Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY091119\
Data File : VY000004.D
Acq On : 11 Sep 2019 17:17
Operator : SY/MD
Sample : VSTDICC020
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Quant Time: Sep 12 08:56:24 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091119S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 12 08:42:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.79	168	155991	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.69	114	288782	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	245069	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	105749	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.15	65	31275	18.16	ug/l		0.00
Spiked Amount 50.000			Recovery = 36.32%				
35) Dibromofluoromethane	7.71	113	32726	19.22	ug/l		0.00
Spiked Amount 50.000			Recovery = 38.44%				
50) Toluene-d8	10.18	98	121922	18.04	ug/l		0.00
Spiked Amount 50.000			Recovery = 36.08%				
62) 4-Bromofluorobenzene	12.48	95	48610	20.00	ug/l		0.00
Spiked Amount 50.000			Recovery = 40.00%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.90	85	23783	27.076	ug/l		97
3) Chloromethane	2.11	50	35664	32.180	ug/l		100
4) Vinyl Chloride	2.25	62	35959	27.027	ug/l		93
5) Bromomethane	2.62	94	20873	28.660	ug/l		94
6) Chloroethane	2.78	64	23496	29.094	ug/l		96
7) Trichlorofluoromethane	3.11	101	44520	41.740	ug/l		92
8) Diethyl Ether	3.53	74	17277	23.158	ug/l		94
9) 1,1,2-Trichlorotrifluoroet	3.89	101	30685	22.455	ug/l		97
10) Methyl Iodide	4.08	142	34501	20.193	ug/l		99
11) Tert butyl alcohol	4.98	59	20866	148.176	ug/l	#	83
12) 1,1-Dichloroethene	3.87	96	29399	22.666	ug/l	#	87
13) Acrolein	3.73	56	16439	117.604	ug/l		93
14) Allyl chloride	4.48	41	44422	17.364	ug/l		99
15) Acrylonitrile	5.17	53	59015	133.646	ug/l		98
16) Acetone	3.95	43	43407	94.511	ug/l		94
17) Carbon Disulfide	4.18	76	58029	21.308	ug/l		98
18) Methyl Acetate	4.48	43	27357	24.306	ug/l		96
19) Methyl tert-butyl Ether	5.22	73	82182	29.822	ug/l		96
20) Methylene Chloride	4.71	84	36785	24.344	ug/l	#	88
21) trans-1,2-Dichloroethene	5.22	96	32569	24.500	ug/l		97
22) Diisopropyl ether	6.12	45	96485	18.917	ug/l		97
23) Vinyl Acetate	6.06	43	327462	100.440	ug/l		100
24) 1,1-Dichloroethane	6.01	63	56959	20.424	ug/l		95
25) 2-Butanone	6.99	43	71461	113.786	ug/l		99
26) 2,2-Dichloropropane	6.98	77	49233	26.435	ug/l		98
27) cis-1,2-Dichloroethene	6.98	96	38329	24.425	ug/l		99
28) Bromochloromethane	7.34	49	24818	19.099	ug/l		99
29) Tetrahydrofuran	7.35	42	45123	116.943	ug/l		98
30) Chloroform	7.51	83	58094	20.763	ug/l		95
31) Cyclohexane	7.78	56	48155	19.218	ug/l		96
32) 1,1,1-Trichloroethane	7.70	97	49132	21.671	ug/l		98
36) 1,1-Dichloropropene	7.91	75	42244	17.274	ug/l		99
37) Ethyl Acetate	7.08	43	29437	18.697	ug/l		100
38) Carbon Tetrachloride	7.90	117	40653	16.926	ug/l	#	93

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY091119\
Data File : VY000004.D
Acq On : 11 Sep 2019 17:17
Operator : SY/MD
Sample : VSTDICC020
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Quant Time: Sep 12 08:56:24 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091119S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 12 08:42:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.18	83	50705	18.128 ug/l		96
40) Benzene	8.16	78	135726	19.498 ug/l		98
41) Methacrylonitrile	7.31	41	13945	15.116 ug/l		90
42) 1,2-Dichloroethane	8.24	62	35953	15.335 ug/l		98
43) Isopropyl Acetate	8.28	43	53237	17.881 ug/l		93
44) Trichloroethene	8.94	130	34586	19.238 ug/l		99
45) 1,2-Dichloropropane	9.21	63	36262	18.925 ug/l		97
46) Dibromomethane	9.31	93	18415	19.970 ug/l		99
47) Bromodichloromethane	9.49	83	46489	18.696 ug/l	#	89
48) Methyl methacrylate	9.29	41	23966	16.878 ug/l		96
49) 1,4-Dioxane	9.30	88	7615	407.465 ug/l	#	84
51) 4-Methyl-2-Pentanone	10.07	43	150421	95.378 ug/l		100
52) Toluene	10.24	92	83561	19.196 ug/l		99
53) t-1,3-Dichloropropene	10.46	75	46473	18.071 ug/l		99
54) cis-1,3-Dichloropropene	9.93	75	55555	19.049 ug/l		96
55) 1,1,2-Trichloroethane	10.64	97	30431	21.866 ug/l		94
56) Ethyl methacrylate	10.51	69	42463	20.918 ug/l		99
57) 1,3-Dichloropropane	10.79	76	48436	19.105 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.78	63	107614	99.061 ug/l		98
59) 2-Hexanone	10.83	43	105647	91.704 ug/l		97
60) Dibromochloromethane	10.98	129	30192	18.750 ug/l		96
61) 1,2-Dibromoethane	11.09	107	26982	21.080 ug/l		98
64) Tetrachloroethene	10.71	164	31570	21.609 ug/l		85
65) Chlorobenzene	11.51	112	92555	20.247 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.59	131	31443	18.849 ug/l		96
67) Ethyl Benzene	11.59	91	167155	19.674 ug/l		98
68) m/p-Xylenes	11.70	106	125030	40.157 ug/l		99
69) o-Xylene	12.02	106	60552	20.642 ug/l		94
70) Styrene	12.04	104	105283	20.409 ug/l		99
71) Bromoform	12.20	173	18995	20.189 ug/l	#	95
73) Isopropylbenzene	12.32	105	160824	21.353 ug/l		98
74) N-amyl acetate	12.14	43	44223	18.877 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	37950	24.284 ug/l		97
76) 1,2,3-Trichloropropane	12.63	75	48665	43.578 ug/l	#	100
77) Bromobenzene	12.60	156	34263	20.204 ug/l		97
78) n-propylbenzene	12.66	91	191837	21.168 ug/l		99
79) 2-Chlorotoluene	12.75	91	109900	21.247 ug/l		98
80) 1,3,5-Trimethylbenzene	12.80	105	135168	21.336 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.37	75	15032	27.928 ug/l		99
82) 4-Chlorotoluene	12.85	91	114260	20.884 ug/l		97
83) tert-Butylbenzene	13.07	119	113823	20.429 ug/l		99
84) 1,2,4-Trimethylbenzene	13.12	105	131093	20.462 ug/l		99
85) sec-Butylbenzene	13.24	105	169782	21.717 ug/l		99
86) p-Isopropyltoluene	13.36	119	144302	20.476 ug/l		98
87) 1,3-Dichlorobenzene	13.36	146	65494	19.538 ug/l		98
88) 1,4-Dichlorobenzene	13.44	146	67197	20.186 ug/l		99
89) n-Butylbenzene	13.69	91	139234	20.160 ug/l		99
90) Hexachloroethane	13.95	117	29196	23.189 ug/l		99
91) 1,2-Dichlorobenzene	13.73	146	64085	21.177 ug/l		97
92) 1,2-Dibromo-3-Chloropropan	14.35	75	6612	22.951 ug/l		89

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Operator : SY/MD
Sample : VSTDICC020
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Quant Time: Sep 12 08:56:24 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091119S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 12 08:42:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	38153	18.684	ug/l	99
94) Hexachlorobutadiene	15.10	225	18501	13.655	ug/l	98
95) Naphthalene	15.22	128	106926	26.259	ug/l	100
96) 1,2,3-Trichlorobenzene	15.41	180	33164	18.255	ug/l	92

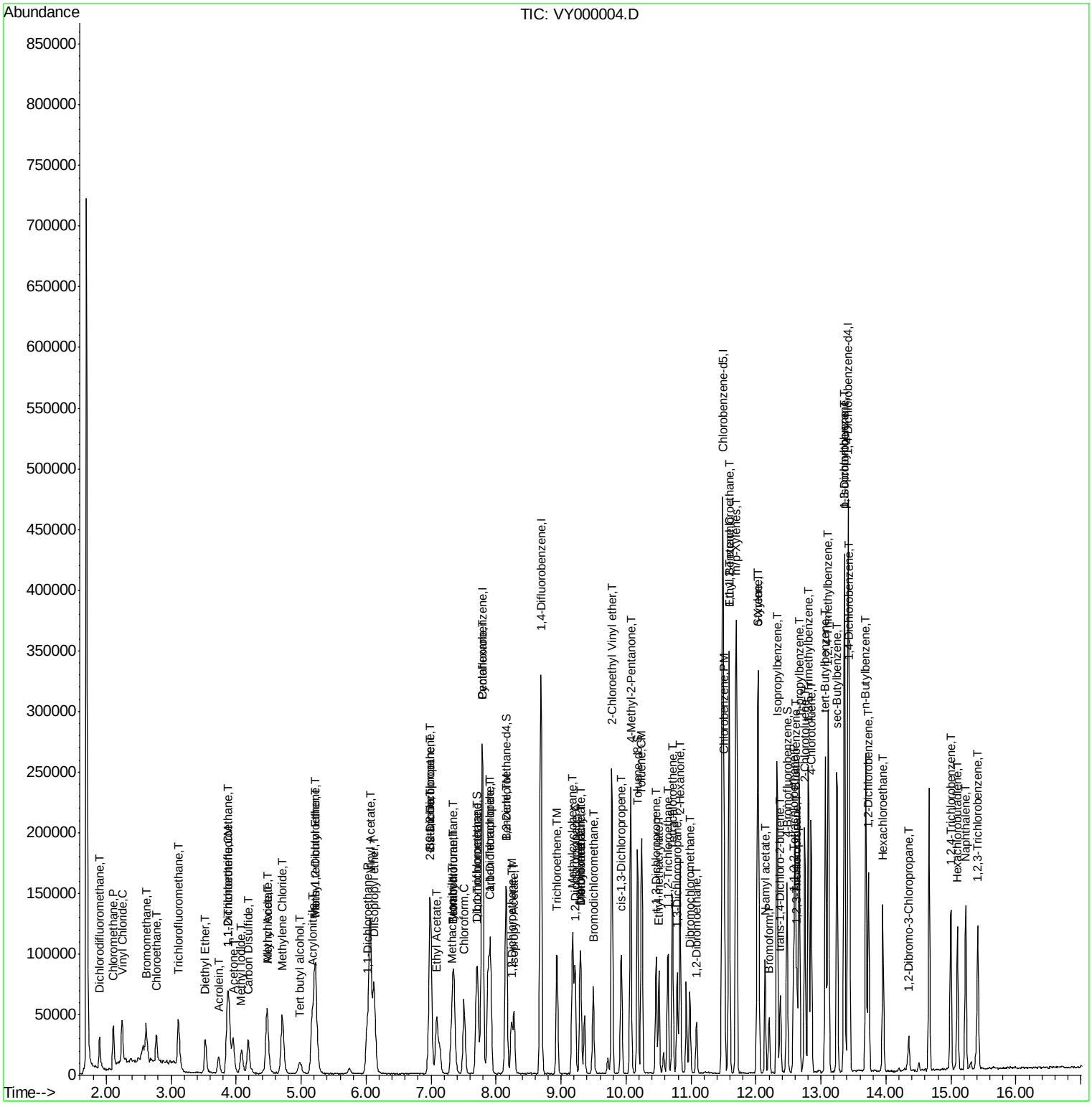
(#) = qualifier out of range (m) = manual integration (+) = signals summed

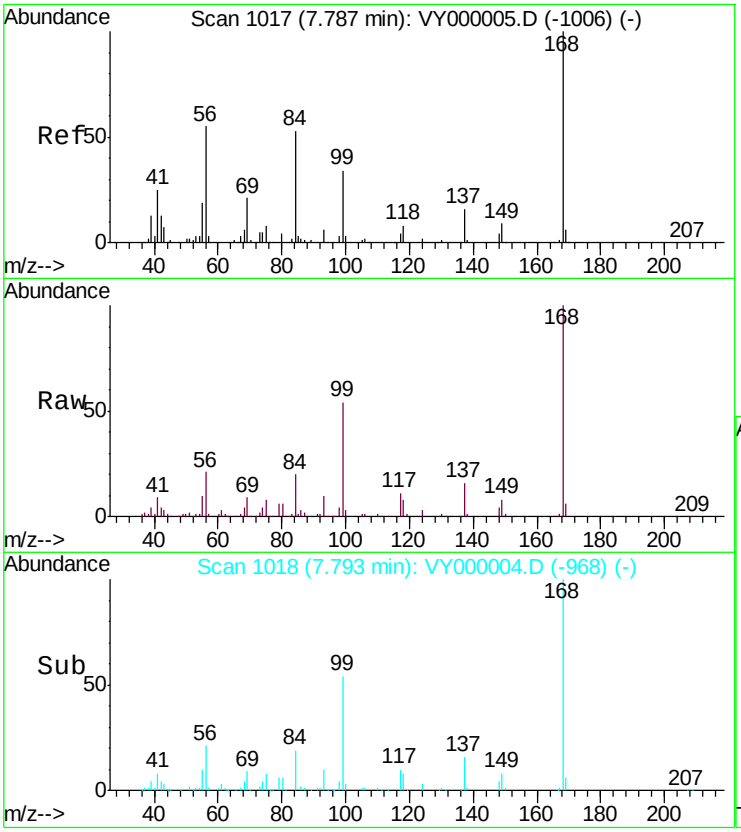
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY091119\
Data File : VY000004.D
Acq On : 11 Sep 2019 17:17
Operator : SY/MD
Sample : VSTDICC020
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Quant Time: Sep 12 08:56:24 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091119S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 12 08:42:53 2019
Response via : Initial Calibration



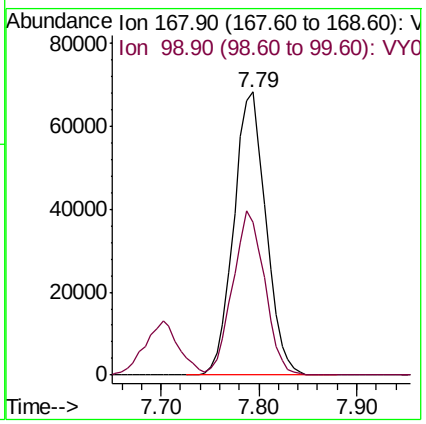


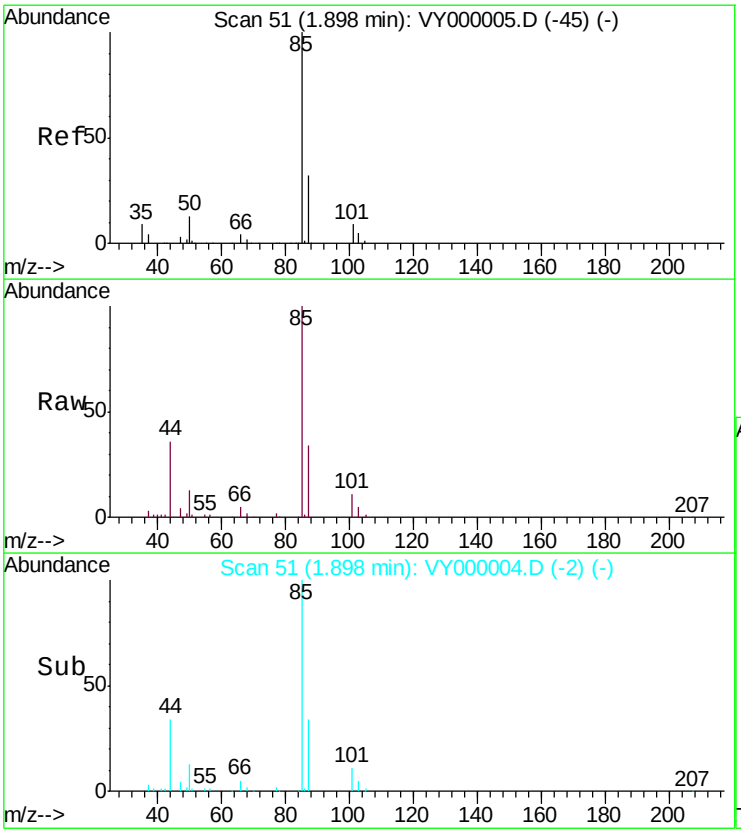
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.79 min Scan# 1018
Delta R.T. 0.01 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 155991

Ion	Ratio	Lower	Upper
168	100		
99	53.8	44.2	66.2

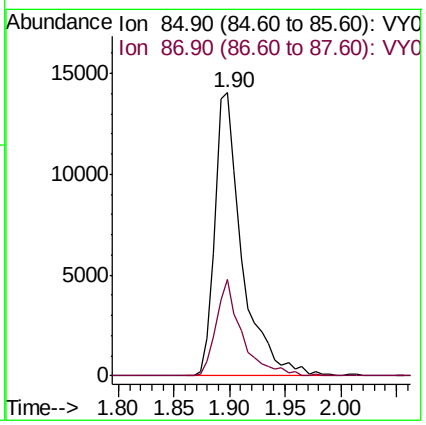


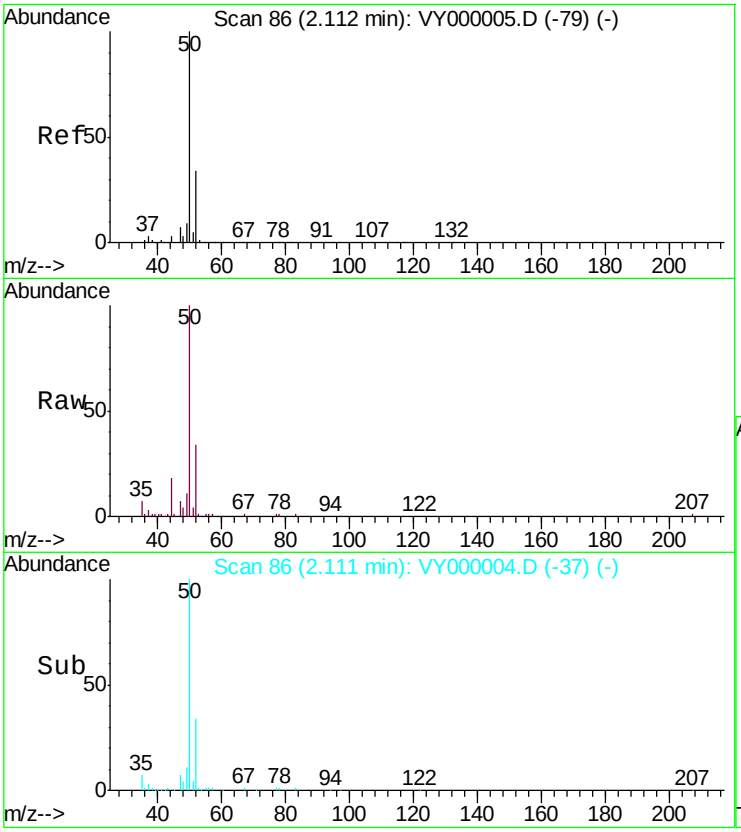


#2
Dichlorodifluoromethane
Concen: 27.076 ug/l
RT: 1.90 min Scan# 51
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Tgt Ion: 85 Resp: 23783

Ion	Ratio	Lower	Upper
85	100		
87	34.0	16.2	48.6



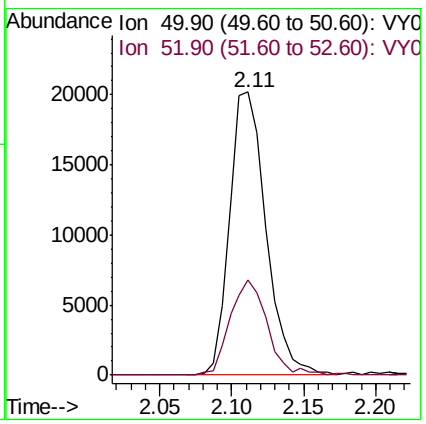


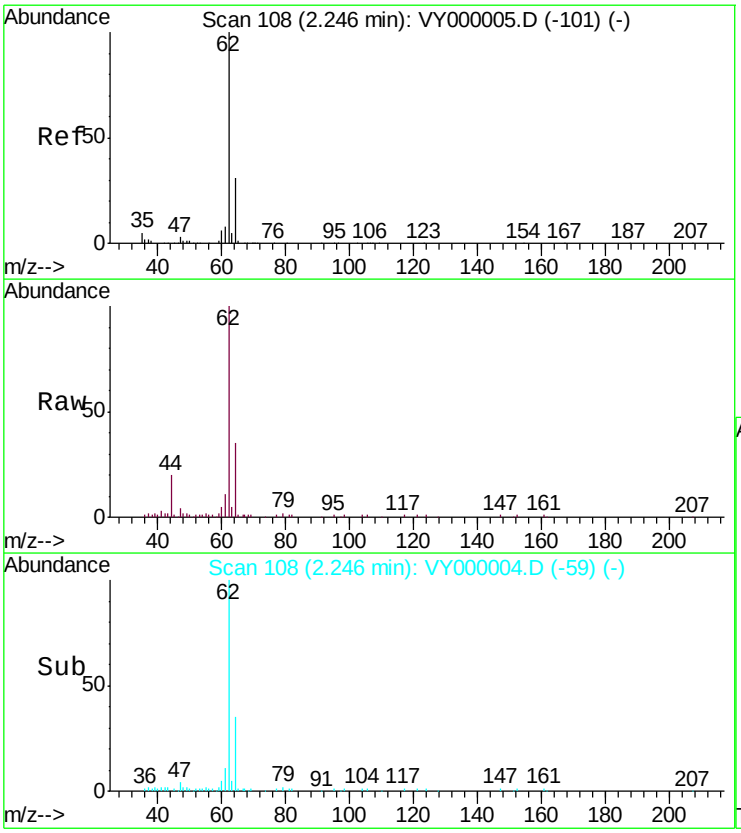
#3
Chloromethane
Concen: 32.180 ug/l
RT: 2.11 min Scan# 86
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 35664

Ion	Ratio	Lower	Upper
50	100		
52	33.6	26.8	40.2

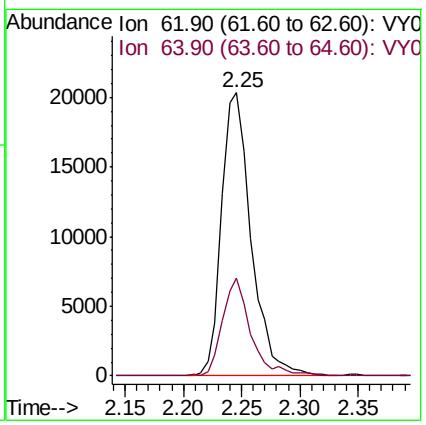


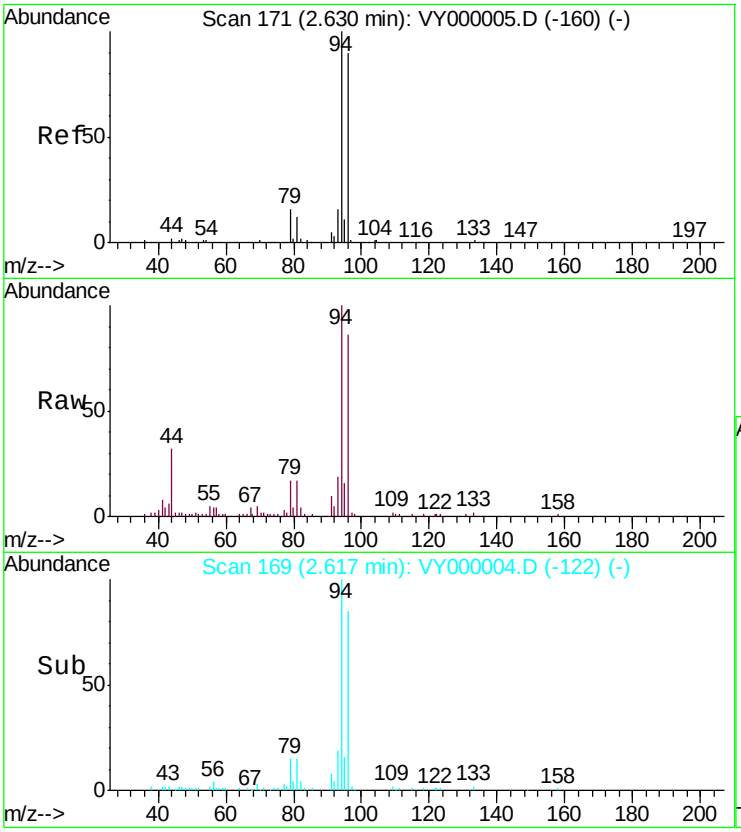


#4
Vinyl Chloride
Concen: 27.027 ug/l
RT: 2.25 min Scan# 108
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Tgt Ion: 62 Resp: 35959

Ion	Ratio	Lower	Upper
62	100		
64	34.6	24.6	37.0



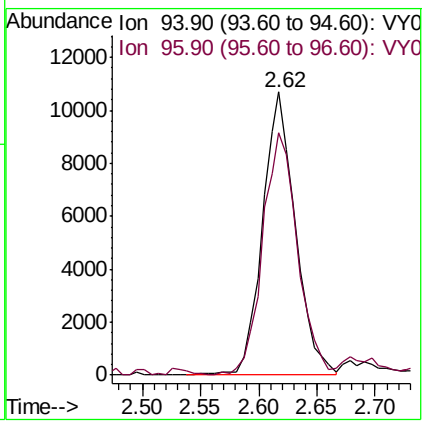


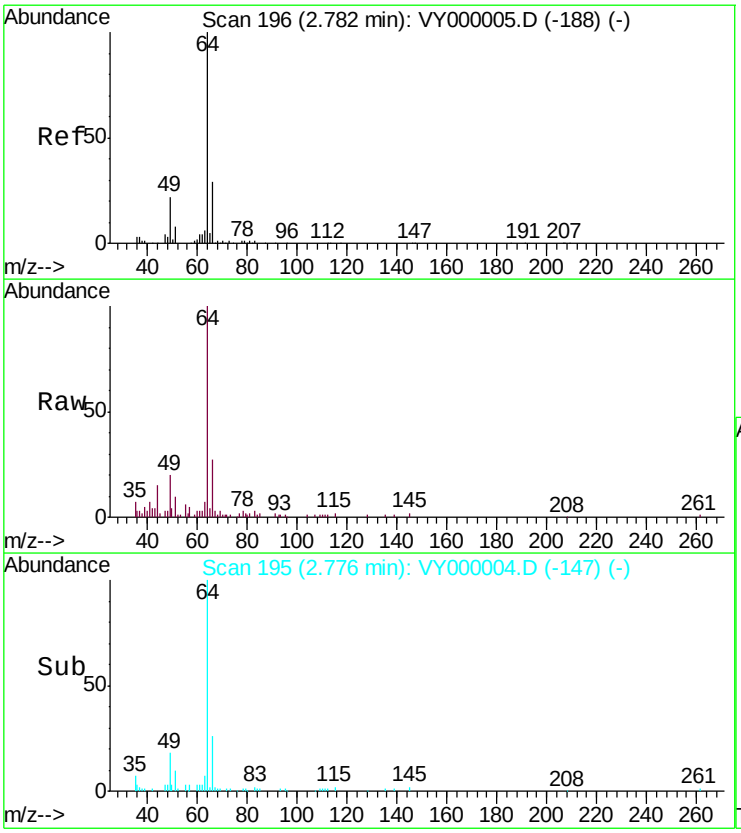
#5
Bromomethane
Concen: 28.660 ug/l
RT: 2.62 min Scan# 169
Delta R.T. -0.01 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 20873

Ion	Ratio	Lower	Upper
94	100		
96	84.2	71.6	107.4

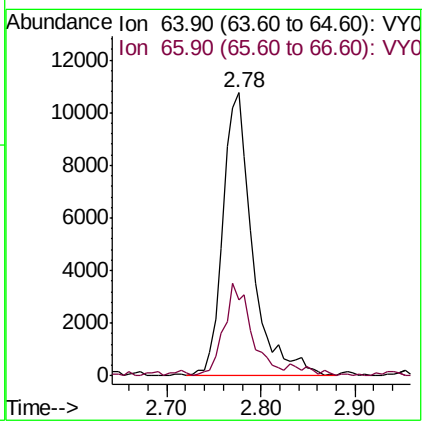


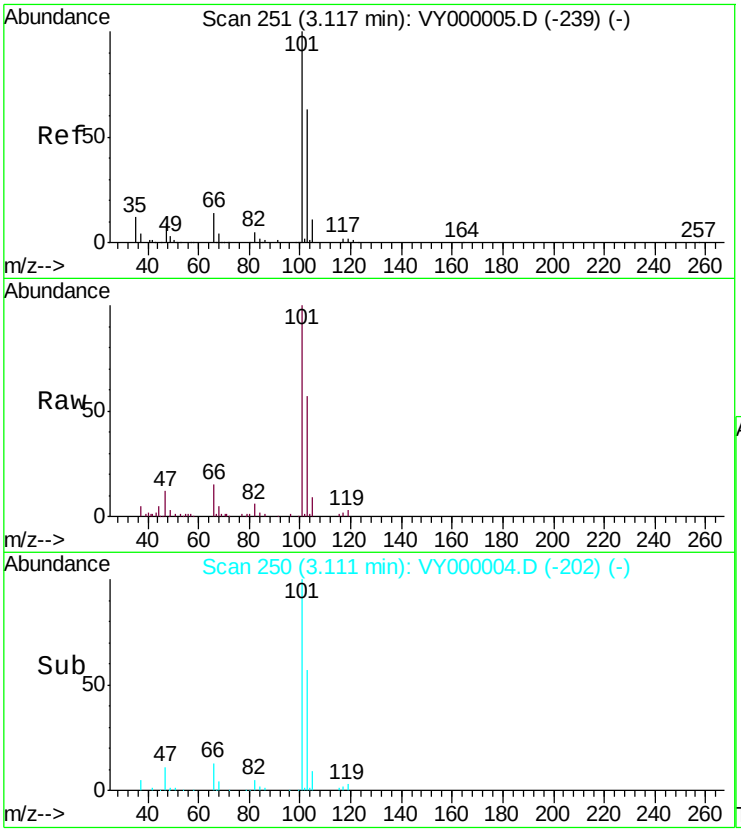


#6
Chloroethane
Concen: 29.094 ug/l
RT: 2.78 min Scan# 195
Delta R.T. -0.01 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Tgt Ion: 64 Resp: 23496

Ion	Ratio	Lower	Upper
64	100		
66	27.0	23.5	35.3



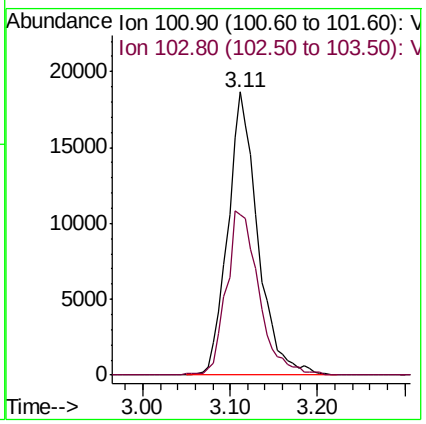


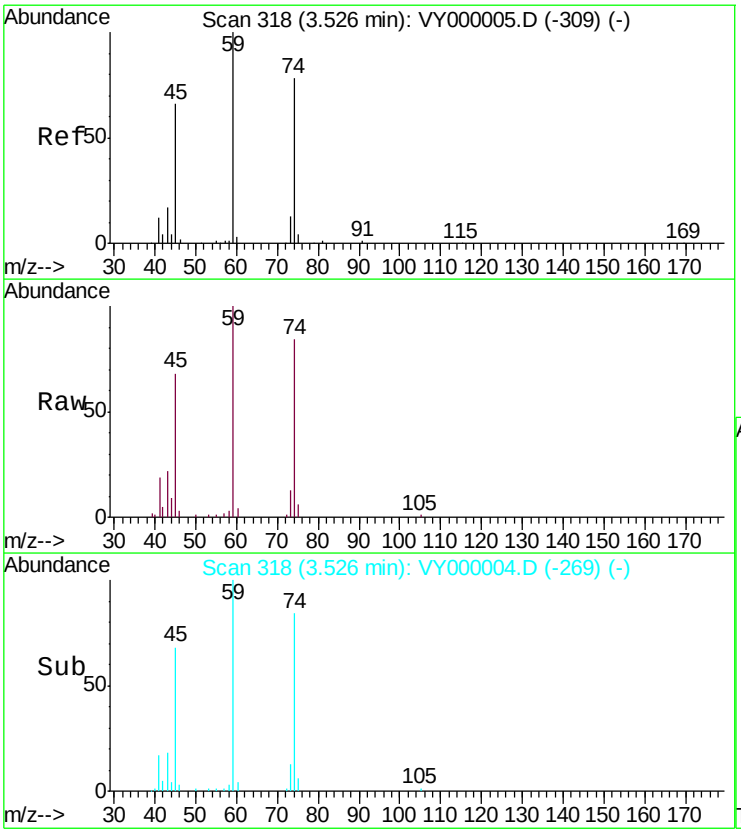
#7
Trichlorofluoromethane
Concen: 41.740 ug/l
RT: 3.11 min Scan# 250
Delta R.T. -0.01 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 44520

Ion	Ratio	Lower	Upper
101	100		
103	56.7	50.0	75.0

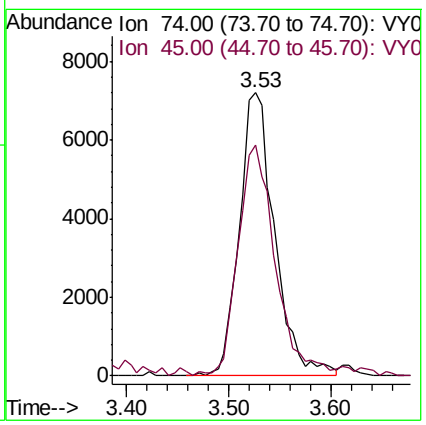


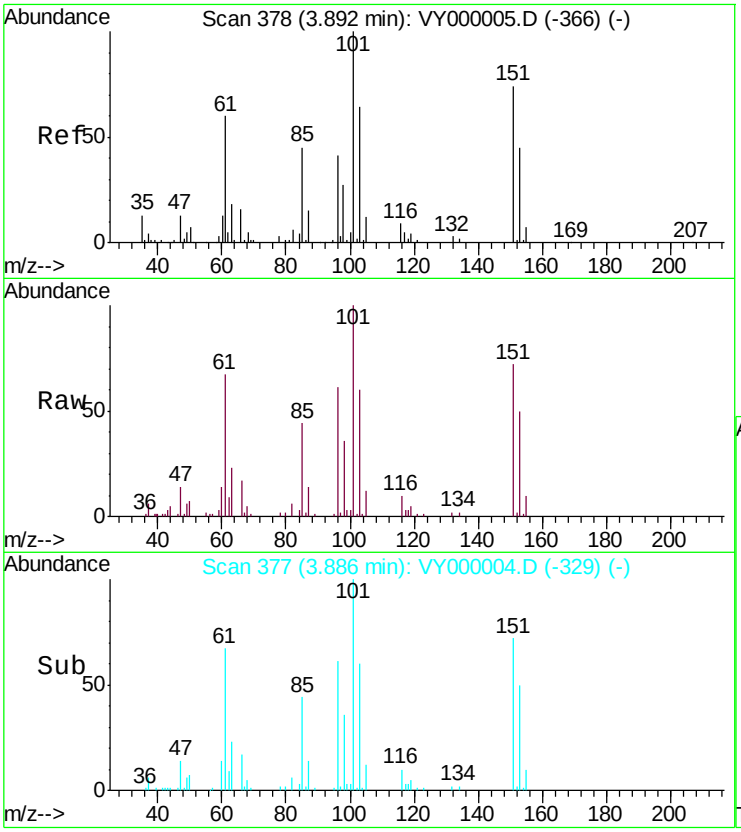


#8
Diethyl Ether
Concen: 23.158 ug/l
RT: 3.53 min Scan# 318
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Tgt Ion: 74 Resp: 17277

Ion	Ratio	Lower	Upper
74	100		
45	86.4	40.5	121.4



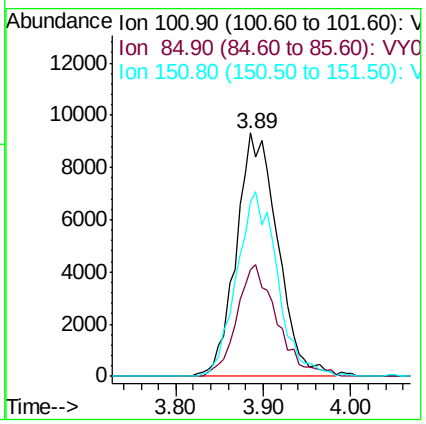


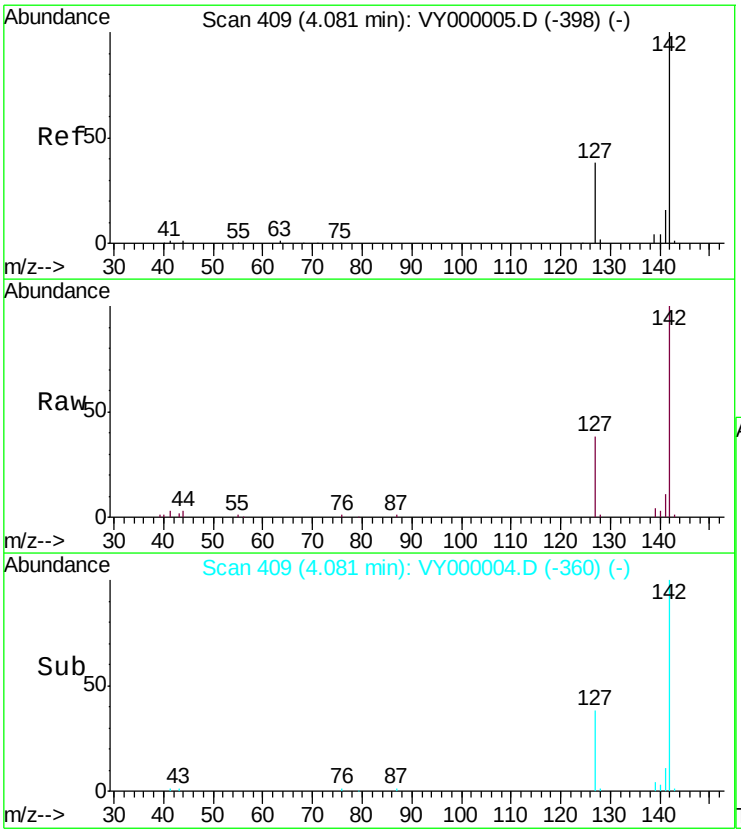
#9
1,1,2-Trichlorotrifluoroethane
Concen: 22.455 ug/l
RT: 3.89 min Scan# 377
Delta R.T. -0.01 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 30685

Ion	Ratio	Lower	Upper
101	100		
85	44.5	34.0	51.0
151	74.5	57.3	85.9

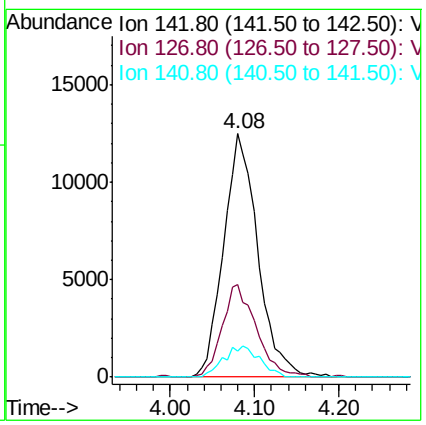


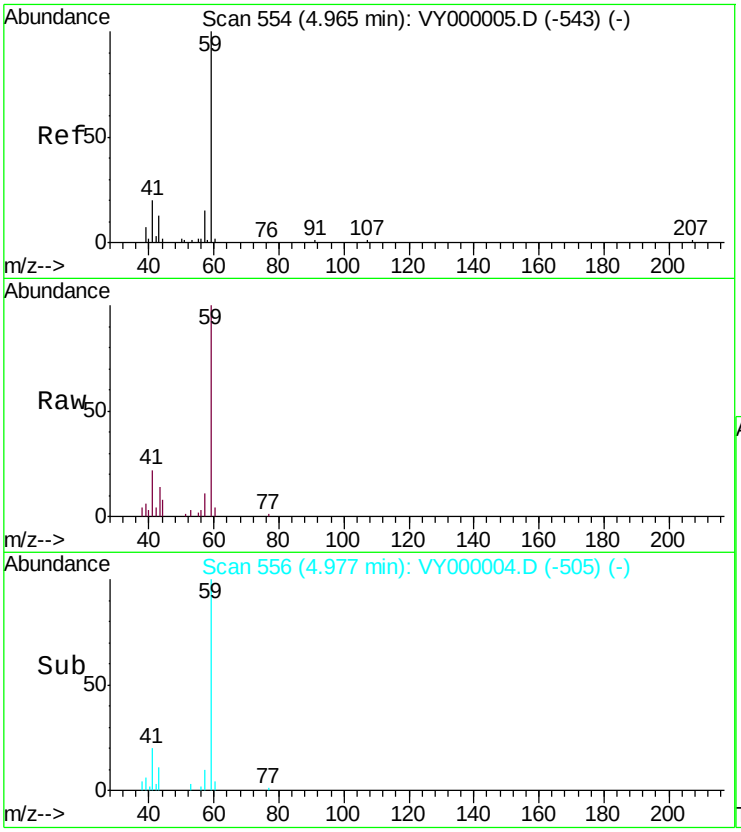


#10
Methyl Iodide
Concen: 20.193 ug/l
RT: 4.08 min Scan# 409
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Tgt Ion:142 Resp: 34501

Ion	Ratio	Lower	Upper
142	100		
127	37.8	30.0	45.0
141	13.3	11.0	16.4



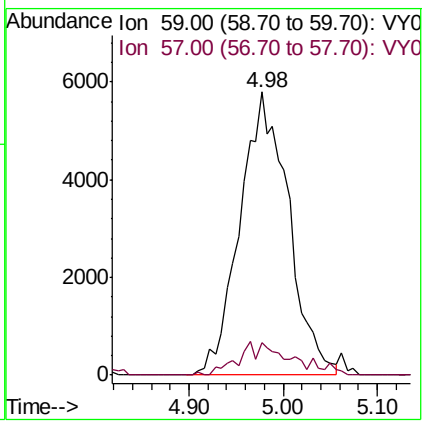


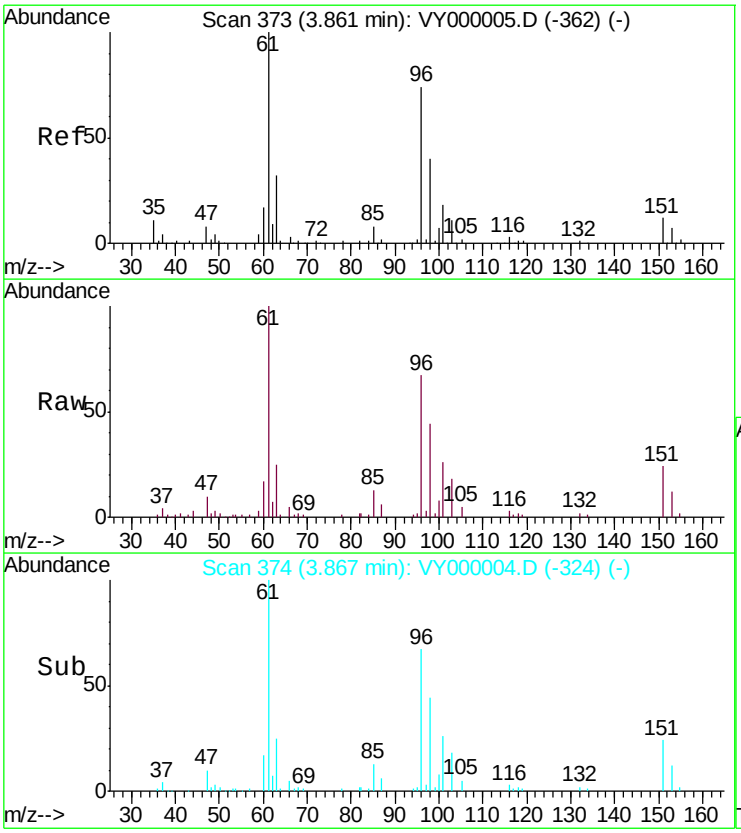
#11
Tert butyl alcohol
Concen: 148.176 ug/l
RT: 4.98 min Scan# 556
Delta R.T. 0.01 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 59 Resp: 20866

Ion	Ratio	Lower	Upper
59	100		
57	4.6	8.9	13.3#

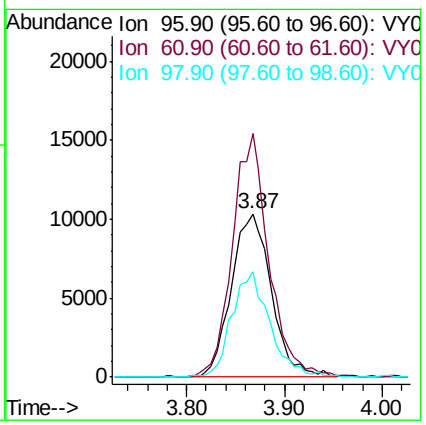


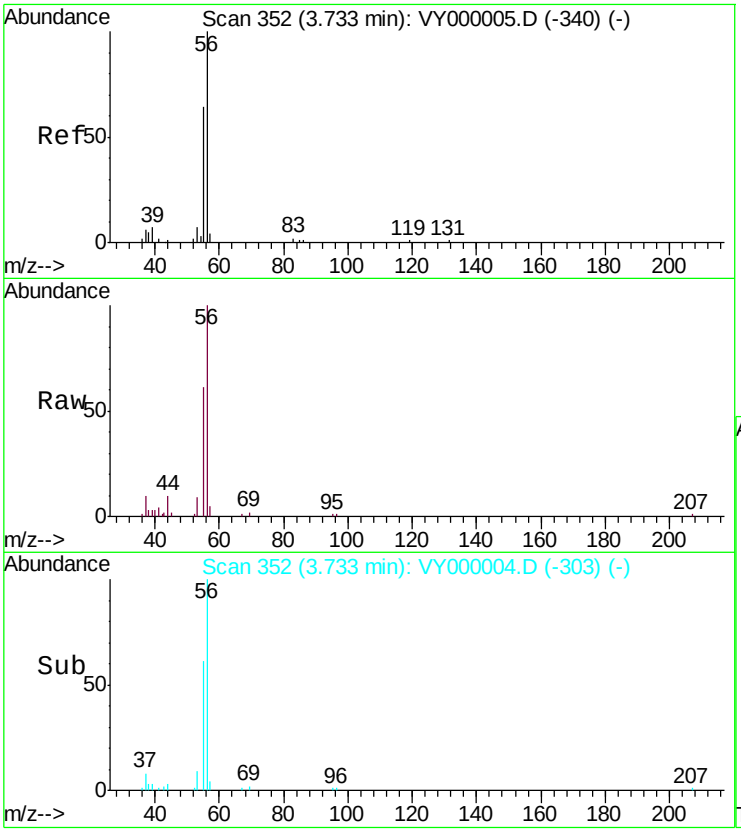


#12
1,1-Dichloroethene
Concen: 22.666 ug/l
RT: 3.87 min Scan# 374
Delta R.T. 0.01 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Tgt Ion: 96 Resp: 29399

Ion	Ratio	Lower	Upper
96	100		
61	149.1	108.1	162.1
98	64.9	42.8	64.2#



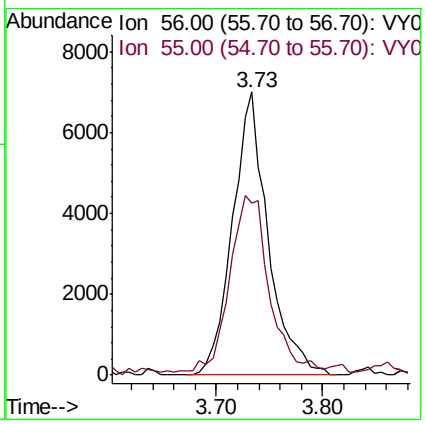


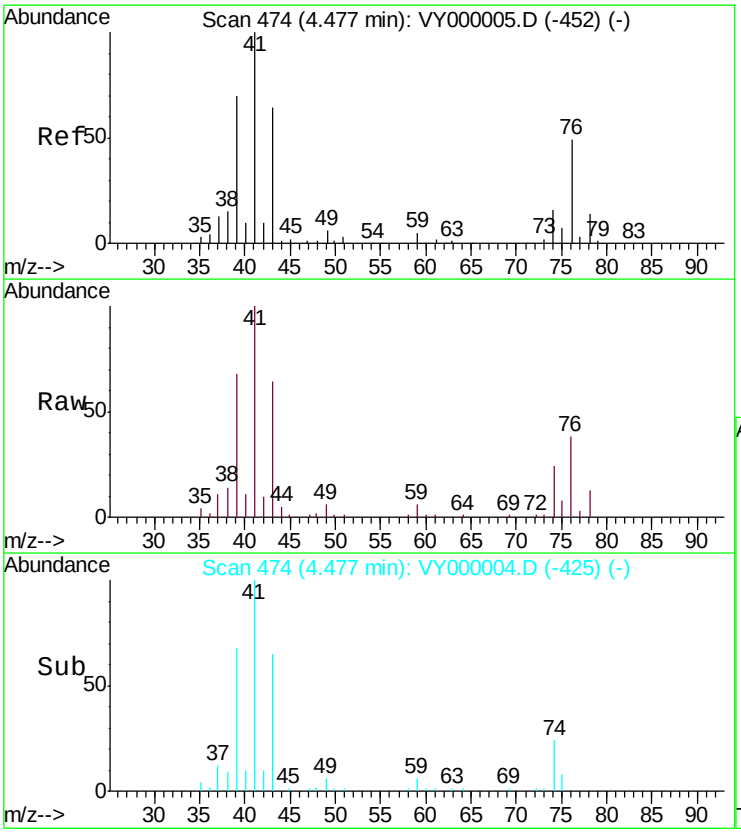
#13
Acrolein
Concen: 117.604 ug/l
RT: 3.73 min Scan# 352
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 16439

Ion	Ratio	Lower	Upper
56	100		
55	72.2	53.3	79.9

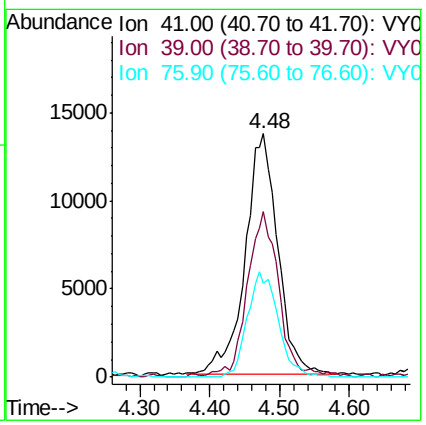


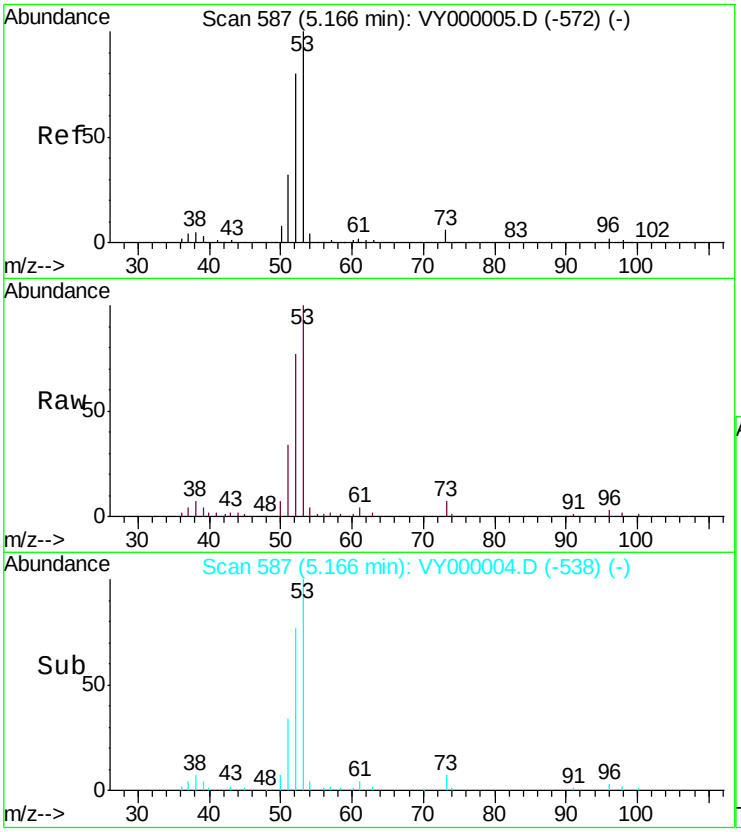


#14
Allyl chloride
Concen: 17.364 ug/l
RT: 4.48 min Scan# 474
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Tgt Ion: 41 Resp: 44422

Ion	Ratio	Lower	Upper
41	100		
39	64.4	52.4	78.6
76	41.0	33.3	49.9



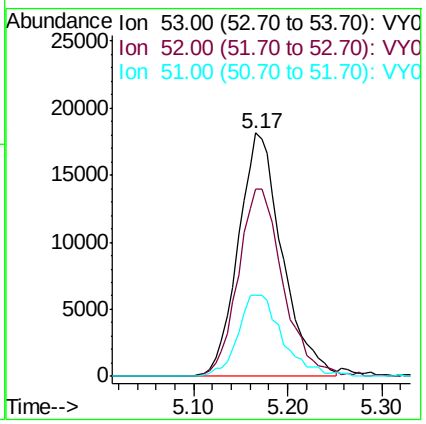


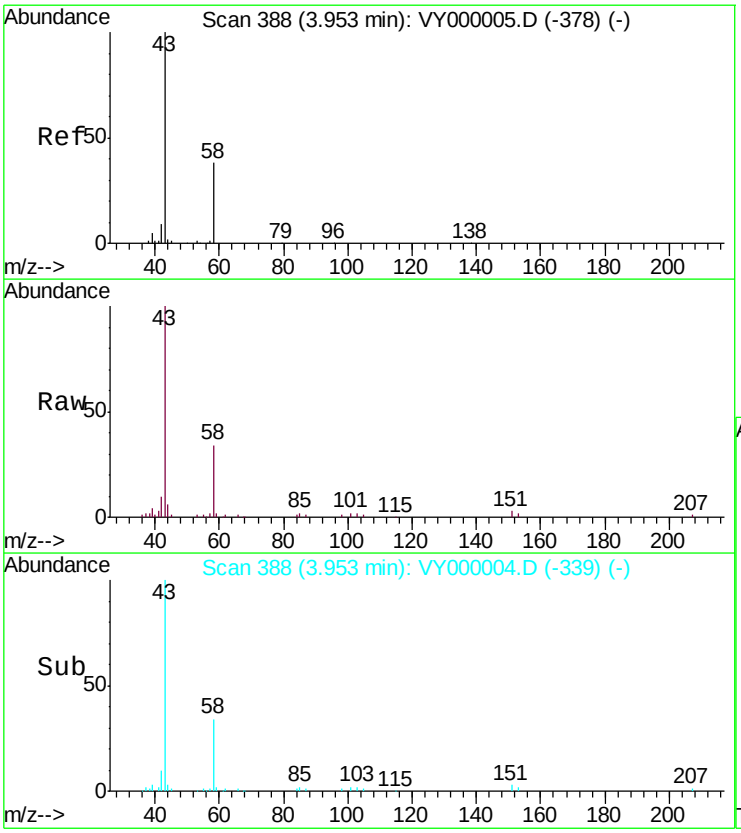
#15
Acrylonitrile
Concen: 133.646 ug/l
RT: 5.17 min Scan# 587
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 53 Resp: 59015

Ion	Ratio	Lower	Upper
53	100		
52	78.3	64.4	96.6
51	34.2	27.1	40.7

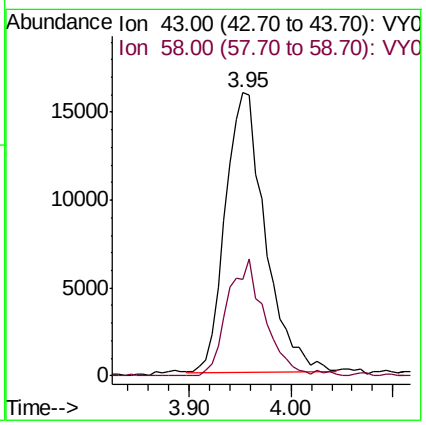


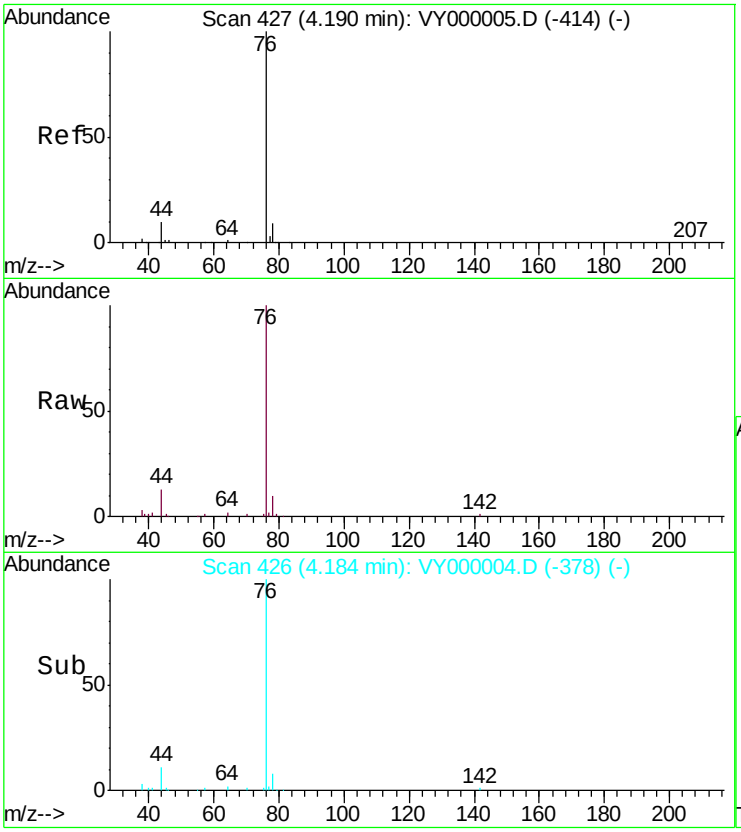


#16
Acetone
Concen: 94.511 ug/l
RT: 3.95 min Scan# 388
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Tgt Ion: 43 Resp: 43407

Ion	Ratio	Lower	Upper
43	100		
58	34.4	30.5	45.7



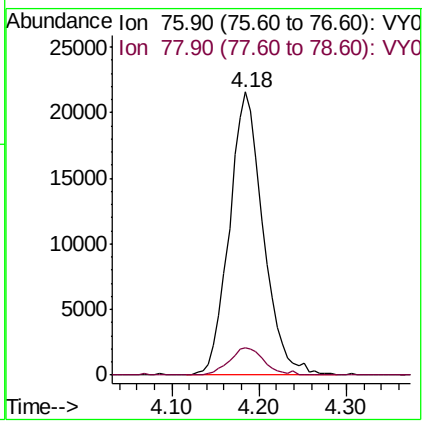


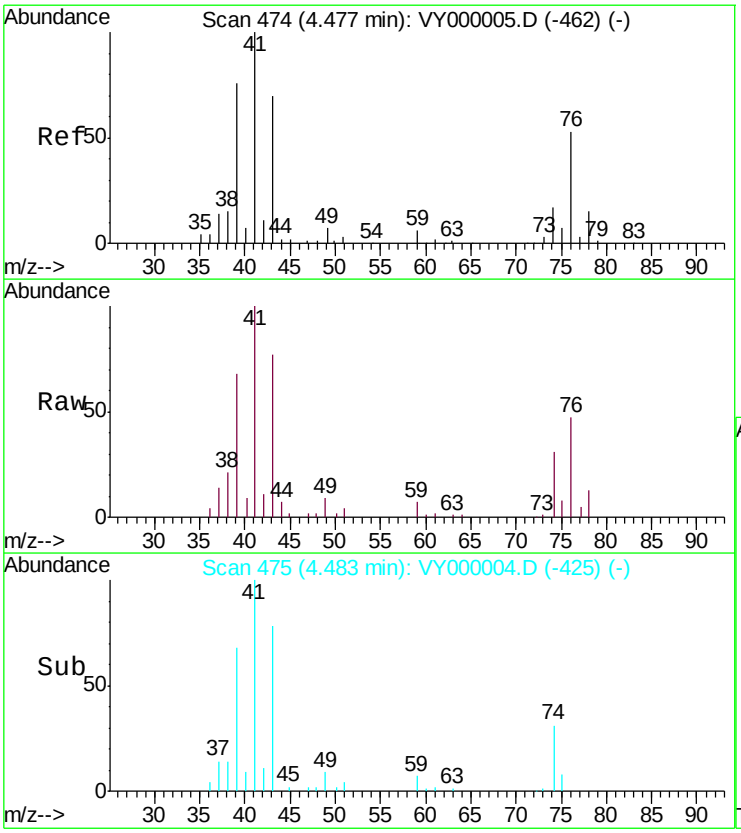
#17
Carbon Disulfide
Concen: 21.308 ug/l
RT: 4.18 min Scan# 426
Delta R.T. -0.01 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 76 Resp: 58029

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.2	10.8

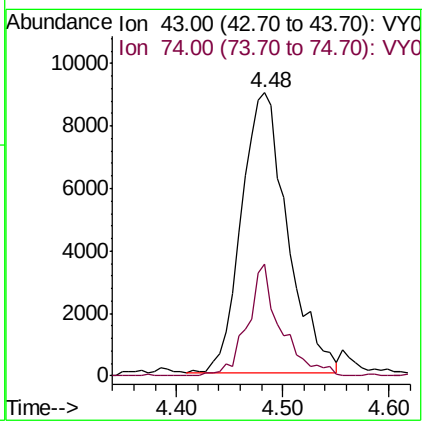


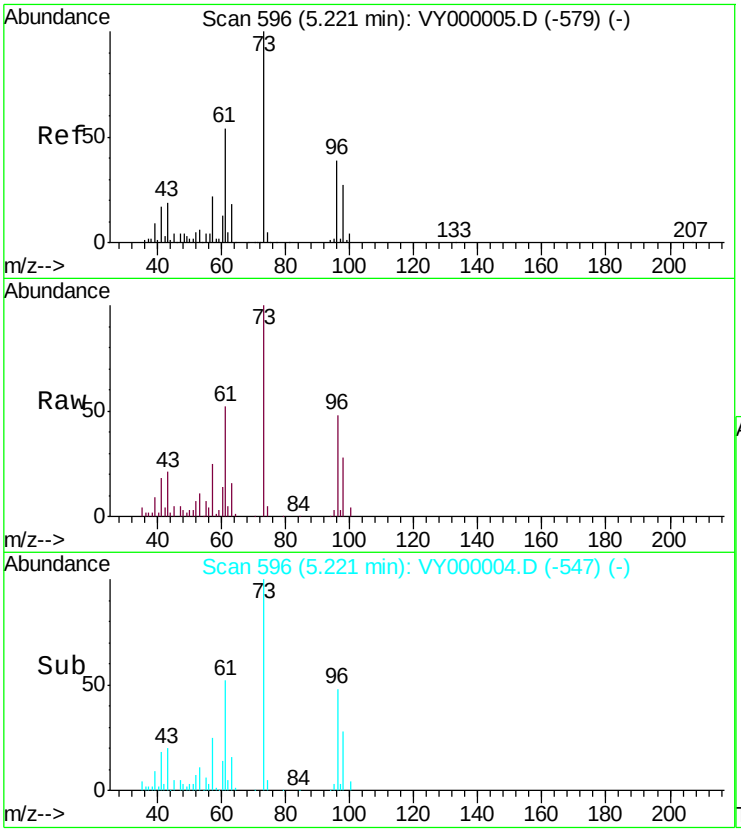


#18
Methyl Acetate
Concen: 24.306 ug/l
RT: 4.48 min Scan# 475
Delta R.T. 0.01 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Tgt Ion: 43 Resp: 27357

Ion	Ratio	Lower	Upper
43	100		
74	28.6	21.4	32.2



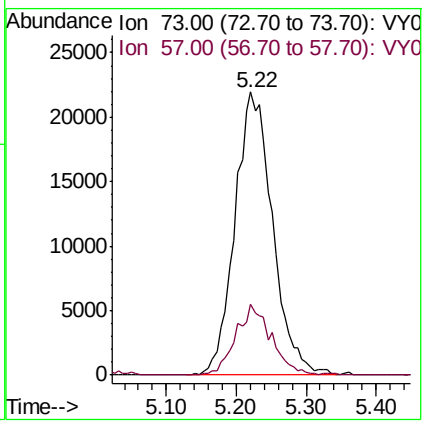


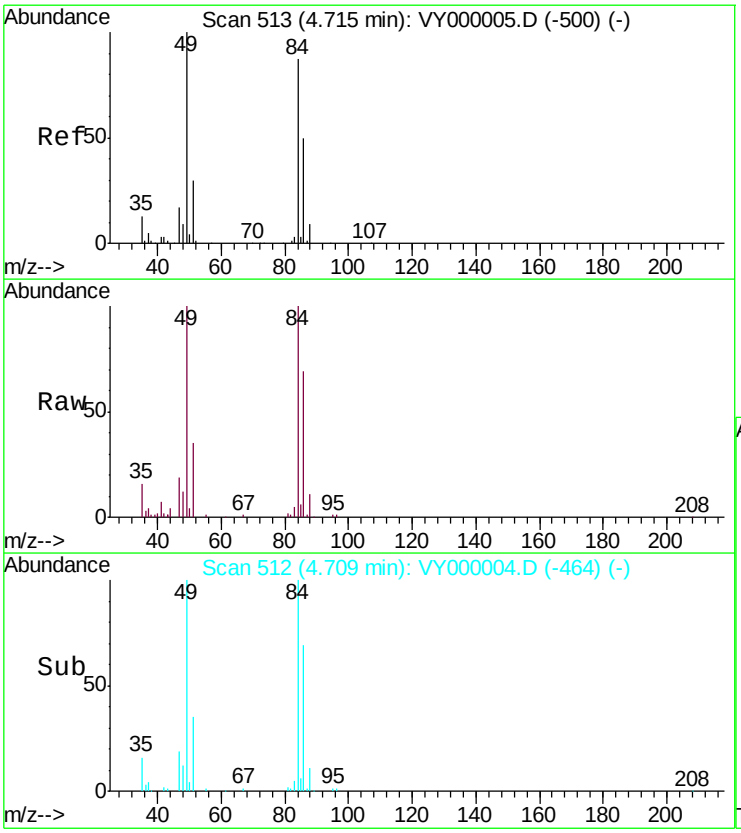
#19
Methyl tert-butyl Ether
Concen: 29.822 ug/l
RT: 5.22 min Scan# 596
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 73 Resp: 82182

Ion	Ratio	Lower	Upper
73	100		
57	24.9	18.2	27.4

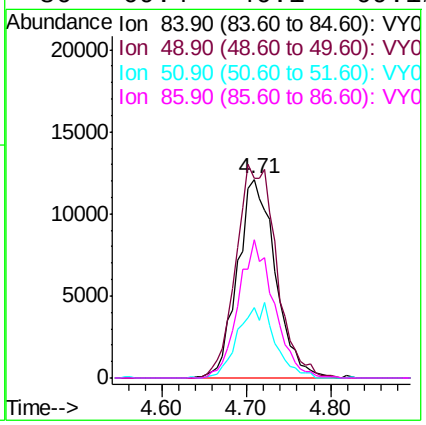


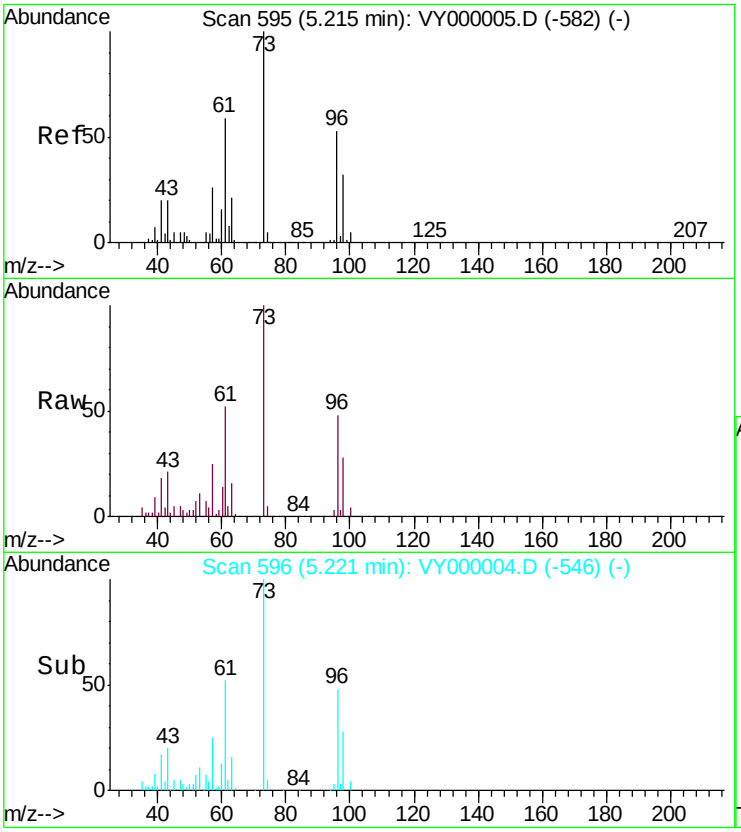


#20
Methylene Chloride
Concen: 24.344 ug/l
RT: 4.71 min Scan# 512
Delta R.T. -0.01 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Tgt Ion: 84 Resp: 36785

Ion	Ratio	Lower	Upper
84	100		
49	100.4	91.7	137.5
51	35.4	28.0	42.0
86	69.4	46.1	69.1#



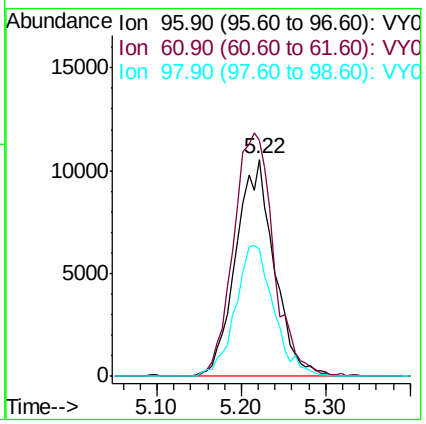


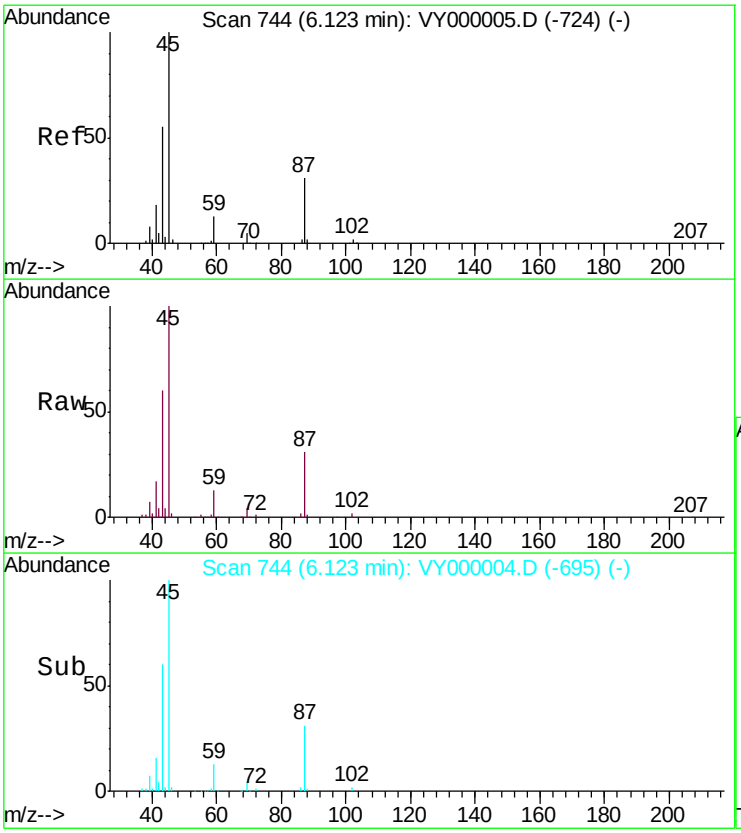
#21
trans-1,2-Dichloroethene
Concen: 24.500 ug/l
RT: 5.22 min Scan# 596
Delta R.T. 0.01 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 32569

Ion	Ratio	Lower	Upper
96	100		
61	109.1	89.4	134.2
98	58.6	48.6	73.0

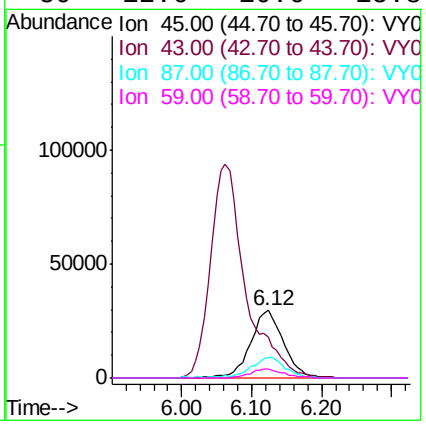


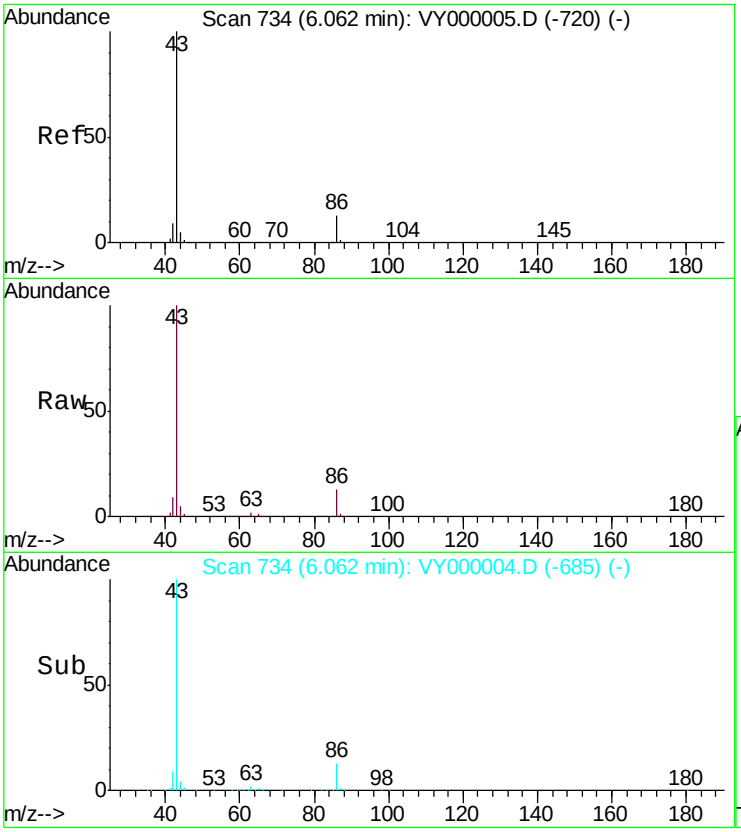


#22
Diisopropyl ether
Concen: 18.917 ug/l
RT: 6.12 min Scan# 744
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Tgt Ion: 45 Resp: 96485

Ion	Ratio	Lower	Upper
45	100		
43	59.7	45.2	67.8
87	31.0	25.3	37.9
59	12.6	10.6	15.8



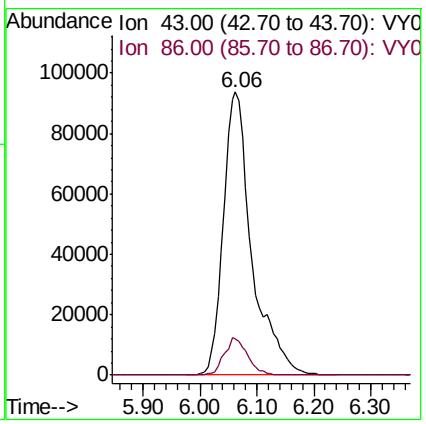


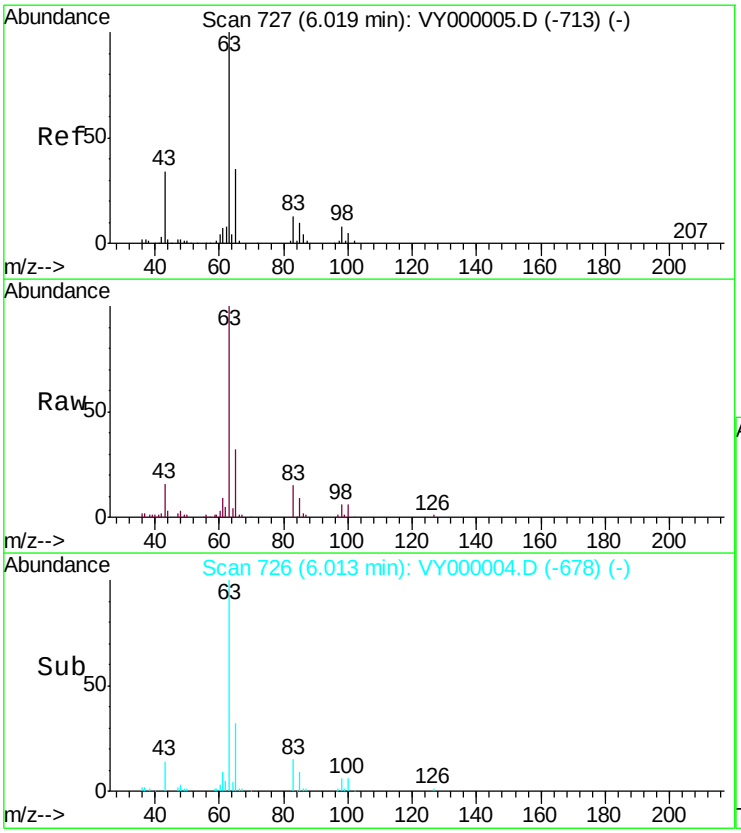
#23
Vinyl Acetate
Concen: 100.440 ug/l
RT: 6.06 min Scan# 734
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 327462

Ion	Ratio	Lower	Upper
43	100		
86	13.0	10.3	15.5

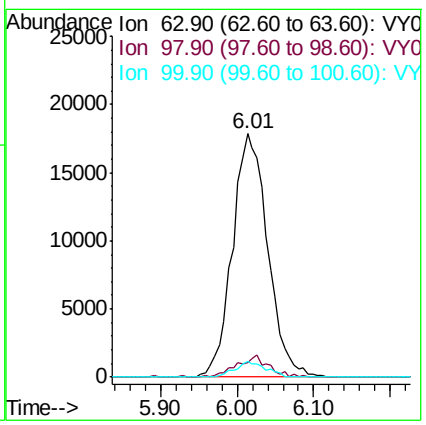


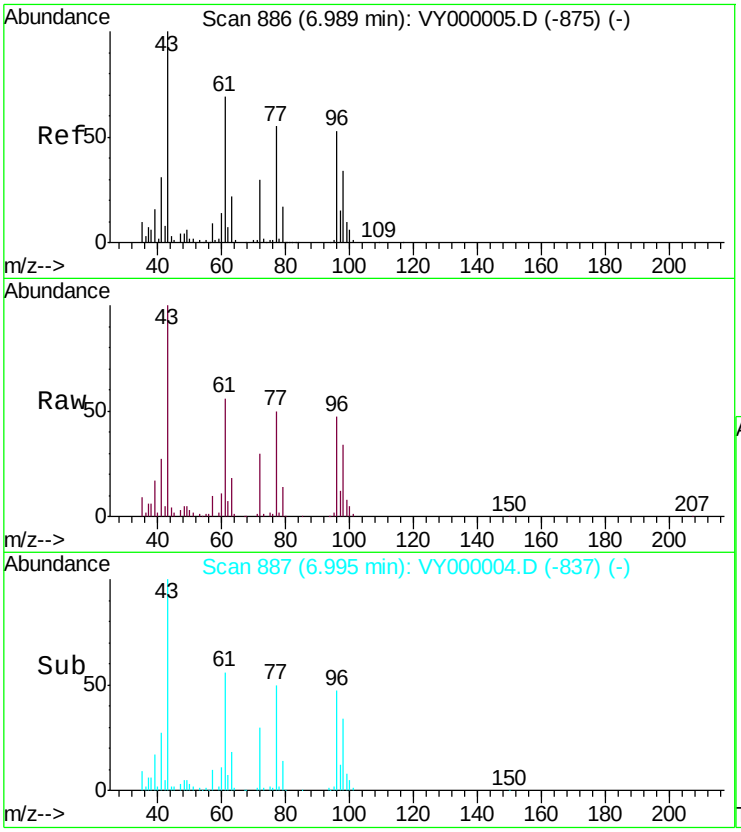


#24
1,1-Dichloroethane
Concen: 20.424 ug/l
RT: 6.01 min Scan# 726
Delta R.T. -0.01 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Tgt Ion: 63 Resp: 56959

Ion	Ratio	Lower	Upper
63	100		
98	6.0	4.0	12.0
100	6.5	2.5	7.5



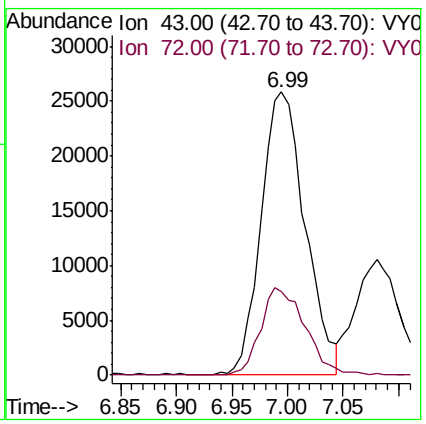


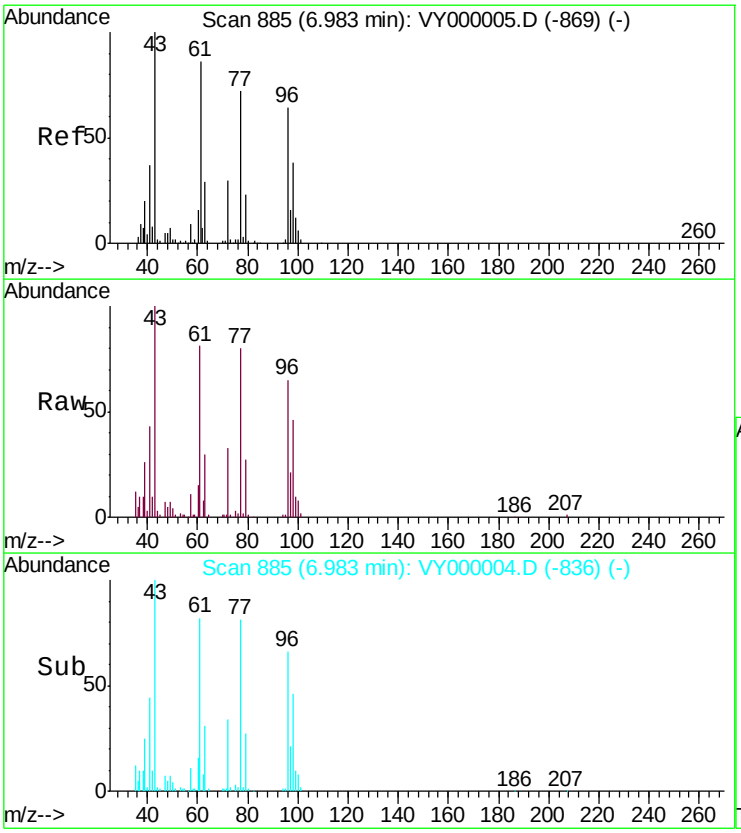
#25
2-Butanone
Concen: 113.786 ug/l
RT: 6.99 min Scan# 887
Delta R.T. 0.01 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 71461

Ion	Ratio	Lower	Upper
43	100		
72	29.7	24.2	36.2

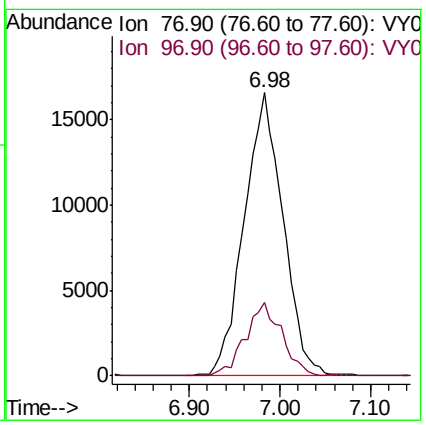


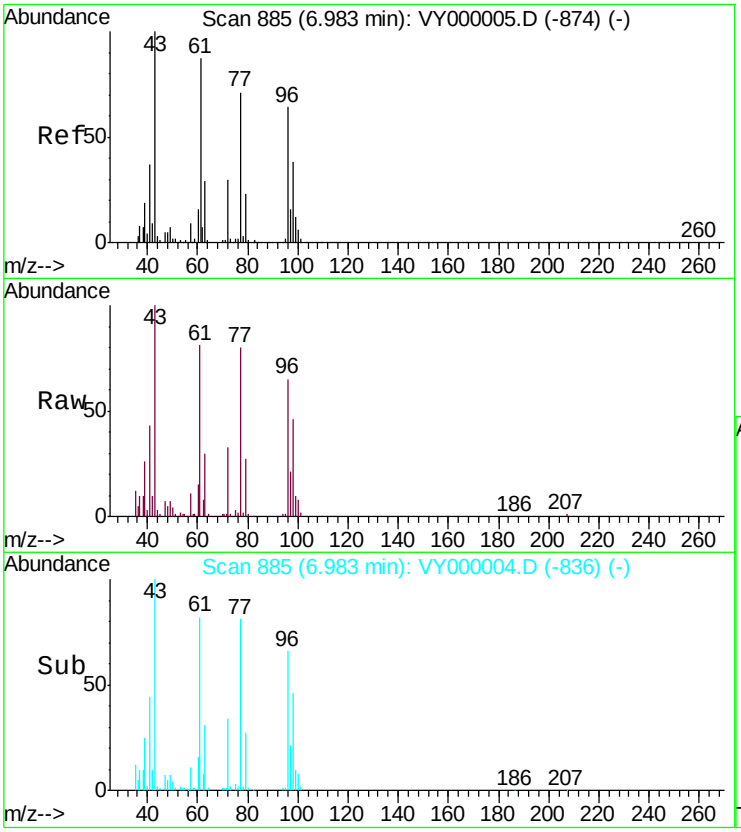


#26
2,2-Dichloropropane
Concen: 26.435 ug/l
RT: 6.98 min Scan# 885
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Tgt Ion: 77 Resp: 49233

Ion	Ratio	Lower	Upper
77	100		
97	24.3	12.6	37.6



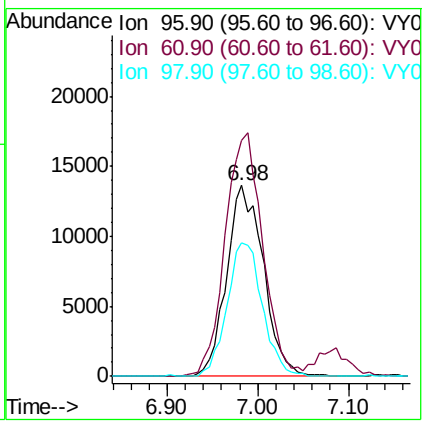


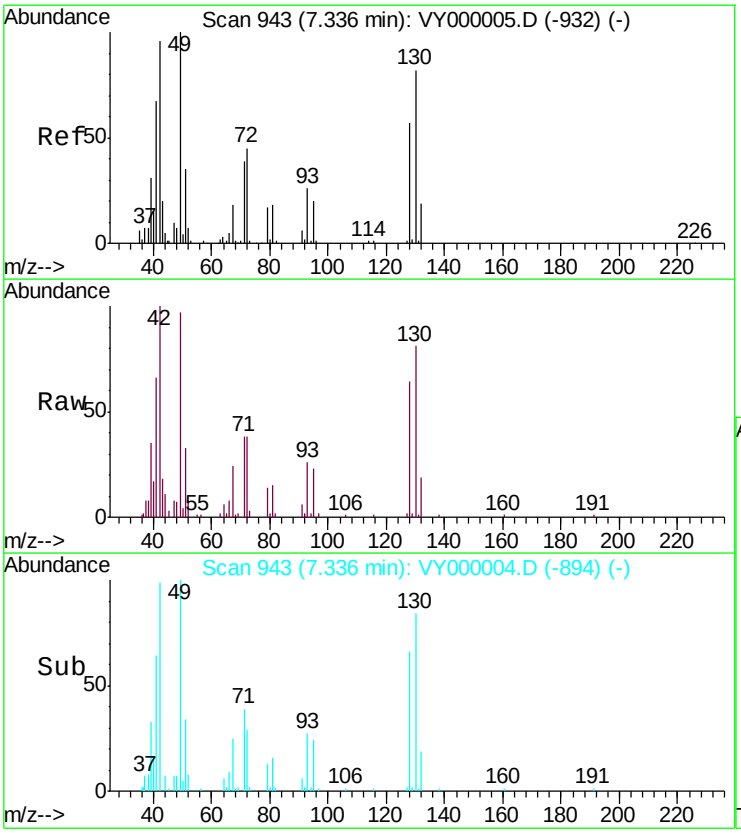
#27
cis-1,2-Dichloroethene
Concen: 24.425 ug/l
RT: 6.98 min Scan# 885
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 38329

Ion	Ratio	Lower	Upper
96	100		
61	130.1	0.0	259.0
98	67.4	0.0	129.8

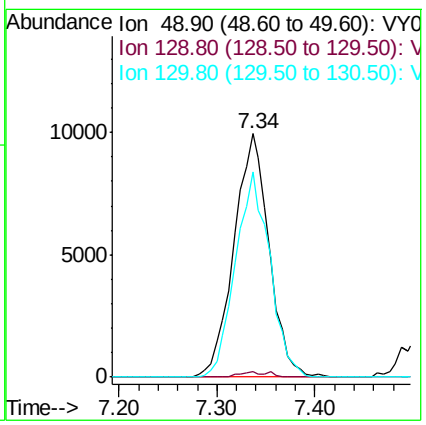


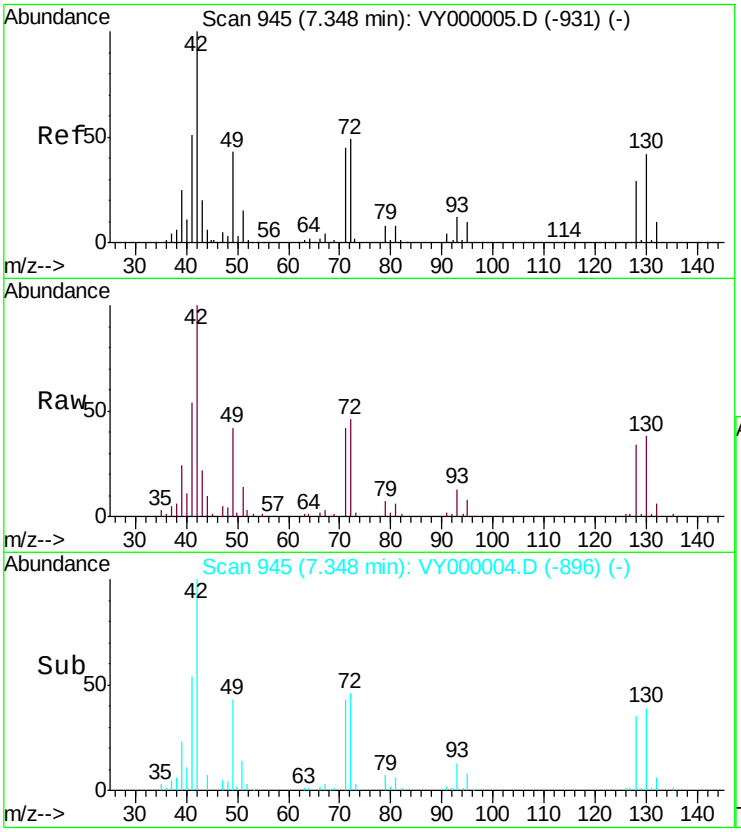


#28
Bromochloromethane
Concen: 19.099 ug/l
RT: 7.34 min Scan# 943
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Tgt Ion: 49 Resp: 24818

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.6
130	82.2	65.3	97.9



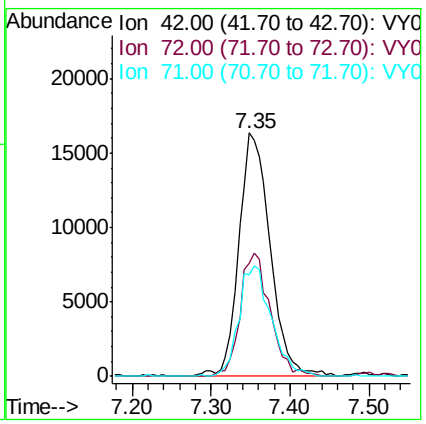


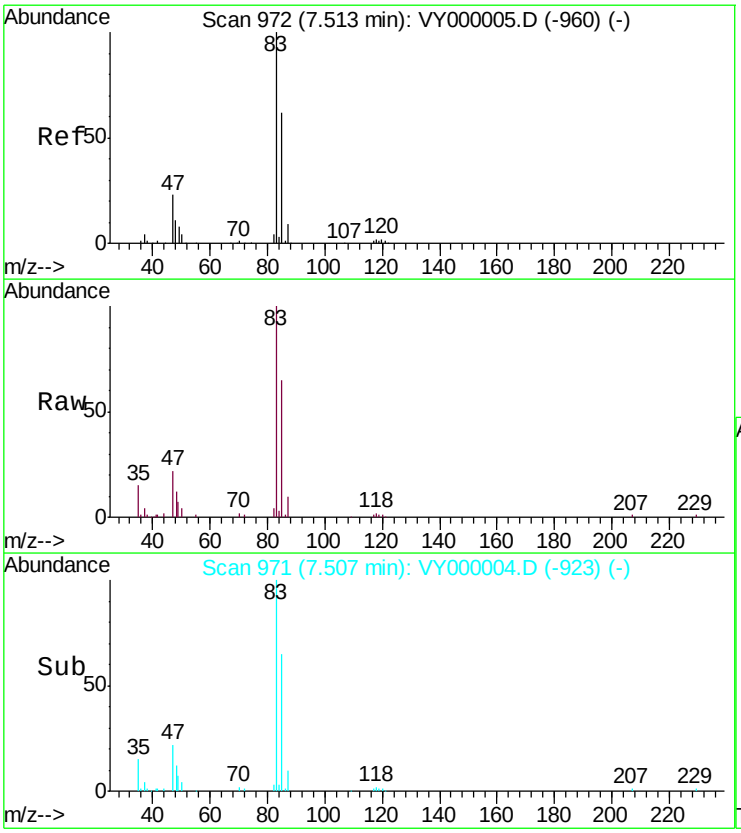
#29
Tetrahydrofuran
Concen: 116.943 ug/l
RT: 7.35 min Scan# 945
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 42 Resp: 45123

Ion	Ratio	Lower	Upper
42	100		
72	48.3	39.2	58.8
71	46.9	36.4	54.6

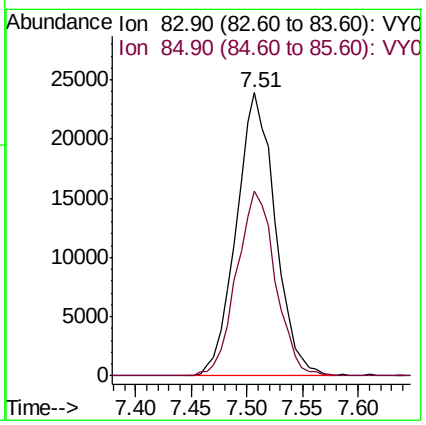


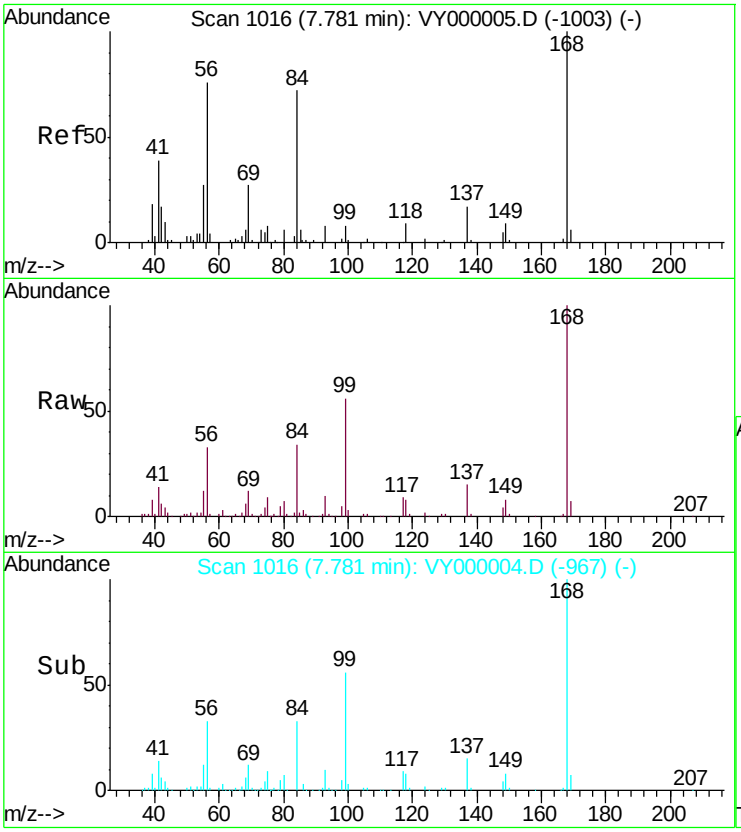


#30
Chloroform
Concen: 20.763 ug/l
RT: 7.51 min Scan# 971
Delta R.T. -0.01 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Tgt Ion: 83 Resp: 58094

Ion	Ratio	Lower	Upper
83	100		
85	65.3	49.4	74.0



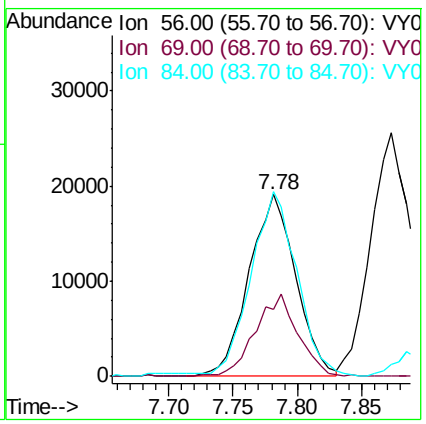


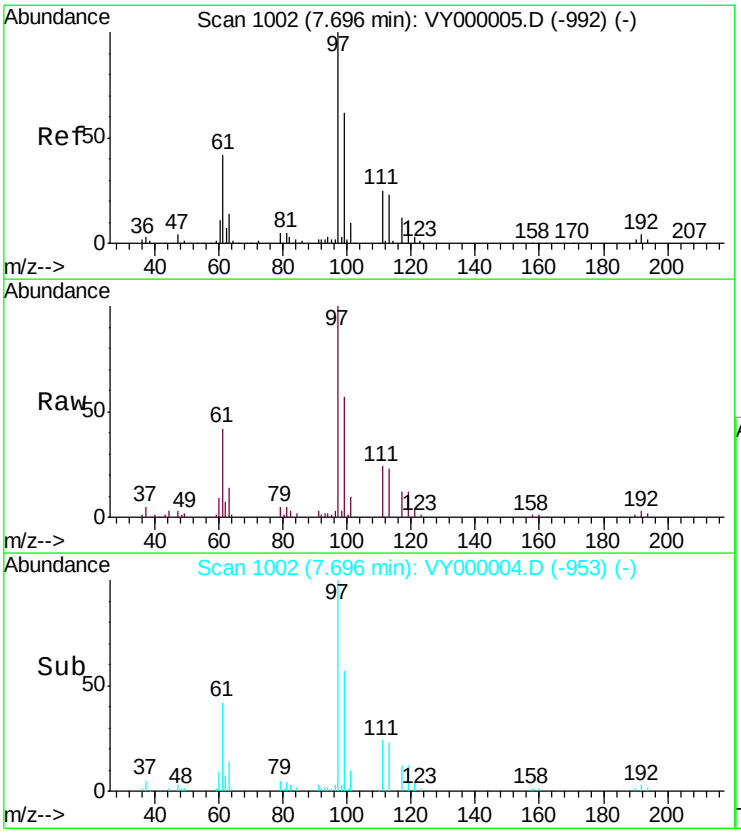
#31
Cyclohexane
Concen: 19.218 ug/l
RT: 7.78 min Scan# 1016
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 48155

Ion	Ratio	Lower	Upper
56	100		
69	36.7	28.5	42.7
84	99.7	76.4	114.6

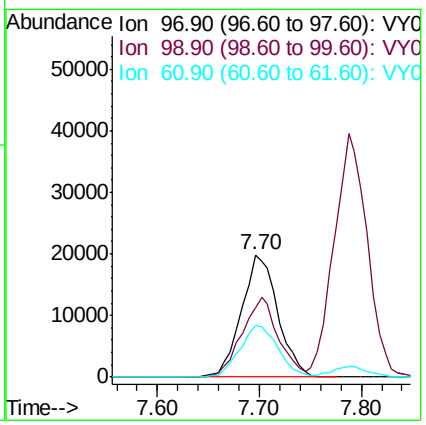


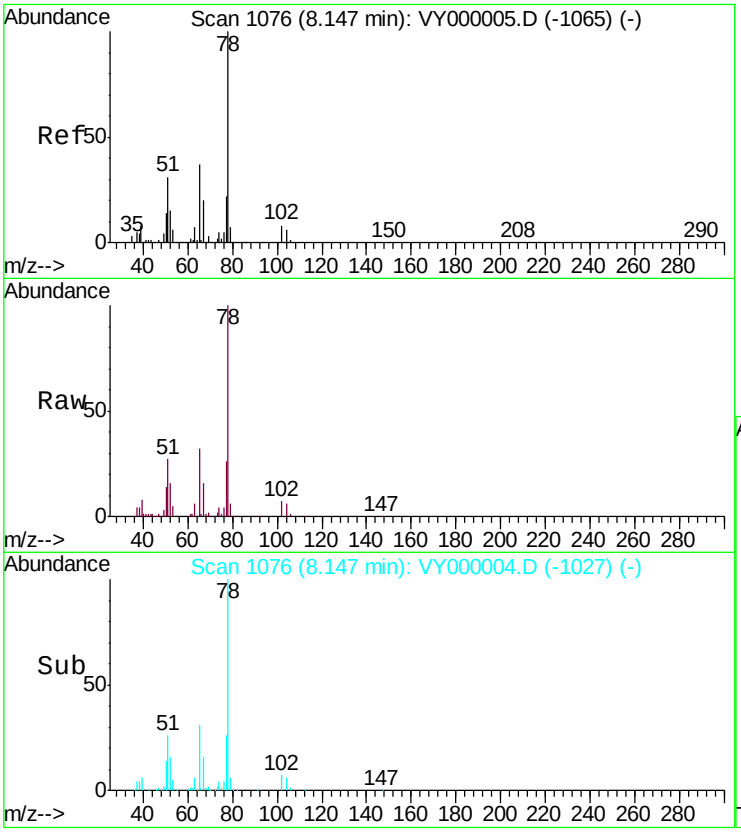


#32
1,1,1-Trichloroethane
Concen: 21.671 ug/l
RT: 7.70 min Scan# 1002
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Tgt Ion: 97 Resp: 49132

Ion	Ratio	Lower	Upper
97	100		
99	64.9	50.3	75.5
61	44.7	35.0	52.4



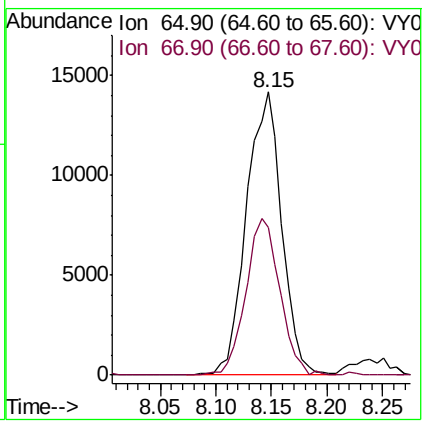


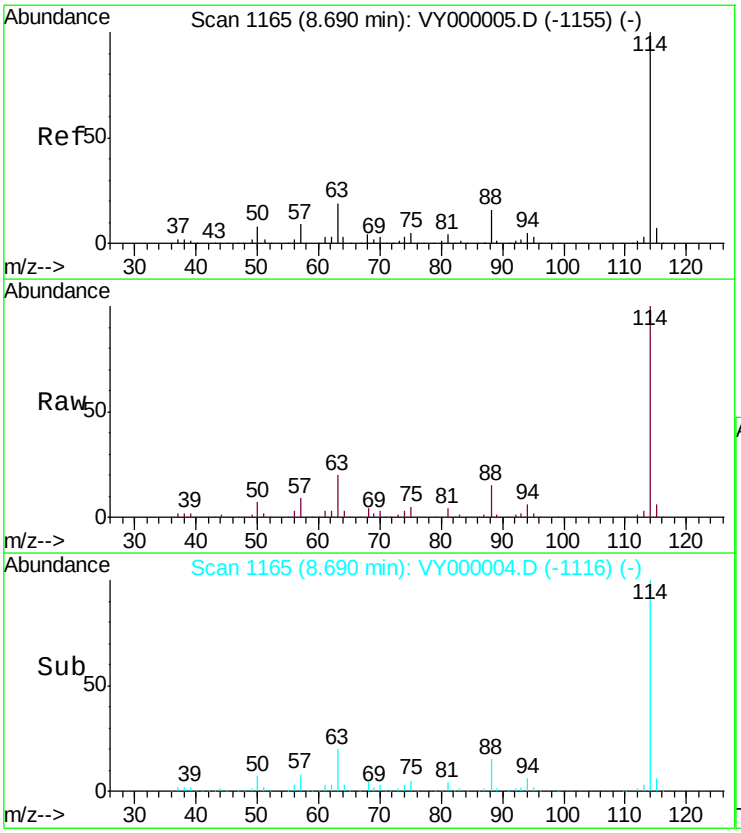
#33
1,2-Dichloroethane-d4
Concen: 18.160 ug/l
RT: 8.15 min Scan# 1076
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 65 Resp: 31275

Ion	Ratio	Lower	Upper
65	100		
67	53.5	0.0	111.4

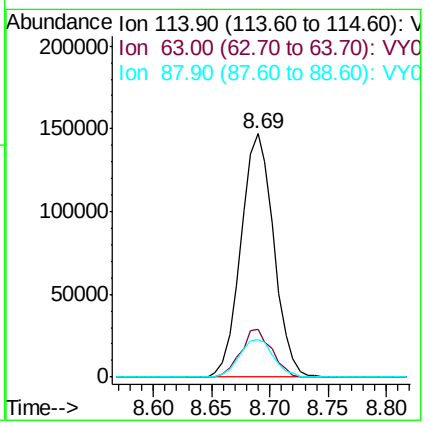


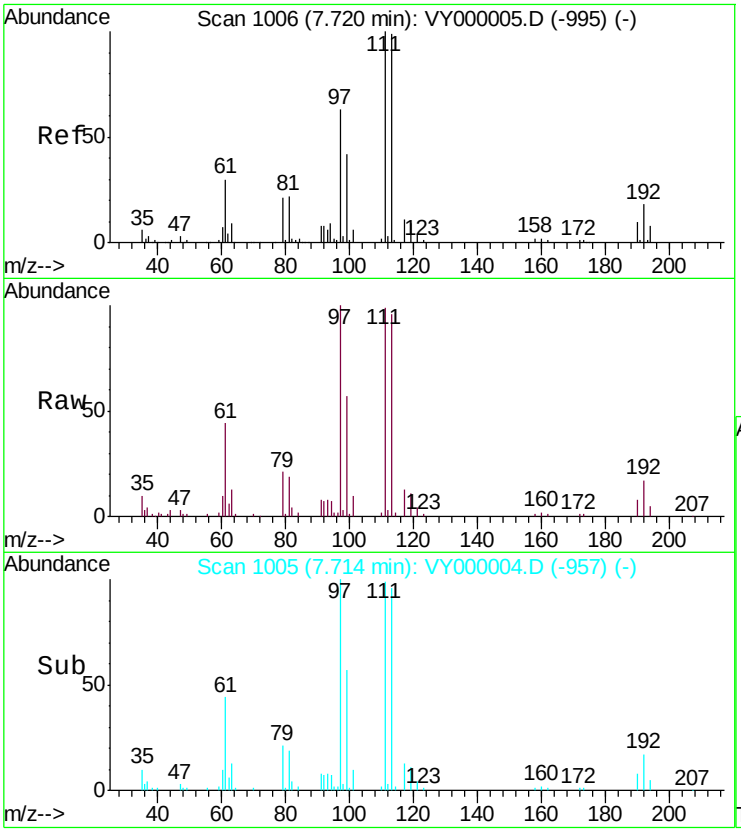


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1165
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Tgt Ion:114 Resp: 288782

Ion	Ratio	Lower	Upper
114	100		
63	19.9	0.0	37.4
88	15.4	0.0	32.6



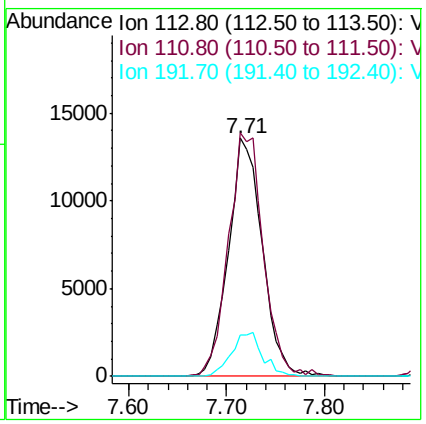


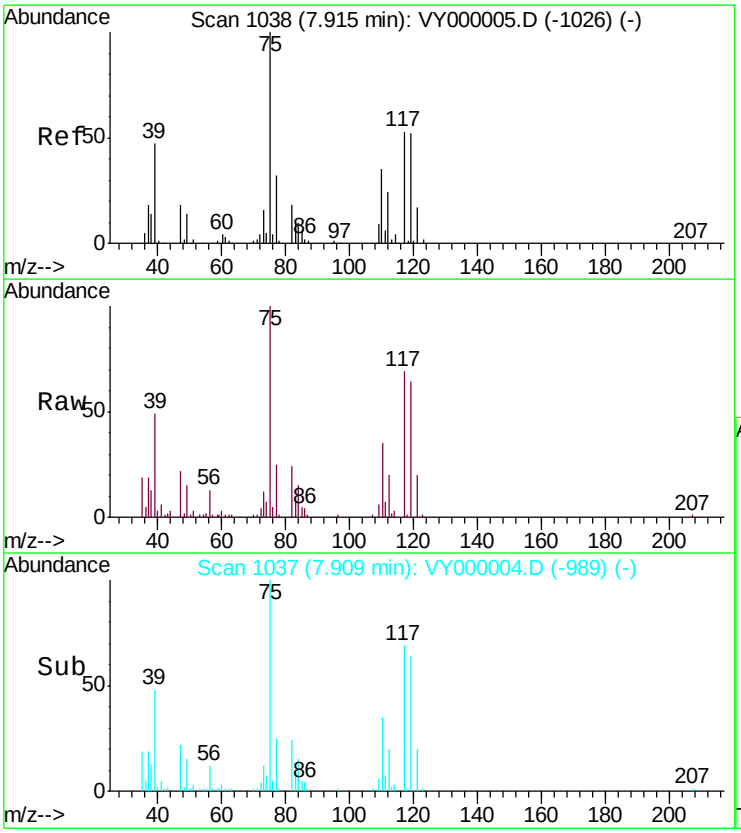
#35
Dibromofluoromethane
Concen: 19.218 ug/l
RT: 7.71 min Scan# 1005
Delta R.T. -0.01 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:113 Resp: 32726

Ion	Ratio	Lower	Upper
113	100		
111	104.8	81.6	122.4
192	16.9	15.2	22.8

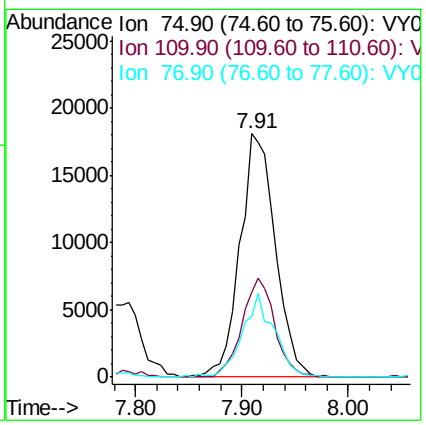


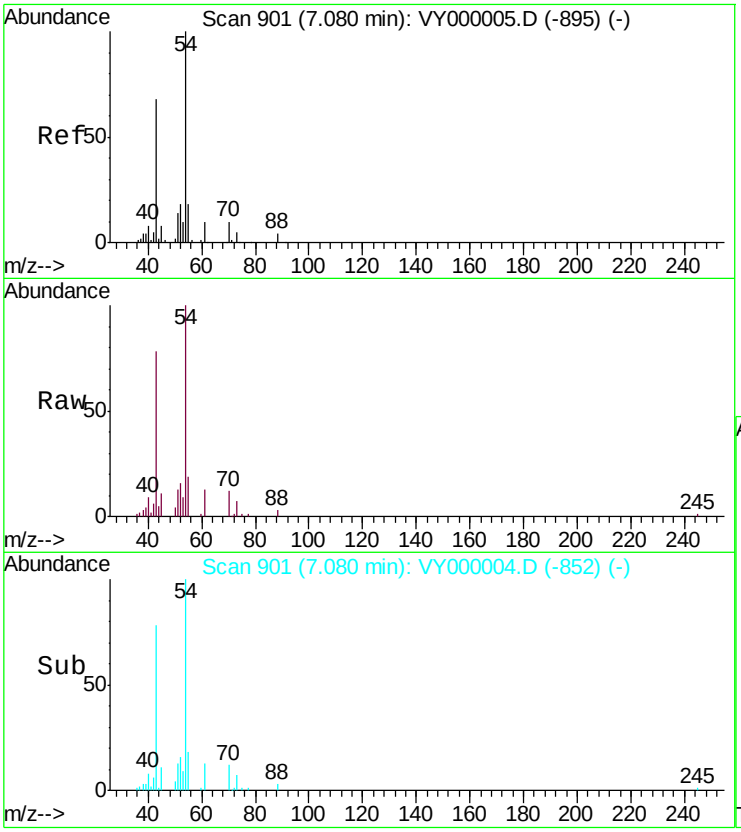


#36
1,1-Dichloropropene
Concen: 17.274 ug/l
RT: 7.91 min Scan# 1037
Delta R.T. -0.01 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Tgt Ion: 75 Resp: 42244

Ion	Ratio	Lower	Upper
75	100		
110	37.7	18.7	56.1
77	31.4	25.6	38.4



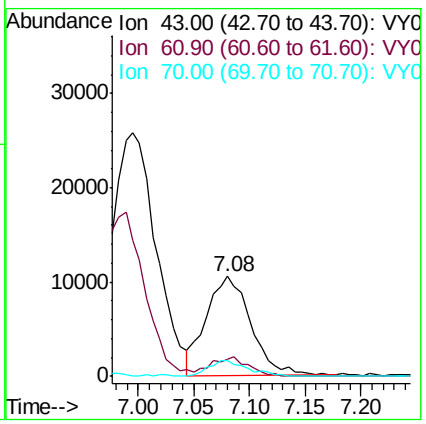


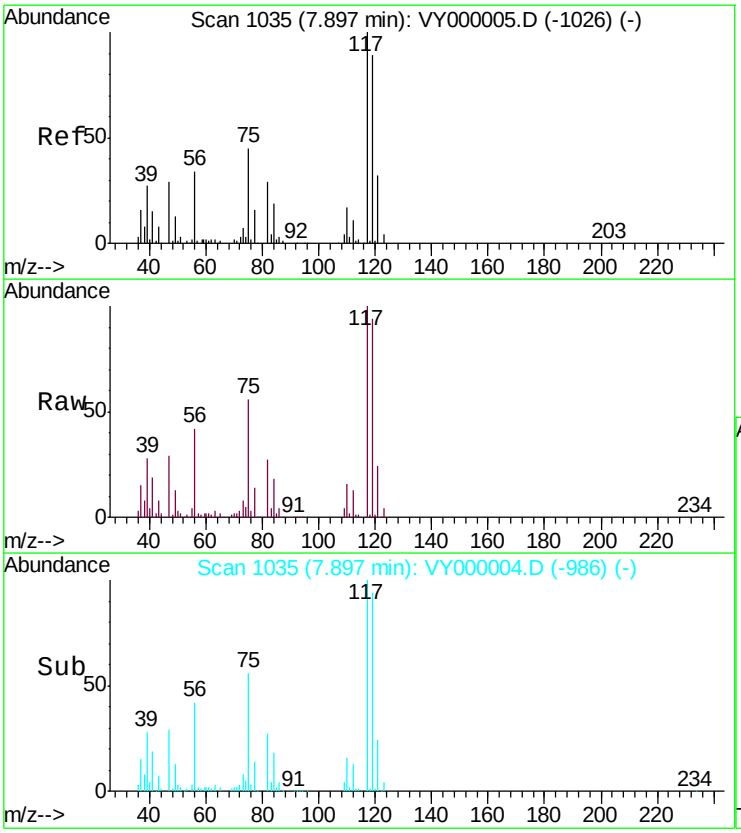
#37
Ethyl Acetate
Concen: 18.697 ug/l
RT: 7.08 min Scan# 901
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 29437

Ion	Ratio	Lower	Upper
43	100		
61	16.3	13.0	19.4
70	14.0	11.0	16.4

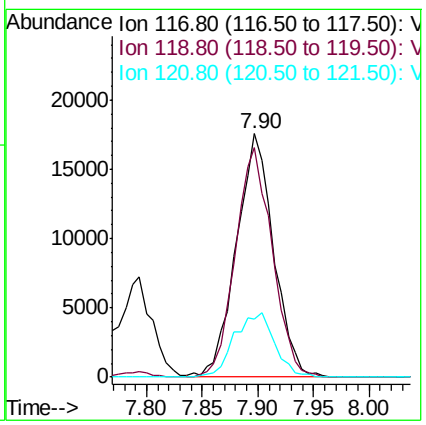


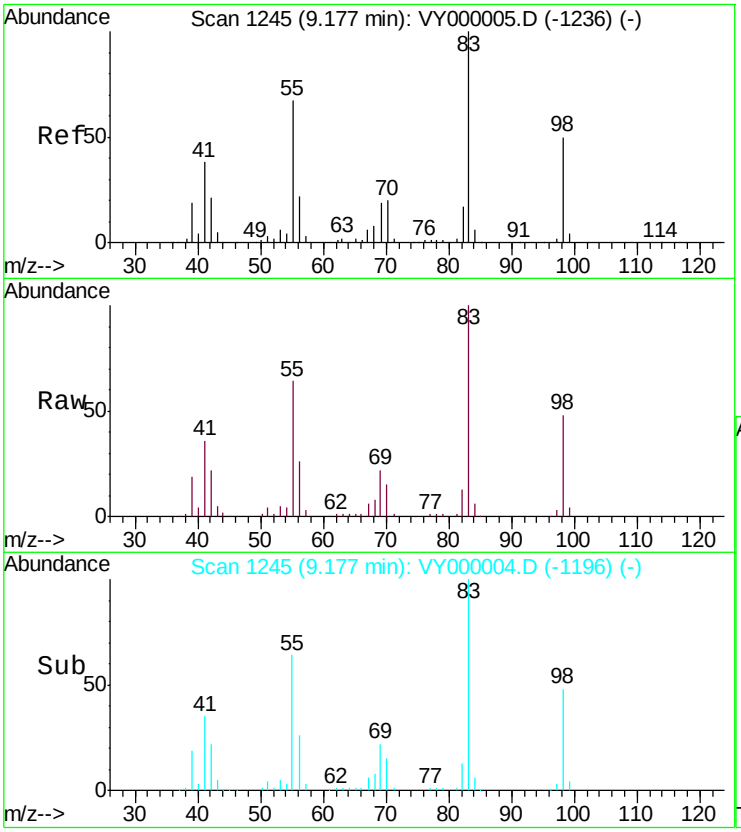


#38
Carbon Tetrachloride
Concen: 16.926 ug/l
RT: 7.90 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Tgt Ion:117 Resp: 40653

Ion	Ratio	Lower	Upper
117	100		
119	94.0	71.5	107.3
121	23.6	25.3	37.9#



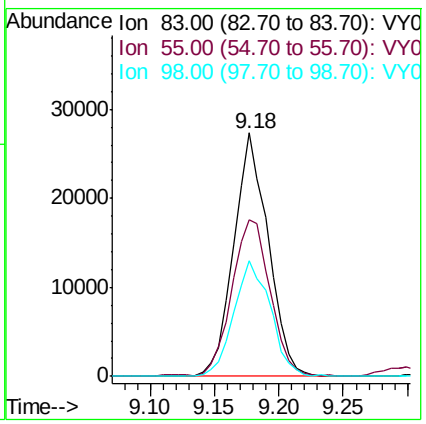


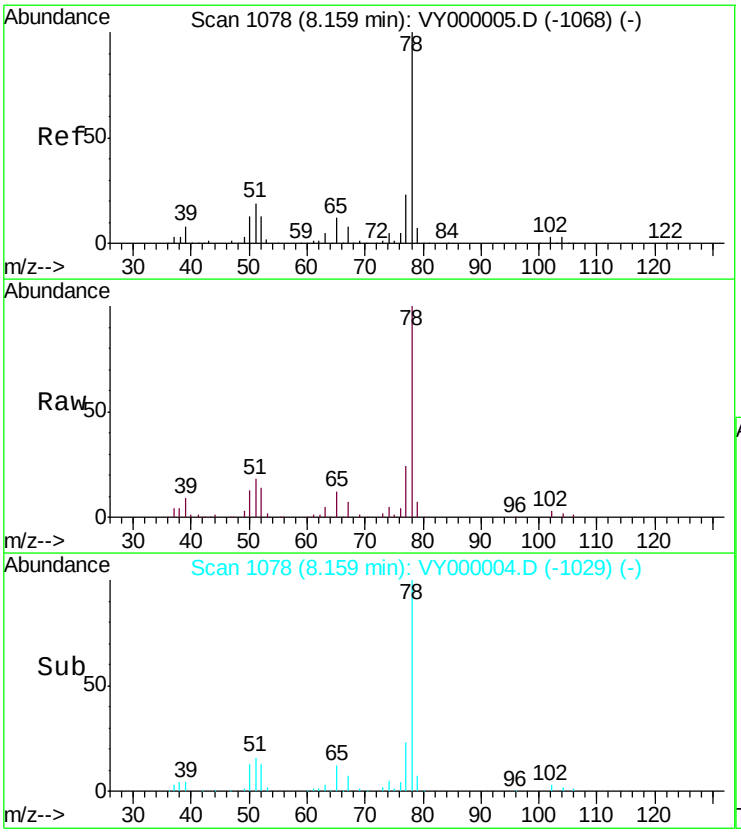
#39
Methylcyclohexane
Concen: 18.128 ug/l
RT: 9.18 min Scan# 1245
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 50705

Ion	Ratio	Lower	Upper
83	100		
55	63.9	53.8	80.6
98	47.7	40.0	60.0

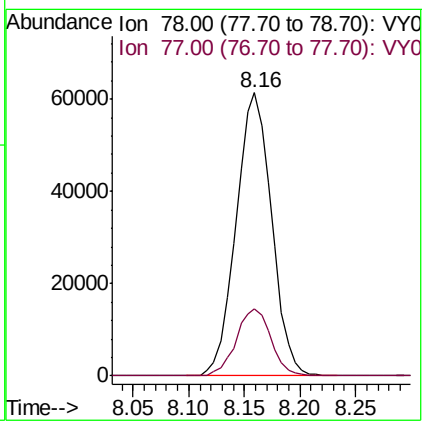


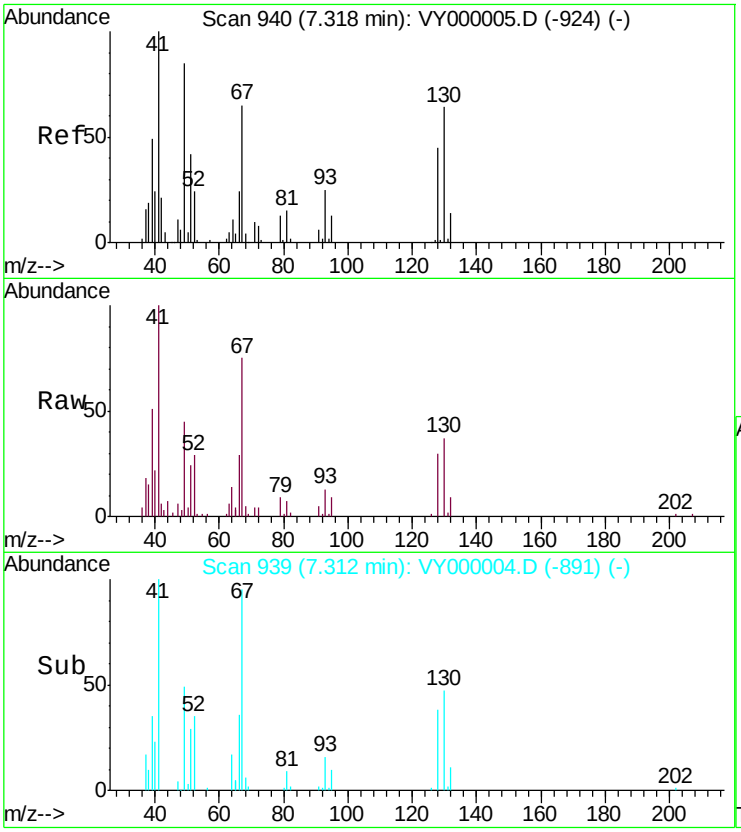


#40
Benzene
Concen: 19.498 ug/l
RT: 8.16 min Scan# 1078
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Tgt Ion: 78 Resp: 135726

Ion	Ratio	Lower	Upper
78	100		
77	23.6	18.0	27.0



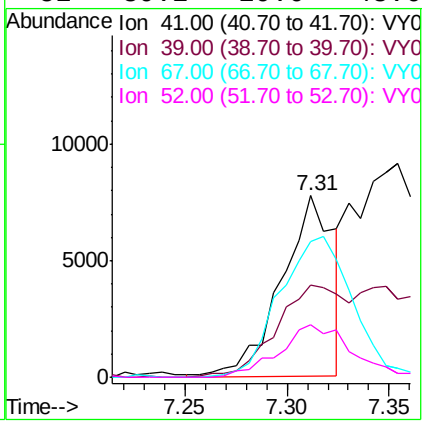


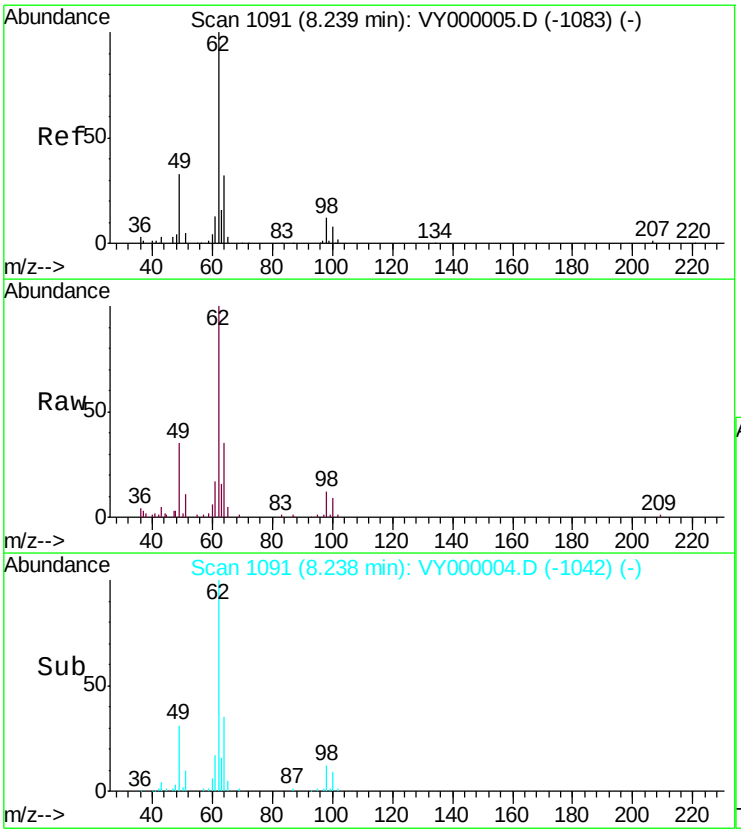
#41
Methacrylonitrile
Concen: 15.116 ug/l
RT: 7.31 min Scan# 939
Delta R.T. -0.01 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 41 Resp: 13945

Ion	Ratio	Lower	Upper
41	100		
39	66.7	48.4	72.6
67	108.0	76.3	114.5
52	39.2	29.0	43.6

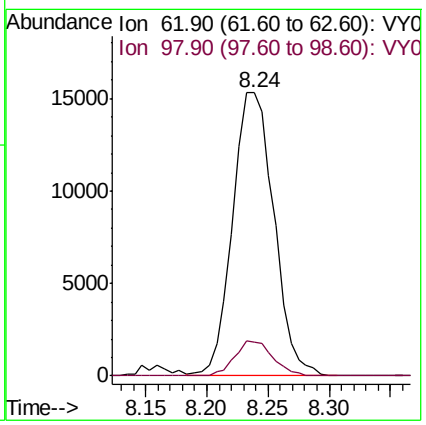


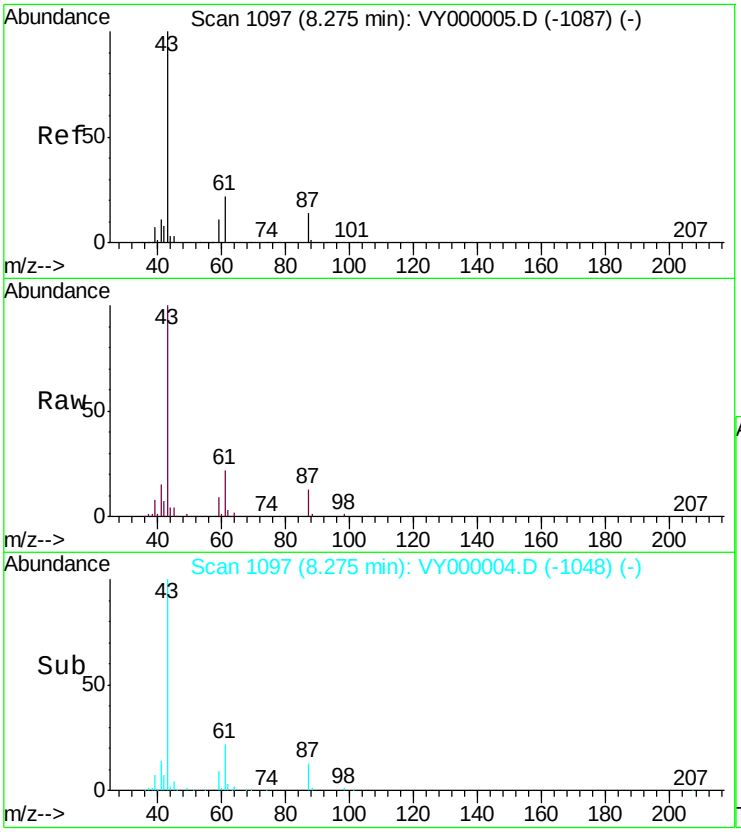


#42
1,2-Dichloroethane
Concen: 15.335 ug/l
RT: 8.24 min Scan# 1091
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Tgt Ion: 62 Resp: 35953

Ion	Ratio	Lower	Upper
62	100		
98	11.3	0.0	24.2



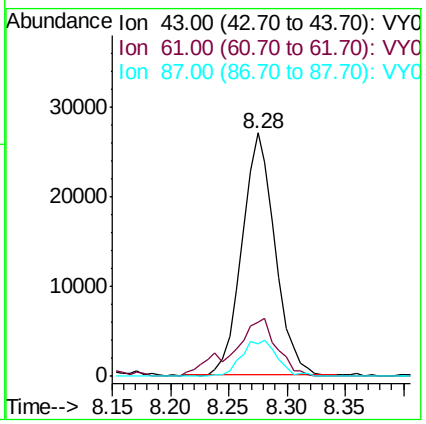


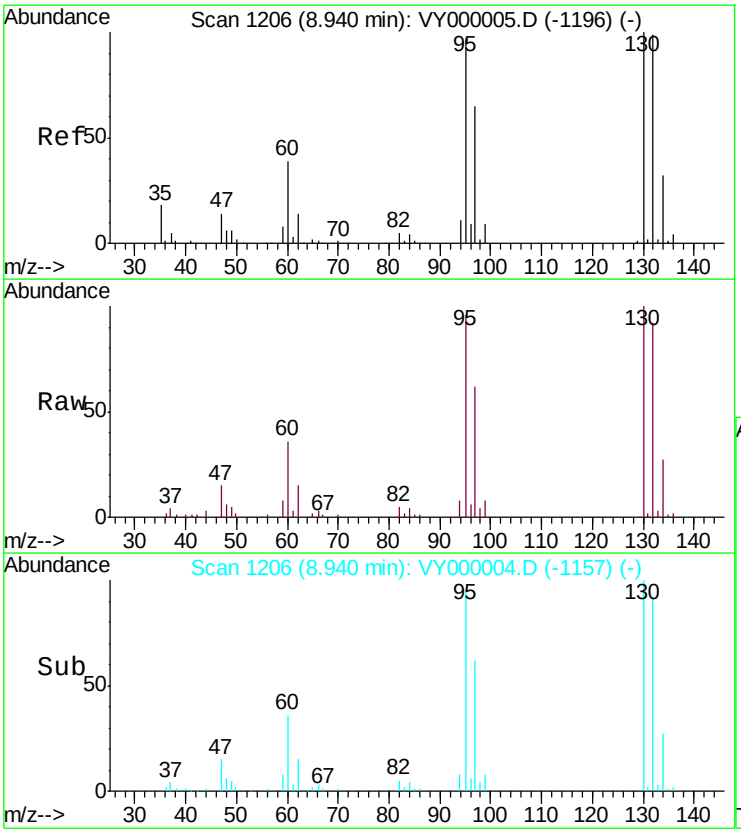
#43
Isopropyl Acetate
Concen: 17.881 ug/l
RT: 8.28 min Scan# 1097
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 53237

Ion	Ratio	Lower	Upper
43	100		
61	25.9	25.2	37.8
87	16.4	12.6	18.8

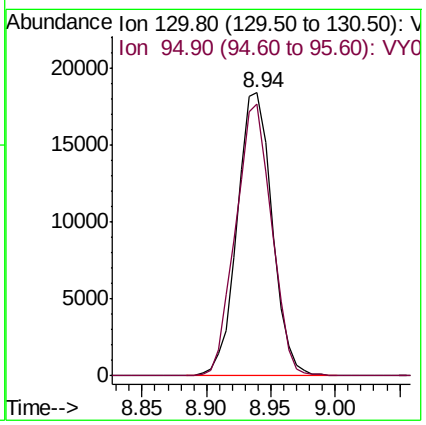


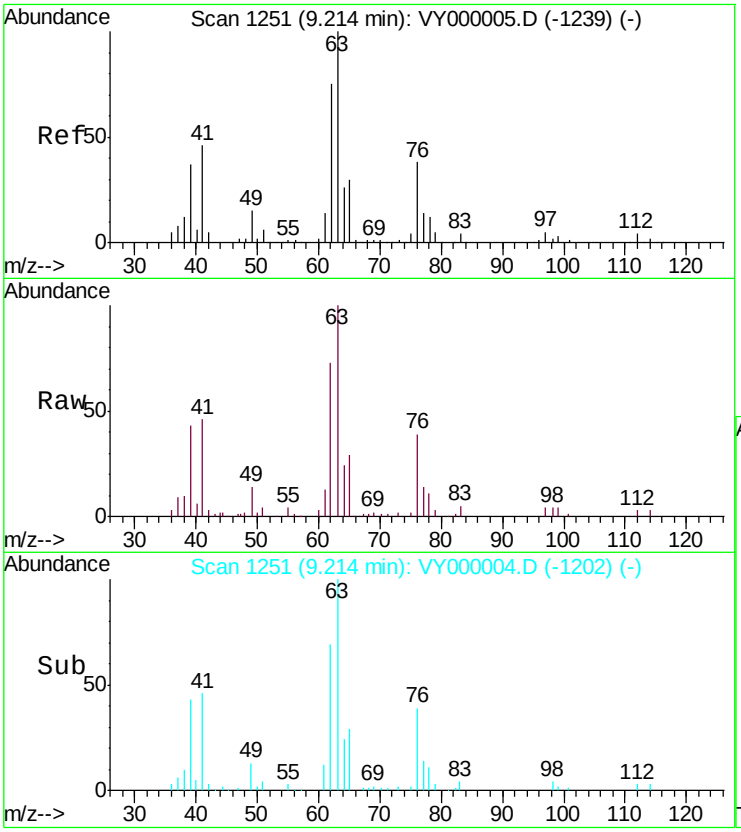


#44
Trichloroethene
Concen: 19.238 ug/l
RT: 8.94 min Scan# 1206
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Tgt Ion:130 Resp: 34586

Ion	Ratio	Lower	Upper
130	100		
95	96.0	0.0	194.2



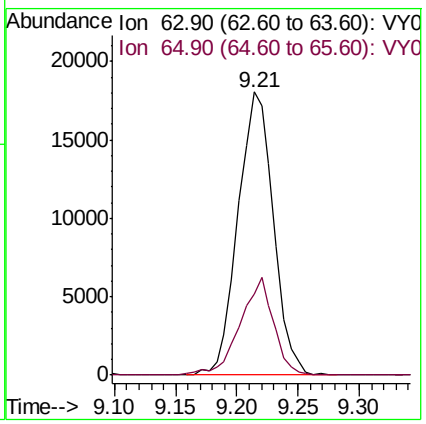


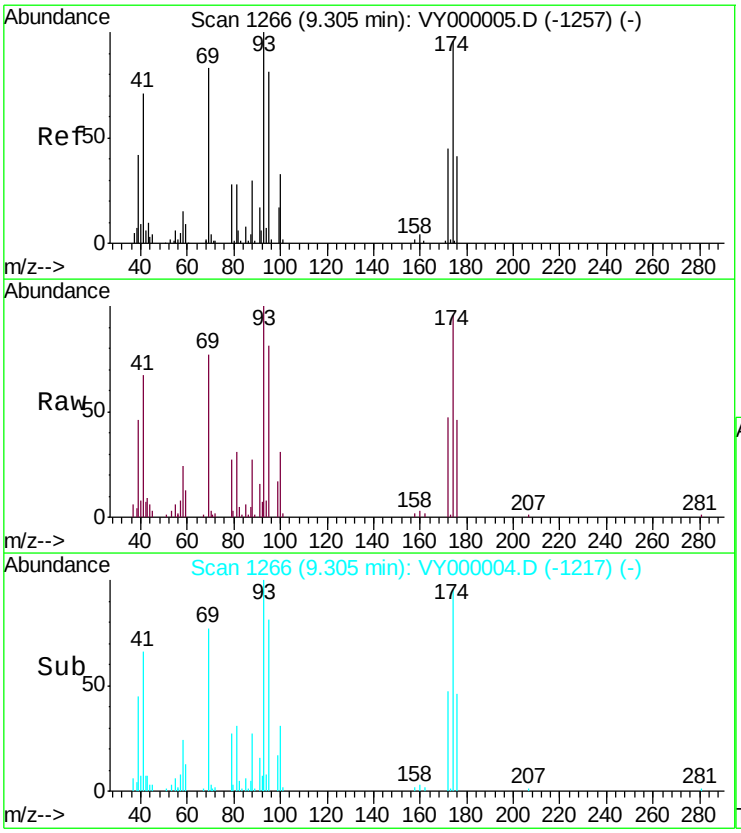
#45
1,2-Dichloropropane
Concen: 18.925 ug/l
RT: 9.21 min Scan# 1251
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 63 Resp: 36262

Ion	Ratio	Lower	Upper
63	100		
65	28.8	24.3	36.5

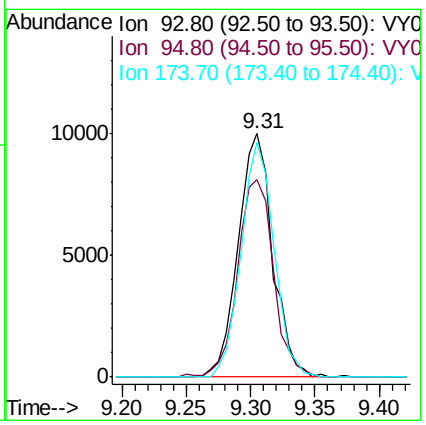


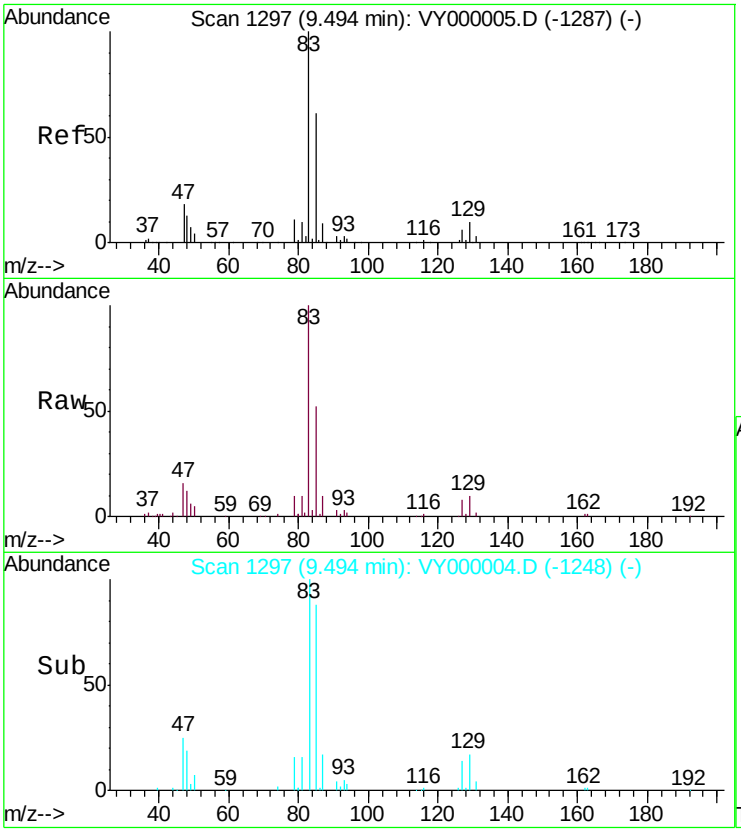


#46
Dibromomethane
Concen: 19.970 ug/l
RT: 9.31 min Scan# 1266
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Tgt Ion: 93 Resp: 18415

Ion	Ratio	Lower	Upper
93	100		
95	84.5	68.1	102.1
174	92.3	72.8	109.2



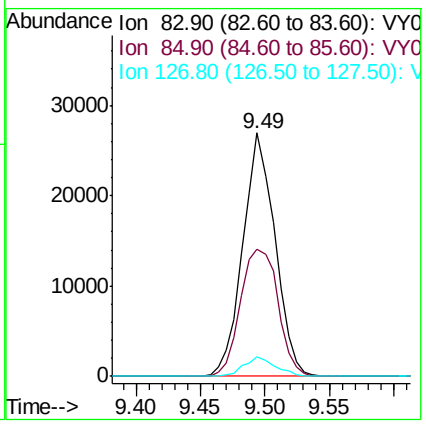


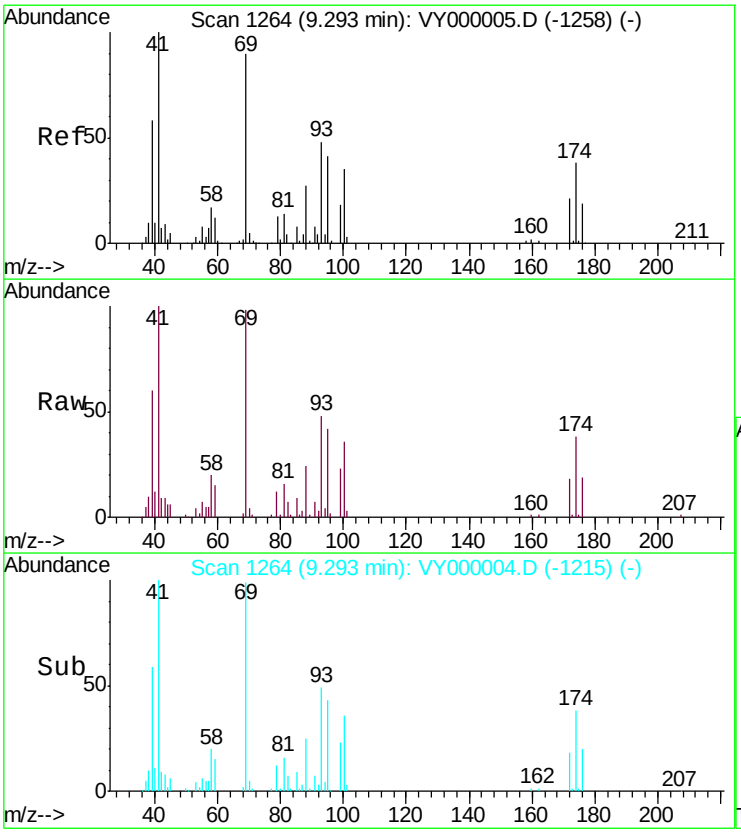
#47
Bromodichloromethane
Concen: 18.696 ug/l
RT: 9.49 min Scan# 1297
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 46489

Ion	Ratio	Lower	Upper
83	100		
85	52.2	49.2	73.8
127	8.1	5.0	7.6#

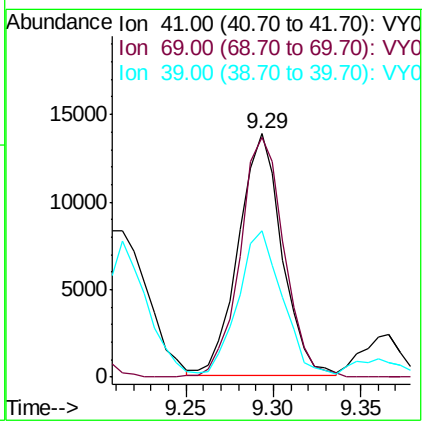


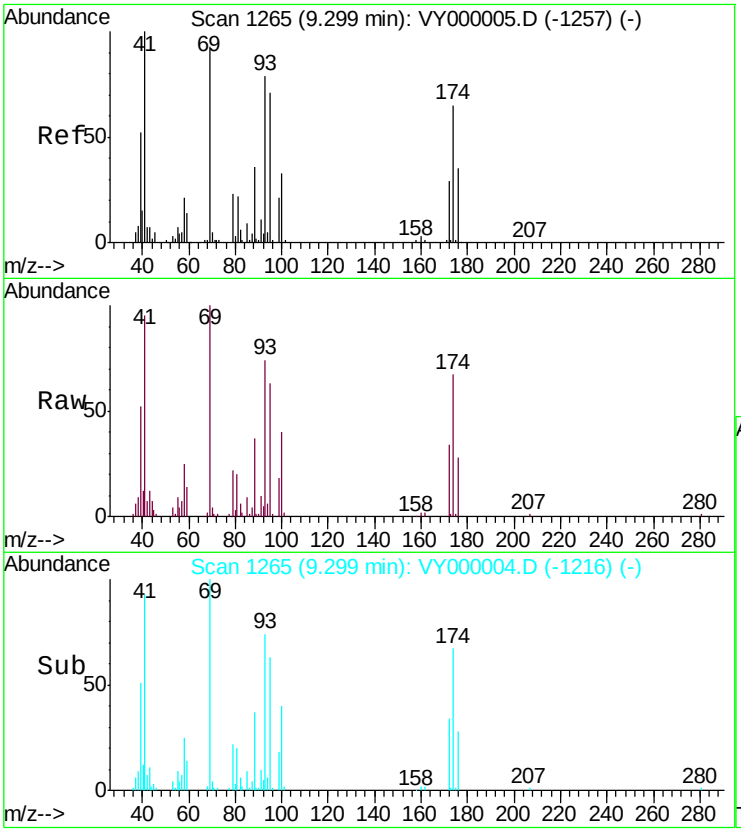


#48
Methyl methacrylate
Concen: 16.878 ug/l
RT: 9.29 min Scan# 1264
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Tgt Ion: 41 Resp: 23966

Ion	Ratio	Lower	Upper
41	100		
69	100.0	77.4	116.2
39	62.2	47.4	71.2



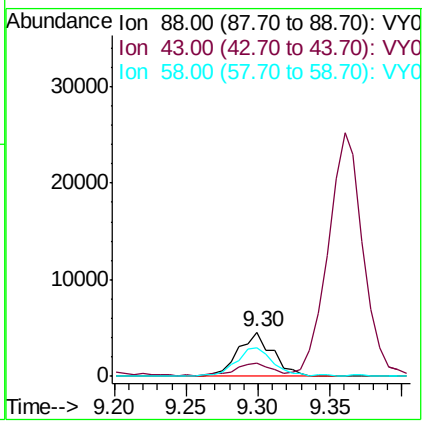


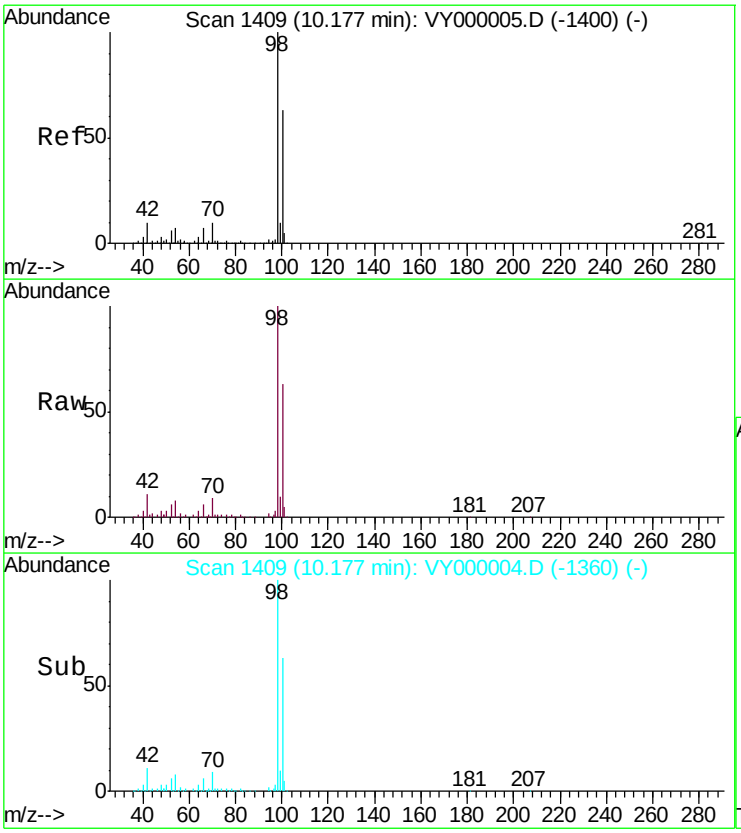
#49
1,4-Dioxane
Concen: 407.465 ug/l
RT: 9.30 min Scan# 1265
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 88 Resp: 7615

Ion	Ratio	Lower	Upper
88	100		
43	34.3	23.4	35.2
58	71.8	46.1	69.1#

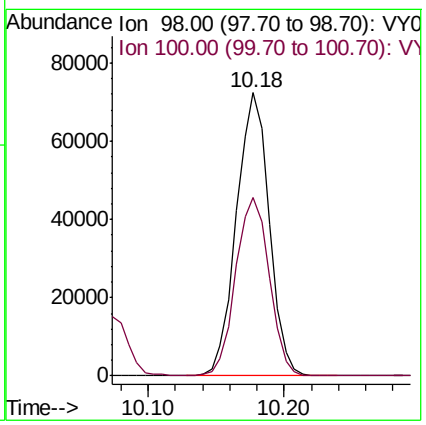


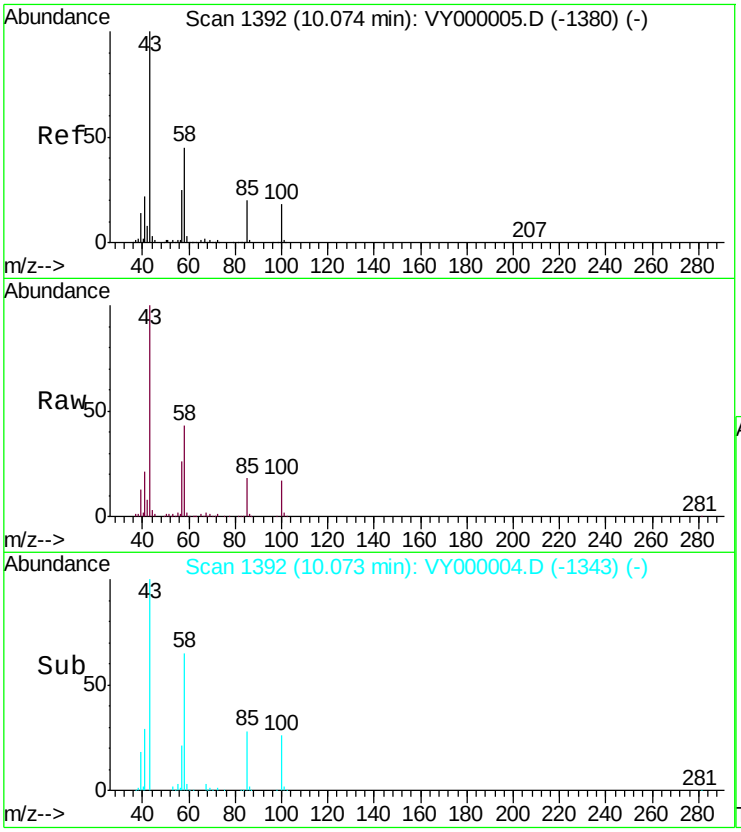


#50
Toluene-d8
Concen: 18.039 ug/l
RT: 10.18 min Scan# 1409
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Tgt Ion: 98 Resp: 121922

Ion	Ratio	Lower	Upper
98	100		
100	64.7	52.2	78.4



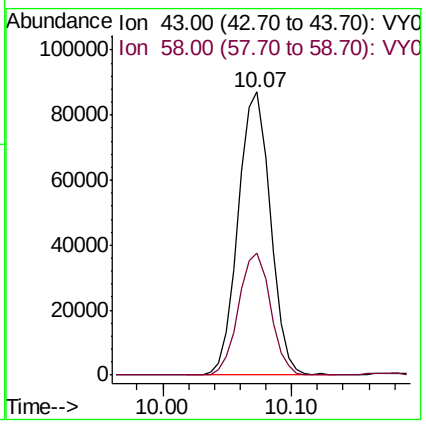


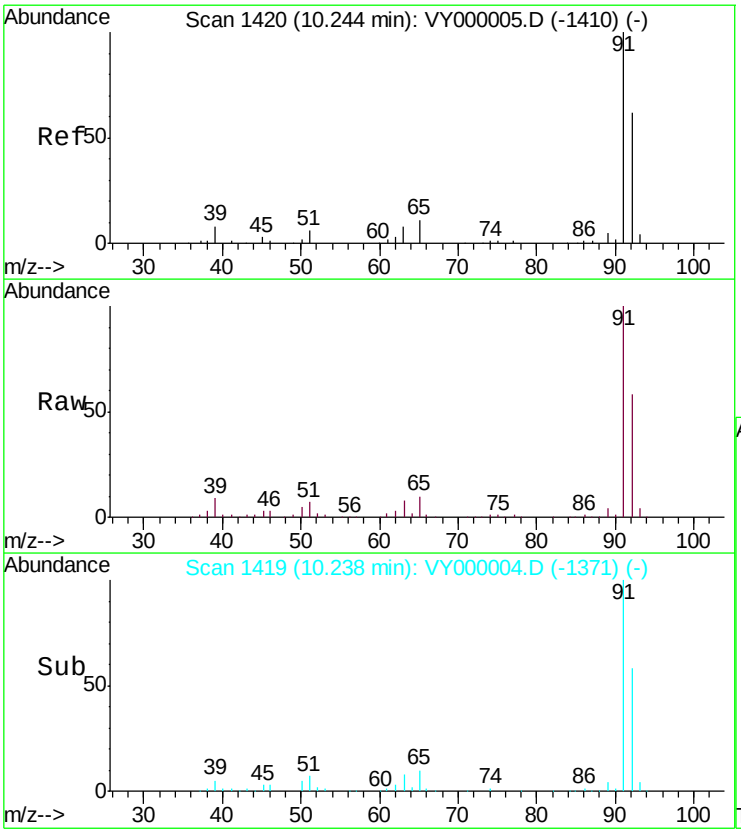
#51
4-Methyl-2-Pentanone
Concen: 95.378 ug/l
RT: 10.07 min Scan# 1392
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 150421

Ion	Ratio	Lower	Upper
43	100		
58	42.7	34.1	51.1

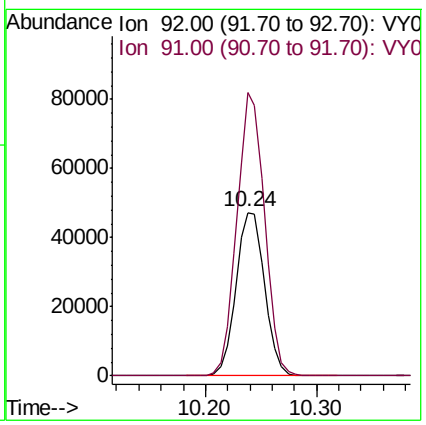


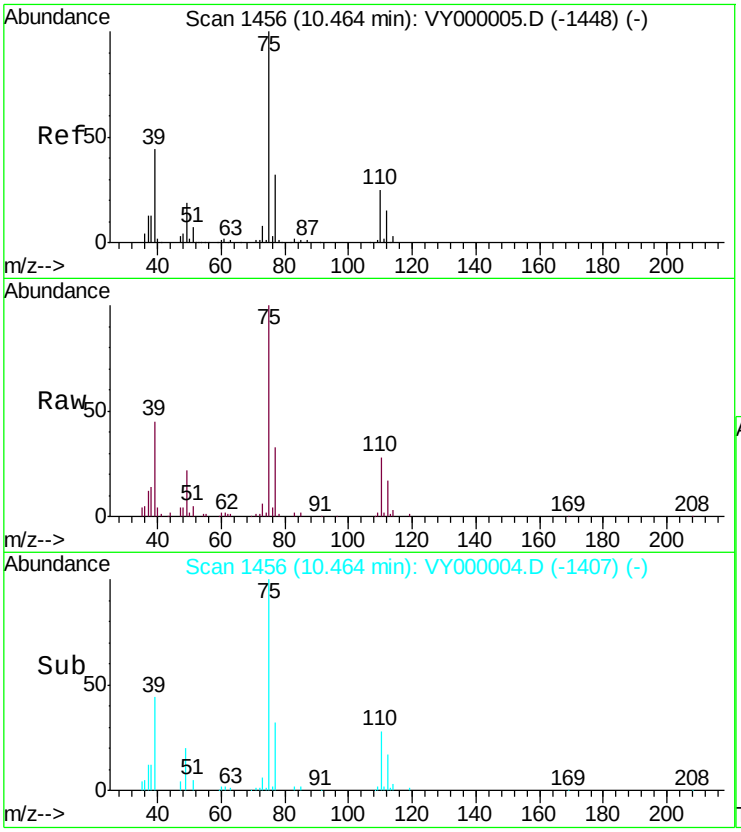


#52
Toluene
Concen: 19.196 ug/l
RT: 10.24 min Scan# 1419
Delta R.T. -0.01 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Tgt Ion: 92 Resp: 83561

Ion	Ratio	Lower	Upper
92	100		
91	169.0	136.5	204.7



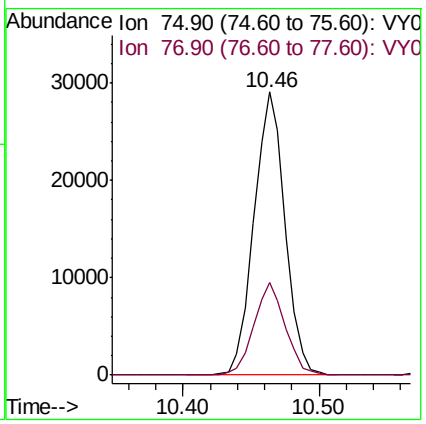


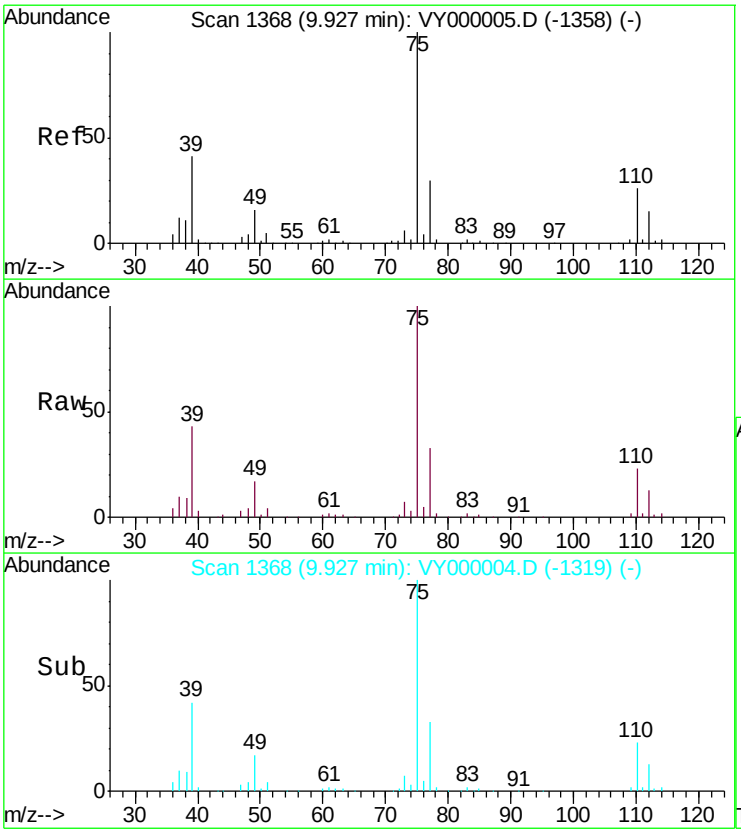
#53
t-1,3-Dichloropropene
Concen: 18.071 ug/l
RT: 10.46 min Scan# 1456
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 75 Resp: 46473

Ion	Ratio	Lower	Upper
75	100		
77	32.6	25.8	38.8

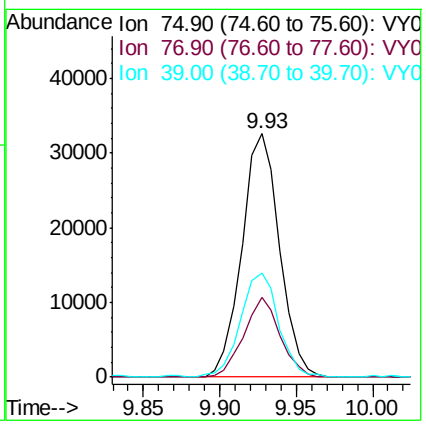


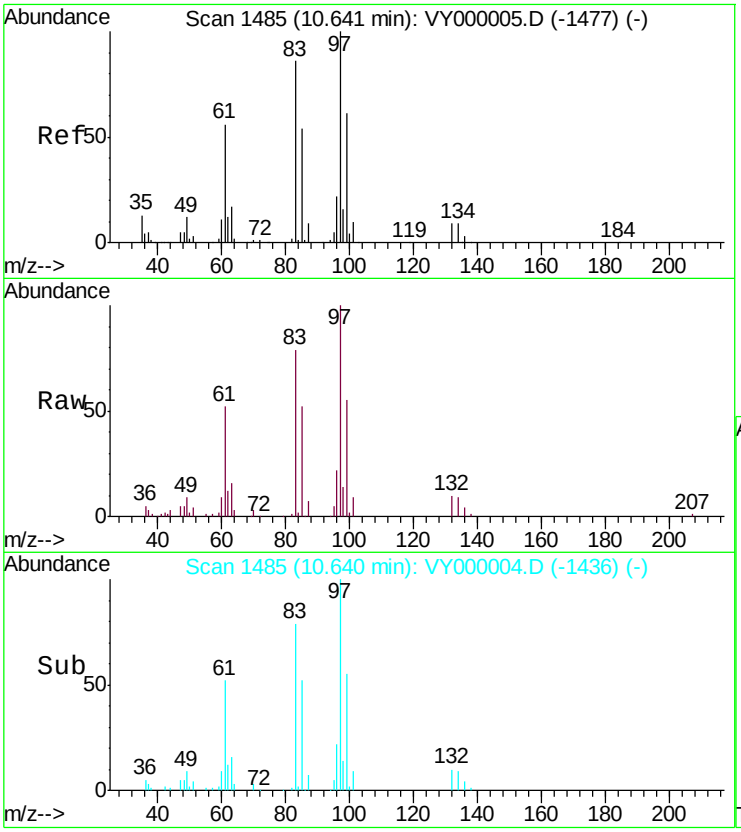


#54
cis-1,3-Dichloropropene
Concen: 19.049 ug/l
RT: 9.93 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Tgt Ion: 75 Resp: 55555

Ion	Ratio	Lower	Upper
75	100		
77	32.9	24.1	36.1
39	42.7	33.0	49.4



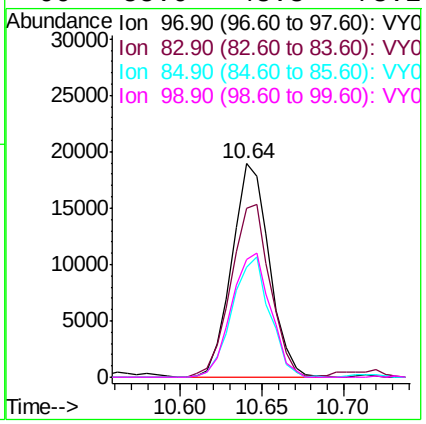


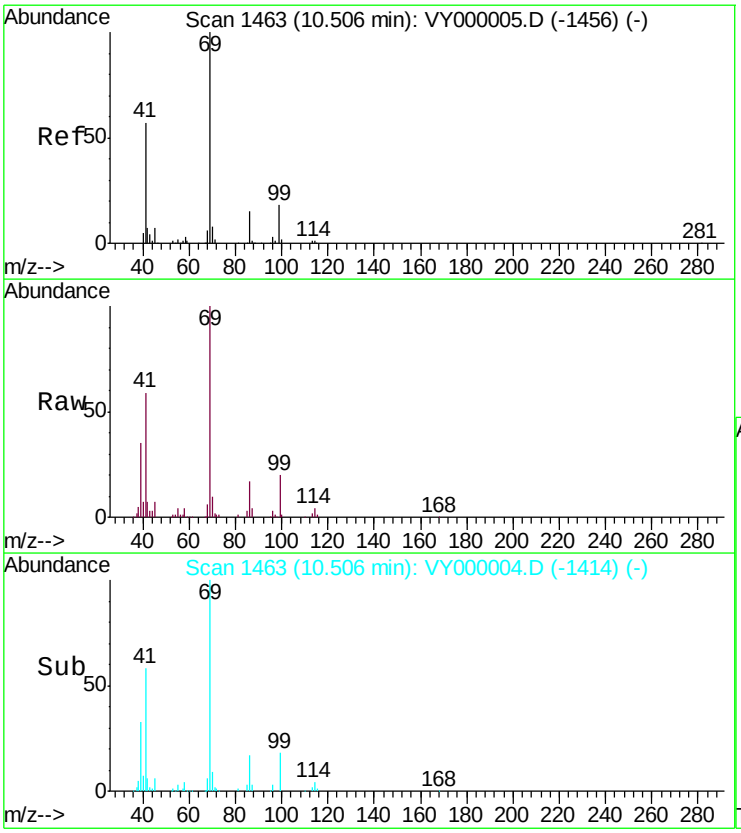
#55
1,1,2-Trichloroethane
Concen: 21.866 ug/l
RT: 10.64 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 97 Resp: 30431

Ion	Ratio	Lower	Upper
97	100		
83	78.8	68.4	102.6
85	51.7	43.0	64.6
99	55.0	48.8	73.2

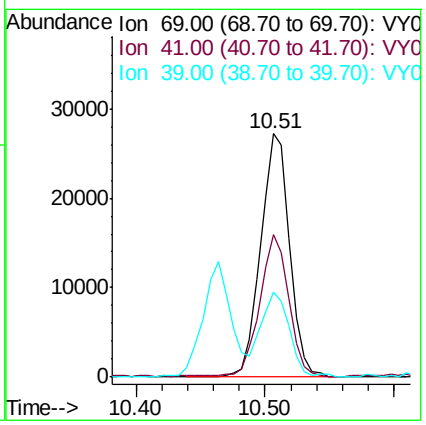


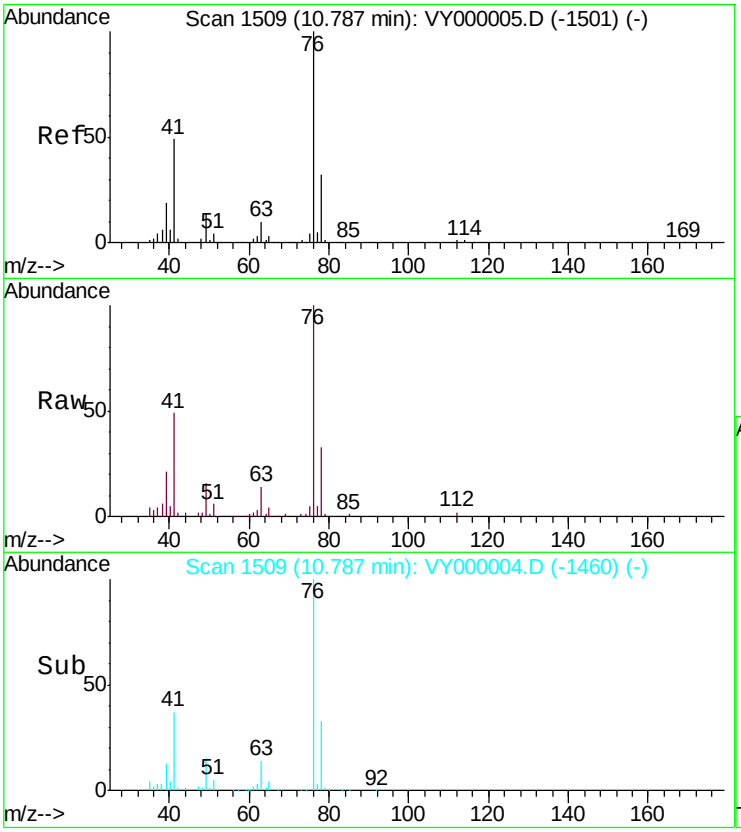


#56
Ethyl methacrylate
Concen: 20.918 ug/l
RT: 10.51 min Scan# 1463
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Tgt Ion: 69 Resp: 42463

Ion	Ratio	Lower	Upper
69	100		
41	57.9	46.3	69.5
39	33.7	25.8	38.6



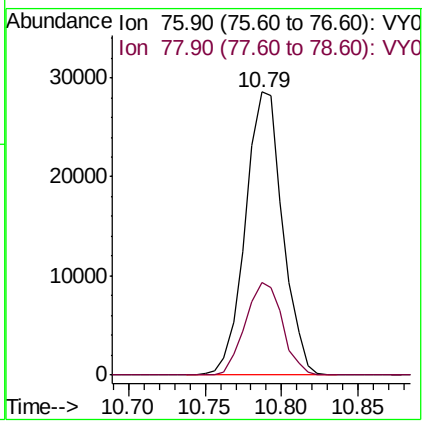


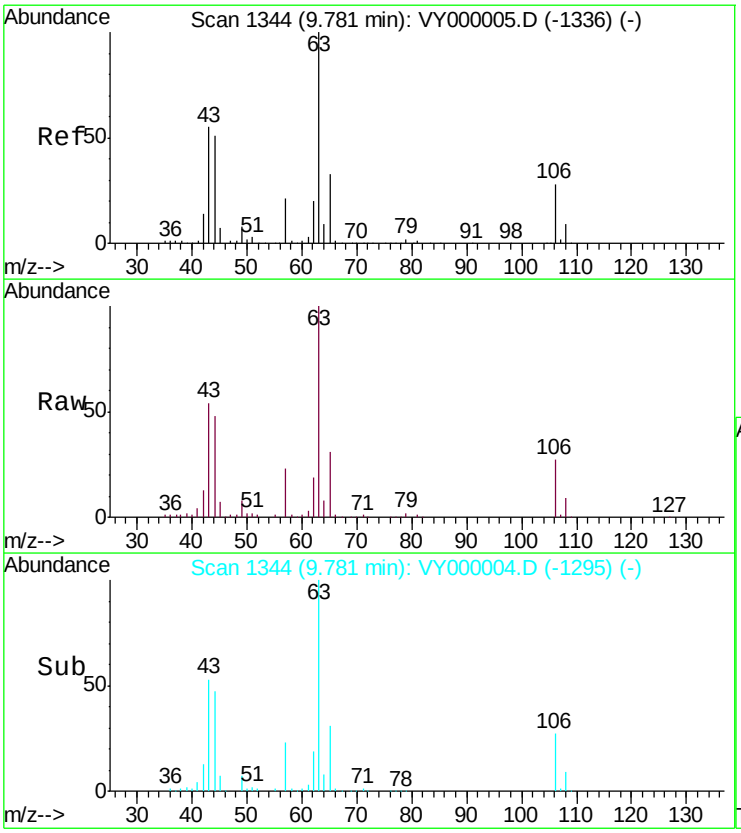
#57
1,3-Dichloropropane
Concen: 19.105 ug/l
RT: 10.79 min Scan# 1509
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 48436

Ion	Ratio	Lower	Upper
76	100		
78	32.7	26.1	39.1

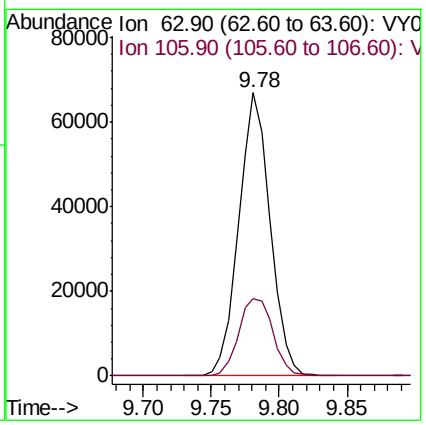


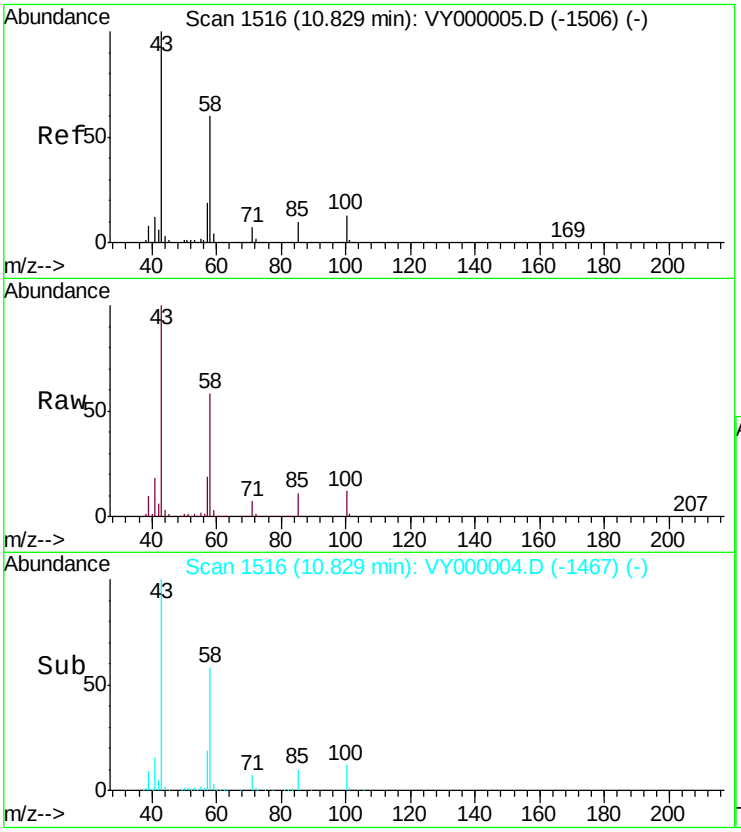


#58
2-Chloroethyl Vinyl ether
Concen: 99.061 ug/l
RT: 9.78 min Scan# 1344
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Tgt Ion: 63 Resp: 107614

Ion	Ratio	Lower	Upper
63	100		
106	30.1	23.3	34.9



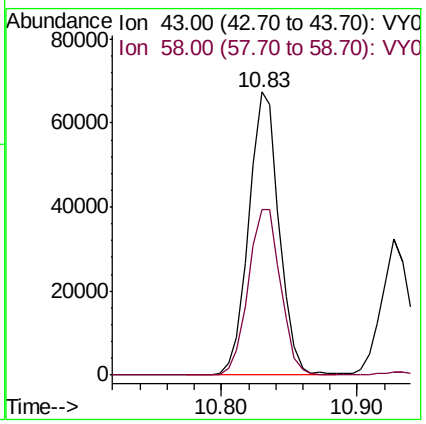


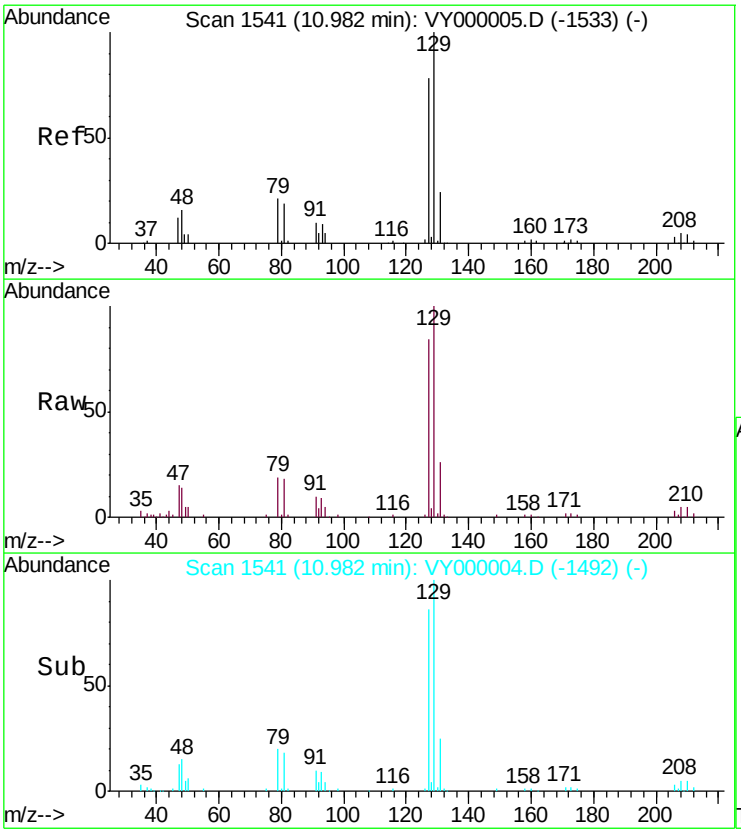
#59
2-Hexanone
Concen: 91.704 ug/l
RT: 10.83 min Scan# 1516
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 105647

Ion	Ratio	Lower	Upper
43	100		
58	62.3	29.8	89.5

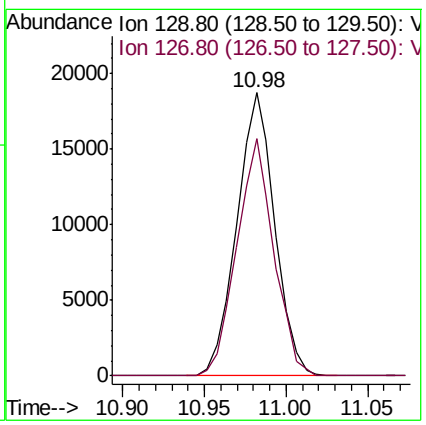


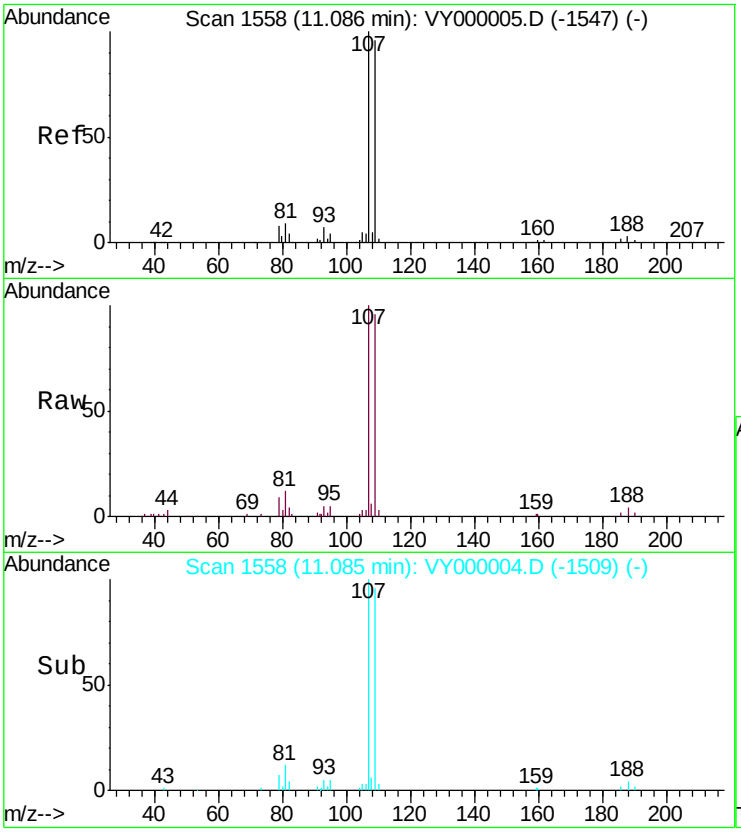


#60
Dibromochloromethane
Concen: 18.750 ug/l
RT: 10.98 min Scan# 1541
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Tgt Ion:129 Resp: 30192

Ion	Ratio	Lower	Upper
129	100		
127	82.1	39.2	117.6



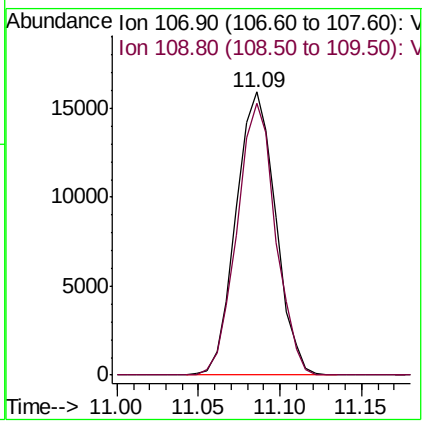


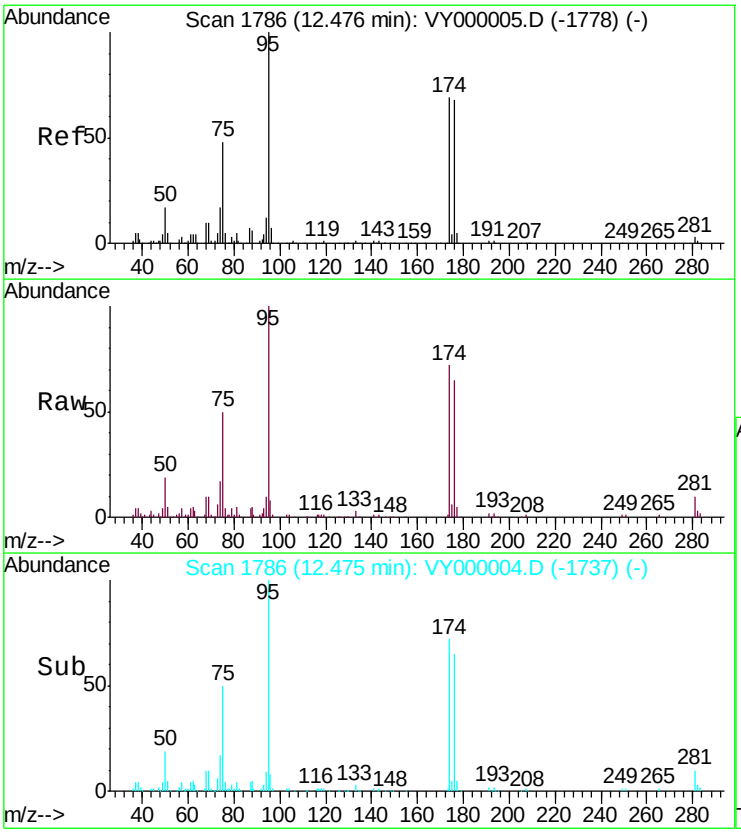
#61
1,2-Dibromoethane
Concen: 21.080 ug/l
RT: 11.09 min Scan# 1558
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:107 Resp: 26982

Ion	Ratio	Lower	Upper
107	100		
109	93.6	73.2	109.8

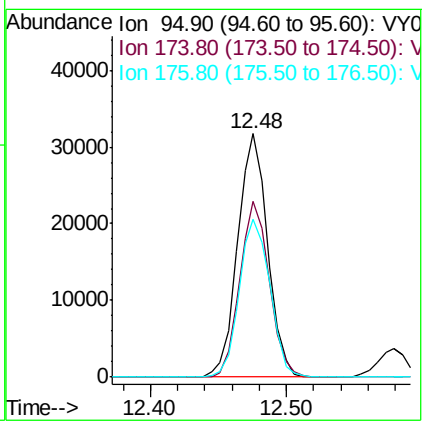


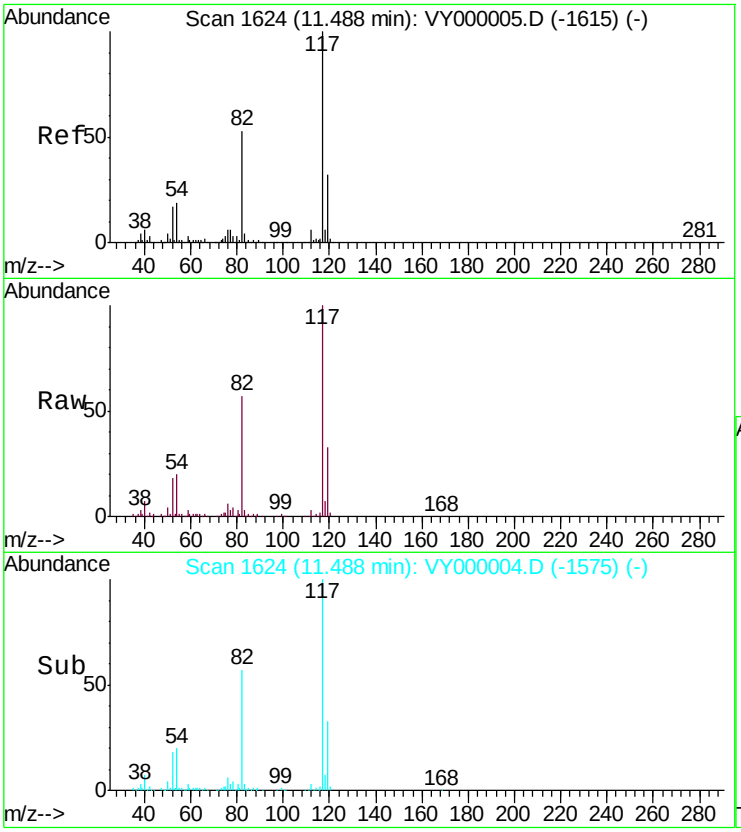


#62
4-Bromofluorobenzene
Concen: 19.995 ug/l
RT: 12.48 min Scan# 1786
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Tgt Ion: 95 Resp: 48610

Ion	Ratio	Lower	Upper
95	100		
174	71.3	0.0	145.8
176	66.5	0.0	138.0



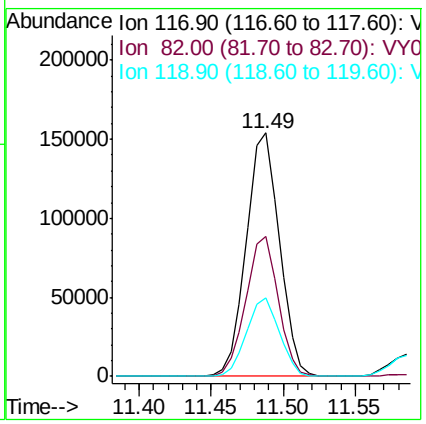


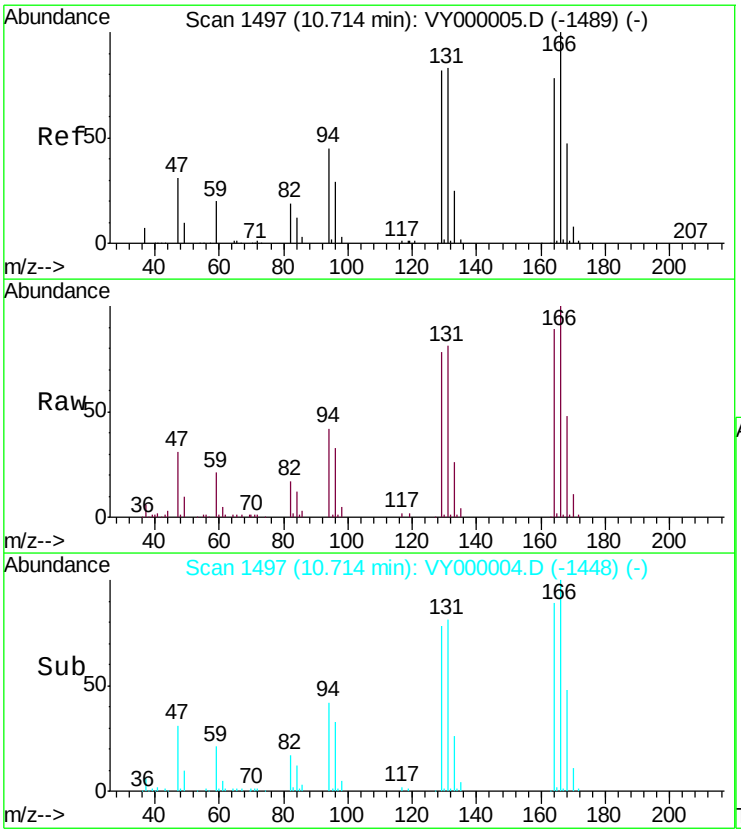
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1624
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion:117 Resp: 245069

Ion	Ratio	Lower	Upper
117	100		
82	57.5	42.3	63.5
119	32.5	25.8	38.8

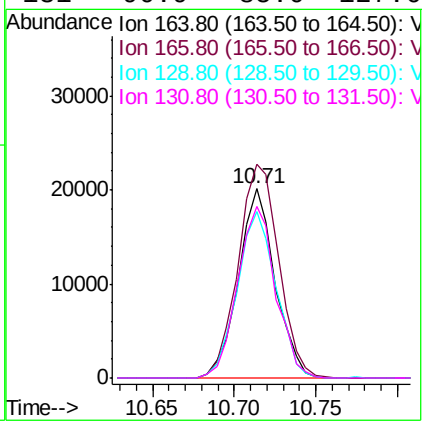


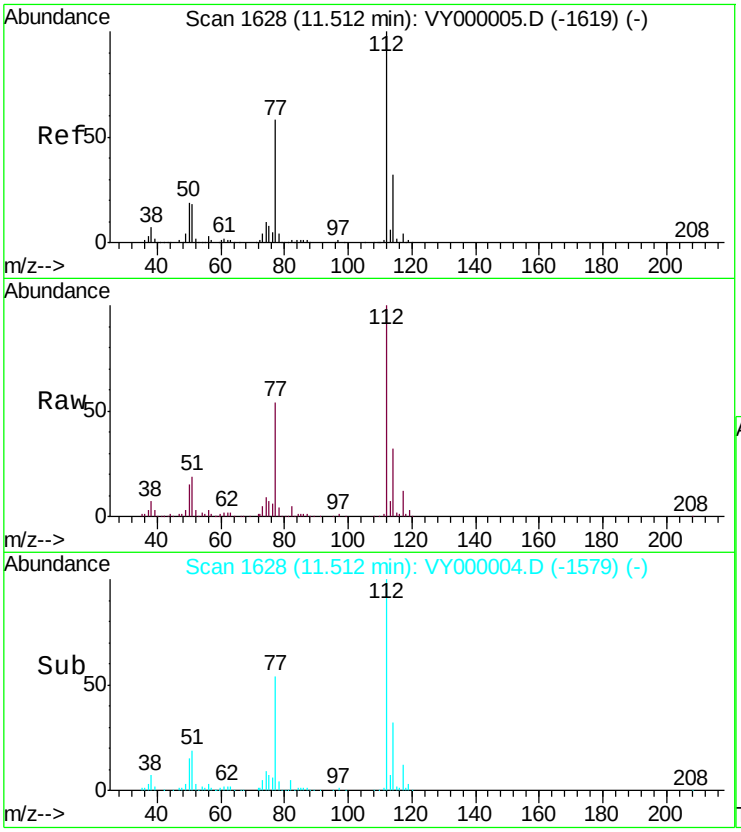


#64
Tetrachloroethene
Concen: 21.609 ug/l
RT: 10.71 min Scan# 1497
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Tgt Ion:164 Resp: 31570

Ion	Ratio	Lower	Upper
164	100		
166	112.8	102.5	153.7
129	88.2	83.8	125.8
131	90.9	85.0	127.6



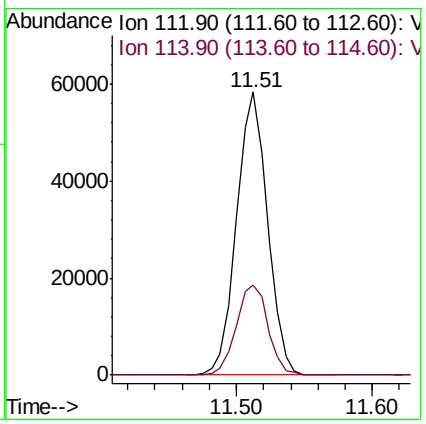


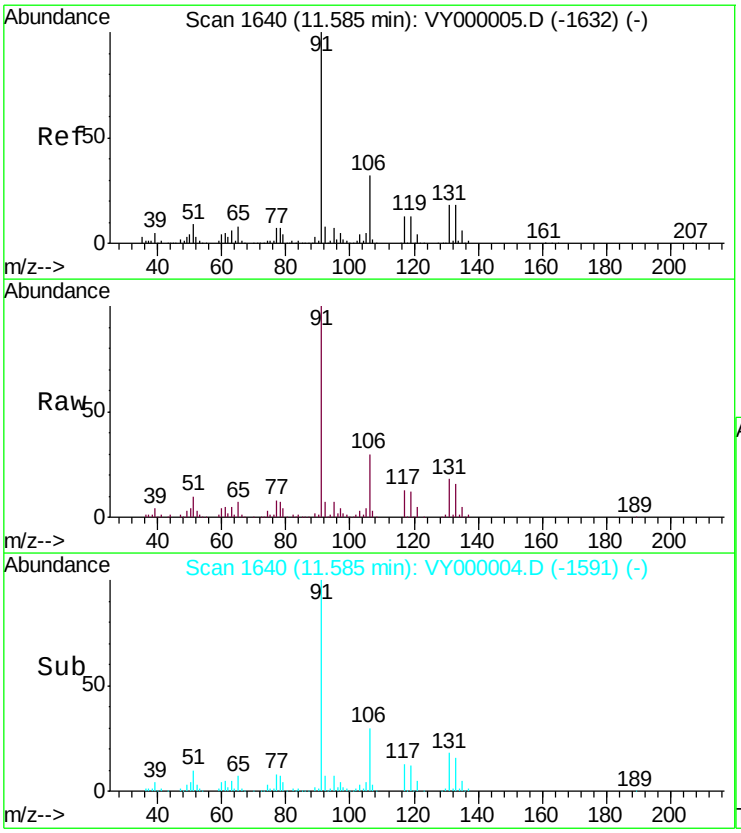
#65
Chlorobenzene
Concen: 20.247 ug/l
RT: 11.51 min Scan# 1628
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion:112 Resp: 92555

Ion	Ratio	Lower	Upper
112	100		
114	31.8	25.4	38.2

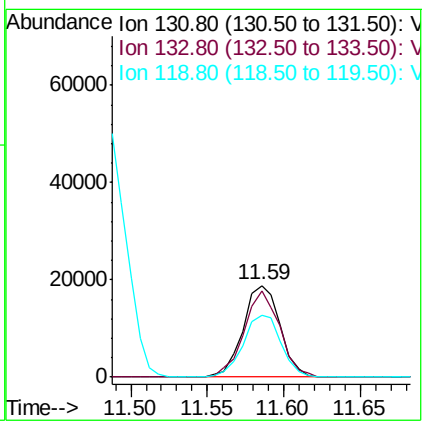


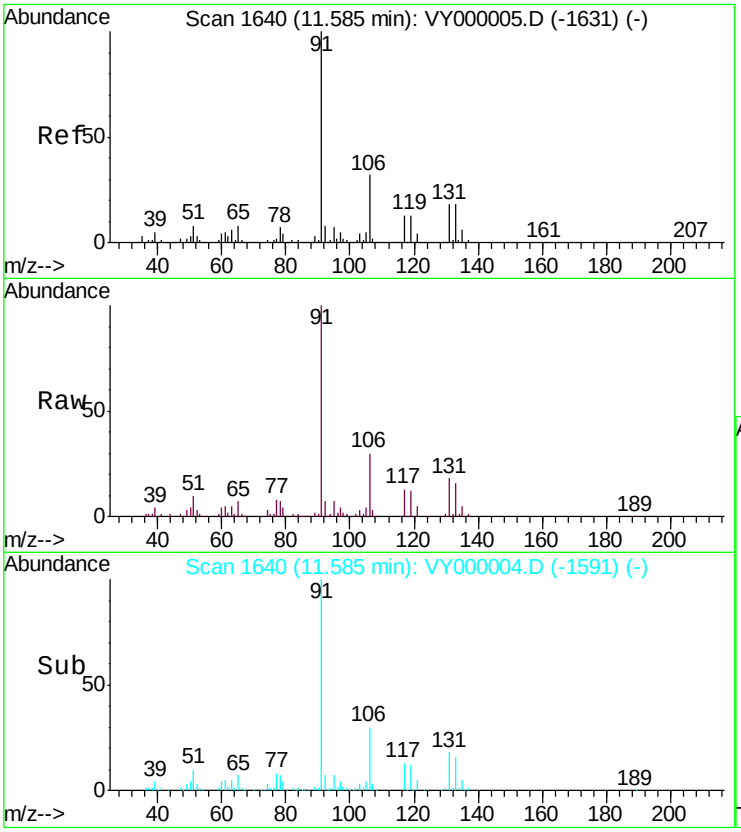


#66
1,1,1,2-Tetrachloroethane
Concen: 18.849 ug/l
RT: 11.59 min Scan# 1640
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Tgt Ion:131 Resp: 31443

Ion	Ratio	Lower	Upper
131	100		
133	91.6	48.7	146.1
119	70.3	35.8	107.3



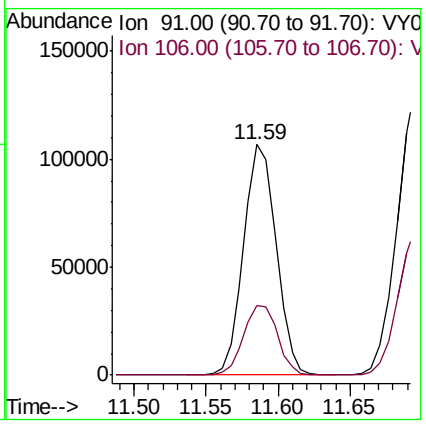


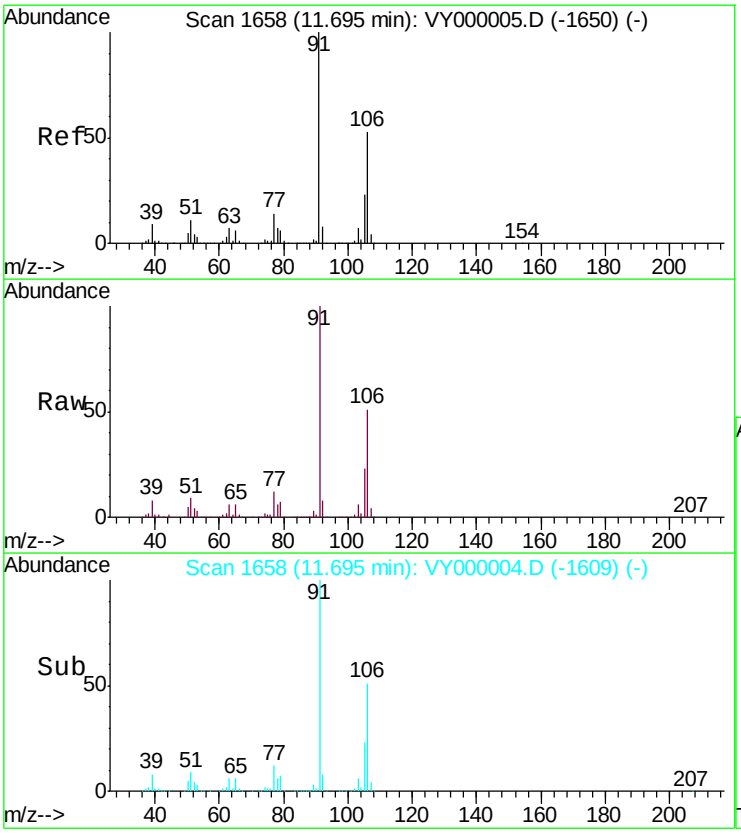
#67
Ethyl Benzene
Concen: 19.674 ug/l
RT: 11.59 min Scan# 1640
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 167155

Ion	Ratio	Lower	Upper
91	100		
106	30.5	25.4	38.2

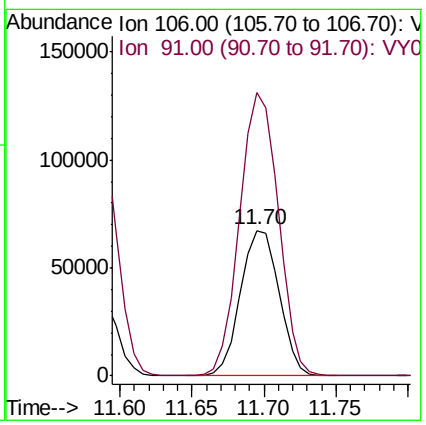


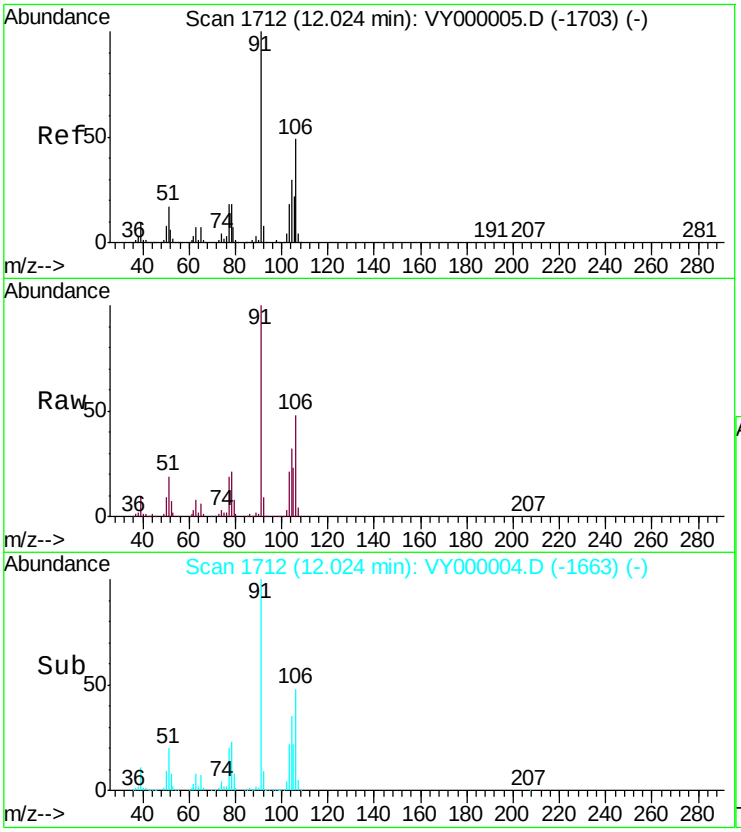


#68
m/p-Xylenes
Concen: 40.157 ug/l
RT: 11.70 min Scan# 1658
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Tgt Ion:106 Resp: 125030

Ion	Ratio	Lower	Upper
106	100		
91	195.6	157.1	235.7



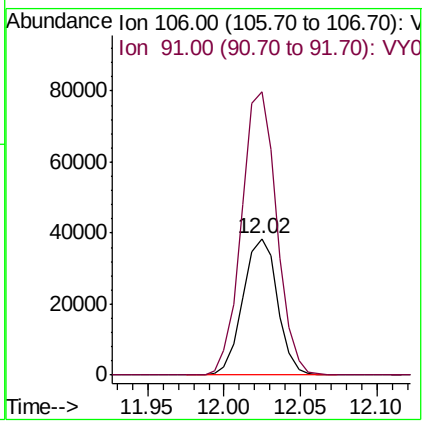


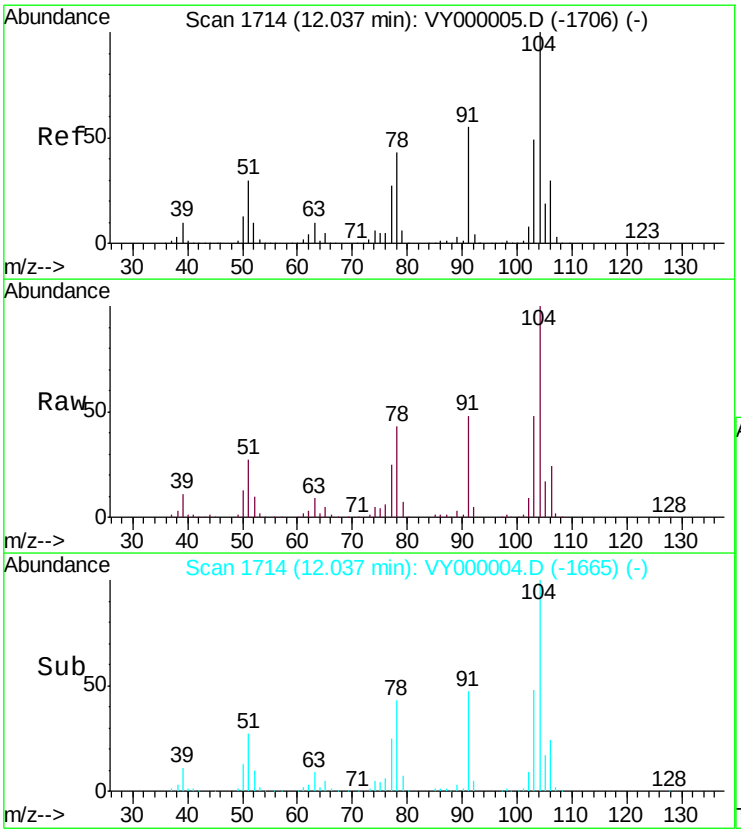
#69
o-Xylene
Concen: 20.642 ug/l
RT: 12.02 min Scan# 1712
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion:106 Resp: 60552

Ion	Ratio	Lower	Upper
106	100		
91	210.6	100.6	301.8

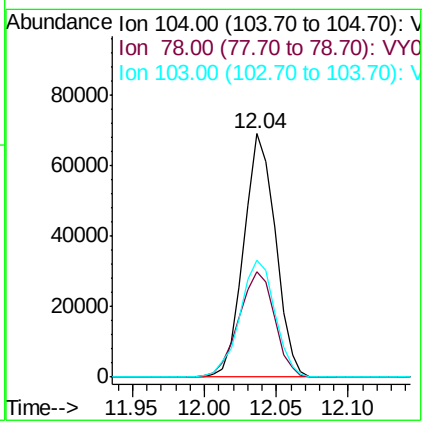


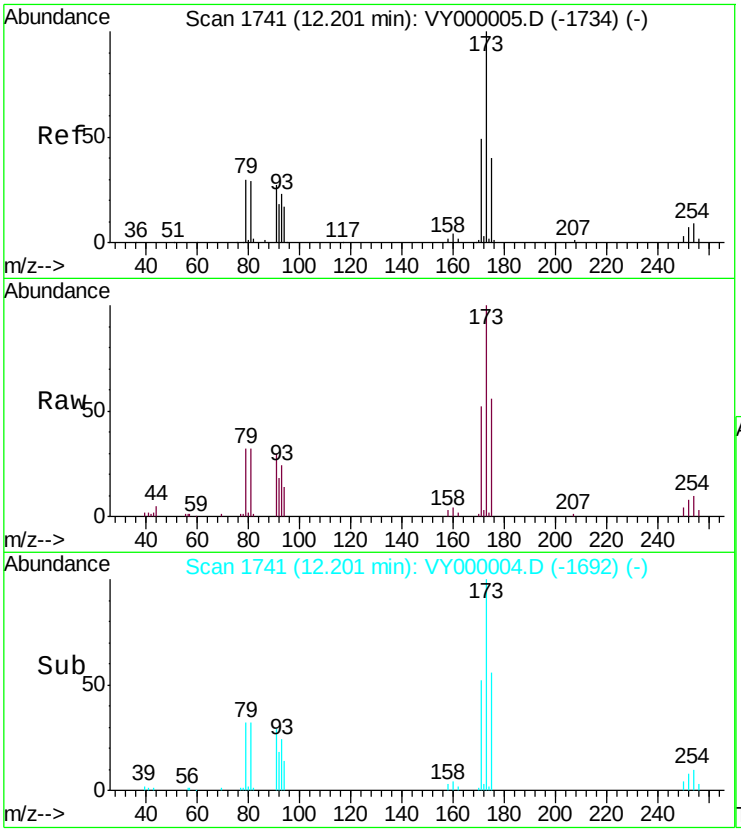


#70
Styrene
Concen: 20.409 ug/l
RT: 12.04 min Scan# 1714
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Tgt Ion:104 Resp: 105283

Ion	Ratio	Lower	Upper
104	100		
78	48.9	37.6	56.4
103	53.1	42.6	63.8



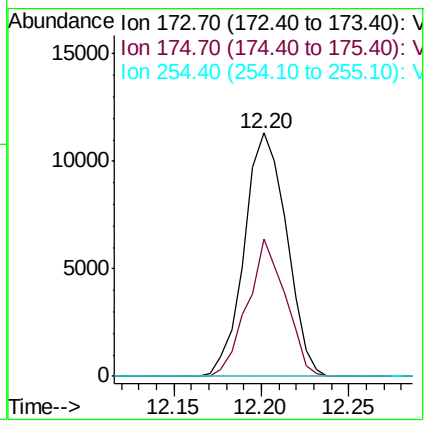


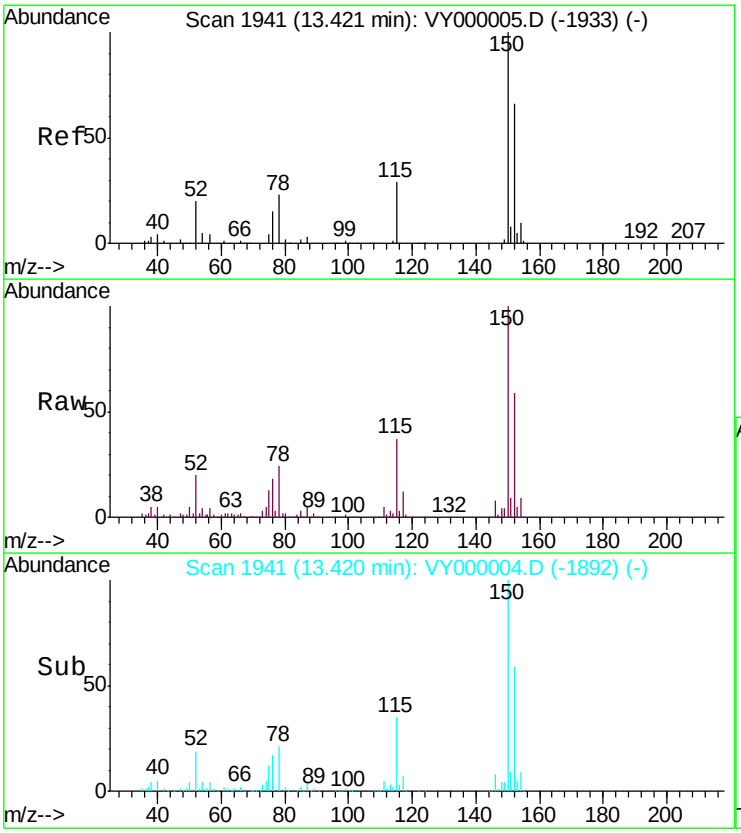
#71
Bromoform
Concen: 20.189 ug/l
RT: 12.20 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion:173 Resp: 18995

Ion	Ratio	Lower	Upper
173	100		
175	50.8	23.8	71.5
254	0.0	0.0	0.0

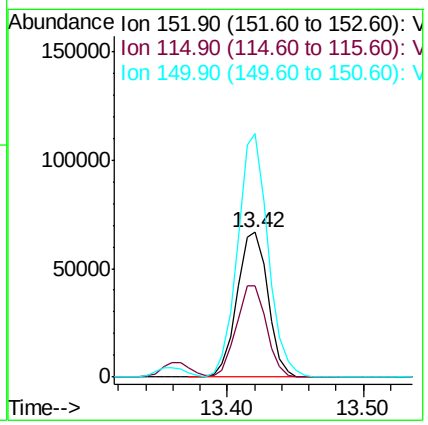


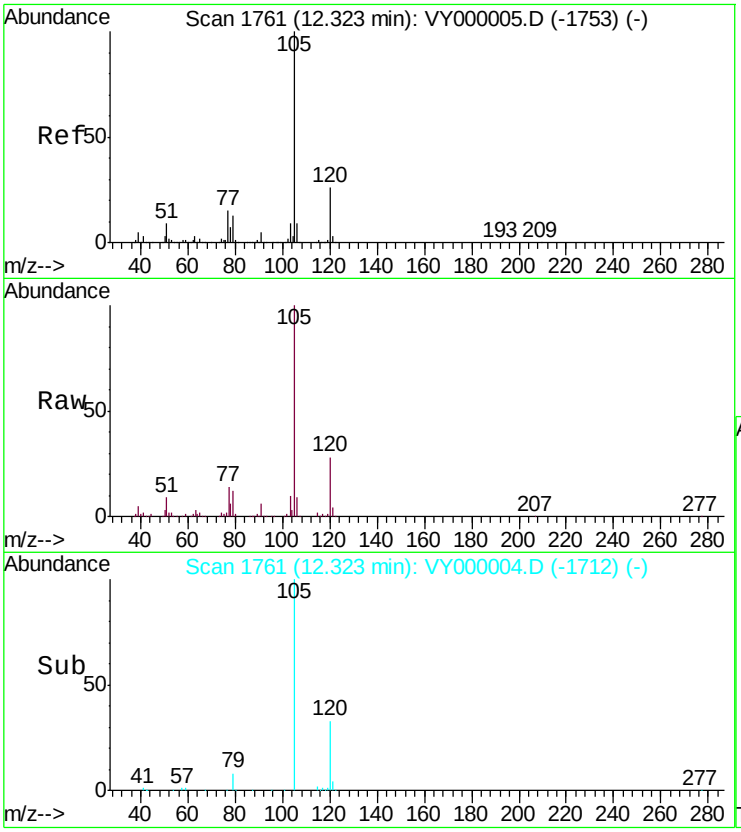


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1941
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Tgt Ion:152 Resp: 105749

Ion	Ratio	Lower	Upper
152	100		
115	61.4	30.3	91.0
150	165.0	0.0	347.4



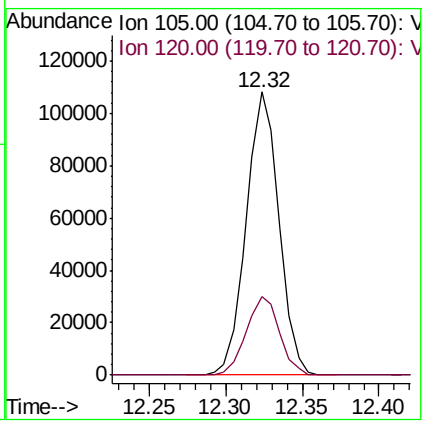


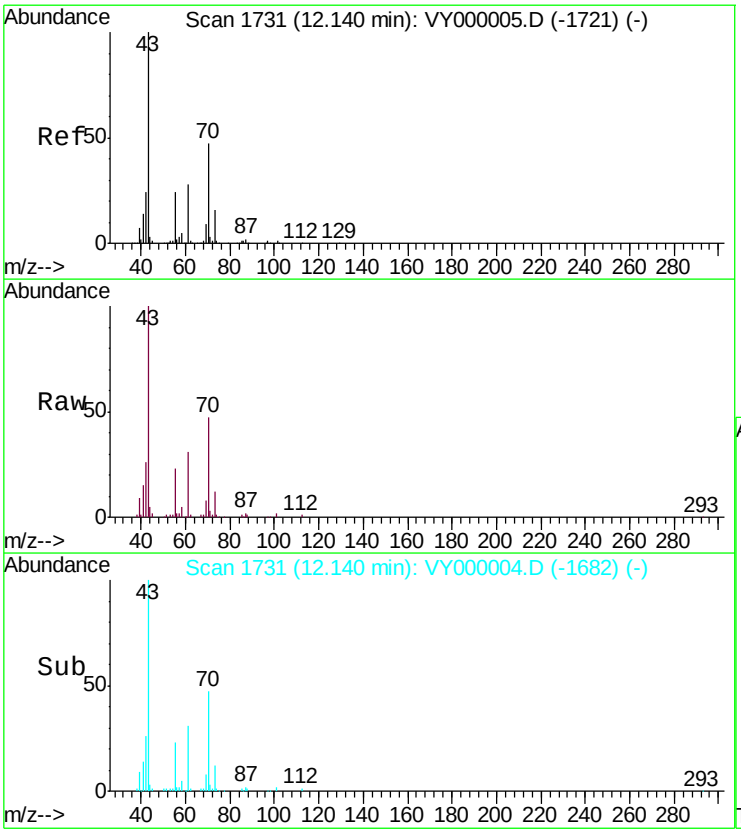
#73
Isopropylbenzene
Concen: 21.353 ug/l
RT: 12.32 min Scan# 1761
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 160824

Ion	Ratio	Lower	Upper
105	100		
120	28.0	13.5	40.4

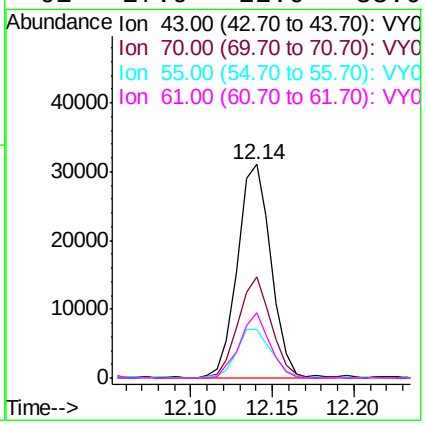


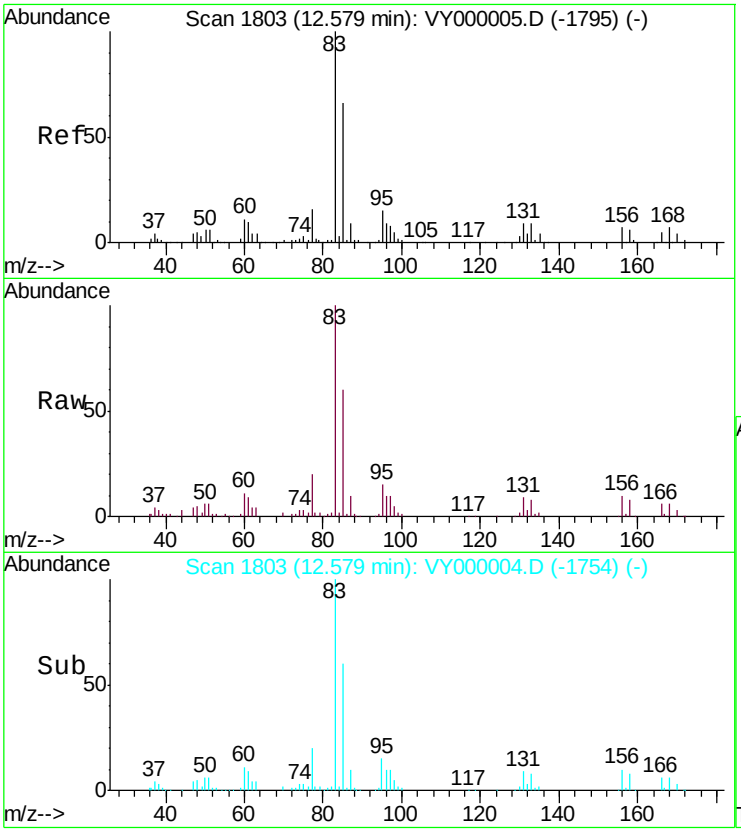


#74
N-amyl acetate
Concen: 18.877 ug/l
RT: 12.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Tgt Ion: 43 Resp: 44223

Ion	Ratio	Lower	Upper
43	100		
70	47.1	38.1	57.1
55	24.1	19.9	29.9
61	27.9	22.0	33.0



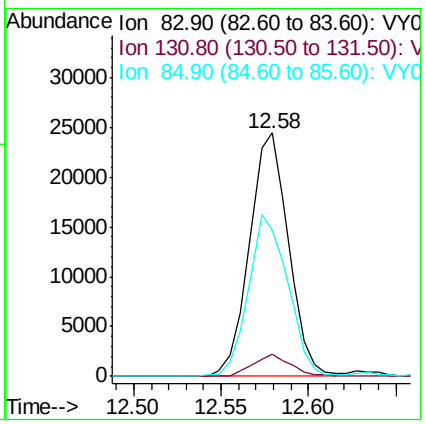


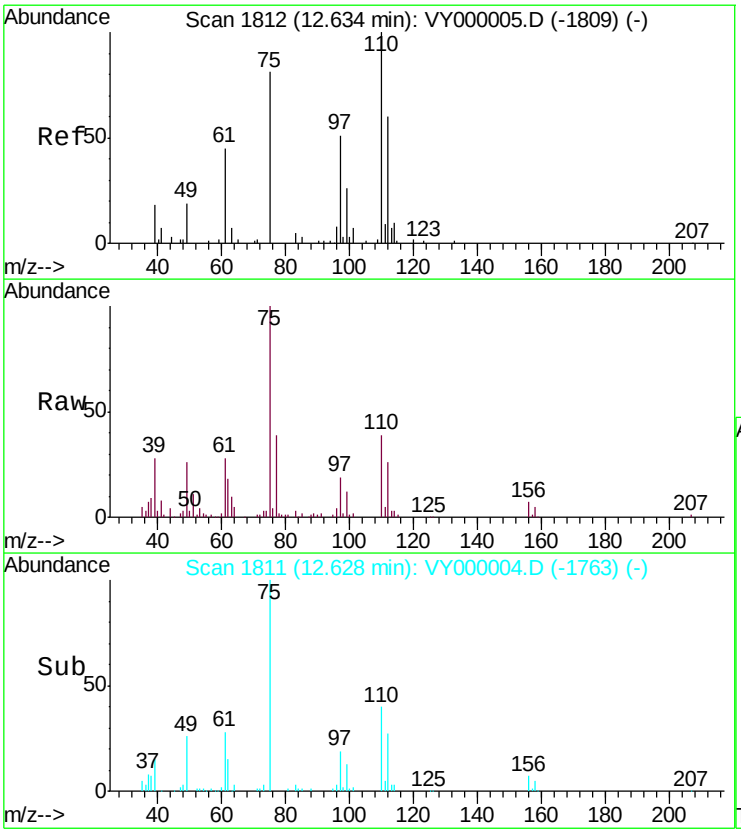
#75
1,1,2,2-Tetrachloroethane
Concen: 24.284 ug/l
RT: 12.58 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 37950

Ion	Ratio	Lower	Upper
83	100		
131	8.7	5.0	14.9
85	66.8	32.1	96.3

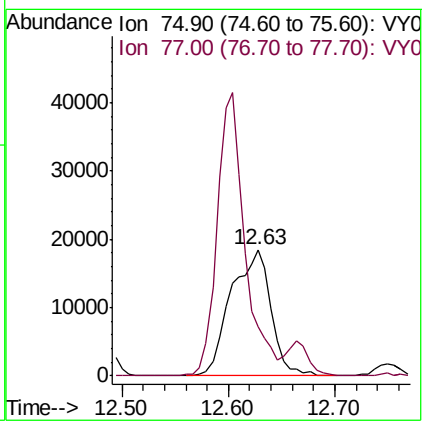


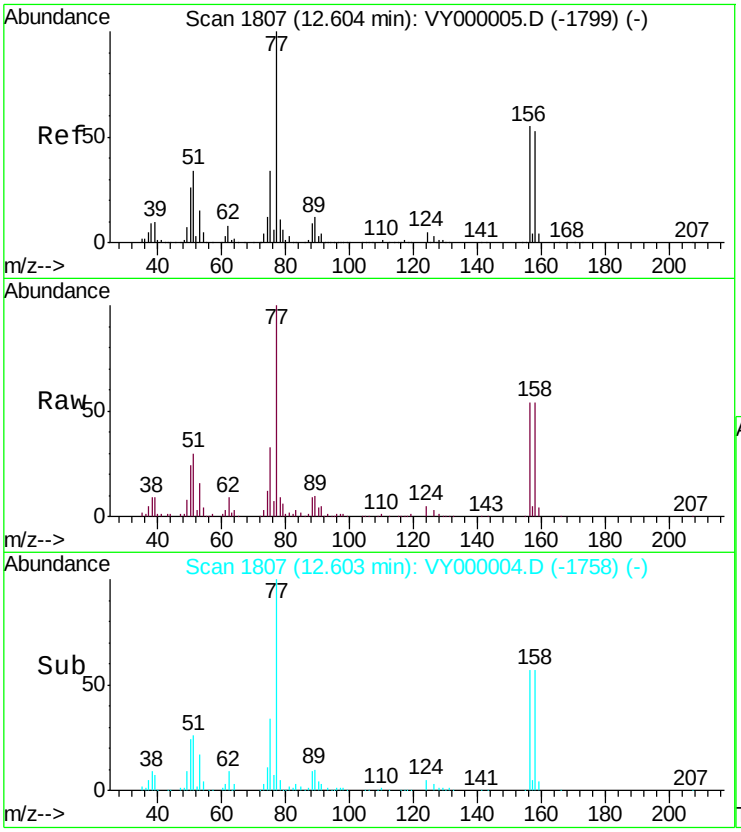


#76
1,2,3-Trichloropropane
Concen: 43.578 ug/l
RT: 12.63 min Scan# 1811
Delta R.T. -0.01 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Tgt Ion: 75 Resp: 48665

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



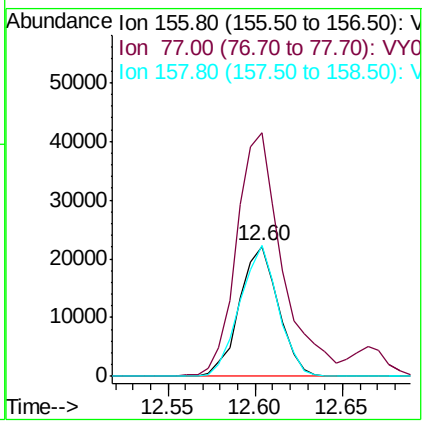


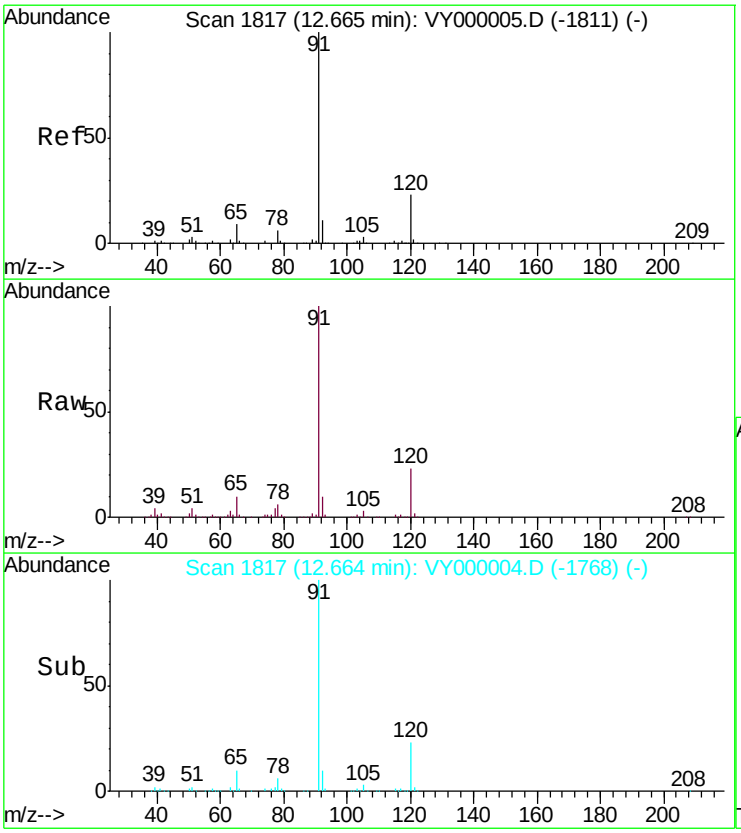
#77
Bromobenzene
Concen: 20.204 ug/l
RT: 12.60 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion:156 Resp: 34263

Ion	Ratio	Lower	Upper
156	100		
77	219.1	106.5	319.6
158	98.7	48.2	144.6

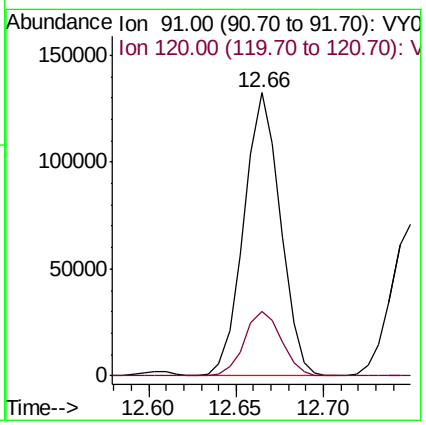


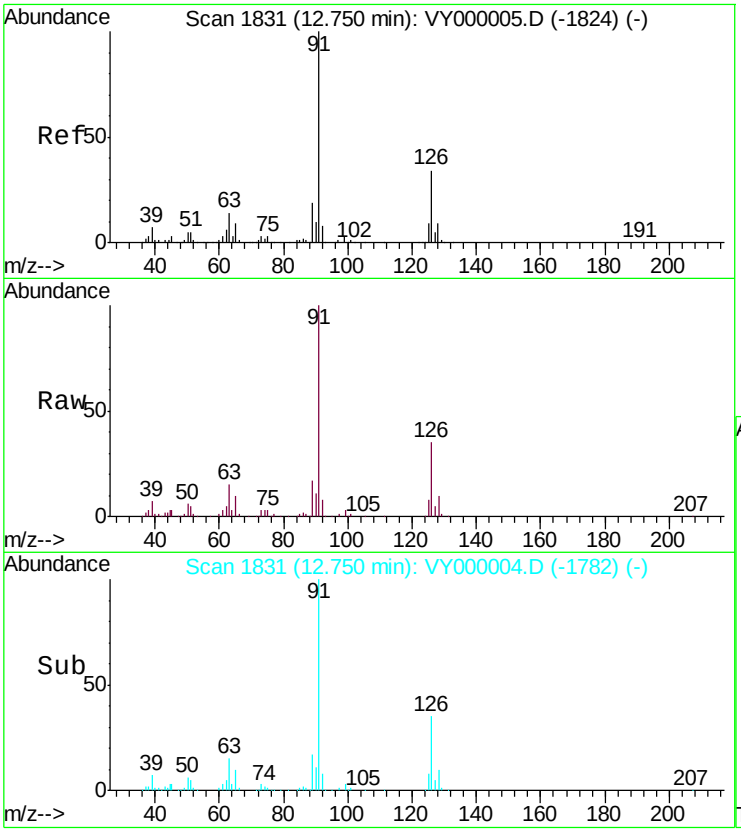


#78
n-propylbenzene
Concen: 21.168 ug/l
RT: 12.66 min Scan# 1817
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Tgt Ion: 91 Resp: 191837

Ion	Ratio	Lower	Upper
91	100		
120	23.1	11.3	33.9



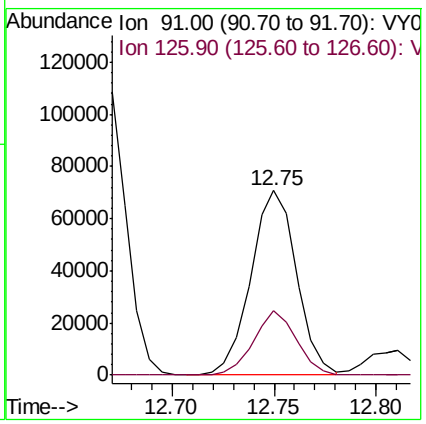


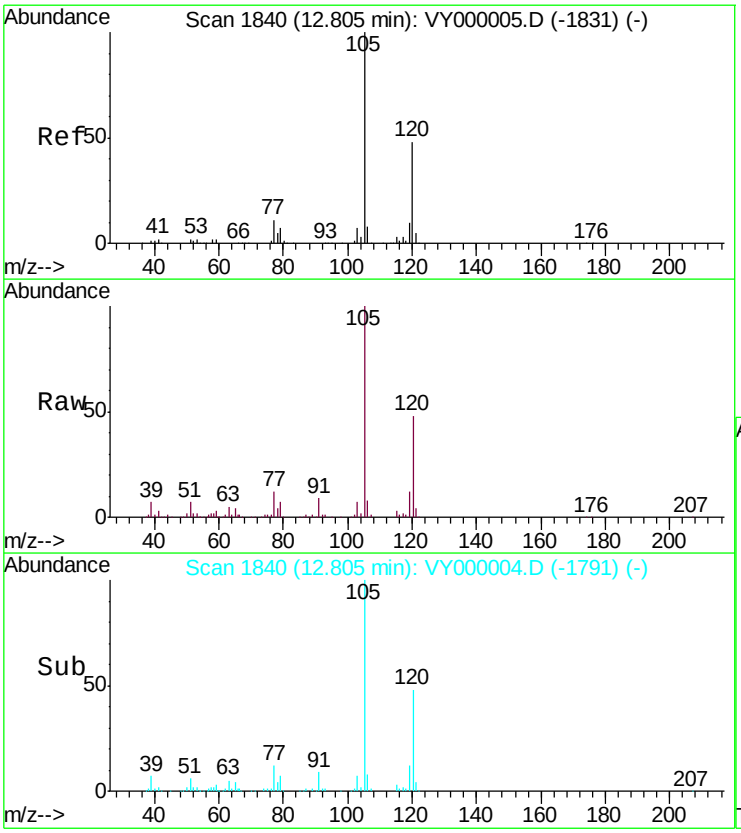
#79
2-Chlorotoluene
Concen: 21.247 ug/l
RT: 12.75 min Scan# 1831
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 109900

Ion	Ratio	Lower	Upper
91	100		
126	33.2	17.2	51.6

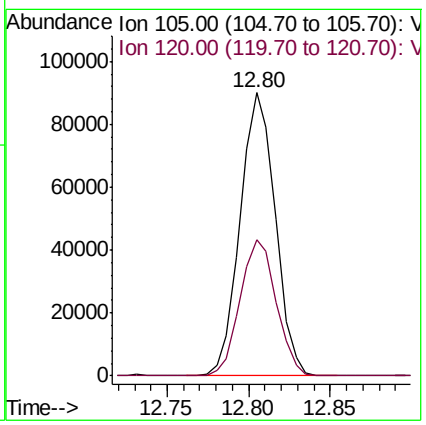


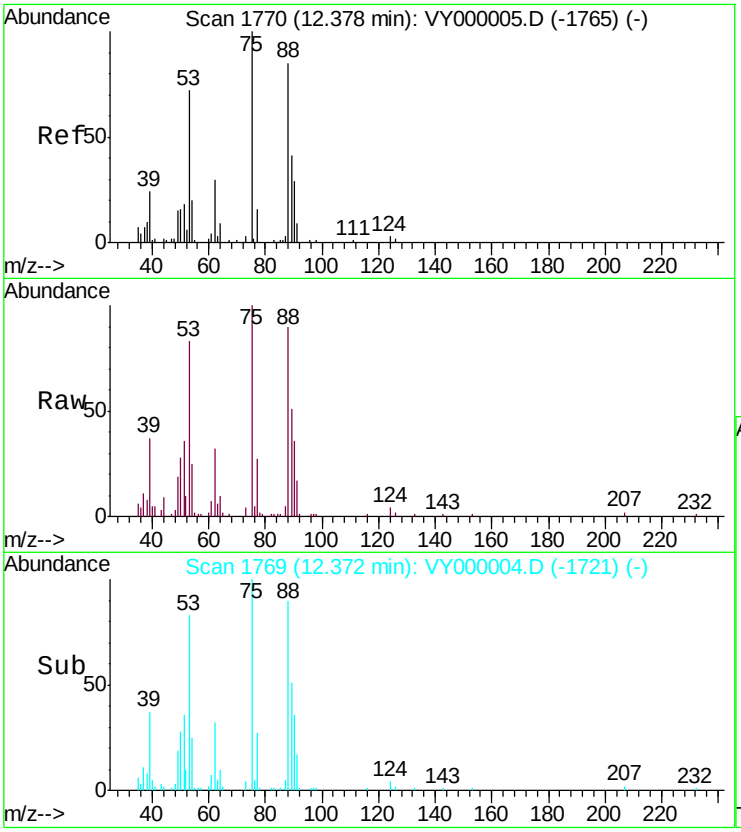


#80
1,3,5-Trimethylbenzene
Concen: 21.336 ug/l
RT: 12.80 min Scan# 1840
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Tgt Ion:105 Resp: 135168

Ion	Ratio	Lower	Upper
105	100		
120	49.4	24.9	74.6



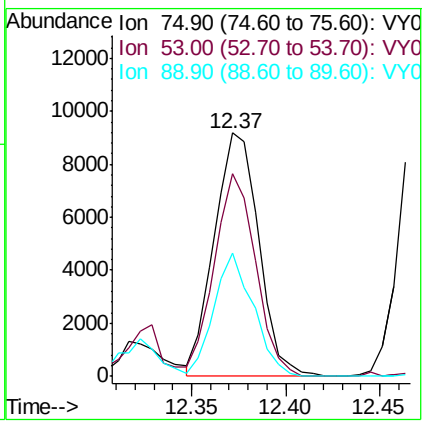


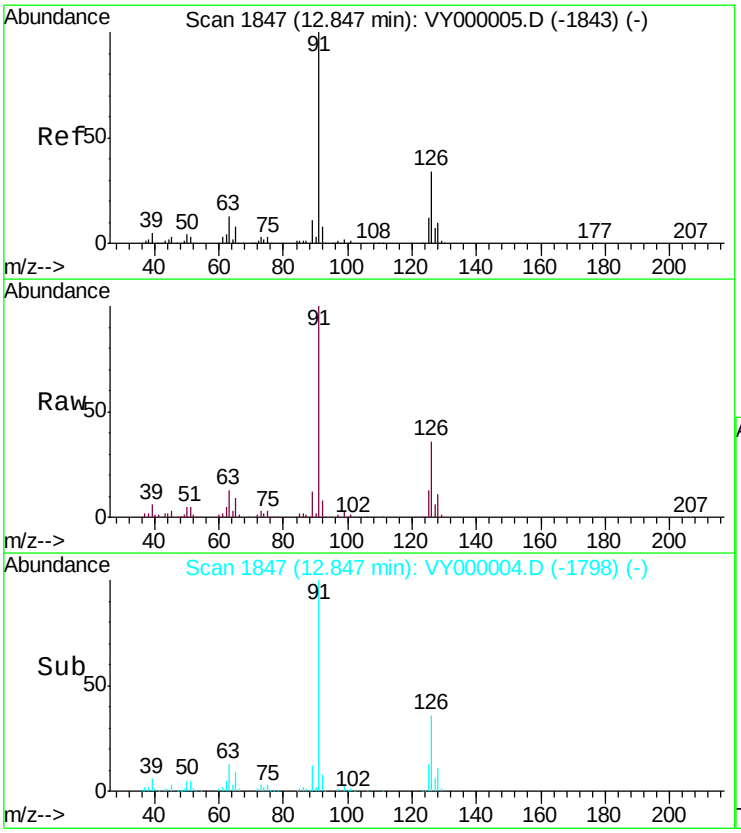
#81
trans-1,4-Dichloro-2-butene
Concen: 27.928 ug/l
RT: 12.37 min Scan# 1769
Delta R.T. -0.01 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 15032

Ion	Ratio	Lower	Upper
75	100		
53	78.1	63.0	94.6
89	44.9	34.6	52.0

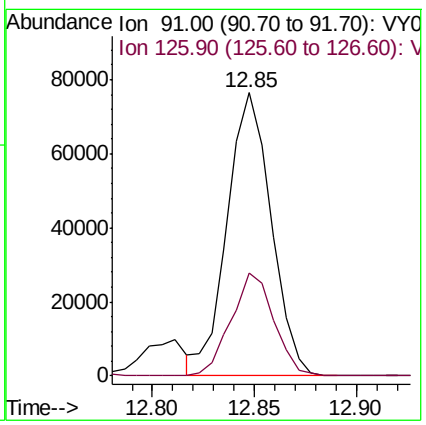


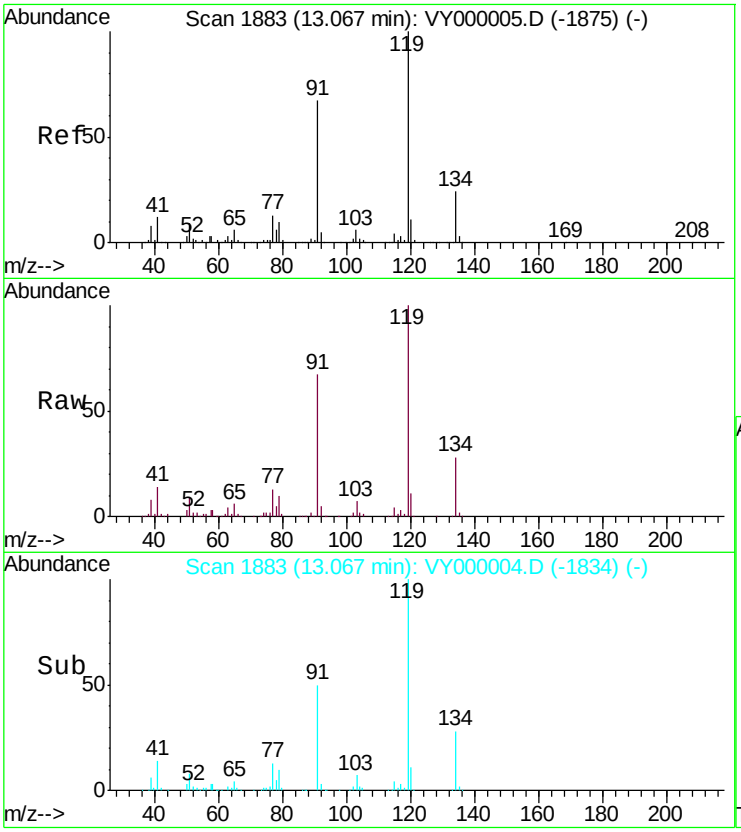


#82
4-Chlorotoluene
Concen: 20.884 ug/l
RT: 12.85 min Scan# 1847
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Tgt Ion: 91 Resp: 114260

Ion	Ratio	Lower	Upper
91	100		
126	35.4	17.0	50.9



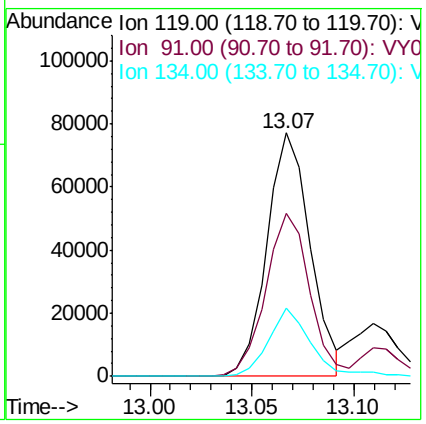


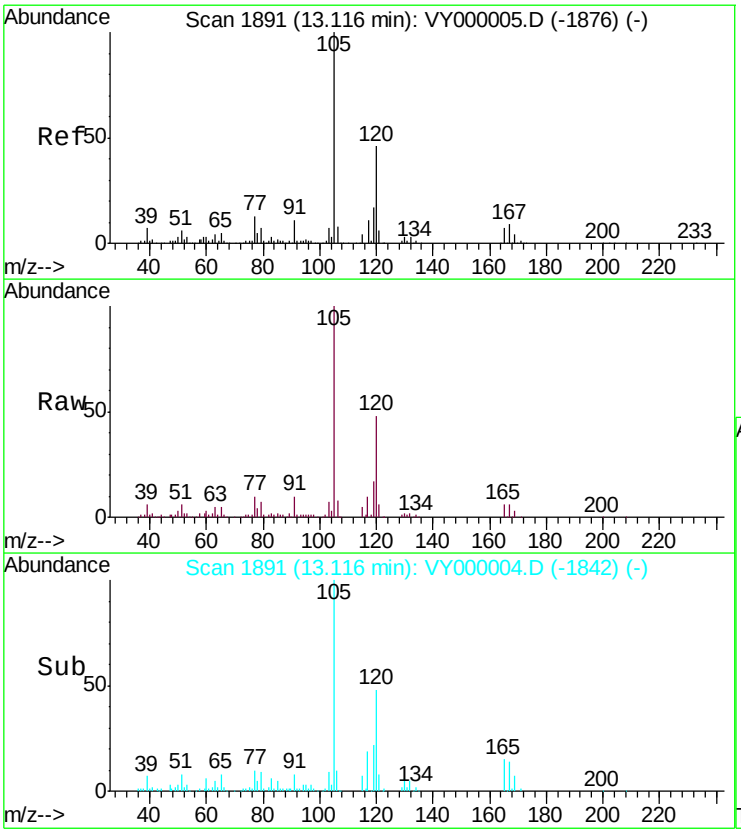
#83
tert-Butylbenzene
Concen: 20.429 ug/l
RT: 13.07 min Scan# 1883
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:119 Resp: 113823

Ion	Ratio	Lower	Upper
119	100		
91	68.3	33.6	100.8
134	27.5	13.7	41.0

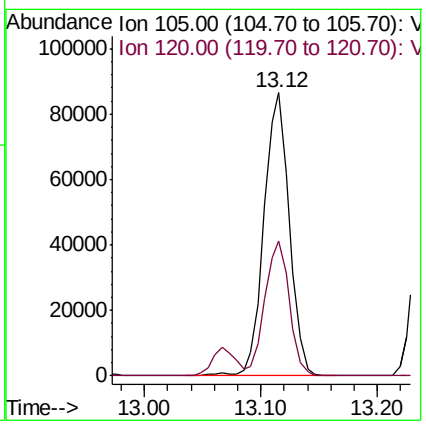


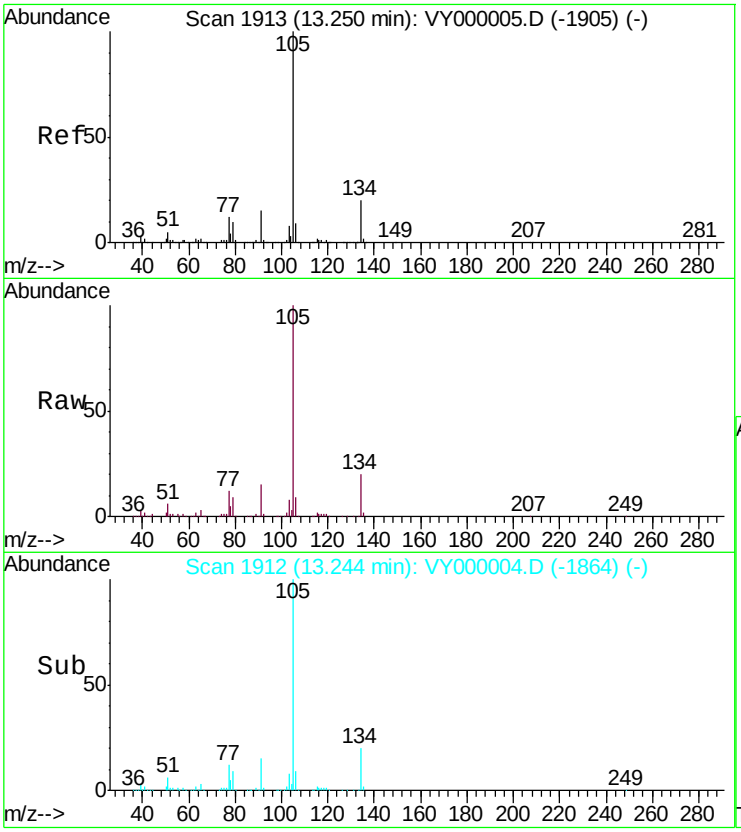


#84
1,2,4-Trimethylbenzene
Concen: 20.462 ug/l
RT: 13.12 min Scan# 1891
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Tgt Ion:105 Resp: 131093

Ion	Ratio	Lower	Upper
105	100		
120	46.0	22.8	68.3



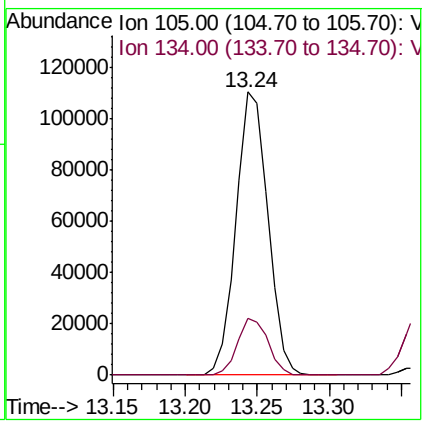


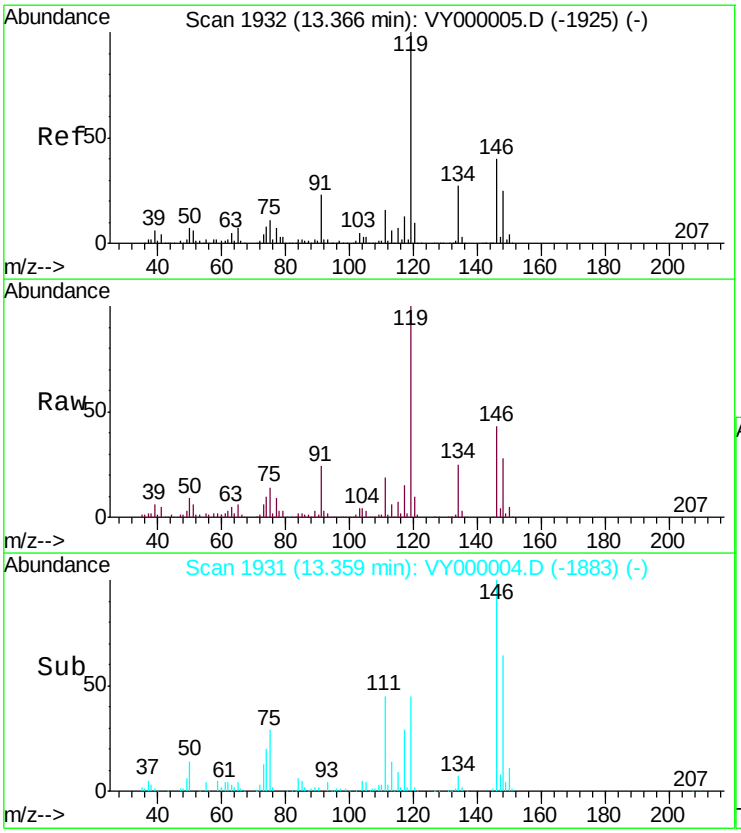
#85
sec-Butylbenzene
Concen: 21.717 ug/l
RT: 13.24 min Scan# 1912
Delta R.T. -0.01 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 169782

Ion	Ratio	Lower	Upper
105	100		
134	19.3	9.9	29.7

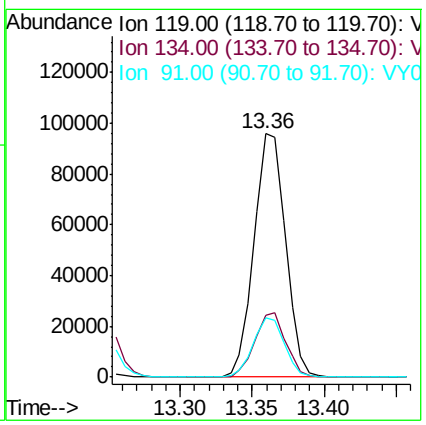


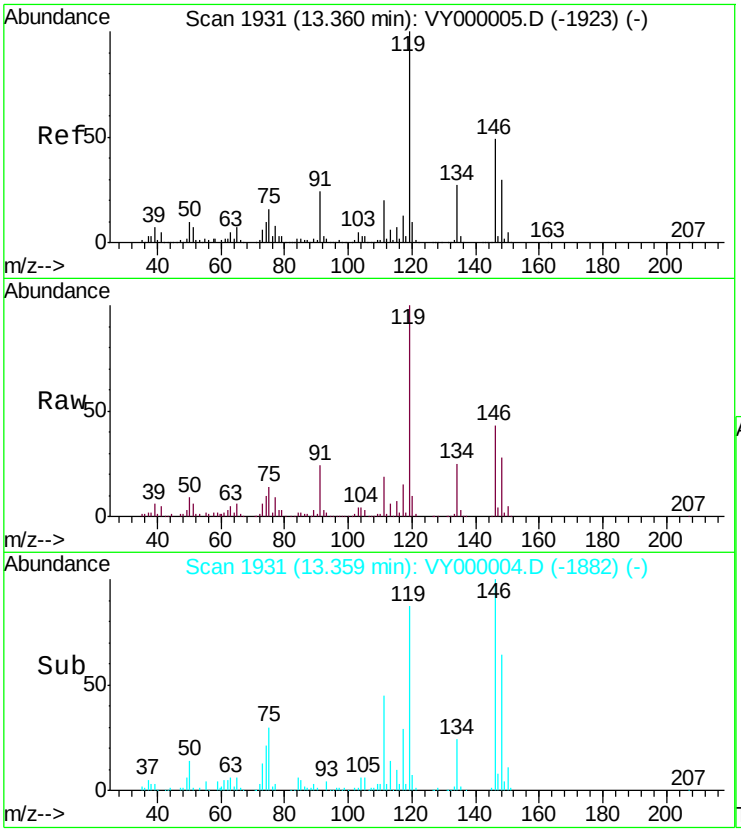


#86
p-Isopropyltoluene
Concen: 20.476 ug/l
RT: 13.36 min Scan# 1931
Delta R.T. -0.01 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Tgt Ion:119 Resp: 144302

Ion	Ratio	Lower	Upper
119	100		
134	25.9	13.7	41.1
91	24.3	12.2	36.6



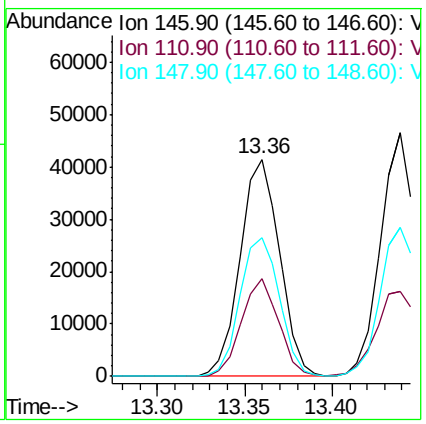


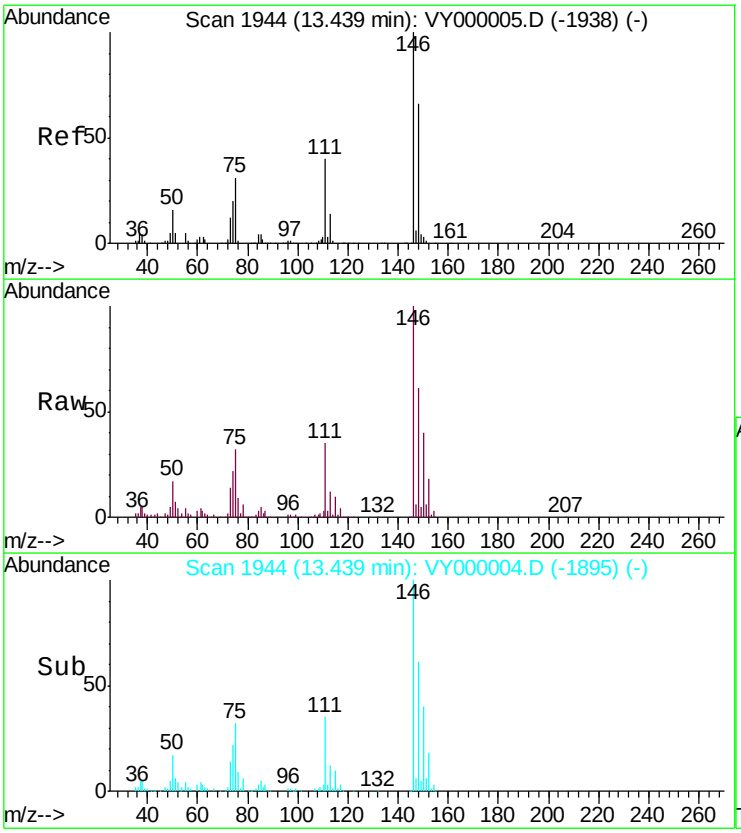
#87
1,3-Dichlorobenzene
Concen: 19.538 ug/l
RT: 13.36 min Scan# 1931
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 65494

Ion	Ratio	Lower	Upper
146	100		
111	42.4	20.6	61.9
148	64.2	31.3	93.9

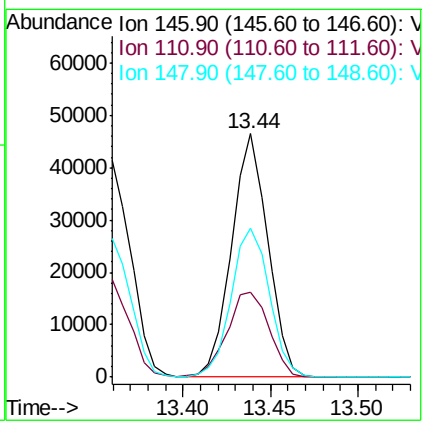


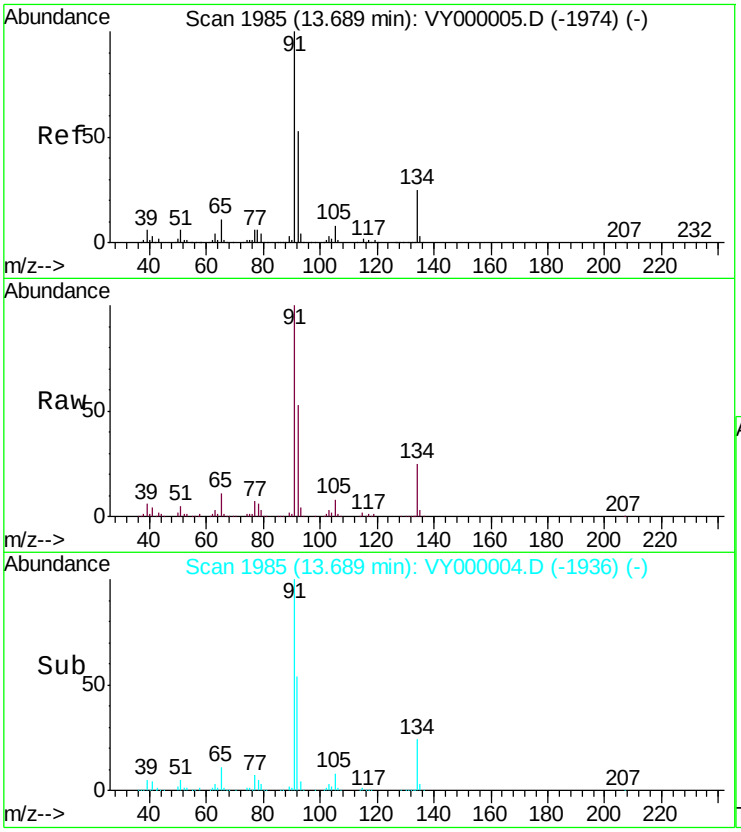


#88
1,4-Dichlorobenzene
Concen: 20.186 ug/l
RT: 13.44 min Scan# 1944
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Tgt Ion:146 Resp: 67197

Ion	Ratio	Lower	Upper
146	100		
111	40.8	20.3	60.9
148	64.5	31.9	95.7



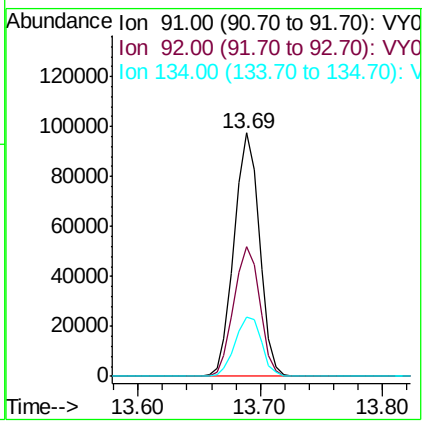


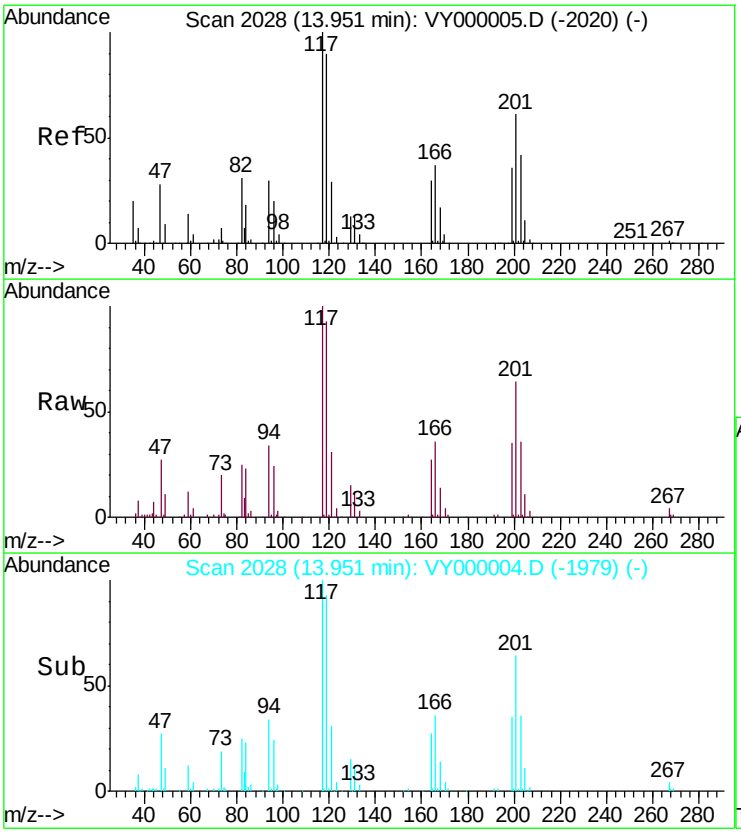
#89
n-Butylbenzene
Concen: 20.160 ug/l
RT: 13.69 min Scan# 1985
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 139234

Ion	Ratio	Lower	Upper
91	100		
92	54.7	27.0	80.8
134	25.5	12.7	38.0

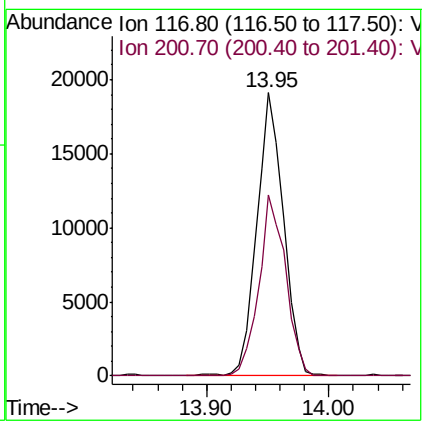


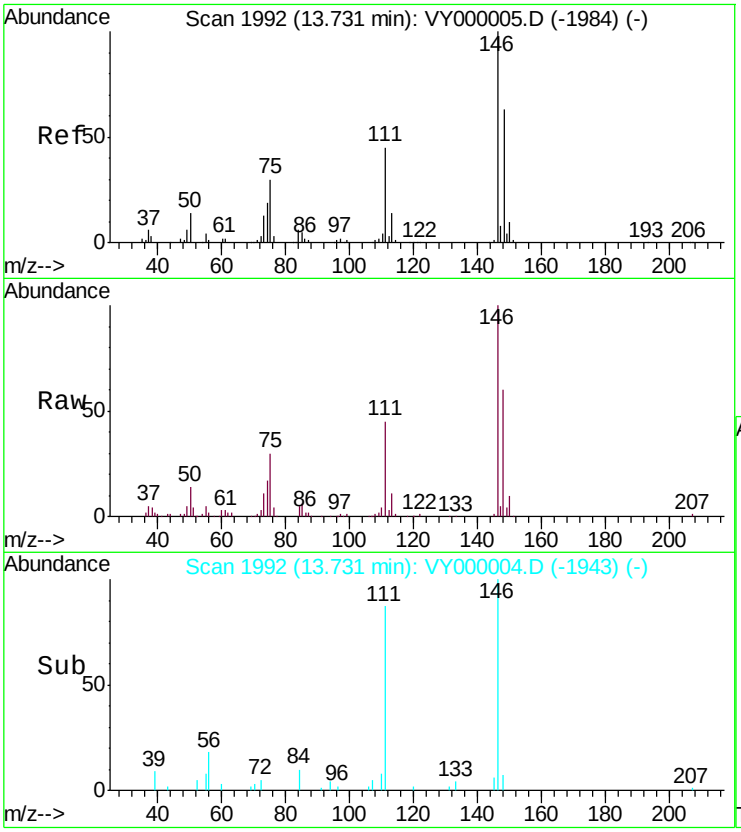


#90
Hexachloroethane
Concen: 23.189 ug/l
RT: 13.95 min Scan# 2028
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Tgt Ion:117 Resp: 29196

Ion	Ratio	Lower	Upper
117	100		
201	63.8	32.3	96.8



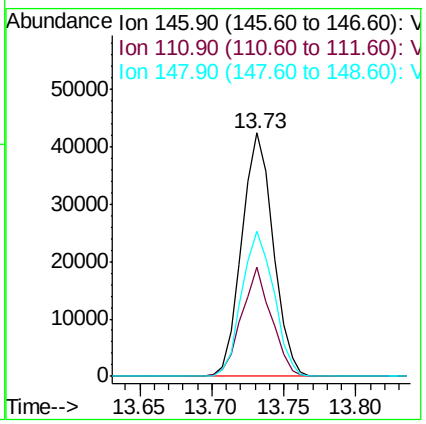


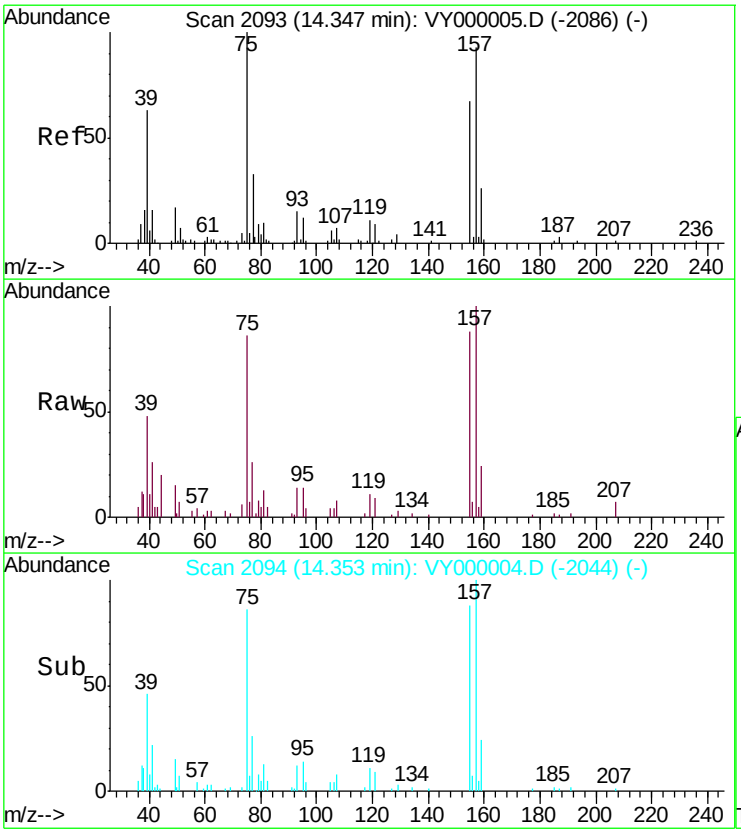
#91
1,2-Dichlorobenzene
Concen: 21.177 ug/l
RT: 13.73 min Scan# 1992
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 64085

Ion	Ratio	Lower	Upper
146	100		
111	42.8	21.9	65.5
148	60.6	31.9	95.5

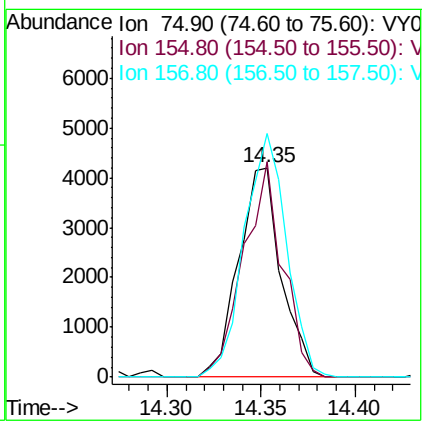


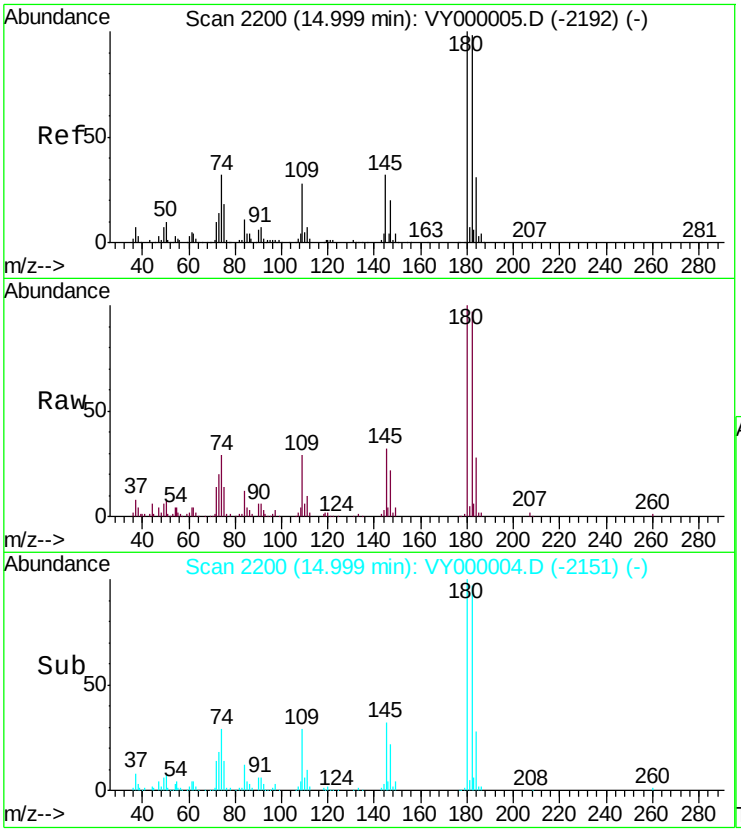


#92
1,2-Dibromo-3-Chloropropane
Concen: 22.951 ug/l
RT: 14.35 min Scan# 2094
Delta R.T. 0.01 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Tgt Ion: 75 Resp: 6612

Ion	Ratio	Lower	Upper
75	100		
155	93.7	41.4	124.2
157	115.2	52.8	158.4



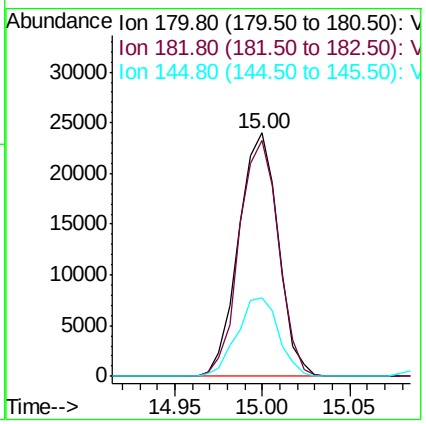


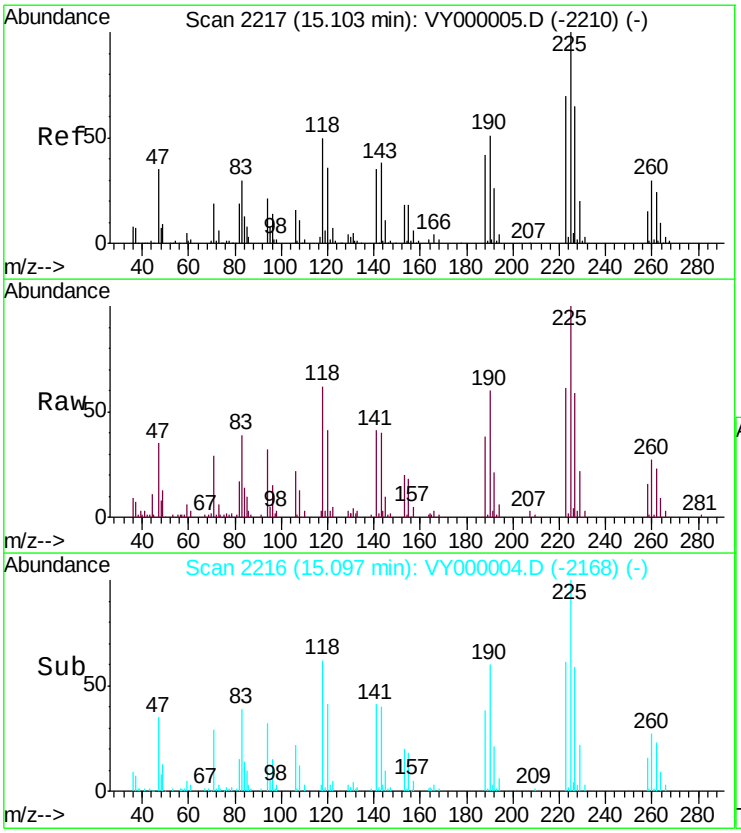
#93
1,2,4-Trichlorobenzene
Concen: 18.684 ug/l
RT: 15.00 min Scan# 2200
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 38153

Ion	Ratio	Lower	Upper
180	100		
182	95.7	48.4	145.2
145	33.7	17.2	51.6

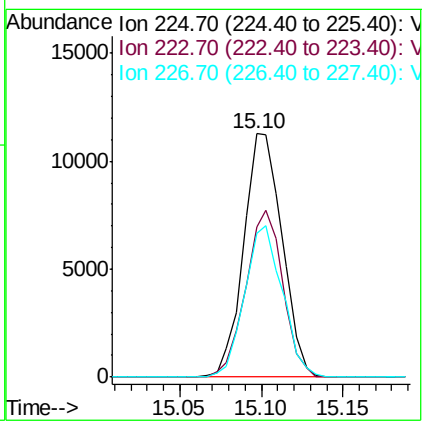


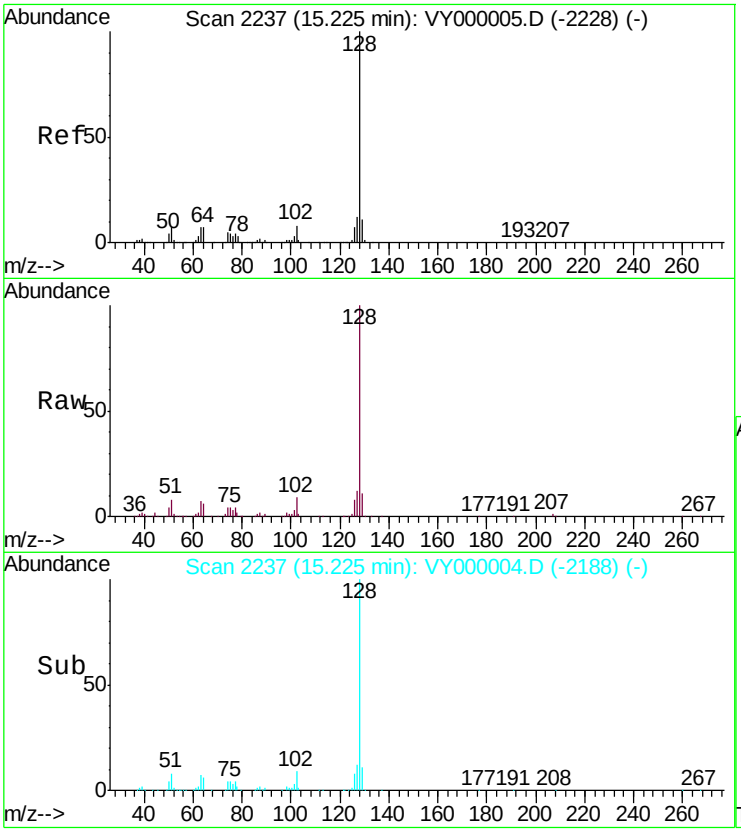


#94
Hexachlorobutadiene
Concen: 13.655 ug/l
RT: 15.10 min Scan# 2216
Delta R.T. -0.01 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Tgt Ion:225 Resp: 18501

Ion	Ratio	Lower	Upper
225	100		
223	65.8	32.3	96.8
227	61.0	31.8	95.4



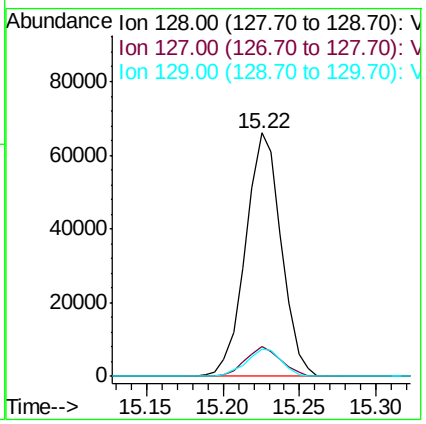


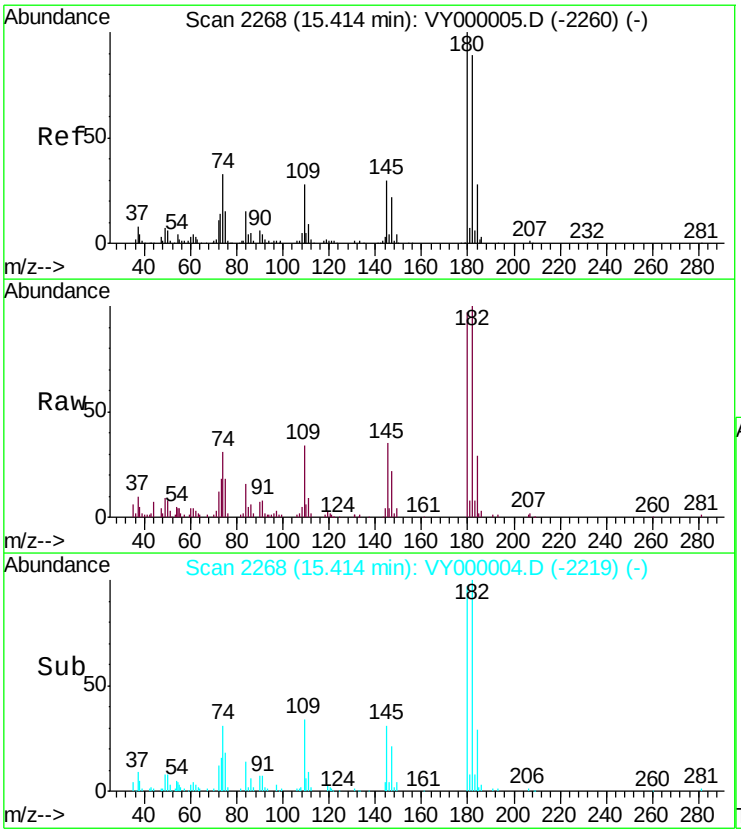
#95
Naphthalene
Concen: 26.259 ug/l
RT: 15.22 min Scan# 2237
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:128 Resp: 106926

Ion	Ratio	Lower	Upper
128	100		
127	12.2	9.8	14.8
129	11.1	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 18.255 ug/l
RT: 15.41 min Scan# 2268
Delta R.T. -0.00 min
Lab File: VY000004.D
Acq: 11 Sep 2019 17:17

Tgt Ion:180 Resp: 33164

Ion	Ratio	Lower	Upper
180	100		
182	99.6	46.1	138.2
145	36.9	16.2	48.6