Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY062920\
Data File : VY003004.D
Acq On : 29 Jun 2020 13:03
Operator : SY/MD
Sample : VSTDICC150
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Quant Time: Jun 29 17:31:31 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y062920S.M
Quant Title : SW846 8260
QLast Update : Mon Jun 29 17:26:44 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	479094	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	702743	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	642945	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	323080	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.14	65	684822	143.92	ug/l	0.00
Spiked Amount 50.000			Recovery = 287.84%			
35) Dibromofluoromethane	7.72	113	643782	146.85	ug/l	0.00
Spiked Amount 50.000			Recovery = 293.70%			
50) Toluene-d8	10.18	98	2421364	148.26	ug/l	0.00
Spiked Amount 50.000			Recovery = 296.52%			
62) 4-Bromofluorobenzene	12.48	95	837606	145.70	ug/l	0.00
Spiked Amount 50.000			Recovery = 291.40%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	508228	140.072	ug/l	98
3) Chloromethane	2.12	50	680131	128.007	ug/l	99
4) Vinyl Chloride	2.26	62	735517	141.917	ug/l	96
5) Bromomethane	2.63	94	522683	148.536	ug/l	97
6) Chloroethane	2.79	64	467459	141.784	ug/l	97
7) Trichlorofluoromethane	3.13	101	1024732	140.085	ug/l	99
8) Diethyl Ether	3.53	74	339680	135.453	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	3.90	101	607930	139.186	ug/l	100
10) Methyl Iodide	4.10	142	804965	148.627	ug/l	99
11) Tert butyl alcohol	4.97	59	276703	570.601	ug/l	100
12) 1,1-Dichloroethene	3.88	96	585352	140.852	ug/l	96
13) Acrolein	3.73	56	268995	617.613	ug/l	99
14) Allyl chloride	4.49	41	1055323	145.445	ug/l	98
15) Acrylonitrile	5.18	53	847327	655.605	ug/l	100
16) Acetone	3.95	43	736089	655.905	ug/l	99
17) Carbon Disulfide	4.20	76	1863149	140.320	ug/l	99
18) Methyl Acetate	4.48	43	386119	127.705	ug/l	99
19) Methyl tert-butyl Ether	5.23	73	1690752	139.573	ug/l	100
20) Methylene Chloride	4.72	84	660027	105.373	ug/l	98
21) trans-1,2-Dichloroethene	5.23	96	661412	140.703	ug/l	96
22) Diisopropyl ether	6.13	45	2212466	142.267	ug/l	98
23) Vinyl Acetate	6.07	43	7212362	693.680	ug/l	100
24) 1,1-Dichloroethane	6.03	63	1209460	142.371	ug/l	99
25) 2-Butanone	6.99	43	1142266	640.750	ug/l	98
26) 2,2-Dichloropropane	6.99	77	1063095	137.737	ug/l	99
27) cis-1,2-Dichloroethene	6.99	96	750459	142.334	ug/l	99
28) Bromochloromethane	7.34	49	561534	148.560	ug/l	97
29) Tetrahydrofuran	7.35	42	757389	638.877	ug/l	100
30) Chloroform	7.52	83	1185813	140.900	ug/l	97
31) Cyclohexane	7.79	56	1102582	131.748	ug/l	98
32) 1,1,1-Trichloroethane	7.71	97	1084234	141.139	ug/l	100
36) 1,1-Dichloropropene	7.93	75	956683	141.331	ug/l	99
37) Ethyl Acetate	7.08	43	522617	128.409	ug/l	100
38) Carbon Tetrachloride	7.91	117	996348	141.470	ug/l	98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY062920\
Data File : VY003004.D
Acq On : 29 Jun 2020 13:03
Operator : SY/MD
Sample : VSTDICC150
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Quant Time: Jun 29 17:31:31 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y062920S.M
Quant Title : SW846 8260
QLast Update : Mon Jun 29 17:26:44 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	1176812	140.218	ug/l		98
40) Benzene	8.16	78	2625281	141.662	ug/l		98
41) Methacrylonitrile	7.35	41	715967	143.423	ug/l	#	42
42) 1,2-Dichloroethane	8.24	62	814206	138.880	ug/l		99
43) Isopropyl Acetate	8.28	43	1044343	134.977	ug/l		99
44) Trichloroethene	8.94	130	764751	141.978	ug/l		98
45) 1,2-Dichloropropane	9.22	63	701435	140.687	ug/l		97
46) Dibromomethane	9.31	93	378326	135.862	ug/l		99
47) Bromodichloromethane	9.50	83	965586	141.612	ug/l		98
48) Methyl methacrylate	9.30	41	482562	137.023	ug/l		99
49) 1,4-Dioxane	9.30	88	89994	2647.496	ug/l		96
51) 4-Methyl-2-Pentanone	10.07	43	2601233	650.469	ug/l		100
52) Toluene	10.24	92	1650159	141.451	ug/l		99
53) t-1,3-Dichloropropene	10.47	75	1017928	142.392	ug/l		98
54) cis-1,3-Dichloropropene	9.93	75	1160323	141.923	ug/l		99
55) 1,1,2-Trichloroethane	10.64	97	527786	136.396	ug/l		97
56) Ethyl methacrylate	10.51	69	771806	137.790	ug/l		97
57) 1,3-Dichloropropane	10.79	76	931816	137.173	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.78	63	2087437	726.631	ug/l		100
59) 2-Hexanone	10.83	43	1784755	638.514	ug/l		99
60) Dibromochloromethane	10.99	129	687804	138.896	ug/l		100
61) 1,2-Dibromoethane	11.09	107	514685	134.918	ug/l		99
64) Tetrachloroethene	10.72	164	775528	142.520	ug/l		98
65) Chlorobenzene	11.52	112	1793414	141.463	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.59	131	712730	143.996	ug/l		100
67) Ethyl Benzene	11.59	91	3327188	143.457	ug/l		99
68) m/p-Xylenes	11.70	106	2480104	287.316	ug/l		100
69) o-Xylene	12.03	106	1166003	143.347	ug/l		99
70) Styrene	12.04	104	2016712	145.127	ug/l		100
71) Bromoform	12.20	173	449438	136.176	ug/l		99
73) Isopropylbenzene	12.33	105	3137736	148.397	ug/l		99
74) N-amyl acetate	12.14	43	953942	138.586	ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.58	83	577684	135.385	ug/l		100
76) 1,2,3-Trichloropropane	12.63	75	825488	149.483	ug/l	#	100
77) Bromobenzene	12.61	156	792783	146.233	ug/l		98
78) n-propylbenzene	12.67	91	3685431	144.931	ug/l		100
79) 2-Chlorotoluene	12.75	91	2071135	145.918	ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	2597912	146.419	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	229872	139.870	ug/l		96
82) 4-Chlorotoluene	12.85	91	2154623	145.799	ug/l		100
83) tert-Butylbenzene	13.08	119	2247804	144.277	ug/l		99
84) 1,2,4-Trimethylbenzene	13.12	105	2603308	145.608	ug/l		100
85) sec-Butylbenzene	13.25	105	3076339	143.257	ug/l		100
86) p-Isopropyltoluene	13.37	119	2893421	145.409	ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	1477816	146.008	ug/l		99
88) 1,4-Dichlorobenzene	13.44	146	1415499	141.826	ug/l		99
89) n-Butylbenzene	13.70	91	2695815	141.598	ug/l		99
90) Hexachloroethane	13.96	117	572362	144.856	ug/l		99
91) 1,2-Dichlorobenzene	13.74	146	1276761	140.595	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	97233	128.725	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY062920\
Data File : VY003004.D
Acq On : 29 Jun 2020 13:03
Operator : SY/MD
Sample : VSTDICC150
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Quant Time: Jun 29 17:31:31 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y062920S.M
Quant Title : SW846 8260
QLast Update : Mon Jun 29 17:26:44 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	935618	138.654	ug/l	100
94) Hexachlorobutadiene	15.11	225	590234	138.672	ug/l	99
95) Naphthalene	15.23	128	1660978	134.764	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	812724	138.704	ug/l	99

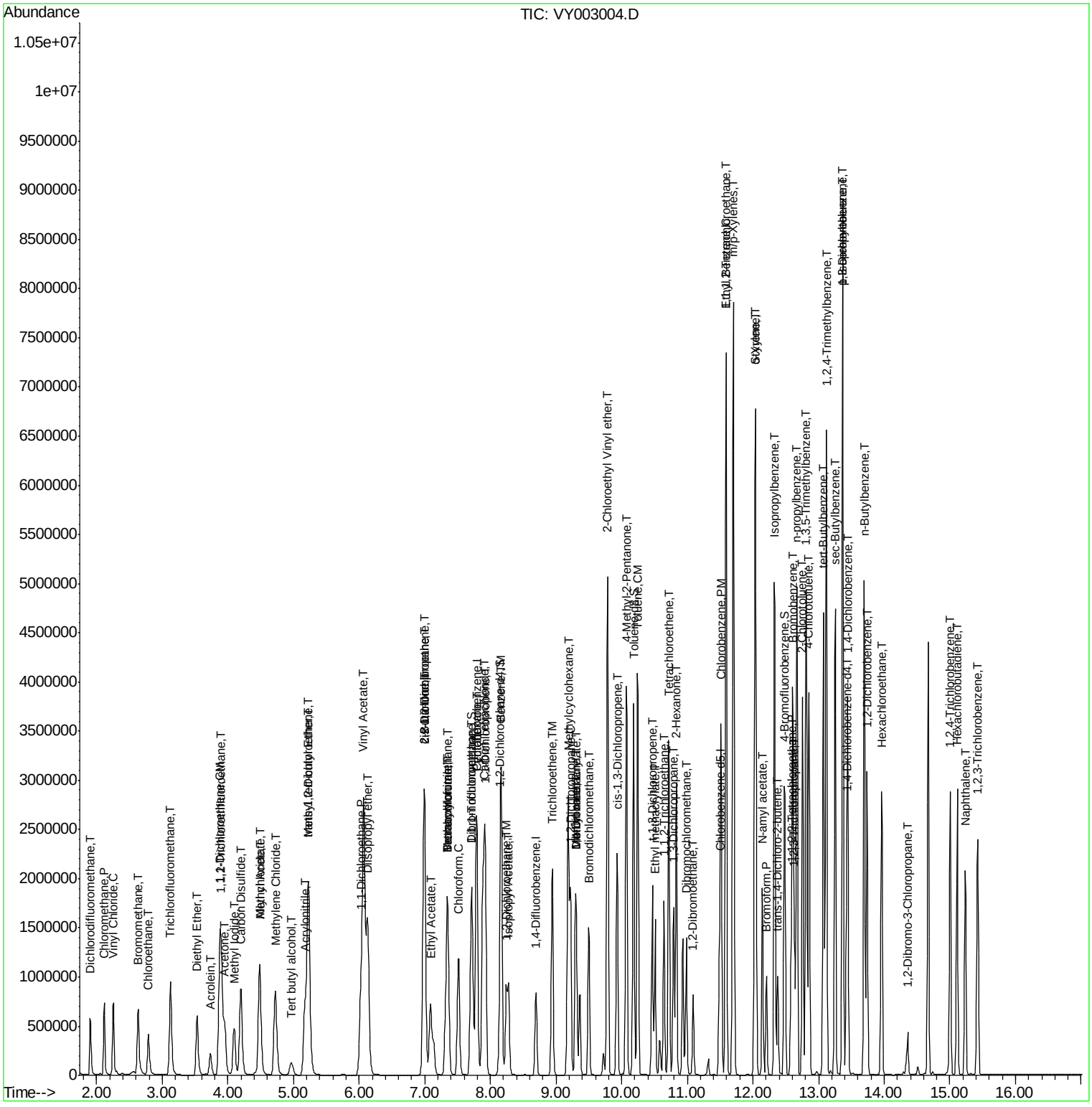
(#) = qualifier out of range (m) = manual integration (+) = signals summed

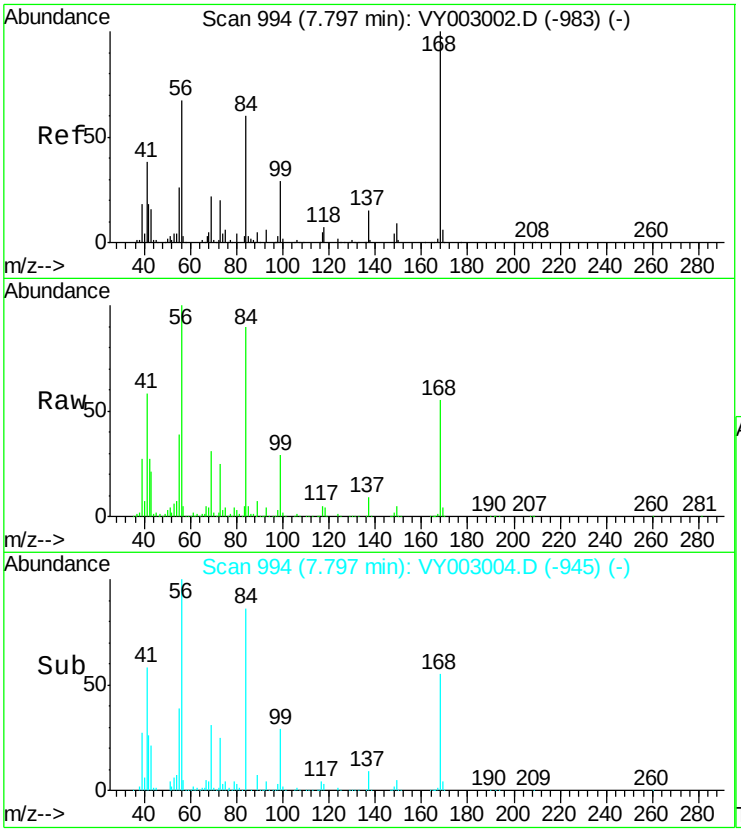
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY062920\
Data File : VY003004.D
Acq On : 29 Jun 2020 13:03
Operator : SY/MD
Sample : VSTDICC150
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Quant Time: Jun 29 17:31:31 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y062920S.M
Quant Title : SW846 8260
QLast Update : Mon Jun 29 17:26:44 2020
Response via : Initial Calibration



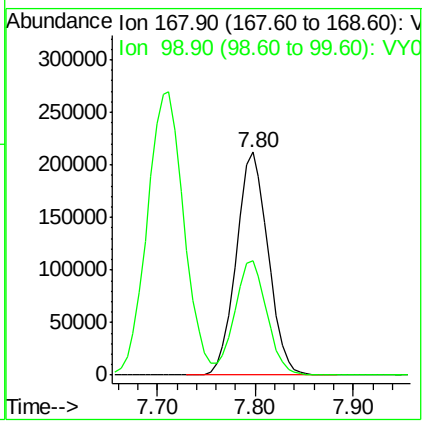


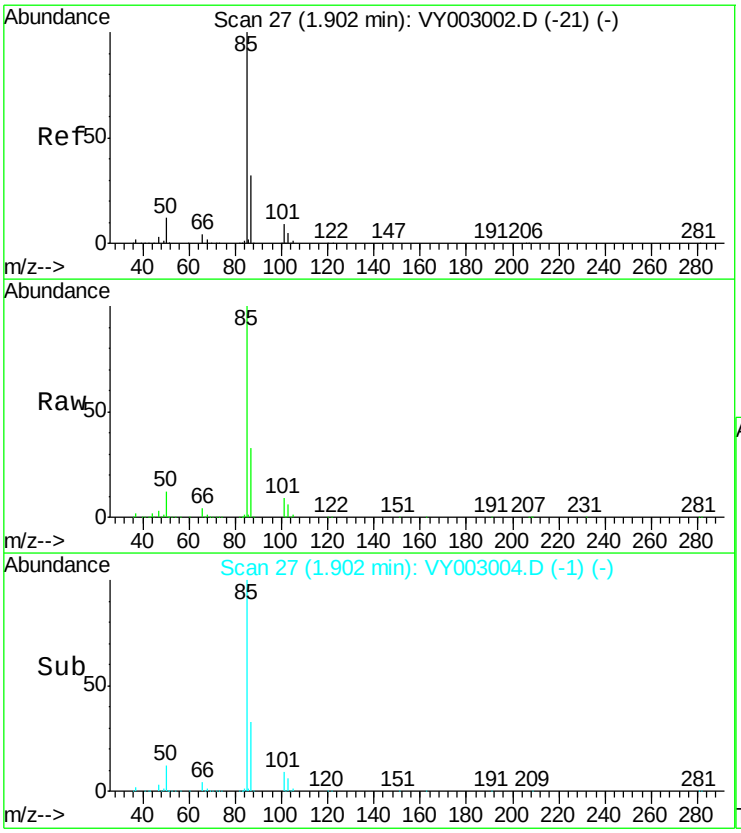
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:168 Resp: 479094

Ion	Ratio	Lower	Upper
168	100		
99	51.5	39.2	58.8

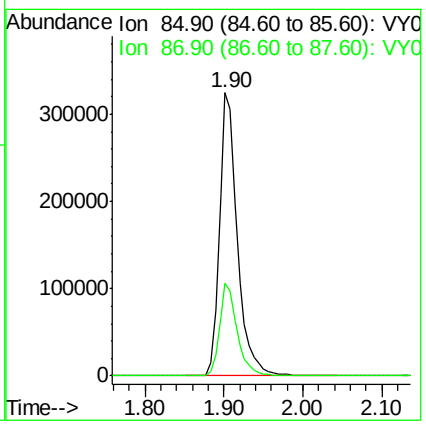


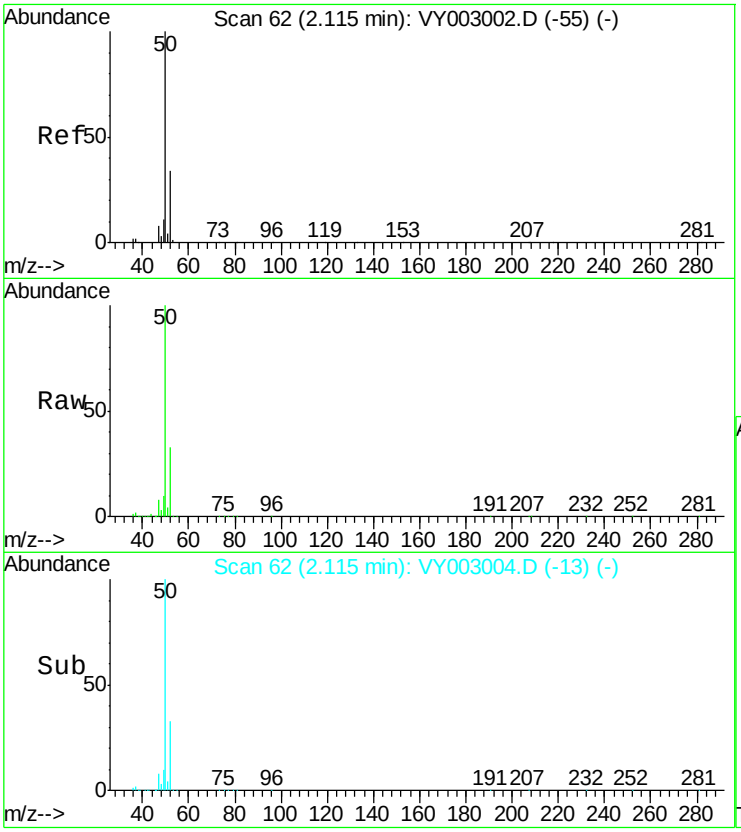


#2
Dichlorodifluoromethane
Concen: 140.072 ug/l
RT: 1.90 min Scan# 27
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Tgt Ion: 85 Resp: 508228

Ion	Ratio	Lower	Upper
85	100		
87	32.6	15.8	47.4



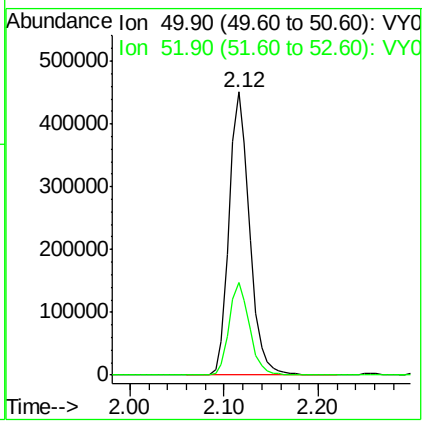


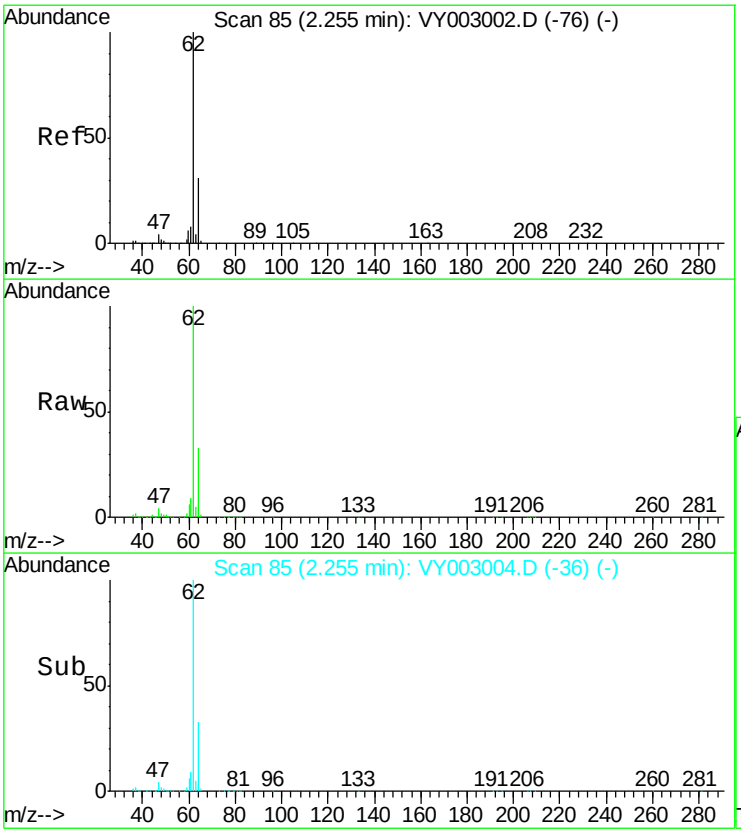
#3
Chloromethane
Concen: 128.007 ug/l
RT: 2.12 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 50 Resp: 680131

Ion	Ratio	Lower	Upper
50	100		
52	32.8	26.9	40.3

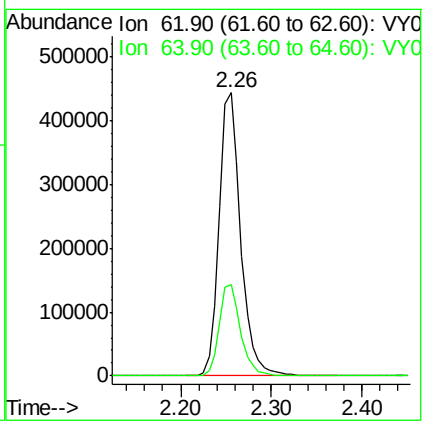


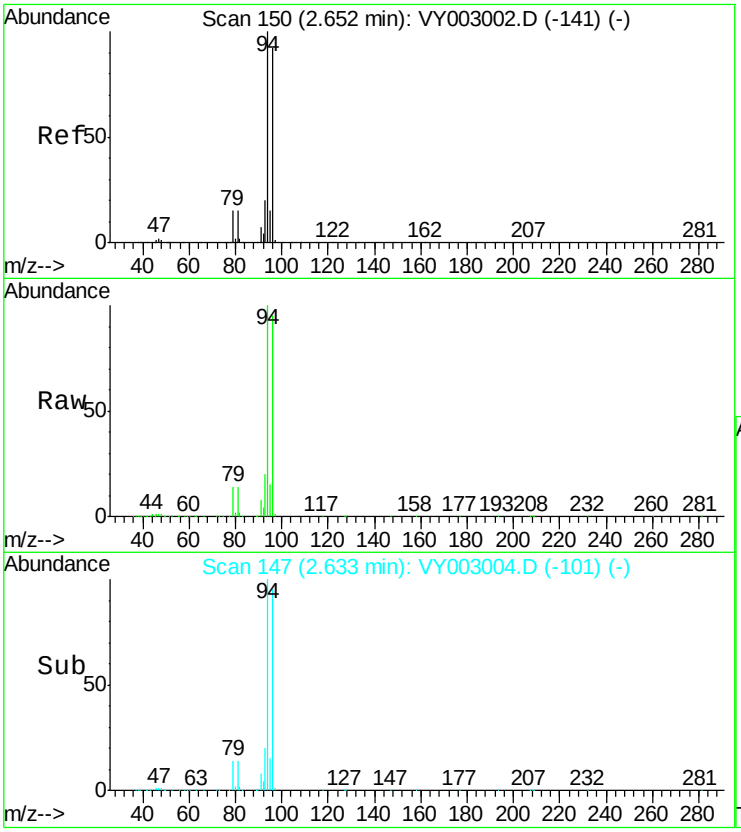


#4
Vinyl Chloride
Concen: 141.917 ug/l
RT: 2.26 min Scan# 85
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Tgt Ion: 62 Resp: 735517

Ion	Ratio	Lower	Upper
62	100		
64	32.5	24.4	36.6



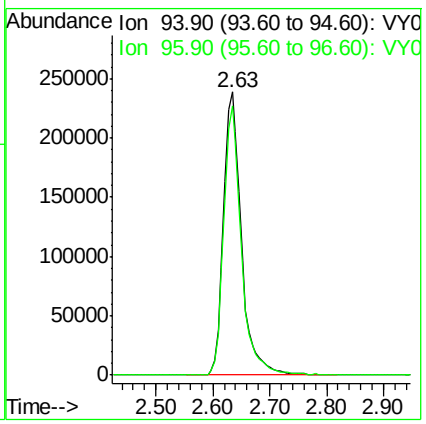


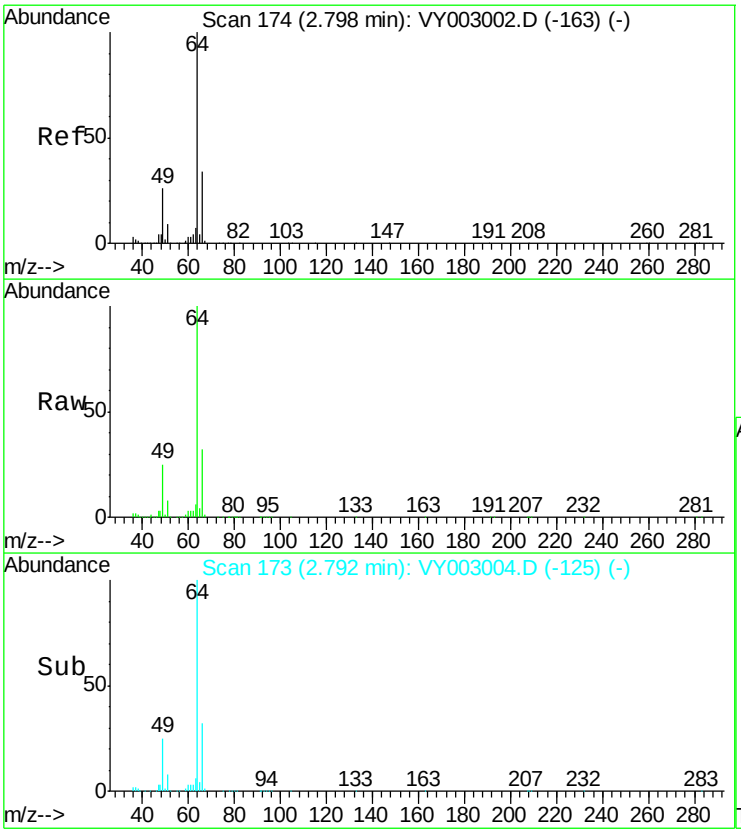
#5
Bromomethane
Concen: 148.536 ug/l
RT: 2.63 min Scan# 147
Delta R.T. -0.02 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 94 Resp: 522683

Ion	Ratio	Lower	Upper
94	100		
96	94.9	73.4	110.2

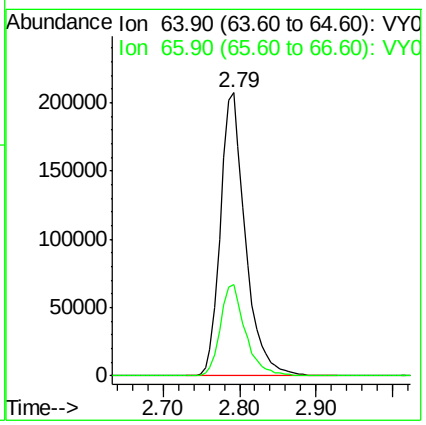


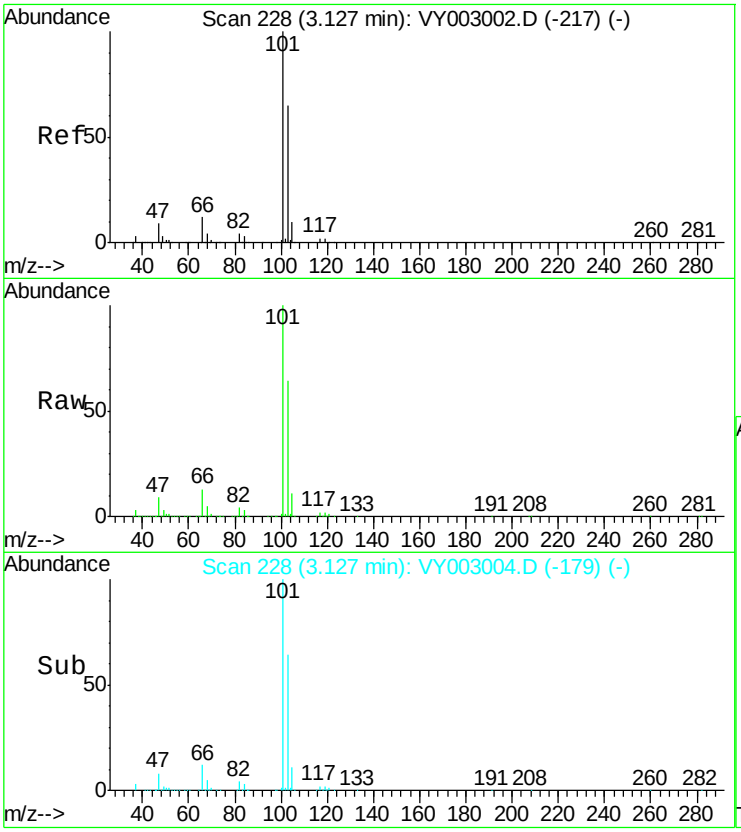


#6
Chloroethane
Concen: 141.784 ug/l
RT: 2.79 min Scan# 173
Delta R.T. -0.01 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Tgt Ion: 64 Resp: 467459

Ion	Ratio	Lower	Upper
64	100		
66	32.2	27.0	40.4



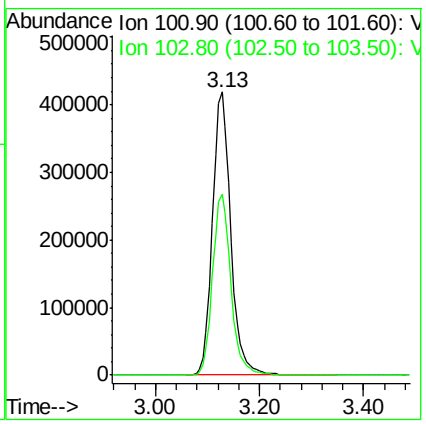


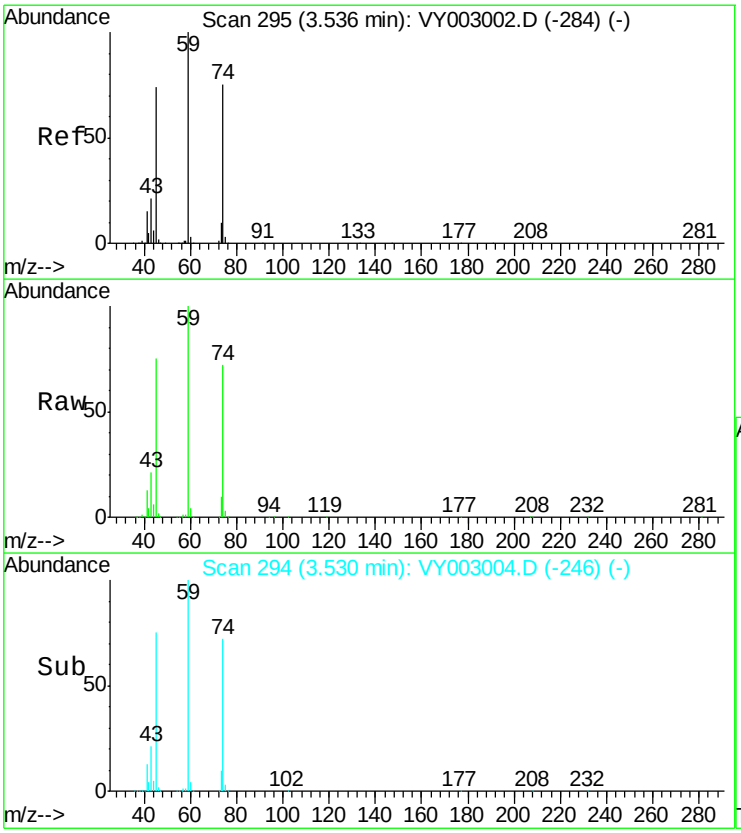
#7
Trichlorofluoromethane
Concen: 140.085 ug/l
RT: 3.13 min Scan# 228
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:101 Resp: 1024732

Ion	Ratio	Lower	Upper
101	100		
103	63.8	51.6	77.4

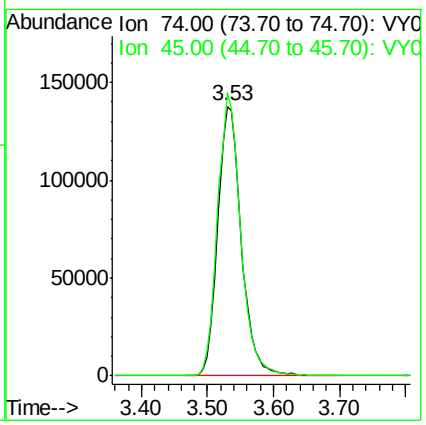


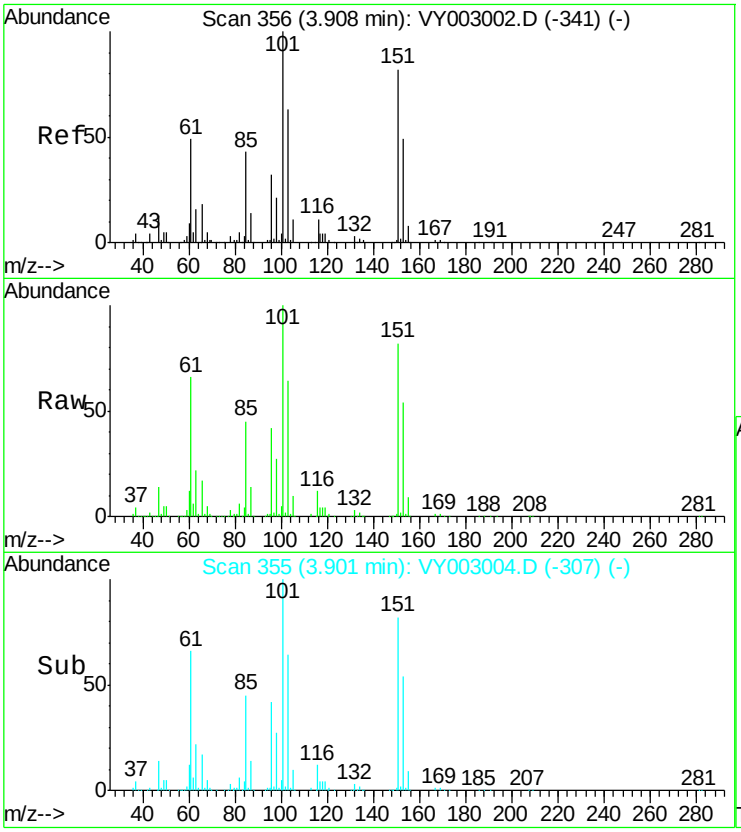


#8
Diethyl Ether
Concen: 135.453 ug/l
RT: 3.53 min Scan# 294
Delta R.T. -0.01 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Tgt Ion: 74 Resp: 339680

Ion	Ratio	Lower	Upper
74	100		
45	102.8	49.3	147.9



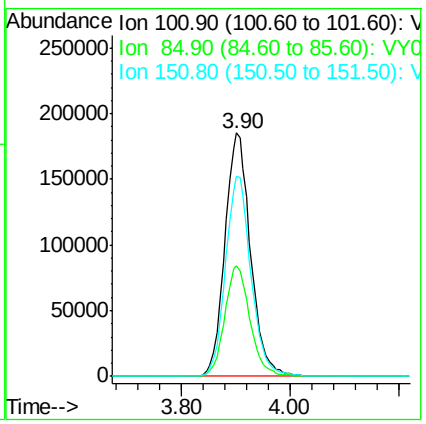


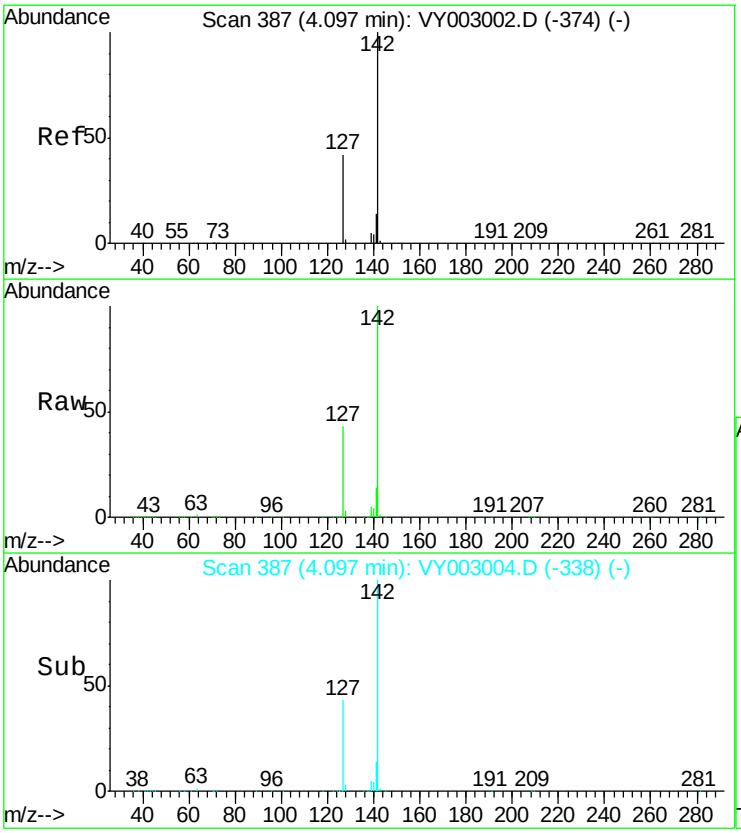
#9
1,1,2-Trichlorotrifluoroethane
Concen: 139.186 ug/l
RT: 3.90 min Scan# 355
Delta R.T. -0.01 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Tgt Ion:101 Resp: 607930

Ion	Ratio	Lower	Upper
101	100		
85	44.7	35.5	53.3
151	81.9	65.5	98.3

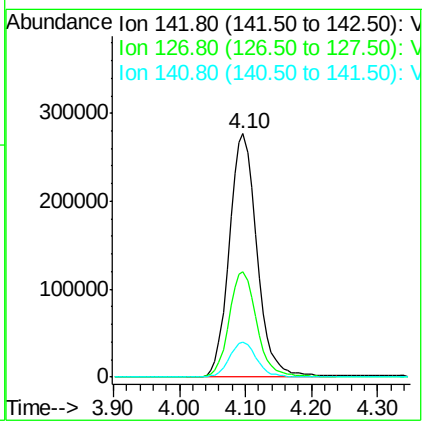


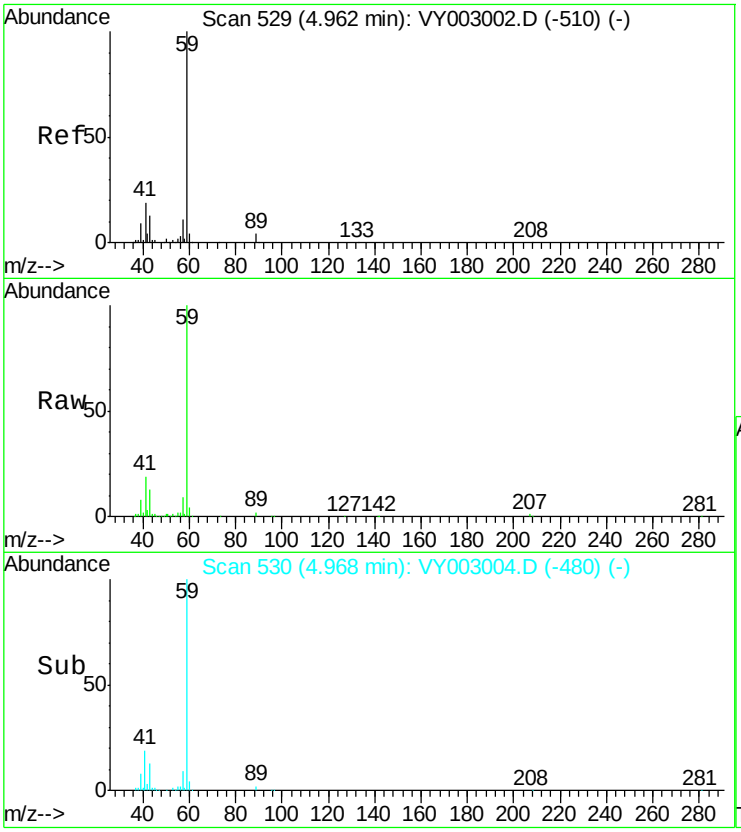


#10
Methyl Iodide
Concen: 148.627 ug/l
RT: 4.10 min Scan# 387
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Tgt Ion:142 Resp: 804965

Ion	Ratio	Lower	Upper
142	100		
127	43.0	34.2	51.2
141	14.3	11.7	17.5



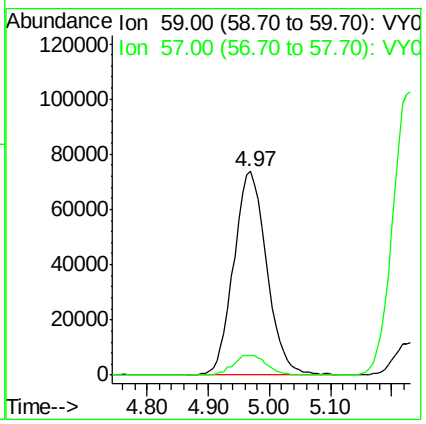


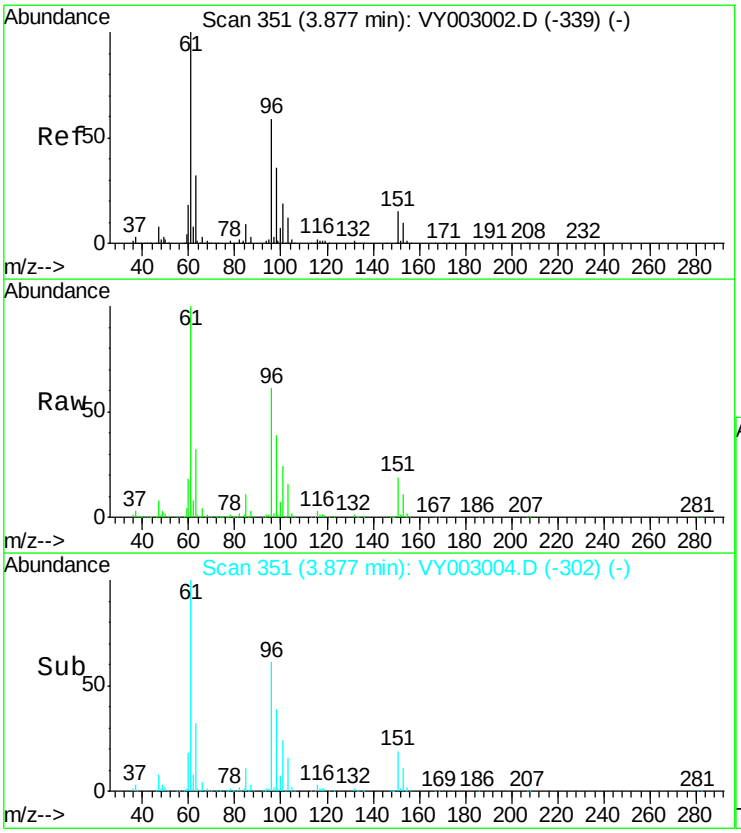
#11
Tert butyl alcohol
Concen: 570.601 ug/l
RT: 4.97 min Scan# 530
Delta R.T. 0.01 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 59 Resp: 276703

Ion	Ratio	Lower	Upper
59	100		
57	10.1	8.0	12.0

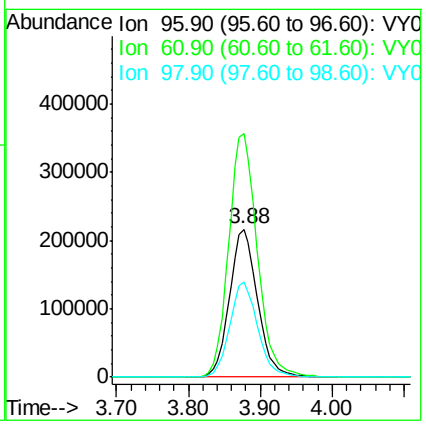


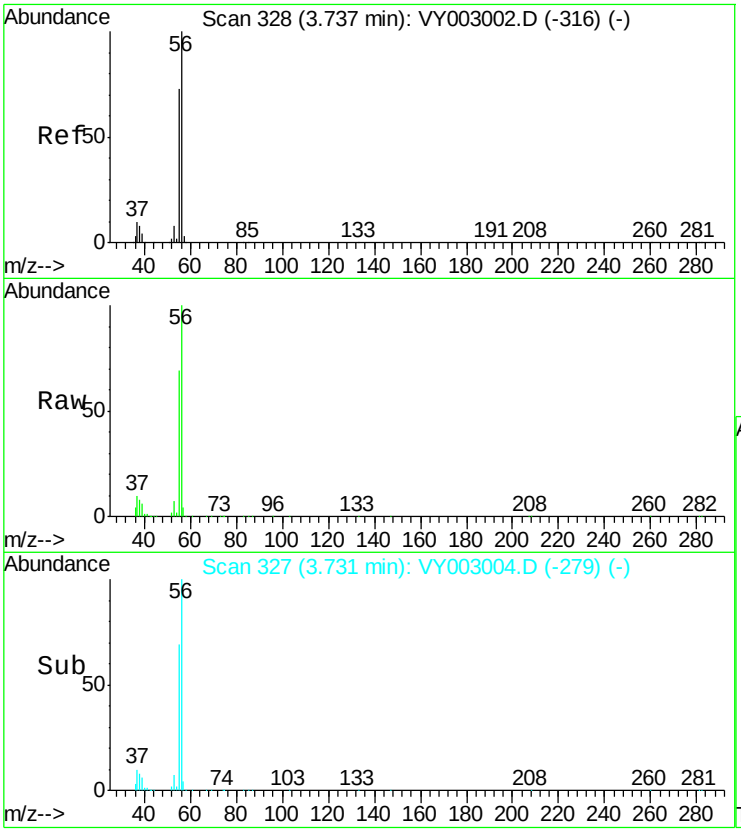


#12
1,1-Dichloroethene
Concen: 140.852 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Tgt Ion: 96 Resp: 585352

Ion	Ratio	Lower	Upper
96	100		
61	164.9	136.7	205.1
98	64.7	49.7	74.5



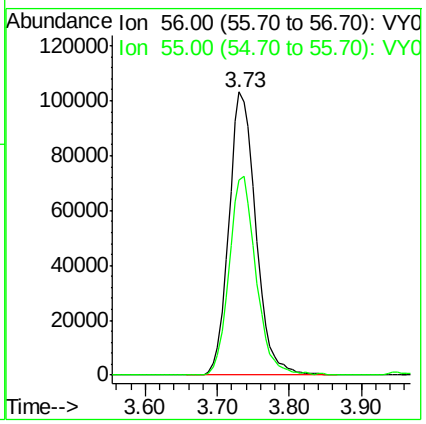


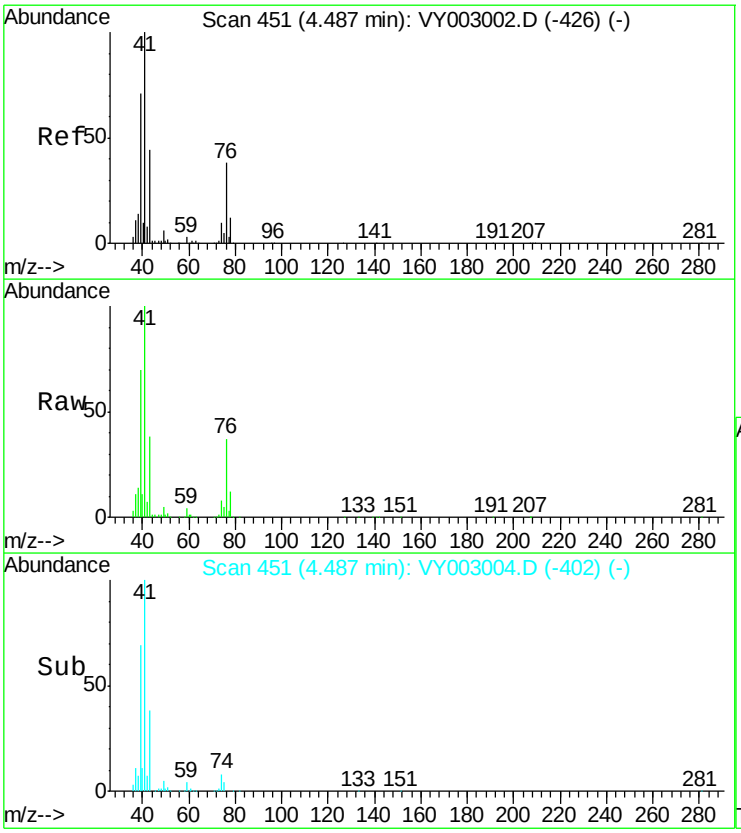
#13
Acrolein
Concen: 617.613 ug/l
RT: 3.73 min Scan# 327
Delta R.T. -0.01 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 56 Resp: 268995

Ion	Ratio	Lower	Upper
56	100		
55	69.7	56.4	84.6

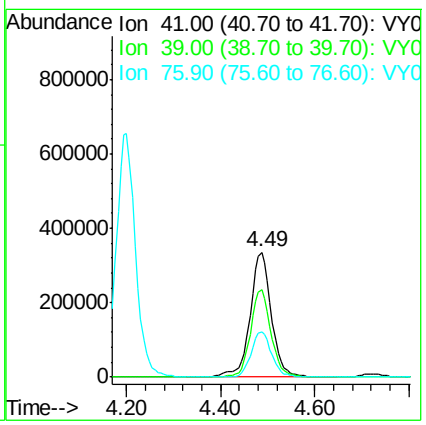


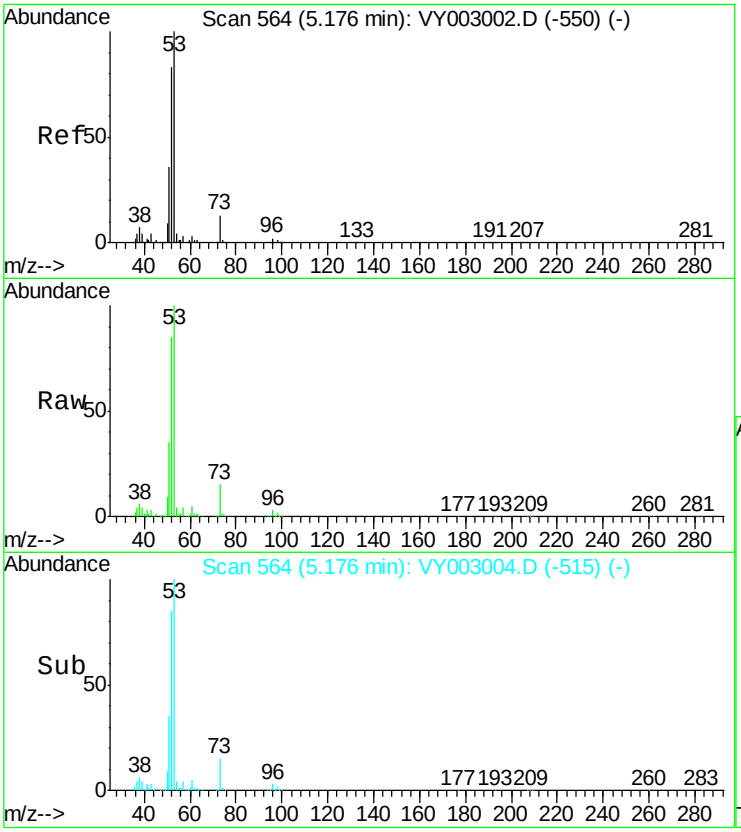


#14
Allyl chloride
Concen: 145.445 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Tgt Ion: 41 Resp: 1055323

Ion	Ratio	Lower	Upper
41	100		
39	67.5	55.6	83.4
76	34.9	28.6	43.0



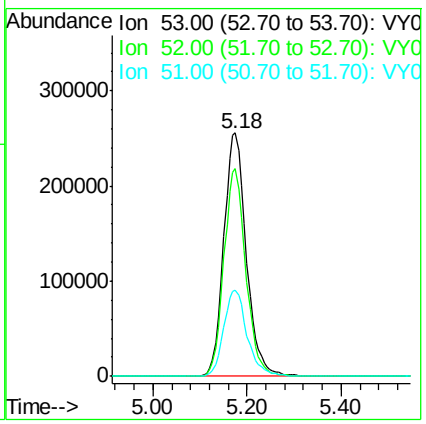


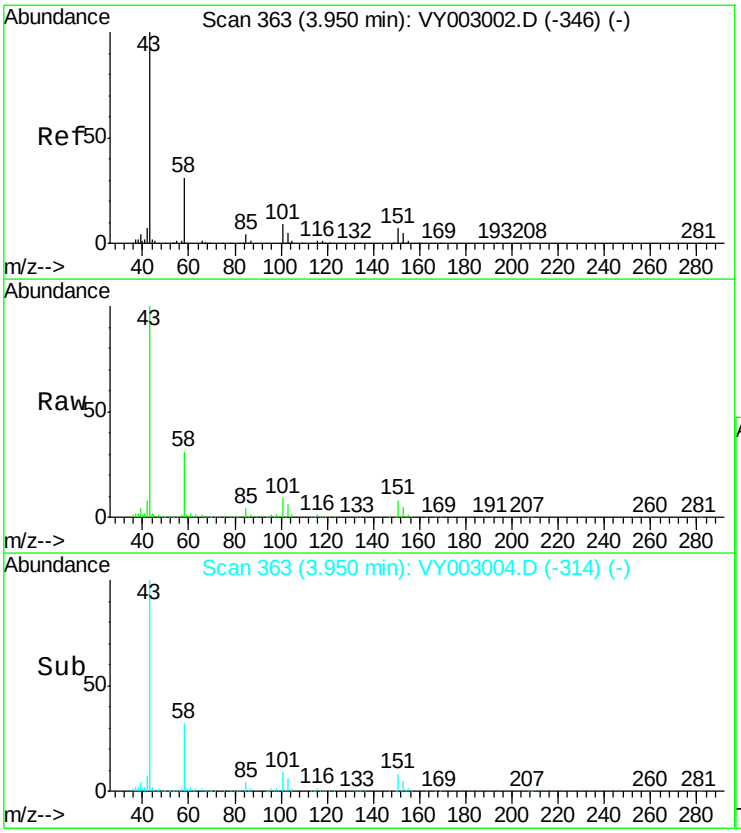
#15
Acrylonitrile
Concen: 655.605 ug/l
RT: 5.18 min Scan# 564
Delta R.T. 0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 53 Resp: 847327

Ion	Ratio	Lower	Upper
53	100		
52	83.1	66.2	99.2
51	36.9	29.5	44.3

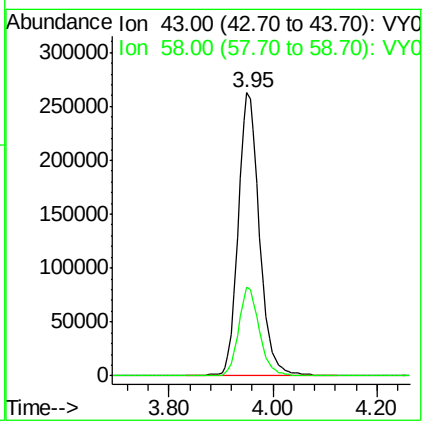


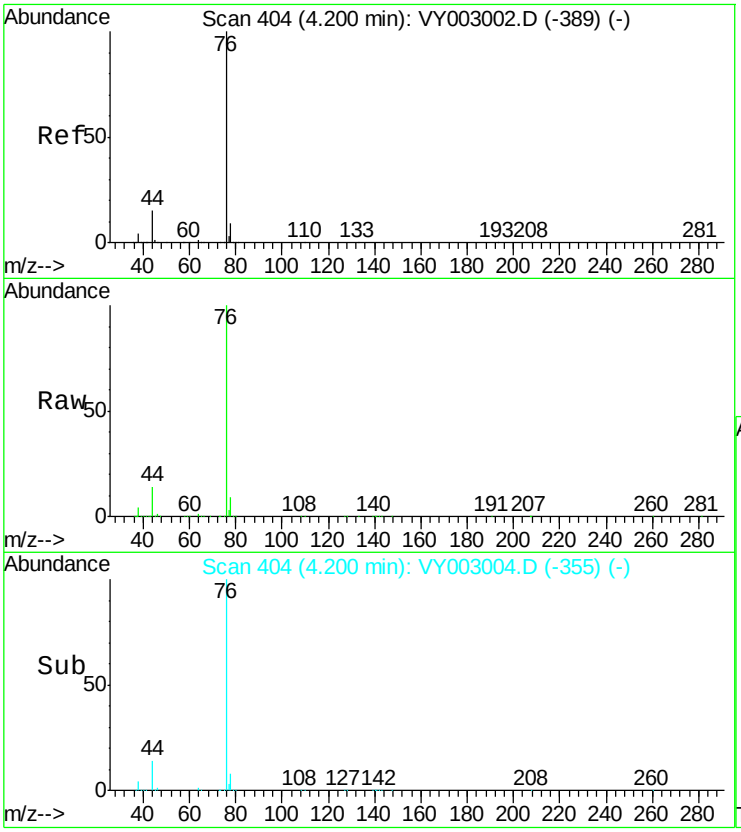


#16
Acetone
Concen: 655.905 ug/l
RT: 3.95 min Scan# 363
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Tgt Ion: 43 Resp: 736089

Ion	Ratio	Lower	Upper
43	100		
58	31.5	24.7	37.1



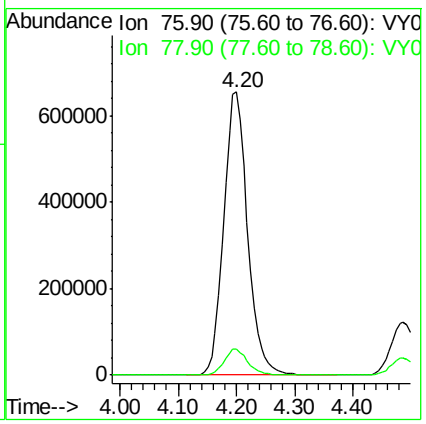


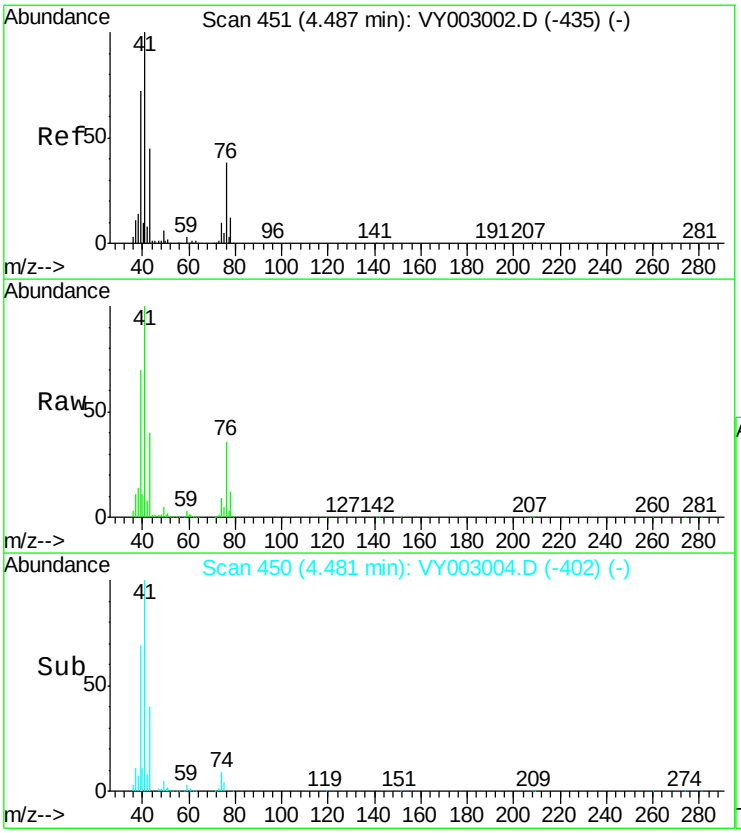
#17
Carbon Disulfide
Concen: 140.320 ug/l
RT: 4.20 min Scan# 404
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 76 Resp: 1863149

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.0	10.6

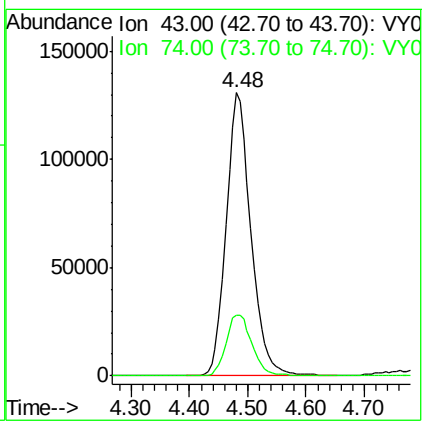


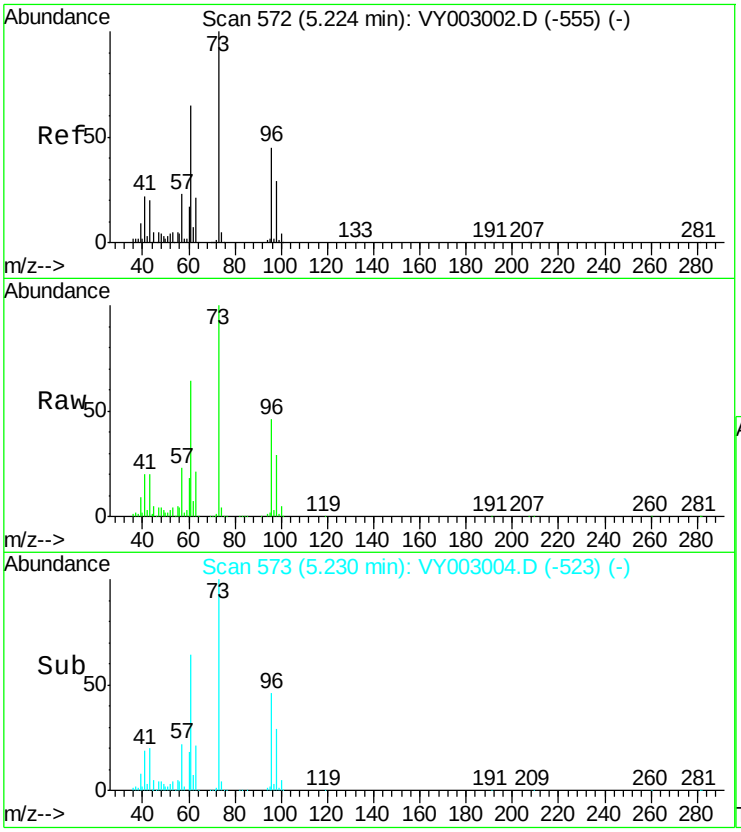


#18
Methyl Acetate
Concen: 127.705 ug/l
RT: 4.48 min Scan# 450
Delta R.T. -0.01 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Tgt Ion: 43 Resp: 386119

Ion	Ratio	Lower	Upper
43	100		
74	22.3	18.2	27.4



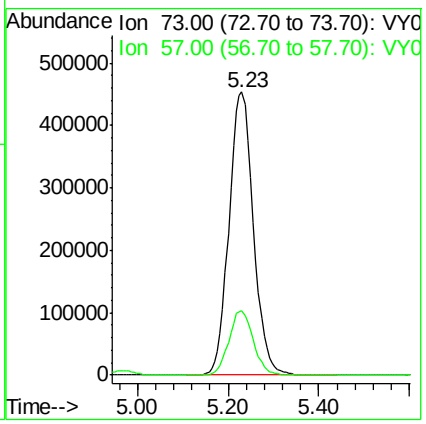


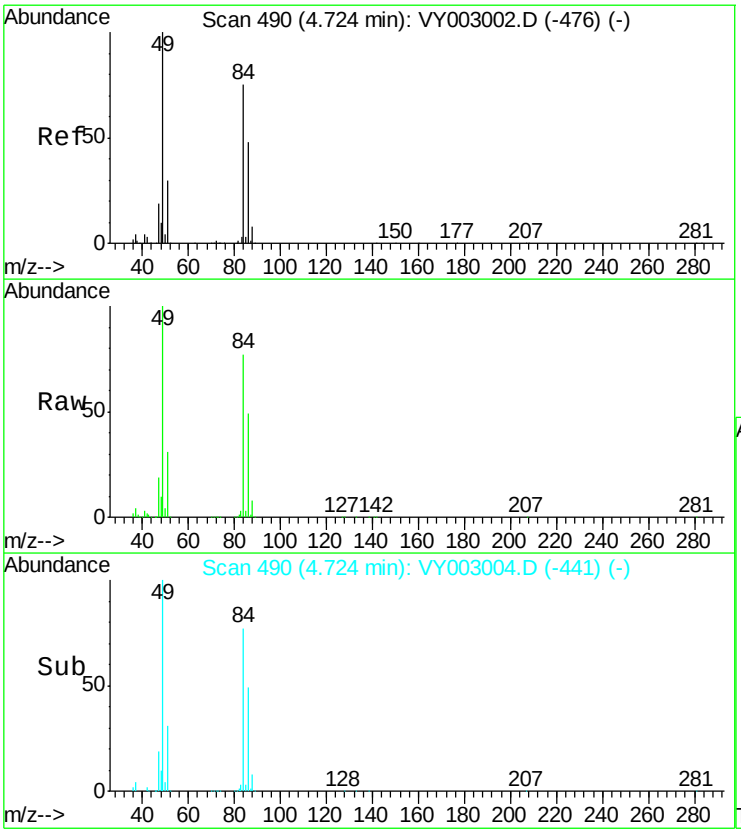
#19
Methyl tert-butyl Ether
Concen: 139.573 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.01 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 73 Resp: 1690752

Ion	Ratio	Lower	Upper
73	100		
57	22.6	18.2	27.2

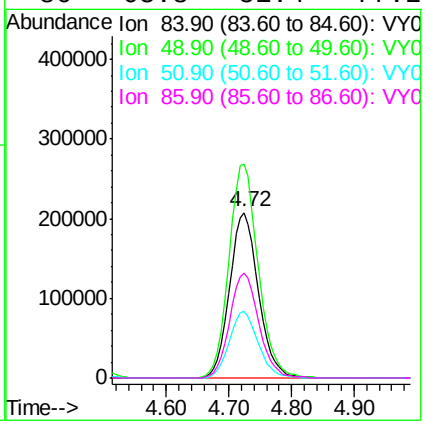


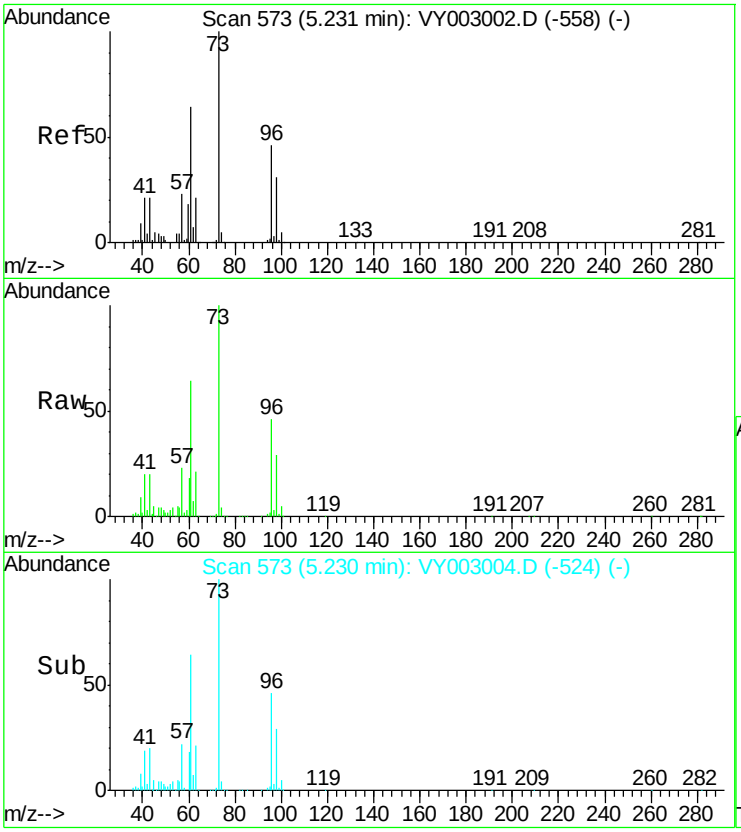


#20
Methylene Chloride
Concen: 105.373 ug/l
RT: 4.72 min Scan# 490
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Tgt Ion: 84 Resp: 660027

Ion	Ratio	Lower	Upper
84	100		
49	129.1	106.8	160.2
51	40.4	32.0	48.0
86	63.8	51.4	77.2



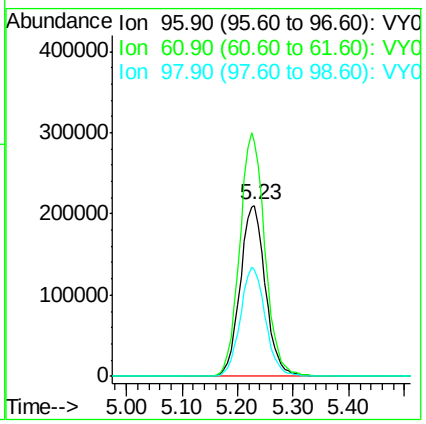


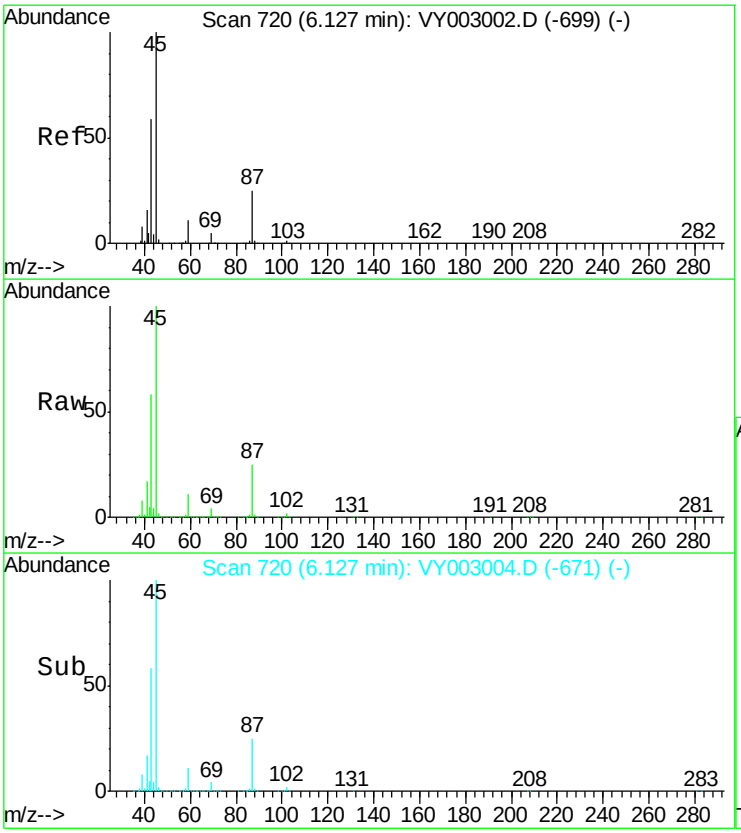
#21
trans-1,2-Dichloroethene
Concen: 140.703 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 96 Resp: 661412

Ion	Ratio	Lower	Upper
96	100		
61	137.4	112.3	168.5
98	62.7	53.8	80.8

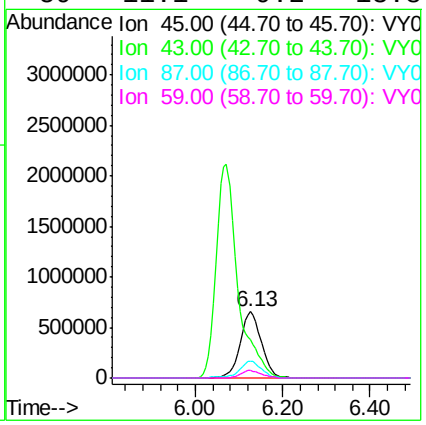


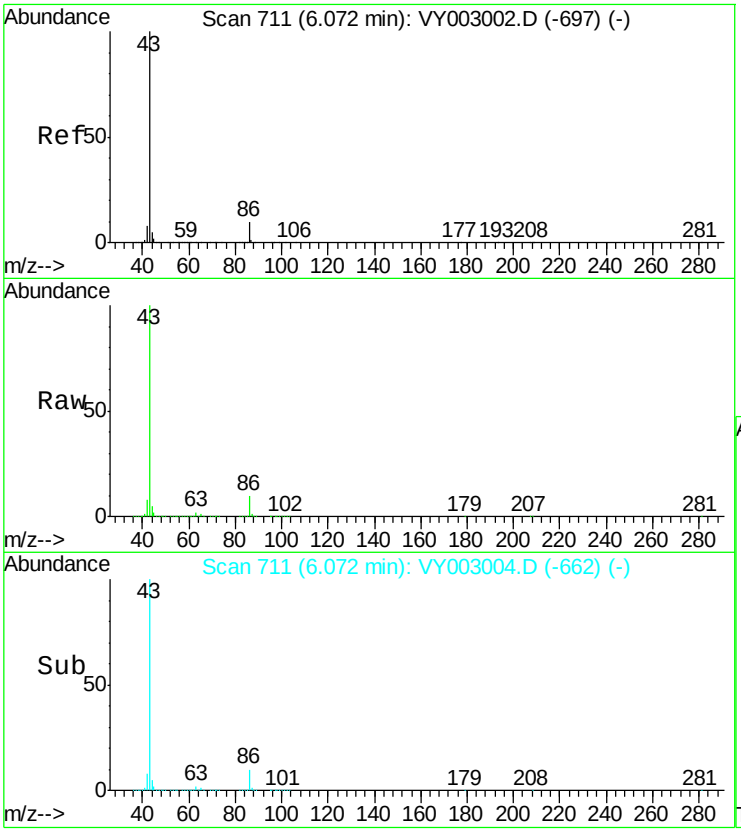


#22
Diisopropyl ether
Concen: 142.267 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Tgt Ion: 45 Resp: 2212466

Ion	Ratio	Lower	Upper
45	100		
43	57.5	47.4	71.2
87	25.0	20.2	30.2
59	11.1	9.2	13.8



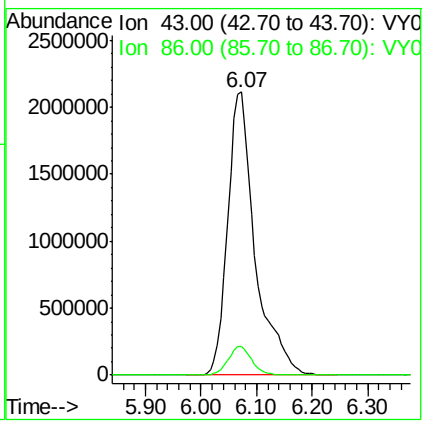


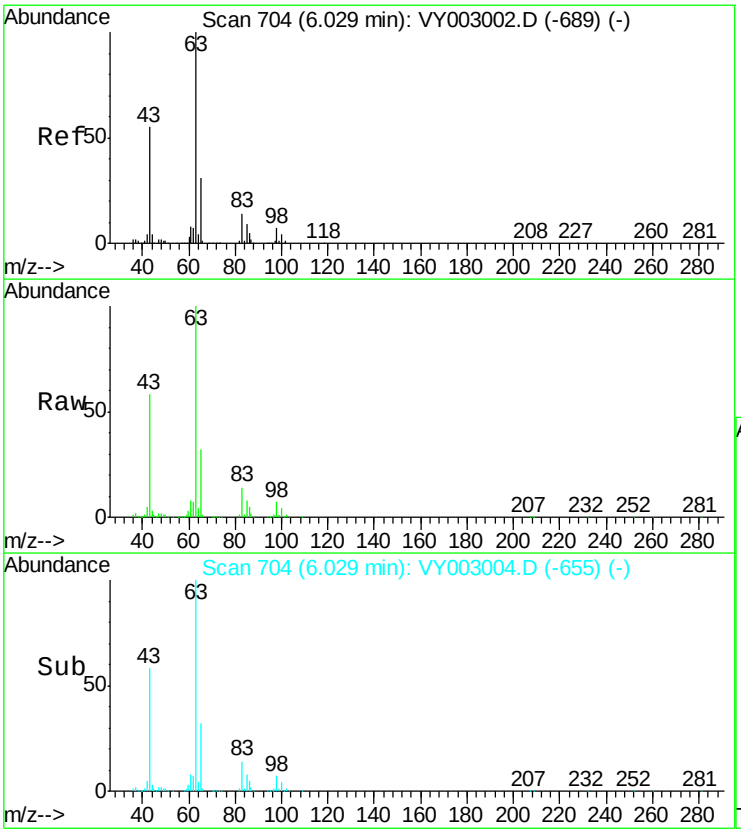
#23
Vinyl Acetate
Concen: 693.680 ug/l
RT: 6.07 min Scan# 711
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 7212362

Ion	Ratio	Lower	Upper
43	100		
86	10.2	8.1	12.1

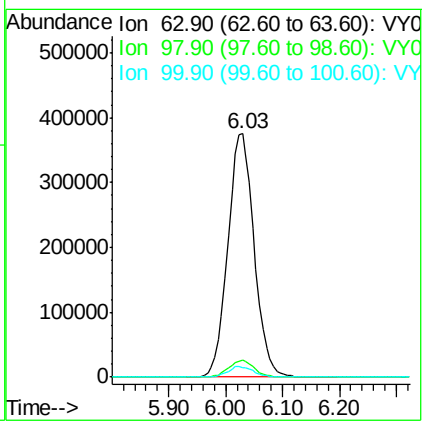


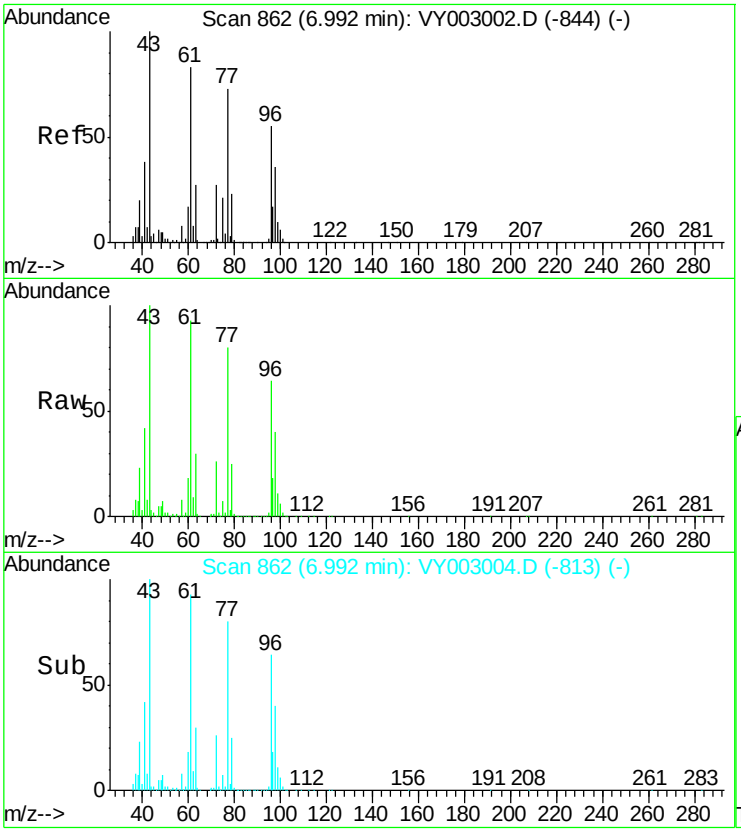


#24
1,1-Dichloroethane
Concen: 142.371 ug/l
RT: 6.03 min Scan# 704
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Tgt Ion: 63 Resp: 1209460

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.4	10.1
100	4.1	2.3	6.8



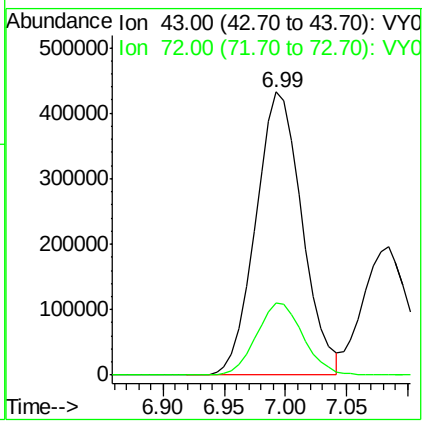


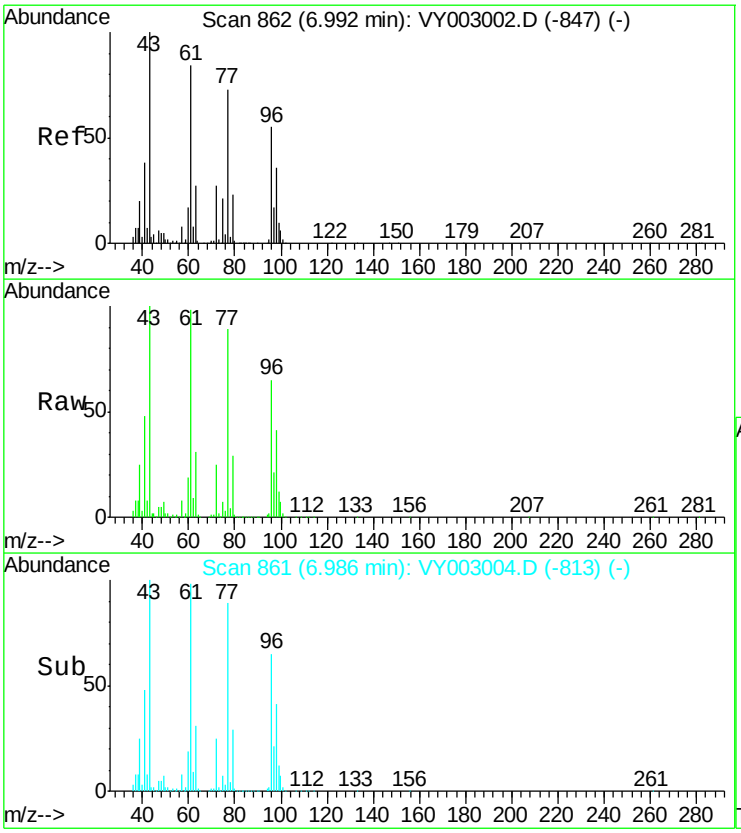
#25
2-Butanone
Concen: 640.750 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 1142266

Ion	Ratio	Lower	Upper
43	100		
72	25.6	21.4	32.0

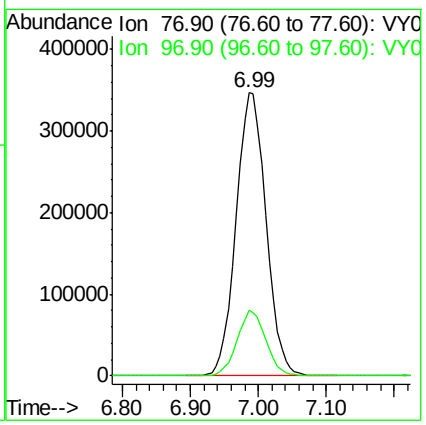


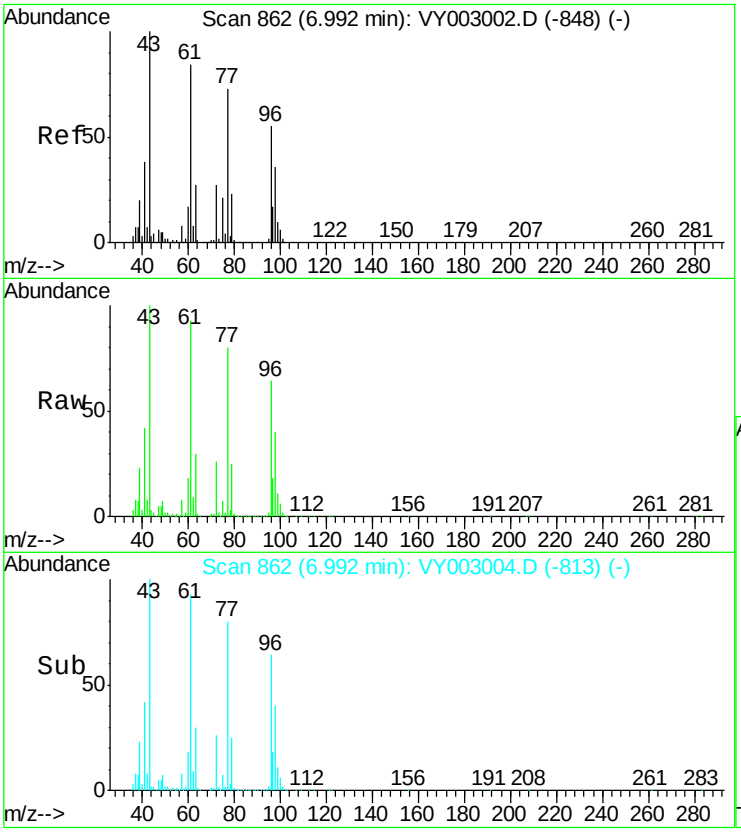


#26
2,2-Dichloropropane
Concen: 137.737 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Tgt Ion: 77 Resp: 1063095

Ion	Ratio	Lower	Upper
77	100		
97	22.3	11.3	33.9



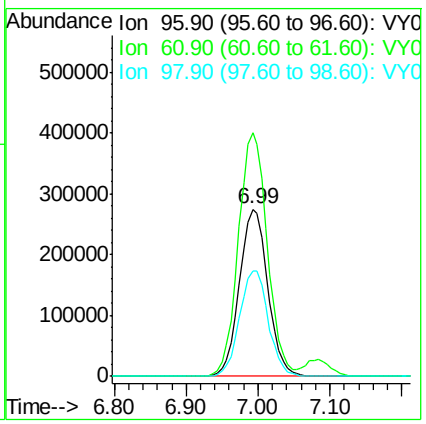


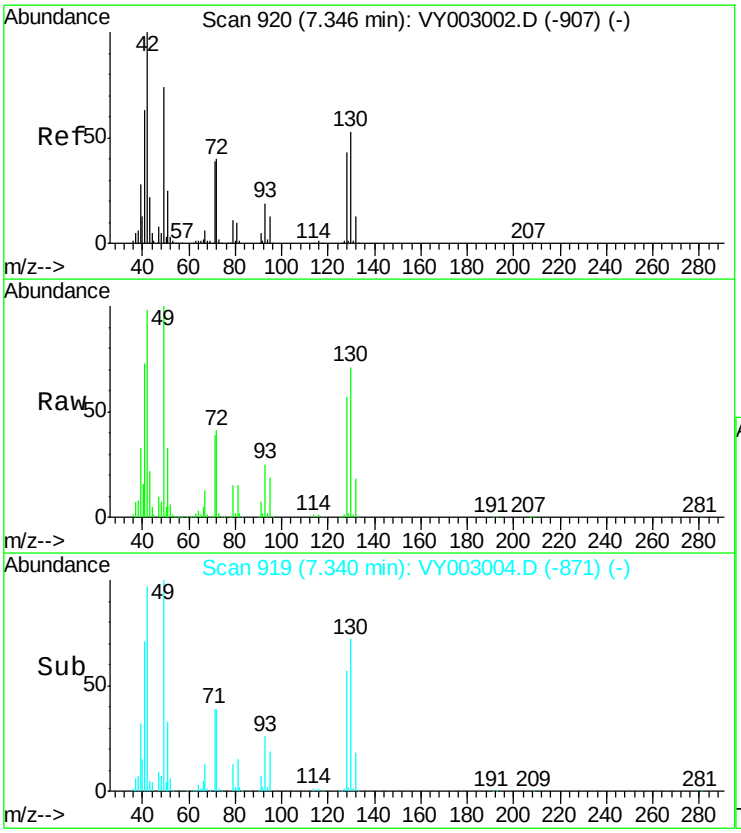
#27
cis-1,2-Dichloroethene
Concen: 142.334 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 96 Resp: 750459

Ion	Ratio	Lower	Upper
96	100		
61	148.3	0.0	301.2
98	64.1	0.0	129.0

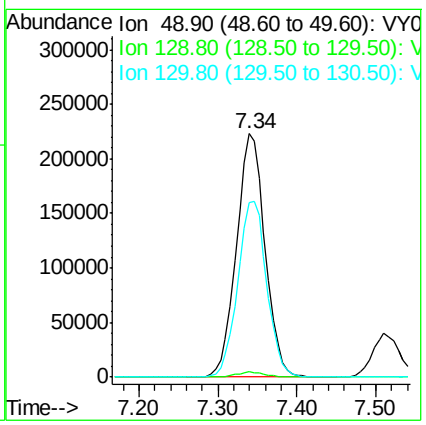


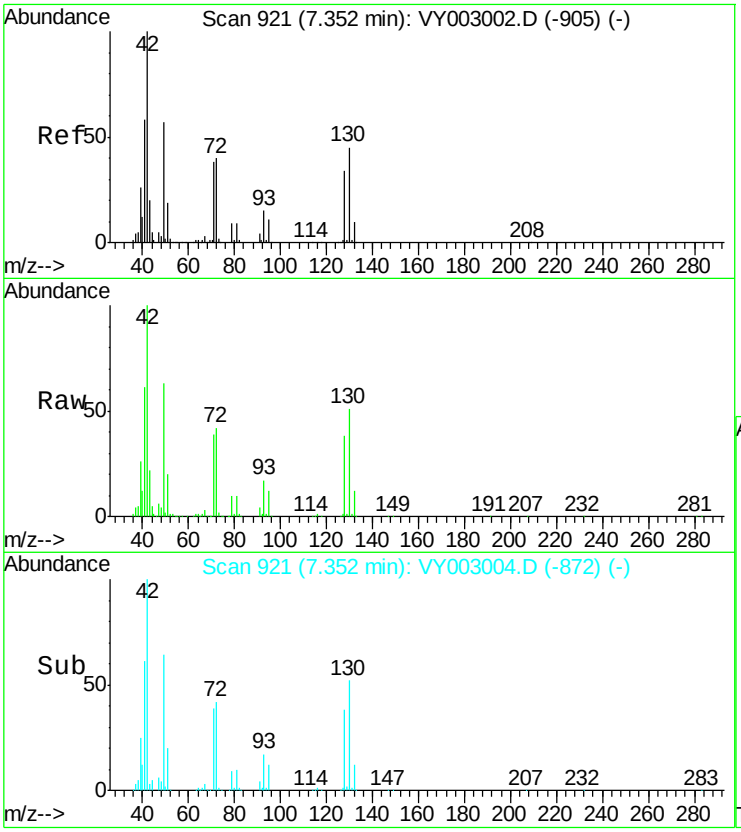


#28
Bromochloromethane
Concen: 148.560 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.01 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Tgt Ion: 49 Resp: 561534

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.4
130	73.5	57.0	85.6



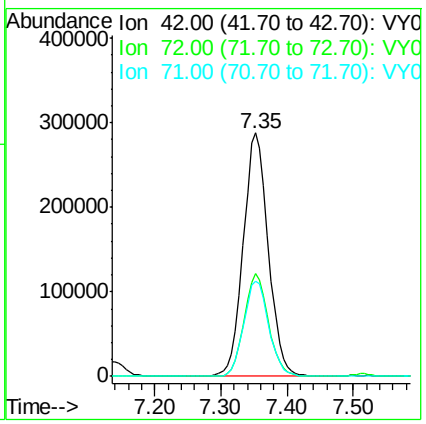


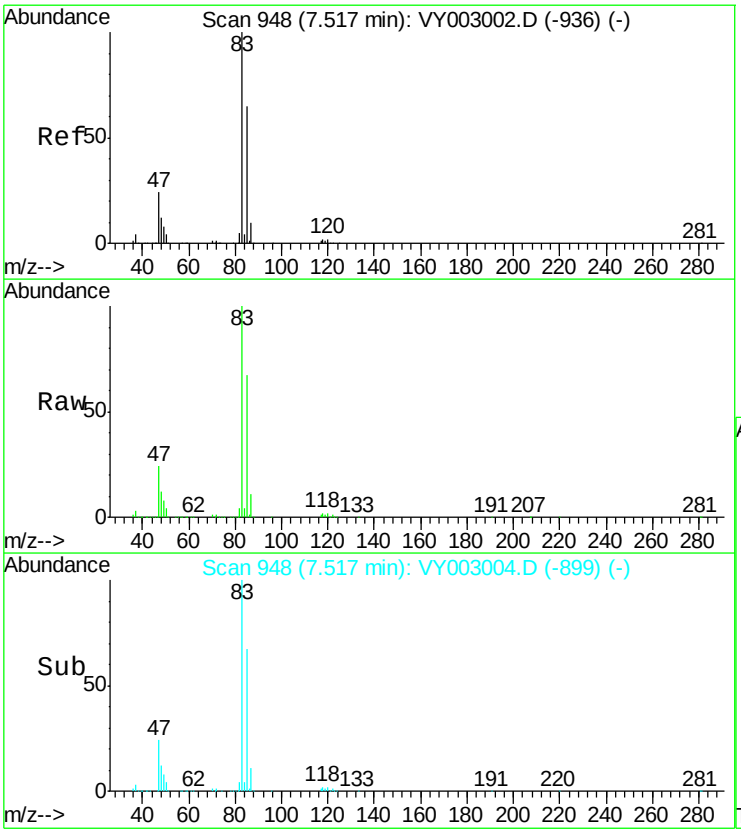
#29
Tetrahydrofuran
Concen: 638.877 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 42 Resp: 757389

Ion	Ratio	Lower	Upper
42	100		
72	41.0	32.9	49.3
71	39.3	31.2	46.8

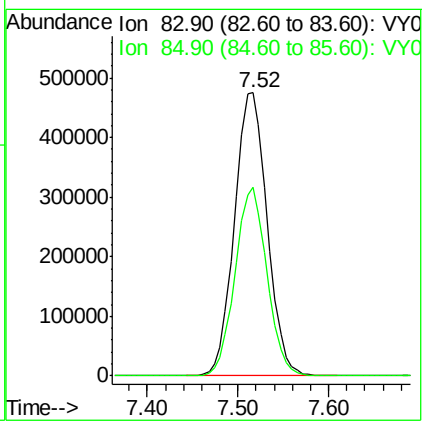


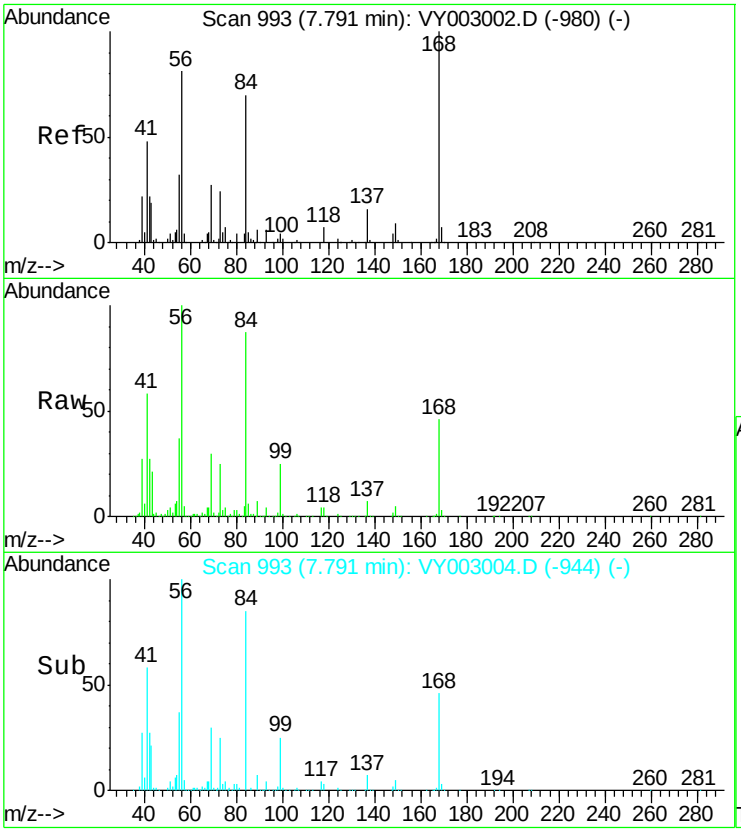


#30
Chloroform
Concen: 140.900 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Tgt Ion: 83 Resp: 1185813

Ion	Ratio	Lower	Upper
83	100		
85	66.7	51.7	77.5



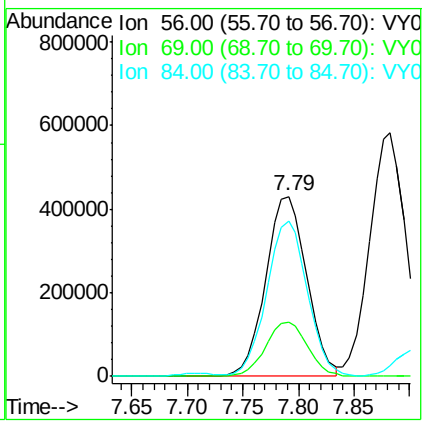


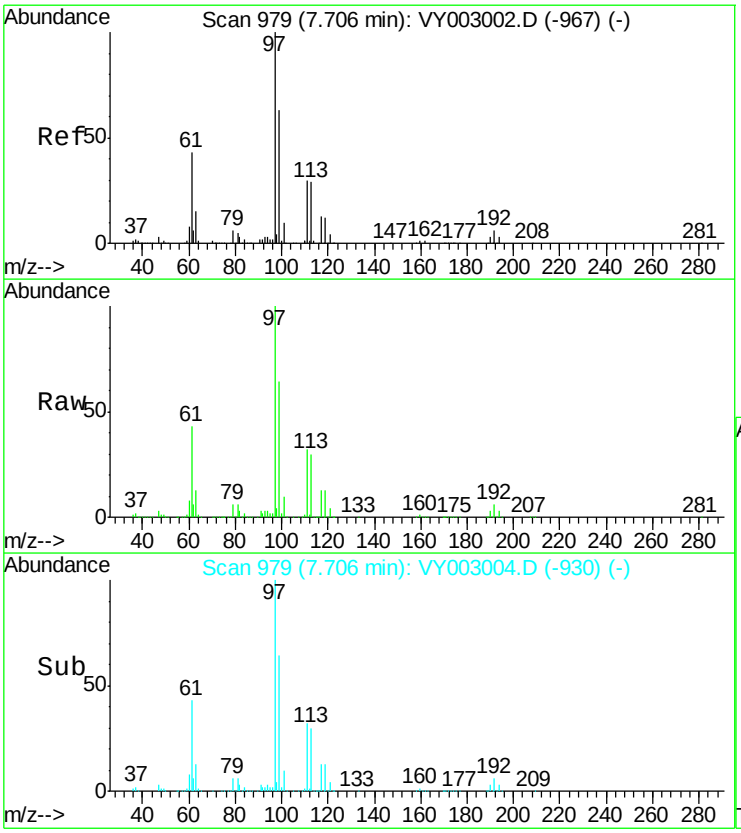
#31
Cyclohexane
Concen: 131.748 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 56 Resp: 1102582

Ion	Ratio	Lower	Upper
56	100		
69	29.8	27.0	40.4
84	85.1	68.1	102.1

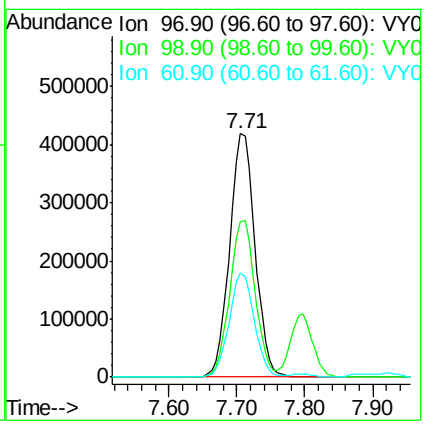


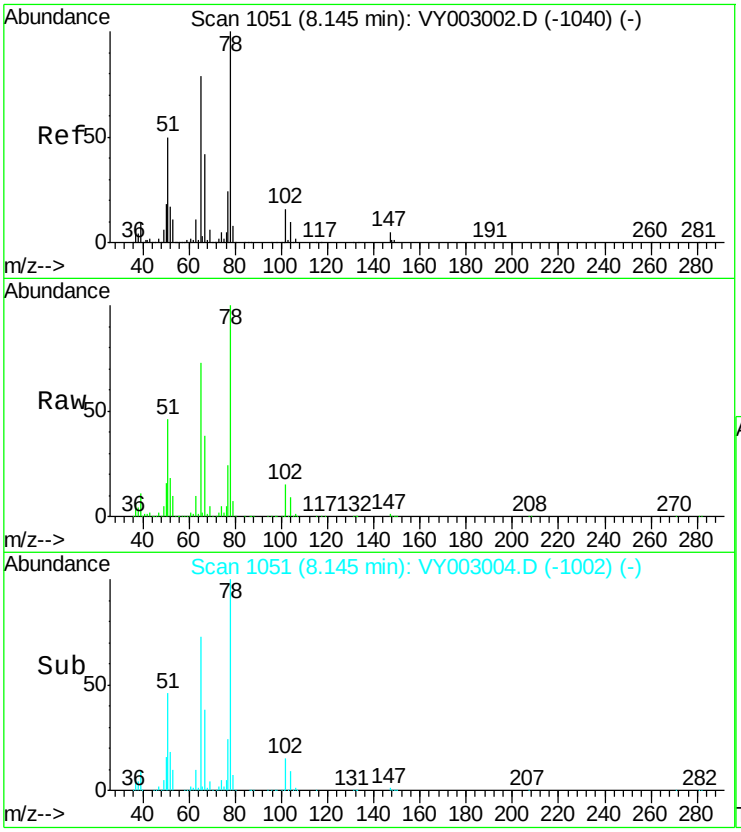


#32
1,1,1-Trichloroethane
Concen: 141.139 ug/l
RT: 7.71 min Scan# 979
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Tgt Ion: 97 Resp: 1084234

Ion	Ratio	Lower	Upper
97	100		
99	64.4	51.4	77.2
61	42.4	33.9	50.9



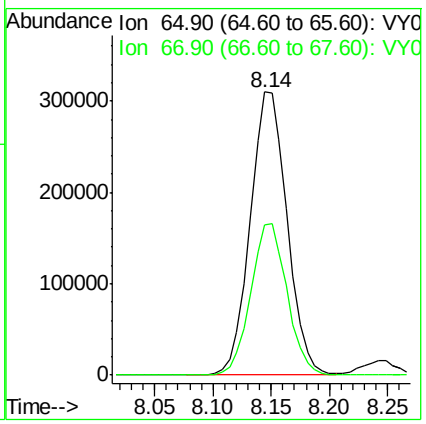


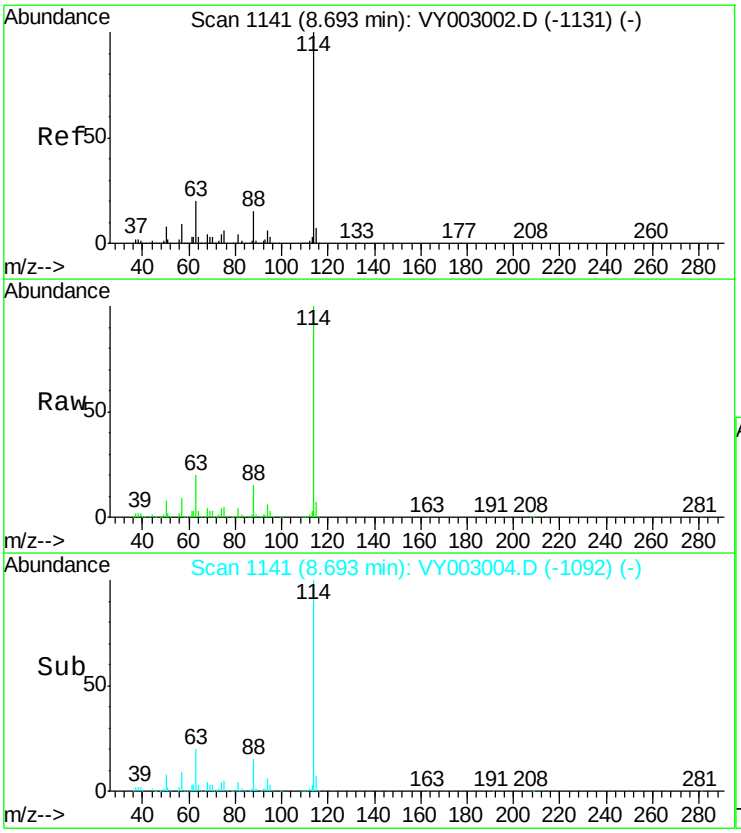
#33
1,2-Dichloroethane-d4
Concen: 143.919 ug/l
RT: 8.14 min Scan# 1051
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 65 Resp: 684822

Ion	Ratio	Lower	Upper
65	100		
67	52.6	0.0	105.6

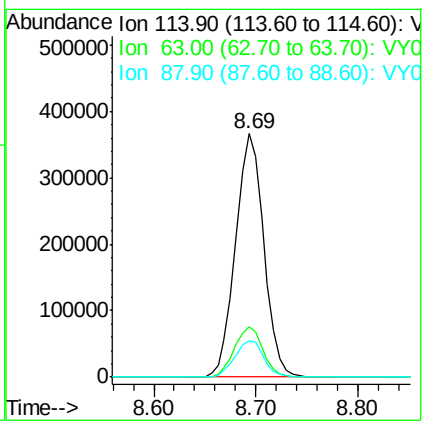


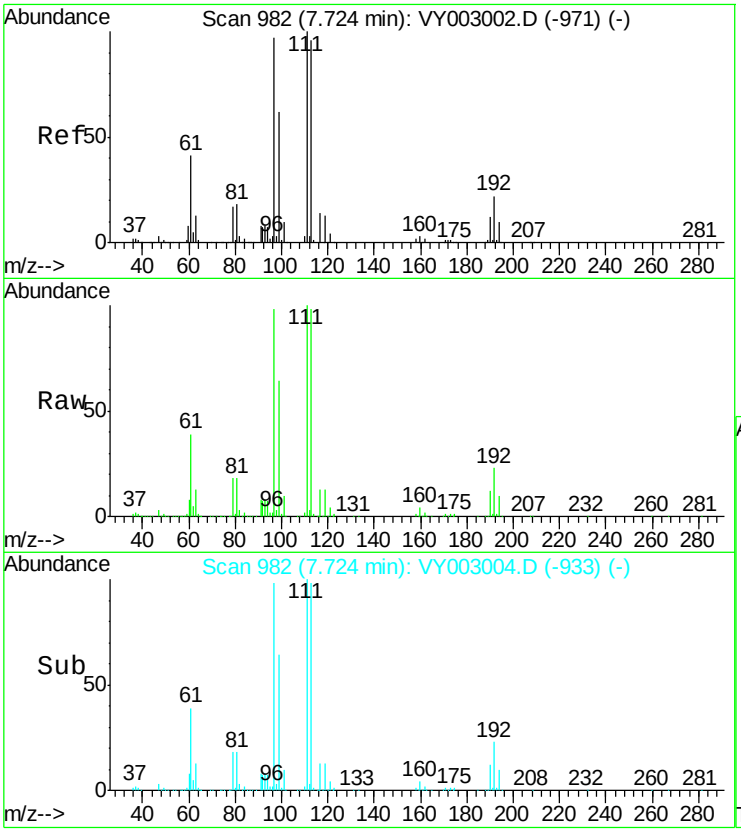


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Tgt Ion:114 Resp: 702743

Ion	Ratio	Lower	Upper
114	100		
63	20.4	0.0	40.6
88	14.8	0.0	30.0



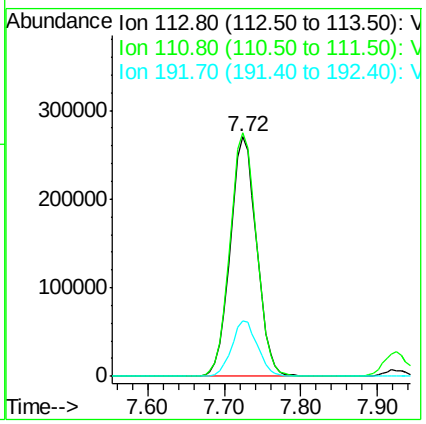


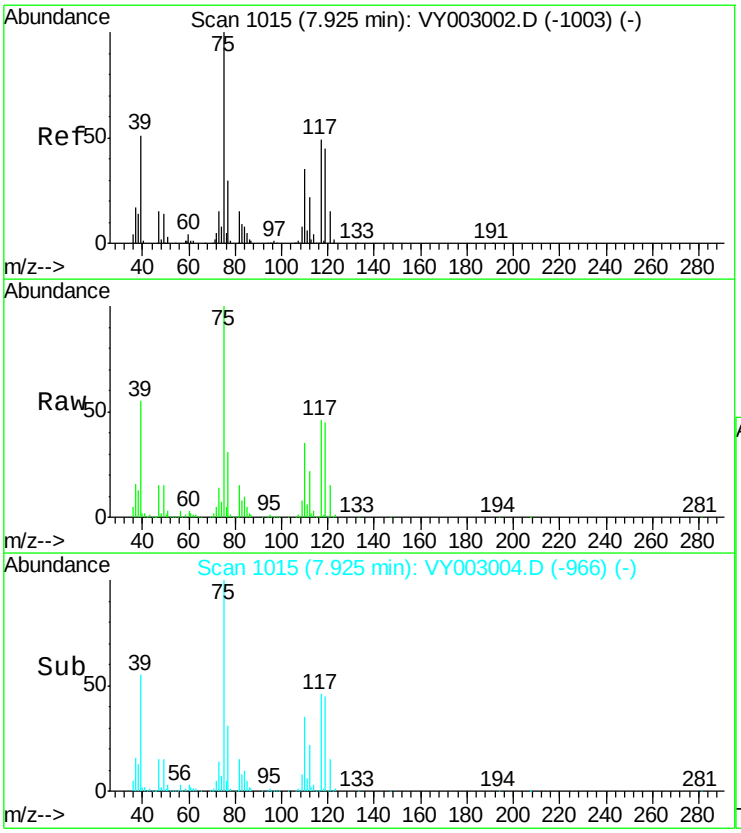
#35
Dibromofluoromethane
Concen: 146.854 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:113 Resp: 643782

Ion	Ratio	Lower	Upper
113	100		
111	102.5	82.6	123.8
192	22.8	18.1	27.1

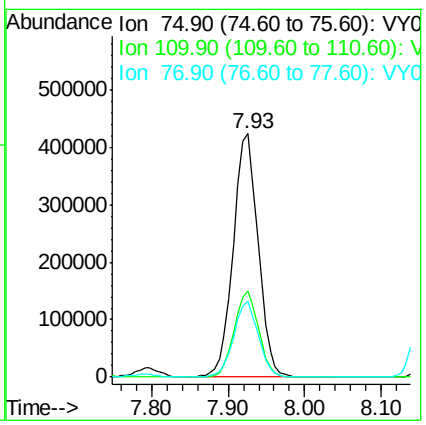


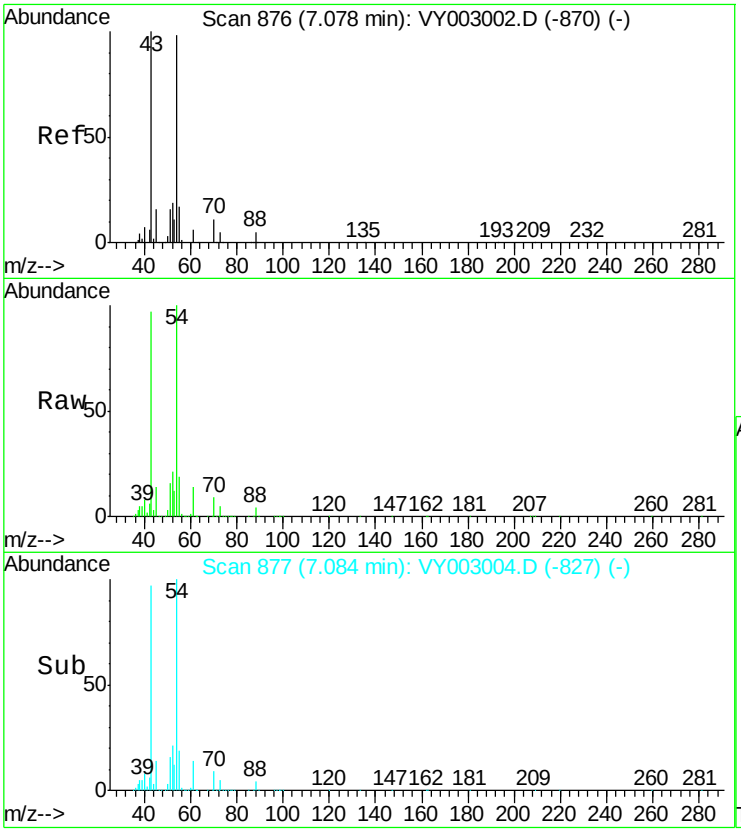


#36
1,1-Dichloropropene
Concen: 141.331 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Tgt Ion: 75 Resp: 956683

Ion	Ratio	Lower	Upper
75	100		
110	34.8	17.1	51.2
77	30.7	24.9	37.3



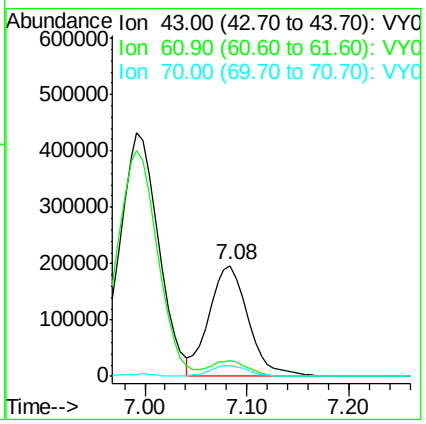


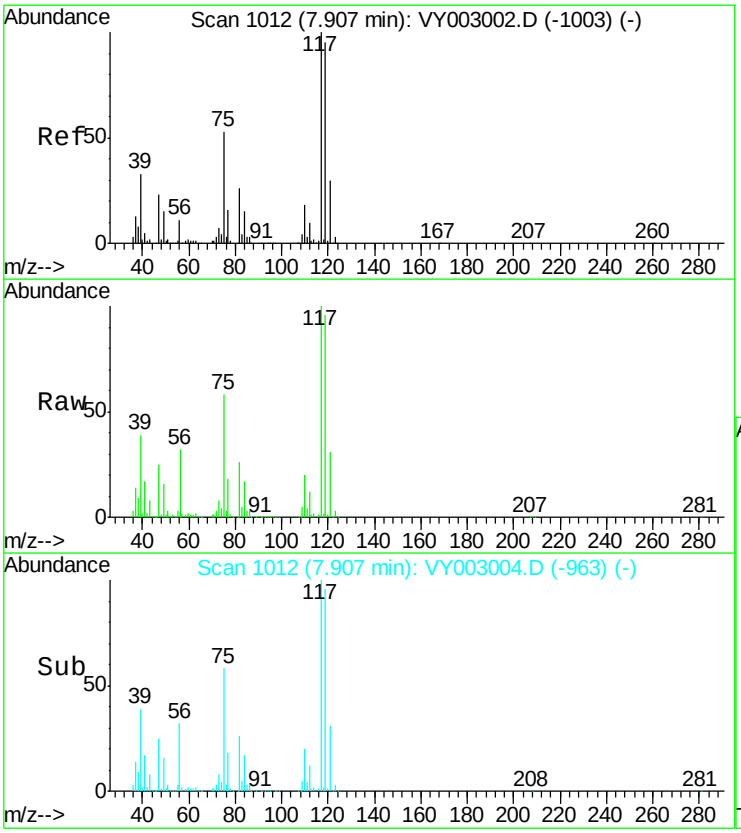
#37
Ethyl Acetate
Concen: 128.409 ug/l
RT: 7.08 min Scan# 877
Delta R.T. 0.01 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 522617

Ion	Ratio	Lower	Upper
43	100		
61	13.0	10.4	15.6
70	9.5	7.7	11.5

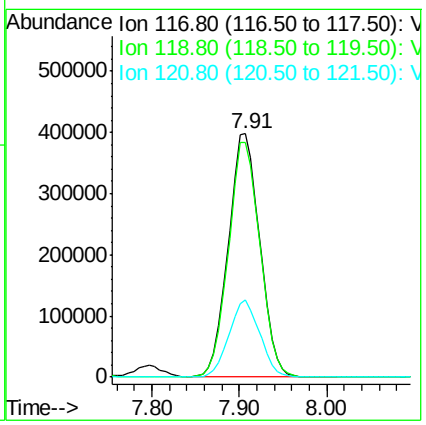


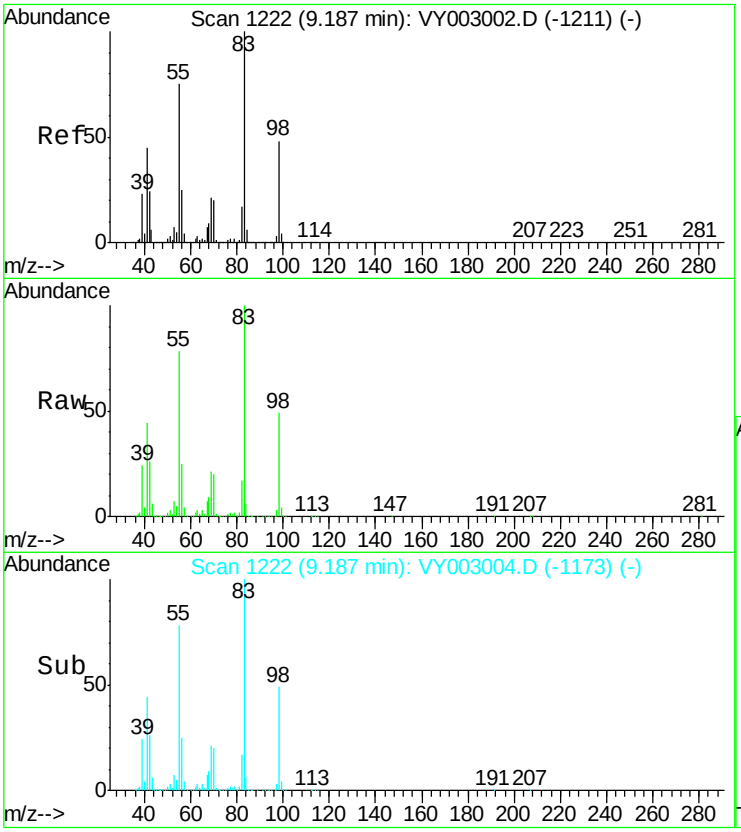


#38
Carbon Tetrachloride
Concen: 141.470 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Tgt Ion:117 Resp: 996348

Ion	Ratio	Lower	Upper
117	100		
119	96.1	75.7	113.5
121	31.5	23.9	35.9



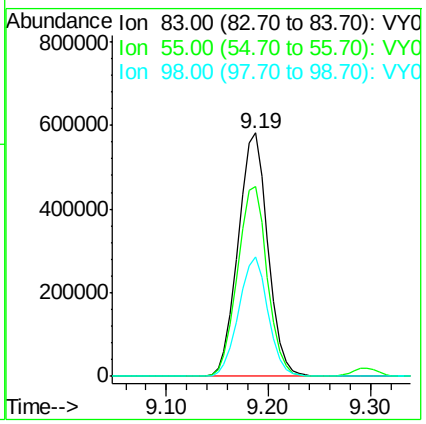


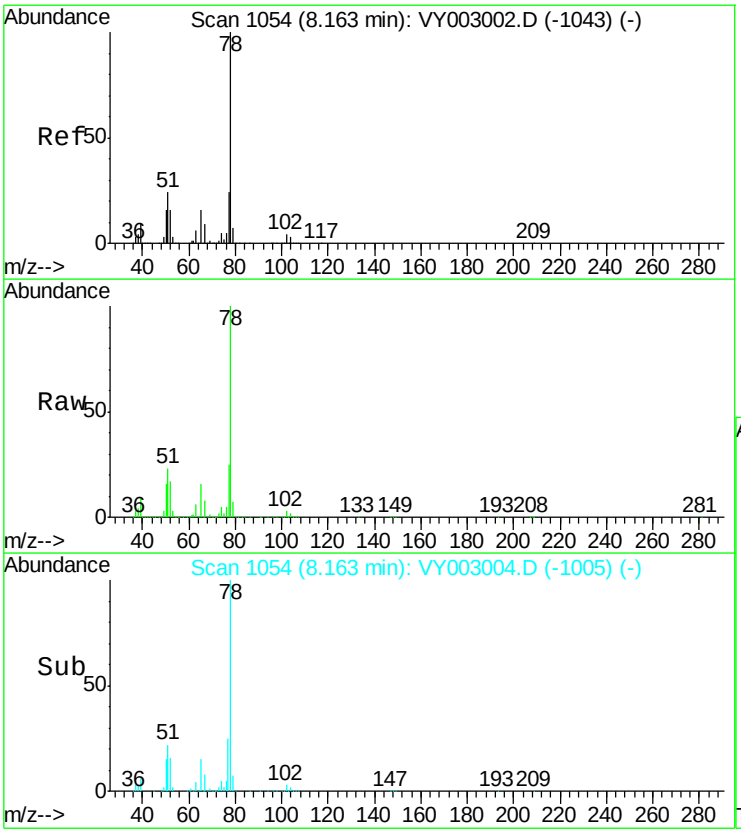
#39
Methylcyclohexane
Concen: 140.218 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 1176812

Ion	Ratio	Lower	Upper
83	100		
55	77.9	59.9	89.9
98	49.1	38.7	58.1

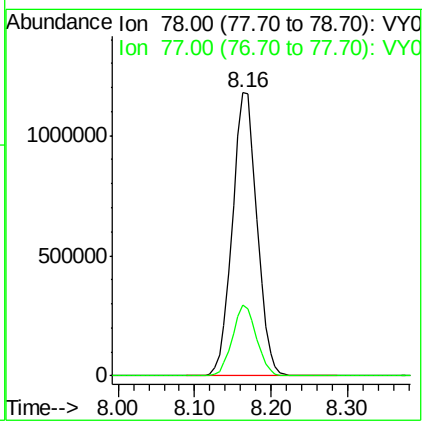


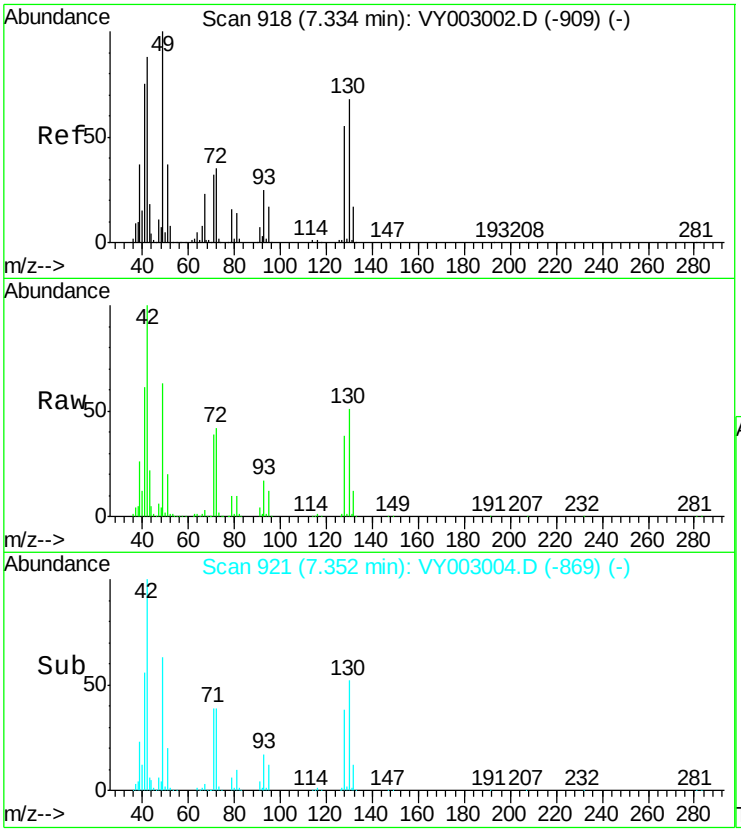


#40
Benzene
Concen: 141.662 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Tgt Ion: 78 Resp: 2625281

Ion	Ratio	Lower	Upper
78	100		
77	25.0	19.2	28.8



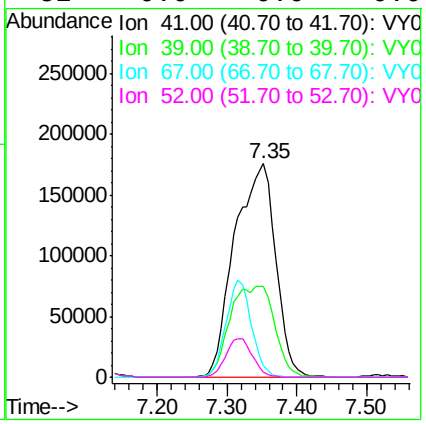


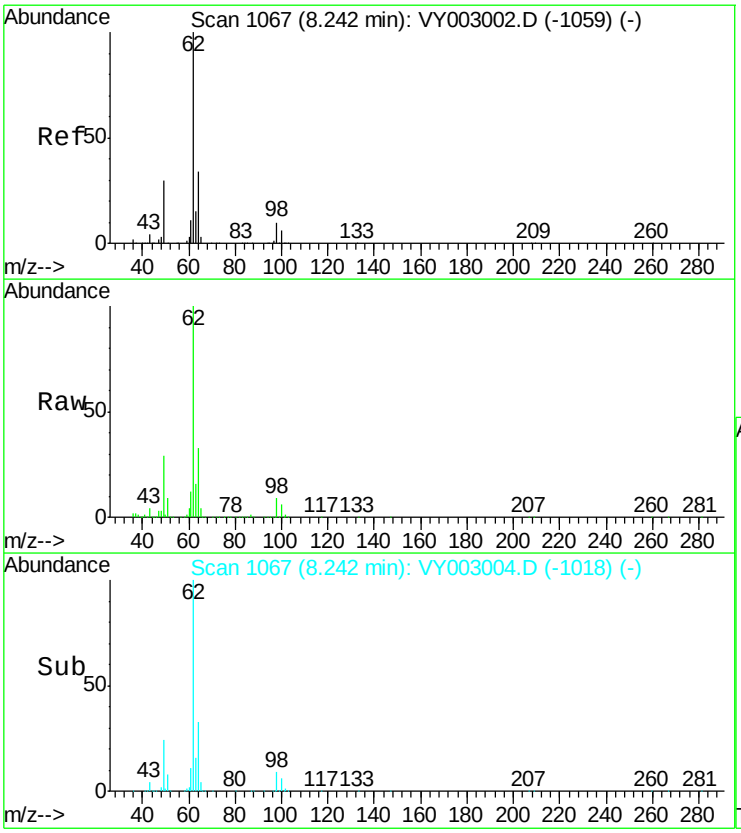
#41
Methacrylonitrile
Concen: 143.423 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.02 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Tgt Ion: 41 Resp: 715967

Ion	Ratio	Lower	Upper
41	100		
39	46.4	85.7	128.5#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

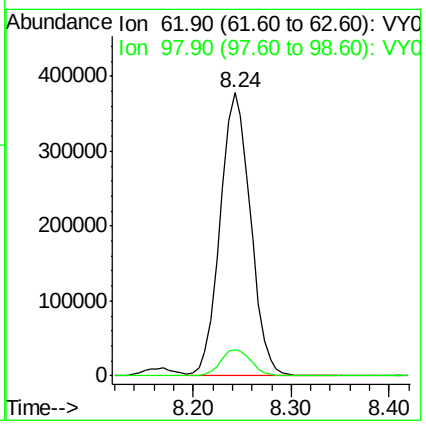


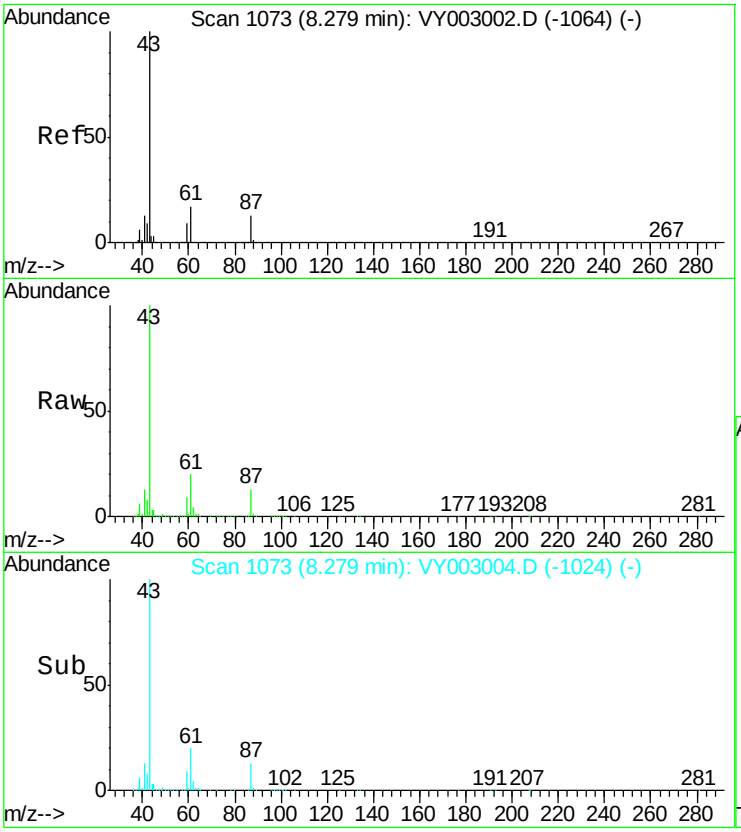


#42
1,2-Dichloroethane
Concen: 138.880 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Tgt Ion: 62 Resp: 814206

Ion	Ratio	Lower	Upper
62	100		
98	9.3	0.0	19.2



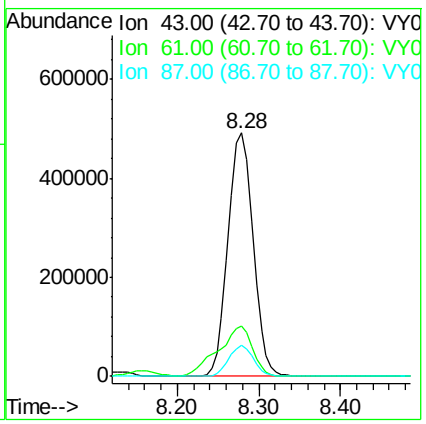


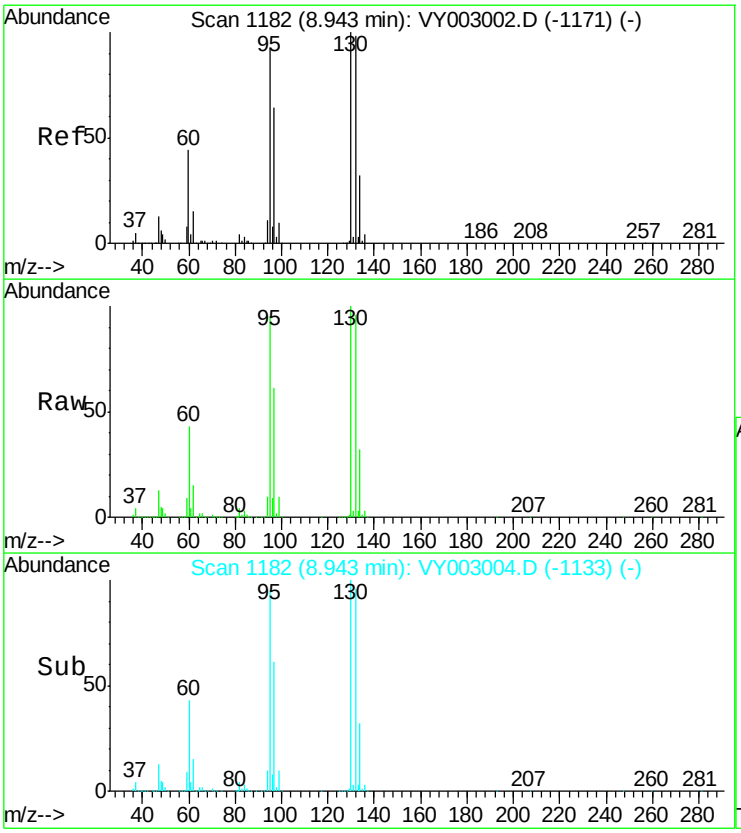
#43
Isopropyl Acetate
Concen: 134.977 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 1044343

Ion	Ratio	Lower	Upper
43	100		
61	28.2	21.8	32.6
87	12.5	10.1	15.1

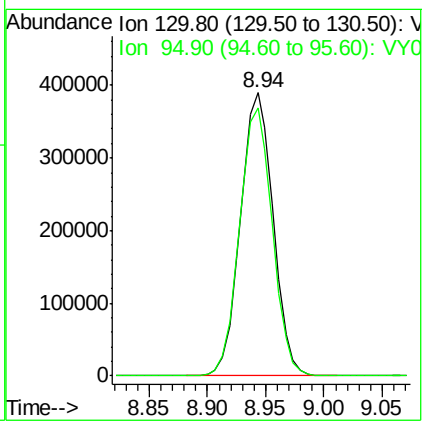


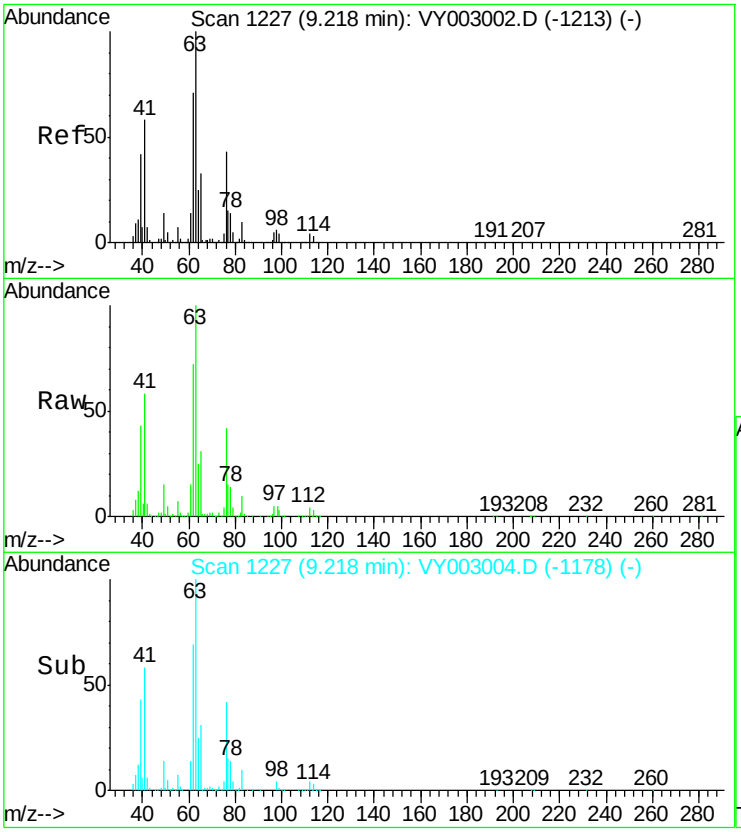


#44
Trichloroethene
Concen: 141.978 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Tgt Ion:130 Resp: 764751

Ion	Ratio	Lower	Upper
130	100		
95	94.7	0.0	186.4



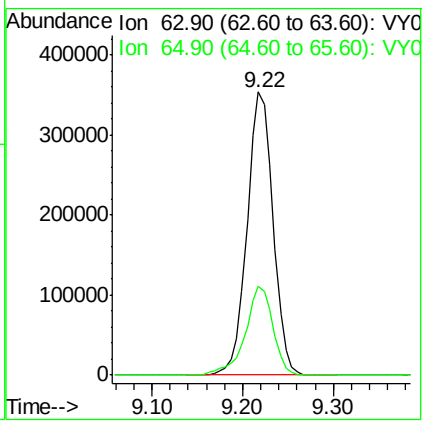


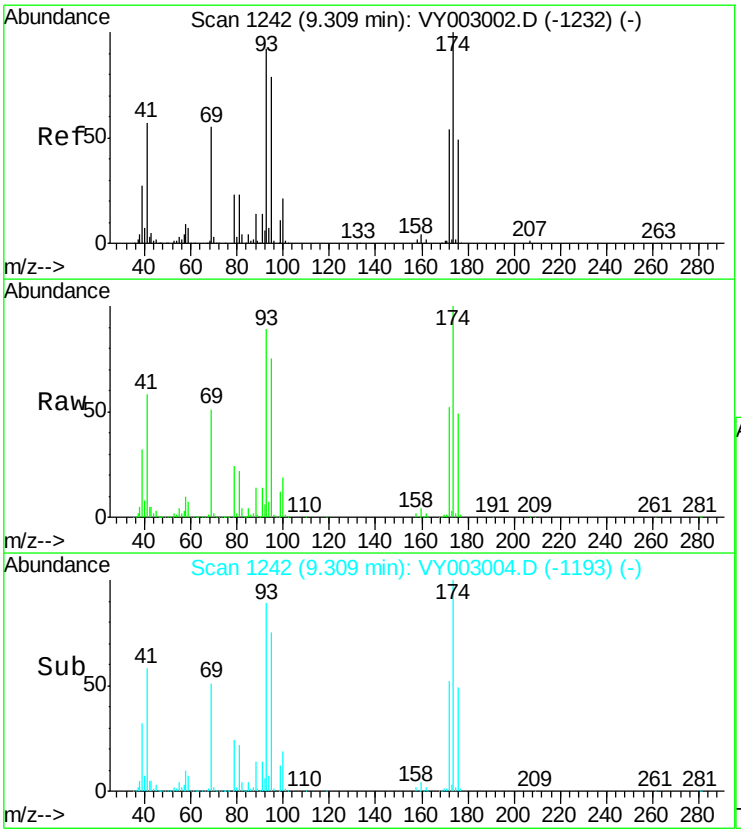
#45
1,2-Dichloropropane
Concen: 140.687 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 63 Resp: 701435

Ion	Ratio	Lower	Upper
63	100		
65	31.2	26.2	39.4

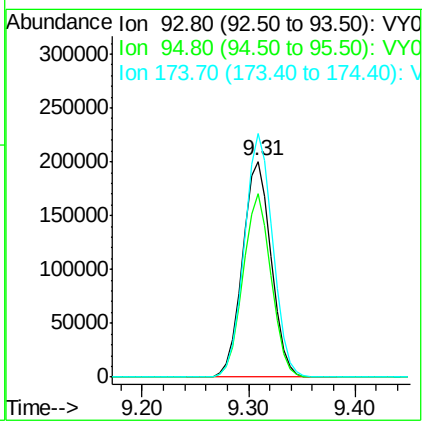


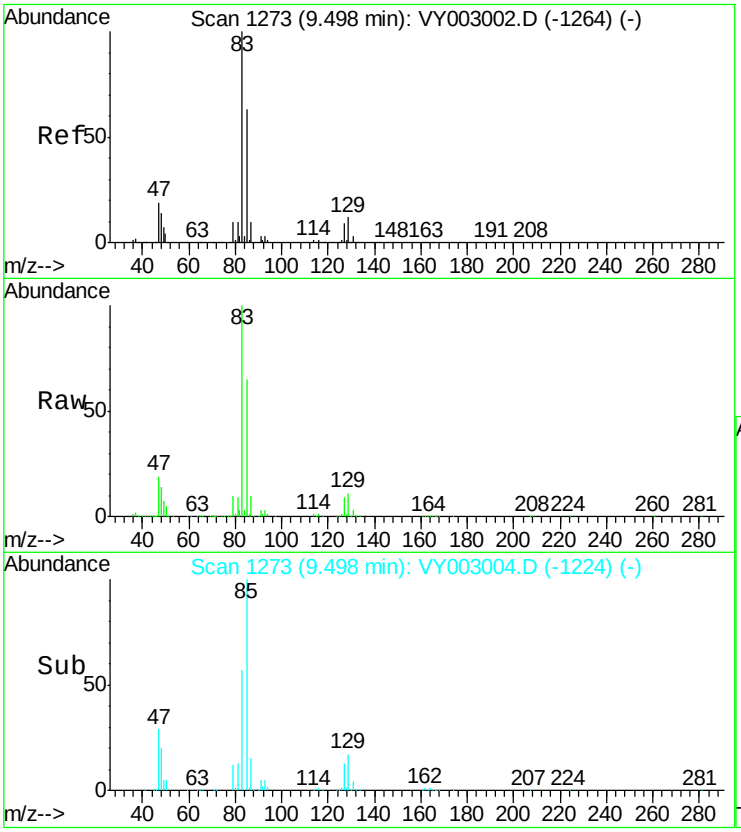


#46
Dibromomethane
Concen: 135.862 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Tgt Ion: 93 Resp: 378326

Ion	Ratio	Lower	Upper
93	100		
95	83.5	67.6	101.4
174	112.1	88.3	132.5



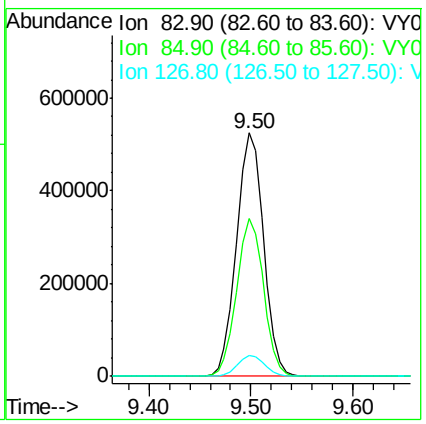


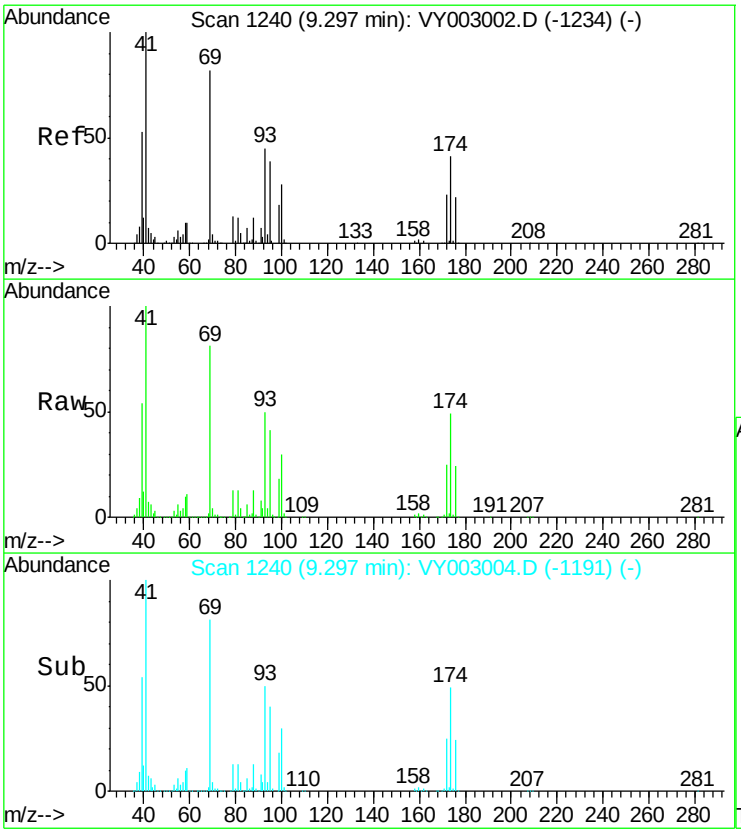
#47
Bromodichloromethane
Concen: 141.612 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 965586

Ion	Ratio	Lower	Upper
83	100		
85	65.1	50.5	75.7
127	8.7	7.0	10.4

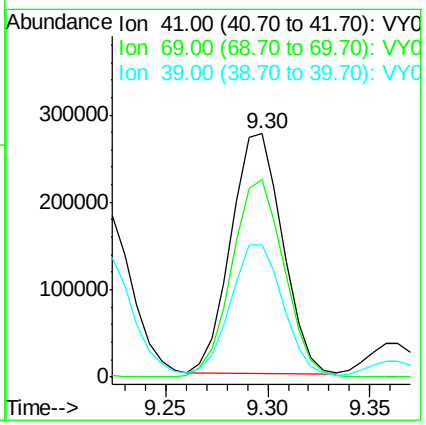


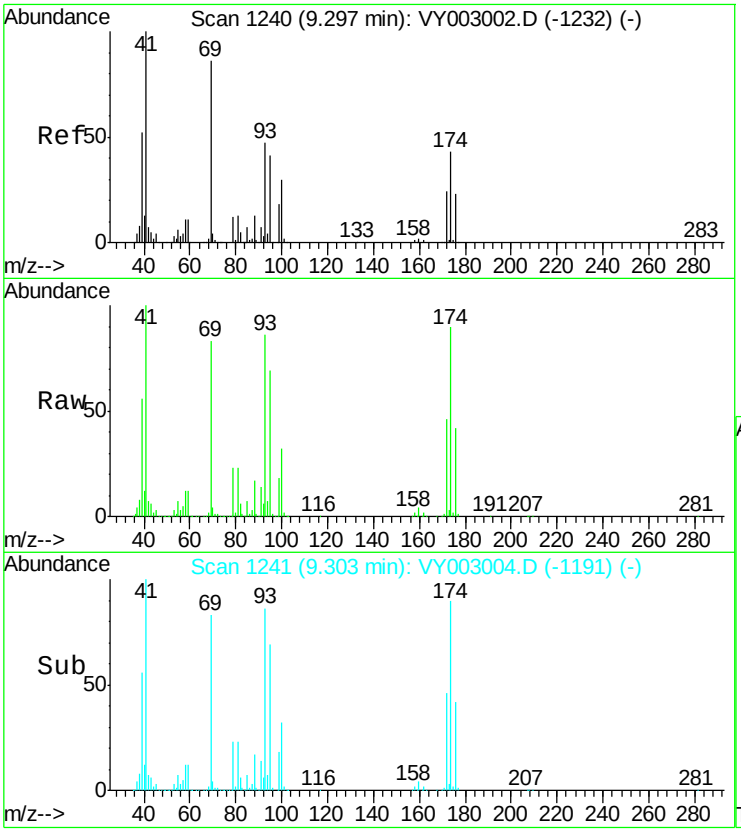


#48
Methyl methacrylate
Concen: 137.023 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Tgt Ion: 41 Resp: 482562

Ion	Ratio	Lower	Upper
41	100		
69	83.5	67.7	101.5
39	56.9	45.0	67.4



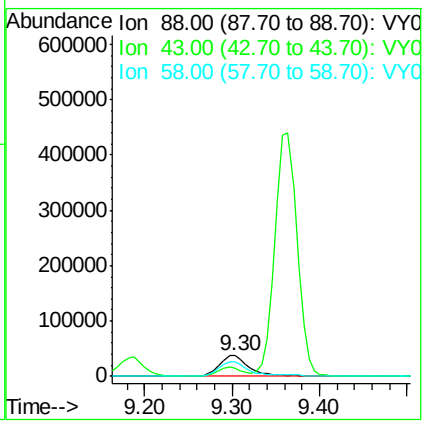


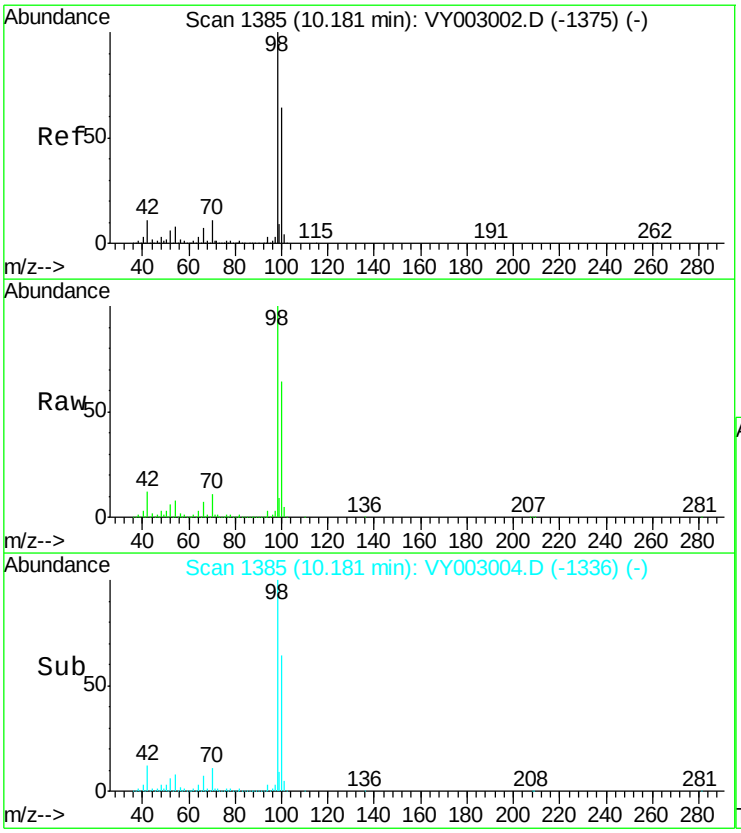
#49
1,4-Dioxane
Concen: 2647.496 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. 0.01 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 88 Resp: 89994

Ion	Ratio	Lower	Upper
88	100		
43	34.1	28.6	42.8
58	67.1	56.7	85.1

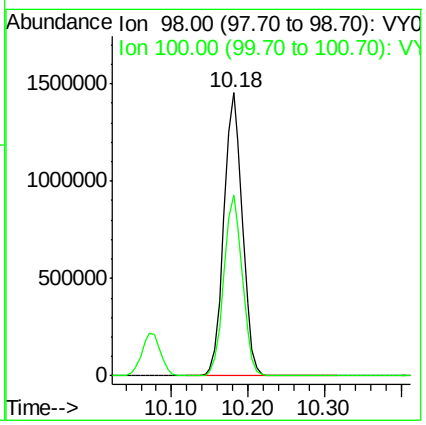


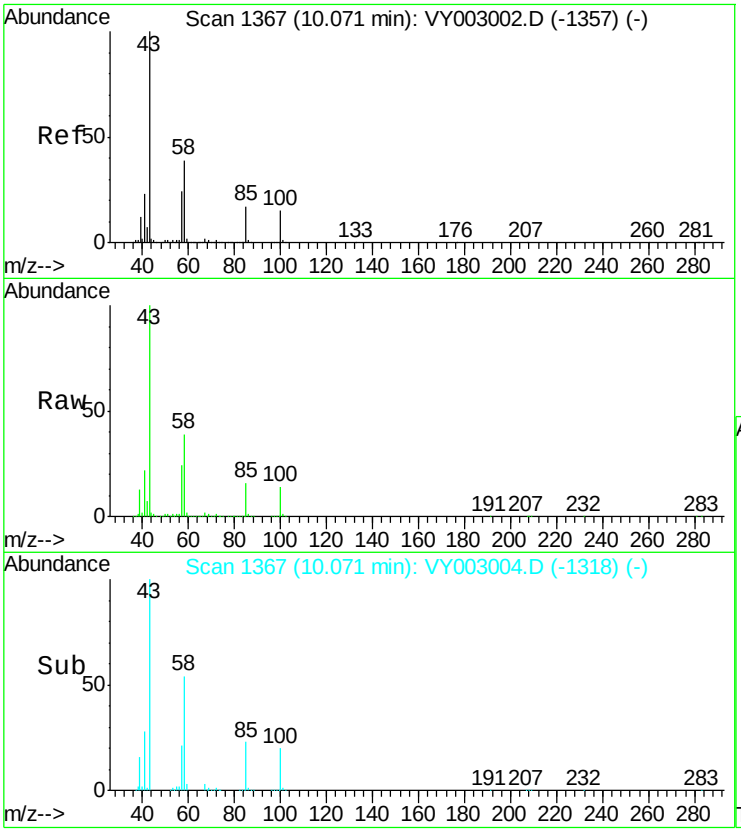


#50
Toluene-d8
Concen: 148.261 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Tgt Ion: 98 Resp: 2421364

Ion	Ratio	Lower	Upper
98	100		
100	64.0	51.1	76.7



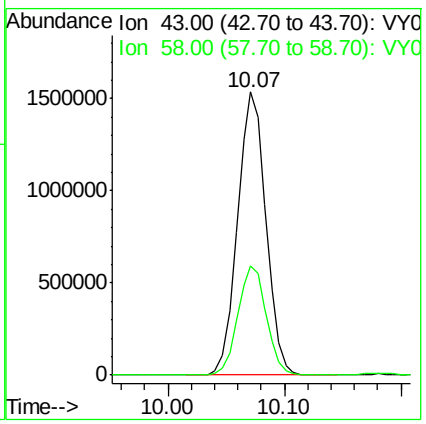


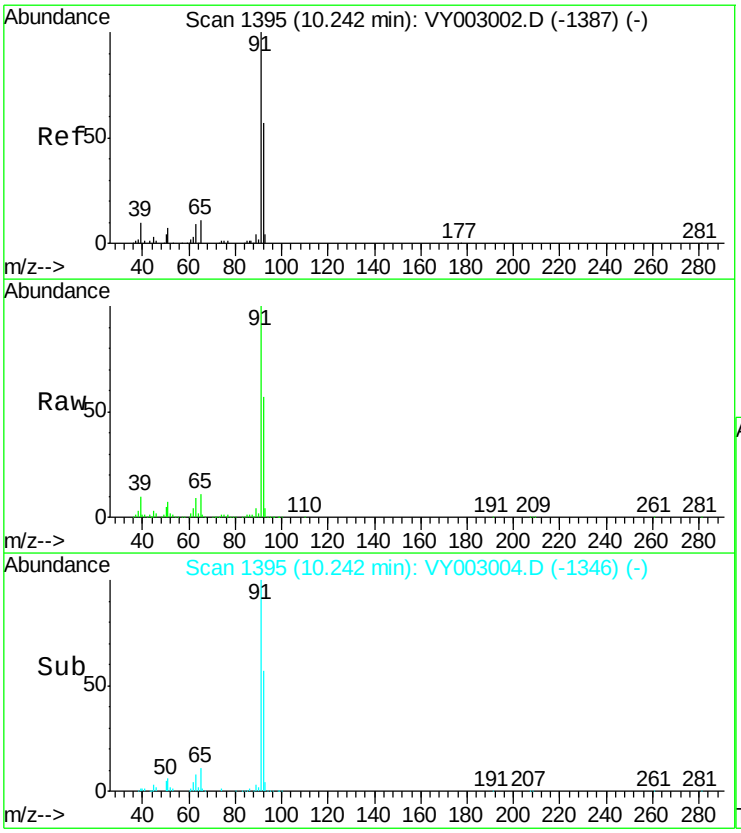
#51
4-Methyl-2-Pentanone
Concen: 650.469 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 2601233

Ion	Ratio	Lower	Upper
43	100		
58	38.6	31.1	46.7

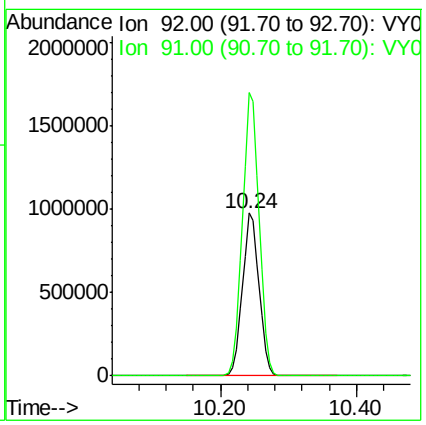


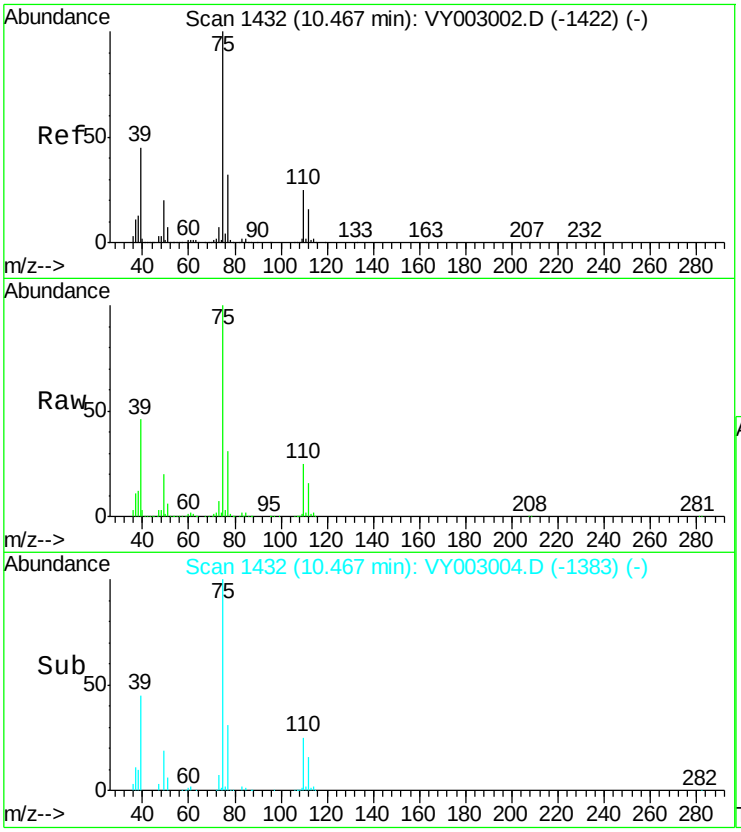


#52
Toluene
Concen: 141.451 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Tgt Ion: 92 Resp: 1650159

Ion	Ratio	Lower	Upper
92	100		
91	175.5	139.6	209.4



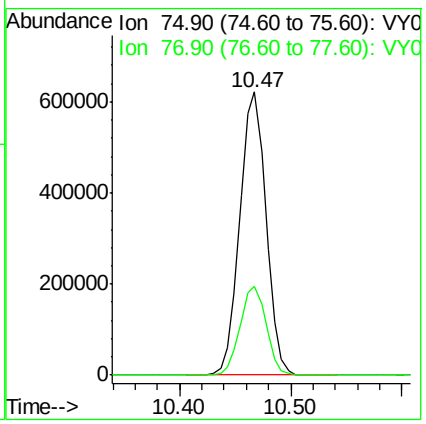


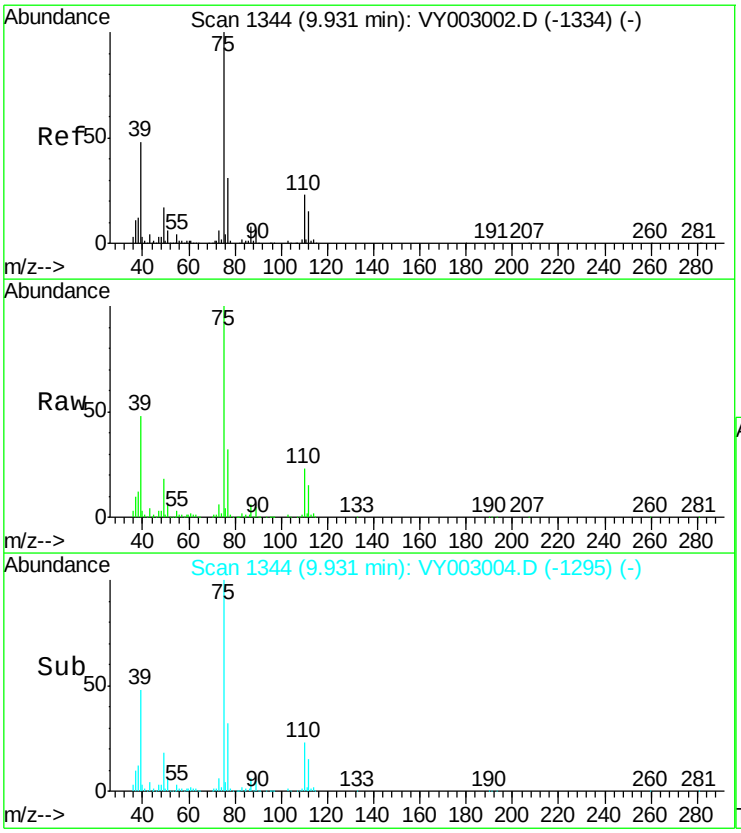
#53
t-1,3-Dichloropropene
Concen: 142.392 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 75 Resp: 1017928

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.9	38.9

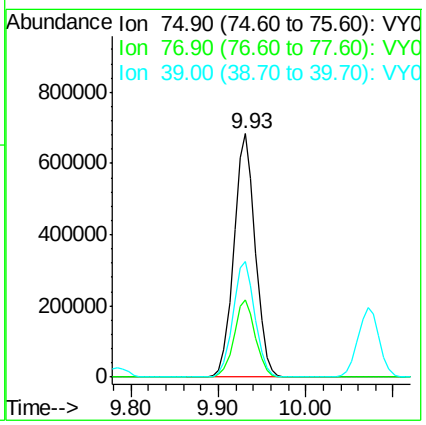


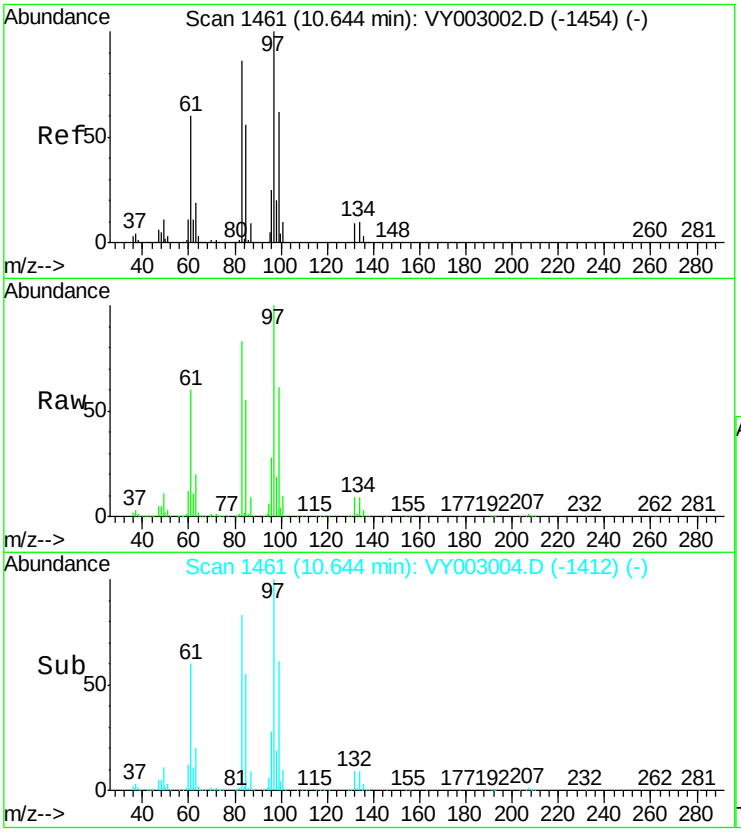


#54
cis-1,3-Dichloropropene
Concen: 141.923 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Tgt Ion: 75 Resp: 1160323

Ion	Ratio	Lower	Upper
75	100		
77	31.7	24.6	37.0
39	47.6	38.3	57.5



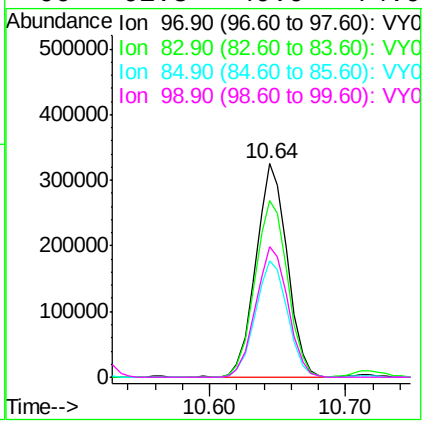


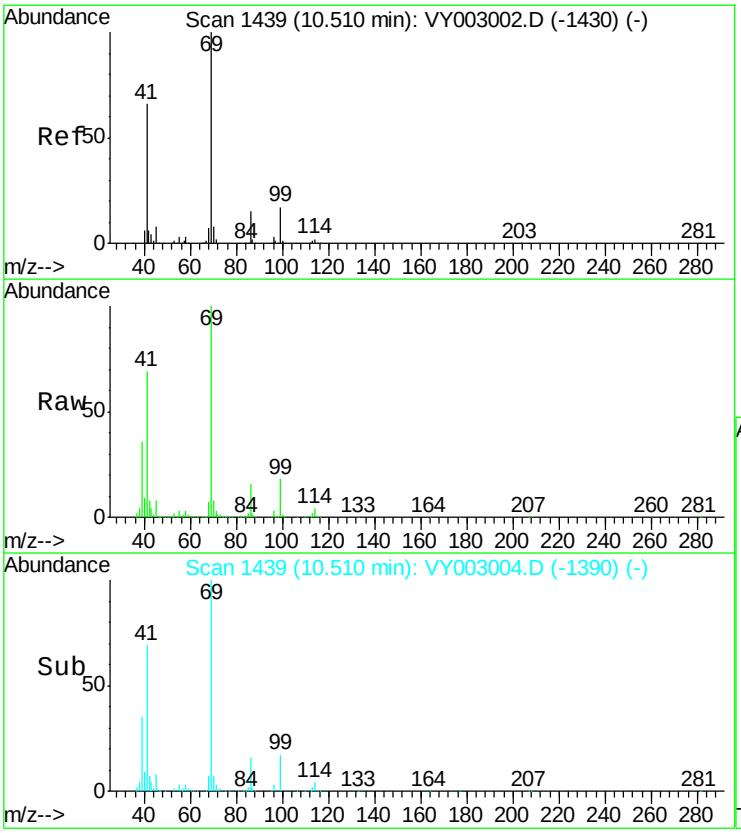
#55
1,1,2-Trichloroethane
Concen: 136.396 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Tgt Ion: 97 Resp: 527786

Ion	Ratio	Lower	Upper
97	100		
83	82.9	69.0	103.6
85	54.5	44.8	67.2
99	61.3	49.9	74.9

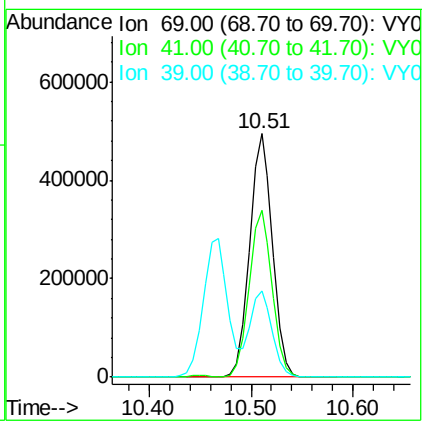


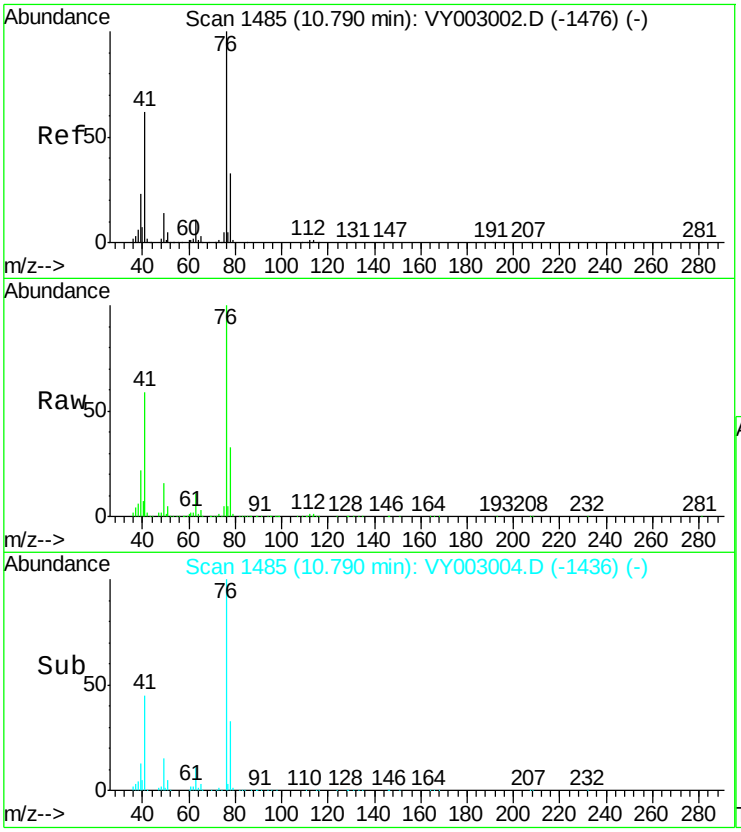


#56
Ethyl methacrylate
Concen: 137.790 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Tgt Ion: 69 Resp: 771806

Ion	Ratio	Lower	Upper
69	100		
41	68.9	53.7	80.5
39	33.3	28.3	42.5



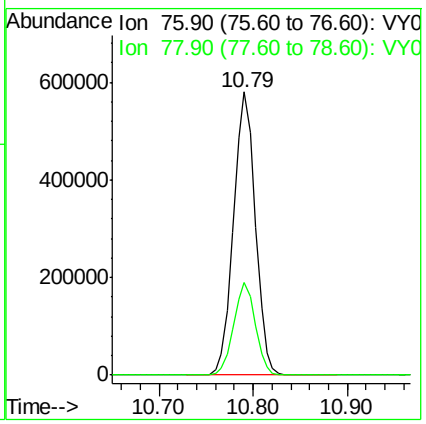


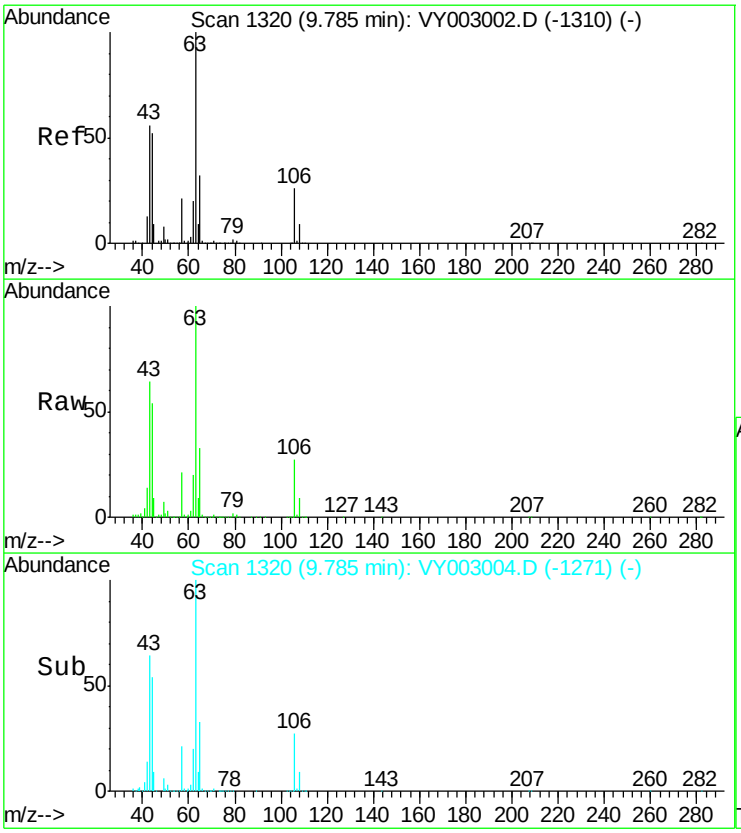
#57
1,3-Dichloropropane
Concen: 137.173 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 76 Resp: 931816

Ion	Ratio	Lower	Upper
76	100		
78	32.3	26.0	39.0

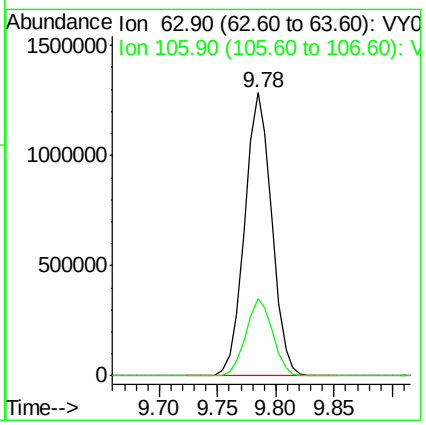


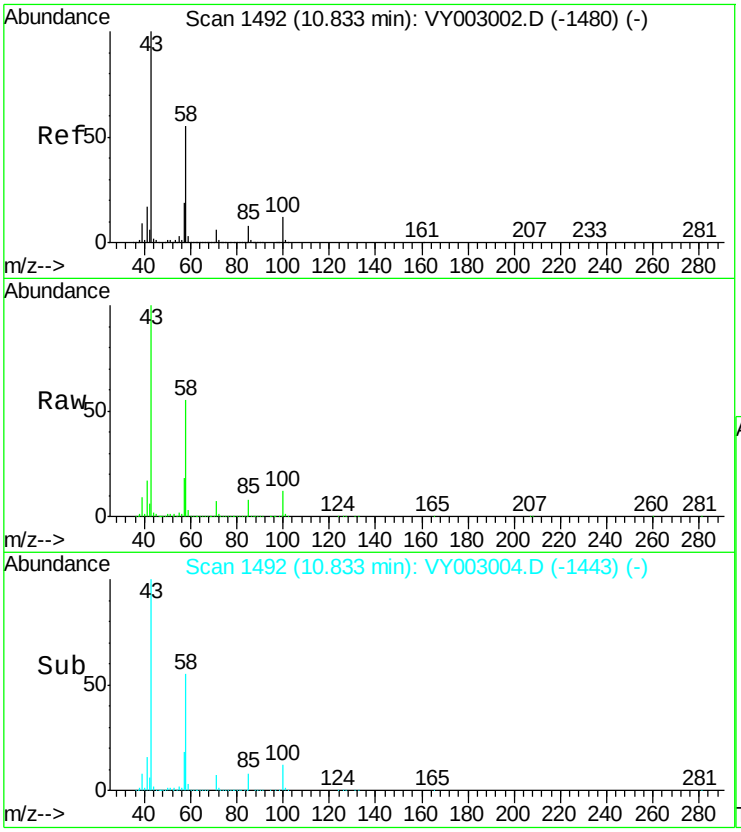


#58
2-Chloroethyl Vinyl ether
Concen: 726.631 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Tgt Ion: 63 Resp: 2087437

Ion	Ratio	Lower	Upper
63	100		
106	26.9	21.5	32.3



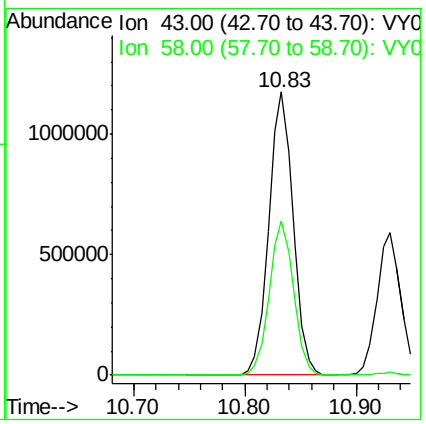


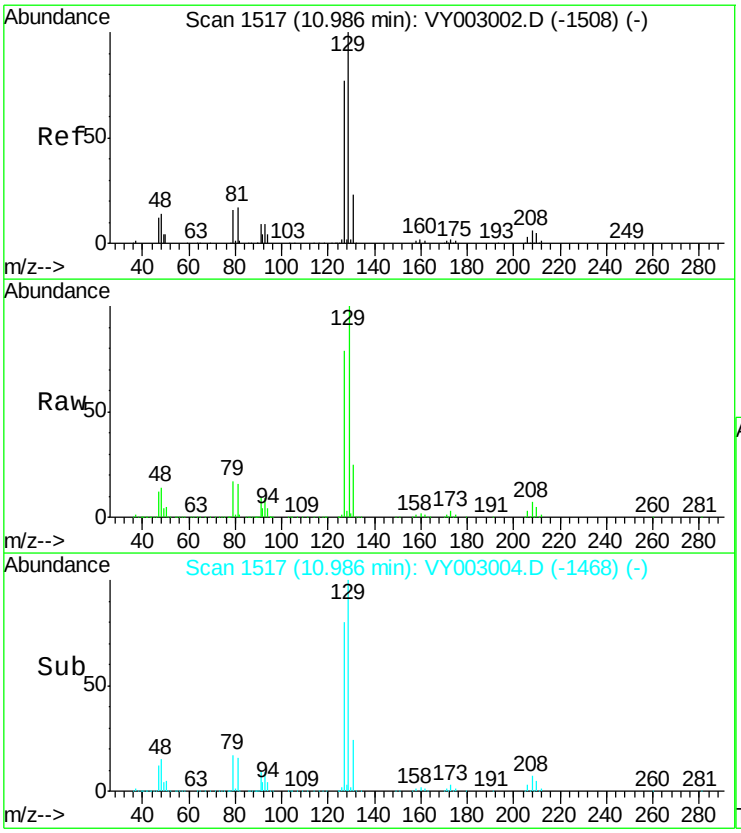
#59
2-Hexanone
Concen: 638.514 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Tgt Ion: 43 Resp: 1784755

Ion	Ratio	Lower	Upper
43	100		
58	54.2	27.5	82.4

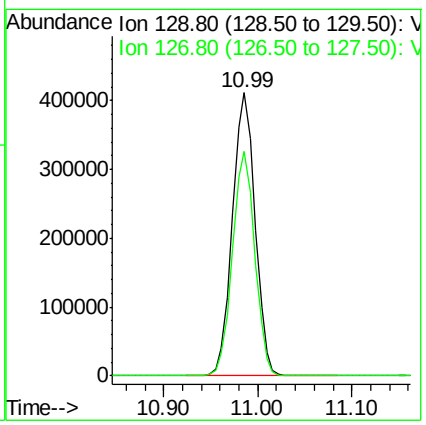


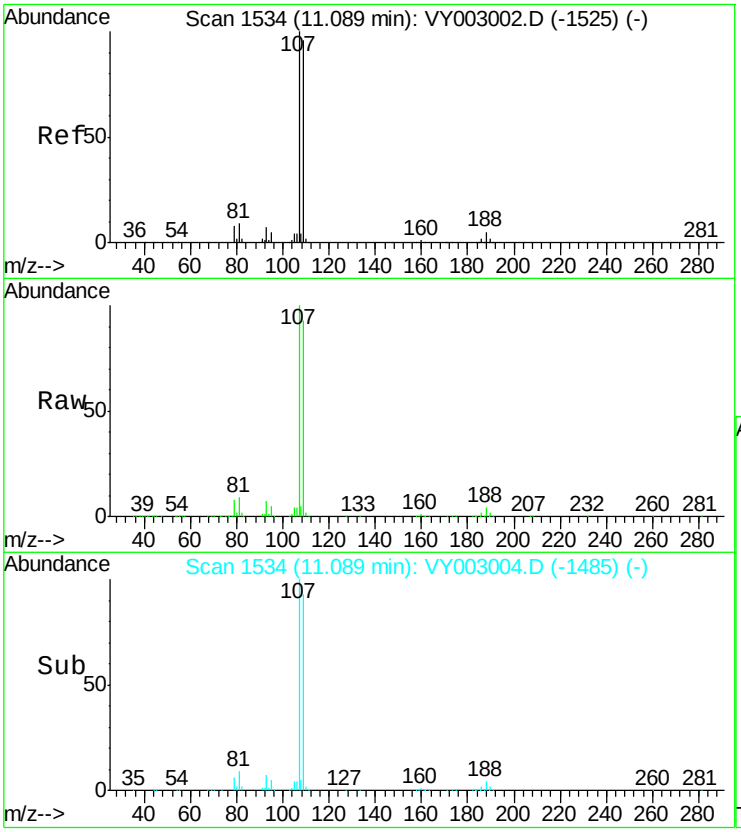


#60
Dibromochloromethane
Concen: 138.896 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Tgt Ion:129 Resp: 687804

Ion	Ratio	Lower	Upper
129	100		
127	77.9	39.1	117.3



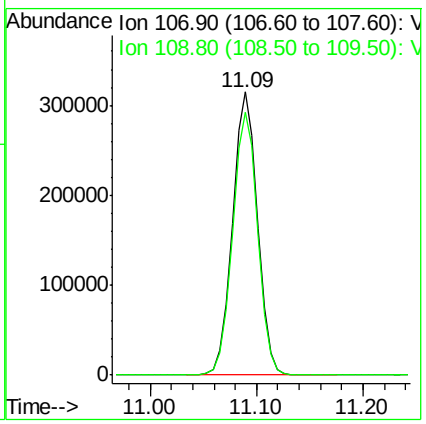


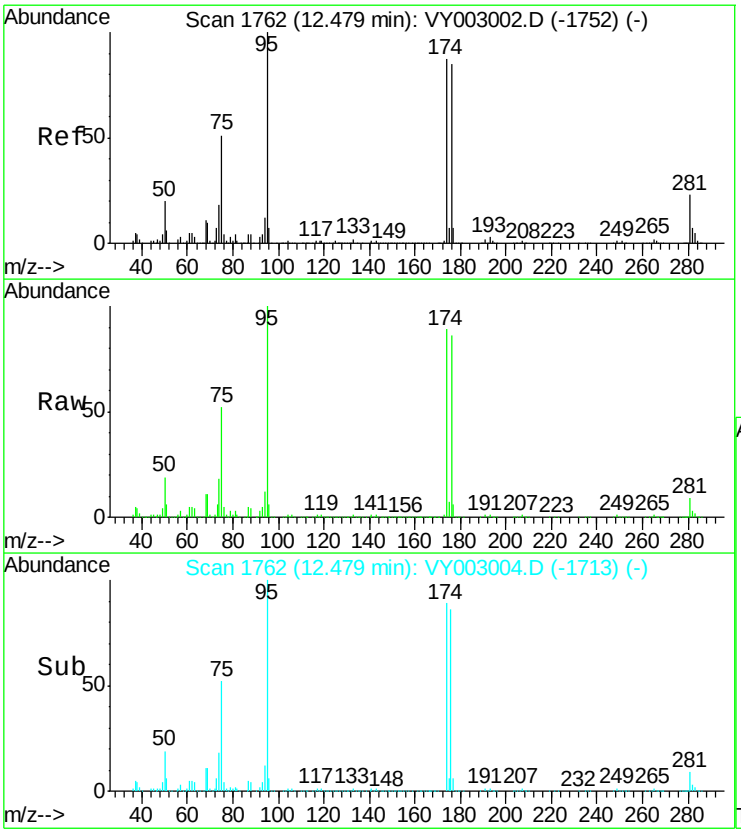
#61
1,2-Dibromoethane
Concen: 134.918 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Tgt Ion:107 Resp: 514685

Ion	Ratio	Lower	Upper
107	100		
109	93.6	75.8	113.8

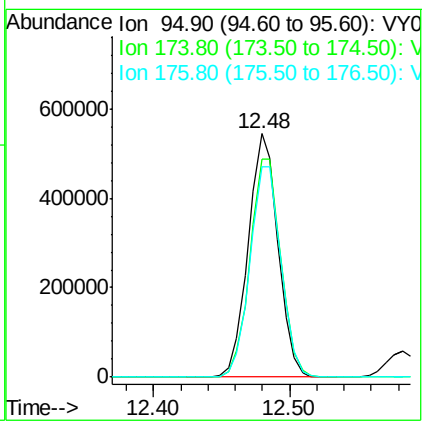


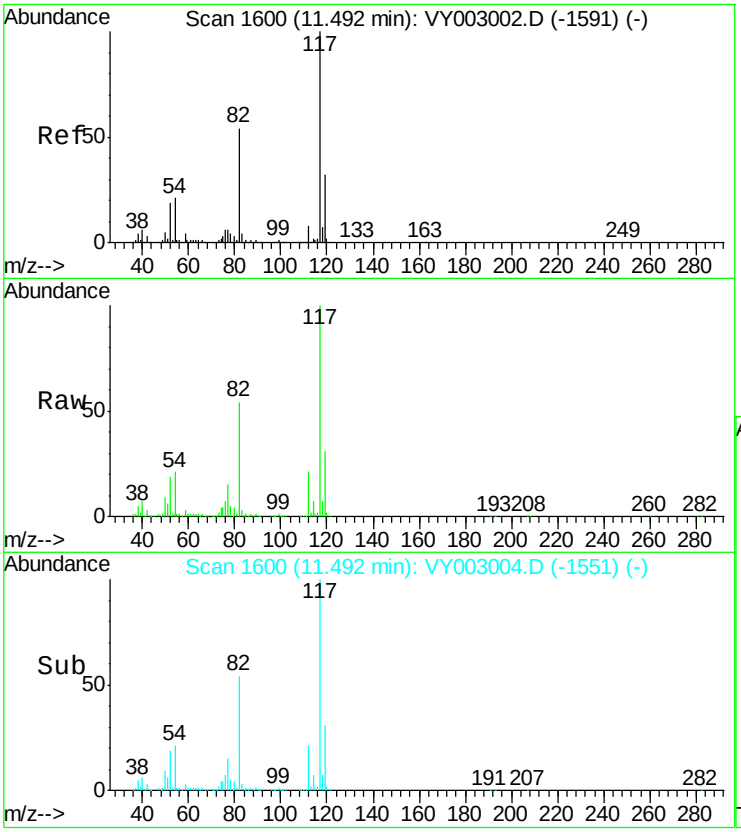


#62
4-Bromofluorobenzene
Concen: 145.701 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Tgt Ion: 95 Resp: 837606

Ion	Ratio	Lower	Upper
95	100		
174	92.3	0.0	184.8
176	89.8	0.0	183.0



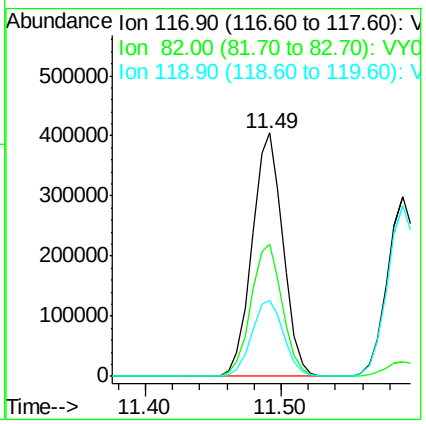


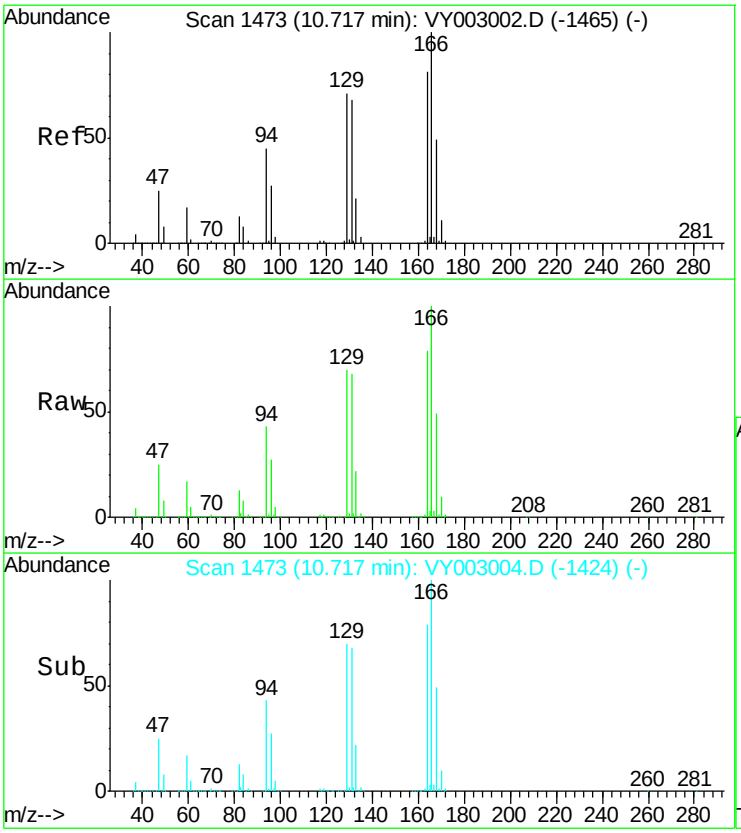
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:117 Resp: 642945

Ion	Ratio	Lower	Upper
117	100		
82	54.4	43.0	64.6
119	31.3	25.8	38.8

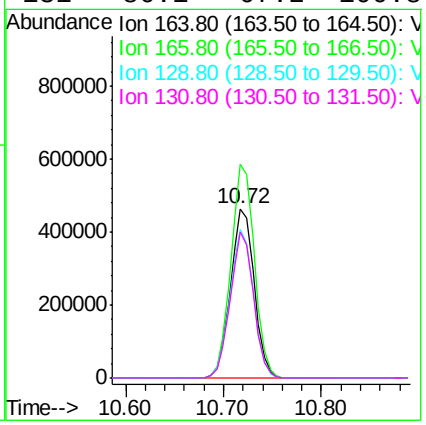


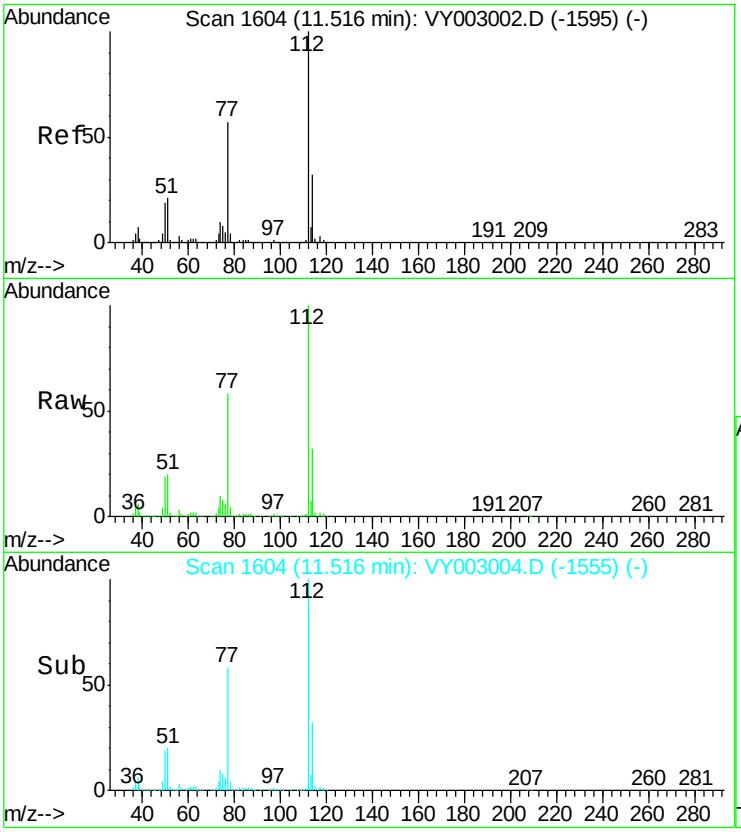


#64
Tetrachloroethene
Concen: 142.520 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Tgt Ion:164 Resp: 775528

Ion	Ratio	Lower	Upper
164	100		
166	126.0	98.5	147.7
129	88.0	69.7	104.5
131	86.1	67.2	100.8



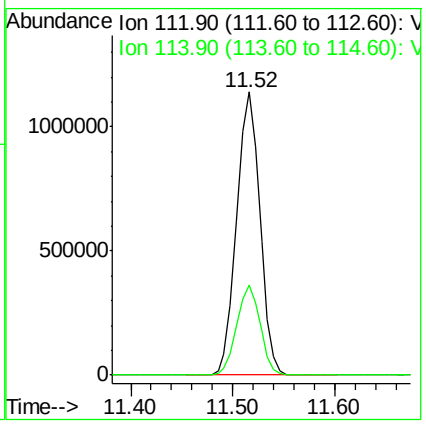


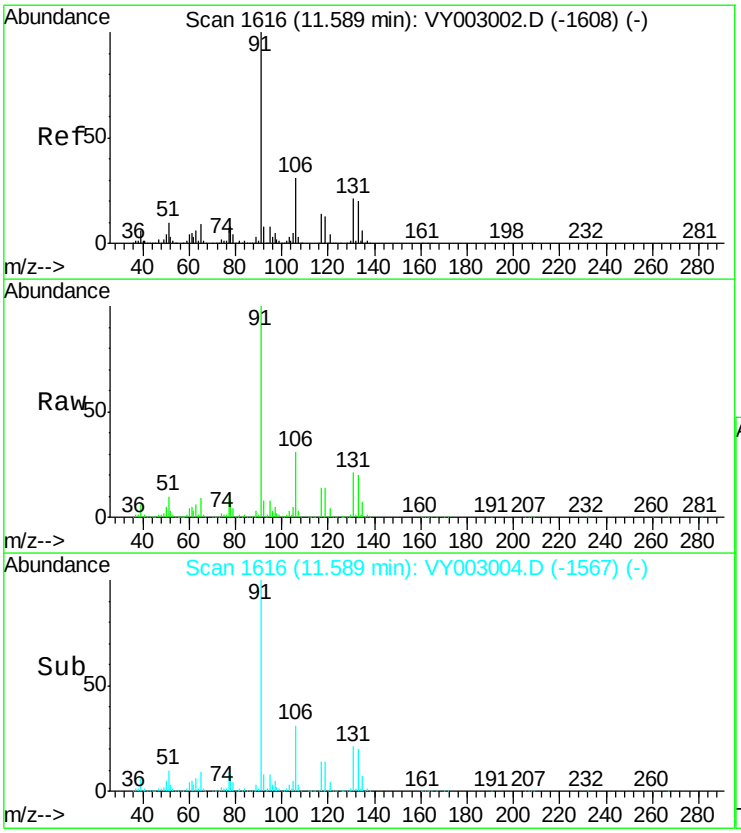
#65
Chlorobenzene
Concen: 141.463 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:112 Resp: 1793414

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.7	38.5

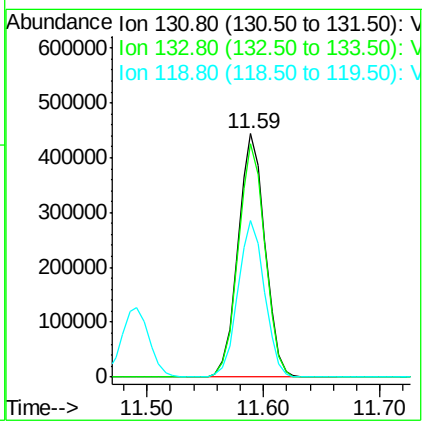


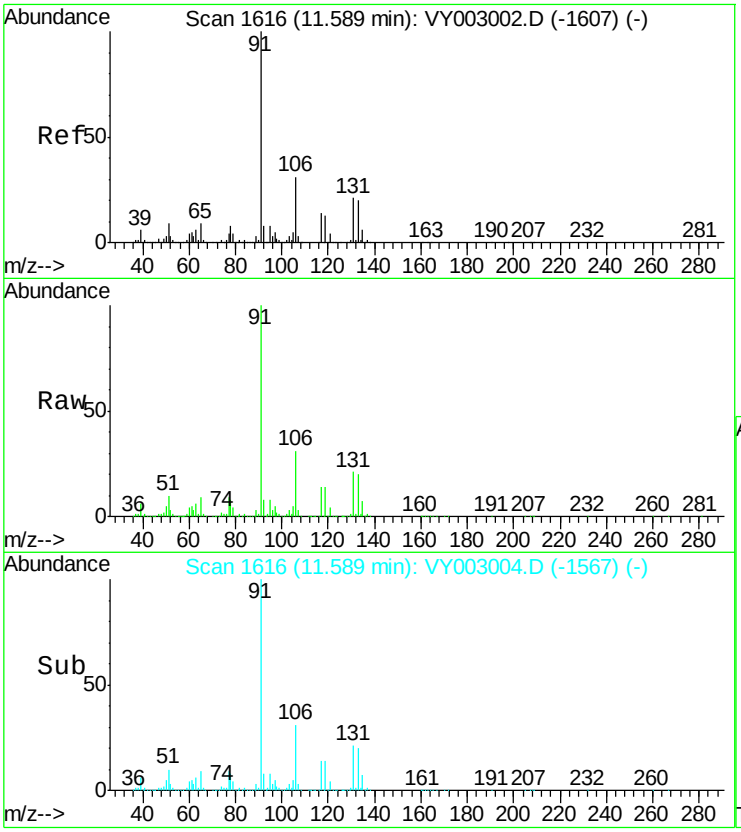


#66
1,1,1,2-Tetrachloroethane
Concen: 143.996 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Tgt Ion:131 Resp: 712730

Ion	Ratio	Lower	Upper
131	100		
133	95.6	47.9	143.8
119	63.9	31.8	95.3



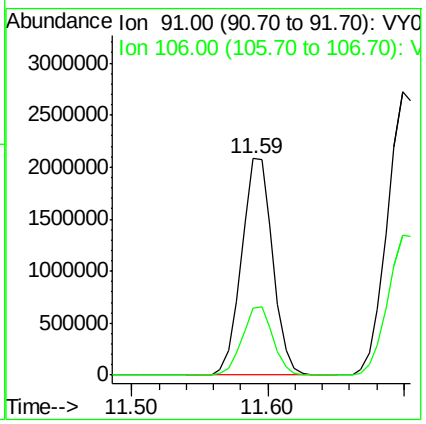


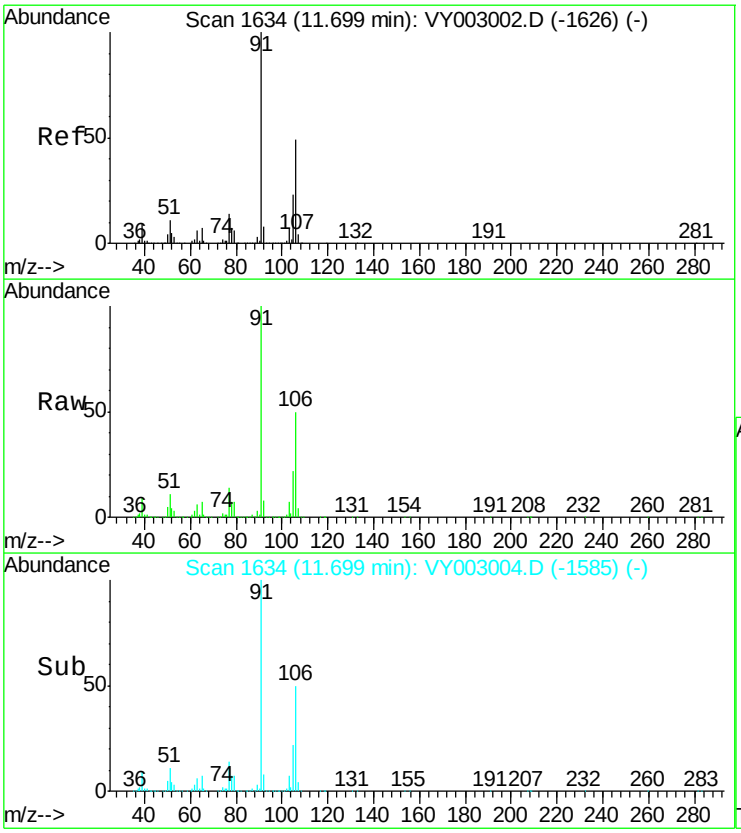
#67
Ethyl Benzene
Concen: 143.457 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 3327188

Ion	Ratio	Lower	Upper
91	100		
106	30.7	25.0	37.4

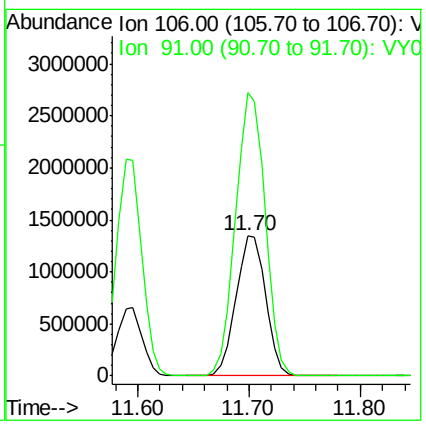


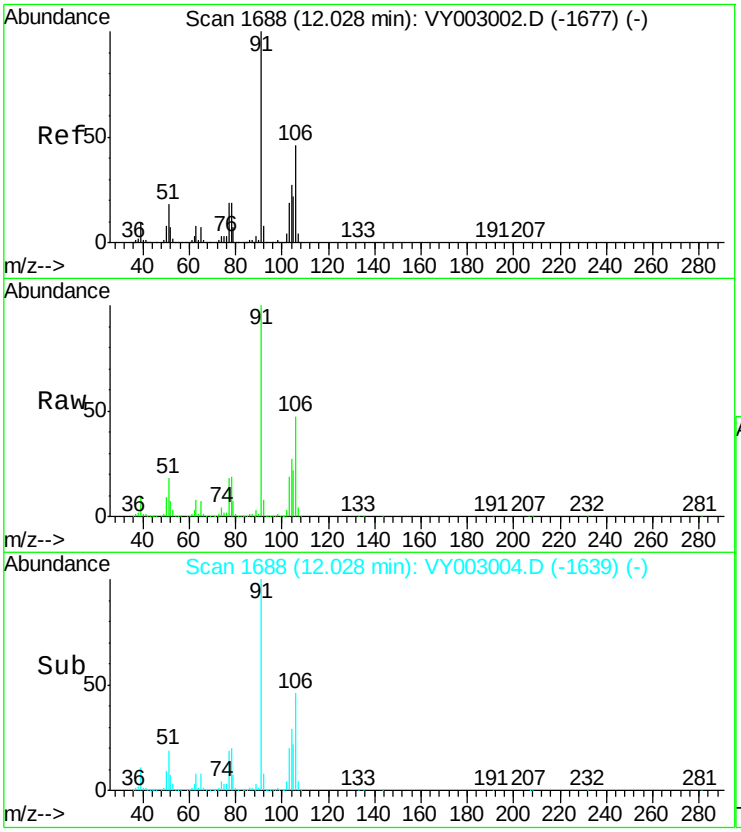


#68
m/p-Xylenes
Concen: 287.316 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Tgt Ion:106 Resp: 2480104

Ion	Ratio	Lower	Upper
106	100		
91	202.2	161.9	242.9



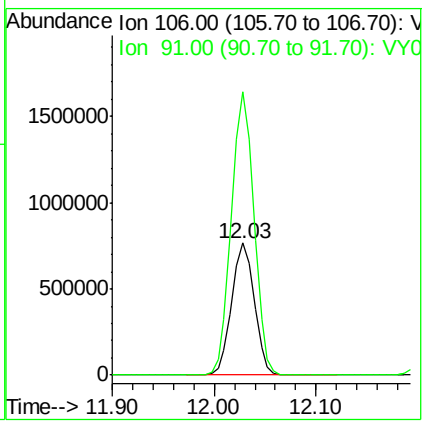


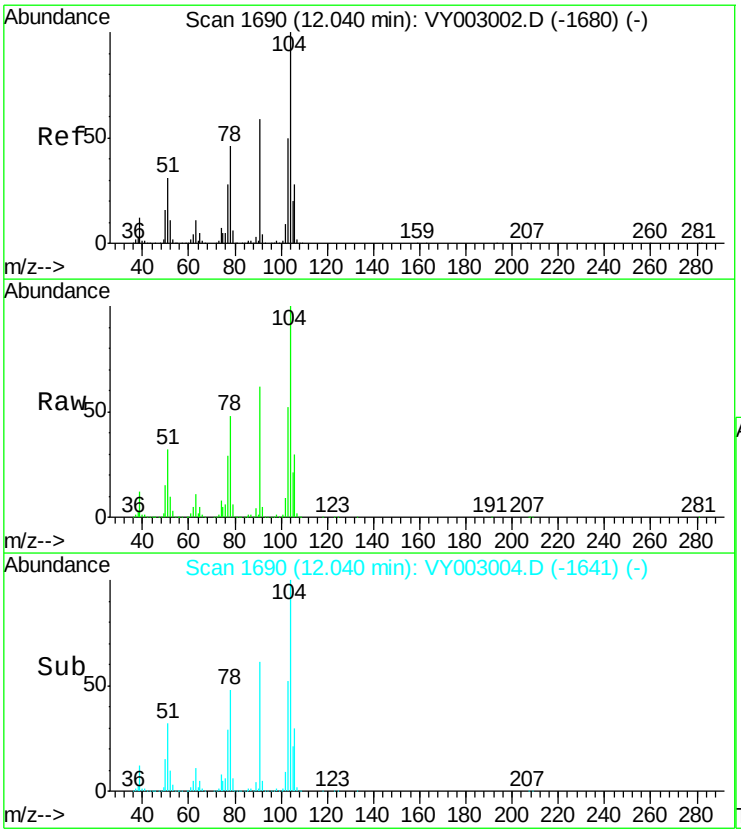
#69
o-Xylene
Concen: 143.347 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:106 Resp: 1166003

Ion	Ratio	Lower	Upper
106	100		
91	214.6	107.9	323.8

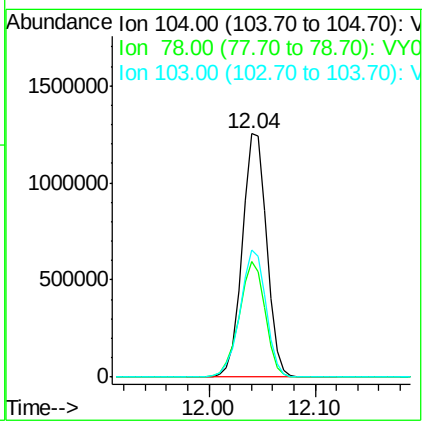


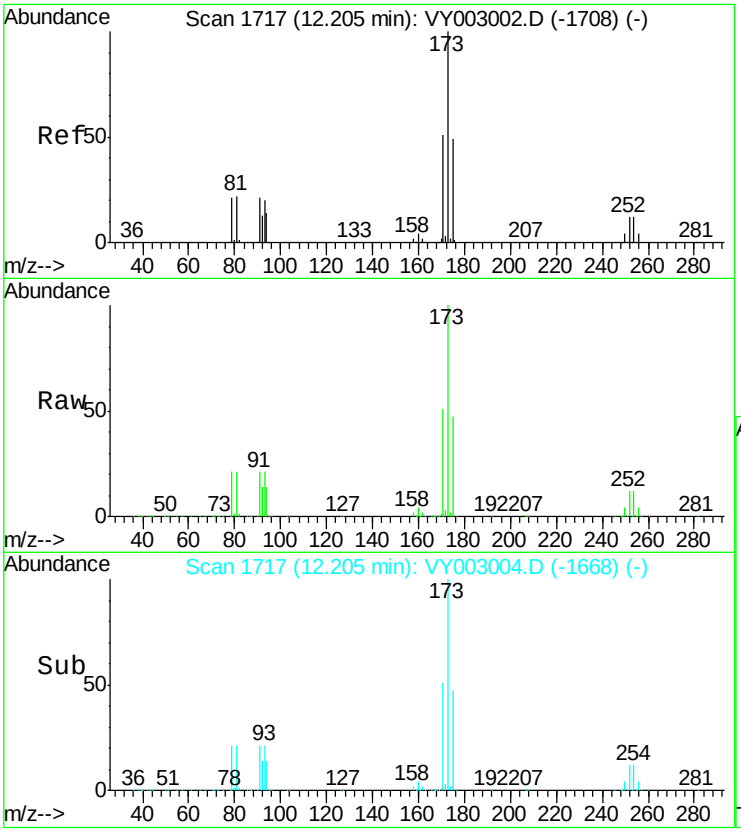


#70
Styrene
Concen: 145.127 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Tgt Ion:104 Resp: 2016712

Ion	Ratio	Lower	Upper
104	100		
78	50.6	40.4	60.6
103	55.3	44.1	66.1



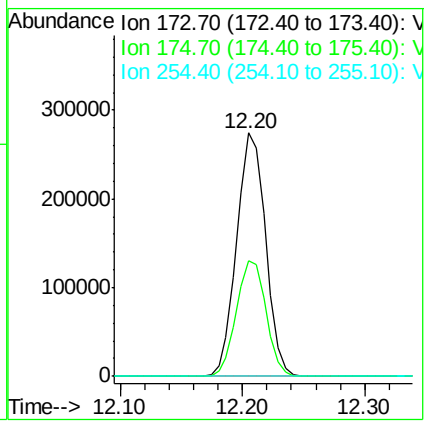


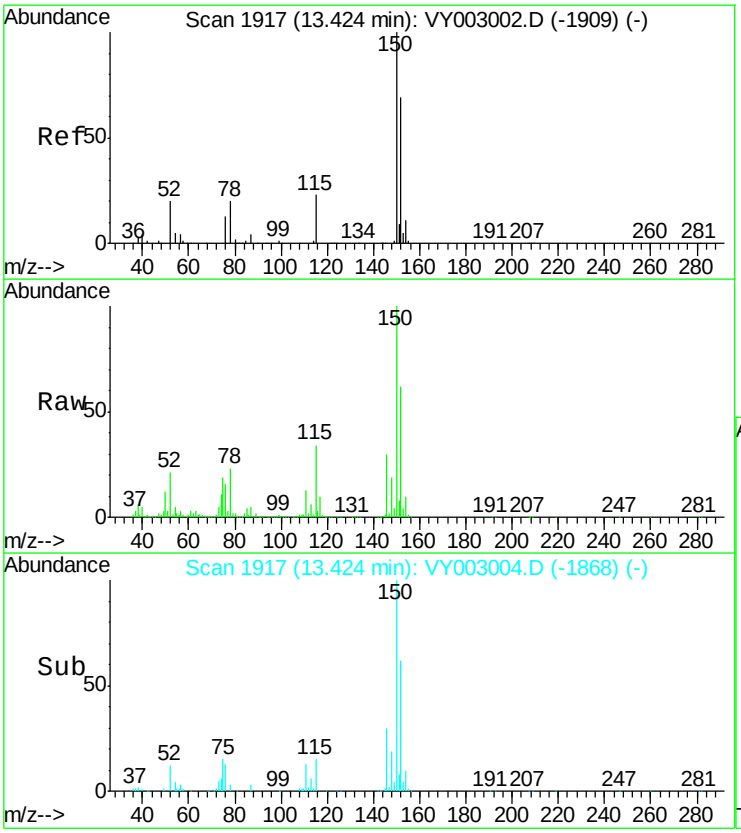
#71
Bromoform
Concen: 136.176 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:173 Resp: 449438

Ion	Ratio	Lower	Upper
173	100		
175	48.7	24.6	73.6
254	0.2	0.2	0.2

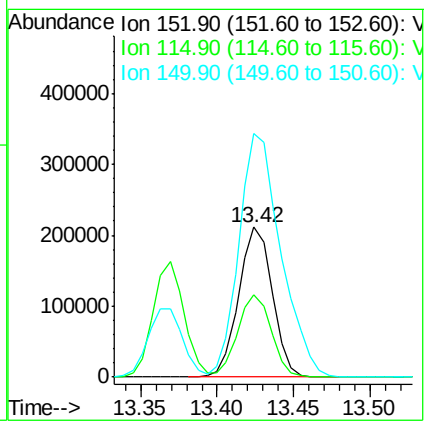


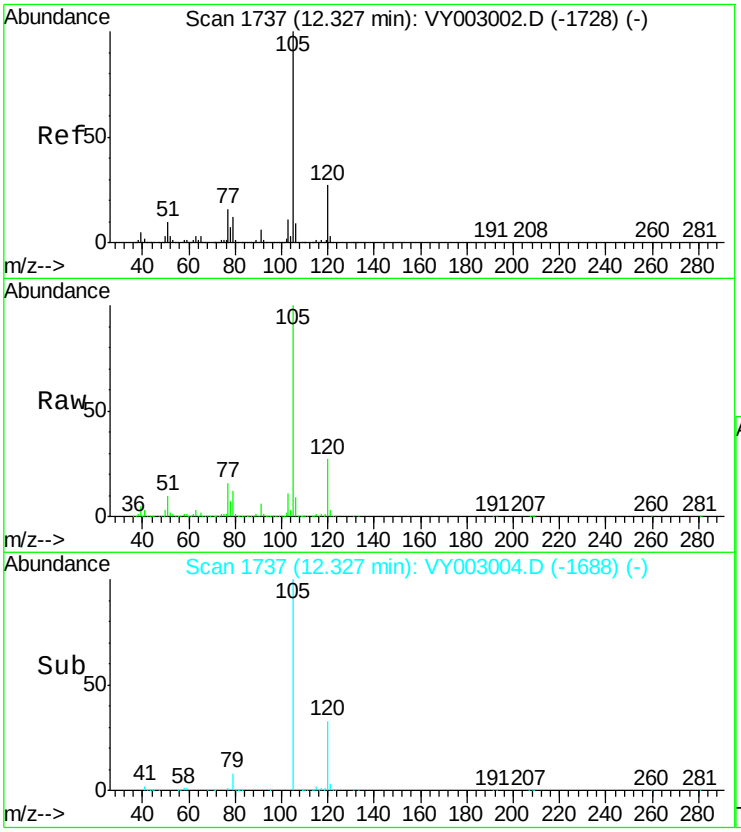


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Tgt Ion:152 Resp: 323080

Ion	Ratio	Lower	Upper
152	100		
115	55.1	27.3	81.9
150	202.0	0.0	343.4



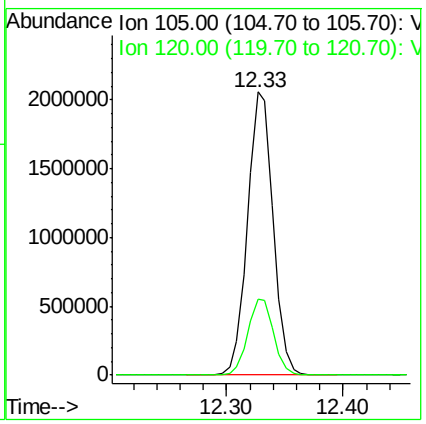


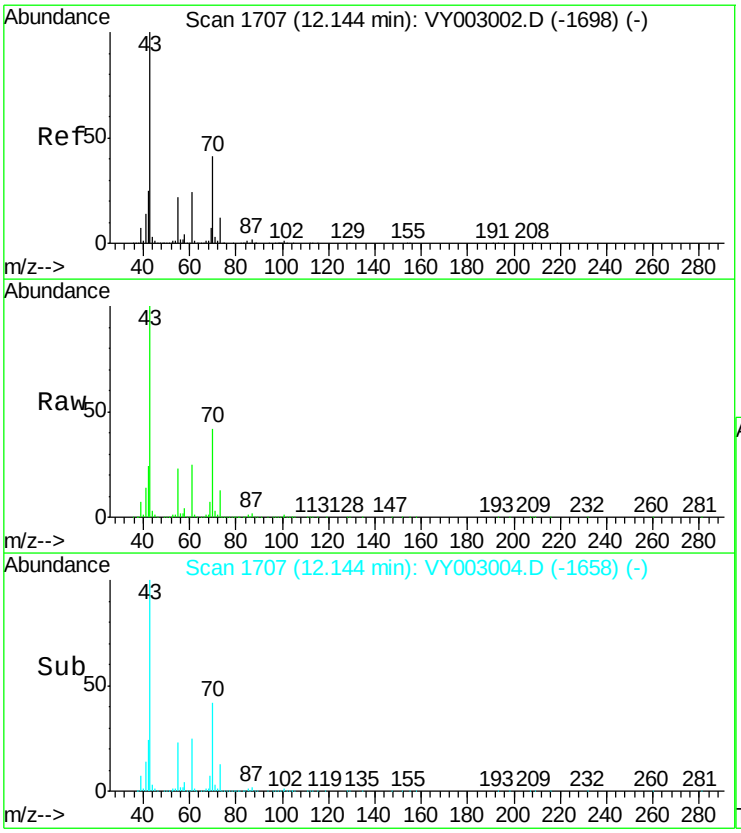
#73
Isopropylbenzene
Concen: 148.397 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Tgt Ion:105 Resp: 3137736

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.4	40.1

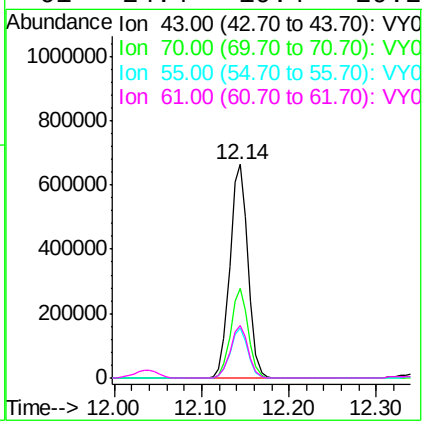


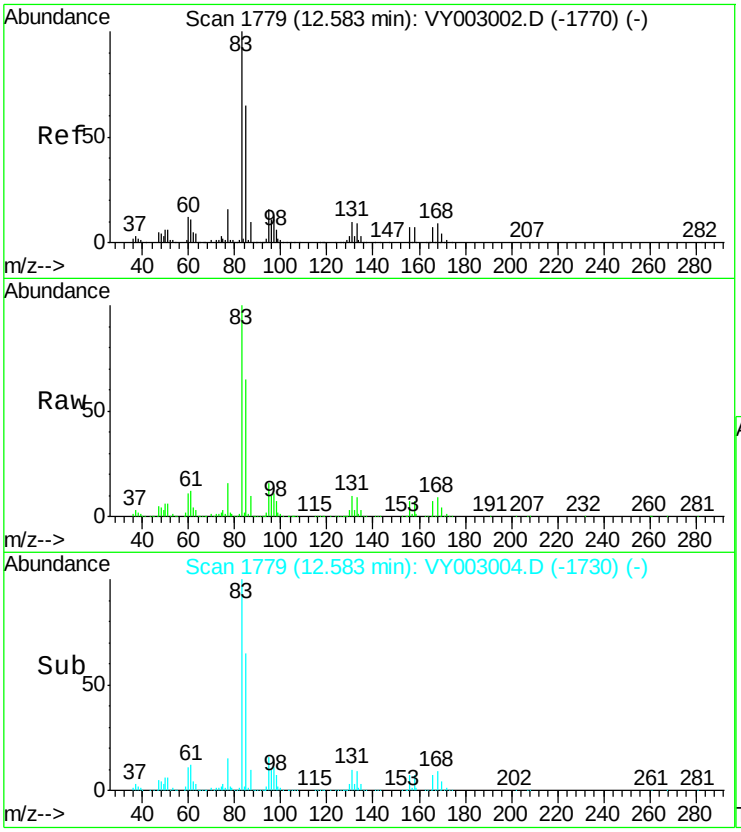


#74
N-amyl acetate
Concen: 138.586 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Tgt Ion: 43 Resp: 953942

Ion	Ratio	Lower	Upper
43	100		
70	40.8	33.0	49.4
55	22.6	18.2	27.2
61	24.4	19.4	29.2



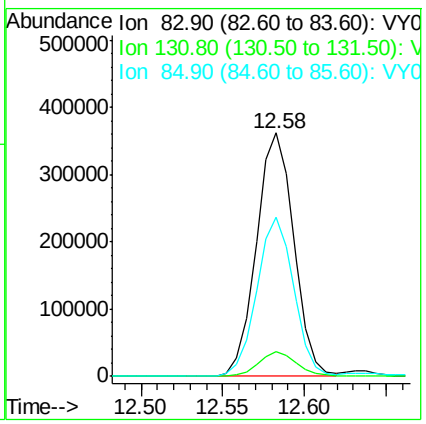


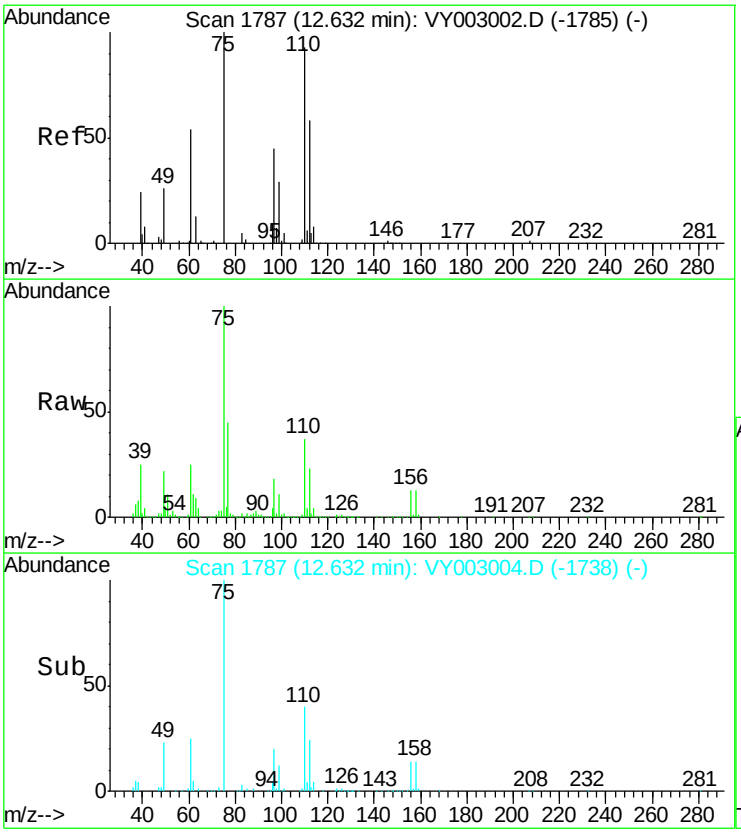
#75
1,1,2,2-Tetrachloroethane
Concen: 135.385 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 577684

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.3	16.1
85	64.3	32.1	96.3

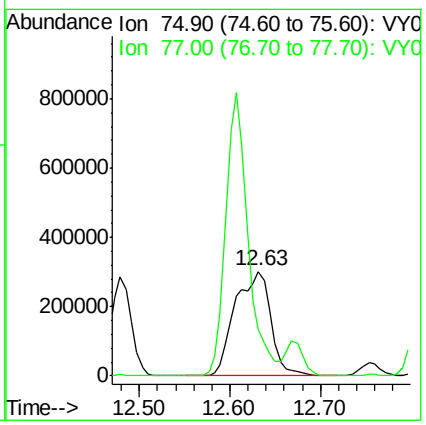


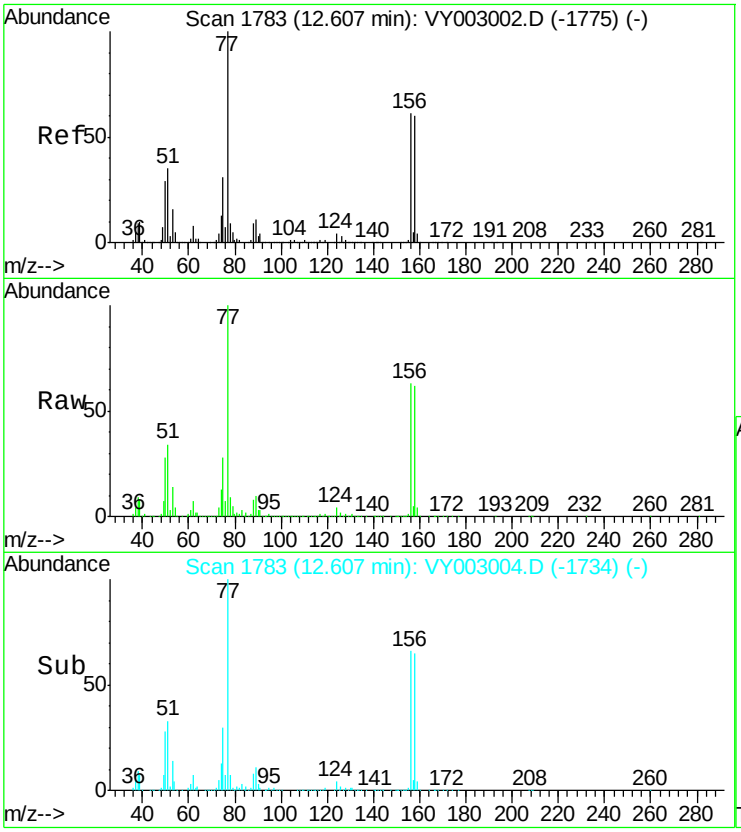


#76
1,2,3-Trichloropropane
Concen: 149.483 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Tgt Ion: 75 Resp: 825488

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



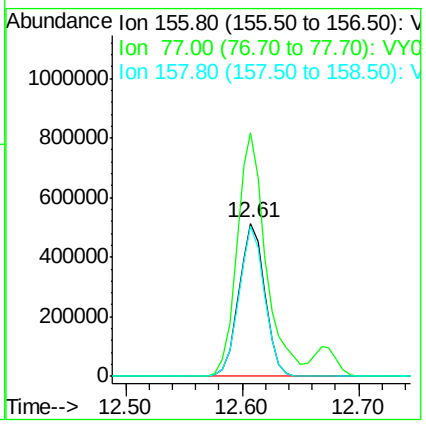


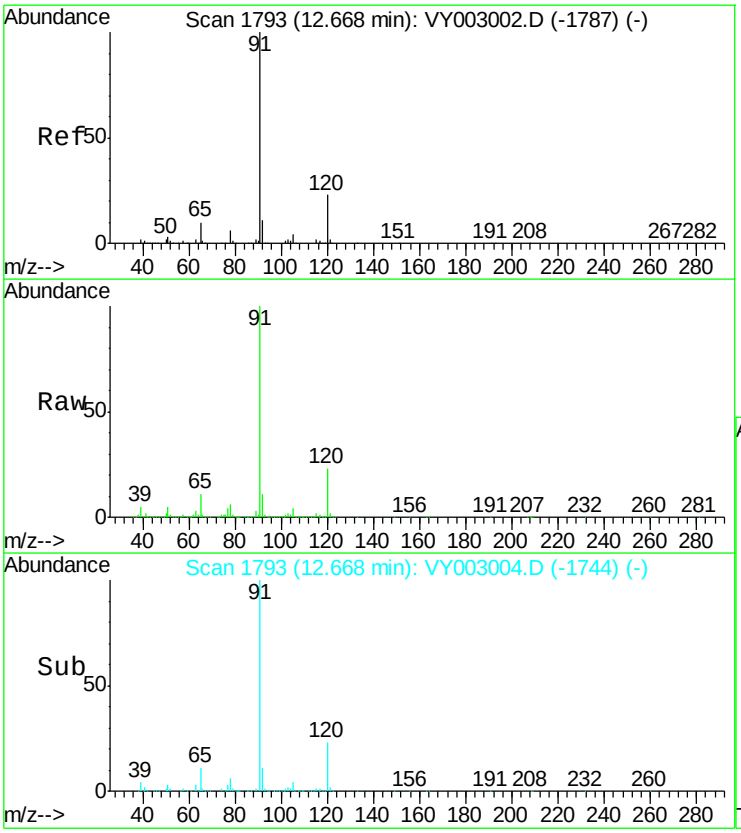
#77
Bromobenzene
Concen: 146.233 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:156 Resp: 792783

Ion	Ratio	Lower	Upper
156	100		
77	176.3	90.0	270.0
158	96.9	48.5	145.5

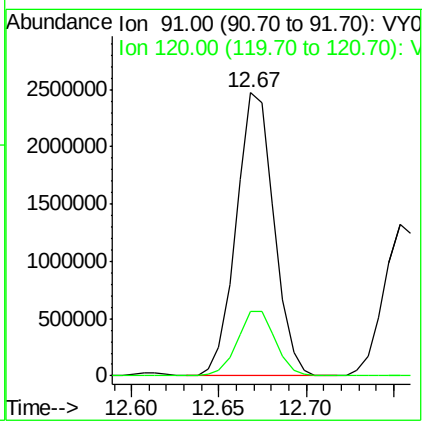


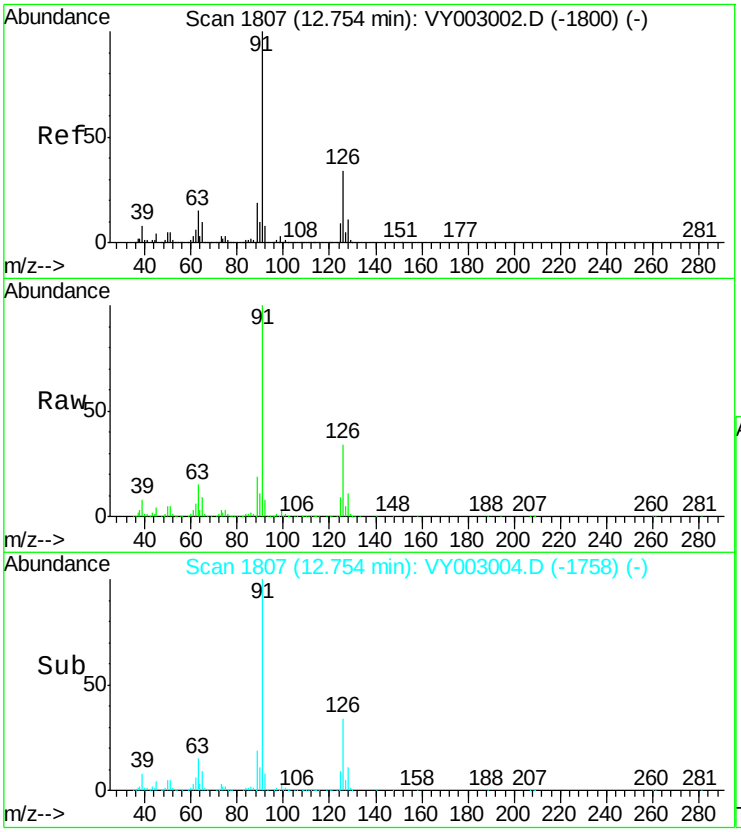


#78
n-propylbenzene
Concen: 144.931 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Tgt Ion: 91 Resp: 3685431

Ion	Ratio	Lower	Upper
91	100		
120	23.1	11.5	34.5



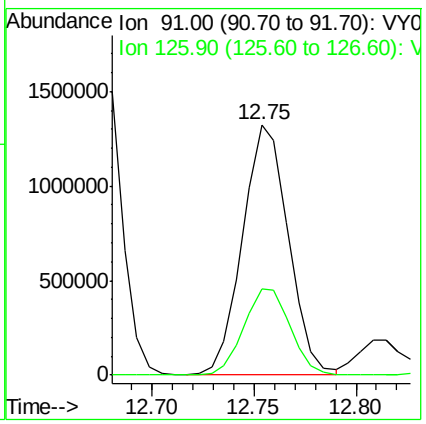


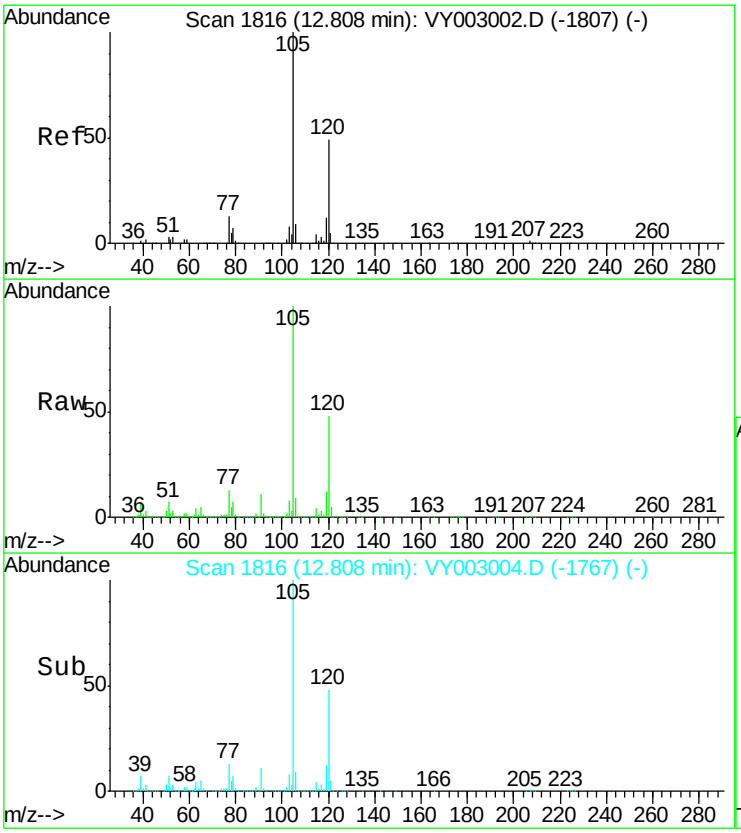
#79
2-Chlorotoluene
Concen: 145.918 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Tgt Ion: 91 Resp: 2071135

Ion	Ratio	Lower	Upper
91	100		
126	34.9	17.1	51.3

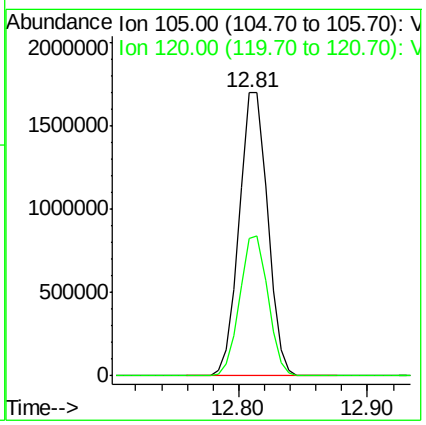


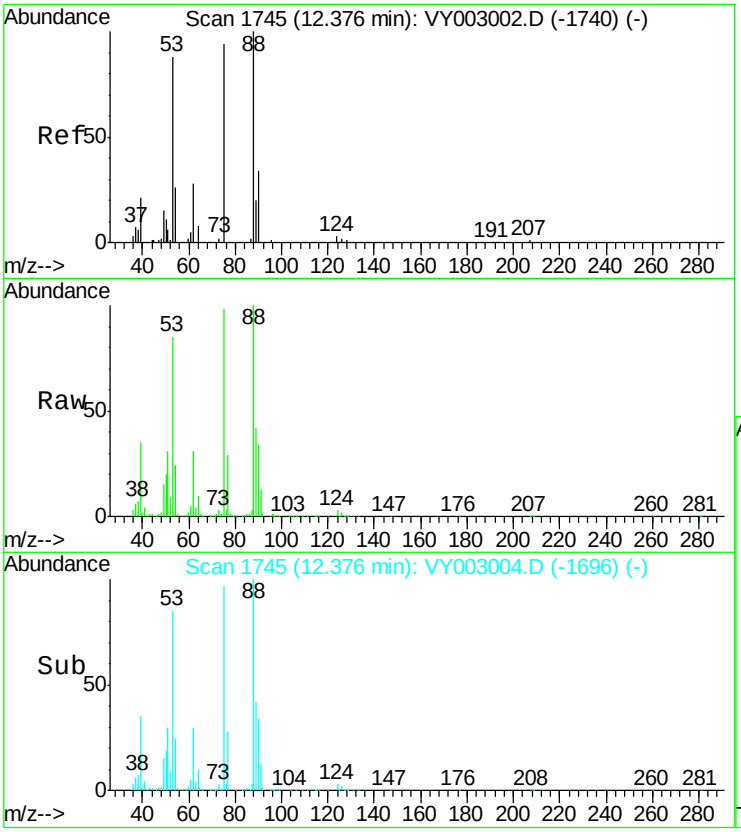


#80
1,3,5-Trimethylbenzene
Concen: 146.419 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Tgt Ion:105 Resp: 2597912

Ion	Ratio	Lower	Upper
105	100		
120	48.9	24.6	73.6



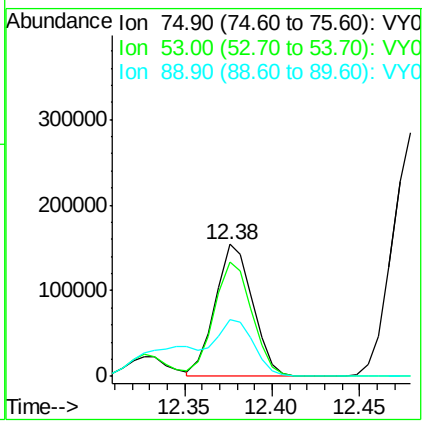


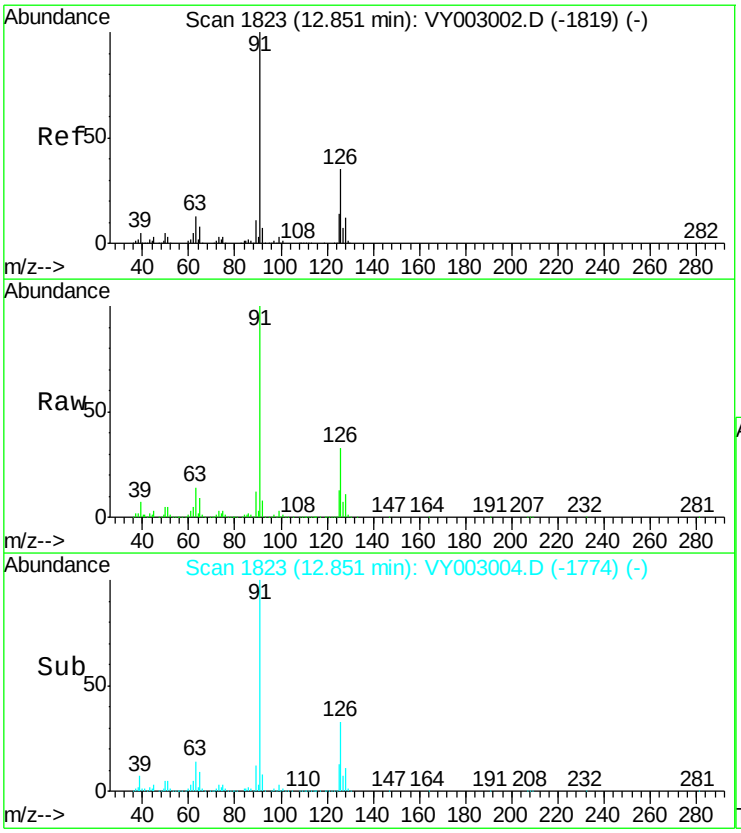
#81
trans-1,4-Dichloro-2-butene
Concen: 139.870 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 75 Resp: 229872

Ion	Ratio	Lower	Upper
75	100		
53	87.6	73.9	110.9
89	45.3	37.5	56.3

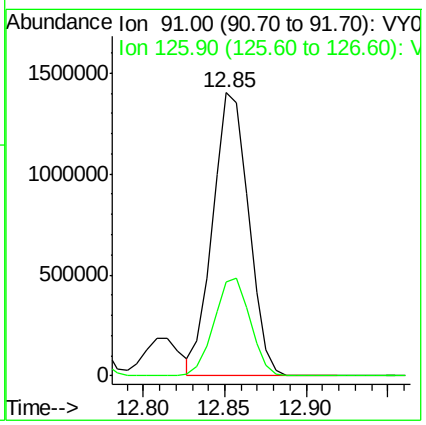


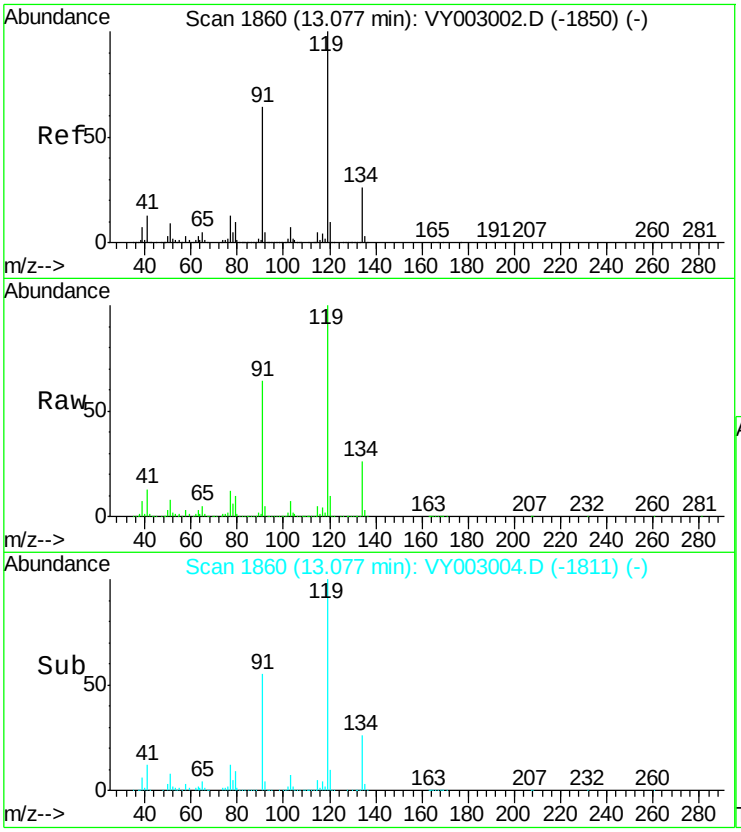


#82
4-Chlorotoluene
Concen: 145.799 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Tgt Ion: 91 Resp: 2154623

Ion	Ratio	Lower	Upper
91	100		
126	34.7	17.4	52.3



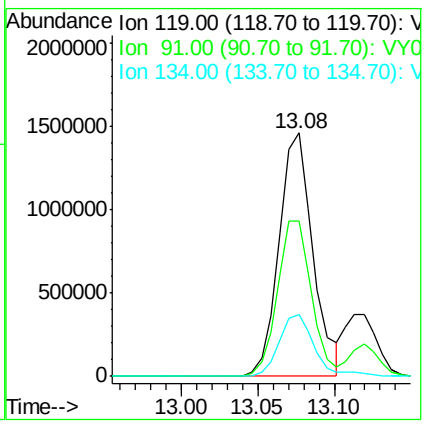


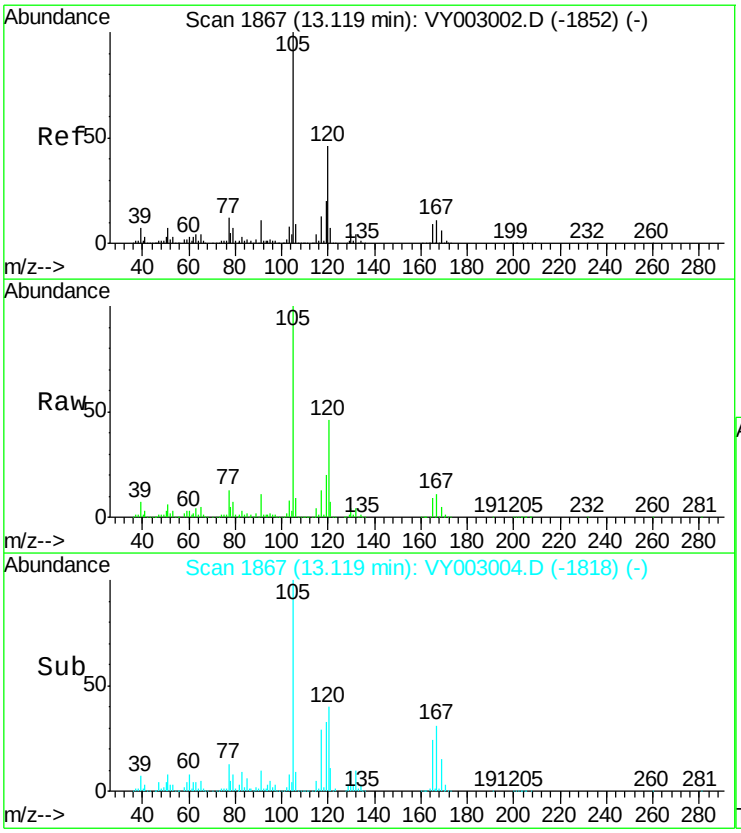
#83
tert-Butylbenzene
Concen: 144.277 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:119 Resp: 2247804

Ion	Ratio	Lower	Upper
119	100		
91	63.8	31.6	95.0
134	26.6	13.2	39.5

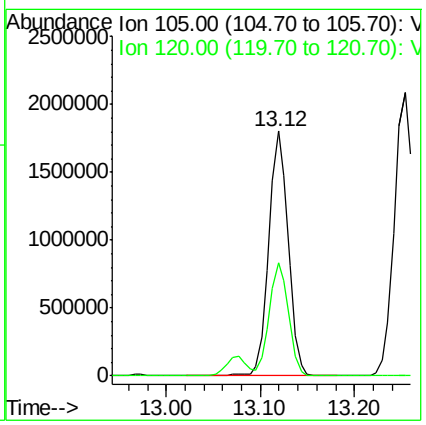


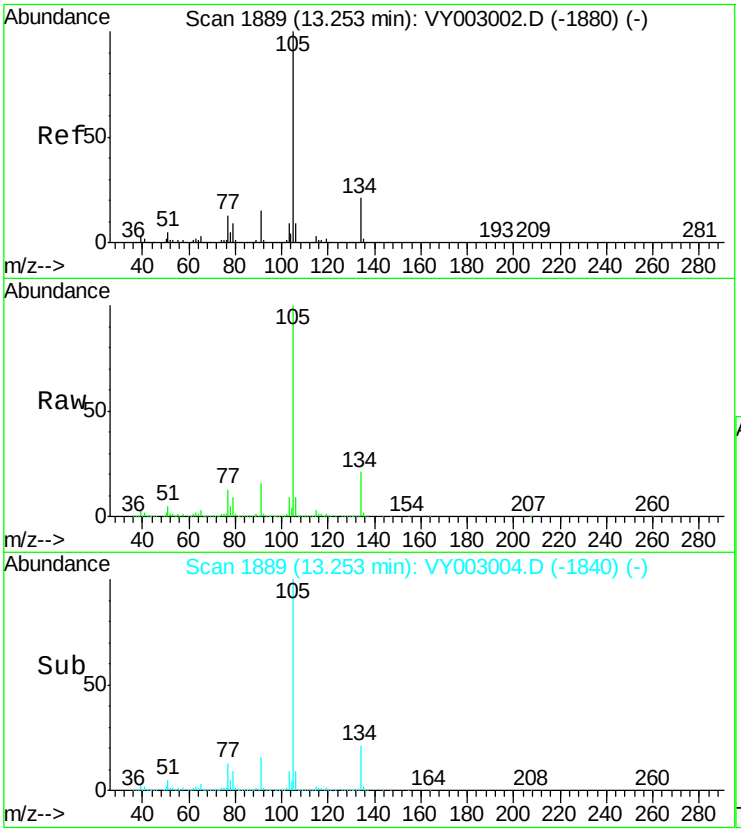


#84
1,2,4-Trimethylbenzene
Concen: 145.608 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Tgt Ion:105 Resp: 2603308

Ion	Ratio	Lower	Upper
105	100		
120	45.5	22.6	67.8



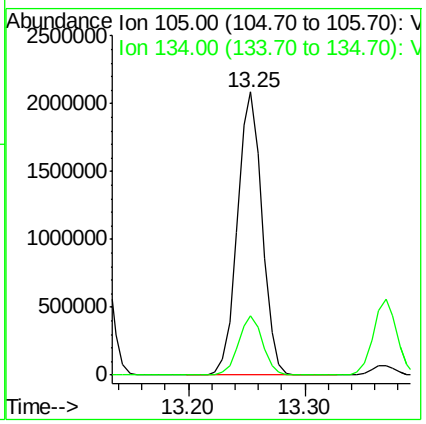


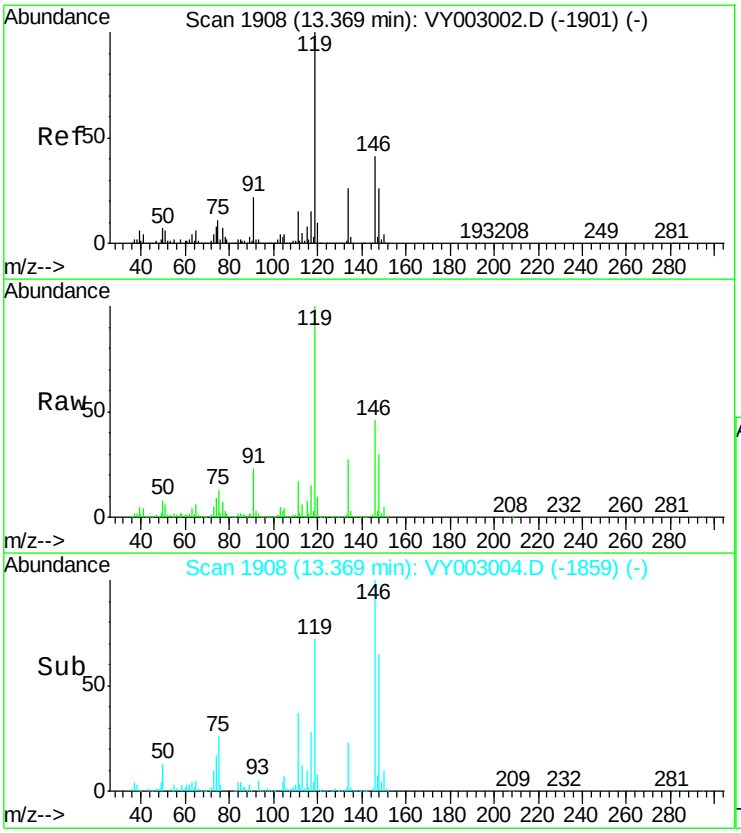
#85
sec-Butylbenzene
Concen: 143.257 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:105 Resp: 3076339

Ion	Ratio	Lower	Upper
105	100		
134	20.6	10.4	31.2

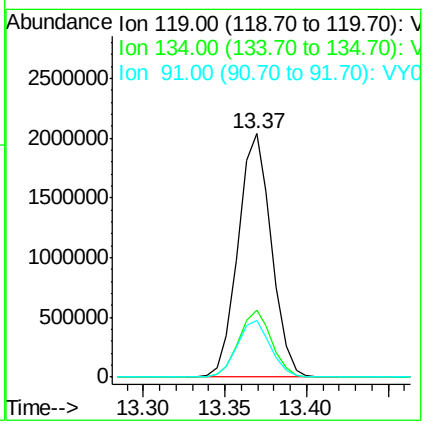


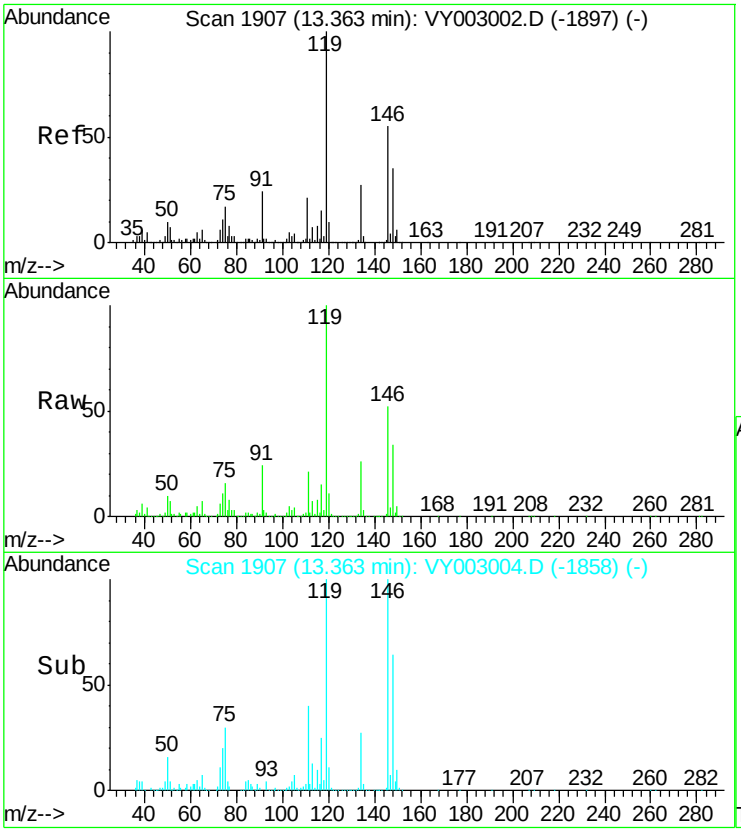


#86
p-Isopropyltoluene
Concen: 145.409 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Tgt Ion:119 Resp: 2893421

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.5	40.4
91	23.3	11.5	34.5



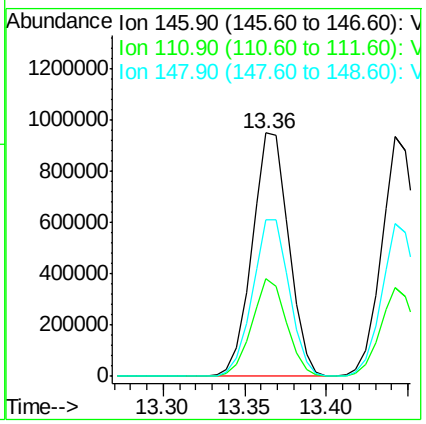


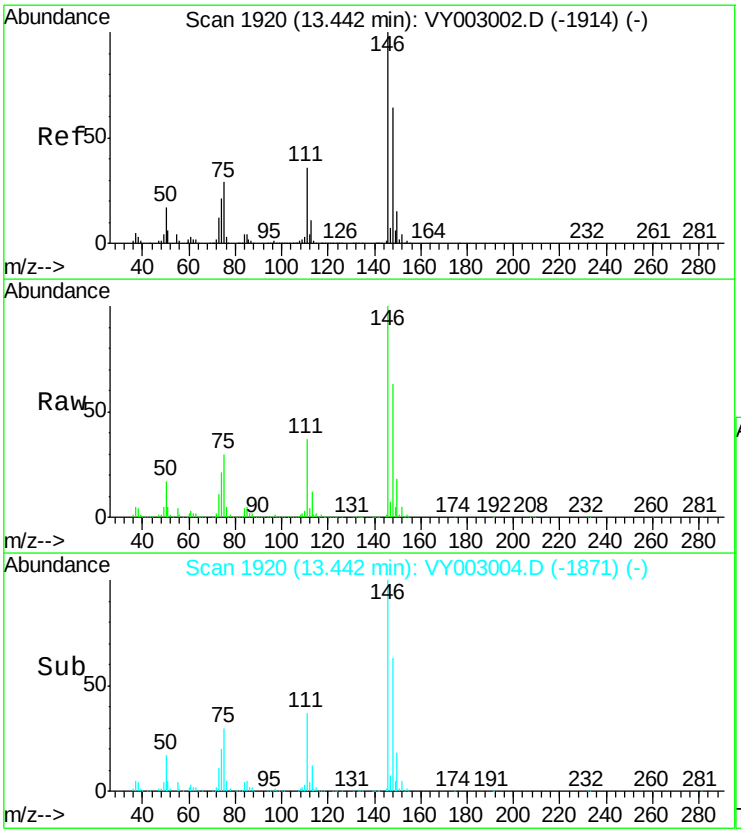
#87
1,3-Dichlorobenzene
Concen: 146.008 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:146 Resp: 1477816

Ion	Ratio	Lower	Upper
146	100		
111	38.0	18.8	56.3
148	64.2	31.8	95.3

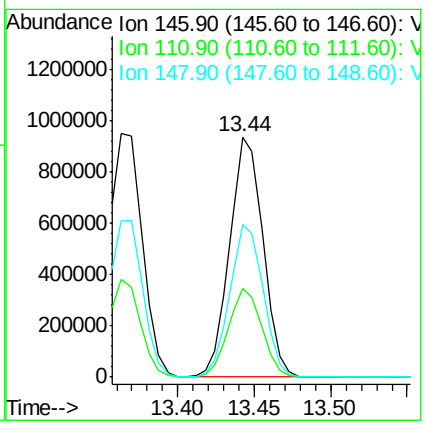


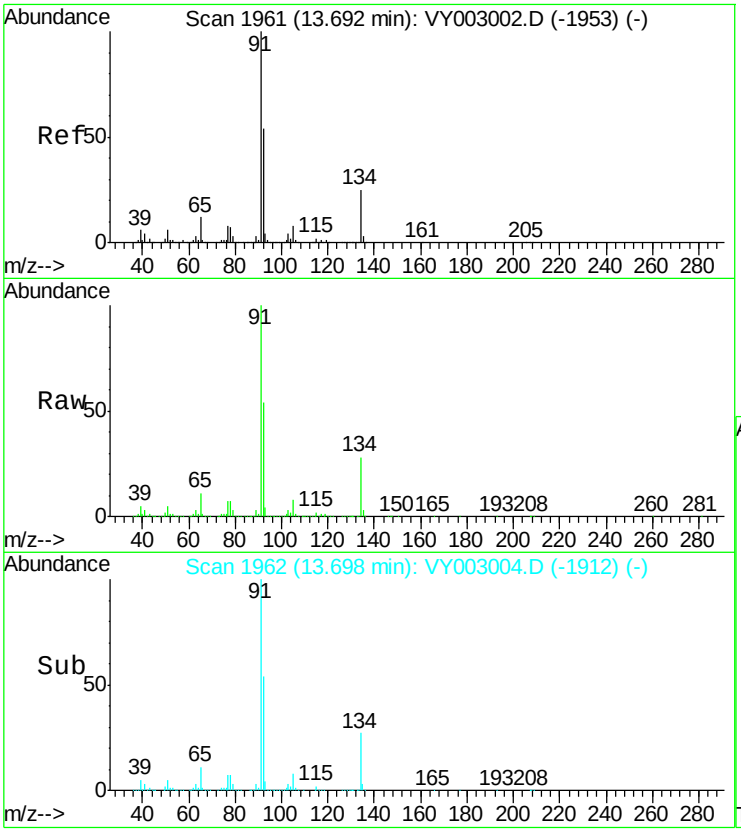


#88
1,4-Dichlorobenzene
Concen: 141.826 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Tgt Ion:146 Resp: 1415499

Ion	Ratio	Lower	Upper
146	100		
111	36.9	18.4	55.4
148	63.7	32.3	96.9



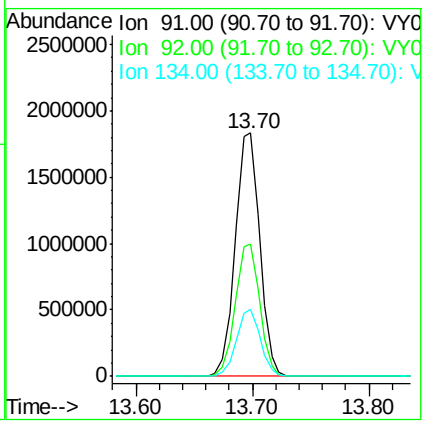


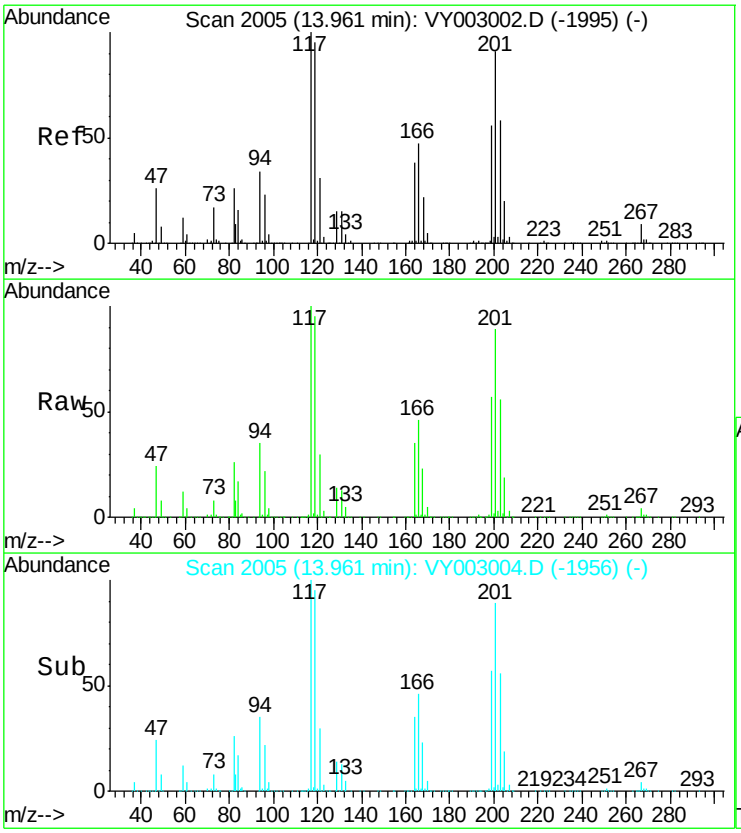
#89
n-Butylbenzene
Concen: 141.598 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. 0.01 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 2695815

Ion	Ratio	Lower	Upper
91	100		
92	53.8	26.8	80.3
134	26.7	13.1	39.1

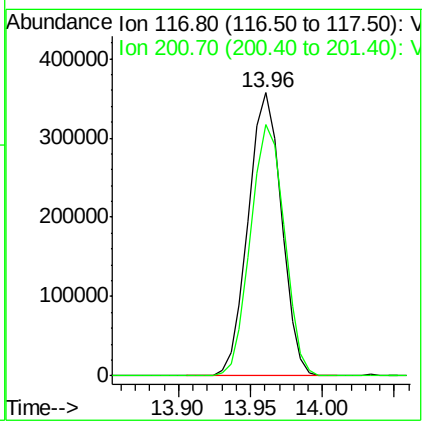


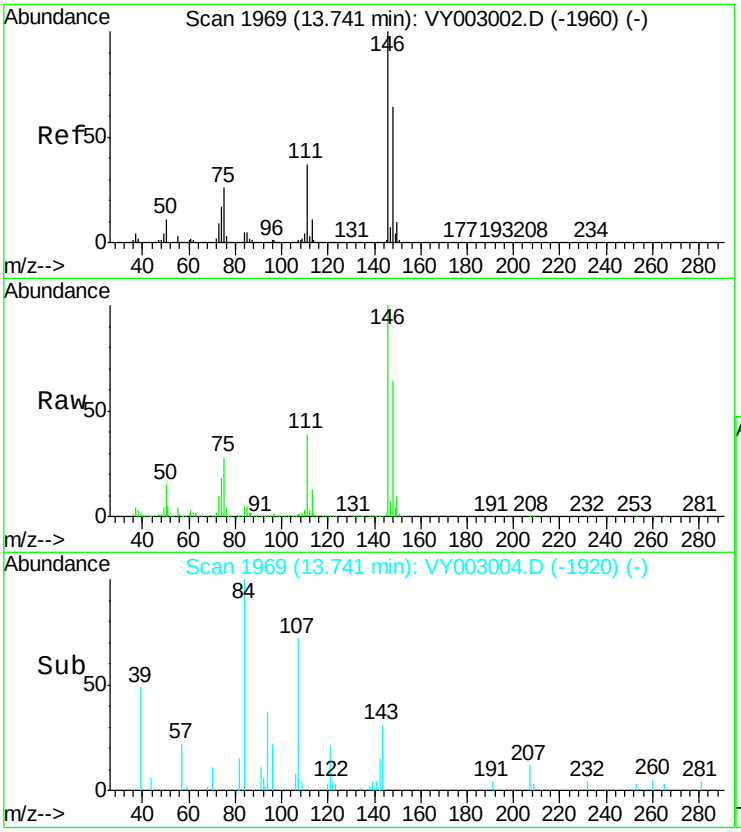


#90
Hexachloroethane
Concen: 144.856 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Tgt Ion:117 Resp: 572362

Ion	Ratio	Lower	Upper
117	100		
201	89.9	45.5	136.4



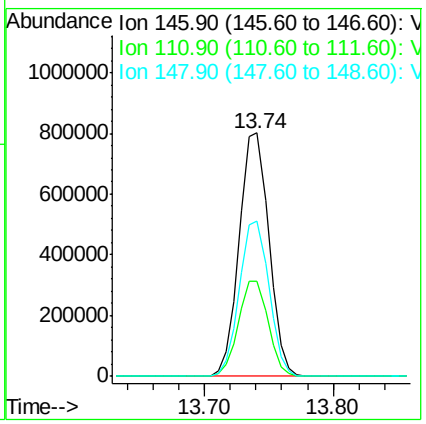


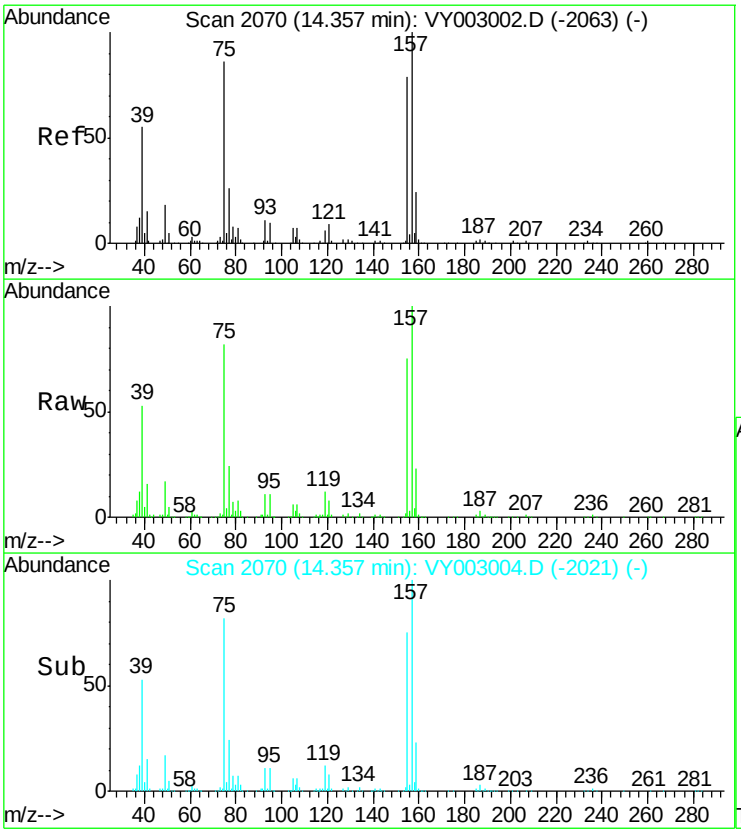
#91
1,2-Dichlorobenzene
Concen: 140.595 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:146 Resp: 1276761

Ion	Ratio	Lower	Upper
146	100		
111	39.3	19.1	57.5
148	63.9	31.8	95.3

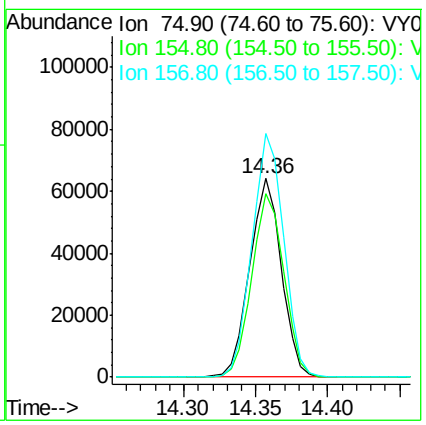


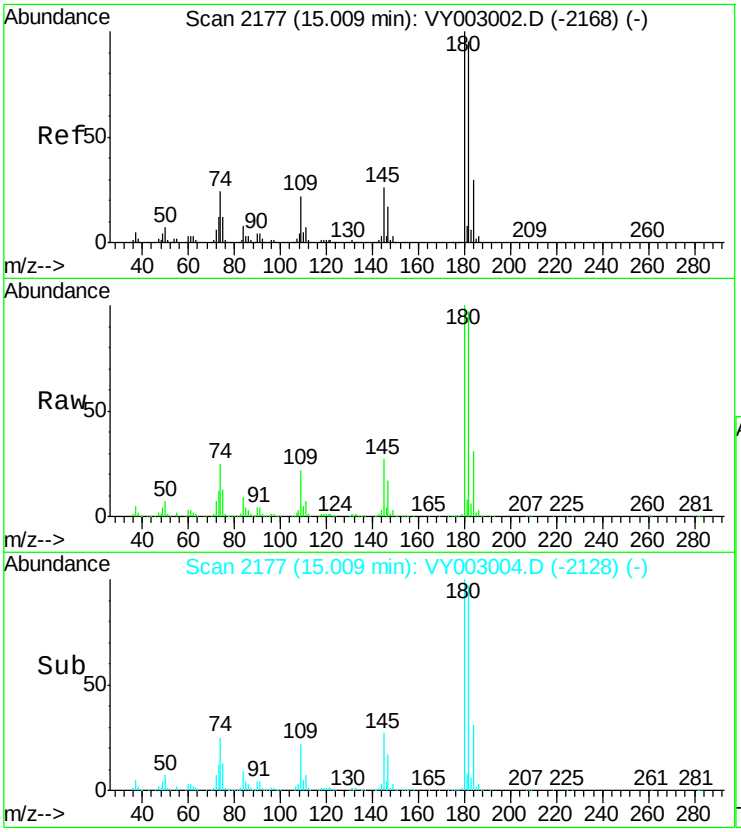


#92
1,2-Dibromo-3-Chloropropane
Concen: 128.725 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Tgt Ion: 75 Resp: 97233

Ion	Ratio	Lower	Upper
75	100		
155	93.4	46.5	139.3
157	122.4	59.2	177.5



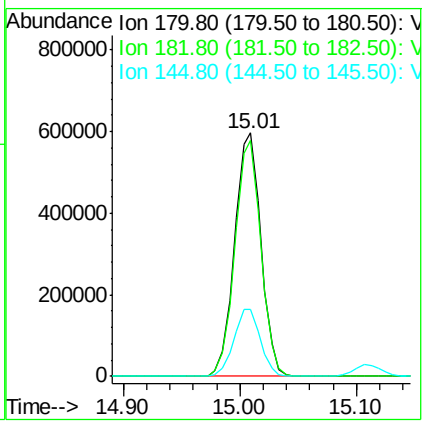


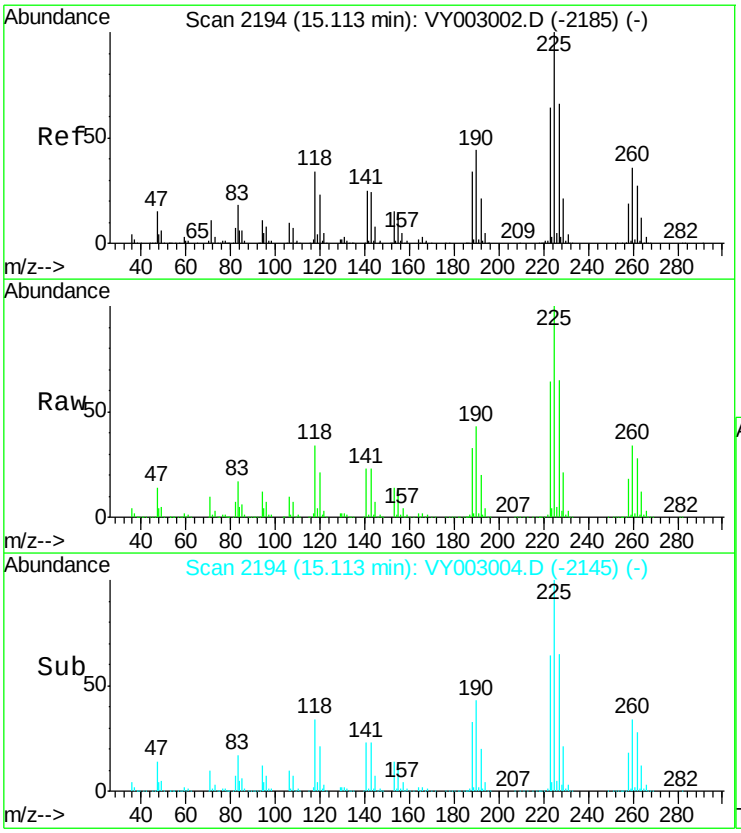
#93
1,2,4-Trichlorobenzene
Concen: 138.654 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:180 Resp: 935618

Ion	Ratio	Lower	Upper
180	100		
182	95.9	48.1	144.3
145	28.0	13.9	41.6

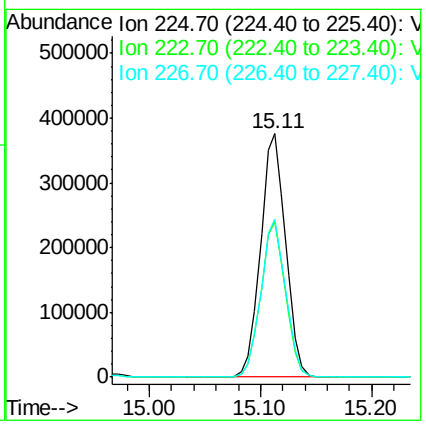


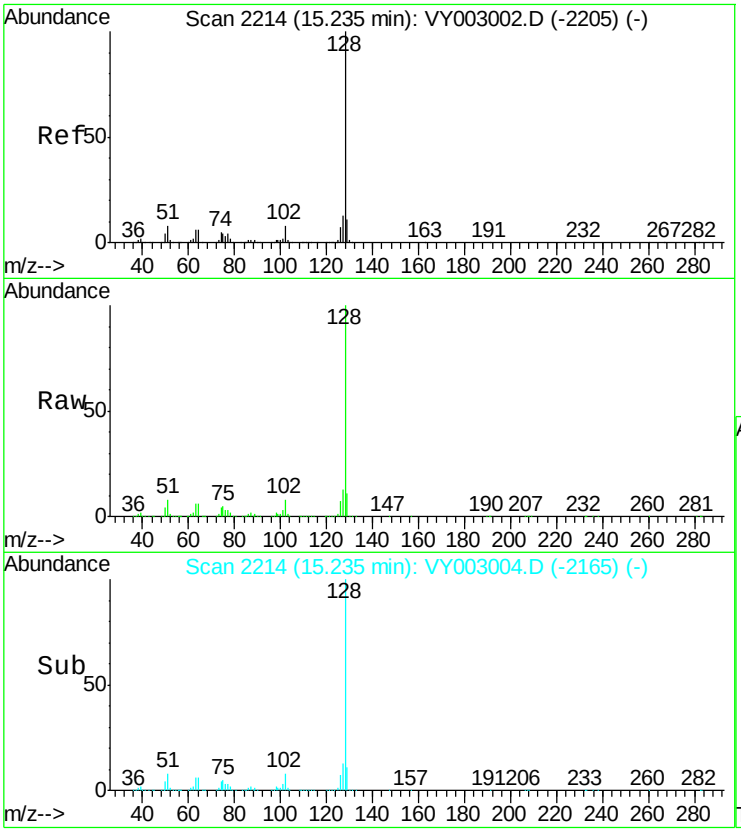


#94
Hexachlorobutadiene
Concen: 138.672 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Tgt Ion:225 Resp: 590234

Ion	Ratio	Lower	Upper
225	100		
223	63.1	32.4	97.0
227	64.2	32.4	97.2



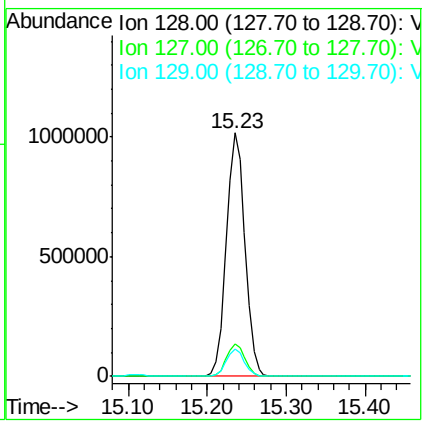


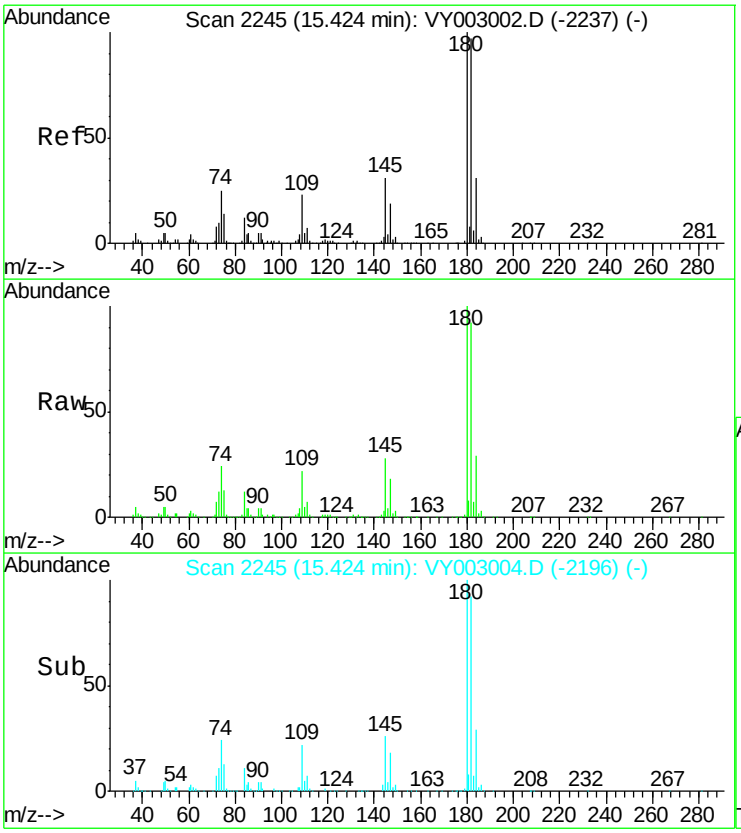
#95
Naphthalene
Concen: 134.764 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:128 Resp: 1660978

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.8	16.2
129	10.9	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 138.704 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. -0.00 min
Lab File: VY003004.D
Acq: 29 Jun 2020 13:03

Tgt Ion:180 Resp: 812724

Ion	Ratio	Lower	Upper
180	100		
182	94.7	47.8	143.3
145	29.0	14.7	44.1