Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY012020\
Data File : VY001317.D
Acq On : 20 Jan 2020 23:17
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Jan 21 07:06:10 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 21 06:54:04 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.83	168	177409	50.00	ug/l	0.01
34) 1,4-Difluorobenzene	8.73	114	321850	50.00	ug/l	0.01
63) Chlorobenzene-d5	11.52	117	285074	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.44	152	132690	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.18	65	98175	52.39	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.78%			
35) Dibromofluoromethane	7.77	113	89860	47.69	ug/l	0.01
Spiked Amount 50.000			Recovery = 95.38%			
50) Toluene-d8	10.21	98	356288	49.07	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.14%			
62) 4-Bromofluorobenzene	12.50	95	131991	44.46	ug/l	0.00
Spiked Amount 50.000			Recovery = 88.92%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.92	85	52679	38.664	ug/l	99
3) Chloromethane	2.13	50	82001	41.754	ug/l	99
4) Vinyl Chloride	2.27	62	88156	44.556	ug/l	98
5) Bromomethane	2.68	94	63301	59.563	ug/l	98
6) Chloroethane	2.82	64	58939	51.563	ug/l	98
7) Trichlorofluoromethane	3.16	101	118571	43.054	ug/l	99
8) Diethyl Ether	3.57	74	52837	49.375	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	3.94	101	75572	42.631	ug/l	99
10) Methyl Iodide	4.14	142	97305	40.102	ug/l	99
11) Tert butyl alcohol	5.01	59	56117	297.664	ug/l	99
12) 1,1-Dichloroethene	3.91	96	78278	43.161	ug/l	98
13) Acrolein	3.77	56	52916	311.785	ug/l	98
14) Allyl chloride	4.54	41	139723	45.647	ug/l	99
15) Acrylonitrile	5.22	53	140522	262.562	ug/l	99
16) Acetone	3.99	43	113089	259.877	ug/l	100
17) Carbon Disulfide	4.24	76	224166	38.189	ug/l	99
18) Methyl Acetate	4.53	43	72846	50.631	ug/l	97
19) Methyl tert-butyl Ether	5.28	73	255994	51.028	ug/l	98
20) Methylene Chloride	4.77	84	108658	54.025	ug/l	94
21) trans-1,2-Dichloroethene	5.28	96	93336	45.387	ug/l	97
22) Diisopropyl ether	6.18	45	318725	50.980	ug/l	97
23) Vinyl Acetate	6.11	43	1039231	259.911	ug/l	99
24) 1,1-Dichloroethane	6.08	63	168470	49.221	ug/l	99
25) 2-Butanone	7.04	43	189630	279.993	ug/l	100
26) 2,2-Dichloropropane	7.04	77	134493	42.731	ug/l	100
27) cis-1,2-Dichloroethene	7.04	96	111022	49.269	ug/l	98
28) Bromochloromethane	7.38	49	86297	61.400	ug/l	98
29) Tetrahydrofuran	7.39	42	124453	268.141	ug/l	96
30) Chloroform	7.55	83	166361	49.606	ug/l	99
31) Cyclohexane	7.83	56	144668	39.920	ug/l	99
32) 1,1,1-Trichloroethane	7.75	97	137497	46.208	ug/l	99
36) 1,1-Dichloropropene	7.96	75	123988	42.267	ug/l	99
37) Ethyl Acetate	7.13	43	82007	47.635	ug/l	98
38) Carbon Tetrachloride	7.94	117	116942	43.499	ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY012020\
Data File : VY001317.D
Acq On : 20 Jan 2020 23:17
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Jan 21 07:06:10 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 21 06:54:04 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.22	83	156050	39.238	ug/l		97
40) Benzene	8.21	78	393458	45.949	ug/l		99
41) Methacrylonitrile	7.39	41	114959	142.154	ug/l	#	1
42) 1,2-Dichloroethane	8.28	62	113861	47.487	ug/l		99
43) Isopropyl Acetate	8.31	43	163010	49.517	ug/l		98
44) Trichloroethene	8.97	130	99817	44.736	ug/l		100
45) 1,2-Dichloropropane	9.25	63	103590	48.934	ug/l		97
46) Dibromomethane	9.34	93	55334	47.907	ug/l		98
47) Bromodichloromethane	9.53	83	134210	47.678	ug/l		100
48) Methyl methacrylate	9.32	41	73324	48.132	ug/l		98
49) 1,4-Dioxane	9.33	88	15895	1130.005	ug/l		95
51) 4-Methyl-2-Pentanone	10.10	43	420068	251.478	ug/l		99
52) Toluene	10.27	92	246796	45.188	ug/l		99
53) t-1,3-Dichloropropene	10.49	75	145117	46.070	ug/l		98
54) cis-1,3-Dichloropropene	9.96	75	164621	46.354	ug/l		98
55) 1,1,2-Trichloroethane	10.67	97	82137	47.968	ug/l		98
56) Ethyl methacrylate	10.53	69	125765	48.014	ug/l		97
57) 1,3-Dichloropropane	10.81	76	143941	48.966	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.81	63	209664	227.588	ug/l		99
59) 2-Hexanone	10.86	43	295313	252.260	ug/l		98
60) Dibromochloromethane	11.01	129	92795	47.067	ug/l		99
61) 1,2-Dibromoethane	11.11	107	78070	46.693	ug/l		99
64) Tetrachloroethene	10.74	164	77187	42.003	ug/l		99
65) Chlorobenzene	11.54	112	260522	45.736	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.61	131	93518	47.634	ug/l		99
67) Ethyl Benzene	11.61	91	476833	45.760	ug/l		100
68) m/p-Xylenes	11.72	106	359027	91.336	ug/l		99
69) o-Xylene	12.05	106	171713	45.562	ug/l		99
70) Styrene	12.06	104	308148	46.599	ug/l		98
71) Bromoform	12.23	173	56261	46.469	ug/l	#	99
73) Isopropylbenzene	12.35	105	458733	45.987	ug/l		100
74) N-amyl acetate	12.16	43	186763	59.993	ug/l		91
75) 1,1,2,2-Tetrachloroethane	12.60	83	105479	50.259	ug/l		98
76) 1,2,3-Trichloropropane	12.65	75	133121	93.717	ug/l	#	100
77) Bromobenzene	12.63	156	103544	46.976	ug/l		98
78) n-propylbenzene	12.69	91	548964	45.752	ug/l		100
79) 2-Chlorotoluene	12.78	91	318858	46.272	ug/l		99
80) 1,3,5-Trimethylbenzene	12.83	105	387035	46.501	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.40	75	36988	44.157	ug/l	#	99
82) 4-Chlorotoluene	12.88	91	334185	45.427	ug/l		98
83) tert-Butylbenzene	13.09	119	329819	47.160	ug/l		99
84) 1,2,4-Trimethylbenzene	13.14	105	386718	46.787	ug/l		99
85) sec-Butylbenzene	13.27	105	463787	46.097	ug/l		100
86) p-Isopropyltoluene	13.39	119	406451	46.529	ug/l		99
87) 1,3-Dichlorobenzene	13.38	146	201301	48.291	ug/l		99
88) 1,4-Dichlorobenzene	13.47	146	200021	46.622	ug/l		99
89) n-Butylbenzene	13.71	91	396557	45.073	ug/l		99
90) Hexachloroethane	13.98	117	78908	46.230	ug/l		98
91) 1,2-Dichlorobenzene	13.76	146	184451	47.611	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.38	75	17187	45.398	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY012020\
Data File : VY001317.D
Acq On : 20 Jan 2020 23:17
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Jan 21 07:06:10 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 21 06:54:04 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.02	180	116547	45.659	ug/l	99
94) Hexachlorobutadiene	15.13	225	55828	43.415	ug/l	97
95) Naphthalene	15.25	128	281137	47.310	ug/l	99
96) 1,2,3-Trichlorobenzene	15.44	180	104798	46.585	ug/l	99

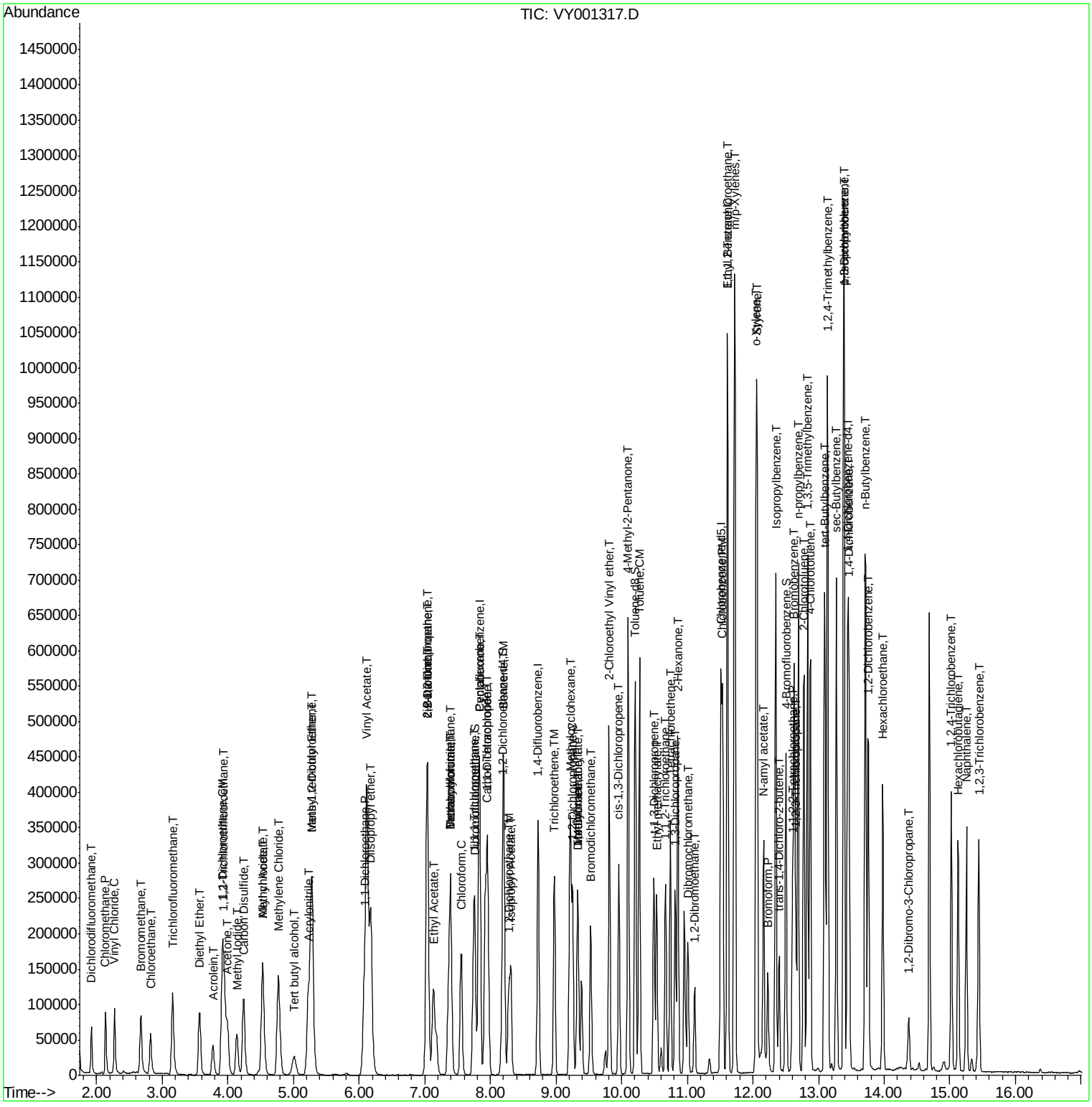
(#) = qualifier out of range (m) = manual integration (+) = signals summed

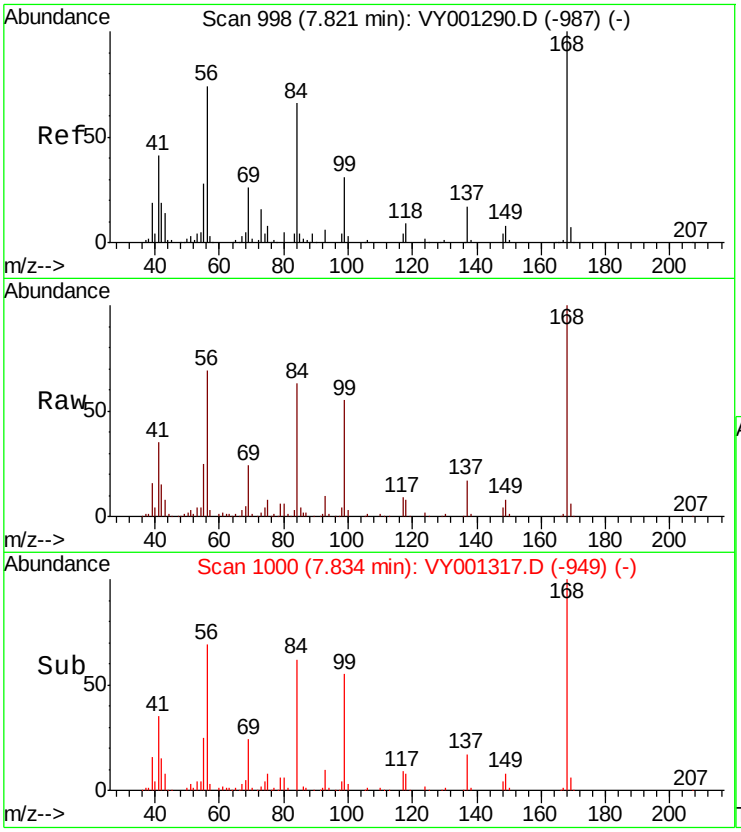
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY012020\
Data File : VY001317.D
Acq On : 20 Jan 2020 23:17
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Jan 21 07:06:10 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 21 06:54:04 2020
Response via : Initial Calibration



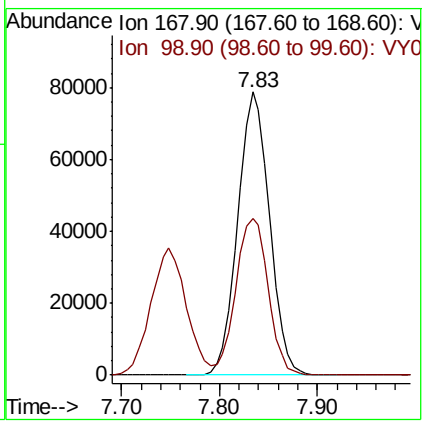


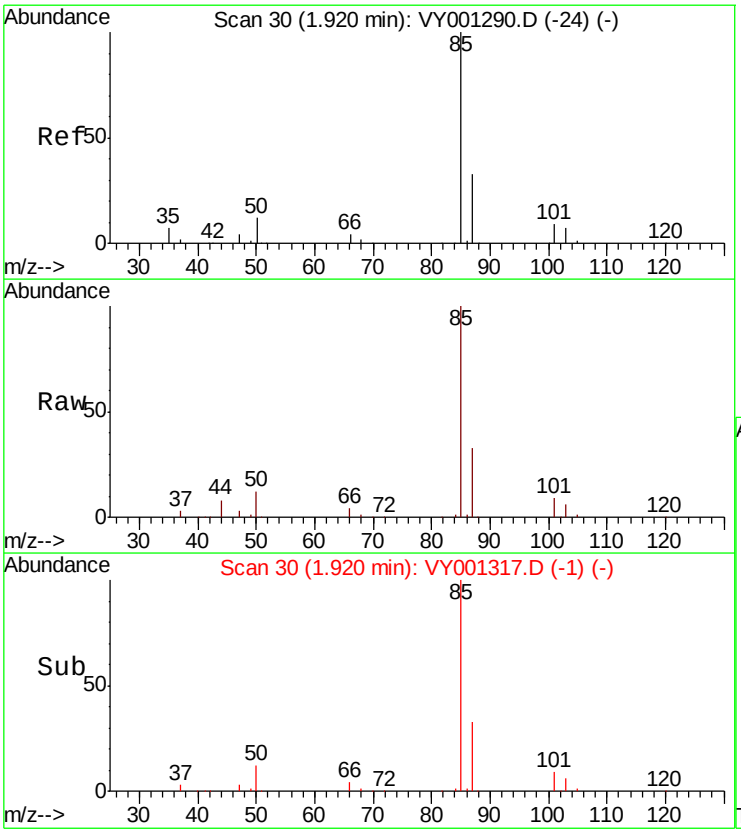
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.83 min Scan# 1000
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 177409

Ion	Ratio	Lower	Upper
168	100		
99	55.2	47.9	71.9

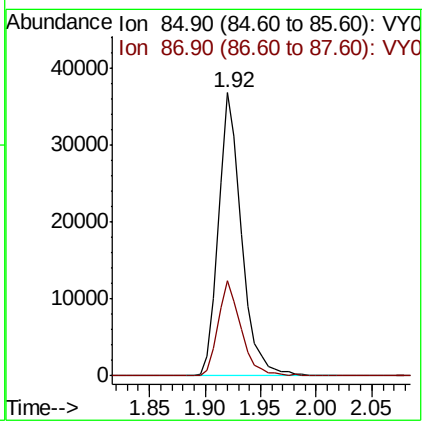


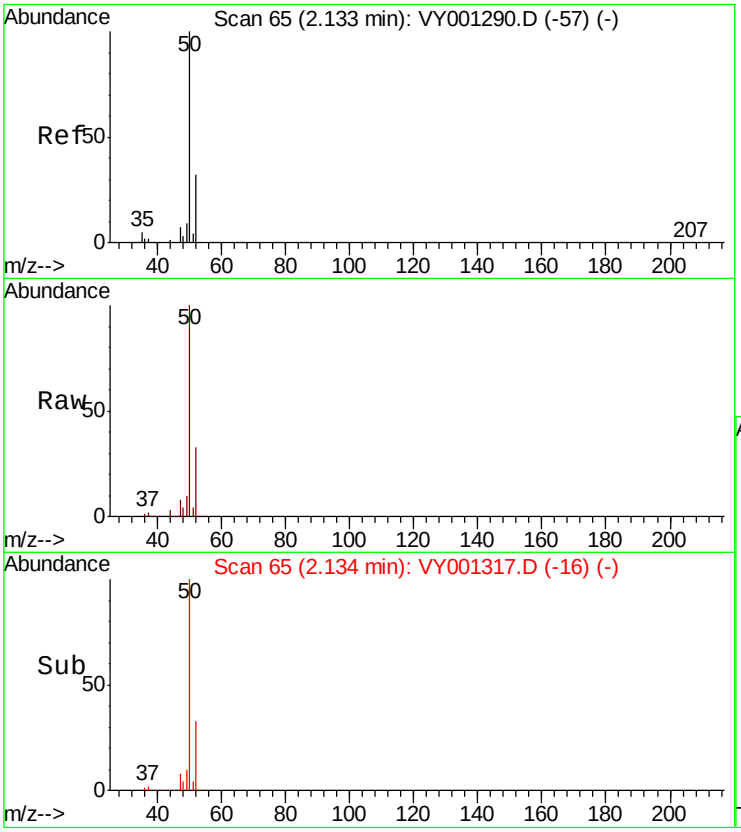


#2
Dichlorodifluoromethane
Concen: 38.664 ug/l
RT: 1.92 min Scan# 30
Delta R.T. 0.00 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Tgt Ion: 85 Resp: 52679

Ion	Ratio	Lower	Upper
85	100		
87	33.4	16.4	49.2



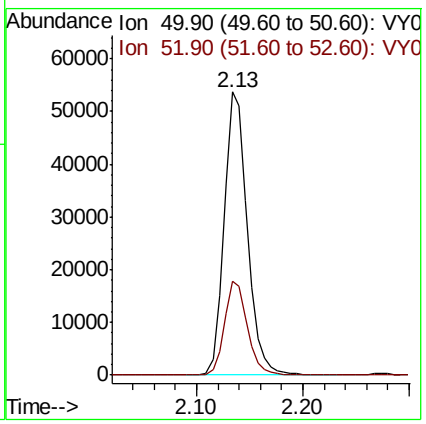


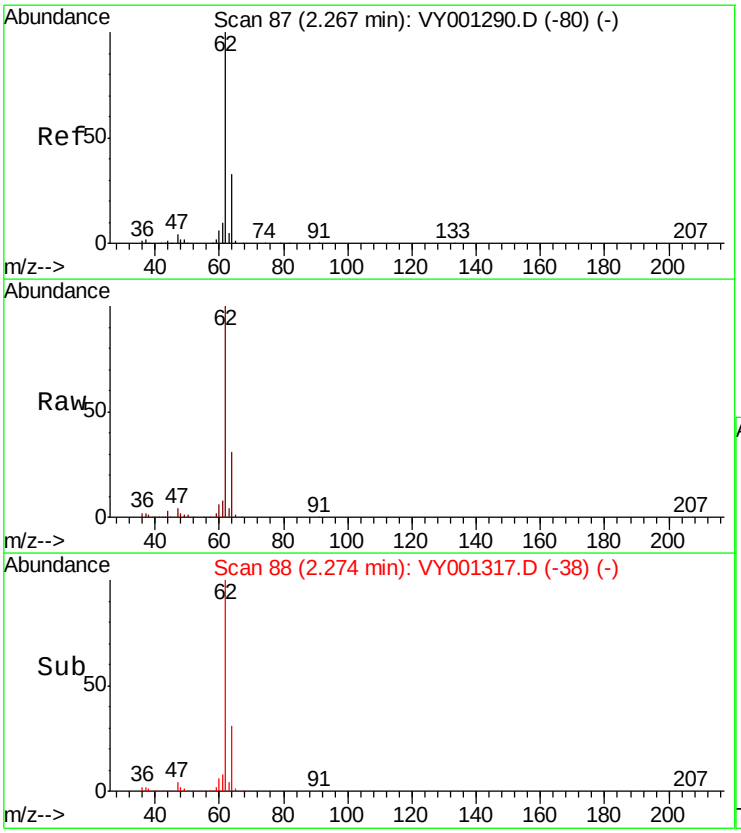
#3
Chloromethane
Concen: 41.754 ug/l
RT: 2.13 min Scan# 65
Delta R.T. 0.00 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 82001

Ion	Ratio	Lower	Upper
50	100		
52	33.0	25.8	38.6

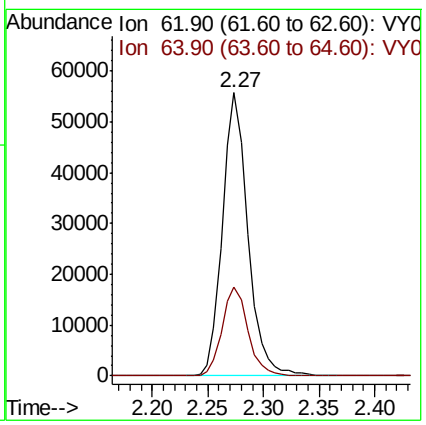


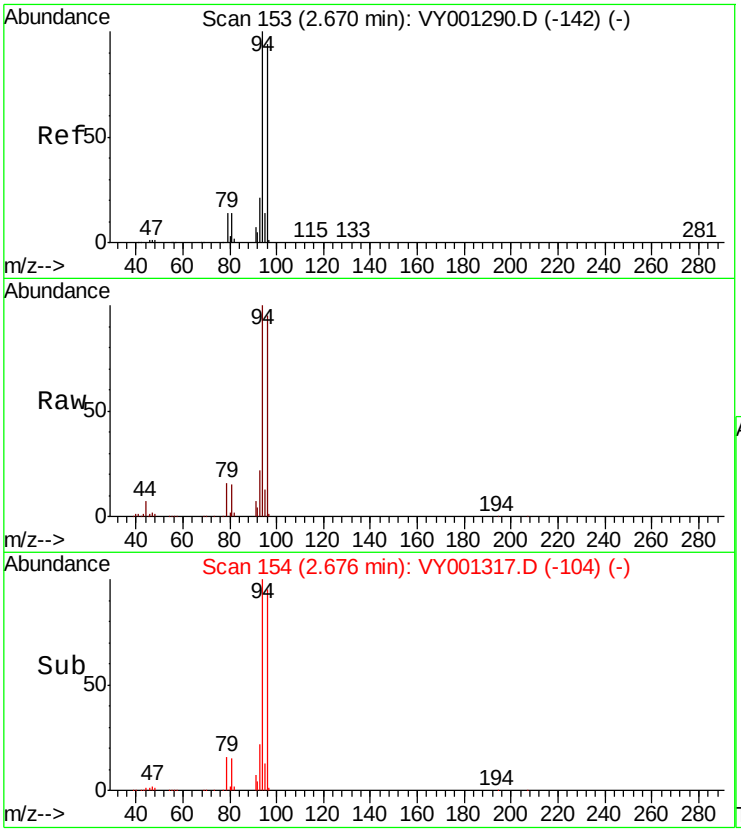


#4
Vinyl Chloride
Concen: 44.556 ug/l
RT: 2.27 min Scan# 88
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Tgt Ion: 62 Resp: 88156

Ion	Ratio	Lower	Upper
62	100		
64	31.4	25.8	38.8



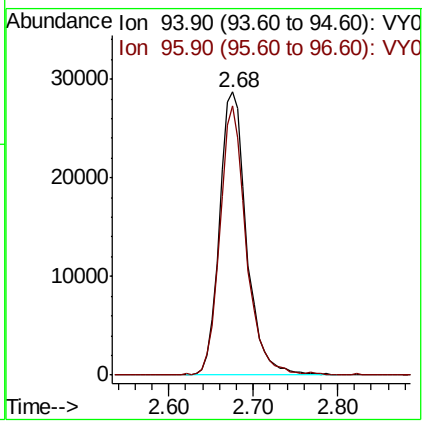


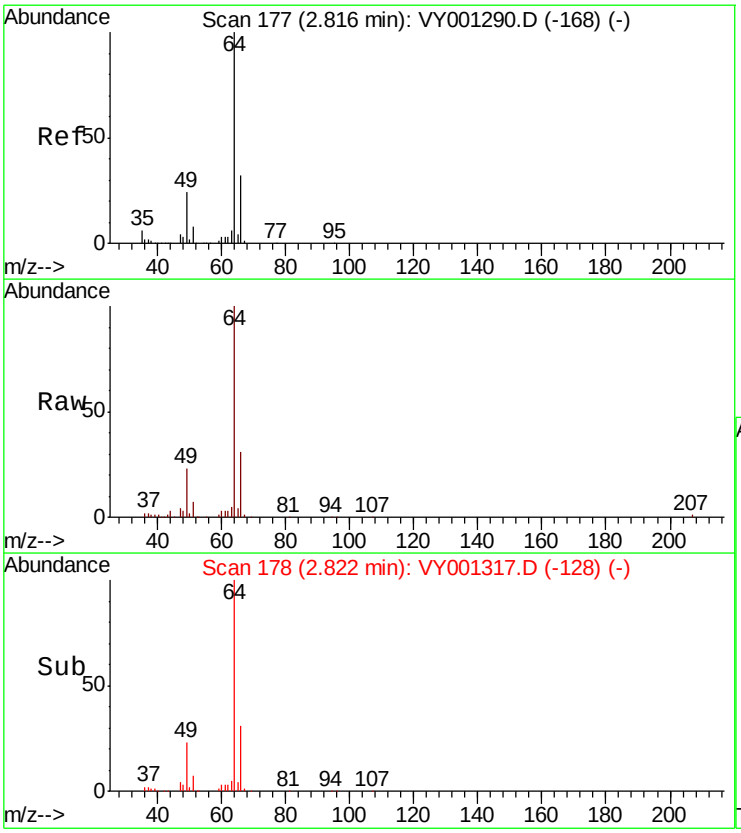
#5
Bromomethane
Concen: 59.563 ug/l
RT: 2.68 min Scan# 154
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 63301

Ion	Ratio	Lower	Upper
94	100		
96	95.0	77.3	115.9

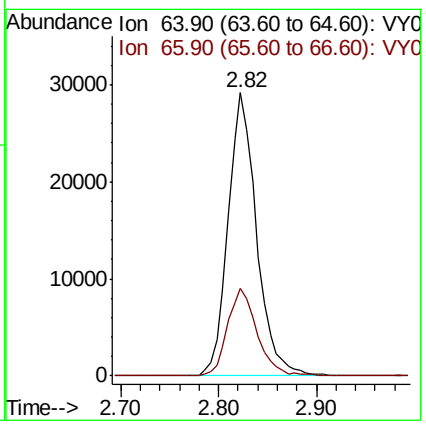


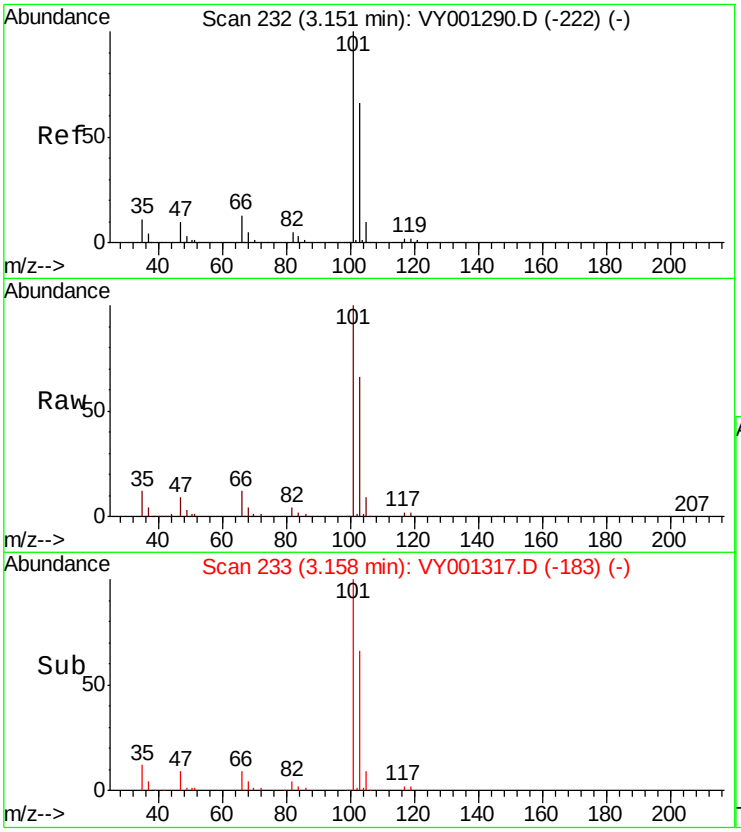


#6
Chloroethane
Concen: 51.563 ug/l
RT: 2.82 min Scan# 178
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Tgt Ion: 64 Resp: 58939

Ion	Ratio	Lower	Upper
64	100		
66	30.7	25.5	38.3



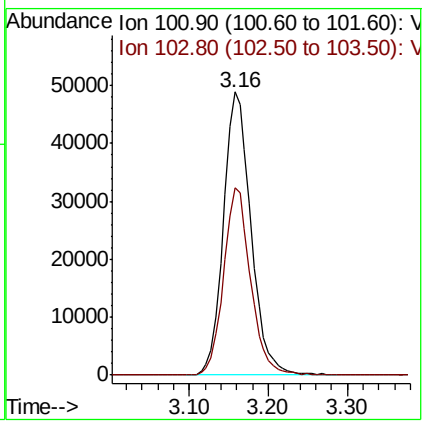


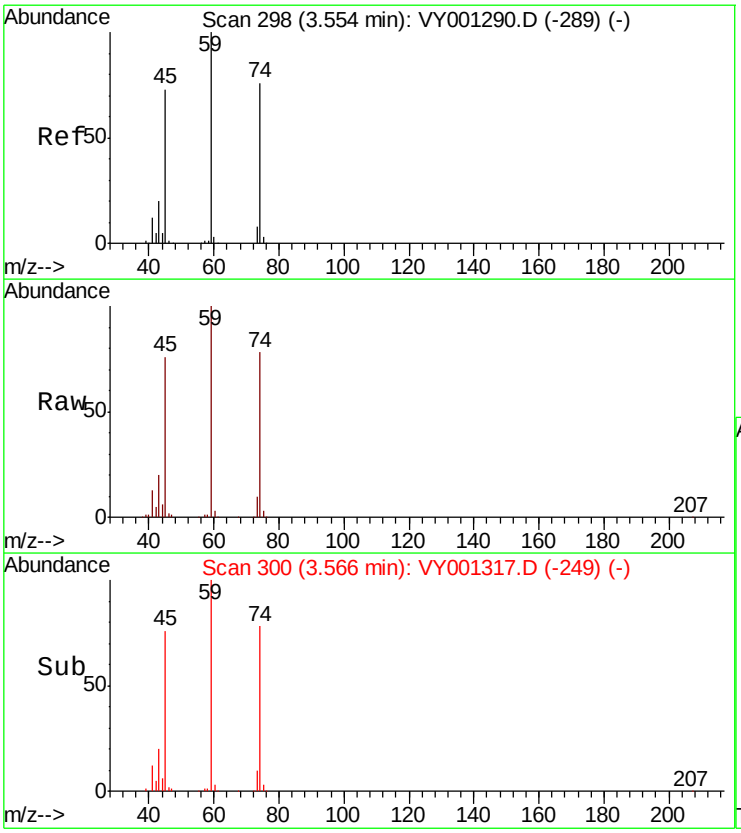
#7
Trichlorofluoromethane
Concen: 43.054 ug/l
RT: 3.16 min Scan# 233
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 118571

Ion	Ratio	Lower	Upper
101	100		
103	66.4	52.6	79.0

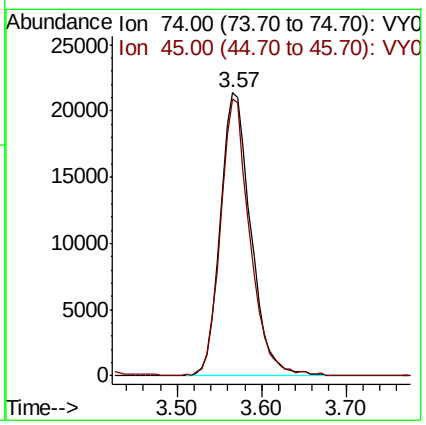


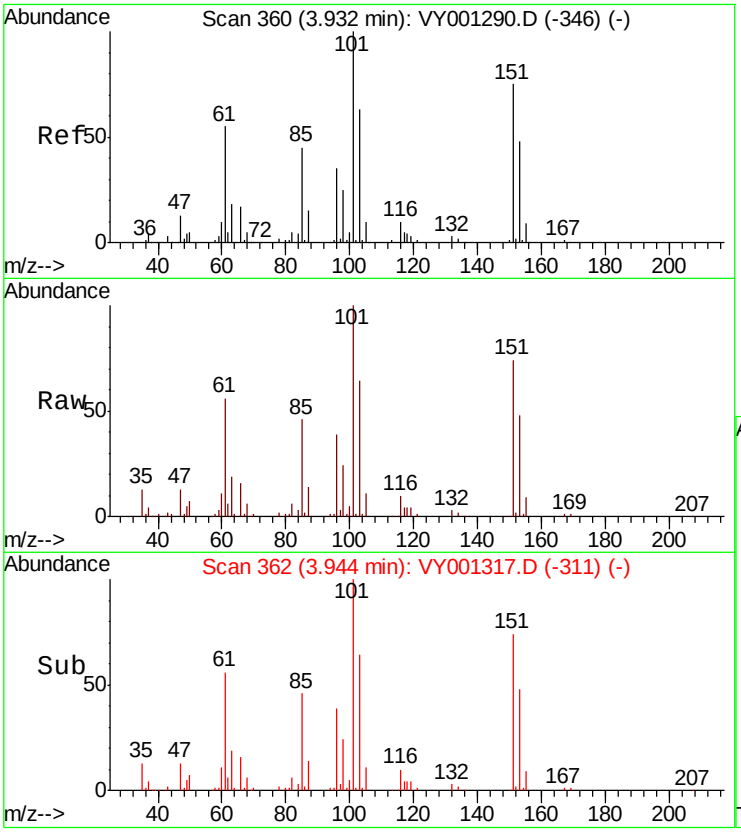


#8
Diethyl Ether
Concen: 49.375 ug/l
RT: 3.57 min Scan# 300
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Tgt Ion: 74 Resp: 52837

Ion	Ratio	Lower	Upper
74	100		
45	94.7	45.5	136.5



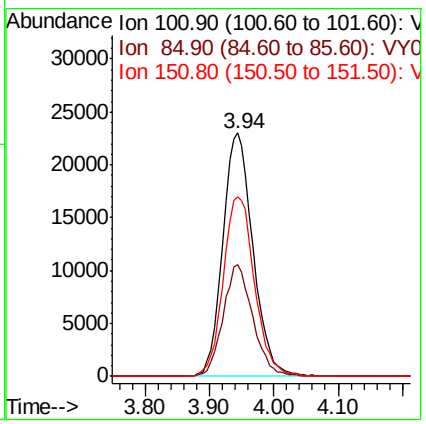


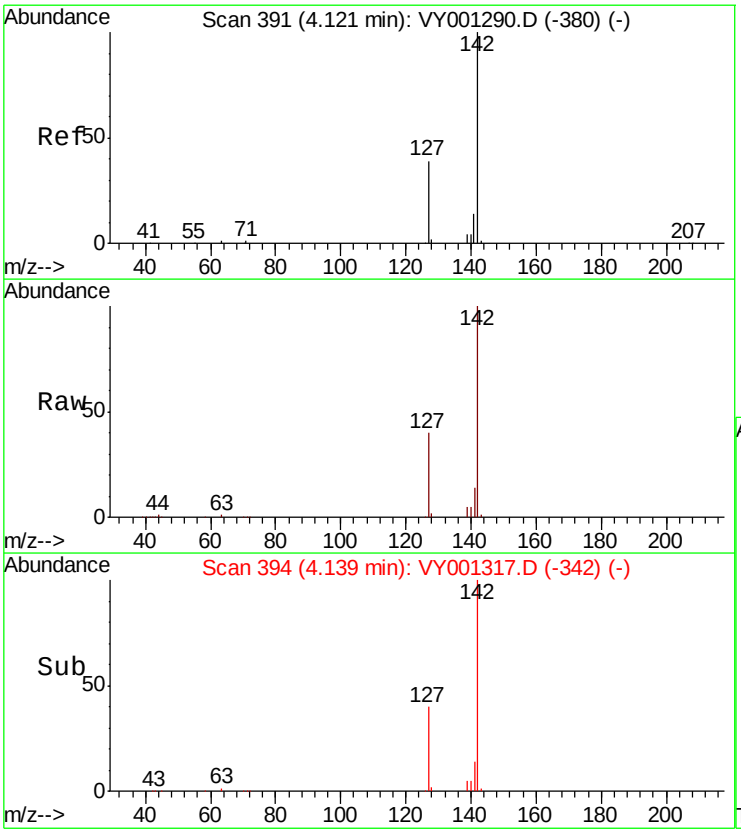
#9
1,1,2-Trichlorotrifluoroethane
Concen: 42.631 ug/l
RT: 3.94 min Scan# 362
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 75572

Ion	Ratio	Lower	Upper
101	100		
85	45.1	35.2	52.8
151	76.3	61.4	92.2

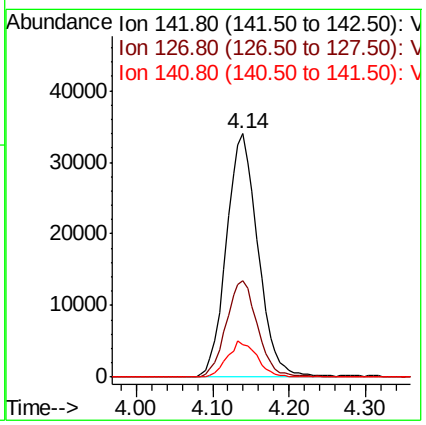


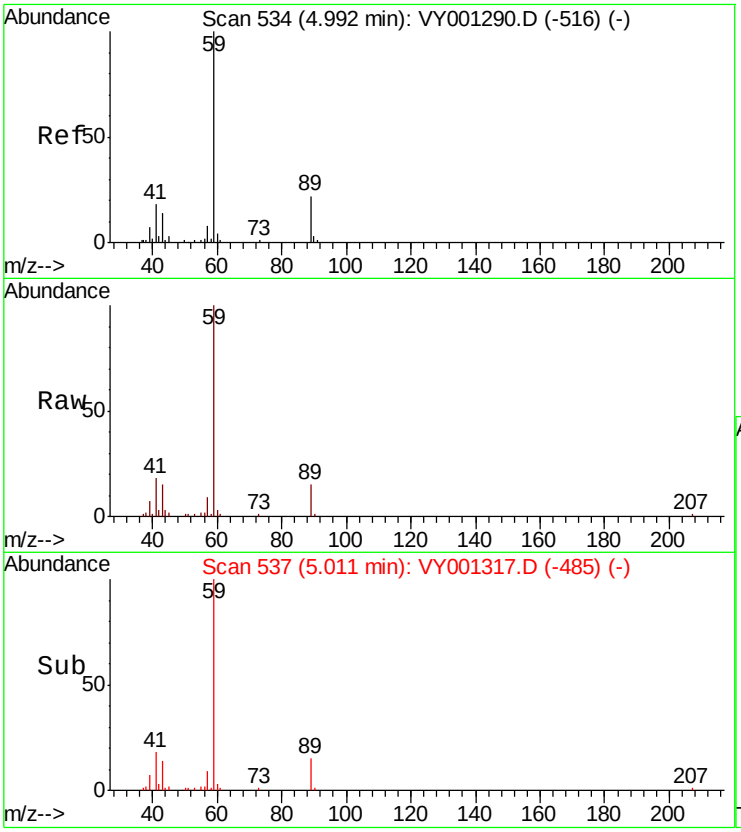


#10
Methyl Iodide
Concen: 40.102 ug/l
RT: 4.14 min Scan# 394
Delta R.T. 0.02 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Tgt Ion:142 Resp: 97305

Ion	Ratio	Lower	Upper
142	100		
127	39.4	30.8	46.2
141	13.8	11.0	16.4



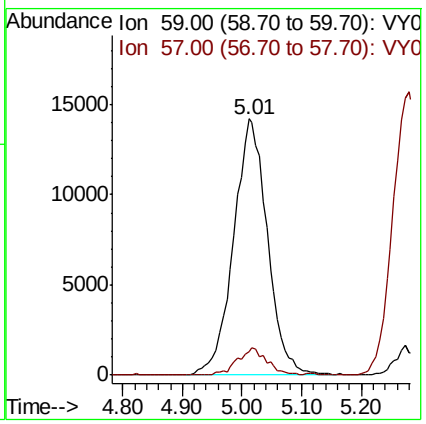


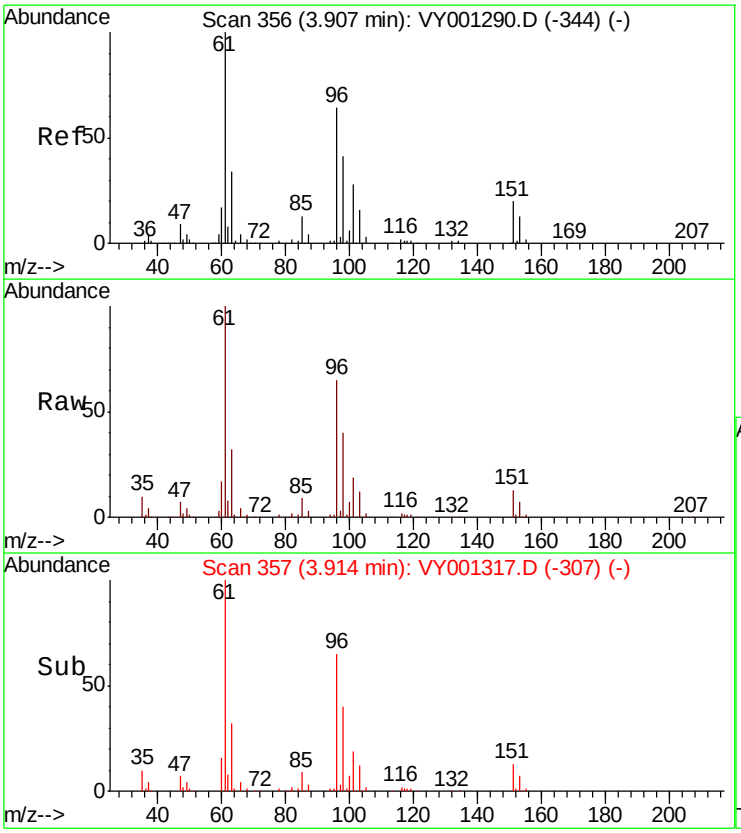
#11
Tert butyl alcohol
Concen: 297.664 ug/l
RT: 5.01 min Scan# 537
Delta R.T. 0.02 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 56117

Ion	Ratio	Lower	Upper
59	100		
57	9.3	7.8	11.8

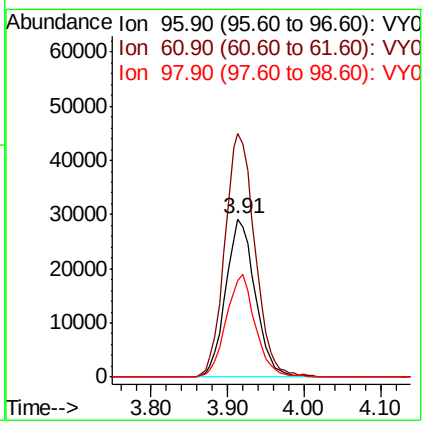


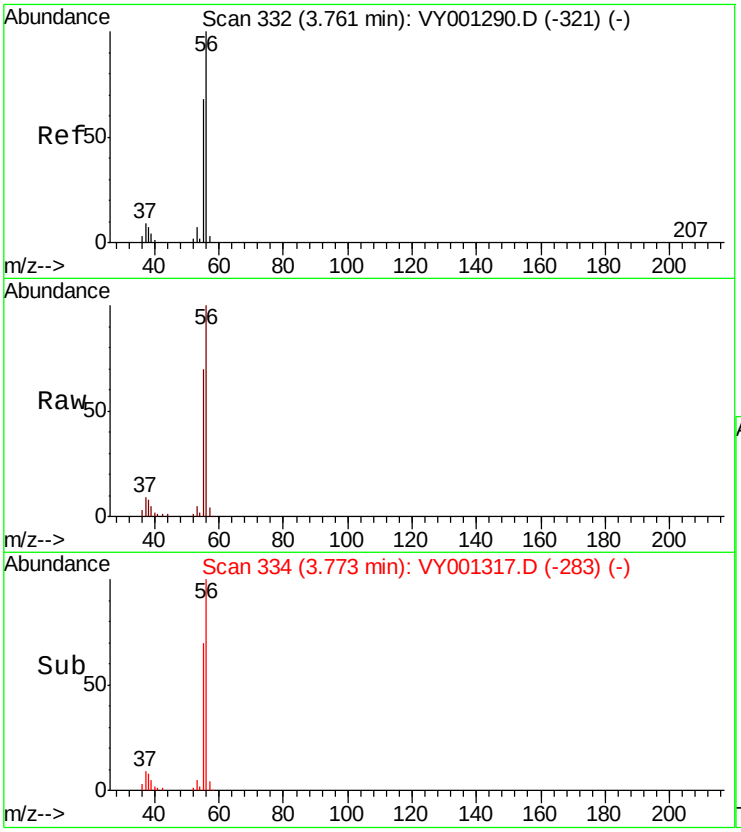


#12
1,1-Dichloroethene
Concen: 43.161 ug/l
RT: 3.91 min Scan# 357
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Tgt Ion: 96 Resp: 78278

Ion	Ratio	Lower	Upper
96	100		
61	153.9	122.1	183.1
98	60.8	51.0	76.6



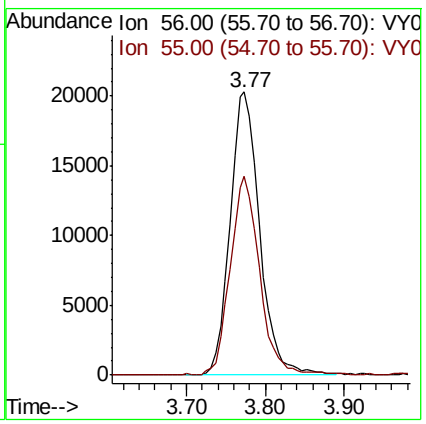


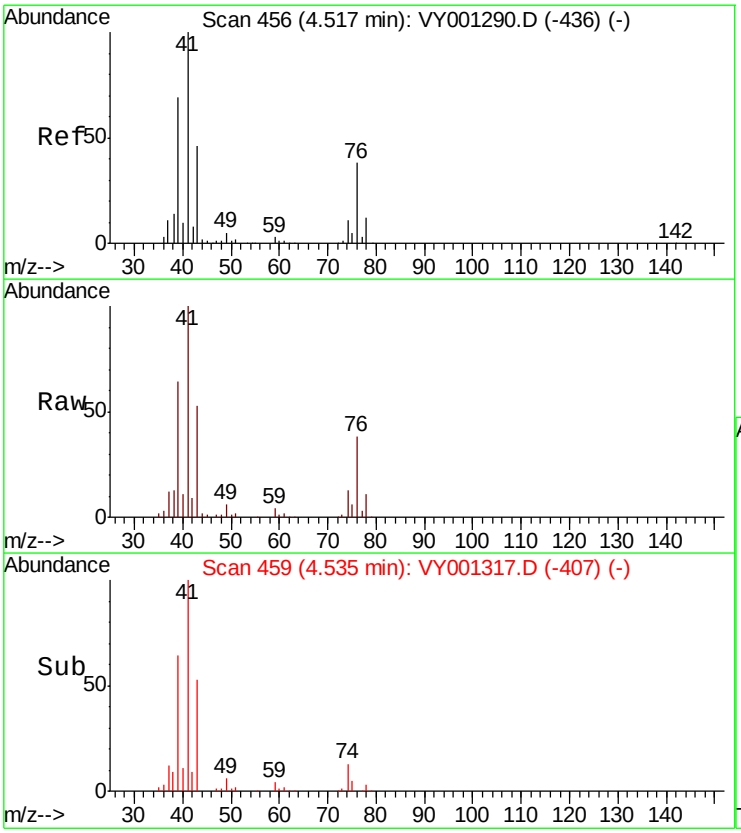
#13
Acrolein
Concen: 311.785 ug/l
RT: 3.77 min Scan# 334
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 52916

Ion	Ratio	Lower	Upper
56	100		
55	69.1	56.7	85.1

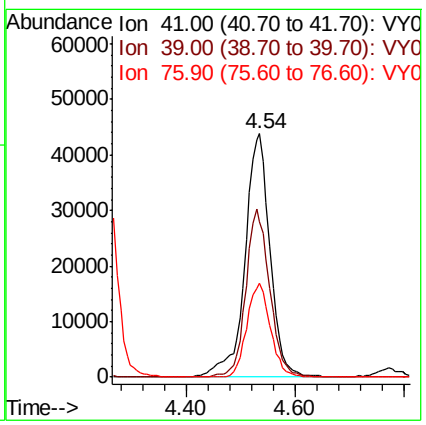


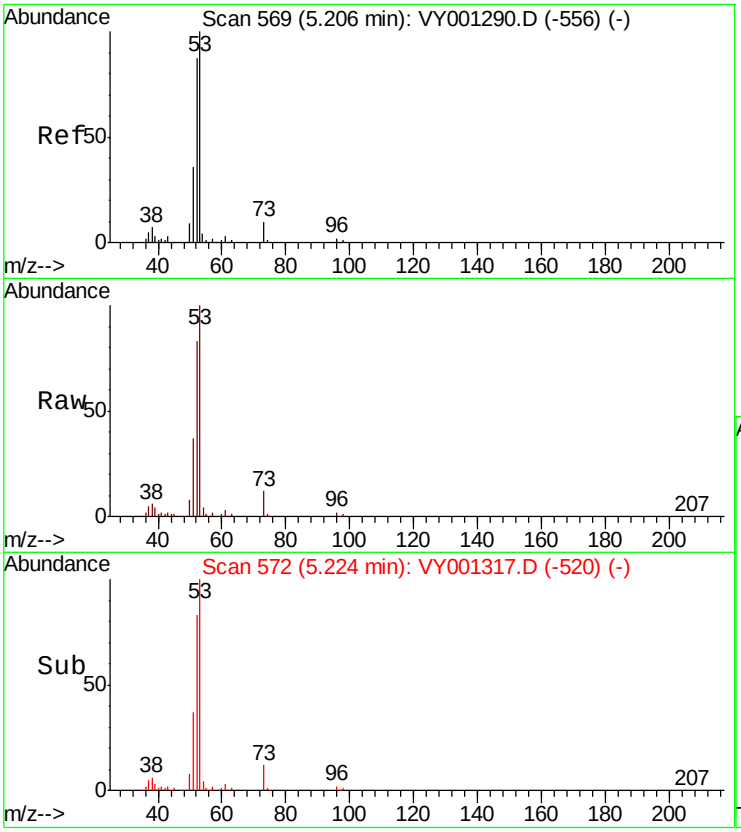


#14
Allyl chloride
Concen: 45.647 ug/l
RT: 4.54 min Scan# 459
Delta R.T. 0.02 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Tgt Ion: 41 Resp: 139723

Ion	Ratio	Lower	Upper
41	100		
39	65.8	52.6	78.8
76	36.3	30.2	45.2



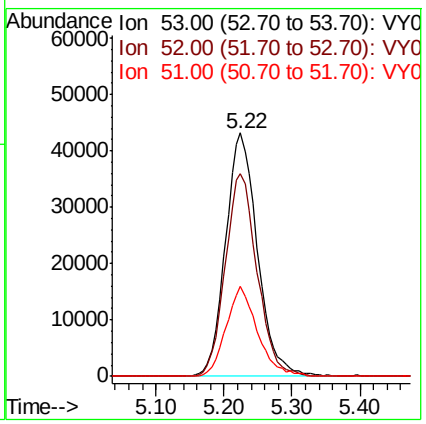


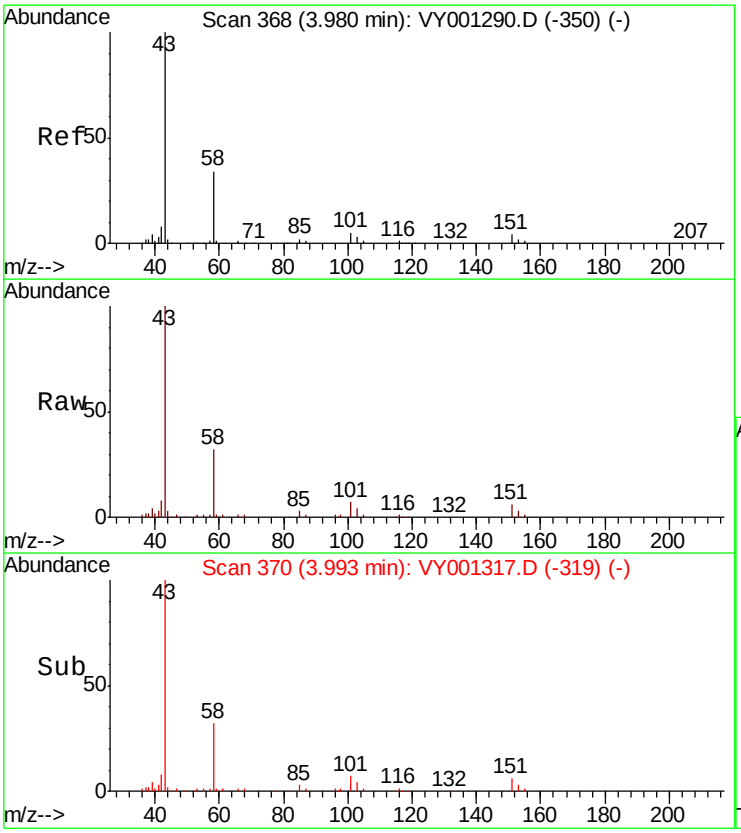
#15
Acrylonitrile
Concen: 262.562 ug/l
RT: 5.22 min Scan# 572
Delta R.T. 0.02 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 140522

Ion	Ratio	Lower	Upper
53	100		
52	82.8	65.7	98.5
51	36.3	28.7	43.1

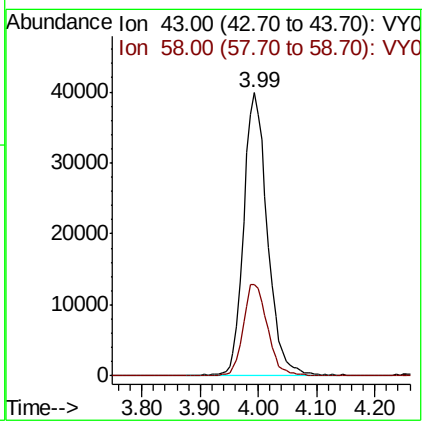


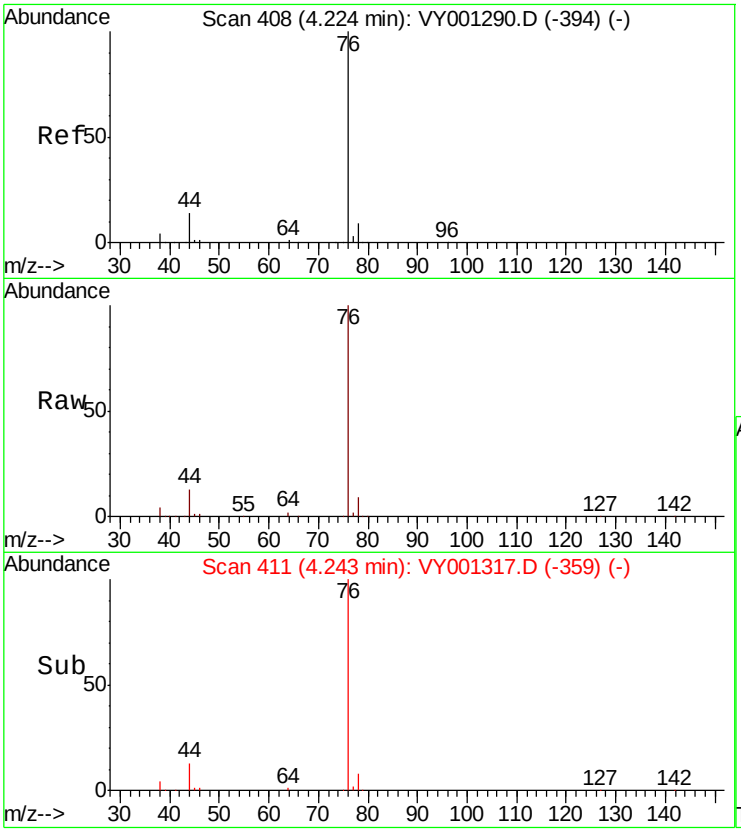


#16
Acetone
Concen: 259.877 ug/l
RT: 3.99 min Scan# 370
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Tgt Ion: 43 Resp: 113089

Ion	Ratio	Lower	Upper
43	100		
58	32.1	25.8	38.6



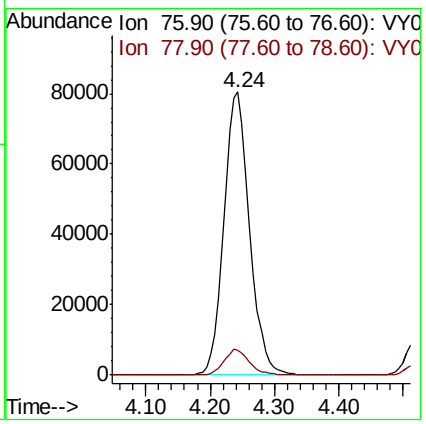


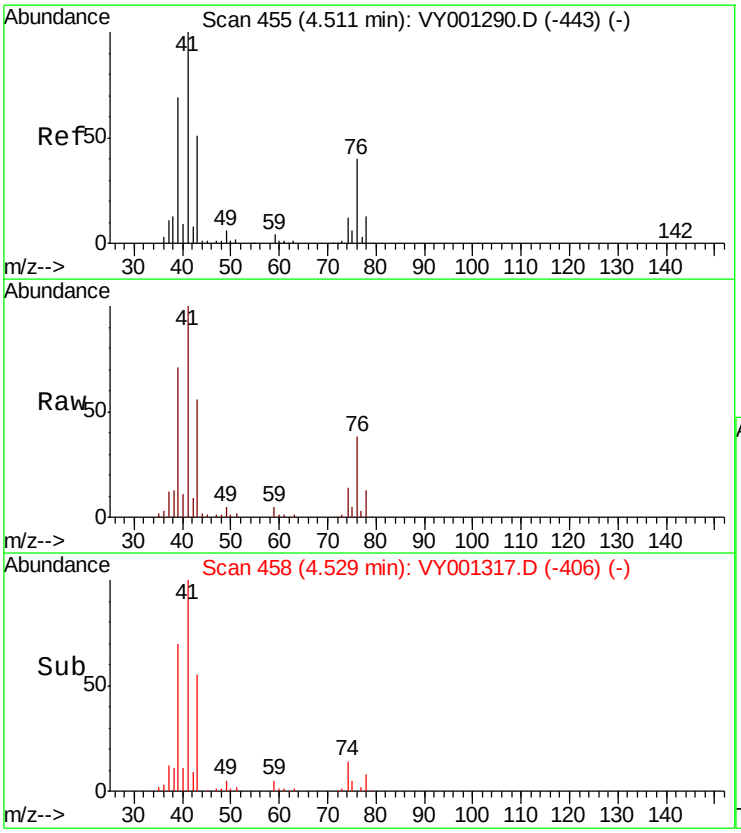
#17
Carbon Disulfide
Concen: 38.189 ug/l
RT: 4.24 min Scan# 411
Delta R.T. 0.02 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 224166

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.2	10.8

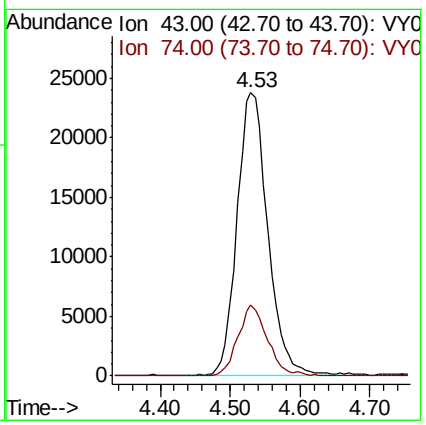


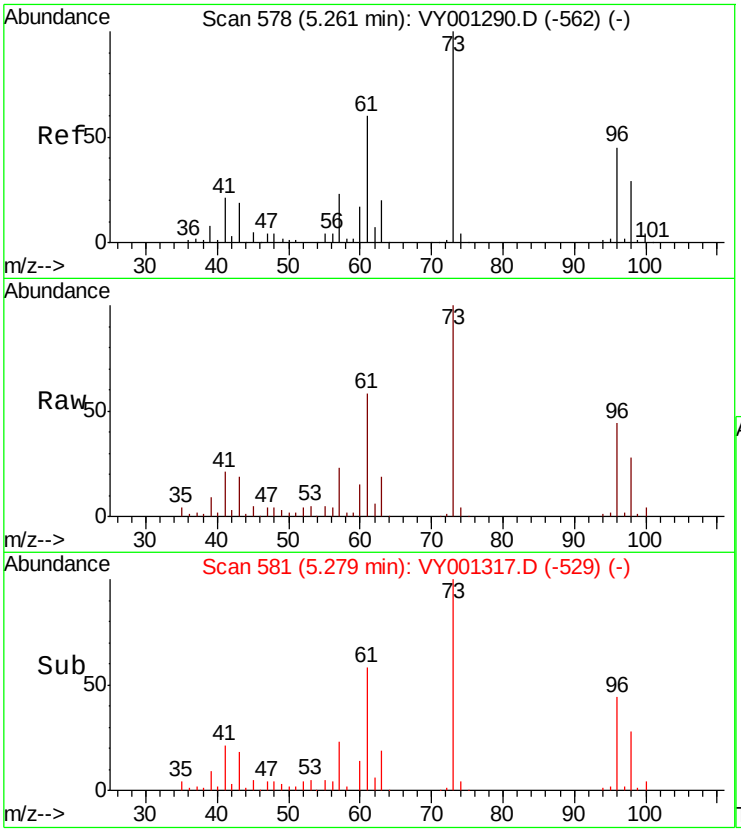


#18
Methyl Acetate
Concen: 50.631 ug/l
RT: 4.53 min Scan# 458
Delta R.T. 0.02 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Tgt Ion: 43 Resp: 72846

Ion	Ratio	Lower	Upper
43	100		
74	23.8	20.2	30.2



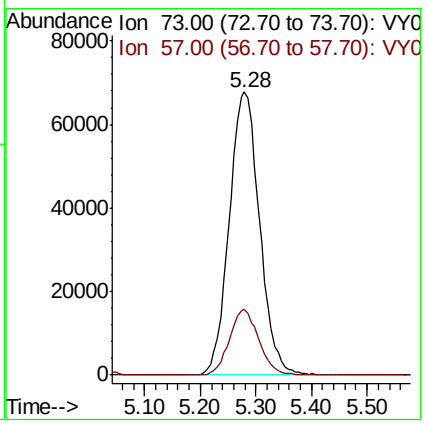


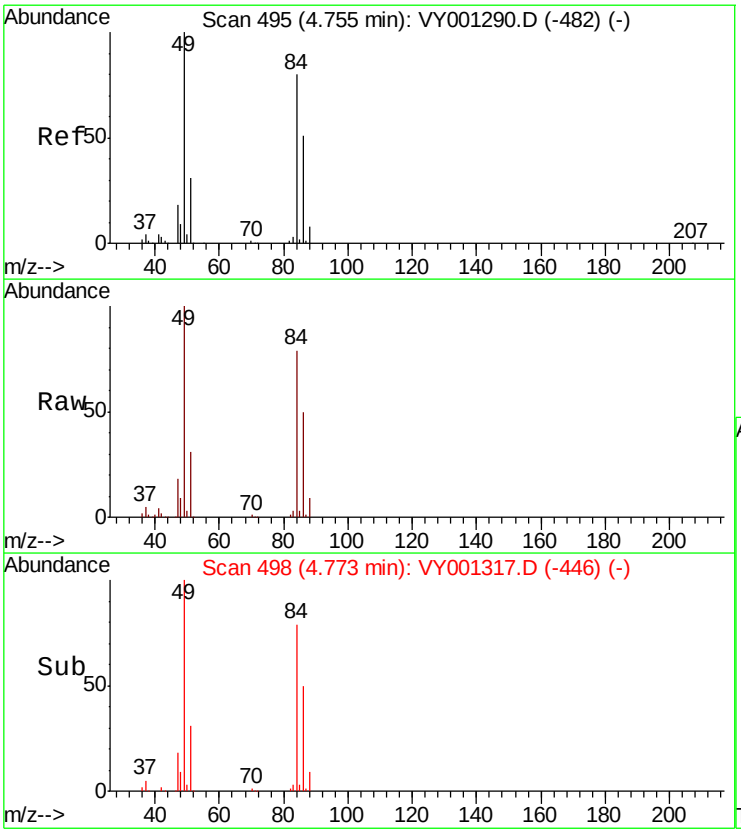
#19
Methyl tert-butyl Ether
Concen: 51.028 ug/l
RT: 5.28 min Scan# 581
Delta R.T. 0.02 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 255994

Ion	Ratio	Lower	Upper
73	100		
57	23.2	17.8	26.6

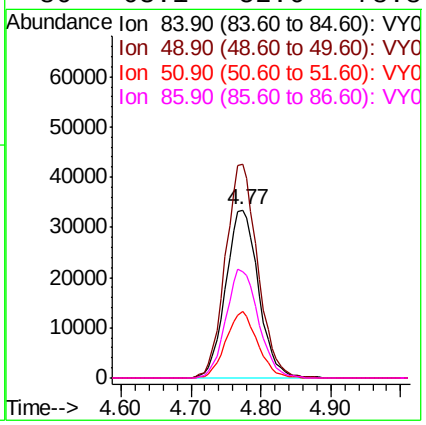


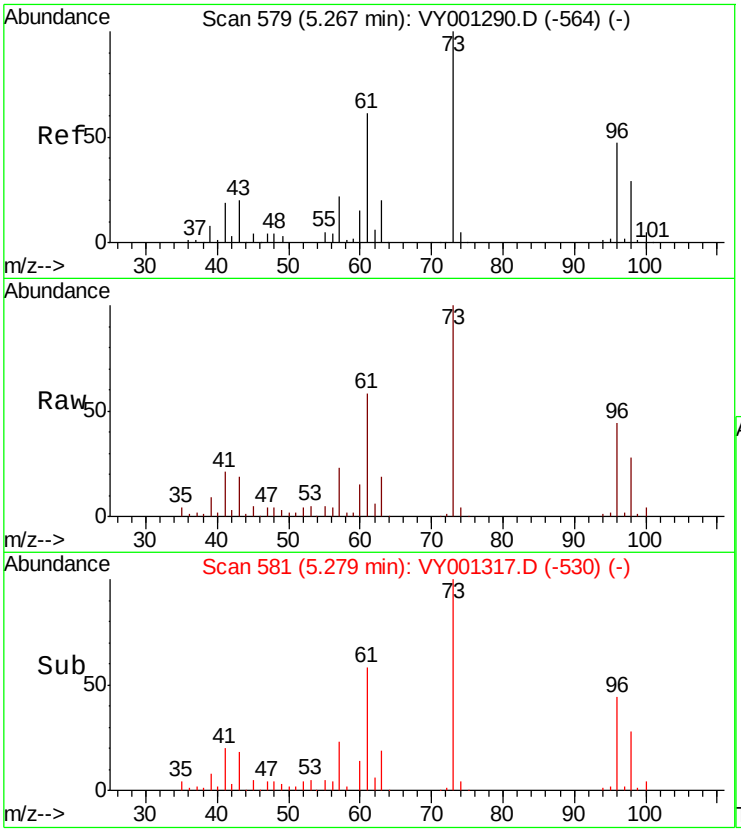


#20
Methylene Chloride
Concen: 54.025 ug/l
RT: 4.77 min Scan# 498
Delta R.T. 0.02 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Tgt Ion: 84 Resp: 108658

Ion	Ratio	Lower	Upper
84	100		
49	127.1	93.8	140.6
51	39.3	29.9	44.9
86	63.1	52.6	78.8



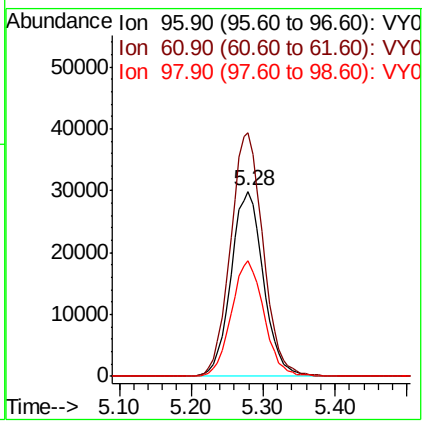


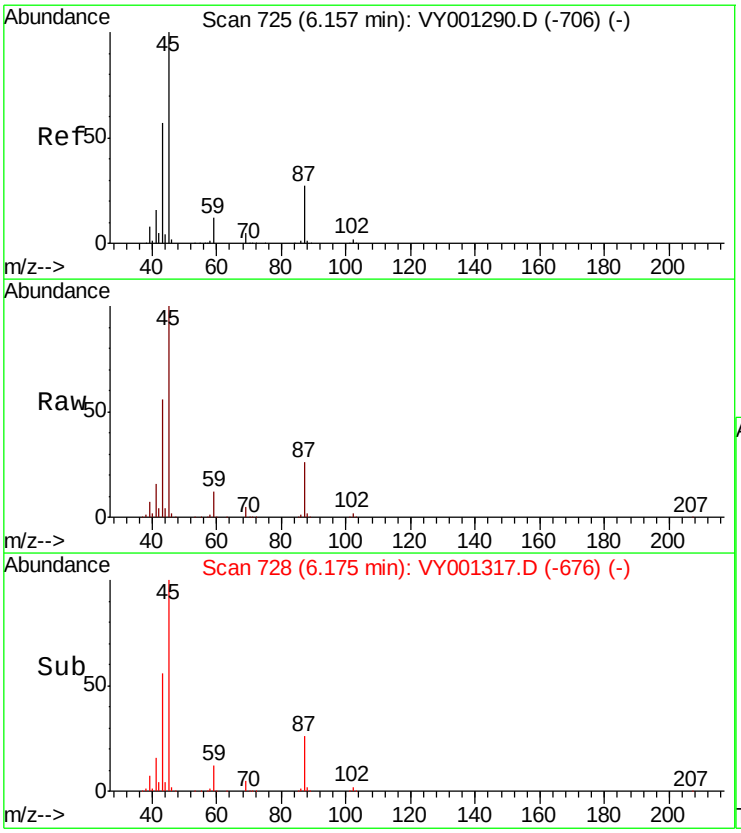
#21
trans-1,2-Dichloroethene
Concen: 45.387 ug/l
RT: 5.28 min Scan# 581
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 93336

Ion	Ratio	Lower	Upper
96	100		
61	131.4	107.6	161.4
98	62.2	47.6	71.4

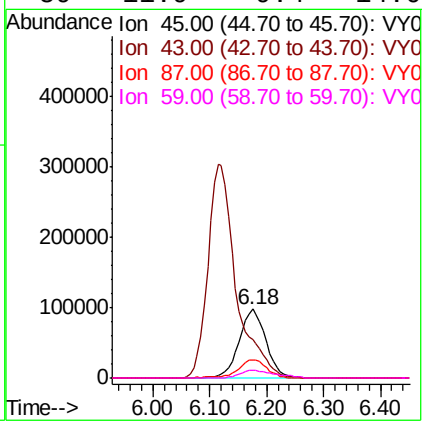


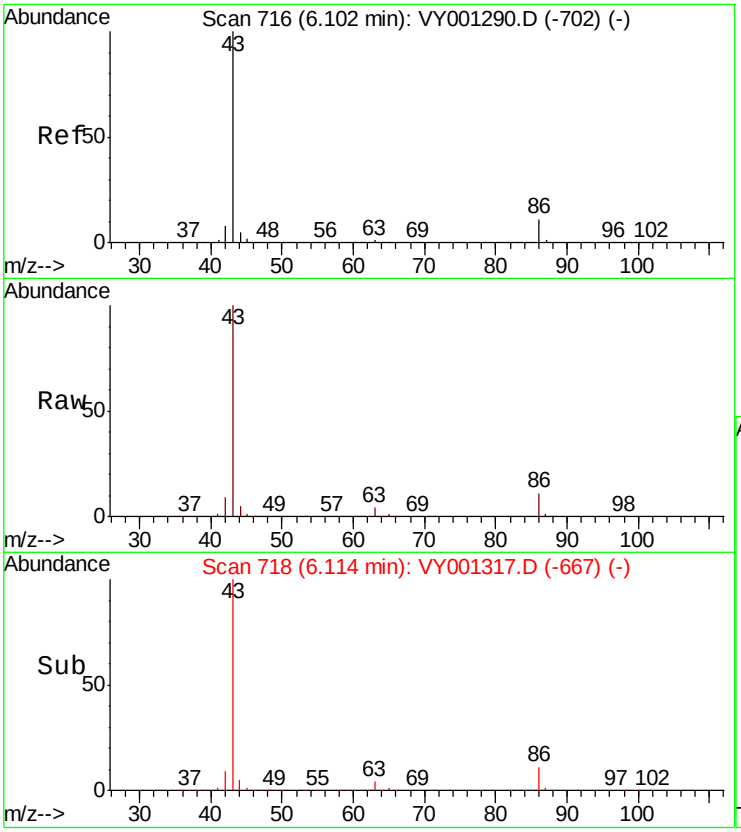


#22
Diisopropyl ether
Concen: 50.980 ug/l
RT: 6.18 min Scan# 728
Delta R.T. 0.02 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Tgt Ion: 45 Resp: 318725

Ion	Ratio	Lower	Upper
45	100		
43	55.8	46.5	69.7
87	26.2	22.5	33.7
59	11.9	9.4	14.0



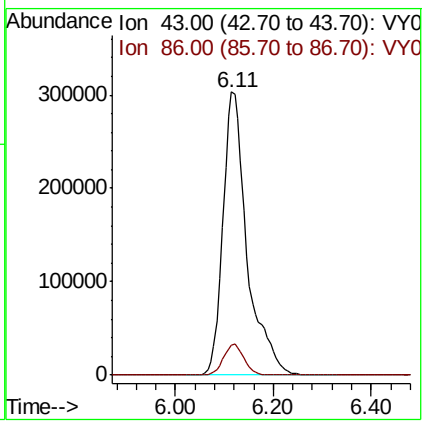


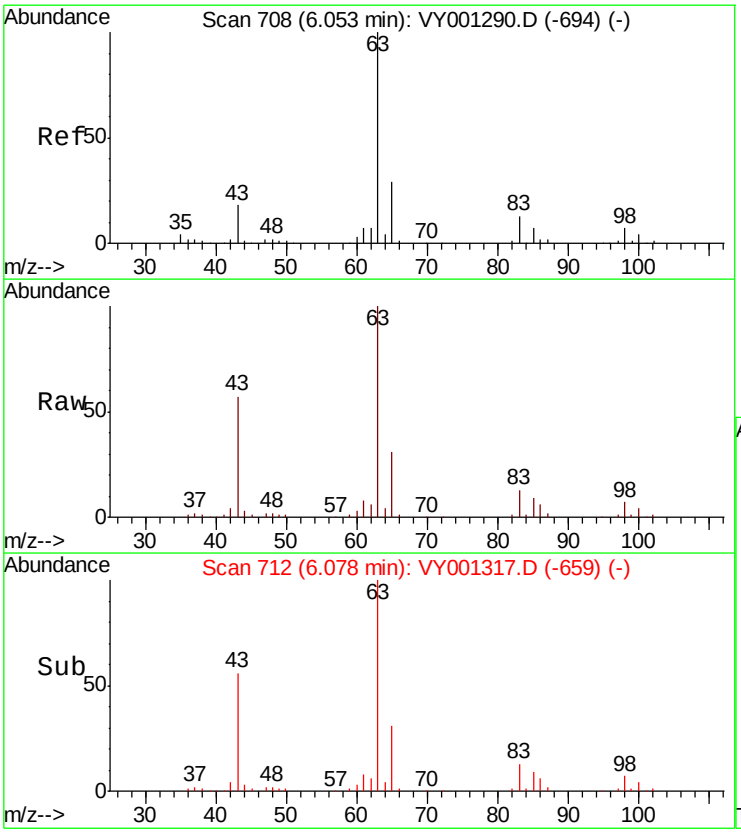
#23
Vinyl Acetate
Concen: 259.911 ug/l
RT: 6.11 min Scan# 718
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 1039231

Ion	Ratio	Lower	Upper
43	100		
86	10.8	9.0	13.4

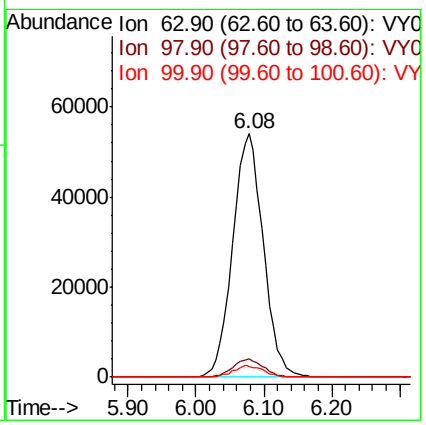


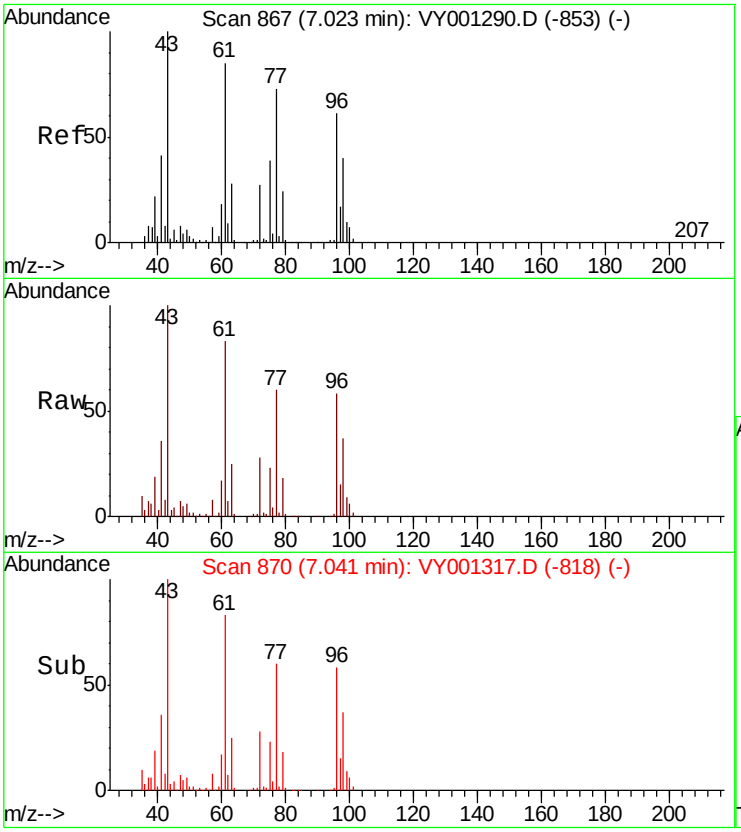


#24
1,1-Dichloroethane
Concen: 49.221 ug/l
RT: 6.08 min Scan# 712
Delta R.T. 0.02 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Tgt Ion: 63 Resp: 168470

Ion	Ratio	Lower	Upper
63	100		
98	7.5	3.9	11.7
100	4.3	2.4	7.2



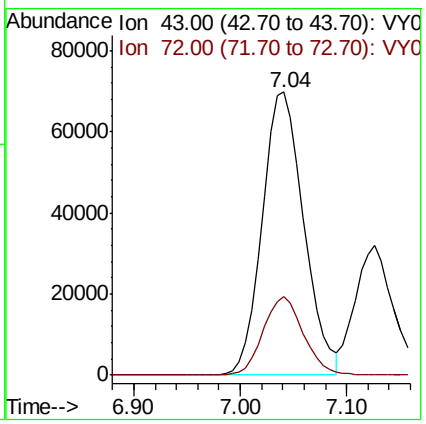


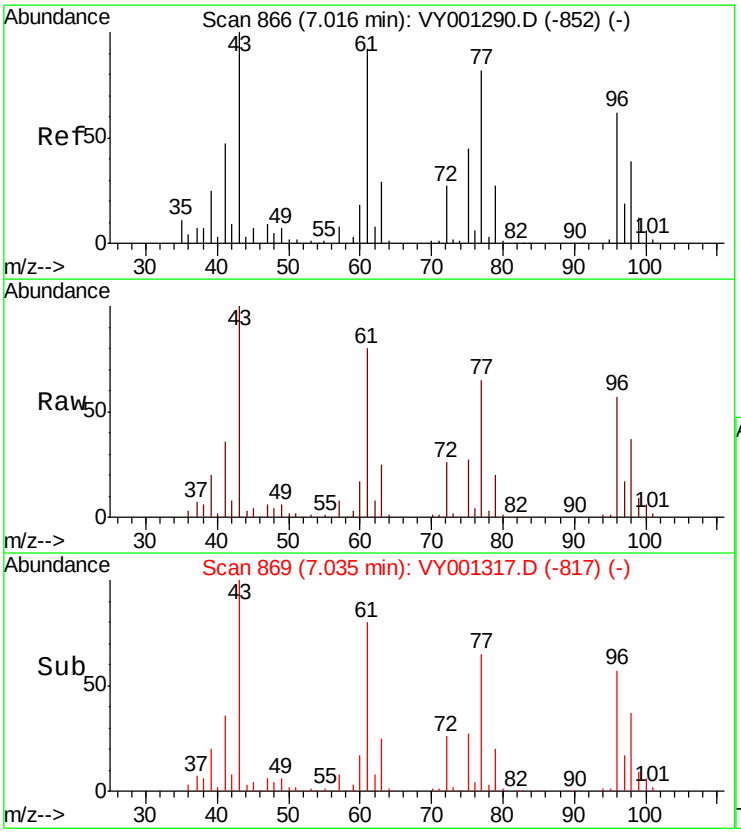
#25
2-Butanone
Concen: 279.993 ug/l
RT: 7.04 min Scan# 870
Delta R.T. 0.02 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 189630

Ion	Ratio	Lower	Upper
43	100		
72	27.8	22.2	33.2

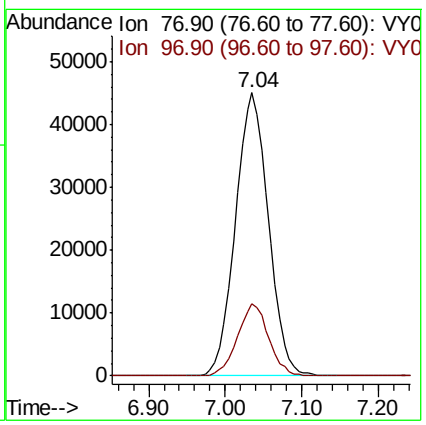


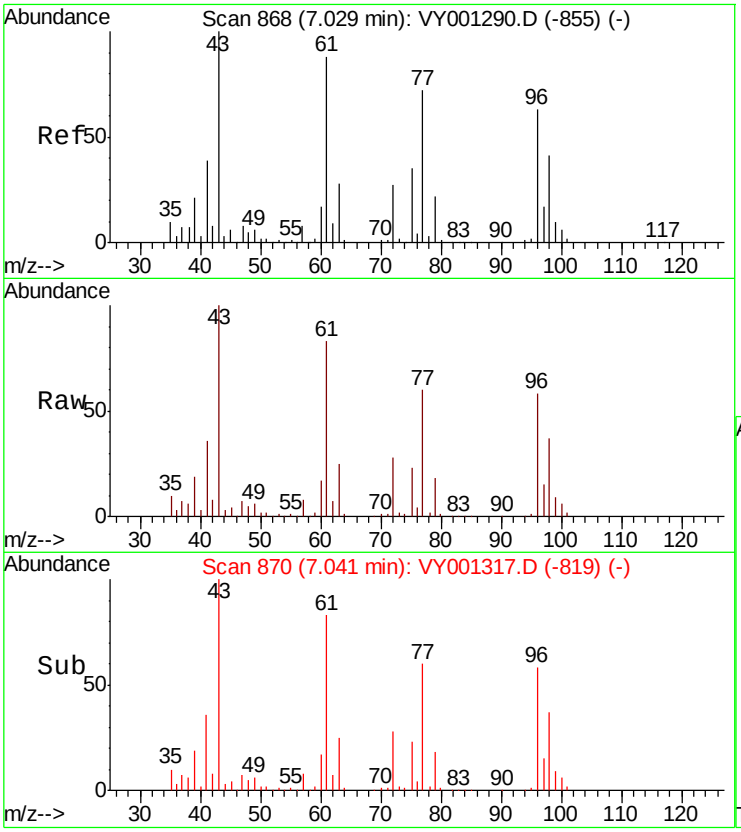


#26
2,2-Dichloropropane
Concen: 42.731 ug/l
RT: 7.04 min Scan# 869
Delta R.T. 0.02 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Tgt Ion: 77 Resp: 134493

Ion	Ratio	Lower	Upper
77	100		
97	24.0	11.9	35.7



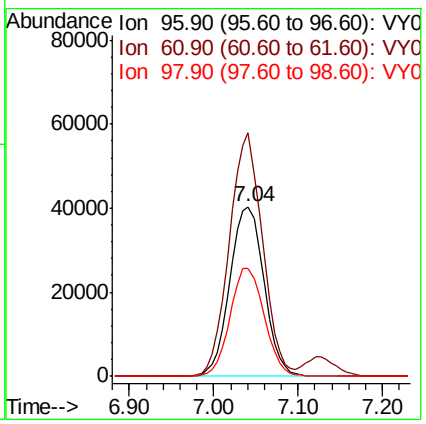


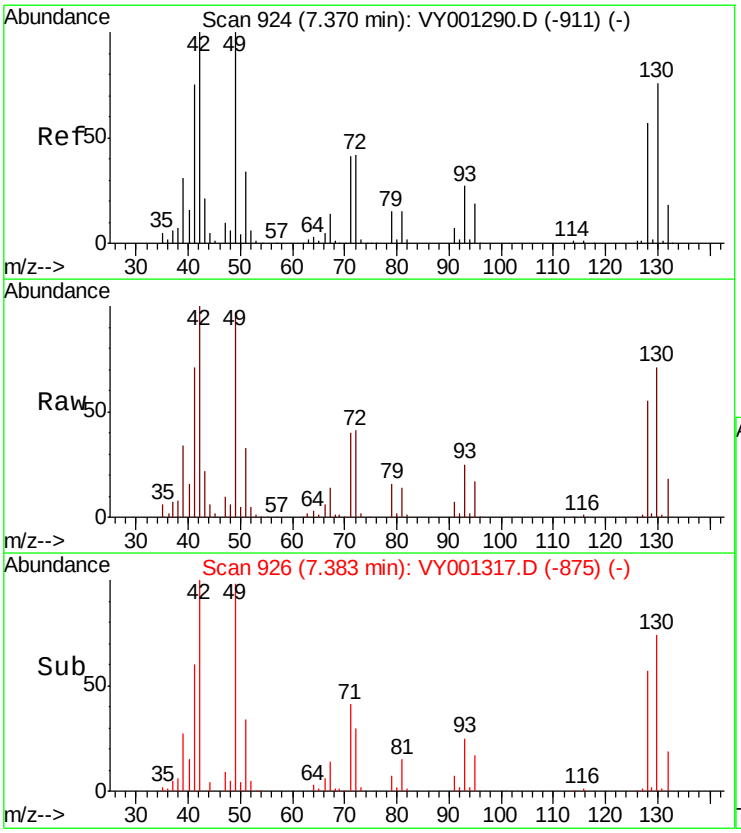
#27
cis-1,2-Dichloroethene
Concen: 49.269 ug/l
RT: 7.04 min Scan# 870
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 111022

Ion	Ratio	Lower	Upper
96	100		
61	139.0	0.0	284.0
98	63.3	0.0	130.2

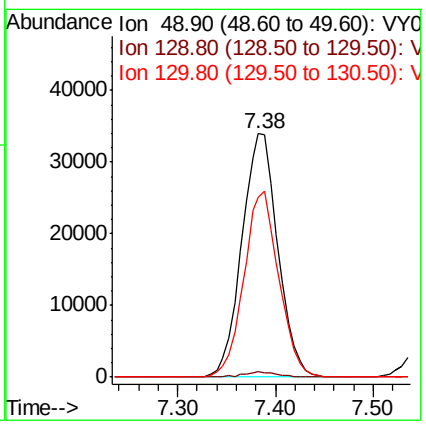


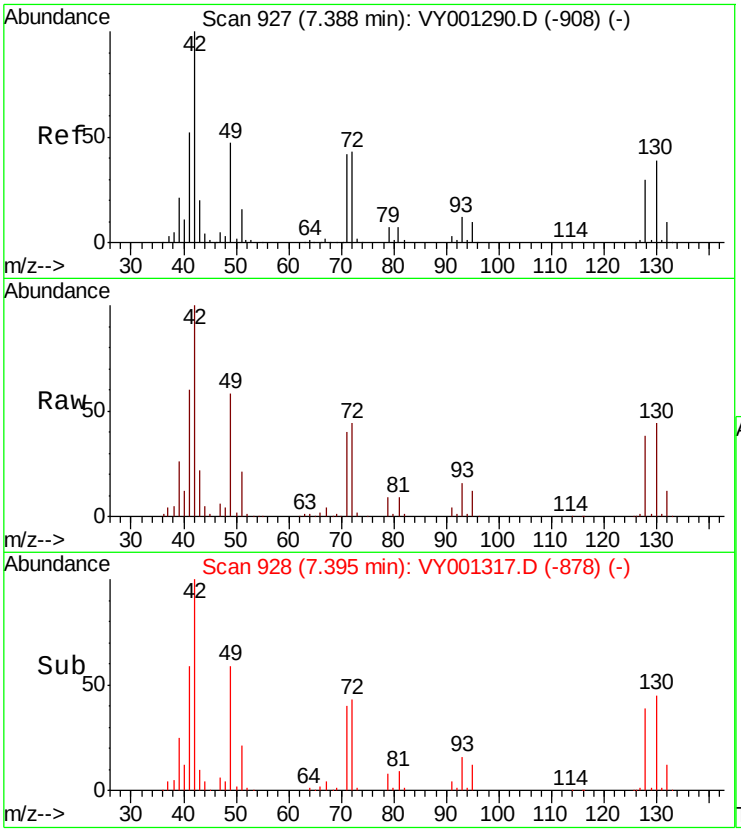


#28
Bromochloromethane
Concen: 61.400 ug/l
RT: 7.38 min Scan# 926
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Tgt Ion: 49 Resp: 86297

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.4
130	74.3	61.2	91.8



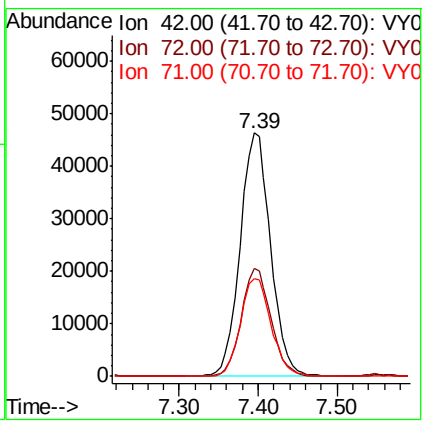


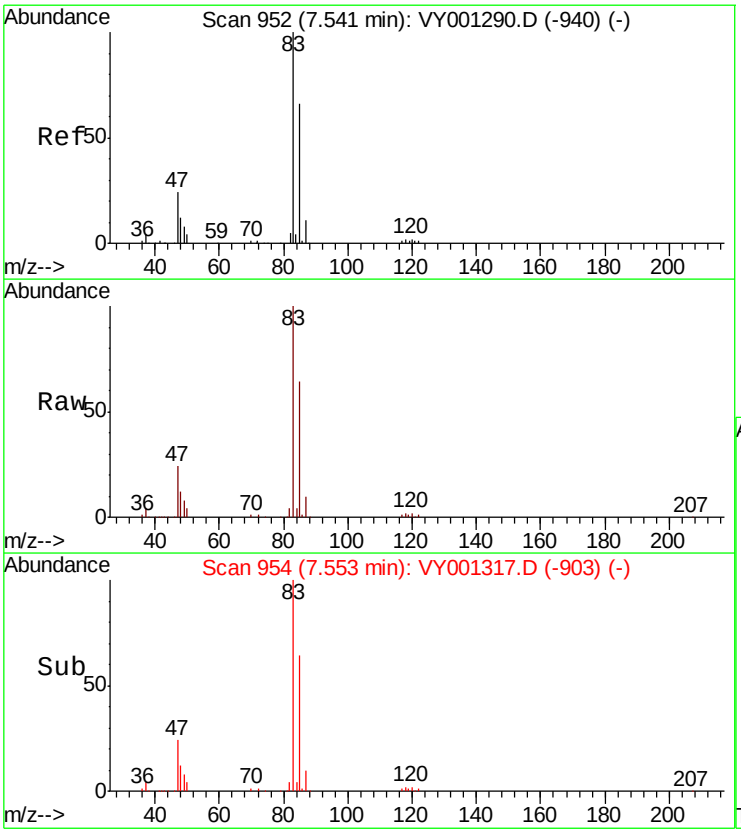
#29
Tetrahydrofuran
Concen: 268.141 ug/l
RT: 7.39 min Scan# 928
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 124453

Ion	Ratio	Lower	Upper
42	100		
72	43.1	36.9	55.3
71	40.5	34.0	51.0

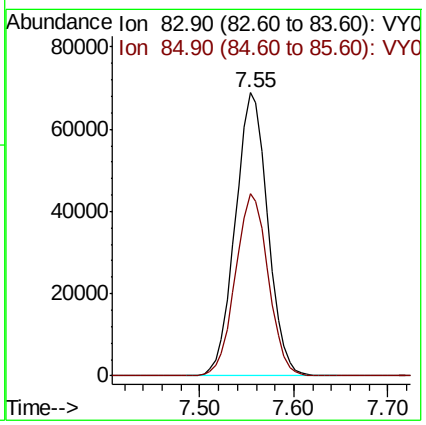


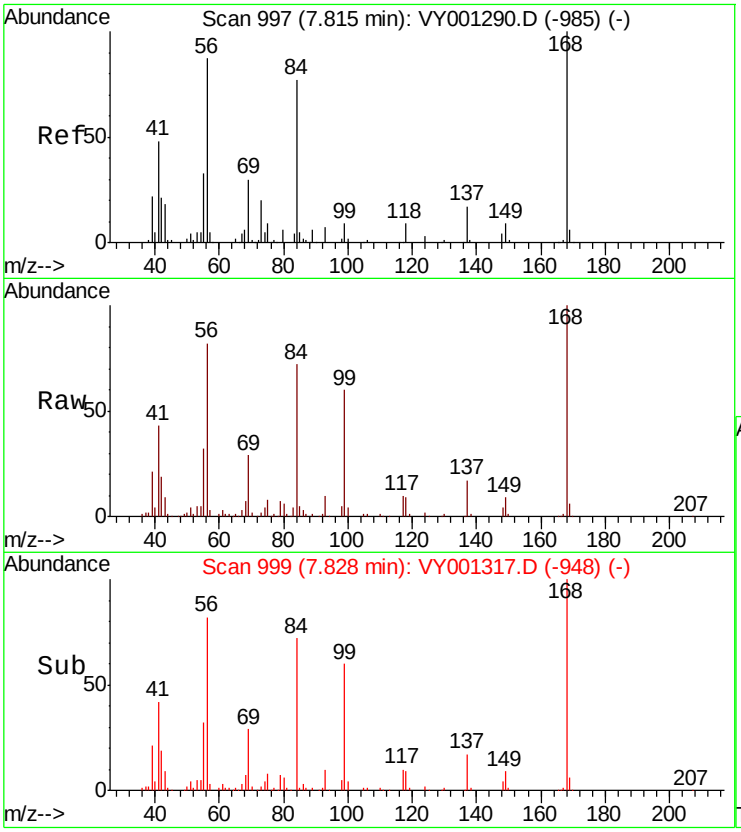


#30
Chloroform
Concen: 49.606 ug/l
RT: 7.55 min Scan# 954
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Tgt Ion: 83 Resp: 166361

Ion	Ratio	Lower	Upper
83	100		
85	64.3	51.9	77.9



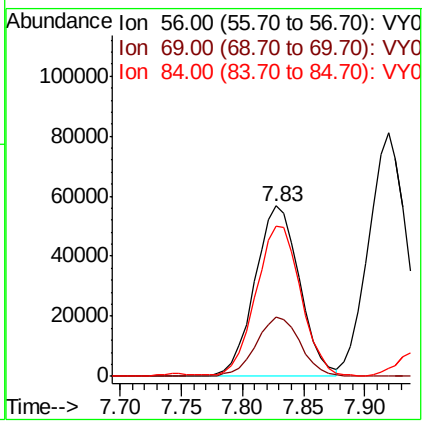


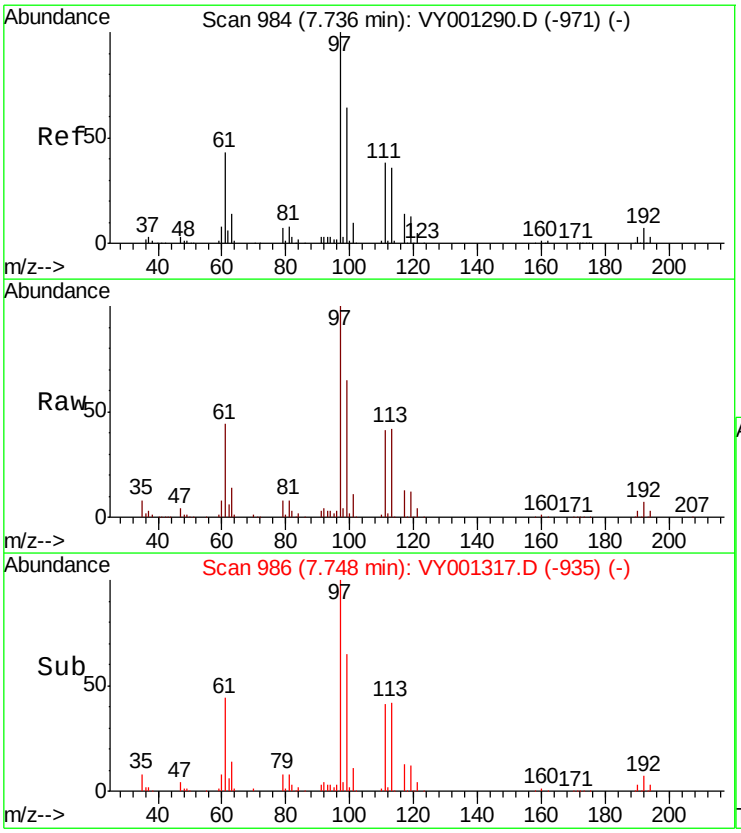
#31
Cyclohexane
Concen: 39.920 ug/l
RT: 7.83 min Scan# 999
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 144668

Ion	Ratio	Lower	Upper
56	100		
69	35.0	27.8	41.8
84	87.2	68.9	103.3

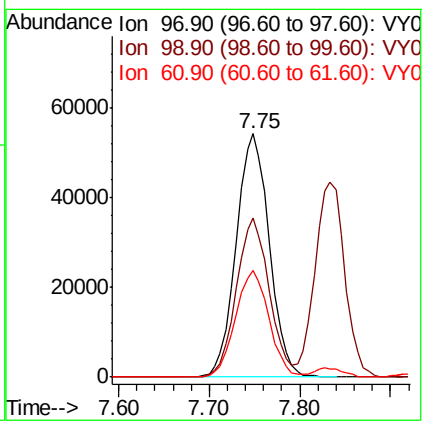


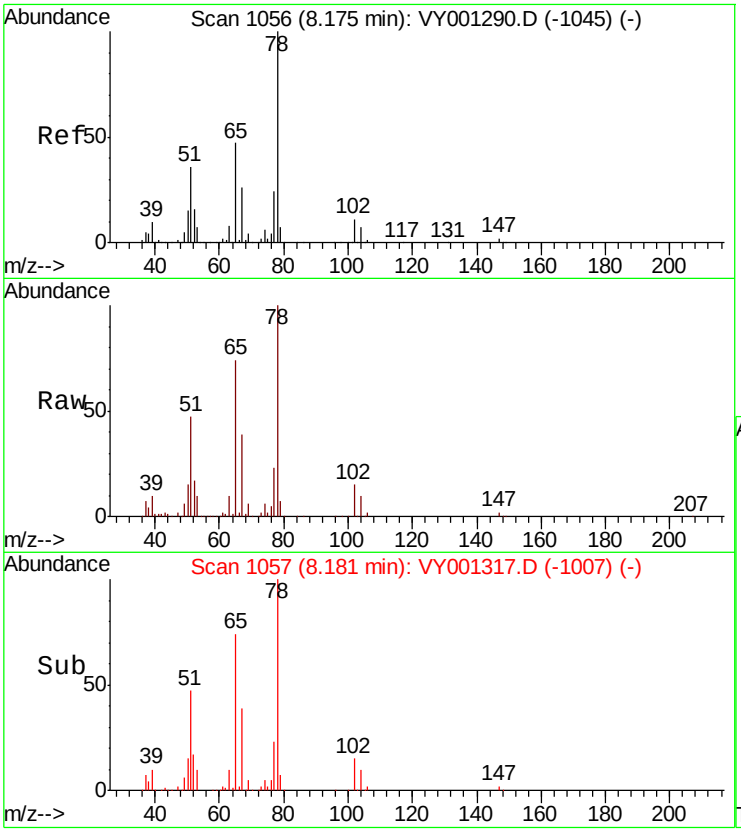


#32
1,1,1-Trichloroethane
Concen: 46.208 ug/l
RT: 7.75 min Scan# 986
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Tgt Ion: 97 Resp: 137497

Ion	Ratio	Lower	Upper
97	100		
99	64.6	51.3	76.9
61	44.4	34.6	52.0



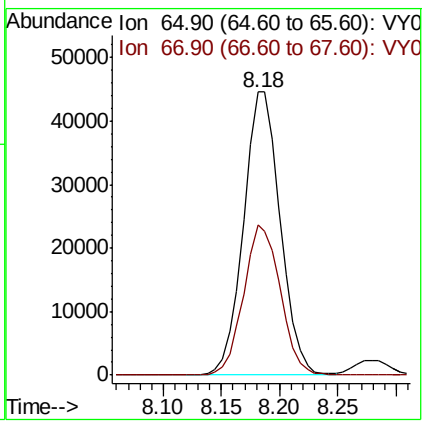


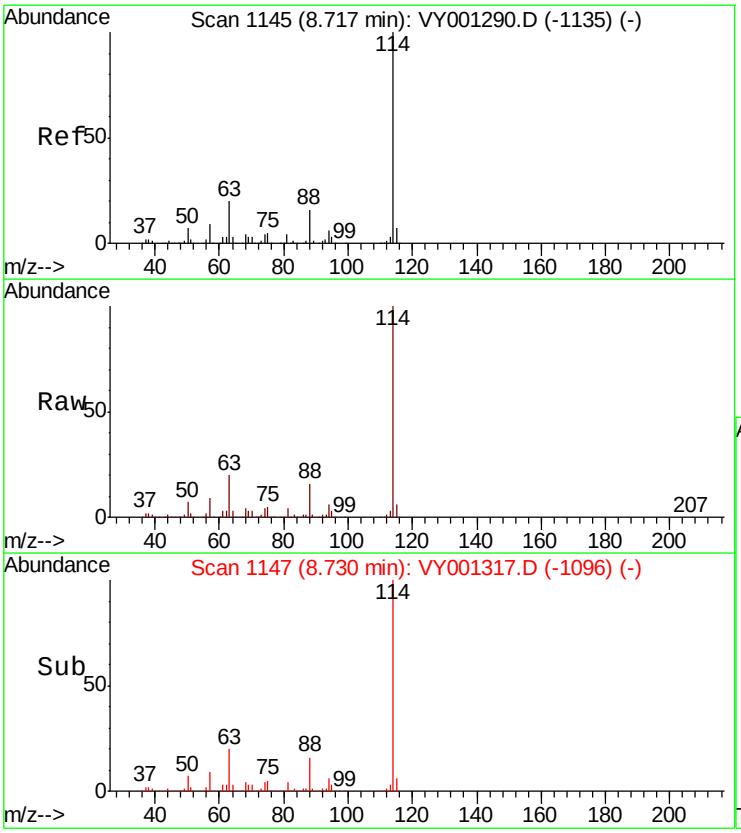
#33
1,2-Dichloroethane-d4
Concen: 52.395 ug/l
RT: 8.18 min Scan# 1057
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 98175

Ion	Ratio	Lower	Upper
65	100		
67	52.9	0.0	105.2

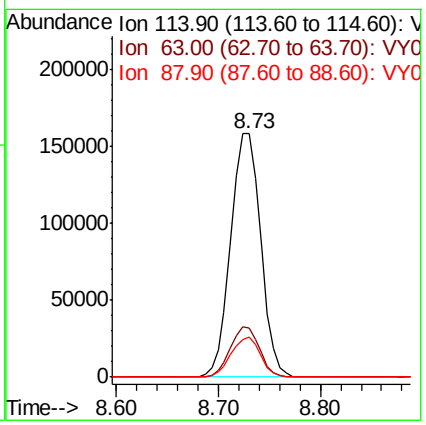


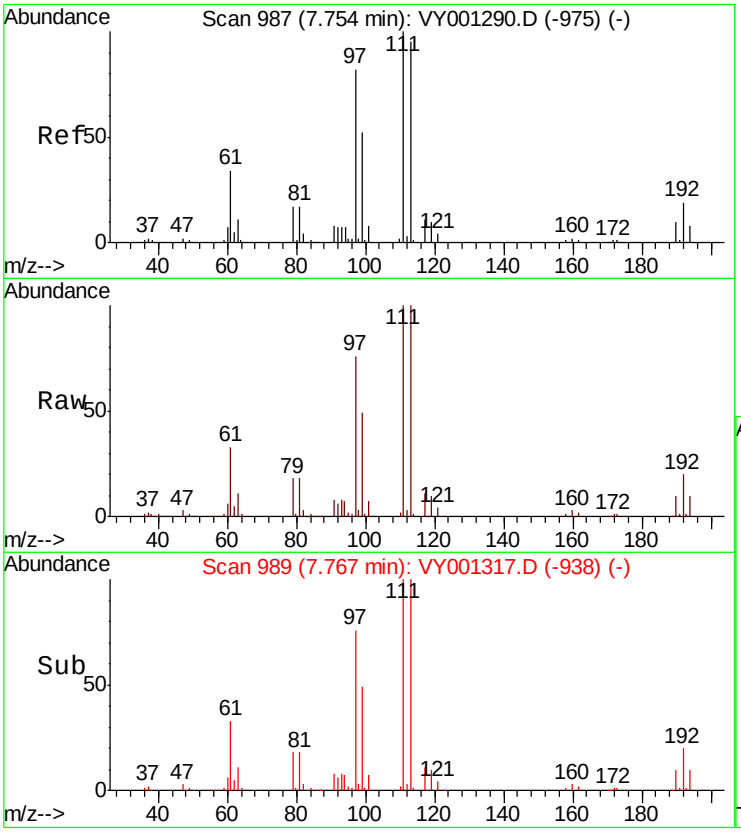


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.73 min Scan# 1147
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Tgt Ion:114 Resp: 321850

Ion	Ratio	Lower	Upper
114	100		
63	20.3	0.0	40.8
88	16.2	0.0	32.4



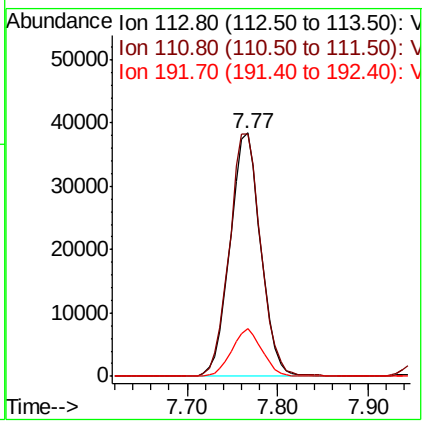


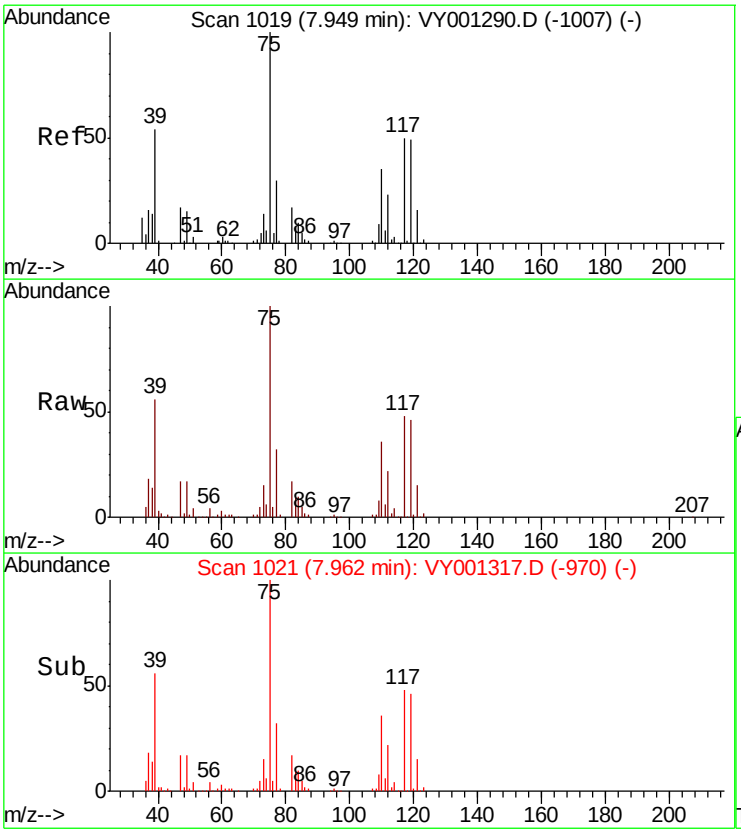
#35
Dibromofluoromethane
Concen: 47.686 ug/l
RT: 7.77 min Scan# 989
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 89860

Ion	Ratio	Lower	Upper
113	100		
111	102.5	82.9	124.3
192	19.3	15.4	23.2

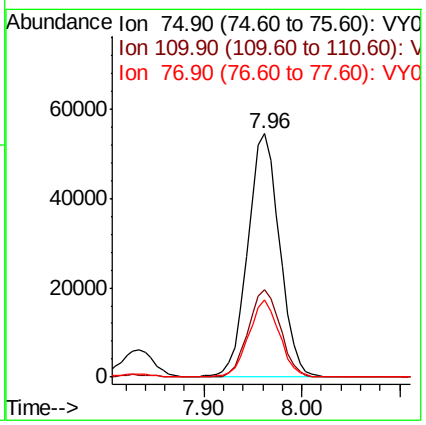


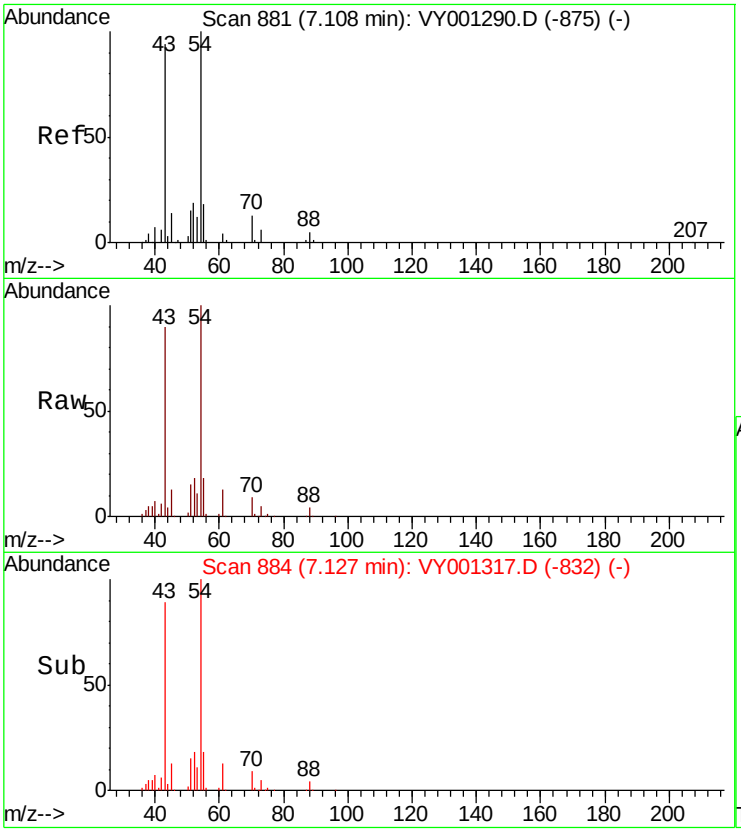


#36
1,1-Dichloropropene
Concen: 42.267 ug/l
RT: 7.96 min Scan# 1021
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Tgt Ion: 75 Resp: 123988

Ion	Ratio	Lower	Upper
75	100		
110	35.9	18.3	54.8
77	30.8	25.1	37.7



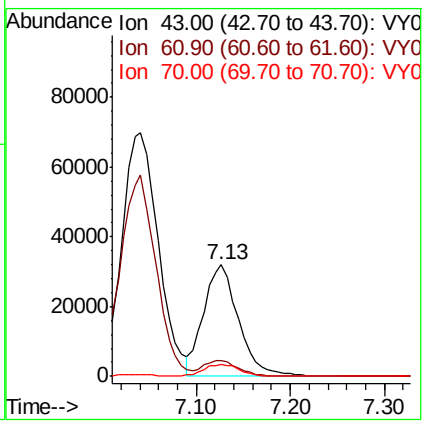


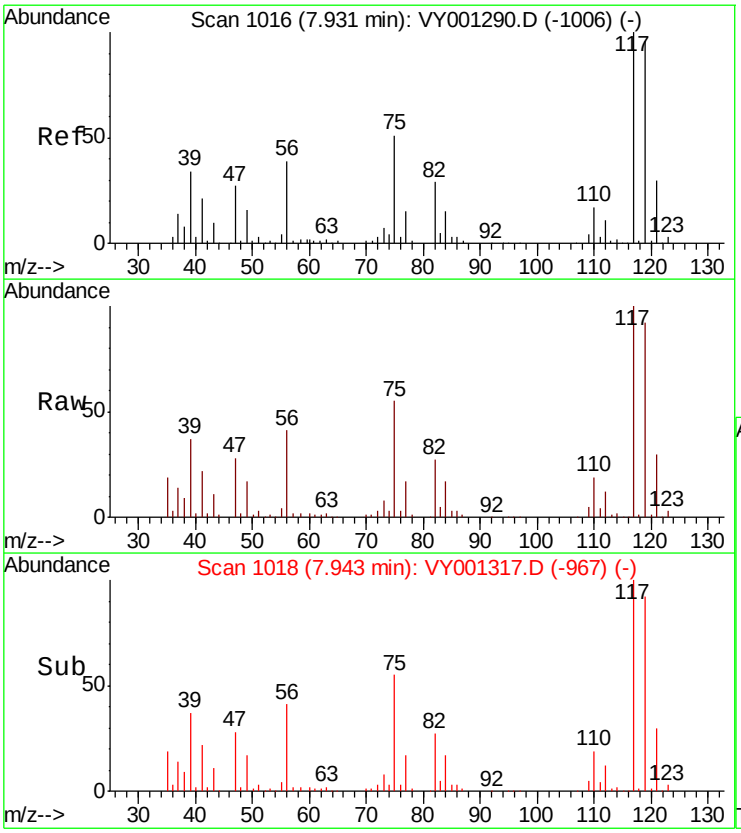
#37
Ethyl Acetate
Concen: 47.635 ug/l
RT: 7.13 min Scan# 884
Delta R.T. 0.02 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 82007

Ion	Ratio	Lower	Upper
43	100		
61	14.4	11.1	16.7
70	10.9	9.7	14.5

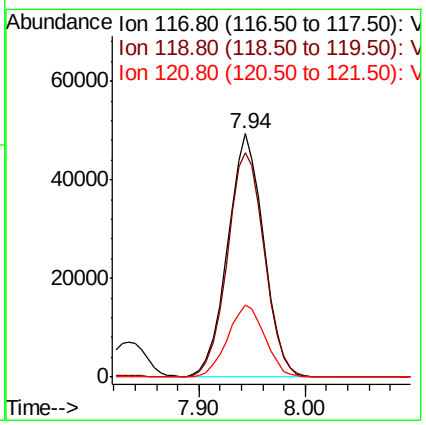


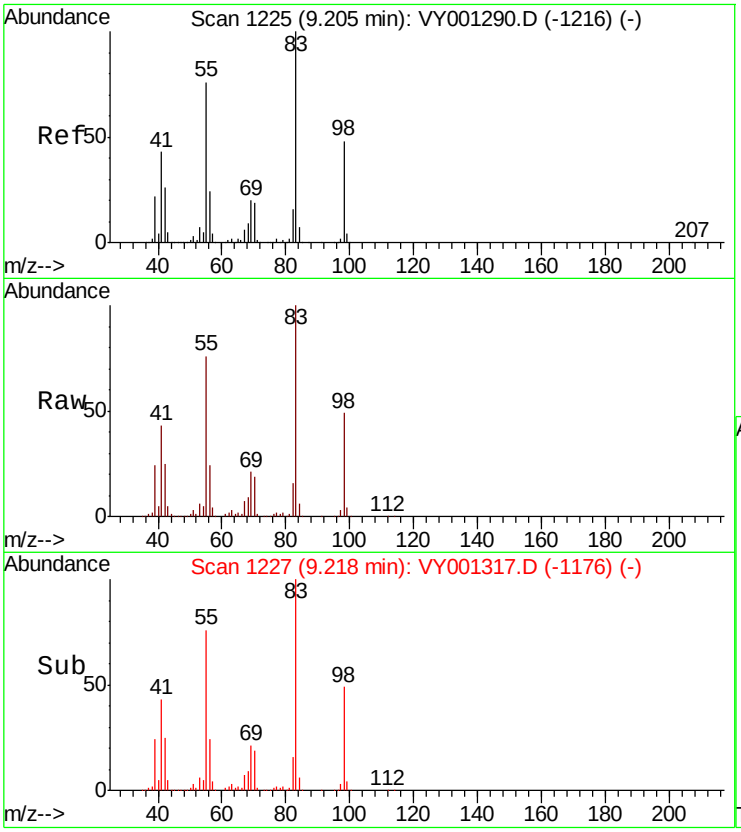


#38
Carbon Tetrachloride
Concen: 43.499 ug/l
RT: 7.94 min Scan# 1018
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Tgt Ion:117 Resp: 116942

Ion	Ratio	Lower	Upper
117	100		
119	92.3	78.3	117.5
121	29.8	23.5	35.3



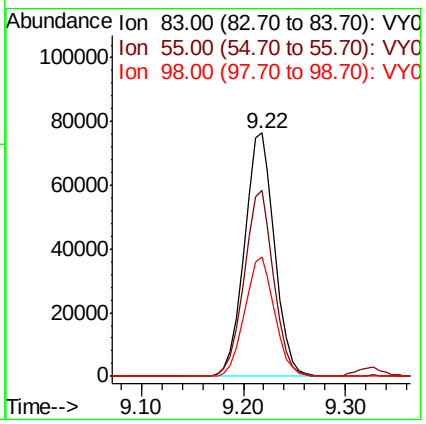


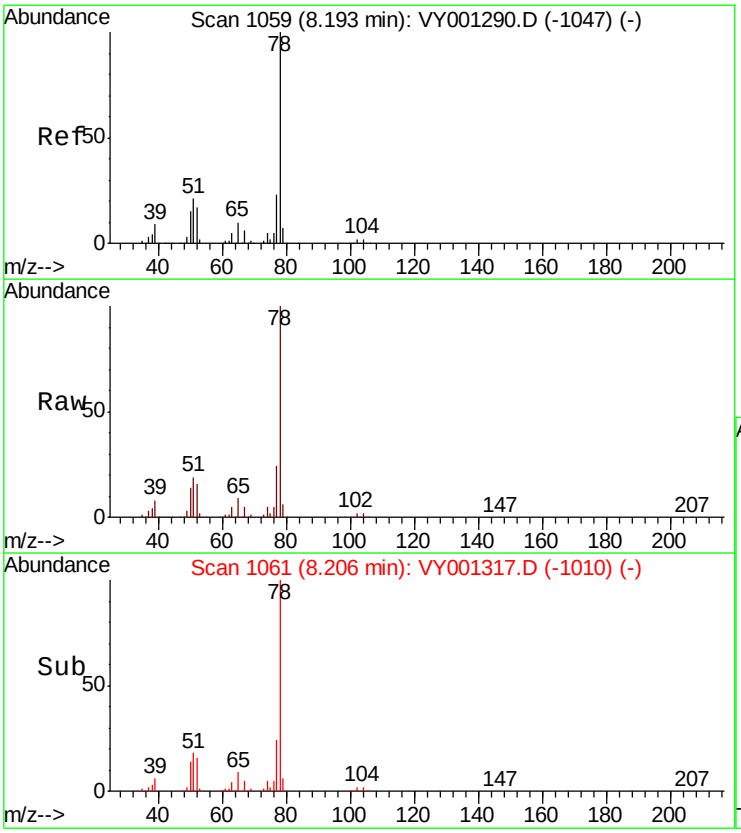
#39
Methylcyclohexane
Concen: 39.238 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 156050

Ion	Ratio	Lower	Upper
83	100		
55	76.2	58.9	88.3
98	49.3	38.4	57.6

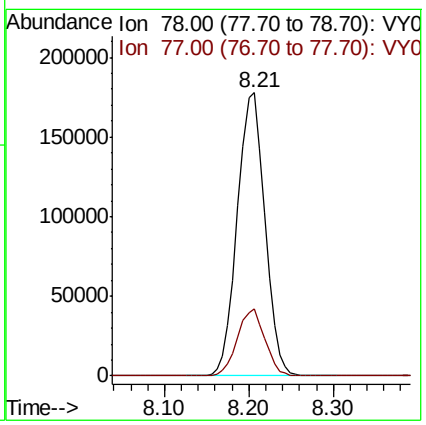


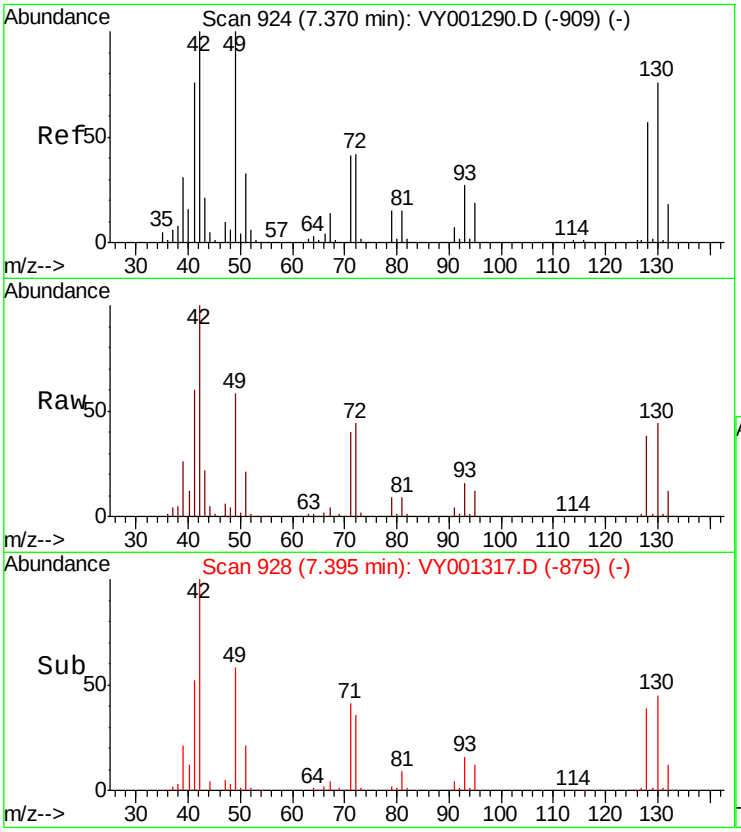


#40
Benzene
Concen: 45.949 ug/l
RT: 8.21 min Scan# 1061
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Tgt Ion: 78 Resp: 393458

Ion	Ratio	Lower	Upper
78	100		
77	23.9	18.8	28.2



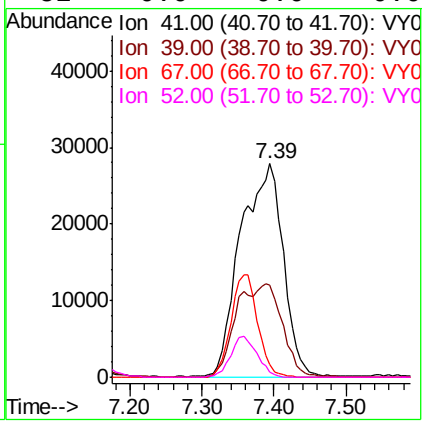


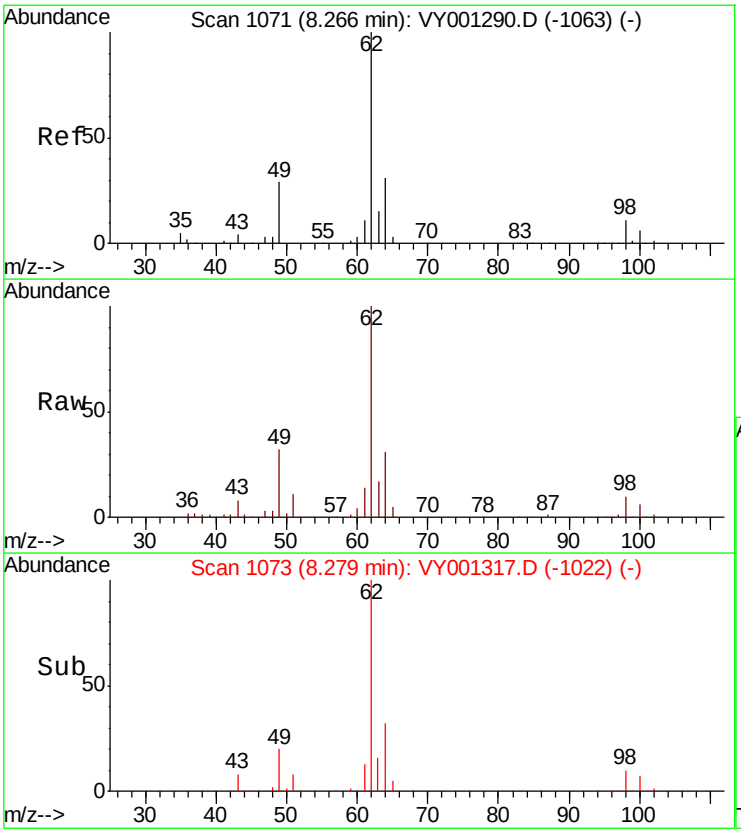
#41
Methacrylonitrile
Concen: 142.154 ug/l
RT: 7.39 min Scan# 928
Delta R.T. 0.02 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 114959

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

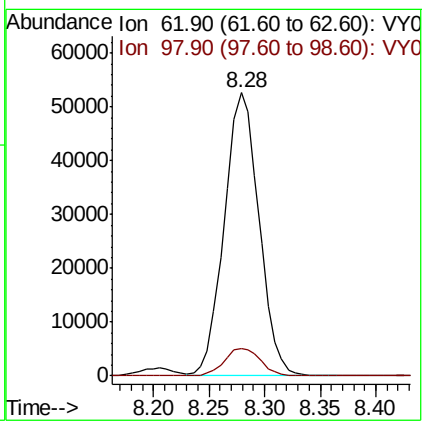


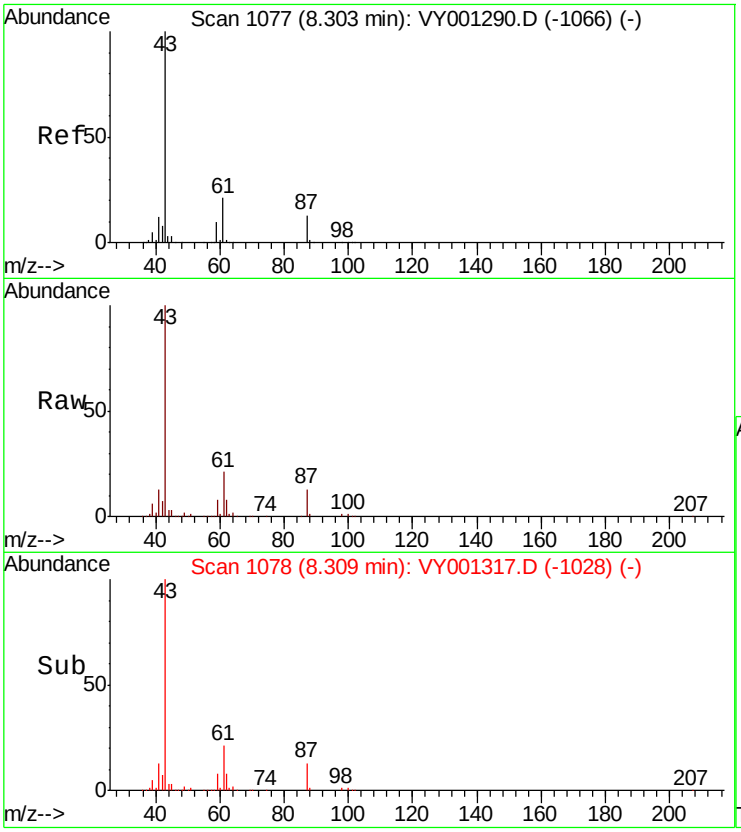


#42
1,2-Dichloroethane
Concen: 47.487 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Tgt Ion: 62 Resp: 113861

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	20.4



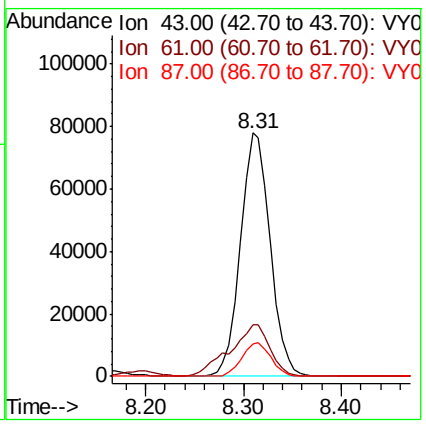


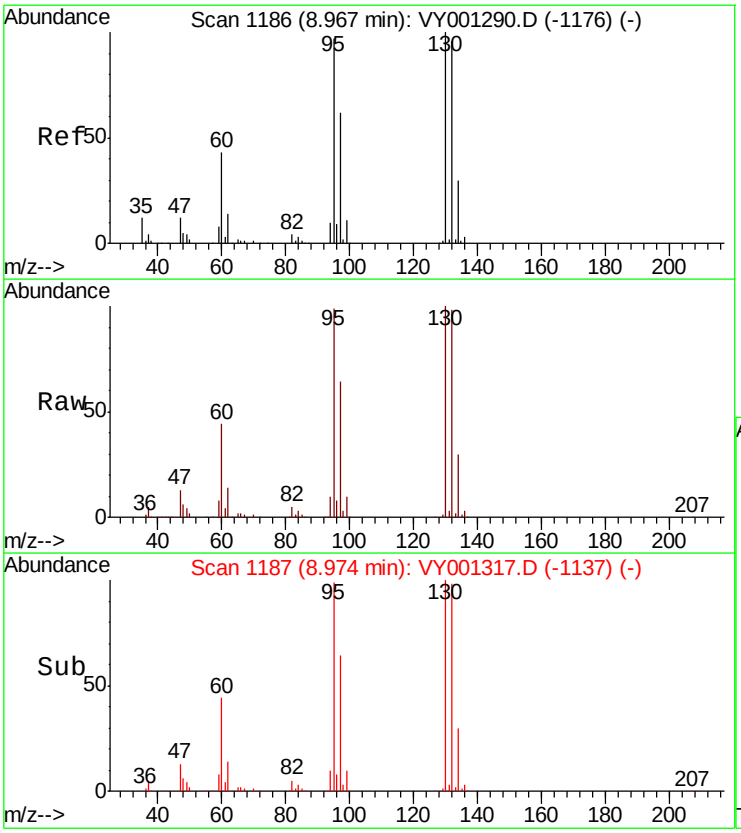
#43
Isopropyl Acetate
Concen: 49.517 ug/l
RT: 8.31 min Scan# 1078
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 163010

Ion	Ratio	Lower	Upper
43	100		
61	28.6	23.9	35.9
87	13.5	11.4	17.2

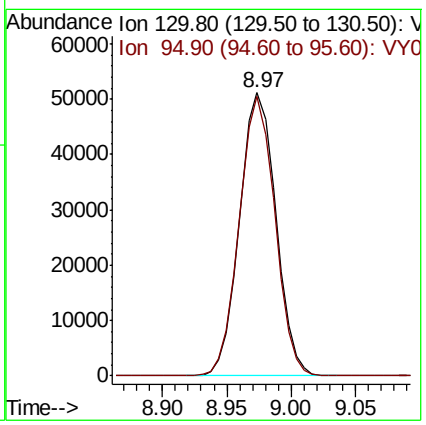


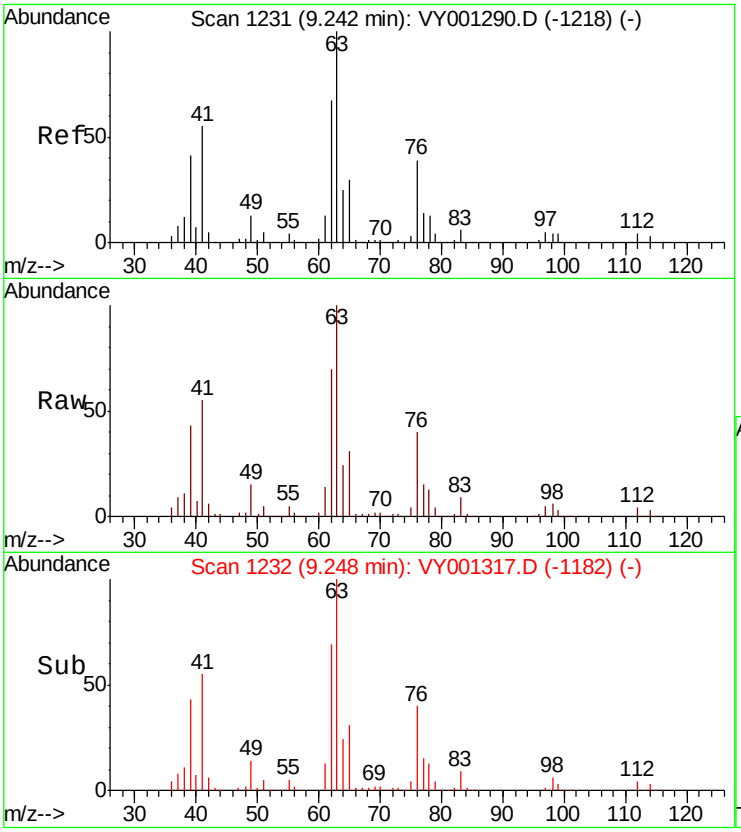


#44
Trichloroethene
Concen: 44.736 ug/l
RT: 8.97 min Scan# 1187
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Tgt Ion:130 Resp: 99817

Ion	Ratio	Lower	Upper
130	100		
95	98.7	0.0	197.6



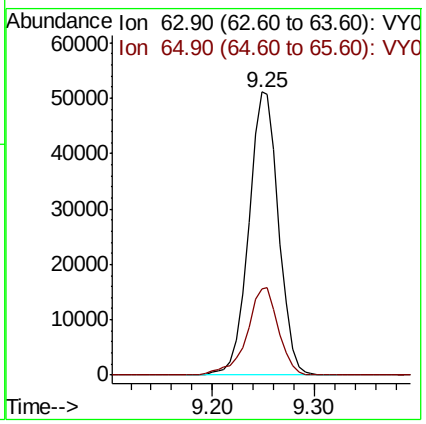


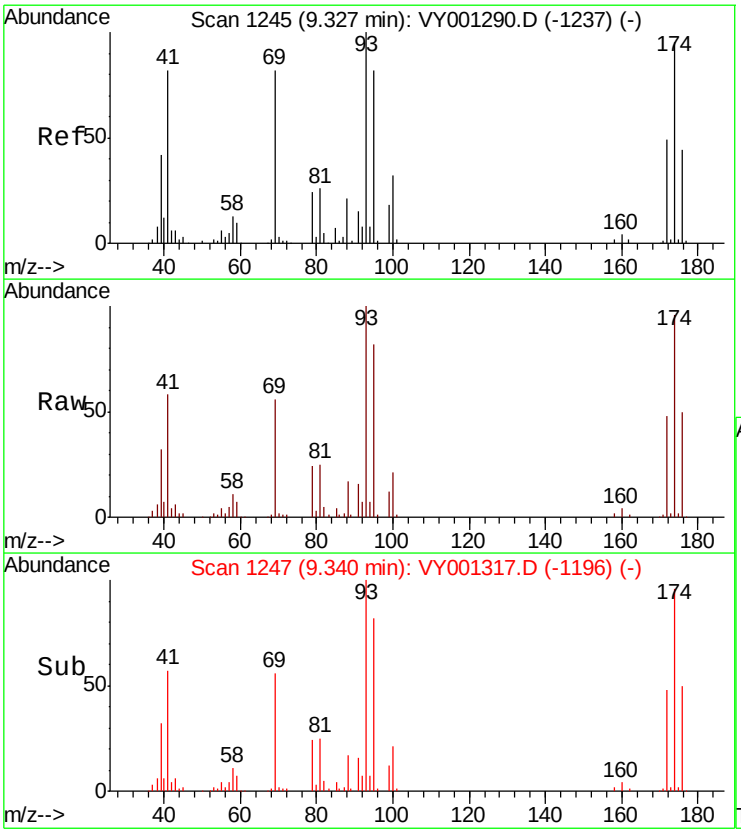
#45
1,2-Dichloropropane
Concen: 48.934 ug/l
RT: 9.25 min Scan# 1232
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 103590

Ion	Ratio	Lower	Upper
63	100		
65	30.7	25.8	38.8

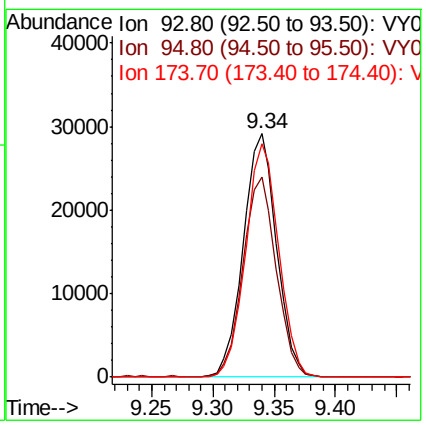


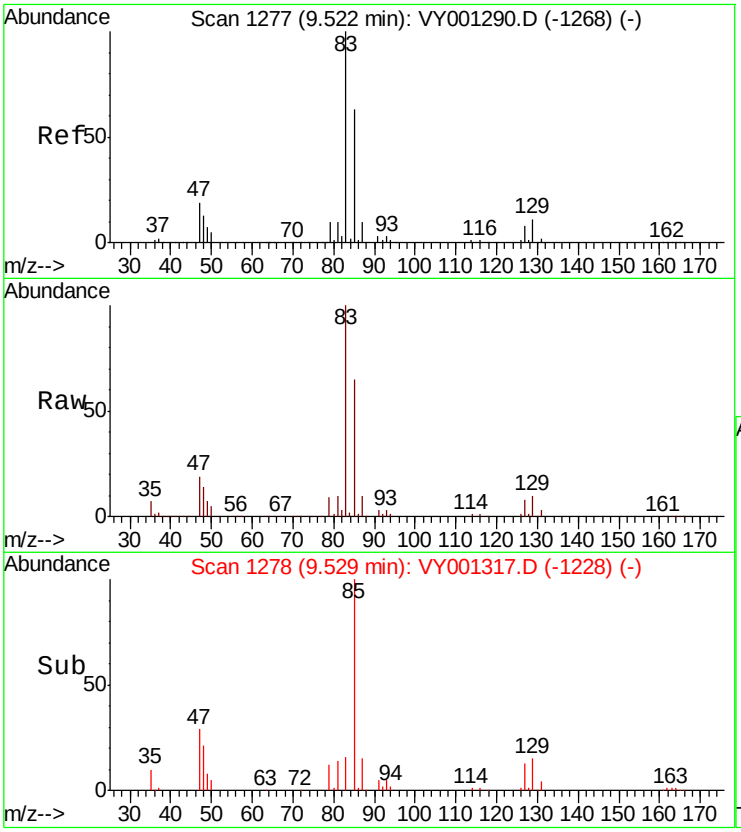


#46
Dibromomethane
Concen: 47.907 ug/l
RT: 9.34 min Scan# 1247
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Tgt Ion: 93 Resp: 55334

Ion	Ratio	Lower	Upper
93	100		
95	81.9	66.8	100.2
174	95.4	78.4	117.6



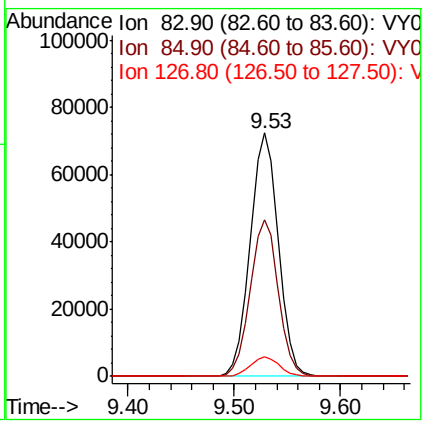


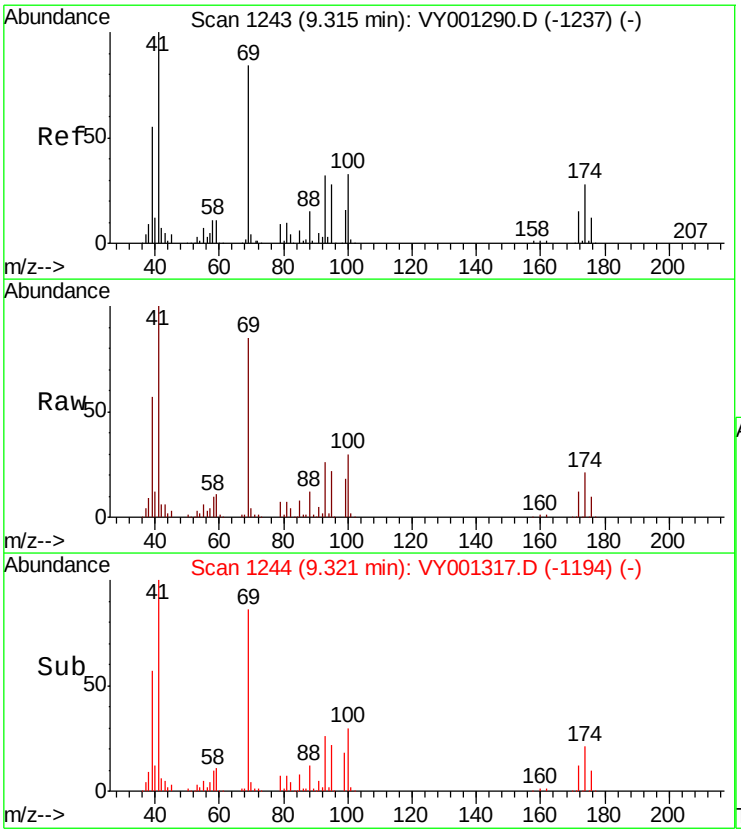
#47
Bromodichloromethane
Concen: 47.678 ug/l
RT: 9.53 min Scan# 1278
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 134210

Ion	Ratio	Lower	Upper
83	100		
85	64.6	51.5	77.3
127	8.3	6.3	9.5

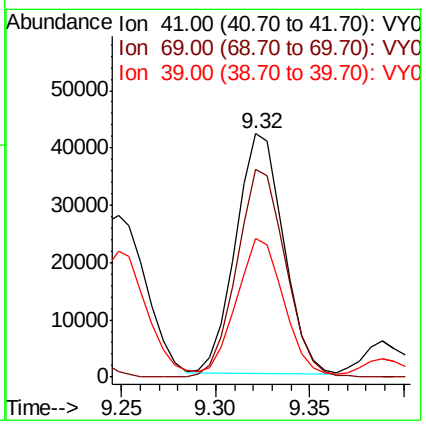


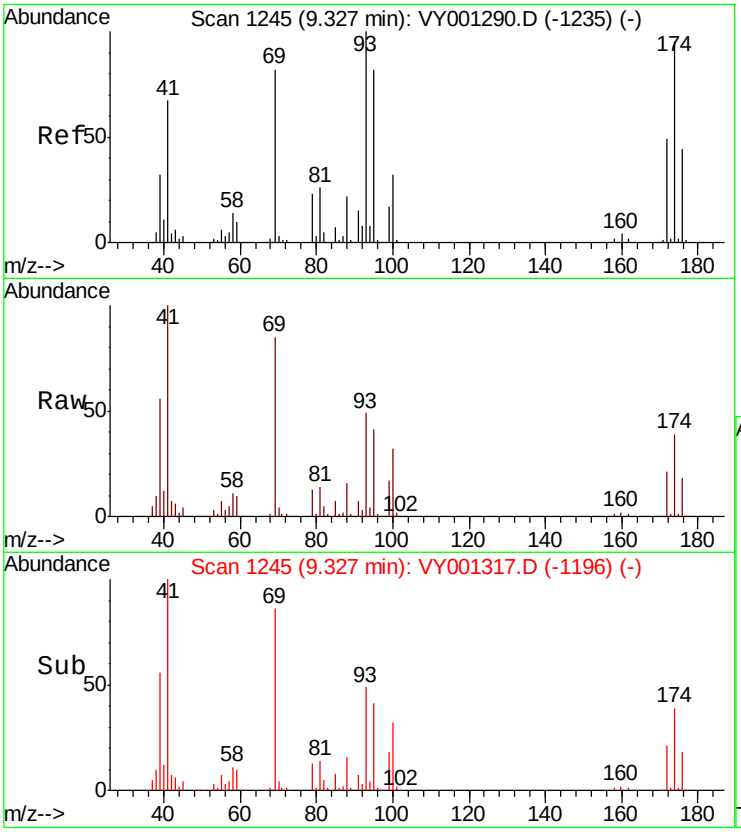


#48
Methyl methacrylate
Concen: 48.132 ug/l
RT: 9.32 min Scan# 1244
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Tgt Ion: 41 Resp: 73324

Ion	Ratio	Lower	Upper
41	100		
69	89.0	69.8	104.8
39	57.7	45.2	67.8



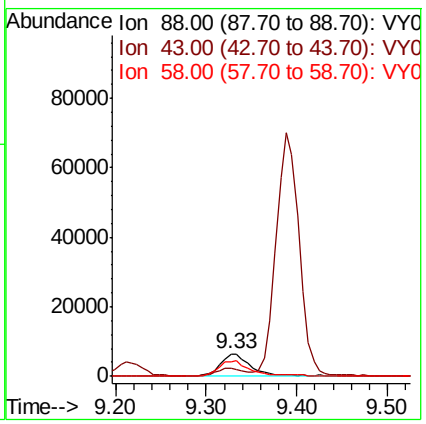


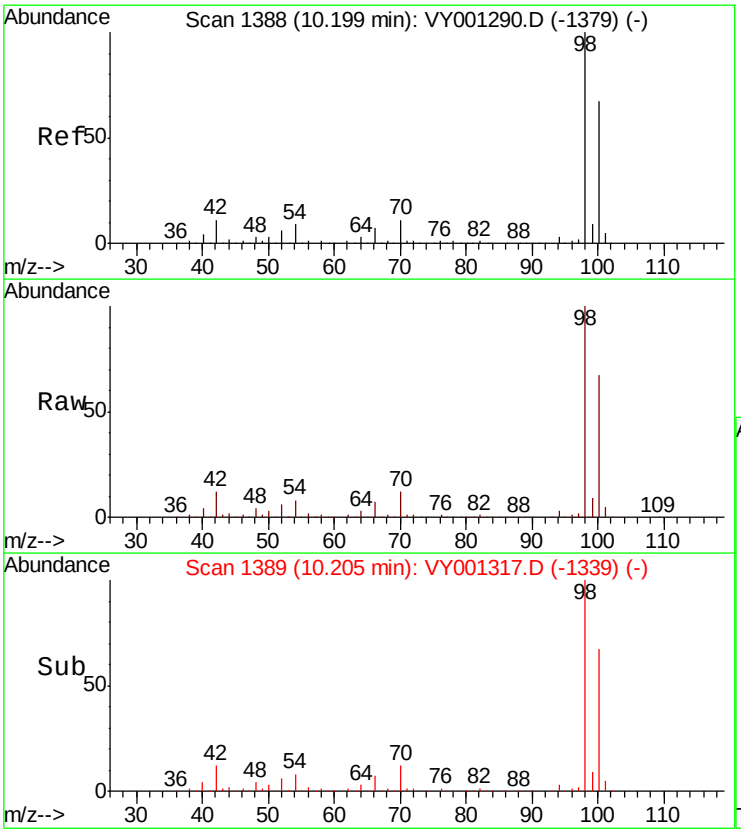
#49
1,4-Dioxane
Concen: 1130.005 ug/l
RT: 9.33 min Scan# 1245
Delta R.T. 0.00 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 15895

Ion	Ratio	Lower	Upper
88	100		
43	32.0	22.4	33.6
58	75.7	58.0	87.0

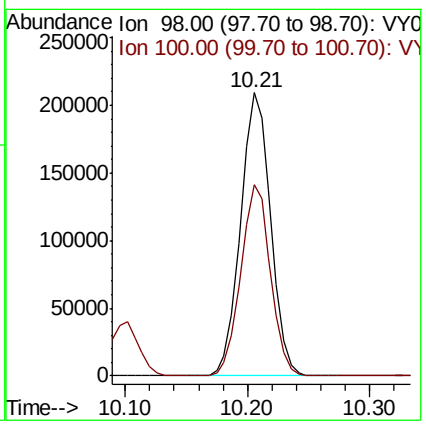


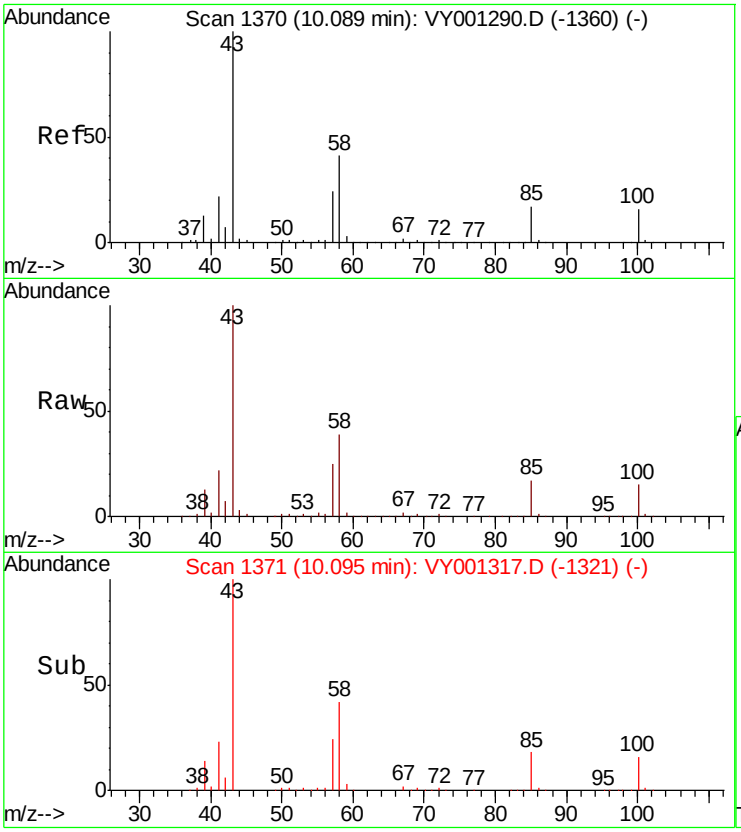


#50
Toluene-d8
Concen: 49.069 ug/l
RT: 10.21 min Scan# 1389
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Tgt Ion: 98 Resp: 356288

Ion	Ratio	Lower	Upper
98	100		
100	66.5	53.1	79.7



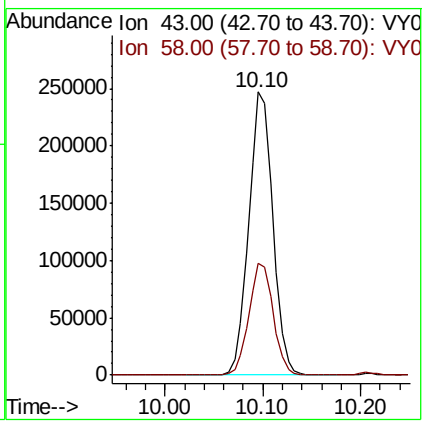


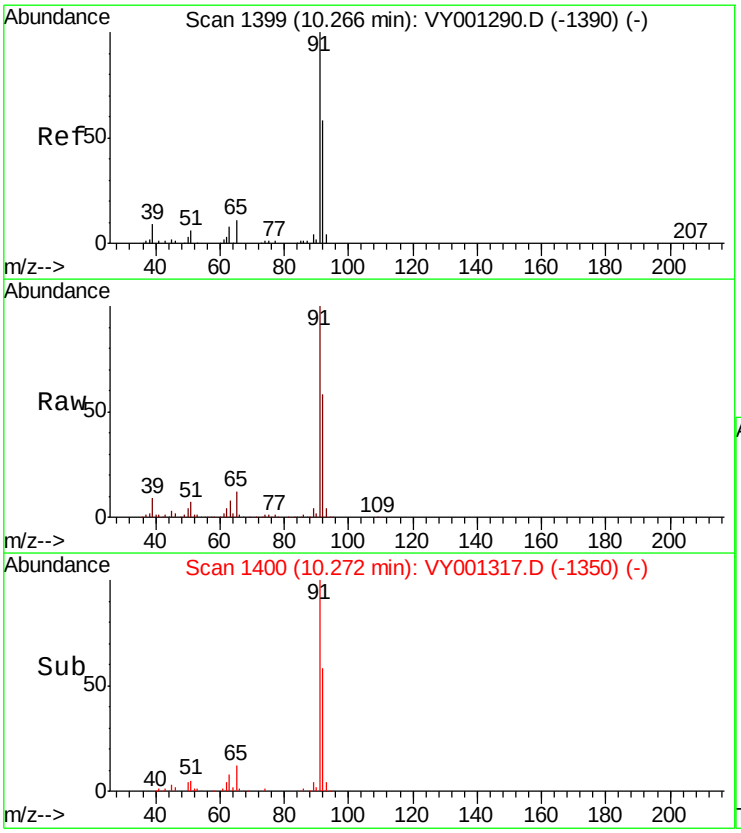
#51
4-Methyl-2-Pentanone
Concen: 251.478 ug/l
RT: 10.10 min Scan# 1371
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 420068

Ion	Ratio	Lower	Upper
43	100		
58	39.8	32.3	48.5

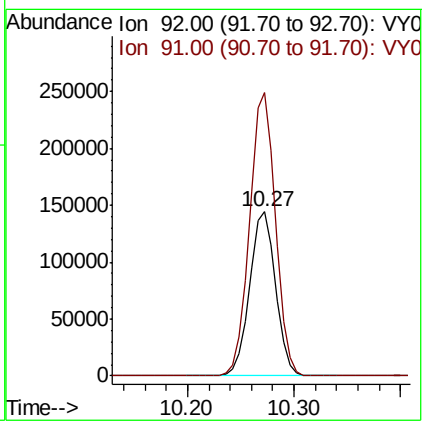


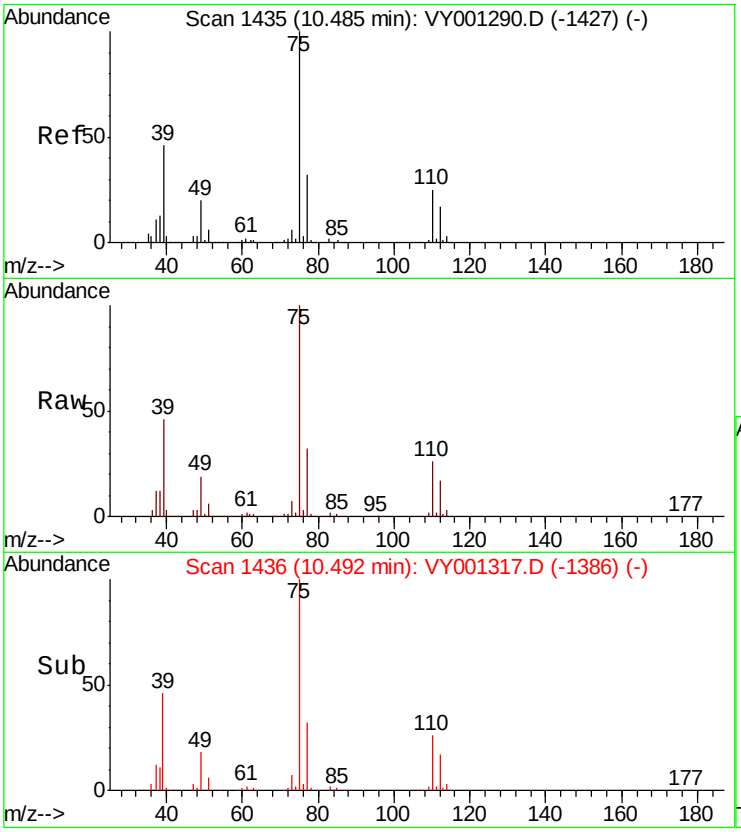


#52
Toluene
Concen: 45.188 ug/l
RT: 10.27 min Scan# 1400
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Tgt Ion: 92 Resp: 246796

Ion	Ratio	Lower	Upper
92	100		
91	171.6	136.6	204.8



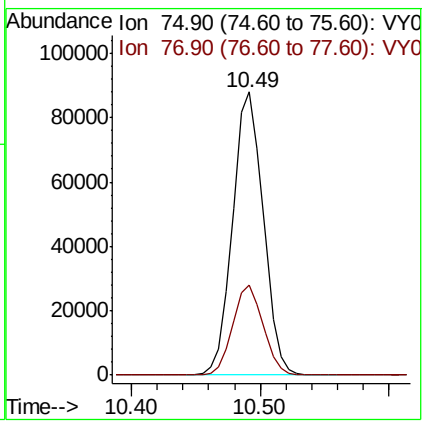


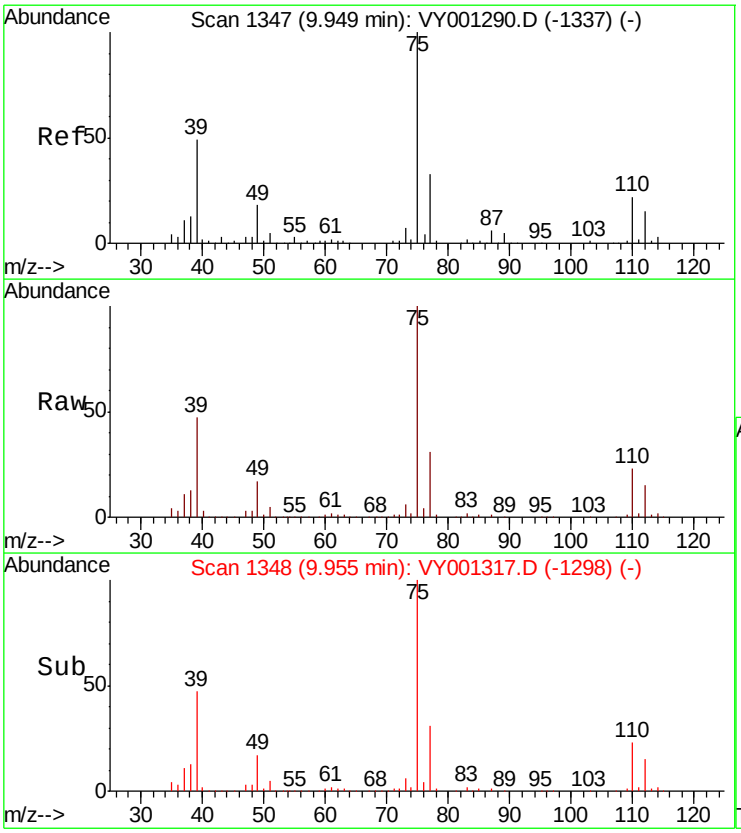
#53
t-1,3-Dichloropropene
Concen: 46.070 ug/l
RT: 10.49 min Scan# 1436
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 145117

Ion	Ratio	Lower	Upper
75	100		
77	31.6	26.2	39.2

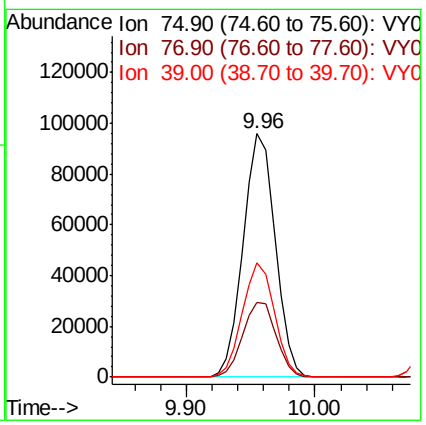


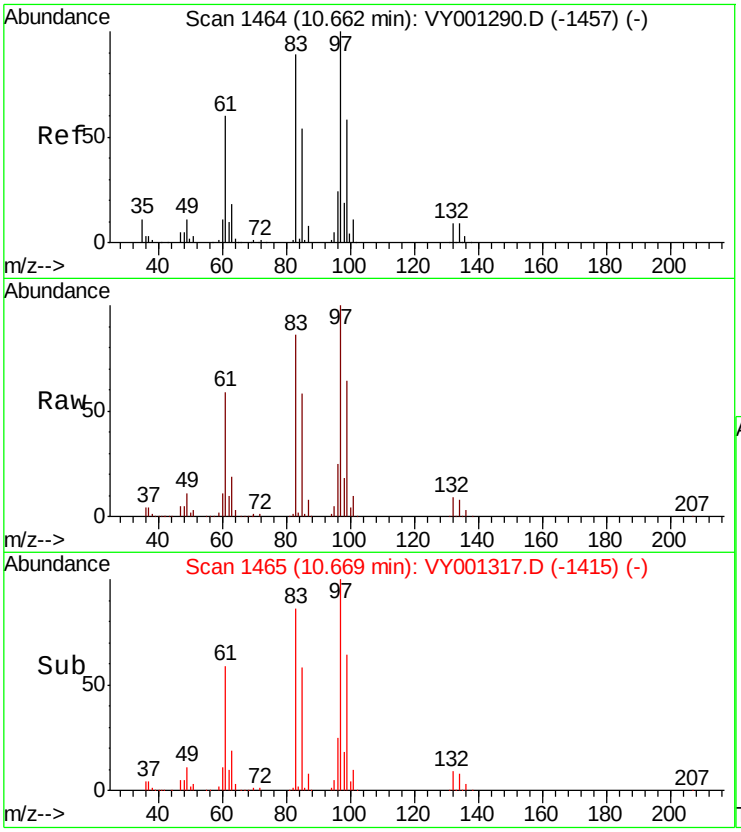


#54
cis-1,3-Dichloropropene
Concen: 46.354 ug/l
RT: 9.96 min Scan# 1348
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Tgt Ion: 75 Resp: 164621

Ion	Ratio	Lower	Upper
75	100		
77	30.8	25.3	37.9
39	46.8	39.1	58.7



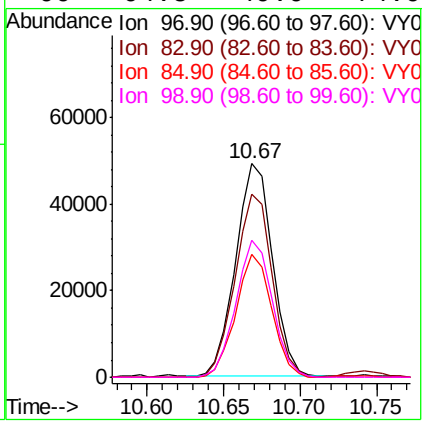


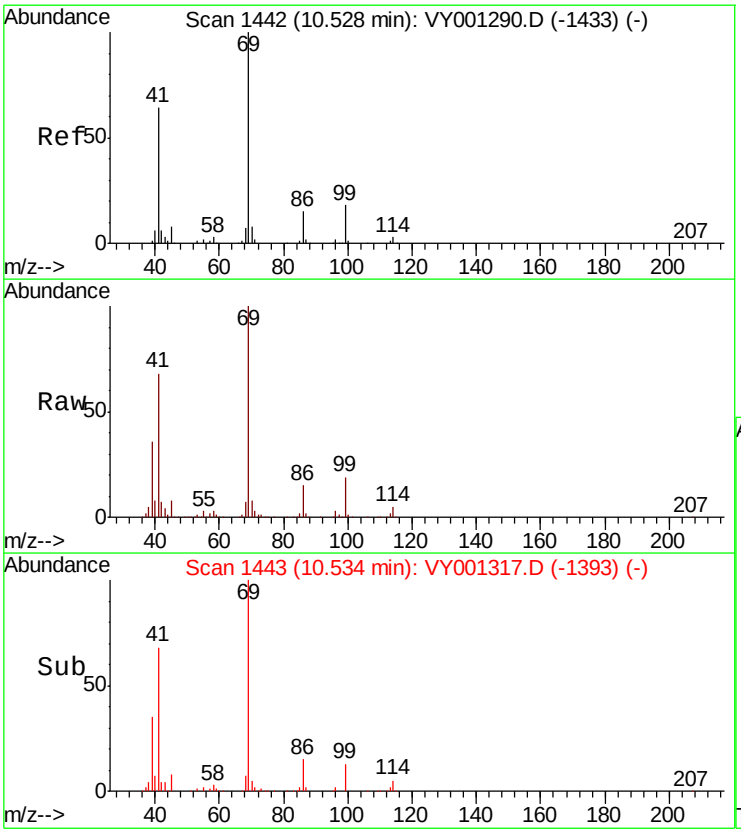
#55
1,1,2-Trichloroethane
Concen: 47.968 ug/l
RT: 10.67 min Scan# 1465
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 82137

Ion	Ratio	Lower	Upper
97	100		
83	85.8	67.2	100.8
85	57.8	44.9	67.3
99	64.5	49.9	74.9

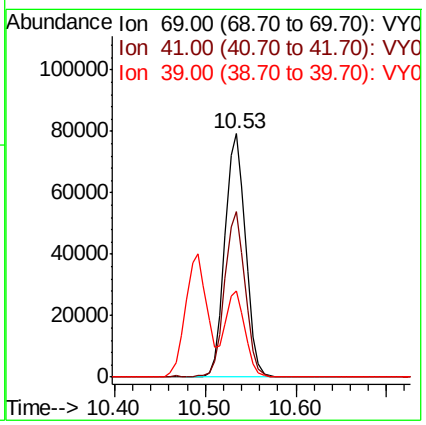


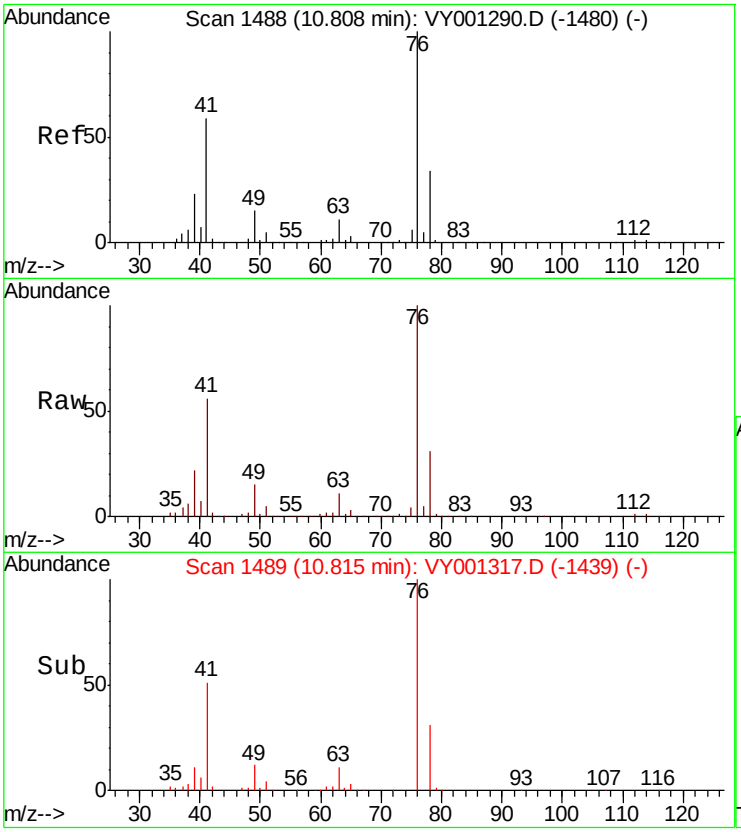


#56
Ethyl methacrylate
Concen: 48.014 ug/l
RT: 10.53 min Scan# 1443
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Tgt Ion: 69 Resp: 125765

Ion	Ratio	Lower	Upper
69	100		
41	65.9	51.4	77.2
39	35.0	26.3	39.5



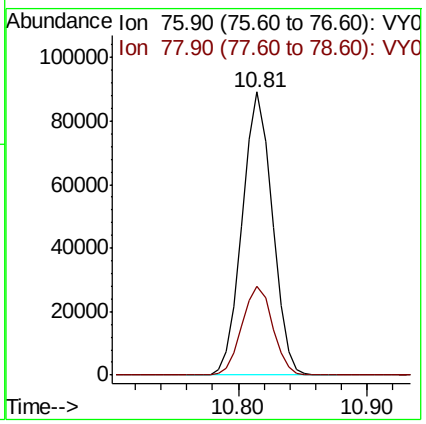


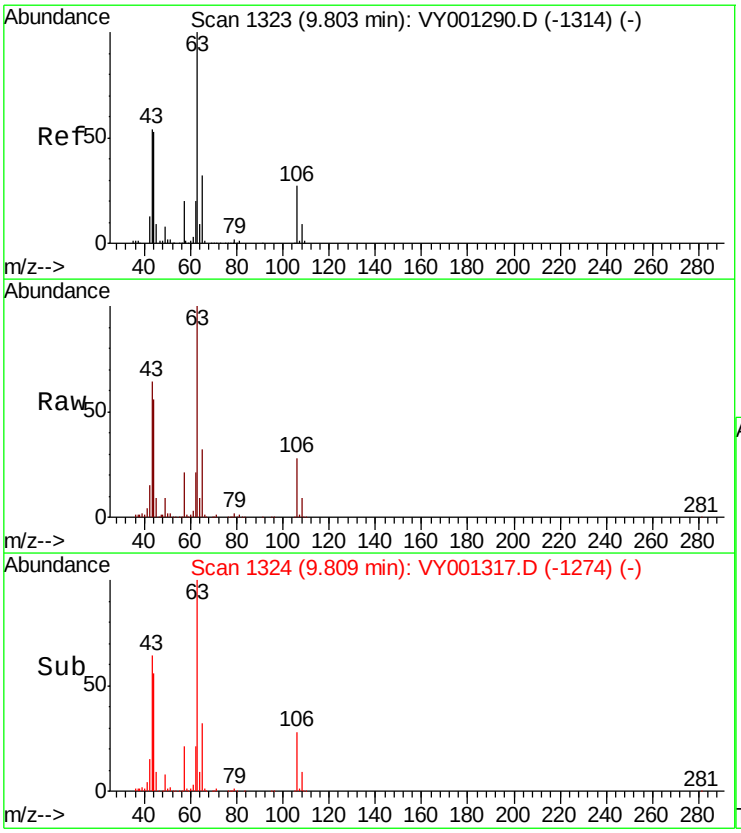
#57
1,3-Dichloropropane
Concen: 48.966 ug/l
RT: 10.81 min Scan# 1489
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 143941

Ion	Ratio	Lower	Upper
76	100		
78	32.0	26.1	39.1

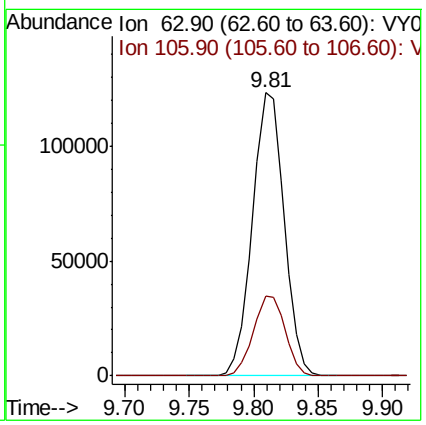


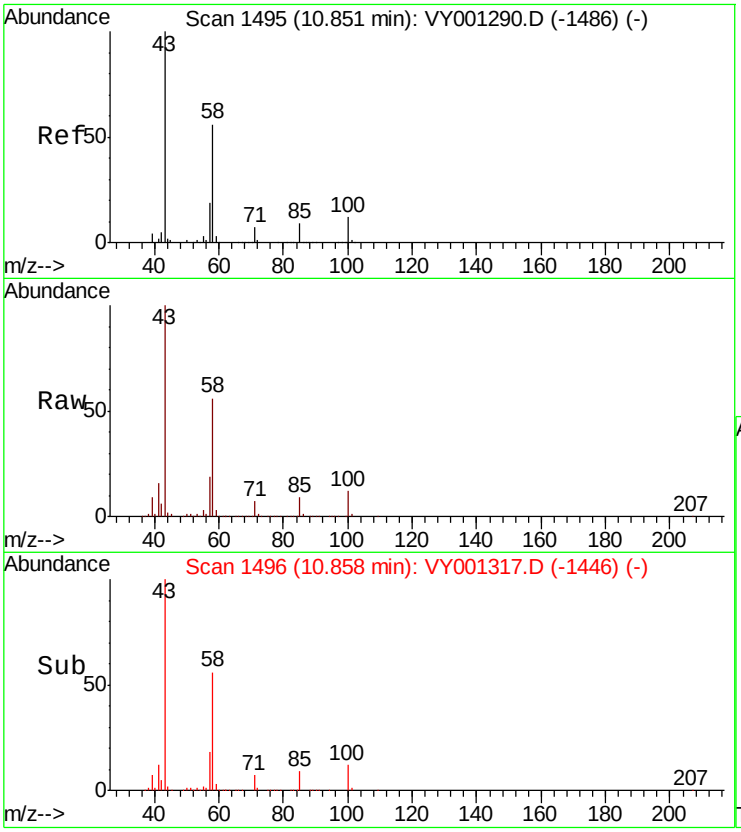


#58
2-Chloroethyl Vinyl ether
Concen: 227.588 ug/l
RT: 9.81 min Scan# 1324
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Tgt Ion: 63 Resp: 209664

Ion	Ratio	Lower	Upper
63	100		
106	28.4	23.0	34.6



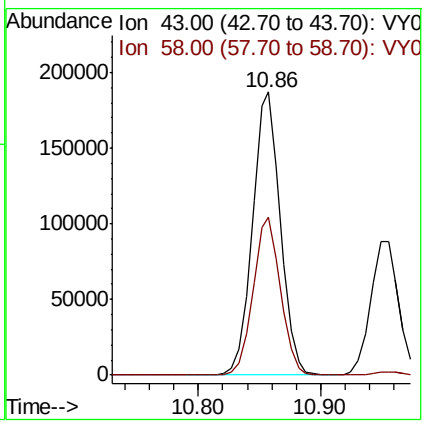


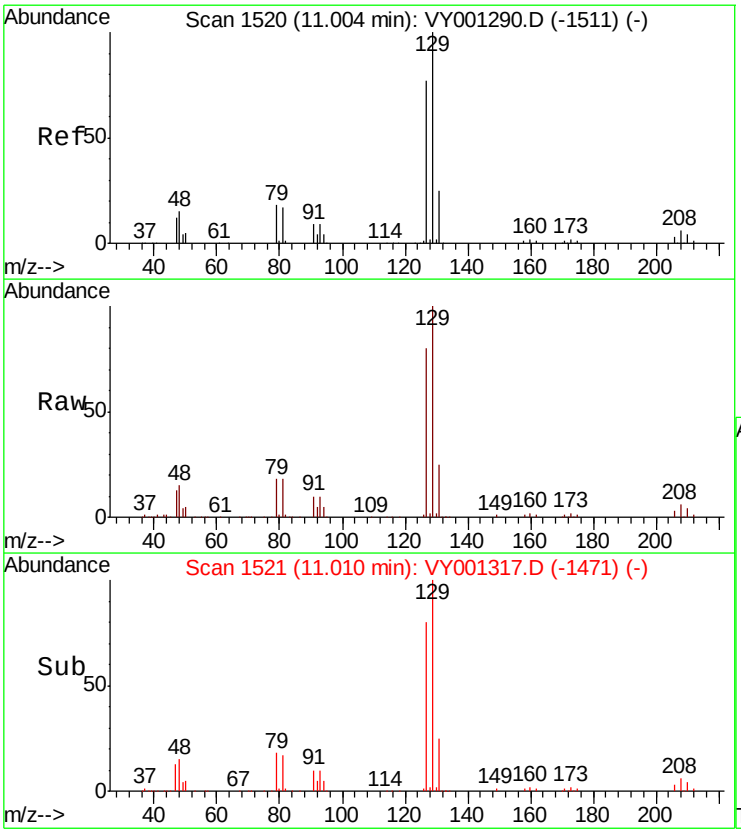
#59
2-Hexanone
Concen: 252.260 ug/l
RT: 10.86 min Scan# 1496
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 295313

Ion	Ratio	Lower	Upper
43	100		
58	55.3	28.4	85.2

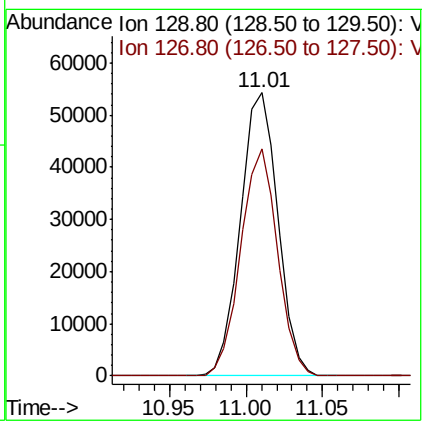


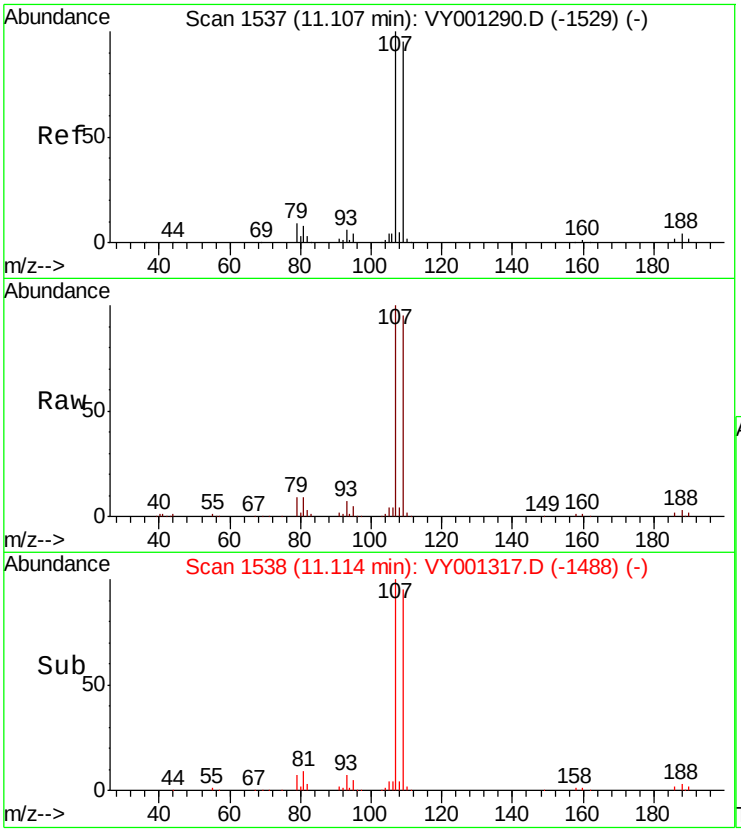


#60
Dibromochloromethane
Concen: 47.067 ug/l
RT: 11.01 min Scan# 1521
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Tgt Ion:129 Resp: 92795

Ion	Ratio	Lower	Upper
129	100		
127	78.6	38.9	116.7



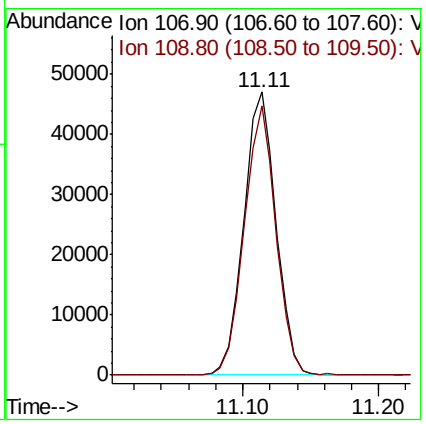


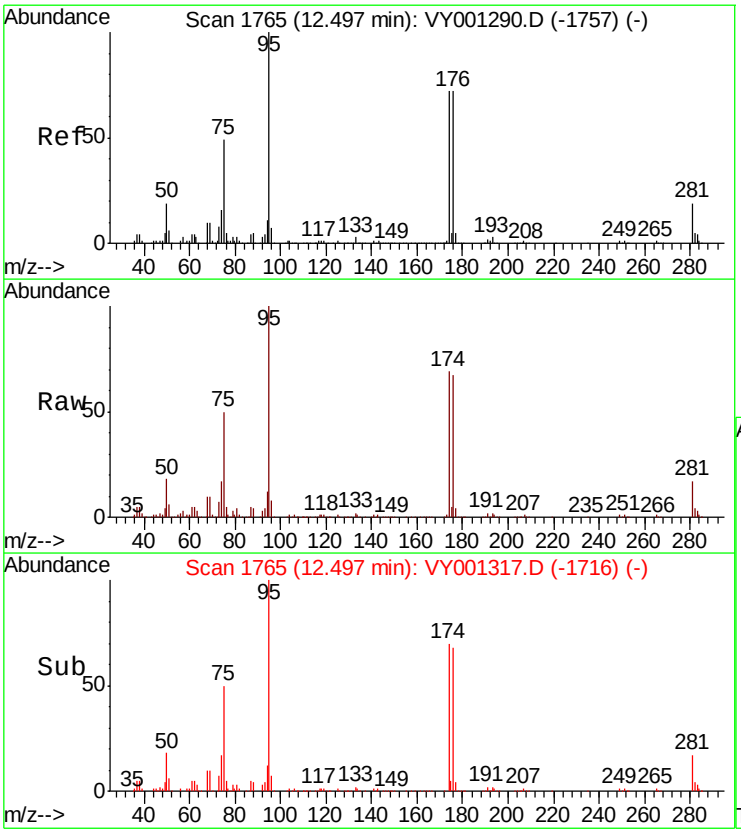
#61
1,2-Dibromoethane
Concen: 46.693 ug/l
RT: 11.11 min Scan# 1538
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 78070

Ion	Ratio	Lower	Upper
107	100		
109	93.5	75.4	113.0

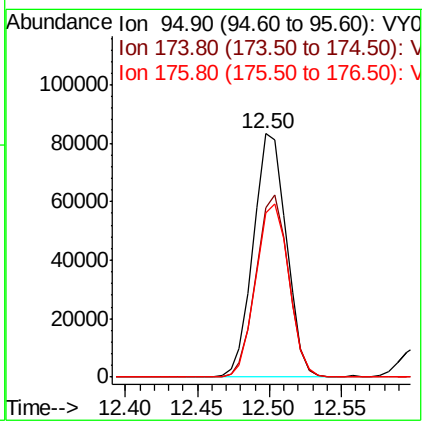


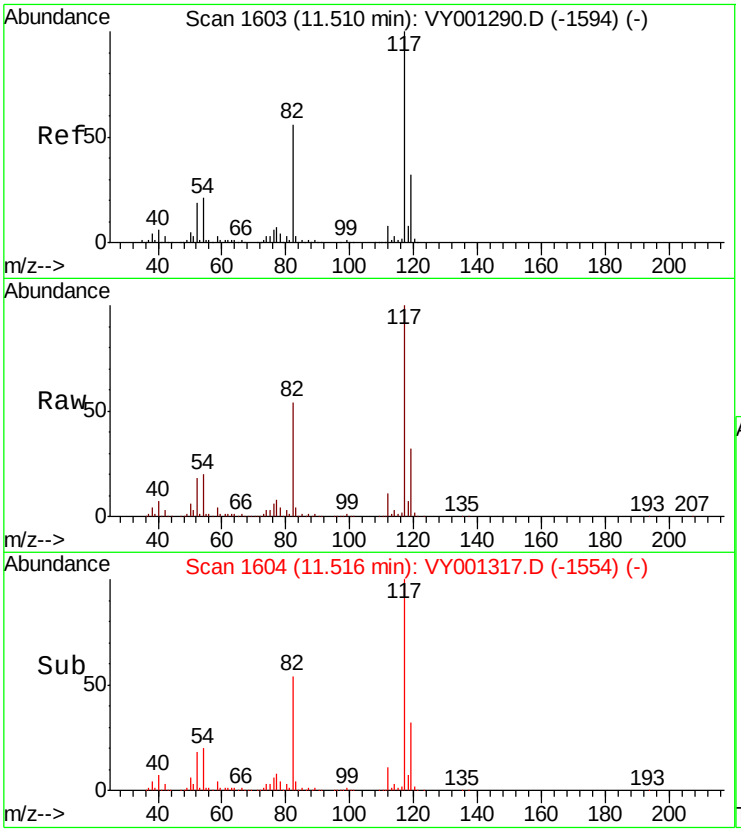


#62
4-Bromofluorobenzene
Concen: 44.464 ug/l
RT: 12.50 min Scan# 1765
Delta R.T. 0.00 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Tgt Ion: 95 Resp: 131991

Ion	Ratio	Lower	Upper
95	100		
174	73.7	0.0	143.2
176	71.5	0.0	136.0



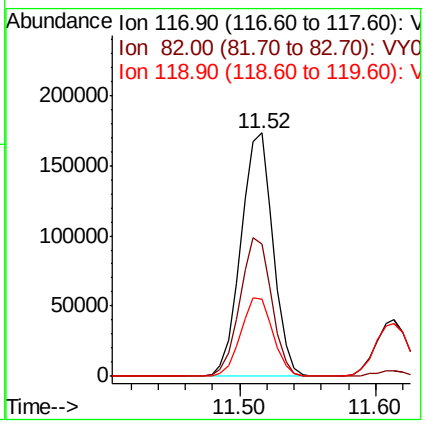


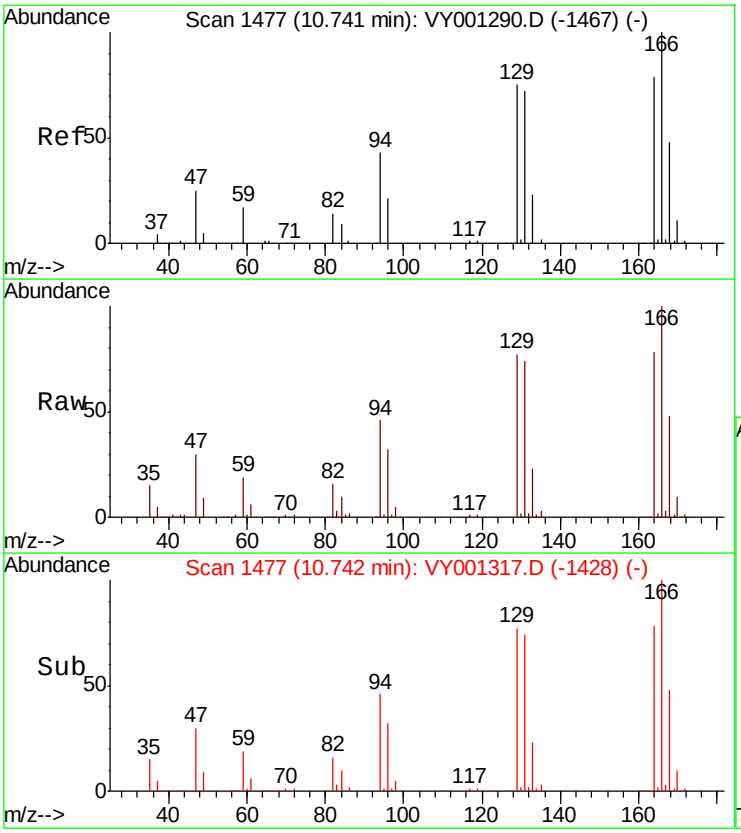
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 285074

Ion	Ratio	Lower	Upper
117	100		
82	54.4	44.9	67.3
119	31.6	25.7	38.5

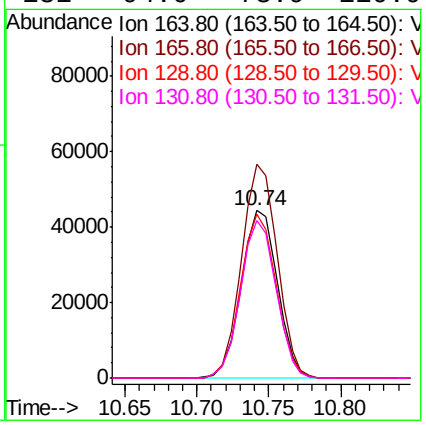


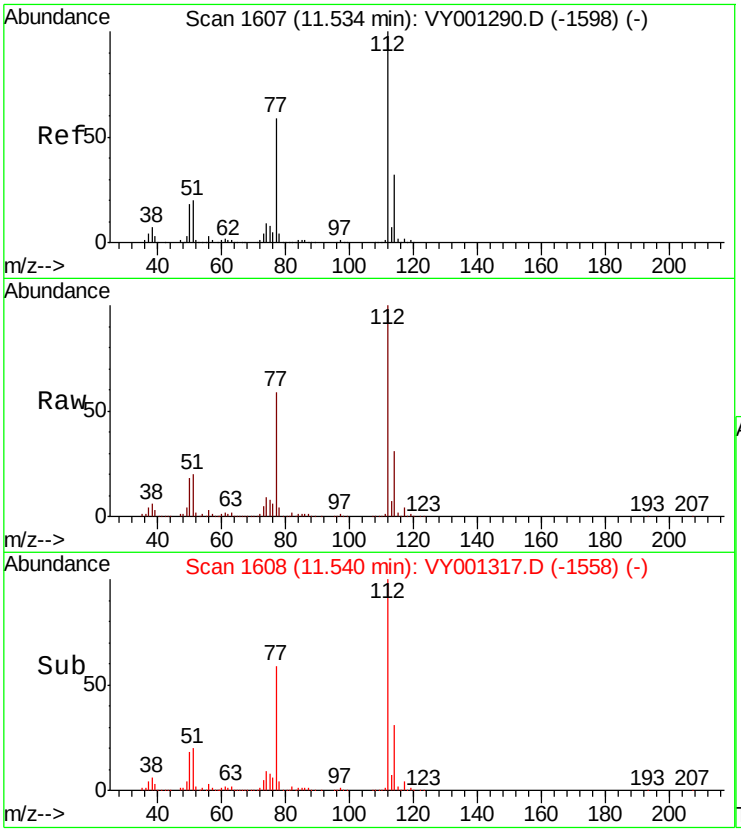


#64
Tetrachloroethene
Concen: 42.003 ug/l
RT: 10.74 min Scan# 1477
Delta R.T. 0.00 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Tgt Ion:164 Resp: 77187

Ion	Ratio	Lower	Upper
164	100		
166	127.7	102.3	153.5
129	98.0	76.2	114.4
131	94.0	73.9	110.9



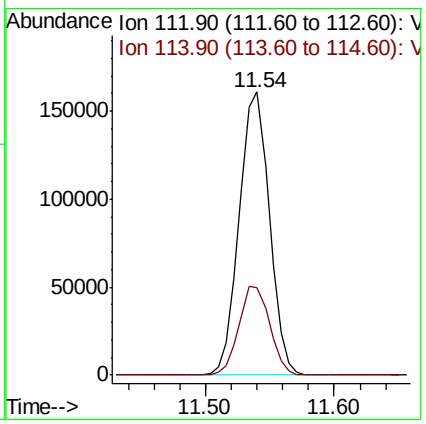


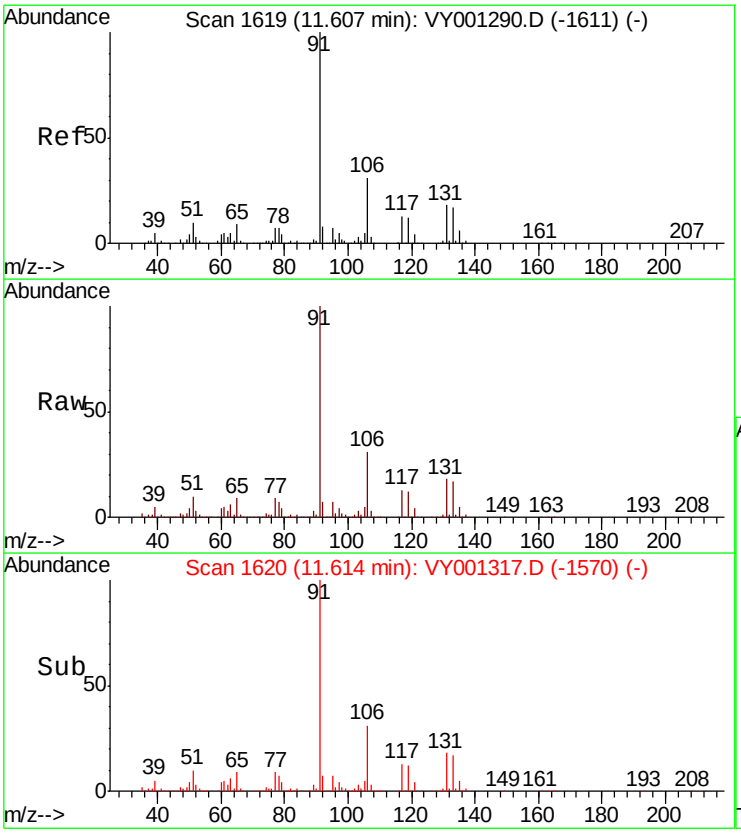
#65
Chlorobenzene
Concen: 45.736 ug/l
RT: 11.54 min Scan# 1608
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 260522

Ion	Ratio	Lower	Upper
112	100		
114	31.0	25.9	38.9

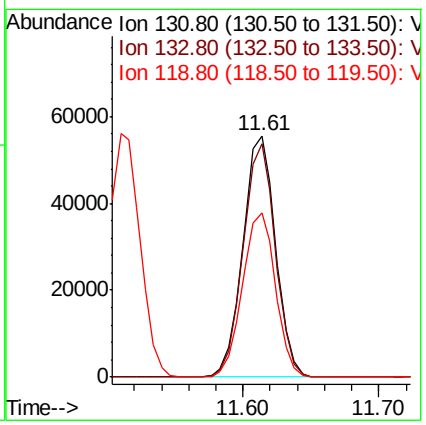


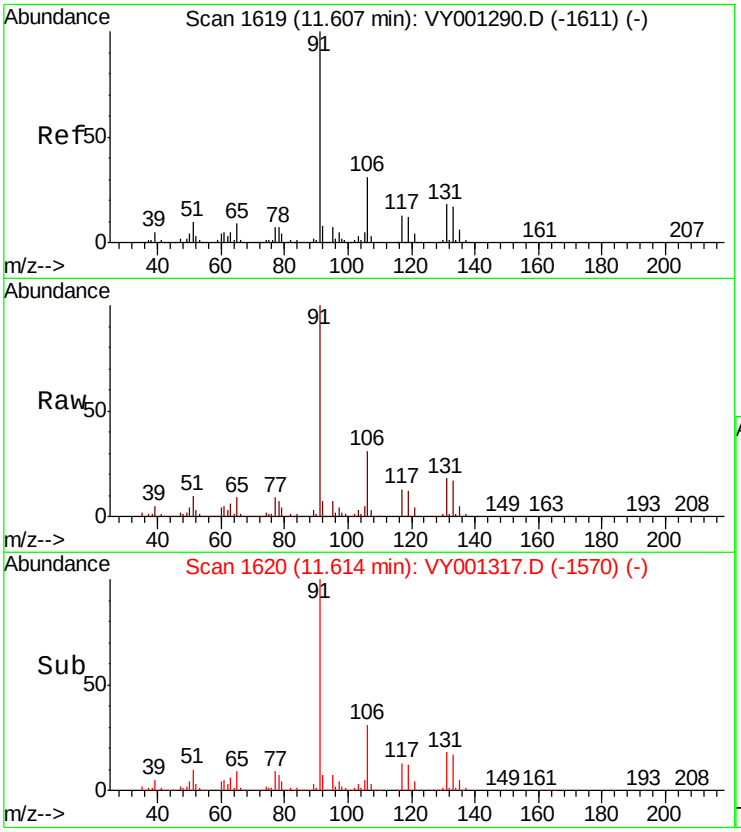


#66
1,1,1,2-Tetrachloroethane
Concen: 47.634 ug/l
RT: 11.61 min Scan# 1620
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Tgt Ion:131 Resp: 93518

Ion	Ratio	Lower	Upper
131	100		
133	95.2	47.3	142.0
119	68.9	33.6	100.8



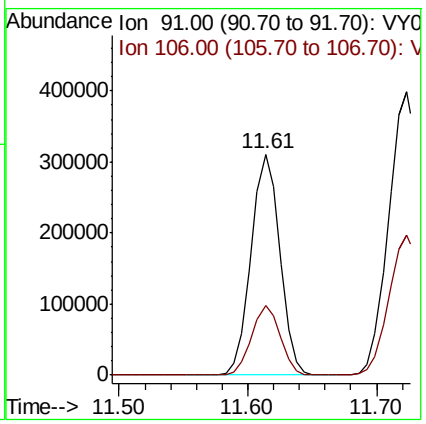


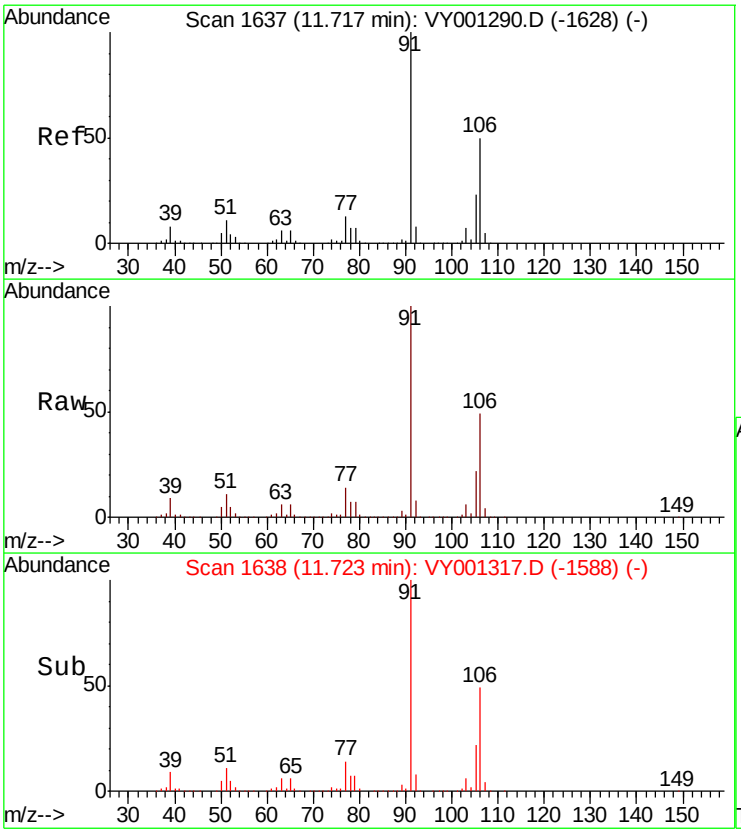
#67
Ethyl Benzene
Concen: 45.760 ug/l
RT: 11.61 min Scan# 1620
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 476833

Ion	Ratio	Lower	Upper
91	100		
106	31.4	25.3	37.9

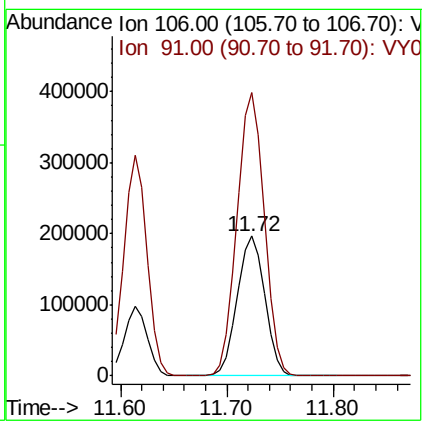


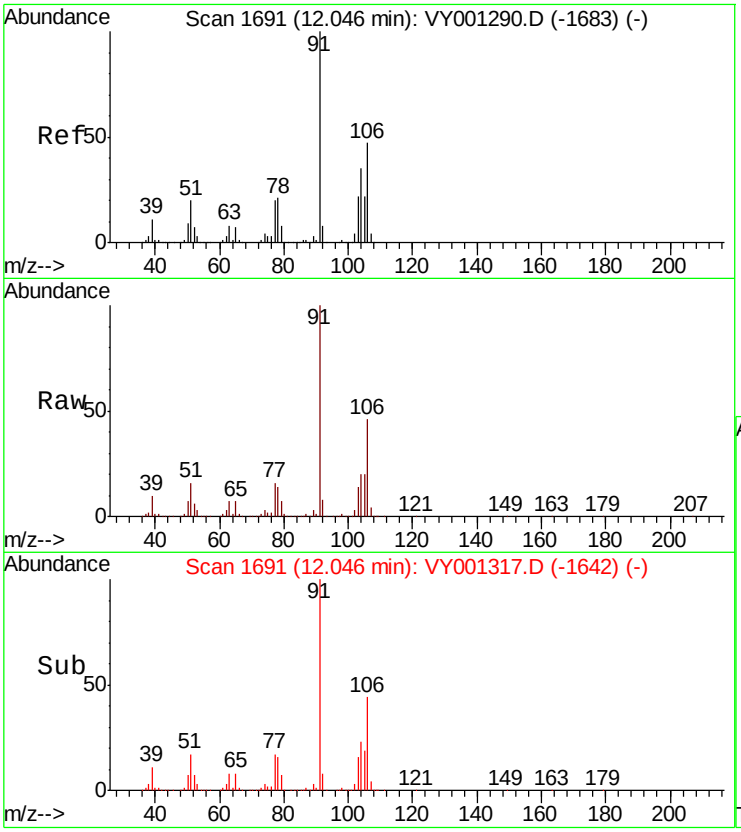


#68
m/p-Xylenes
Concen: 91.336 ug/l
RT: 11.72 min Scan# 1638
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Tgt Ion:106 Resp: 359027

Ion	Ratio	Lower	Upper
106	100		
91	200.9	161.4	242.2



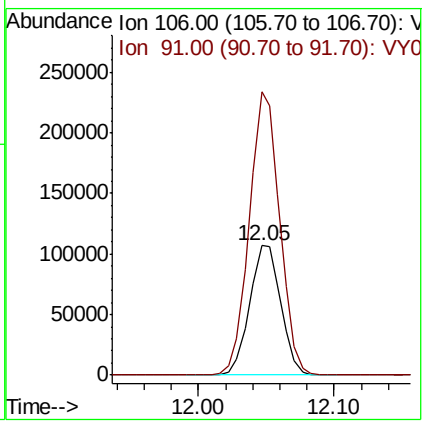


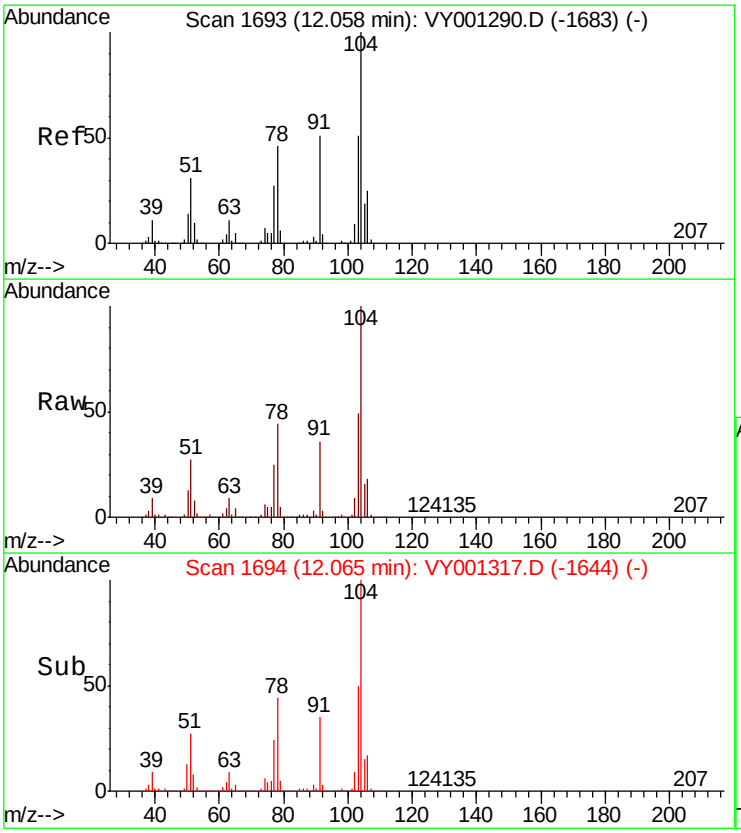
#69
o-Xylene
Concen: 45.562 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. 0.00 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 171713

Ion	Ratio	Lower	Upper
106	100		
91	213.9	106.3	318.8

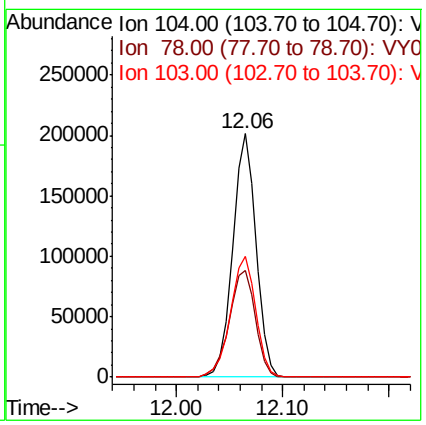


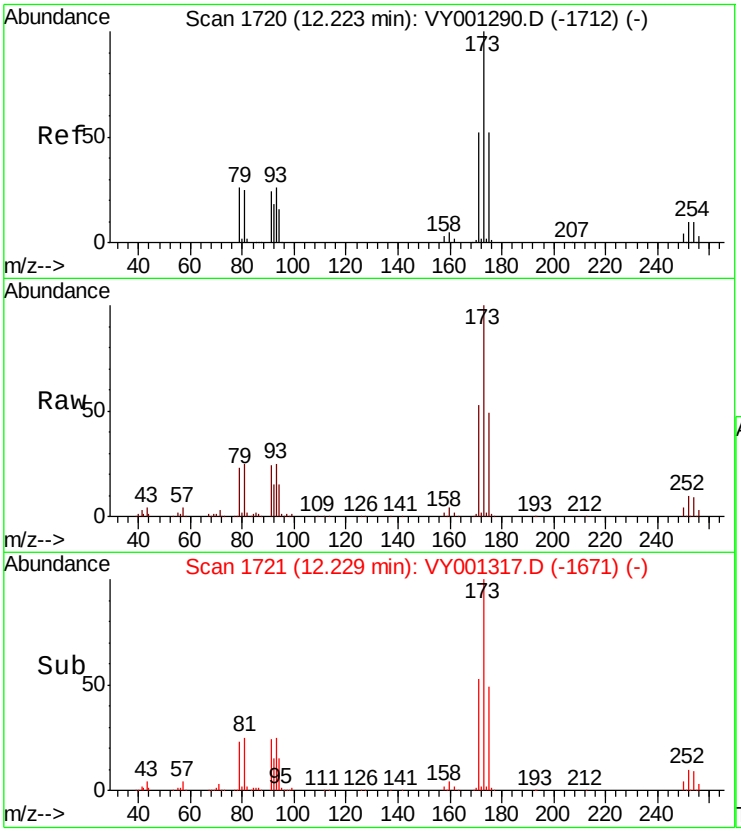


#70
Styrene
Concen: 46.599 ug/l
RT: 12.06 min Scan# 1694
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Tgt Ion:104 Resp: 308148

Ion	Ratio	Lower	Upper
104	100		
78	49.3	40.5	60.7
103	53.9	42.4	63.6



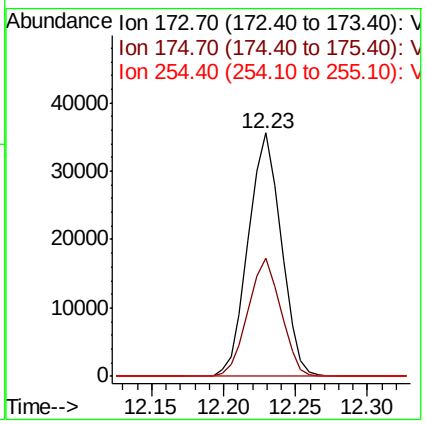


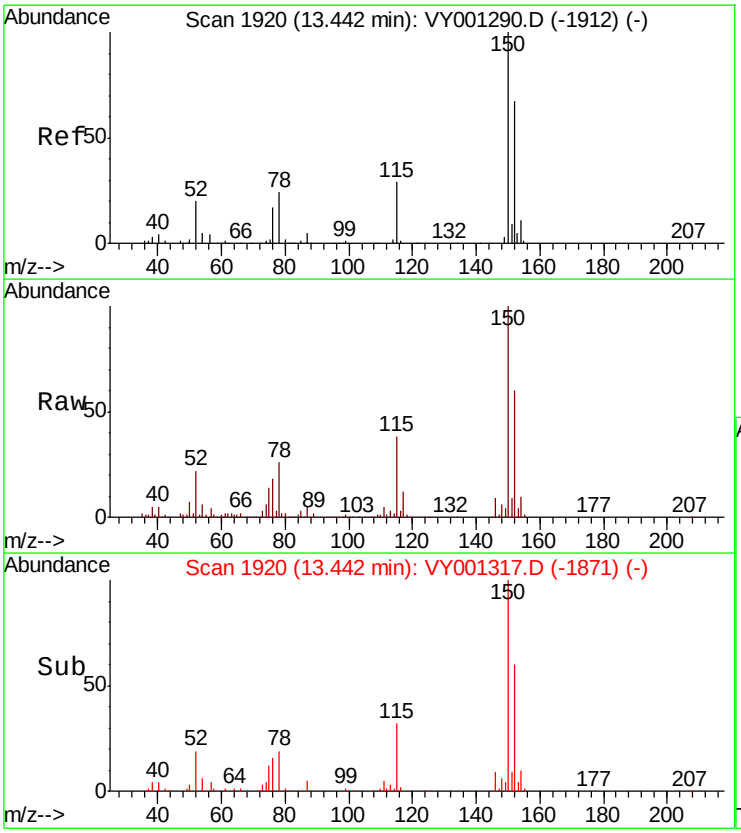
#71
Bromoform
Concen: 46.469 ug/l
RT: 12.23 min Scan# 1721
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 56261

Ion	Ratio	Lower	Upper
173	100		
175	48.5	24.1	72.2
254	0.0	0.1	0.1#

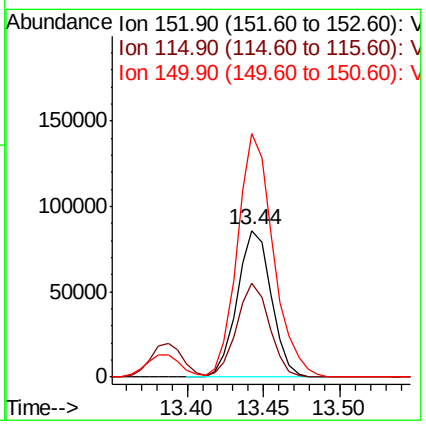


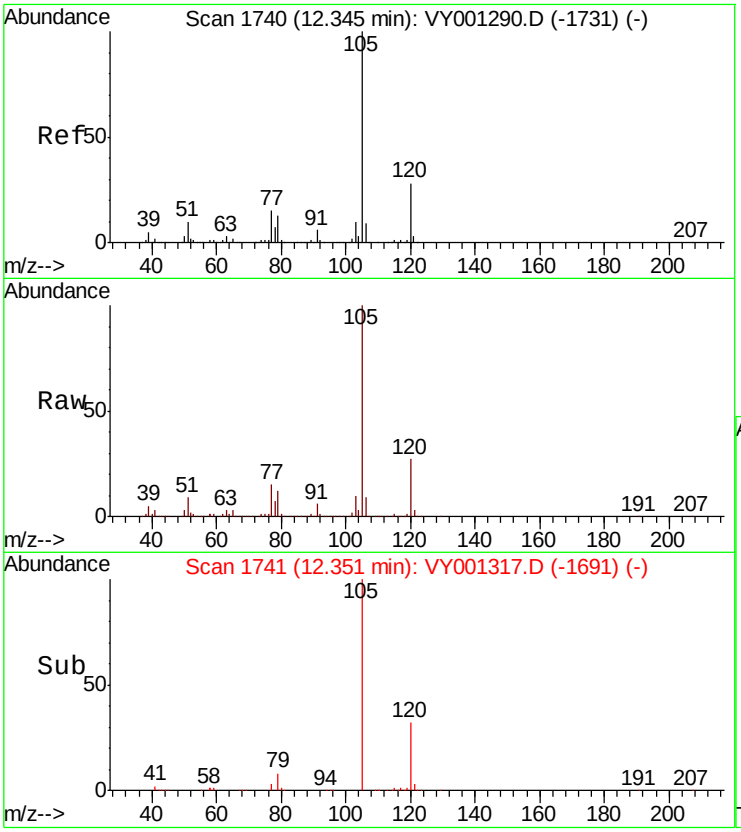


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Tgt Ion:152 Resp: 132690

Ion	Ratio	Lower	Upper
152	100		
115	61.8	30.9	92.5
150	174.8	0.0	346.8



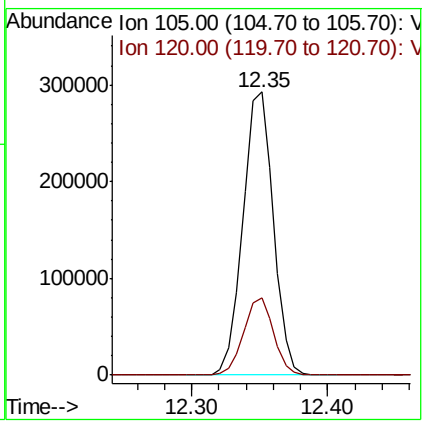


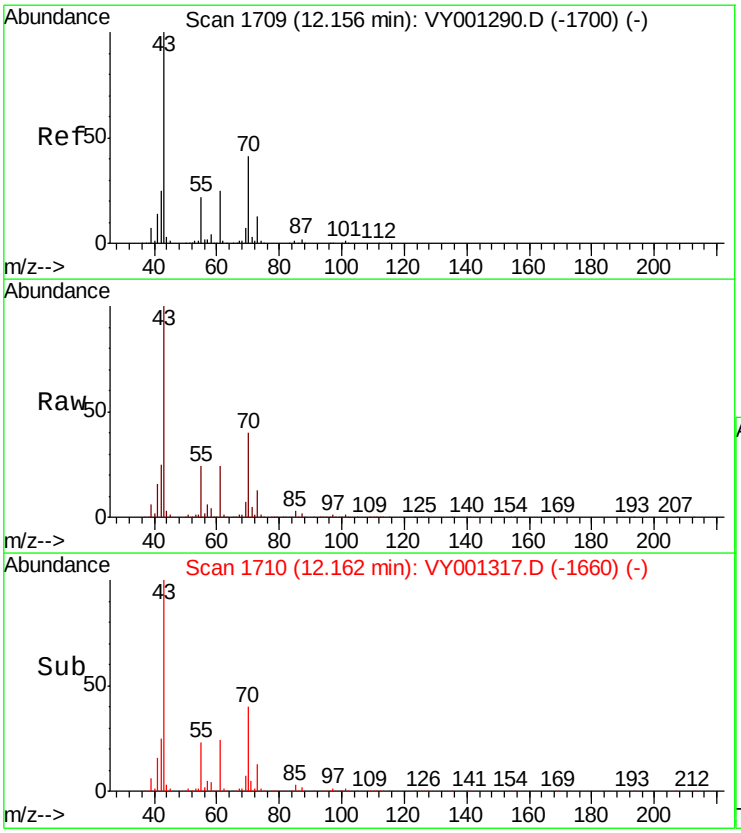
#73
Isopropylbenzene
Concen: 45.987 ug/l
RT: 12.35 min Scan# 1741
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 458733

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.4	40.2

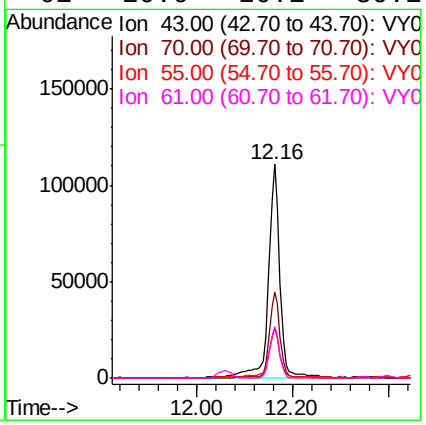


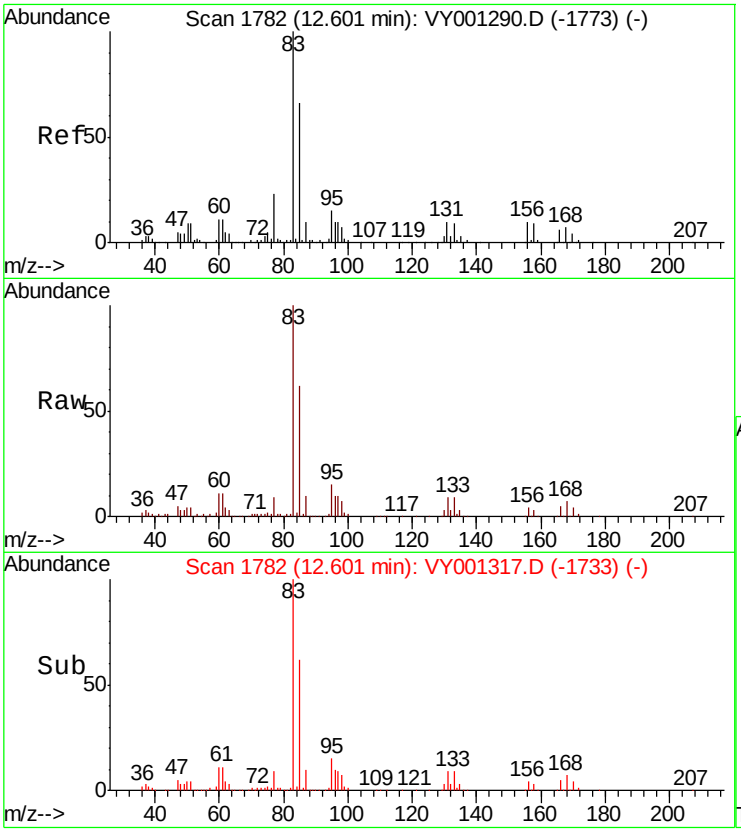


#74
N-amyl acetate
Concen: 59.993 ug/l
RT: 12.16 min Scan# 1710
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Tgt Ion: 43 Resp: 186763

Ion	Ratio	Lower	Upper
43	100		
70	36.6	35.0	52.6
55	21.5	18.4	27.6
61	20.6	20.1	30.1



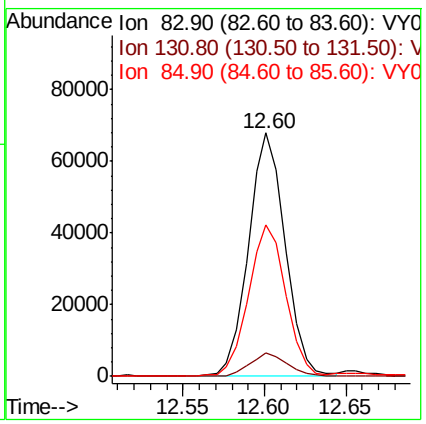


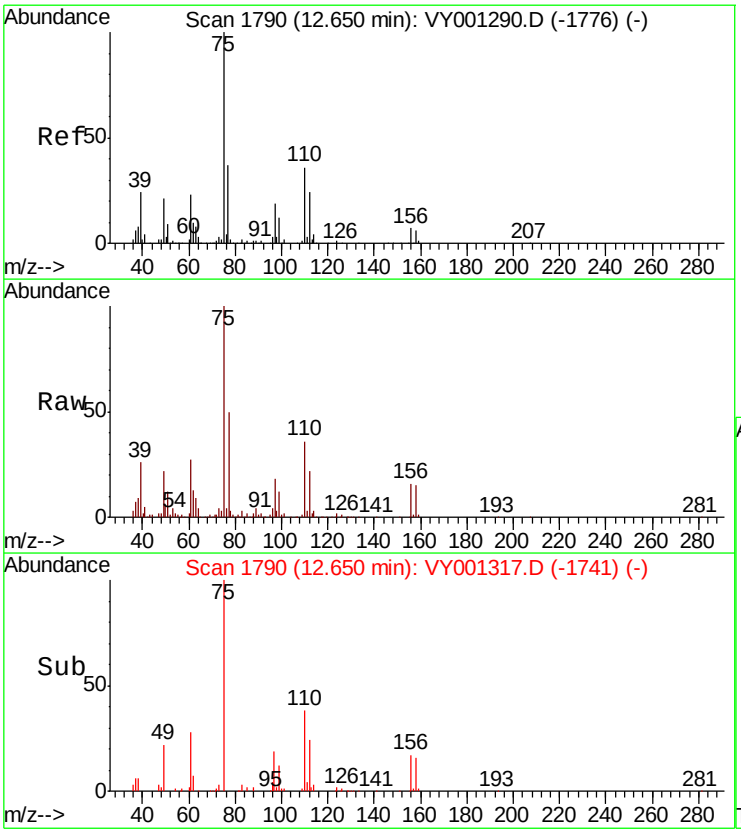
#75
1,1,2,2-Tetrachloroethane
Concen: 50.259 ug/l
RT: 12.60 min Scan# 1782
Delta R.T. 0.00 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 105479

Ion	Ratio	Lower	Upper
83	100		
131	9.9	5.1	15.3
85	62.5	32.2	96.6

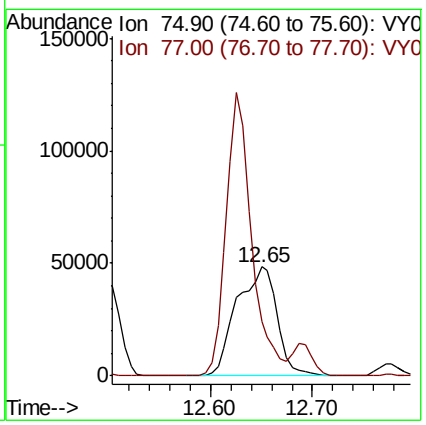


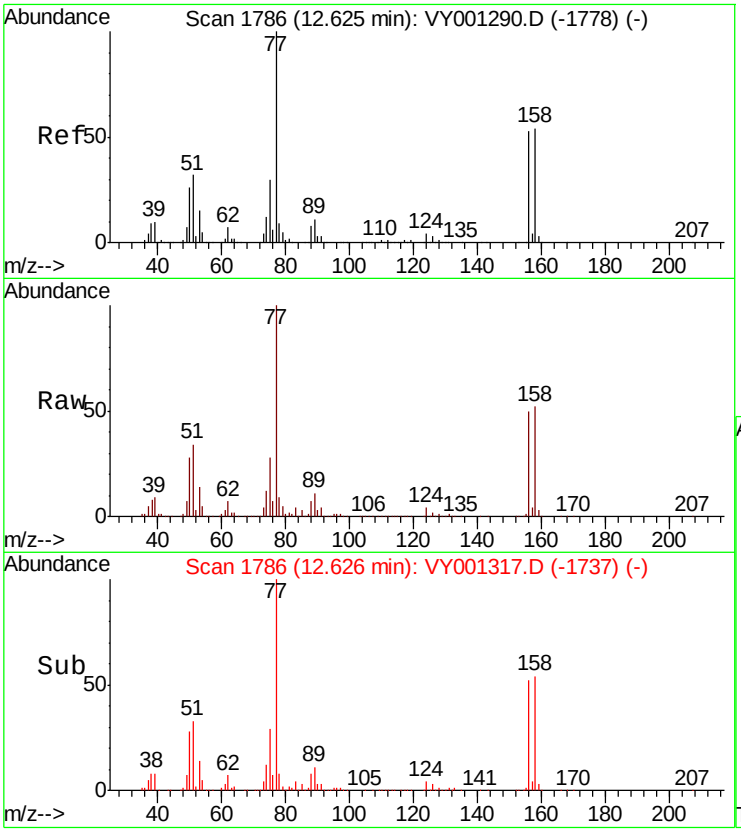


#76
1,2,3-Trichloropropane
Concen: 93.717 ug/l
RT: 12.65 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Tgt Ion: 75 Resp: 133121

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



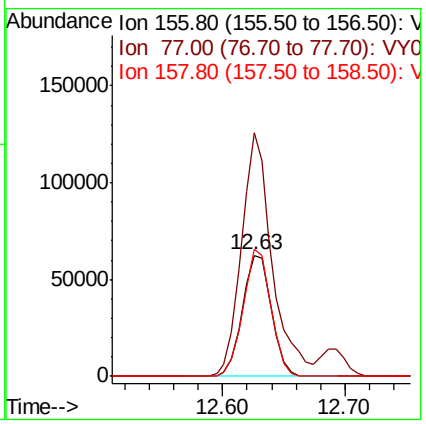


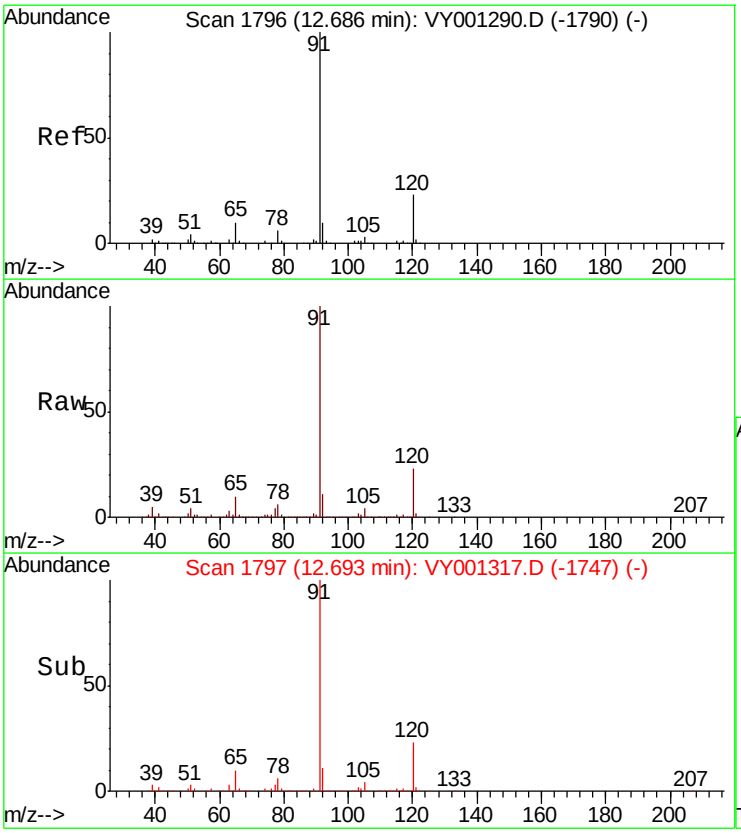
#77
Bromobenzene
Concen: 46.976 ug/l
RT: 12.63 min Scan# 1786
Delta R.T. 0.00 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 103544

Ion	Ratio	Lower	Upper
156	100		
77	211.3	106.7	320.1
158	99.9	48.3	144.8

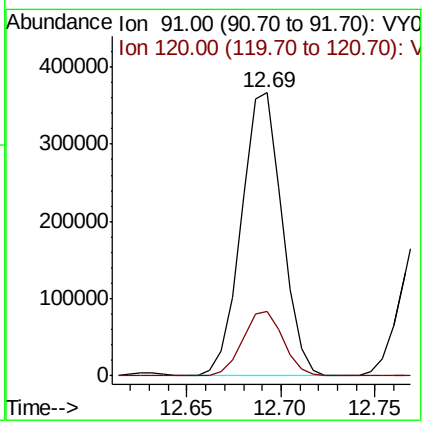


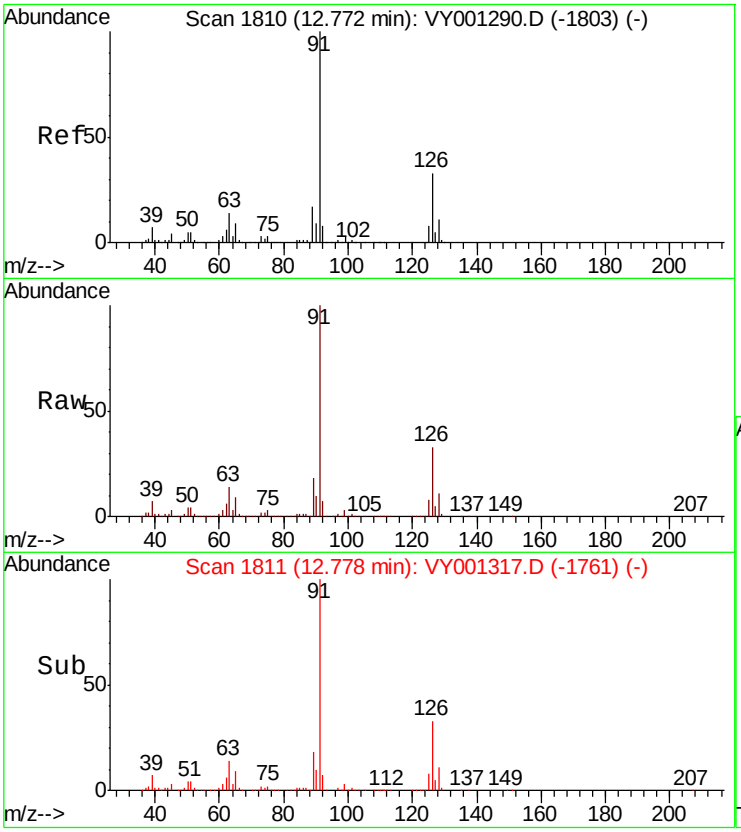


#78
n-propylbenzene
Concen: 45.752 ug/l
RT: 12.69 min Scan# 1797
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Tgt Ion: 91 Resp: 548964

Ion	Ratio	Lower	Upper
91	100		
120	22.8	11.5	34.4



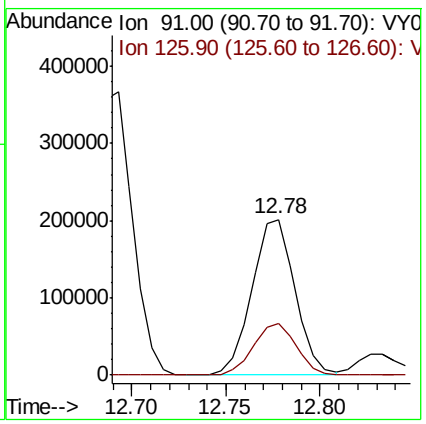


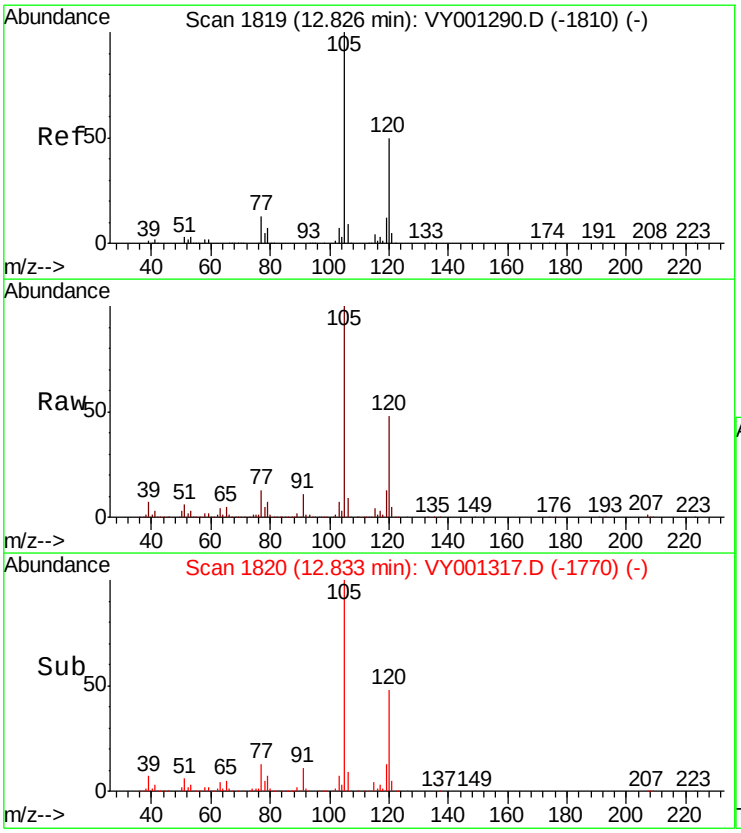
#79
2-Chlorotoluene
Concen: 46.272 ug/l
RT: 12.78 min Scan# 1811
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 318858

Ion	Ratio	Lower	Upper
91	100		
126	33.3	16.4	49.4

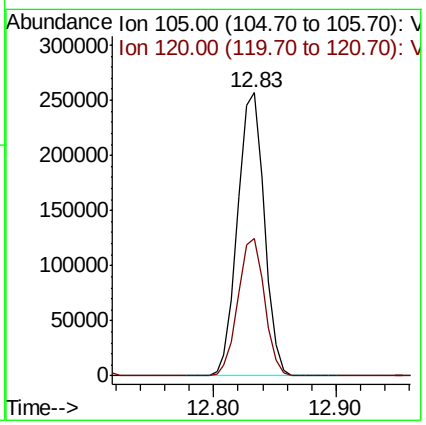


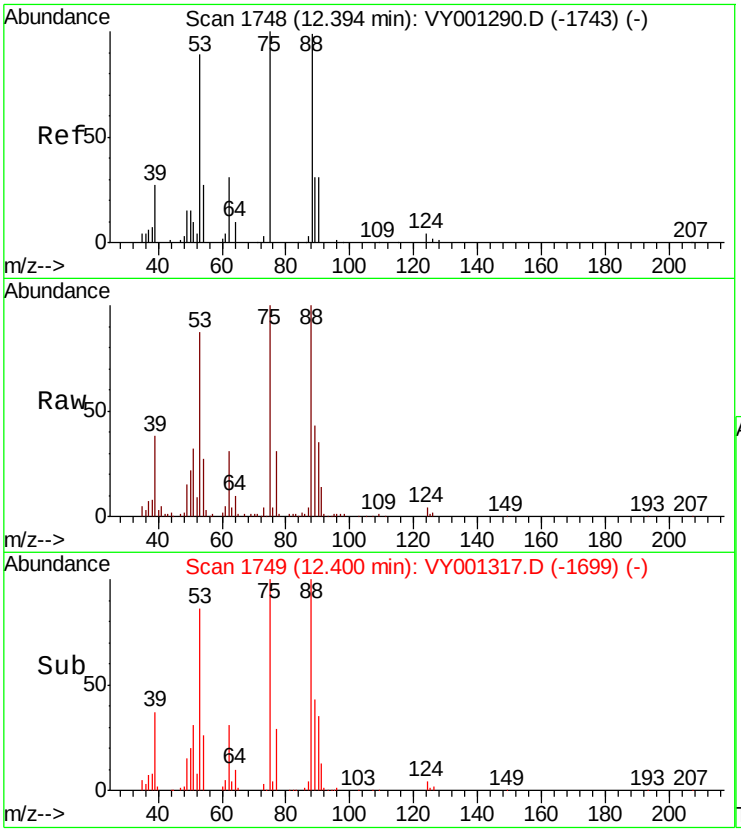


#80
1,3,5-Trimethylbenzene
Concen: 46.501 ug/l
RT: 12.83 min Scan# 1820
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Tgt Ion:105 Resp: 387035

Ion	Ratio	Lower	Upper
105	100		
120	48.5	24.2	72.6



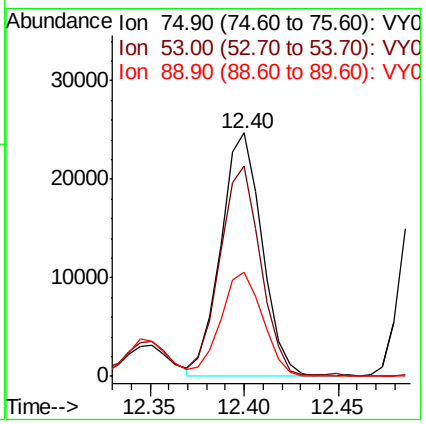


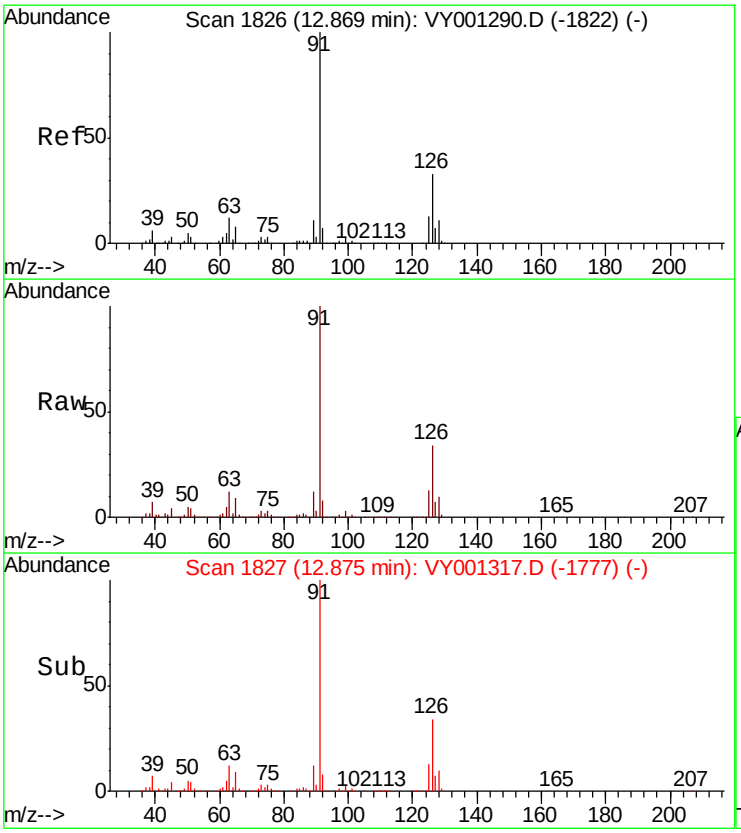
#81
trans-1,4-Dichloro-2-butene
Concen: 44.157 ug/l
RT: 12.40 min Scan# 1749
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 36988

Ion	Ratio	Lower	Upper
75	100		
53	85.7	69.4	104.2
89	44.3	0.0	0.0#

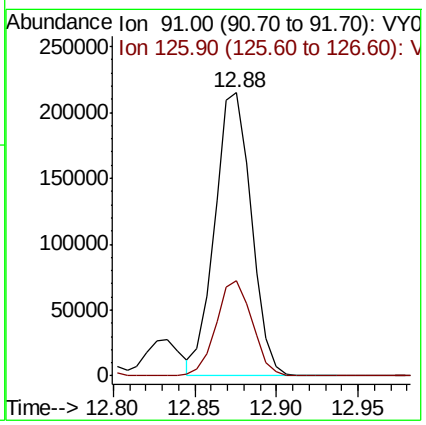


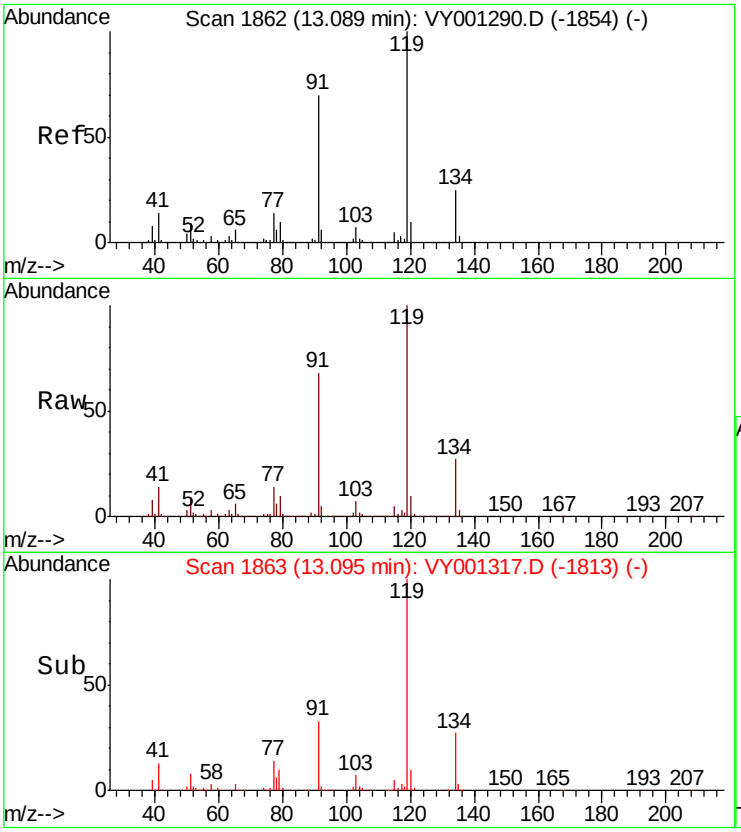


#82
4-Chlorotoluene
Concen: 45.427 ug/l
RT: 12.88 min Scan# 1827
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Tgt Ion: 91 Resp: 334185

Ion	Ratio	Lower	Upper
91	100		
126	33.4	16.3	48.8



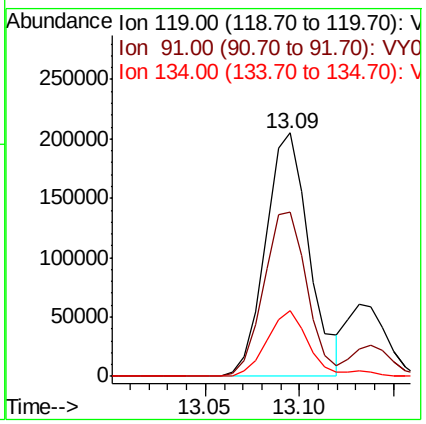


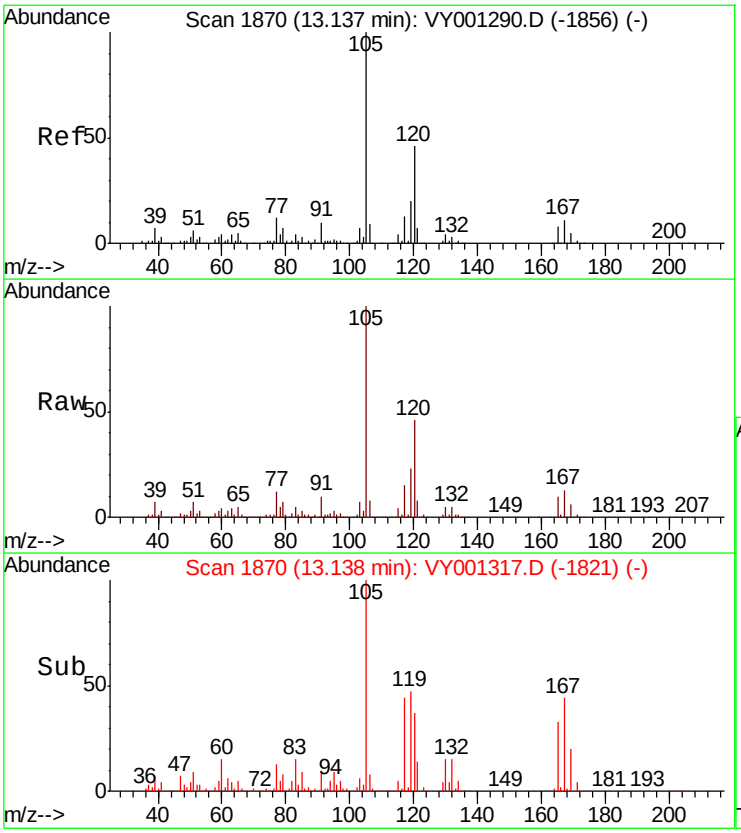
#83
tert-Butylbenzene
Concen: 47.160 ug/l
RT: 13.09 min Scan# 1863
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 329819

Ion	Ratio	Lower	Upper
119	100		
91	66.8	33.9	101.7
134	26.7	13.5	40.4

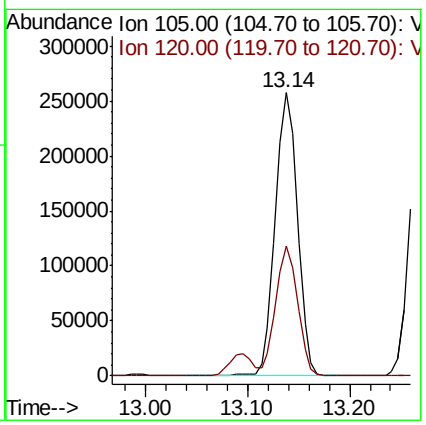


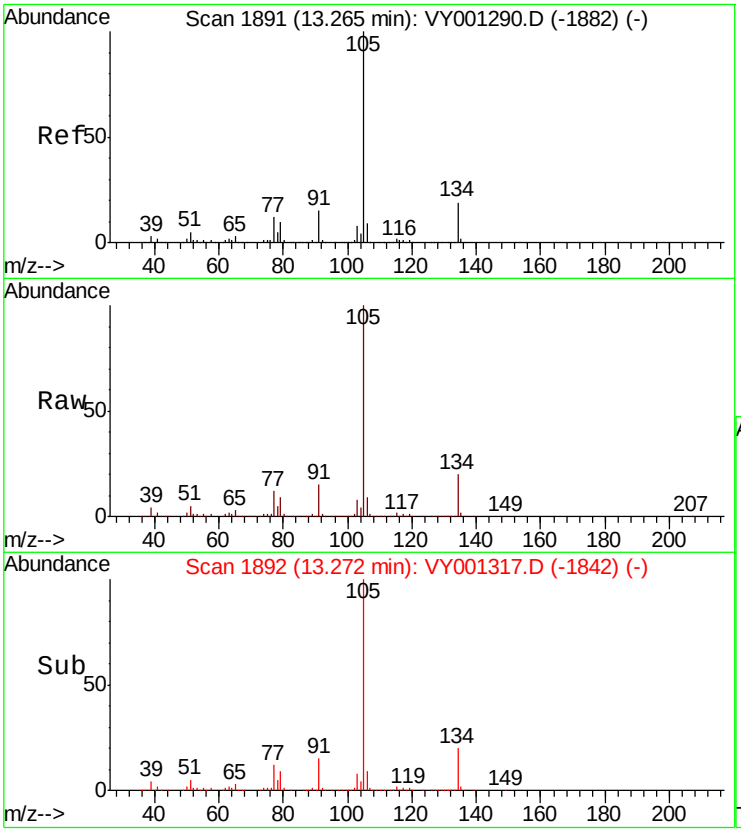


#84
1,2,4-Trimethylbenzene
Concen: 46.787 ug/l
RT: 13.14 min Scan# 1870
Delta R.T. 0.00 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Tgt Ion:105 Resp: 386718

Ion	Ratio	Lower	Upper
105	100		
120	44.7	22.8	68.3



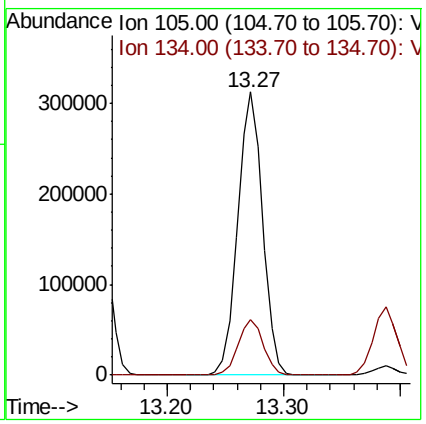


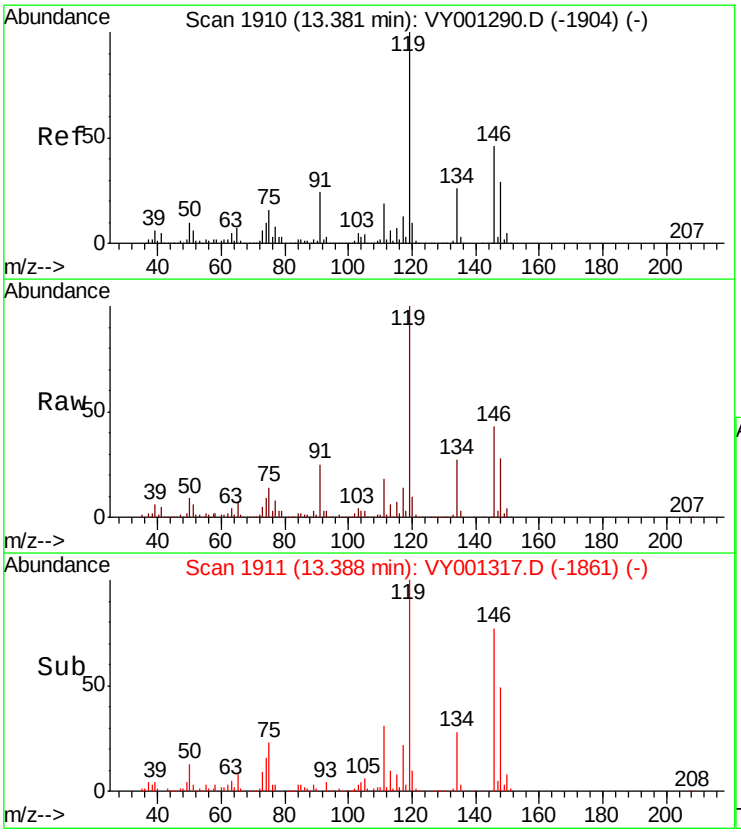
#85
sec-Butylbenzene
Concen: 46.097 ug/l
RT: 13.27 min Scan# 1892
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 463787

Ion	Ratio	Lower	Upper
105	100		
134	19.8	9.8	29.5

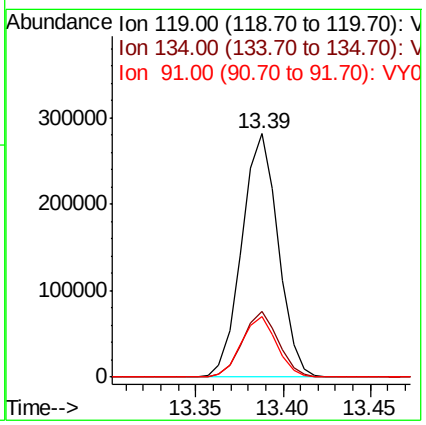


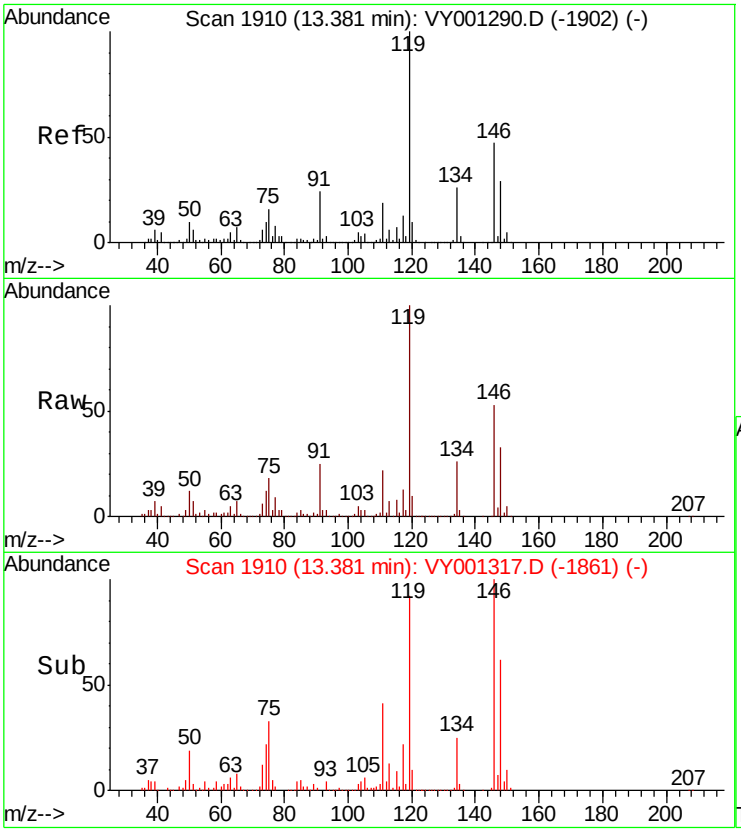


#86
p-Isopropyltoluene
Concen: 46.529 ug/l
RT: 13.39 min Scan# 1911
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Tgt Ion:119 Resp: 406451

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.4	40.2
91	24.2	12.4	37.2



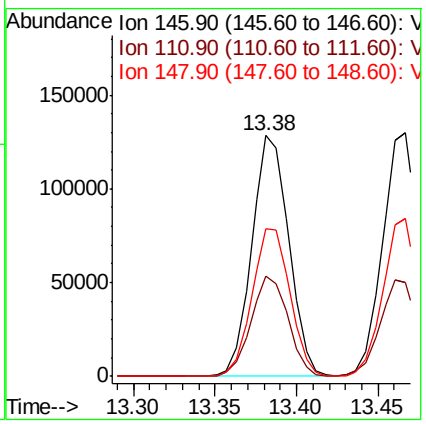


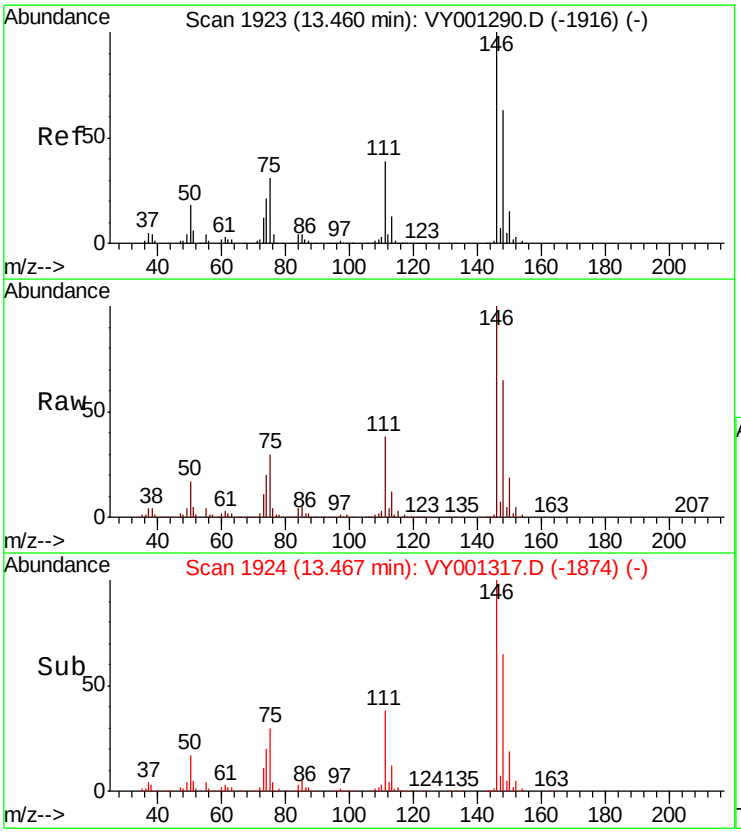
#87
1,3-Dichlorobenzene
Concen: 48.291 ug/l
RT: 13.38 min Scan# 1910
Delta R.T. 0.00 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 201301

Ion	Ratio	Lower	Upper
146	100		
111	41.4	21.3	64.0
148	63.2	31.9	95.5

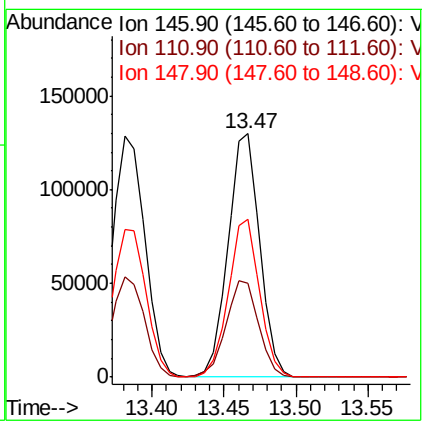


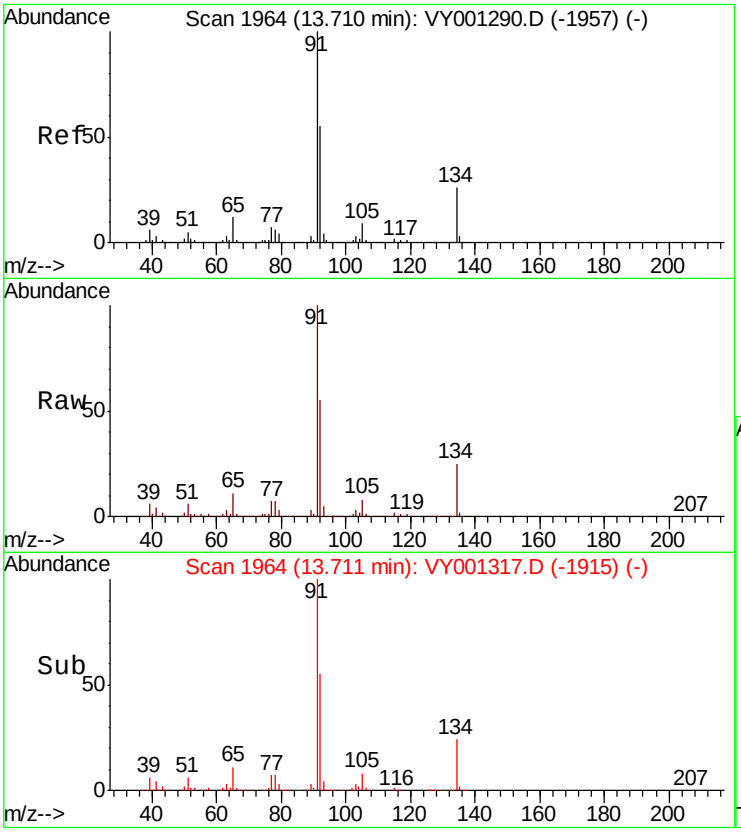


#88
1,4-Dichlorobenzene
Concen: 46.622 ug/l
RT: 13.47 min Scan# 1924
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Tgt Ion:146 Resp: 200021

Ion	Ratio	Lower	Upper
146	100		
111	40.5	20.8	62.5
148	63.7	32.0	96.2



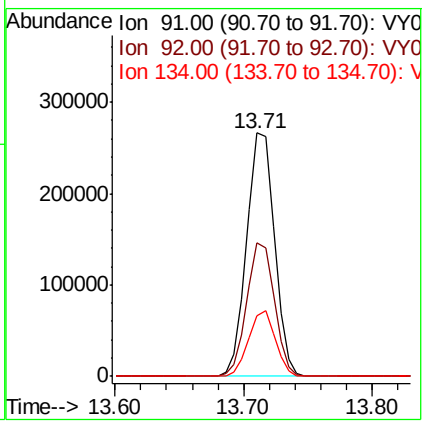


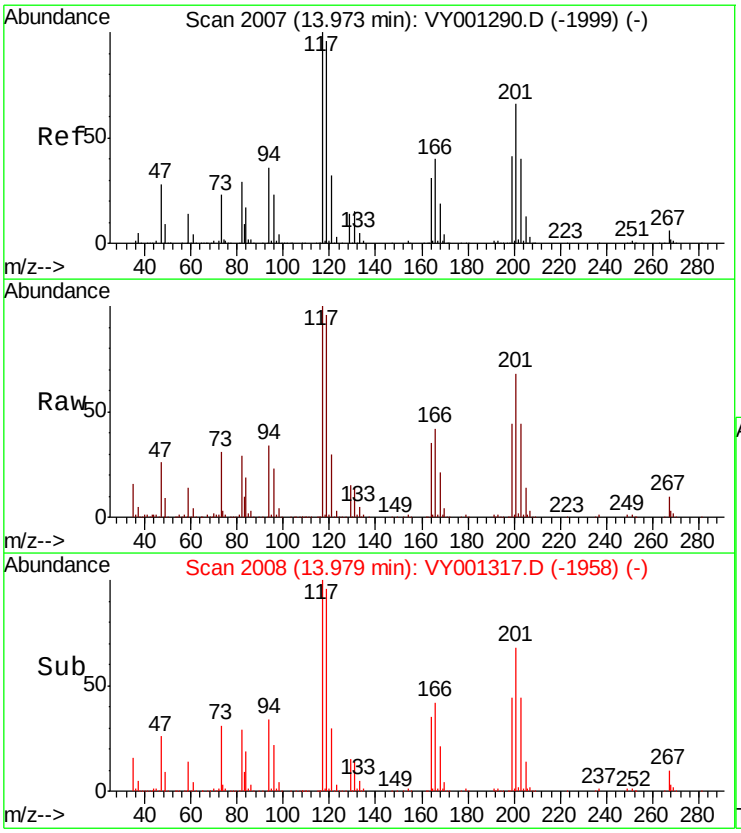
#89
n-Butylbenzene
Concen: 45.073 ug/l
RT: 13.71 min Scan# 1964
Delta R.T. 0.00 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 396557

Ion	Ratio	Lower	Upper
91	100		
92	54.3	27.7	83.1
134	25.8	12.9	38.6

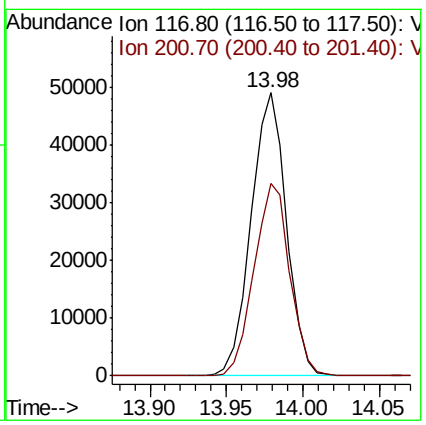


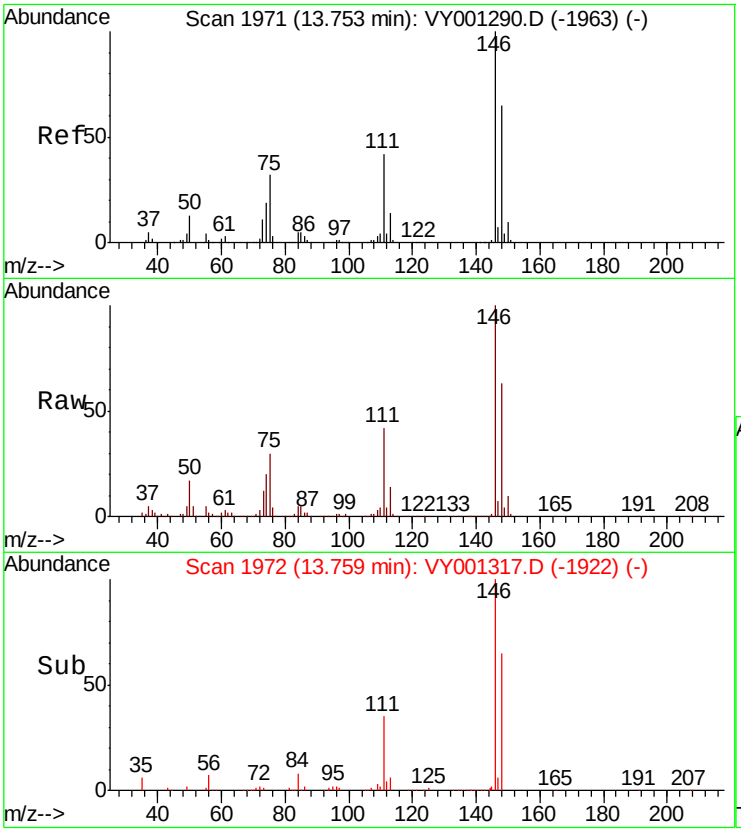


#90
Hexachloroethane
Concen: 46.230 ug/l
RT: 13.98 min Scan# 2008
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Tgt Ion:117 Resp: 78908

Ion	Ratio	Lower	Upper
117	100		
201	69.0	35.4	106.2



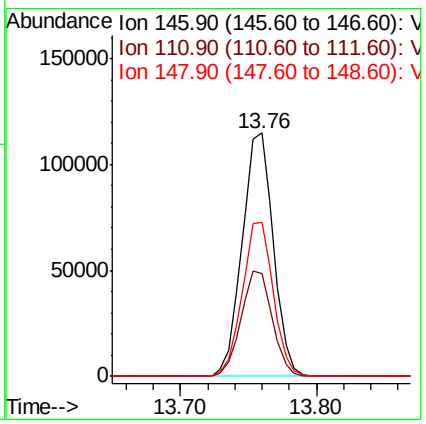


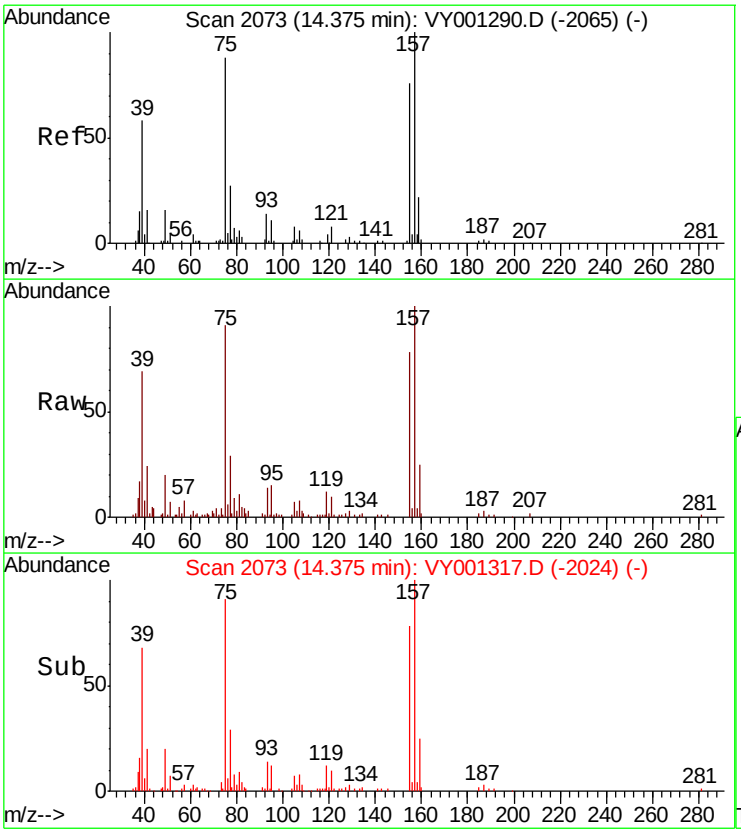
#91
1,2-Dichlorobenzene
Concen: 47.611 ug/l
RT: 13.76 min Scan# 1972
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 184451

Ion	Ratio	Lower	Upper
146	100		
111	43.2	22.0	66.0
148	63.1	32.1	96.3

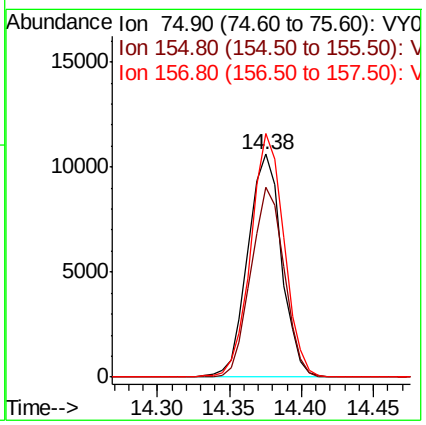


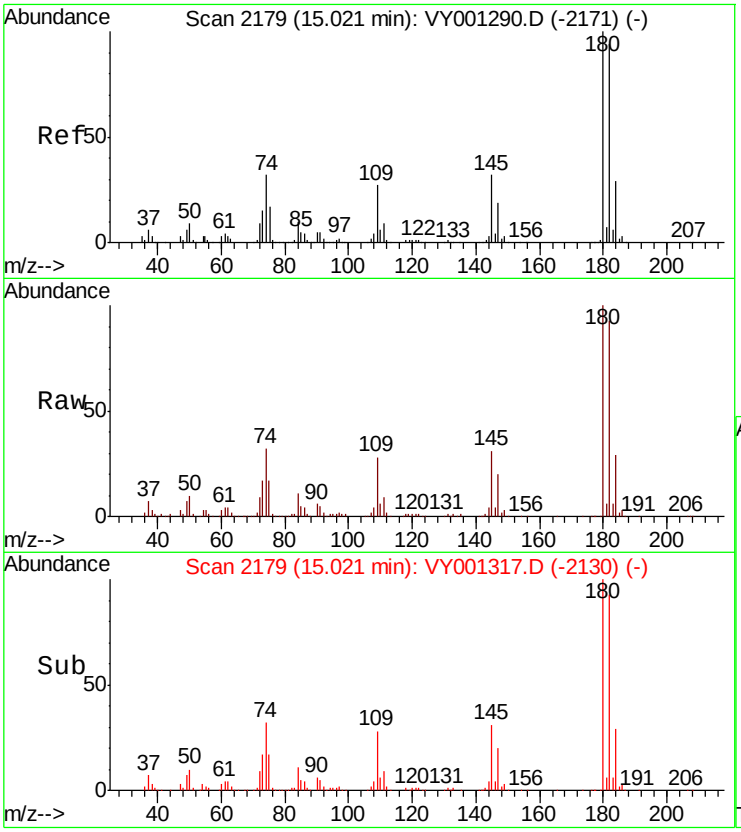


#92
1,2-Dibromo-3-Chloropropane
Concen: 45.398 ug/l
RT: 14.38 min Scan# 2073
Delta R.T. 0.00 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Tgt Ion: 75 Resp: 17187

Ion	Ratio	Lower	Upper
75	100		
155	83.7	41.2	123.6
157	106.9	52.8	158.4



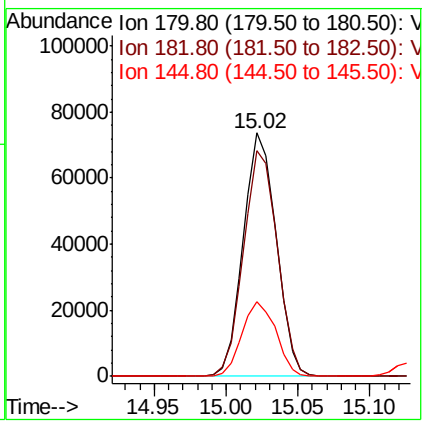


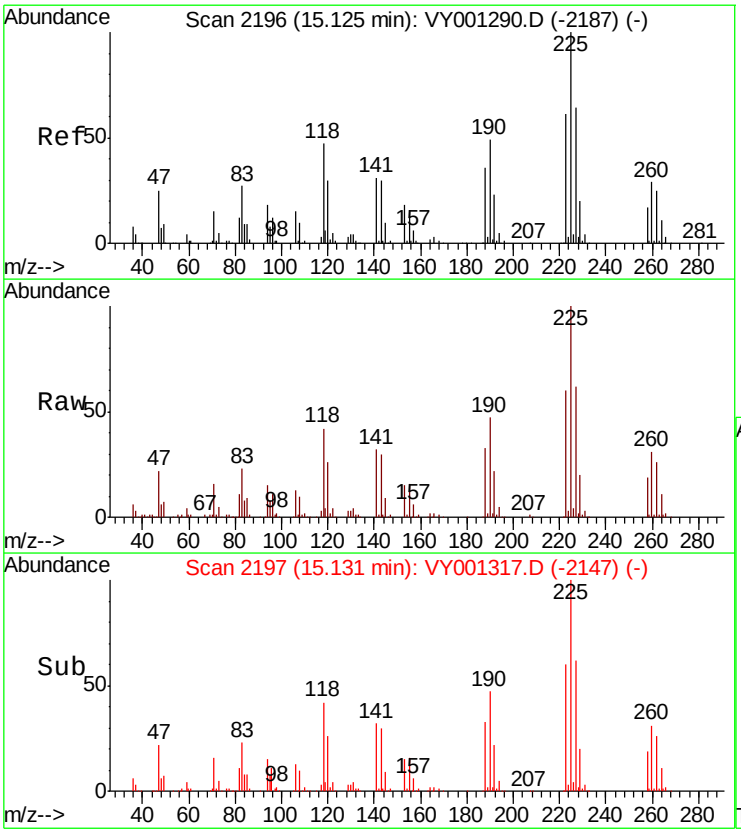
#93
1,2,4-Trichlorobenzene
Concen: 45.659 ug/l
RT: 15.02 min Scan# 2179
Delta R.T. 0.00 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 116547

Ion	Ratio	Lower	Upper
180	100		
182	95.0	46.9	140.8
145	31.7	16.0	48.0

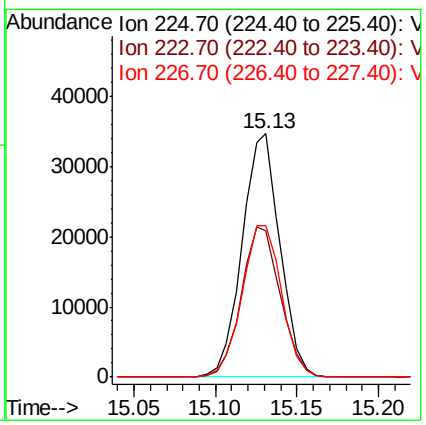


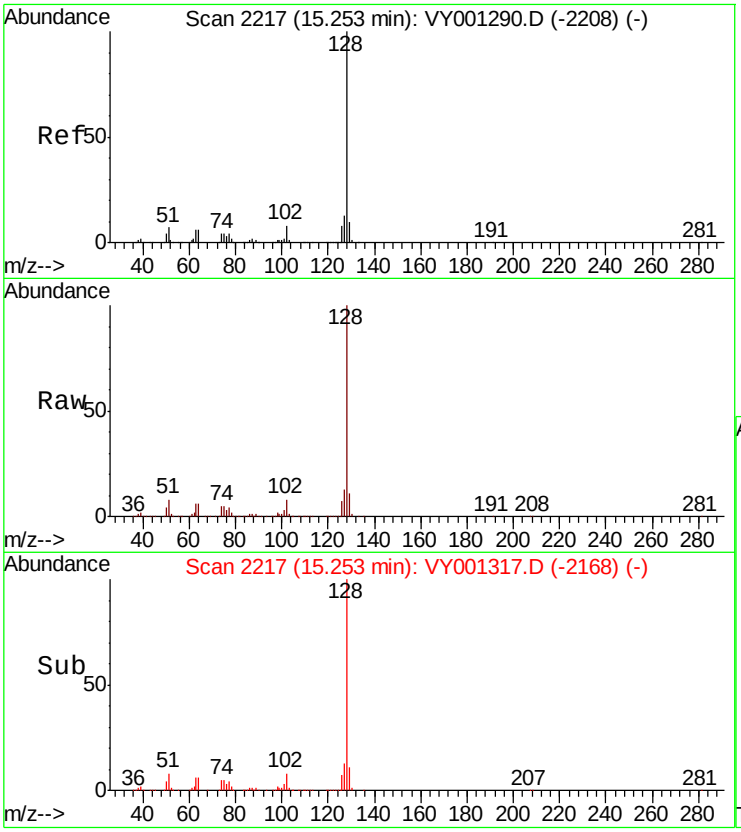


#94
Hexachlorobutadiene
Concen: 43.415 ug/l
RT: 15.13 min Scan# 2197
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Tgt Ion:225 Resp: 55828

Ion	Ratio	Lower	Upper
225	100		
223	63.9	31.1	93.3
227	65.0	31.3	93.9



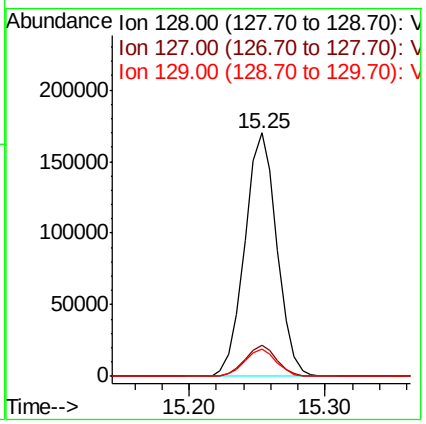


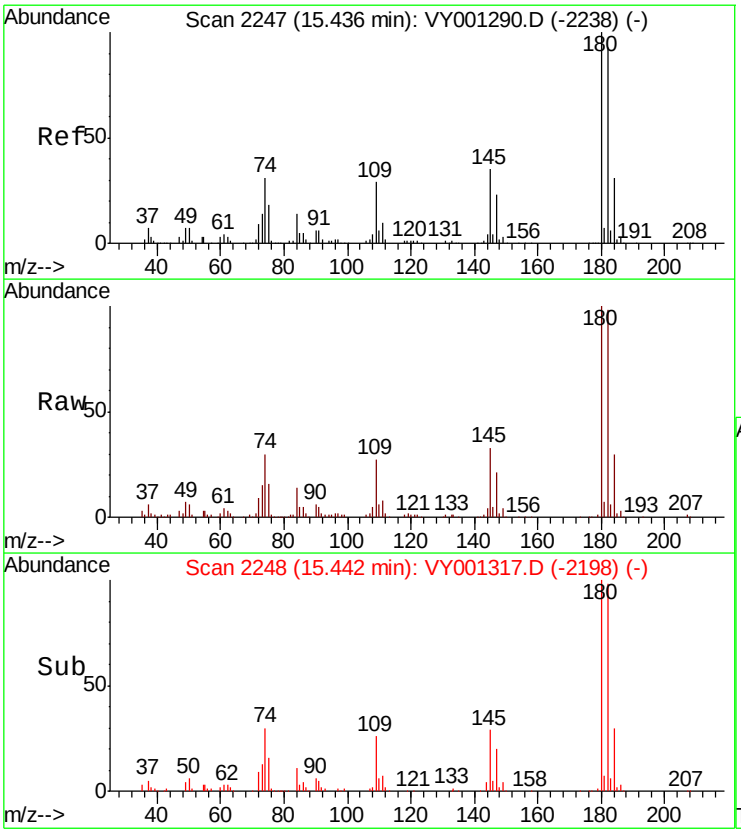
#95
Naphthalene
Concen: 47.310 ug/l
RT: 15.25 min Scan# 2217
Delta R.T. 0.00 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 281137

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.2	15.4
129	11.0	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 46.585 ug/l
RT: 15.44 min Scan# 2248
Delta R.T. 0.01 min
Lab File: VY001317.D
Acq: 20 Jan 2020 23:17

Tgt Ion:180 Resp: 104798

Ion	Ratio	Lower	Upper
180	100		
182	94.3	47.5	142.5
145	33.6	17.1	51.3