Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY022120\
Data File : VY001759.D
Acq On : 21 Feb 2020 21:23
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Feb 22 03:45:59 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 17 12:19:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.83	168	169164	50.00	ug/l	0.02
34) 1,4-Difluorobenzene	8.72	114	315478	50.00	ug/l	0.01
63) Chlorobenzene-d5	11.51	117	288325	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.44	152	134308	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.19	65	96395	52.98	ug/l	0.02
Spiked Amount 50.000			Recovery = 105.96%			
35) Dibromofluoromethane	7.77	113	86482	47.86	ug/l	0.02
Spiked Amount 50.000			Recovery = 95.72%			
50) Toluene-d8	10.21	98	355725	50.25	ug/l	0.01
Spiked Amount 50.000			Recovery = 100.50%			
62) 4-Bromofluorobenzene	12.50	95	131000	47.63	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.26%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.92	85	86099	52.214	ug/l	95
3) Chloromethane	2.14	50	115969	52.287	ug/l	99
4) Vinyl Chloride	2.27	62	110441	49.369	ug/l	100
5) Bromomethane	2.68	94	75554	54.039	ug/l	97
6) Chloroethane	2.83	64	71002	51.506	ug/l	98
7) Trichlorofluoromethane	3.16	101	148739	51.950	ug/l	96
8) Diethyl Ether	3.57	74	63891	56.606	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.94	101	92025	51.137	ug/l	99
10) Methyl Iodide	4.14	142	110509	50.175	ug/l	100
11) Tert butyl alcohol	5.02	59	56792	271.603	ug/l	99
12) 1,1-Dichloroethene	3.92	96	95093	51.809	ug/l	98
13) Acrolein	3.77	56	38487	209.429	ug/l	98
14) Allyl chloride	4.54	41	181237	55.482	ug/l	99
15) Acrylonitrile	5.22	53	172404	297.996	ug/l	99
16) Acetone	4.00	43	136509	216.817	ug/l	96
17) Carbon Disulfide	4.24	76	305454	49.847	ug/l	99
18) Methyl Acetate	4.53	43	79907	58.279	ug/l	98
19) Methyl tert-butyl Ether	5.28	73	288527	56.460	ug/l	97
20) Methylene Chloride	4.78	84	120760	53.998	ug/l	99
21) trans-1,2-Dichloroethene	5.28	96	109800	52.432	ug/l	99
22) Diisopropyl ether	6.18	45	386307	57.586	ug/l	96
23) Vinyl Acetate	6.12	43	1283719	293.368	ug/l	98
24) 1,1-Dichloroethane	6.08	63	198069	55.243	ug/l	99
25) 2-Butanone	7.04	43	228340	266.973	ug/l	99
26) 2,2-Dichloropropane	7.04	77	153656	49.258	ug/l	100
27) cis-1,2-Dichloroethene	7.04	96	123830	53.571	ug/l	99
28) Bromochloromethane	7.38	49	91779	61.449	ug/l	96
29) Tetrahydrofuran	7.39	42	152091	294.205	ug/l	98
30) Chloroform	7.55	83	189981	54.228	ug/l	100
31) Cyclohexane	7.83	56	187639	49.084	ug/l	99
32) 1,1,1-Trichloroethane	7.75	97	154244	52.385	ug/l	99
36) 1,1-Dichloropropene	7.96	75	150680	50.003	ug/l	99
37) Ethyl Acetate	7.13	43	99388	55.259	ug/l	99
38) Carbon Tetrachloride	7.94	117	130364	49.252	ug/l	100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY022120\
Data File : VY001759.D
Acq On : 21 Feb 2020 21:23
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Feb 22 03:45:59 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 17 12:19:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.22	83	192728	48.208 ug/l	99
40) Benzene	8.20	78	467046	52.698 ug/l	99
41) Methacrylonitrile	7.39	41	134966	149.451 ug/l #	31
42) 1,2-Dichloroethane	8.28	62	129820	53.768 ug/l	100
43) Isopropyl Acetate	8.31	43	193574	56.724 ug/l	98
44) Trichloroethene	8.97	130	111175	50.251 ug/l	100
45) 1,2-Dichloropropane	9.25	63	119647	53.906 ug/l	99
46) Dibromomethane	9.34	93	64155	55.262 ug/l	97
47) Bromodichloromethane	9.53	83	150018	53.543 ug/l	99
48) Methyl methacrylate	9.32	41	85519	55.411 ug/l	100
49) 1,4-Dioxane	9.33	88	16232	989.954 ug/l	92
51) 4-Methyl-2-Pentanone	10.10	43	500400	285.400 ug/l	99
52) Toluene	10.27	92	285346	51.616 ug/l	98
53) t-1,3-Dichloropropene	10.49	75	165367	53.388 ug/l	98
54) cis-1,3-Dichloropropene	9.96	75	188993	53.014 ug/l	98
55) 1,1,2-Trichloroethane	10.67	97	93909	54.860 ug/l	96
56) Ethyl methacrylate	10.53	69	143400	55.841 ug/l	98
57) 1,3-Dichloropropane	10.81	76	165666	54.467 ug/l	99
58) 2-Chloroethyl Vinyl ether	9.82	63	247949	257.294 ug/l	98
59) 2-Hexanone	10.86	43	353053	268.370 ug/l	98
60) Dibromochloromethane	11.01	129	100651	53.331 ug/l	100
61) 1,2-Dibromoethane	11.11	107	90419	55.864 ug/l	99
64) Tetrachloroethene	10.74	164	89693	49.555 ug/l	99
65) Chlorobenzene	11.53	112	296567	51.520 ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.61	131	100426	51.718 ug/l	98
67) Ethyl Benzene	11.61	91	551929	51.667 ug/l	100
68) m/p-Xylenes	11.72	106	409647	102.658 ug/l	99
69) o-Xylene	12.05	106	196435	51.780 ug/l	98
70) Styrene	12.06	104	346907	52.617 ug/l	100
71) Bromoform	12.23	173	58683	52.882 ug/l #	100
73) Isopropylbenzene	12.35	105	523237	51.138 ug/l	98
74) N-amyl acetate	12.16	43	181457	55.569 ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.60	83	120540	55.174 ug/l	98
76) 1,2,3-Trichloropropane	12.65	75	154946	100.569 ug/l #	100
77) Bromobenzene	12.63	156	114854	51.781 ug/l	99
78) n-propylbenzene	12.69	91	642864	51.588 ug/l	99
79) 2-Chlorotoluene	12.77	91	366810	52.482 ug/l	100
80) 1,3,5-Trimethylbenzene	12.83	105	435364	51.402 ug/l	100
81) trans-1,4-Dichloro-2-buten	12.39	75	43042	53.001 ug/l	96
82) 4-Chlorotoluene	12.87	91	382186	51.847 ug/l	100
83) tert-Butylbenzene	13.09	119	356297	50.298 ug/l	99
84) 1,2,4-Trimethylbenzene	13.14	105	441349	52.268 ug/l	100
85) sec-Butylbenzene	13.27	105	526939	50.578 ug/l	100
86) p-Isopropyltoluene	13.39	119	457976	50.601 ug/l	99
87) 1,3-Dichlorobenzene	13.38	146	221237	51.430 ug/l	99
88) 1,4-Dichlorobenzene	13.46	146	221040	50.833 ug/l	99
89) n-Butylbenzene	13.71	91	466843	50.479 ug/l	99
90) Hexachloroethane	13.98	117	87110	51.083 ug/l	99
91) 1,2-Dichlorobenzene	13.75	146	205109	51.666 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	14.37	75	19226	53.324 ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY022120\
Data File : VY001759.D
Acq On : 21 Feb 2020 21:23
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Feb 22 03:45:59 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 17 12:19:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.02	180	129407	49.190	ug/l	99
94) Hexachlorobutadiene	15.13	225	61768	47.211	ug/l	98
95) Naphthalene	15.25	128	316845	52.235	ug/l	100
96) 1,2,3-Trichlorobenzene	15.44	180	116256	50.230	ug/l	99

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY022120\
Data File : VY001759.D
Acq On : 21 Feb 2020 21:23
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

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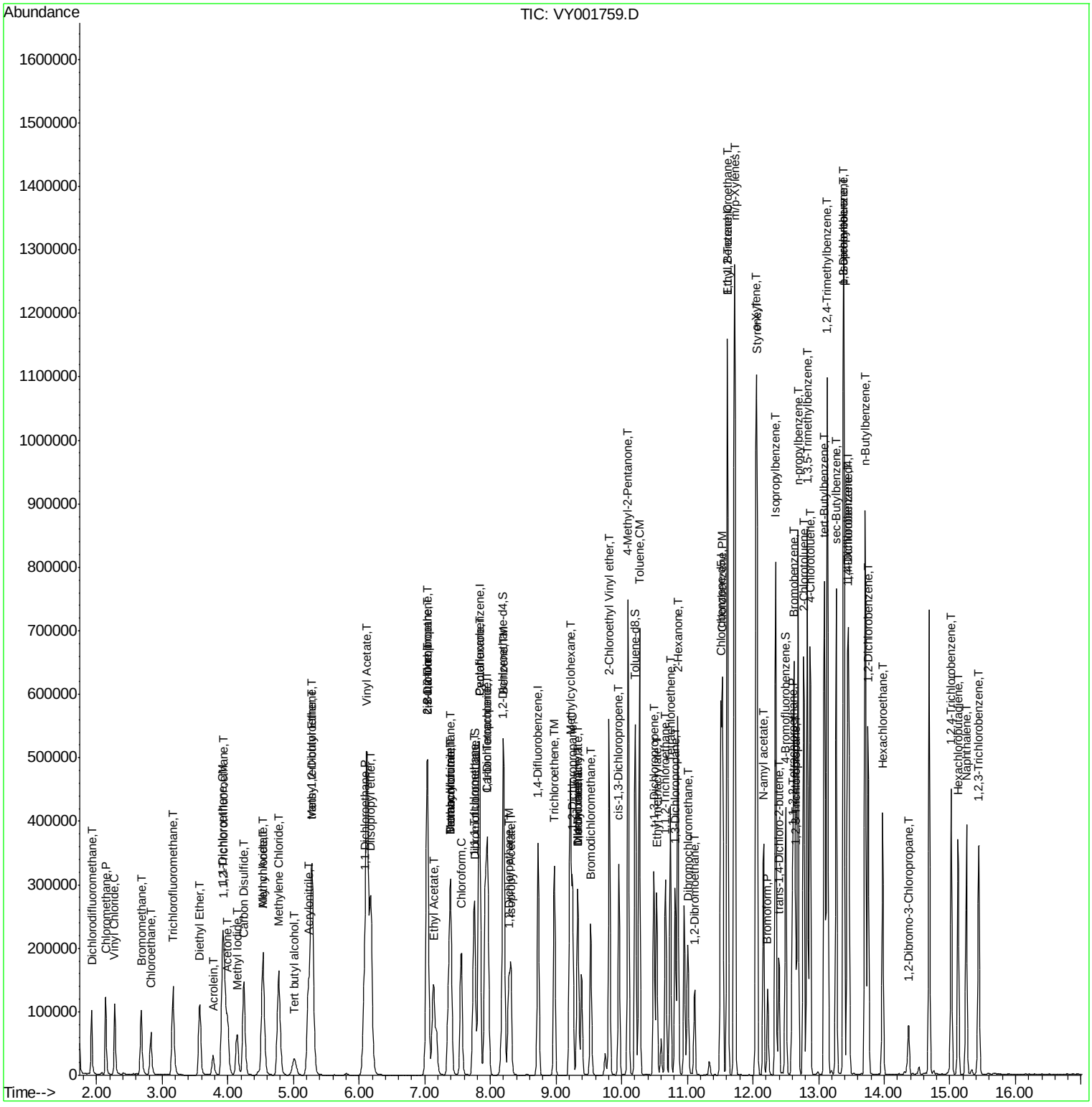
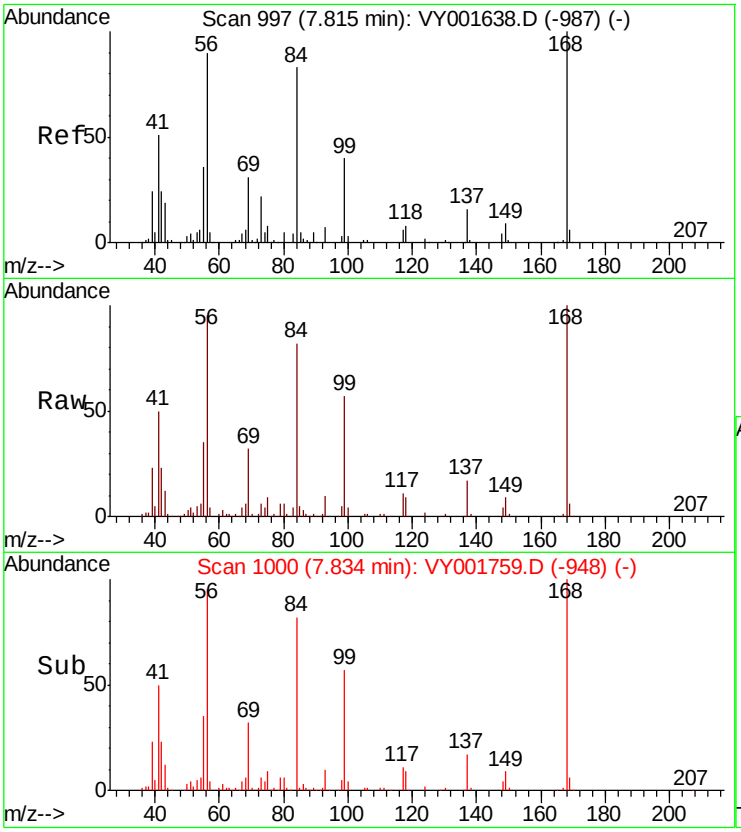
Quant Title : SW846 8260
QLast Update : Mon Feb 17 12:19:53 2020
Response via : Initial Calibration



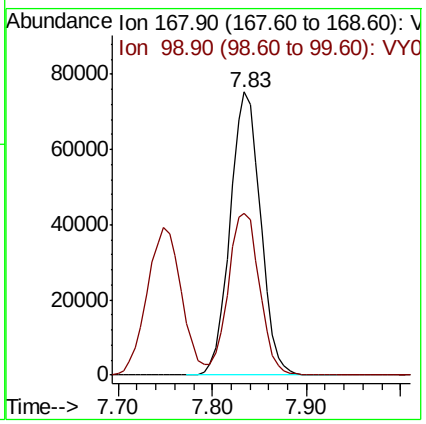


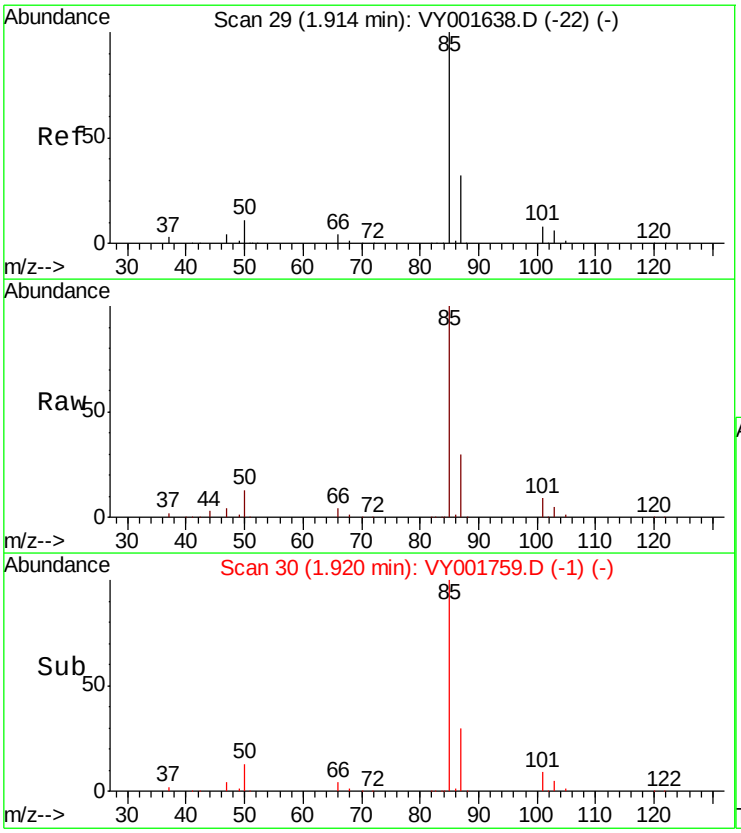
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.83 min Scan# 1000
Delta R.T. 0.02 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 169164

Ion	Ratio	Lower	Upper
168	100		
99	57.0	47.5	71.3

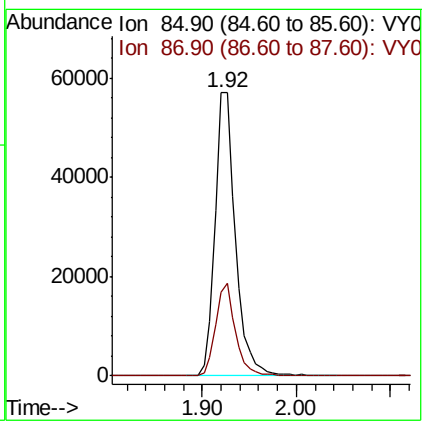


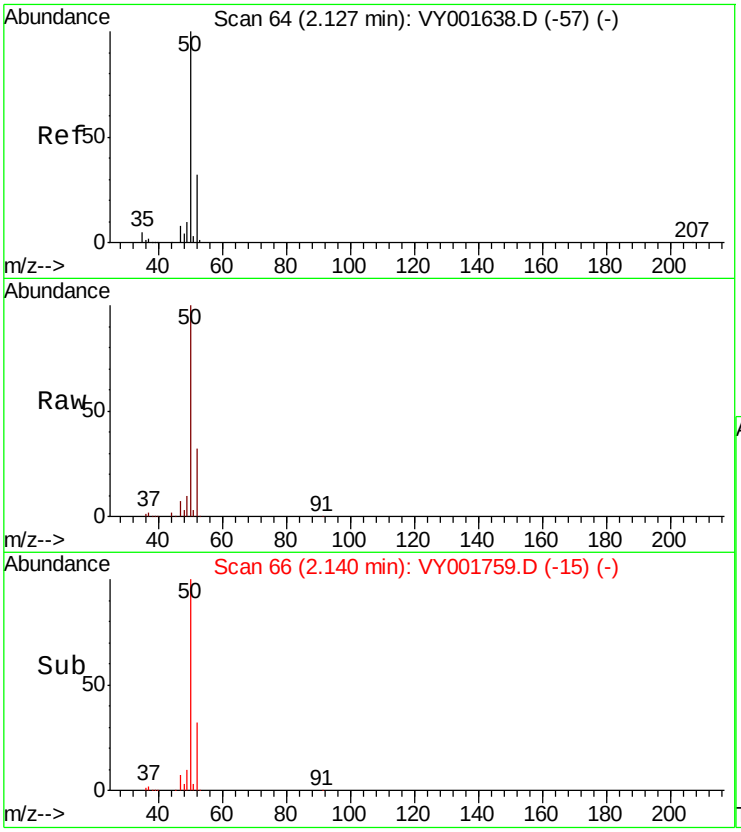


#2
Dichlorodifluoromethane
Concen: 52.214 ug/l
RT: 1.92 min Scan# 30
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Tgt Ion: 85 Resp: 86099

Ion	Ratio	Lower	Upper
85	100		
87	29.7	16.2	48.6



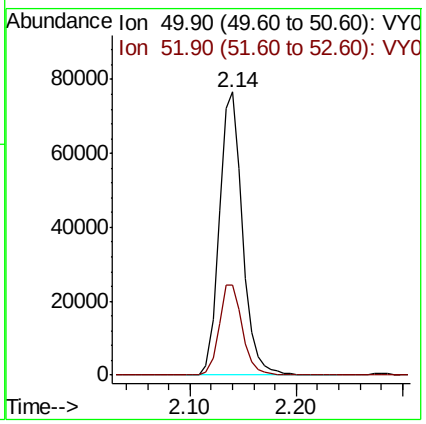


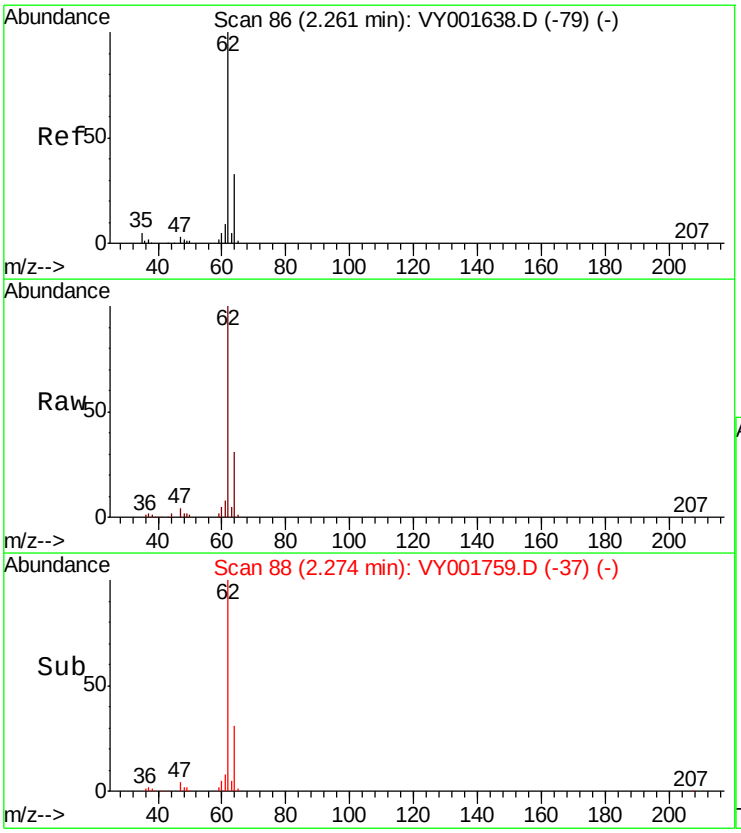
#3
Chloromethane
Concen: 52.287 ug/l
RT: 2.14 min Scan# 66
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 115969

Ion	Ratio	Lower	Upper
50	100		
52	31.7	25.8	38.6

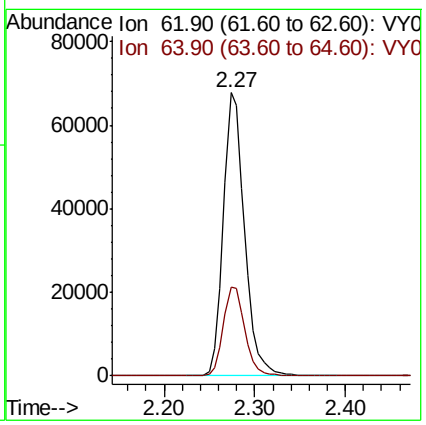


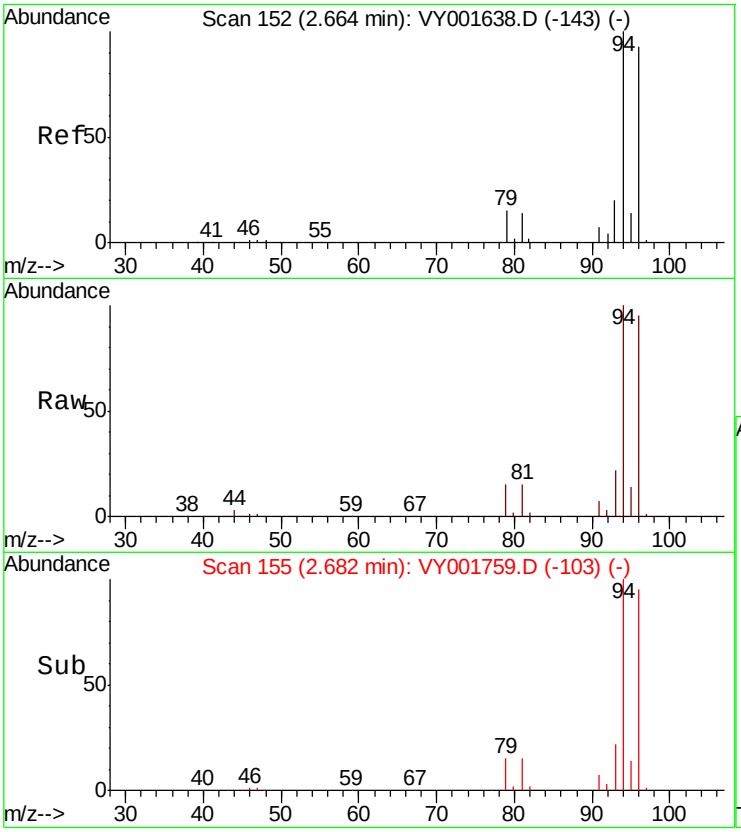


#4
Vinyl Chloride
Concen: 49.369 ug/l
RT: 2.27 min Scan# 88
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Tgt Ion: 62 Resp: 110441

Ion	Ratio	Lower	Upper
62	100		
64	31.2	24.9	37.3



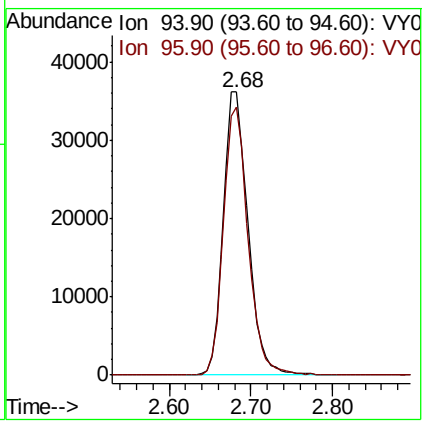


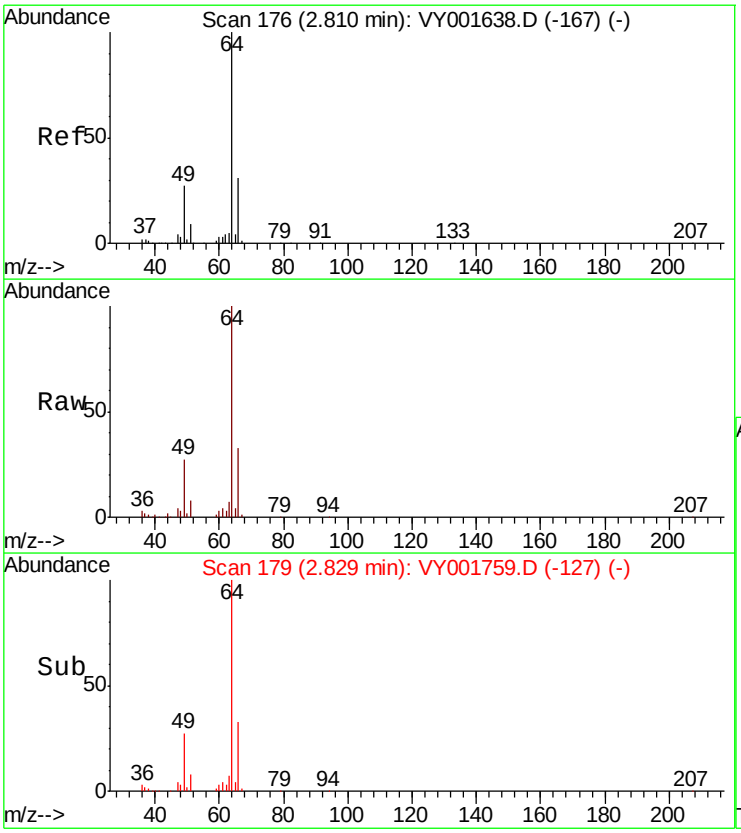
#5
Bromomethane
Concen: 54.039 ug/l
RT: 2.68 min Scan# 155
Delta R.T. 0.02 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 75554

Ion	Ratio	Lower	Upper
94	100		
96	94.8	73.7	110.5

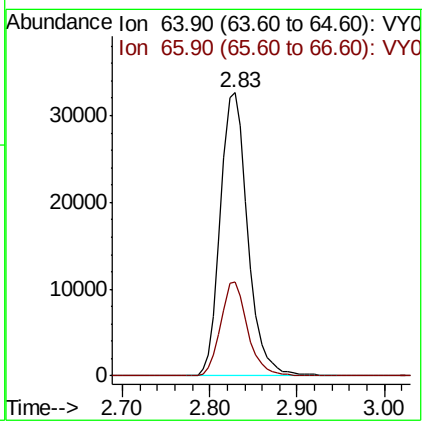


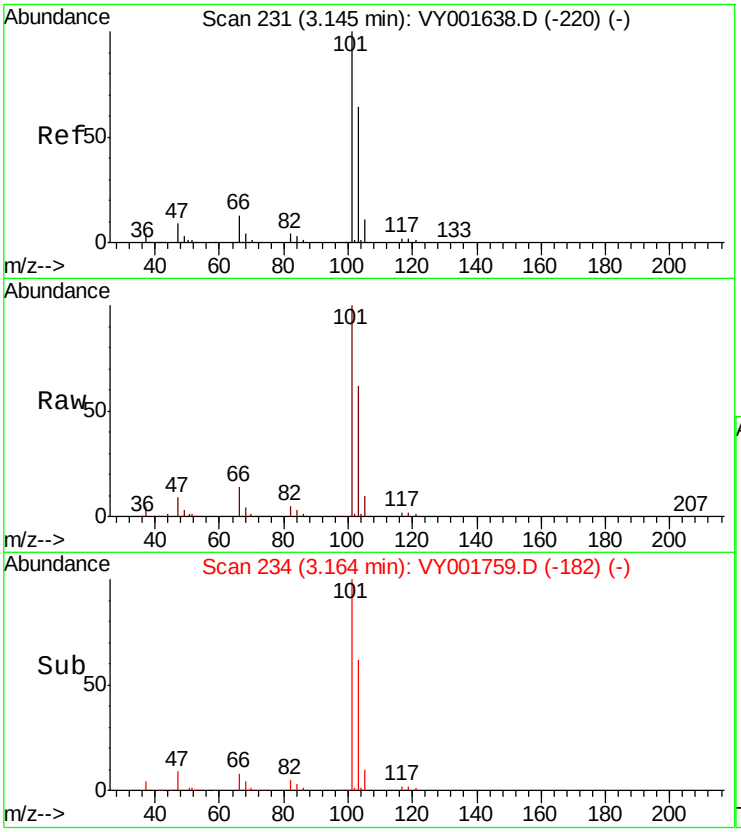


#6
Chloroethane
Concen: 51.506 ug/l
RT: 2.83 min Scan# 179
Delta R.T. 0.02 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Tgt Ion: 64 Resp: 71002

Ion	Ratio	Lower	Upper
64	100		
66	33.2	25.5	38.3



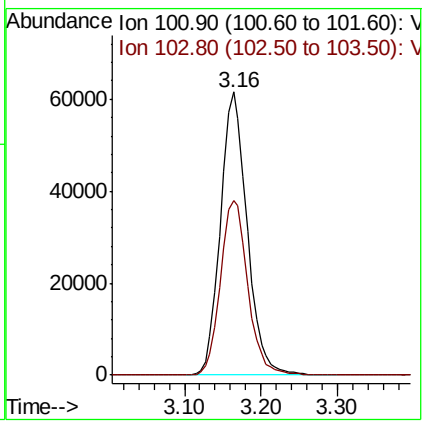


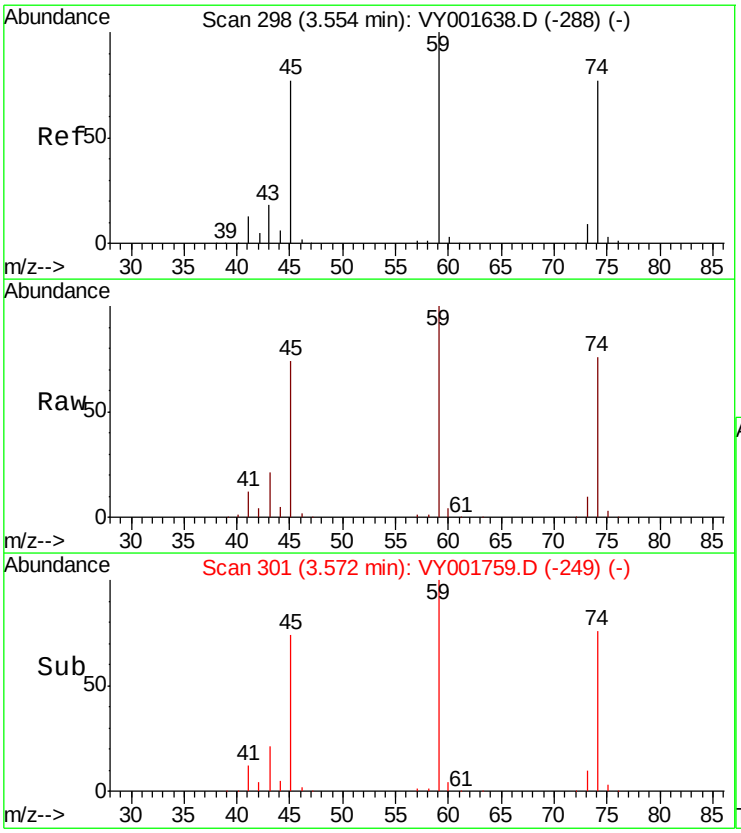
#7
Trichlorofluoromethane
Concen: 51.950 ug/l
RT: 3.16 min Scan# 234
Delta R.T. 0.02 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 148739

Ion	Ratio	Lower	Upper
101	100		
103	61.6	52.2	78.2

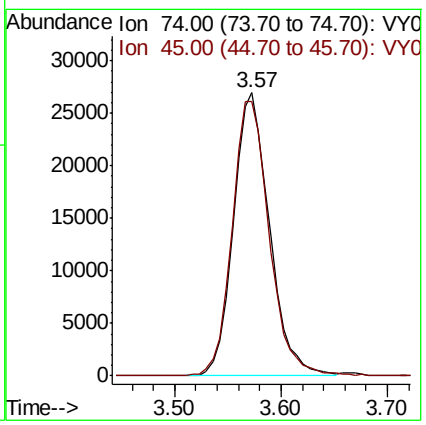


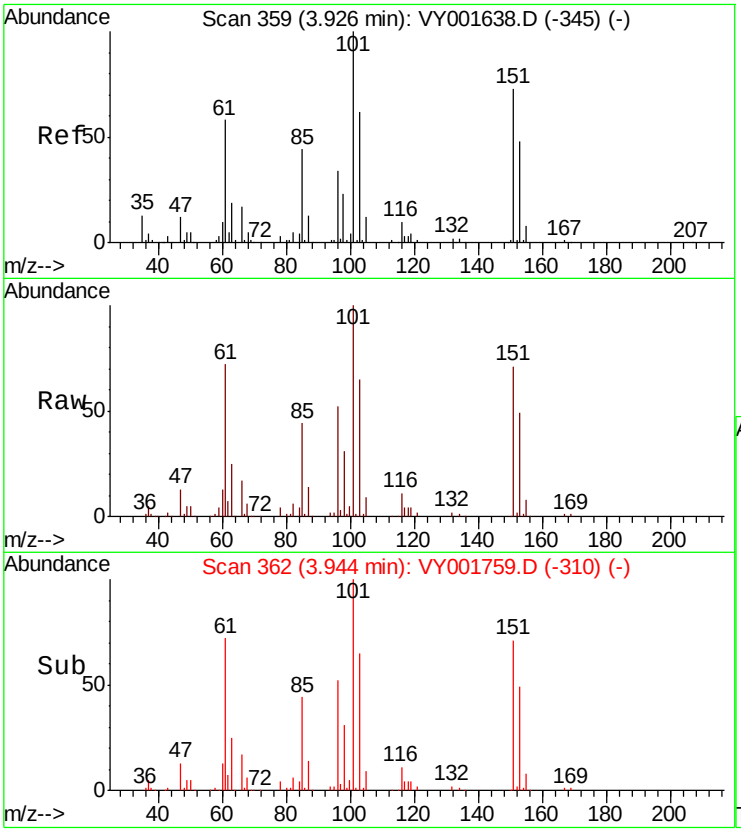


#8
Diethyl Ether
Concen: 56.606 ug/l
RT: 3.57 min Scan# 301
Delta R.T. 0.02 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Tgt Ion: 74 Resp: 63891

Ion	Ratio	Lower	Upper
74	100		
45	100.3	49.6	148.8



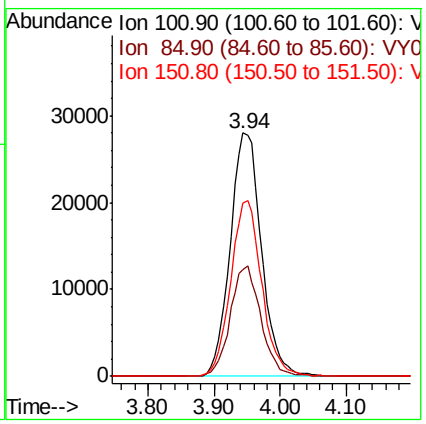


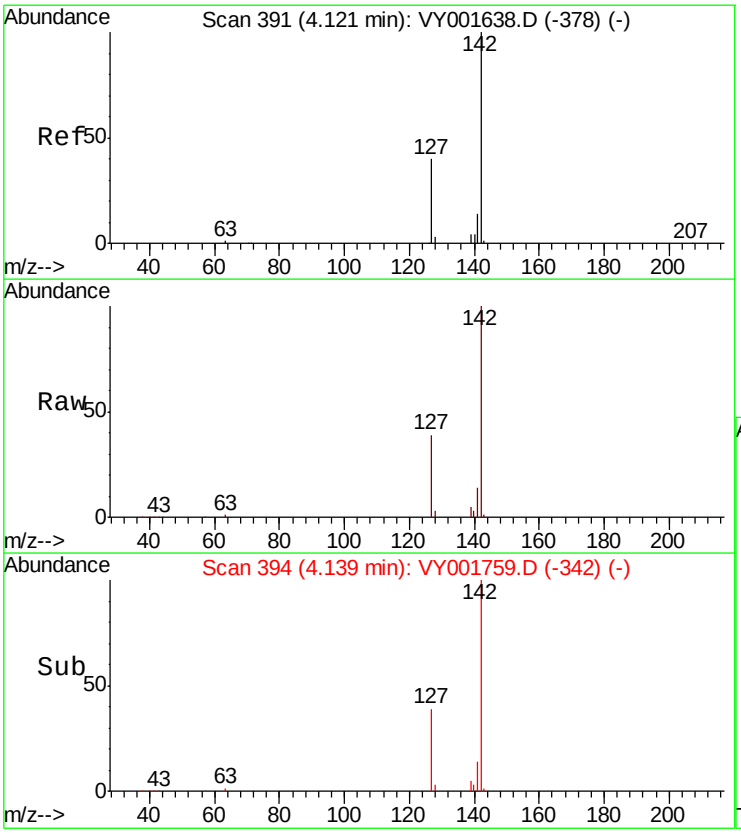
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.137 ug/l
RT: 3.94 min Scan# 362
Delta R.T. 0.02 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 92025

Ion	Ratio	Lower	Upper
101	100		
85	44.1	35.1	52.7
151	71.6	58.4	87.6

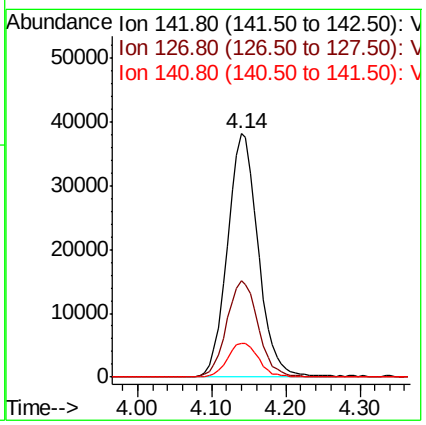


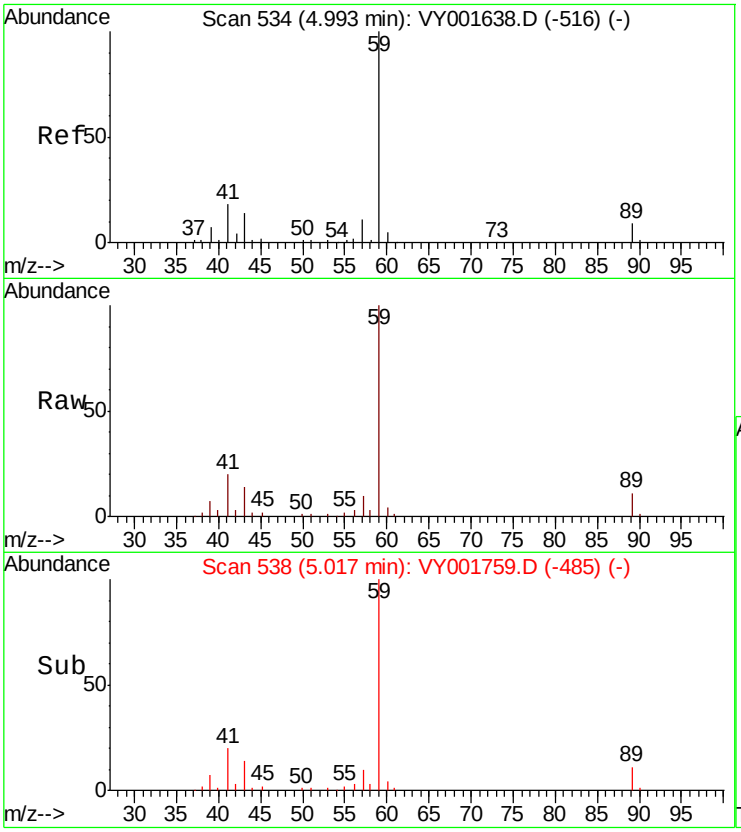


#10
Methyl Iodide
Concen: 50.175 ug/l
RT: 4.14 min Scan# 394
Delta R.T. 0.02 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Tgt Ion:142 Resp: 110509

Ion	Ratio	Lower	Upper
142	100		
127	40.3	32.1	48.1
141	14.1	11.3	16.9



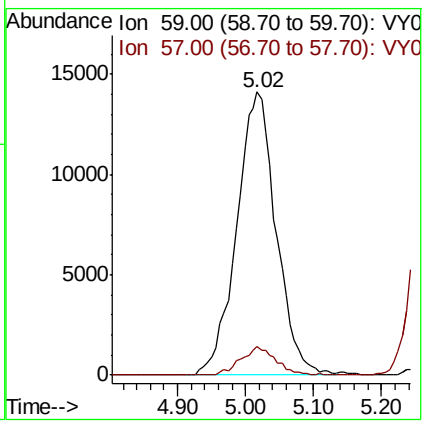


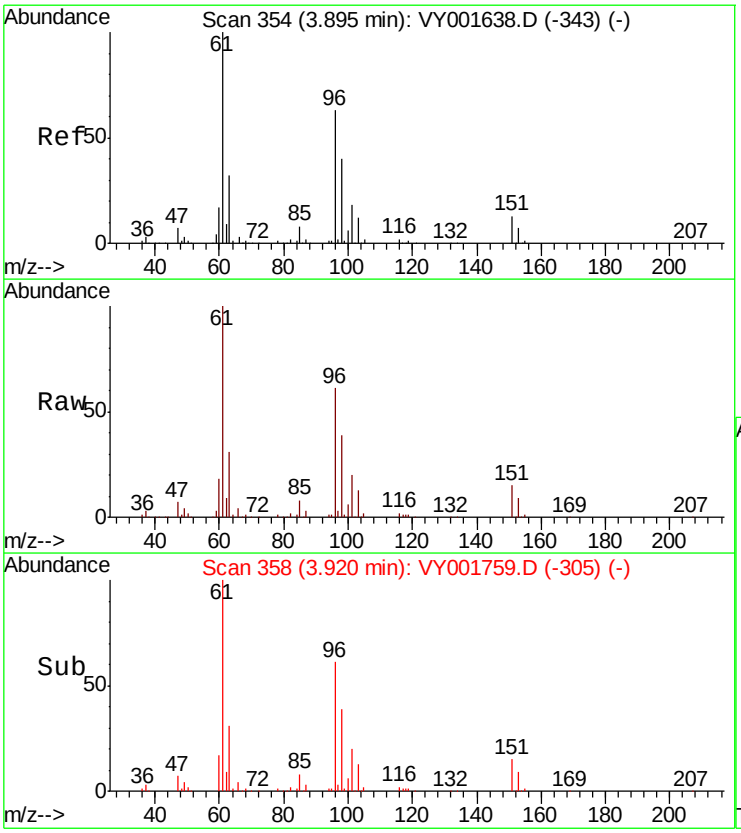
#11
Tert butyl alcohol
Concen: 271.603 ug/l
RT: 5.02 min Scan# 538
Delta R.T. 0.03 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 56792

Ion	Ratio	Lower	Upper
59	100		
57	8.9	7.4	11.2

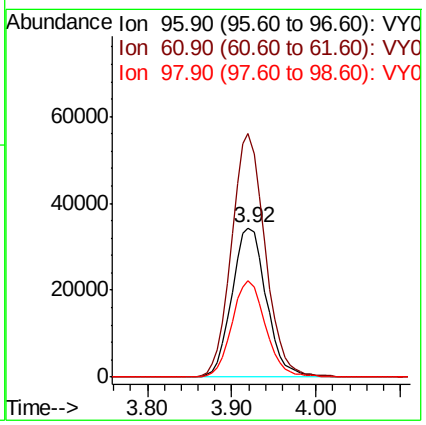


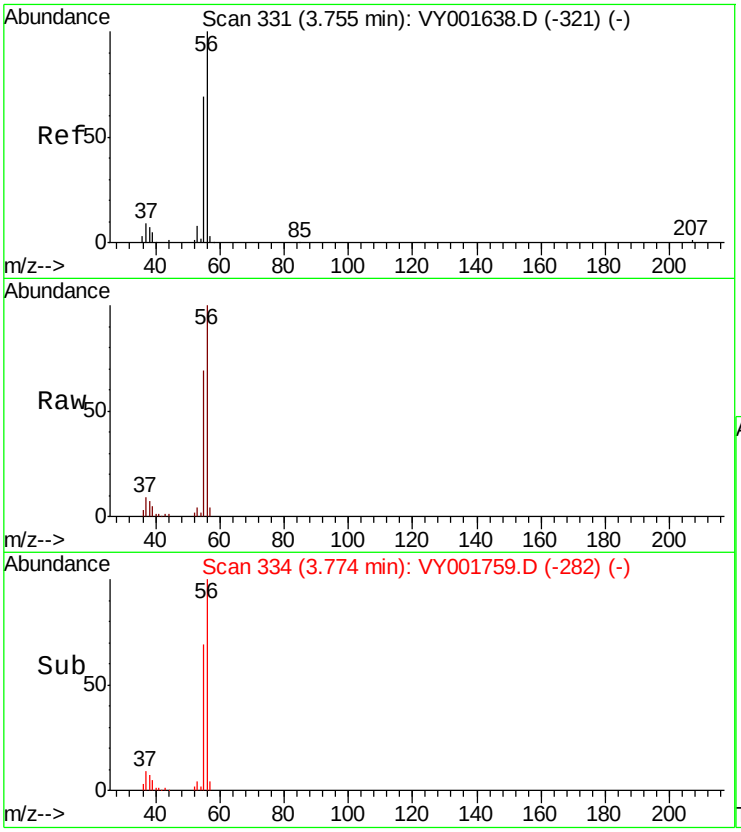


#12
1,1-Dichloroethene
Concen: 51.809 ug/l
RT: 3.92 min Scan# 358
Delta R.T. 0.02 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Tgt Ion: 96 Resp: 95093

Ion	Ratio	Lower	Upper
96	100		
61	163.5	128.7	193.1
98	64.4	50.7	76.1



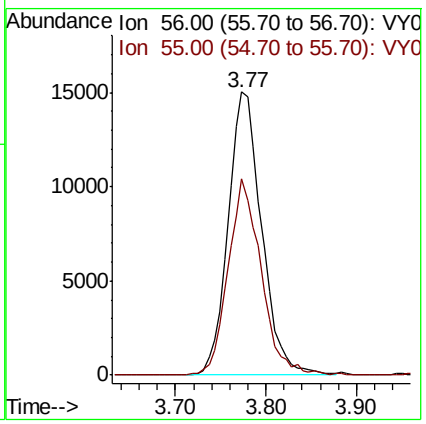


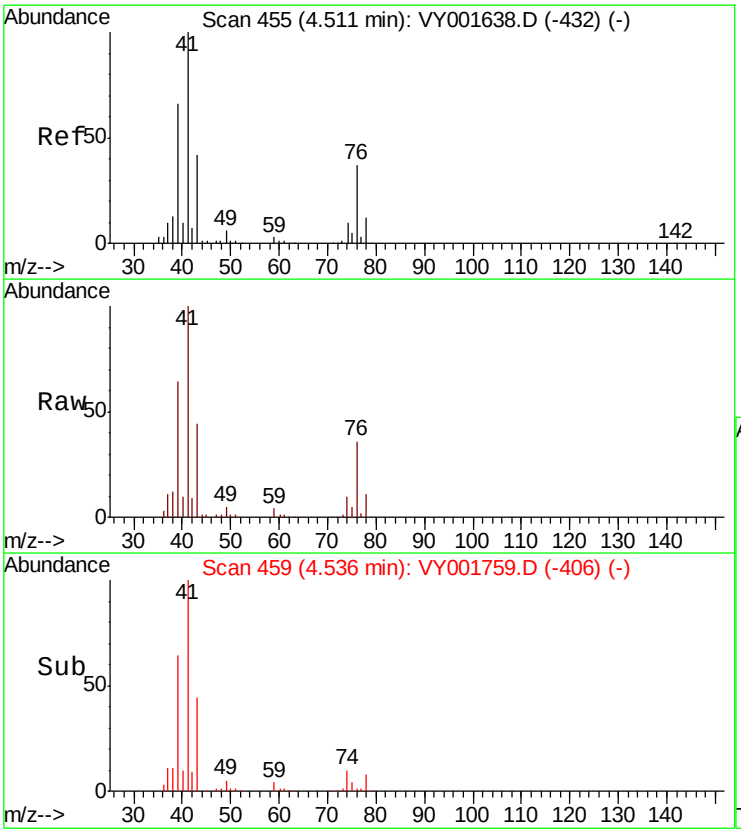
#13
Acrolein
Concen: 209.429 ug/l
RT: 3.77 min Scan# 334
Delta R.T. 0.02 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 38487

Ion	Ratio	Lower	Upper
56	100		
55	68.4	56.1	84.1

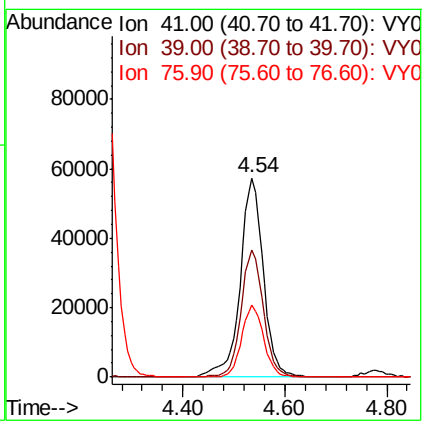


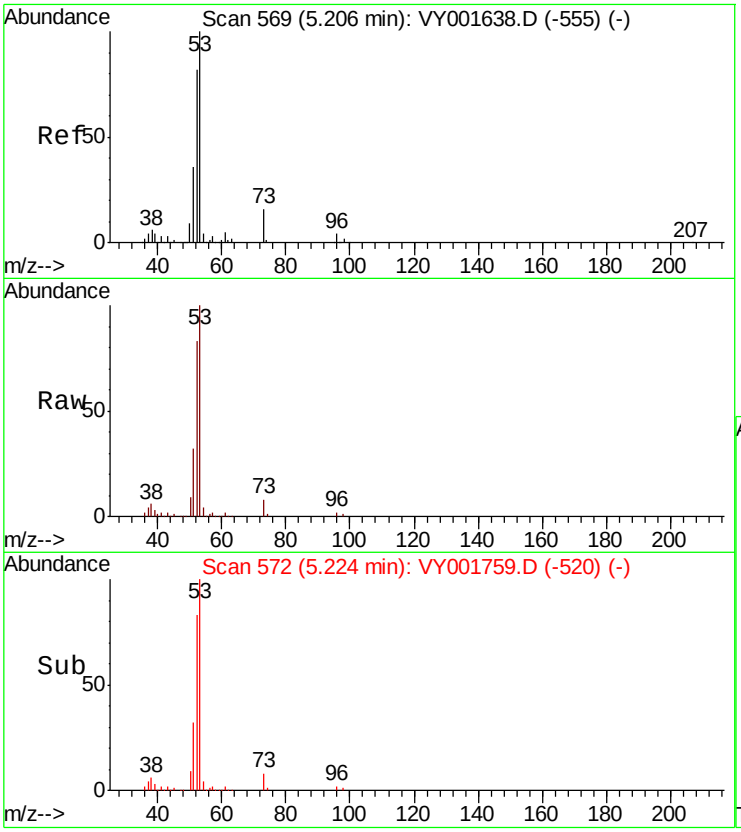


#14
Allyl chloride
Concen: 55.482 ug/l
RT: 4.54 min Scan# 459
Delta R.T. 0.02 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Tgt Ion: 41 Resp: 181237

Ion	Ratio	Lower	Upper
41	100		
39	61.8	49.4	74.0
76	34.4	29.0	43.6



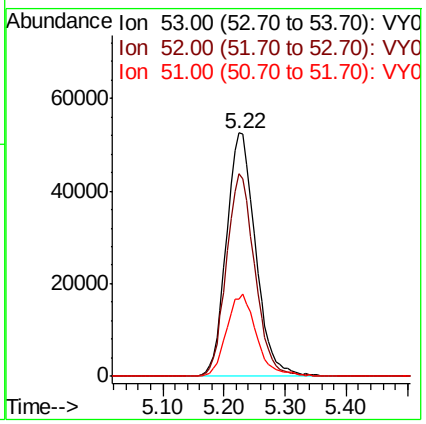


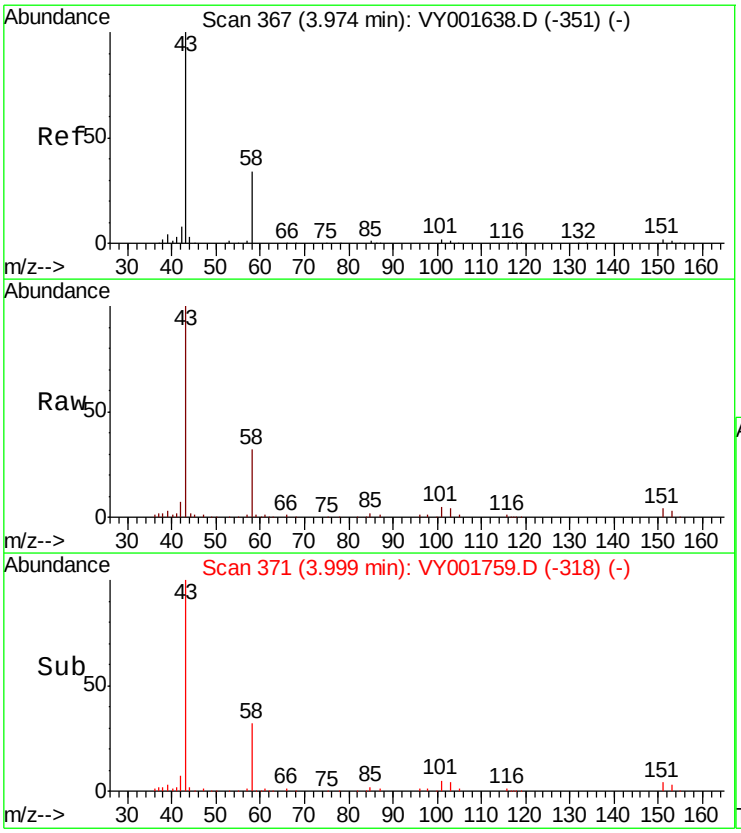
#15
Acrylonitrile
Concen: 297.996 ug/l
RT: 5.22 min Scan# 572
Delta R.T. 0.02 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 172404

Ion	Ratio	Lower	Upper
53	100		
52	81.2	65.4	98.0
51	34.6	28.0	42.0

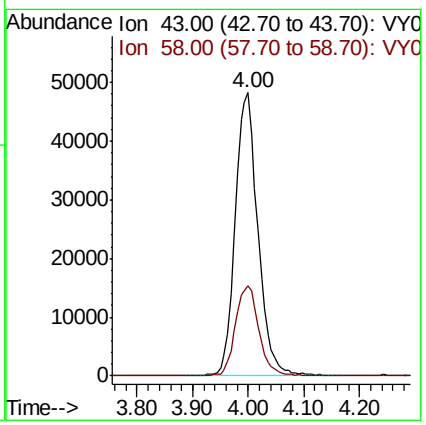


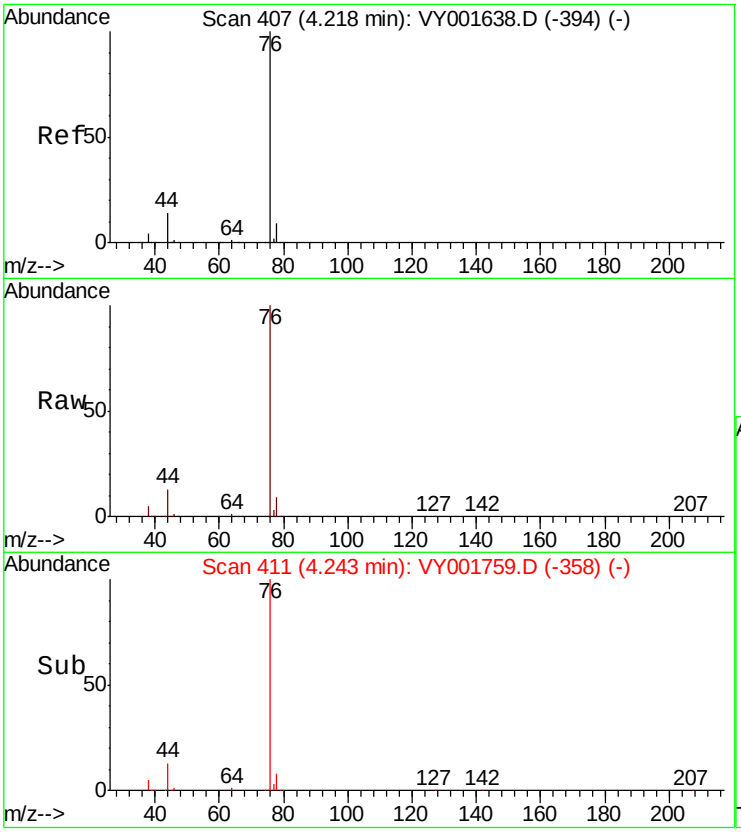


#16
Acetone
Concen: 216.817 ug/l
RT: 4.00 min Scan# 371
Delta R.T. 0.02 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Tgt Ion: 43 Resp: 136509

Ion	Ratio	Lower	Upper
43	100		
58	31.7	27.3	40.9



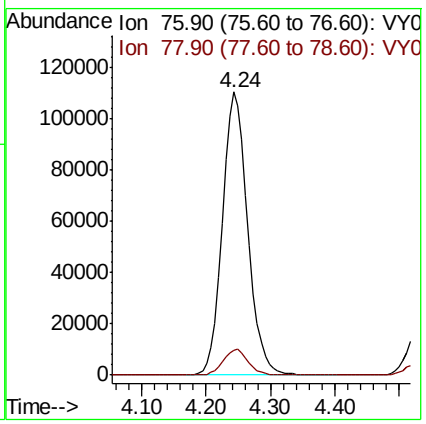


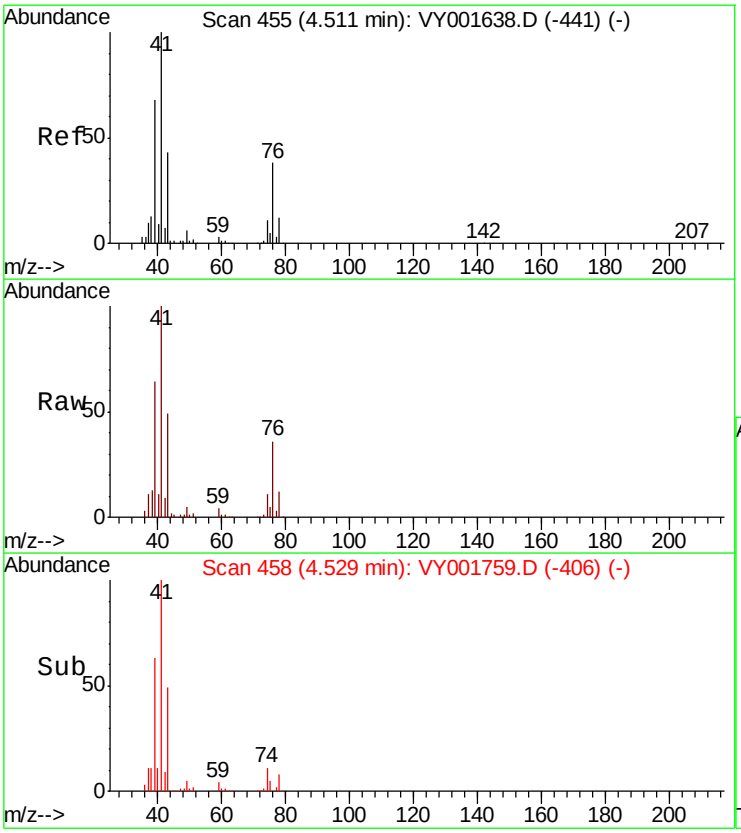
#17
Carbon Disulfide
Concen: 49.847 ug/l
RT: 4.24 min Scan# 411
Delta R.T. 0.02 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 305454

Ion	Ratio	Lower	Upper
76	100		
78	8.6	7.3	10.9

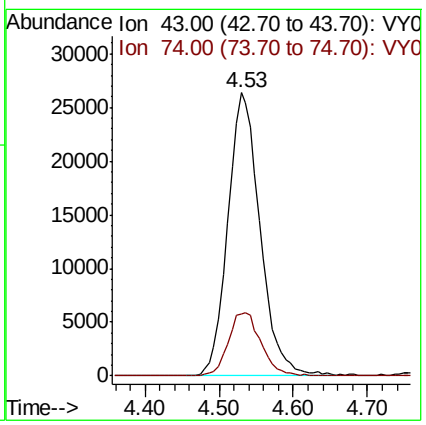


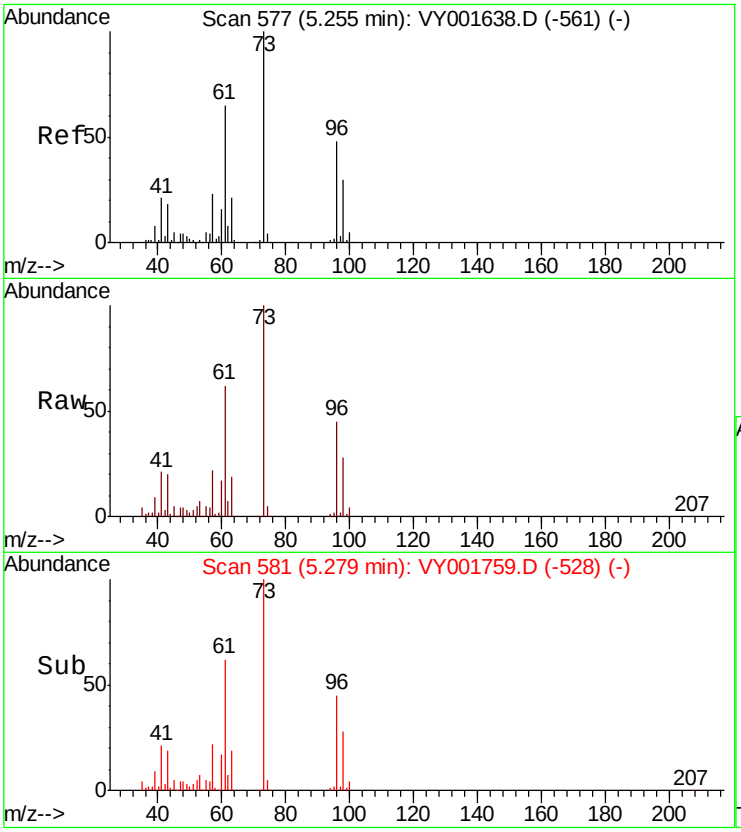


#18
Methyl Acetate
Concen: 58.279 ug/l
RT: 4.53 min Scan# 458
Delta R.T. 0.02 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Tgt Ion: 43 Resp: 79907

Ion	Ratio	Lower	Upper
43	100		
74	22.7	19.1	28.7



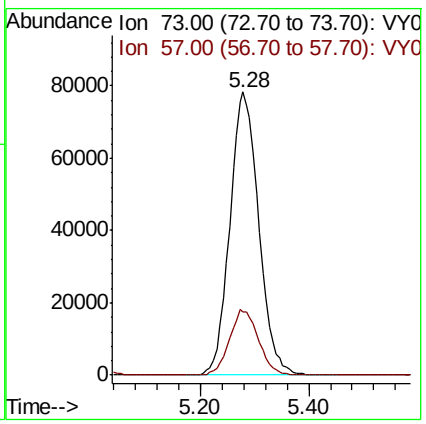


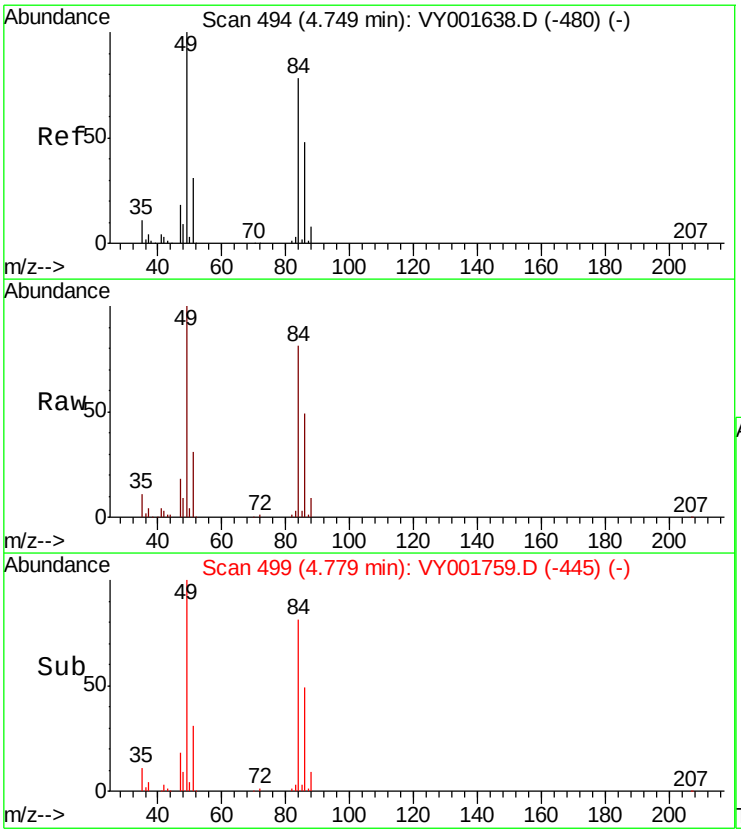
#19
Methyl tert-butyl Ether
Concen: 56.460 ug/l
RT: 5.28 min Scan# 581
Delta R.T. 0.02 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 288527

Ion	Ratio	Lower	Upper
73	100		
57	22.4	19.0	28.6

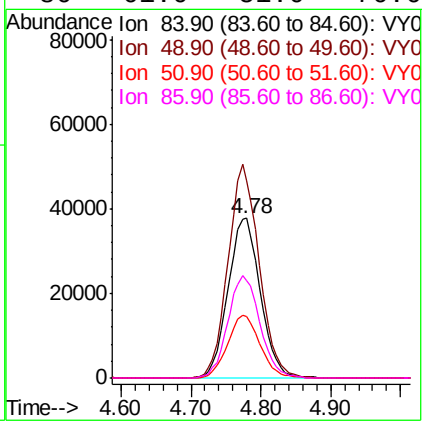


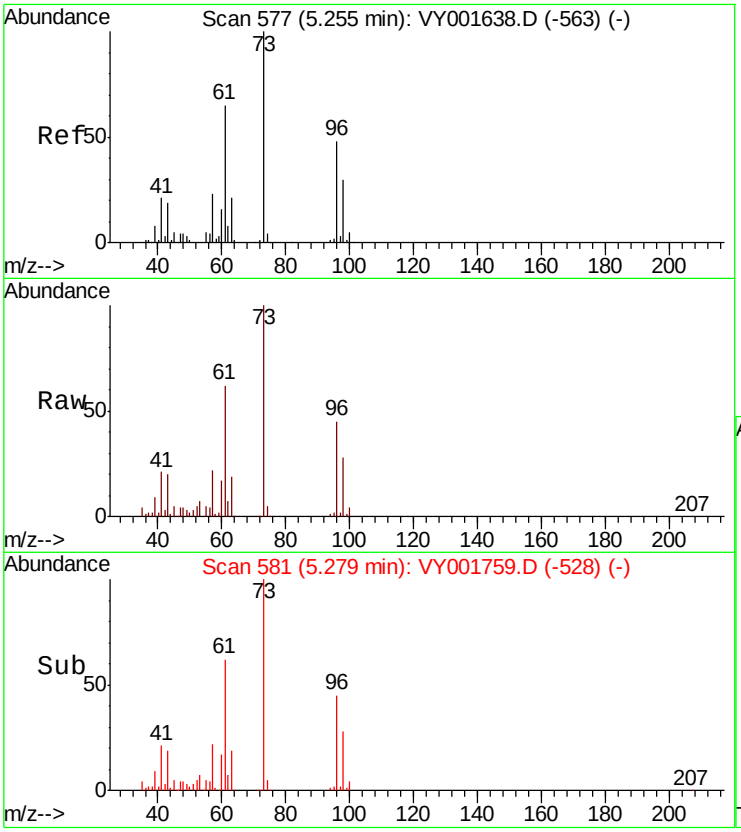


#20
Methylene Chloride
Concen: 53.998 ug/l
RT: 4.78 min Scan# 499
Delta R.T. 0.03 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Tgt Ion: 84 Resp: 120760

Ion	Ratio	Lower	Upper
84	100		
49	123.7	99.2	148.8
51	38.8	31.5	47.3
86	61.0	51.0	76.6



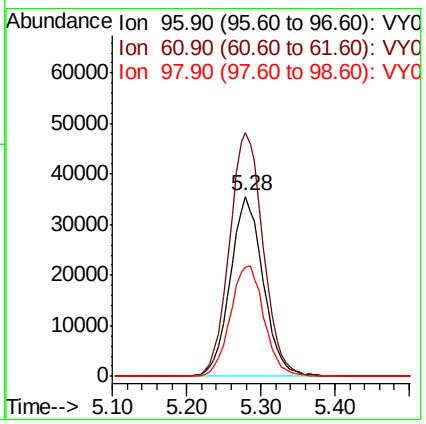


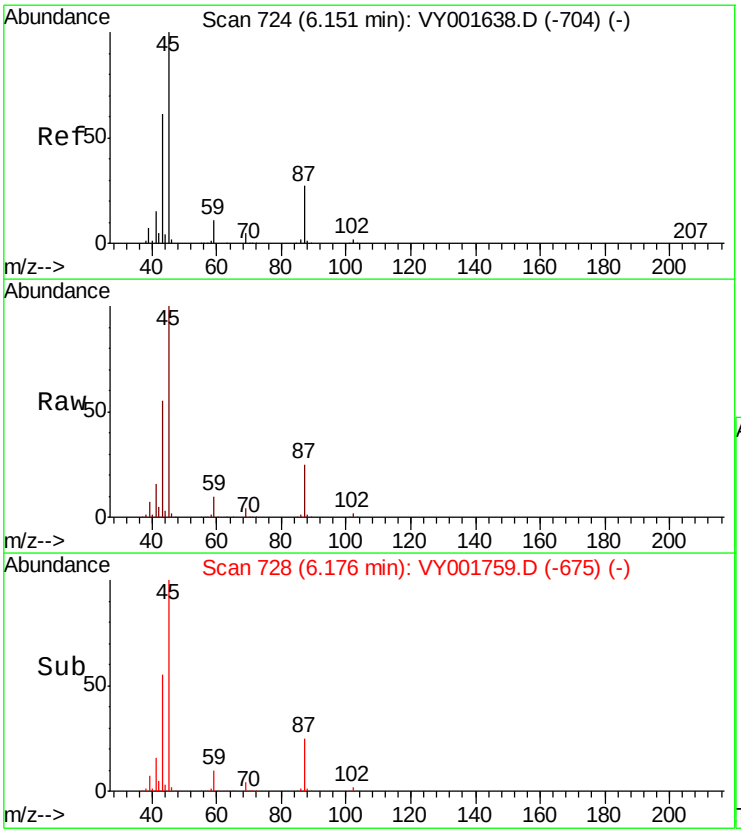
#21
trans-1,2-Dichloroethene
Concen: 52.432 ug/l
RT: 5.28 min Scan# 581
Delta R.T. 0.02 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 109800

Ion	Ratio	Lower	Upper
96	100		
61	135.4	107.9	161.9
98	60.6	49.8	74.8

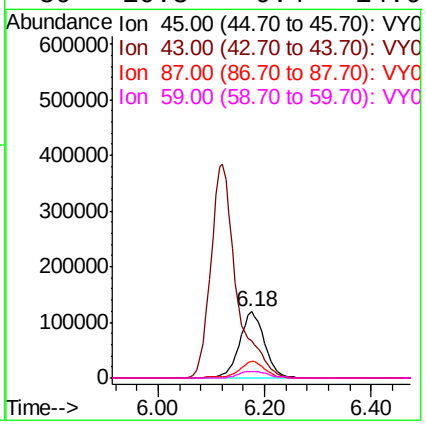


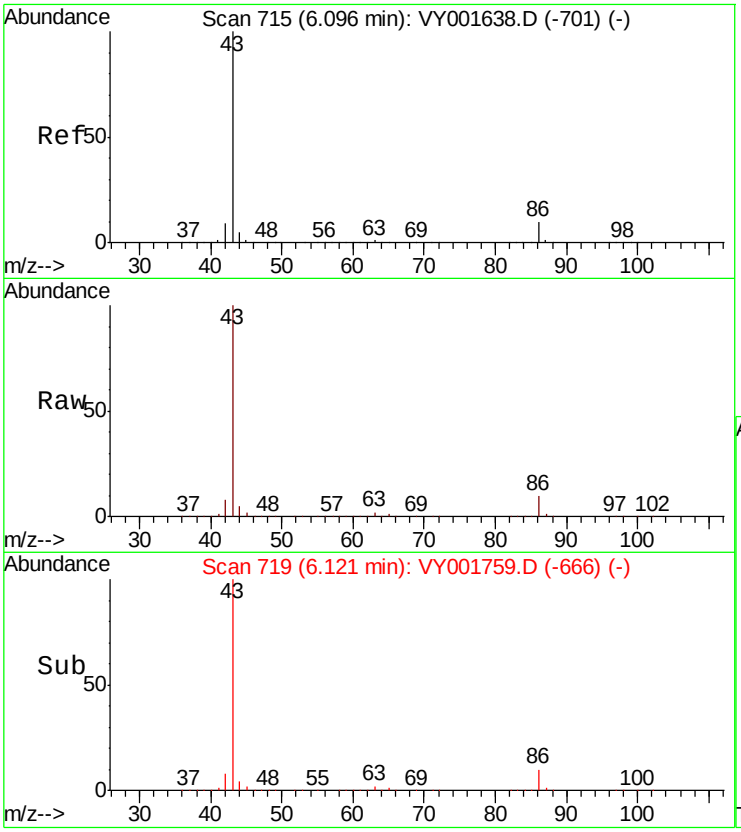


#22
Diisopropyl ether
Concen: 57.586 ug/l
RT: 6.18 min Scan# 728
Delta R.T. 0.02 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Tgt Ion: 45 Resp: 386307

Ion	Ratio	Lower	Upper
45	100		
43	55.1	46.4	69.6
87	24.7	22.1	33.1
59	10.3	9.4	14.0



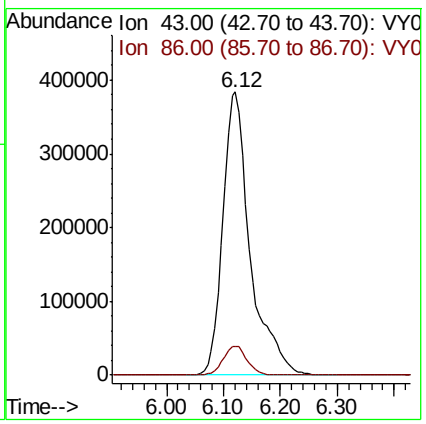


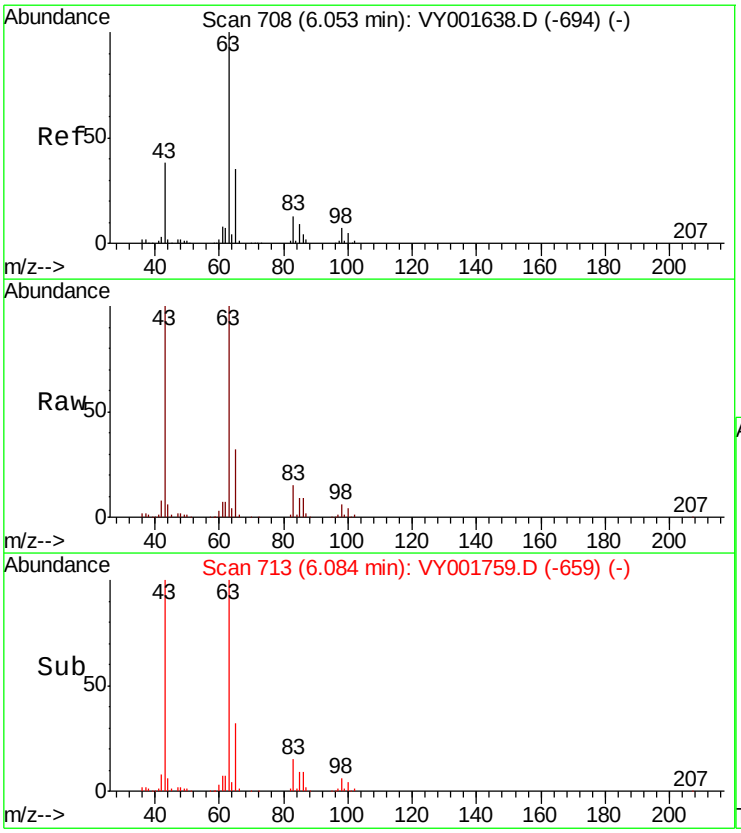
#23
Vinyl Acetate
Concen: 293.368 ug/l
RT: 6.12 min Scan# 719
Delta R.T. 0.02 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 1283719

Ion	Ratio	Lower	Upper
43	100		
86	10.3	8.8	13.2

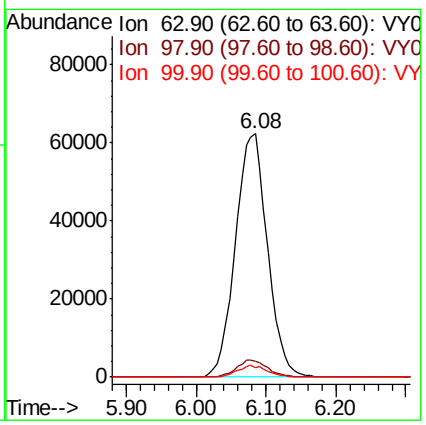


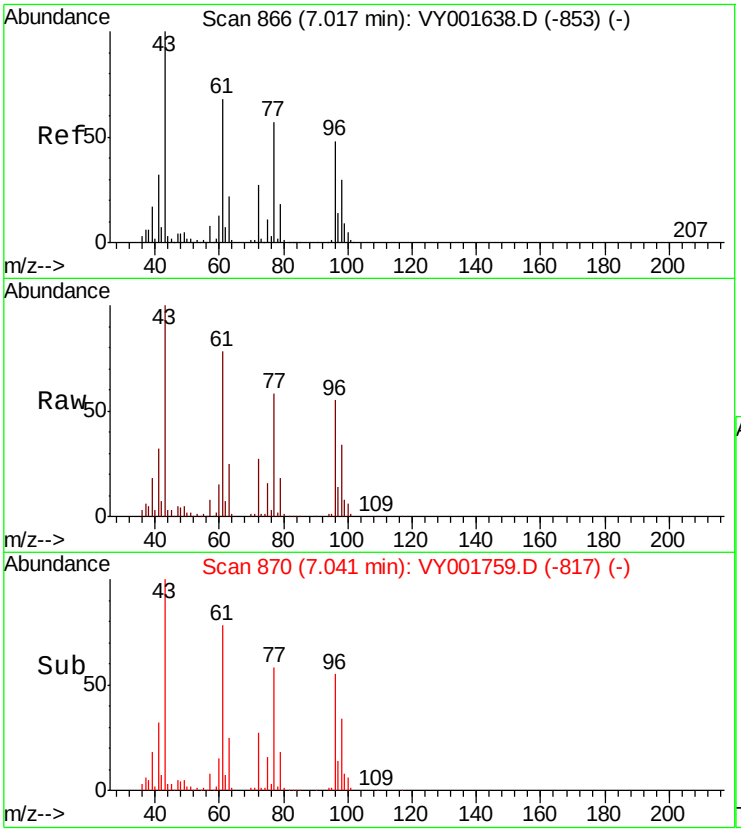


#24
1,1-Dichloroethane
Concen: 55.243 ug/l
RT: 6.08 min Scan# 713
Delta R.T. 0.03 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Tgt Ion: 63 Resp: 198069

Ion	Ratio	Lower	Upper
63	100		
98	6.3	3.4	10.2
100	4.0	2.3	6.9



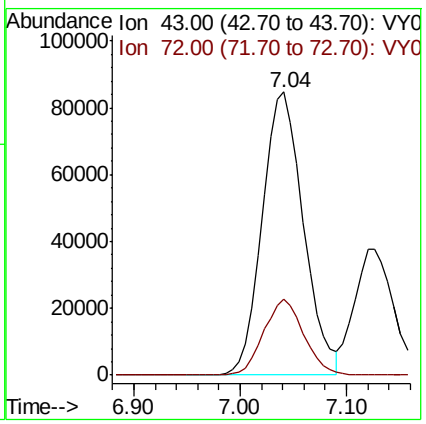


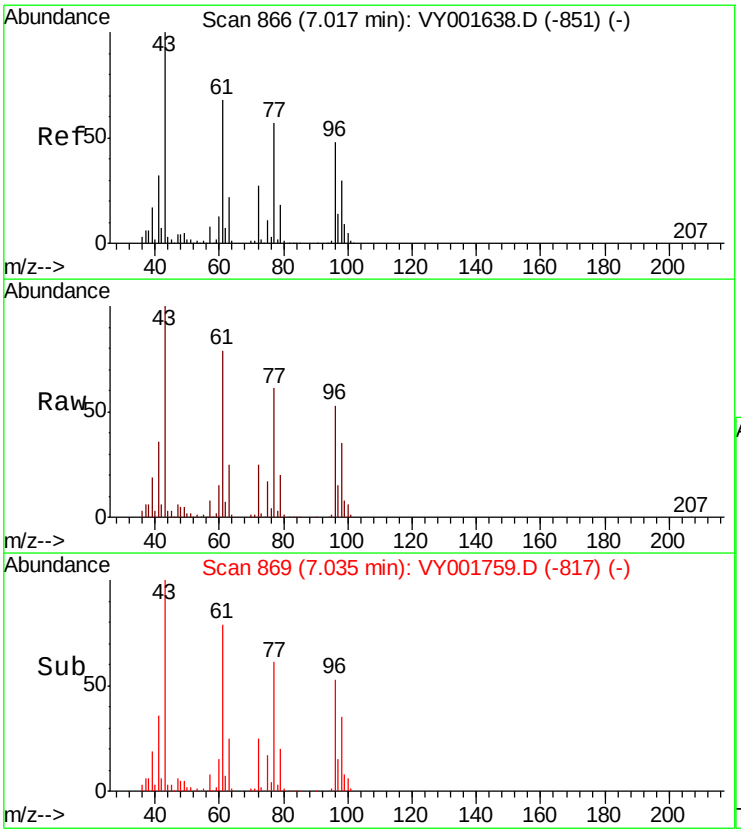
#25
2-Butanone
Concen: 266.973 ug/l
RT: 7.04 min Scan# 870
Delta R.T. 0.02 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 228340

Ion	Ratio	Lower	Upper
43	100		
72	26.9	21.2	31.8

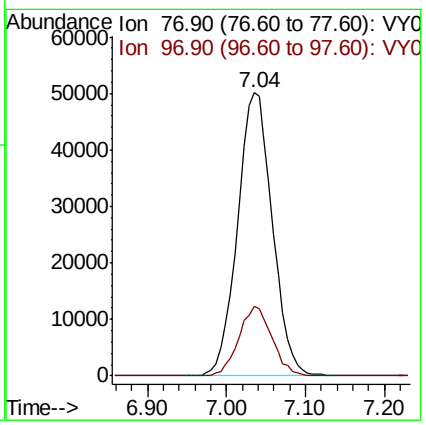


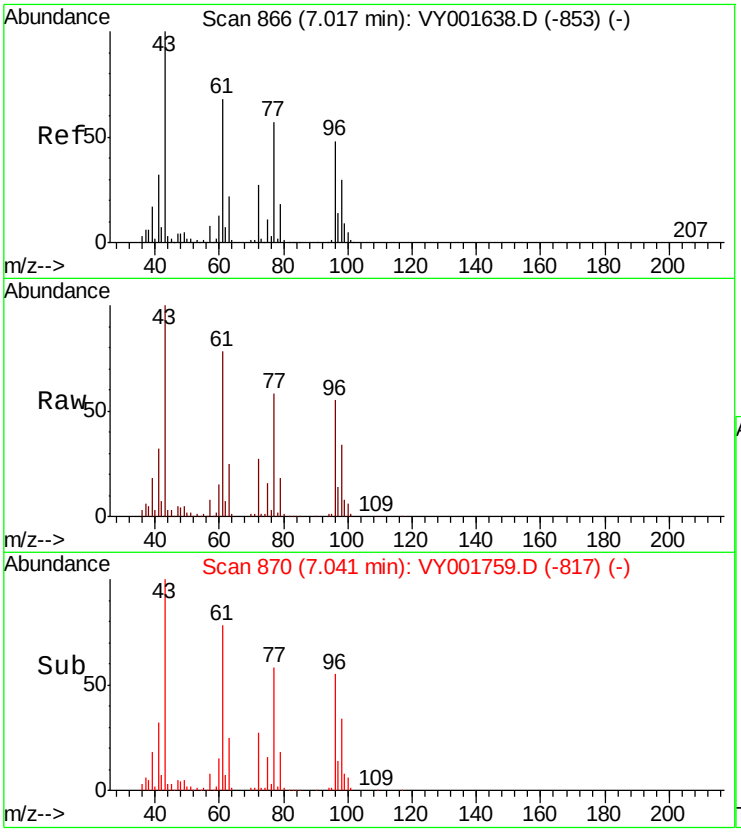


#26
2,2-Dichloropropane
Concen: 49.258 ug/l
RT: 7.04 min Scan# 869
Delta R.T. 0.02 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Tgt Ion: 77 Resp: 153656

Ion	Ratio	Lower	Upper
77	100		
97	23.5	11.8	35.4



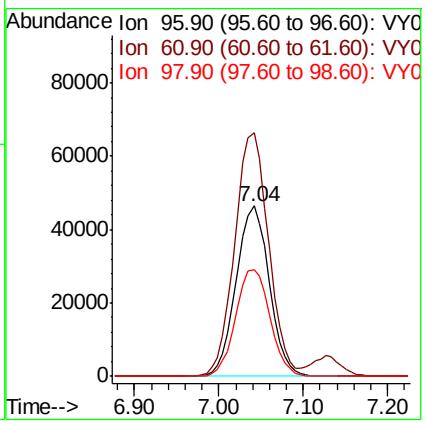


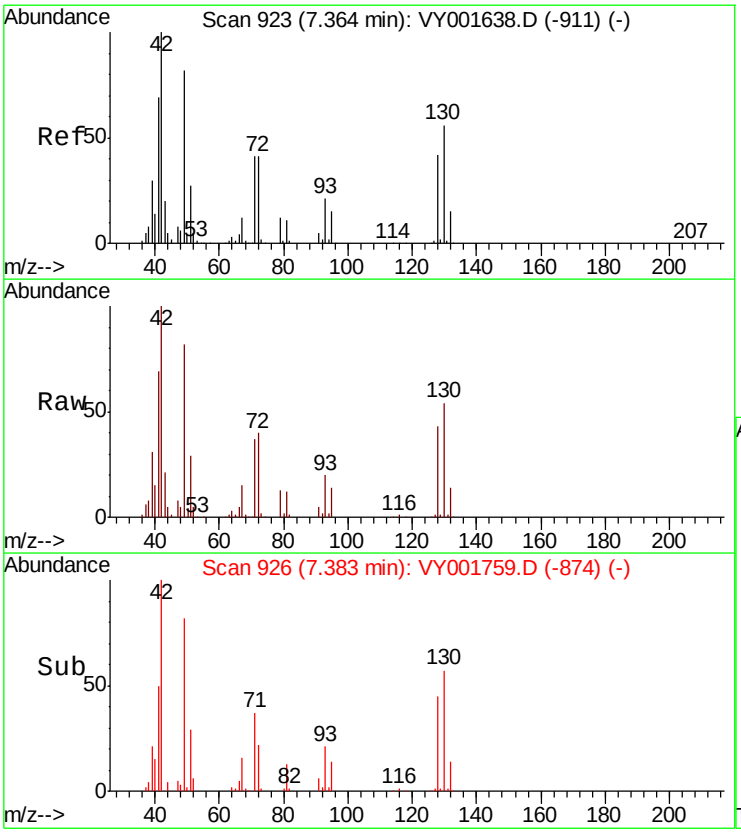
#27
cis-1,2-Dichloroethene
Concen: 53.571 ug/l
RT: 7.04 min Scan# 870
Delta R.T. 0.02 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 123830

Ion	Ratio	Lower	Upper
96	100		
61	146.3	0.0	290.8
98	64.7	0.0	128.6

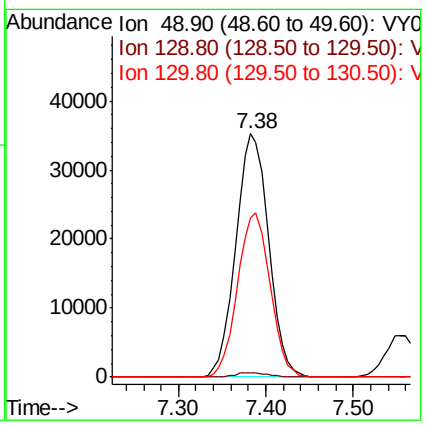


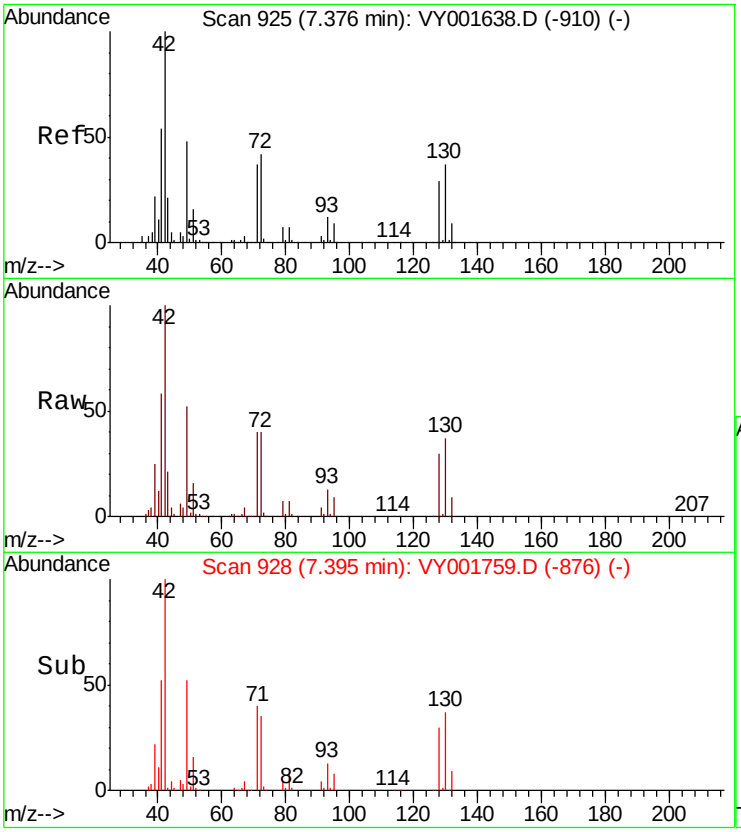


#28
Bromochloromethane
Concen: 61.449 ug/l
RT: 7.38 min Scan# 926
Delta R.T. 0.02 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Tgt Ion: 49 Resp: 91779

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	3.6
130	67.0	56.2	84.4



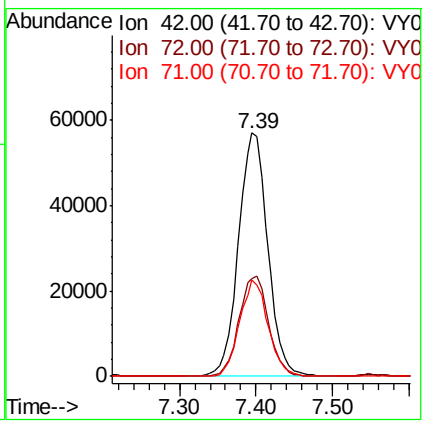


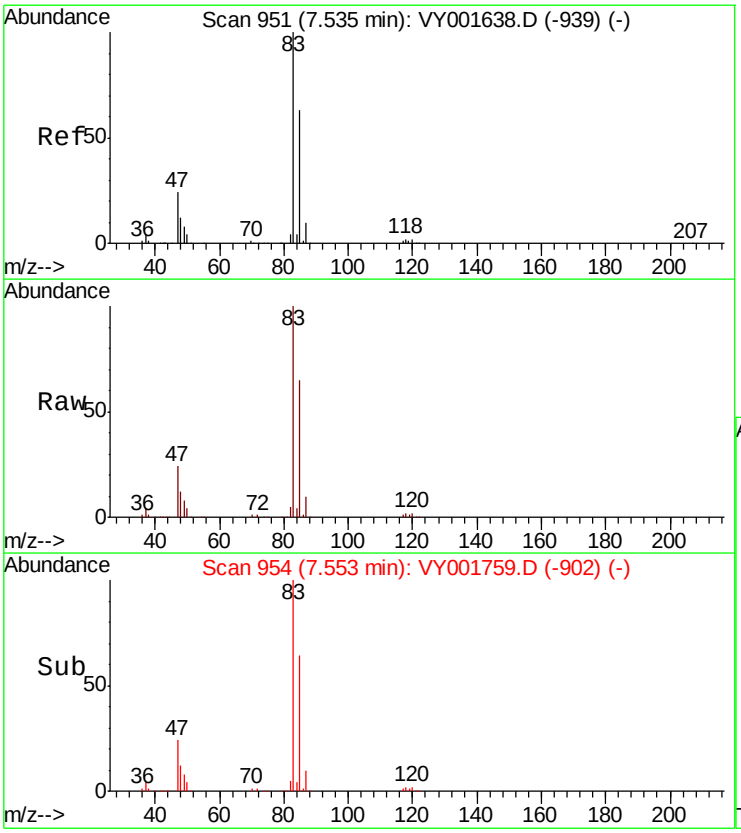
#29
Tetrahydrofuran
Concen: 294.205 ug/l
RT: 7.39 min Scan# 928
Delta R.T. 0.02 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 152091

Ion	Ratio	Lower	Upper
42	100		
72	41.5	34.4	51.6
71	38.4	31.8	47.8

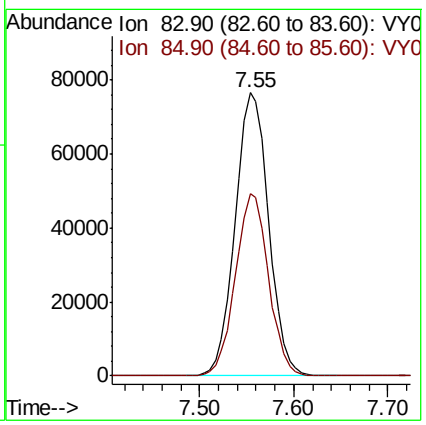


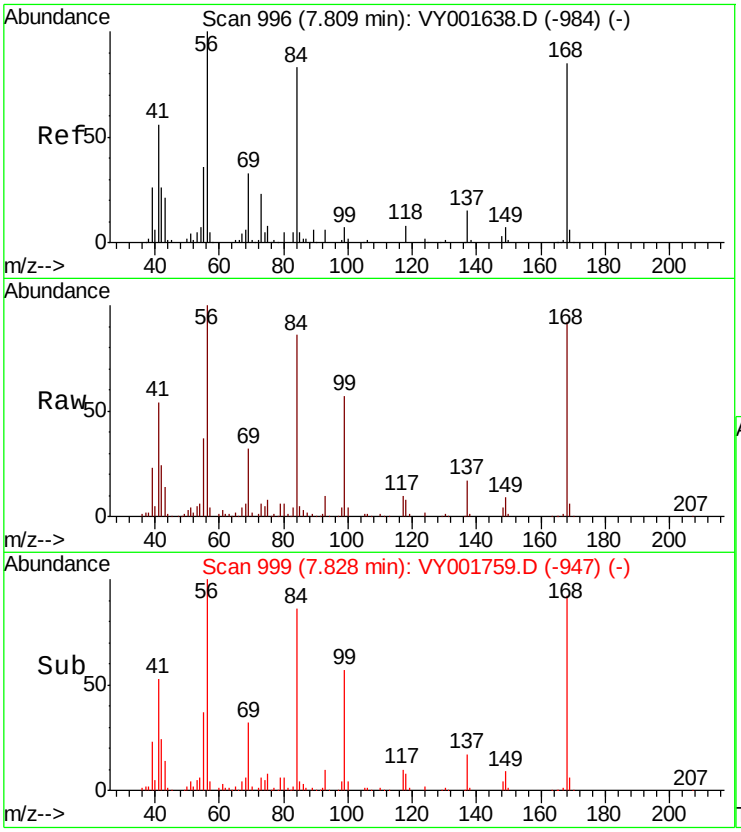


#30
Chloroform
Concen: 54.228 ug/l
RT: 7.55 min Scan# 954
Delta R.T. 0.02 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Tgt Ion: 83 Resp: 189981

Ion	Ratio	Lower	Upper
83	100		
85	64.6	51.6	77.4



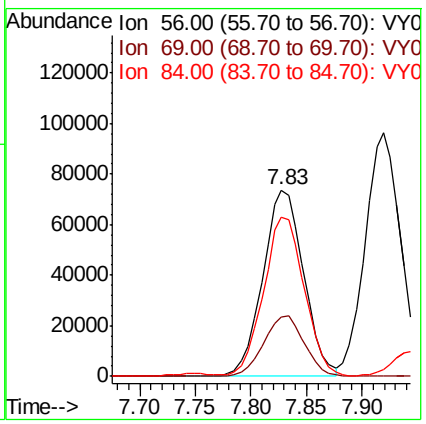


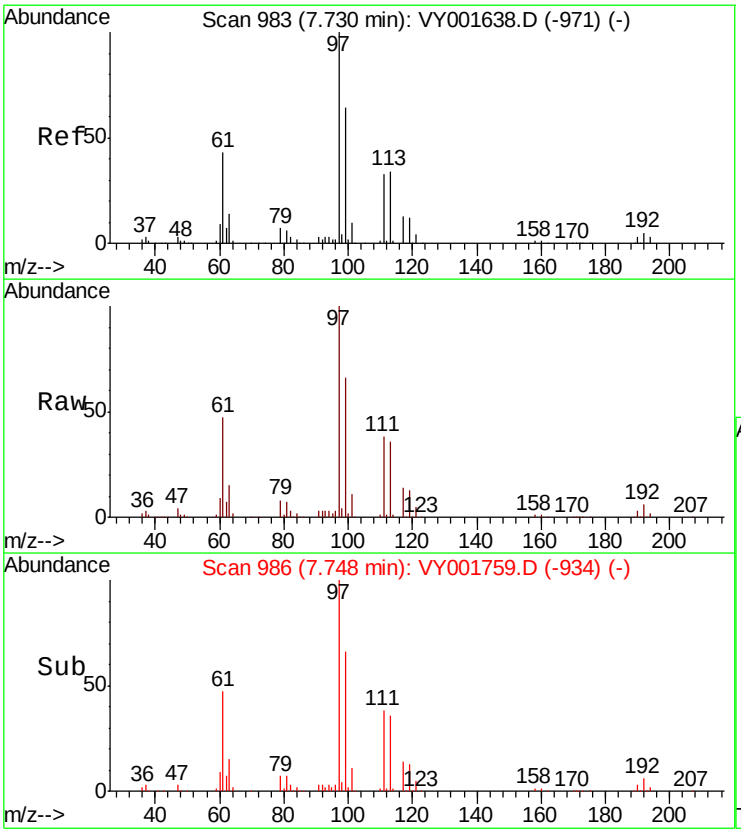
#31
Cyclohexane
Concen: 49.084 ug/l
RT: 7.83 min Scan# 999
Delta R.T. 0.02 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 187639

Ion	Ratio	Lower	Upper
56	100		
69	32.0	25.1	37.7
84	84.1	66.9	100.3

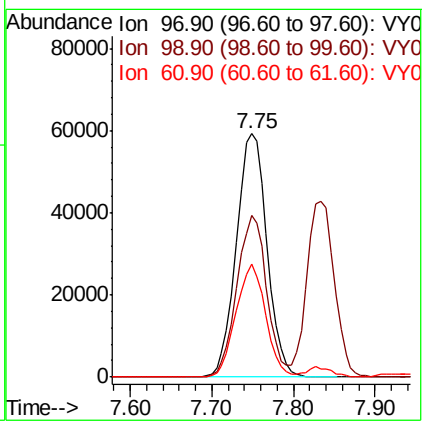


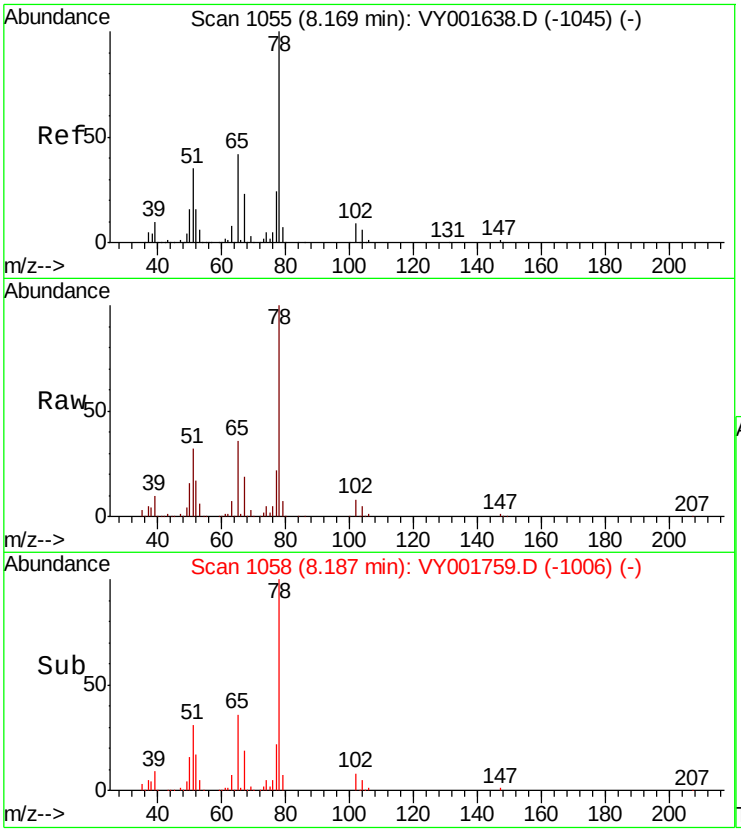


#32
1,1,1-Trichloroethane
Concen: 52.385 ug/l
RT: 7.75 min Scan# 986
Delta R.T. 0.02 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Tgt Ion: 97 Resp: 154244

Ion	Ratio	Lower	Upper
97	100		
99	64.7	51.2	76.8
61	45.1	35.0	52.6



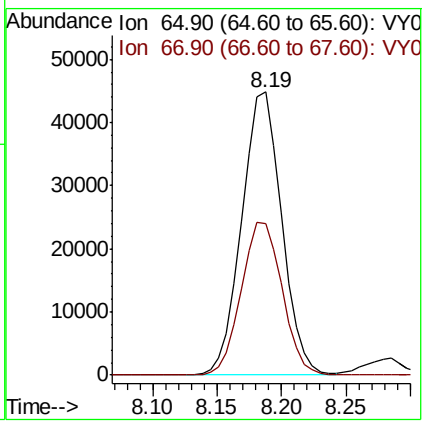


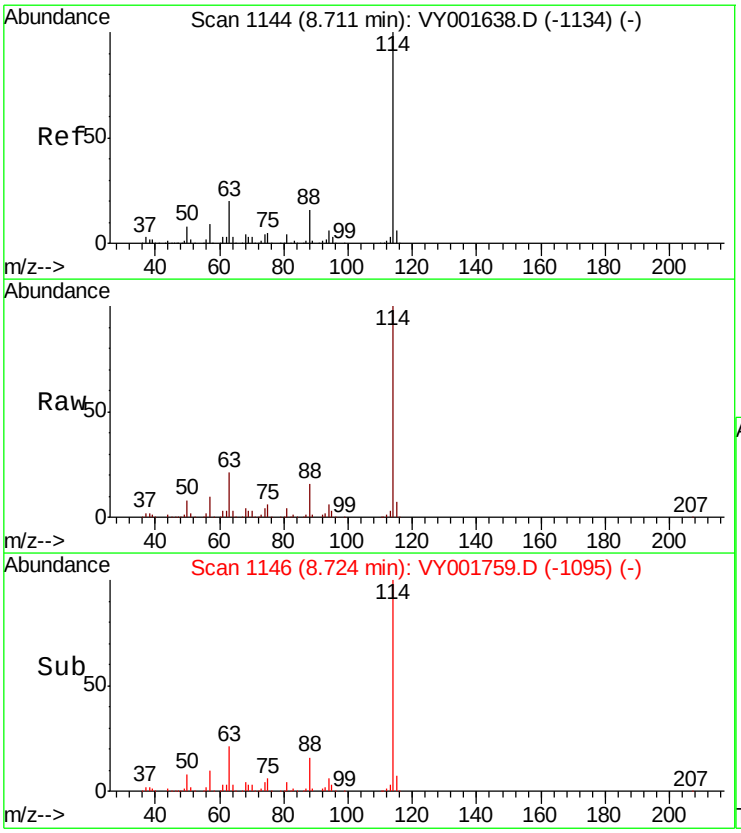
#33
1,2-Dichloroethane-d4
Concen: 52.976 ug/l
RT: 8.19 min Scan# 1058
Delta R.T. 0.02 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 96395

Ion	Ratio	Lower	Upper
65	100		
67	55.3	0.0	111.0

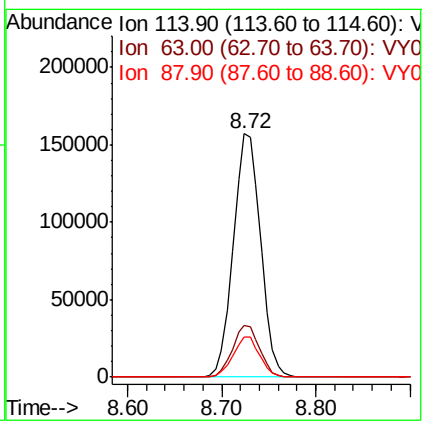


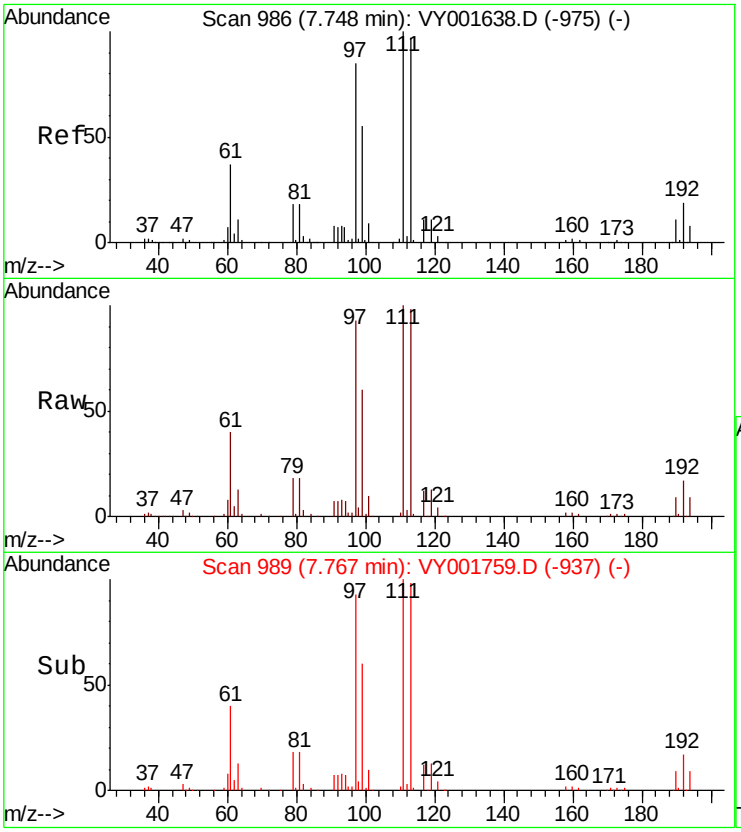


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.72 min Scan# 1146
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Tgt Ion:114 Resp: 315478

Ion	Ratio	Lower	Upper
114	100		
63	21.1	0.0	41.4
88	16.3	0.0	32.8



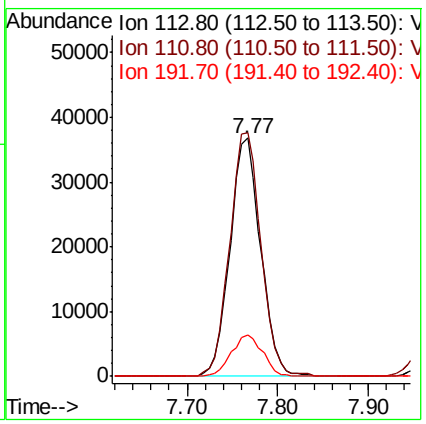


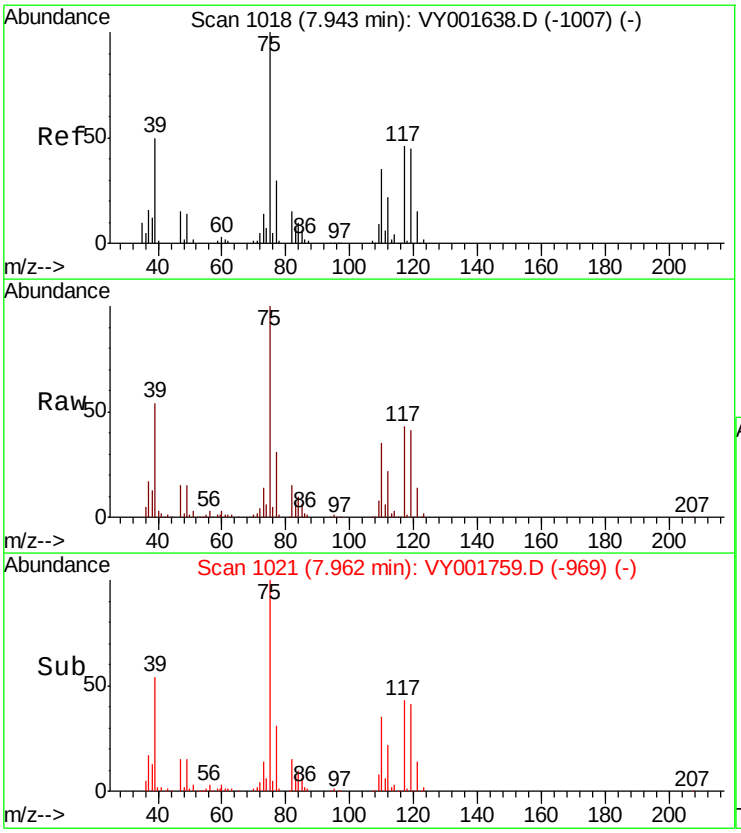
#35
Dibromofluoromethane
Concen: 47.862 ug/l
RT: 7.77 min Scan# 989
Delta R.T. 0.02 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 86482

Ion	Ratio	Lower	Upper
113	100		
111	104.1	81.9	122.9
192	17.7	14.3	21.5

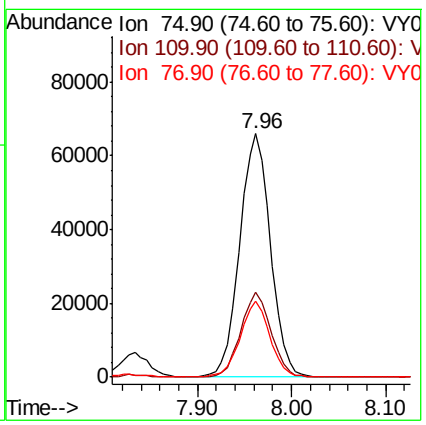


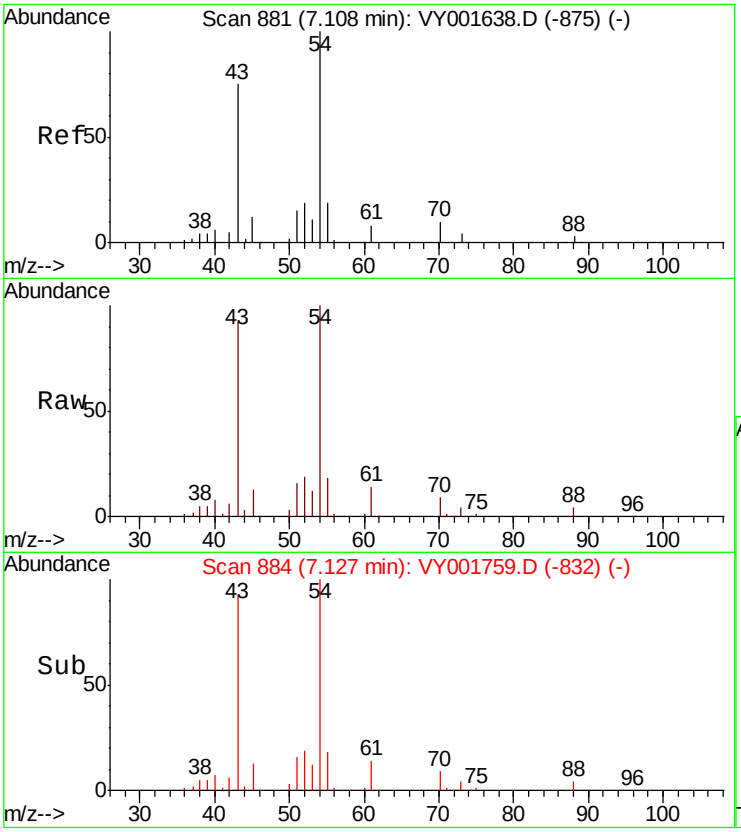


#36
1,1-Dichloropropene
Concen: 50.003 ug/l
RT: 7.96 min Scan# 1021
Delta R.T. 0.02 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Tgt Ion: 75 Resp: 150680

Ion	Ratio	Lower	Upper
75	100		
110	34.3	17.2	51.6
77	30.2	24.8	37.2



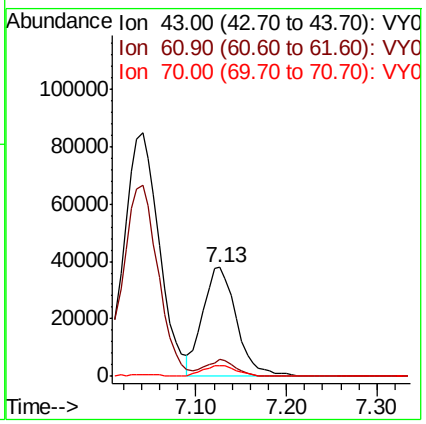


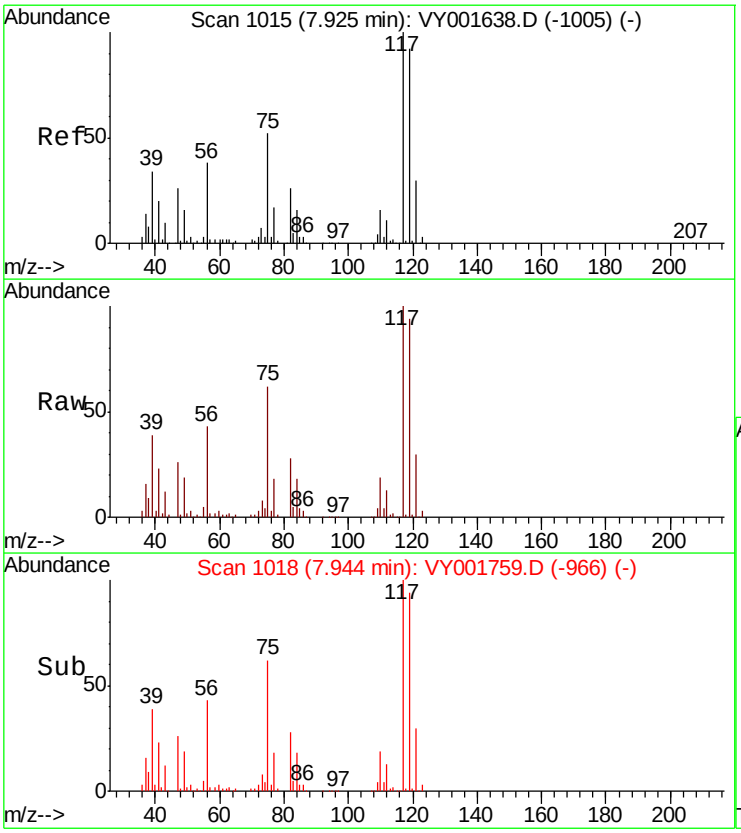
#37
Ethyl Acetate
Concen: 55.259 ug/l
RT: 7.13 min Scan# 884
Delta R.T. 0.02 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 99388

Ion	Ratio	Lower	Upper
43	100		
61	13.8	11.0	16.6
70	10.3	8.8	13.2

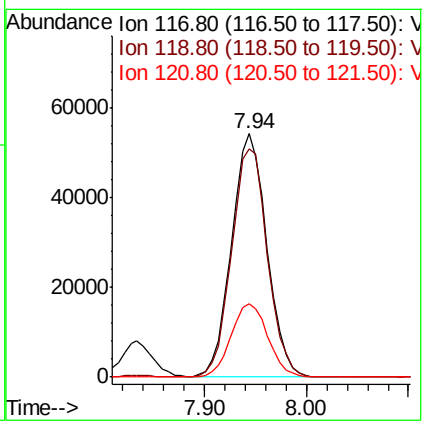


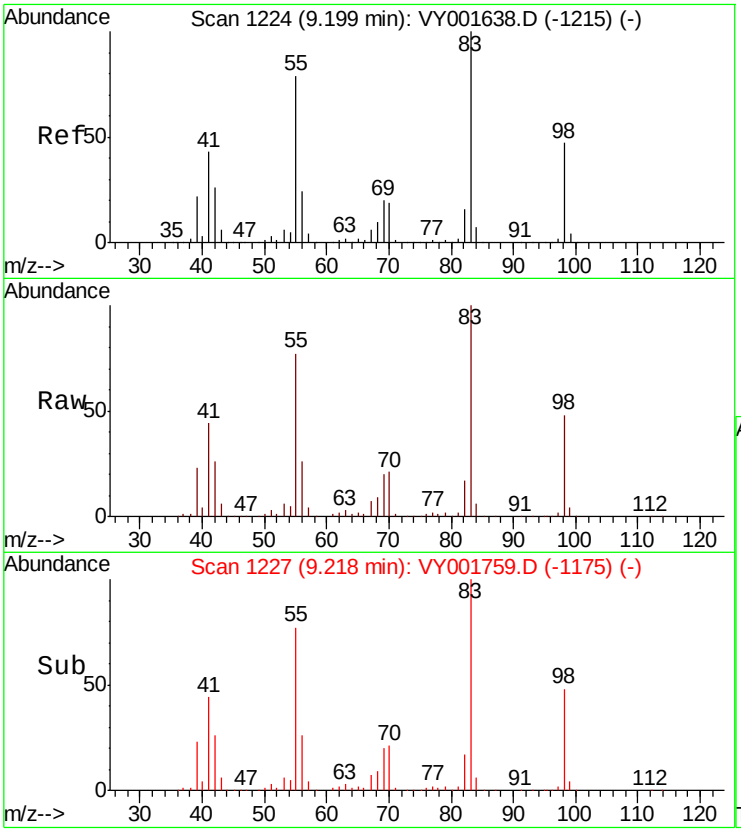


#38
Carbon Tetrachloride
Concen: 49.252 ug/l
RT: 7.94 min Scan# 1018
Delta R.T. 0.02 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Tgt Ion:117 Resp: 130364

Ion	Ratio	Lower	Upper
117	100		
119	93.7	74.8	112.2
121	30.3	23.8	35.6



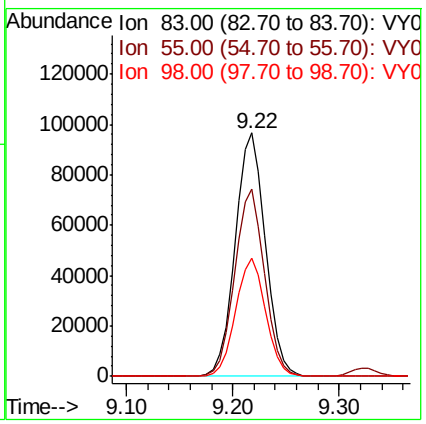


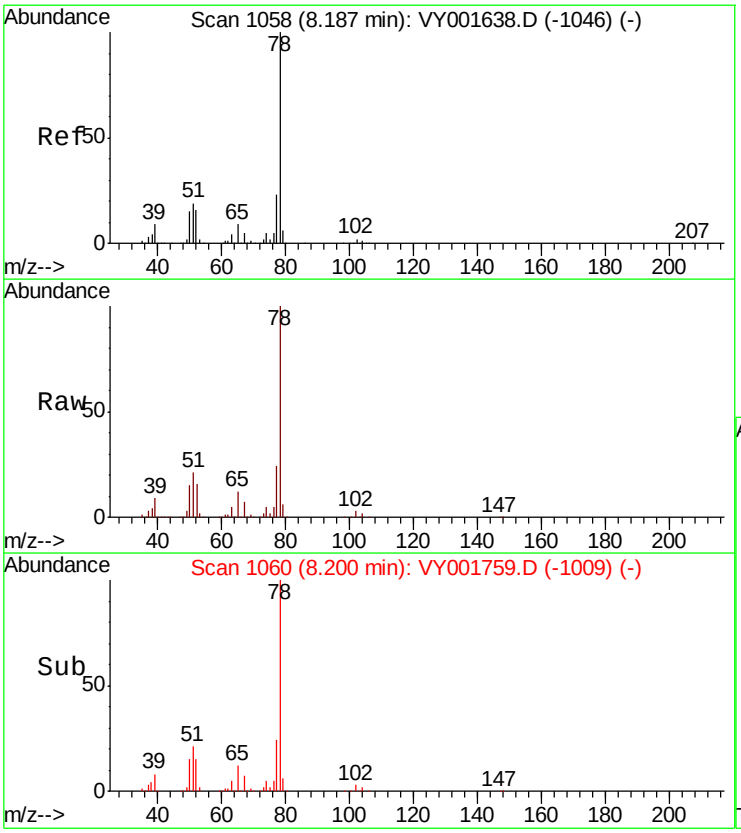
#39
Methylcyclohexane
Concen: 48.208 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. 0.02 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 192728

Ion	Ratio	Lower	Upper
83	100		
55	76.8	61.3	91.9
98	48.4	38.0	57.0

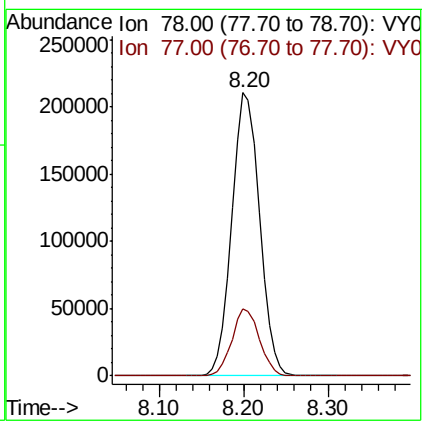


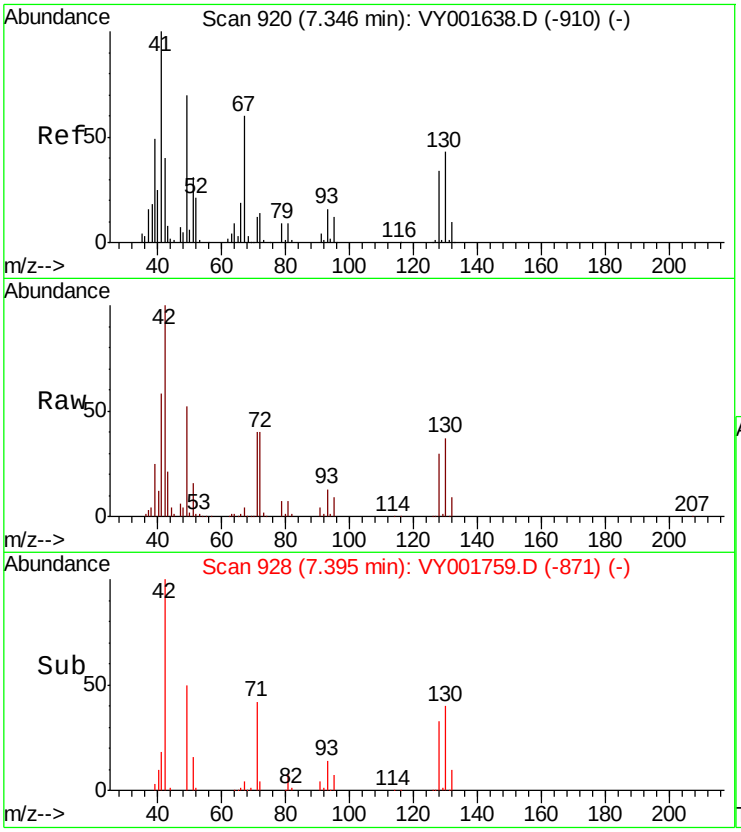


#40
Benzene
Concen: 52.698 ug/l
RT: 8.20 min Scan# 1060
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Tgt Ion: 78 Resp: 467046

Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.2	27.4



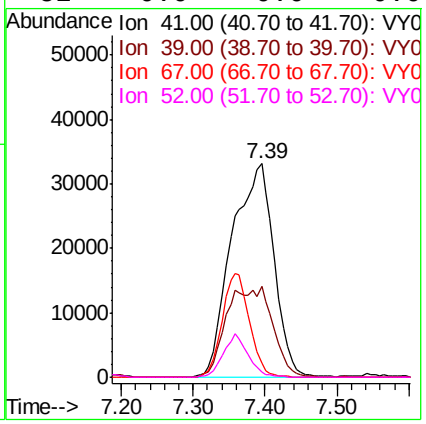


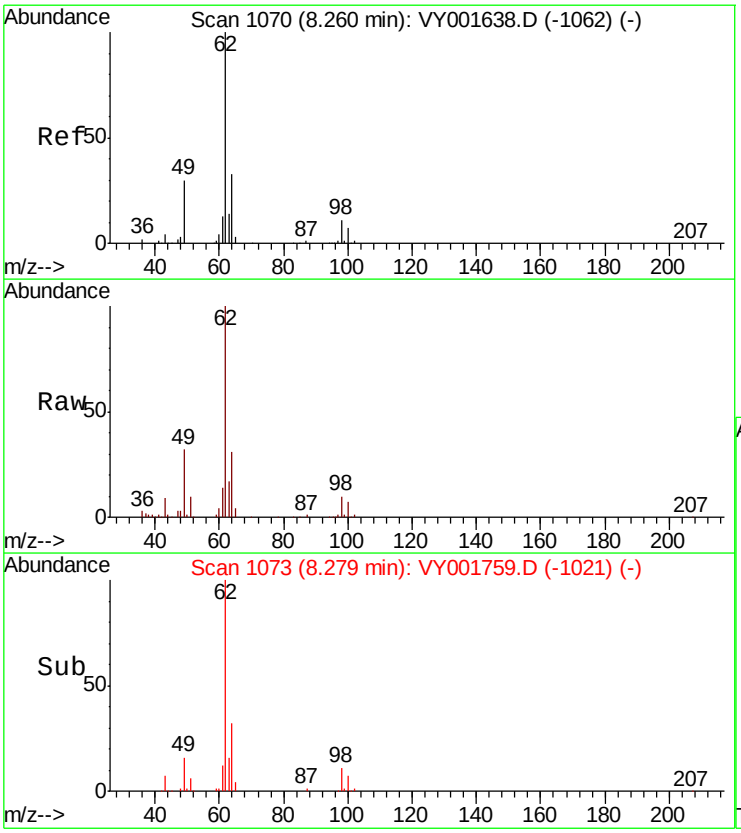
#41
Methacrylonitrile
Concen: 149.451 ug/l
RT: 7.39 min Scan# 928
Delta R.T. 0.05 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 134966

Ion	Ratio	Lower	Upper
41	100		
39	0.0	36.0	54.0#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

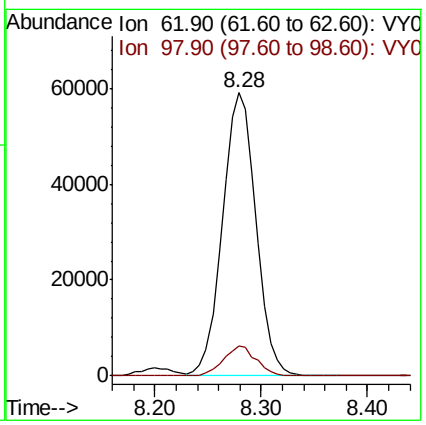


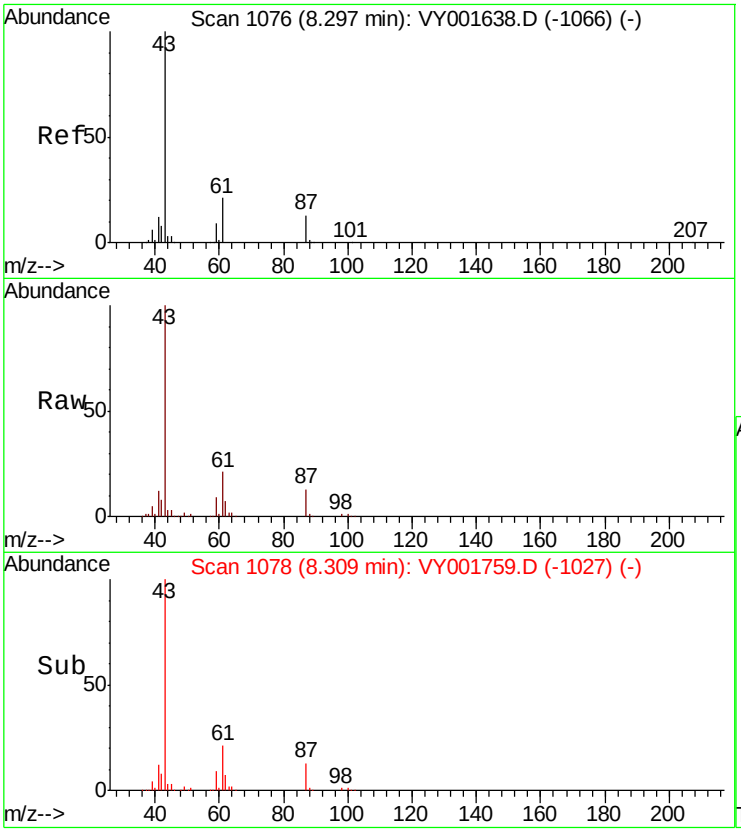


#42
1,2-Dichloroethane
Concen: 53.768 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. 0.02 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Tgt Ion: 62 Resp: 129820

Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	20.8



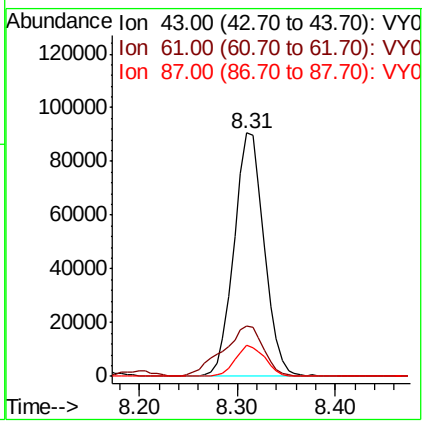


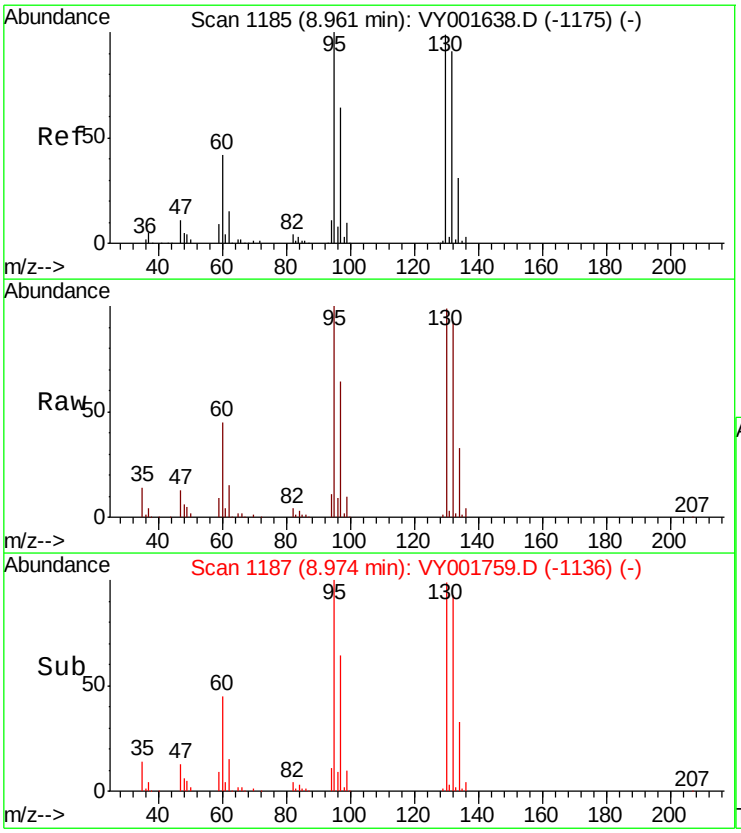
#43
Isopropyl Acetate
Concen: 56.724 ug/l
RT: 8.31 min Scan# 1078
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 193574

Ion	Ratio	Lower	Upper
43	100		
61	27.8	23.0	34.4
87	12.5	10.7	16.1

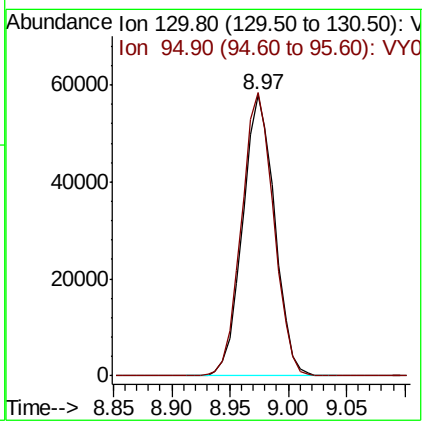


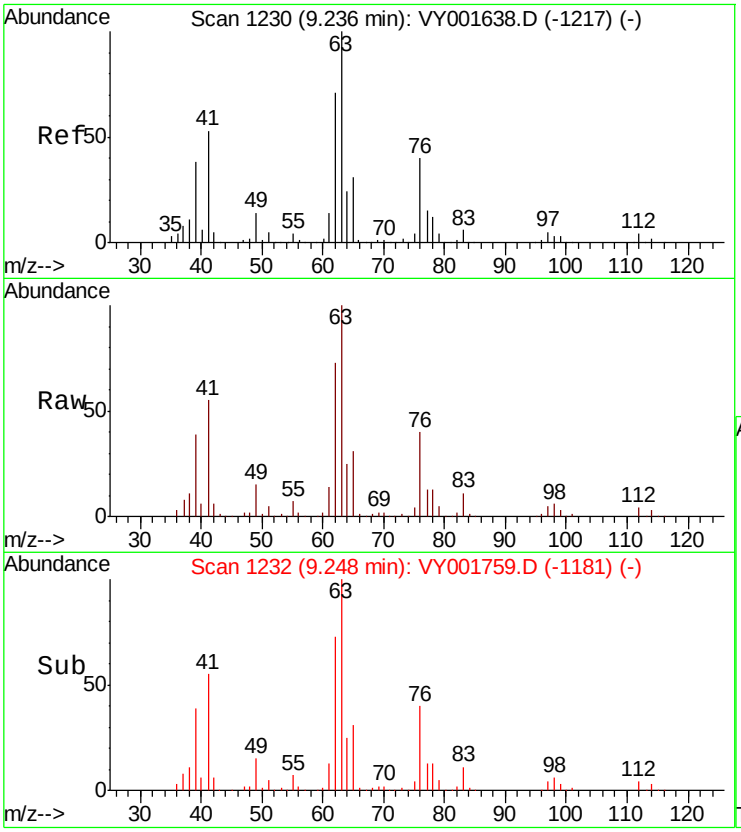


#44
Trichloroethene
Concen: 50.251 ug/l
RT: 8.97 min Scan# 1187
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Tgt Ion:130 Resp: 111175

Ion	Ratio	Lower	Upper
130	100		
95	100.7	0.0	200.6



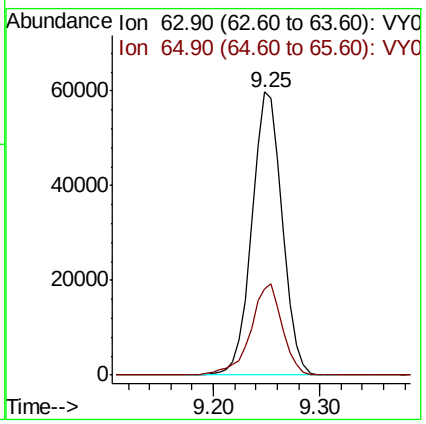


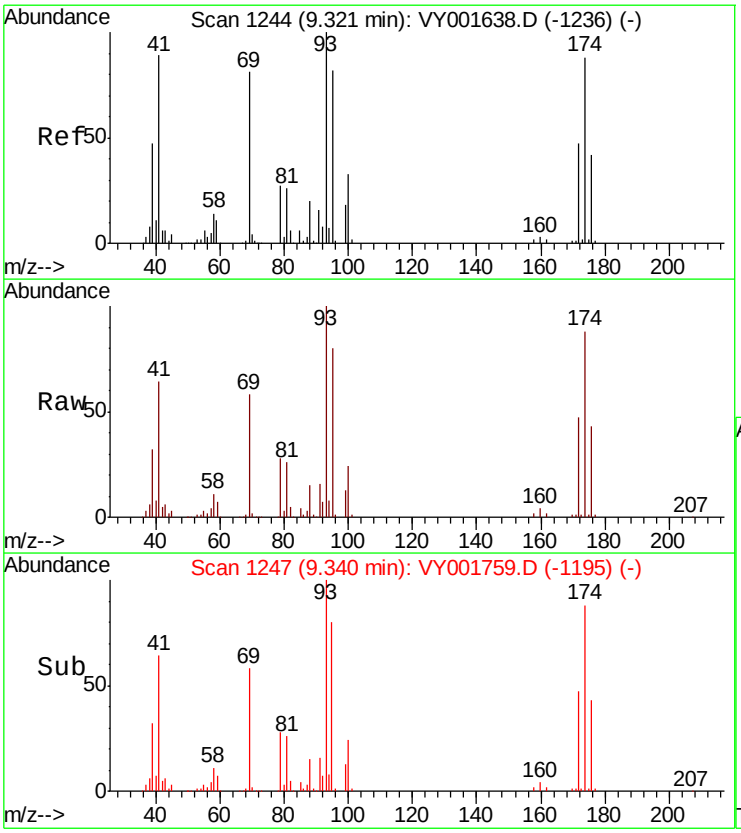
#45
1,2-Dichloropropane
Concen: 53.906 ug/l
RT: 9.25 min Scan# 1232
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 119647

Ion	Ratio	Lower	Upper
63	100		
65	30.5	24.6	37.0

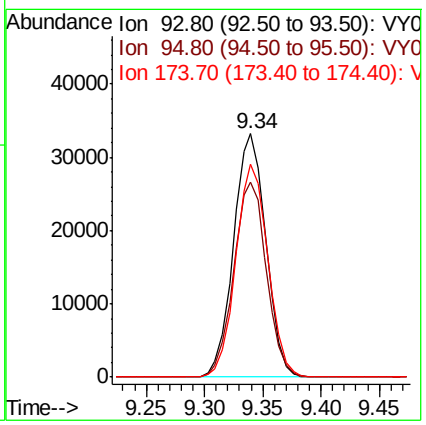


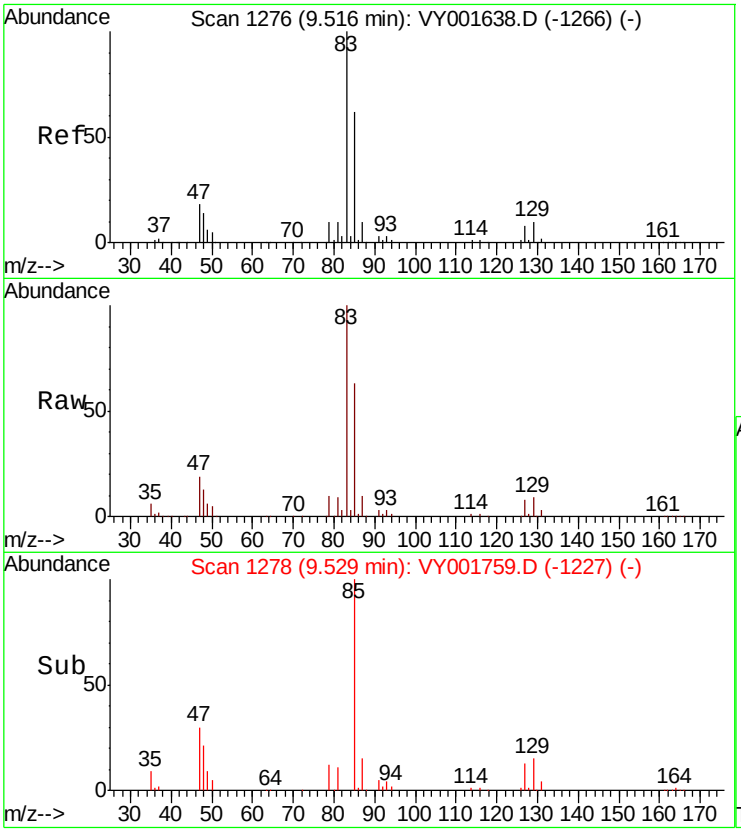


#46
Dibromomethane
Concen: 55.262 ug/l
RT: 9.34 min Scan# 1247
Delta R.T. 0.02 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Tgt Ion: 93 Resp: 64155

Ion	Ratio	Lower	Upper
93	100		
95	81.0	66.1	99.1
174	87.1	72.5	108.7



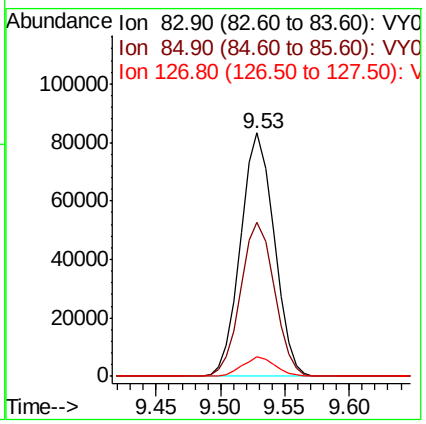


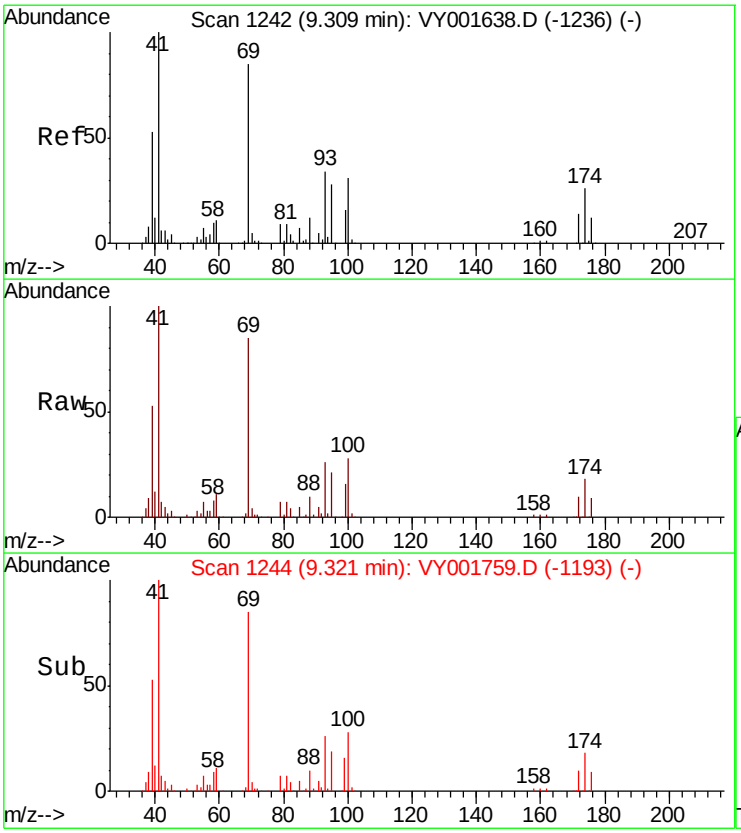
#47
Bromodichloromethane
Concen: 53.543 ug/l
RT: 9.53 min Scan# 1278
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 150018

Ion	Ratio	Lower	Upper
83	100		
85	63.5	51.4	77.0
127	8.3	6.4	9.6

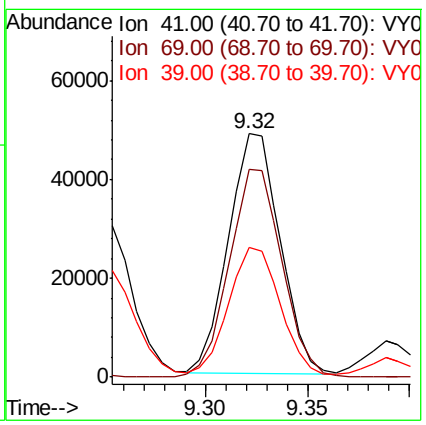


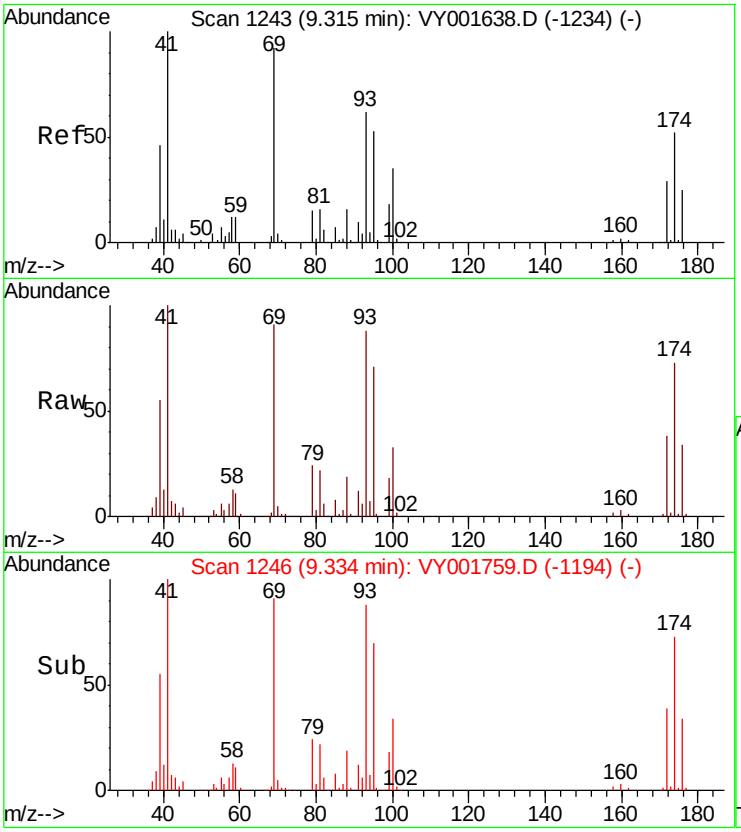


#48
Methyl methacrylate
Concen: 55.411 ug/l
RT: 9.32 min Scan# 1244
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Tgt Ion: 41 Resp: 85519

Ion	Ratio	Lower	Upper
41	100		
69	88.5	70.7	106.1
39	52.2	42.2	63.2



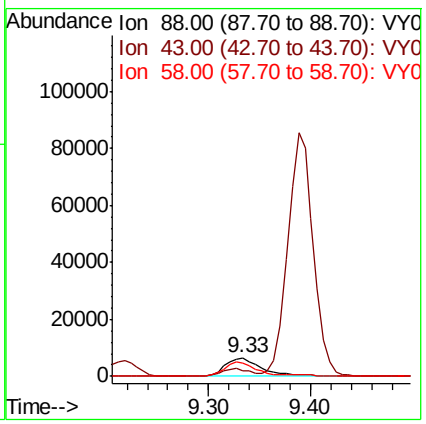


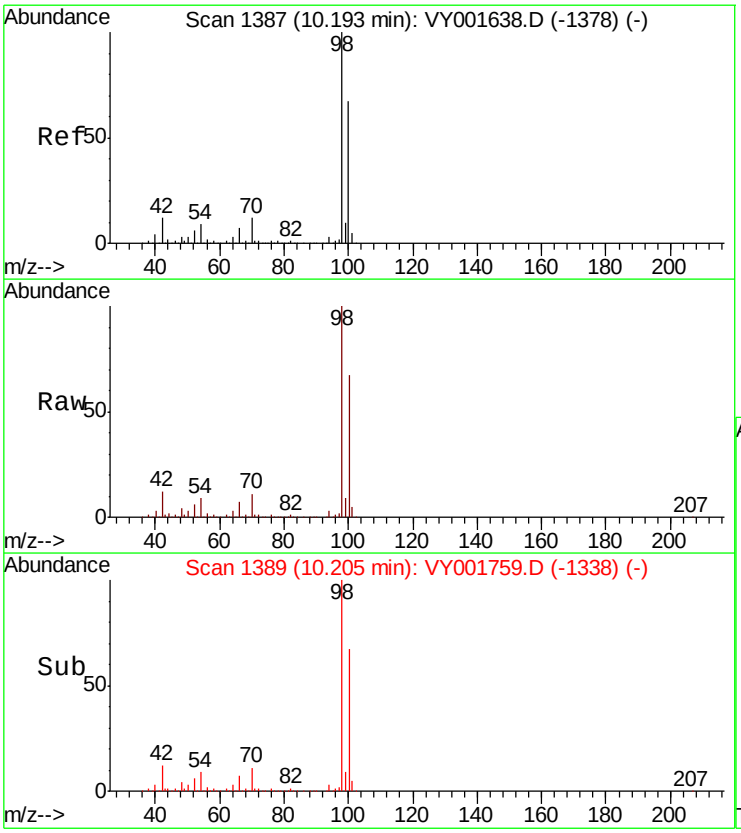
#49
1,4-Dioxane
Concen: 989.954 ug/l
RT: 9.33 min Scan# 1246
Delta R.T. 0.02 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 16232

Ion	Ratio	Lower	Upper
88	100		
43	34.3	23.1	34.7
58	67.2	58.1	87.1

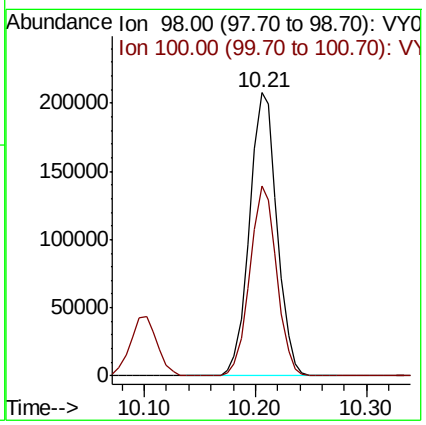


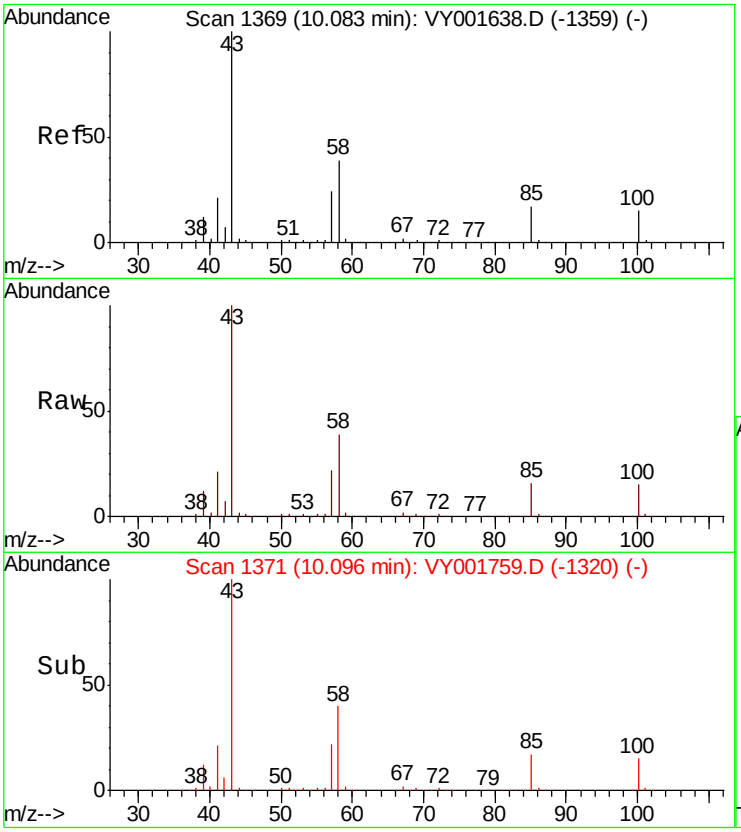


#50
Toluene-d8
Concen: 50.251 ug/l
RT: 10.21 min Scan# 1389
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Tgt Ion: 98 Resp: 355725

Ion	Ratio	Lower	Upper
98	100		
100	65.9	53.0	79.4



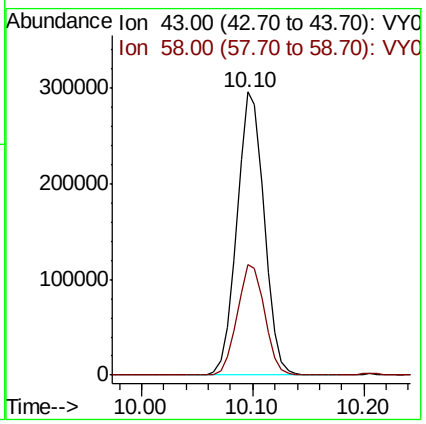


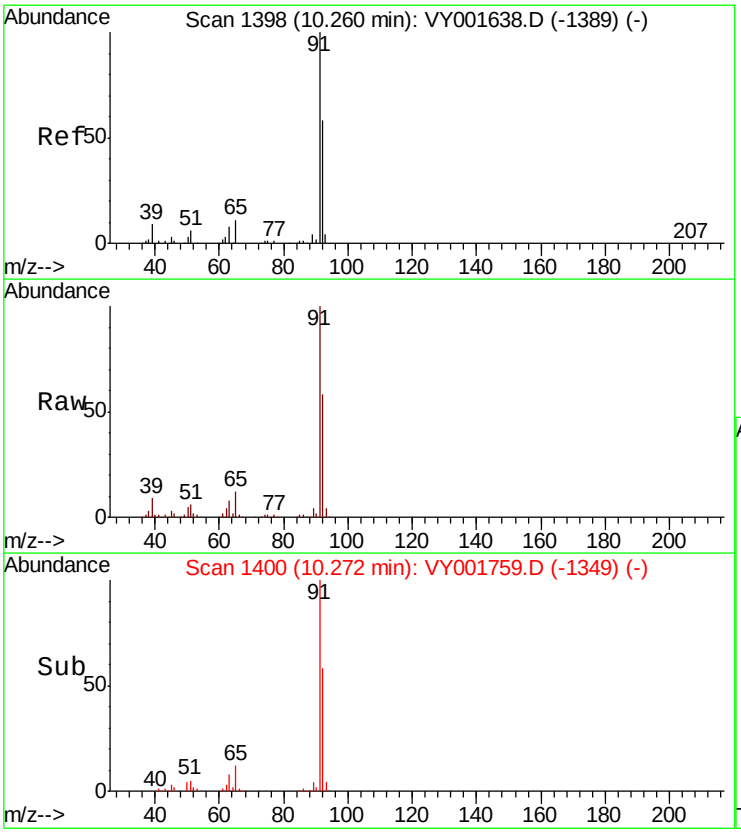
#51
4-Methyl-2-Pentanone
Concen: 285.400 ug/l
RT: 10.10 min Scan# 1371
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 500400

Ion	Ratio	Lower	Upper
43	100		
58	39.4	32.2	48.4

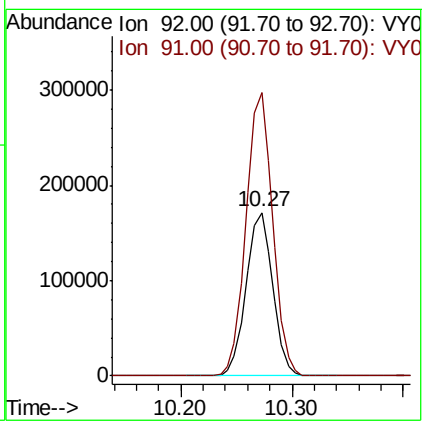


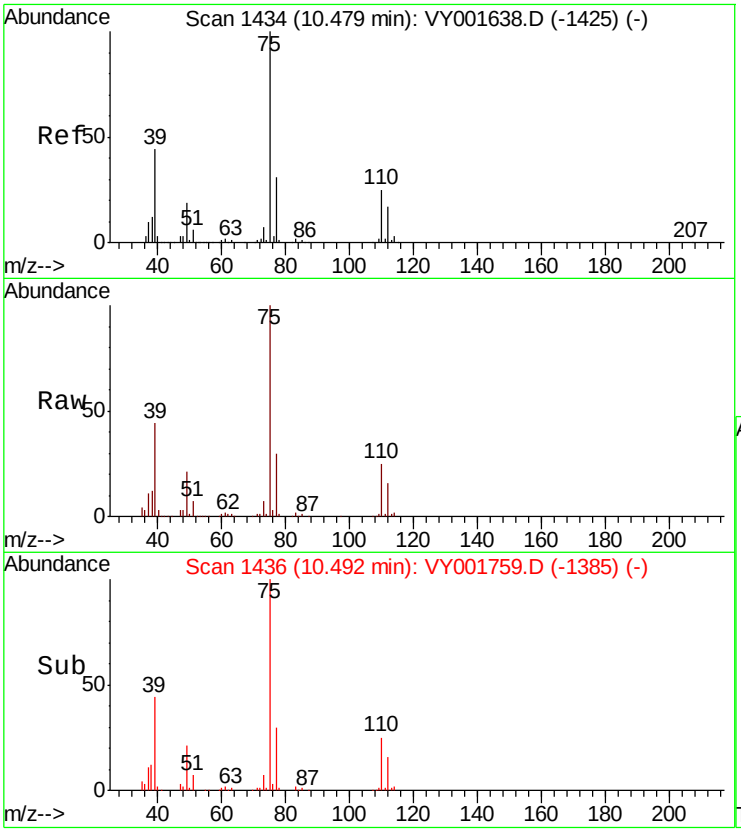


#52
Toluene
Concen: 51.616 ug/l
RT: 10.27 min Scan# 1400
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Tgt Ion: 92 Resp: 285346

Ion	Ratio	Lower	Upper
92	100		
91	173.6	137.0	205.6



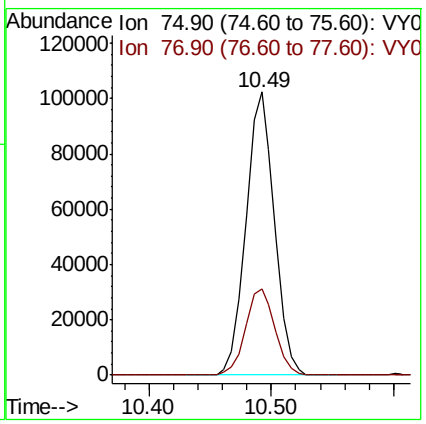


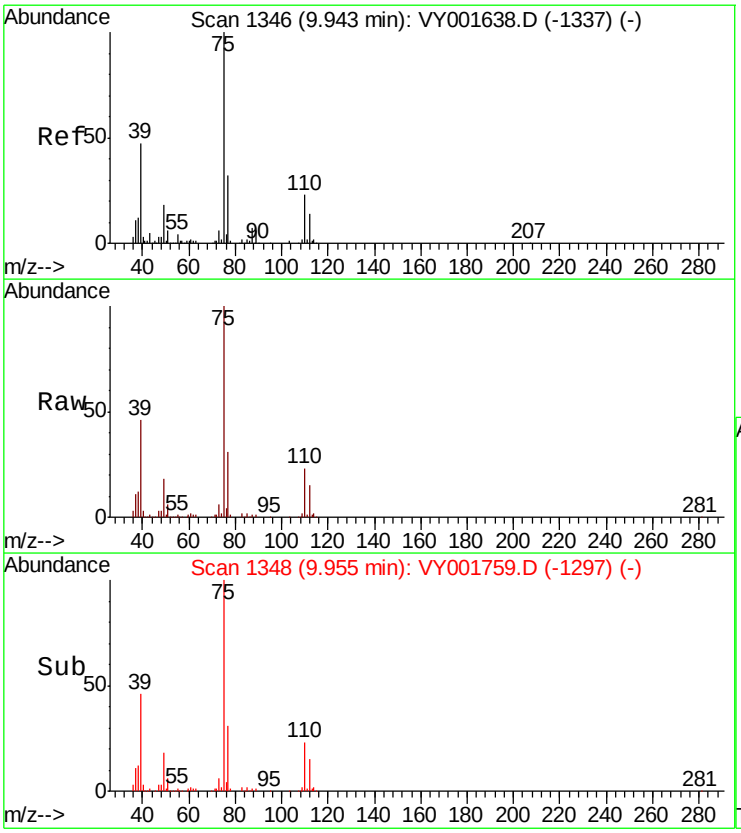
#53
t-1,3-Dichloropropene
Concen: 53.388 ug/l
RT: 10.49 min Scan# 1436
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 165367

Ion	Ratio	Lower	Upper
75	100		
77	30.4	25.2	37.8

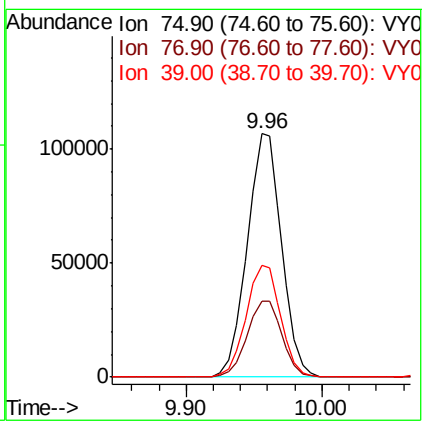


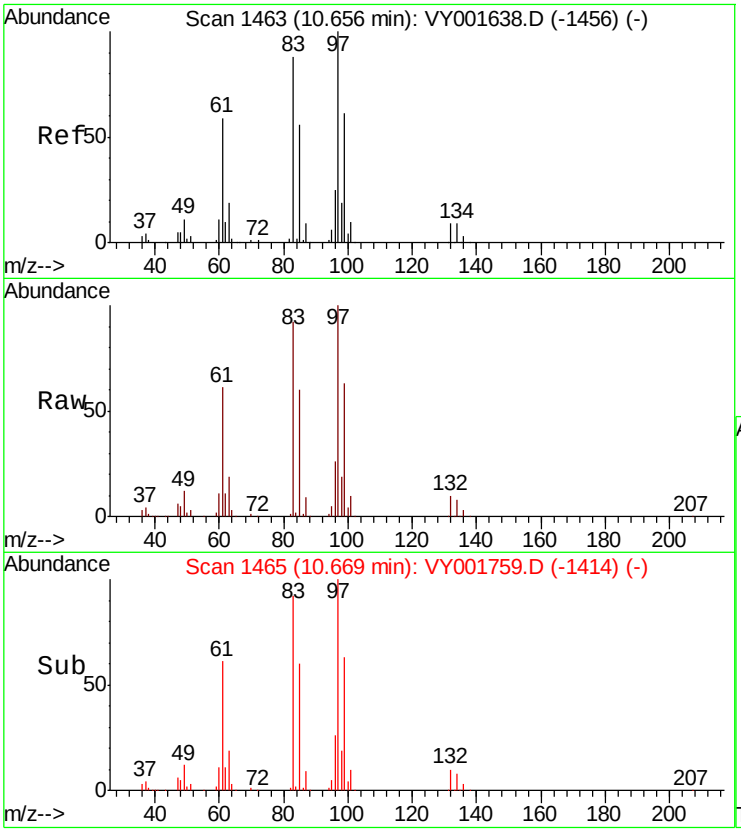


#54
cis-1,3-Dichloropropene
Concen: 53.014 ug/l
RT: 9.96 min Scan# 1348
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Tgt Ion: 75 Resp: 188993

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.7	38.5
39	46.1	35.7	53.5



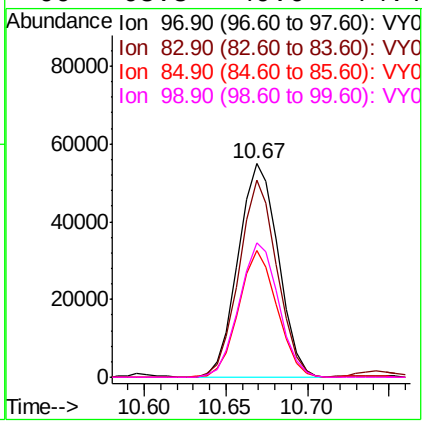


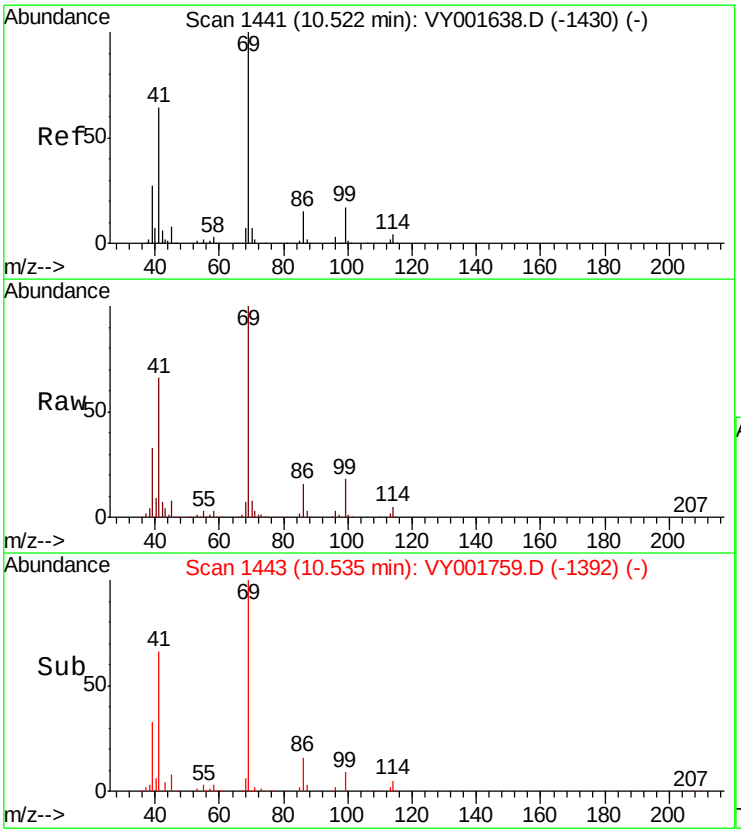
#55
1,1,2-Trichloroethane
Concen: 54.860 ug/l
RT: 10.67 min Scan# 1465
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 93909

Ion	Ratio	Lower	Upper
97	100		
83	92.3	69.7	104.5
85	59.6	44.5	66.7
99	63.3	49.6	74.4

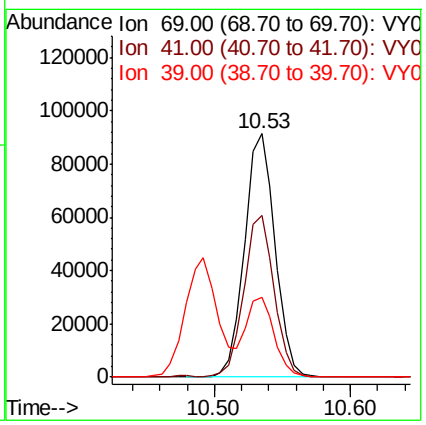


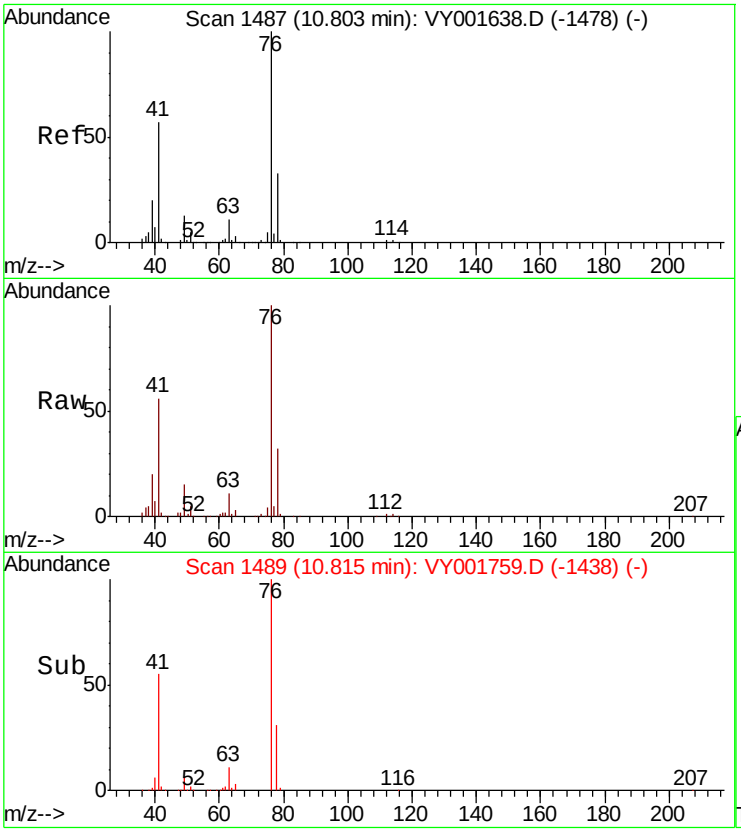


#56
Ethyl methacrylate
Concen: 55.841 ug/l
RT: 10.53 min Scan# 1443
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Tgt Ion: 69 Resp: 143400

Ion	Ratio	Lower	Upper
69	100		
41	65.7	51.0	76.4
39	29.9	24.7	37.1



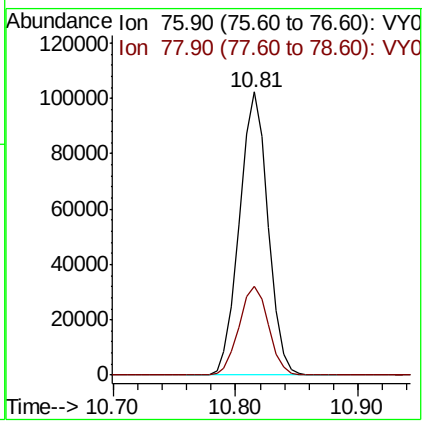


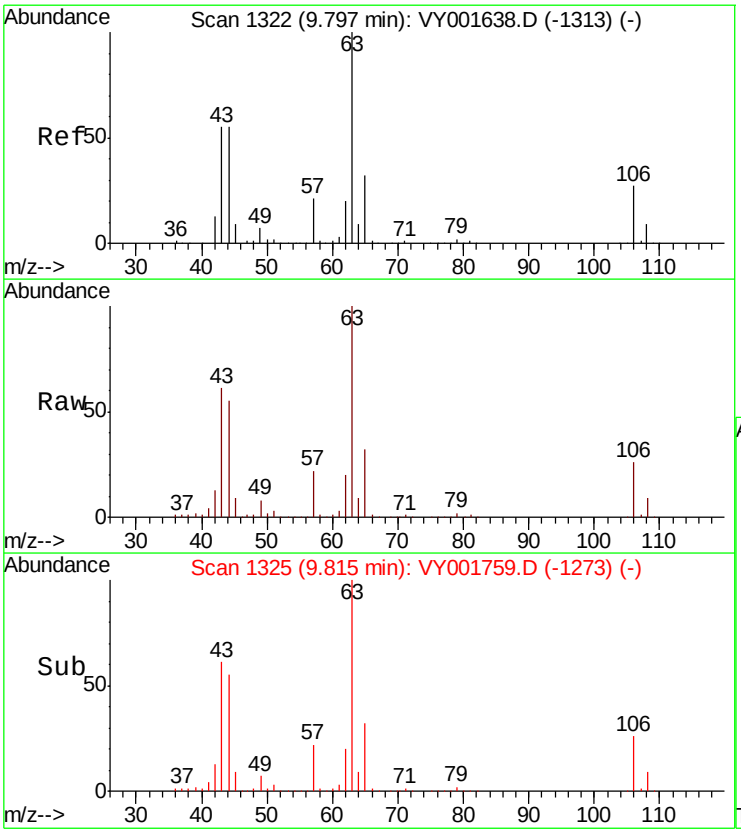
#57
1,3-Dichloropropane
Concen: 54.467 ug/l
RT: 10.81 min Scan# 1489
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 165666

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.7	38.5

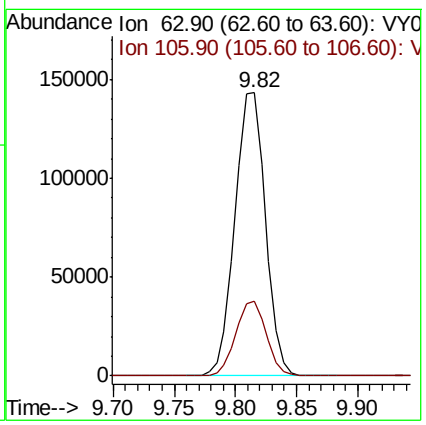


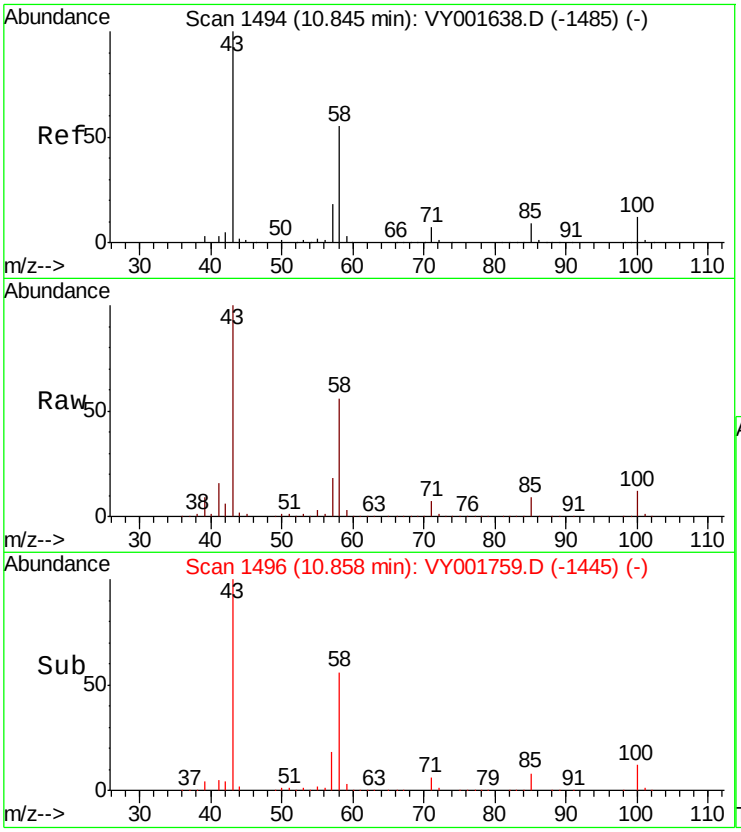


#58
2-Chloroethyl Vinyl ether
Concen: 257.294 ug/l
RT: 9.82 min Scan# 1325
Delta R.T. 0.02 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Tgt Ion: 63 Resp: 247949

Ion	Ratio	Lower	Upper
63	100		
106	26.2	21.6	32.4



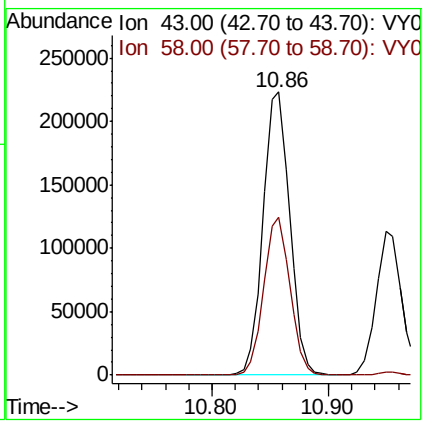


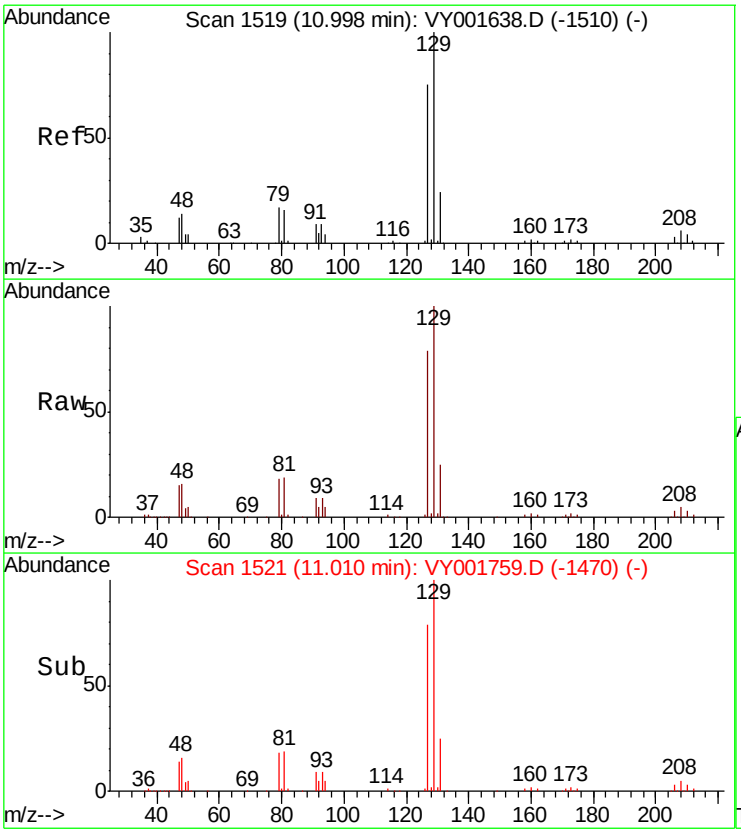
#59
2-Hexanone
Concen: 268.370 ug/l
RT: 10.86 min Scan# 1496
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 353053

Ion	Ratio	Lower	Upper
43	100		
58	55.0	28.4	85.2

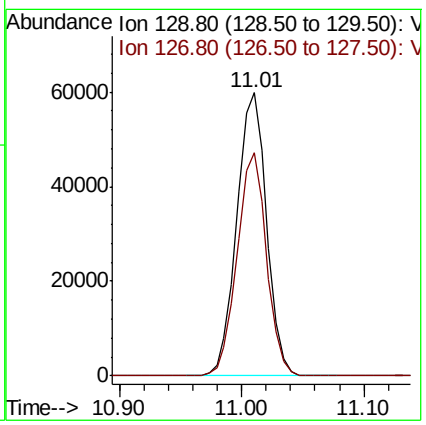


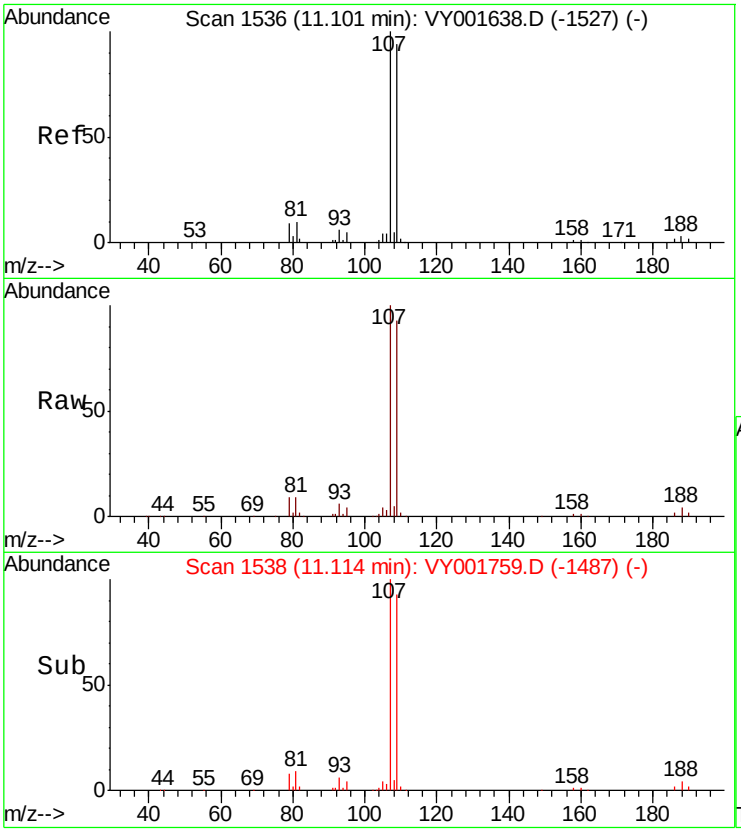


#60
Dibromochloromethane
Concen: 53.331 ug/l
RT: 11.01 min Scan# 1521
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Tgt Ion:129 Resp: 100651

Ion	Ratio	Lower	Upper
129	100		
127	77.7	38.9	116.6



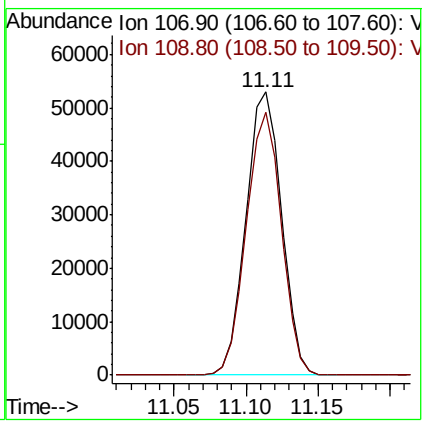


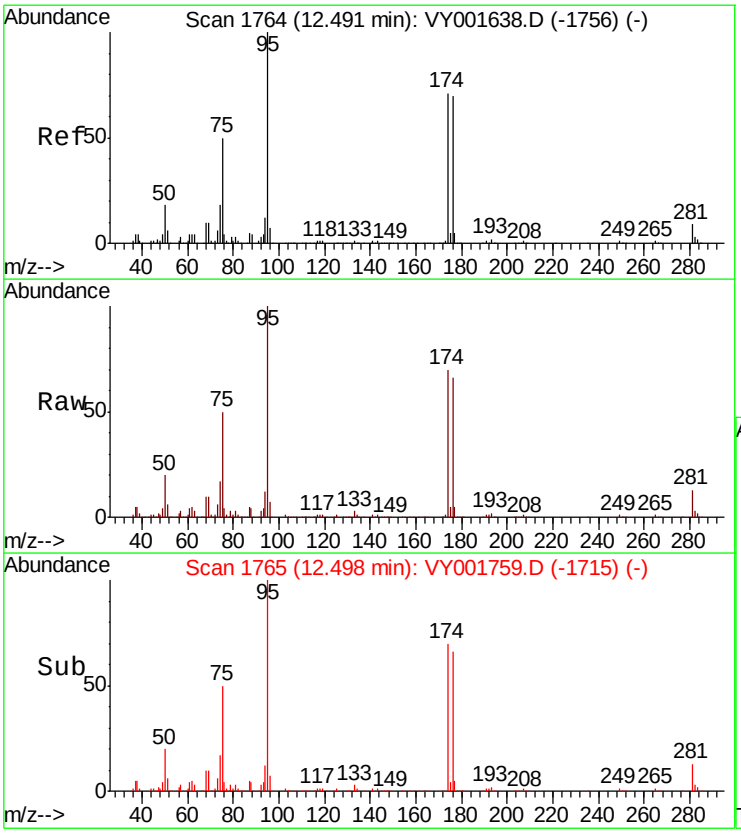
#61
1,2-Dibromoethane
Concen: 55.864 ug/l
RT: 11.11 min Scan# 1538
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 90419

Ion	Ratio	Lower	Upper
107	100		
109	91.8	74.2	111.4

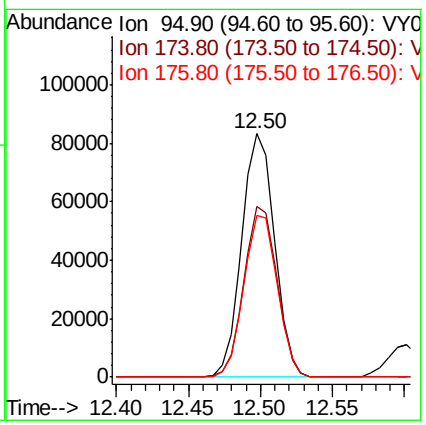


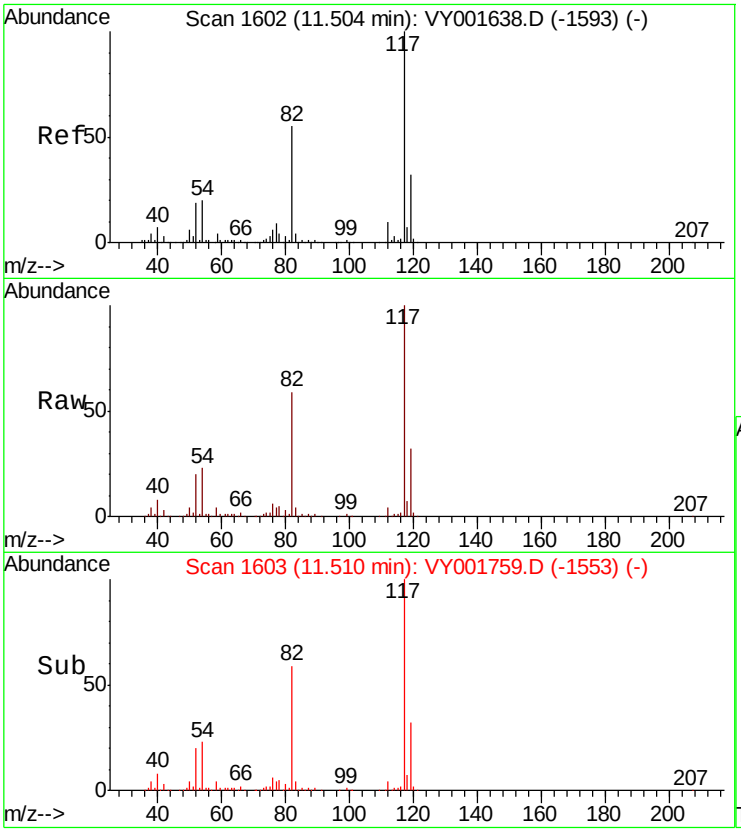


#62
4-Bromofluorobenzene
Concen: 47.634 ug/l
RT: 12.50 min Scan# 1765
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Tgt Ion: 95 Resp: 131000

Ion	Ratio	Lower	Upper
95	100		
174	70.8	0.0	138.4
176	67.8	0.0	131.8



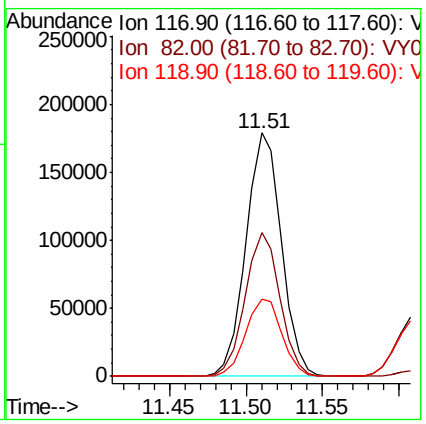


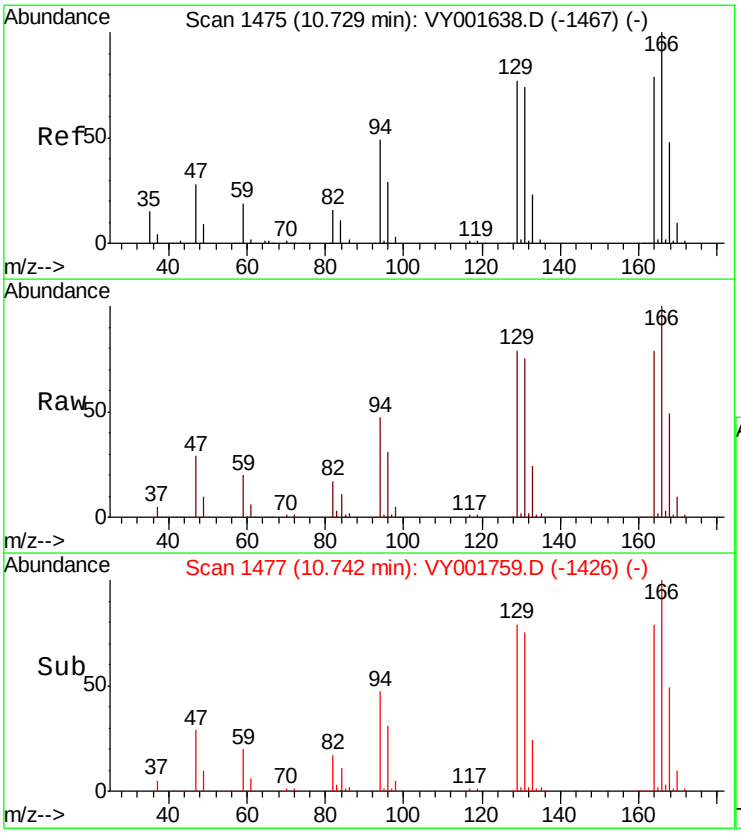
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.51 min Scan# 1603
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 288325

Ion	Ratio	Lower	Upper
117	100		
82	58.9	45.5	68.3
119	31.7	25.8	38.6

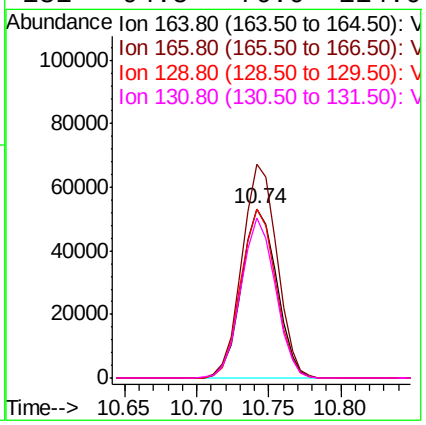


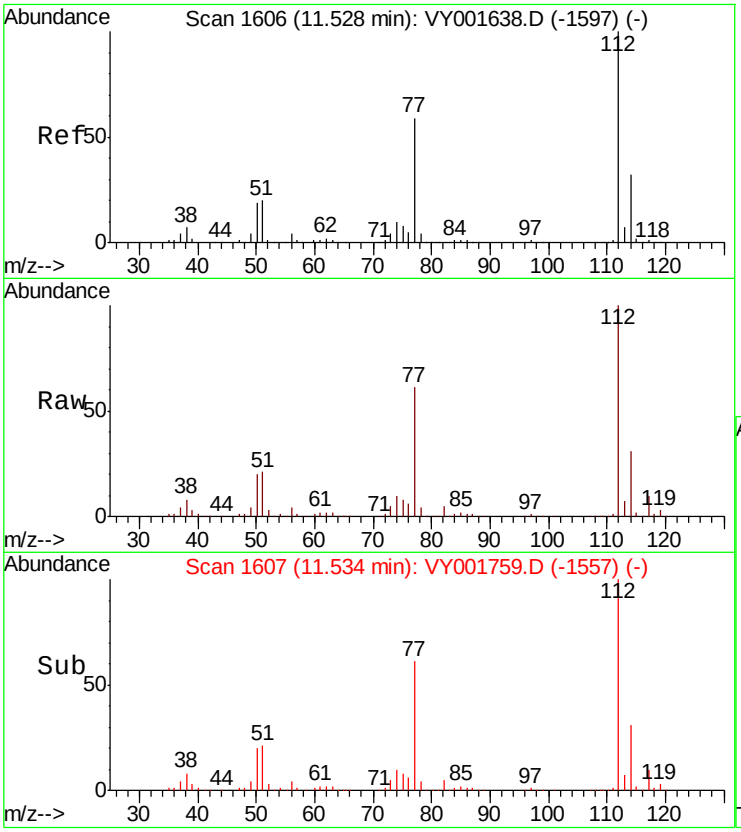


#64
Tetrachloroethene
Concen: 49.555 ug/l
RT: 10.74 min Scan# 1477
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Tgt Ion:164 Resp: 89693

Ion	Ratio	Lower	Upper
164	100		
166	126.1	101.4	152.0
129	100.0	78.7	118.1
131	94.5	76.0	114.0



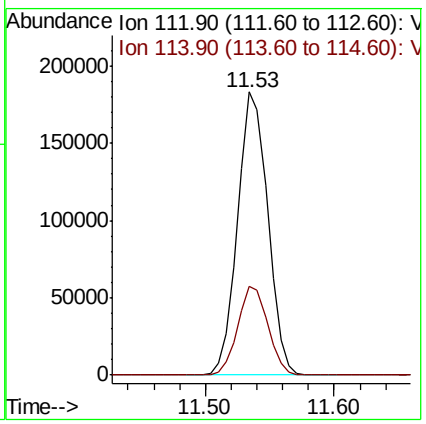


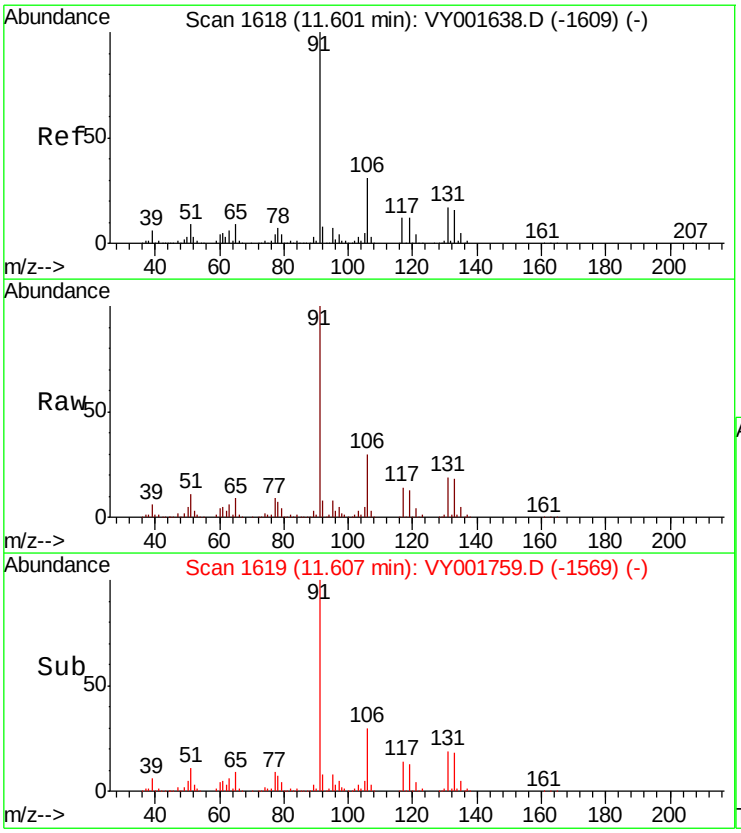
#65
Chlorobenzene
Concen: 51.520 ug/l
RT: 11.53 min Scan# 1607
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 296567

Ion	Ratio	Lower	Upper
112	100		
114	31.5	25.4	38.2

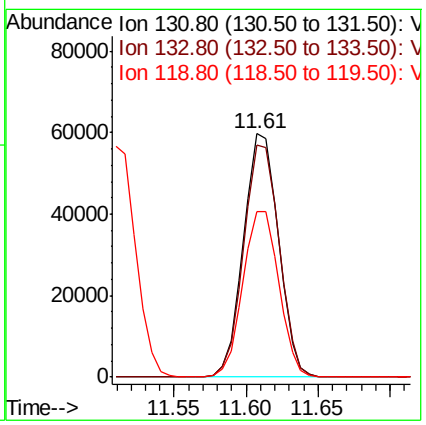


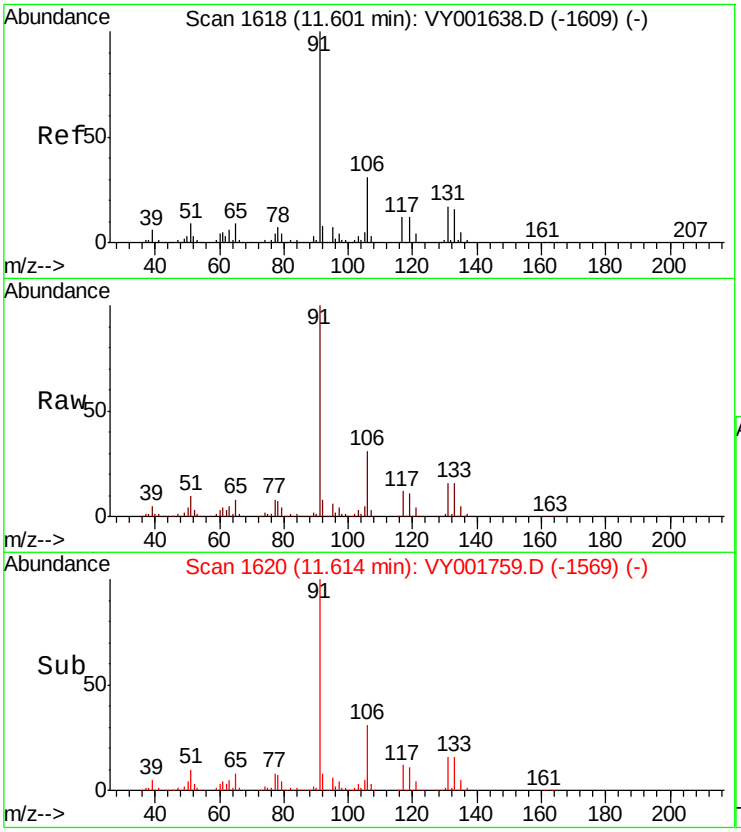


#66
1,1,1,2-Tetrachloroethane
Concen: 51.718 ug/l
RT: 11.61 min Scan# 1619
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Tgt Ion:131 Resp: 100426

Ion	Ratio	Lower	Upper
131	100		
133	96.7	47.4	142.2
119	70.1	34.4	103.1



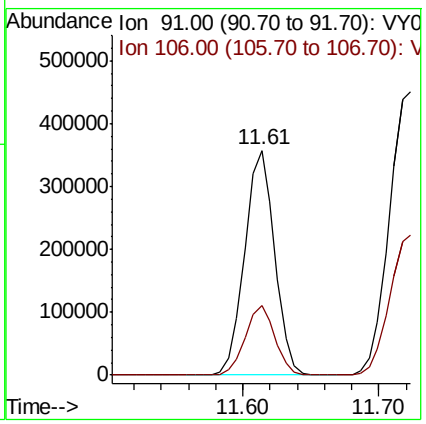


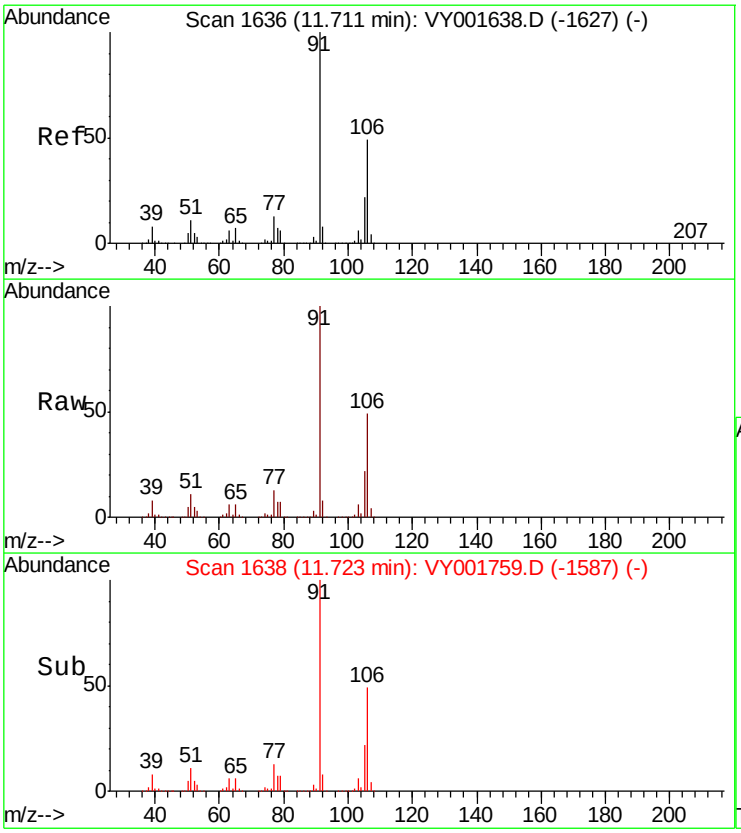
#67
Ethyl Benzene
Concen: 51.667 ug/l
RT: 11.61 min Scan# 1620
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 551929

Ion	Ratio	Lower	Upper
91	100		
106	30.7	24.5	36.7

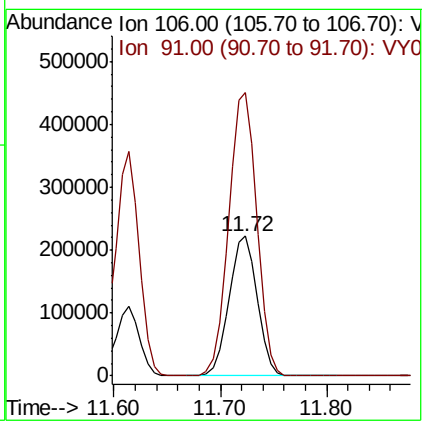


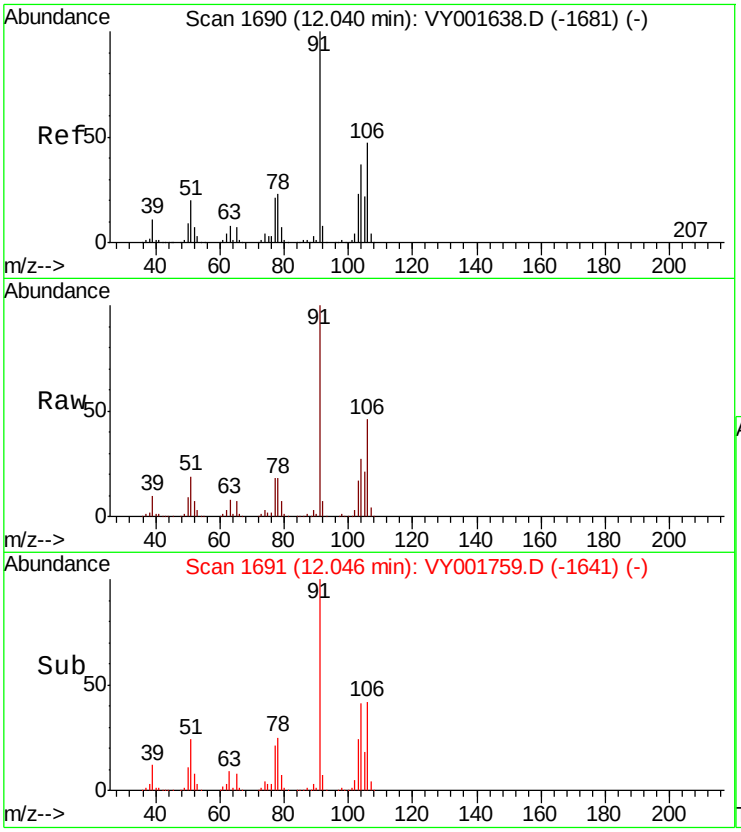


#68
m/p-Xylenes
Concen: 102.658 ug/l
RT: 11.72 min Scan# 1638
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Tgt Ion:106 Resp: 409647

Ion	Ratio	Lower	Upper
106	100		
91	203.3	163.3	244.9



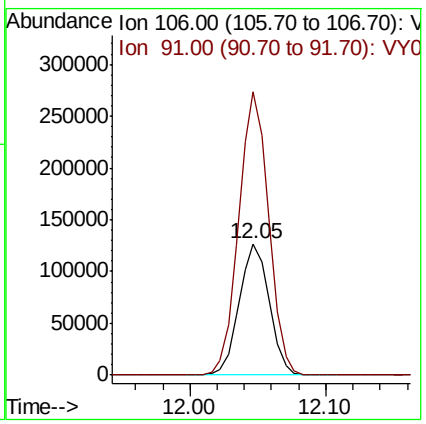


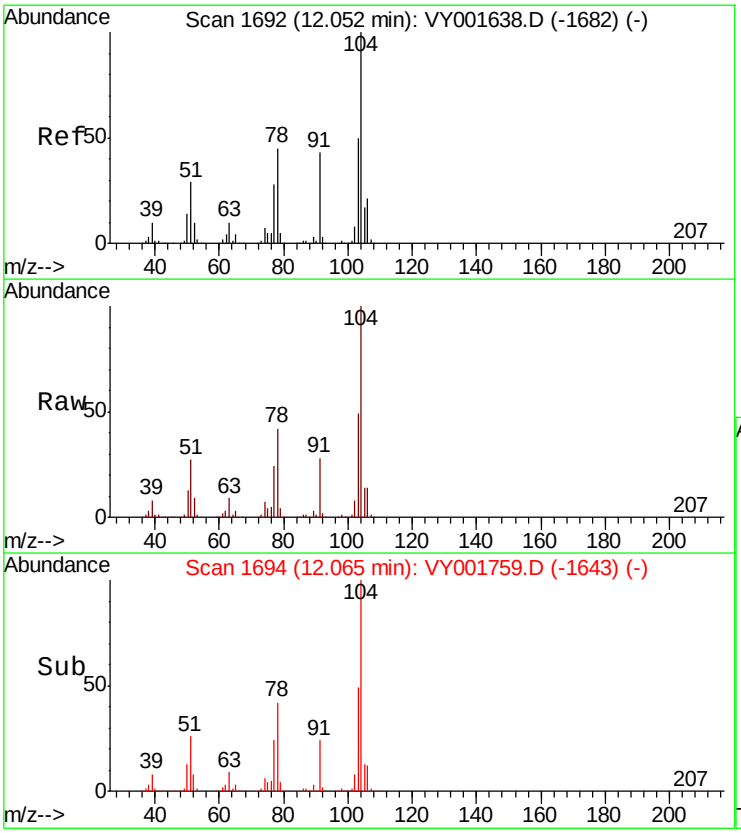
#69
o-Xylene
Concen: 51.780 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 196435

Ion	Ratio	Lower	Upper
106	100		
91	213.7	108.3	324.9

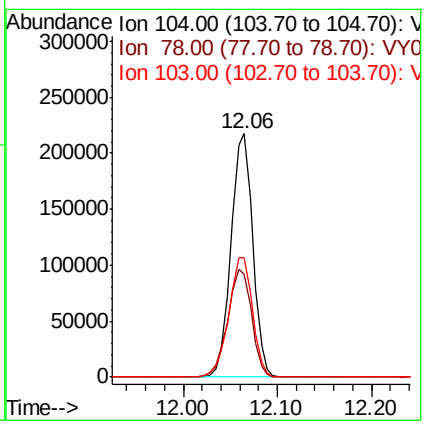


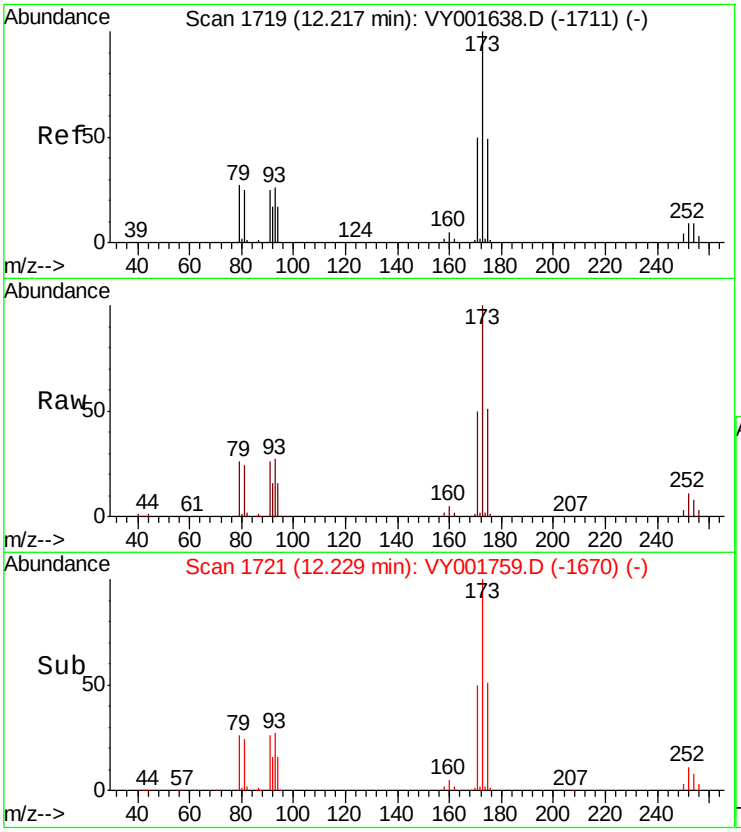


#70
Styrene
Concen: 52.617 ug/l
RT: 12.06 min Scan# 1694
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Tgt Ion:104 Resp: 346907

Ion	Ratio	Lower	Upper
104	100		
78	48.8	39.2	58.8
103	53.6	43.0	64.6



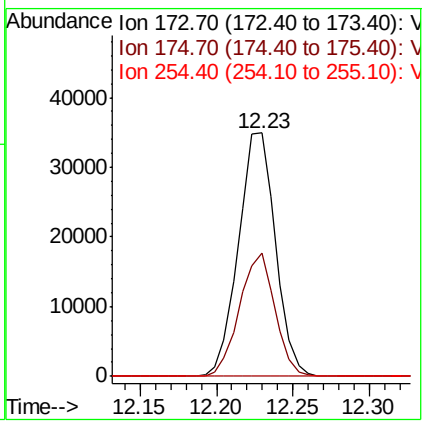


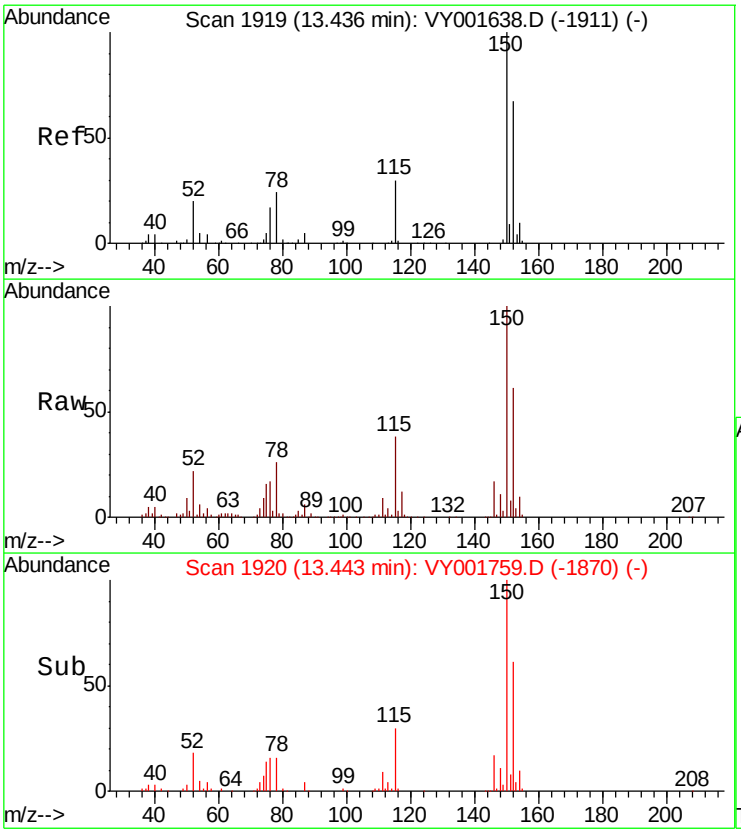
#71
Bromoform
Concen: 52.882 ug/l
RT: 12.23 min Scan# 1721
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 58683

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.3	73.0
254	0.0	0.1	0.1#

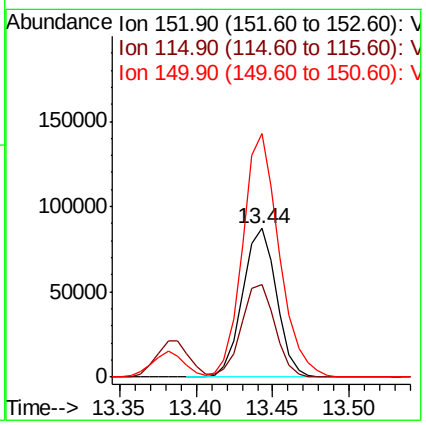


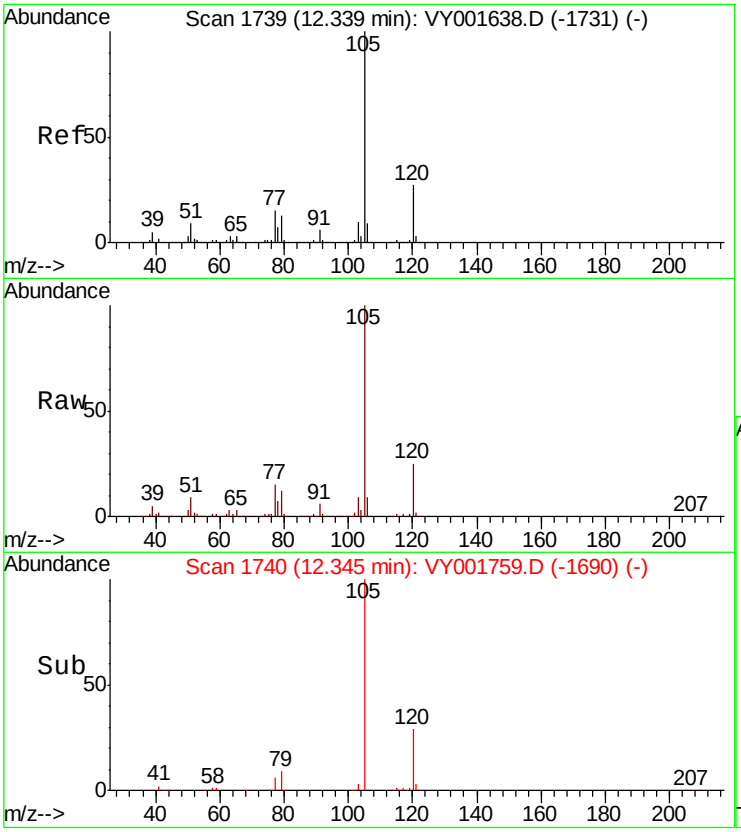


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Tgt Ion:152 Resp: 134308

Ion	Ratio	Lower	Upper
152	100		
115	61.6	31.4	94.2
150	175.7	0.0	407.2



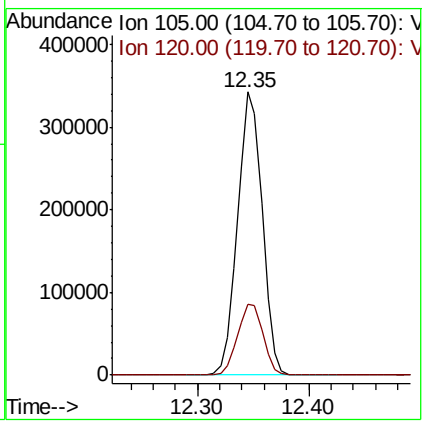


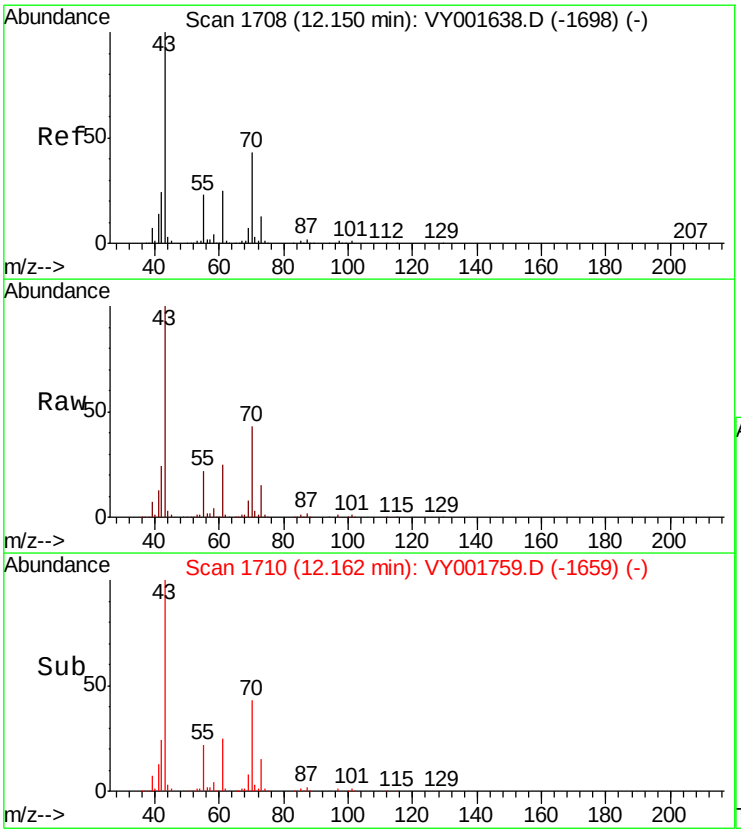
#73
Isopropylbenzene
Concen: 51.138 ug/l
RT: 12.35 min Scan# 1740
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 523237

Ion	Ratio	Lower	Upper
105	100		
120	25.8	13.4	40.1

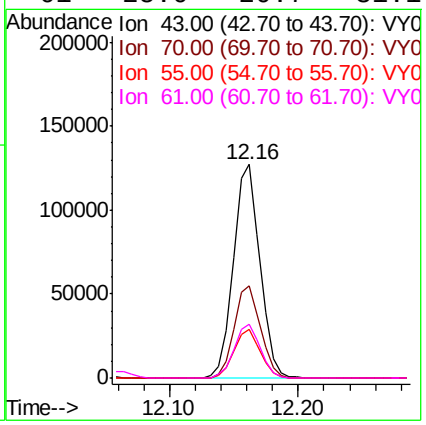


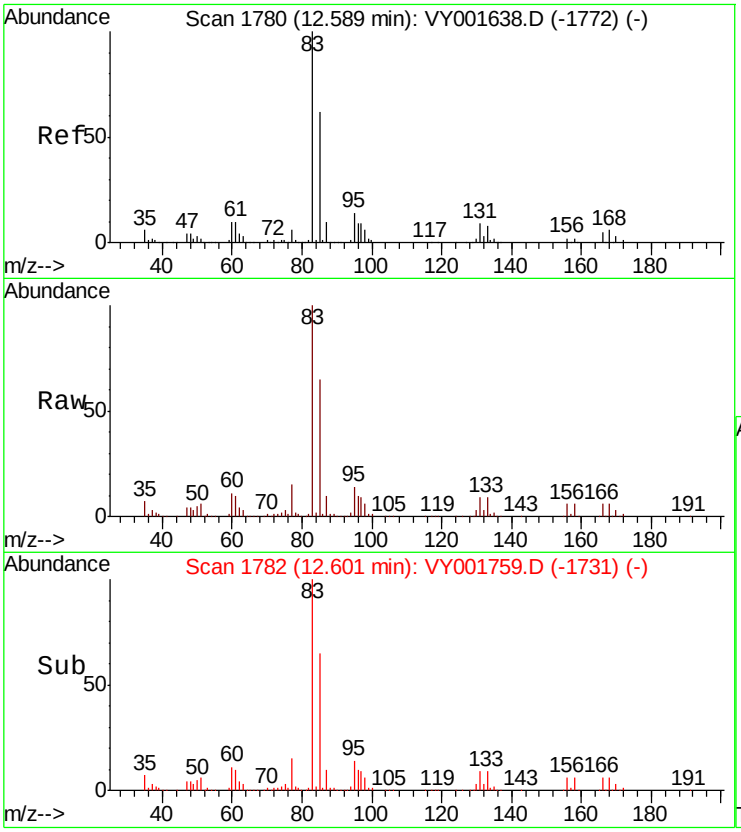


#74
N-amyl acetate
Concen: 55.569 ug/l
RT: 12.16 min Scan# 1710
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Tgt Ion: 43 Resp: 181457

Ion	Ratio	Lower	Upper
43	100		
70	43.1	35.9	53.9
55	22.6	18.3	27.5
61	25.0	20.7	31.1



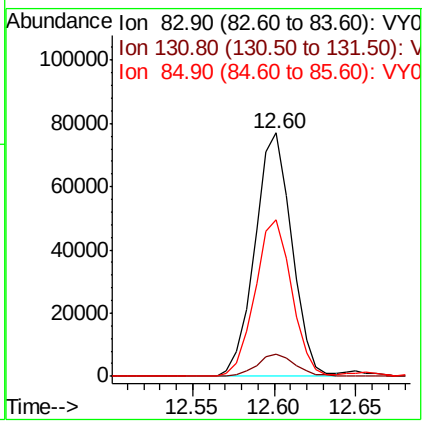


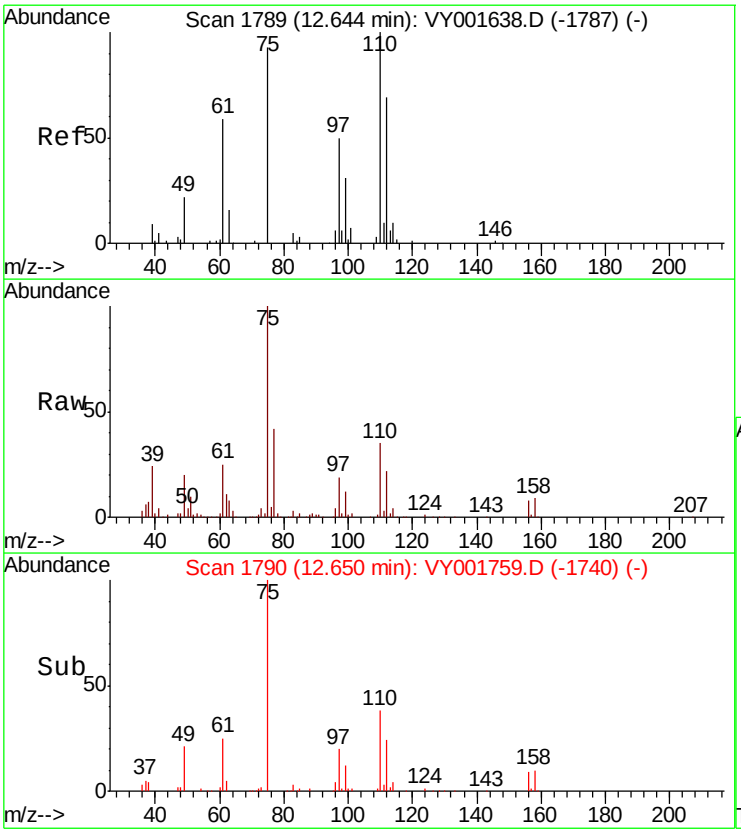
#75
1,1,2,2-Tetrachloroethane
Concen: 55.174 ug/l
RT: 12.60 min Scan# 1782
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 120540

Ion	Ratio	Lower	Upper
83	100		
131	9.5	4.7	14.1
85	64.4	31.6	94.7

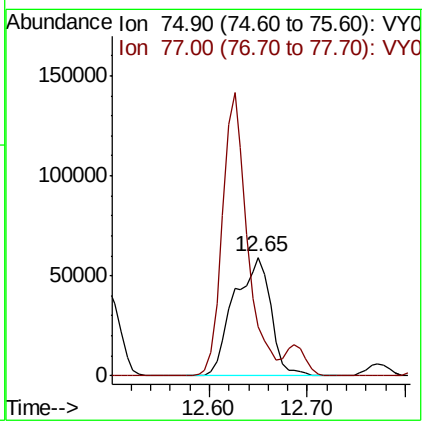


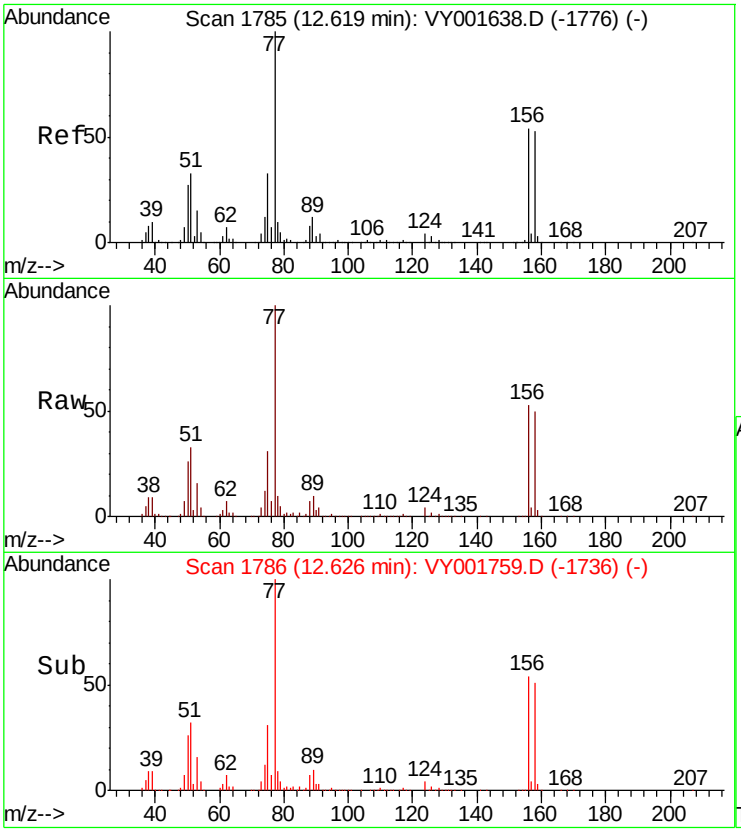


#76
1,2,3-Trichloropropane
Concen: 100.569 ug/l
RT: 12.65 min Scan# 1790
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Tgt Ion: 75 Resp: 154946

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



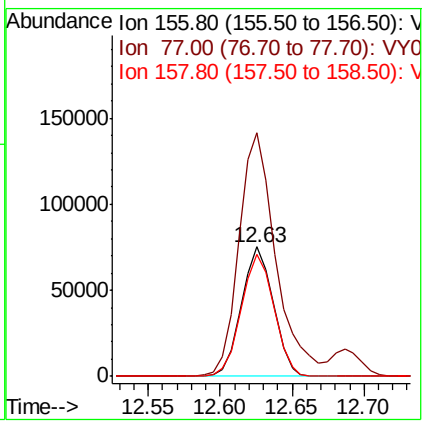


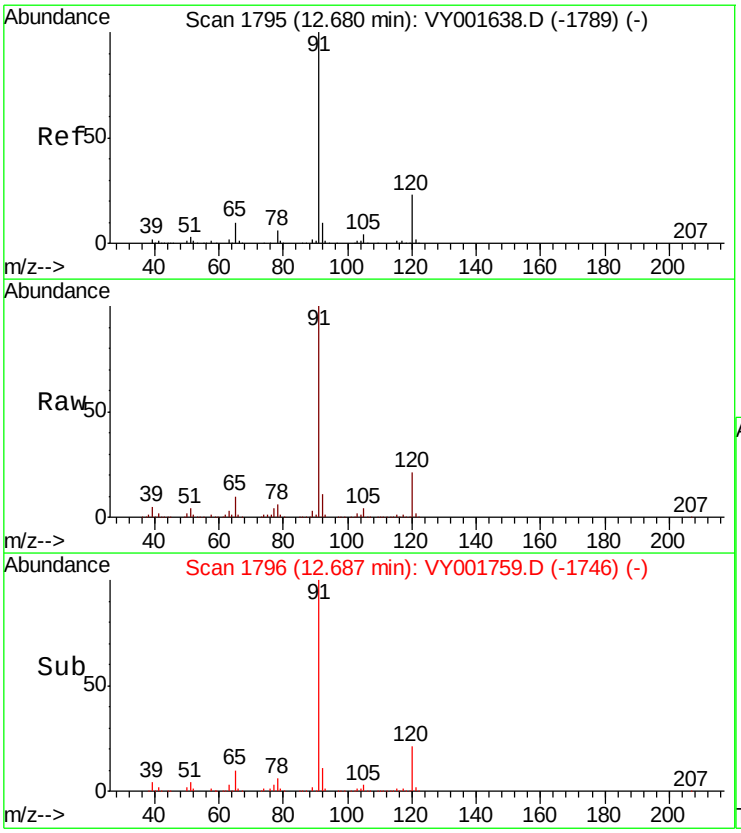
#77
Bromobenzene
Concen: 51.781 ug/l
RT: 12.63 min Scan# 1786
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 114854

Ion	Ratio	Lower	Upper
156	100		
77	218.0	110.1	330.1
158	96.5	47.9	143.7

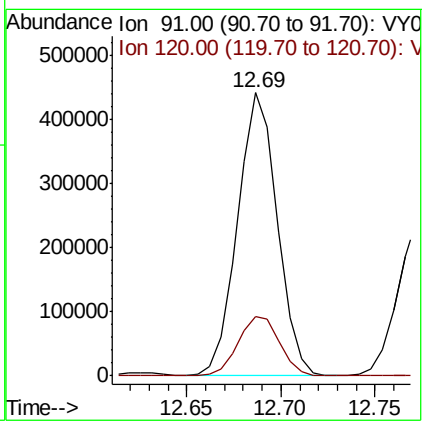


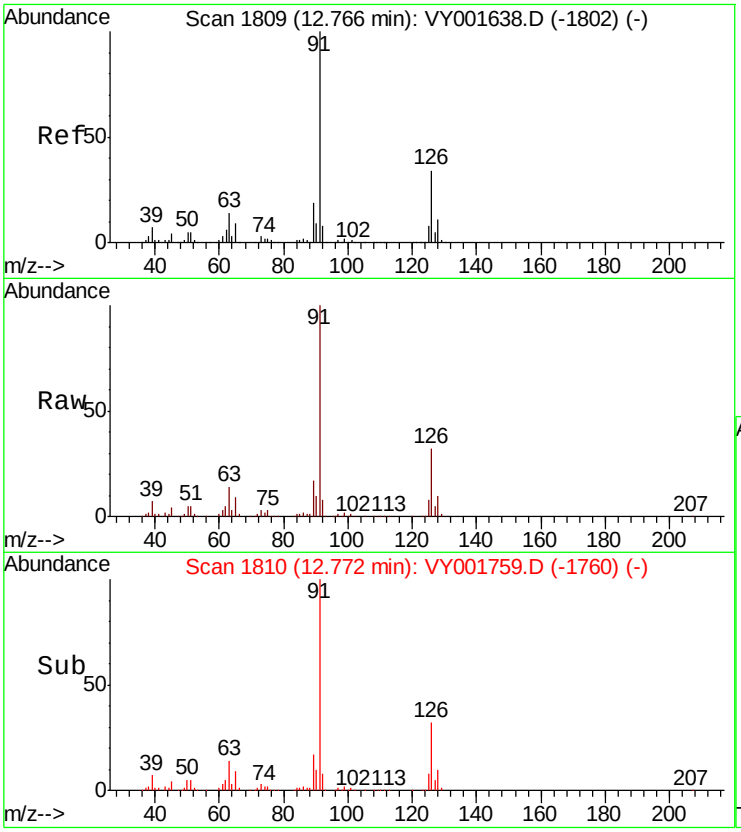


#78
n-propylbenzene
Concen: 51.588 ug/l
RT: 12.69 min Scan# 1796
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Tgt Ion: 91 Resp: 642864

Ion	Ratio	Lower	Upper
91	100		
120	21.8	11.1	33.1



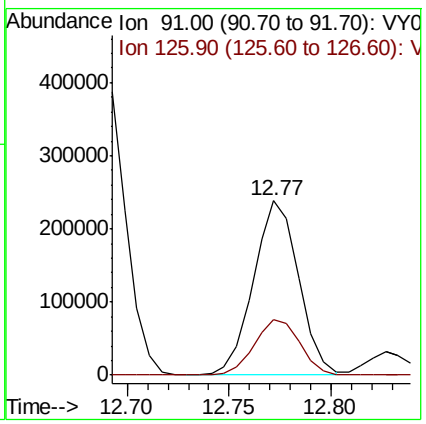


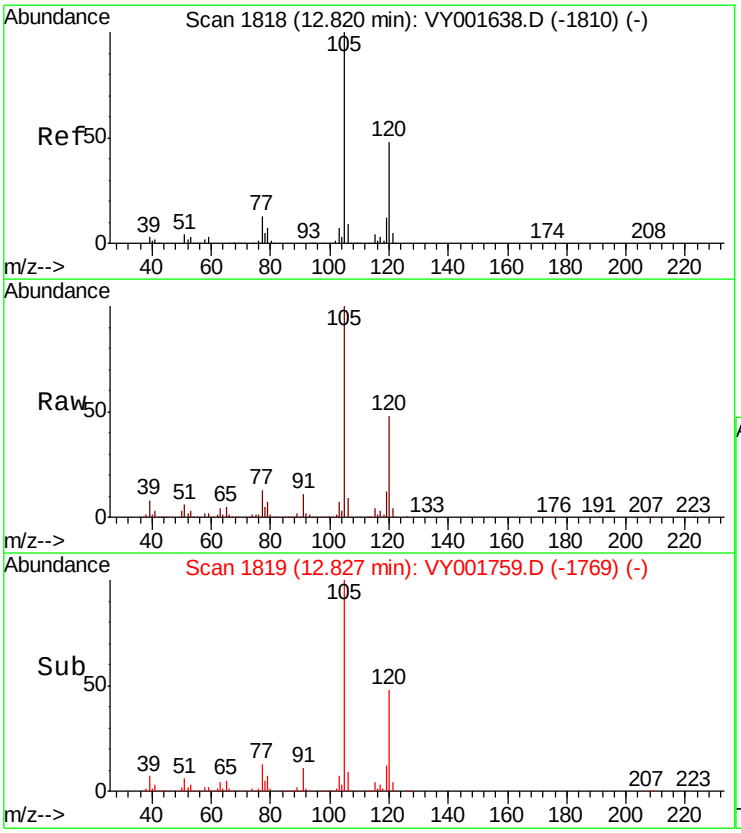
#79
2-Chlorotoluene
Concen: 52.482 ug/l
RT: 12.77 min Scan# 1810
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 366810

Ion	Ratio	Lower	Upper
91	100		
126	32.3	16.2	48.6

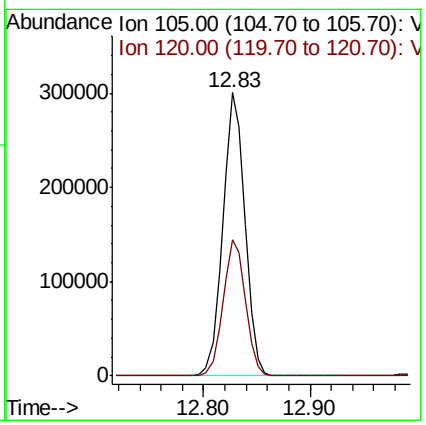


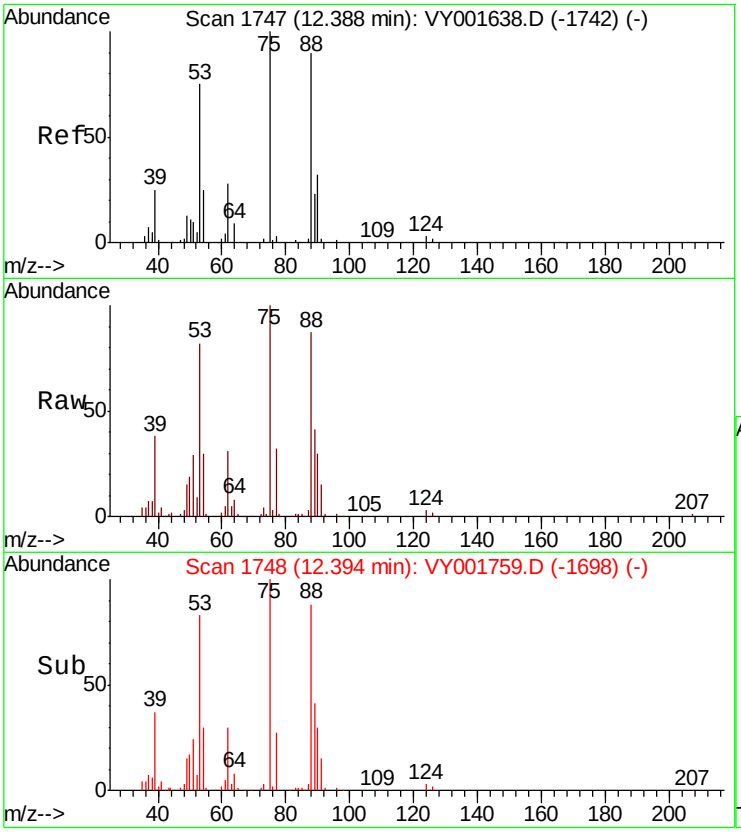


#80
1,3,5-Trimethylbenzene
Concen: 51.402 ug/l
RT: 12.83 min Scan# 1819
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Tgt Ion:105 Resp: 435364

Ion	Ratio	Lower	Upper
105	100		
120	48.8	24.3	72.9



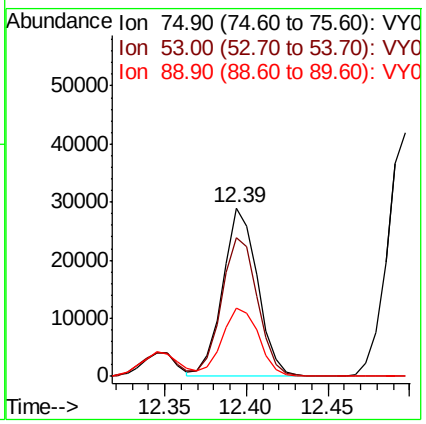


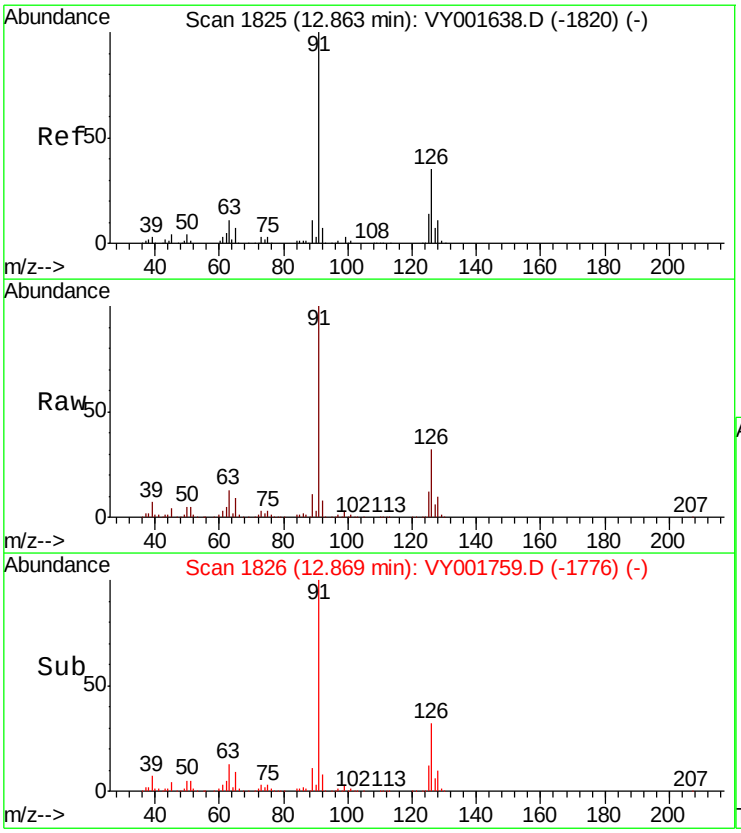
#81
trans-1,4-Dichloro-2-butene
Concen: 53.001 ug/l
RT: 12.39 min Scan# 1748
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 43042

Ion	Ratio	Lower	Upper
75	100		
53	83.7	64.5	96.7
89	42.5	36.3	54.5

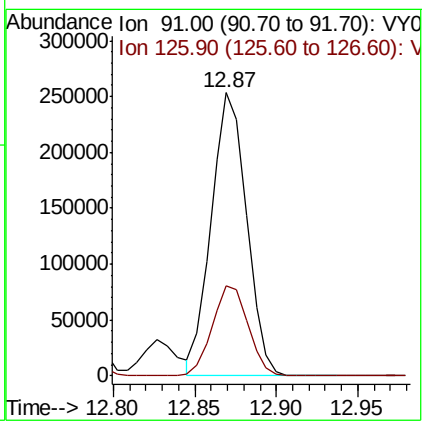


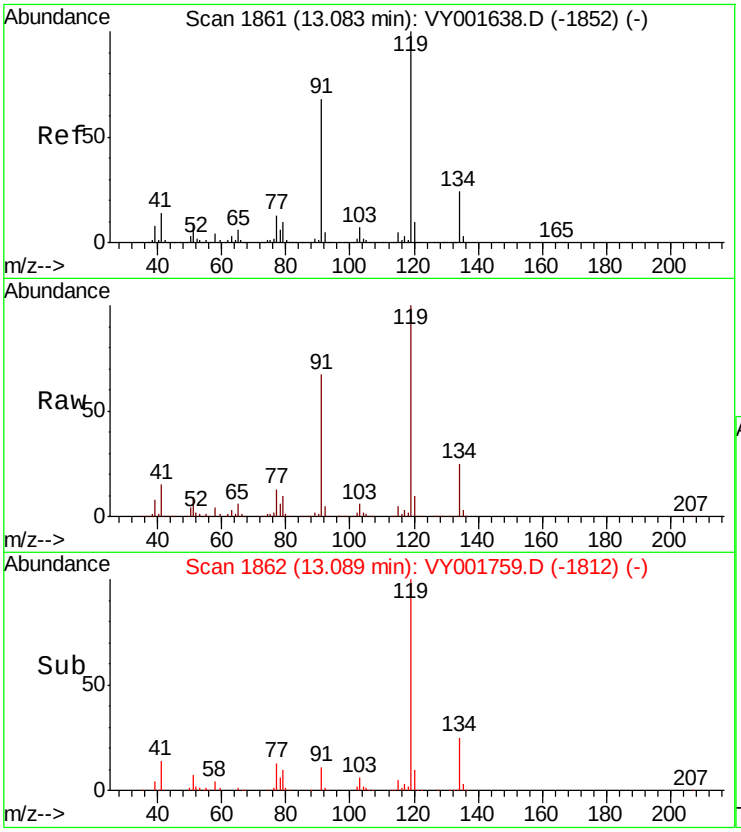


#82
4-Chlorotoluene
Concen: 51.847 ug/l
RT: 12.87 min Scan# 1826
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Tgt Ion: 91 Resp: 382186

Ion	Ratio	Lower	Upper
91	100		
126	32.6	16.2	48.6



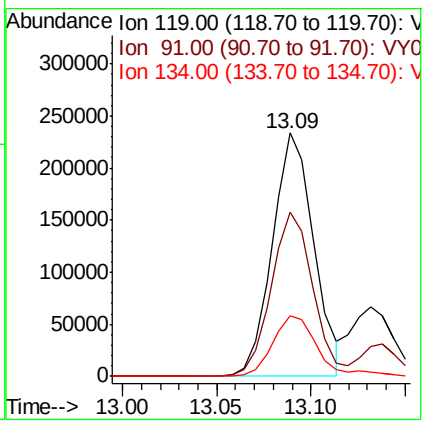


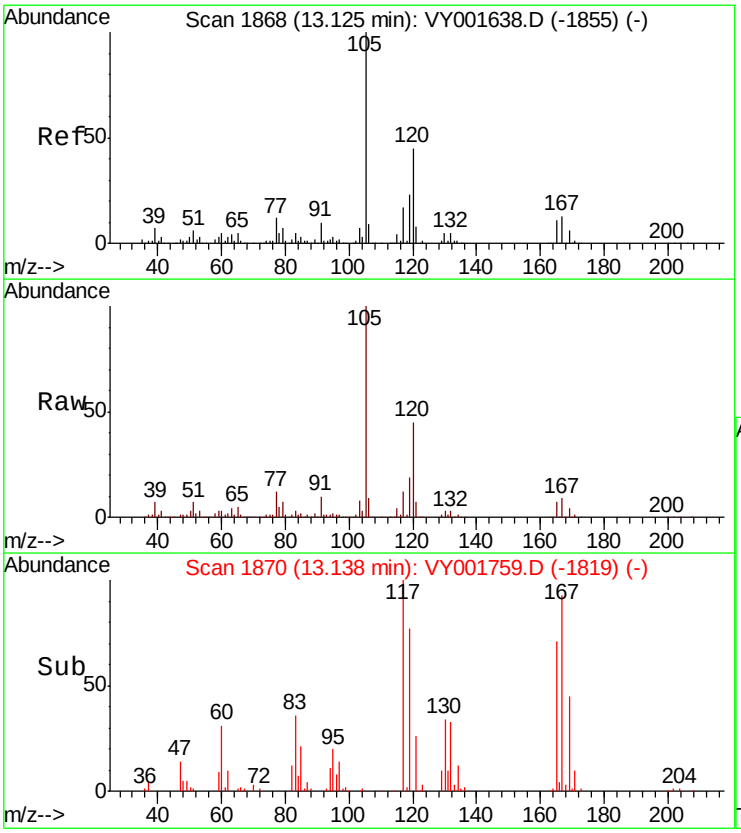
#83
tert-Butylbenzene
Concen: 50.298 ug/l
RT: 13.09 min Scan# 1862
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 356297

Ion	Ratio	Lower	Upper
119	100		
91	67.8	33.5	100.5
134	27.0	13.3	39.8

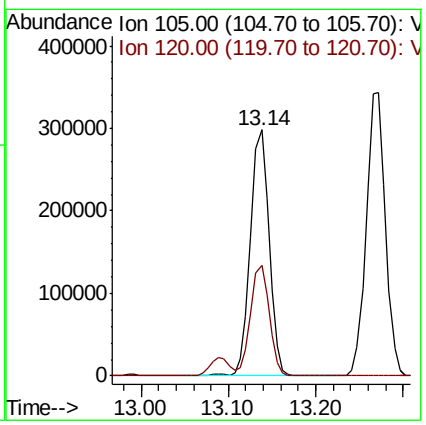


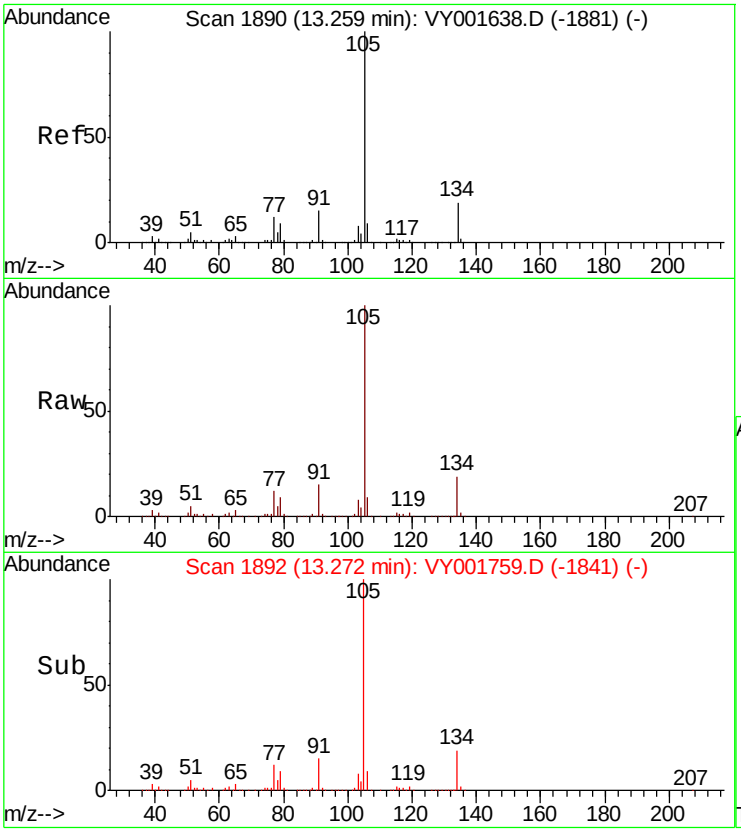


#84
1,2,4-Trimethylbenzene
Concen: 52.268 ug/l
RT: 13.14 min Scan# 1870
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Tgt Ion:105 Resp: 441349

Ion	Ratio	Lower	Upper
105	100		
120	45.0	22.4	67.3



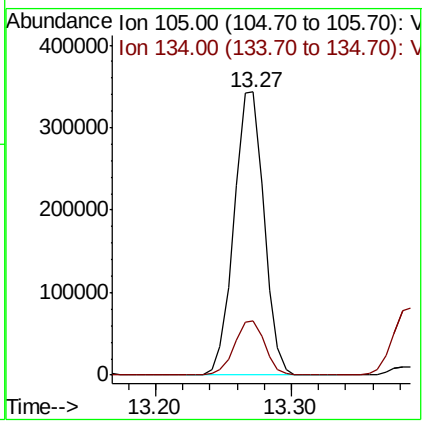


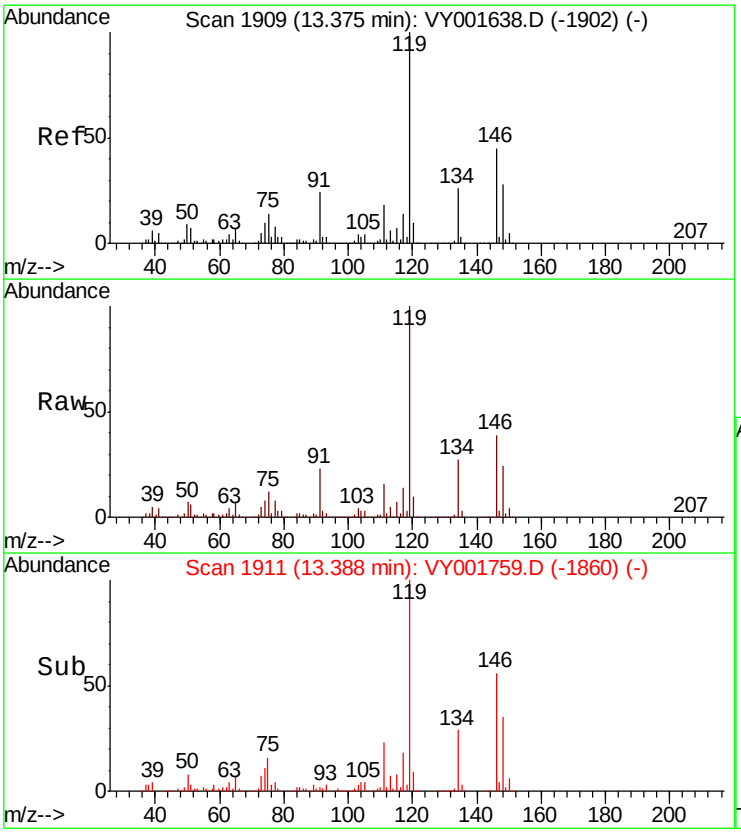
#85
sec-Butylbenzene
Concen: 50.578 ug/l
RT: 13.27 min Scan# 1892
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 526939

Ion	Ratio	Lower	Upper
105	100		
134	19.4	9.8	29.3

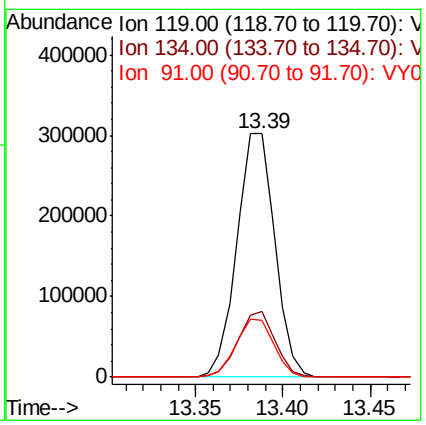


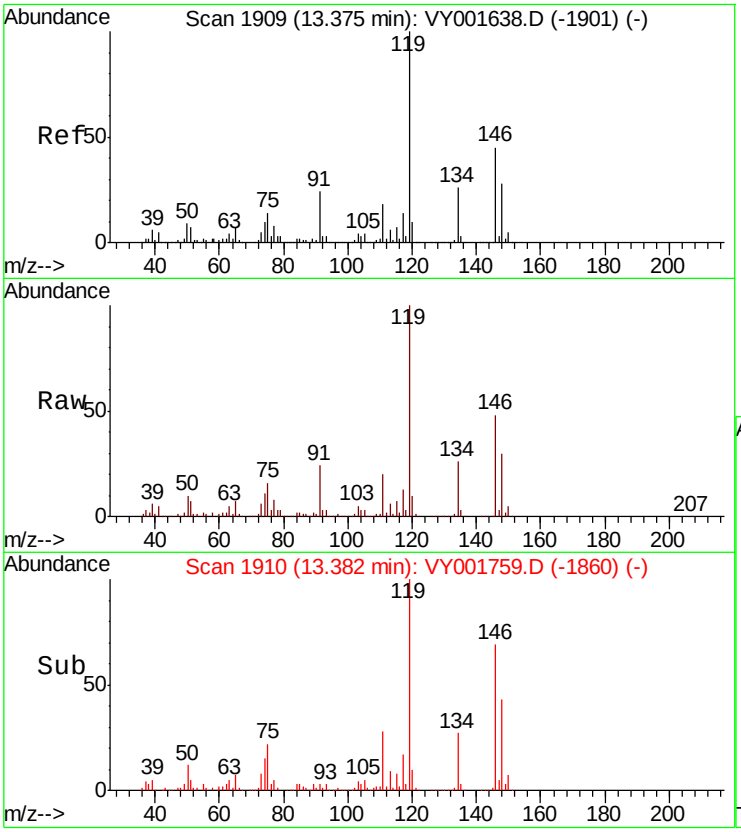


#86
p-Isopropyltoluene
Concen: 50.601 ug/l
RT: 13.39 min Scan# 1911
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Tgt Ion:119 Resp: 457976

Ion	Ratio	Lower	Upper
119	100		
134	26.4	13.0	39.0
91	23.8	12.2	36.6



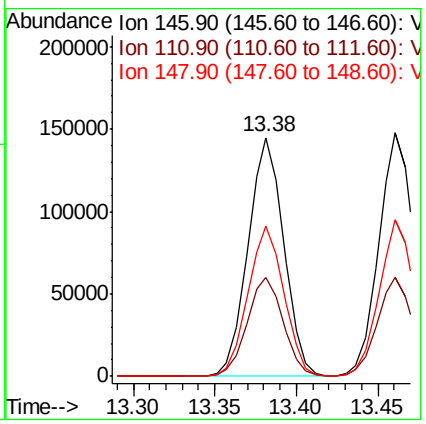


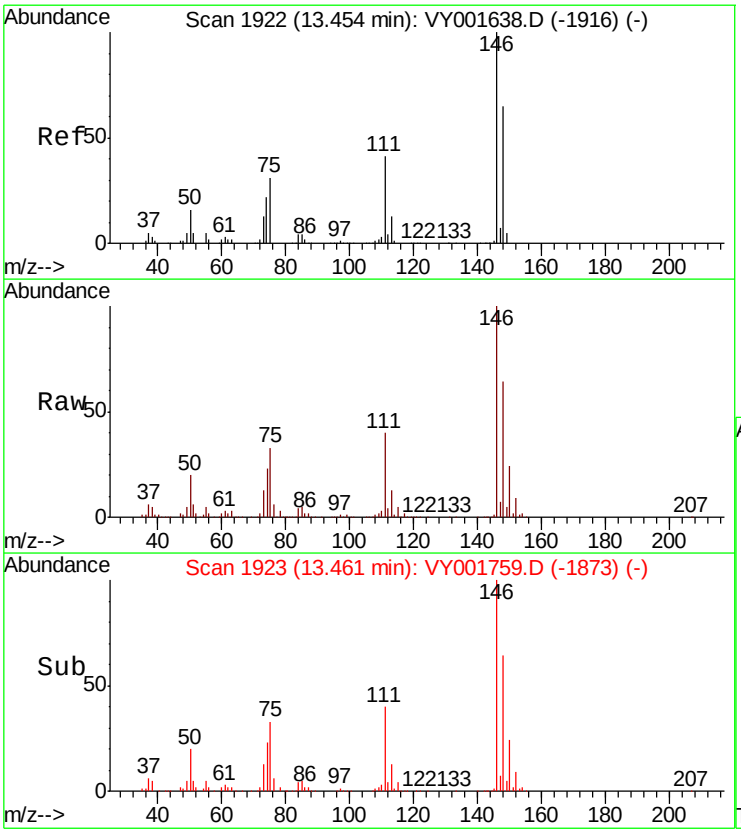
#87
1,3-Dichlorobenzene
Concen: 51.430 ug/l
RT: 13.38 min Scan# 1910
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 221237

Ion	Ratio	Lower	Upper
146	100		
111	41.7	21.4	64.3
148	63.0	31.6	94.7

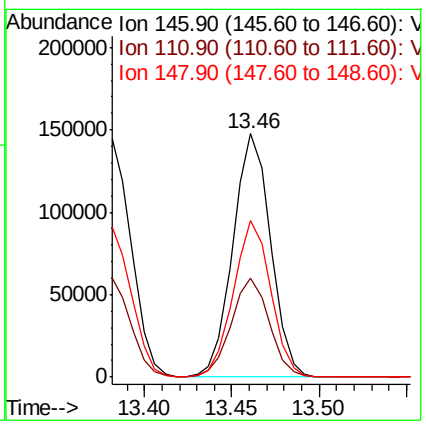


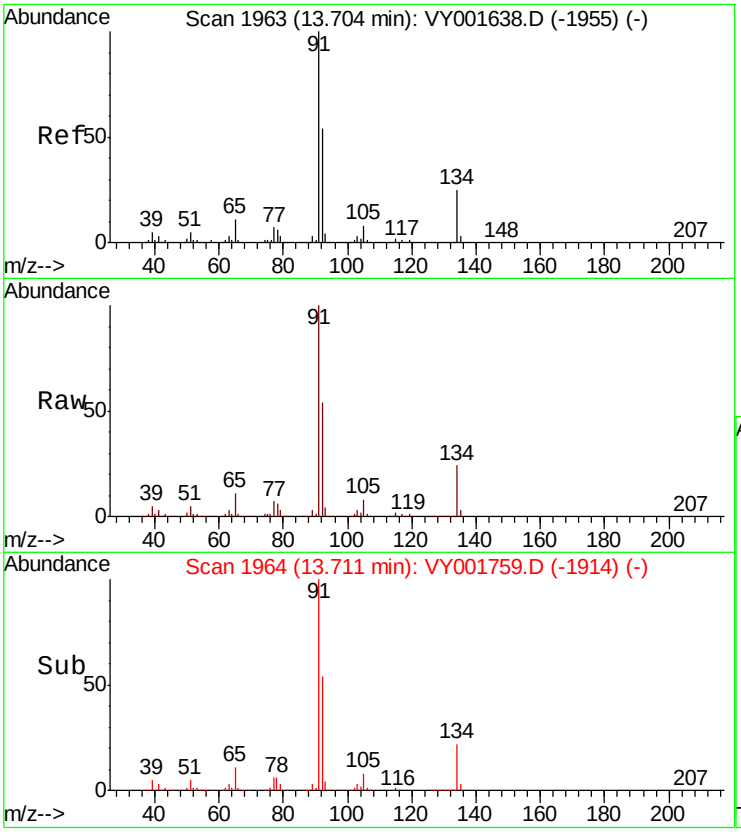


#88
1,4-Dichlorobenzene
Concen: 50.833 ug/l
RT: 13.46 min Scan# 1923
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Tgt Ion:146 Resp: 221040

Ion	Ratio	Lower	Upper
146	100		
111	41.0	20.4	61.3
148	63.9	31.6	94.7



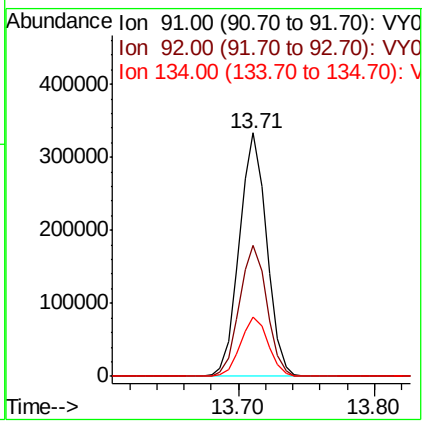


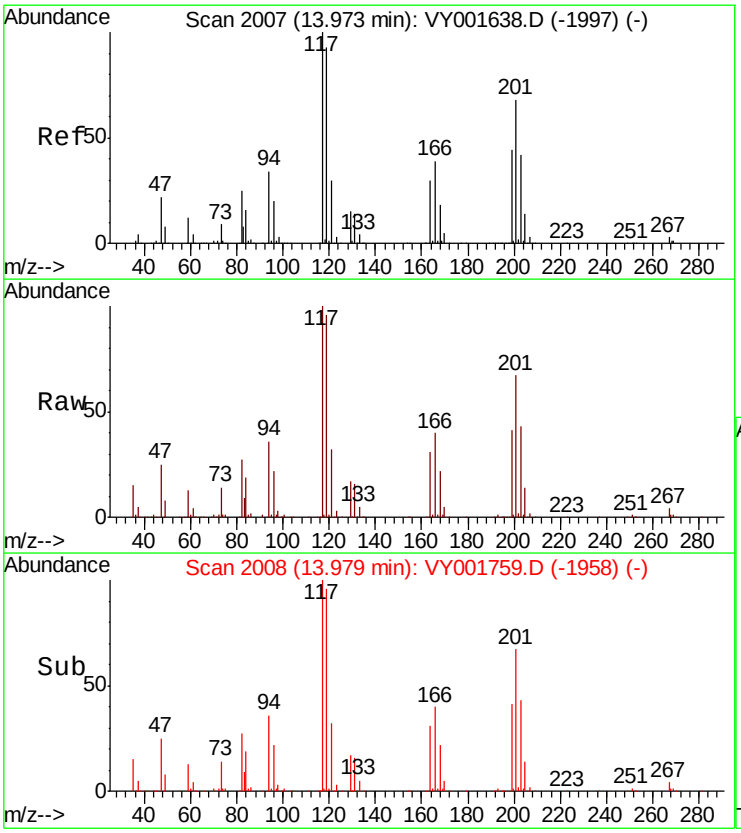
#89
n-Butylbenzene
Concen: 50.479 ug/l
RT: 13.71 min Scan# 1964
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 466843

Ion	Ratio	Lower	Upper
91	100		
92	54.3	27.5	82.4
134	24.6	12.4	37.4

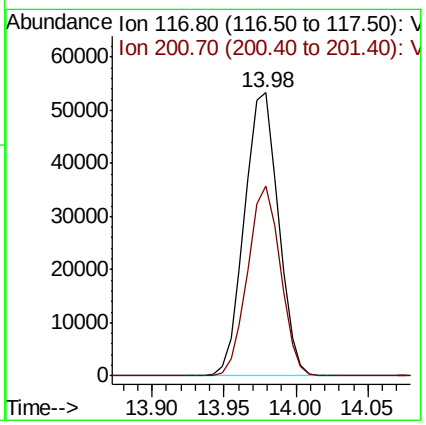


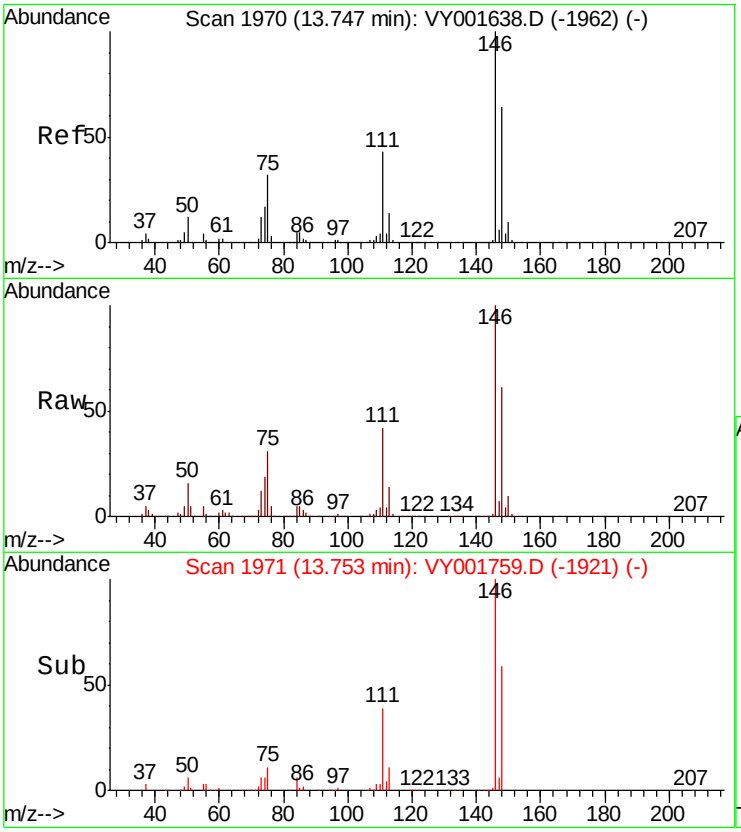


#90
Hexachloroethane
Concen: 51.083 ug/l
RT: 13.98 min Scan# 2008
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Tgt Ion:117 Resp: 87110

Ion	Ratio	Lower	Upper
117	100		
201	64.2	32.5	97.4



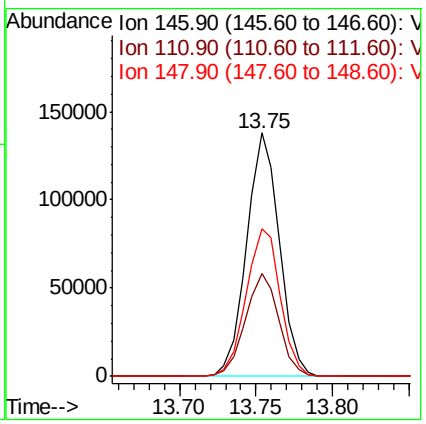


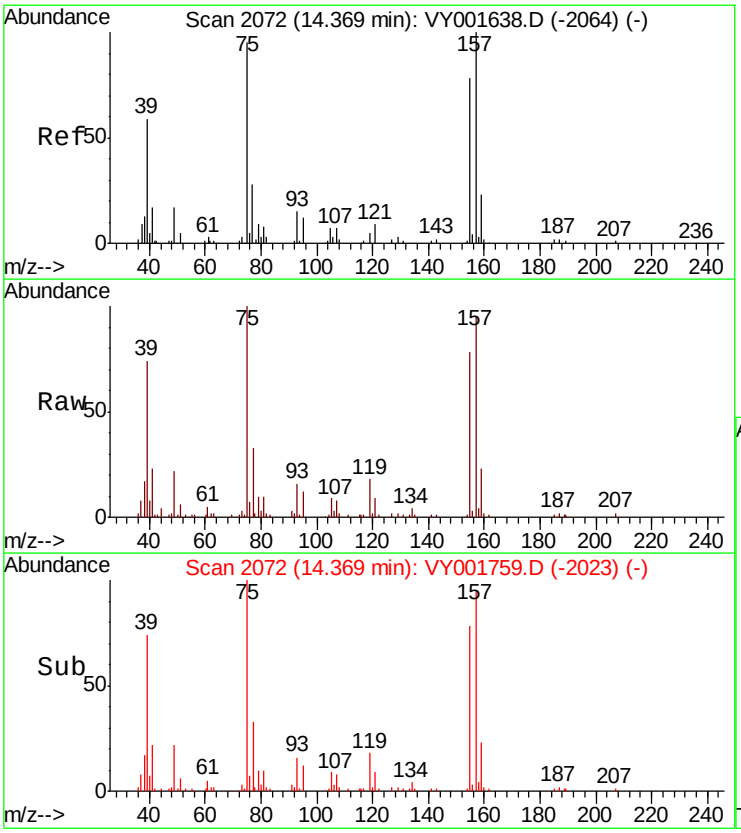
#91
1,2-Dichlorobenzene
Concen: 51.666 ug/l
RT: 13.75 min Scan# 1971
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 205109

Ion	Ratio	Lower	Upper
146	100		
111	43.1	21.9	65.7
148	63.2	31.5	94.5

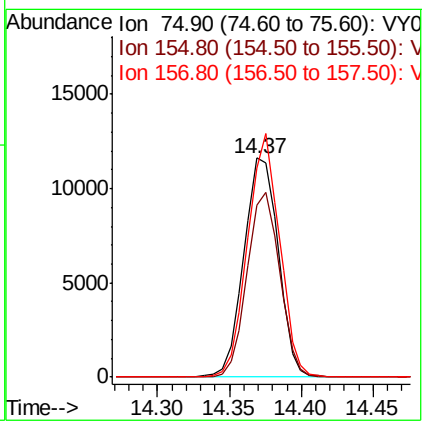


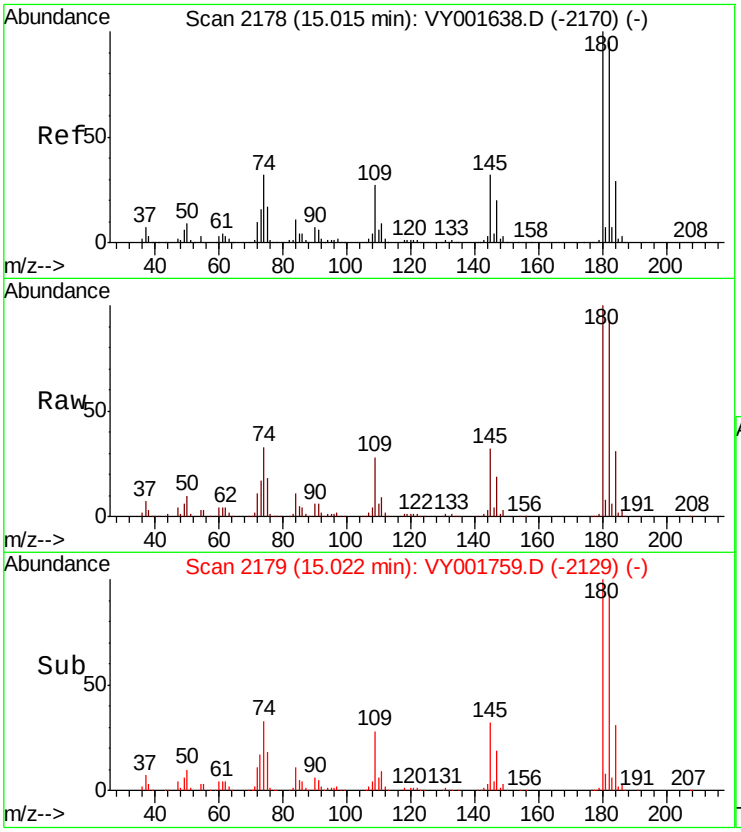


#92
1,2-Dibromo-3-Chloropropane
Concen: 53.324 ug/l
RT: 14.37 min Scan# 2072
Delta R.T. 0.00 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Tgt Ion: 75 Resp: 19226

Ion	Ratio	Lower	Upper
75	100		
155	79.6	40.8	122.4
157	102.7	52.1	156.4



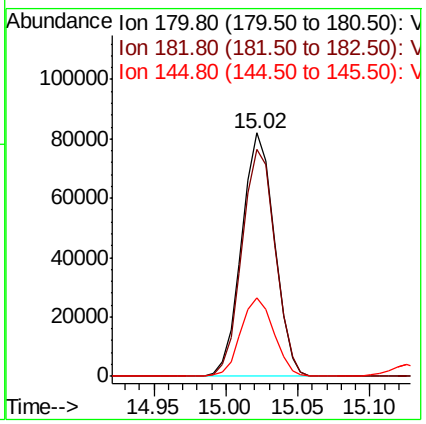


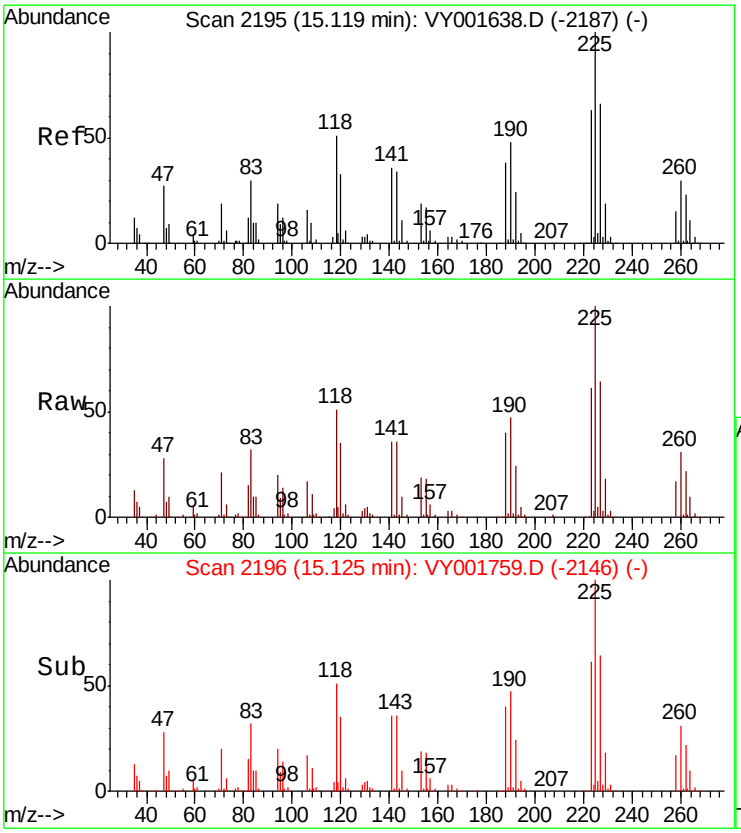
#93
1,2,4-Trichlorobenzene
Concen: 49.190 ug/l
RT: 15.02 min Scan# 2179
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 129407

Ion	Ratio	Lower	Upper
180	100		
182	94.8	46.8	140.3
145	32.6	16.2	48.5

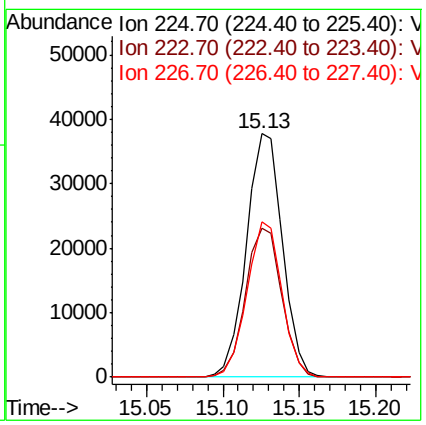


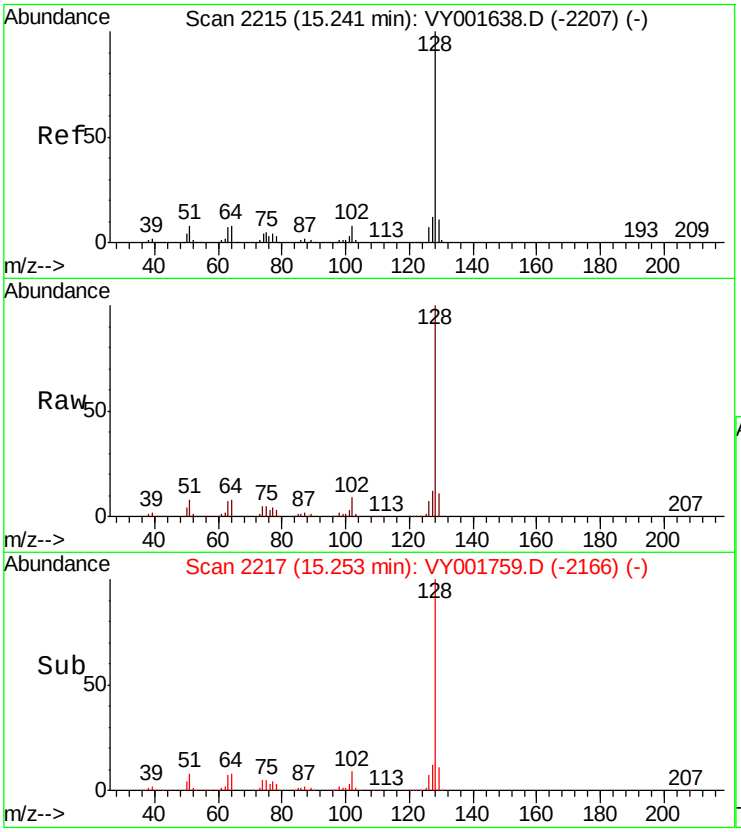


#94
Hexachlorobutadiene
Concen: 47.211 ug/l
RT: 15.13 min Scan# 2196
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Tgt Ion:225 Resp: 61768

Ion	Ratio	Lower	Upper
225	100		
223	61.4	31.4	94.0
227	61.7	31.6	94.8



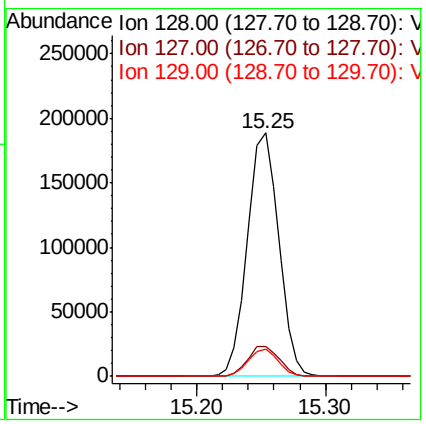


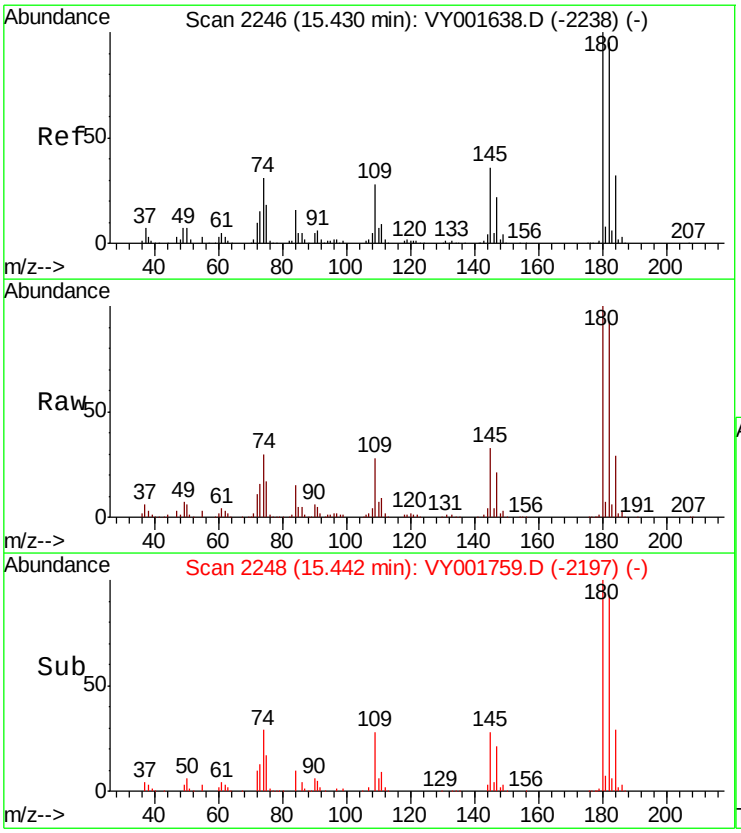
#95
Naphthalene
Concen: 52.235 ug/l
RT: 15.25 min Scan# 2217
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 316845

Ion	Ratio	Lower	Upper
128	100		
127	12.5	9.9	14.9
129	11.0	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 50.230 ug/l
RT: 15.44 min Scan# 2248
Delta R.T. 0.01 min
Lab File: VY001759.D
Acq: 21 Feb 2020 21:23

Tgt Ion:180 Resp: 116256

Ion	Ratio	Lower	Upper
180	100		
182	93.0	47.2	141.6
145	33.9	17.3	52.0