Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY021720\
Data File : VY001640.D
Acq On : 17 Feb 2020 11:50
Operator : SY/MD
Sample : VSTDICC150
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Feb 17 12:16:23 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 17 12:01:11 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.82	168	203299	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.71	114	369968	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.50	117	331206	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.44	152	148126	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.16	65	336910	154.07	ug/l	0.00
Spiked Amount 50.000			Recovery = 308.14%			
35) Dibromofluoromethane	7.74	113	312991	147.71	ug/l	0.00
Spiked Amount 50.000			Recovery = 295.42%			
50) Toluene-d8	10.19	98	1297991	156.35	ug/l	0.00
Spiked Amount 50.000			Recovery = 312.70%			
62) 4-Bromofluorobenzene	12.49	95	468191	145.17	ug/l	0.00
Spiked Amount 50.000			Recovery = 290.34%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	305967	154.396	ug/l	100
3) Chloromethane	2.12	50	367883	138.019	ug/l	100
4) Vinyl Chloride	2.26	62	382251	142.181	ug/l	100
5) Bromomethane	2.63	94	196762	117.102	ug/l	100
6) Chloroethane	2.79	64	230246	138.980	ug/l	100
7) Trichlorofluoromethane	3.13	101	484766	140.885	ug/l	100
8) Diethyl Ether	3.54	74	189840	139.952	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.91	101	309450	143.083	ug/l	100
10) Methyl Iodide	4.11	142	398424	150.525	ug/l	100
11) Tert butyl alcohol	4.99	59	175264	577.598	ug/l	100
12) 1,1-Dichloroethene	3.88	96	312117	141.497	ug/l	100
13) Acrolein	3.75	56	161902	733.074	ug/l	100
14) Allyl chloride	4.50	41	570860	145.414	ug/l	100
15) Acrylonitrile	5.19	53	516446	742.781	ug/l	100
16) Acetone	3.97	43	597980	790.300	ug/l	100
17) Carbon Disulfide	4.21	76	1076316	146.153	ug/l	100
18) Methyl Acetate	4.50	43	235461	142.895	ug/l	100
19) Methyl tert-butyl Ether	5.25	73	893355	145.463	ug/l	100
20) Methylene Chloride	4.74	84	350952	130.581	ug/l	100
21) trans-1,2-Dichloroethene	5.24	96	364462	144.817	ug/l	100
22) Diisopropyl ether	6.14	45	1161257	144.041	ug/l	100
23) Vinyl Acetate	6.09	43	3853899	732.852	ug/l	100
24) 1,1-Dichloroethane	6.05	63	621450	144.224	ug/l	100
25) 2-Butanone	7.01	43	783194	761.952	ug/l	100
26) 2,2-Dichloropropane	7.01	77	522386	139.345	ug/l	100
27) cis-1,2-Dichloroethene	7.01	96	392345	141.235	ug/l	100
28) Bromochloromethane	7.36	49	281496	156.827	ug/l	100
29) Tetrahydrofuran	7.37	42	458503	738.009	ug/l	100
30) Chloroform	7.53	83	593158	140.883	ug/l	100
31) Cyclohexane	7.80	56	630867	137.318	ug/l	100
32) 1,1,1-Trichloroethane	7.72	97	510540	144.277	ug/l	100
36) 1,1-Dichloropropene	7.94	75	491482	139.076	ug/l	100
37) Ethyl Acetate	7.10	43	299304	141.903	ug/l	100
38) Carbon Tetrachloride	7.92	117	431649	139.061	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY021720\
Data File : VY001640.D
Acq On : 17 Feb 2020 11:50
Operator : SY/MD
Sample : VSTDICC150
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Feb 17 12:16:23 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 17 12:01:11 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.20	83	653971	139.489 ug/l		100
40) Benzene	8.18	78	1444126	138.946 ug/l		100
41) Methacrylonitrile	7.37	41	403745	141.315 ug/l	#	100
42) 1,2-Dichloroethane	8.26	62	389600	137.595 ug/l		100
43) Isopropyl Acetate	8.29	43	576825	144.136 ug/l		100
44) Trichloroethene	8.96	130	356564	137.429 ug/l		100
45) 1,2-Dichloropropane	9.23	63	366943	140.973 ug/l		100
46) Dibromomethane	9.32	93	192729	141.564 ug/l		100
47) Bromodichloromethane	9.51	83	464301	141.307 ug/l		100
48) Methyl methacrylate	9.31	41	260764	144.075 ug/l		100
49) 1,4-Dioxane	9.31	88	56696	2948.494 ug/l		100
51) 4-Methyl-2-Pentanone	10.08	43	1463237	711.635 ug/l		100
52) Toluene	10.25	92	905138	139.614 ug/l		100
53) t-1,3-Dichloropropene	10.48	75	523158	144.024 ug/l		100
54) cis-1,3-Dichloropropene	9.94	75	594824	142.278 ug/l		100
55) 1,1,2-Trichloroethane	10.66	97	284122	141.532 ug/l		100
56) Ethyl methacrylate	10.52	69	447406	148.562 ug/l		100
57) 1,3-Dichloropropane	10.80	76	501673	140.646 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.80	63	796920	633.667 ug/l		100
59) 2-Hexanone	10.85	43	1126715	730.319 ug/l		100
60) Dibromochloromethane	11.00	129	315824	142.696 ug/l		100
61) 1,2-Dibromoethane	11.10	107	276465	145.651 ug/l		100
64) Tetrachloroethene	10.73	164	277862	133.641 ug/l		100
65) Chlorobenzene	11.53	112	913804	138.194 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.60	131	302185	135.473 ug/l		100
67) Ethyl Benzene	11.60	91	1677972	136.741 ug/l		100
68) m/p-Xylenes	11.71	106	1241092	270.753 ug/l		100
69) o-Xylene	12.04	106	590315	135.460 ug/l		100
70) Styrene	12.05	104	1049500	138.573 ug/l		100
71) Bromoform	12.22	173	186129	146.013 ug/l		100
73) Isopropylbenzene	12.34	105	1603663	142.111 ug/l		100
74) N-amyl acetate	12.15	43	525383	145.884 ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.59	83	358584	148.822 ug/l		100
76) 1,2,3-Trichloropropane	12.64	75	465980	147.798 ug/l	#	100
77) Bromobenzene	12.62	156	340923	139.364 ug/l		100
78) n-propylbenzene	12.68	91	1961822	142.745 ug/l		100
79) 2-Chlorotoluene	12.77	91	1100668	142.790 ug/l		100
80) 1,3,5-Trimethylbenzene	12.82	105	1310915	140.338 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.39	75	139834	156.126 ug/l		100
82) 4-Chlorotoluene	12.86	91	1167511	143.608 ug/l		100
83) tert-Butylbenzene	13.08	119	1091722	139.739 ug/l		100
84) 1,2,4-Trimethylbenzene	13.13	105	1286381	138.132 ug/l		100
85) sec-Butylbenzene	13.26	105	1600477	139.290 ug/l		100
86) p-Isopropyltoluene	13.38	119	1351491	135.393 ug/l		100
87) 1,3-Dichlorobenzene	13.38	146	627378	132.238 ug/l		100
88) 1,4-Dichlorobenzene	13.45	146	652025	135.960 ug/l		100
89) n-Butylbenzene	13.70	91	1420835	139.302 ug/l		100
90) Hexachloroethane	13.97	117	271492	144.357 ug/l		100
91) 1,2-Dichlorobenzene	13.75	146	600558	137.167 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.36	75	59049	148.496 ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY021720\
Data File : VY001640.D
Acq On : 17 Feb 2020 11:50
Operator : SY/MD
Sample : VSTDICC150
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Feb 17 12:16:23 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 17 12:01:11 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	392744	135.363	ug/l	100
94) Hexachlorobutadiene	15.12	225	186291	129.105	ug/l	100
95) Naphthalene	15.24	128	969312	144.893	ug/l	100
96) 1,2,3-Trichlorobenzene	15.43	180	345560	135.377	ug/l	100

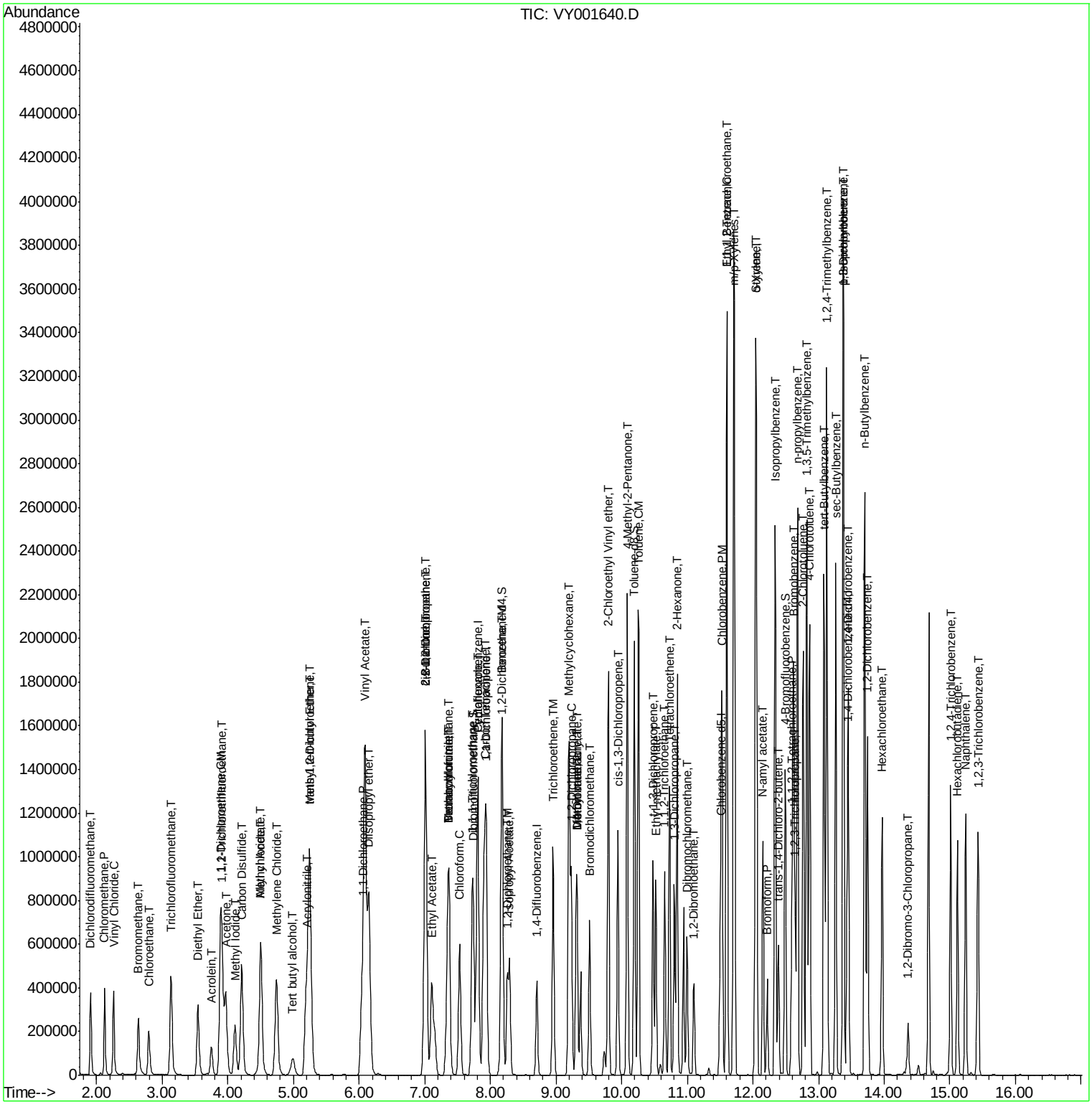
(#) = qualifier out of range (m) = manual integration (+) = signals summed

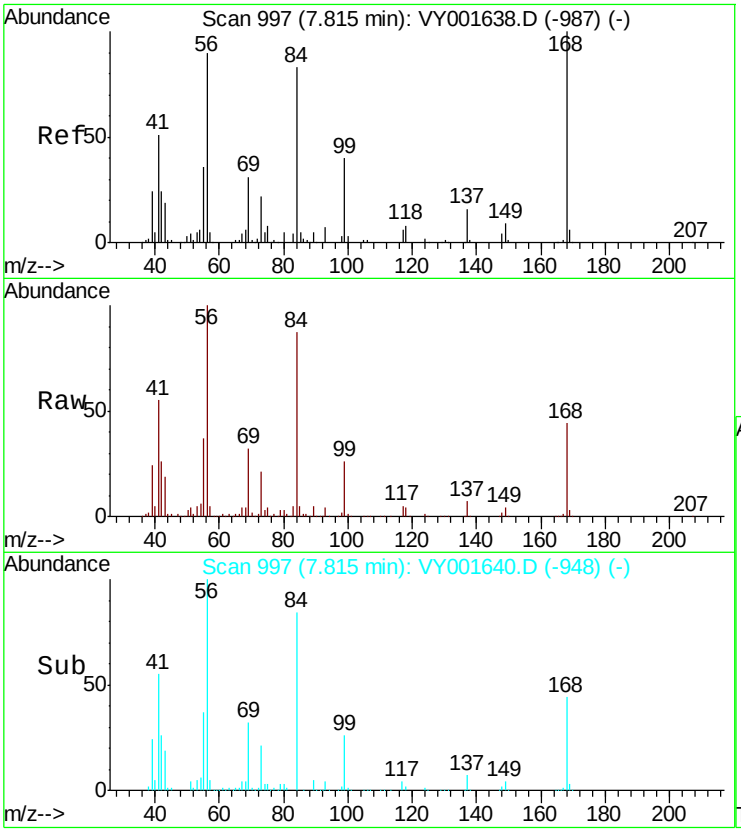
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY021720\
Data File : VY001640.D
Acq On : 17 Feb 2020 11:50
Operator : SY/MD
Sample : VSTDICC150
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Feb 17 12:16:23 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 17 12:01:11 2020
Response via : Initial Calibration



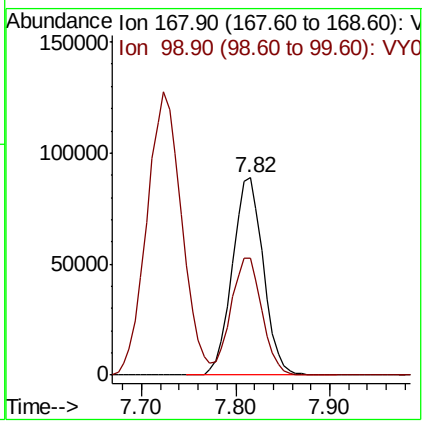


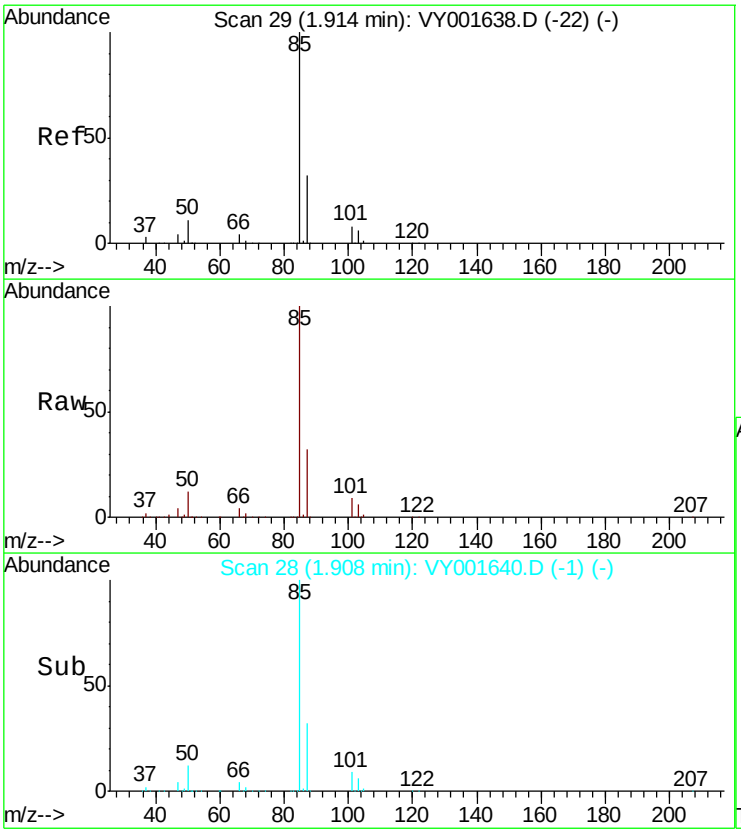
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.82 min Scan# 997
Delta R.T. -0.00 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 203299

Ion	Ratio	Lower	Upper
168	100		
99	59.4	47.5	71.3

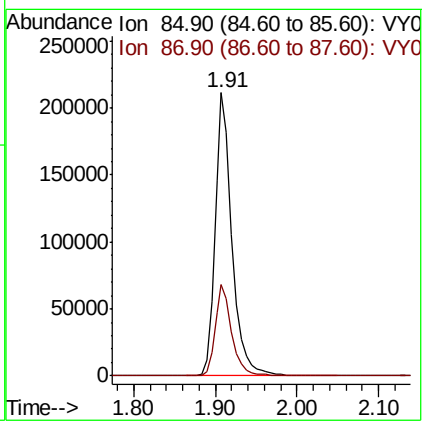


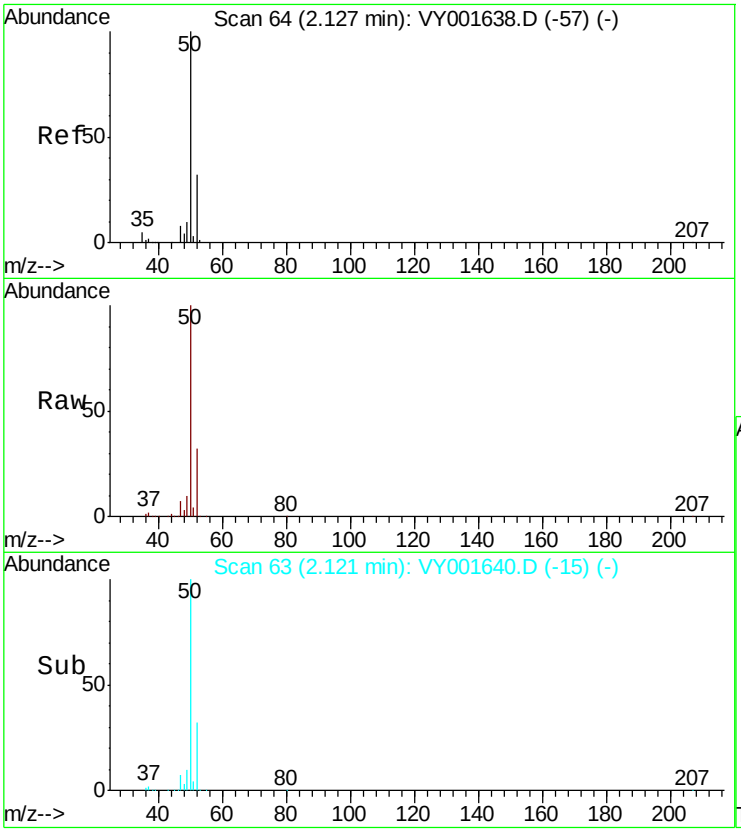


#2
Dichlorodifluoromethane
Concen: 154.396 ug/l
RT: 1.91 min Scan# 28
Delta R.T. -0.01 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Tgt Ion: 85 Resp: 305967

Ion	Ratio	Lower	Upper
85	100		
87	32.4	16.2	48.6



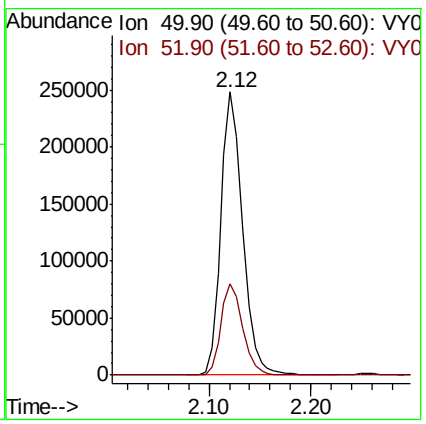


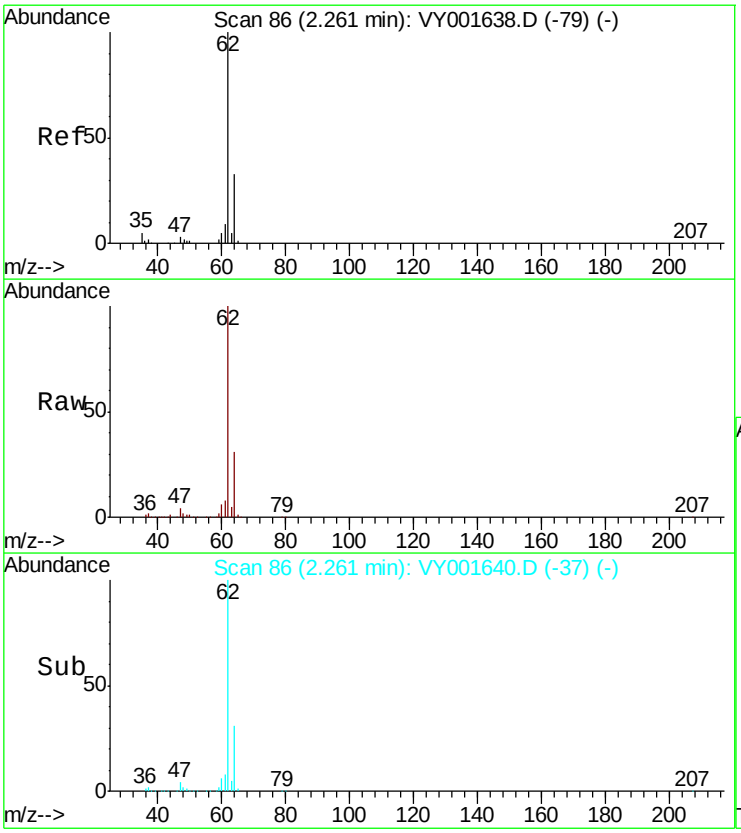
#3
Chloromethane
Concen: 138.019 ug/l
RT: 2.12 min Scan# 63
Delta R.T. -0.01 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 367883

Ion	Ratio	Lower	Upper
50	100		
52	32.2	25.8	38.6

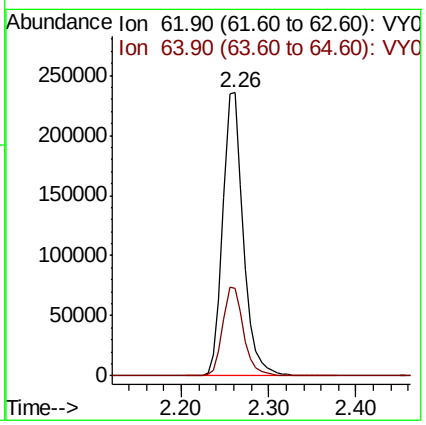


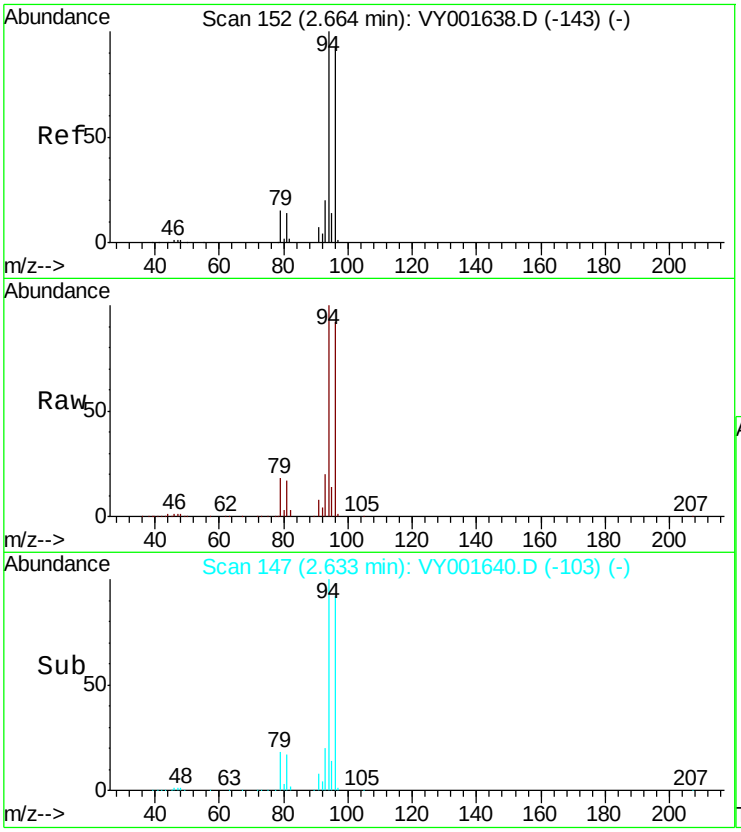


#4
Vinyl Chloride
Concen: 142.181 ug/l
RT: 2.26 min Scan# 86
Delta R.T. -0.00 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Tgt Ion: 62 Resp: 382251

Ion	Ratio	Lower	Upper
62	100		
64	31.1	24.9	37.3



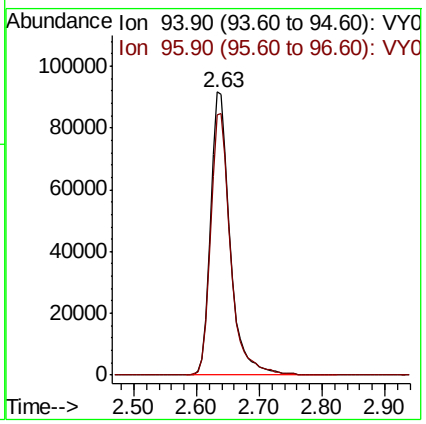


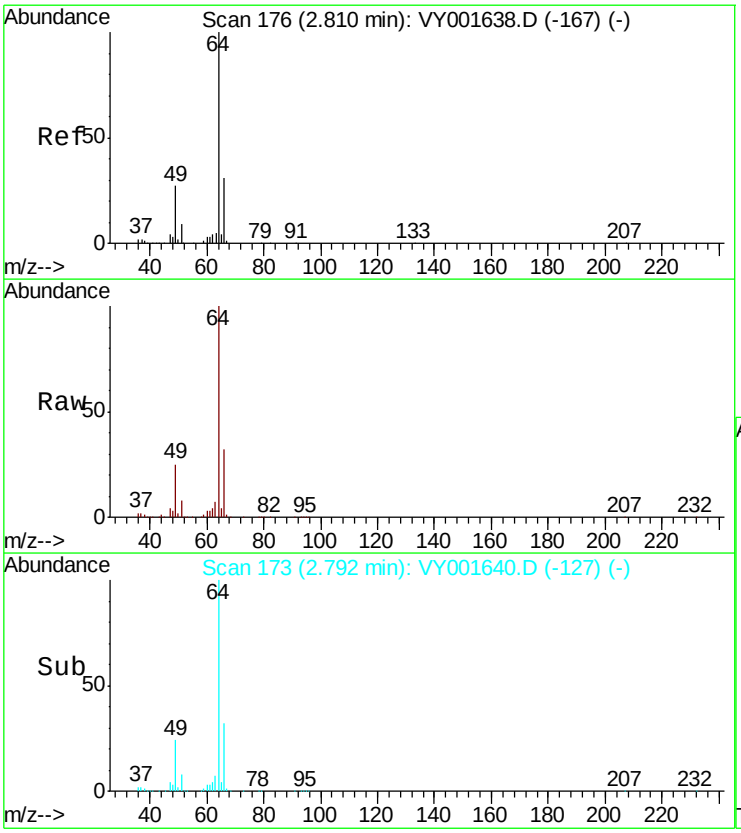
#5
Bromomethane
Concen: 117.102 ug/l
RT: 2.63 min Scan# 147
Delta R.T. -0.03 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 196762

Ion	Ratio	Lower	Upper
94	100		
96	92.1	73.7	110.5

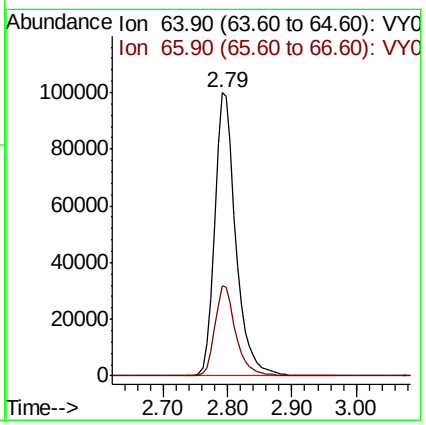


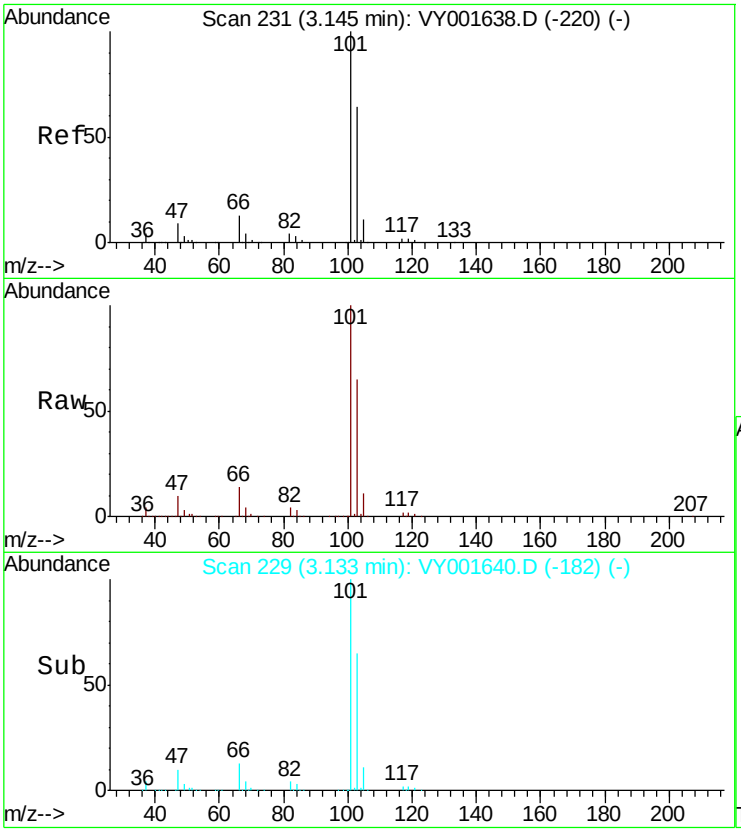


#6
Chloroethane
Concen: 138.980 ug/l
RT: 2.79 min Scan# 173
Delta R.T. -0.02 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Tgt Ion: 64 Resp: 230246

Ion	Ratio	Lower	Upper
64	100		
66	31.9	25.5	38.3



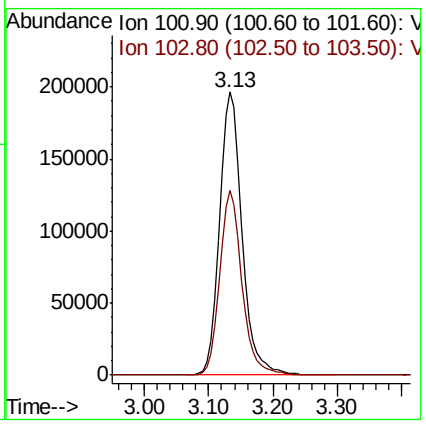


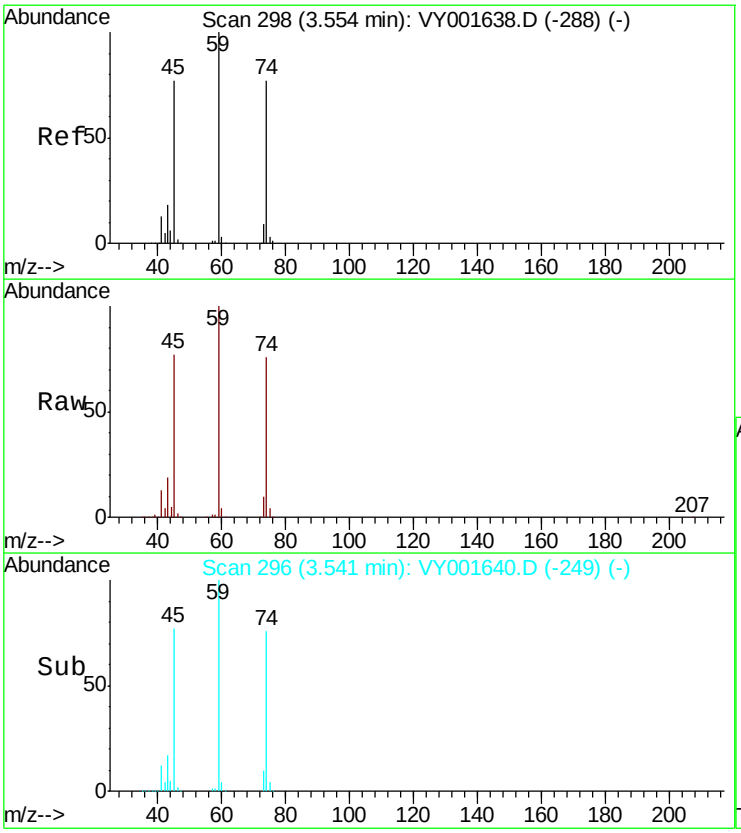
#7
Trichlorofluoromethane
Concen: 140.885 ug/l
RT: 3.13 min Scan# 229
Delta R.T. -0.01 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 484766

Ion	Ratio	Lower	Upper
101	100		
103	65.2	52.2	78.2

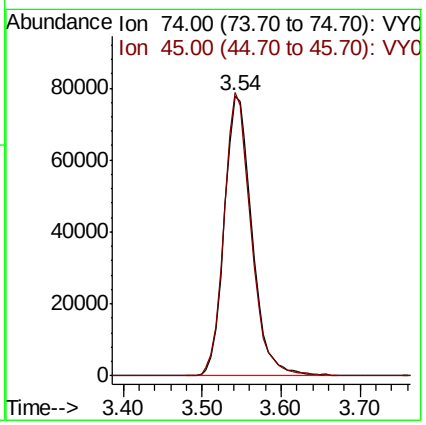


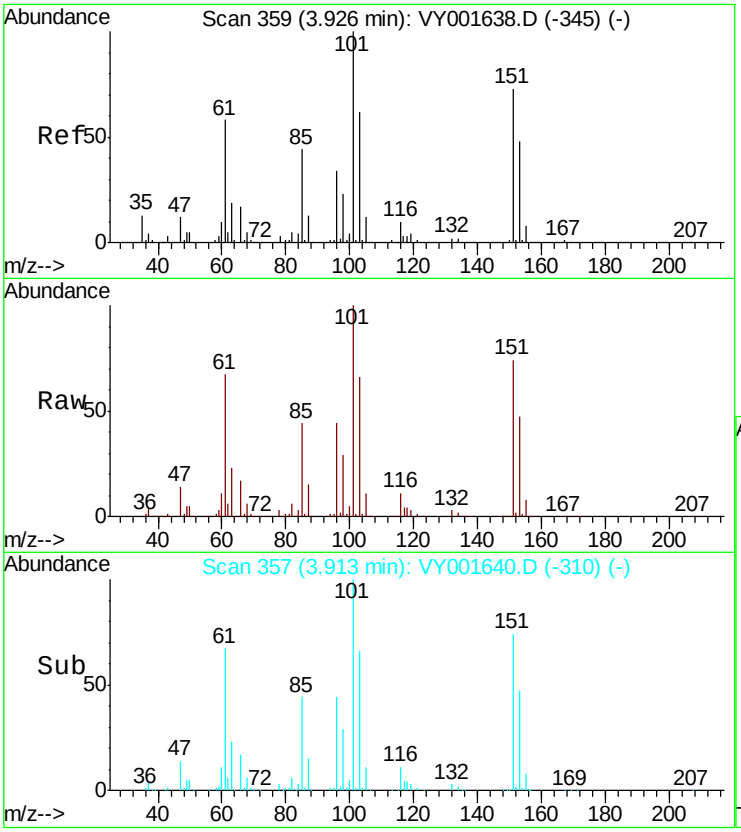


#8
Diethyl Ether
Concen: 139.952 ug/l
RT: 3.54 min Scan# 296
Delta R.T. -0.01 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Tgt Ion: 74 Resp: 189840

Ion	Ratio	Lower	Upper
74	100		
45	99.2	49.6	148.8



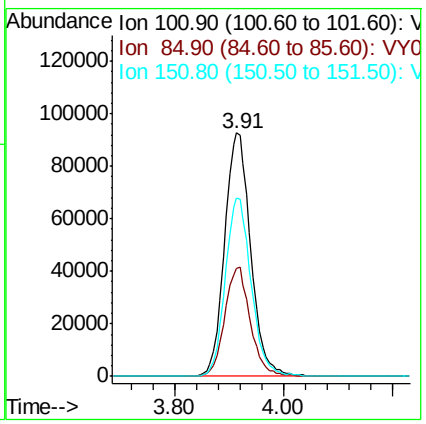


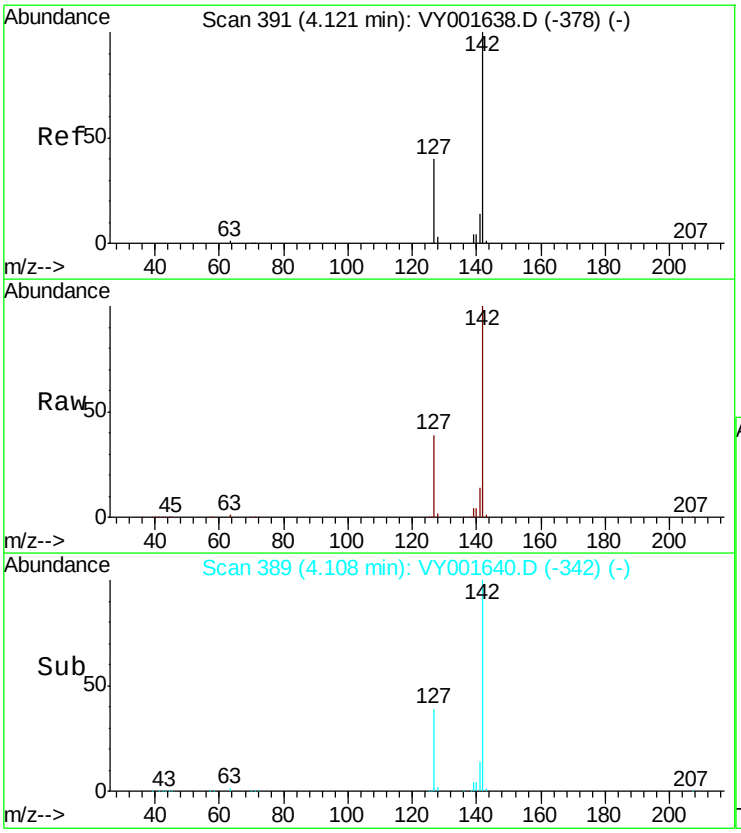
#9
1,1,2-Trichlorotrifluoroethane
Concen: 143.083 ug/l
RT: 3.91 min Scan# 357
Delta R.T. -0.01 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 309450

Ion	Ratio	Lower	Upper
101	100		
85	43.9	35.1	52.7
151	73.0	58.4	87.6

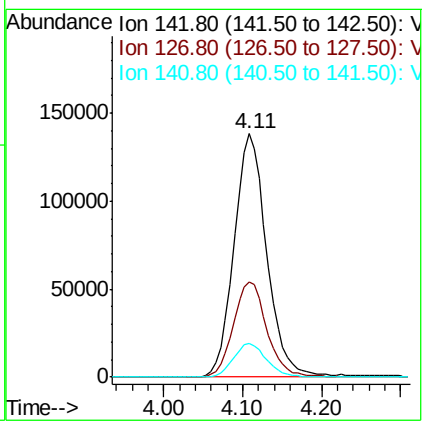


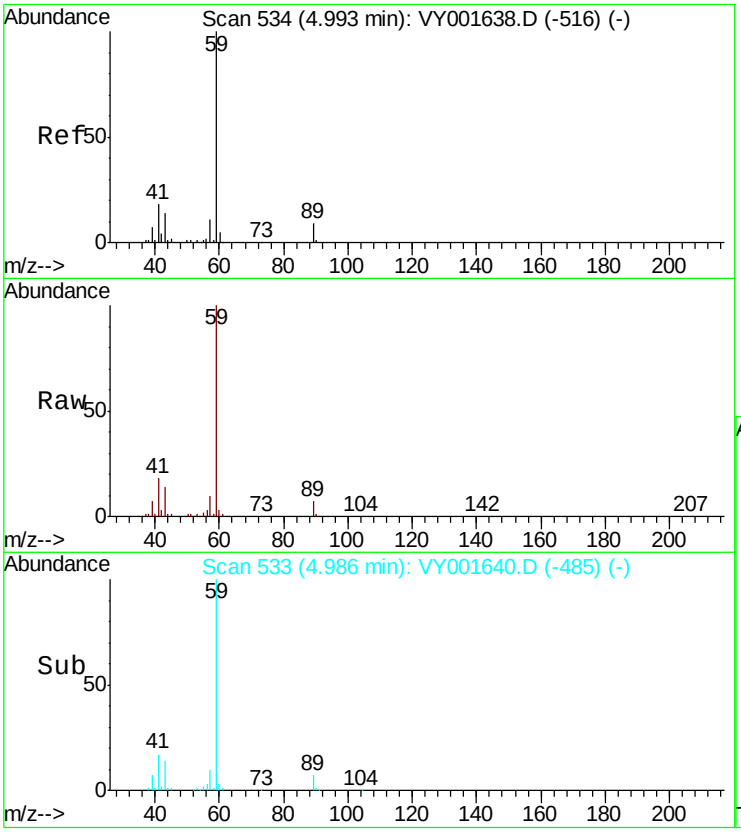


#10
Methyl Iodide
Concen: 150.525 ug/l
RT: 4.11 min Scan# 389
Delta R.T. -0.01 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Tgt Ion:142 Resp: 398424

Ion	Ratio	Lower	Upper
142	100		
127	40.1	32.1	48.1
141	14.1	11.3	16.9



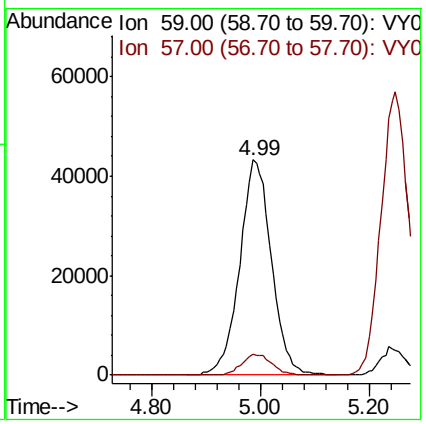


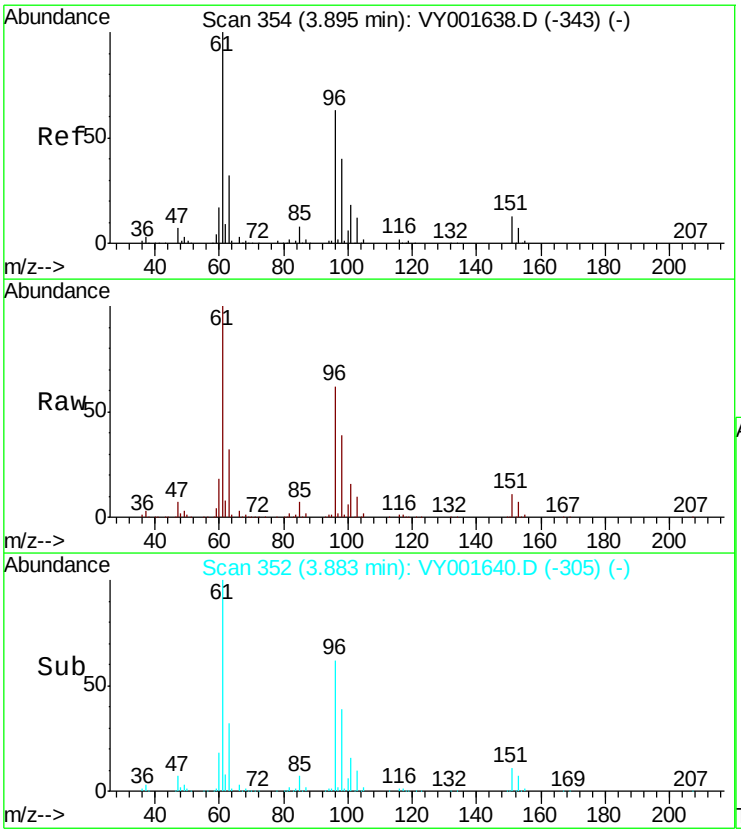
#11
Tert butyl alcohol
Concen: 577.598 ug/l
RT: 4.99 min Scan# 533
Delta R.T. -0.01 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 175264

Ion	Ratio	Lower	Upper
59	100		
57	9.3	7.4	11.2

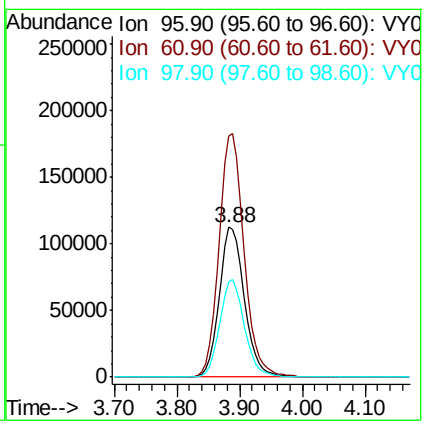


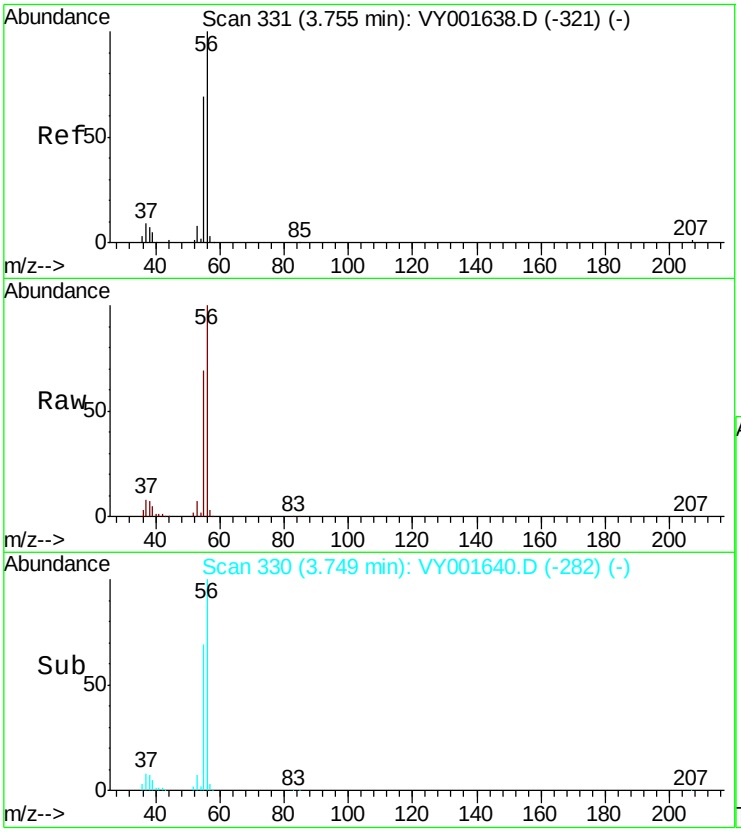


#12
1,1-Dichloroethene
Concen: 141.497 ug/l
RT: 3.88 min Scan# 352
Delta R.T. -0.01 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Tgt Ion: 96 Resp: 312117

Ion	Ratio	Lower	Upper
96	100		
61	160.9	128.7	193.1
98	63.4	50.7	76.1



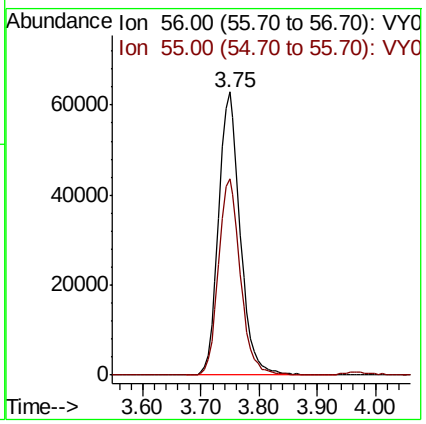


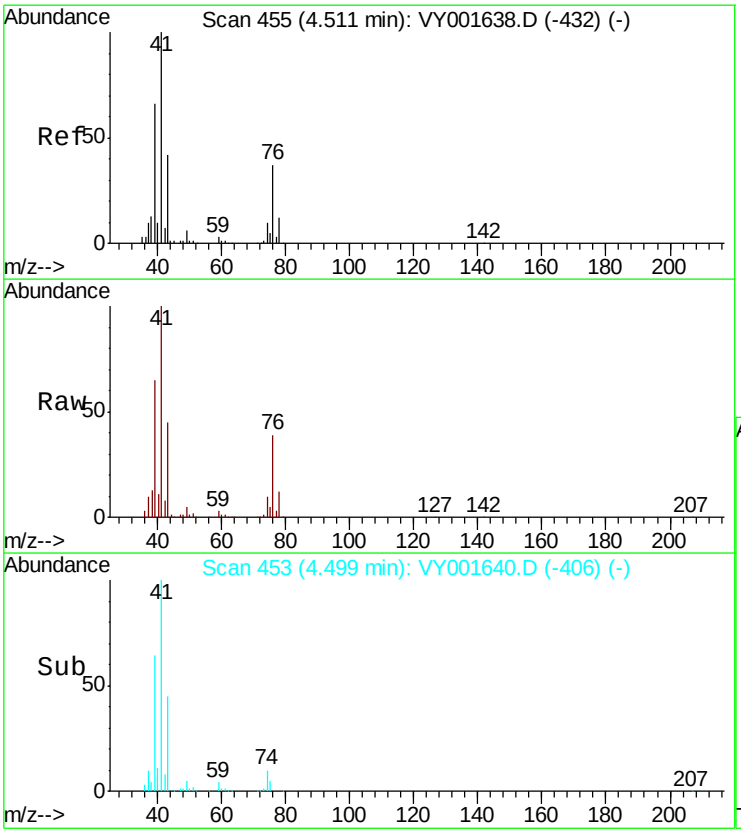
#13
Acrolein
Concen: 733.074 ug/l
RT: 3.75 min Scan# 330
Delta R.T. -0.01 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 161902

Ion	Ratio	Lower	Upper
56	100		
55	70.1	56.1	84.1

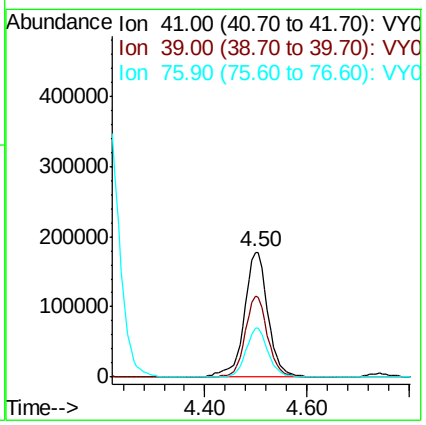


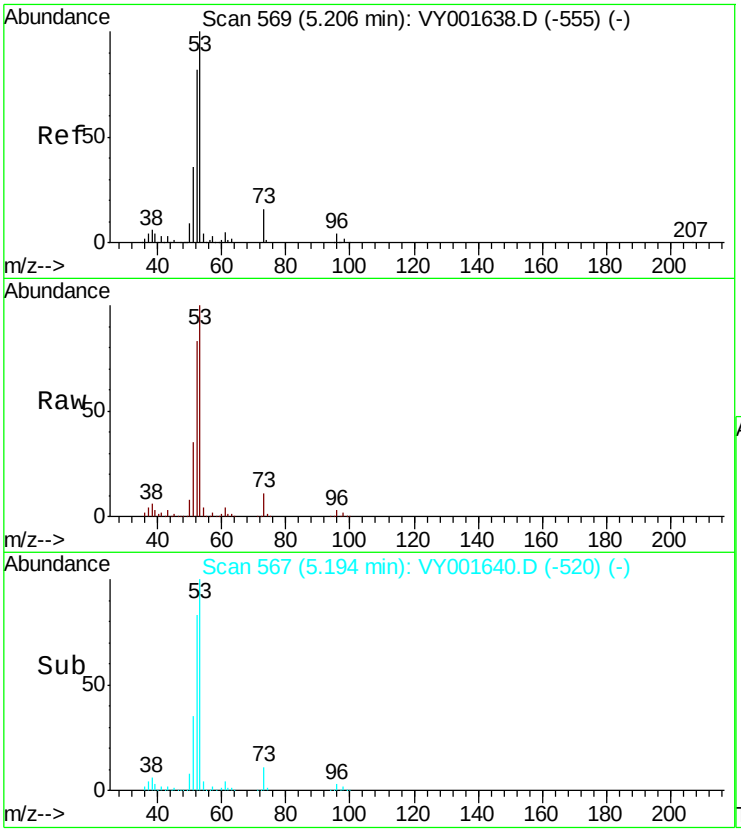


#14
Allyl chloride
Concen: 145.414 ug/l
RT: 4.50 min Scan# 453
Delta R.T. -0.01 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Tgt Ion: 41 Resp: 570860

Ion	Ratio	Lower	Upper
41	100		
39	61.7	49.4	74.0
76	36.3	29.0	43.6



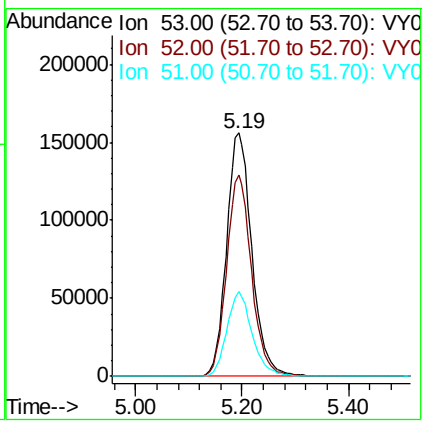


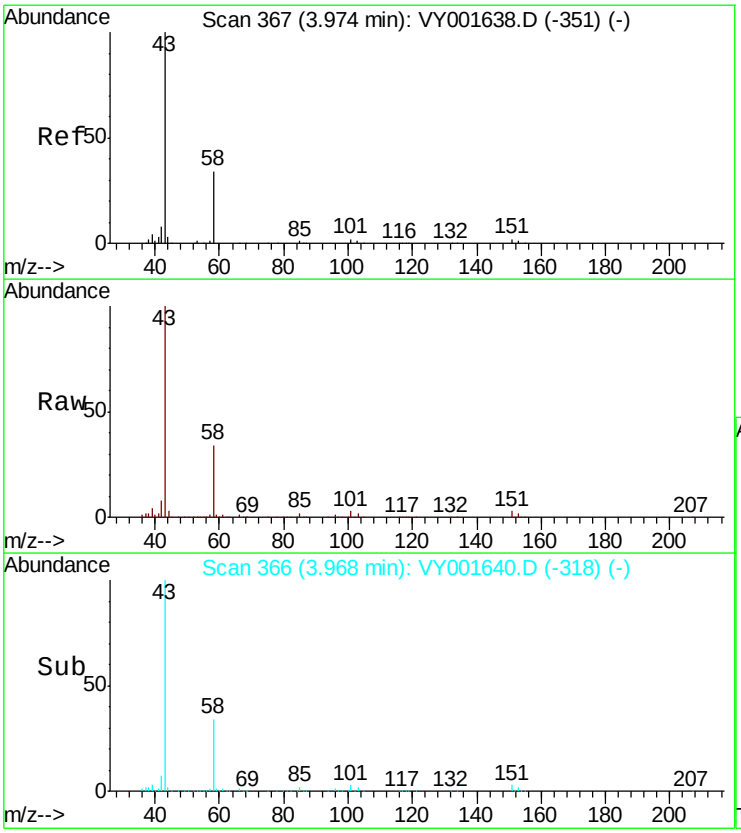
#15
Acrylonitrile
Concen: 742.781 ug/l
RT: 5.19 min Scan# 567
Delta R.T. -0.01 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 516446

Ion	Ratio	Lower	Upper
53	100		
52	81.7	65.4	98.0
51	35.0	28.0	42.0

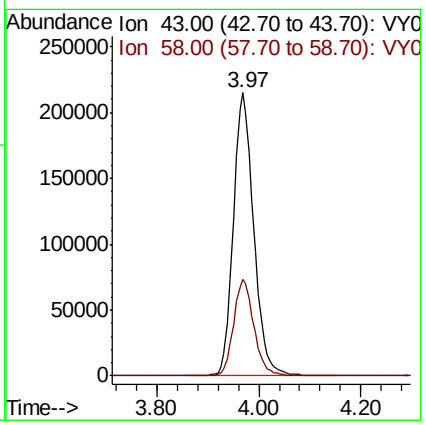


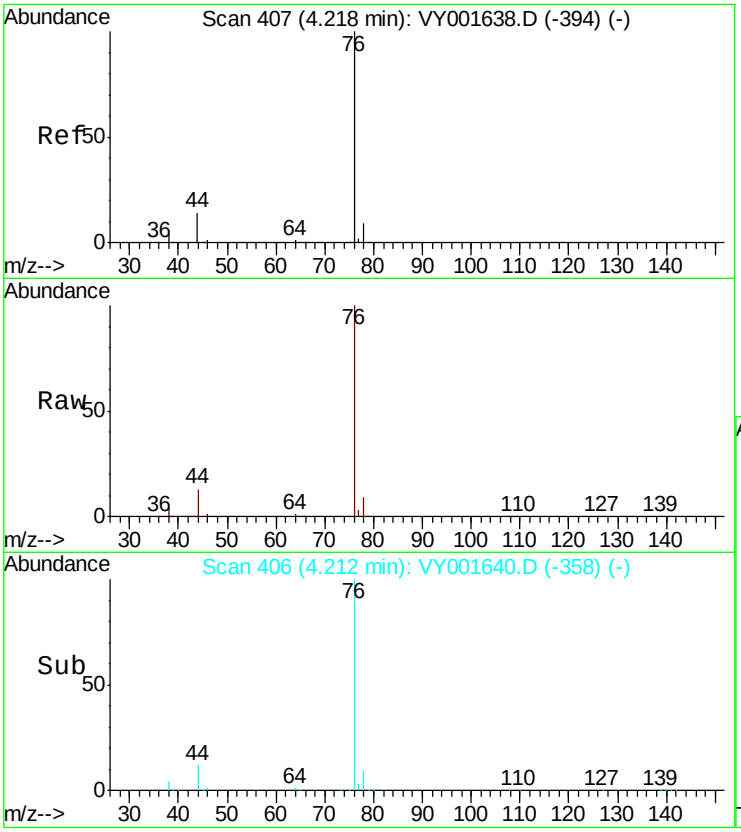


#16
Acetone
Concen: 790.300 ug/l
RT: 3.97 min Scan# 366
Delta R.T. -0.01 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Tgt Ion: 43 Resp: 597980

Ion	Ratio	Lower	Upper
43	100		
58	34.1	27.3	40.9



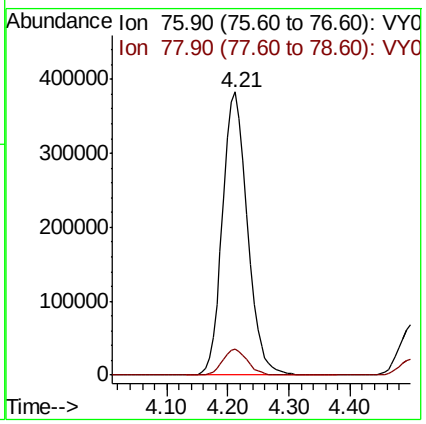


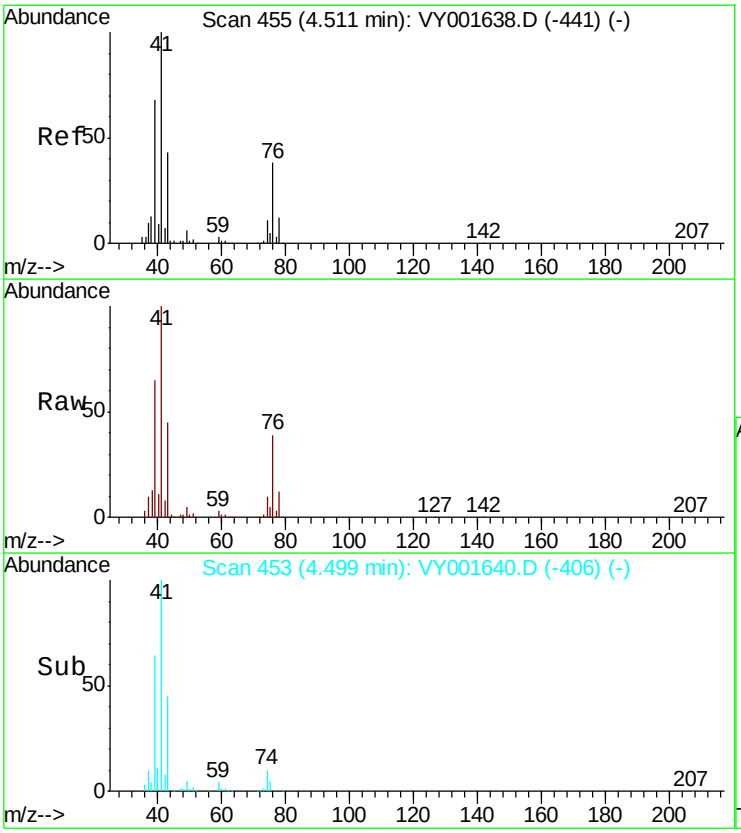
#17
Carbon Disulfide
Concen: 146.153 ug/l
RT: 4.21 min Scan# 406
Delta R.T. -0.01 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 1076316

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.3	10.9

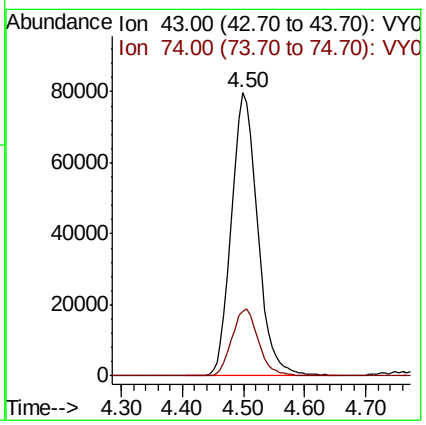


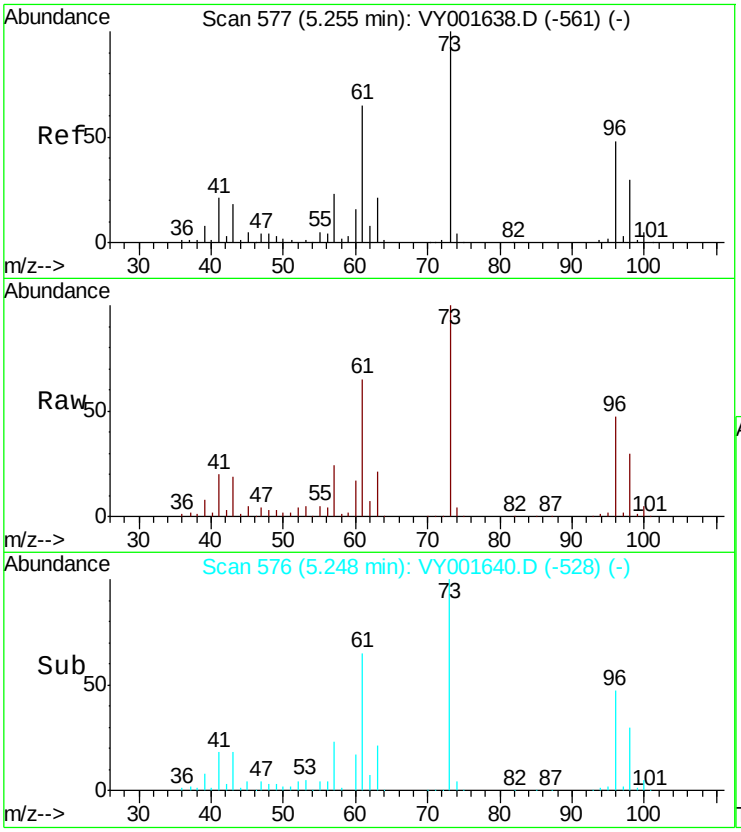


#18
Methyl Acetate
Concen: 142.895 ug/l
RT: 4.50 min Scan# 453
Delta R.T. -0.01 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Tgt Ion: 43 Resp: 235461

Ion	Ratio	Lower	Upper
43	100		
74	23.9	19.1	28.7



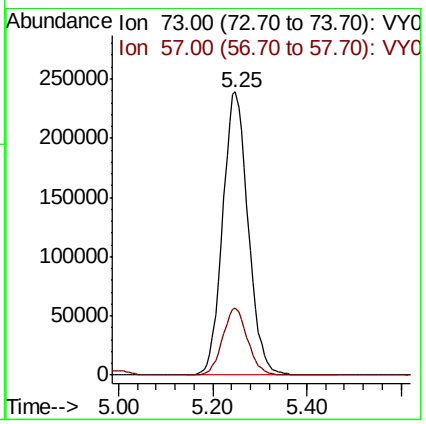


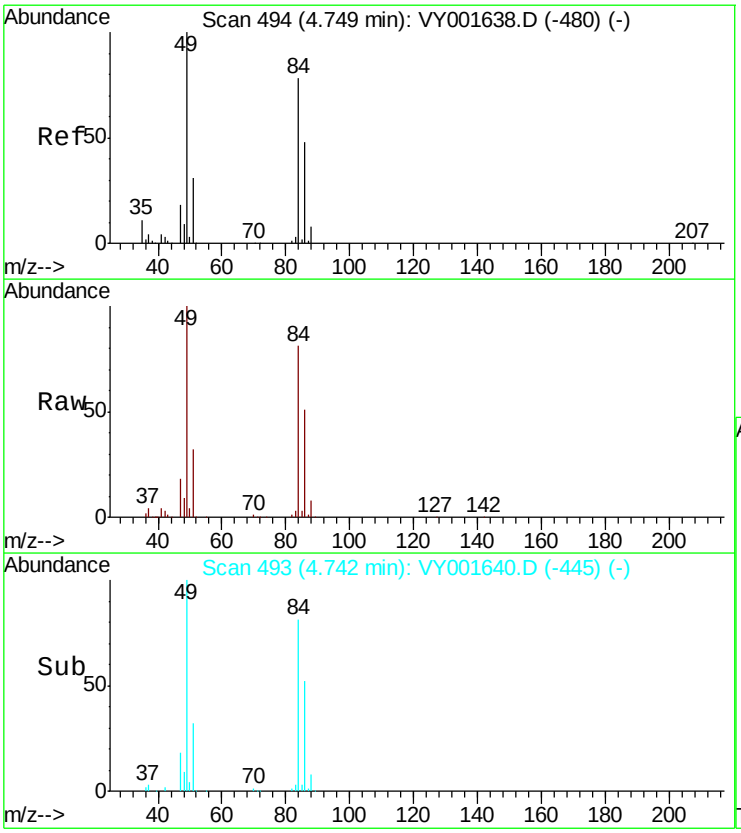
#19
Methyl tert-butyl Ether
Concen: 145.463 ug/l
RT: 5.25 min Scan# 576
Delta R.T. -0.01 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 893355

Ion	Ratio	Lower	Upper
73	100		
57	23.8	19.0	28.6

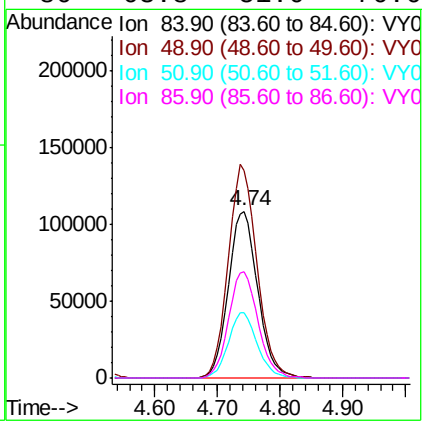


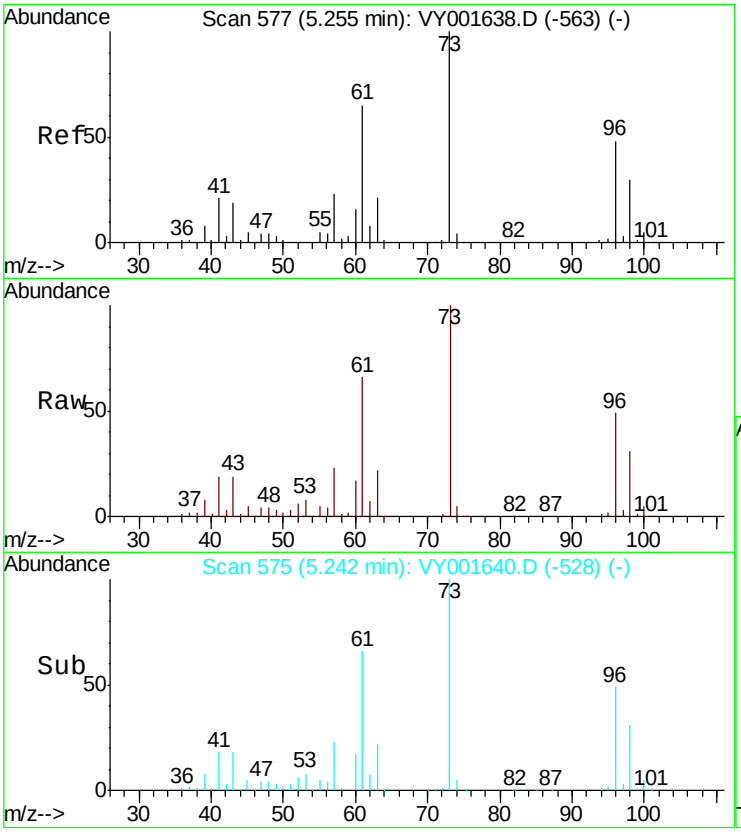


#20
Methylene Chloride
Concen: 130.581 ug/l
RT: 4.74 min Scan# 493
Delta R.T. -0.01 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Tgt Ion: 84 Resp: 350952

Ion	Ratio	Lower	Upper
84	100		
49	124.0	99.2	148.8
51	39.4	31.5	47.3
86	63.8	51.0	76.6



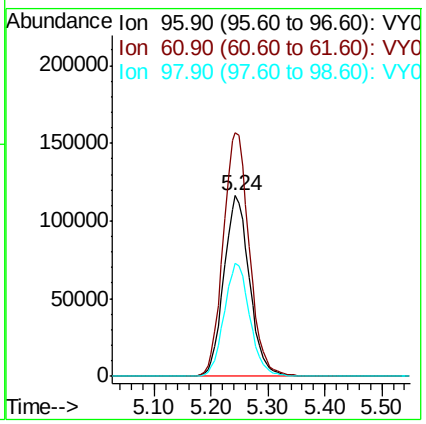


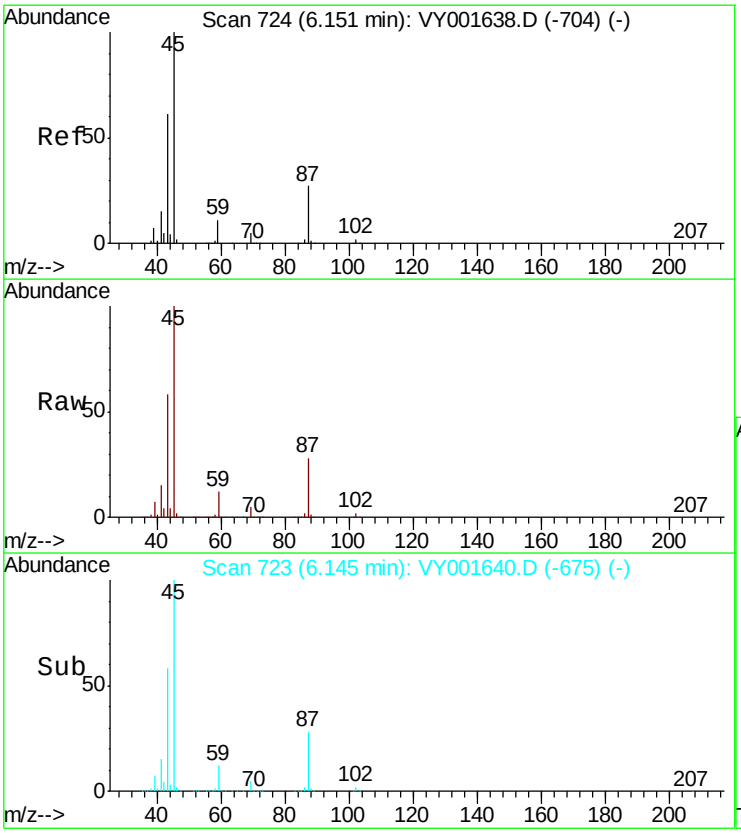
#21
trans-1,2-Dichloroethene
Concen: 144.817 ug/l
RT: 5.24 min Scan# 575
Delta R.T. -0.01 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 364462

Ion	Ratio	Lower	Upper
96	100		
61	134.9	107.9	161.9
98	62.3	49.8	74.8

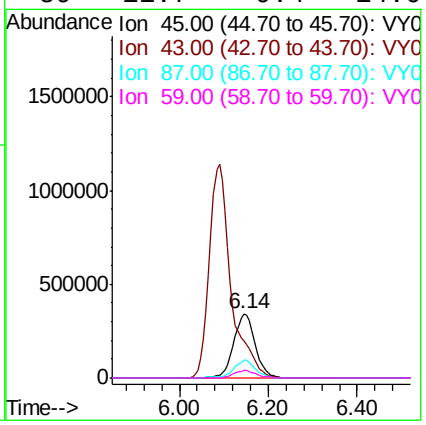


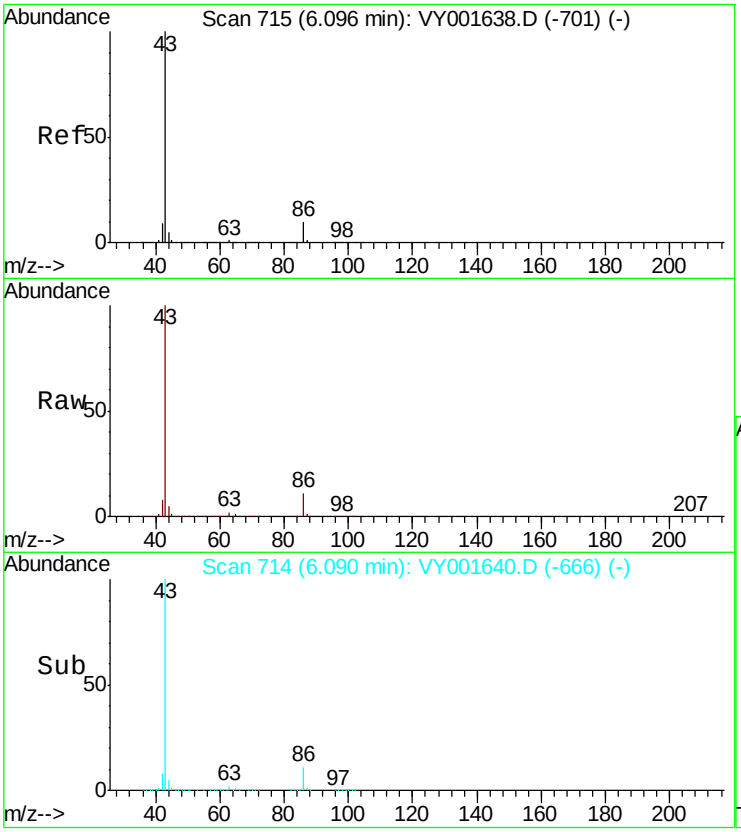


#22
Diisopropyl ether
Concen: 144.041 ug/l
RT: 6.14 min Scan# 723
Delta R.T. -0.01 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Tgt Ion: 45 Resp: 1161257

Ion	Ratio	Lower	Upper
45	100		
43	58.0	46.4	69.6
87	27.6	22.1	33.1
59	11.7	9.4	14.0



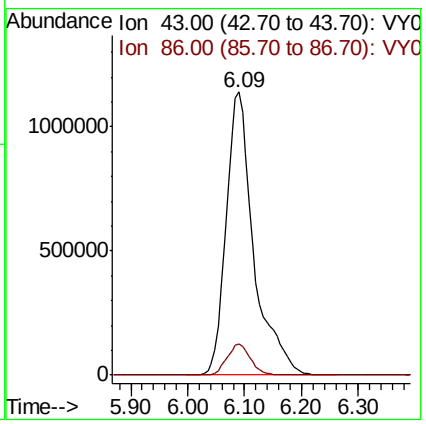


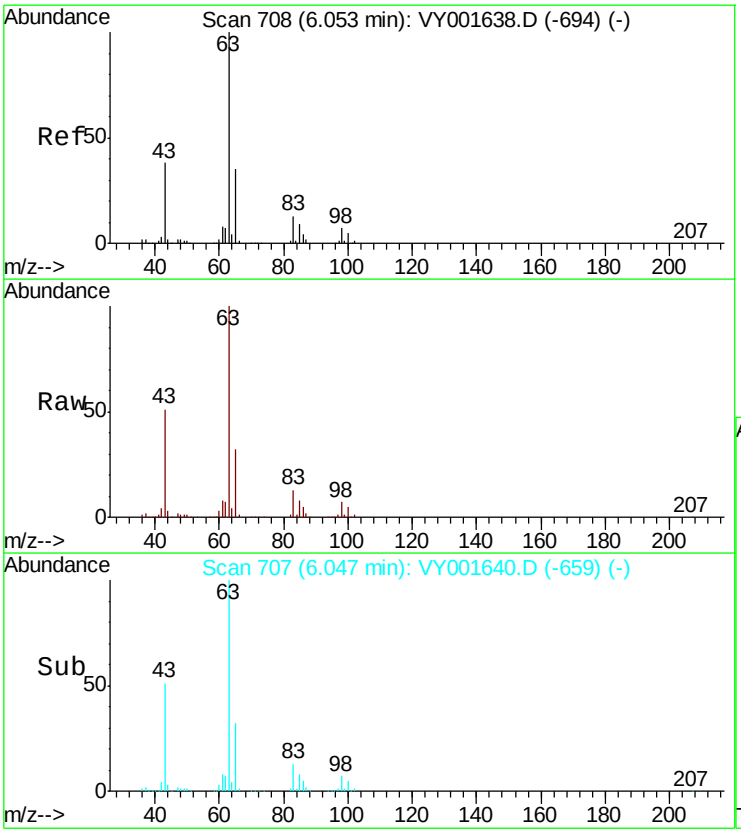
#23
Vinyl Acetate
Concen: 732.852 ug/l
RT: 6.09 min Scan# 714
Delta R.T. -0.01 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 3853899

Ion	Ratio	Lower	Upper
43	100		
86	11.0	8.8	13.2

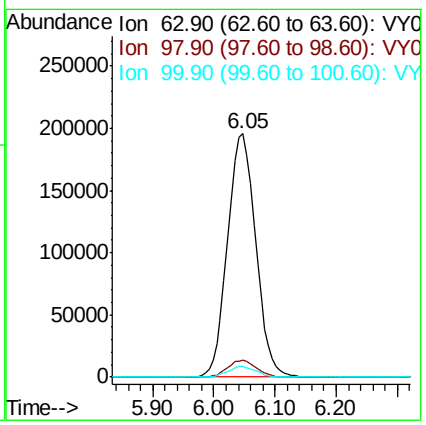


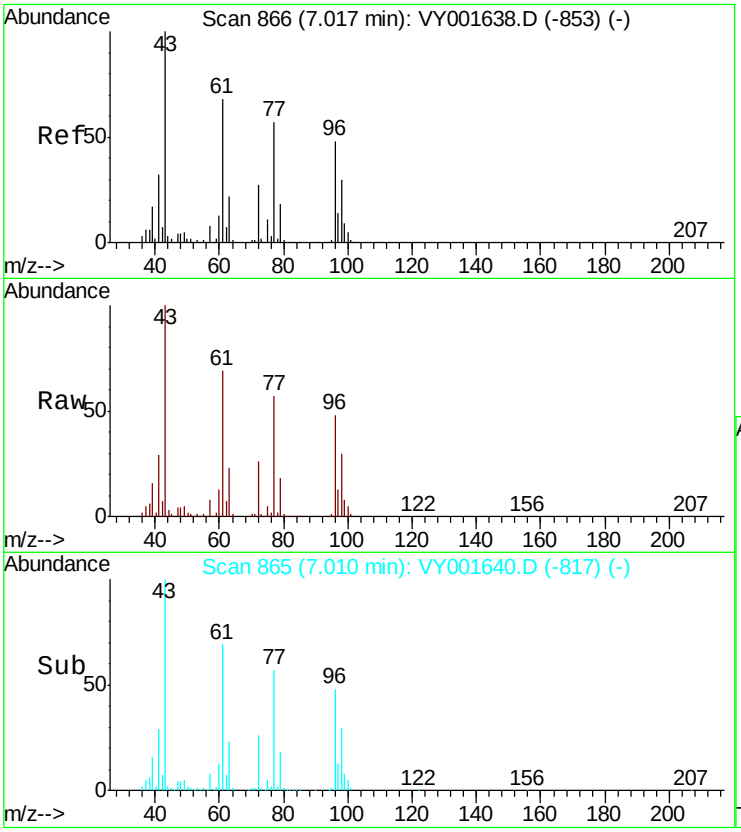


#24
1,1-Dichloroethane
Concen: 144.224 ug/l
RT: 6.05 min Scan# 707
Delta R.T. -0.01 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Tgt Ion: 63 Resp: 621450

Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.4	10.2
100	4.6	2.3	6.9



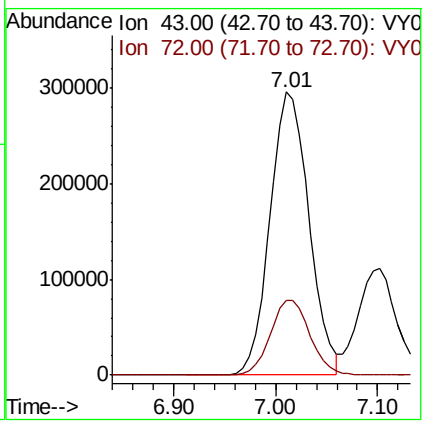


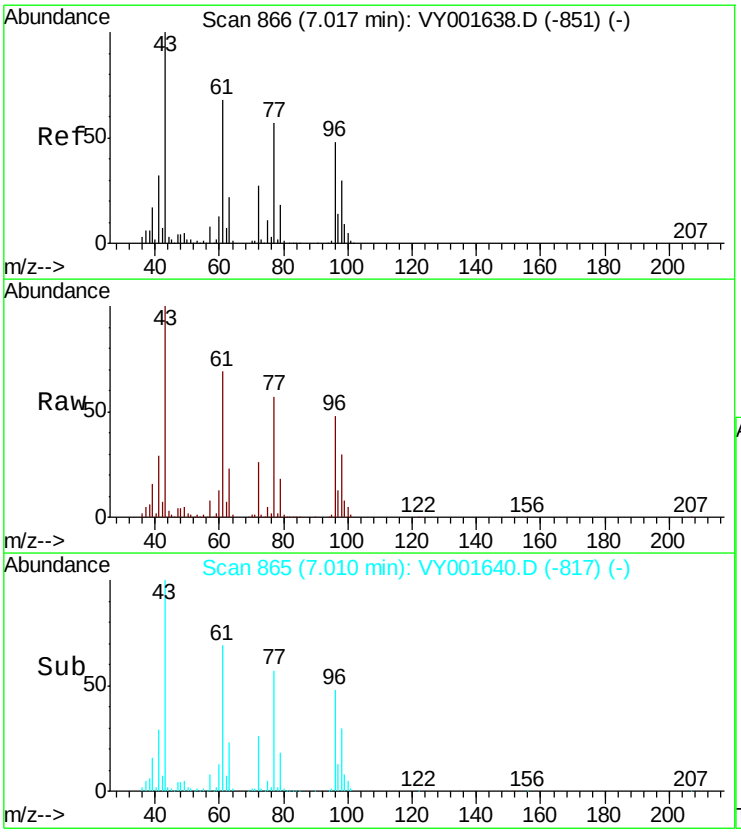
#25
2-Butanone
Concen: 761.952 ug/l
RT: 7.01 min Scan# 865
Delta R.T. -0.01 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 783194

Ion	Ratio	Lower	Upper
43	100		
72	26.5	21.2	31.8

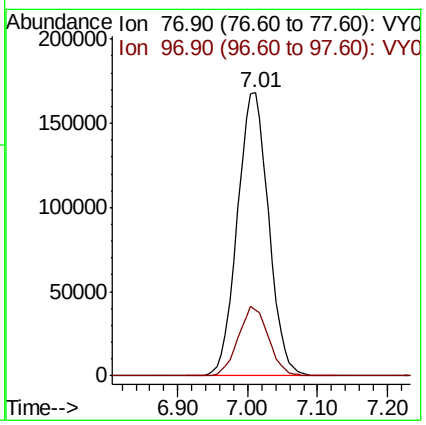


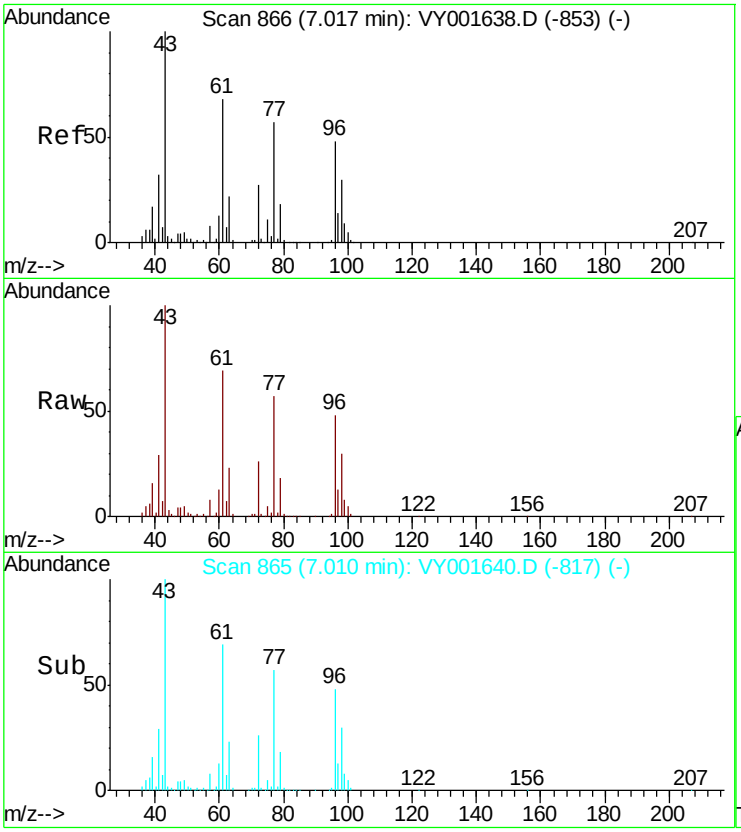


#26
2,2-Dichloropropane
Concen: 139.345 ug/l
RT: 7.01 min Scan# 865
Delta R.T. -0.01 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Tgt Ion: 77 Resp: 522386

Ion	Ratio	Lower	Upper
77	100		
97	23.6	11.8	35.4



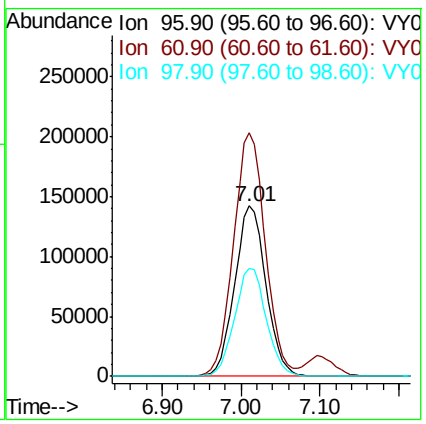


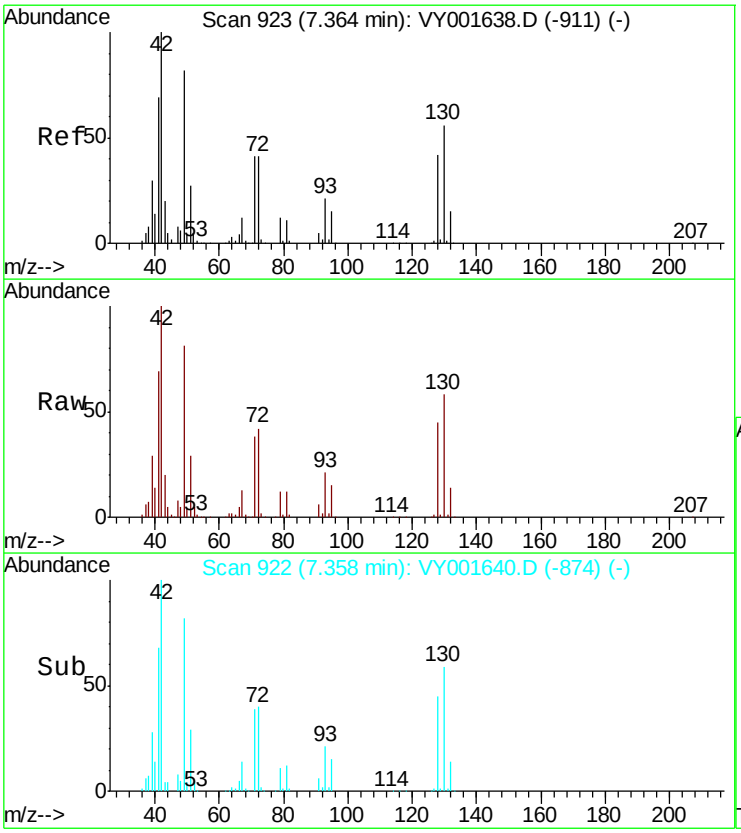
#27
cis-1,2-Dichloroethene
Concen: 141.235 ug/l
RT: 7.01 min Scan# 865
Delta R.T. -0.01 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 392345

Ion	Ratio	Lower	Upper
96	100		
61	145.4	0.0	290.8
98	64.3	0.0	128.6

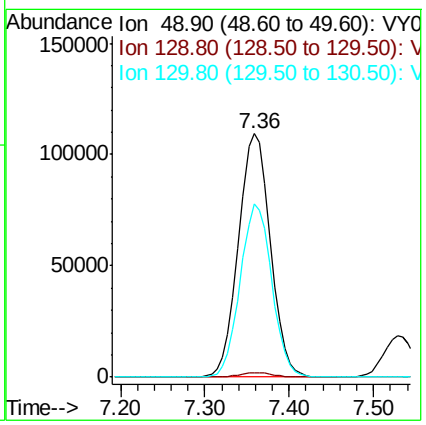


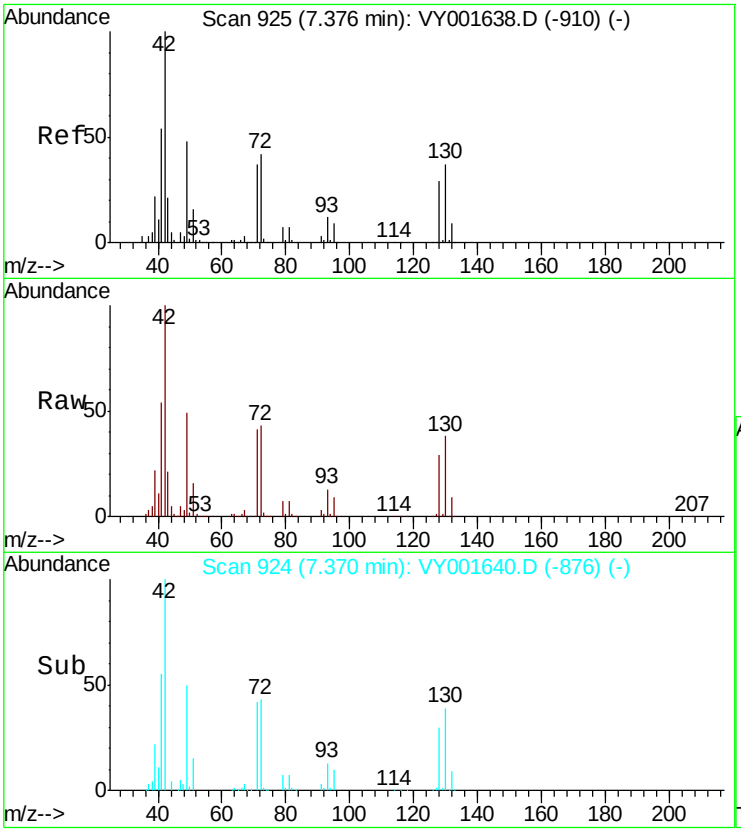


#28
Bromochloromethane
Concen: 156.827 ug/l
RT: 7.36 min Scan# 922
Delta R.T. -0.01 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Tgt Ion: 49 Resp: 281496

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	3.6
130	70.3	56.2	84.4



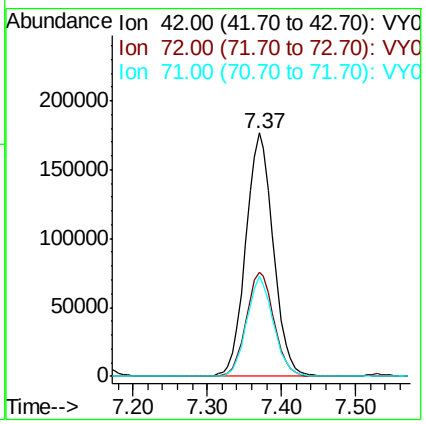


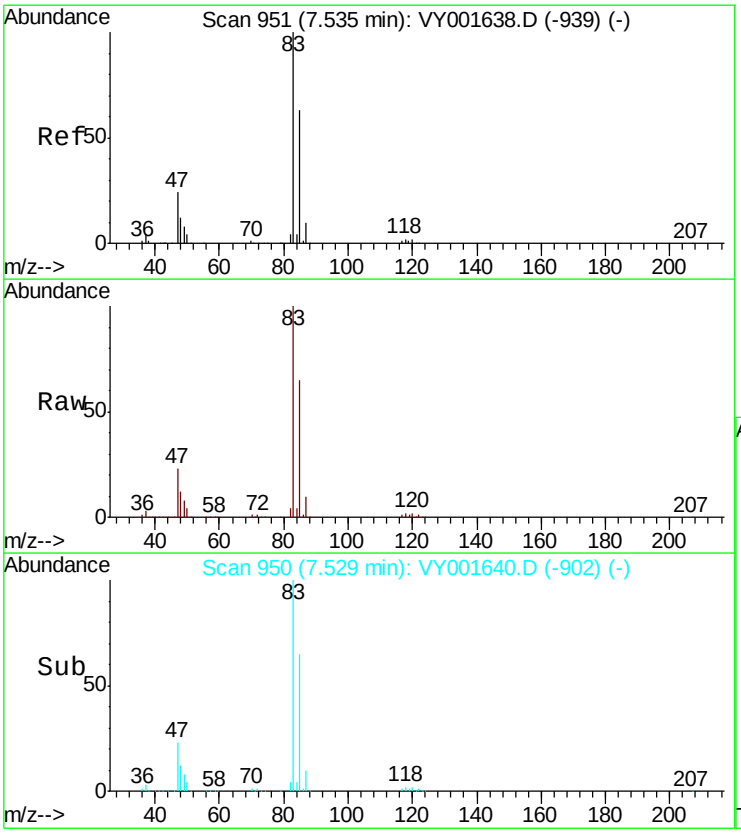
#29
Tetrahydrofuran
Concen: 738.009 ug/l
RT: 7.37 min Scan# 924
Delta R.T. -0.01 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 458503

Ion	Ratio	Lower	Upper
42	100		
72	43.0	34.4	51.6
71	39.8	31.8	47.8

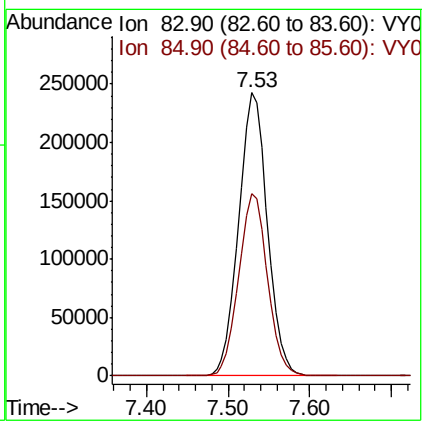


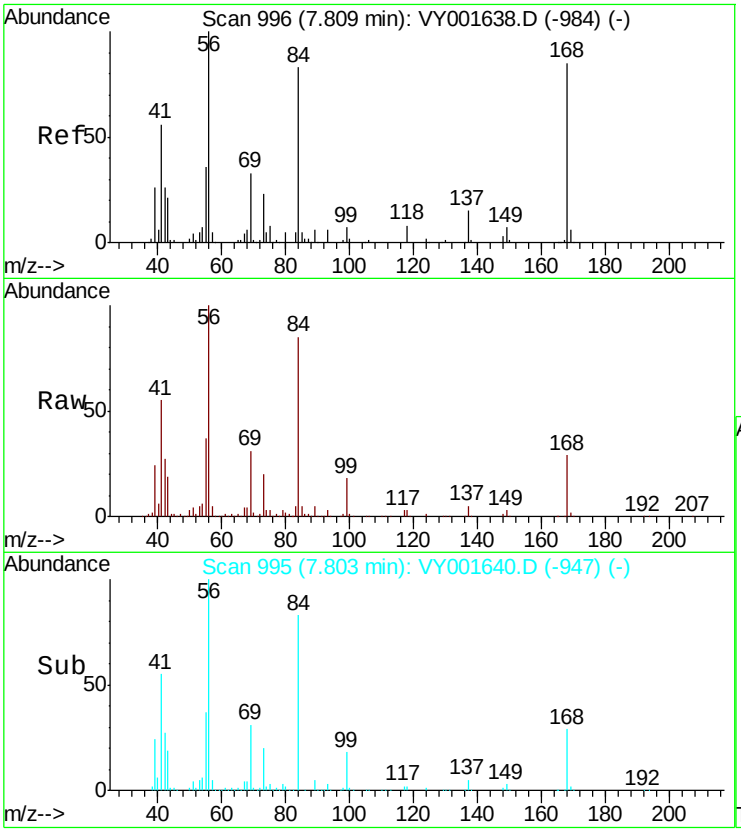


#30
Chloroform
Concen: 140.883 ug/l
RT: 7.53 min Scan# 950
Delta R.T. -0.01 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Tgt Ion: 83 Resp: 593158

Ion	Ratio	Lower	Upper
83	100		
85	64.5	51.6	77.4



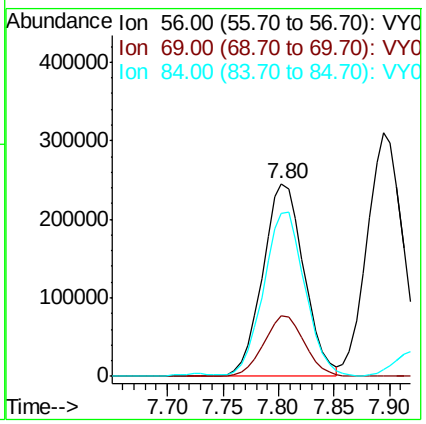


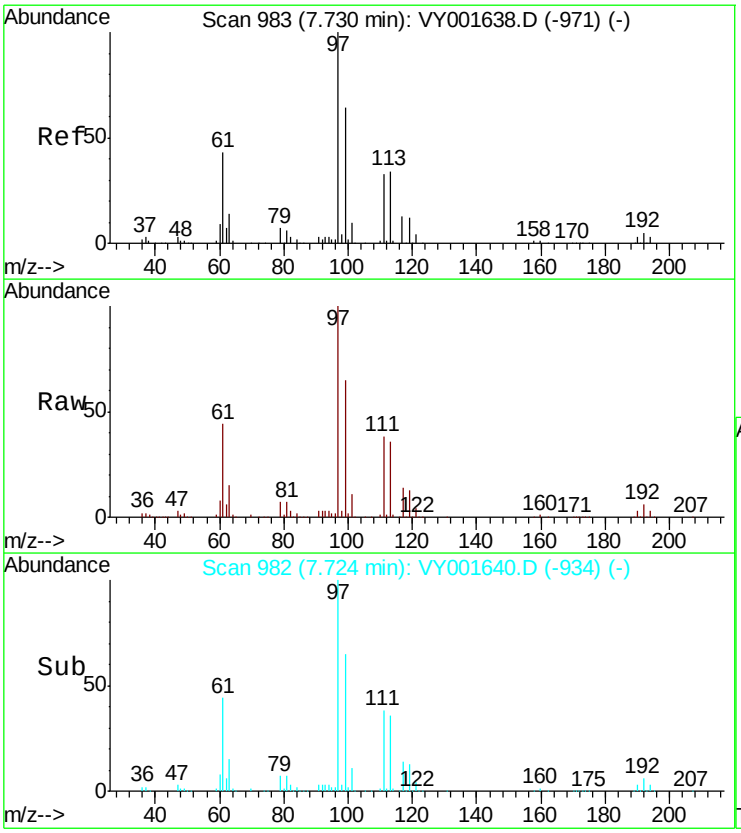
#31
Cyclohexane
Concen: 137.318 ug/l
RT: 7.80 min Scan# 995
Delta R.T. -0.01 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 630867

Ion	Ratio	Lower	Upper
56	100		
69	31.4	25.1	37.7
84	83.6	66.9	100.3

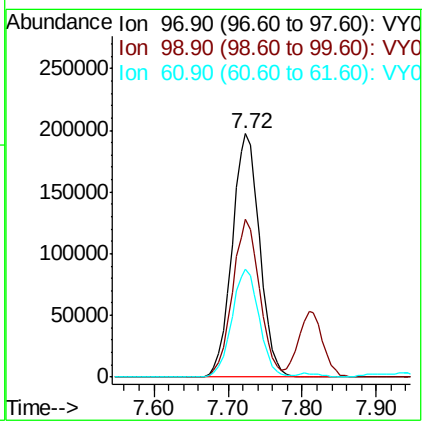


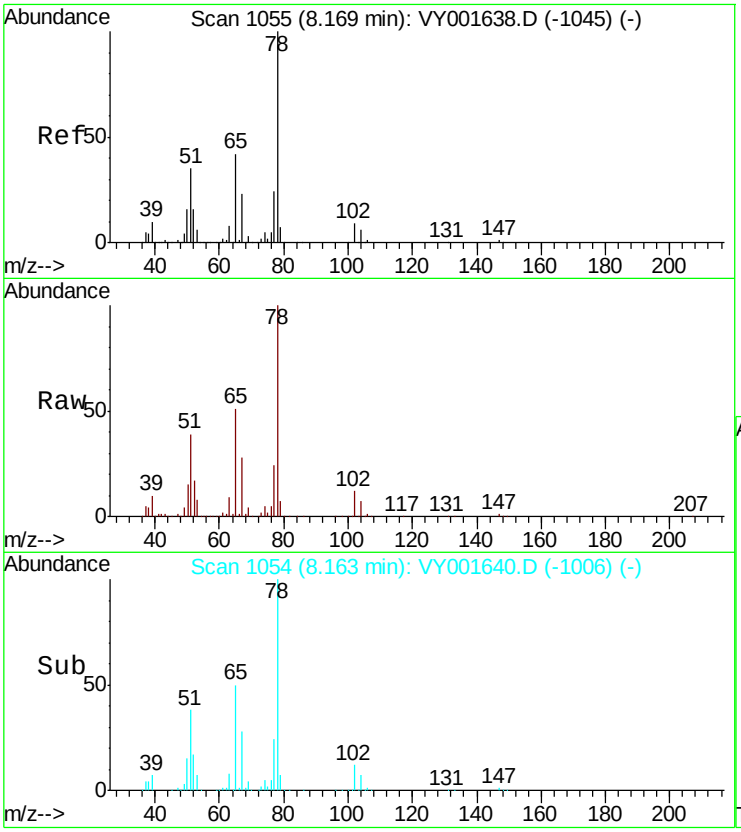


#32
1,1,1-Trichloroethane
Concen: 144.277 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.01 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Tgt Ion: 97 Resp: 510540

Ion	Ratio	Lower	Upper
97	100		
99	64.0	51.2	76.8
61	43.8	35.0	52.6



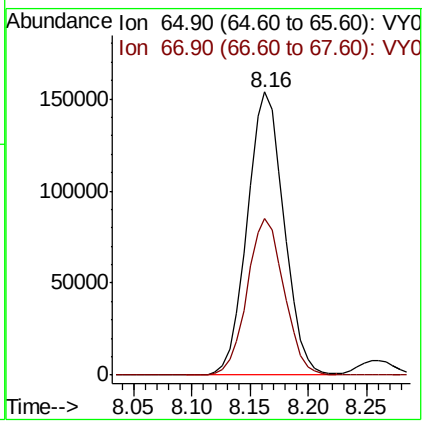


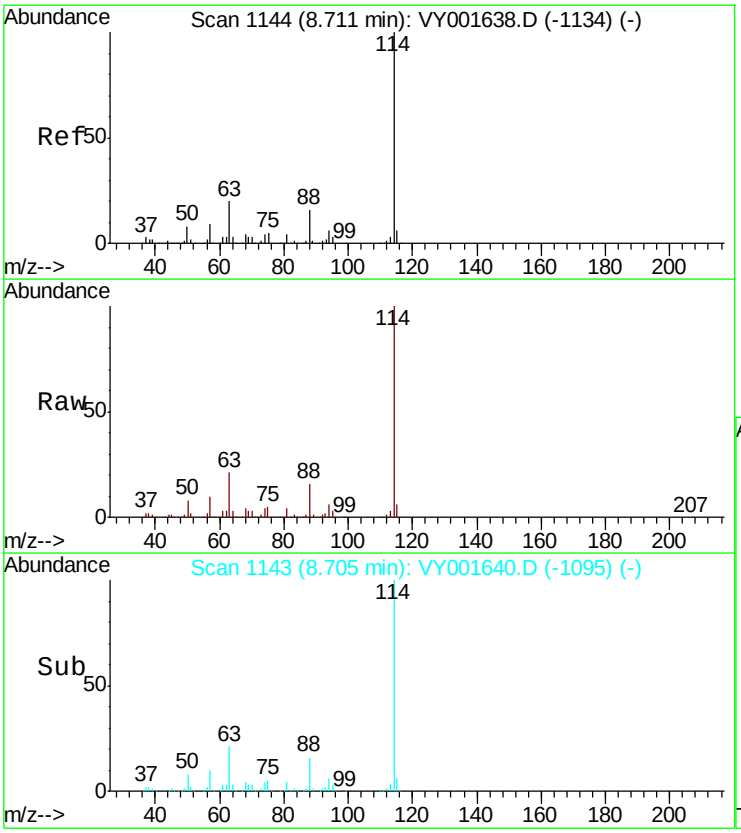
#33
1,2-Dichloroethane-d4
Concen: 154.067 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.01 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 336910

Ion	Ratio	Lower	Upper
65	100		
67	55.5	0.0	111.0

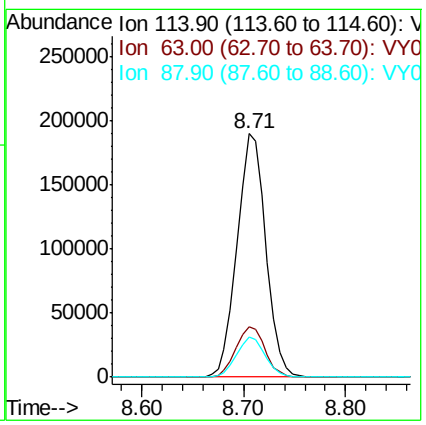


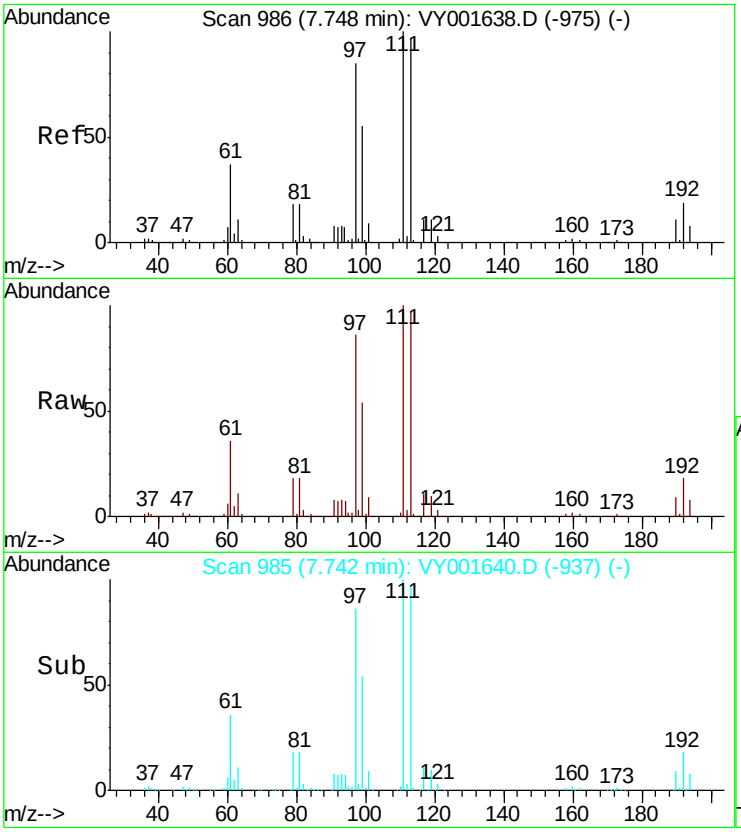


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.71 min Scan# 1143
Delta R.T. -0.01 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Tgt Ion:114 Resp: 369968

Ion	Ratio	Lower	Upper
114	100		
63	20.7	0.0	41.4
88	16.4	0.0	32.8



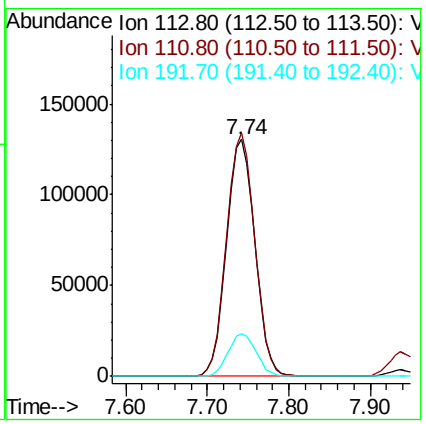


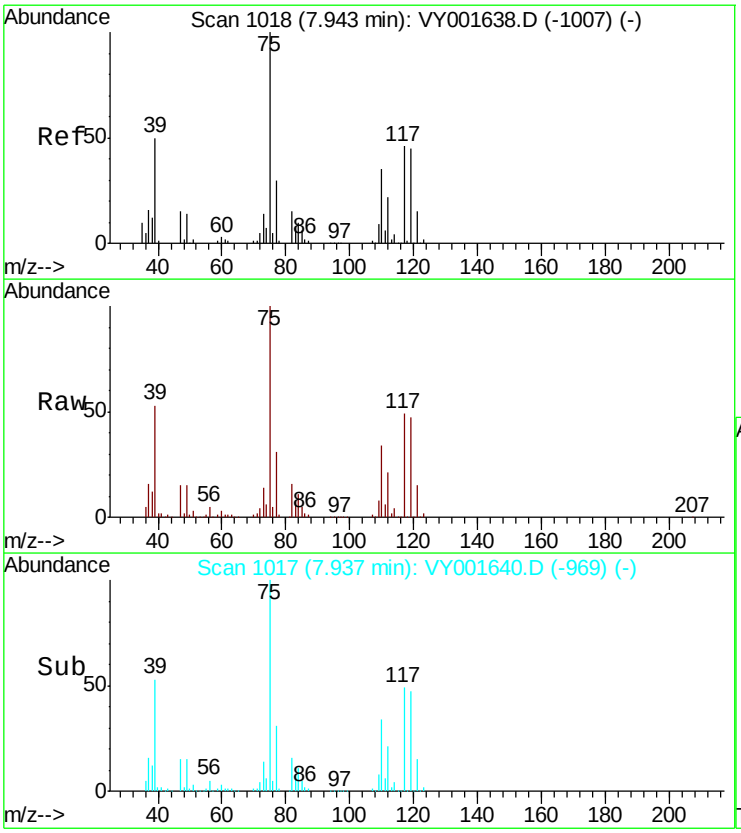
#35
Dibromofluoromethane
Concen: 147.706 ug/l
RT: 7.74 min Scan# 985
Delta R.T. -0.01 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 312991

Ion	Ratio	Lower	Upper
113	100		
111	102.4	81.9	122.9
192	17.9	14.3	21.5

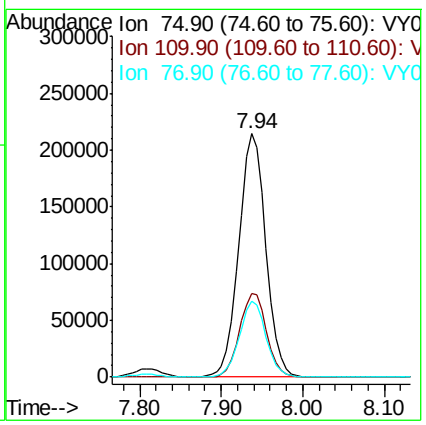


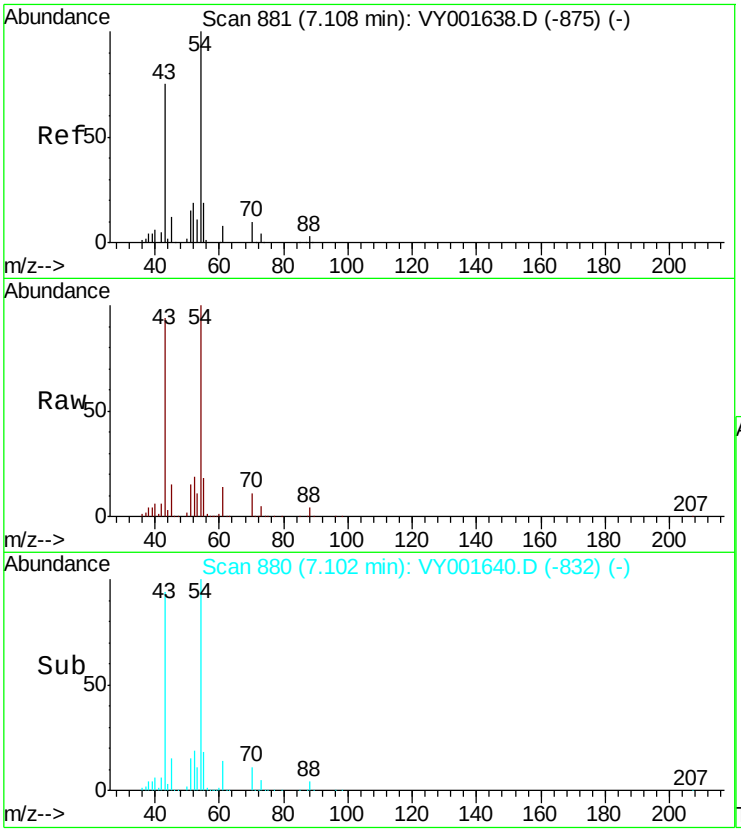


#36
1,1-Dichloropropene
Concen: 139.076 ug/l
RT: 7.94 min Scan# 1017
Delta R.T. -0.01 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Tgt Ion: 75 Resp: 491482

Ion	Ratio	Lower	Upper
75	100		
110	34.4	17.2	51.6
77	31.0	24.8	37.2



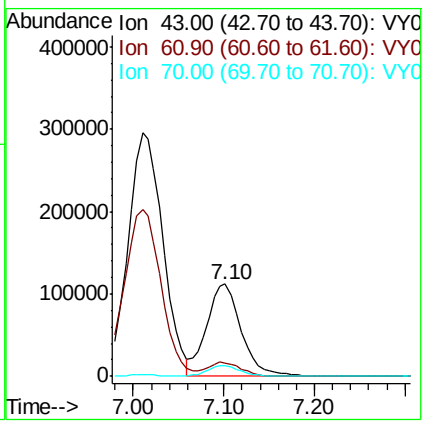


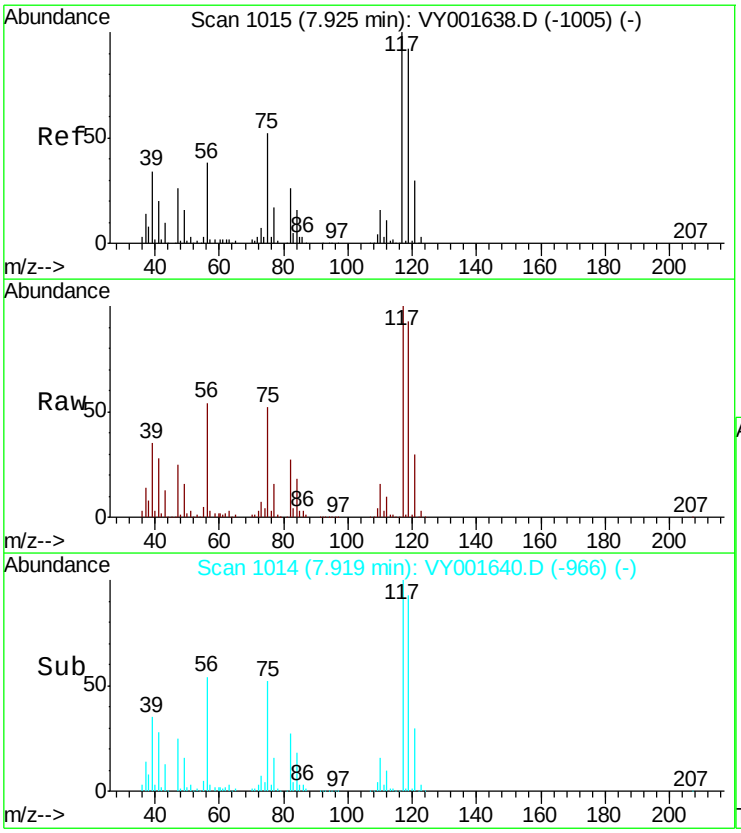
#37
Ethyl Acetate
Concen: 141.903 ug/l
RT: 7.10 min Scan# 880
Delta R.T. -0.01 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 299304

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

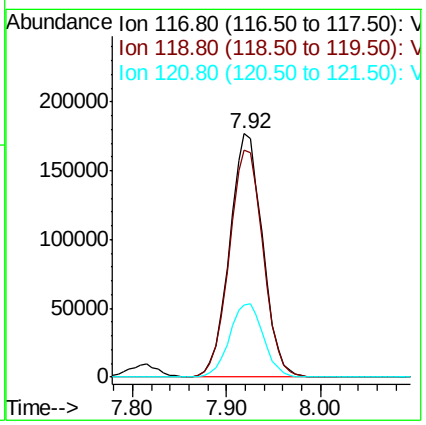


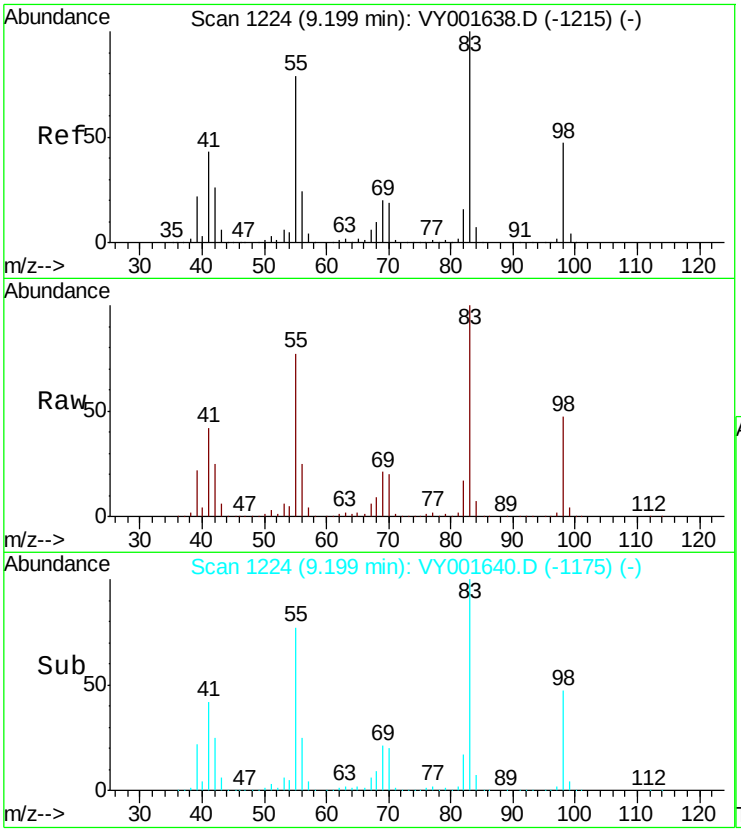


#38
Carbon Tetrachloride
Concen: 139.061 ug/l
RT: 7.92 min Scan# 1014
Delta R.T. -0.01 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Tgt Ion:117 Resp: 431649

Ion	Ratio	Lower	Upper
117	100		
119	93.5	74.8	112.2
121	29.7	23.8	35.6



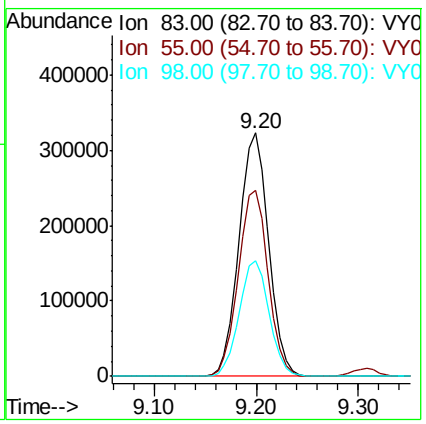


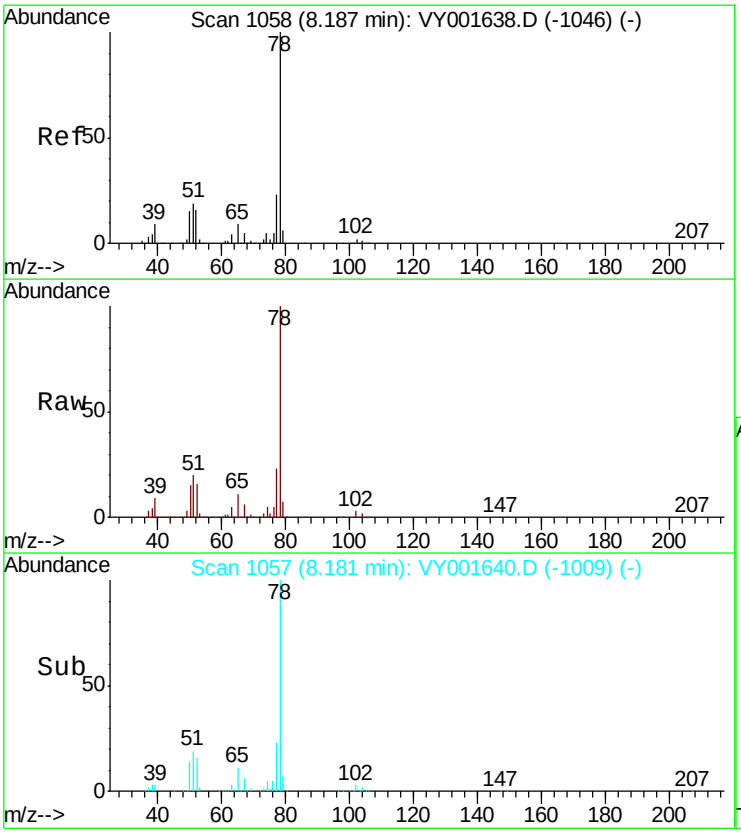
#39
Methylcyclohexane
Concen: 139.489 ug/l
RT: 9.20 min Scan# 1224
Delta R.T. -0.00 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 653971

Ion	Ratio	Lower	Upper
83	100		
55	76.6	61.3	91.9
98	47.5	38.0	57.0

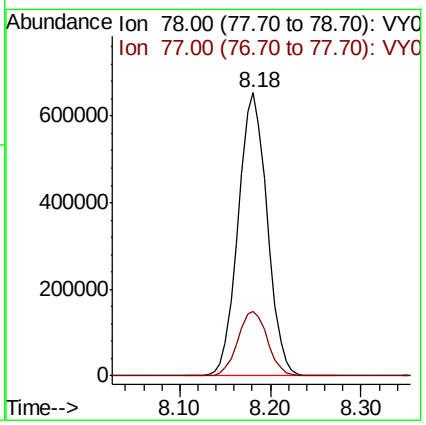


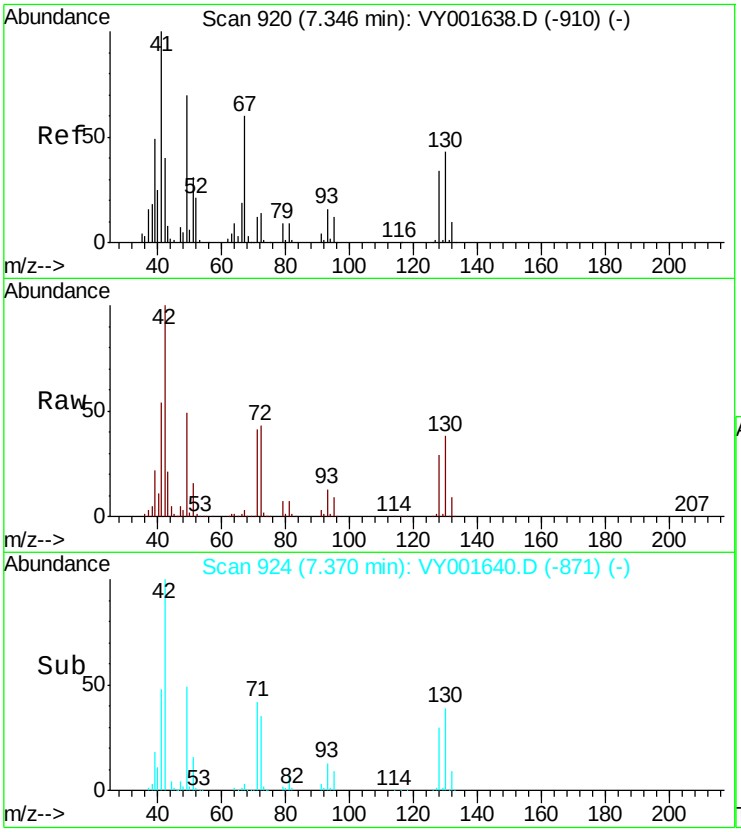


#40
Benzene
Concen: 138.946 ug/l
RT: 8.18 min Scan# 1057
Delta R.T. -0.01 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Tgt Ion: 78 Resp: 1444126

Ion	Ratio	Lower	Upper
78	100		
77	22.8	18.2	27.4



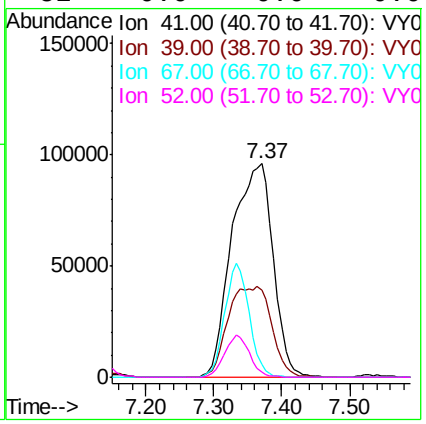


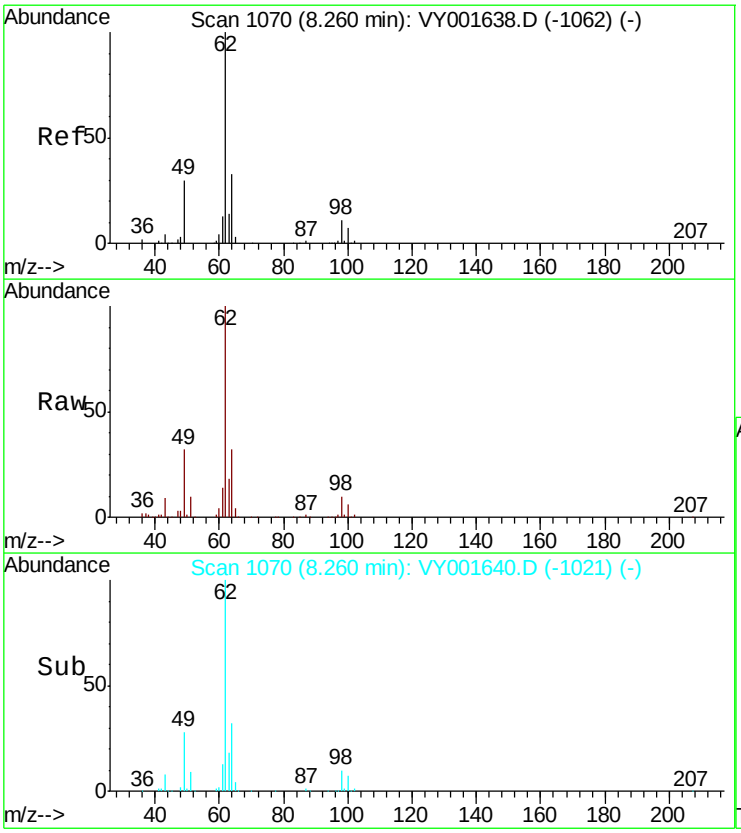
#41
Methacrylonitrile
Concen: 141.315 ug/l
RT: 7.37 min Scan# 924
Delta R.T. 0.02 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 403745

Ion	Ratio	Lower	Upper
41	100		
39	45.0	36.0	54.0
67	0.0	0.0	0.0
52	0.0	0.0	0.0

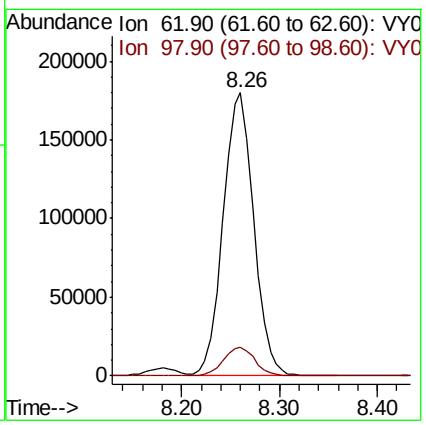


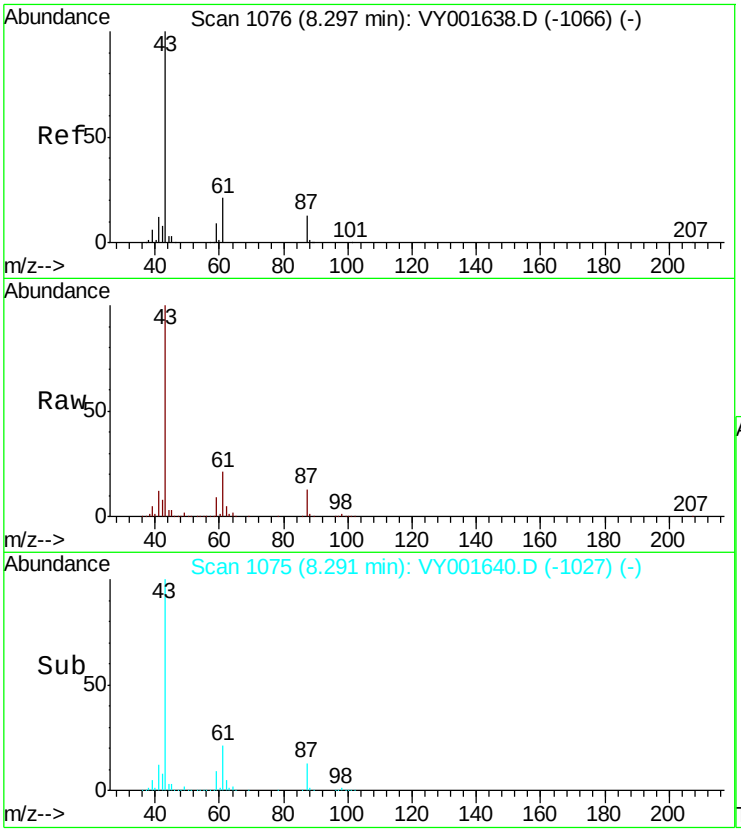


#42
1,2-Dichloroethane
Concen: 137.595 ug/l
RT: 8.26 min Scan# 1070
Delta R.T. -0.00 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Tgt Ion: 62 Resp: 389600

Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	20.8



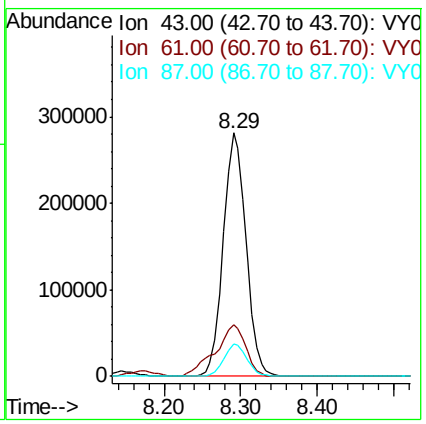


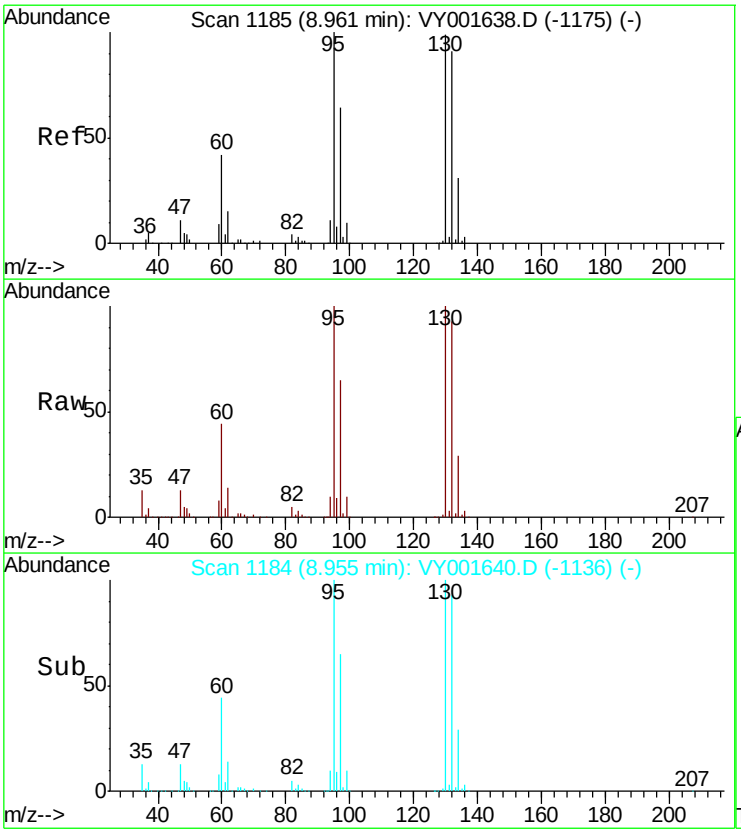
#43
Isopropyl Acetate
Concen: 144.136 ug/l
RT: 8.29 min Scan# 1075
Delta R.T. -0.01 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 576825

Ion	Ratio	Lower	Upper
43	100		
61	28.7	23.0	34.4
87	13.4	10.7	16.1

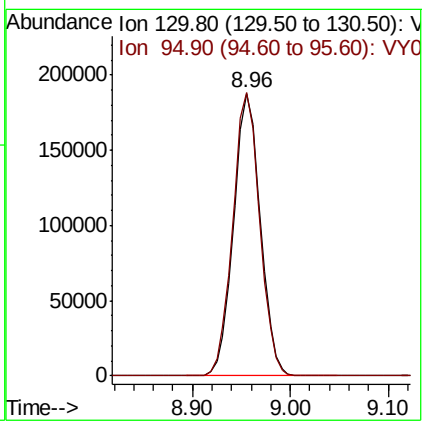


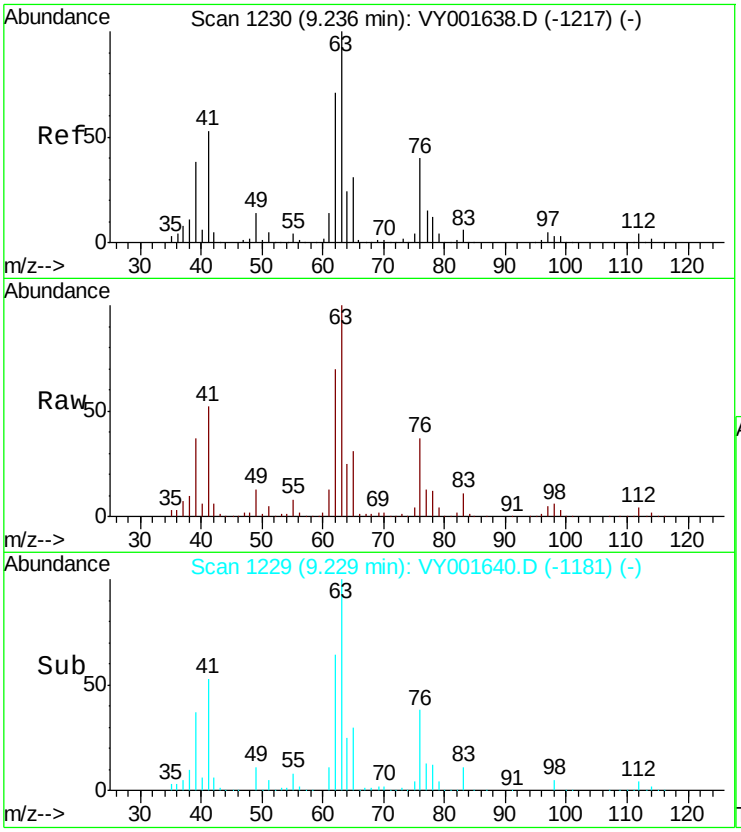


#44
Trichloroethene
Concen: 137.429 ug/l
RT: 8.96 min Scan# 1184
Delta R.T. -0.01 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Tgt Ion:130 Resp: 356564

Ion	Ratio	Lower	Upper
130	100		
95	100.3	0.0	200.6



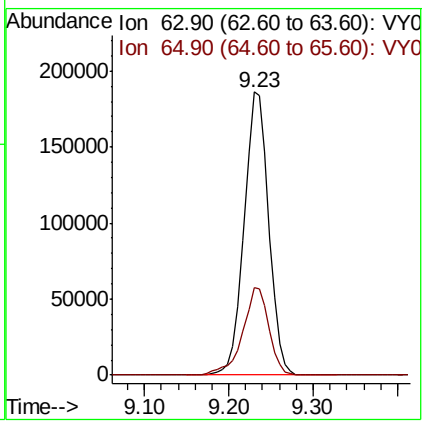


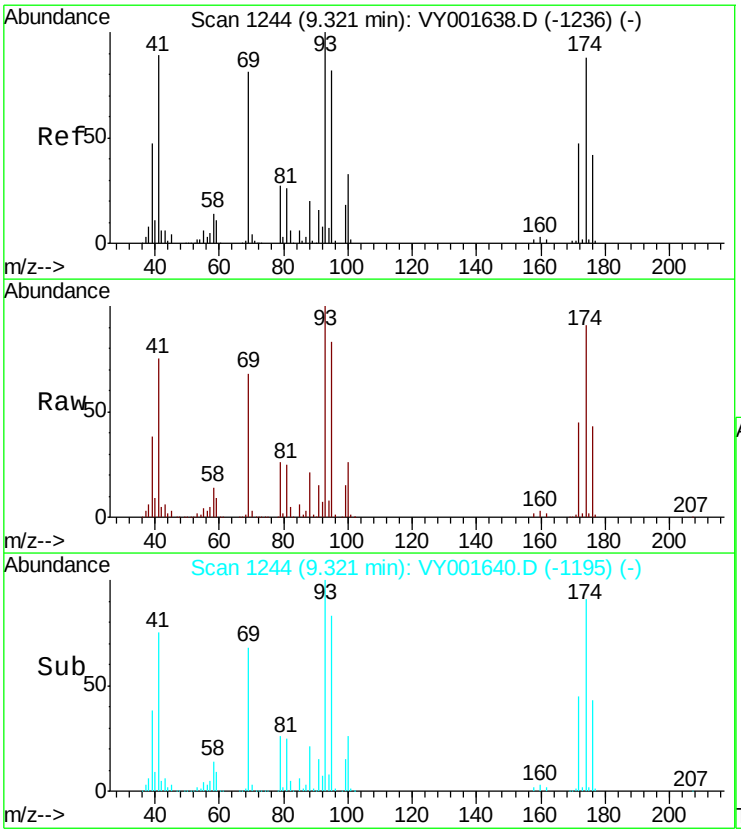
#45
1,2-Dichloropropane
Concen: 140.973 ug/l
RT: 9.23 min Scan# 1229
Delta R.T. -0.01 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 366943

Ion	Ratio	Lower	Upper
63	100		
65	30.8	24.6	37.0

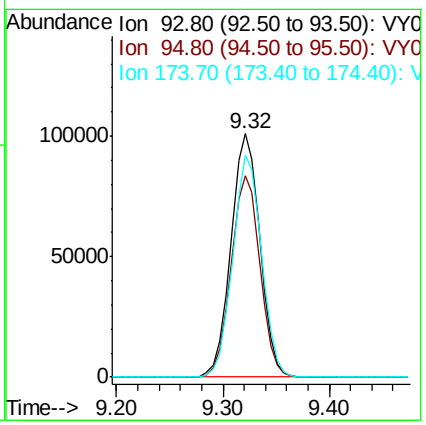


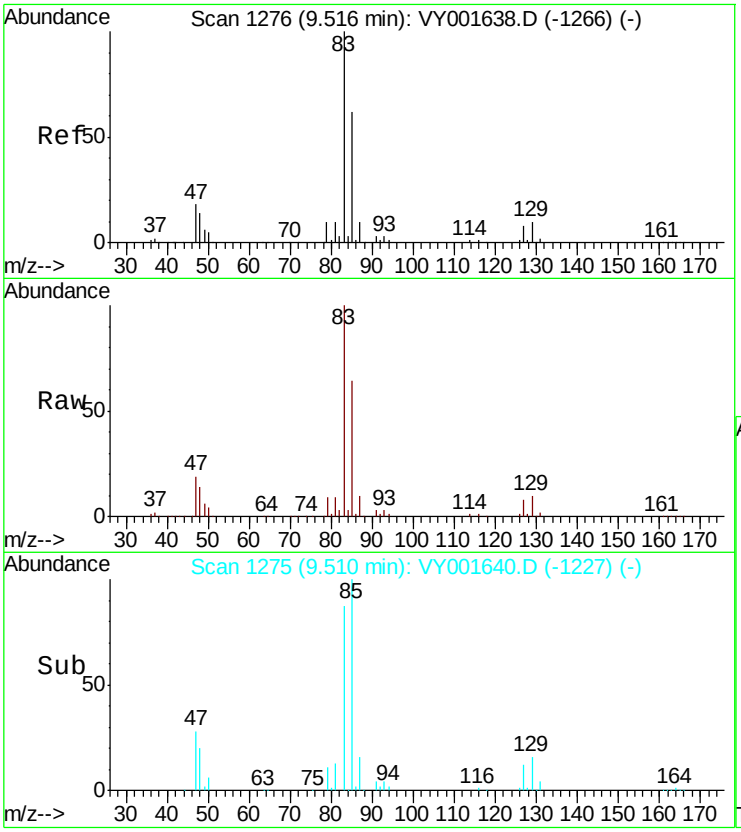


#46
Dibromomethane
Concen: 141.564 ug/l
RT: 9.32 min Scan# 1244
Delta R.T. -0.00 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Tgt Ion: 93 Resp: 192729

Ion	Ratio	Lower	Upper
93	100		
95	82.6	66.1	99.1
174	90.6	72.5	108.7



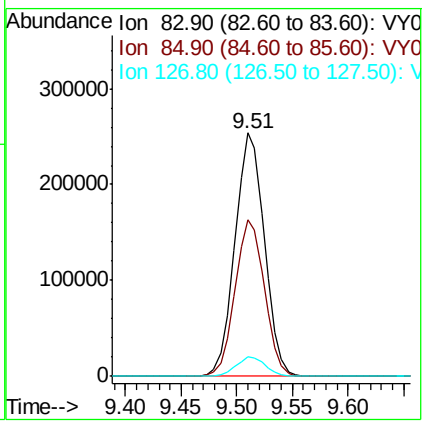


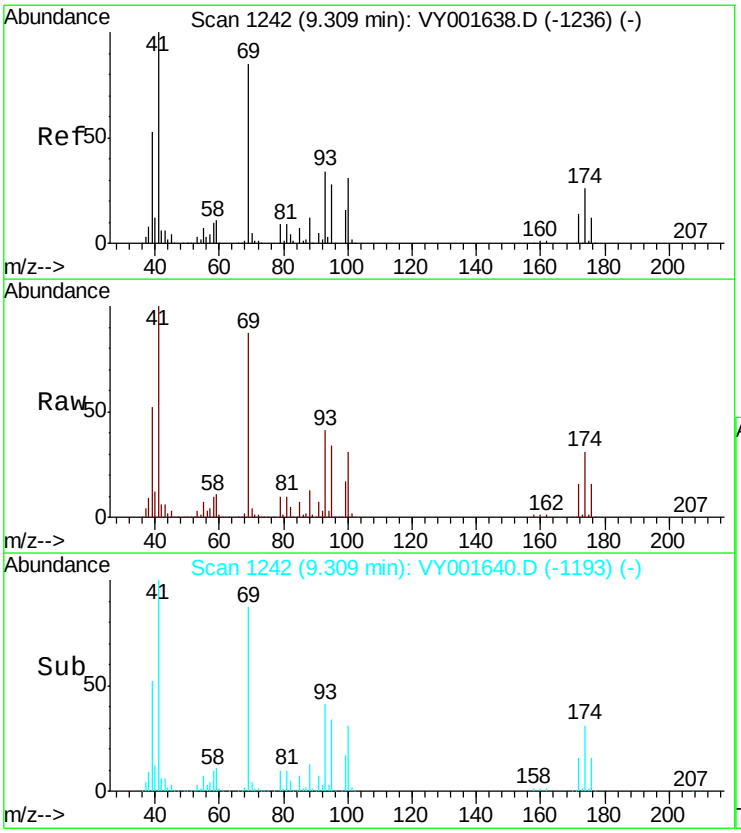
#47
Bromodichloromethane
Concen: 141.307 ug/l
RT: 9.51 min Scan# 1275
Delta R.T. -0.01 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 464301

Ion	Ratio	Lower	Upper
83	100		
85	64.2	51.4	77.0
127	8.0	6.4	9.6

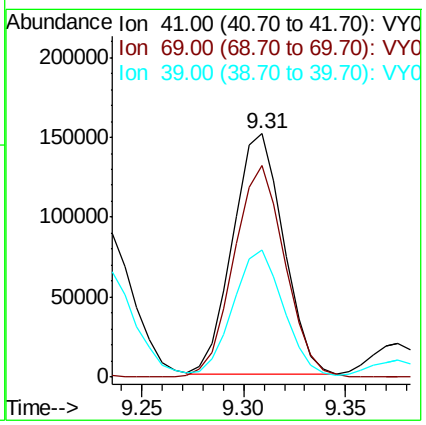


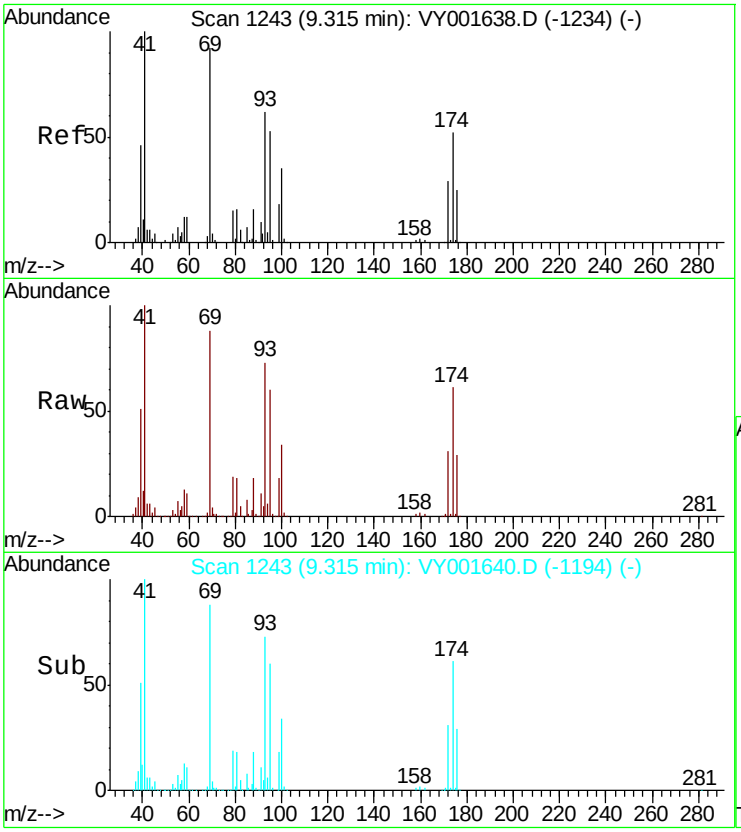


#48
Methyl methacrylate
Concen: 144.075 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Tgt Ion: 41 Resp: 260764

Ion	Ratio	Lower	Upper
41	100		
69	88.4	70.7	106.1
39	52.7	42.2	63.2



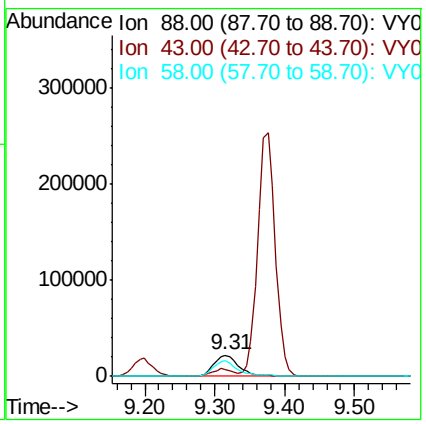


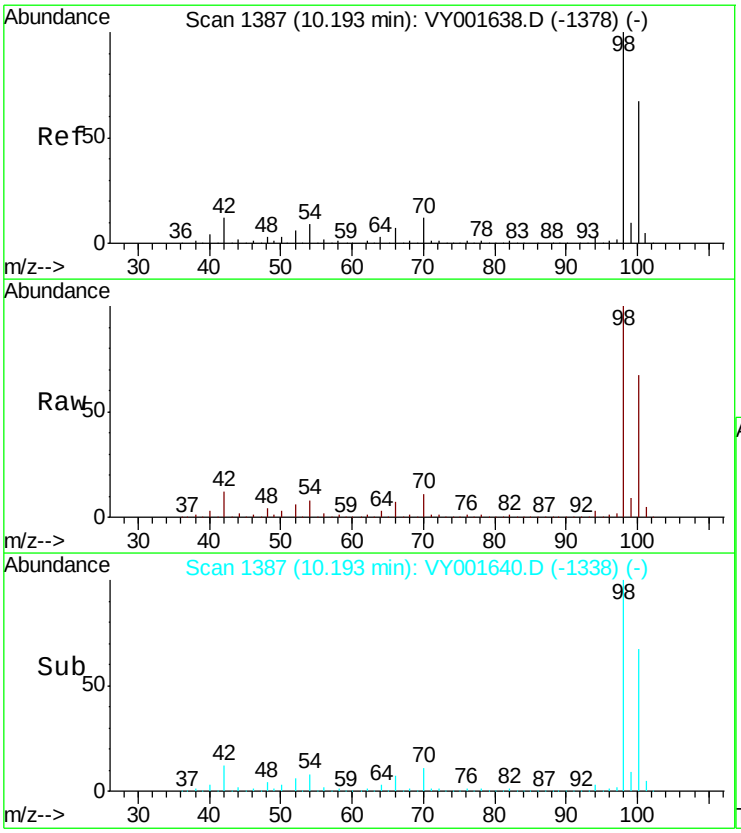
#49
1,4-Dioxane
Concen: 2948.494 ug/l
RT: 9.31 min Scan# 1243
Delta R.T. -0.00 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 56696

Ion	Ratio	Lower	Upper
88	100		
43	28.9	23.1	34.7
58	72.6	58.1	87.1

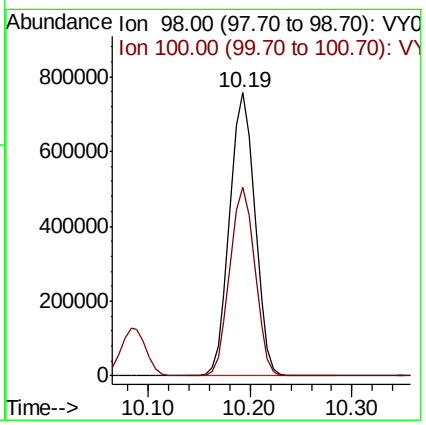


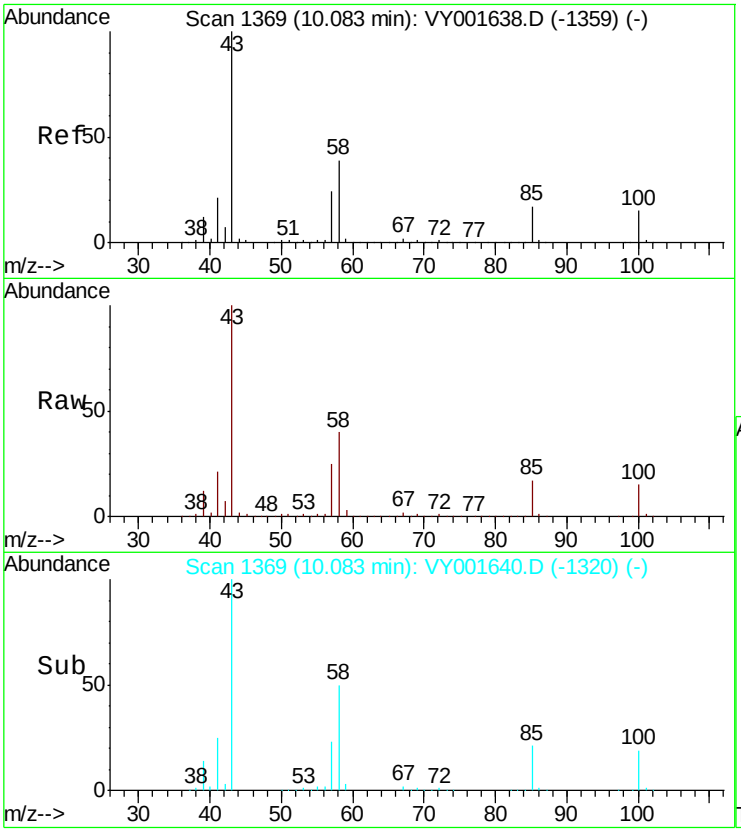


#50
Toluene-d8
Concen: 156.353 ug/l
RT: 10.19 min Scan# 1387
Delta R.T. -0.00 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Tgt Ion: 98 Resp: 1297991

Ion	Ratio	Lower	Upper
98	100		
100	66.2	53.0	79.4



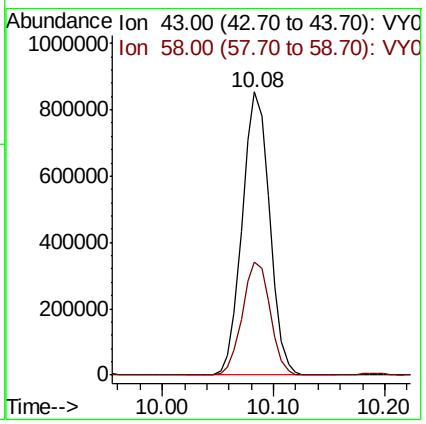


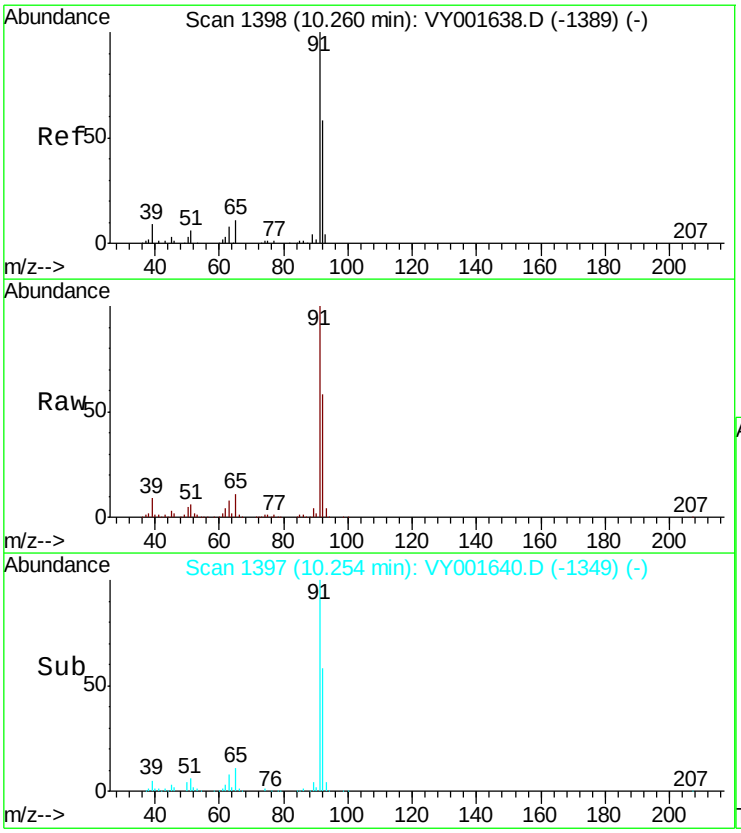
#51
4-Methyl-2-Pentanone
Concen: 711.635 ug/l
RT: 10.08 min Scan# 1369
Delta R.T. -0.00 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 1463237

Ion	Ratio	Lower	Upper
43	100		
58	40.3	32.2	48.4

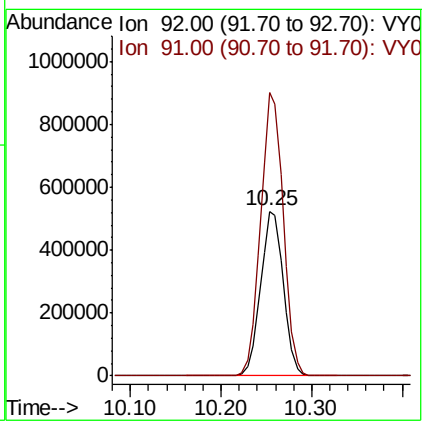


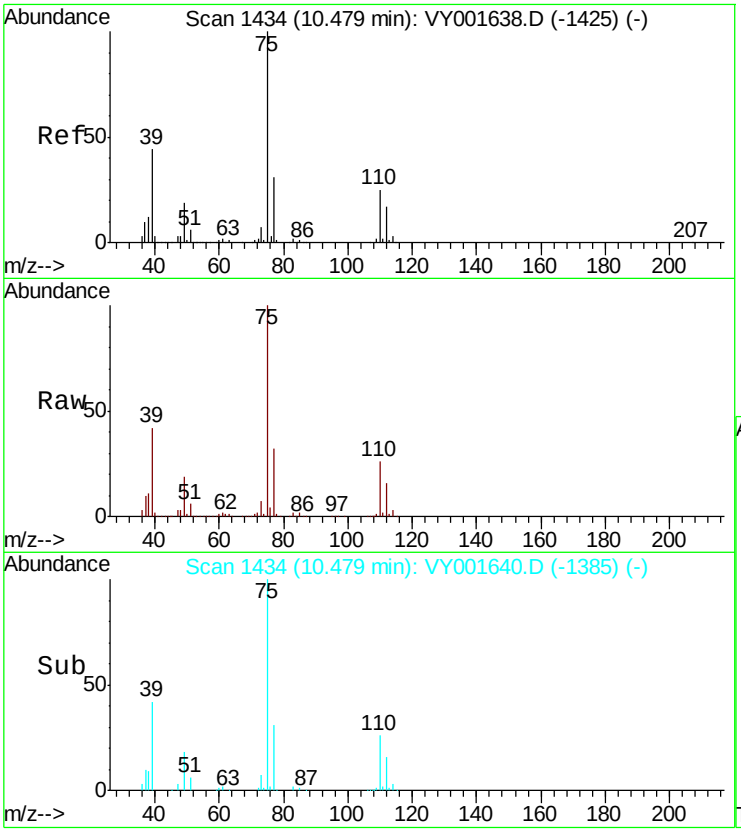


#52
Toluene
Concen: 139.614 ug/l
RT: 10.25 min Scan# 1397
Delta R.T. -0.01 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Tgt Ion: 92 Resp: 905138

Ion	Ratio	Lower	Upper
92	100		
91	171.3	137.0	205.6



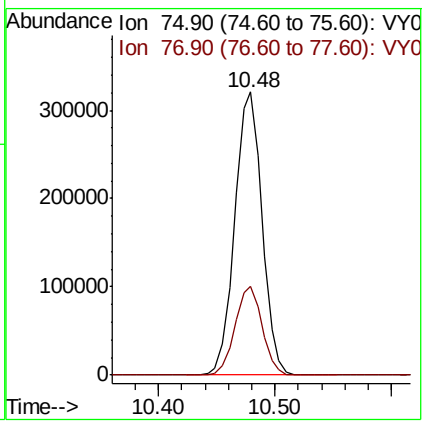


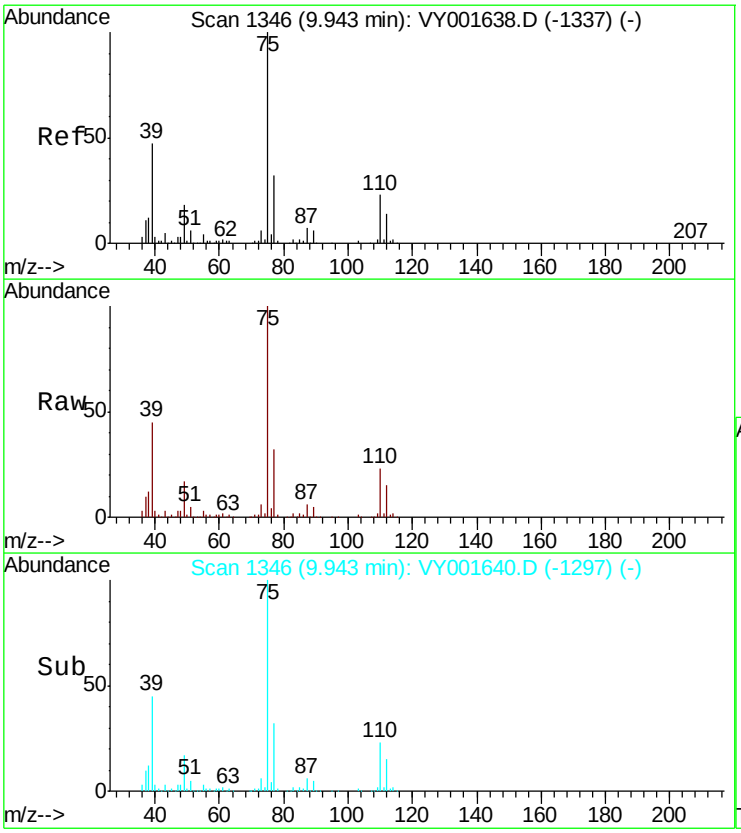
#53
t-1,3-Dichloropropene
Concen: 144.024 ug/l
RT: 10.48 min Scan# 1434
Delta R.T. -0.00 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 523158

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.2	37.8

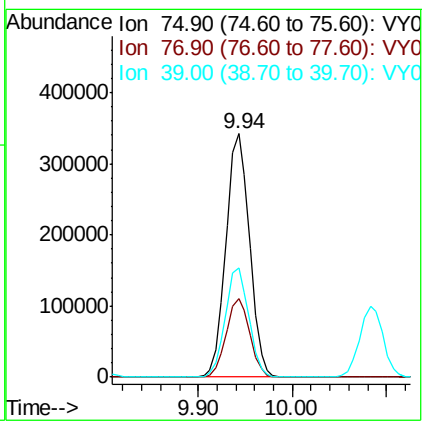


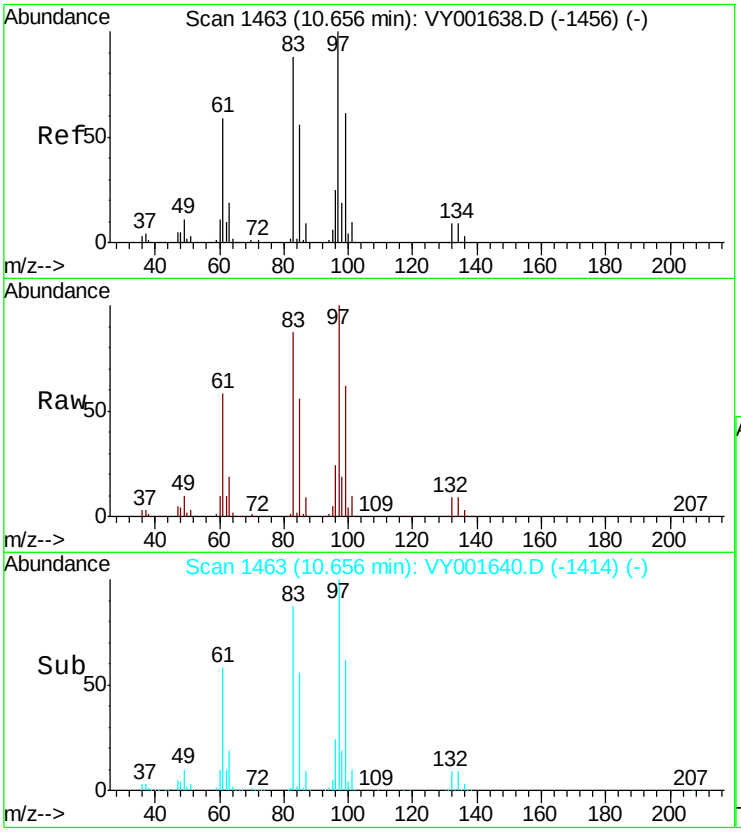


#54
cis-1,3-Dichloropropene
Concen: 142.278 ug/l
RT: 9.94 min Scan# 1346
Delta R.T. -0.00 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Tgt Ion: 75 Resp: 594824

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.7	38.5
39	44.6	35.7	53.5



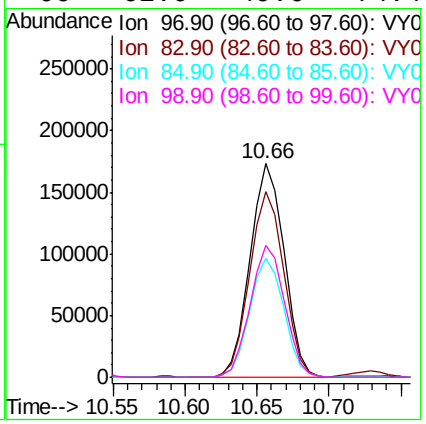


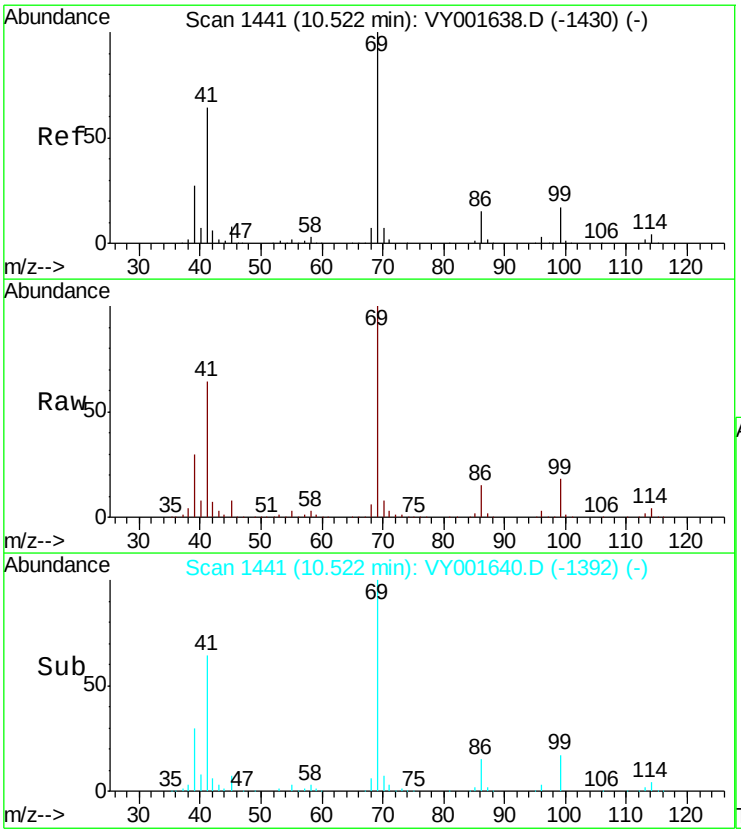
#55
1,1,2-Trichloroethane
Concen: 141.532 ug/l
RT: 10.66 min Scan# 1463
Delta R.T. -0.00 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 284122

Ion	Ratio	Lower	Upper
97	100		
83	87.1	69.7	104.5
85	55.6	44.5	66.7
99	62.0	49.6	74.4

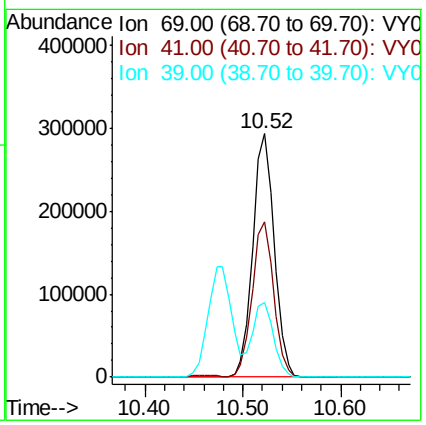


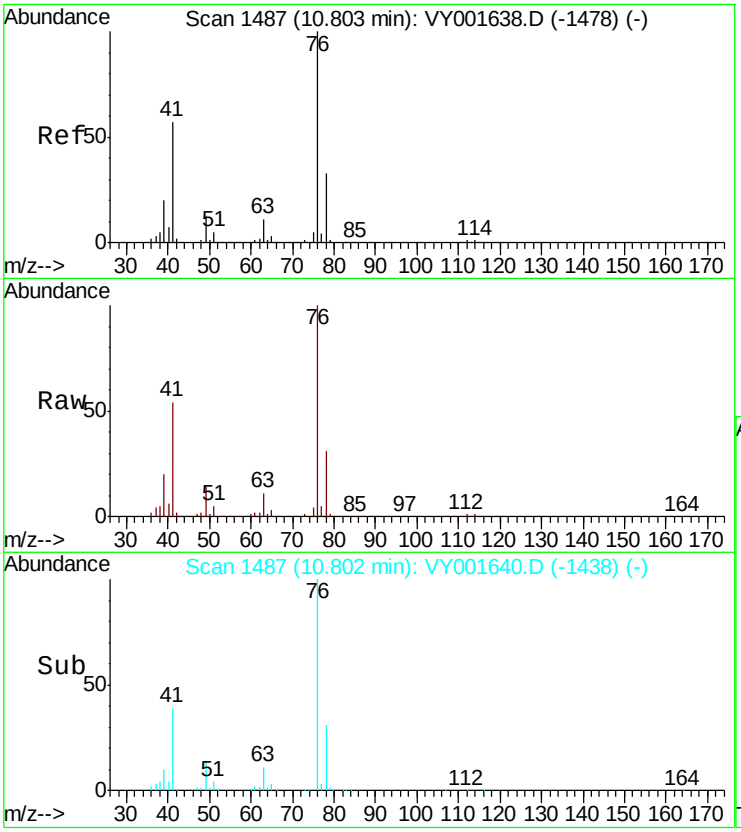


#56
Ethyl methacrylate
Concen: 148.562 ug/l
RT: 10.52 min Scan# 1441
Delta R.T. -0.00 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Tgt Ion: 69 Resp: 447406

Ion	Ratio	Lower	Upper
69	100		
41	63.7	51.0	76.4
39	30.9	24.7	37.1



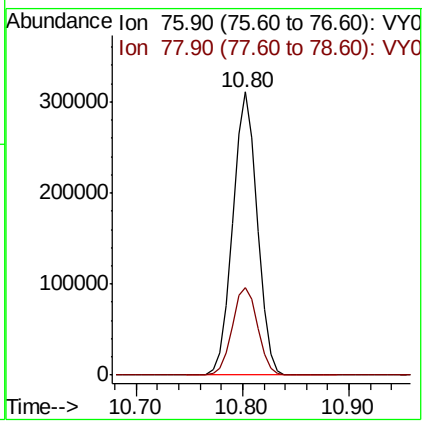


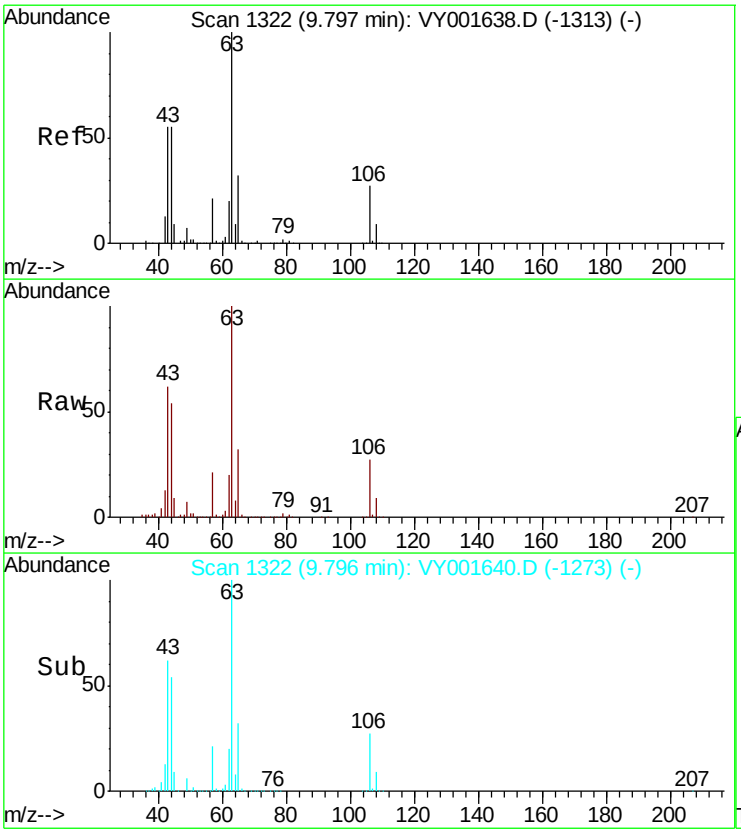
#57
1,3-Dichloropropane
Concen: 140.646 ug/l
RT: 10.80 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 501673

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.7	38.5

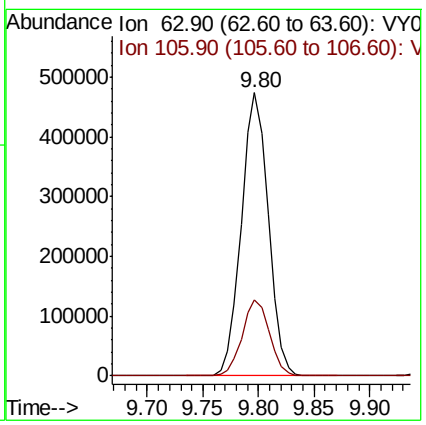


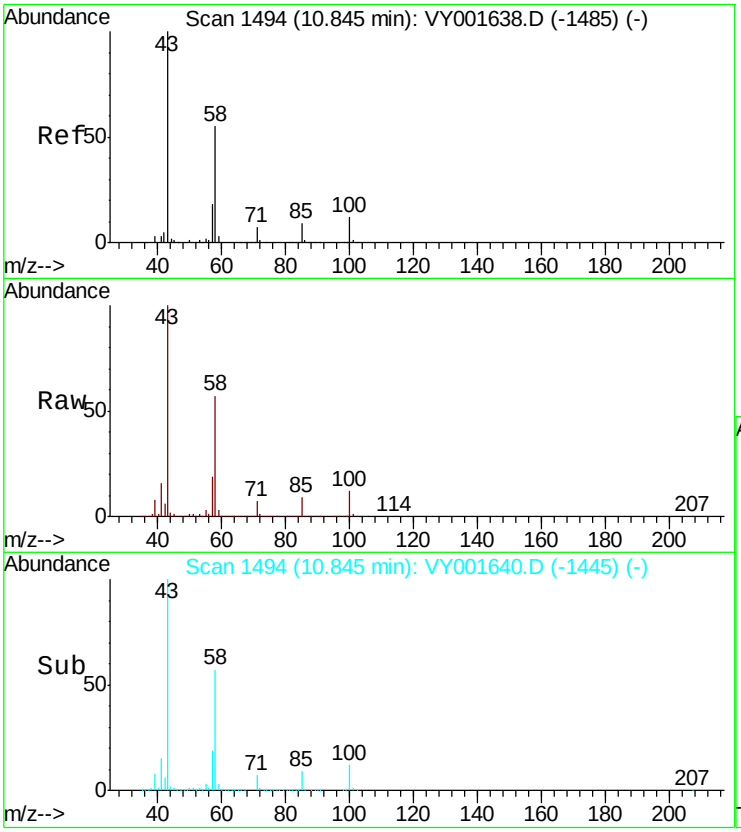


#58
2-Chloroethyl Vinyl ether
Concen: 633.667 ug/l
RT: 9.80 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Tgt Ion: 63 Resp: 796920

Ion	Ratio	Lower	Upper
63	100		
106	27.0	21.6	32.4



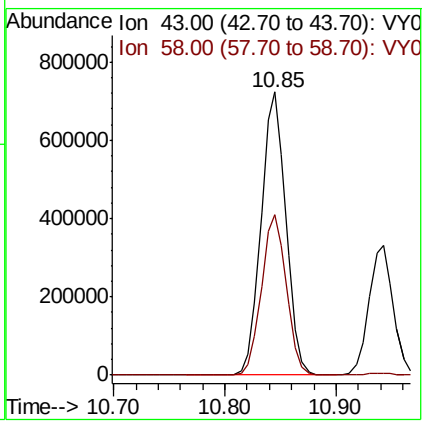


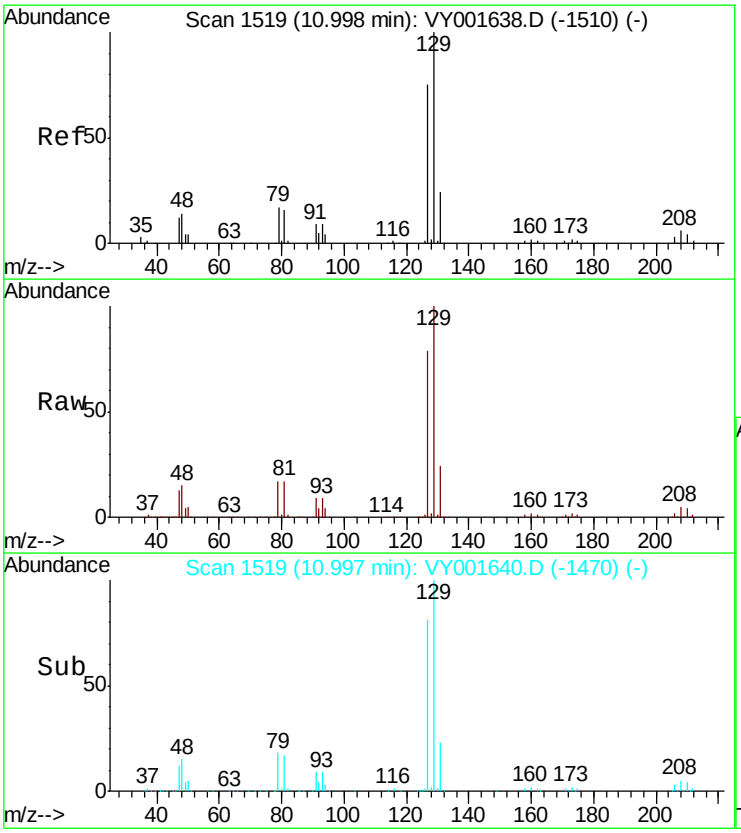
#59
2-Hexanone
Concen: 730.319 ug/l
RT: 10.85 min Scan# 1494
Delta R.T. -0.00 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 1126715

Ion	Ratio	Lower	Upper
43	100		
58	56.8	28.4	85.2

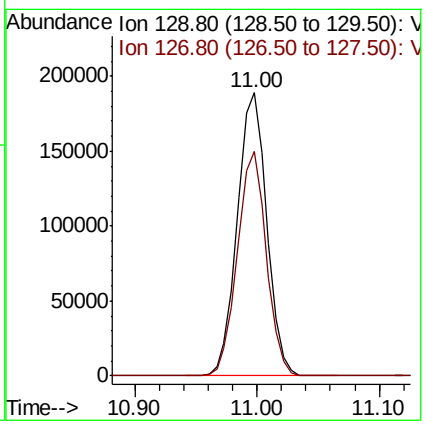


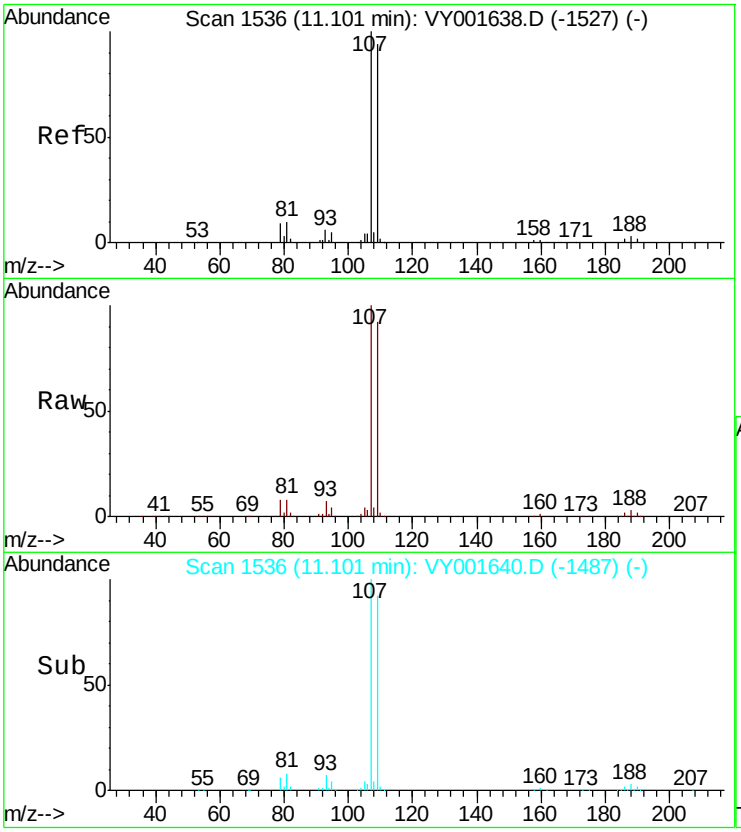


#60
Dibromochloromethane
Concen: 142.696 ug/l
RT: 11.00 min Scan# 1519
Delta R.T. -0.00 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Tgt Ion:129 Resp: 315824

Ion	Ratio	Lower	Upper
129	100		
127	77.7	38.9	116.6



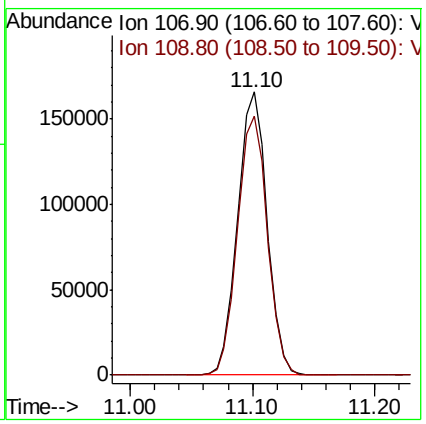


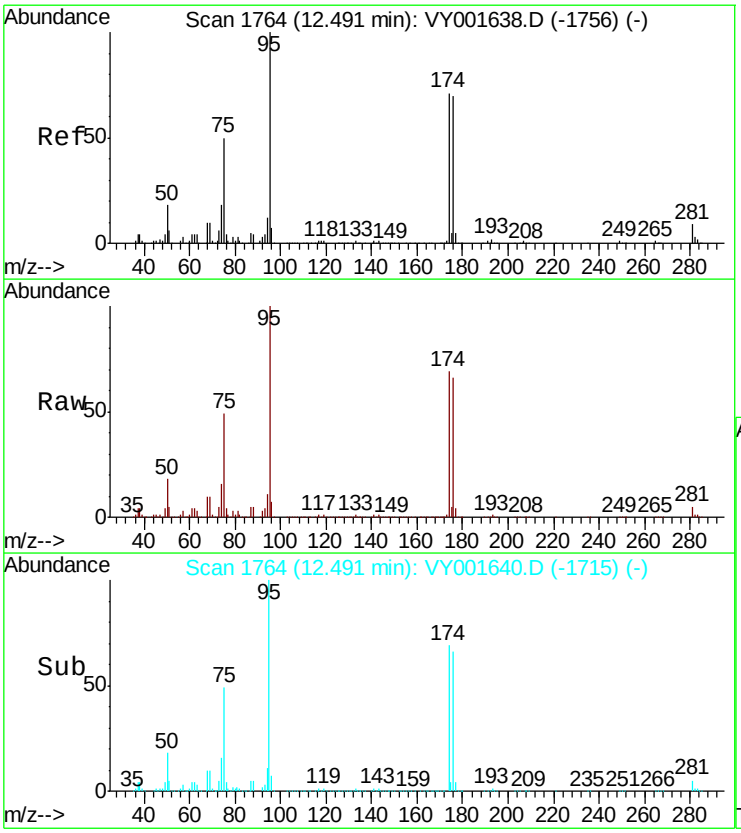
#61
1,2-Dibromoethane
Concen: 145.651 ug/l
RT: 11.10 min Scan# 1536
Delta R.T. -0.00 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 276465

Ion	Ratio	Lower	Upper
107	100		
109	92.8	74.2	111.4

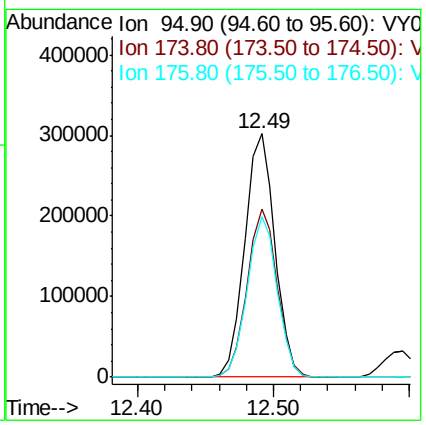


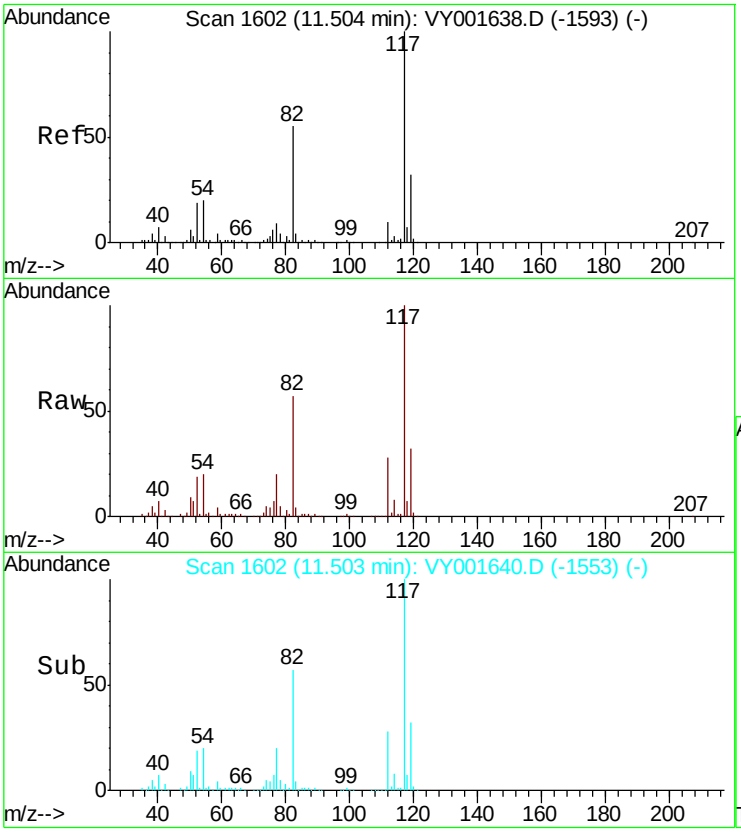


#62
4-Bromofluorobenzene
Concen: 145.170 ug/l
RT: 12.49 min Scan# 1764
Delta R.T. -0.00 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Tgt Ion: 95 Resp: 468191

Ion	Ratio	Lower	Upper
95	100		
174	69.2	0.0	138.4
176	65.9	0.0	131.8



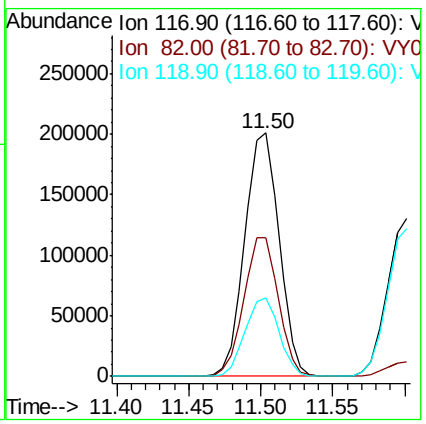


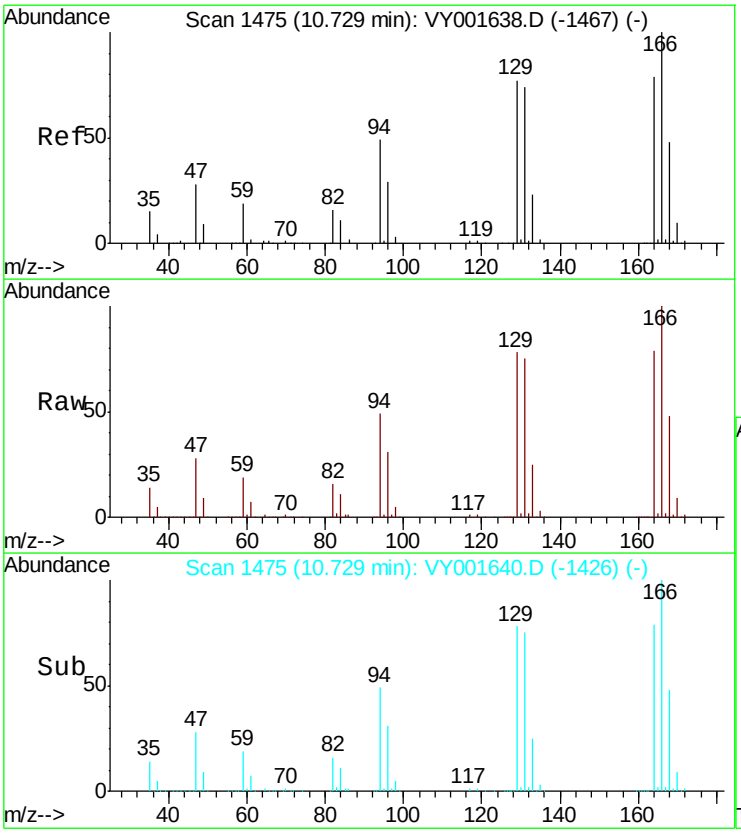
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.50 min Scan# 1602
Delta R.T. -0.00 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 331206

Ion	Ratio	Lower	Upper
117	100		
82	56.9	45.5	68.3
119	32.2	25.8	38.6

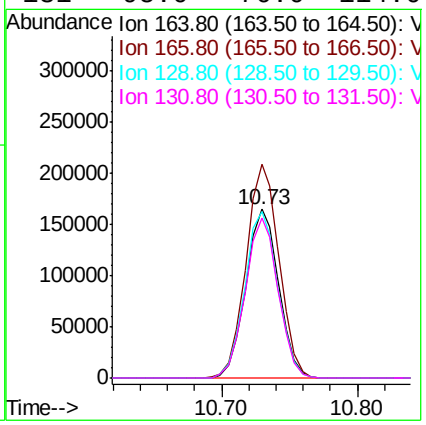


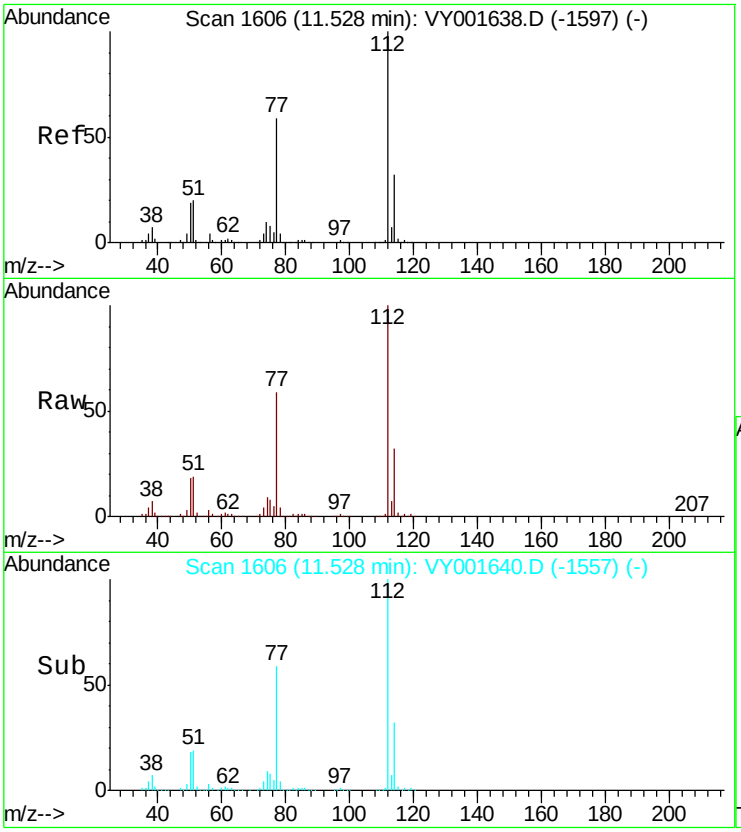


#64
Tetrachloroethene
Concen: 133.641 ug/l
RT: 10.73 min Scan# 1475
Delta R.T. -0.00 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Tgt Ion:164 Resp: 277862

Ion	Ratio	Lower	Upper
164	100		
166	126.7	101.4	152.0
129	98.4	78.7	118.1
131	95.0	76.0	114.0



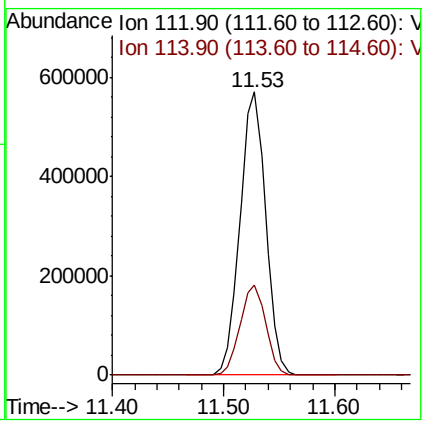


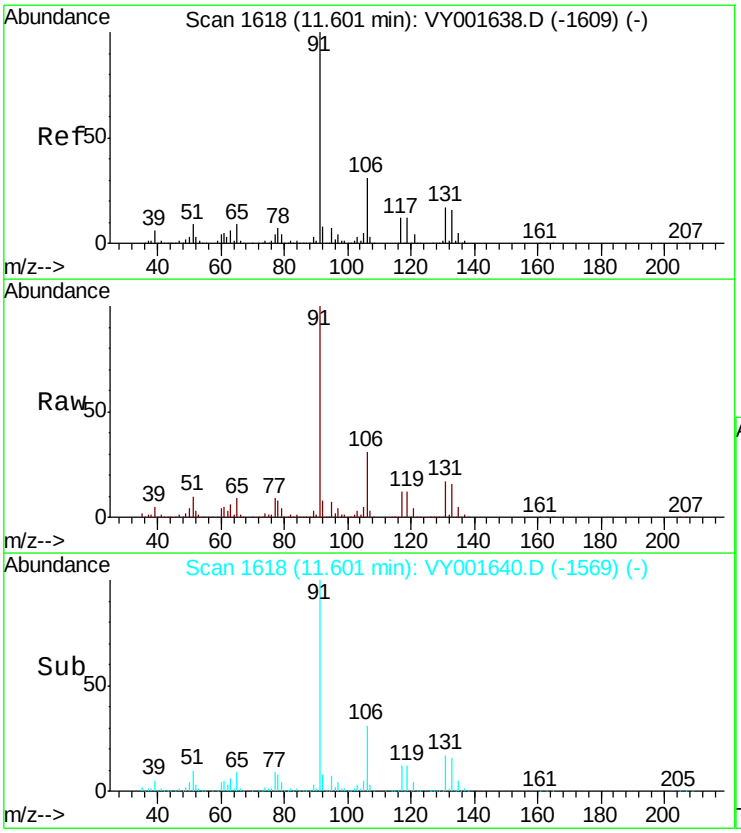
#65
Chlorobenzene
Concen: 138.194 ug/l
RT: 11.53 min Scan# 1606
Delta R.T. -0.00 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 913804

Ion	Ratio	Lower	Upper
112	100		
114	31.8	25.4	38.2

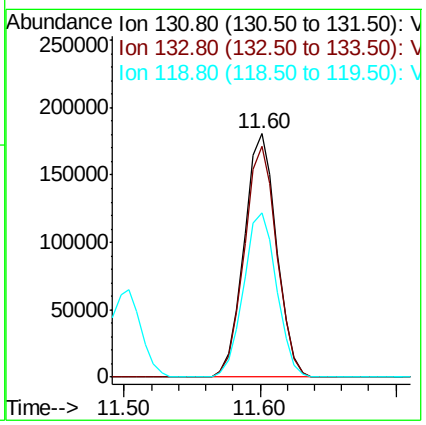


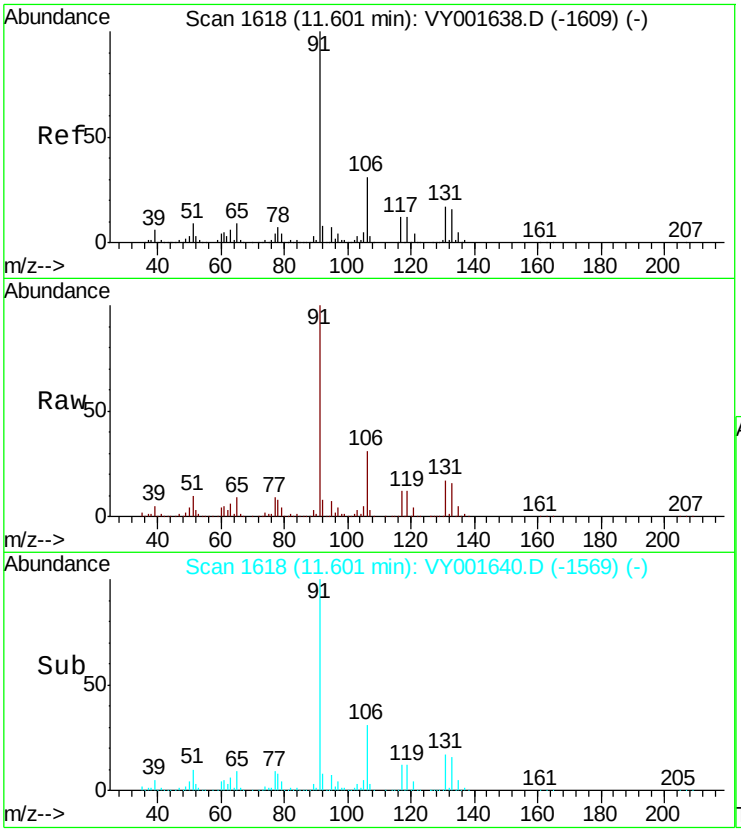


#66
1,1,1,2-Tetrachloroethane
Concen: 135.473 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Tgt Ion:131 Resp: 302185

Ion	Ratio	Lower	Upper
131	100		
133	94.8	47.4	142.2
119	68.7	34.4	103.1



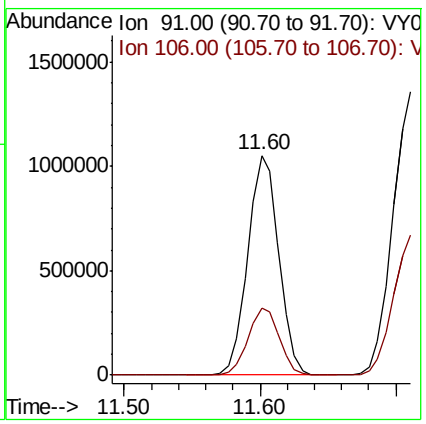


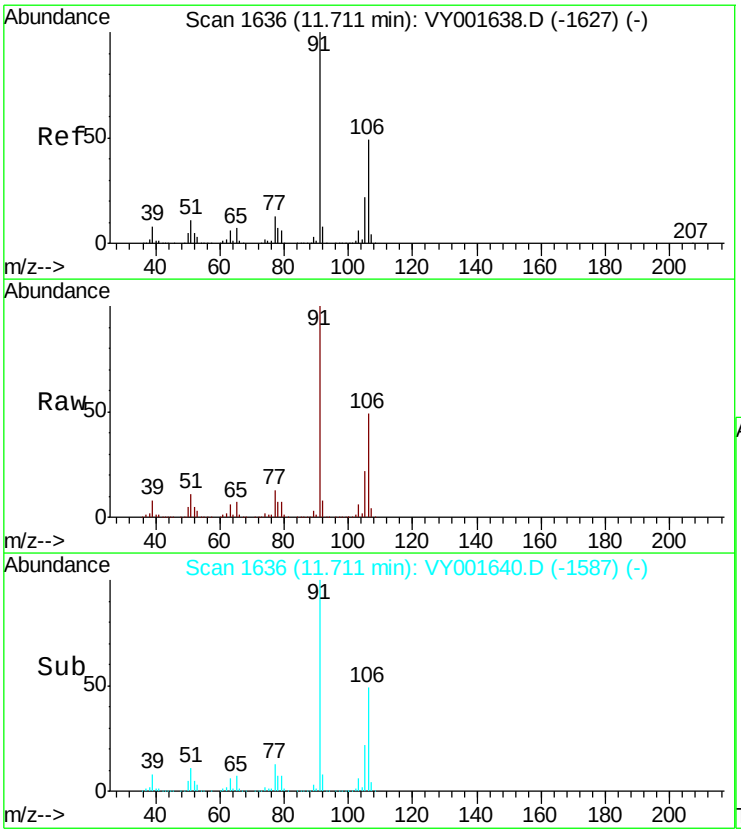
#67
Ethyl Benzene
Concen: 136.741 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 1677972

Ion	Ratio	Lower	Upper
91	100		
106	30.6	24.5	36.7

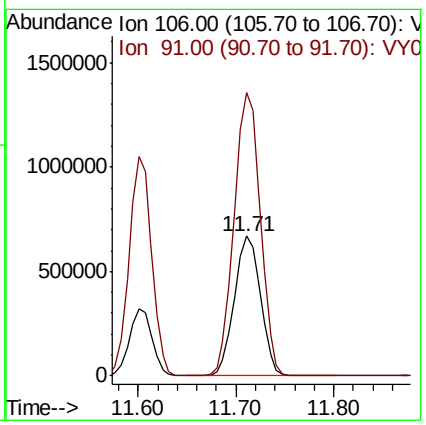


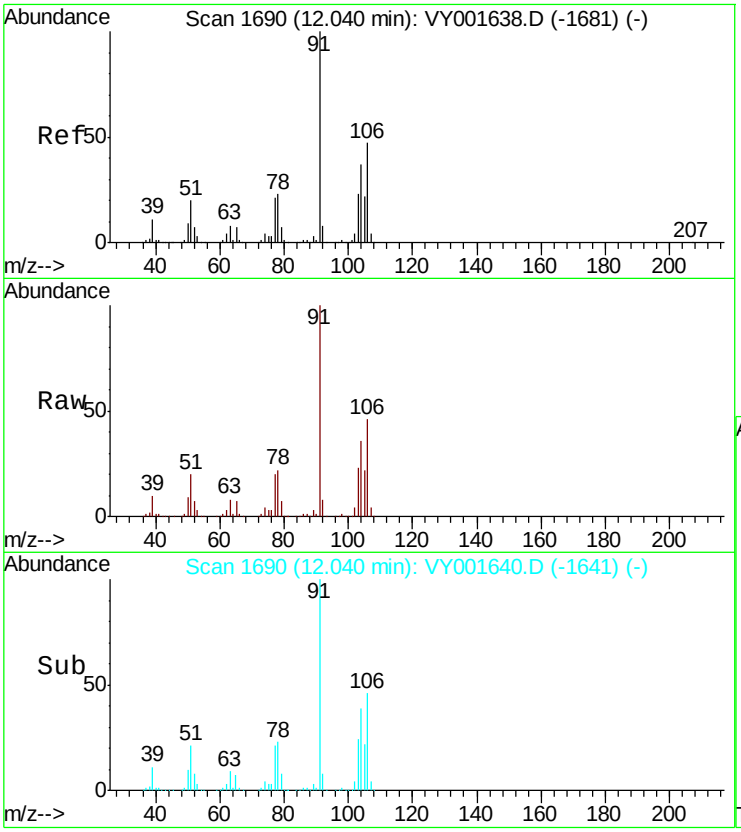


#68
m/p-Xylenes
Concen: 270.753 ug/l
RT: 11.71 min Scan# 1636
Delta R.T. -0.00 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Tgt Ion:106 Resp: 1241092

Ion	Ratio	Lower	Upper
106	100		
91	204.1	163.3	244.9



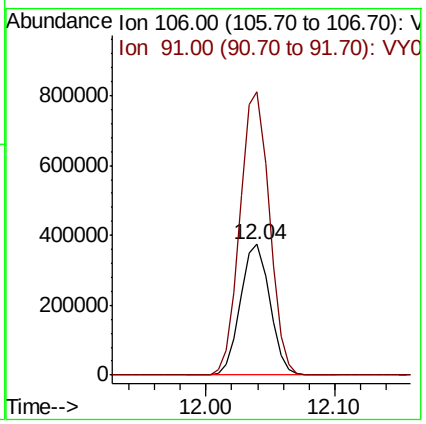


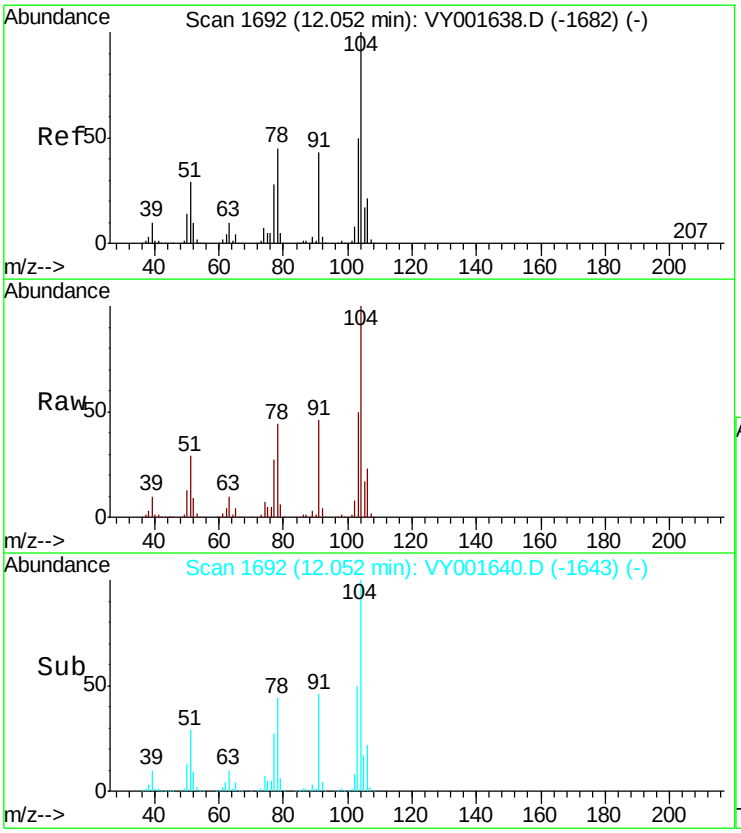
#69
o-Xylene
Concen: 135.460 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 590315

Ion	Ratio	Lower	Upper
106	100		
91	216.6	108.3	324.9

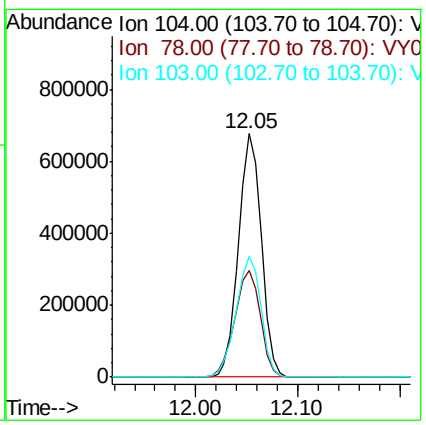


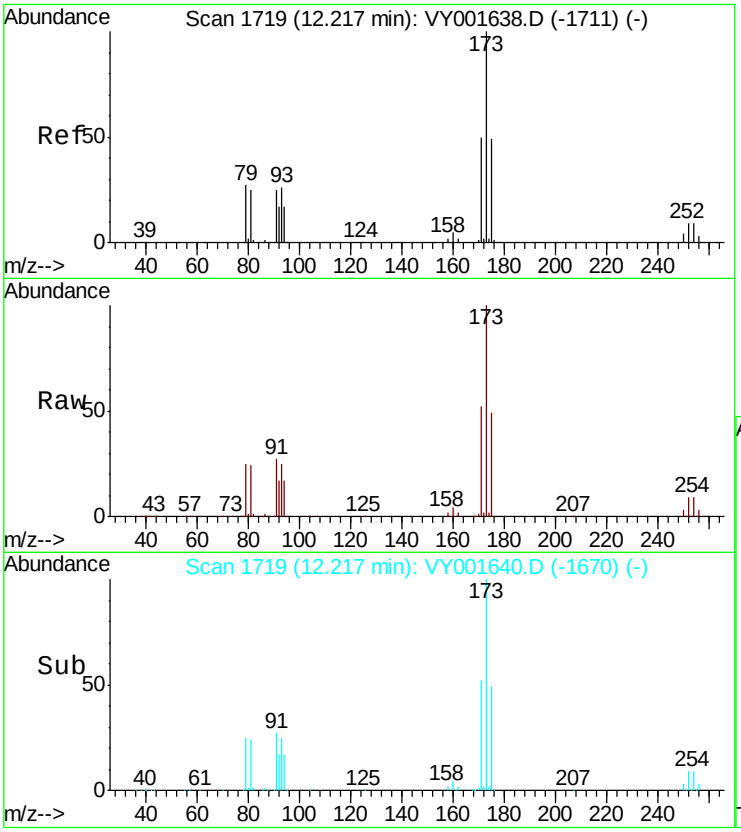


#70
Styrene
Concen: 138.573 ug/l
RT: 12.05 min Scan# 1692
Delta R.T. -0.00 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Tgt Ion:104 Resp: 1049500

Ion	Ratio	Lower	Upper
104	100		
78	49.0	39.2	58.8
103	53.8	43.0	64.6



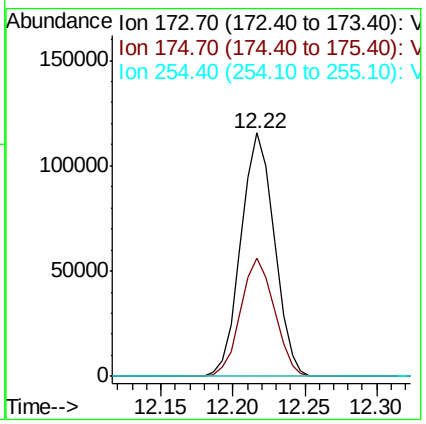


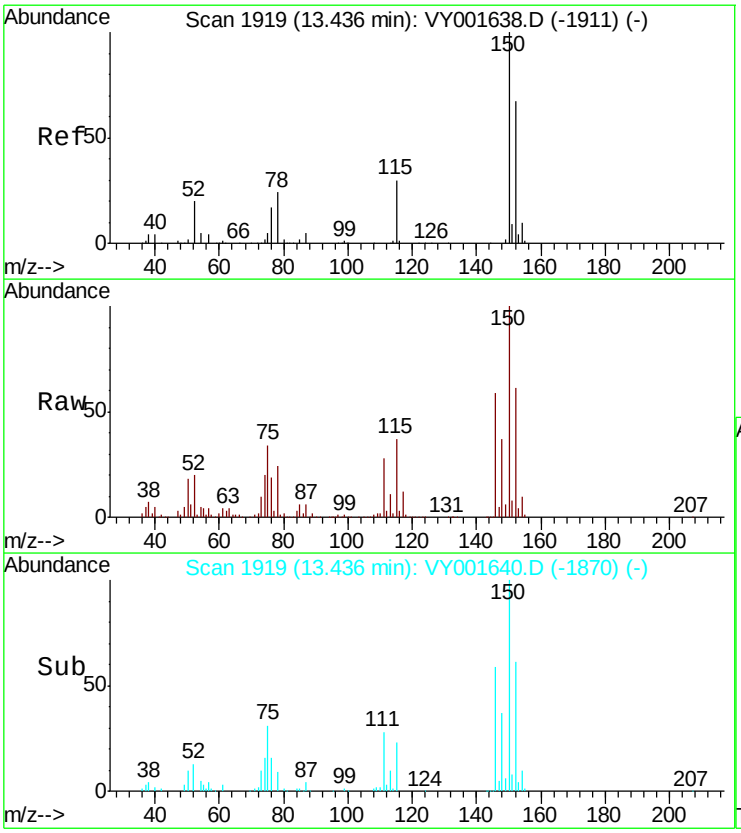
#71
Bromoform
Concen: 146.013 ug/l
RT: 12.22 min Scan# 1719
Delta R.T. -0.00 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 186129

Ion	Ratio	Lower	Upper
173	100		
175	48.7	24.3	73.0
254	0.1	0.1	0.1

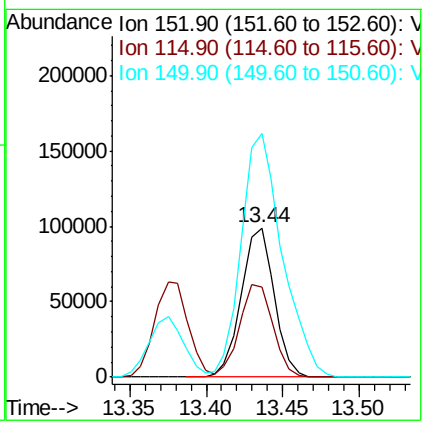


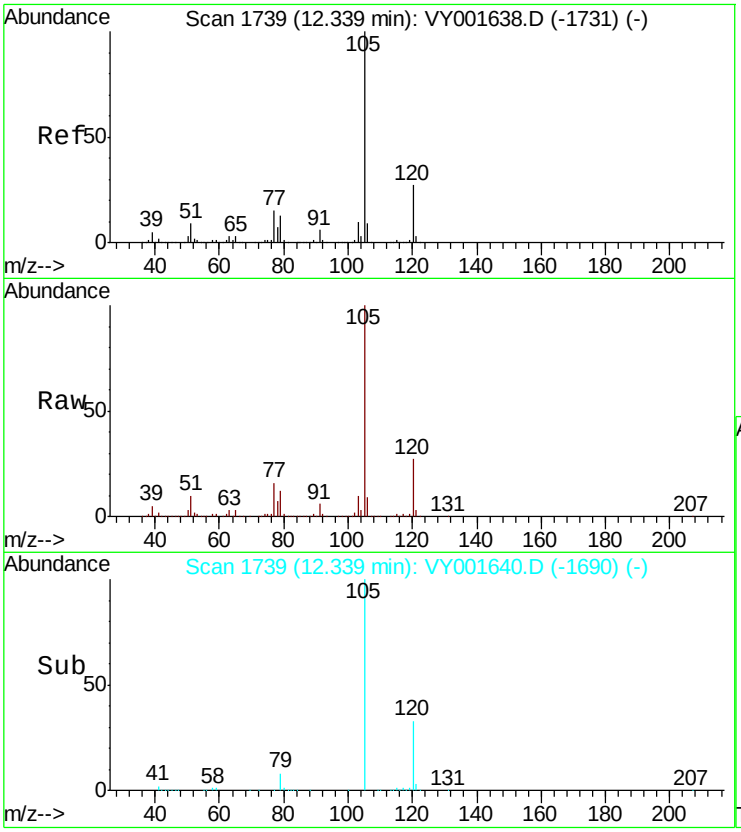


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.44 min Scan# 1919
Delta R.T. -0.00 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Tgt Ion:152 Resp: 148126

Ion	Ratio	Lower	Upper
152	100		
115	62.8	31.4	94.2
150	203.6	0.0	407.2



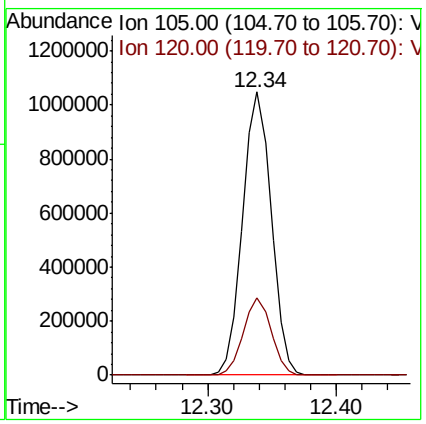


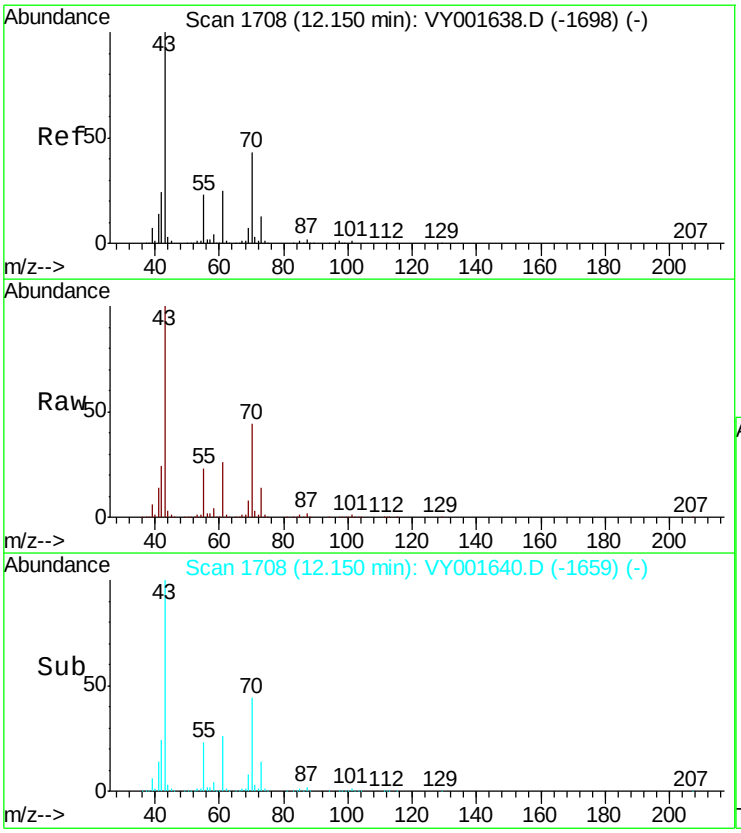
#73
Isopropylbenzene
Concen: 142.111 ug/l
RT: 12.34 min Scan# 1739
Delta R.T. -0.00 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 1603663

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.4	40.1

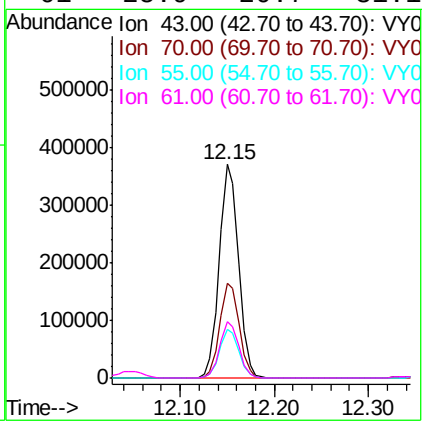


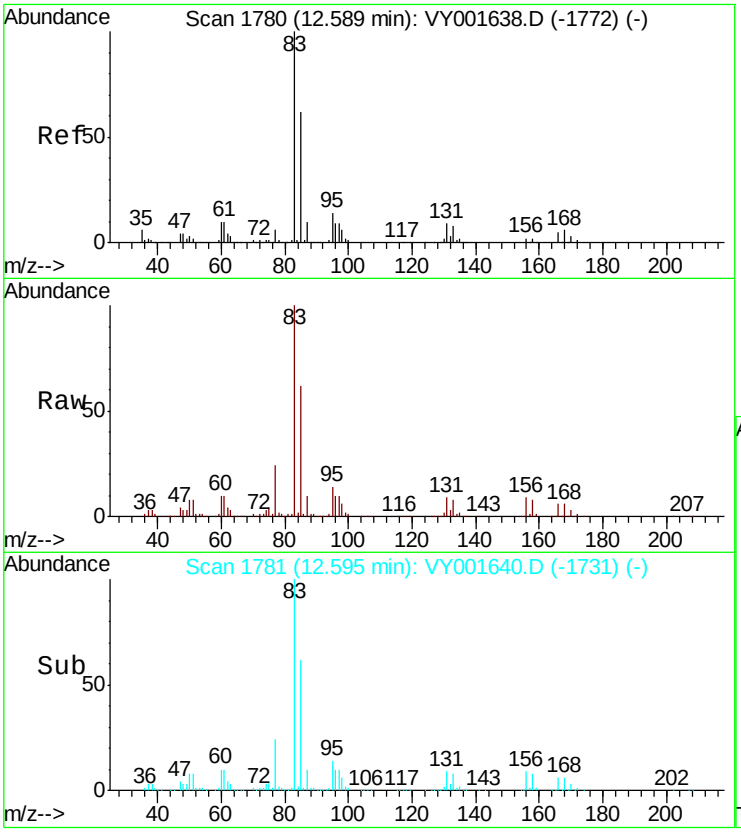


#74
N-amyl acetate
Concen: 145.884 ug/l
RT: 12.15 min Scan# 1708
Delta R.T. -0.00 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Tgt Ion: 43 Resp: 525383

Ion	Ratio	Lower	Upper
43	100		
70	44.9	35.9	53.9
55	22.9	18.3	27.5
61	25.9	20.7	31.1



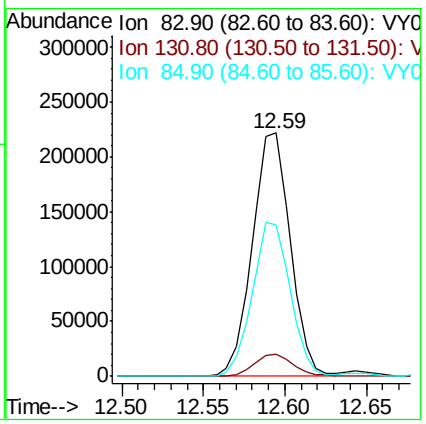


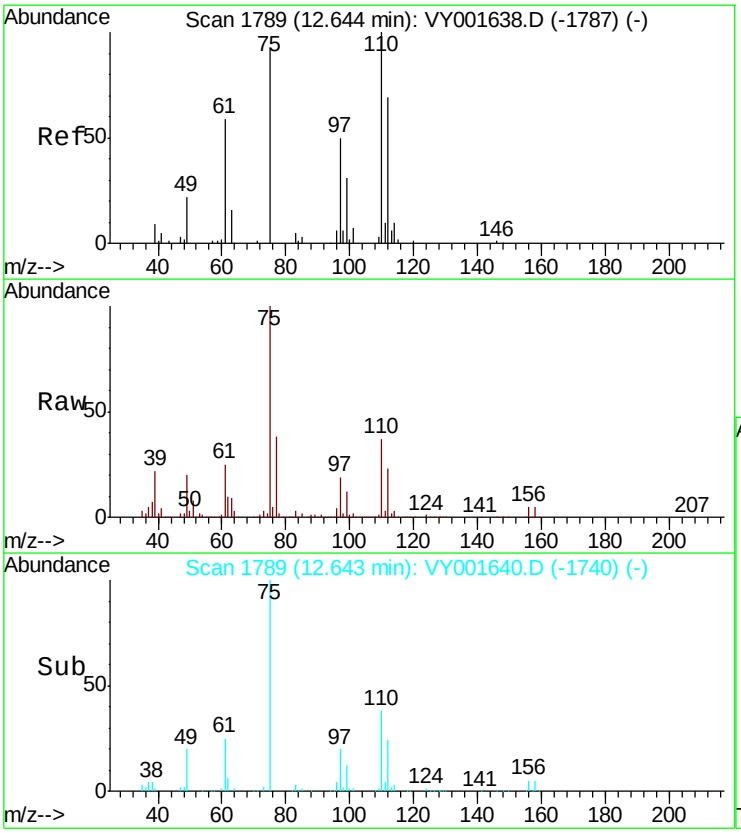
#75
1,1,2,2-Tetrachloroethane
Concen: 148.822 ug/l
RT: 12.59 min Scan# 1781
Delta R.T. 0.01 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 358584

Ion	Ratio	Lower	Upper
83	100		
131	9.4	4.7	14.1
85	63.1	31.6	94.7

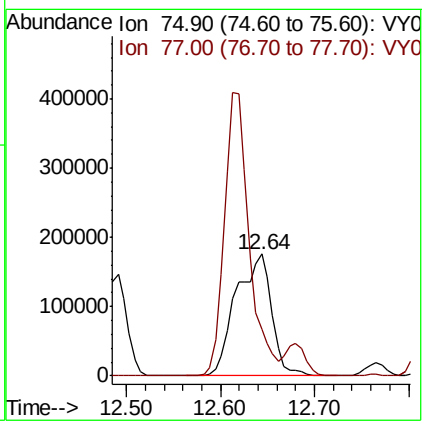


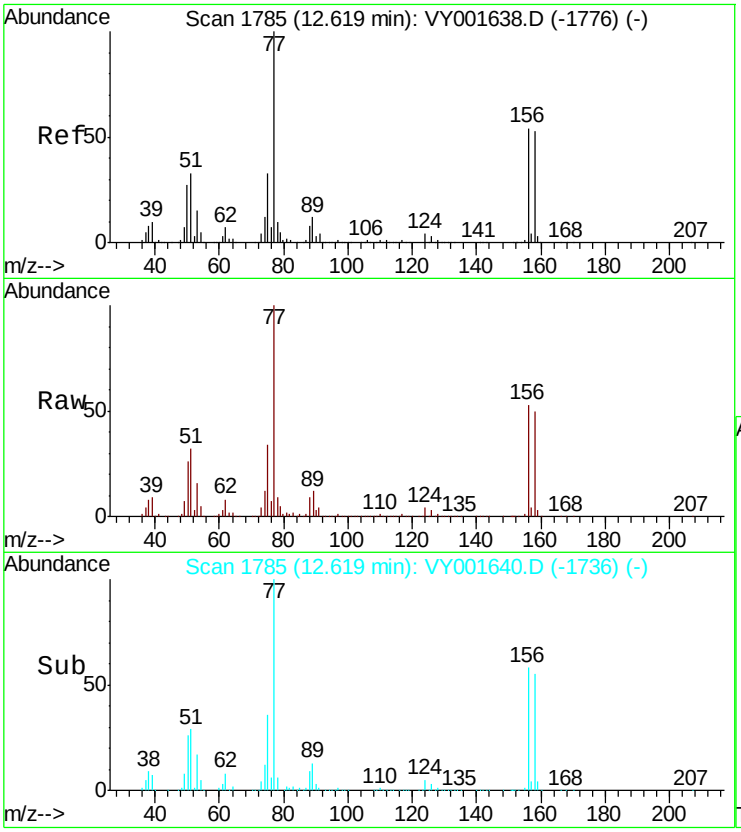


#76
1,2,3-Trichloropropane
Concen: 147.798 ug/l
RT: 12.64 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Tgt Ion: 75 Resp: 465980

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



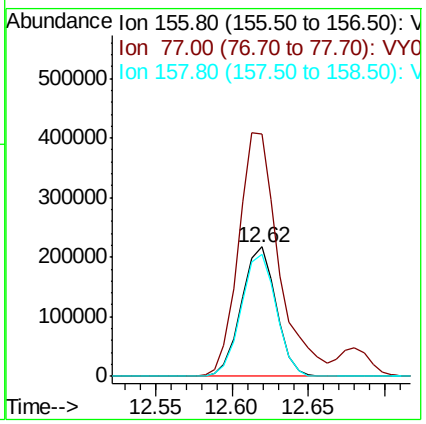


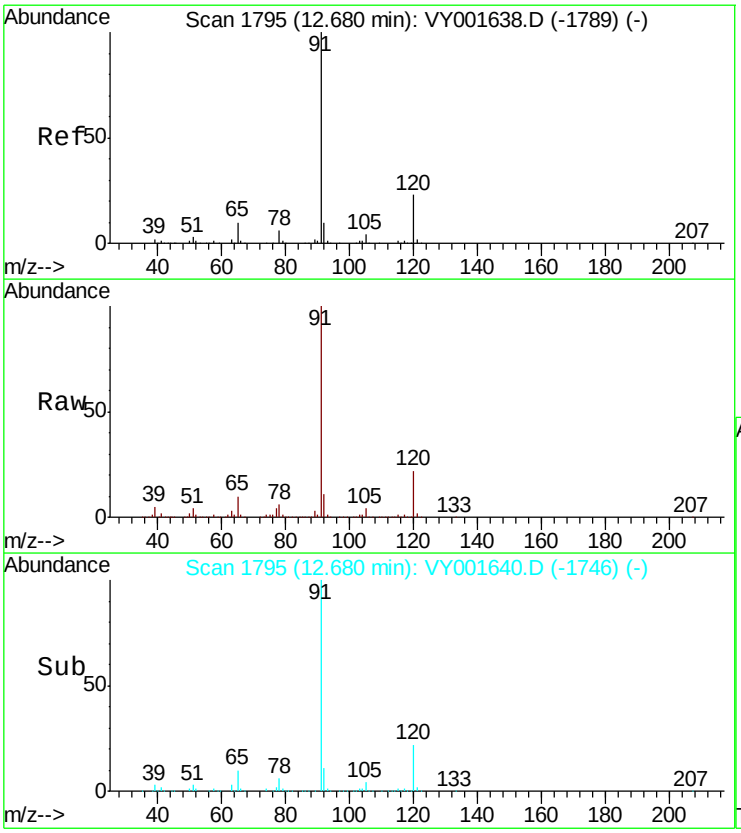
#77
Bromobenzene
Concen: 139.364 ug/l
RT: 12.62 min Scan# 1785
Delta R.T. -0.00 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 340923

Ion	Ratio	Lower	Upper
156	100		
77	220.1	110.1	330.1
158	95.8	47.9	143.7

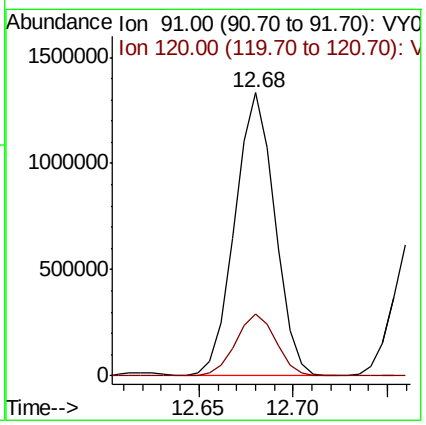


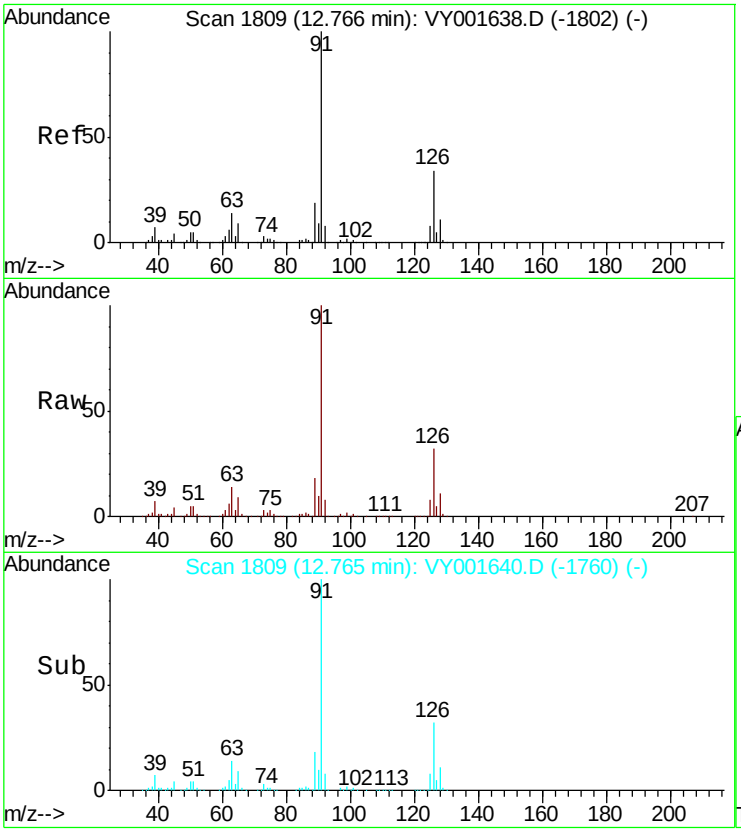


#78
n-propylbenzene
Concen: 142.745 ug/l
RT: 12.68 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Tgt Ion: 91 Resp: 1961822

Ion	Ratio	Lower	Upper
91	100		
120	22.1	11.1	33.1



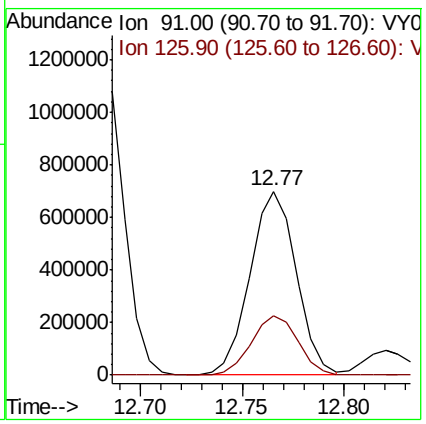


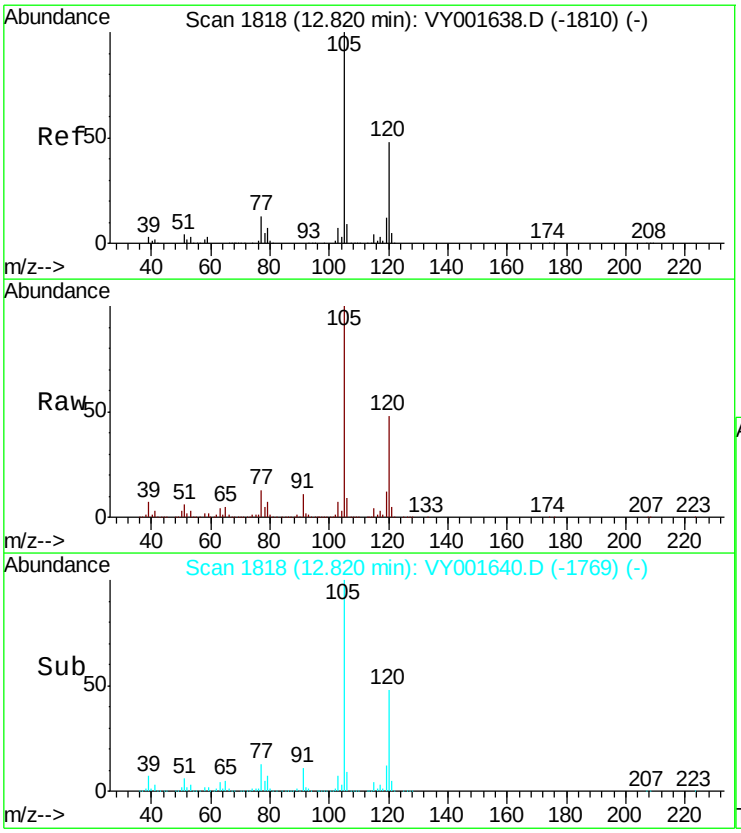
#79
2-Chlorotoluene
Concen: 142.790 ug/l
RT: 12.77 min Scan# 1809
Delta R.T. -0.00 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 1100668

Ion	Ratio	Lower	Upper
91	100		
126	32.4	16.2	48.6

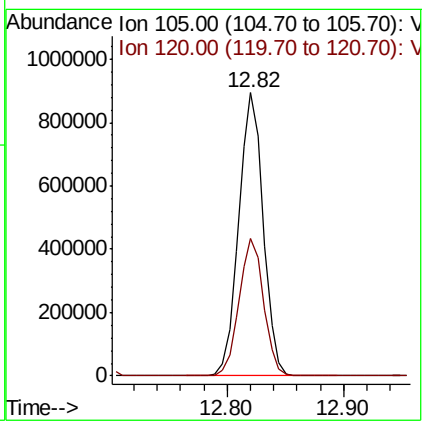


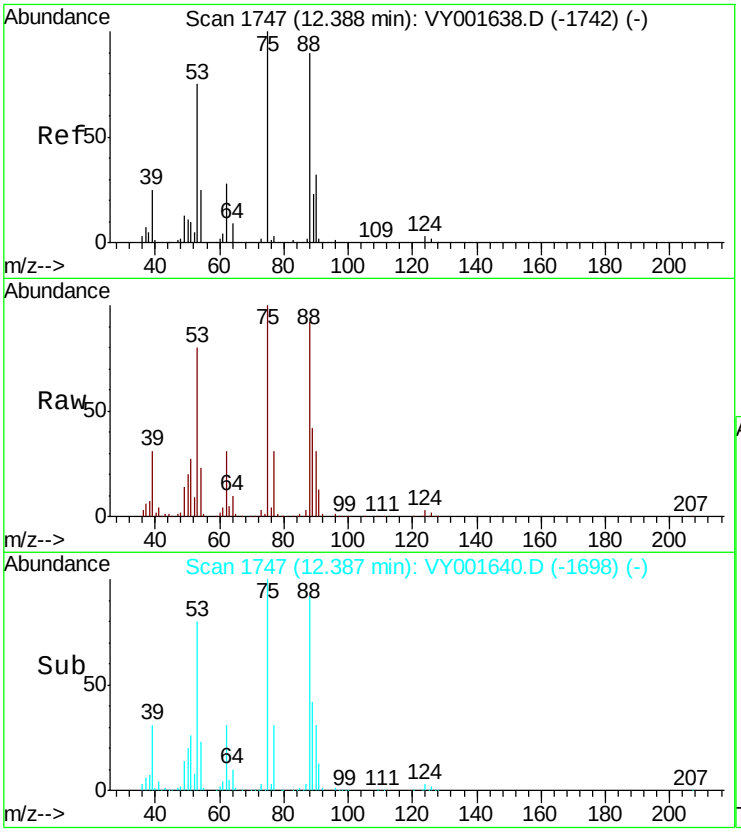


#80
1,3,5-Trimethylbenzene
Concen: 140.338 ug/l
RT: 12.82 min Scan# 1818
Delta R.T. -0.00 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Tgt Ion:105 Resp: 1310915

Ion	Ratio	Lower	Upper
105	100		
120	48.6	24.3	72.9



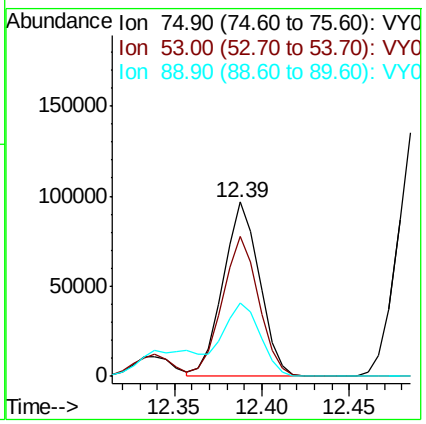


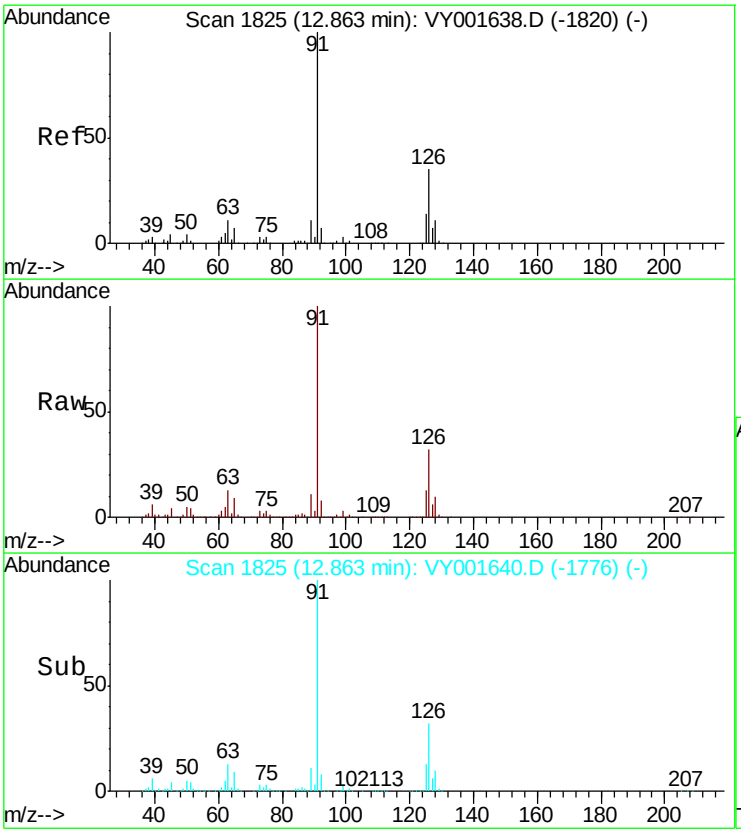
#81
trans-1,4-Dichloro-2-butene
Concen: 156.126 ug/l
RT: 12.39 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 139834

Ion	Ratio	Lower	Upper
75	100		
53	80.6	64.5	96.7
89	45.4	36.3	54.5

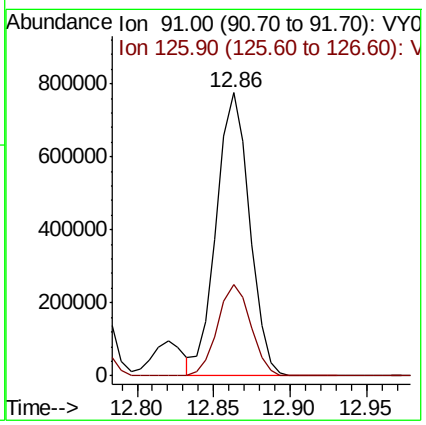


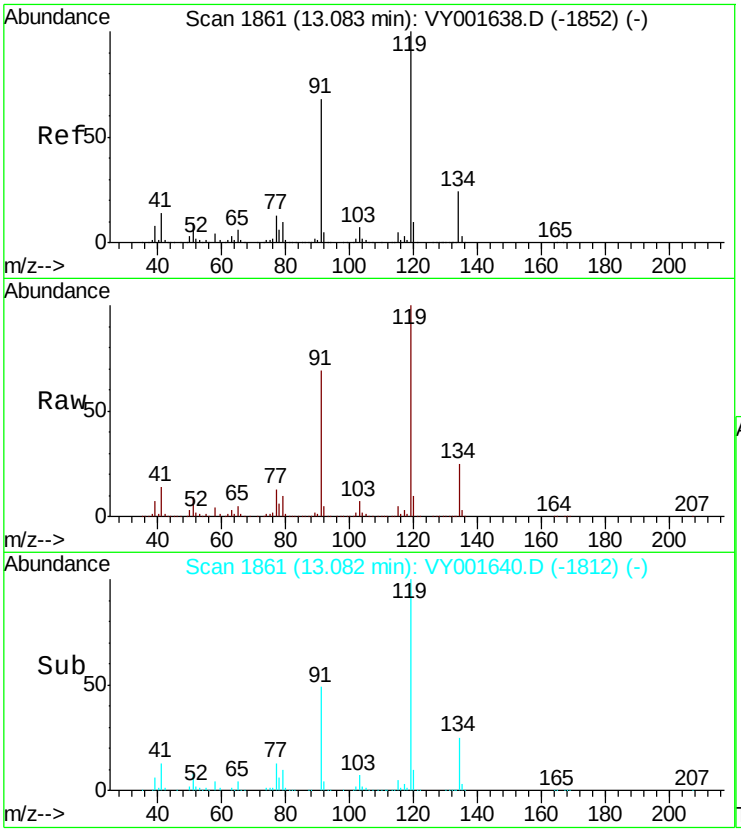


#82
4-Chlorotoluene
Concen: 143.608 ug/l
RT: 12.86 min Scan# 1825
Delta R.T. -0.00 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Tgt Ion: 91 Resp: 1167511

Ion	Ratio	Lower	Upper
91	100		
126	32.4	16.2	48.6



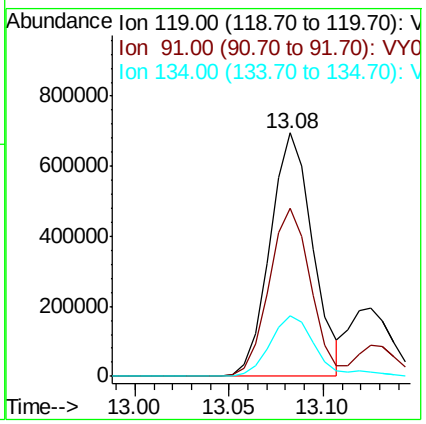


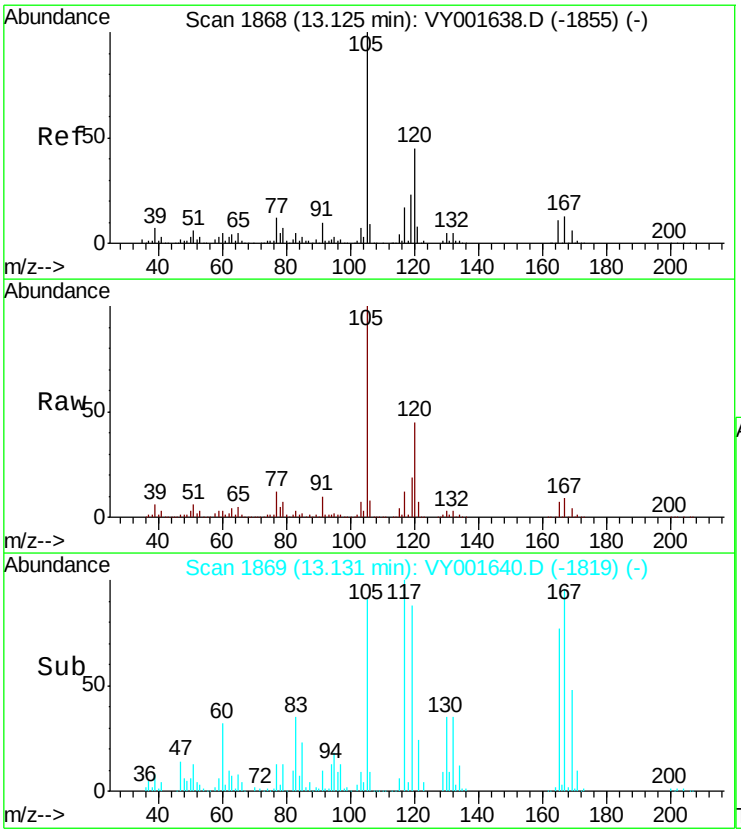
#83
tert-Butylbenzene
Concen: 139.739 ug/l
RT: 13.08 min Scan# 1861
Delta R.T. -0.00 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 1091722

Ion	Ratio	Lower	Upper
119	100		
91	67.0	33.5	100.5
134	26.5	13.3	39.8

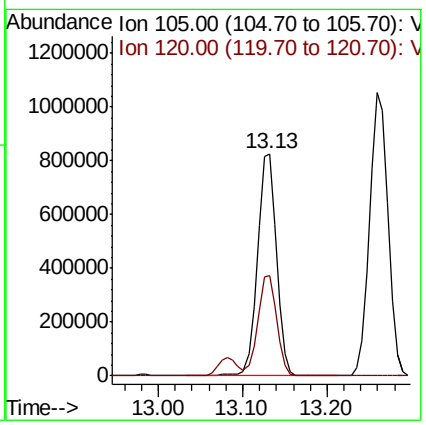


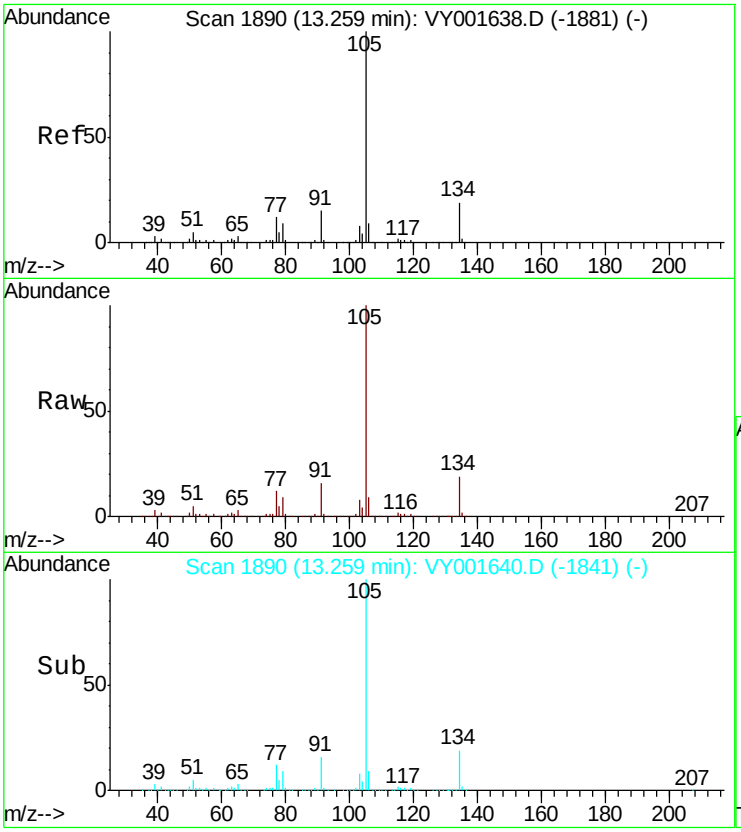


#84
1,2,4-Trimethylbenzene
Concen: 138.132 ug/l
RT: 13.13 min Scan# 1869
Delta R.T. 0.01 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Tgt Ion:105 Resp: 1286381

Ion	Ratio	Lower	Upper
105	100		
120	44.9	22.4	67.3



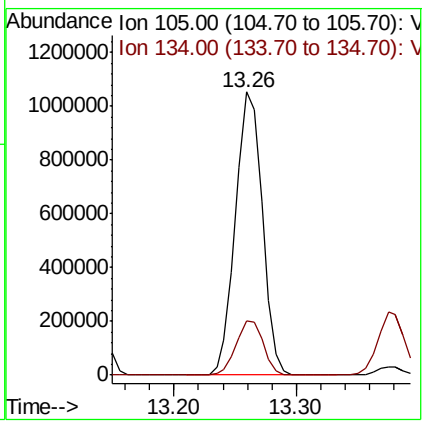


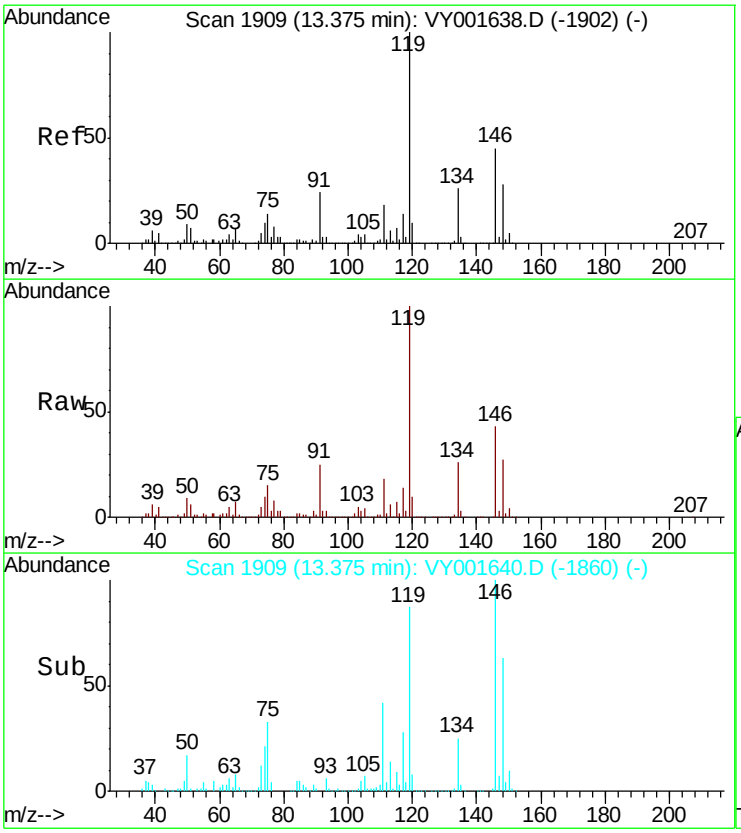
#85
sec-Butylbenzene
Concen: 139.290 ug/l
RT: 13.26 min Scan# 1890
Delta R.T. -0.00 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 1600477

Ion	Ratio	Lower	Upper
105	100		
134	19.5	9.8	29.3

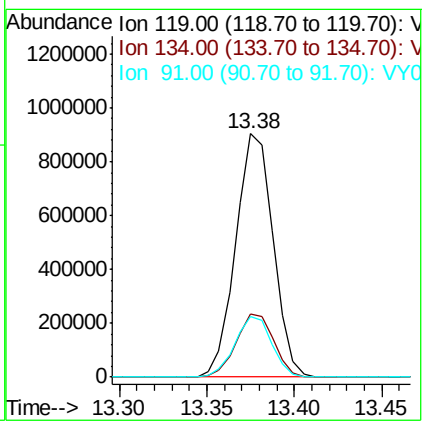


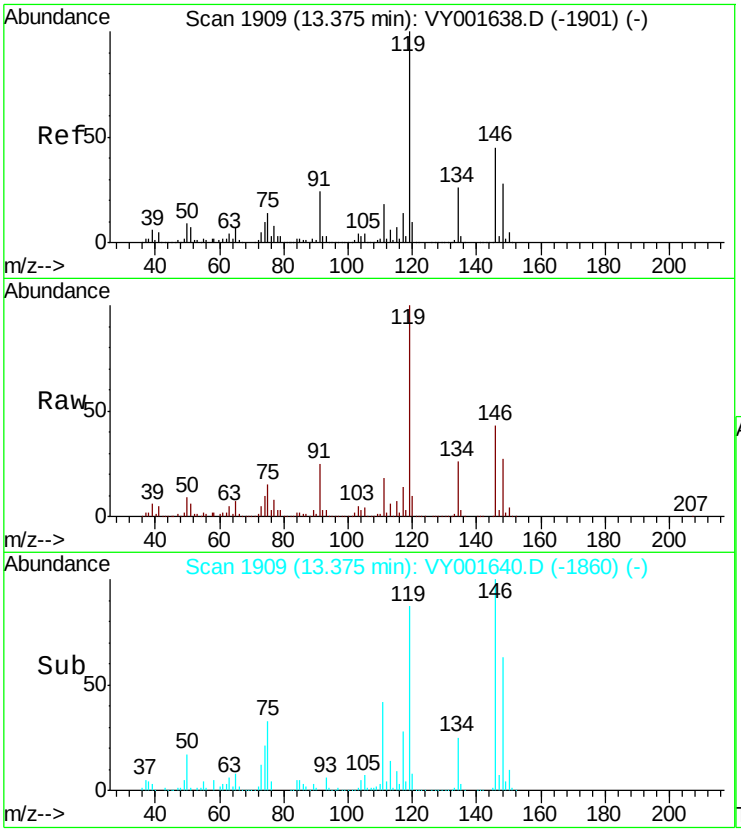


#86
p-Isopropyltoluene
Concen: 135.393 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. -0.00 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Tgt Ion:119 Resp: 1351491

Ion	Ratio	Lower	Upper
119	100		
134	26.0	13.0	39.0
91	24.4	12.2	36.6



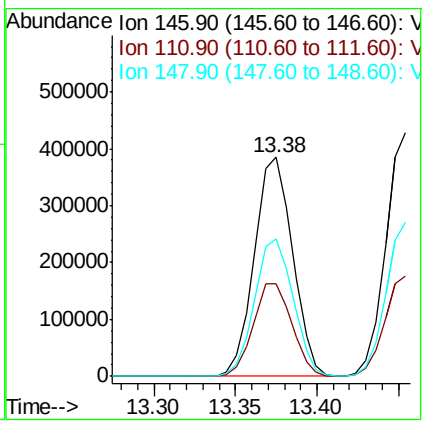


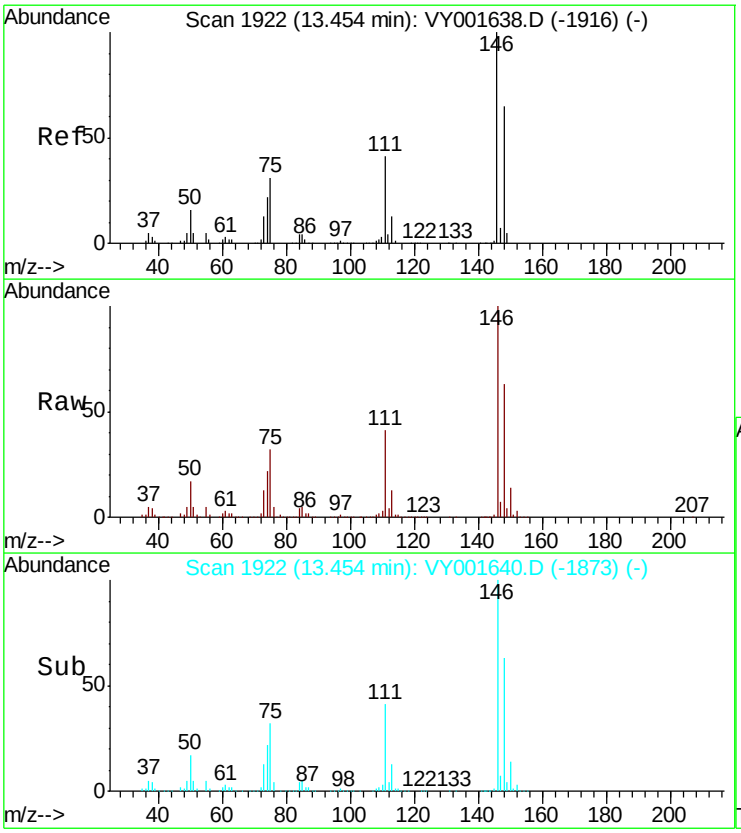
#87
1,3-Dichlorobenzene
Concen: 132.238 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. -0.00 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 627378

Ion	Ratio	Lower	Upper
146	100		
111	42.9	21.4	64.3
148	63.1	31.6	94.7

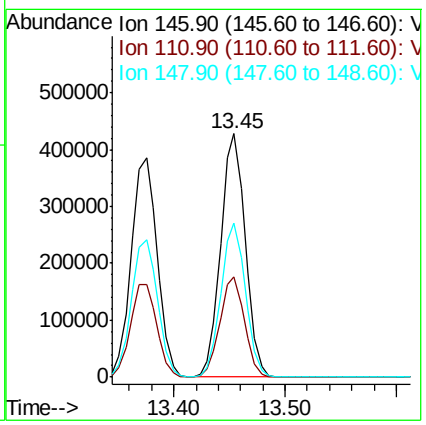


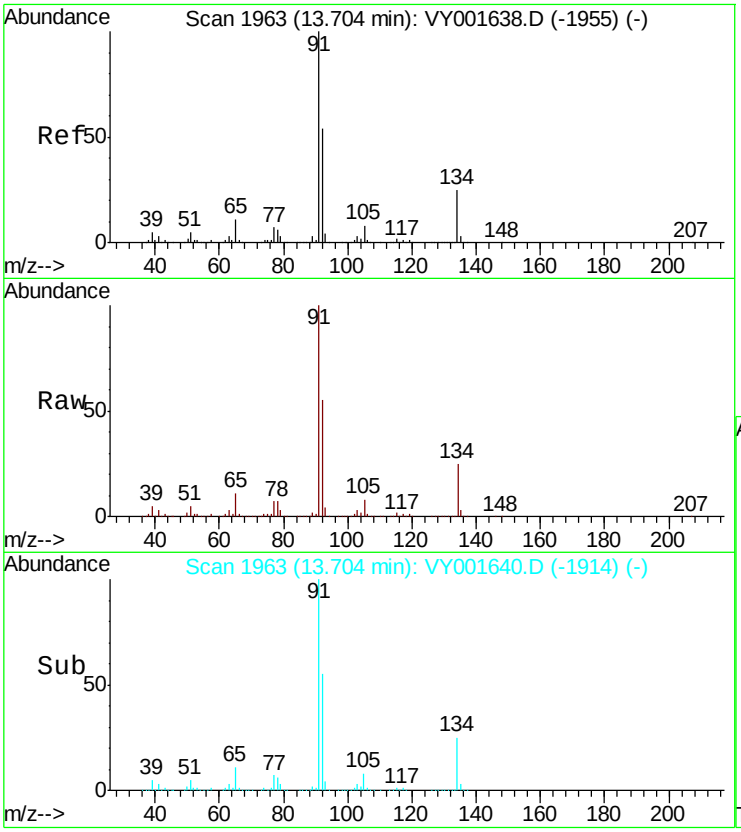


#88
1,4-Dichlorobenzene
Concen: 135.960 ug/l
RT: 13.45 min Scan# 1922
Delta R.T. -0.00 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Tgt Ion:146 Resp: 652025

Ion	Ratio	Lower	Upper
146	100		
111	40.9	20.4	61.3
148	63.1	31.6	94.7



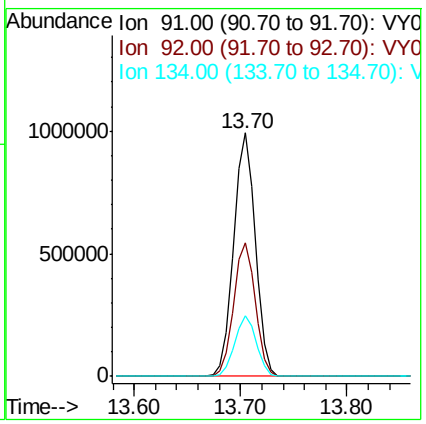


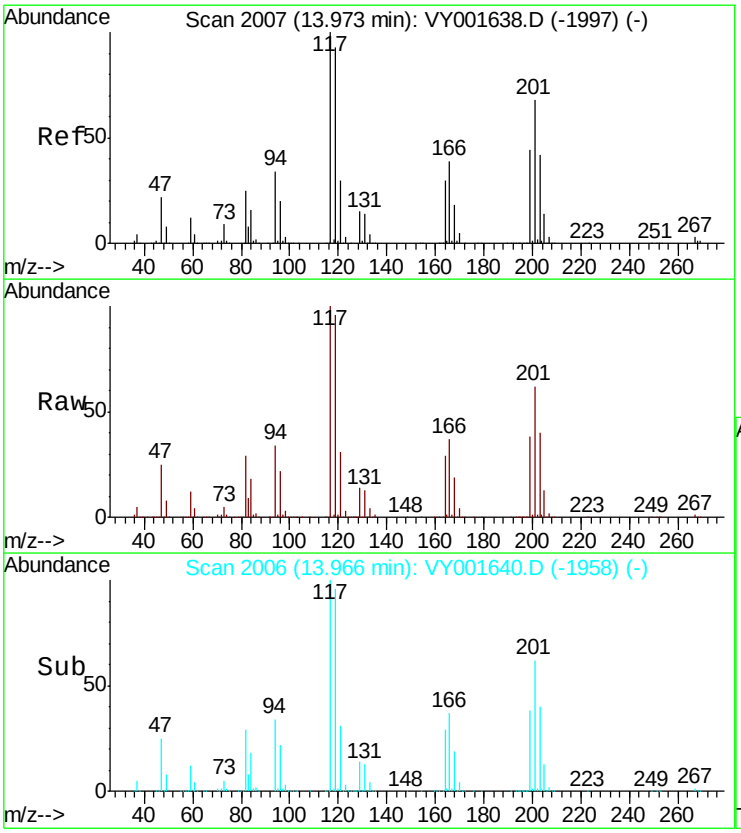
#89
n-Butylbenzene
Concen: 139.302 ug/l
RT: 13.70 min Scan# 1963
Delta R.T. -0.00 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 1420835

Ion	Ratio	Lower	Upper
91	100		
92	54.9	27.5	82.4
134	24.9	12.4	37.4

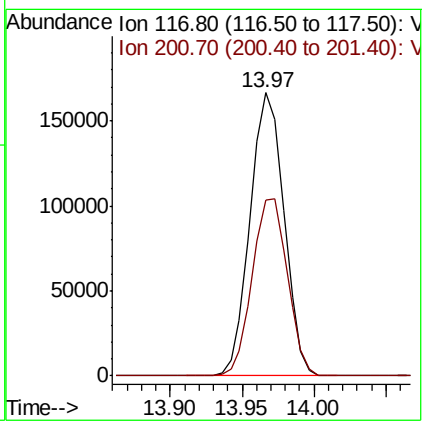


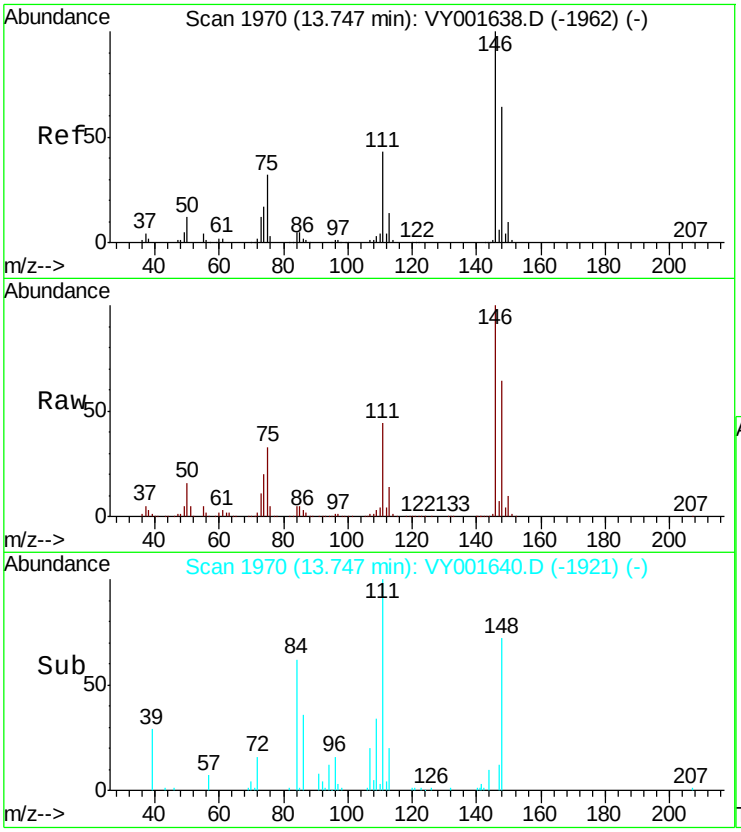


#90
Hexachloroethane
Concen: 144.357 ug/l
RT: 13.97 min Scan# 2006
Delta R.T. -0.01 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Tgt Ion:117 Resp: 271492

Ion	Ratio	Lower	Upper
117	100		
201	64.9	32.5	97.4



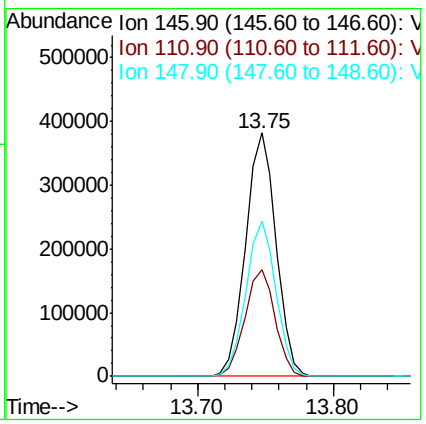


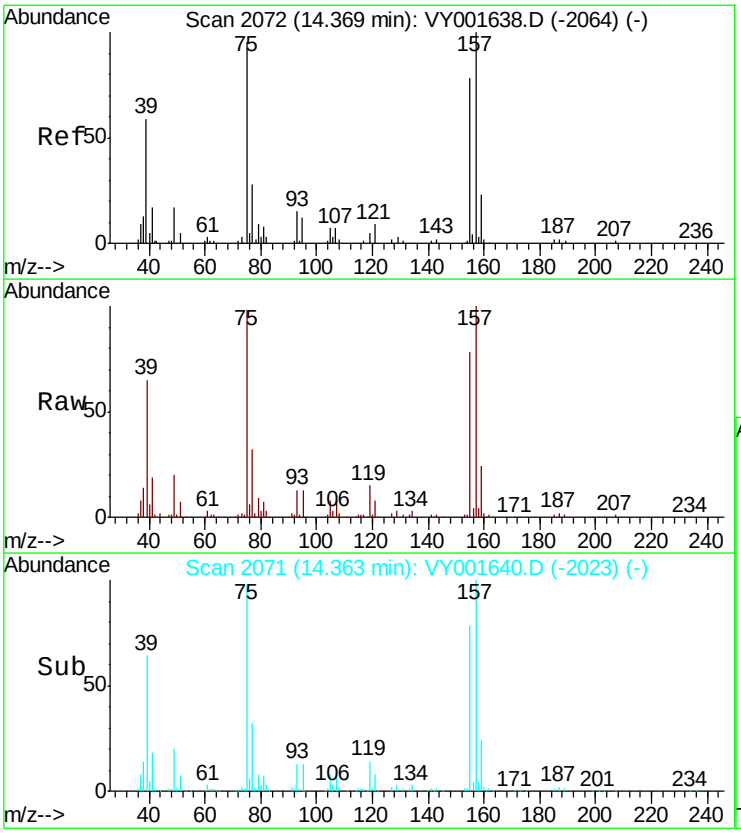
#91
1,2-Dichlorobenzene
Concen: 137.167 ug/l
RT: 13.75 min Scan# 1970
Delta R.T. -0.00 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 600558

Ion	Ratio	Lower	Upper
146	100		
111	43.8	21.9	65.7
148	63.0	31.5	94.5

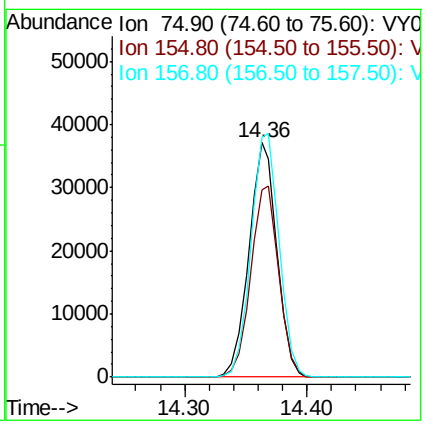


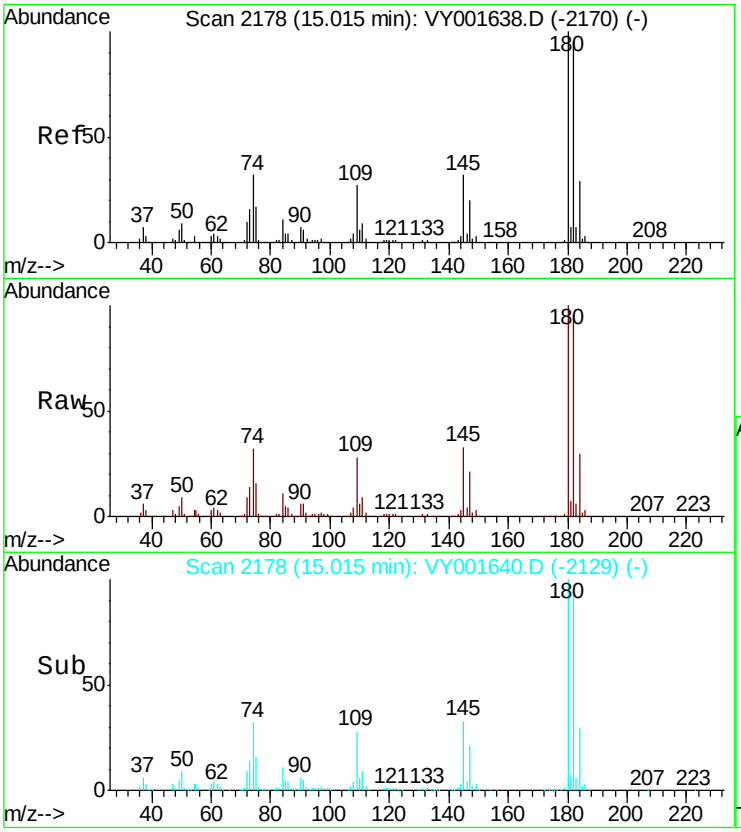


#92
1,2-Dibromo-3-Chloropropane
Concen: 148.496 ug/l
RT: 14.36 min Scan# 2071
Delta R.T. -0.01 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Tgt Ion: 75 Resp: 59049

Ion	Ratio	Lower	Upper
75	100		
155	81.6	40.8	122.4
157	104.3	52.1	156.4



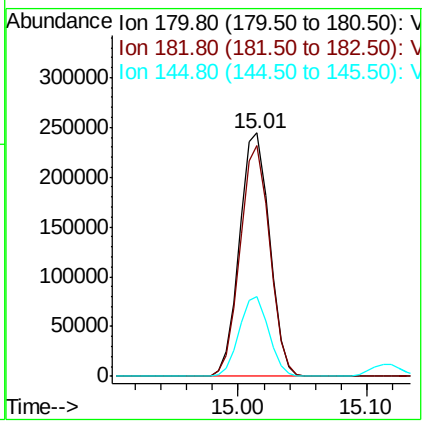


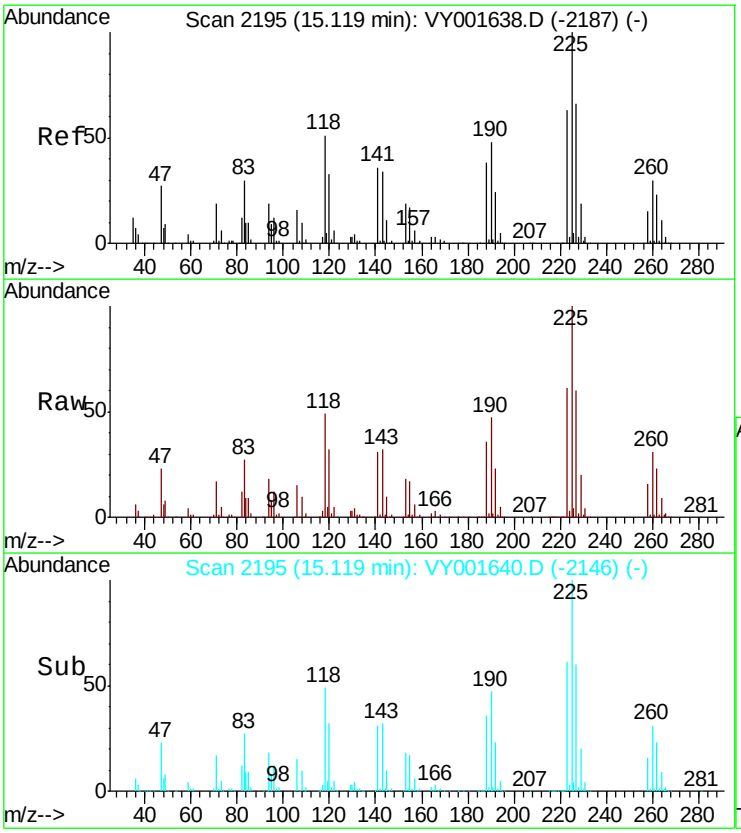
#93
1,2,4-Trichlorobenzene
Concen: 135.363 ug/l
RT: 15.01 min Scan# 2178
Delta R.T. -0.00 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 392744

Ion	Ratio	Lower	Upper
180	100		
182	93.5	46.8	140.3
145	32.3	16.2	48.5

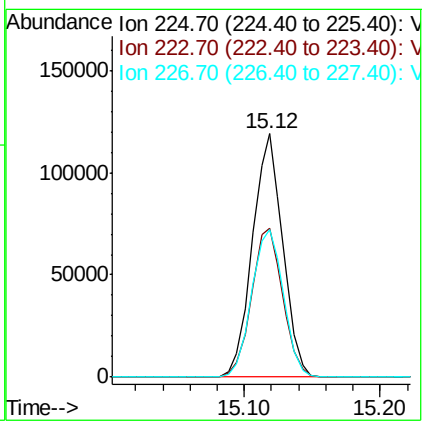


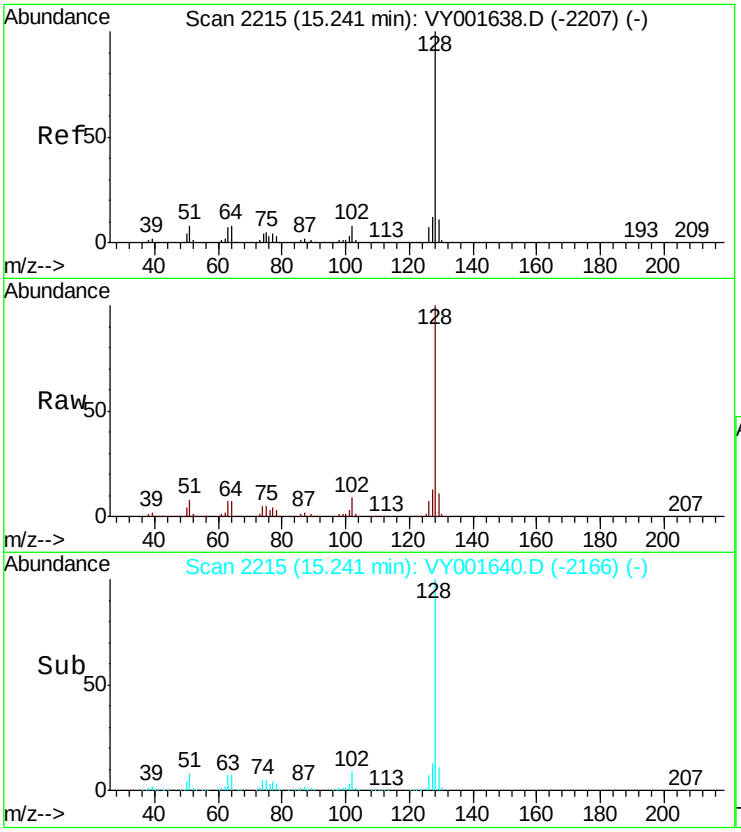


#94
Hexachlorobutadiene
Concen: 129.105 ug/l
RT: 15.12 min Scan# 2195
Delta R.T. -0.00 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Tgt Ion:225 Resp: 186291

Ion	Ratio	Lower	Upper
225	100		
223	62.7	31.4	94.0
227	63.2	31.6	94.8



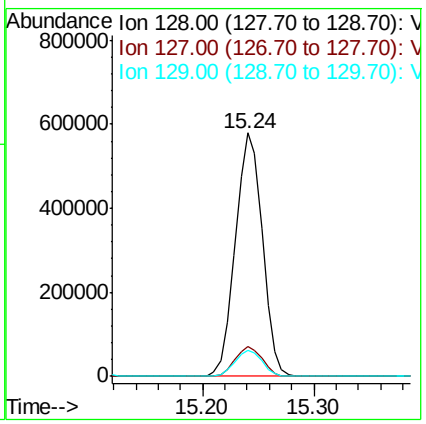


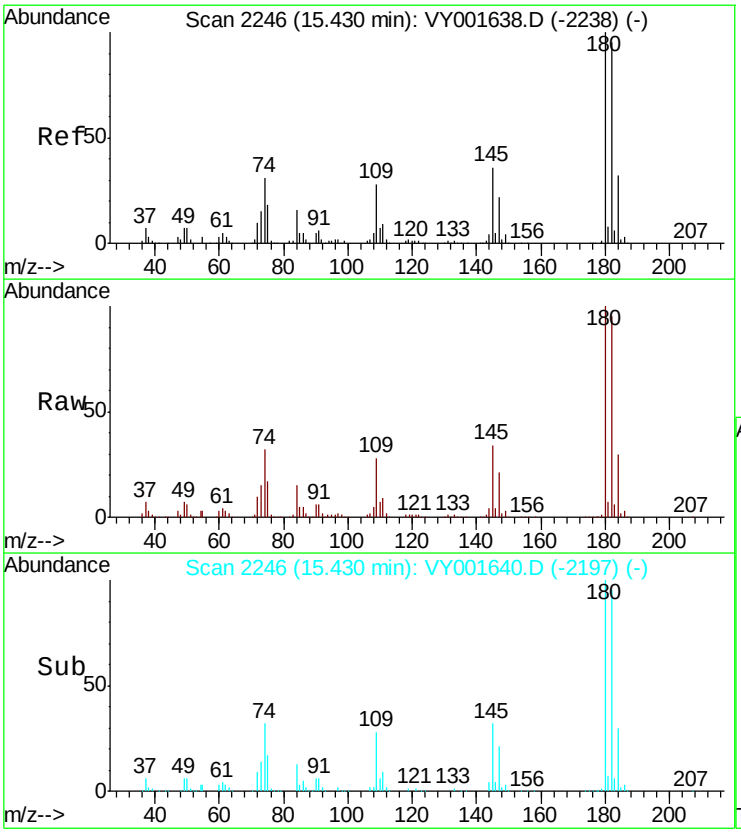
#95
Naphthalene
Concen: 144.893 ug/l
RT: 15.24 min Scan# 2215
Delta R.T. -0.00 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 969312

Ion	Ratio	Lower	Upper
128	100		
127	12.4	9.9	14.9
129	10.8	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 135.377 ug/l
RT: 15.43 min Scan# 2246
Delta R.T. -0.00 min
Lab File: VY001640.D
Acq: 17 Feb 2020 11:50

Tgt Ion:180 Resp: 345560

Ion	Ratio	Lower	Upper
180	100		
182	94.4	47.2	141.6
145	34.7	17.3	52.0