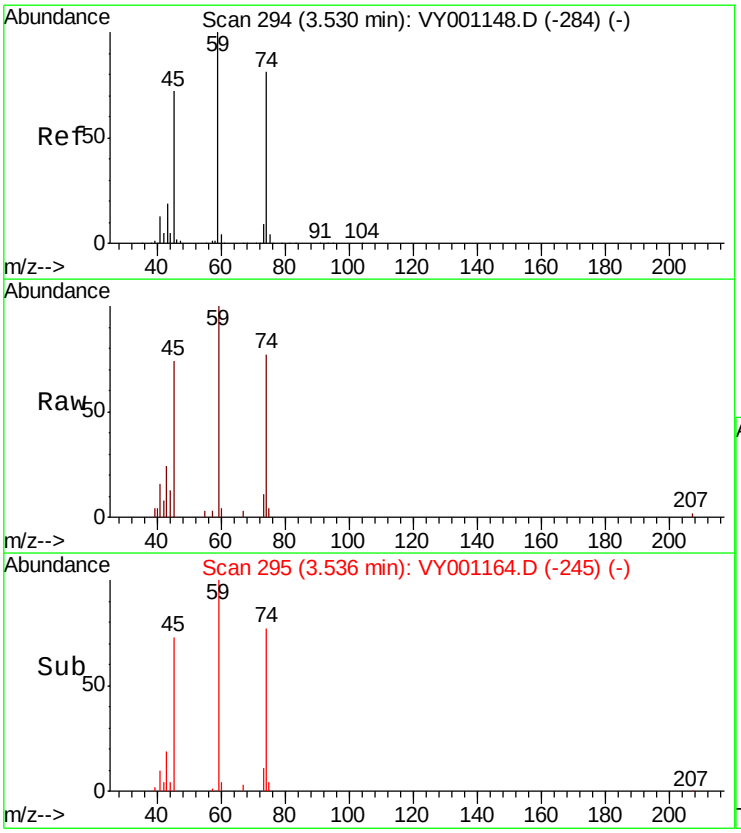
#7
Trichlorofluoromethane
Concen: 55.263 ug/l
RT: 3.13 min Scan# 229
Delta R.T. 0.01 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion:101 Resp: 15880

Ion	Ratio	Lower	Upper
101	100		
103	54.6	52.6	79.0

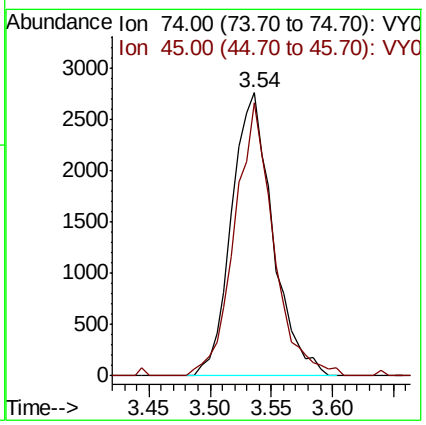


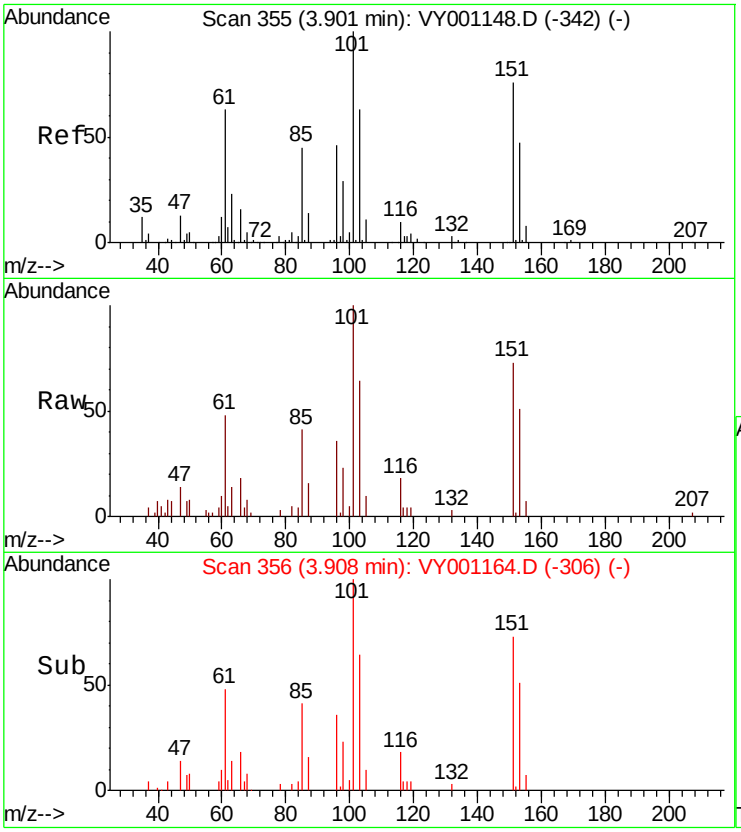


#8
Diethyl Ether
Concen: 57.712 ug/l
RT: 3.54 min Scan# 295
Delta R.T. 0.01 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Tgt Ion: 74 Resp: 6444

Ion	Ratio	Lower	Upper
74	100		
45	91.1	45.5	136.5



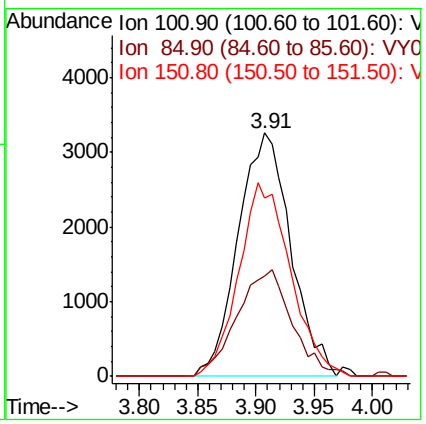


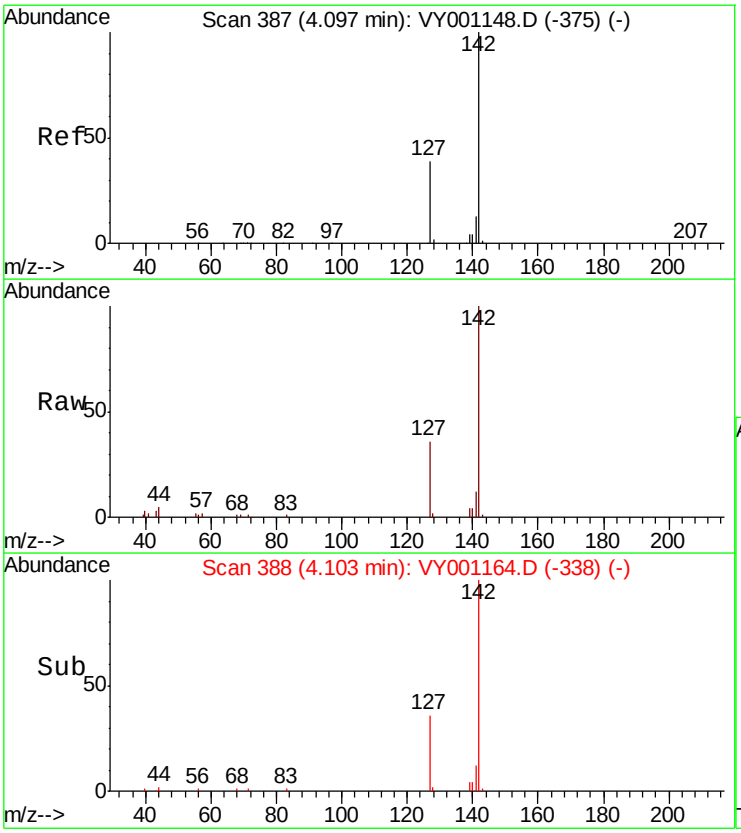
#9
1,1,2-Trichlorotrifluoroethane
Concen: 55.470 ug/l
RT: 3.91 min Scan# 356
Delta R.T. 0.01 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion:101 Resp: 10260

Ion	Ratio	Lower	Upper
101	100		
85	46.0	35.2	52.8
151	78.2	61.4	92.2

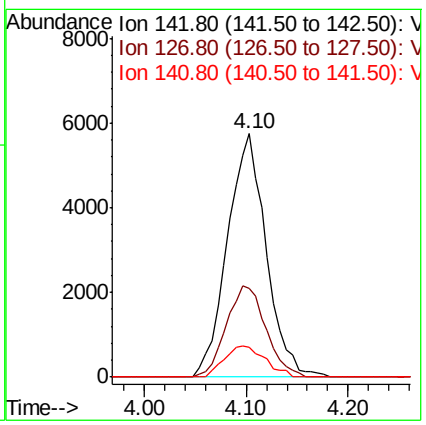


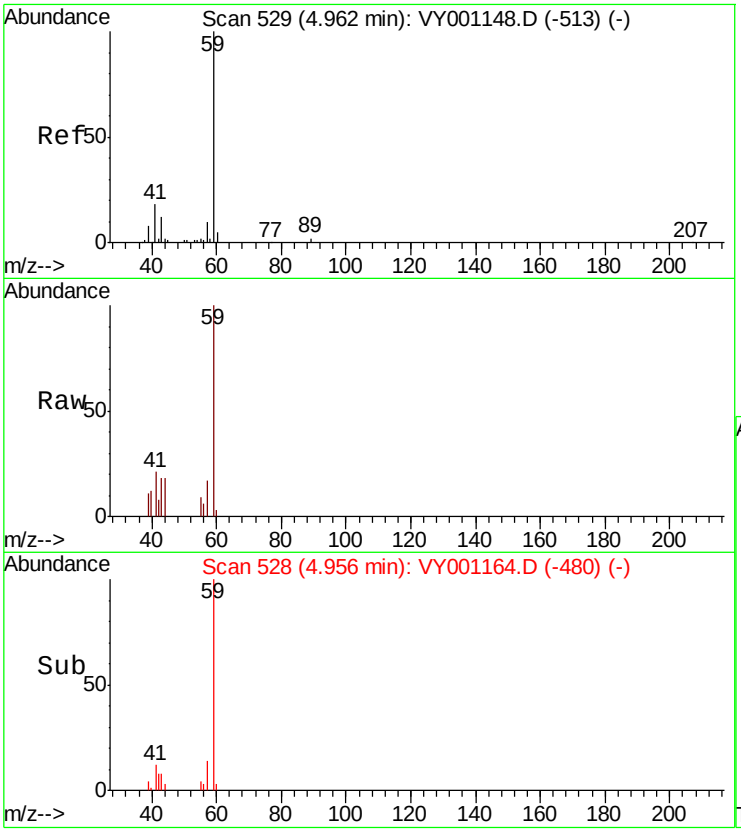


#10
Methyl Iodide
Concen: 59.895 ug/l
RT: 4.10 min Scan# 388
Delta R.T. 0.01 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Tgt Ion:142 Resp: 15164

Ion	Ratio	Lower	Upper
142	100		
127	38.0	30.8	46.2
141	13.4	11.0	16.4



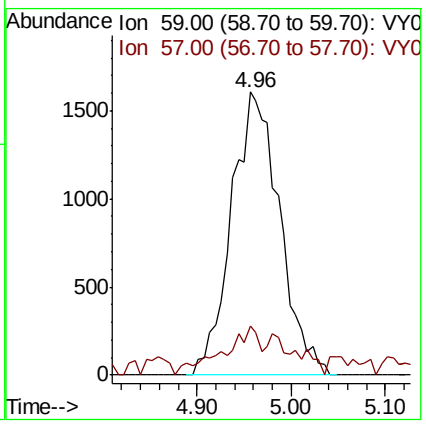


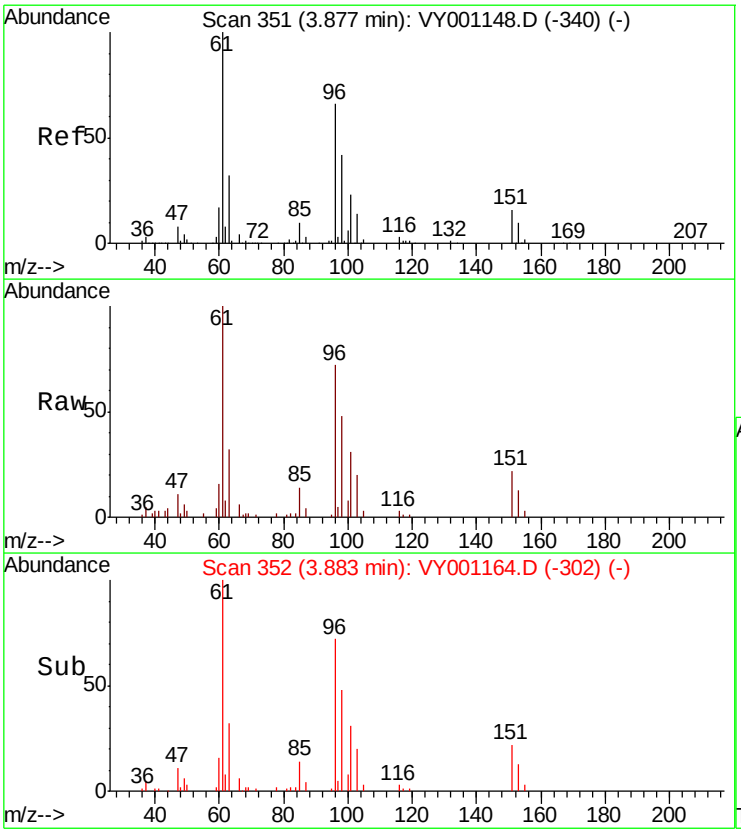
#11
Tert butyl alcohol
Concen: 292.667 ug/l
RT: 4.96 min Scan# 528
Delta R.T. -0.01 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion: 59 Resp: 5757

Ion	Ratio	Lower	Upper
59	100		
57	12.7	7.8	11.8#

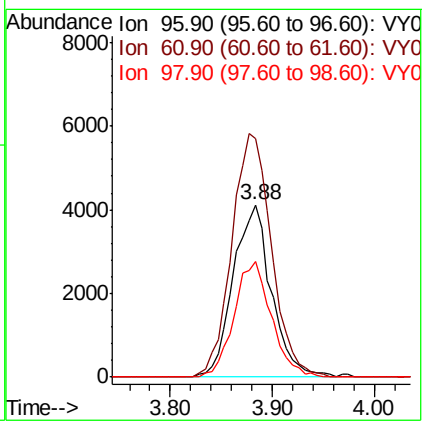


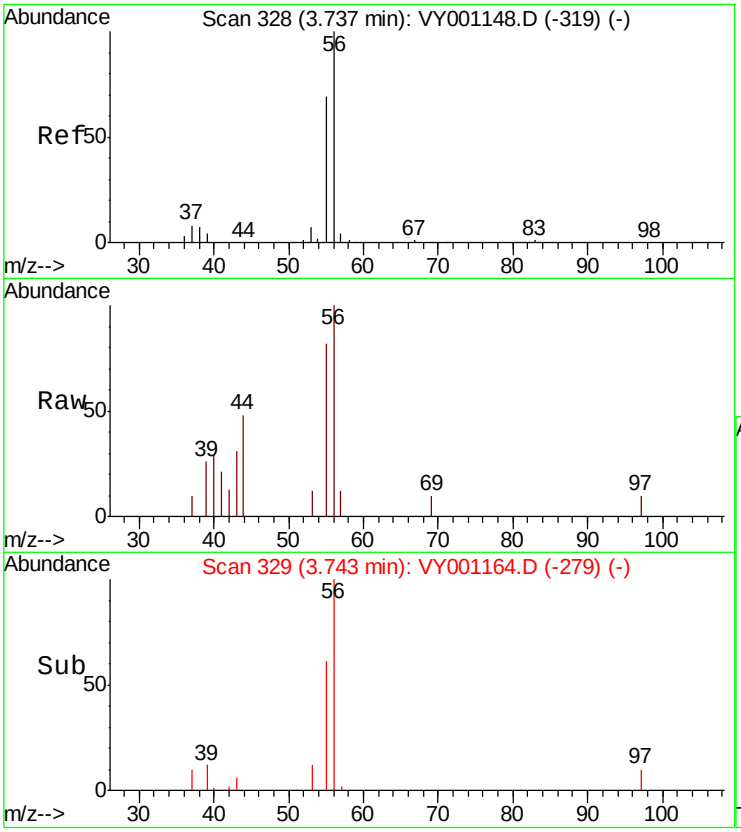


#12
1,1-Dichloroethene
Concen: 56.490 ug/l
RT: 3.88 min Scan# 352
Delta R.T. 0.01 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Tgt Ion: 96 Resp: 10690

Ion	Ratio	Lower	Upper
96	100		
61	138.8	122.1	183.1
98	67.3	51.0	76.6



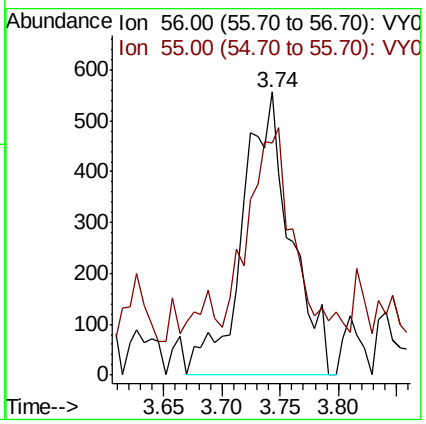


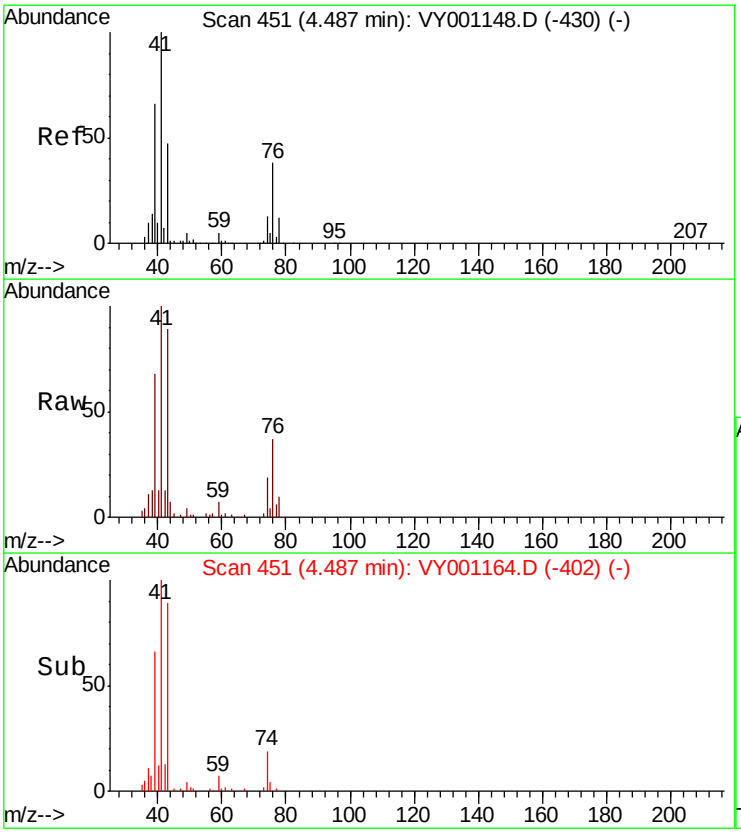
#13
Acrolein
Concen: 90.634 ug/l
RT: 3.74 min Scan# 329
Delta R.T. 0.01 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion: 56 Resp: 1605

Ion	Ratio	Lower	Upper
56	100		
55	65.3	56.7	85.1

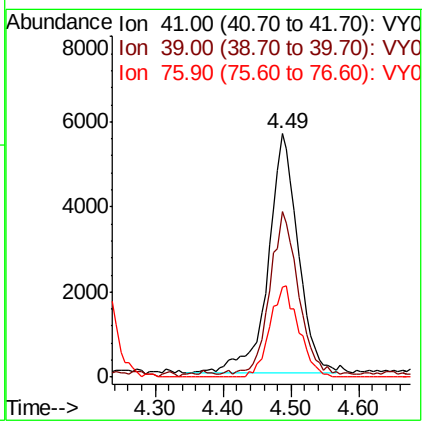


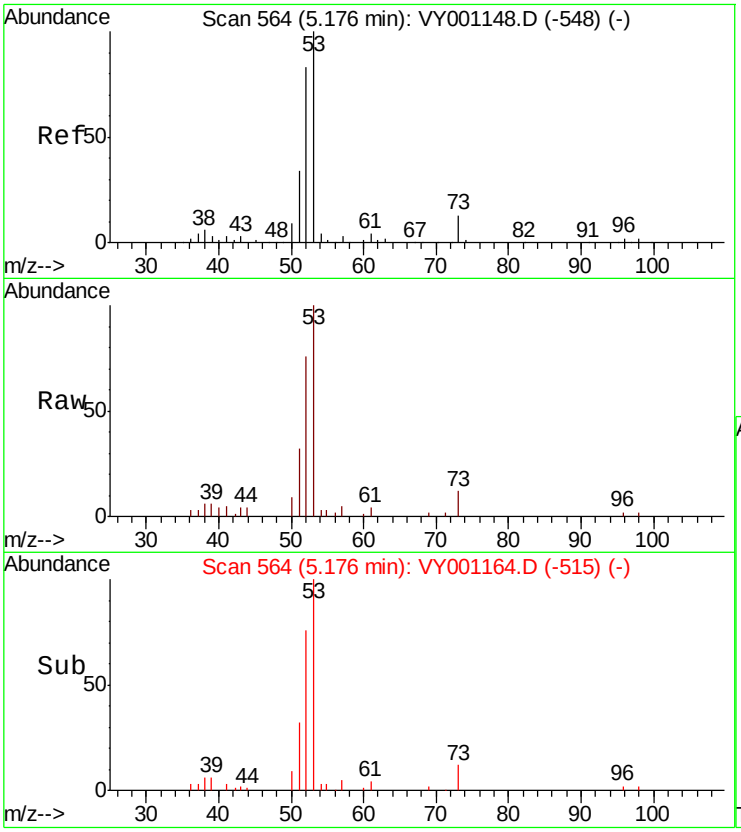


#14
Allyl chloride
Concen: 53.609 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Tgt Ion: 41 Resp: 17122

Ion	Ratio	Lower	Upper
41	100		
39	64.8	52.6	78.8
76	37.0	30.2	45.2



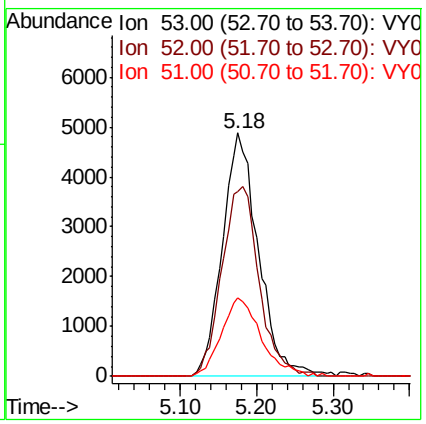


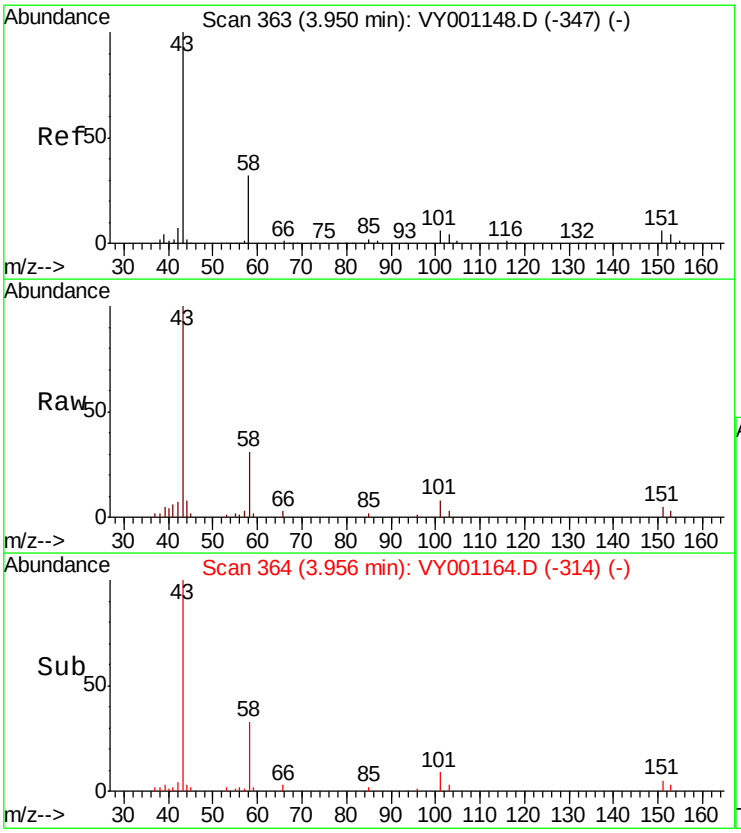
#15
Acrylonitrile
Concen: 285.874 ug/l
RT: 5.18 min Scan# 564
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion: 53 Resp: 15964

Ion	Ratio	Lower	Upper
53	100		
52	80.4	65.7	98.5
51	35.1	28.7	43.1

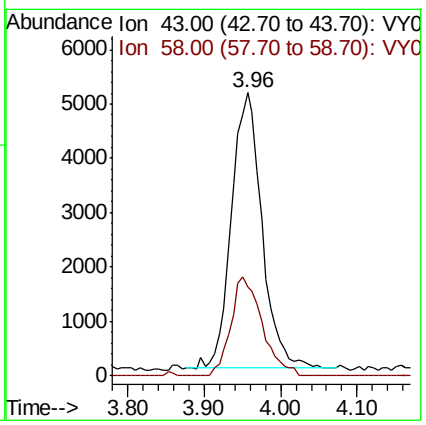


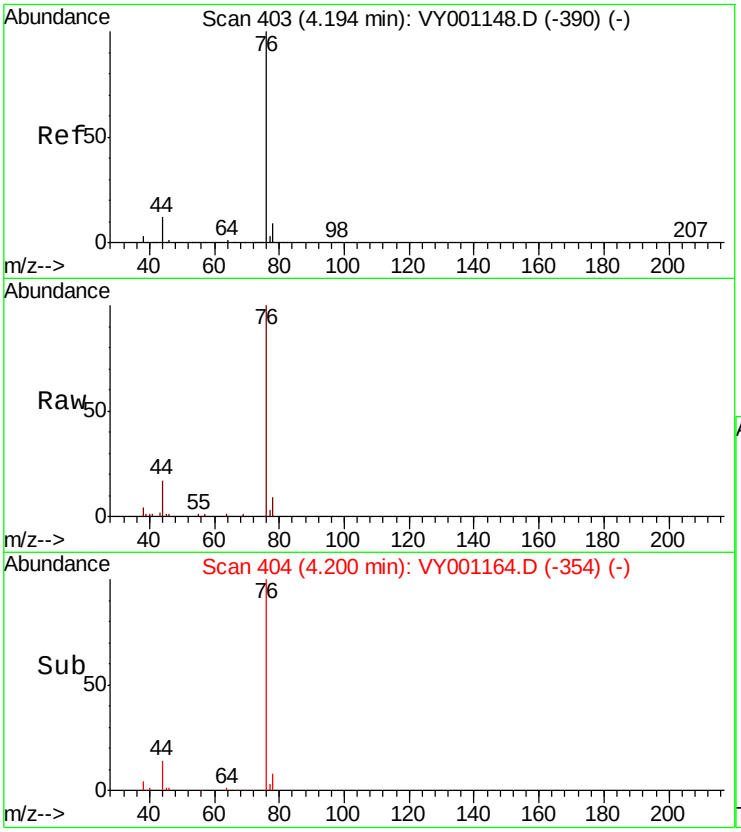


#16
Acetone
Concen: 309.171 ug/l
RT: 3.96 min Scan# 364
Delta R.T. 0.01 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Tgt Ion: 43 Resp: 14038

Ion	Ratio	Lower	Upper
43	100		
58	32.3	25.8	38.6



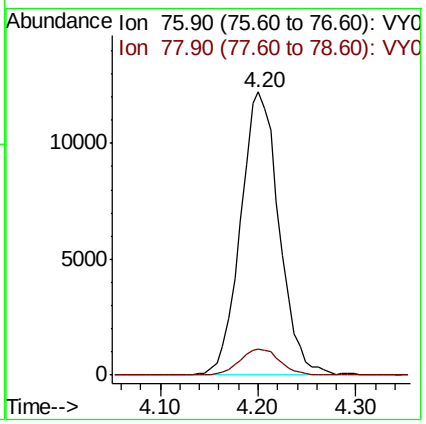


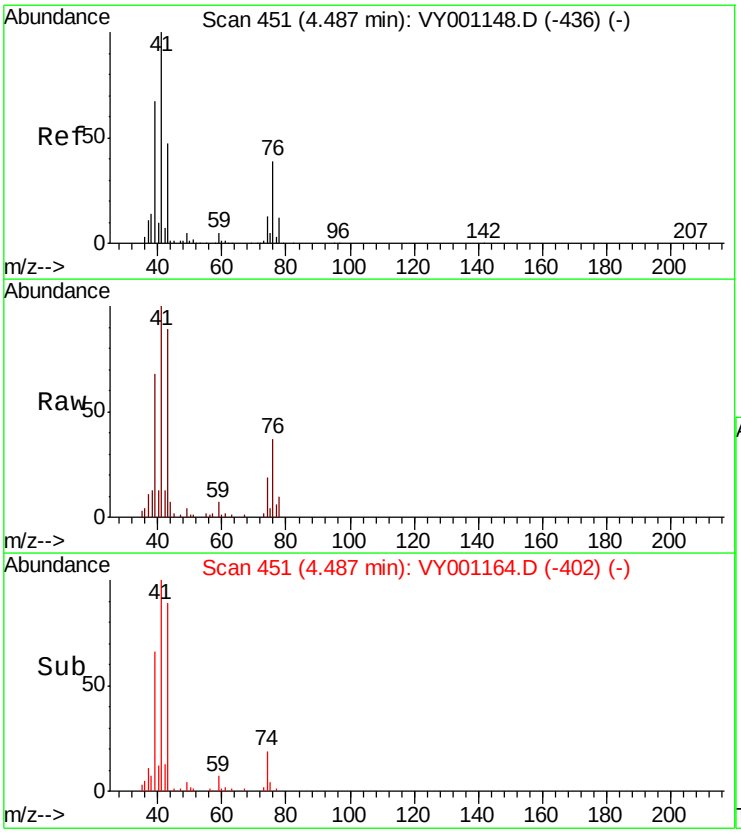
#17
Carbon Disulfide
Concen: 54.368 ug/l
RT: 4.20 min Scan# 404
Delta R.T. 0.01 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion: 76 Resp: 33299

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.2	10.8

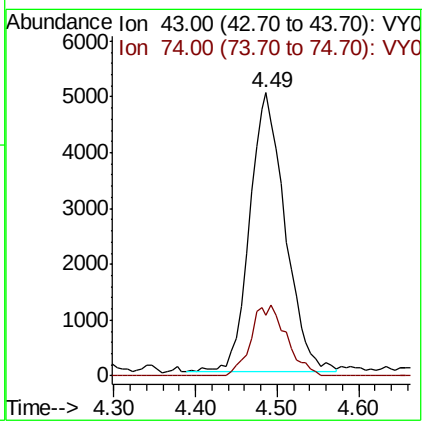


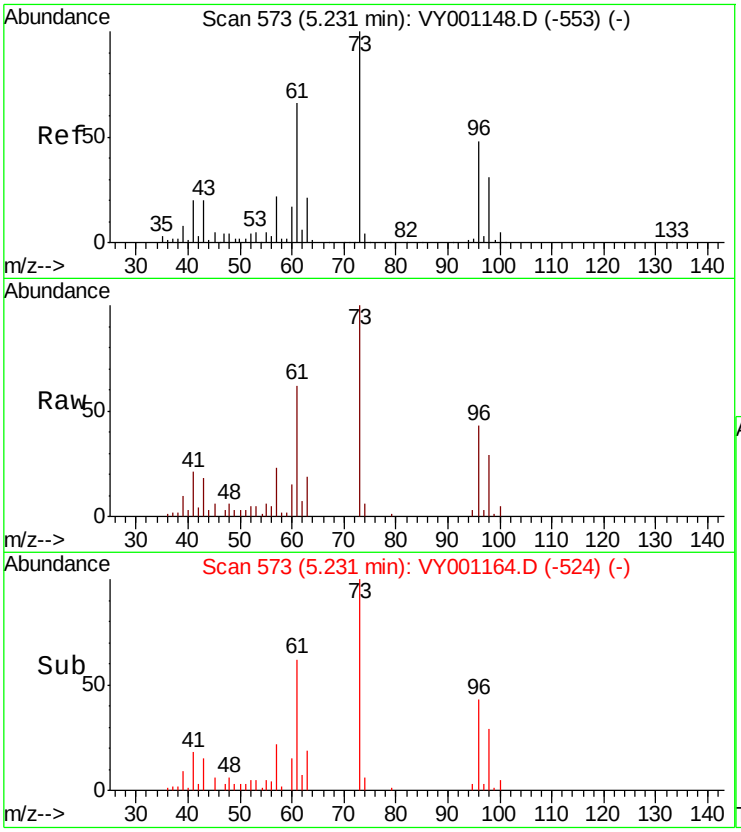


#18
Methyl Acetate
Concen: 100.073 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Tgt Ion: 43 Resp: 15023

Ion	Ratio	Lower	Upper
43	100		
74	25.5	20.2	30.2



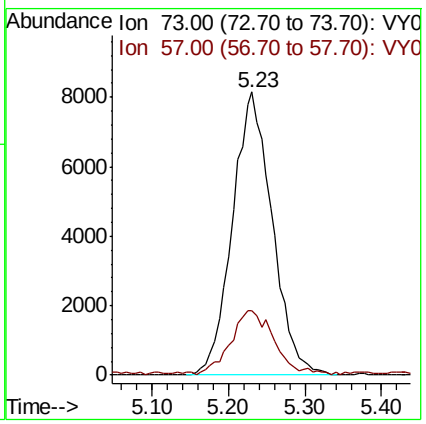


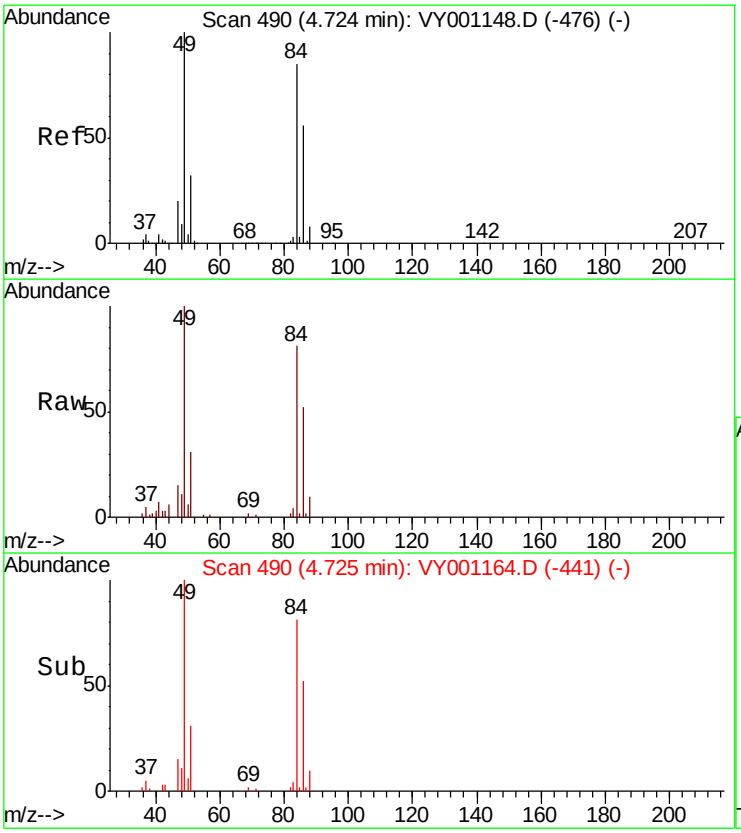
#19
Methyl tert-butyl Ether
Concen: 56.195 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion: 73 Resp: 29415

Ion	Ratio	Lower	Upper
73	100		
57	21.8	17.8	26.6

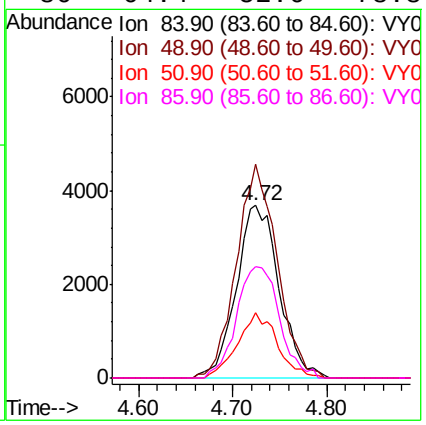


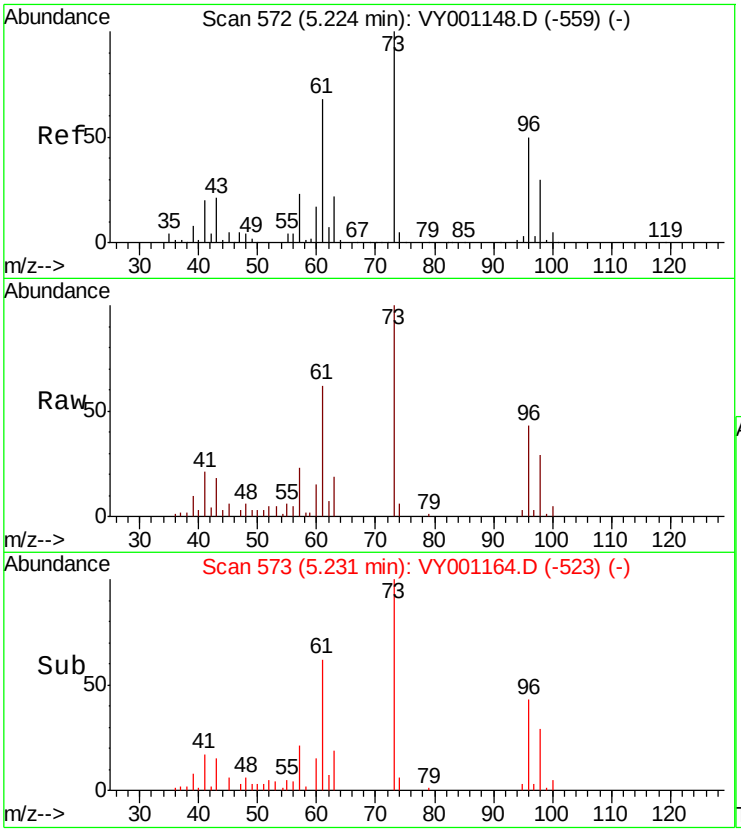


#20
Methylene Chloride
Concen: 55.951 ug/l
RT: 4.72 min Scan# 490
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Tgt Ion: 84 Resp: 11700

Ion	Ratio	Lower	Upper
84	100		
49	123.9	93.8	140.6
51	38.1	29.9	44.9
86	64.4	52.6	78.8



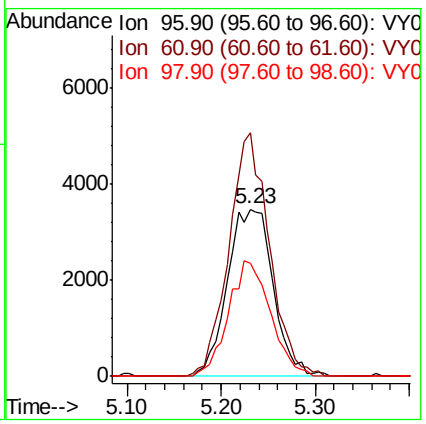


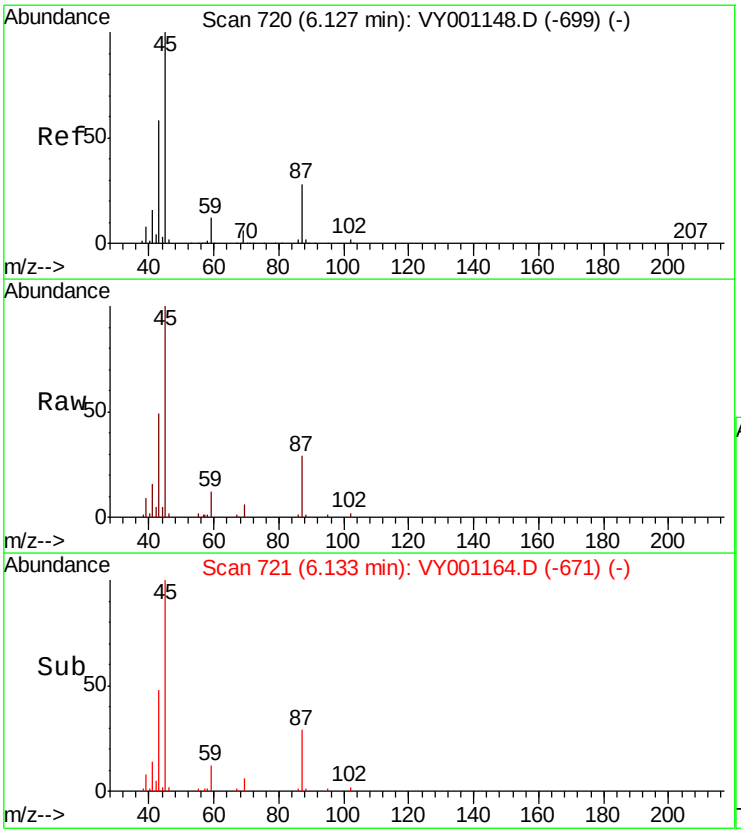
#21
trans-1,2-Dichloroethene
Concen: 55.067 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.01 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Instrument : MSVOA_Y
ClientSampleId : CIY1-SB-04-0-2MS

Tgt Ion: 96 Resp: 11816

Ion	Ratio	Lower	Upper
96	100		
61	145.9	107.6	161.4
98	67.7	47.6	71.4

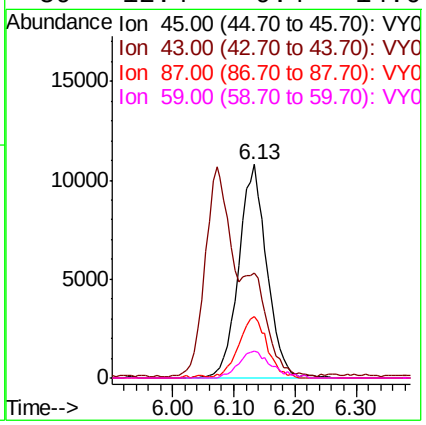


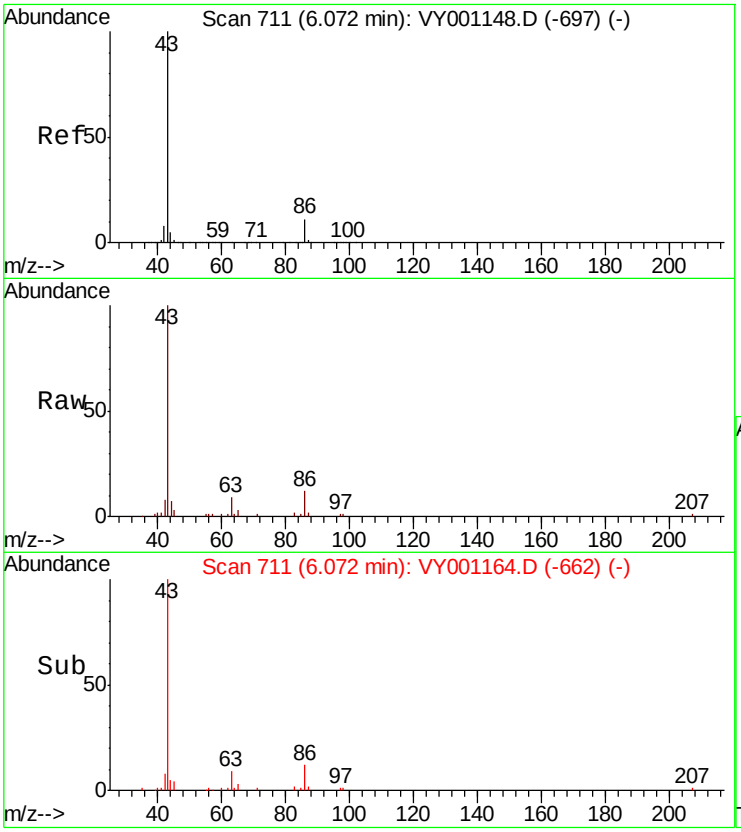


#22
Diisopropyl ether
Concen: 52.596 ug/l
RT: 6.13 min Scan# 721
Delta R.T. 0.01 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Tgt Ion: 45 Resp: 34310

Ion	Ratio	Lower	Upper
45	100		
43	47.2	46.5	69.7
87	28.9	22.5	33.7
59	12.4	9.4	14.0



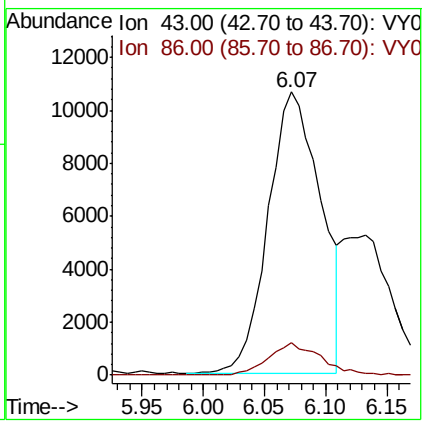


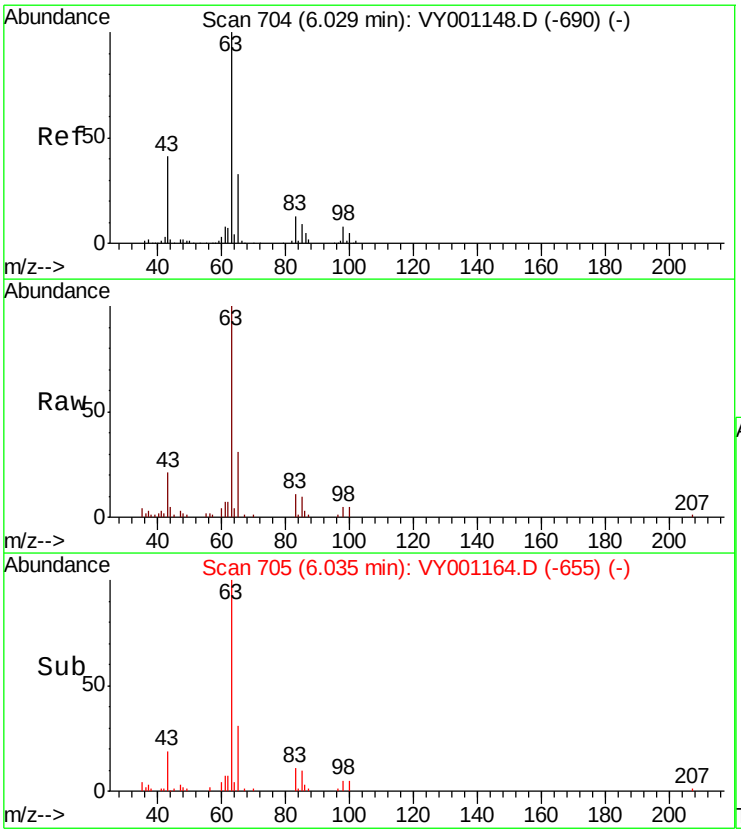
#23
Vinyl Acetate
Concen: 76.863 ug/l
RT: 6.07 min Scan# 711
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Instrument : MSVOA_Y
ClientSampleId : CIY1-SB-04-0-2MS

Tgt Ion: 43 Resp: 32067

Ion	Ratio	Lower	Upper
43	100		
86	11.7	9.0	13.4

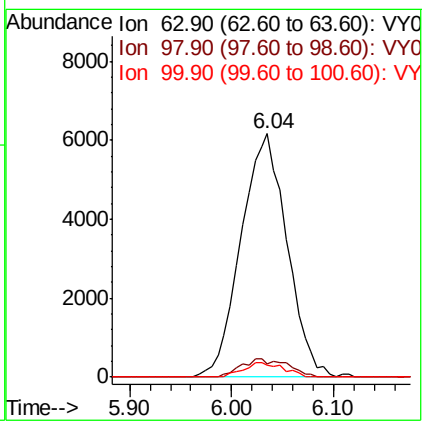


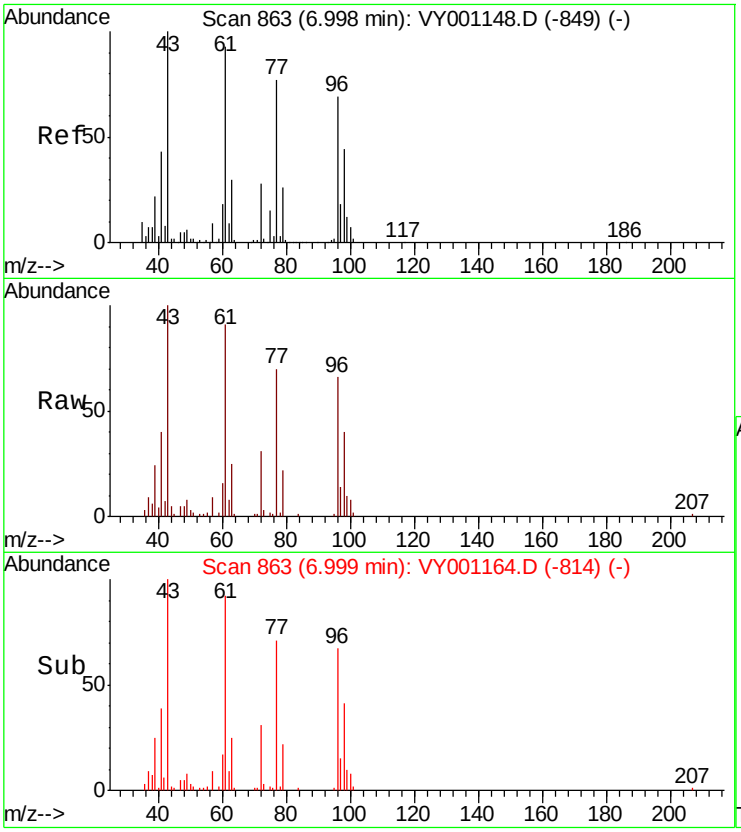


#24
1,1-Dichloroethane
Concen: 54.014 ug/l
RT: 6.04 min Scan# 705
Delta R.T. 0.01 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Tgt Ion: 63 Resp: 19290

Ion	Ratio	Lower	Upper
63	100		
98	5.3	3.9	11.7
100	4.9	2.4	7.2



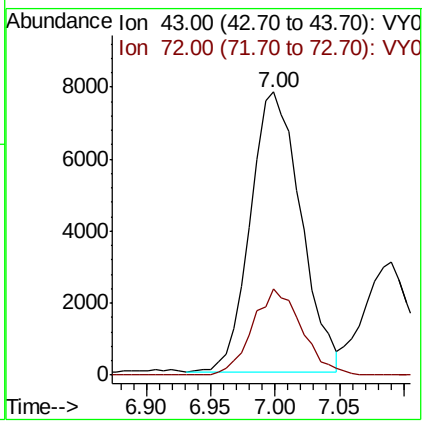


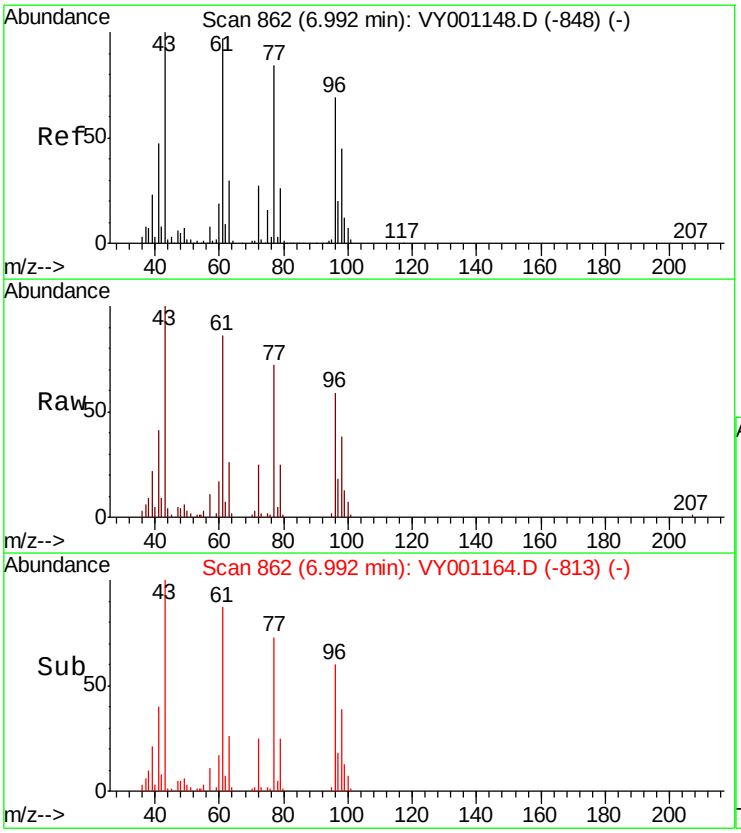
#25
2-Butanone
Concen: 300.595 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion: 43 Resp: 21242

Ion	Ratio	Lower	Upper
43	100		
72	30.9	22.2	33.2

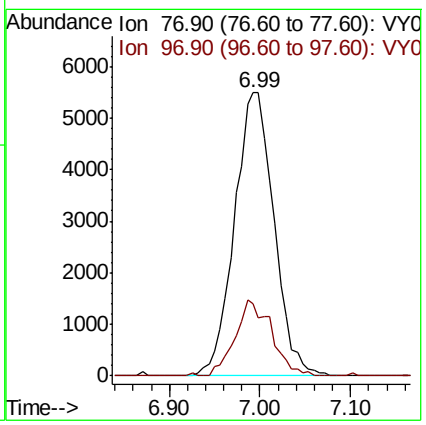


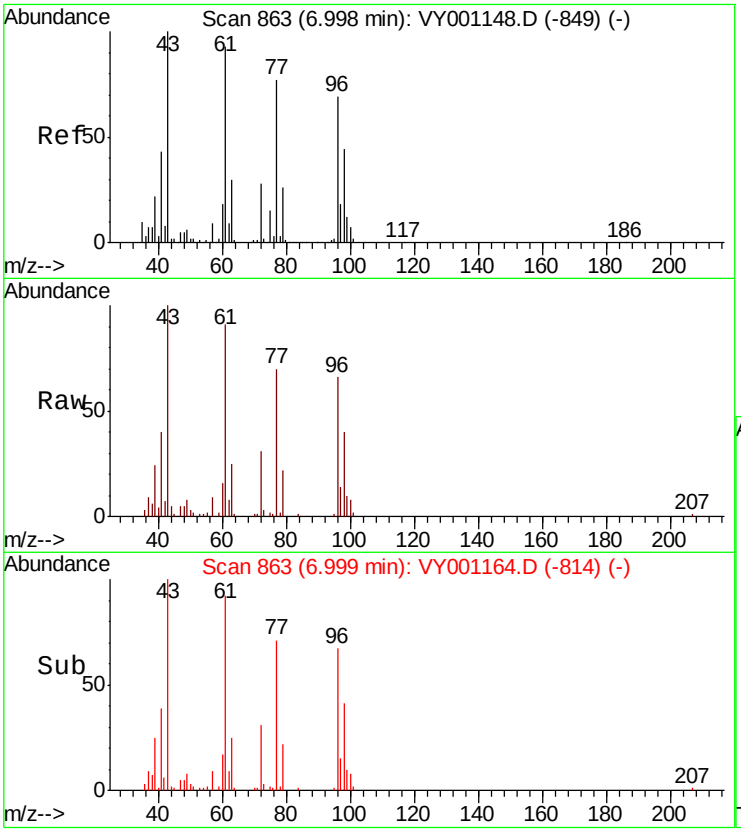


#26
2,2-Dichloropropane
Concen: 50.456 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Tgt Ion: 77 Resp: 16570

Ion	Ratio	Lower	Upper
77	100		
97	24.7	11.9	35.7



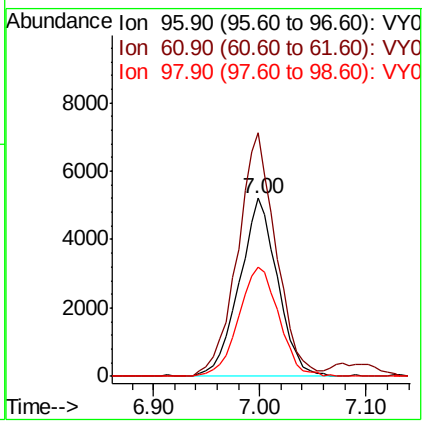


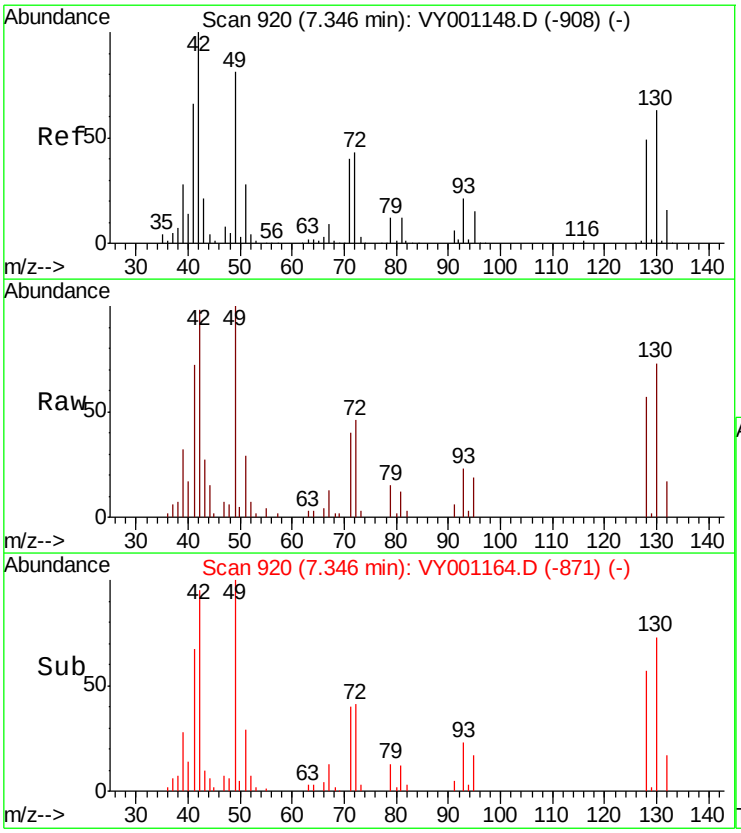
#27
cis-1,2-Dichloroethene
Concen: 55.823 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Instrument : MSVOA_Y
ClientSampleId : CIY1-SB-04-0-2MS

Tgt Ion: 96 Resp: 13125

Ion	Ratio	Lower	Upper
96	100		
61	136.9	0.0	284.0
98	64.2	0.0	130.2

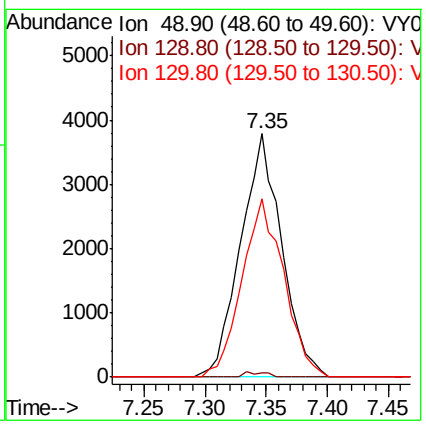


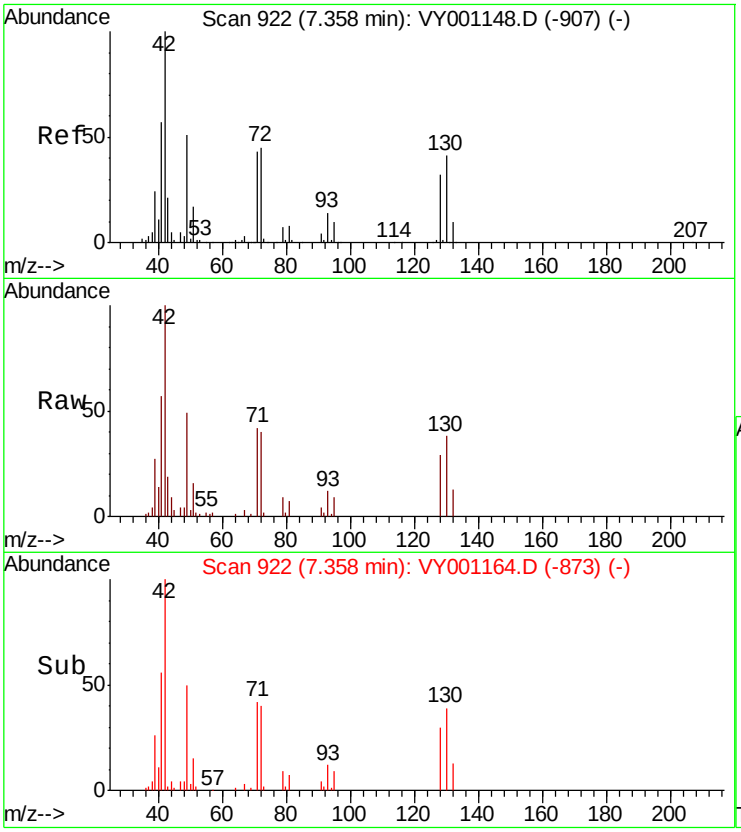


#28
Bromochloromethane
Concen: 60.327 ug/l
RT: 7.35 min Scan# 920
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Tgt Ion: 49 Resp: 8847

Ion	Ratio	Lower	Upper
49	100		
129	1.1	0.0	4.4
130	74.6	61.2	91.8



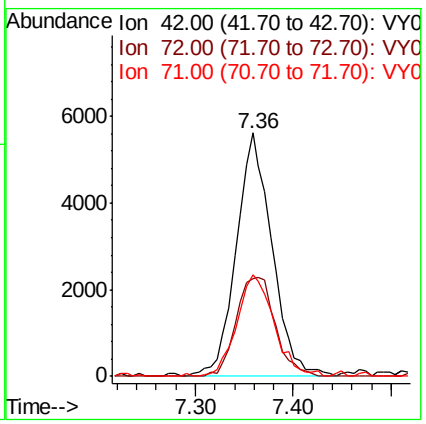


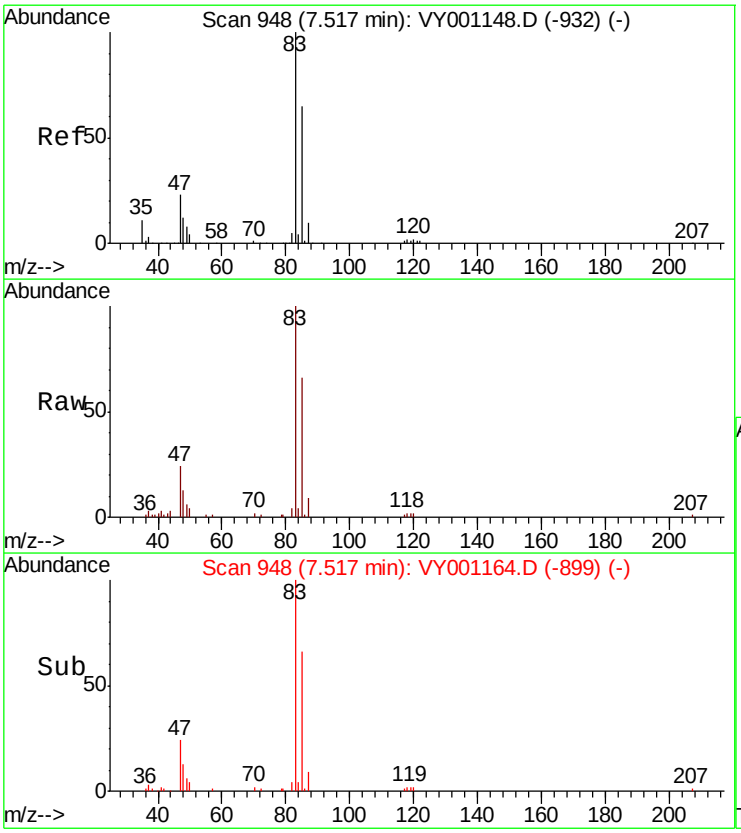
#29
Tetrahydrofuran
Concen: 293.859 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion: 42 Resp: 14231

Ion	Ratio	Lower	Upper
42	100		
72	44.3	36.9	55.3
71	43.3	34.0	51.0

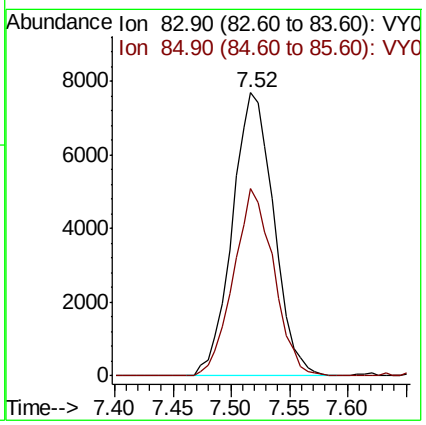


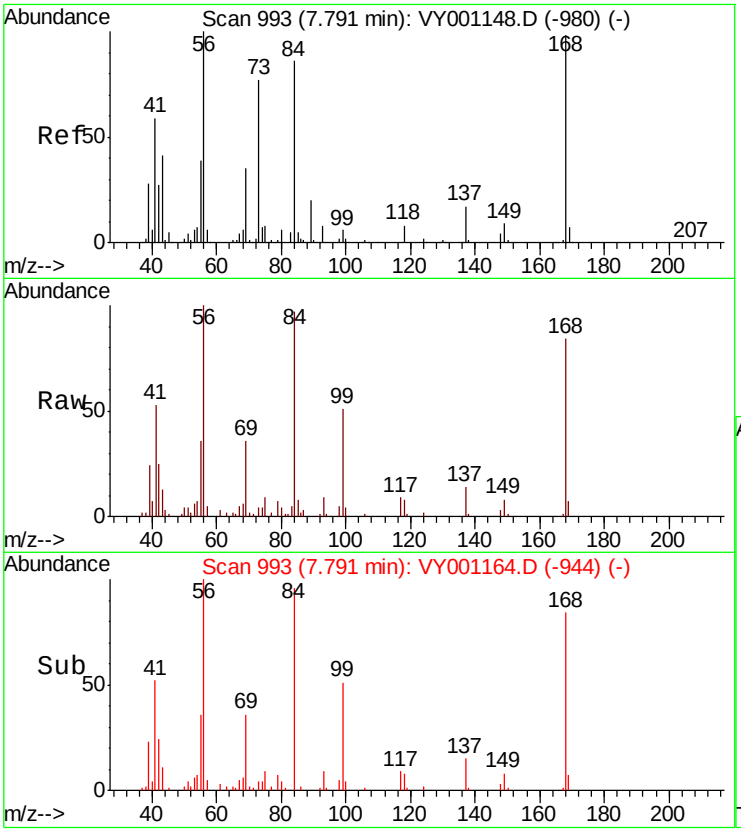


#30
Chloroform
Concen: 54.166 ug/l
RT: 7.52 min Scan# 948
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Tgt Ion: 83 Resp: 18954

Ion	Ratio	Lower	Upper
83	100		
85	66.0	51.9	77.9



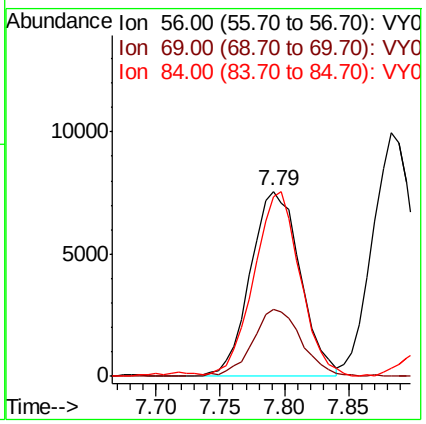


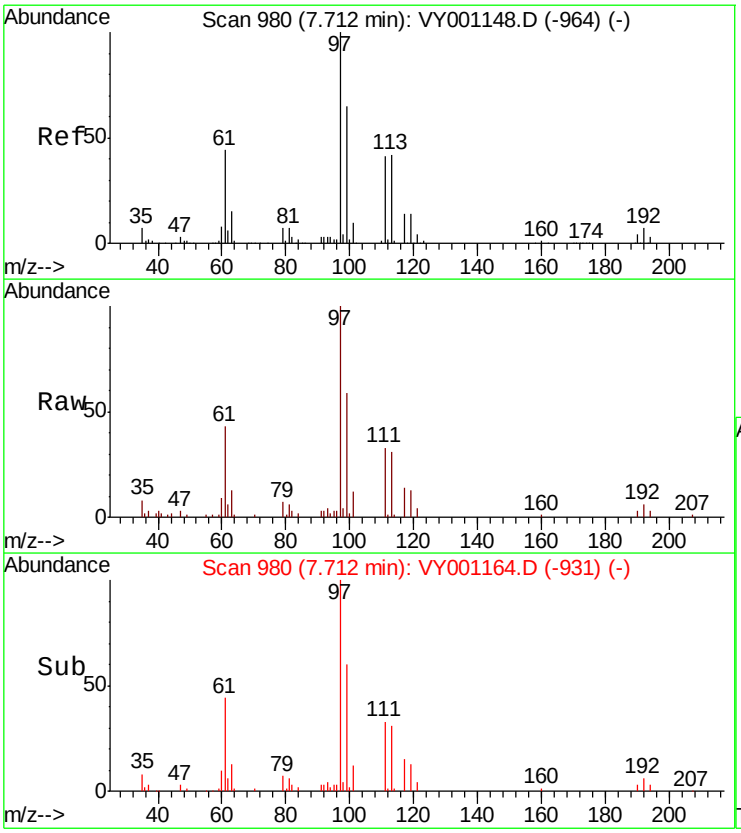
#31
Cyclohexane
Concen: 53.741 ug/l
RT: 7.79 min Scan# 993
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion: 56 Resp: 20321

Ion	Ratio	Lower	Upper
56	100		
69	36.0	27.8	41.8
84	95.8	68.9	103.3

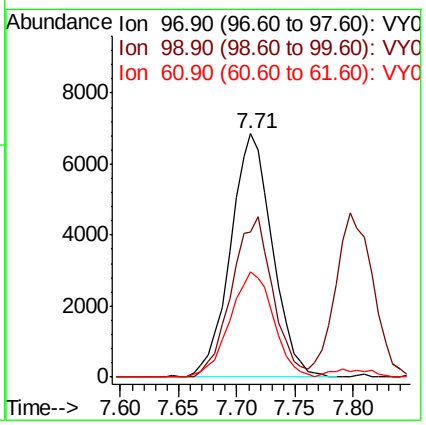


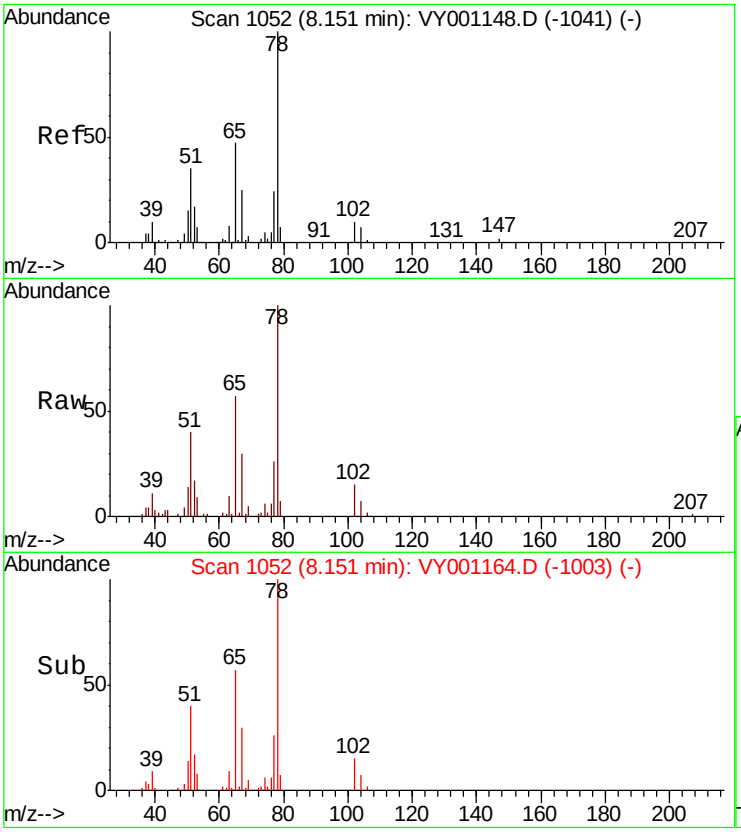


#32
1,1,1-Trichloroethane
Concen: 55.082 ug/l
RT: 7.71 min Scan# 980
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Tgt Ion: 97 Resp: 17102

Ion	Ratio	Lower	Upper
97	100		
99	65.0	51.3	76.9
61	44.7	34.6	52.0



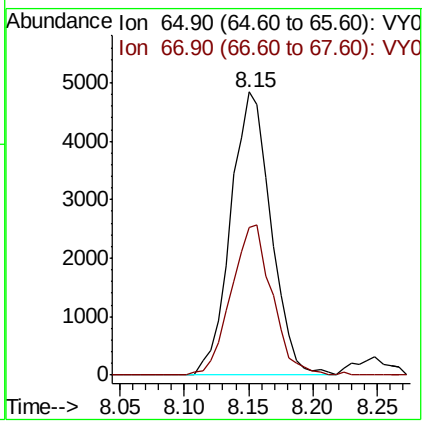


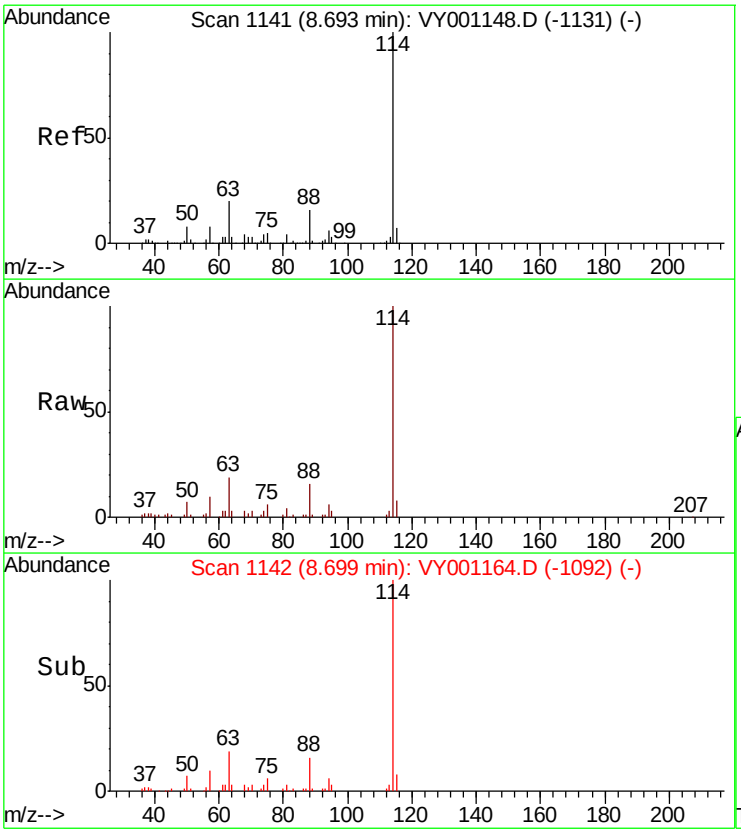
#33
1,2-Dichloroethane-d4
Concen: 53.634 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion: 65 Resp: 10486

Ion	Ratio	Lower	Upper
65	100		
67	54.0	0.0	105.2

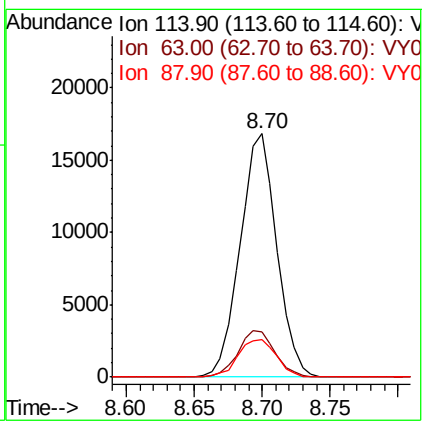


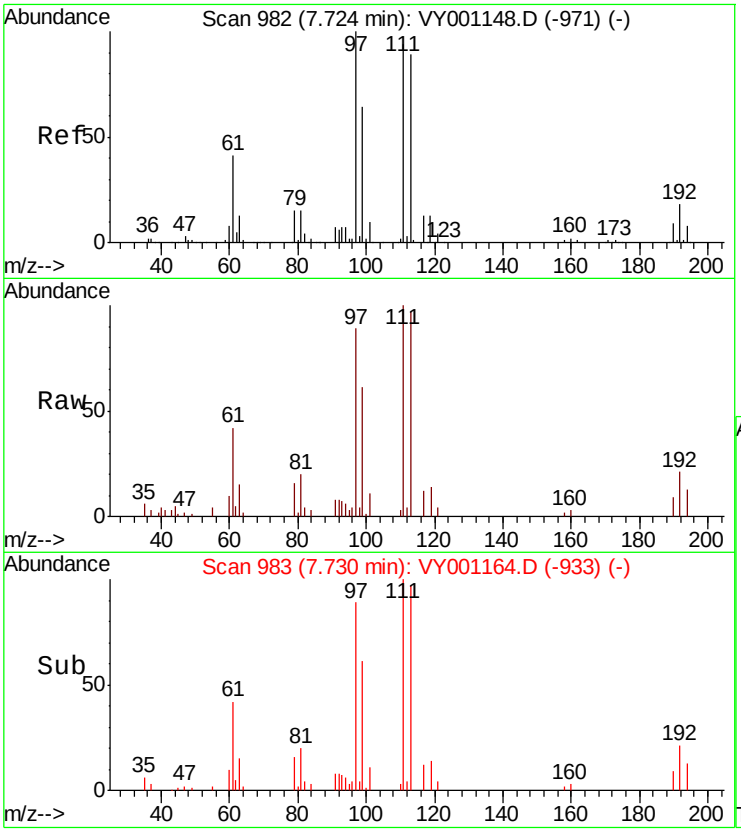


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. 0.01 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Tgt Ion:114 Resp: 31701

Ion	Ratio	Lower	Upper
114	100		
63	18.7	0.0	40.8
88	15.6	0.0	32.4



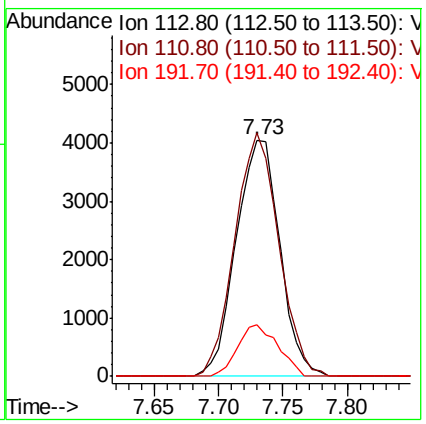


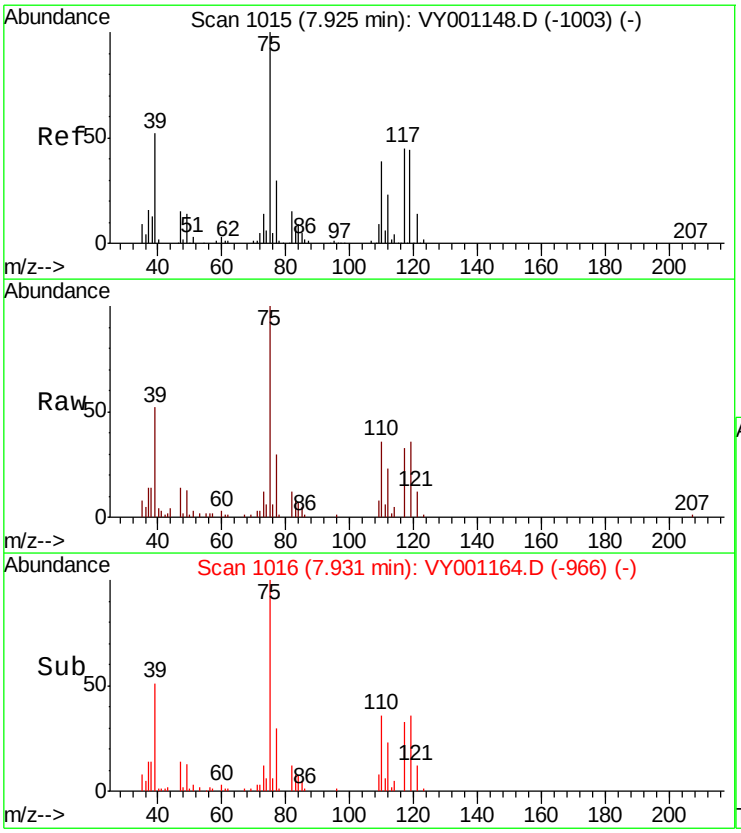
#35
Dibromofluoromethane
Concen: 51.210 ug/l
RT: 7.73 min Scan# 983
Delta R.T. 0.01 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion:113 Resp: 9505

Ion	Ratio	Lower	Upper
113	100		
111	103.9	82.9	124.3
192	20.2	15.4	23.2

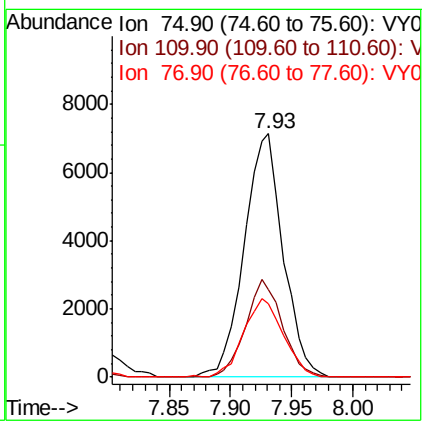


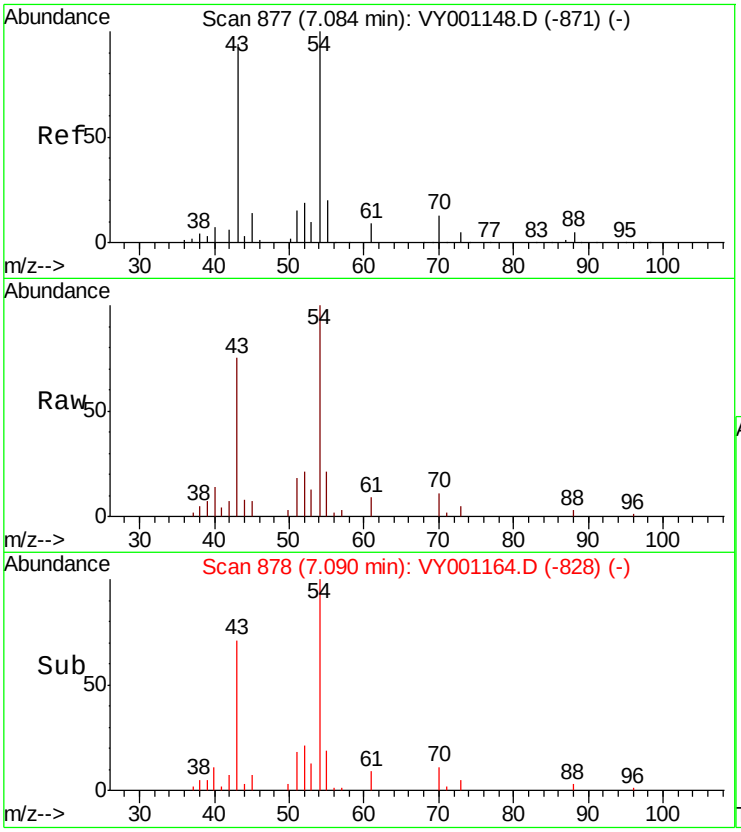


#36
1,1-Dichloropropene
Concen: 54.580 ug/l
RT: 7.93 min Scan# 1016
Delta R.T. 0.01 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Tgt Ion: 75 Resp: 15770

Ion	Ratio	Lower	Upper
75	100		
110	37.8	18.3	54.8
77	32.9	25.1	37.7



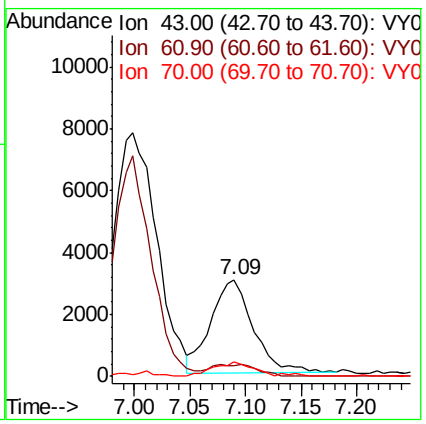


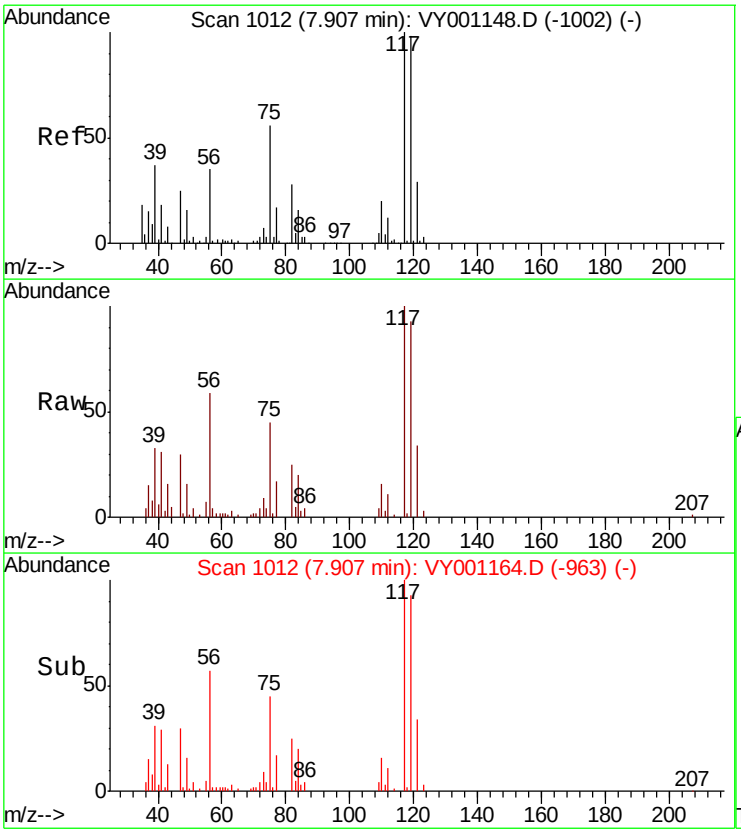
#37
Ethyl Acetate
Concen: 46.306 ug/l
RT: 7.09 min Scan# 878
Delta R.T. 0.01 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Instrument : MSVOA_Y
ClientSampleId : CIY1-SB-04-0-2MS

Tgt Ion: 43 Resp: 7852

Ion	Ratio	Lower	Upper
43	100		
61	0.0	11.1	16.7#
70	14.5	9.7	14.5

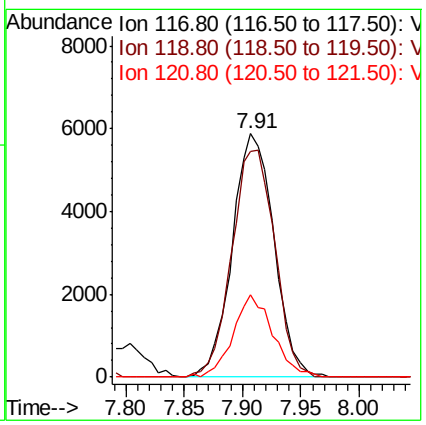


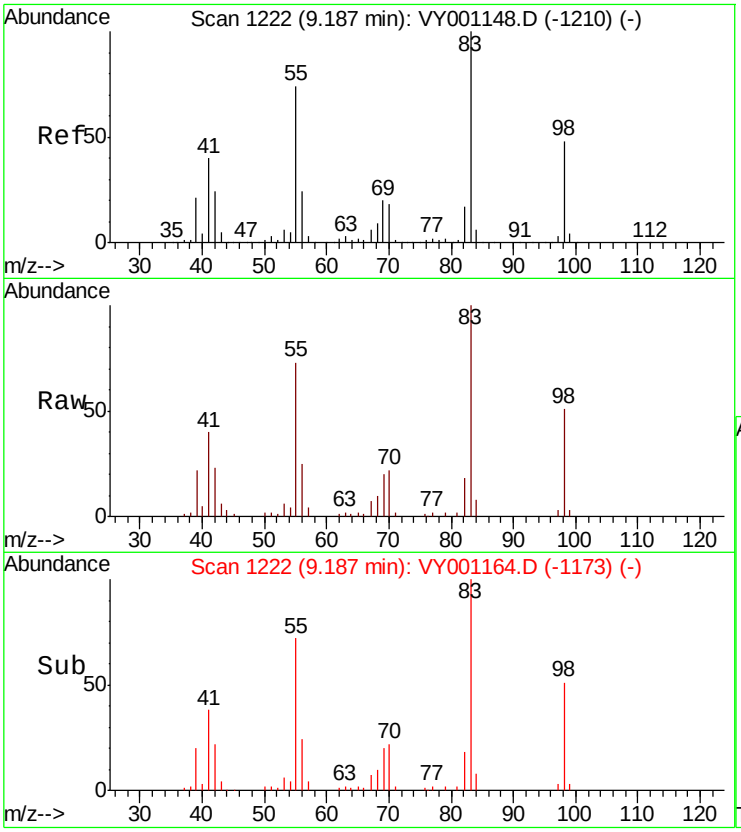


#38
Carbon Tetrachloride
Concen: 55.541 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Tgt Ion:117 Resp: 14707

Ion	Ratio	Lower	Upper
117	100		
119	92.7	78.3	117.5
121	34.0	23.5	35.3



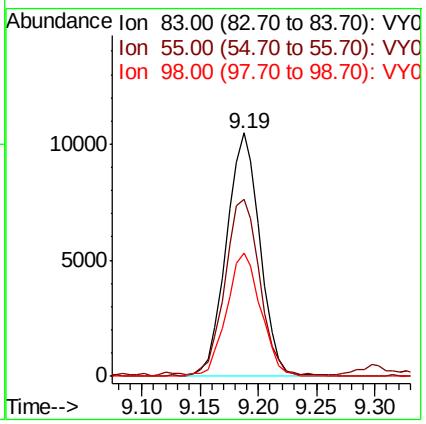


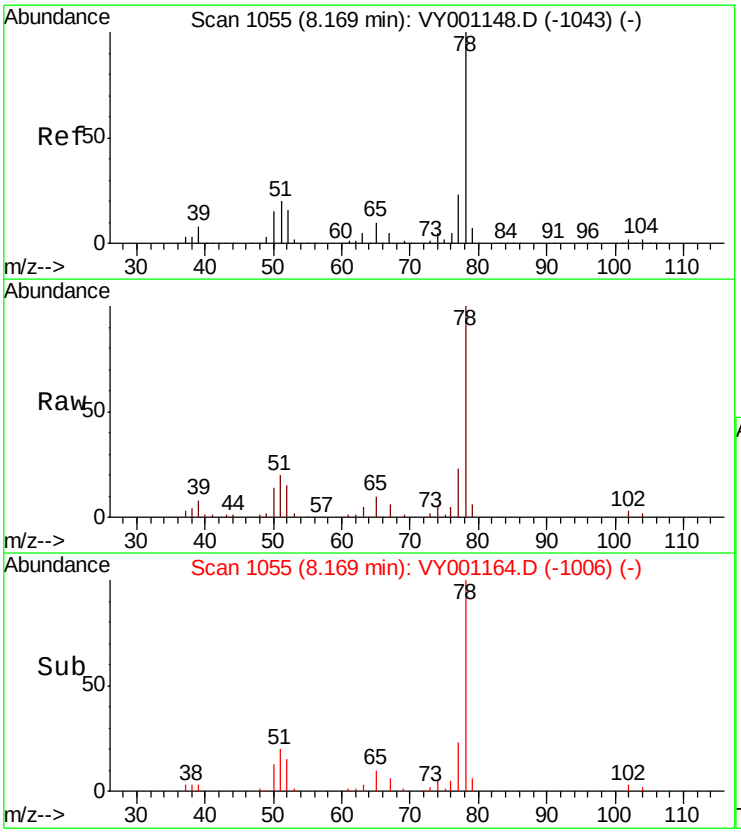
#39
Methylcyclohexane
Concen: 53.569 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion: 83 Resp: 20984

Ion	Ratio	Lower	Upper
83	100		
55	72.2	58.9	88.3
98	50.6	38.4	57.6

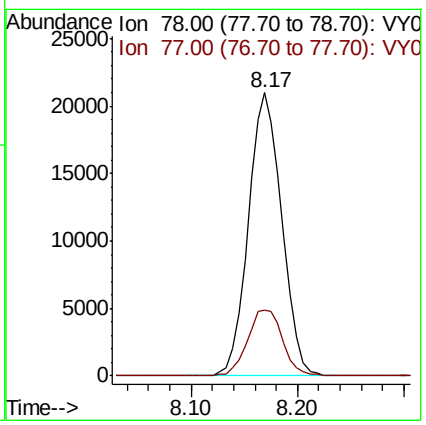


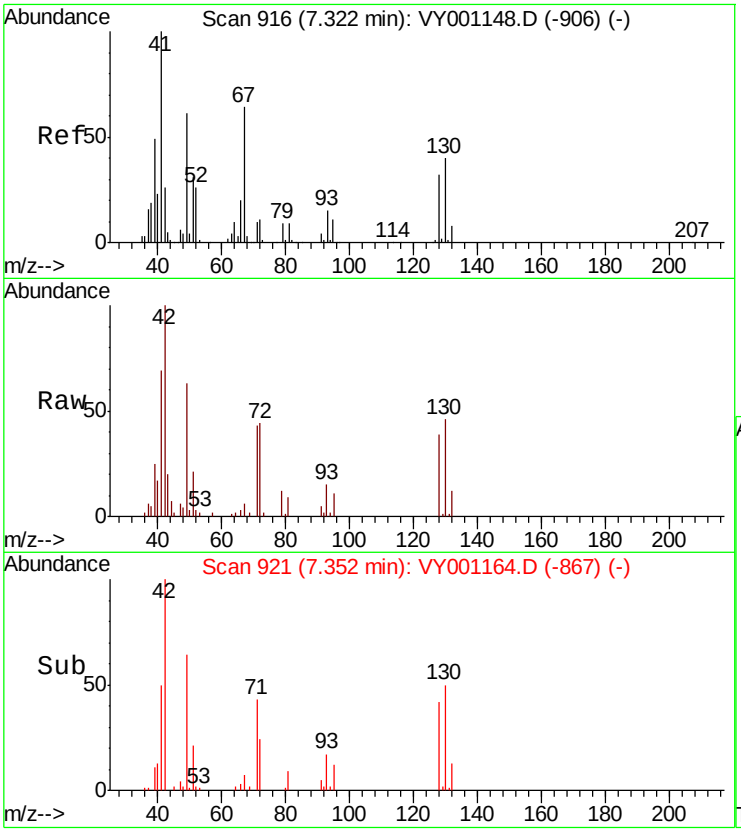


#40
Benzene
Concen: 54.412 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Tgt Ion: 78 Resp: 45892

Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.8	28.2



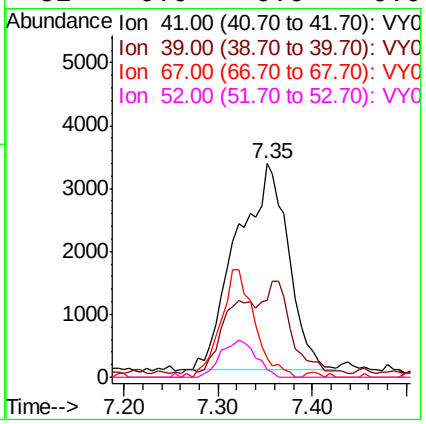


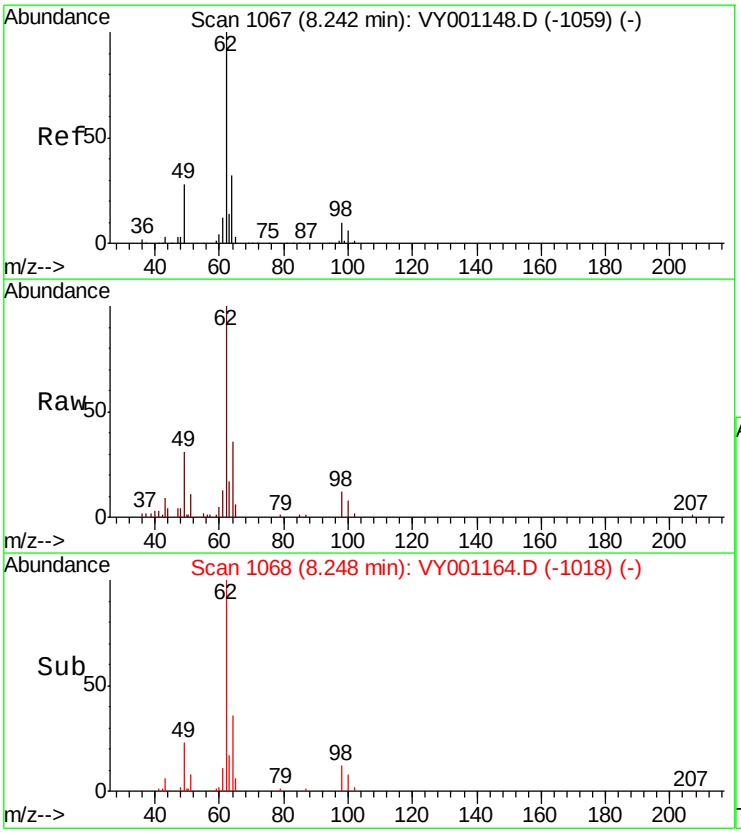
#41
Methacrylonitrile
Concen: 158.111 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.03 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion: 41 Resp: 12594

Ion	Ratio	Lower	Upper
41	100		
39	22.0	103.5	155.3#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

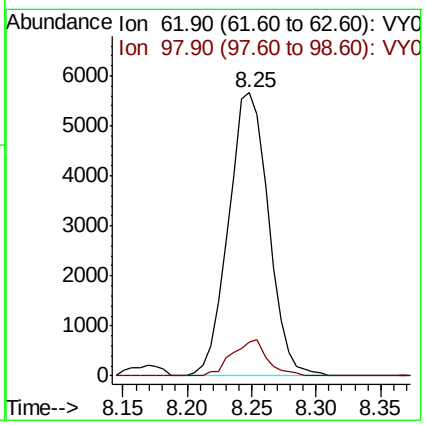


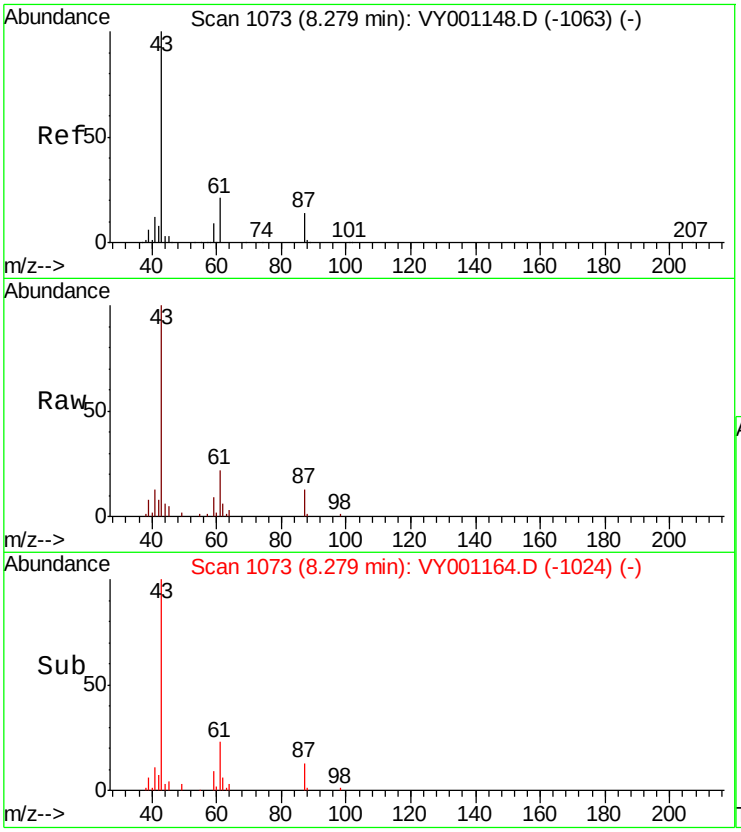


#42
1,2-Dichloroethane
Concen: 51.887 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. 0.01 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Tgt Ion: 62 Resp: 12254

Ion	Ratio	Lower	Upper
62	100		
98	11.2	0.0	20.4



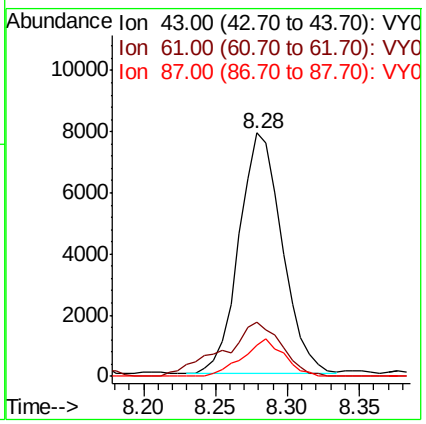


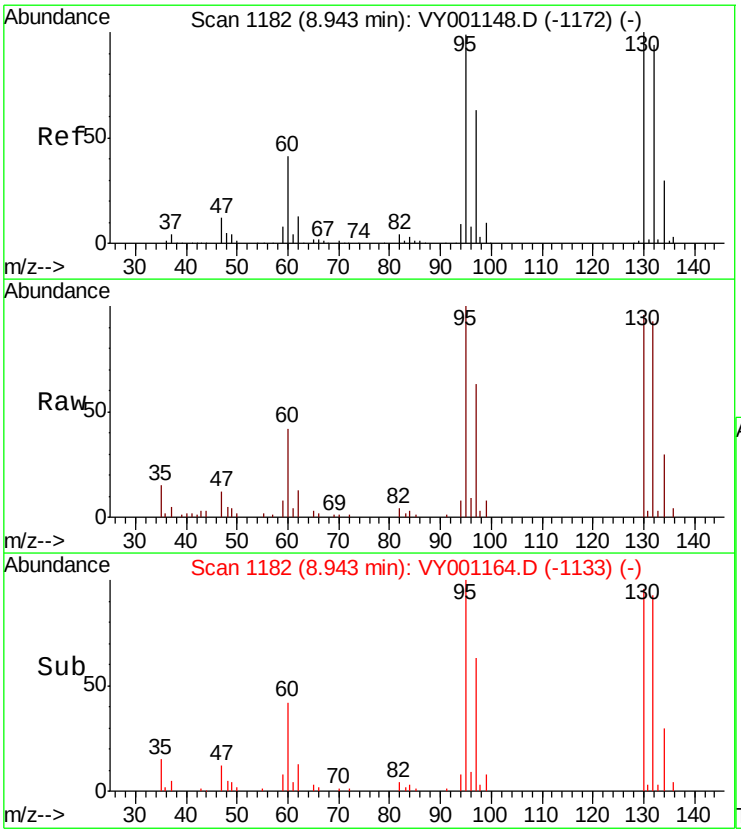
#43
Isopropyl Acetate
Concen: 50.455 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Instrument : MSVOA_Y
ClientSampleId : CIY1-SB-04-0-2MS

Tgt Ion: 43 Resp: 16360

Ion	Ratio	Lower	Upper
43	100		
61	30.1	23.9	35.9
87	14.8	11.4	17.2

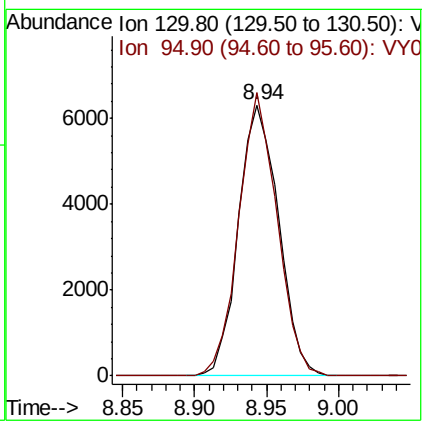


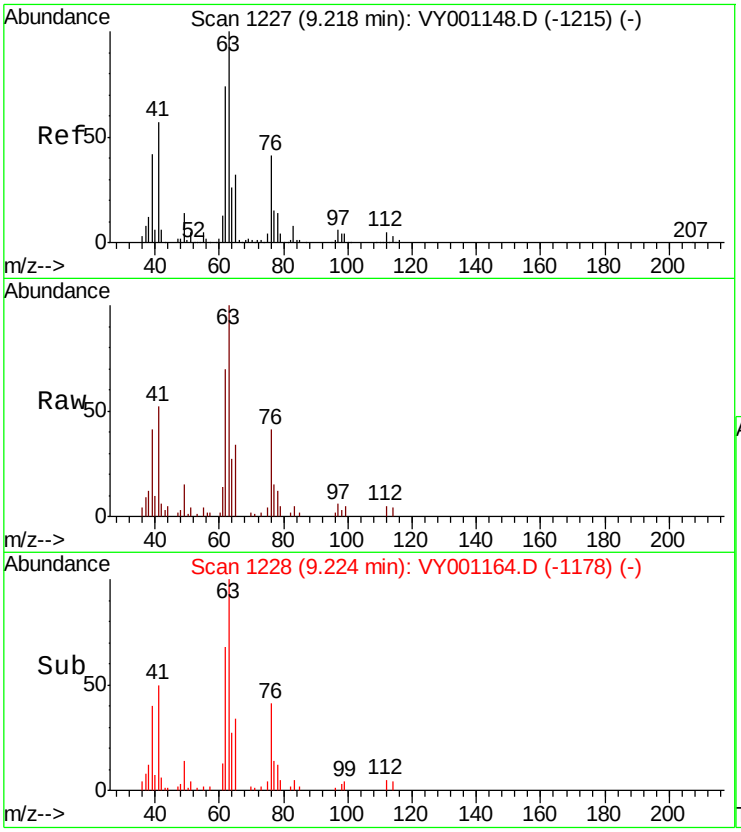


#44
Trichloroethene
Concen: 55.444 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Tgt Ion:130 Resp: 12185

Ion	Ratio	Lower	Upper
130	100		
95	104.4	0.0	197.6



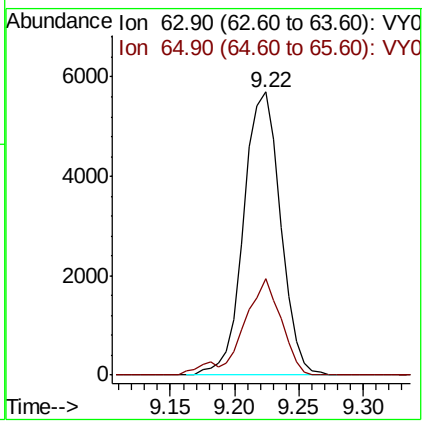


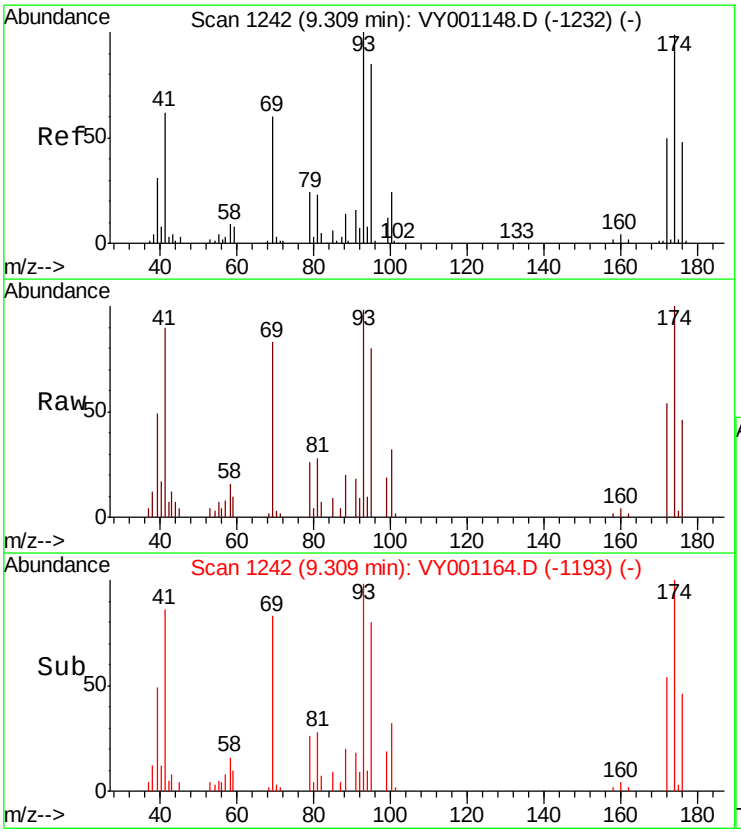
#45
1,2-Dichloropropane
Concen: 54.108 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. 0.01 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion: 63 Resp: 11282

Ion	Ratio	Lower	Upper
63	100		
65	34.3	25.8	38.8

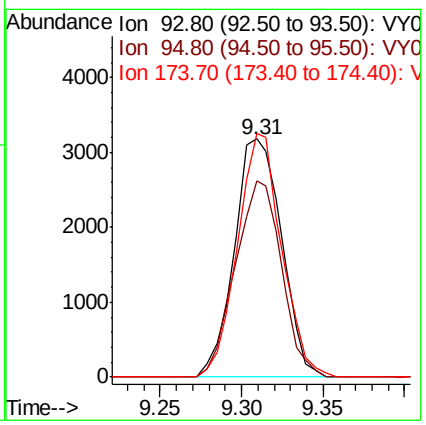


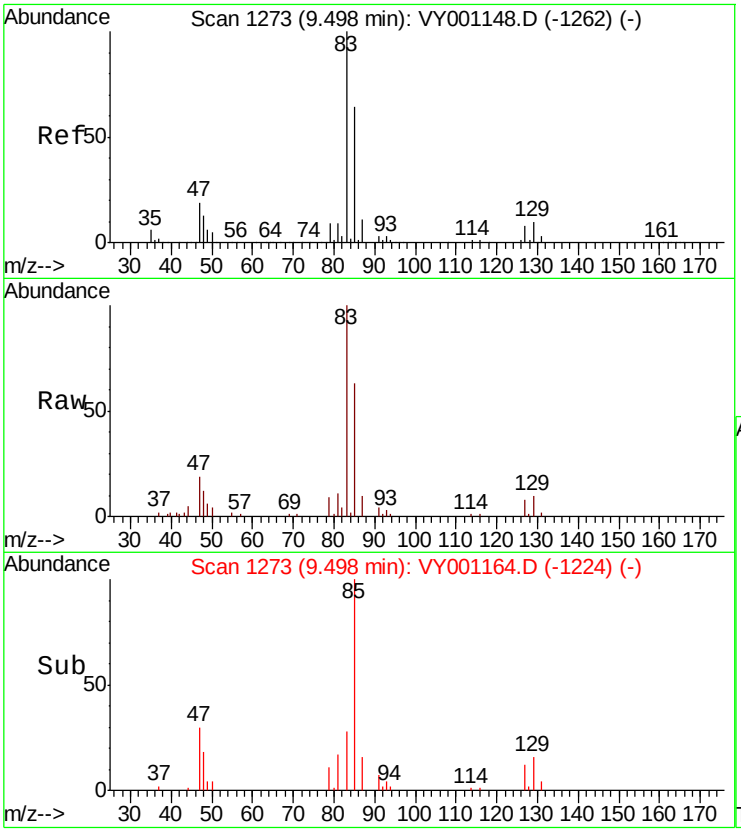


#46
Dibromomethane
Concen: 56.255 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Tgt Ion: 93 Resp: 6400

Ion	Ratio	Lower	Upper
93	100		
95	80.8	66.8	100.2
174	95.6	78.4	117.6



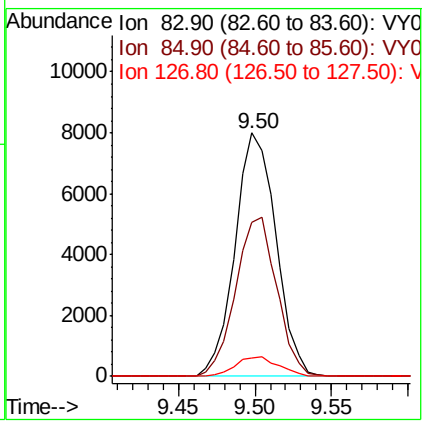


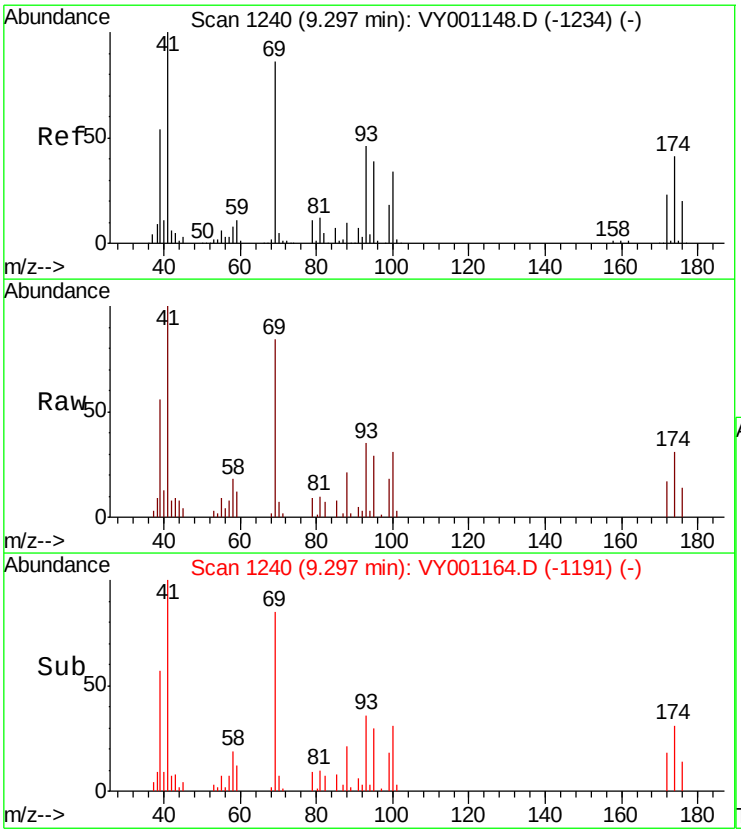
#47
Bromodichloromethane
Concen: 53.538 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Instrument : MSVOA_Y
ClientSampleId : CIY1-SB-04-0-2MS

Tgt Ion: 83 Resp: 14844

Ion	Ratio	Lower	Upper
83	100		
85	63.1	51.5	77.3
127	7.6	6.3	9.5

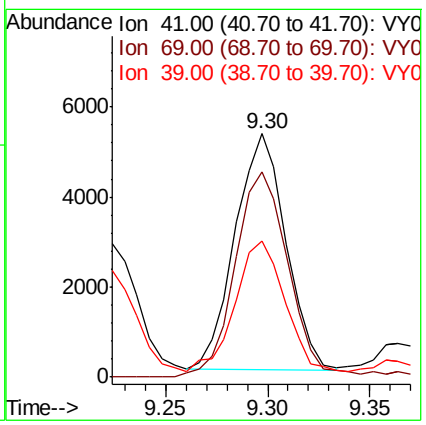


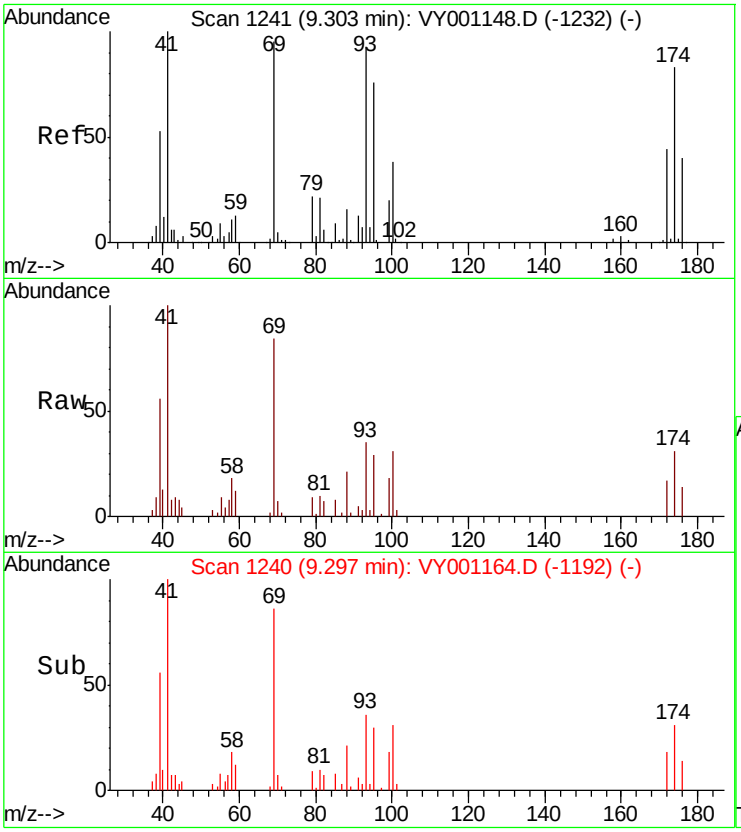


#48
Methyl methacrylate
Concen: 60.520 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Tgt Ion: 41 Resp: 9081

Ion	Ratio	Lower	Upper
41	100		
69	90.3	69.8	104.8
39	57.2	45.2	67.8



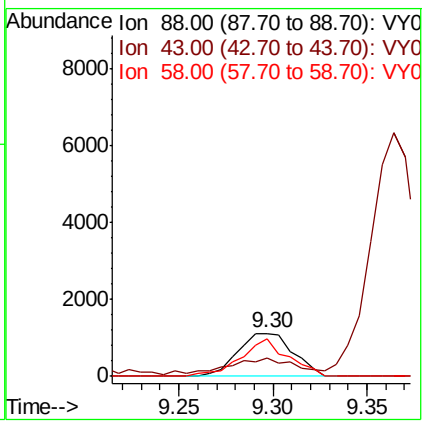


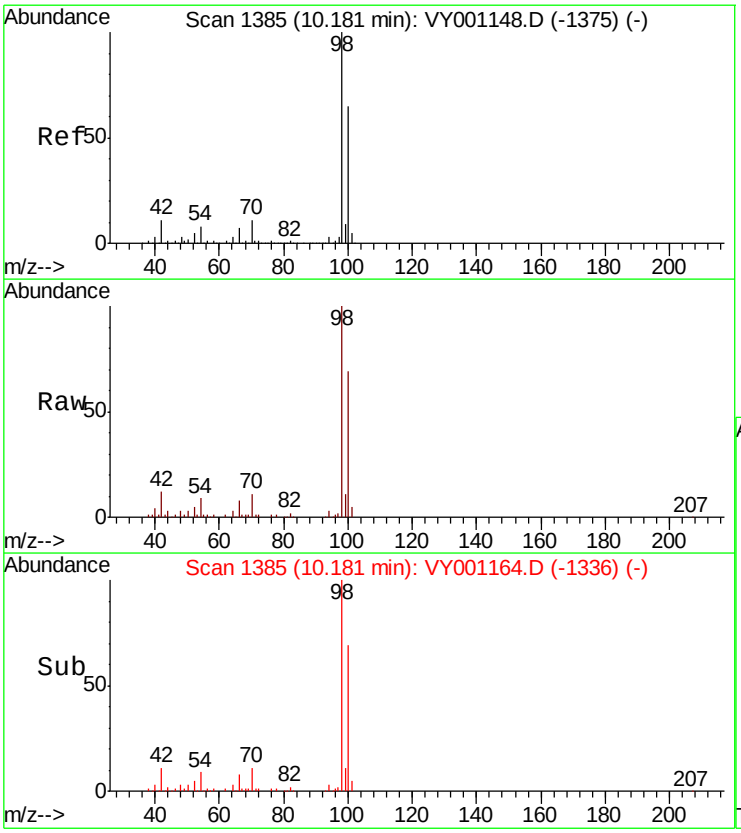
#49
1,4-Dioxane
Concen: 1642.754 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.01 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion: 88 Resp: 2276

Ion	Ratio	Lower	Upper
88	100		
43	43.1	22.4	33.6#
58	74.1	58.0	87.0

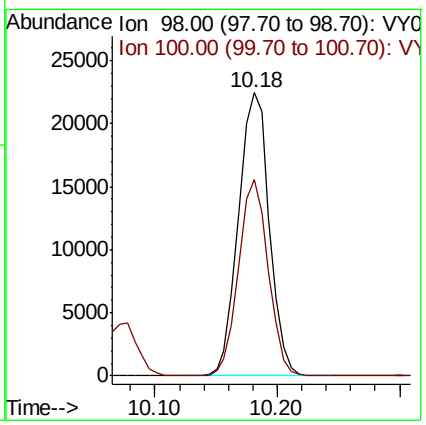


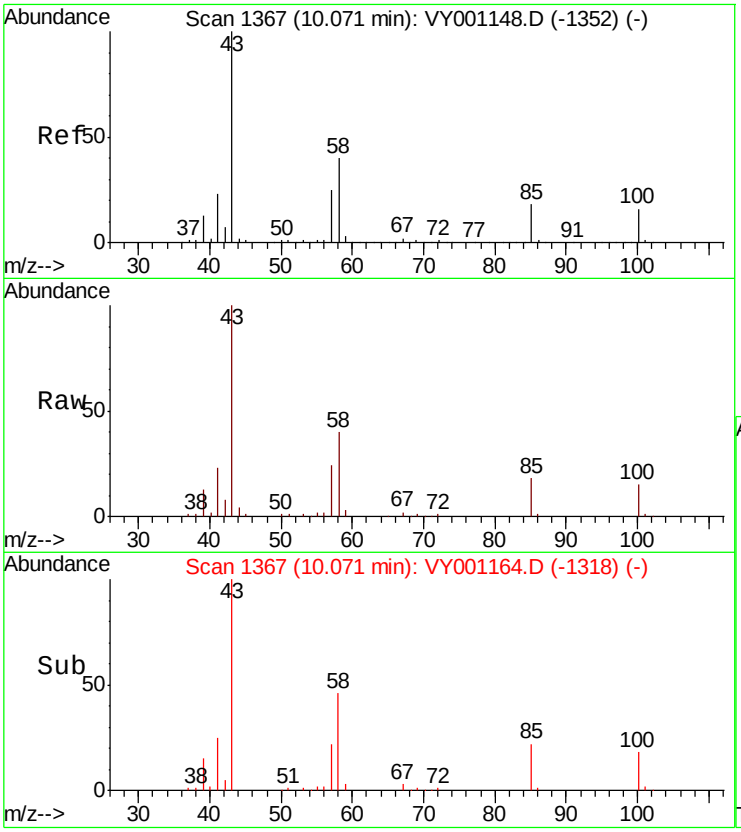


#50
Toluene-d8
Concen: 55.027 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Tgt Ion: 98 Resp: 39354

Ion	Ratio	Lower	Upper
98	100		
100	66.6	53.1	79.7



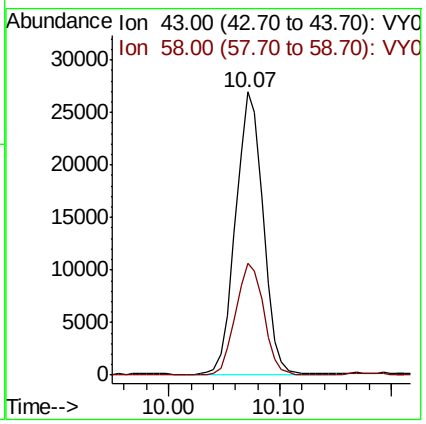


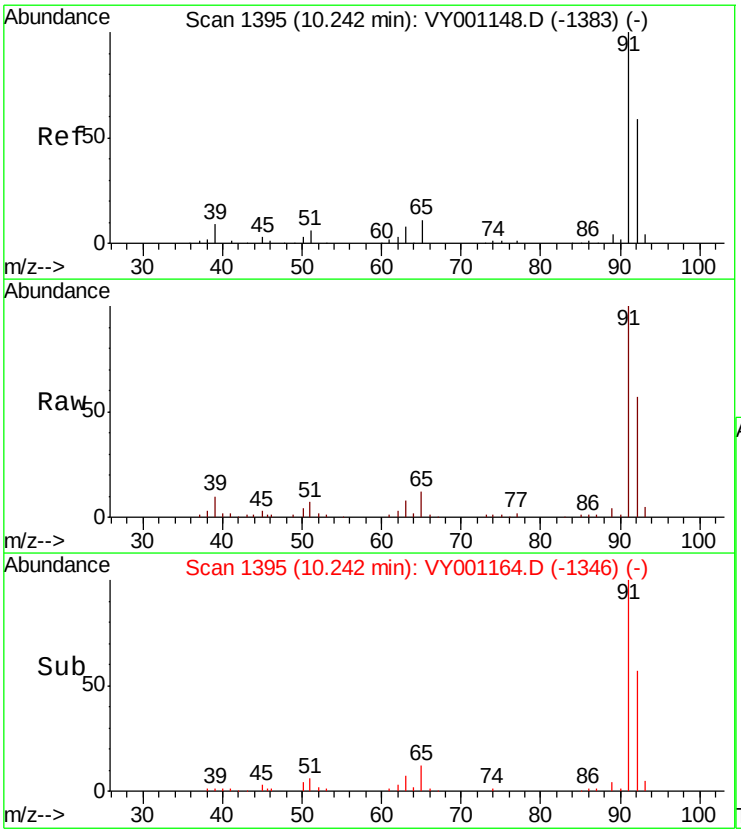
#51
4-Methyl-2-Pentanone
Concen: 279.388 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion: 43 Resp: 45967

Ion	Ratio	Lower	Upper
43	100		
58	40.6	32.3	48.5

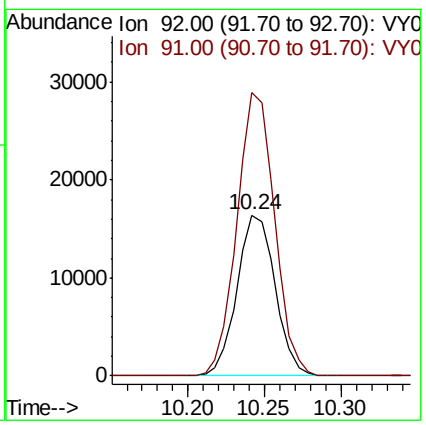


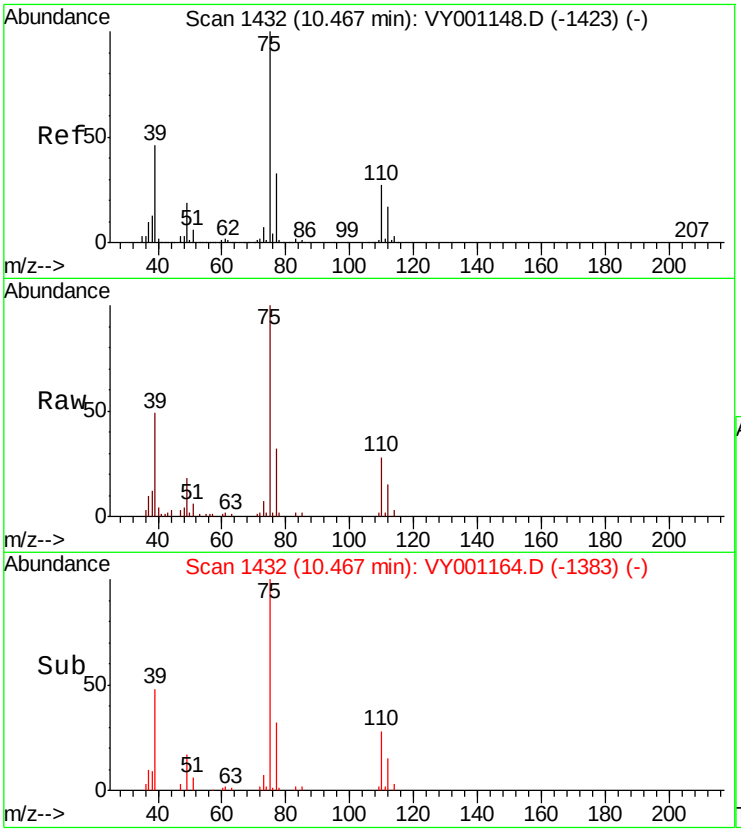


#52
Toluene
Concen: 52.711 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Tgt Ion: 92 Resp: 28355

Ion	Ratio	Lower	Upper
92	100		
91	174.8	136.6	204.8



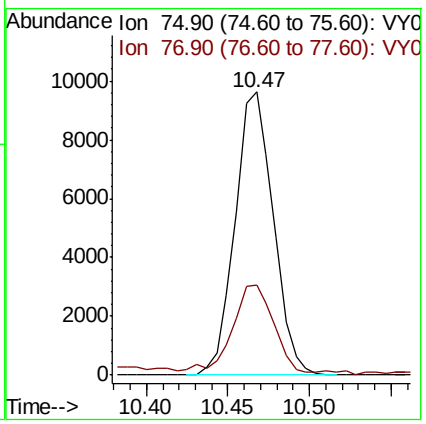


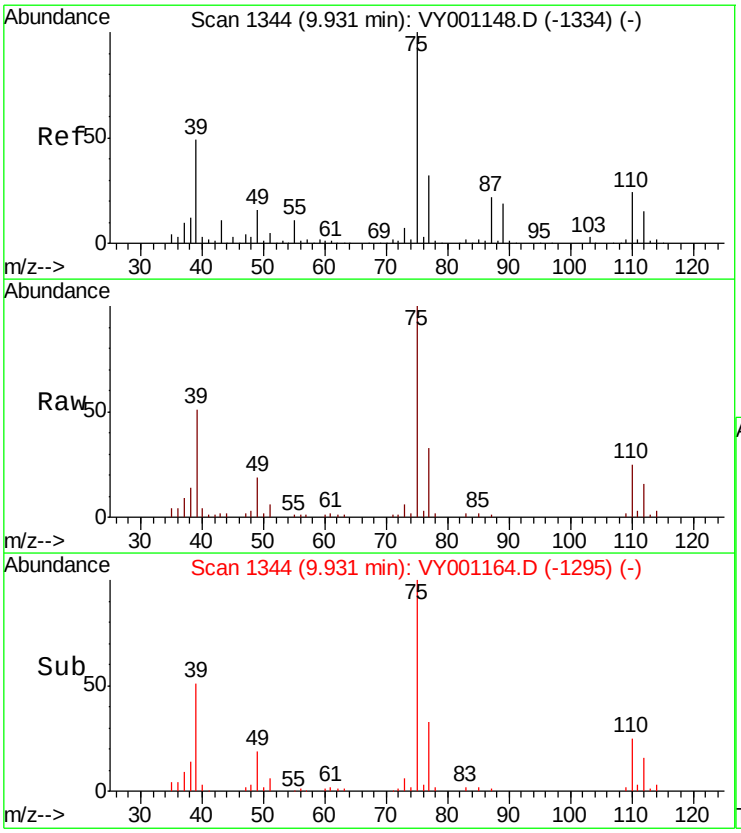
#53
t-1,3-Dichloropropene
Concen: 50.790 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Instrument : MSVOA_Y
ClientSampleId : CIY1-SB-04-0-2MS

Tgt Ion: 75 Resp: 15758

Ion	Ratio	Lower	Upper
75	100		
77	30.9	26.2	39.2

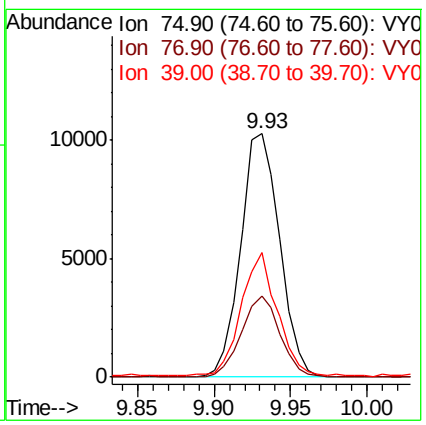


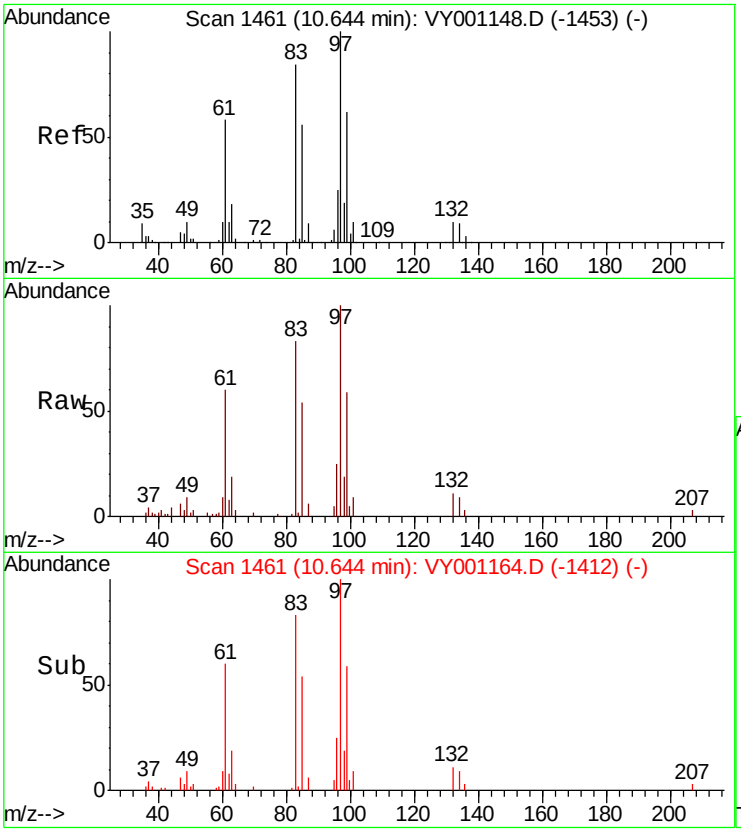


#54
cis-1,3-Dichloropropene
Concen: 51.921 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Tgt Ion: 75 Resp: 18162

Ion	Ratio	Lower	Upper
75	100		
77	33.1	25.3	37.9
39	50.7	39.1	58.7



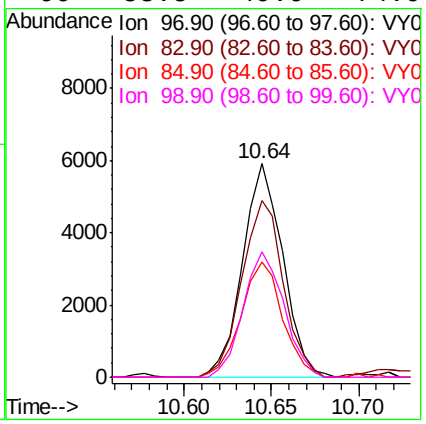


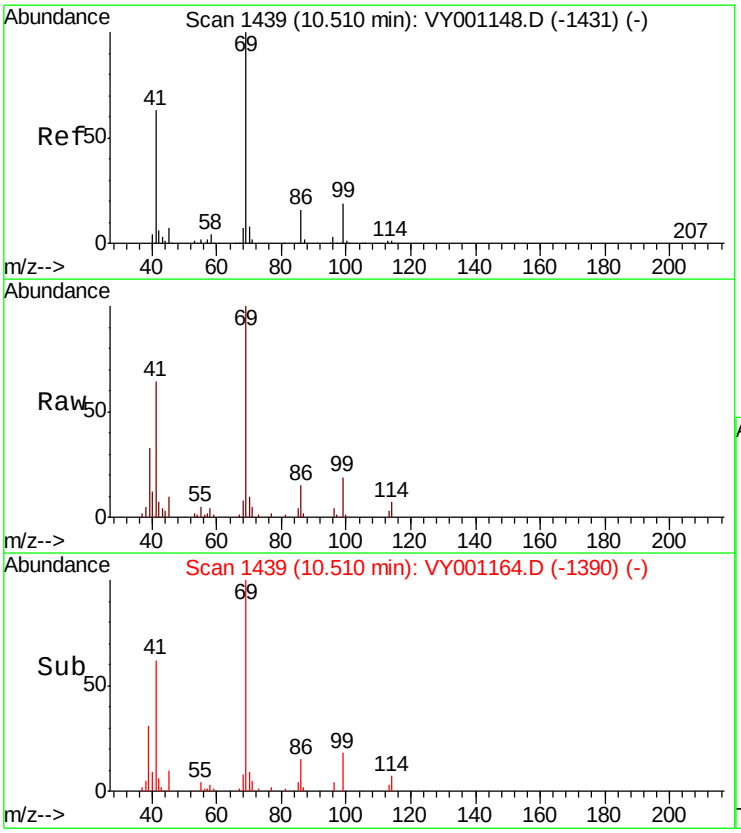
#55
1,1,2-Trichloroethane
Concen: 56.587 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion: 97 Resp: 9544

Ion	Ratio	Lower	Upper
97	100		
83	82.5	67.2	100.8
85	53.9	44.9	67.3
99	58.5	49.9	74.9

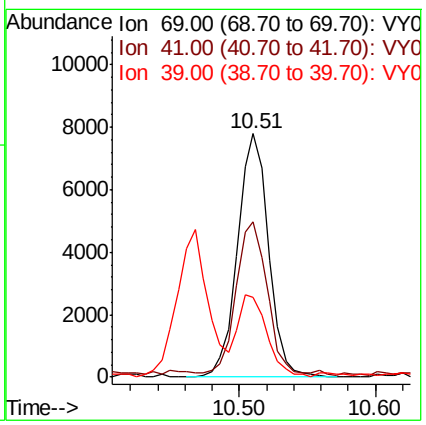


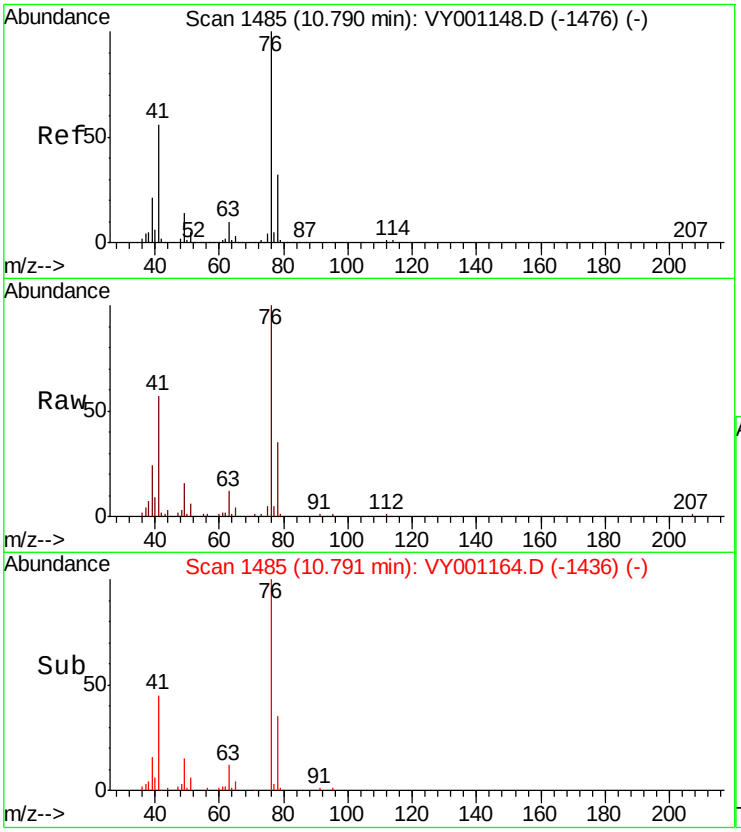


#56
Ethyl methacrylate
Concen: 48.086 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Tgt Ion: 69 Resp: 12406

Ion	Ratio	Lower	Upper
69	100		
41	64.4	51.4	77.2
39	31.6	26.3	39.5



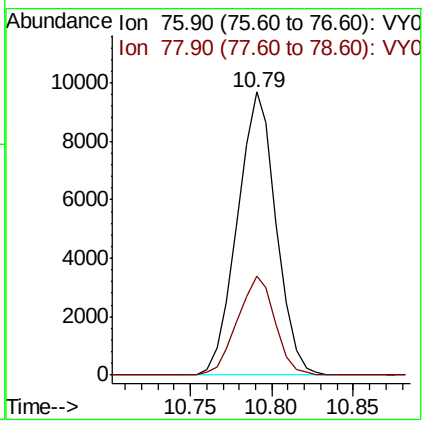


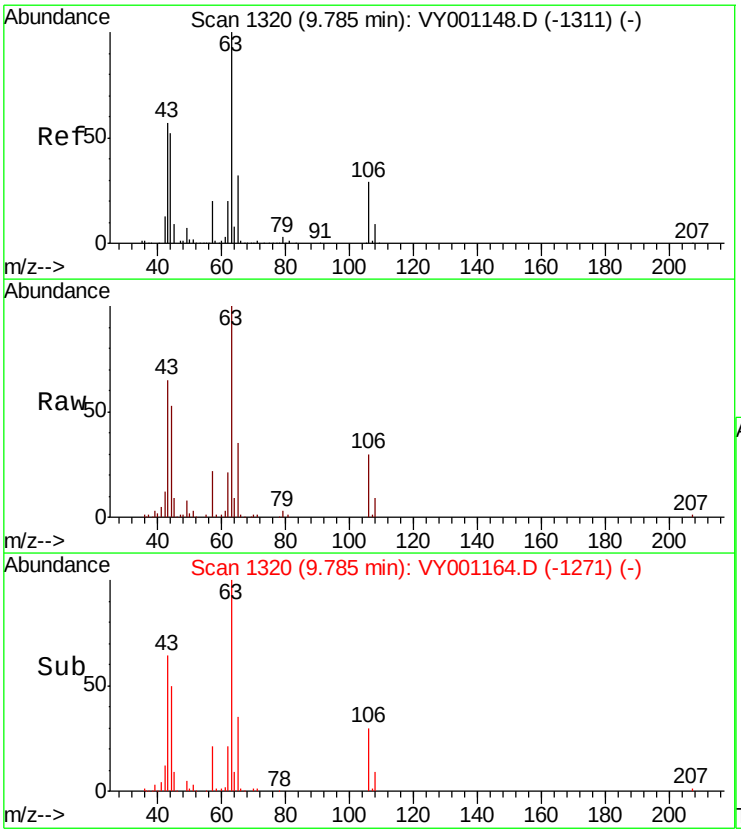
#57
1,3-Dichloropropane
Concen: 55.273 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion: 76 Resp: 16004

Ion	Ratio	Lower	Upper
76	100		
78	33.8	26.1	39.1

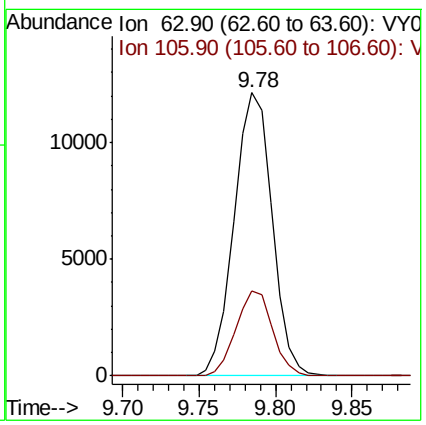


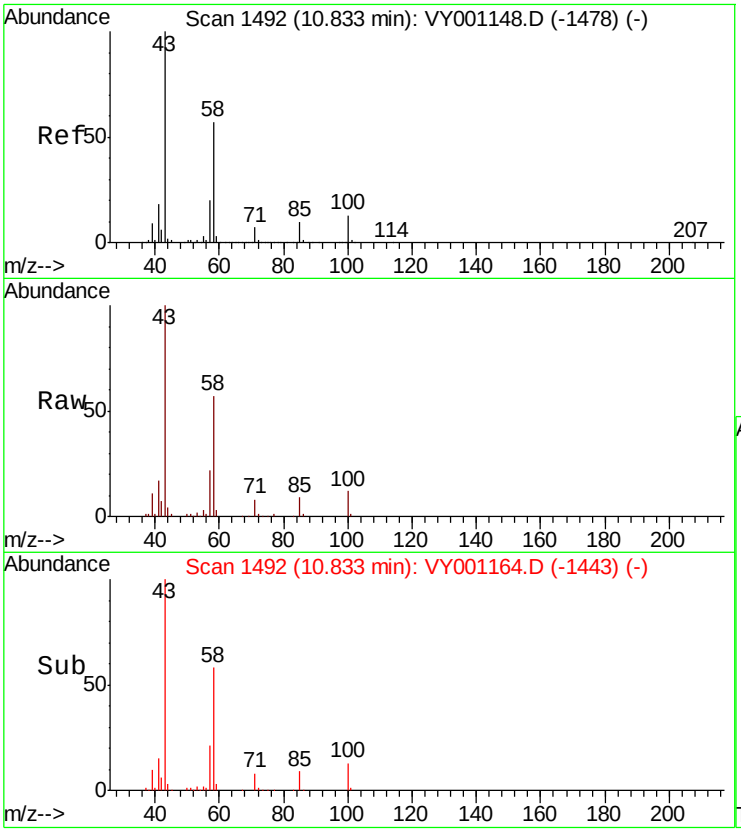


#58
2-Chloroethyl Vinyl ether
Concen: 230.739 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Tgt Ion: 63 Resp: 20937

Ion	Ratio	Lower	Upper
63	100		
106	28.9	23.0	34.6



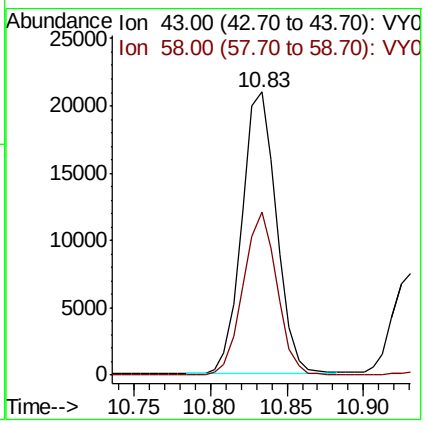


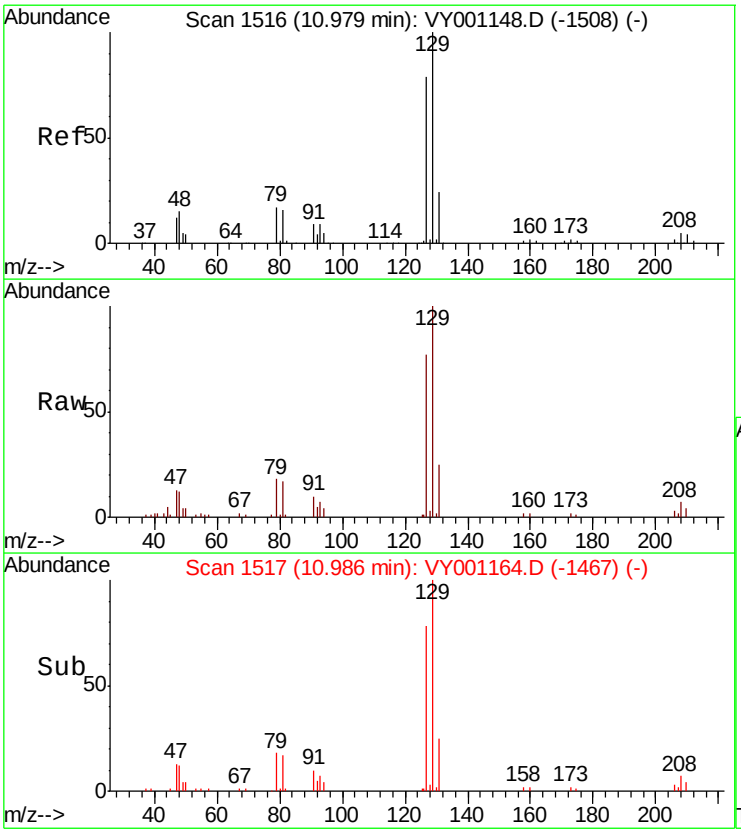
#59
2-Hexanone
Concen: 285.353 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Instrument : MSVOA_Y
ClientSampleId : CIY1-SB-04-0-2MS

Tgt Ion: 43 Resp: 32903

Ion	Ratio	Lower	Upper
43	100		
58	56.5	28.4	85.2

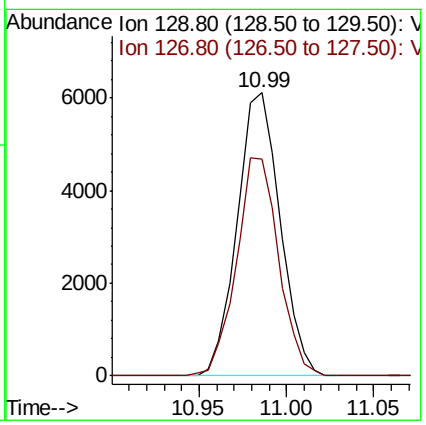


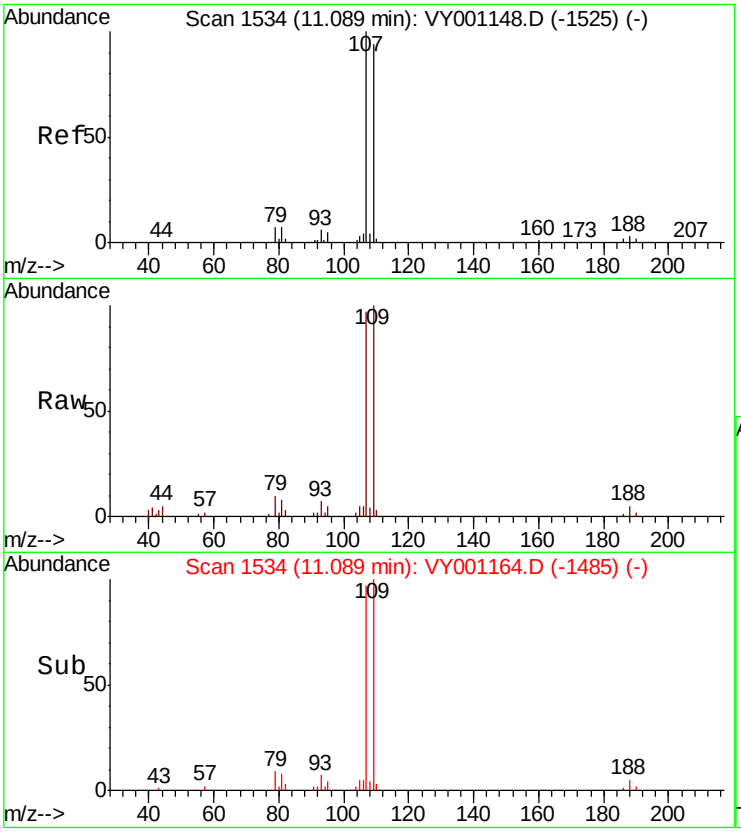


#60
Dibromochloromethane
Concen: 53.778 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.01 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Tgt Ion:129 Resp: 10443

Ion	Ratio	Lower	Upper
129	100		
127	75.7	38.9	116.7



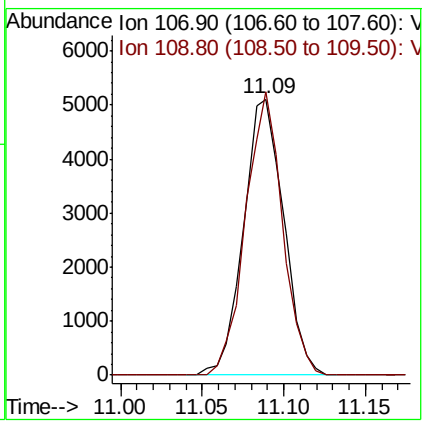


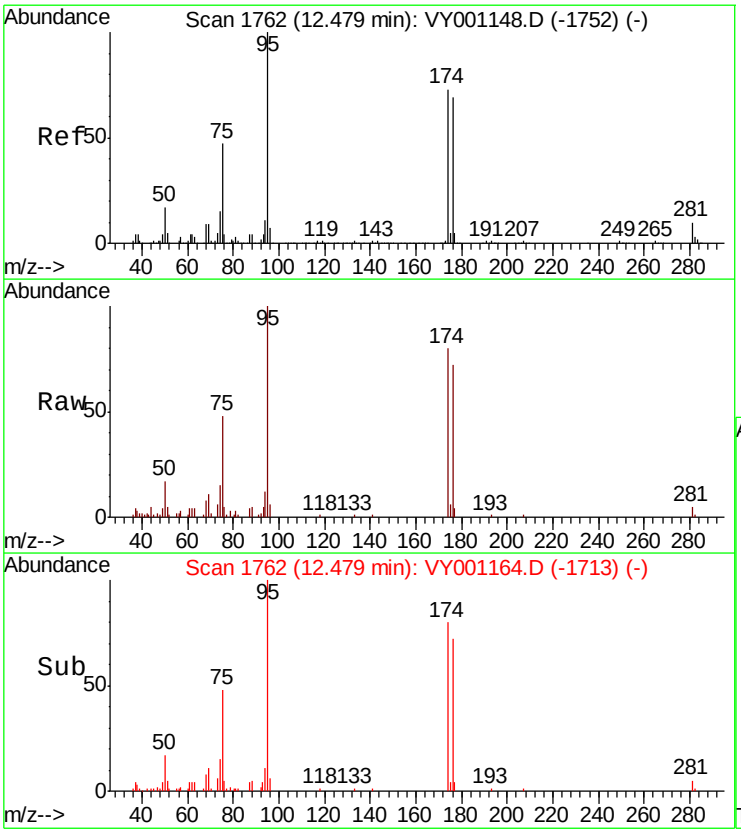
#61
1,2-Dibromoethane
Concen: 52.998 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Instrument : MSVOA_Y
ClientSampleId : CIY1-SB-04-0-2MS

Tgt Ion:107 Resp: 8728

Ion	Ratio	Lower	Upper
107	100		
109	94.4	75.4	113.0

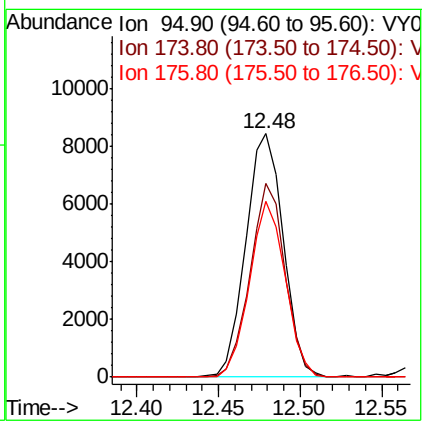


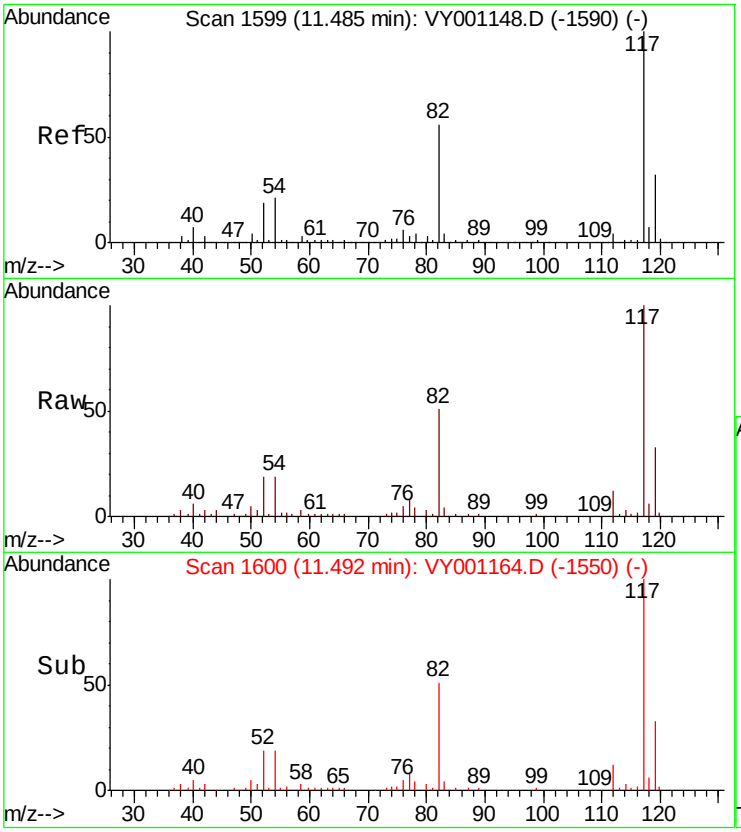


#62
4-Bromofluorobenzene
Concen: 46.124 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Tgt Ion: 95 Resp: 13486

Ion	Ratio	Lower	Upper
95	100		
174	74.5	0.0	143.2
176	68.8	0.0	136.0



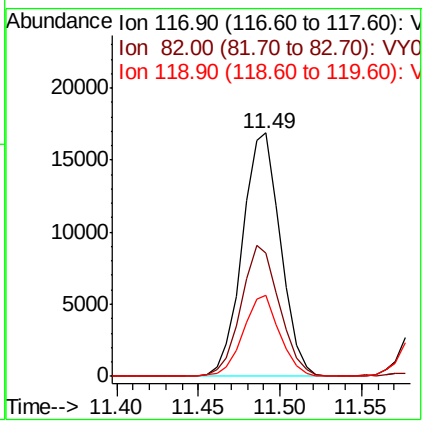


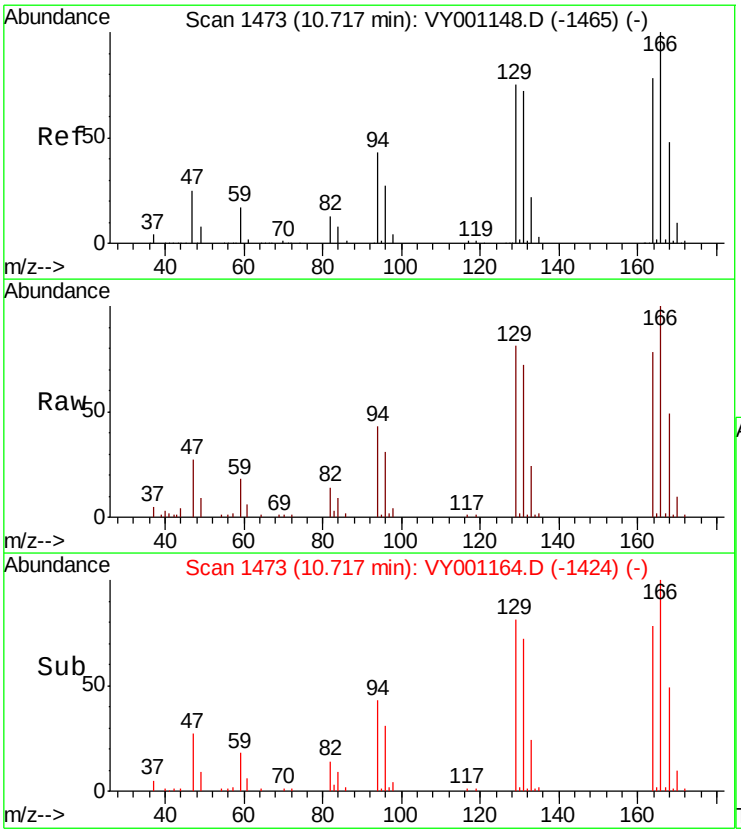
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.01 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion:117 Resp: 27427

Ion	Ratio	Lower	Upper
117	100		
82	50.8	44.9	67.3
119	33.0	25.7	38.5

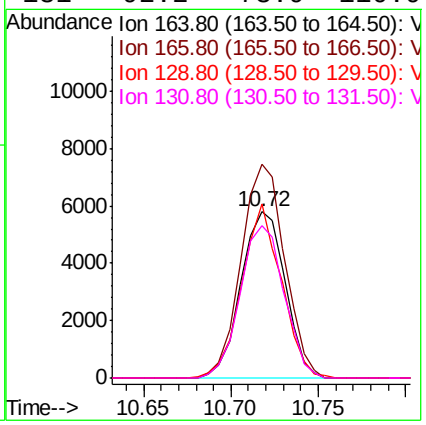


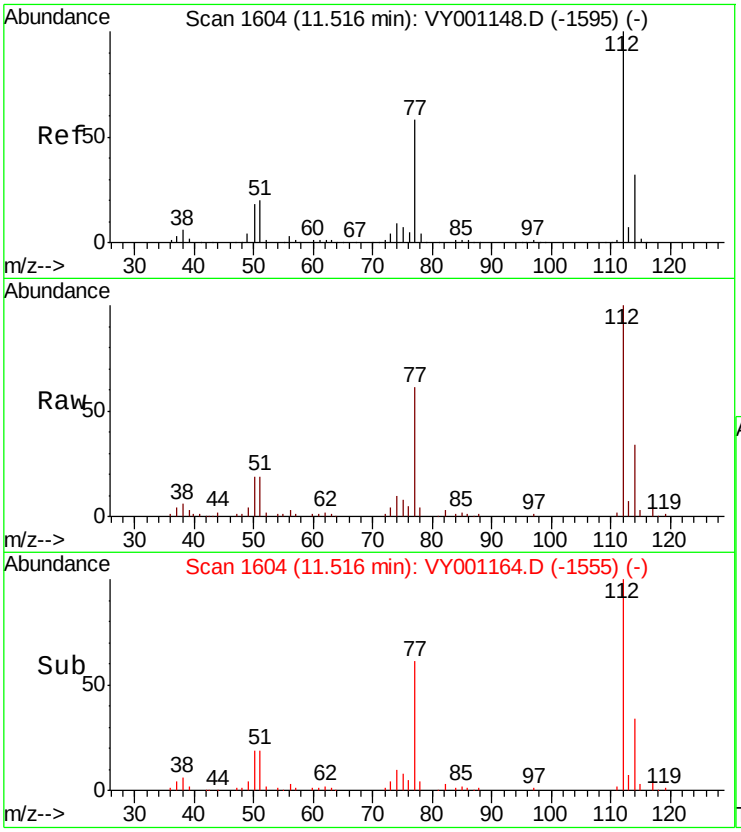


#64
Tetrachloroethene
Concen: 57.279 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Tgt Ion:164 Resp: 10127

Ion	Ratio	Lower	Upper
164	100		
166	128.7	102.3	153.5
129	104.7	76.2	114.4
131	92.2	73.9	110.9



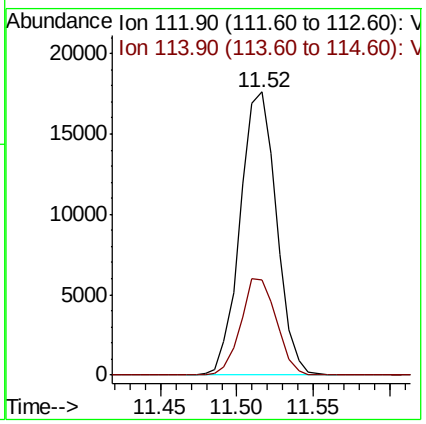


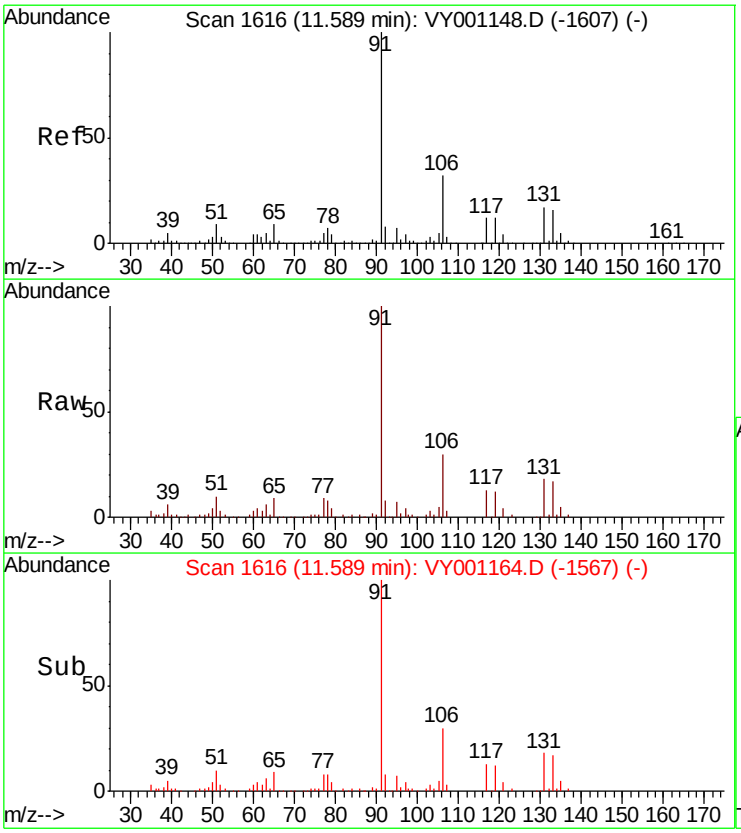
#65
Chlorobenzene
Concen: 53.068 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion:112 Resp: 29083

Ion	Ratio	Lower	Upper
112	100		
114	33.7	25.9	38.9

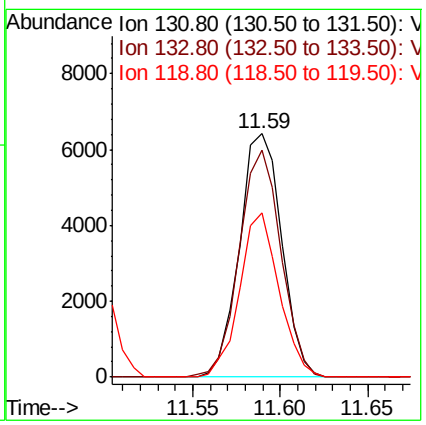


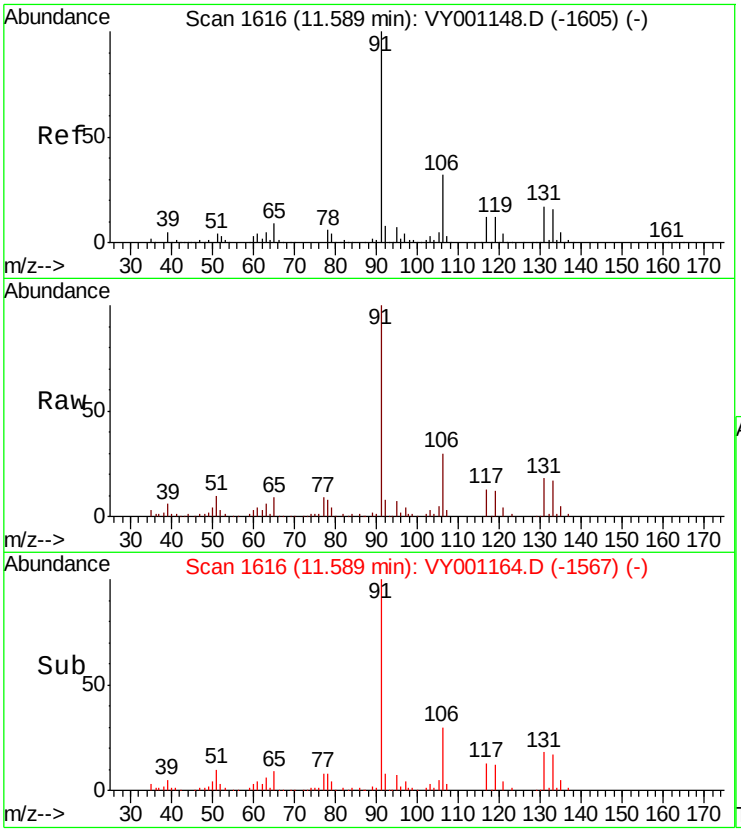


#66
1,1,1,2-Tetrachloroethane
Concen: 56.871 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Tgt Ion:131 Resp: 10742

Ion	Ratio	Lower	Upper
131	100		
133	92.6	47.3	142.0
119	63.1	33.6	100.8



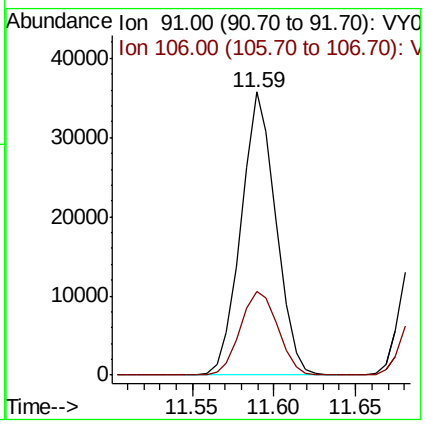


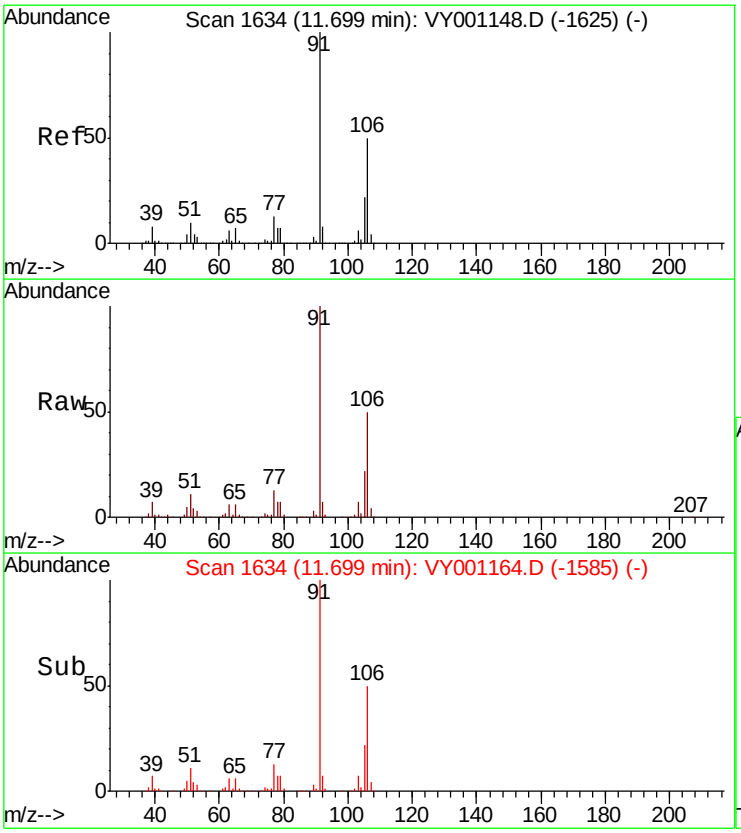
#67
Ethyl Benzene
Concen: 53.092 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion: 91 Resp: 53226

Ion	Ratio	Lower	Upper
91	100		
106	29.8	25.3	37.9

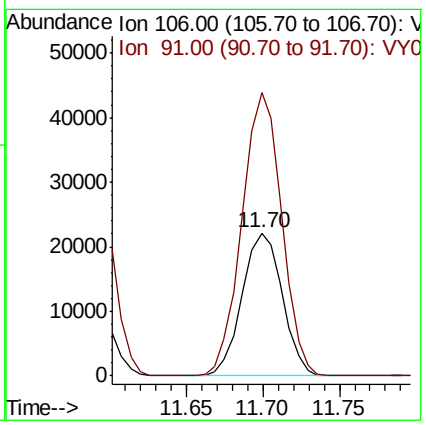


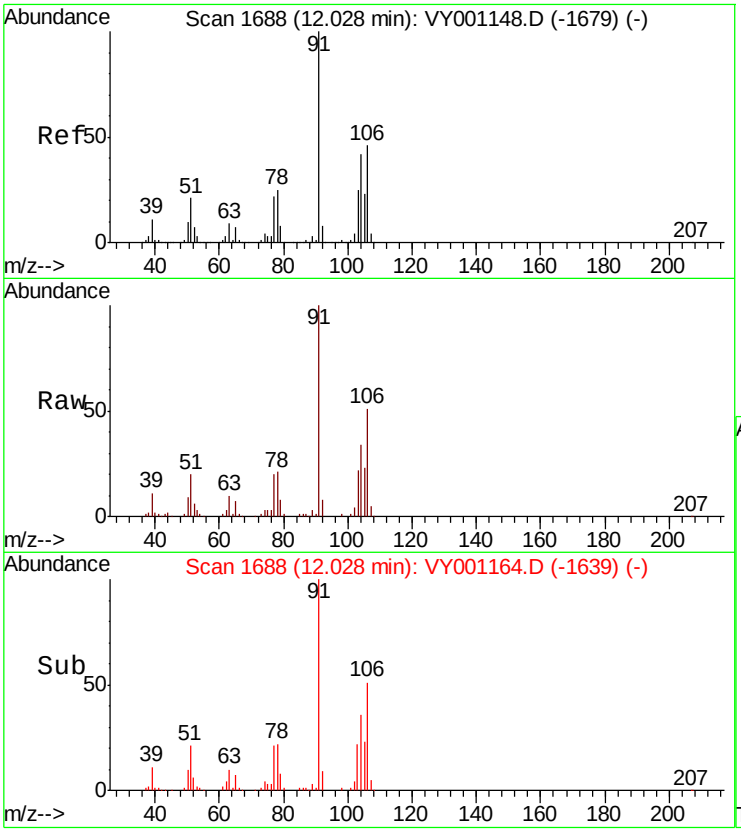


#68
m/p-Xylenes
Concen: 107.077 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Tgt Ion:106 Resp: 40495

Ion	Ratio	Lower	Upper
106	100		
91	196.5	161.4	242.2



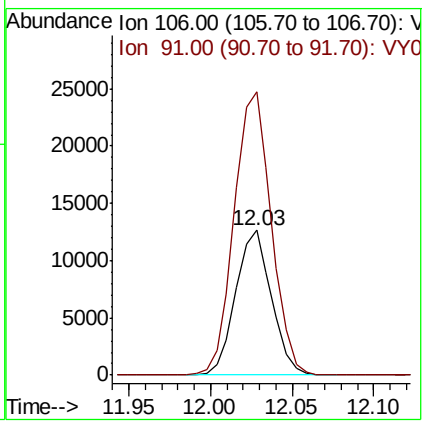


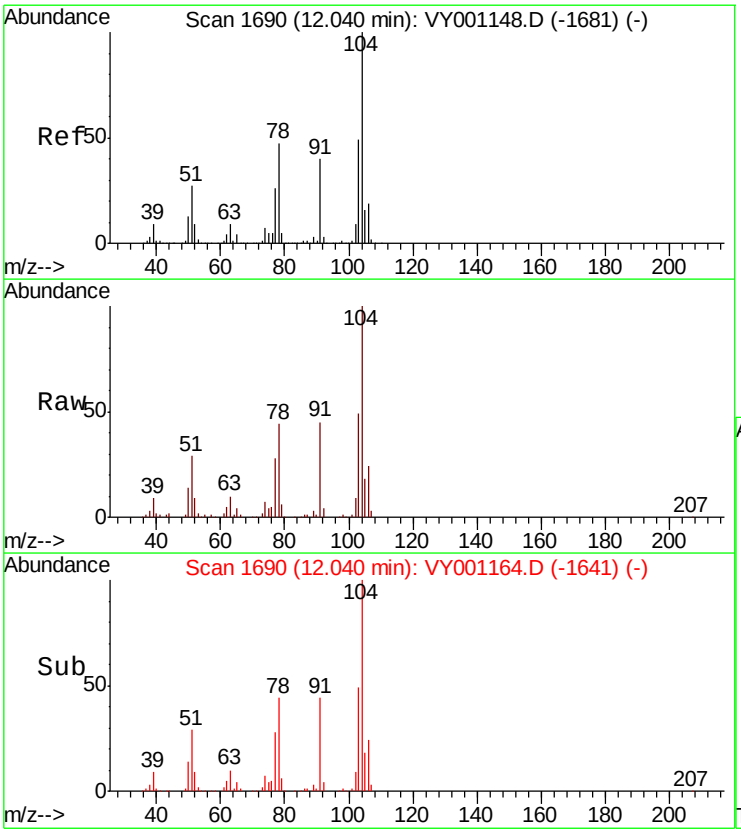
#69
o-Xylene
Concen: 53.131 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion:106 Resp: 19265

Ion	Ratio	Lower	Upper
106	100		
91	203.3	106.3	318.8

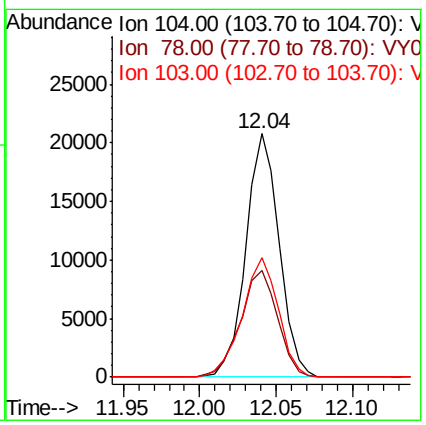


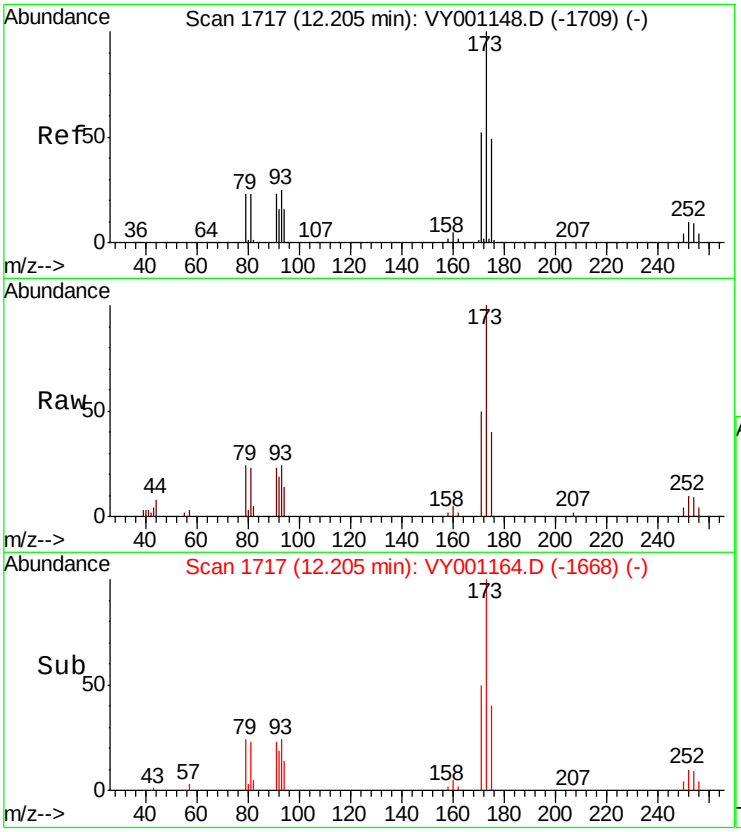


#70
Styrene
Concen: 49.421 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Tgt Ion:104 Resp: 31442

Ion	Ratio	Lower	Upper
104	100		
78	48.9	40.5	60.7
103	53.4	42.4	63.6



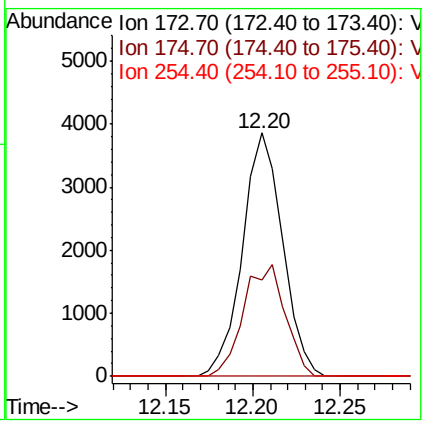


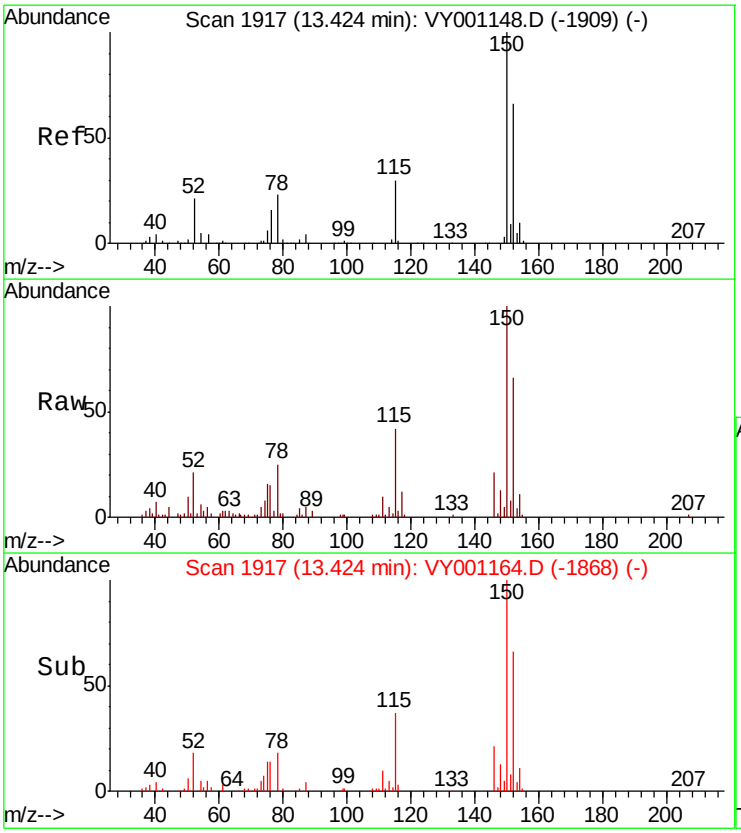
#71
Bromoform
Concen: 52.891 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion:173 Resp: 6161

Ion	Ratio	Lower	Upper
173	100		
175	47.6	24.1	72.2
254	0.0	0.1	0.1#

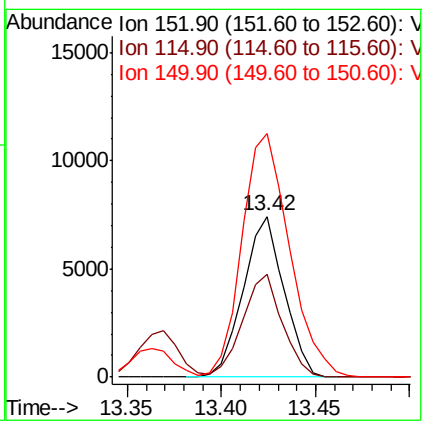


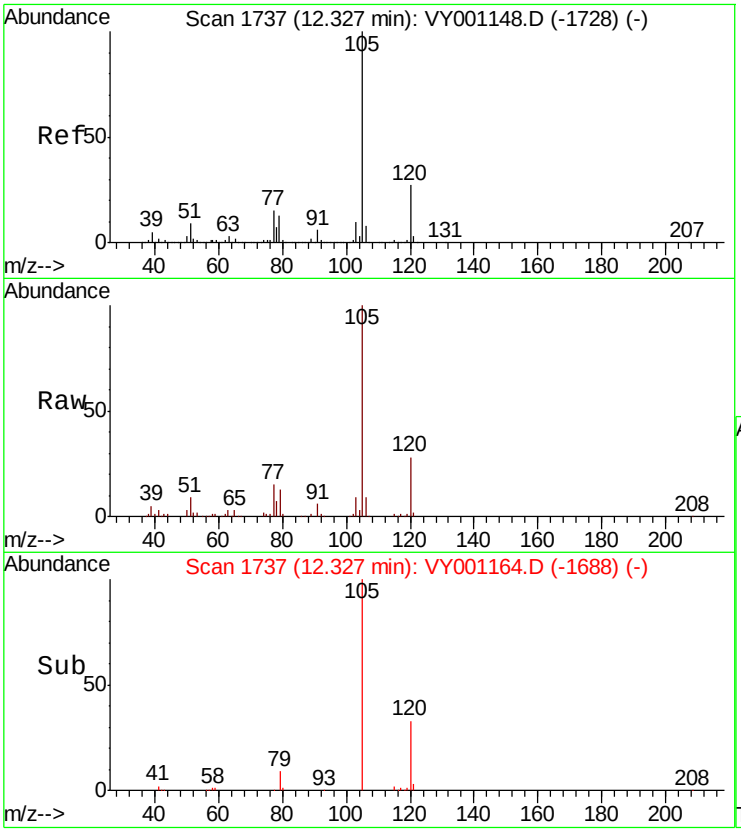


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Tgt Ion:152 Resp: 11141

Ion	Ratio	Lower	Upper
152	100		
115	61.9	30.9	92.5
150	176.6	0.0	346.8



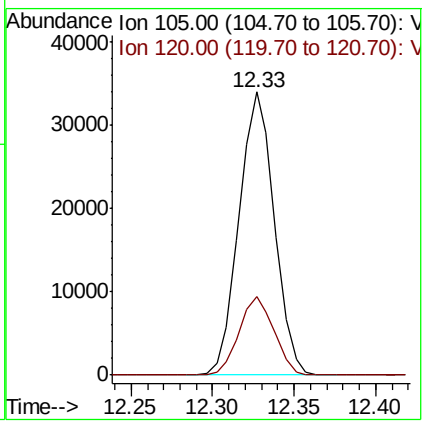


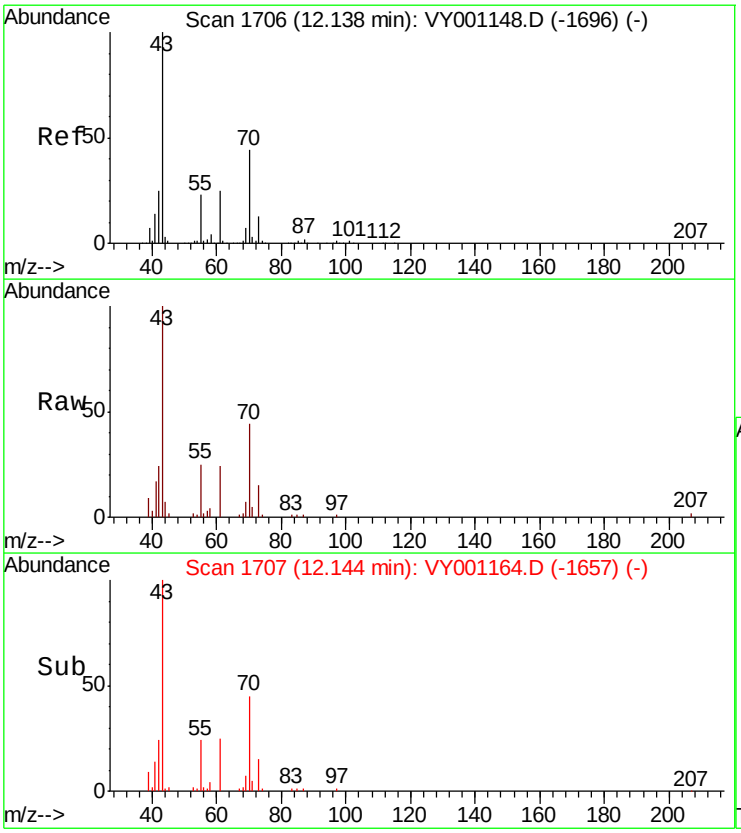
#73
Isopropylbenzene
Concen: 61.209 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion:105 Resp: 51266

Ion	Ratio	Lower	Upper
105	100		
120	27.5	13.4	40.2

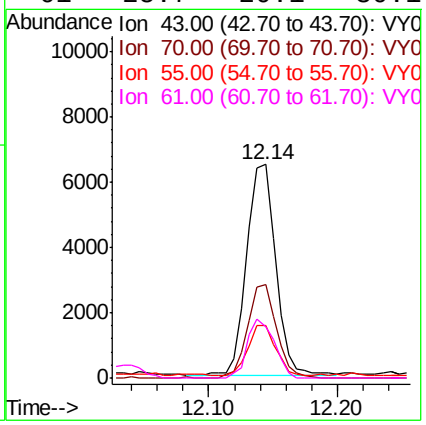


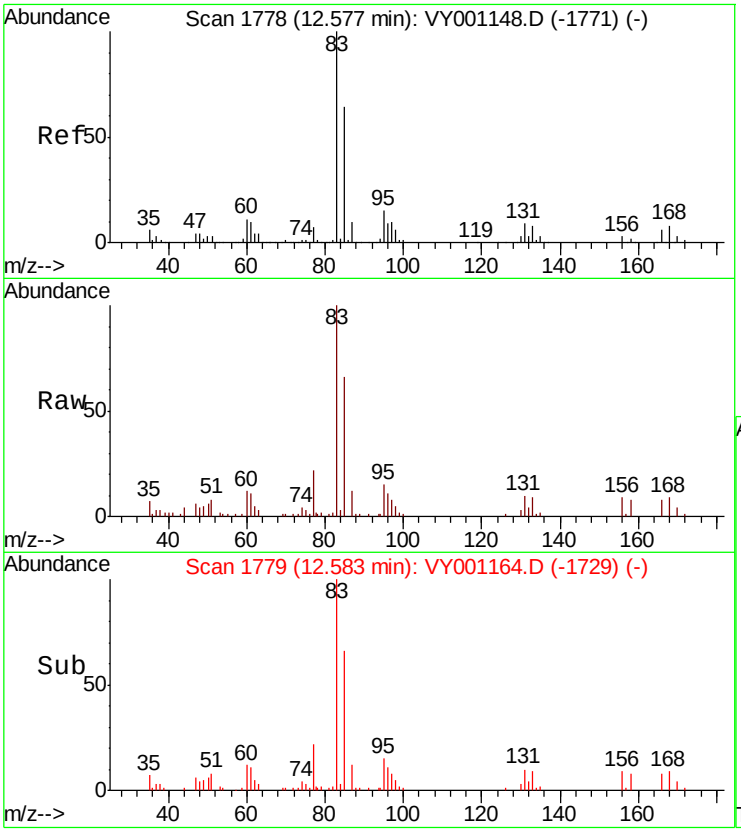


#74
N-amyl acetate
Concen: 38.736 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.01 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Tgt Ion: 43 Resp: 10125

Ion	Ratio	Lower	Upper
43	100		
70	43.4	35.0	52.6
55	22.8	18.4	27.6
61	25.7	20.1	30.1



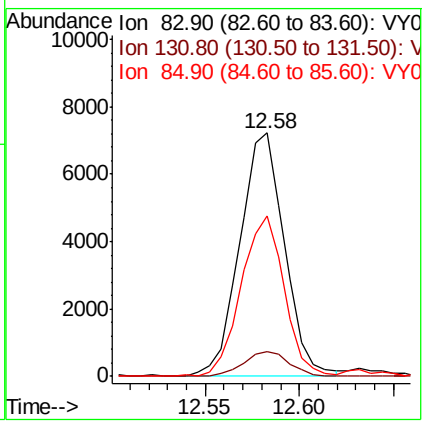


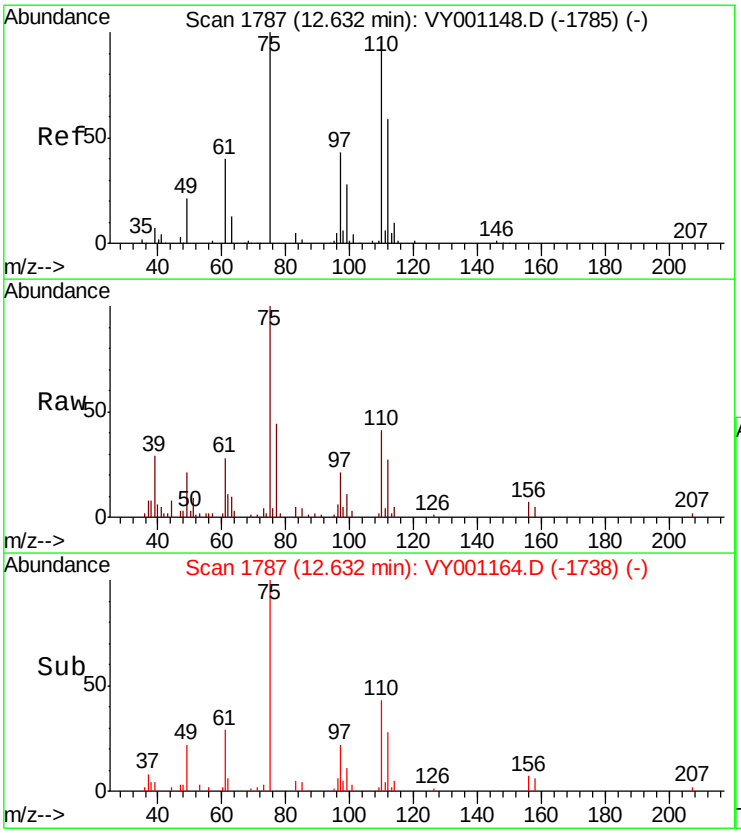
#75
1,1,2,2-Tetrachloroethane
Concen: 67.355 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.01 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion: 83 Resp: 11869

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.1	15.3
85	63.5	32.2	96.6

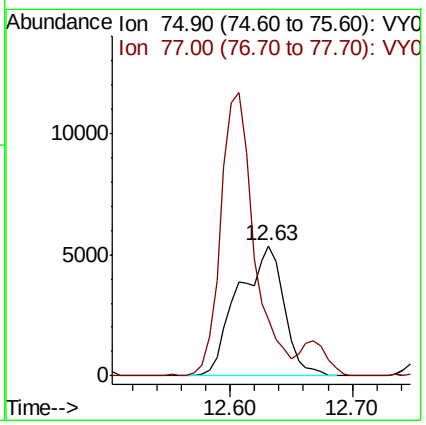


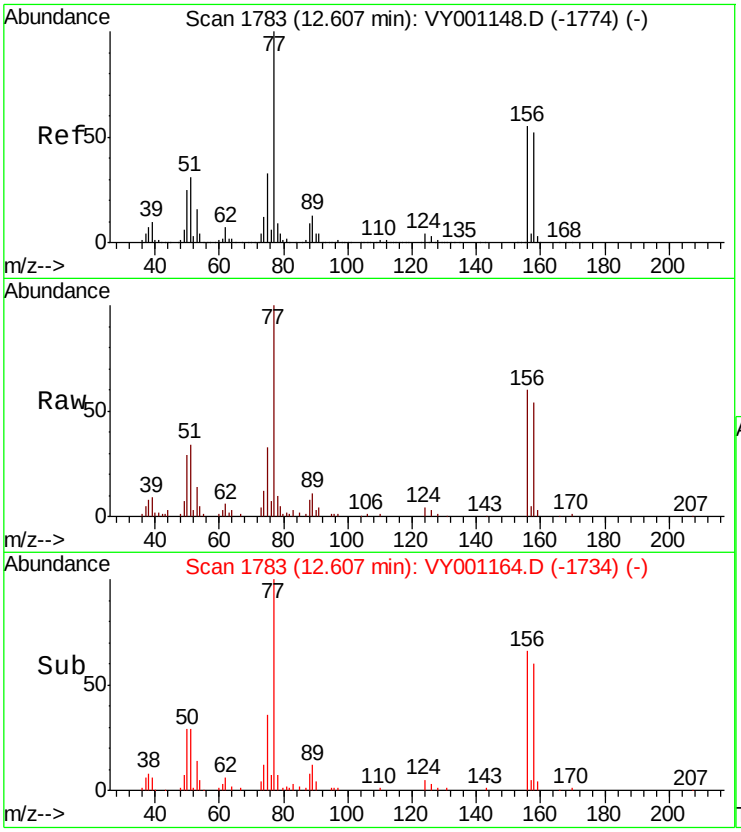


#76
1,2,3-Trichloropropane
Concen: 117.092 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Tgt Ion: 75 Resp: 13965

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



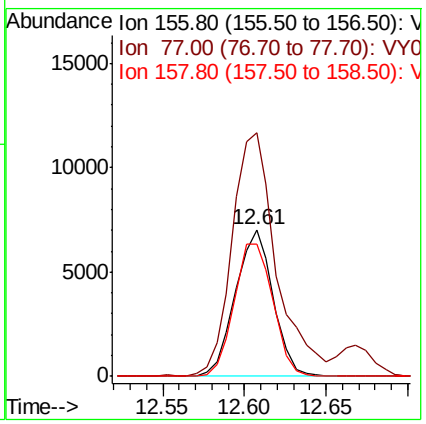


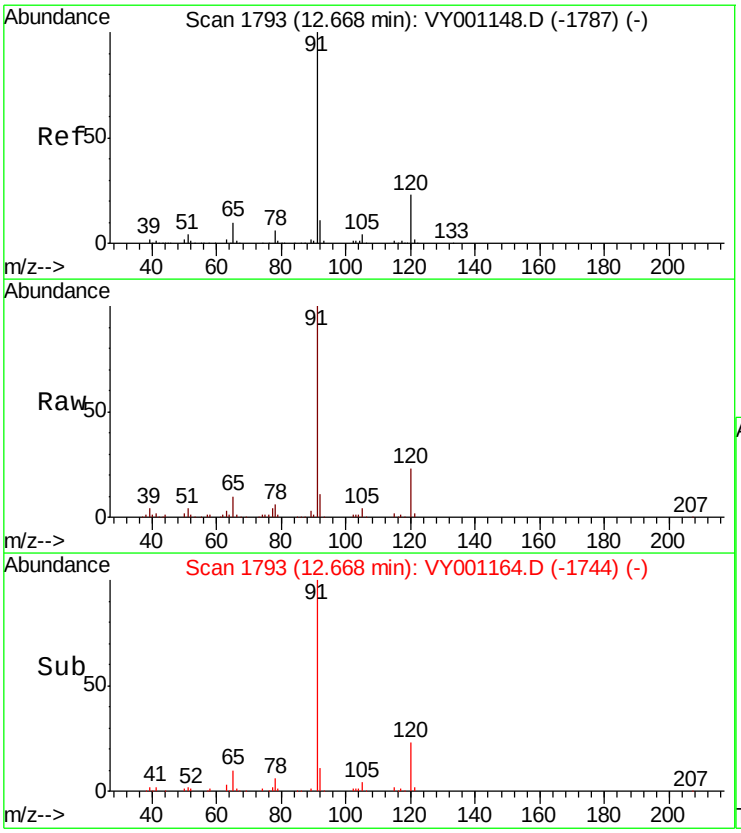
#77
Bromobenzene
Concen: 60.837 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Instrument : MSVOA_Y
ClientSampleId : CIY1-SB-04-0-2MS

Tgt Ion:156 Resp: 11259

Ion	Ratio	Lower	Upper
156	100		
77	196.4	106.7	320.1
158	93.4	48.3	144.8

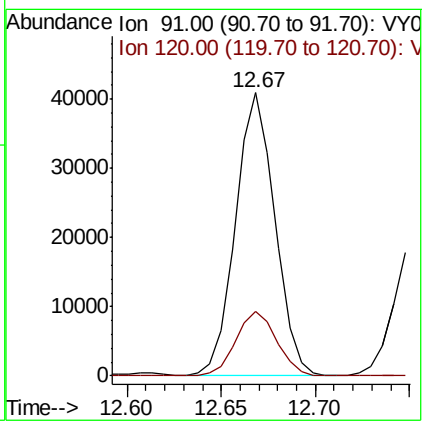


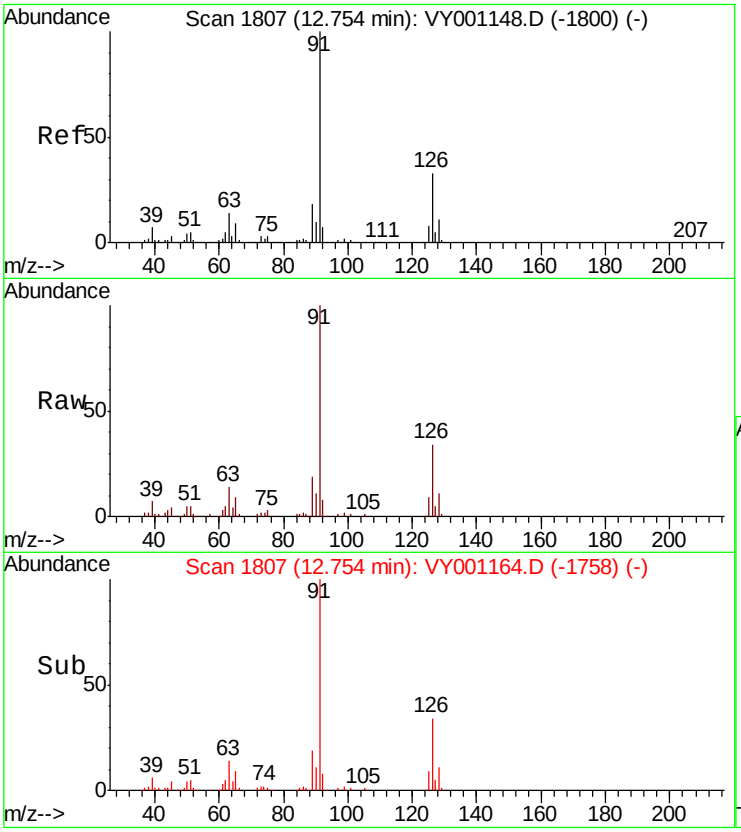


#78
n-propylbenzene
Concen: 58.584 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Tgt Ion: 91 Resp: 59020

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.5	34.4



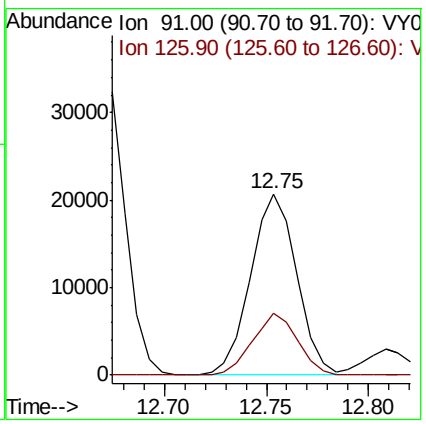


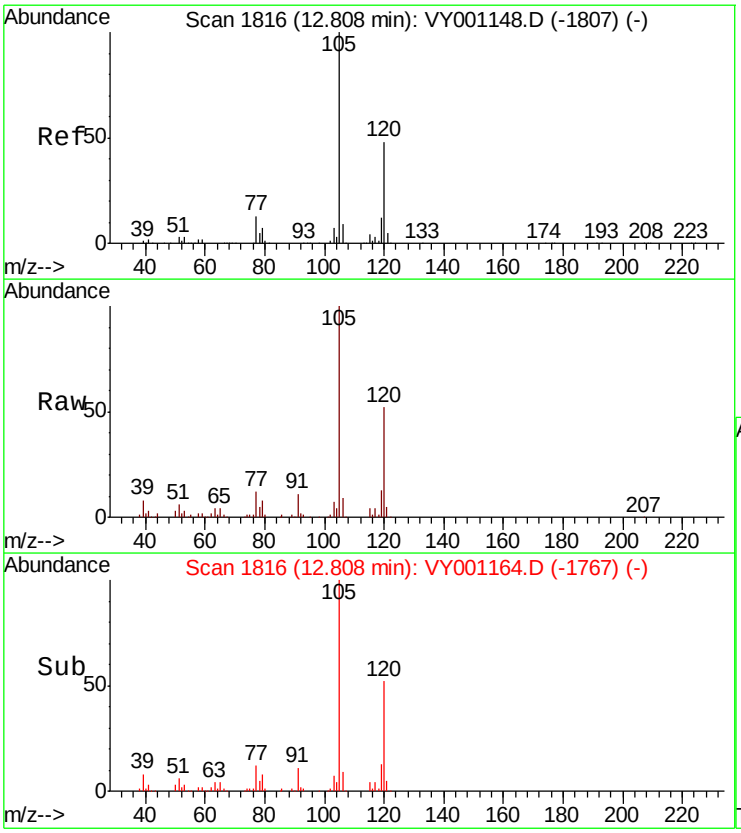
#79
2-Chlorotoluene
Concen: 55.771 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion: 91 Resp: 32268

Ion	Ratio	Lower	Upper
91	100		
126	33.6	16.4	49.4

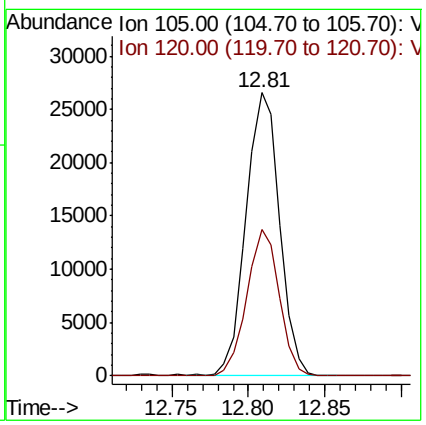


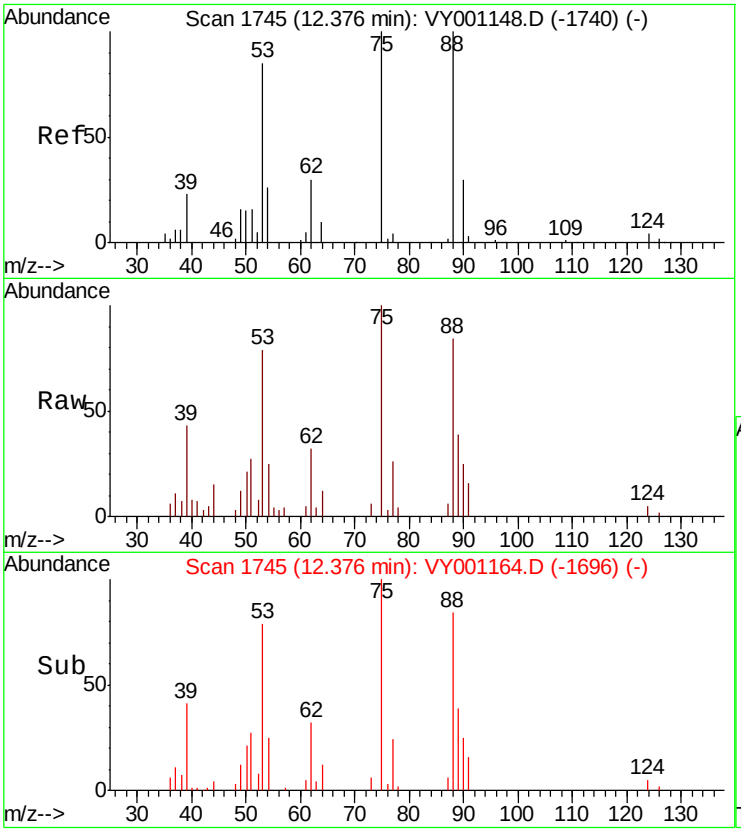


#80
1,3,5-Trimethylbenzene
Concen: 58.177 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Tgt Ion:105 Resp: 40656

Ion	Ratio	Lower	Upper
105	100		
120	49.8	24.2	72.6



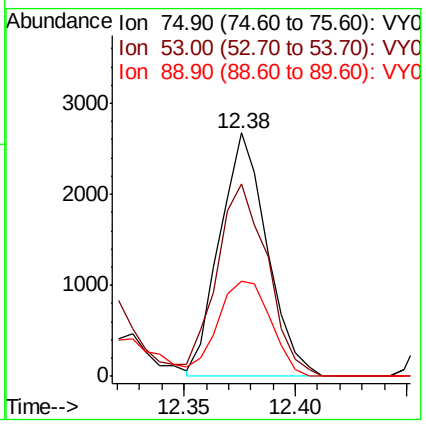


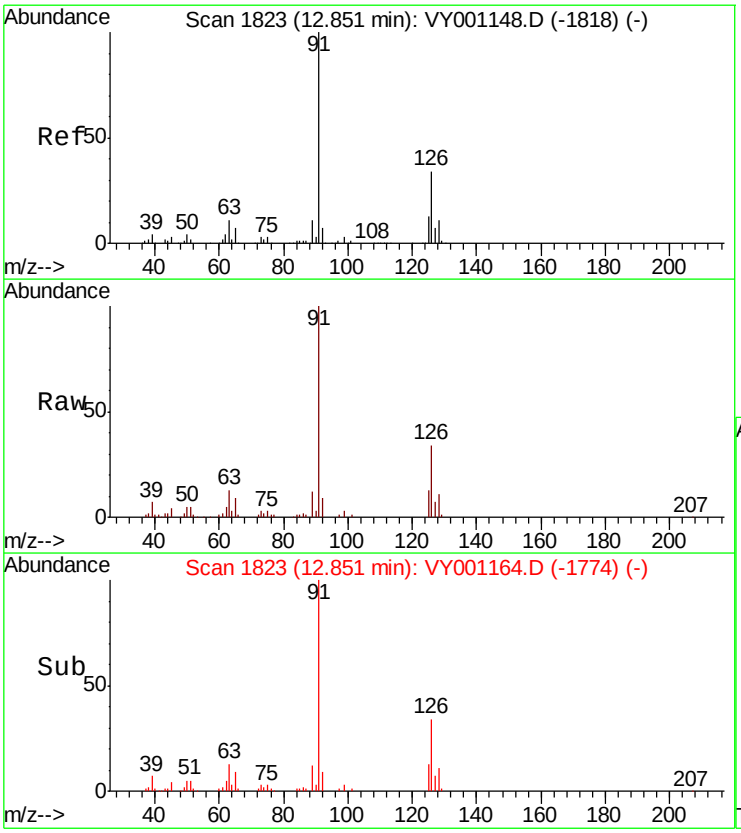
#81
trans-1,4-Dichloro-2-butene
Concen: 56.277 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion: 75 Resp: 3958

Ion	Ratio	Lower	Upper
75	100		
53	84.4	69.4	104.2
89	43.6	0.0	0.0#

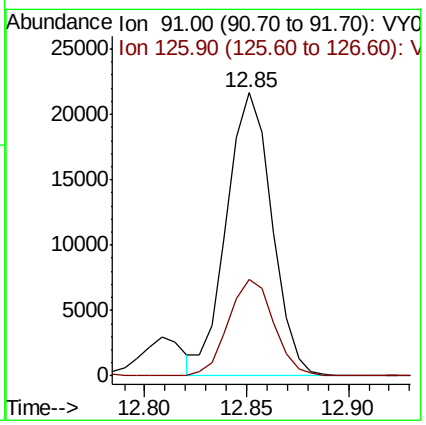


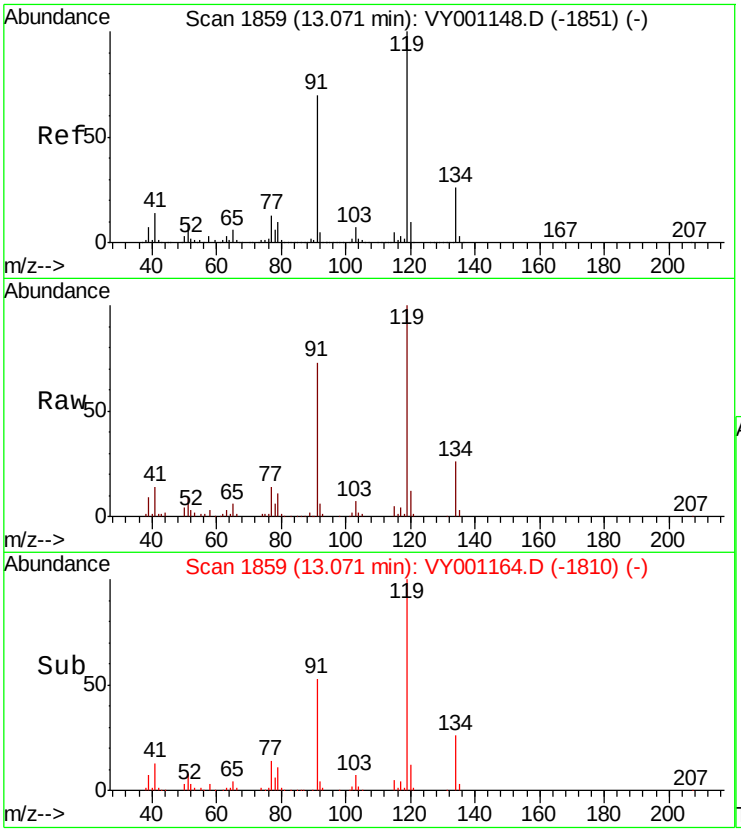


#82
4-Chlorotoluene
Concen: 53.757 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Tgt Ion: 91 Resp: 33204

Ion	Ratio	Lower	Upper
91	100		
126	34.2	16.3	48.8



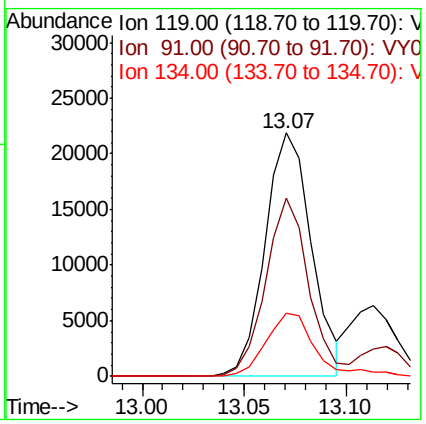


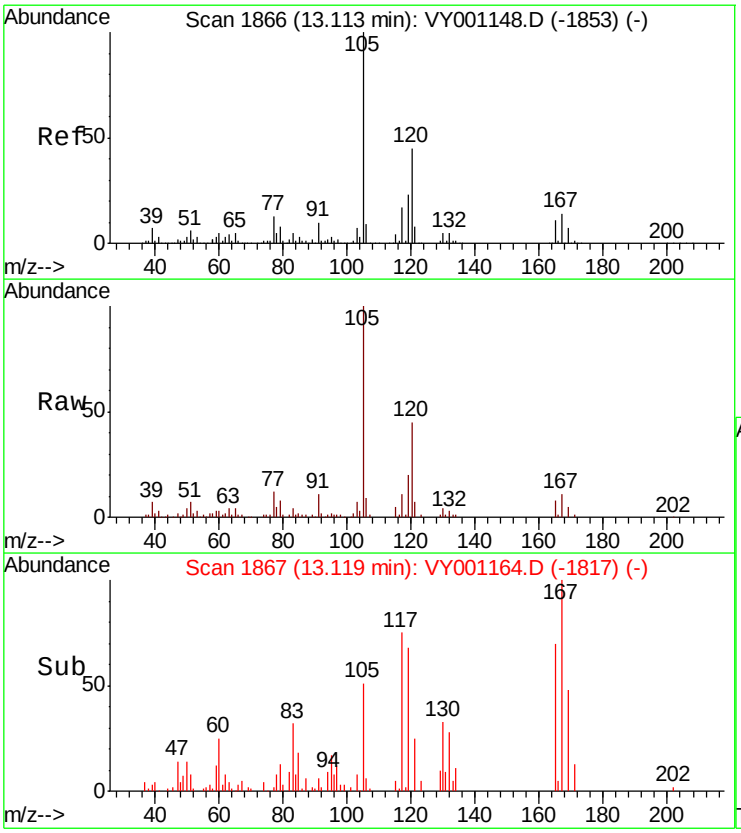
#83
tert-Butylbenzene
Concen: 59.041 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion:119 Resp: 34669

Ion	Ratio	Lower	Upper
119	100		
91	68.3	33.9	101.7
134	27.7	13.5	40.4

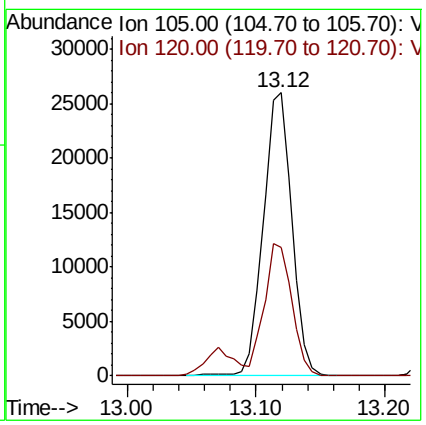


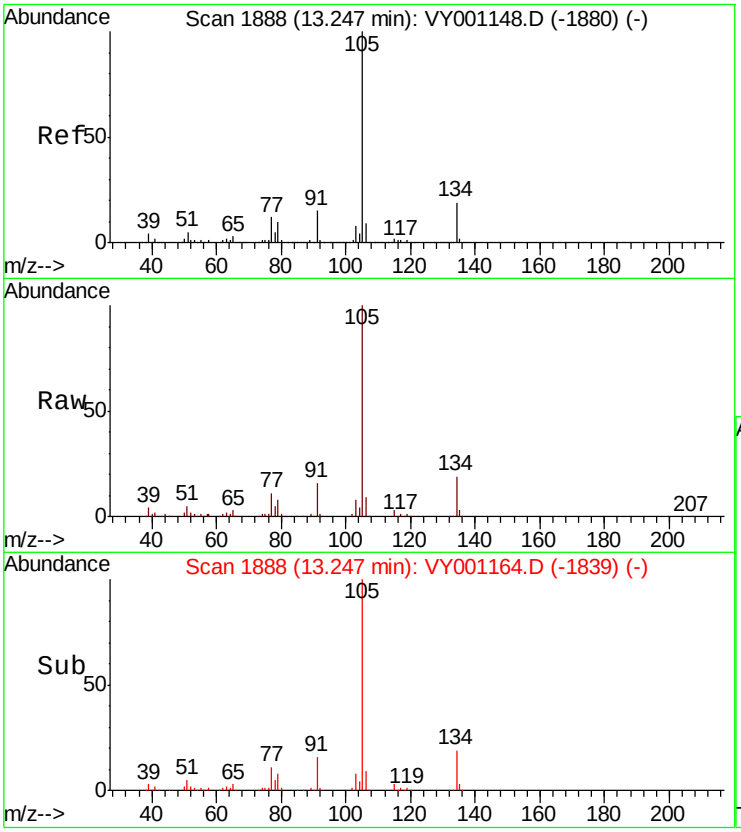


#84
1,2,4-Trimethylbenzene
Concen: 57.897 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.01 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Tgt Ion:105 Resp: 40180

Ion	Ratio	Lower	Upper
105	100		
120	44.9	22.8	68.3



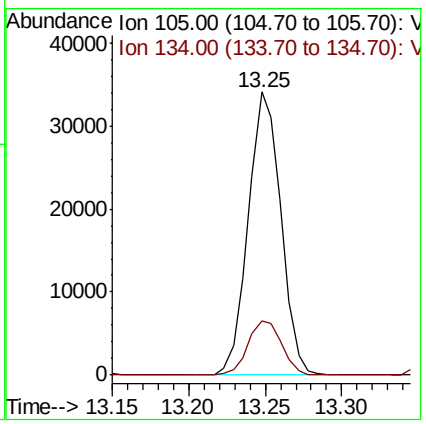


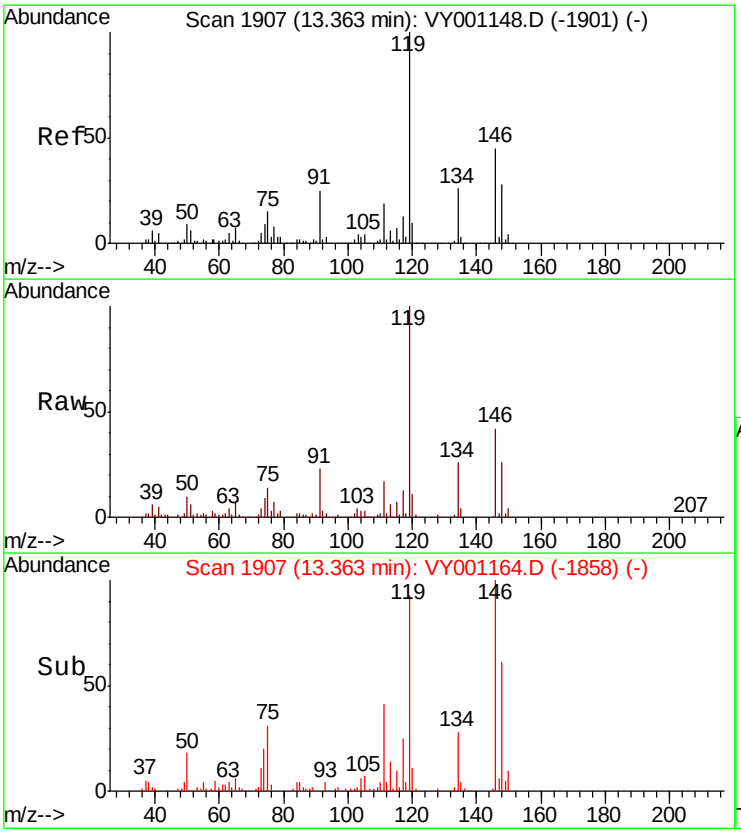
#85
sec-Butylbenzene
Concen: 59.894 ug/l
RT: 13.25 min Scan# 1888
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion:105 Resp: 50596

Ion	Ratio	Lower	Upper
105	100		
134	19.7	9.8	29.5

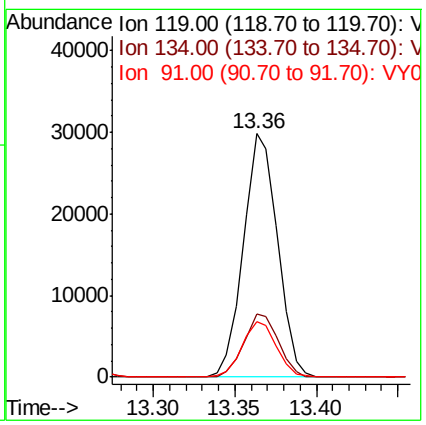


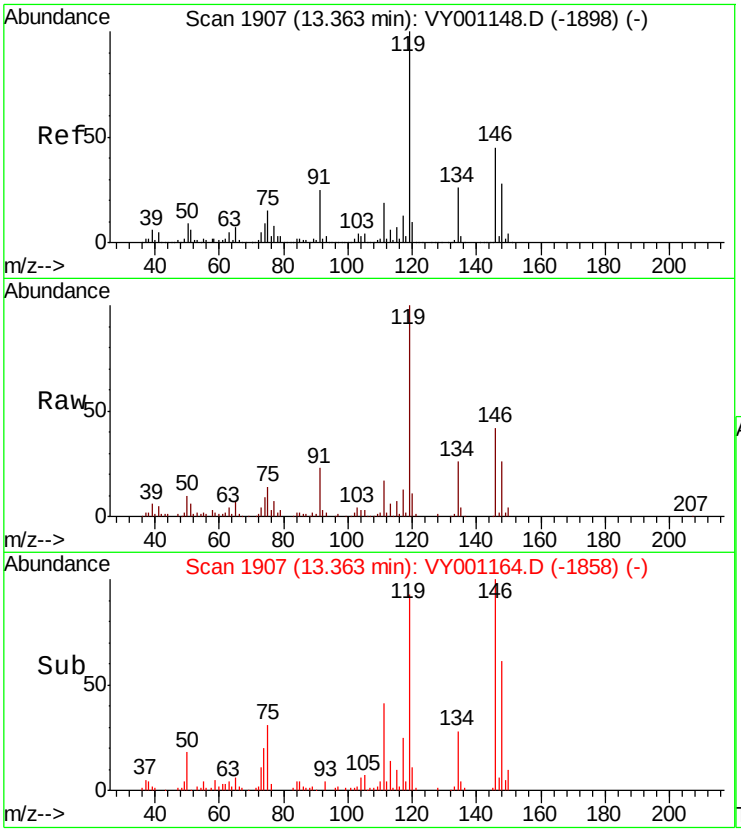


#86
p-Isopropyltoluene
Concen: 59.296 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Tgt Ion:119 Resp: 43491

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.4	40.2
91	23.1	12.4	37.2



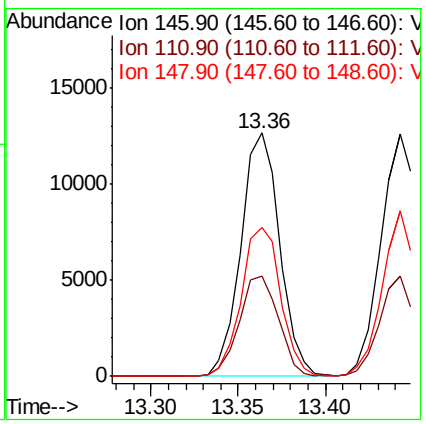


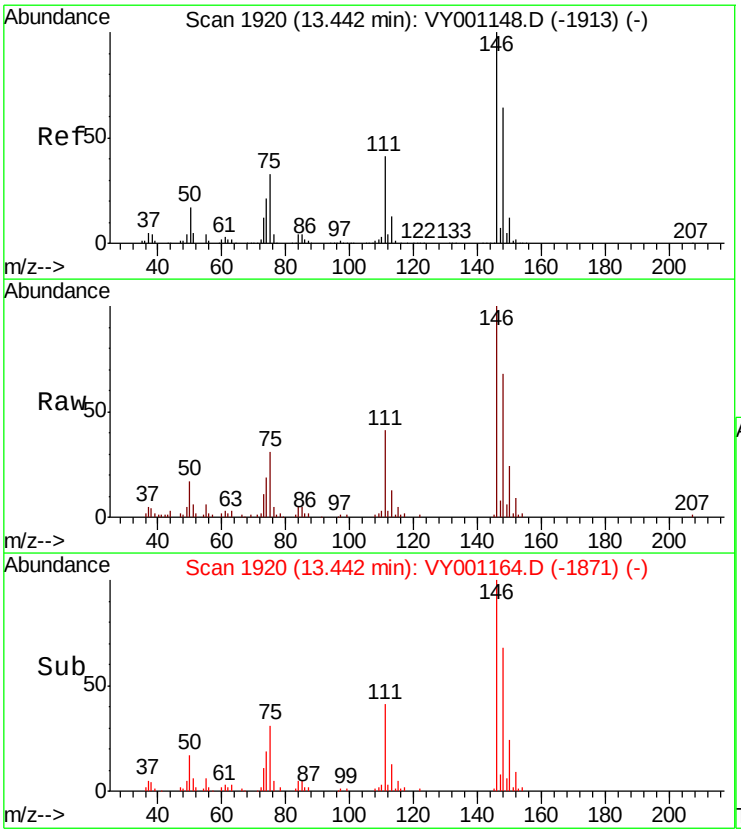
#87
1,3-Dichlorobenzene
Concen: 55.706 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion:146 Resp: 19497

Ion	Ratio	Lower	Upper
146	100		
111	41.8	21.3	64.0
148	62.4	31.9	95.5

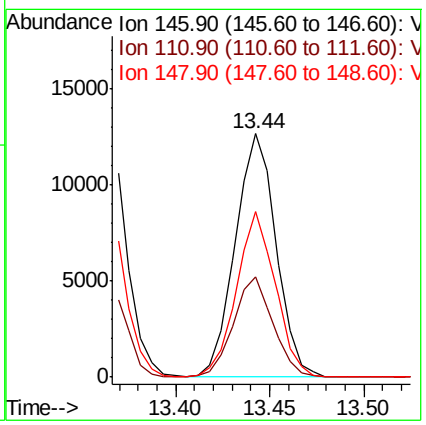


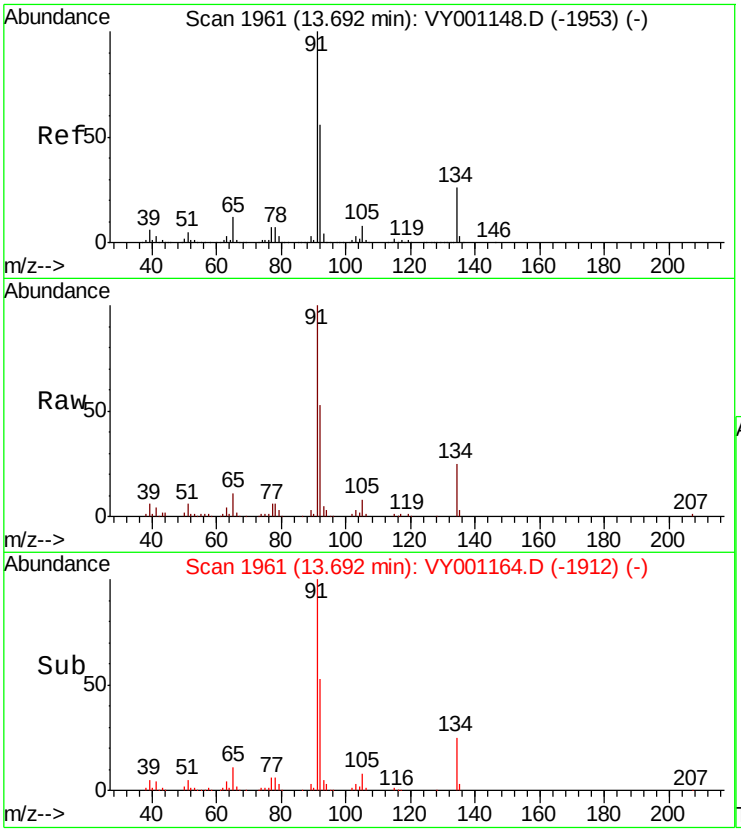


#88
1,4-Dichlorobenzene
Concen: 52.632 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Tgt Ion:146 Resp: 18959

Ion	Ratio	Lower	Upper
146	100		
111	39.9	20.8	62.5
148	64.7	32.0	96.2



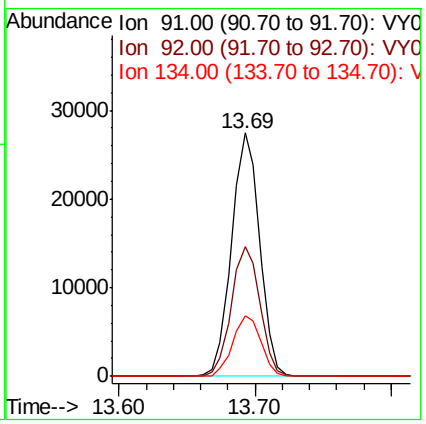


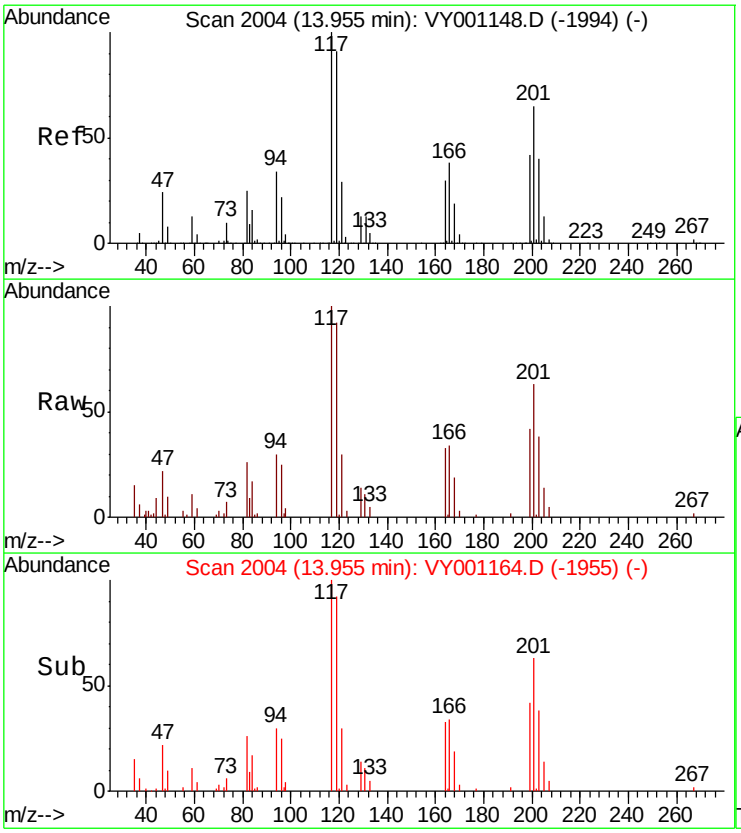
#89
n-Butylbenzene
Concen: 53.332 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Instrument : MSVOA_Y
ClientSampleId : CIY1-SB-04-0-2MS

Tgt Ion: 91 Resp: 39397

Ion	Ratio	Lower	Upper
91	100		
92	54.2	27.7	83.1
134	25.1	12.9	38.6

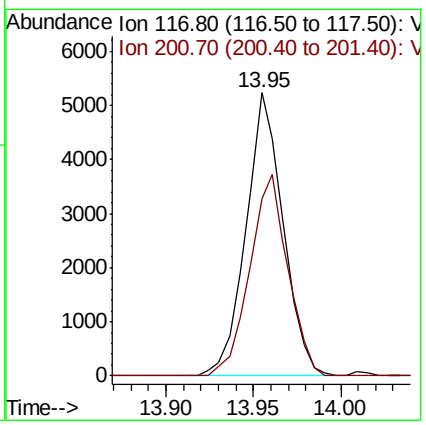


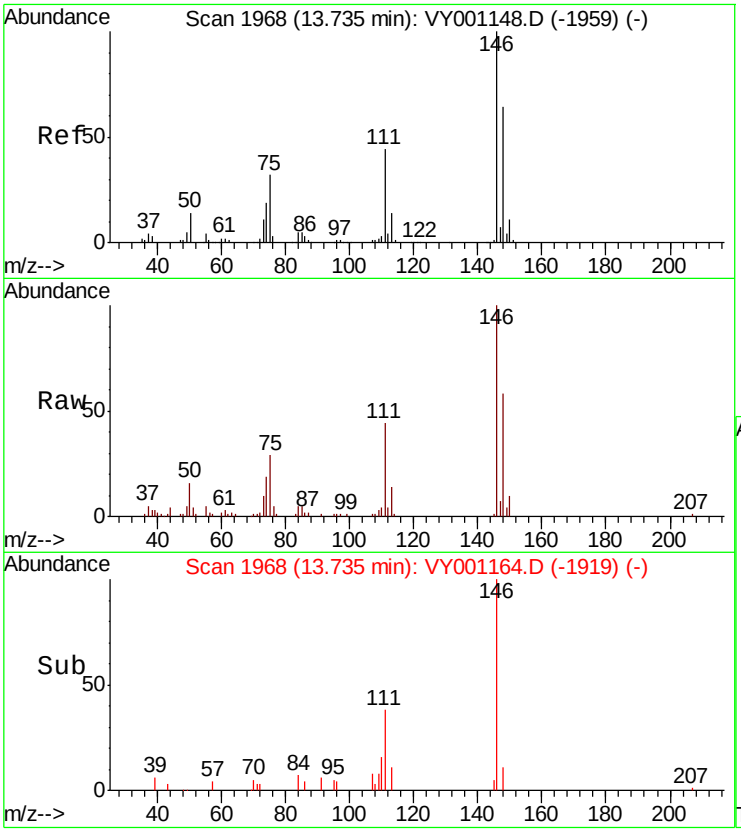


#90
Hexachloroethane
Concen: 53.742 ug/l
RT: 13.95 min Scan# 2004
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Tgt Ion:117 Resp: 7702

Ion	Ratio	Lower	Upper
117	100		
201	73.0	35.4	106.2



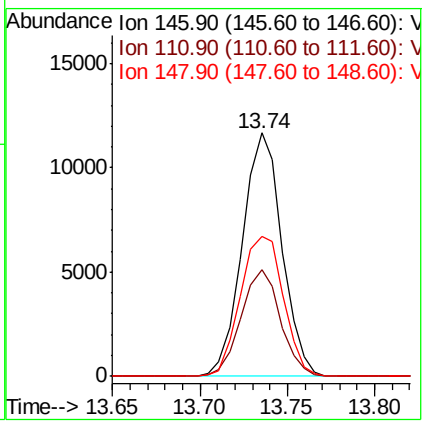


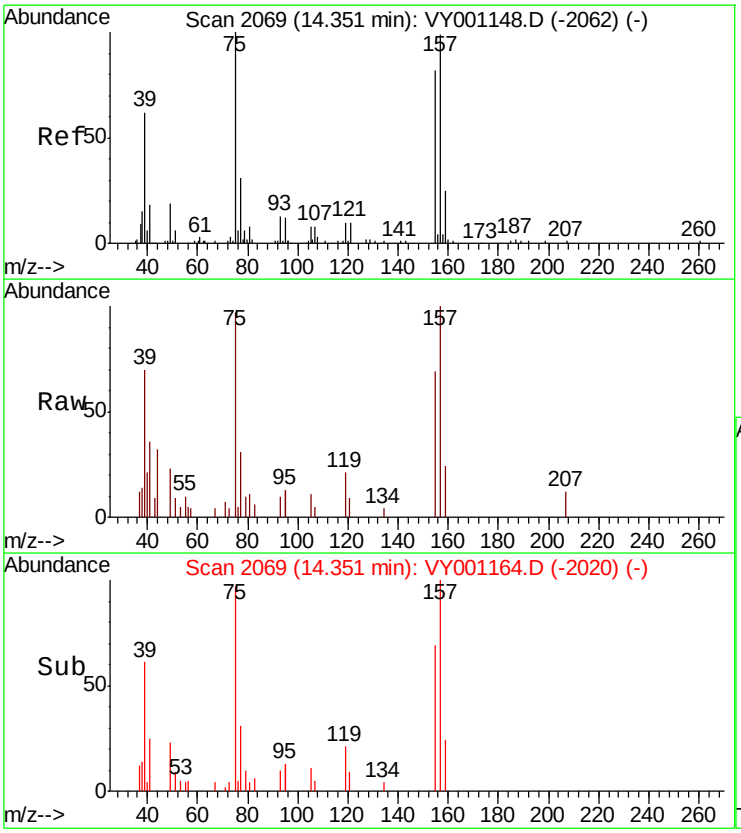
#91
1,2-Dichlorobenzene
Concen: 56.554 ug/l
RT: 13.74 min Scan# 1968
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion:146 Resp: 18396

Ion	Ratio	Lower	Upper
146	100		
111	43.6	22.0	66.0
148	62.7	32.1	96.3

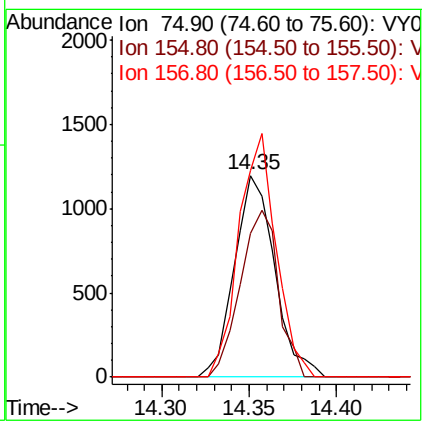


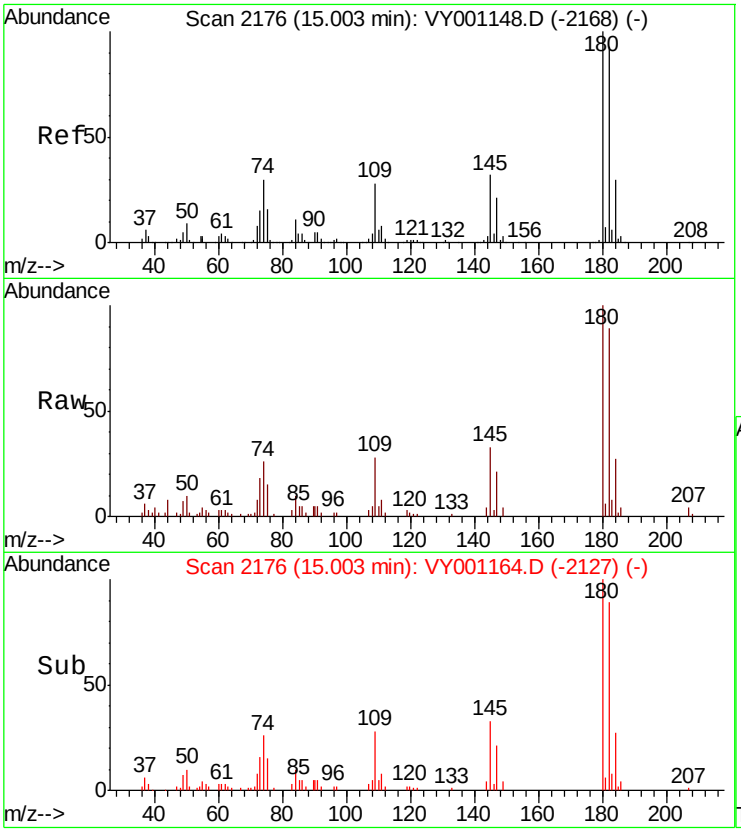


#92
1,2-Dibromo-3-Chloropropane
Concen: 60.497 ug/l
RT: 14.35 min Scan# 2069
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Tgt Ion: 75 Resp: 1923

Ion	Ratio	Lower	Upper
75	100		
155	78.0	41.2	123.6
157	111.2	52.8	158.4



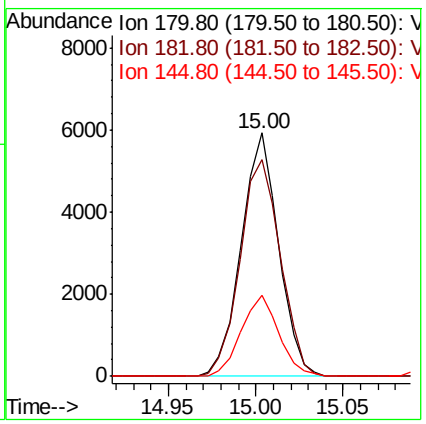


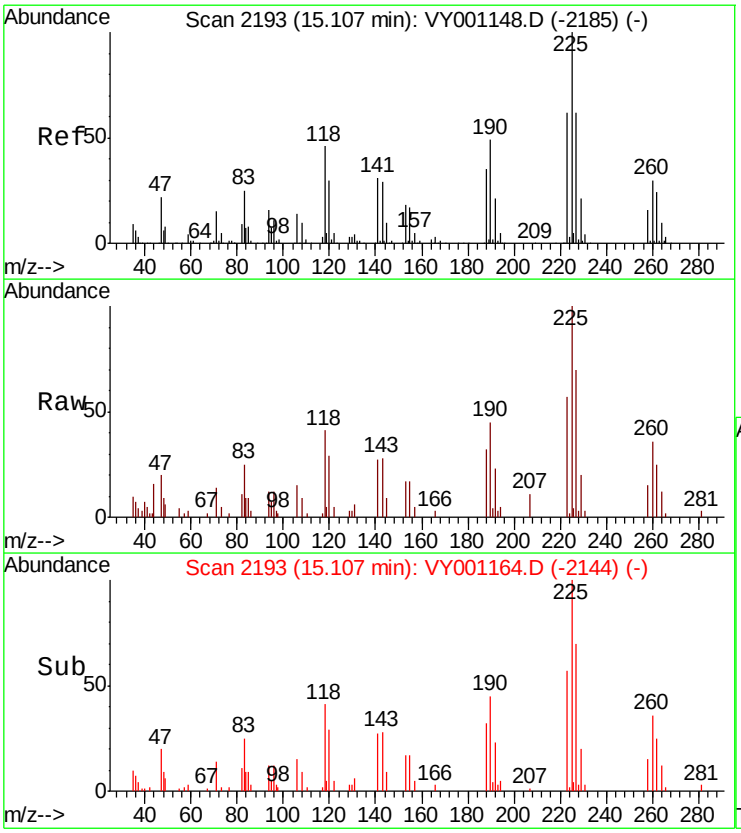
#93
1,2,4-Trichlorobenzene
Concen: 41.121 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion:180 Resp: 8813

Ion	Ratio	Lower	Upper
180	100		
182	95.6	46.9	140.8
145	33.4	16.0	48.0

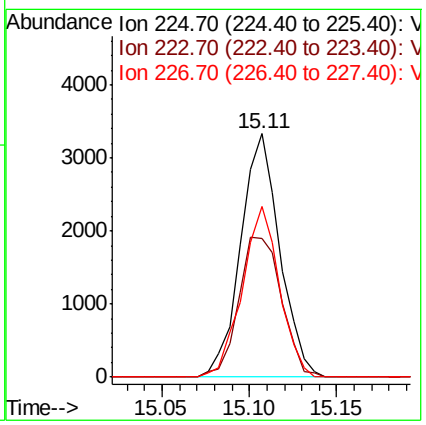


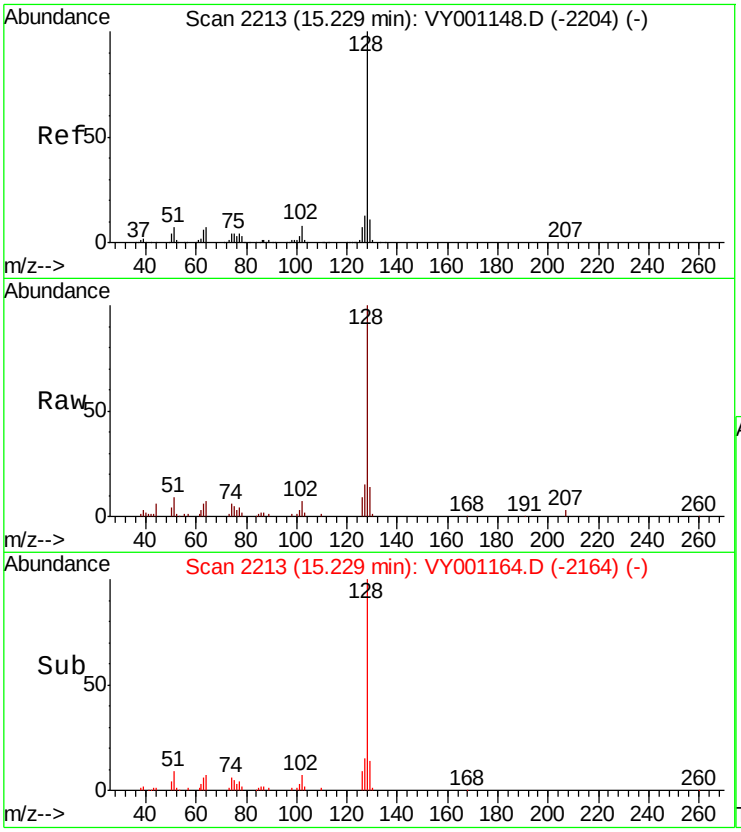


#94
Hexachlorobutadiene
Concen: 47.856 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Tgt Ion:225 Resp: 5167

Ion	Ratio	Lower	Upper
225	100		
223	63.3	31.1	93.3
227	66.6	31.3	93.9



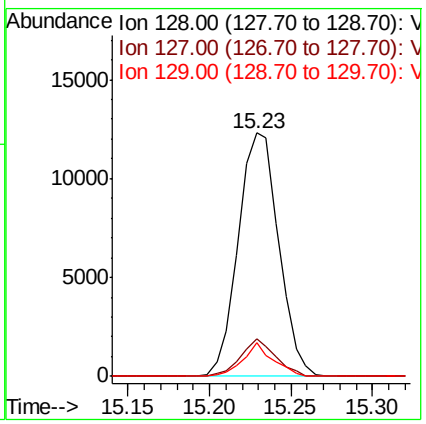


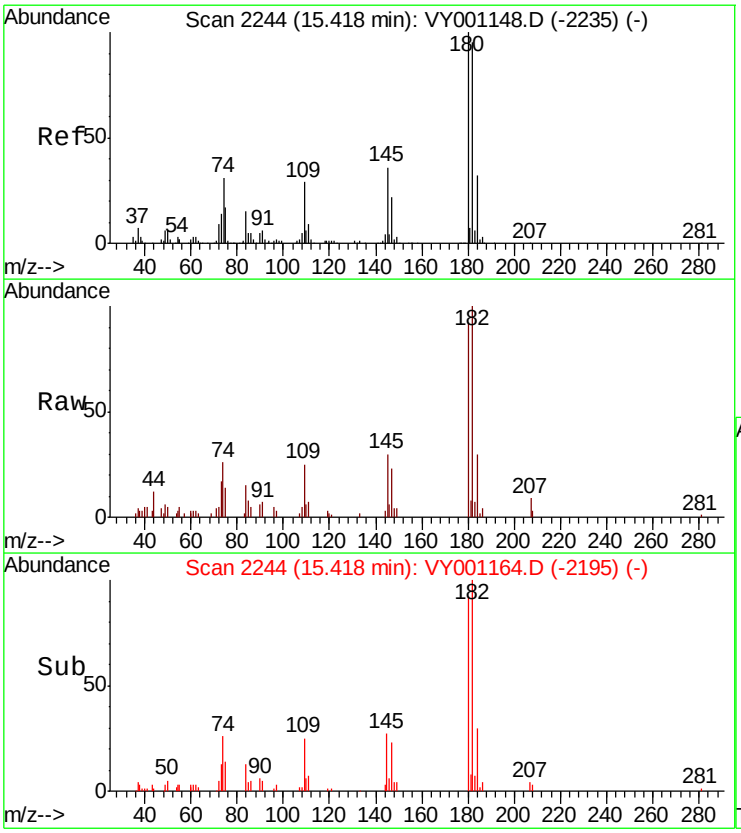
#95
Naphthalene
Concen: 42.608 ug/l
RT: 15.23 min Scan# 2213
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Instrument :
MSVOA_Y
ClientSampleId :
CIY1-SB-04-0-2MS

Tgt Ion:128 Resp: 21259

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.2	15.4
129	10.3	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 39.654 ug/l
RT: 15.42 min Scan# 2244
Delta R.T. 0.00 min
Lab File: VY001164.D
Acq: 10 Jan 2020 21:46

Tgt Ion:180 Resp: 7490

Ion	Ratio	Lower	Upper
180	100		
182	96.2	47.5	142.5
145	32.7	17.1	51.3