Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY101519\
Data File : VY000311.D
Acq On : 15 Oct 2019 11:23
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Oct 15 17:37:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Mon Oct 14 08:10:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	336124	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.70	114	564756	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	506705	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	248186	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	183009	51.62	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.24%			
35) Dibromofluoromethane	7.73	113	166731	48.94	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.88%			
50) Toluene-d8	10.19	98	685121	52.28	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.56%			
62) 4-Bromofluorobenzene	12.48	95	252132	50.64	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.28%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	124991	46.800	ug/l	95
3) Chloromethane	2.11	50	190051	46.271	ug/l	96
4) Vinyl Chloride	2.26	62	192862	46.527	ug/l	96
5) Bromomethane	2.65	94	127699	41.568	ug/l	98
6) Chloroethane	2.80	64	127113	47.526	ug/l	99
7) Trichlorofluoromethane	3.13	101	271476	47.878	ug/l	98
8) Diethyl Ether	3.54	74	101883	50.863	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.90	101	168168	48.905	ug/l	98
10) Methyl Iodide	4.10	142	238941	48.813	ug/l	100
11) Tert butyl alcohol	4.97	59	83257	224.383	ug/l	99
12) 1,1-Dichloroethene	3.88	96	166305	48.989	ug/l	98
13) Acrolein	3.74	56	109731	252.246	ug/l	97
14) Allyl chloride	4.49	41	288627	51.305	ug/l	98
15) Acrylonitrile	5.18	53	265533	236.835	ug/l	97
16) Acetone	3.96	43	265226	230.991	ug/l	95
17) Carbon Disulfide	4.20	76	506511	47.388	ug/l	99
18) Methyl Acetate	4.49	43	125786	44.091	ug/l	96
19) Methyl tert-butyl Ether	5.23	73	480789	50.876	ug/l	98
20) Methylene Chloride	4.72	84	194268	50.242	ug/l	99
21) trans-1,2-Dichloroethene	5.22	96	190438	48.895	ug/l	97
22) Diisopropyl ether	6.13	45	629360	52.894	ug/l	95
23) Vinyl Acetate	6.07	43	2007851	258.662	ug/l	100
24) 1,1-Dichloroethane	6.03	63	330715	50.921	ug/l	99
25) 2-Butanone	7.00	43	405174	250.500	ug/l	98
26) 2,2-Dichloropropane	6.99	77	302786	50.594	ug/l	99
27) cis-1,2-Dichloroethene	7.00	96	215027	51.021	ug/l	99
28) Bromochloromethane	7.35	49	141640	50.802	ug/l	99
29) Tetrahydrofuran	7.36	42	235486	240.232	ug/l	99
30) Chloroform	7.52	83	330921	50.595	ug/l	99
31) Cyclohexane	7.79	56	325307	47.957	ug/l	98
32) 1,1,1-Trichloroethane	7.71	97	291378	50.109	ug/l	99
36) 1,1-Dichloropropene	7.93	75	265152	47.954	ug/l	98
37) Ethyl Acetate	7.08	43	154003	47.038	ug/l	100
38) Carbon Tetrachloride	7.91	117	254415	47.522	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY101519\
Data File : VY000311.D
Acq On : 15 Oct 2019 11:23
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Oct 15 17:37:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Mon Oct 14 08:10:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	349635	48.313	ug/l		97
40) Benzene	8.17	78	779557	48.786	ug/l		99
41) Methacrylonitrile	7.36	41	210543	135.099	ug/l	#	1
42) 1,2-Dichloroethane	8.25	62	224984	49.291	ug/l		98
43) Isopropyl Acetate	8.28	43	302243	48.551	ug/l		99
44) Trichloroethene	8.95	130	208258	46.450	ug/l		97
45) 1,2-Dichloropropane	9.22	63	197748	50.429	ug/l		94
46) Dibromomethane	9.31	93	107036	48.828	ug/l		96
47) Bromodichloromethane	9.50	83	259318	50.196	ug/l		100
48) Methyl methacrylate	9.30	41	131613	48.241	ug/l		97
49) 1,4-Dioxane	9.31	88	27725	843.532	ug/l		94
51) 4-Methyl-2-Pentanone	10.08	43	800551	249.328	ug/l		98
52) Toluene	10.25	92	499634	49.249	ug/l		99
53) t-1,3-Dichloropropene	10.47	75	280593	50.680	ug/l		99
54) cis-1,3-Dichloropropene	9.94	75	321539	51.139	ug/l		94
55) 1,1,2-Trichloroethane	10.65	97	156851	49.212	ug/l		96
56) Ethyl methacrylate	10.52	69	233914	51.489	ug/l		99
57) 1,3-Dichloropropane	10.80	76	276990	50.604	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.79	63	459084	253.352	ug/l		98
59) 2-Hexanone	10.84	43	609613	270.491	ug/l		99
60) Dibromochloromethane	10.99	129	178639	50.568	ug/l		98
61) 1,2-Dibromoethane	11.09	107	151305	49.442	ug/l		100
64) Tetrachloroethene	10.72	164	222503	46.125	ug/l		95
65) Chlorobenzene	11.52	112	522672	48.877	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.59	131	186951	49.768	ug/l		100
67) Ethyl Benzene	11.59	91	980271	49.449	ug/l		99
68) m/p-Xylenes	11.70	106	736371	97.168	ug/l		95
69) o-Xylene	12.03	106	351856	48.670	ug/l		99
70) Styrene	12.05	104	616104	50.532	ug/l		99
71) Bromoform	12.21	173	108316	50.159	ug/l	#	100
73) Isopropylbenzene	12.33	105	963799	49.804	ug/l		100
74) N-amyl acetate	12.14	43	279202	58.769	ug/l		97
75) 1,1,2,2-Tetrachloroethane	12.58	83	183139	50.404	ug/l		97
76) 1,2,3-Trichloropropane	12.64	75	256577	84.073	ug/l	#	100
77) Bromobenzene	12.61	156	208010	48.304	ug/l		97
78) n-propylbenzene	12.67	91	1156858	49.790	ug/l		99
79) 2-Chlorotoluene	12.76	91	648463	50.536	ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	811405	50.003	ug/l		98
81) trans-1,4-Dichloro-2-buten	12.38	75	69937	50.140	ug/l		98
82) 4-Chlorotoluene	12.86	91	690455	50.904	ug/l		99
83) tert-Butylbenzene	13.08	119	676386	49.221	ug/l		100
84) 1,2,4-Trimethylbenzene	13.12	105	799526	49.922	ug/l		100
85) sec-Butylbenzene	13.25	105	998242	50.215	ug/l		100
86) p-Isopropyltoluene	13.37	119	866492	49.997	ug/l		99
87) 1,3-Dichlorobenzene	13.37	146	411719	48.526	ug/l		99
88) 1,4-Dichlorobenzene	13.45	146	413468	48.756	ug/l		100
89) n-Butylbenzene	13.70	91	859801	50.203	ug/l		98
90) Hexachloroethane	13.96	117	161923	50.456	ug/l		98
91) 1,2-Dichlorobenzene	13.74	146	374800	48.813	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.36	75	32291	46.859	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY101519\
Data File : VY000311.D
Acq On : 15 Oct 2019 11:23
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Oct 15 17:37:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Mon Oct 14 08:10:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	252624	47.255	ug/l	100
94) Hexachlorobutadiene	15.11	225	128573	44.442	ug/l	99
95) Naphthalene	15.23	128	571358	47.892	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	227697	47.259	ug/l	99

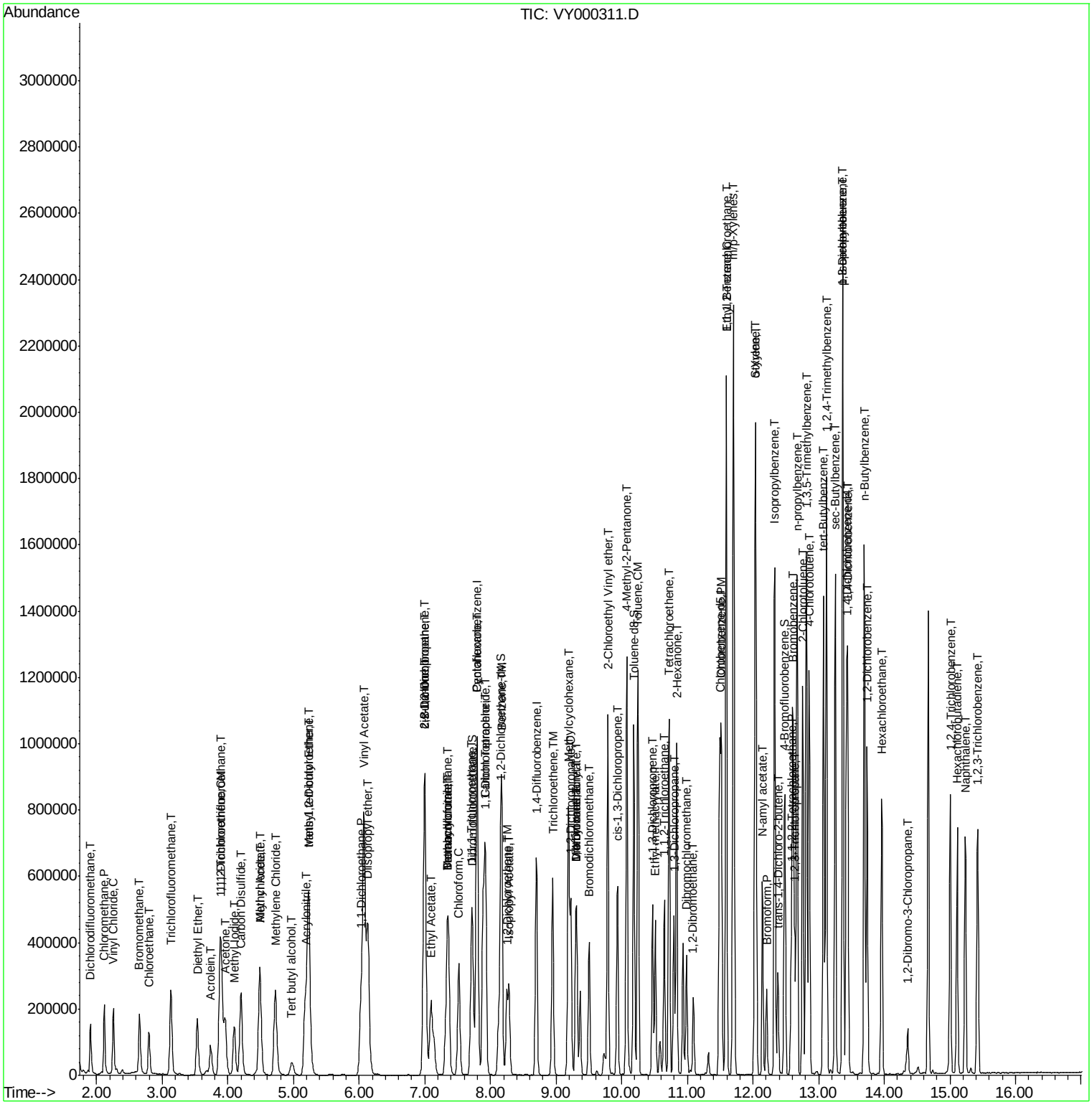
(#) = qualifier out of range (m) = manual integration (+) = signals summed

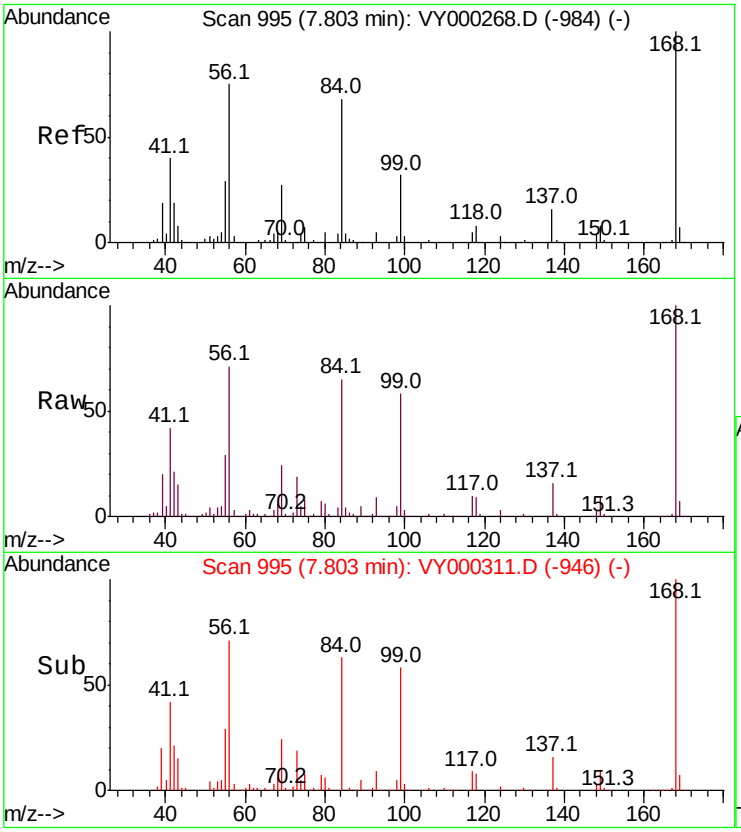
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY101519\
Data File : VY000311.D
Acq On : 15 Oct 2019 11:23
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Quant Time: Oct 15 17:37:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Mon Oct 14 08:10:23 2019
Response via : Initial Calibration



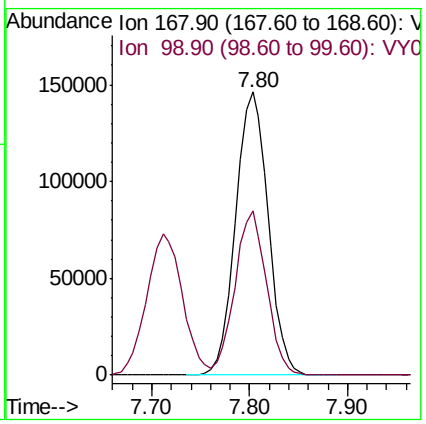


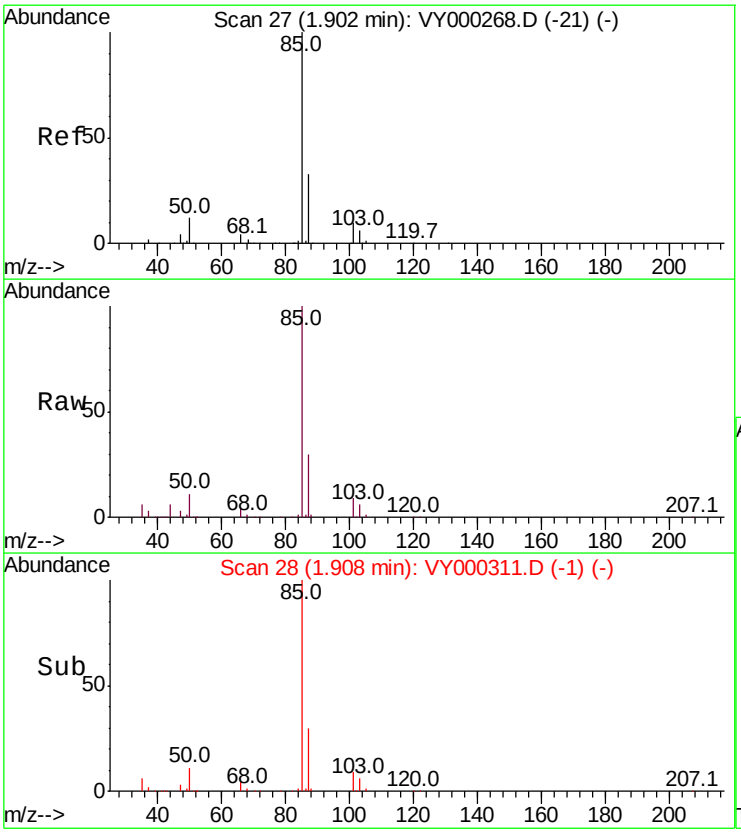
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 995
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 336124

Ion	Ratio	Lower	Upper
168	100		
99	57.9	46.6	69.8

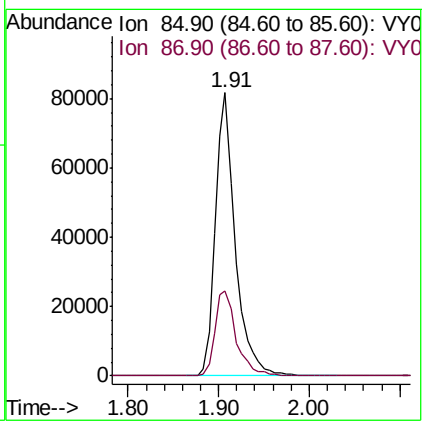


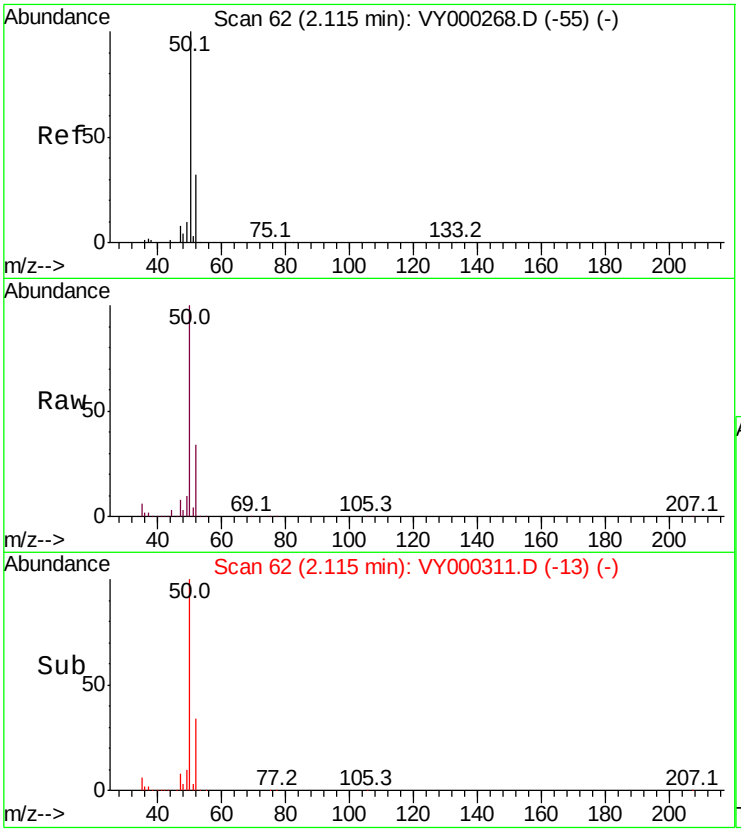


#2
Dichlorodifluoromethane
Concen: 46.800 ug/l
RT: 1.91 min Scan# 28
Delta R.T. 0.01 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Tgt Ion: 85 Resp: 124991

Ion	Ratio	Lower	Upper
85	100		
87	30.1	16.6	49.8



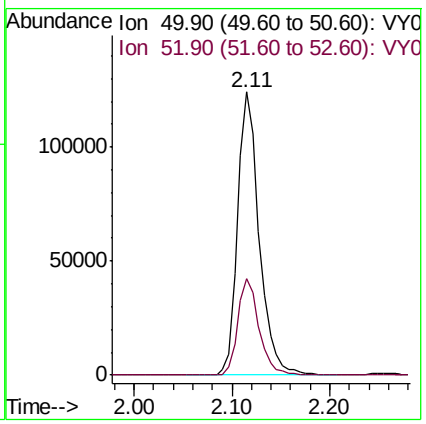


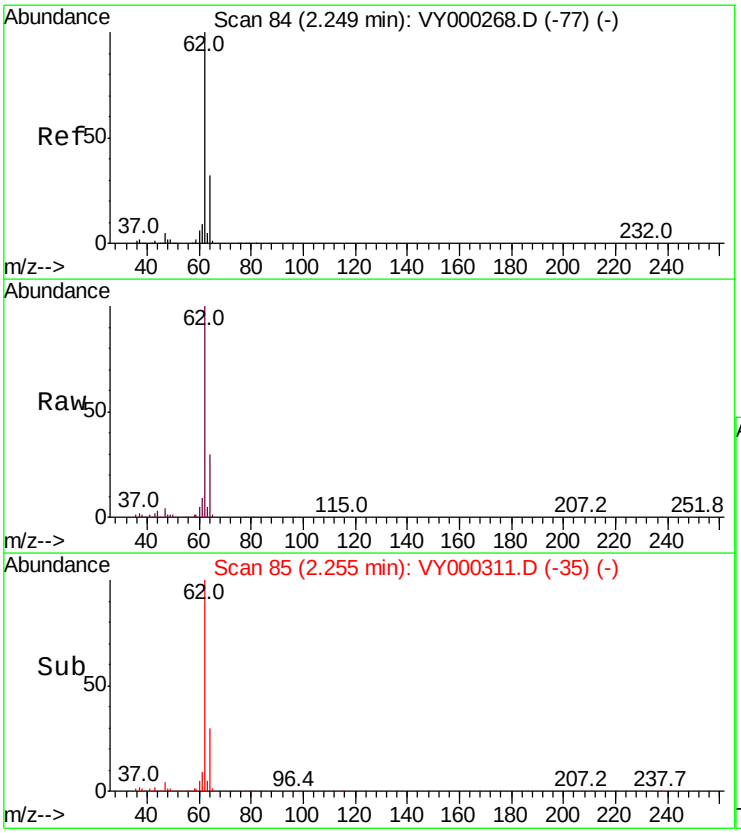
#3
Chloromethane
Concen: 46.271 ug/l
RT: 2.11 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 50 Resp: 190051

Ion	Ratio	Lower	Upper
50	100		
52	33.9	25.3	37.9

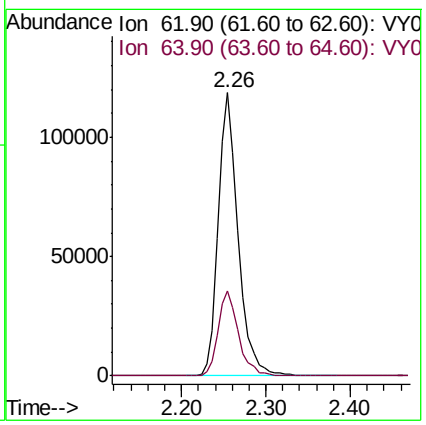


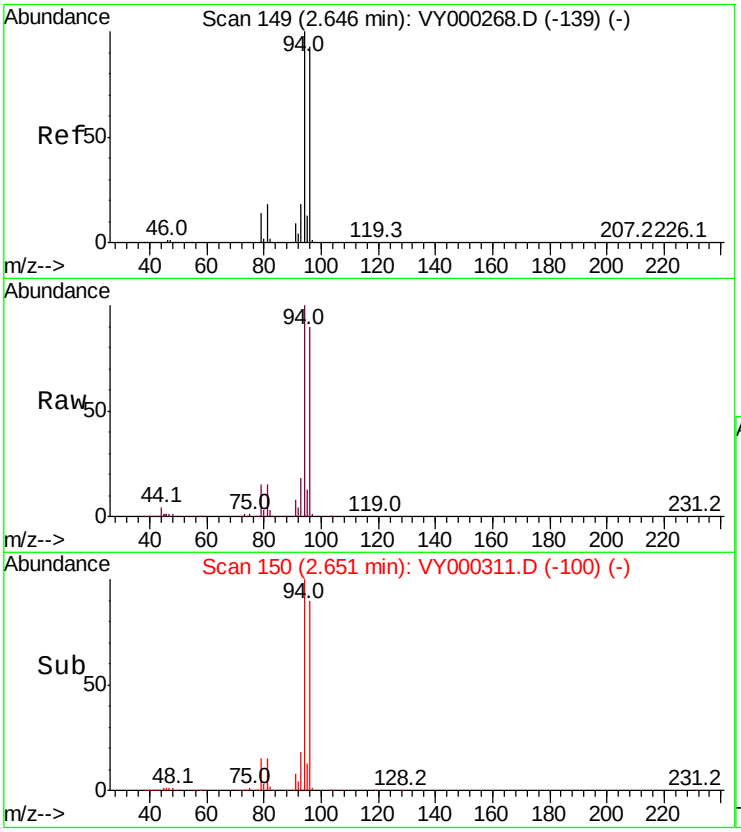


#4
Vinyl Chloride
Concen: 46.527 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.01 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Tgt Ion: 62 Resp: 192862

Ion	Ratio	Lower	Upper
62	100		
64	30.0	25.6	38.4



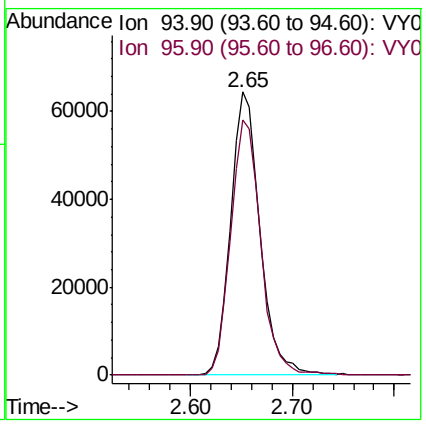


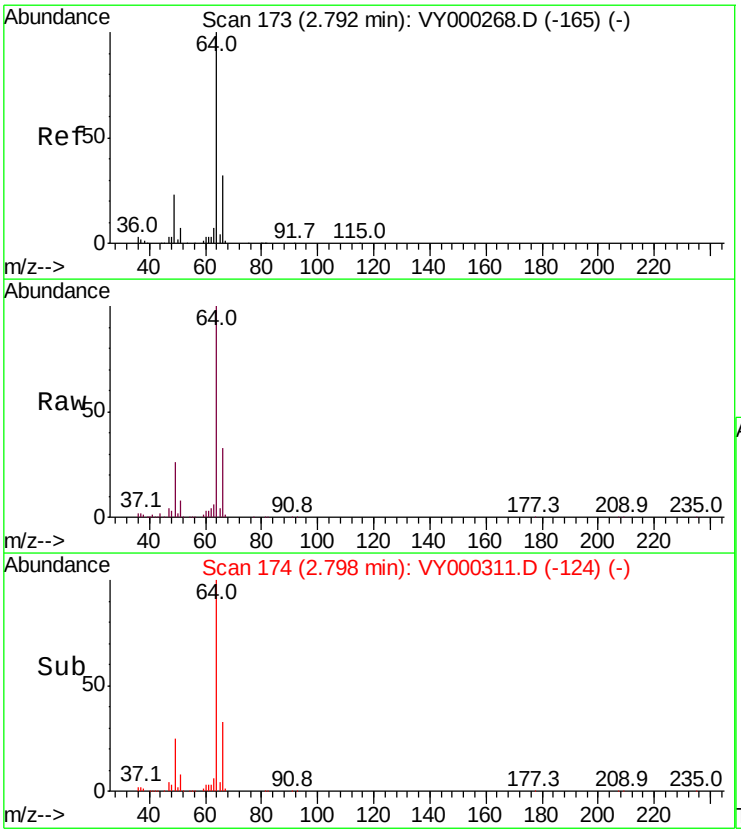
#5
Bromomethane
Concen: 41.568 ug/l
RT: 2.65 min Scan# 150
Delta R.T. 0.01 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 94 Resp: 127699

Ion	Ratio	Lower	Upper
94	100		
96	90.4	74.2	111.2

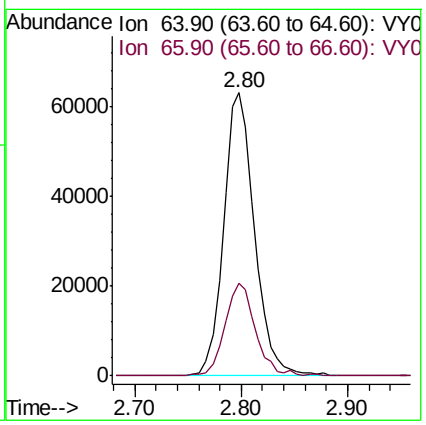


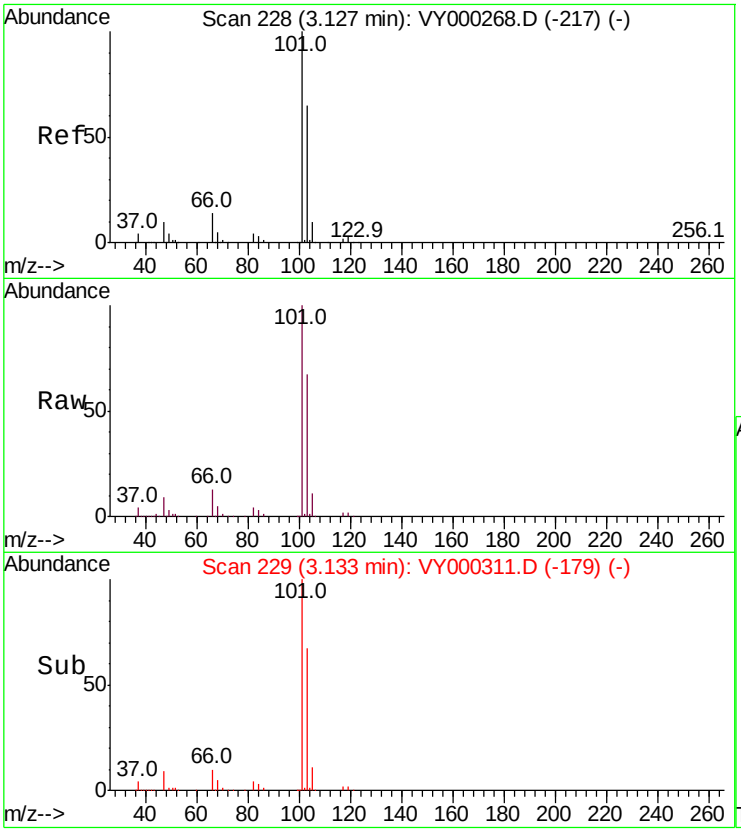


#6
Chloroethane
Concen: 47.526 ug/l
RT: 2.80 min Scan# 174
Delta R.T. 0.01 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Tgt Ion: 64 Resp: 127113

Ion	Ratio	Lower	Upper
64	100		
66	32.4	25.6	38.4



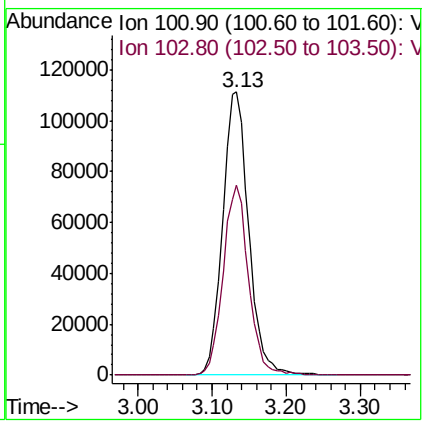


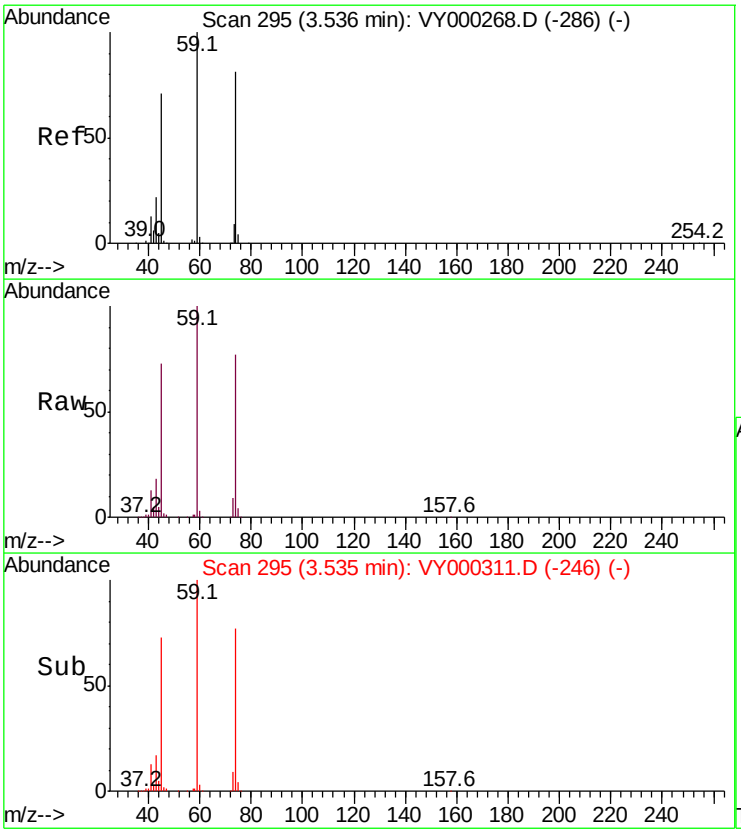
#7
Trichlorofluoromethane
Concen: 47.878 ug/l
RT: 3.13 min Scan# 229
Delta R.T. 0.01 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 271476

Ion	Ratio	Lower	Upper
101	100		
103	67.1	52.2	78.4

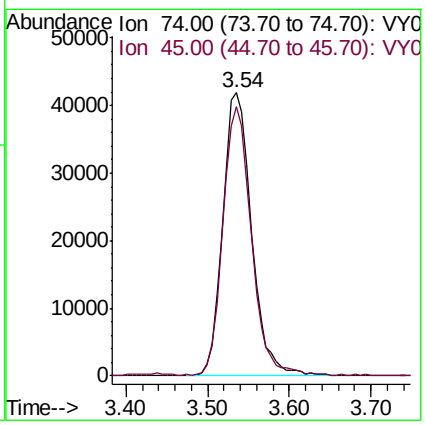


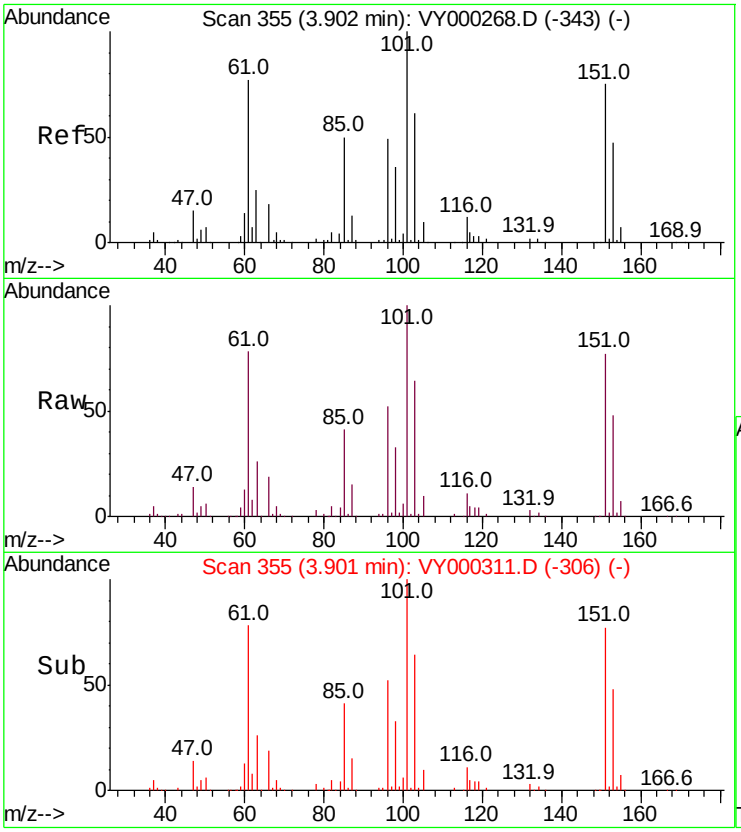


#8
Diethyl Ether
Concen: 50.863 ug/l
RT: 3.54 min Scan# 295
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Tgt Ion: 74 Resp: 101883

Ion	Ratio	Lower	Upper
74	100		
45	93.8	47.1	141.4



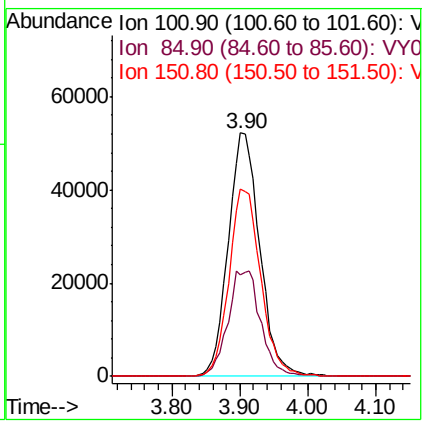


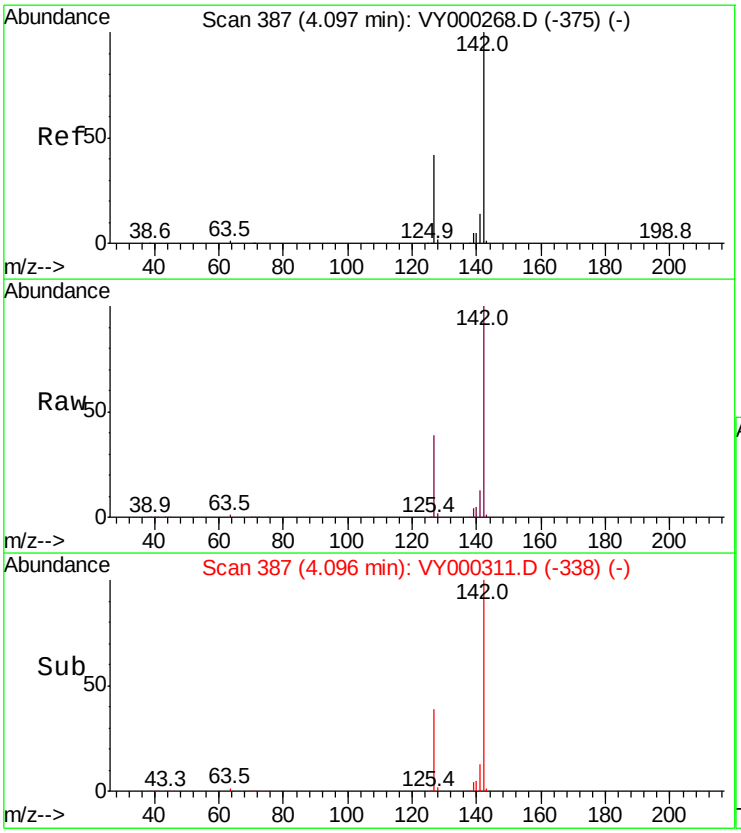
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.905 ug/l
RT: 3.90 min Scan# 355
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 168168

Ion	Ratio	Lower	Upper
101	100		
85	45.0	36.6	55.0
151	77.1	63.1	94.7

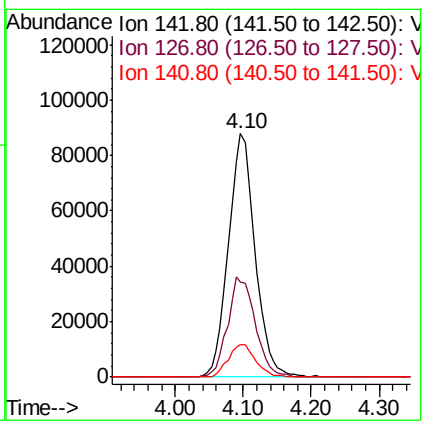


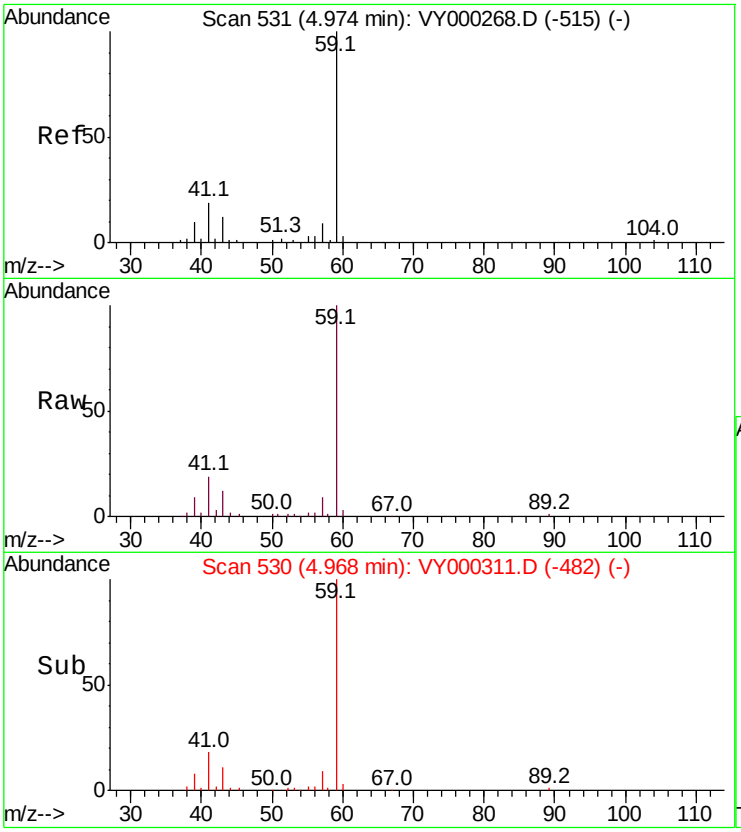


#10
Methyl Iodide
Concen: 48.813 ug/l
RT: 4.10 min Scan# 387
Delta R.T. 0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Tgt Ion:142 Resp: 238941

Ion	Ratio	Lower	Upper
142	100		
127	42.7	33.9	50.9
141	13.8	11.2	16.8



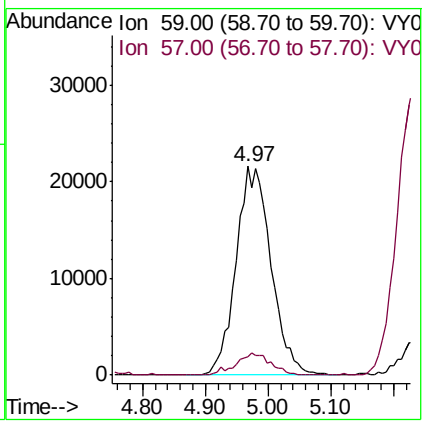


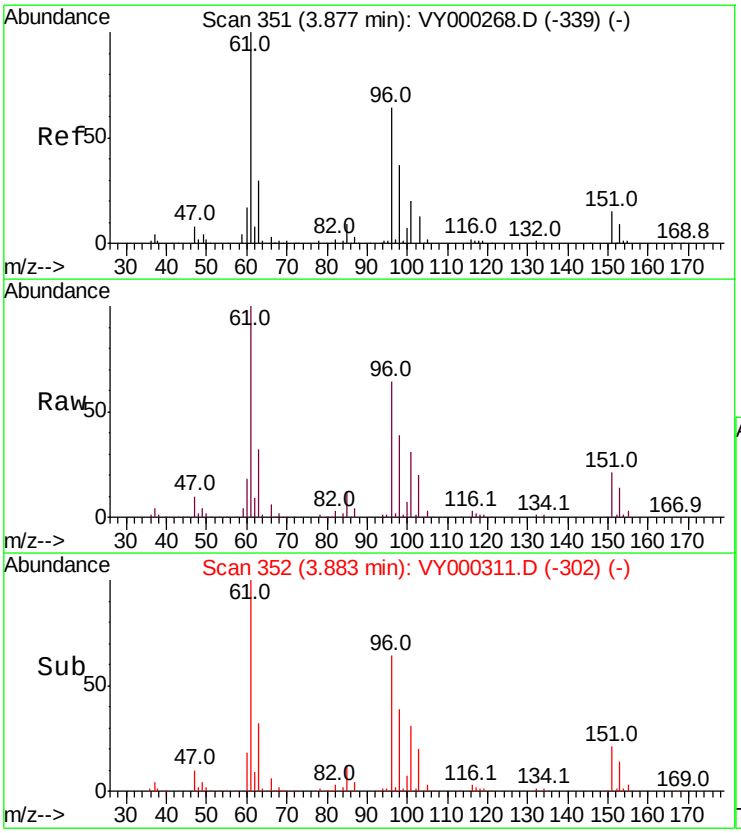
#11
Tert butyl alcohol
Concen: 224.383 ug/l
RT: 4.97 min Scan# 530
Delta R.T. -0.01 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 59 Resp: 83257

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.2	12.2

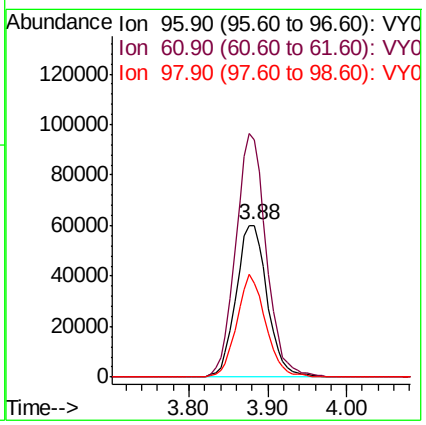


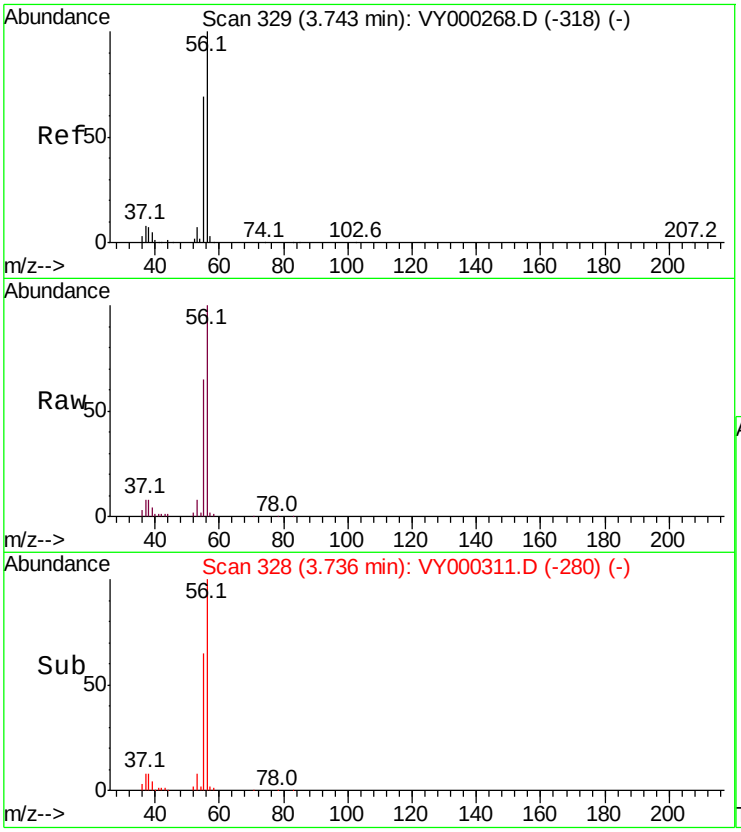


#12
1,1-Dichloroethene
Concen: 48.989 ug/l
RT: 3.88 min Scan# 352
Delta R.T. 0.01 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Tgt Ion: 96 Resp: 166305

Ion	Ratio	Lower	Upper
96	100		
61	156.8	125.8	188.6
98	61.8	46.2	69.2



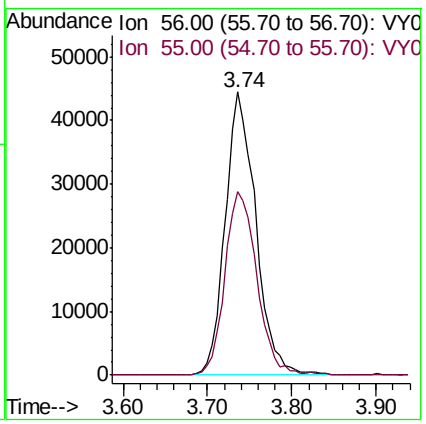


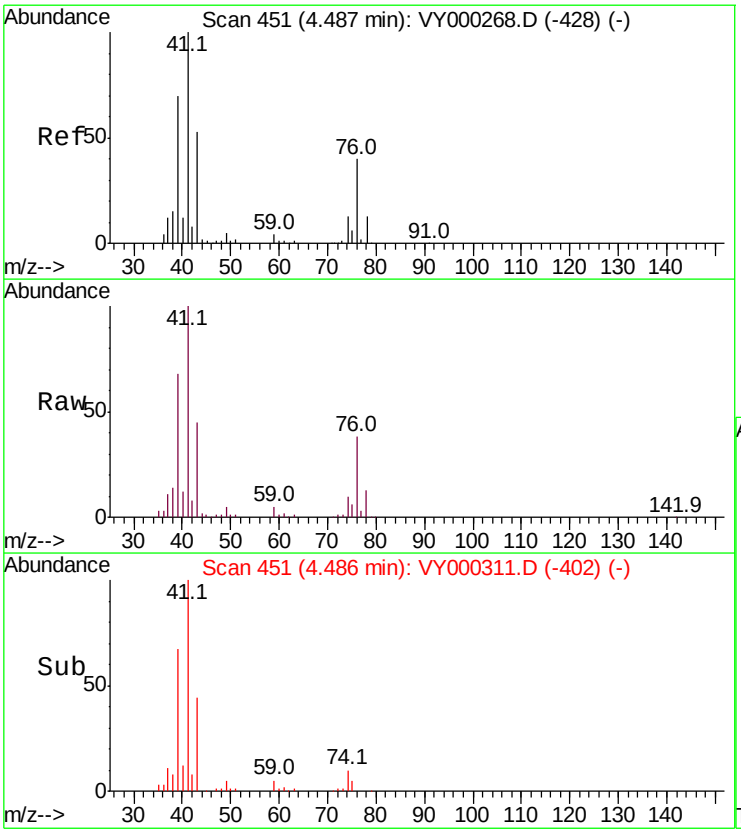
#13
Acrolein
Concen: 252.246 ug/l
RT: 3.74 min Scan# 328
Delta R.T. -0.01 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 109731

Ion	Ratio	Lower	Upper
56	100		
55	67.0	55.7	83.5

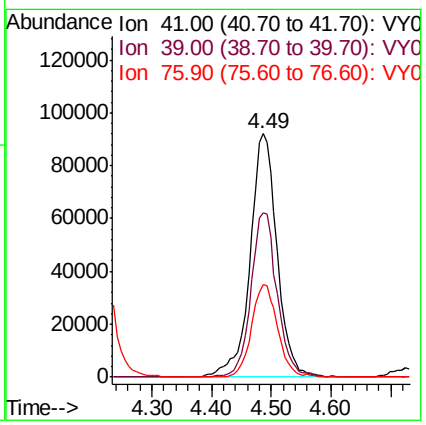


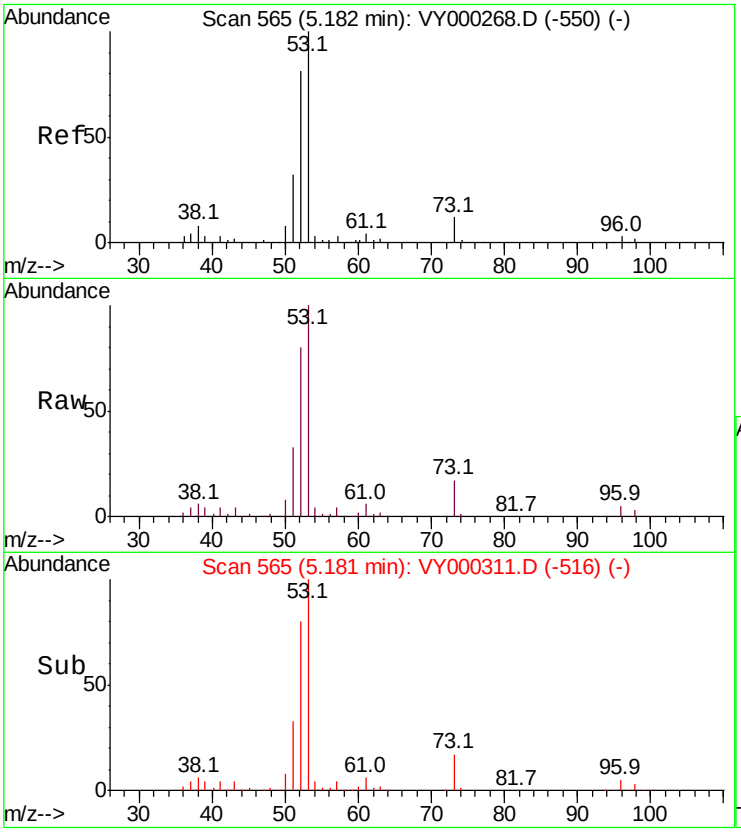


#14
Allyl chloride
Concen: 51.305 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Tgt Ion: 41 Resp: 288627

Ion	Ratio	Lower	Upper
41	100		
39	65.7	54.0	81.0
76	36.7	30.7	46.1



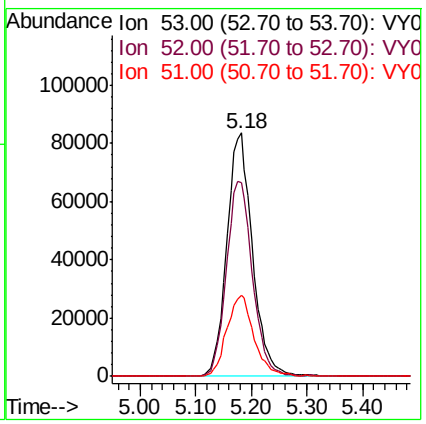


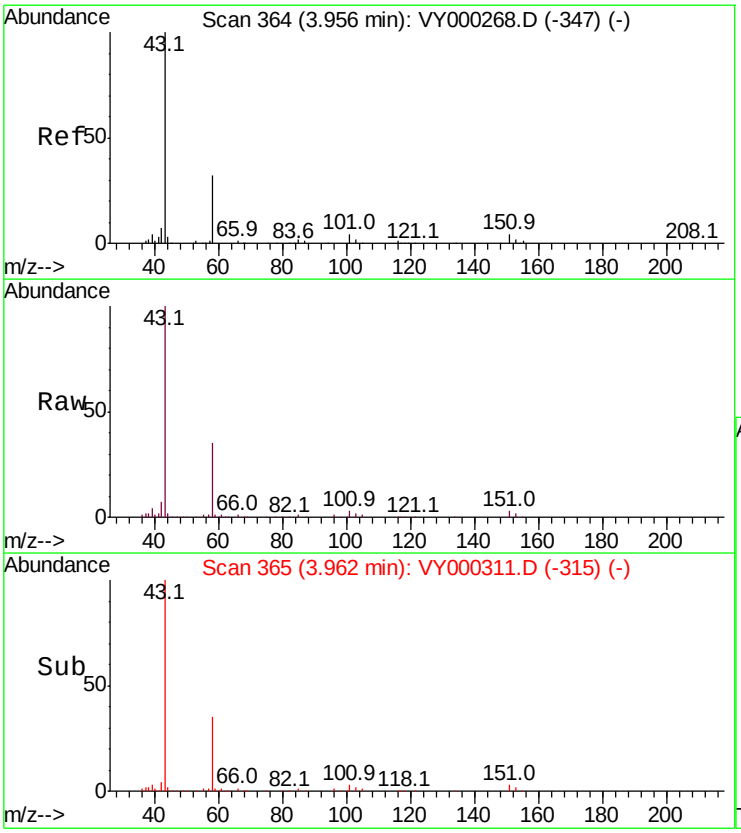
#15
Acrylonitrile
Concen: 236.835 ug/l
RT: 5.18 min Scan# 565
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 265533

Ion	Ratio	Lower	Upper
53	100		
52	81.4	62.9	94.3
51	35.4	26.9	40.3

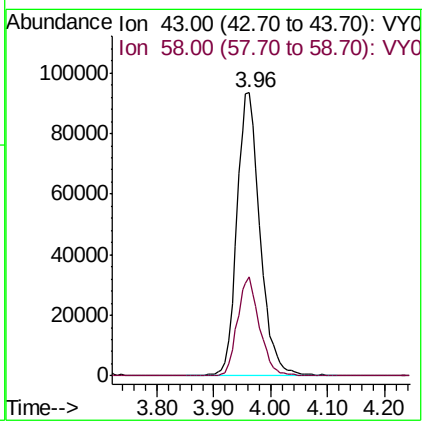


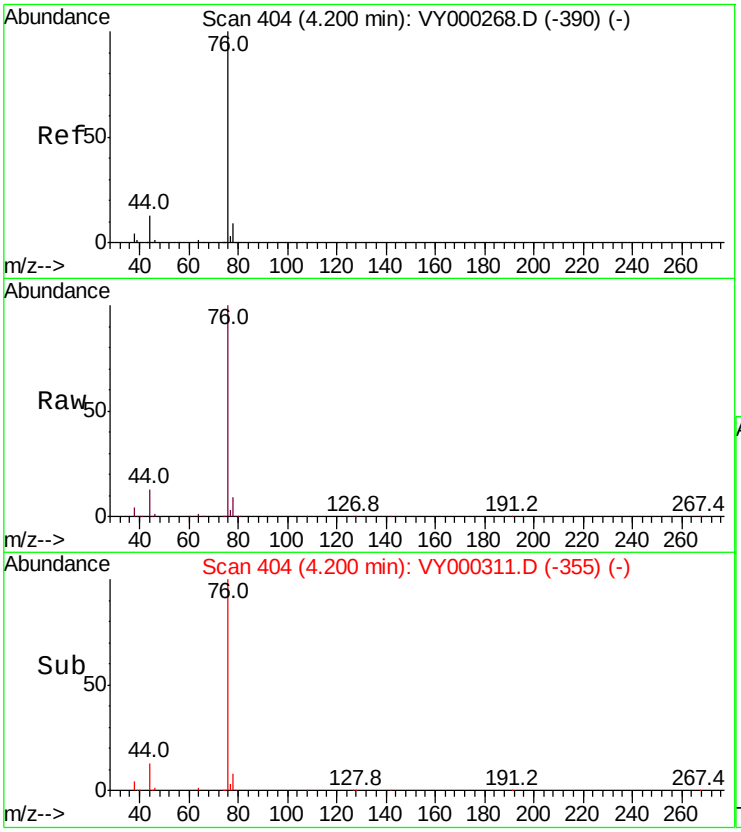


#16
Acetone
Concen: 230.991 ug/l
RT: 3.96 min Scan# 365
Delta R.T. 0.01 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Tgt Ion: 43 Resp: 265226

Ion	Ratio	Lower	Upper
43	100		
58	34.9	25.8	38.6



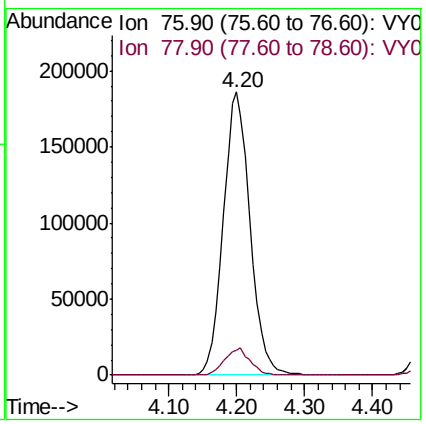


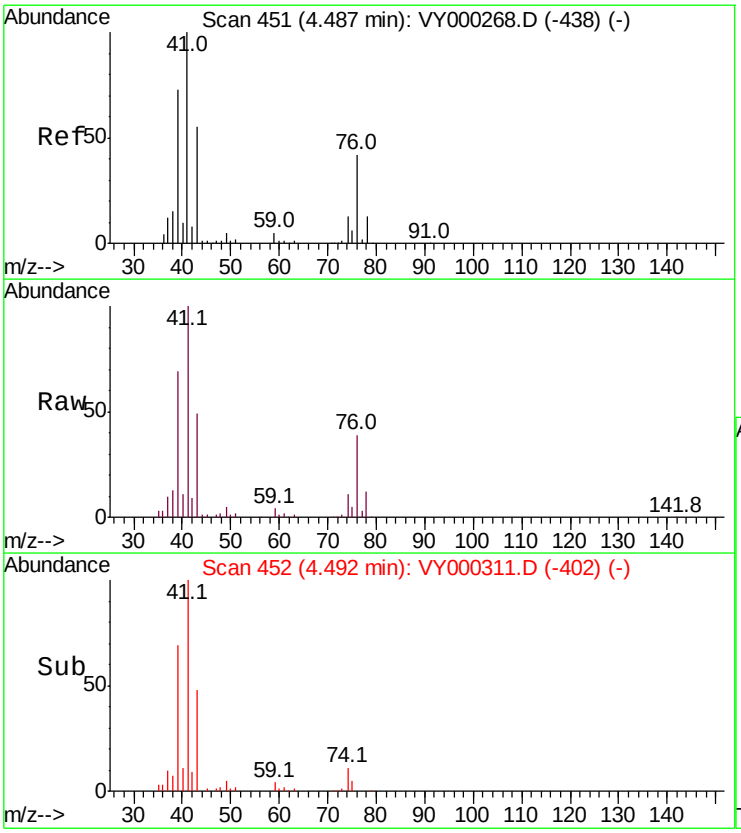
#17
Carbon Disulfide
Concen: 47.388 ug/l
RT: 4.20 min Scan# 404
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 506511

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.0	10.4

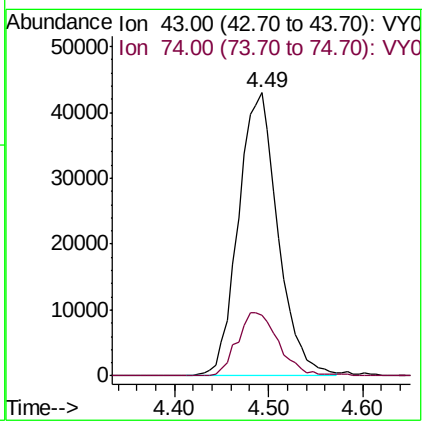


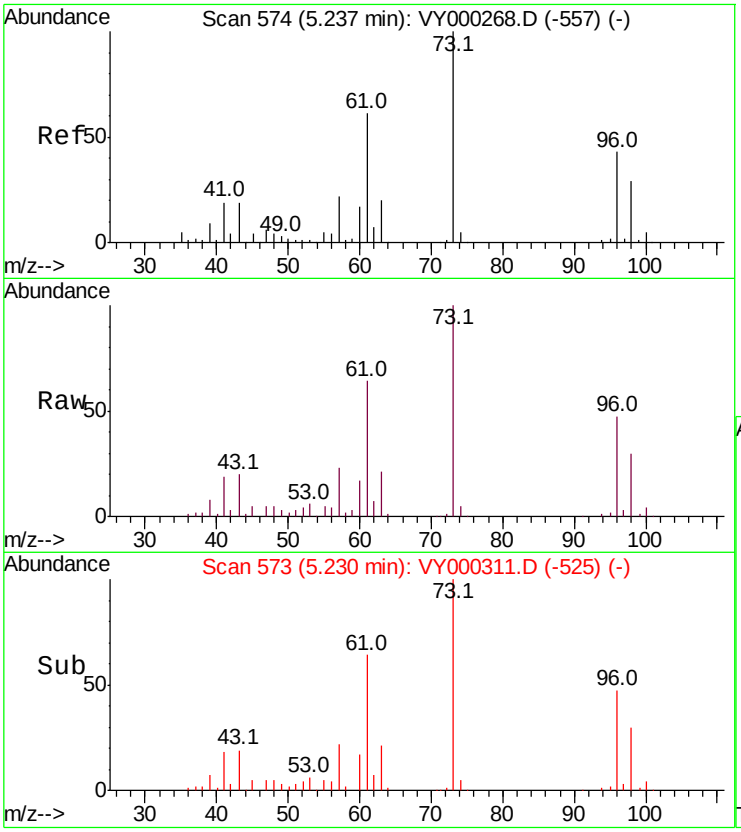


#18
Methyl Acetate
Concen: 44.091 ug/l
RT: 4.49 min Scan# 452
Delta R.T. 0.01 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Tgt Ion: 43 Resp: 125786

Ion	Ratio	Lower	Upper
43	100		
74	23.4	20.4	30.6



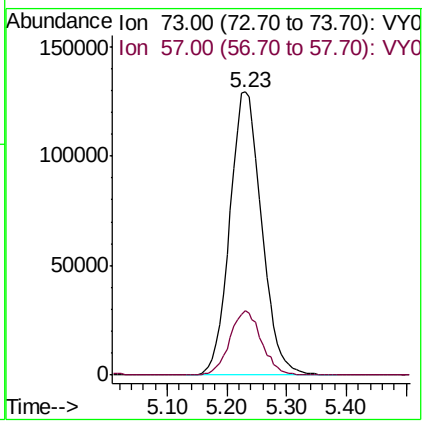


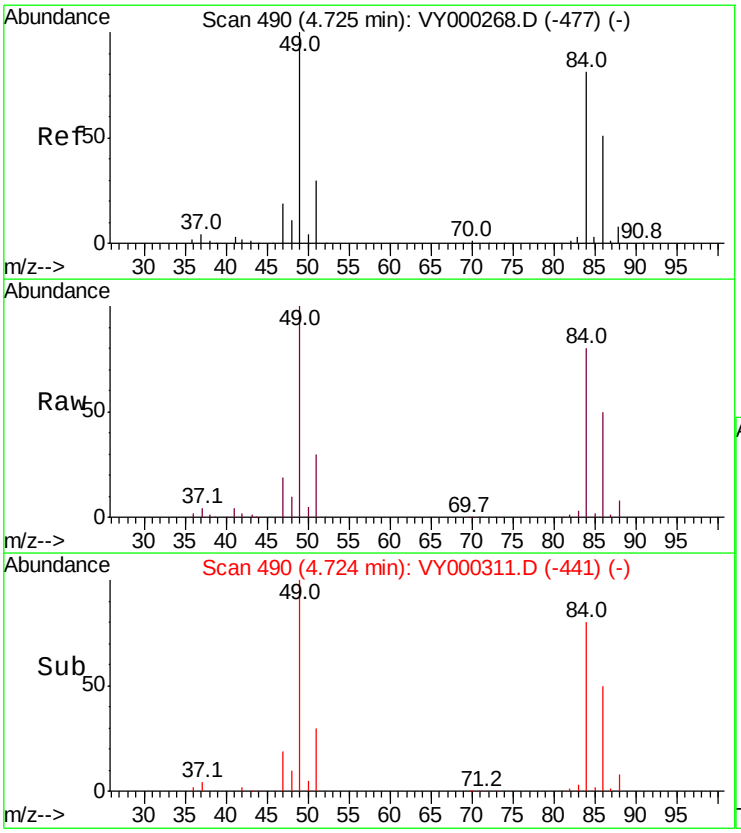
#19
Methyl tert-butyl Ether
Concen: 50.876 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.01 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 480789

Ion	Ratio	Lower	Upper
73	100		
57	22.7	17.4	26.0

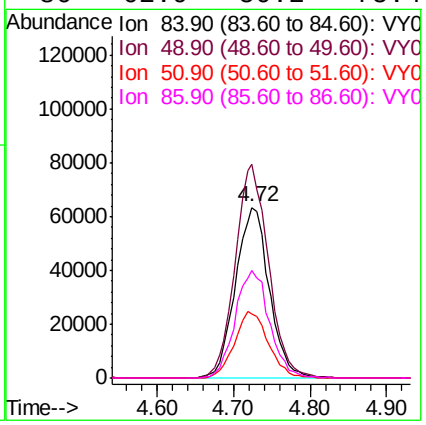


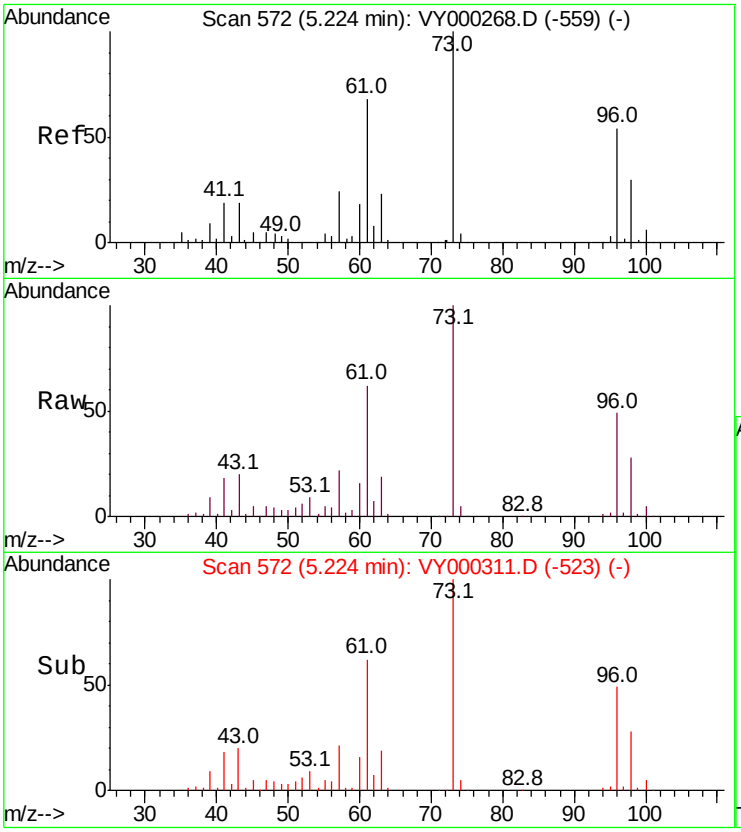


#20
Methylene Chloride
Concen: 50.242 ug/l
RT: 4.72 min Scan# 490
Delta R.T. 0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Tgt Ion: 84 Resp: 194268

Ion	Ratio	Lower	Upper
84	100		
49	125.2	99.0	148.4
51	37.3	29.3	43.9
86	62.9	50.2	75.4



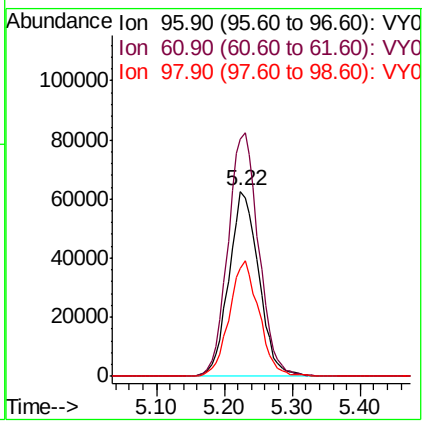


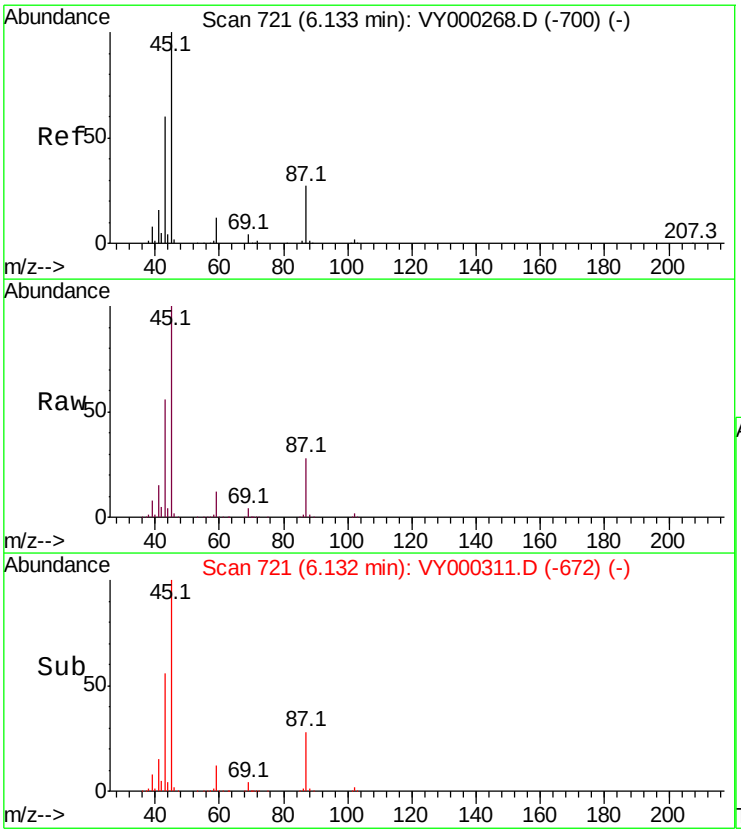
#21
trans-1,2-Dichloroethene
Concen: 48.895 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 190438

Ion	Ratio	Lower	Upper
96	100		
61	127.9	100.4	150.6
98	58.3	44.6	66.8

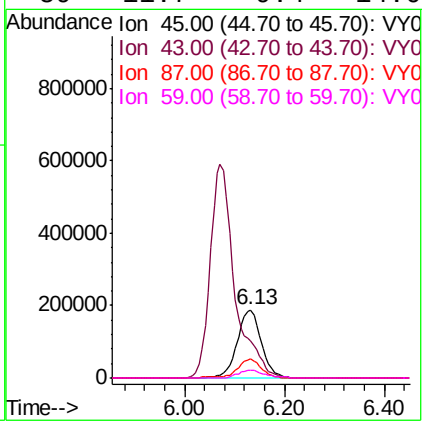


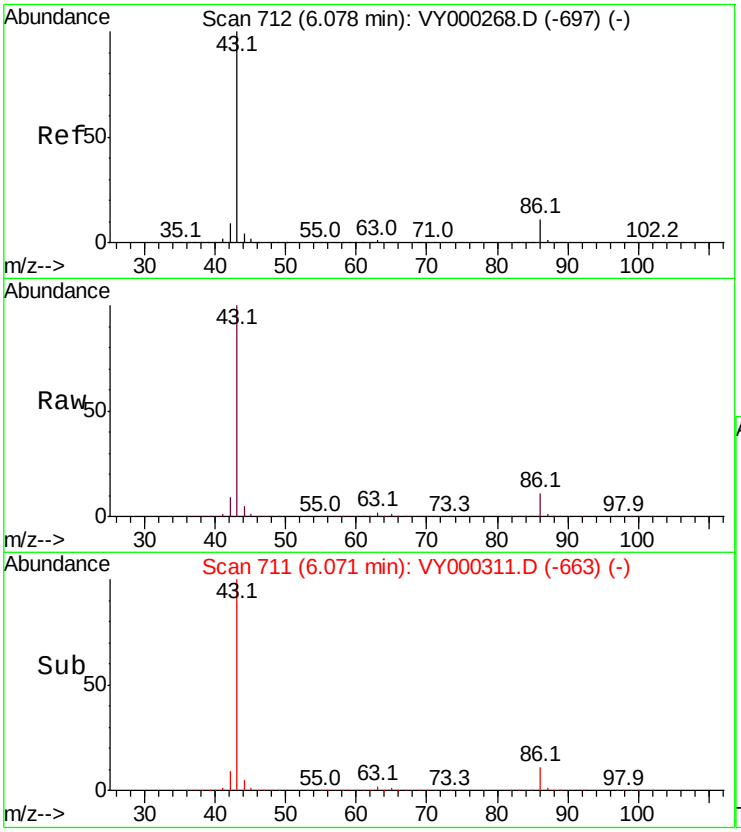


#22
Diisopropyl ether
Concen: 52.894 ug/l
RT: 6.13 min Scan# 721
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Tgt Ion: 45 Resp: 629360

Ion	Ratio	Lower	Upper
45	100		
43	55.4	48.5	72.7
87	27.9	21.5	32.3
59	11.7	9.4	14.0



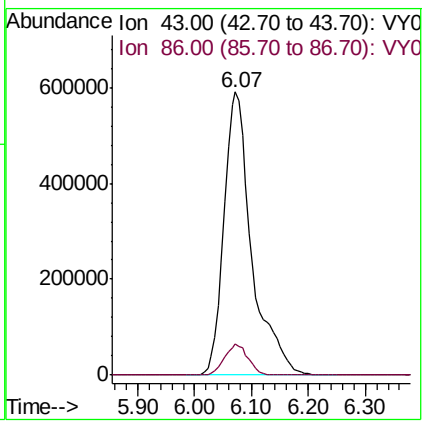


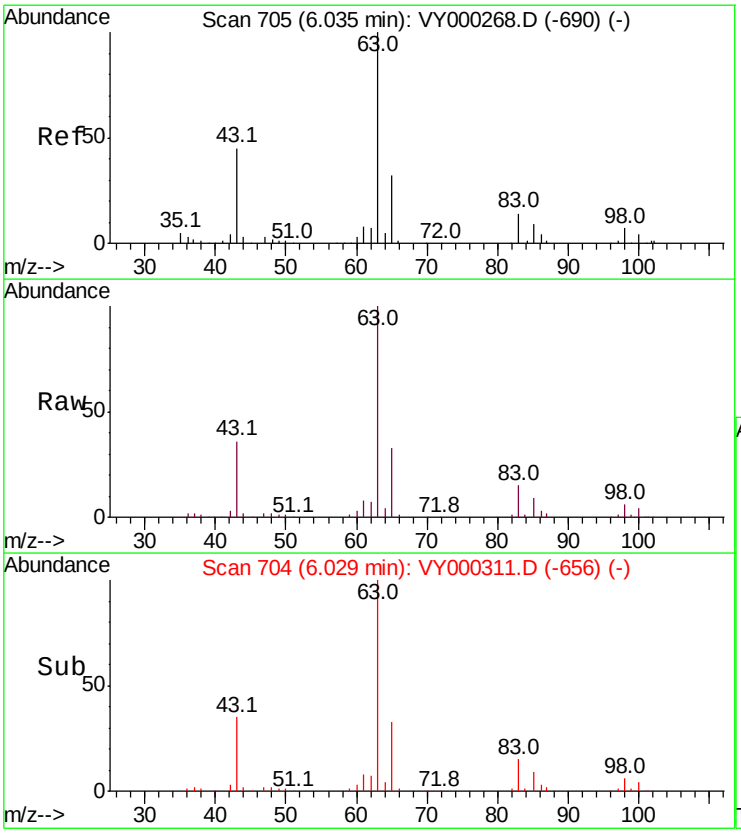
#23
Vinyl Acetate
Concen: 258.662 ug/l
RT: 6.07 min Scan# 711
Delta R.T. -0.01 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 2007851

Ion	Ratio	Lower	Upper
43	100		
86	11.0	8.6	13.0

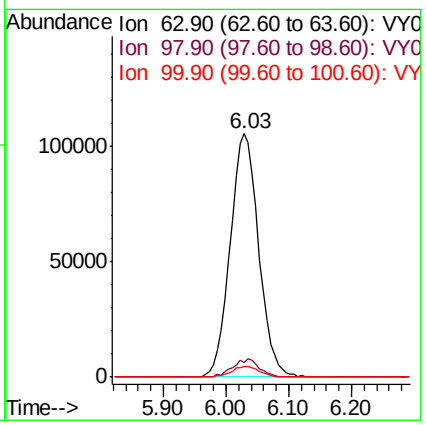


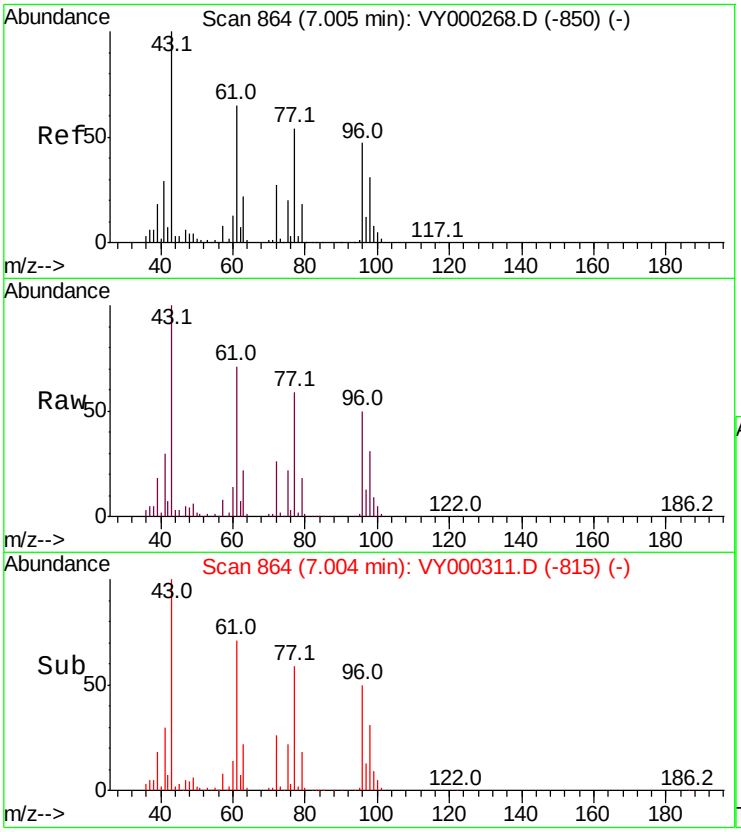


#24
1,1-Dichloroethane
Concen: 50.921 ug/l
RT: 6.03 min Scan# 704
Delta R.T. -0.01 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Tgt Ion: 63 Resp: 330715

Ion	Ratio	Lower	Upper
63	100		
98	6.2	3.5	10.4
100	4.2	2.1	6.2



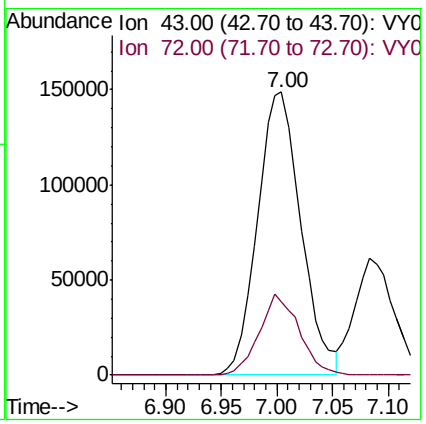


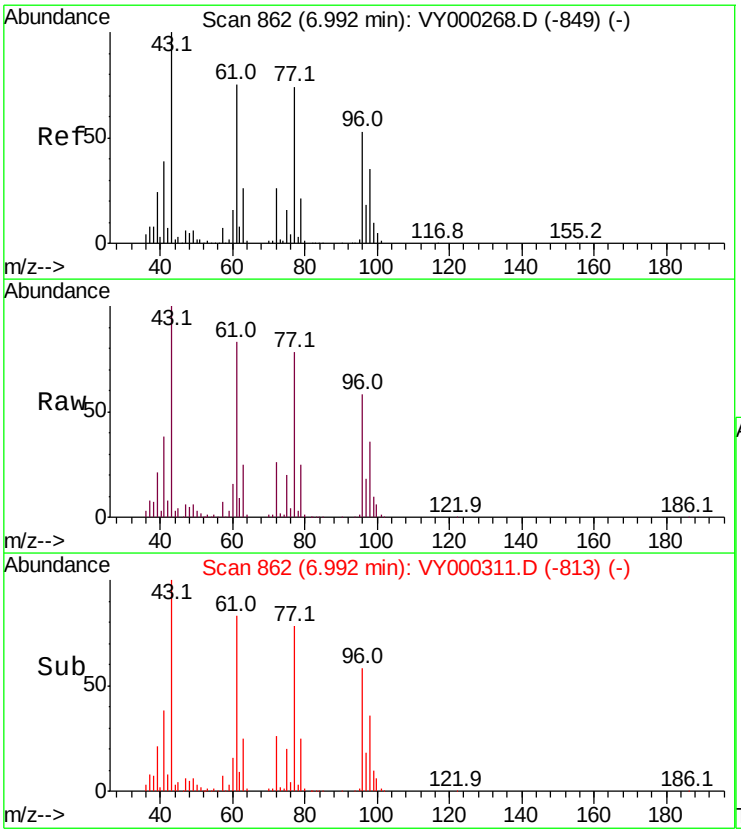
#25
2-Butanone
Concen: 250.500 ug/l
RT: 7.00 min Scan# 864
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 405174

Ion	Ratio	Lower	Upper
43	100		
72	26.0	21.4	32.2

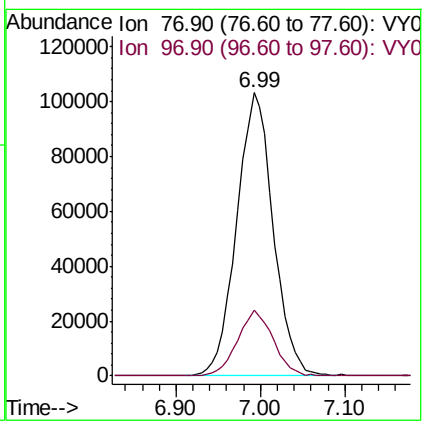


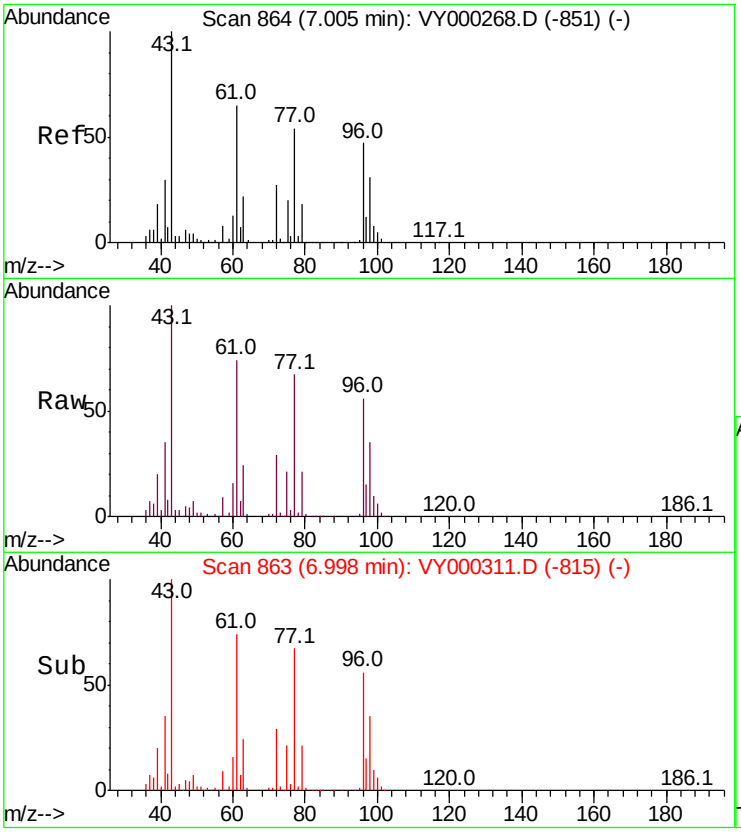


#26
2,2-Dichloropropane
Concen: 50.594 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Tgt Ion: 77 Resp: 302786

Ion	Ratio	Lower	Upper
77	100		
97	22.5	11.6	34.7



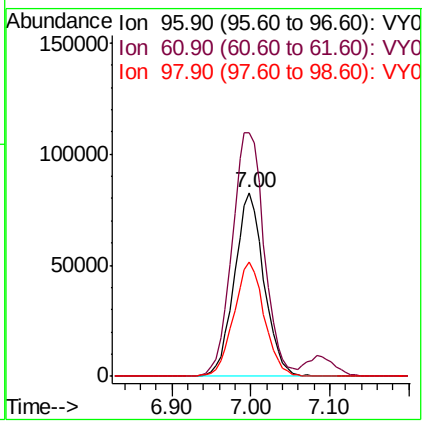


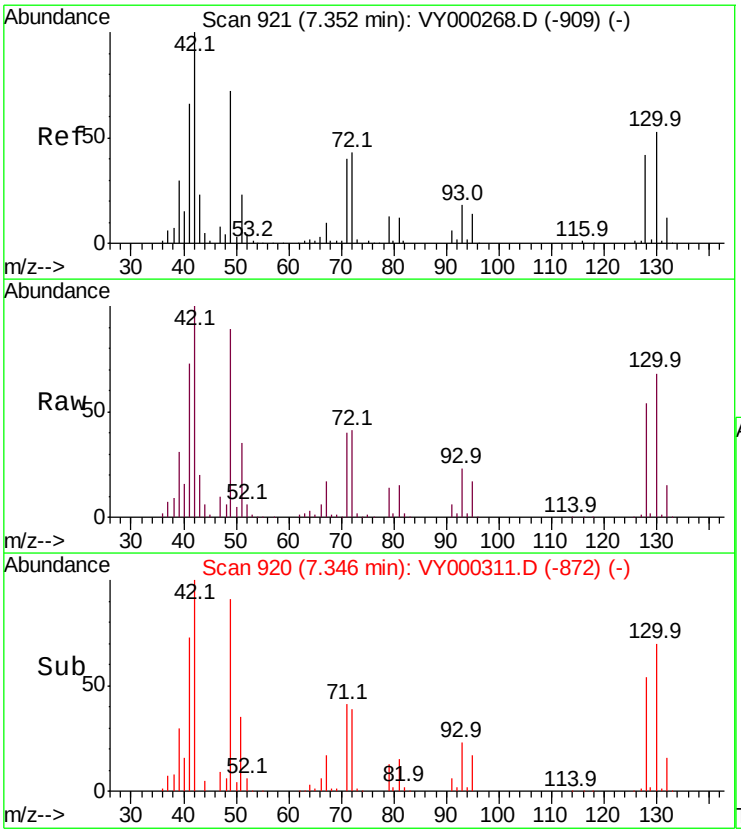
#27
cis-1,2-Dichloroethene
Concen: 51.021 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.01 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 215027

Ion	Ratio	Lower	Upper
96	100		
61	144.8	0.0	289.8
98	64.2	0.0	131.8

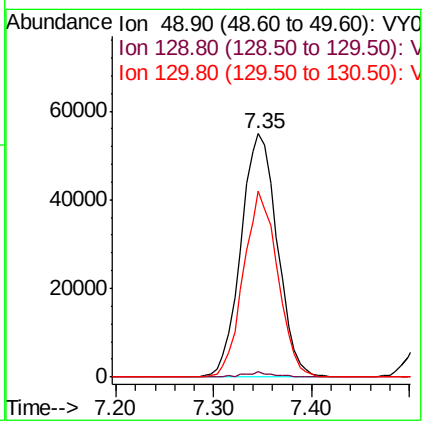


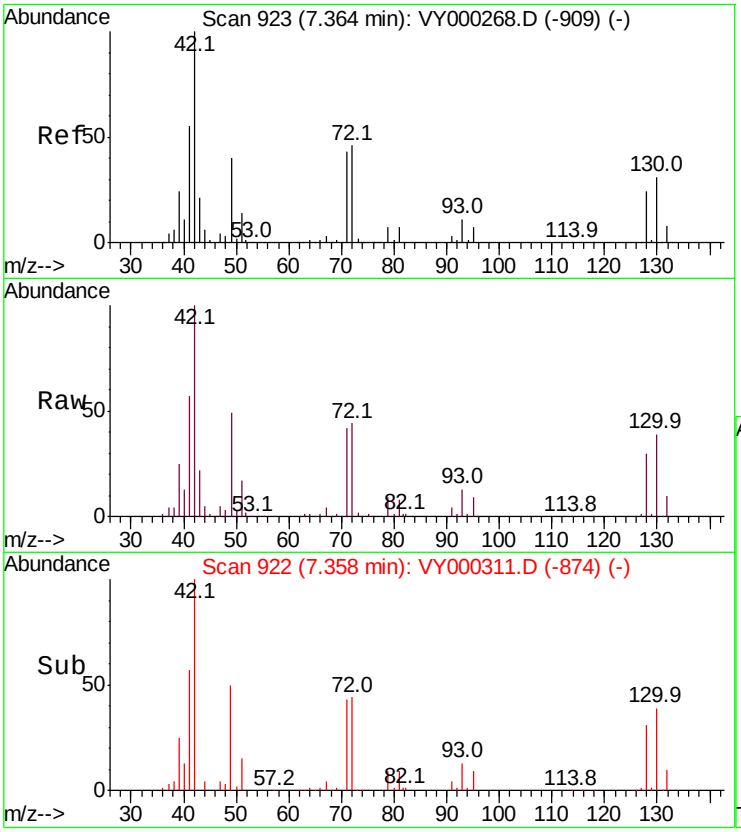


#28
Bromochloromethane
Concen: 50.802 ug/l
RT: 7.35 min Scan# 920
Delta R.T. -0.01 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Tgt Ion: 49 Resp: 141640

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	4.0
130	72.1	58.2	87.2



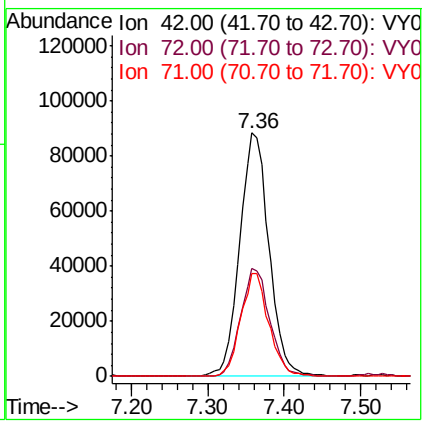


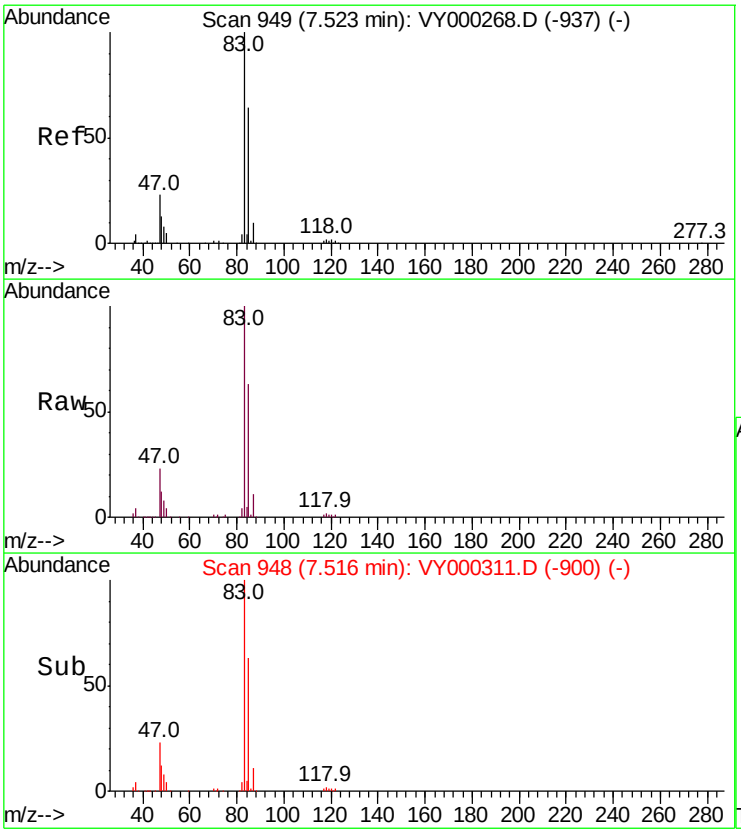
#29
Tetrahydrofuran
Concen: 240.232 ug/l
RT: 7.36 min Scan# 922
Delta R.T. -0.01 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 235486

Ion	Ratio	Lower	Upper
42	100		
72	43.7	34.5	51.7
71	40.2	32.7	49.1

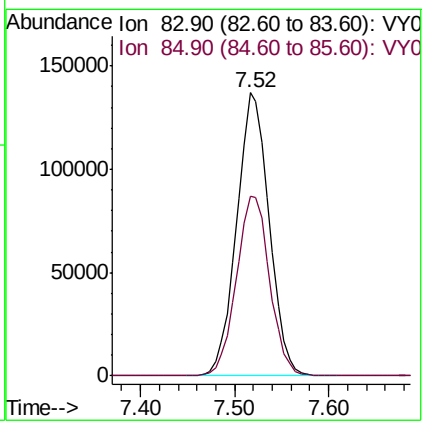


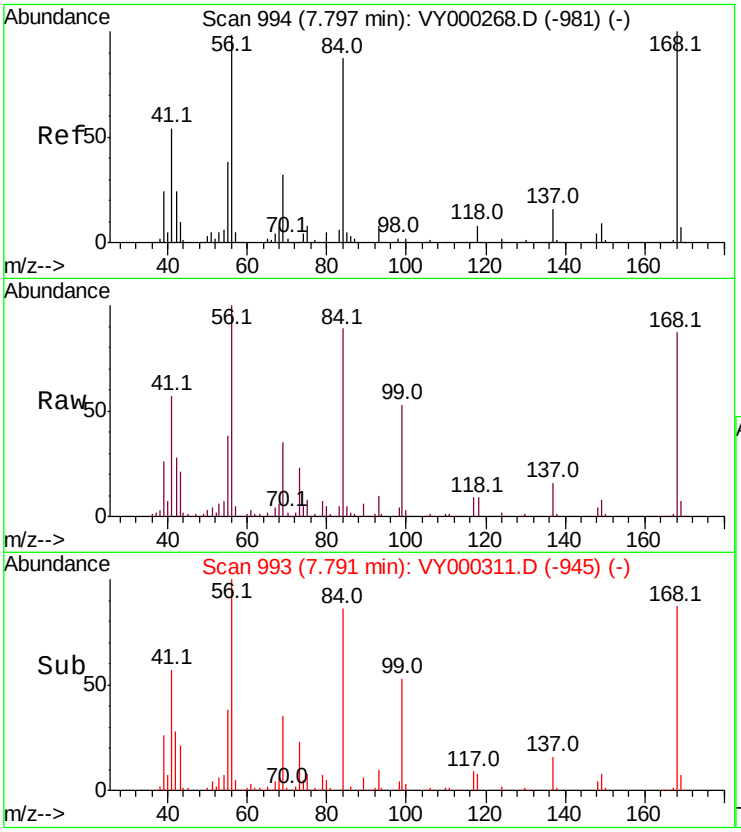


#30
Chloroform
Concen: 50.595 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.01 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Tgt Ion: 83 Resp: 330921

Ion	Ratio	Lower	Upper
83	100		
85	63.5	51.4	77.2



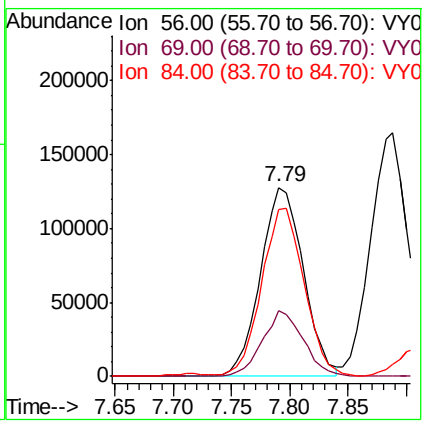


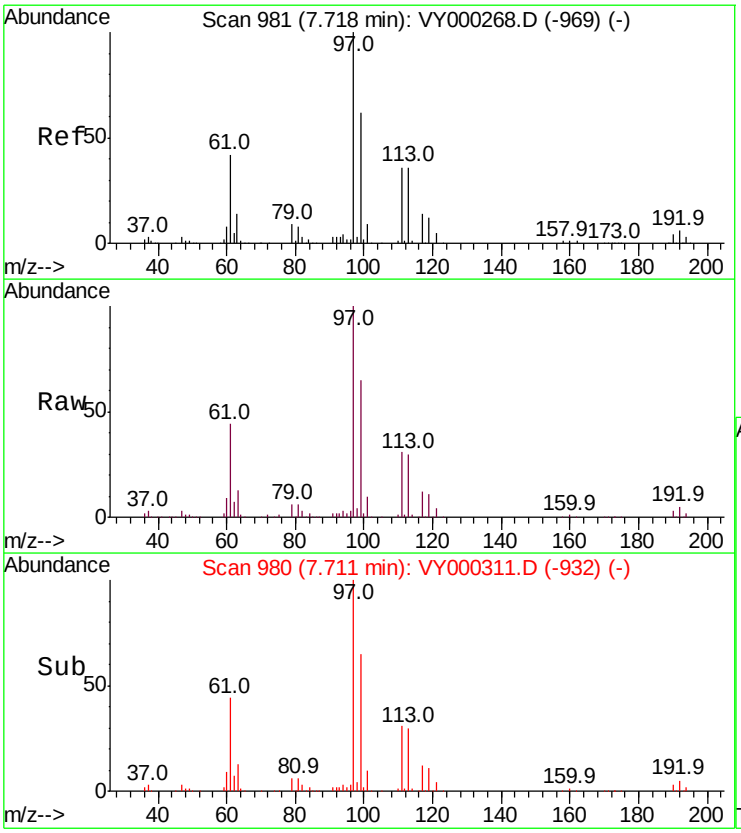
#31
Cyclohexane
Concen: 47.957 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.01 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 325307

Ion	Ratio	Lower	Upper
56	100		
69	34.8	26.3	39.5
84	87.0	70.8	106.2

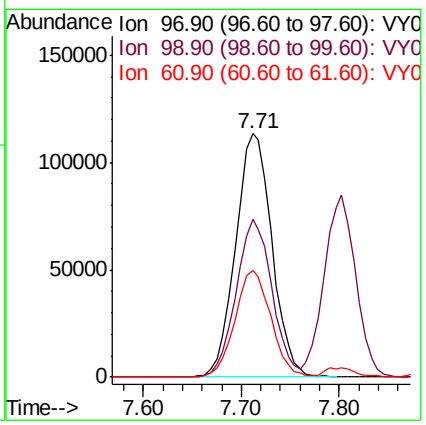


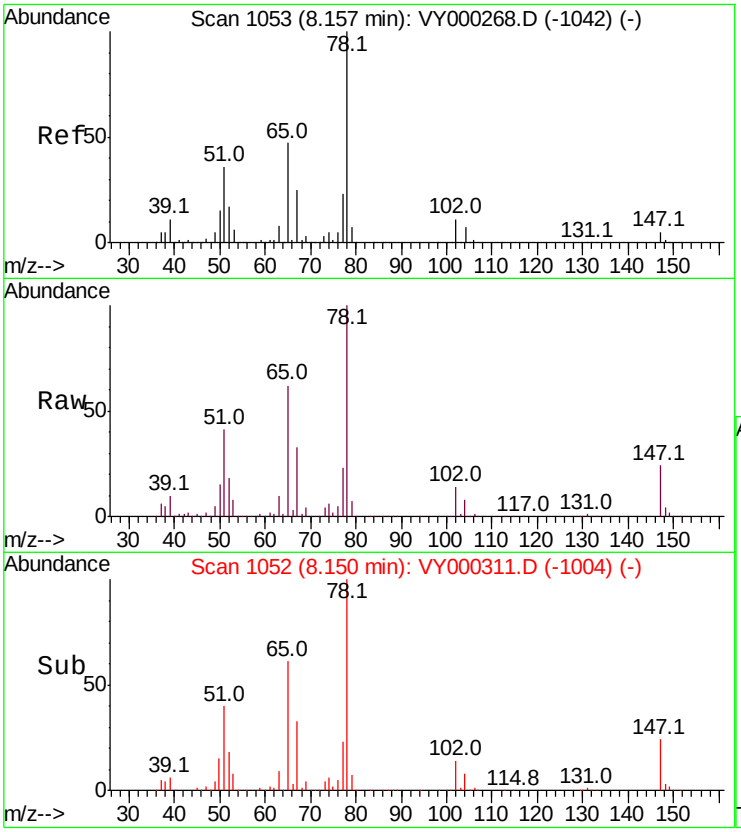


#32
1,1,1-Trichloroethane
Concen: 50.109 ug/l
RT: 7.71 min Scan# 980
Delta R.T. -0.01 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Tgt Ion: 97 Resp: 291378

Ion	Ratio	Lower	Upper
97	100		
99	64.0	51.7	77.5
61	43.6	34.5	51.7



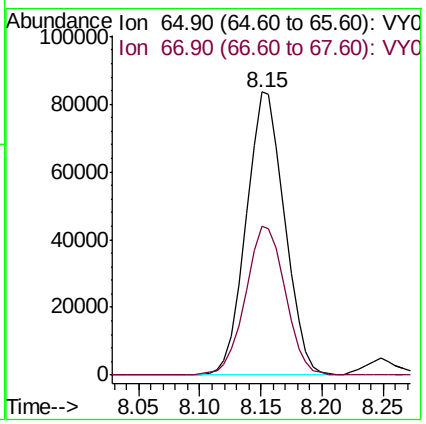


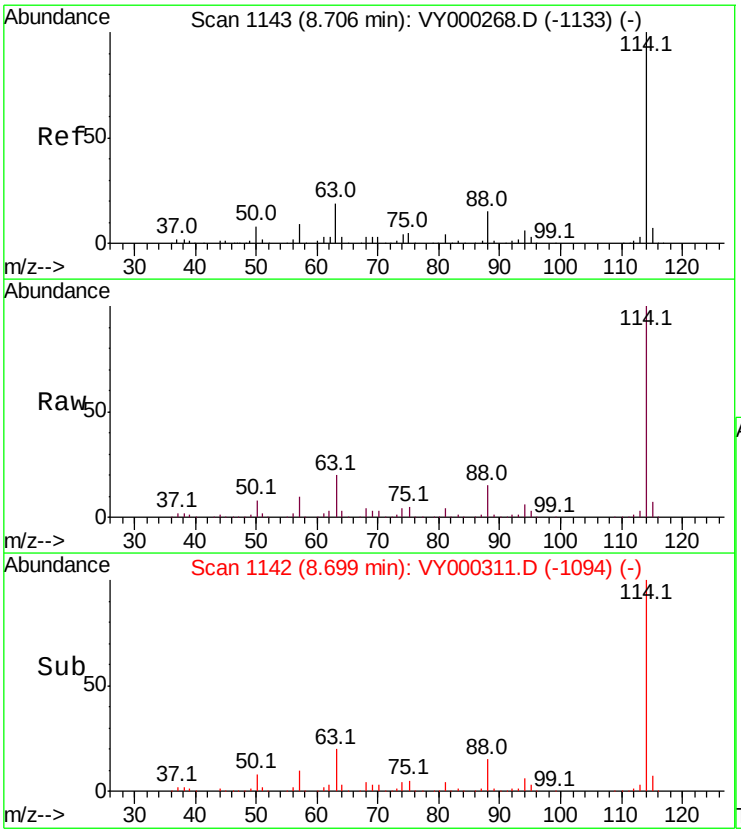
#33
1,2-Dichloroethane-d4
Concen: 51.616 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.01 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 183009

Ion	Ratio	Lower	Upper
65	100		
67	54.4	0.0	109.4

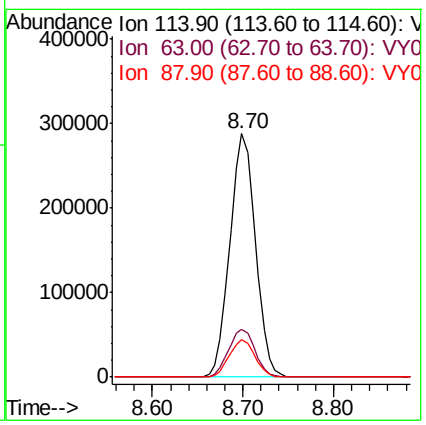


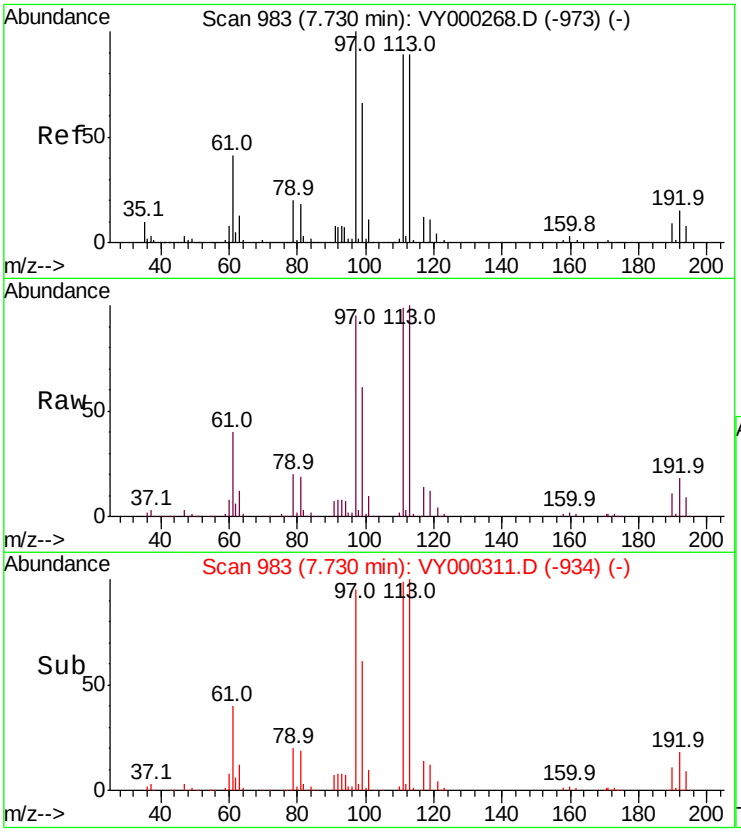


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. -0.01 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Tgt Ion:114 Resp: 564756

Ion	Ratio	Lower	Upper
114	100		
63	19.5	0.0	37.2
88	15.3	0.0	30.2



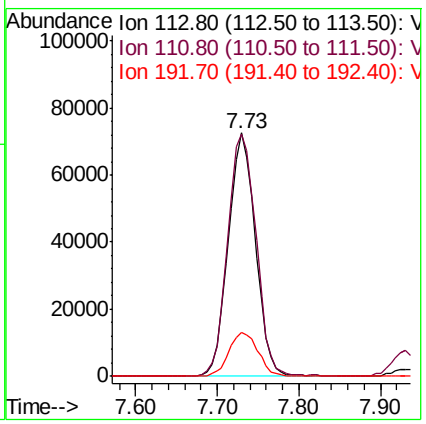


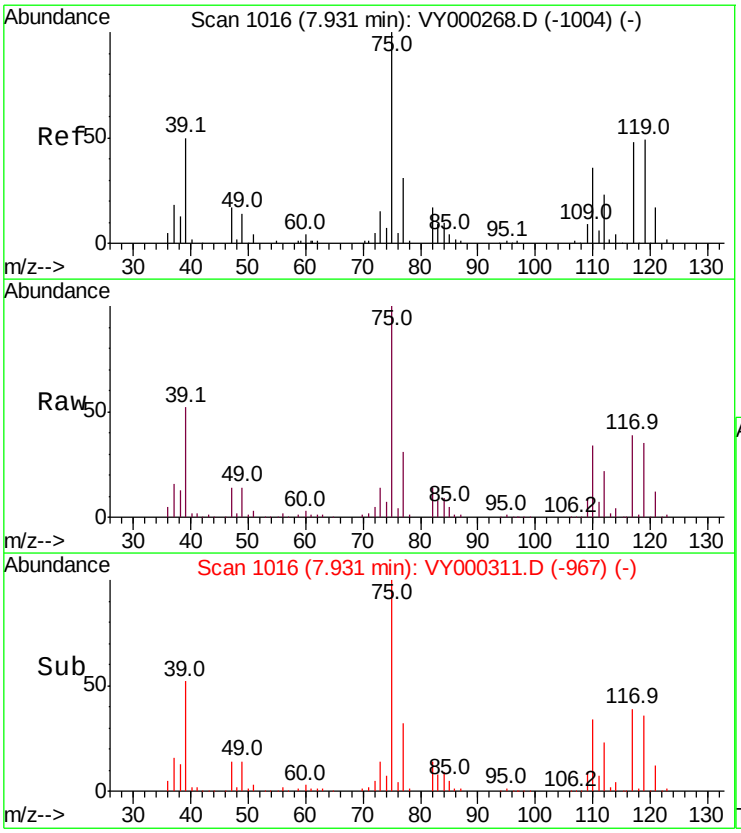
#35
Dibromofluoromethane
Concen: 48.943 ug/l
RT: 7.73 min Scan# 983
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 166731

Ion	Ratio	Lower	Upper
113	100		
111	103.9	81.6	122.4
192	19.1	15.3	22.9

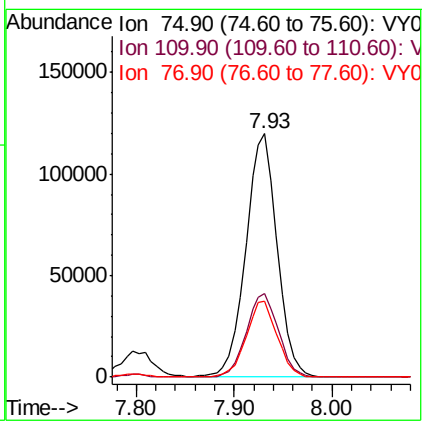


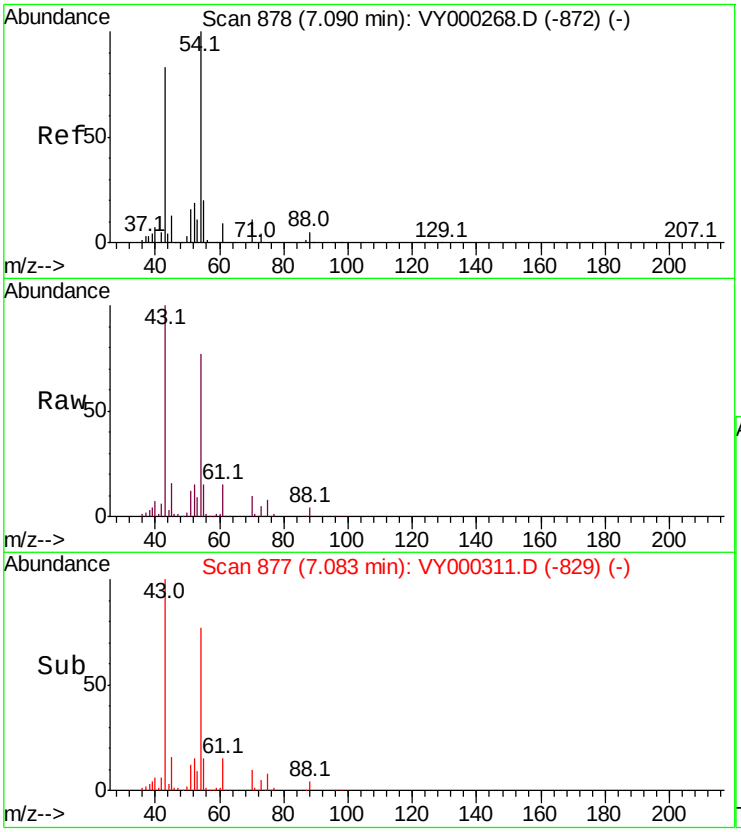


#36
1,1-Dichloropropene
Concen: 47.954 ug/l
RT: 7.93 min Scan# 1016
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Tgt Ion: 75 Resp: 265152

Ion	Ratio	Lower	Upper
75	100		
110	35.3	18.4	55.4
77	31.4	25.0	37.6



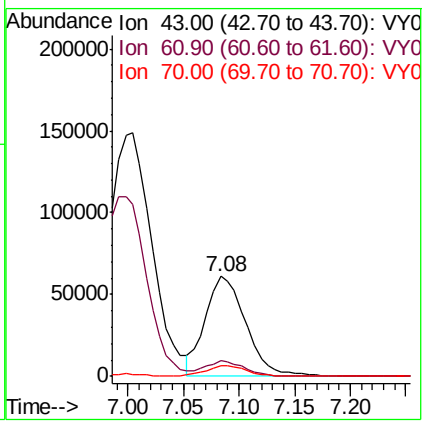


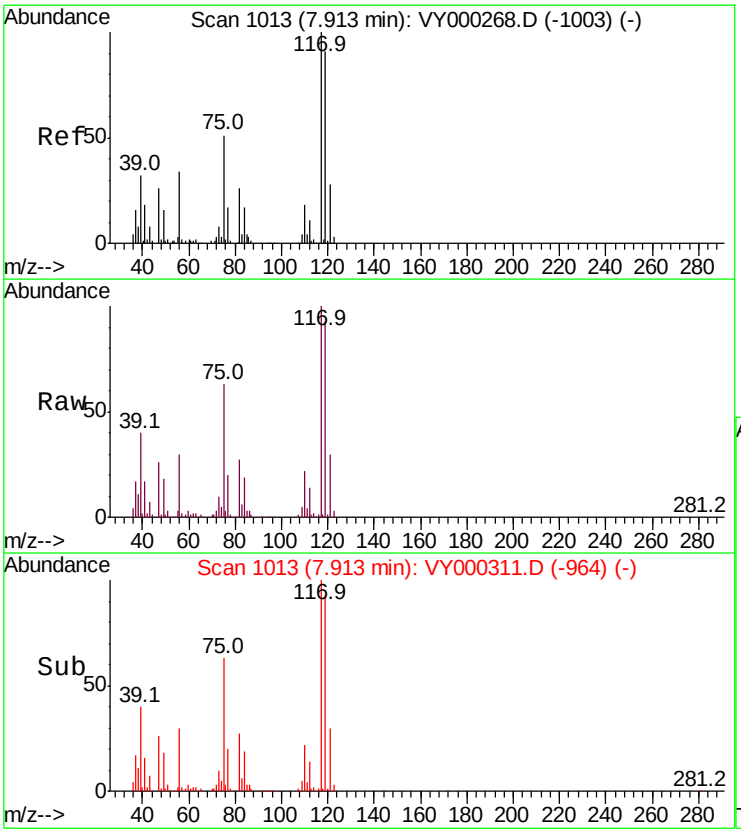
#37
Ethyl Acetate
Concen: 47.038 ug/l
RT: 7.08 min Scan# 877
Delta R.T. -0.01 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 154003

Ion	Ratio	Lower	Upper
43	100		
61	15.0	12.1	18.1
70	10.8	8.7	13.1

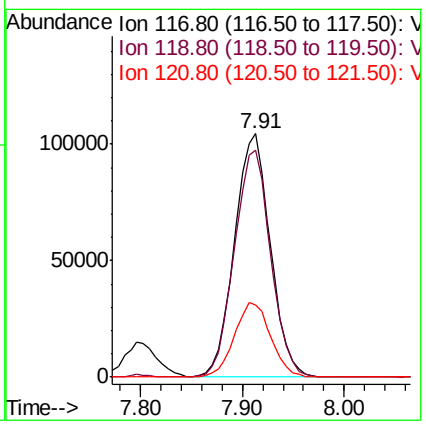


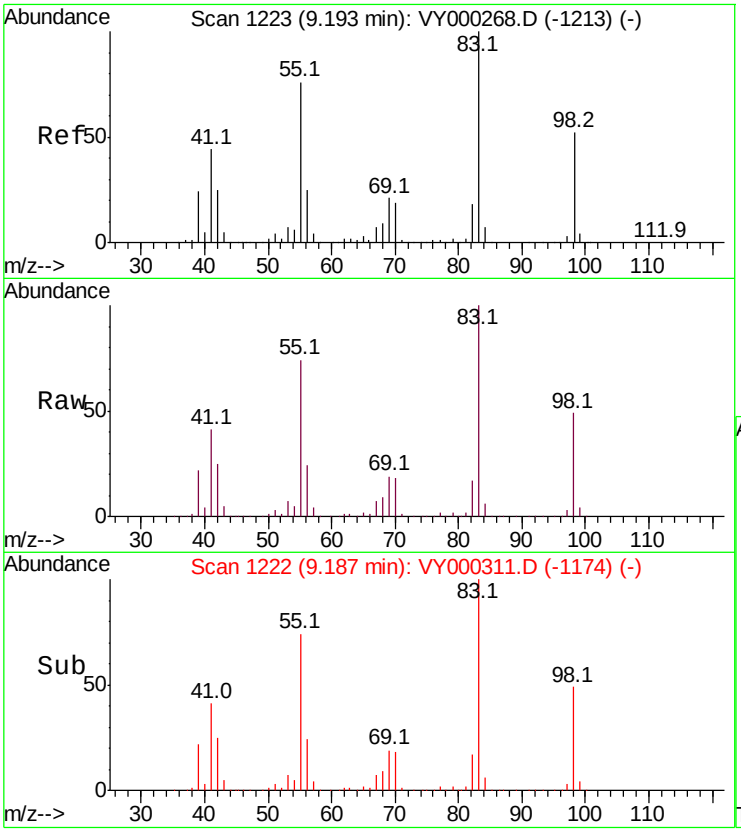


#38
Carbon Tetrachloride
Concen: 47.522 ug/l
RT: 7.91 min Scan# 1013
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Tgt Ion:117 Resp: 254415

Ion	Ratio	Lower	Upper
117	100		
119	93.5	72.8	109.2
121	29.9	22.2	33.2



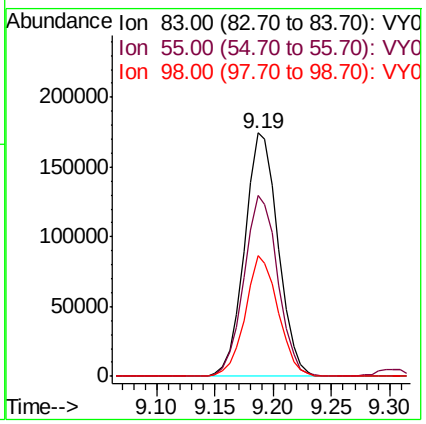


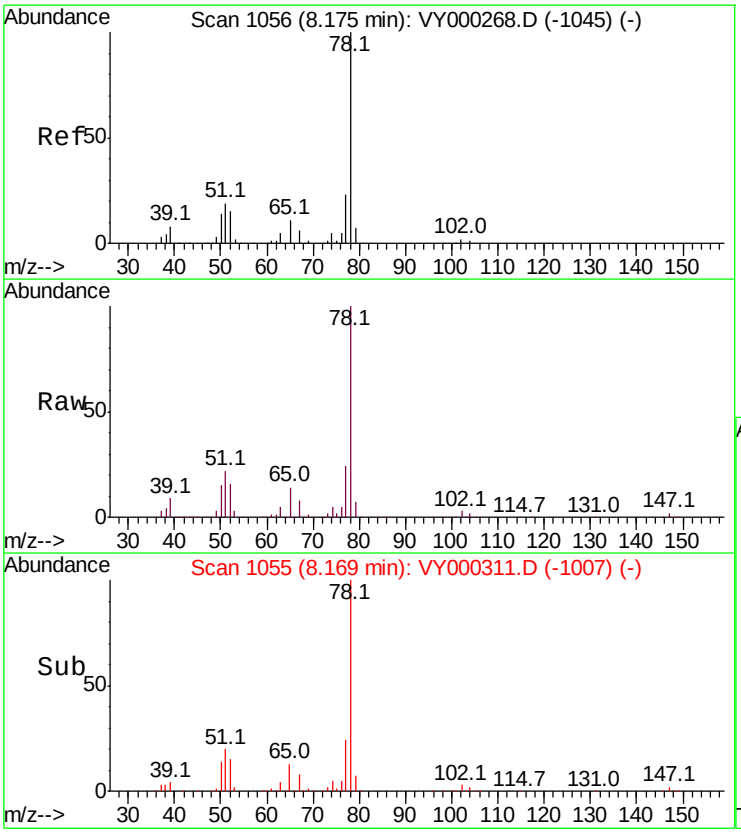
#39
Methylcyclohexane
Concen: 48.313 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.01 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 349635

Ion	Ratio	Lower	Upper
83	100		
55	74.1	60.9	91.3
98	49.3	41.8	62.6

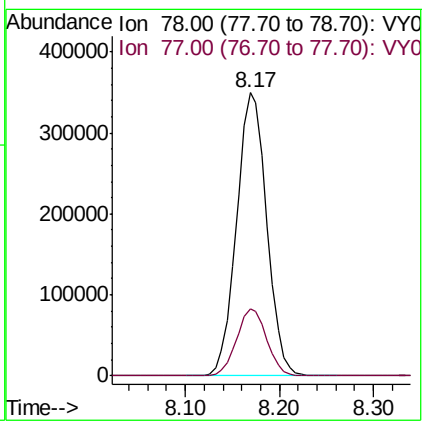


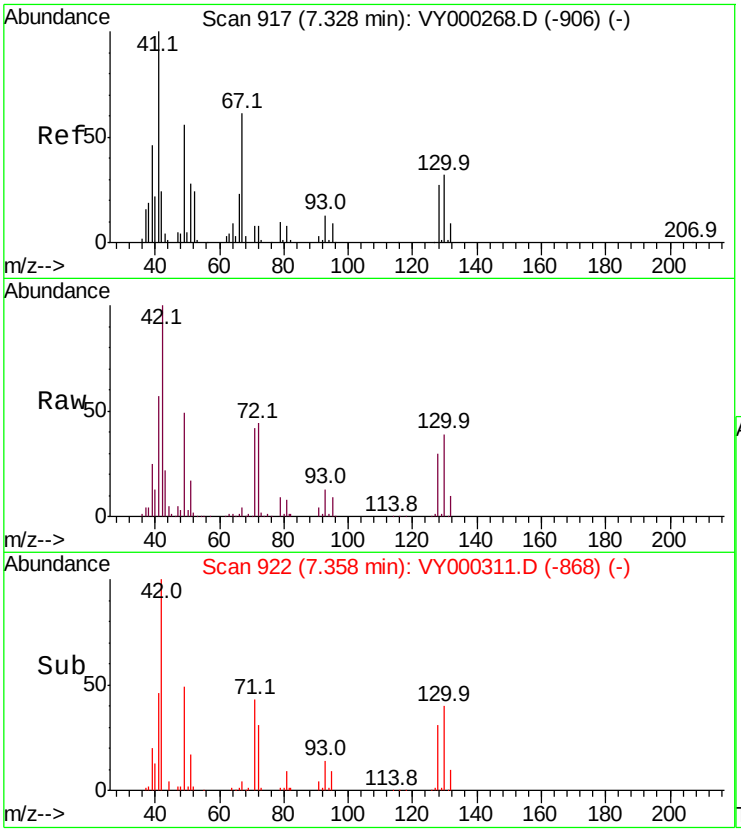


#40
Benzene
Concen: 48.786 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.01 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Tgt Ion: 78 Resp: 779557

Ion	Ratio	Lower	Upper
78	100		
77	23.8	18.8	28.2



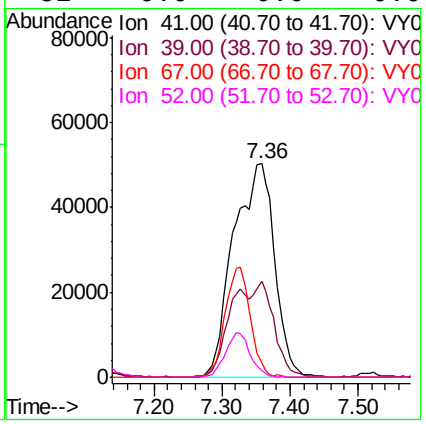


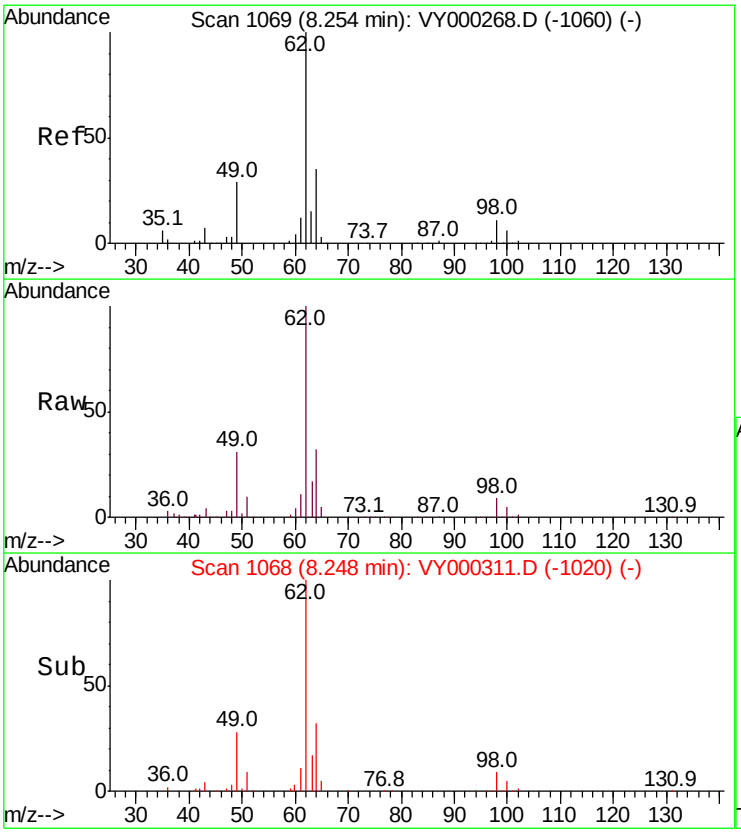
#41
Methacrylonitrile
Concen: 135.099 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.03 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 210543

Ion	Ratio	Lower	Upper
41	100		
39	0.0	110.2	165.2#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

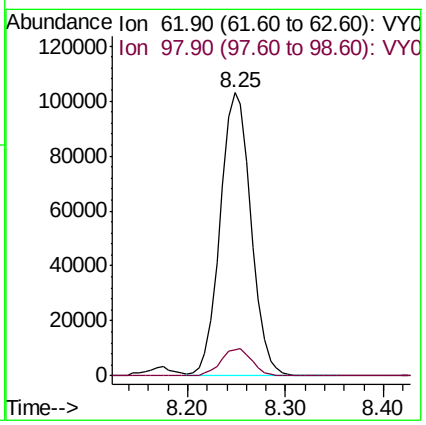


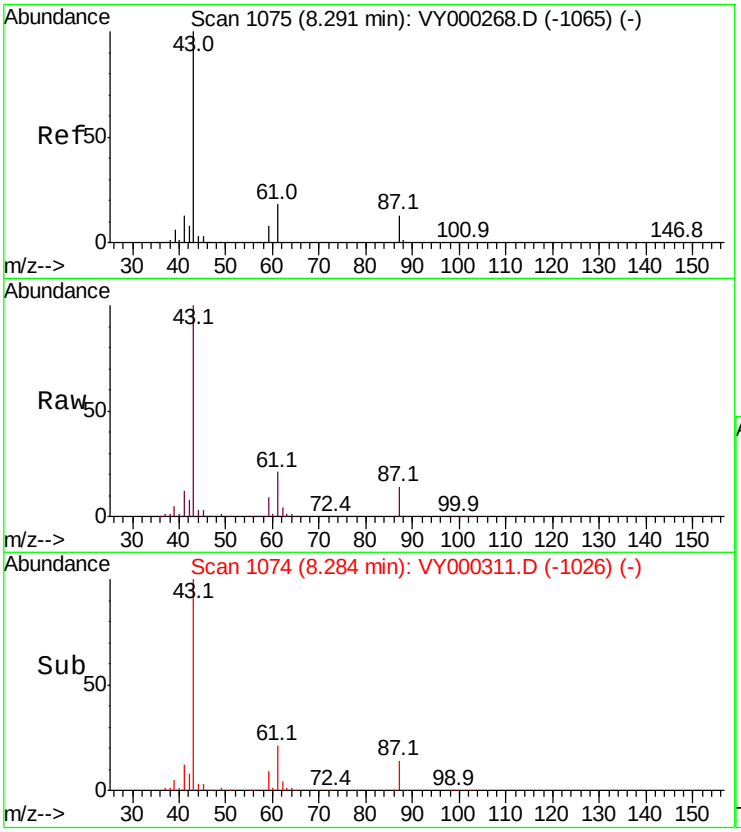


#42
1,2-Dichloroethane
Concen: 49.291 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. -0.01 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Tgt Ion: 62 Resp: 224984

Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	20.6



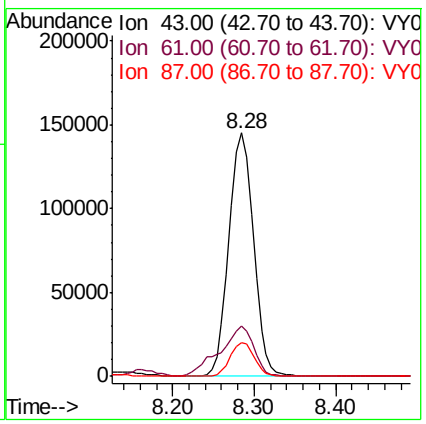


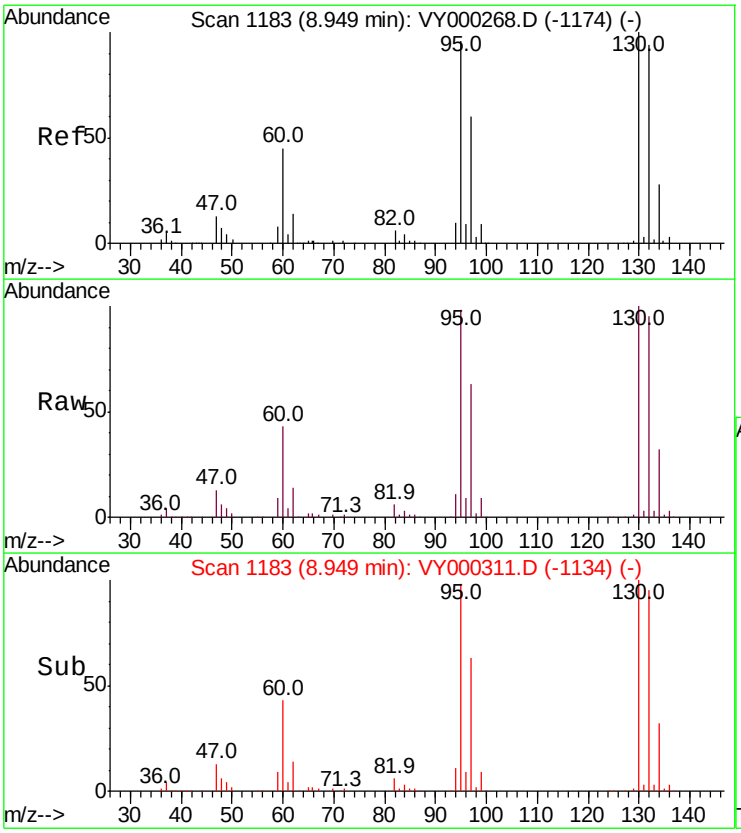
#43
Isopropyl Acetate
Concen: 48.551 ug/l
RT: 8.28 min Scan# 1074
Delta R.T. -0.01 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 302243

Ion	Ratio	Lower	Upper
43	100		
61	28.5	22.3	33.5
87	13.4	10.9	16.3

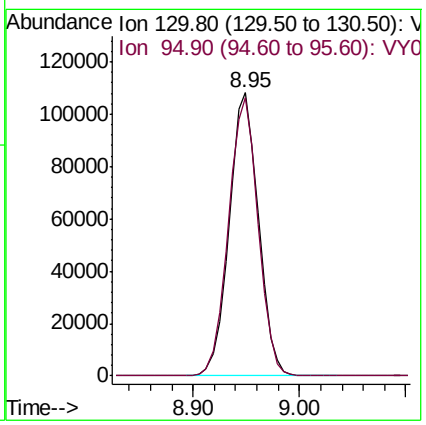


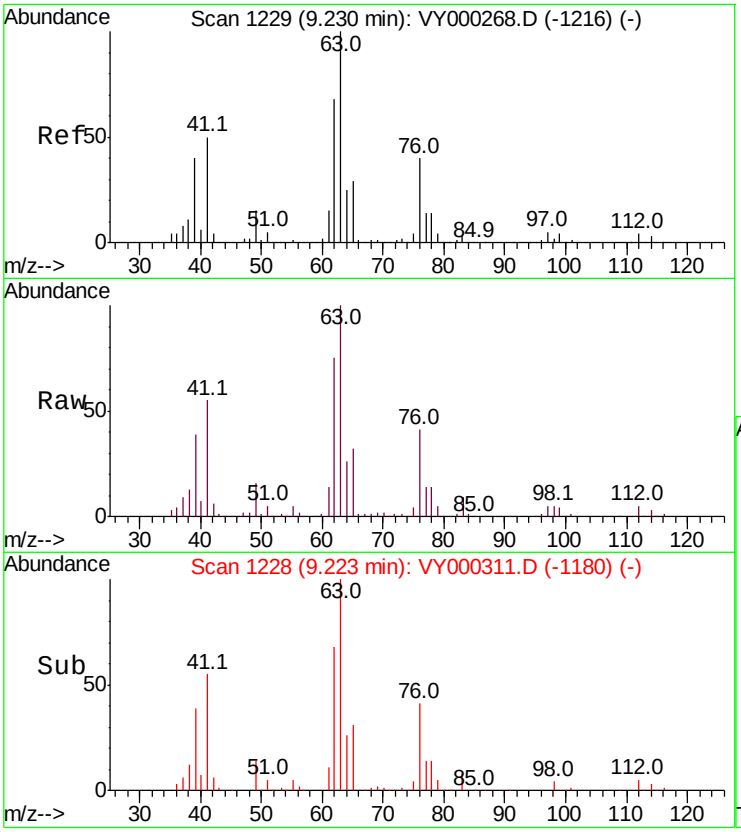


#44
Trichloroethene
Concen: 46.450 ug/l
RT: 8.95 min Scan# 1183
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Tgt Ion:130 Resp: 208258

Ion	Ratio	Lower	Upper
130	100		
95	98.5	0.0	191.4



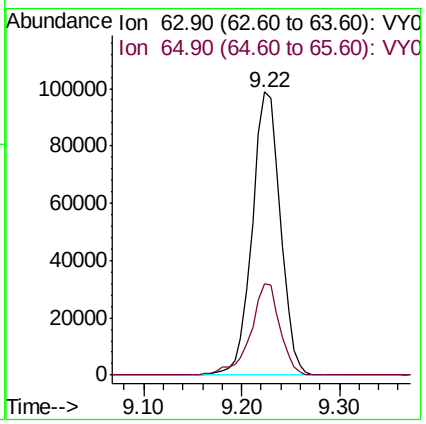


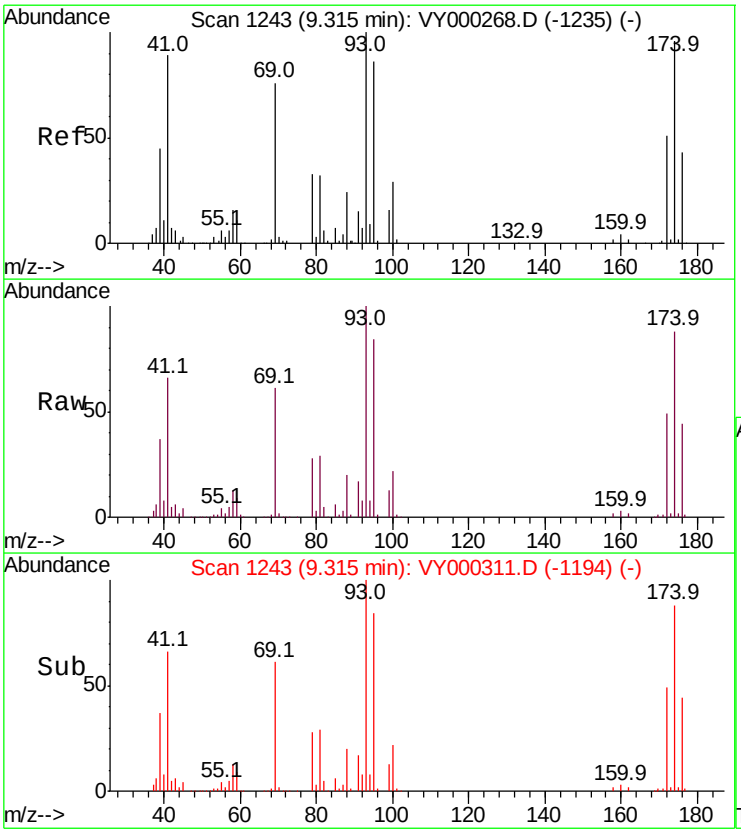
#45
1,2-Dichloropropane
Concen: 50.429 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. -0.01 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 197748

Ion	Ratio	Lower	Upper
63	100		
65	32.1	23.2	34.8

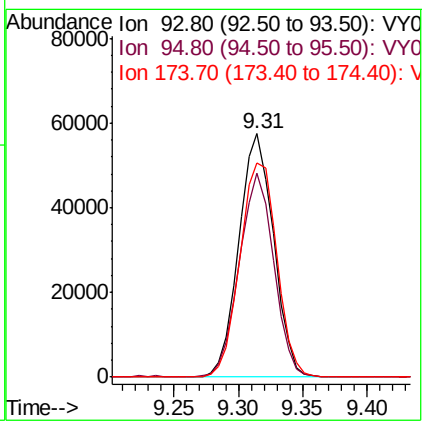


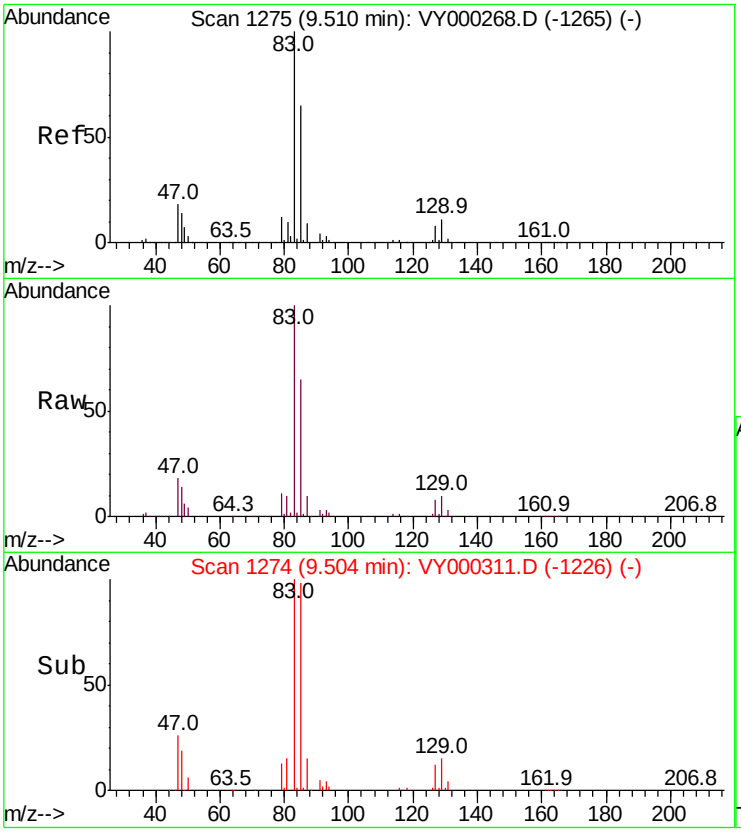


#46
Dibromomethane
Concen: 48.828 ug/l
RT: 9.31 min Scan# 1243
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Tgt Ion: 93 Resp: 107036

Ion	Ratio	Lower	Upper
93	100		
95	83.4	68.2	102.2
174	93.3	79.8	119.6



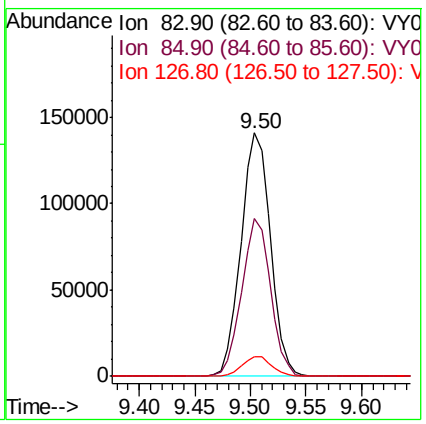


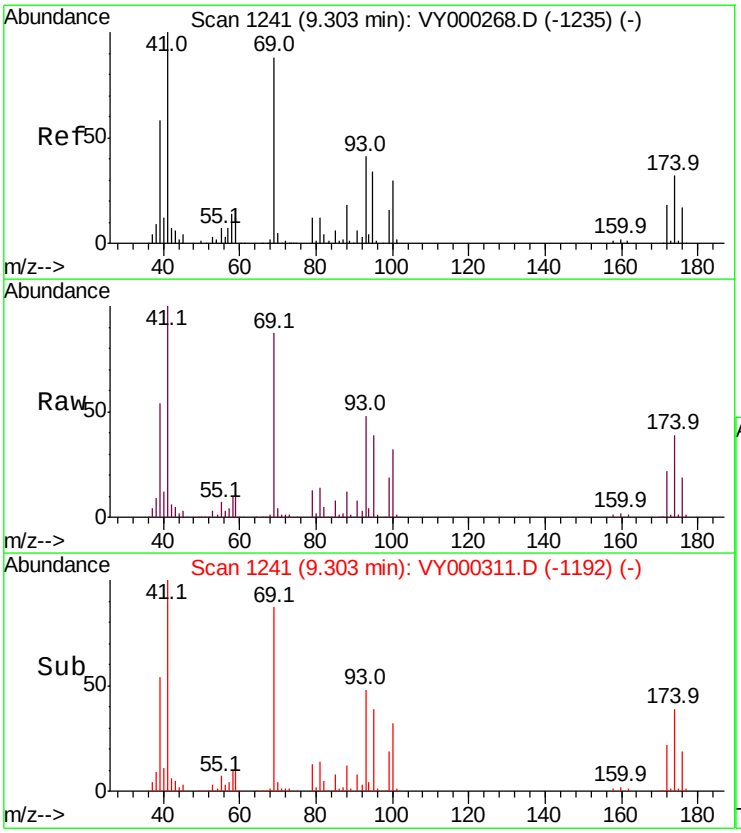
#47
Bromodichloromethane
Concen: 50.196 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. -0.01 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 259318

Ion	Ratio	Lower	Upper
83	100		
85	65.0	52.2	78.2
127	8.1	6.3	9.5

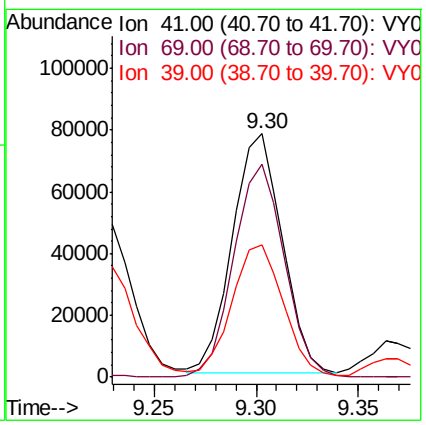


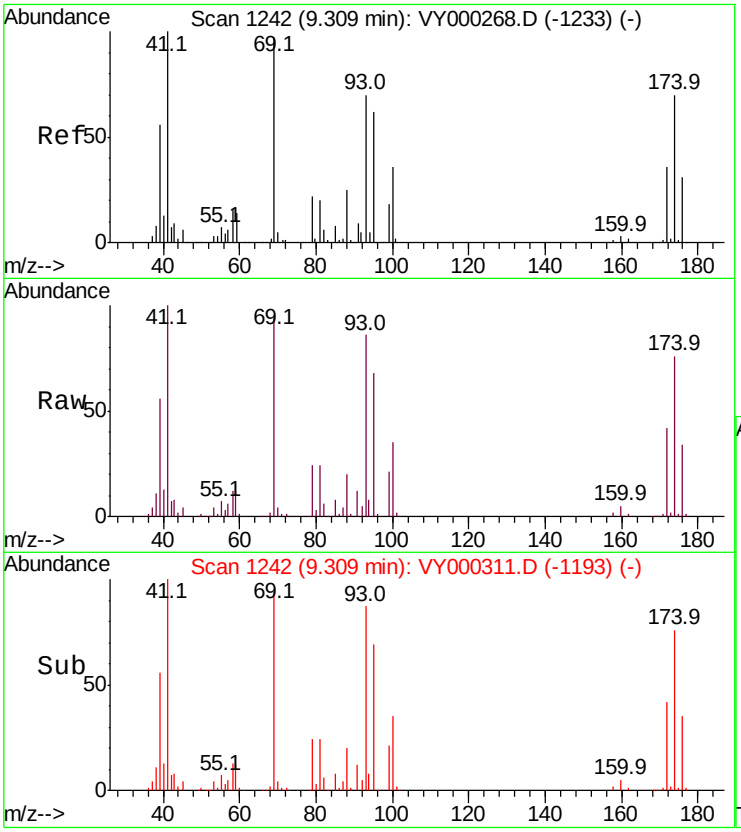


#48
Methyl methacrylate
Concen: 48.241 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Tgt Ion: 41 Resp: 131613

Ion	Ratio	Lower	Upper
41	100		
69	90.4	70.0	105.0
39	57.8	47.7	71.5



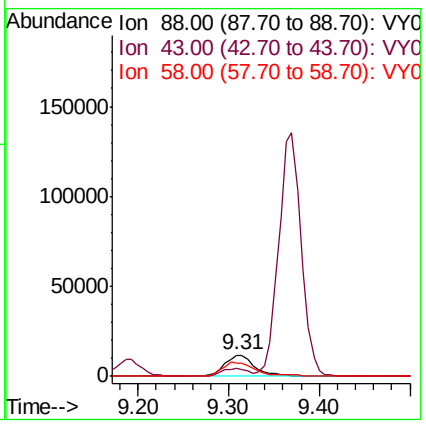


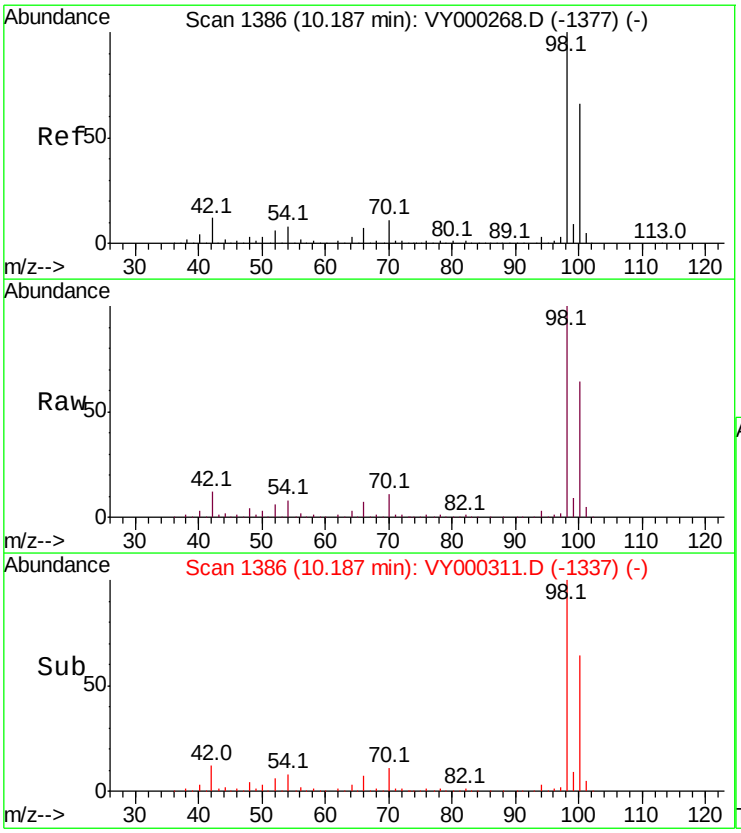
#49
1,4-Dioxane
Concen: 843.532 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 27725

Ion	Ratio	Lower	Upper
88	100		
43	30.9	25.6	38.4
58	74.5	54.6	81.8

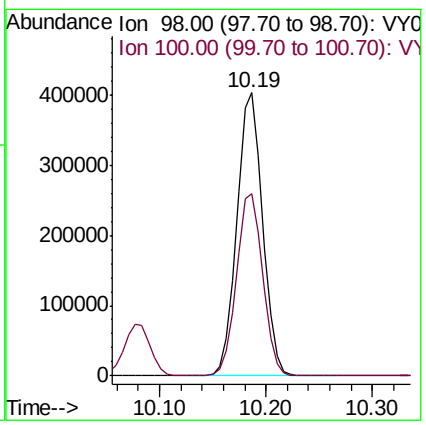


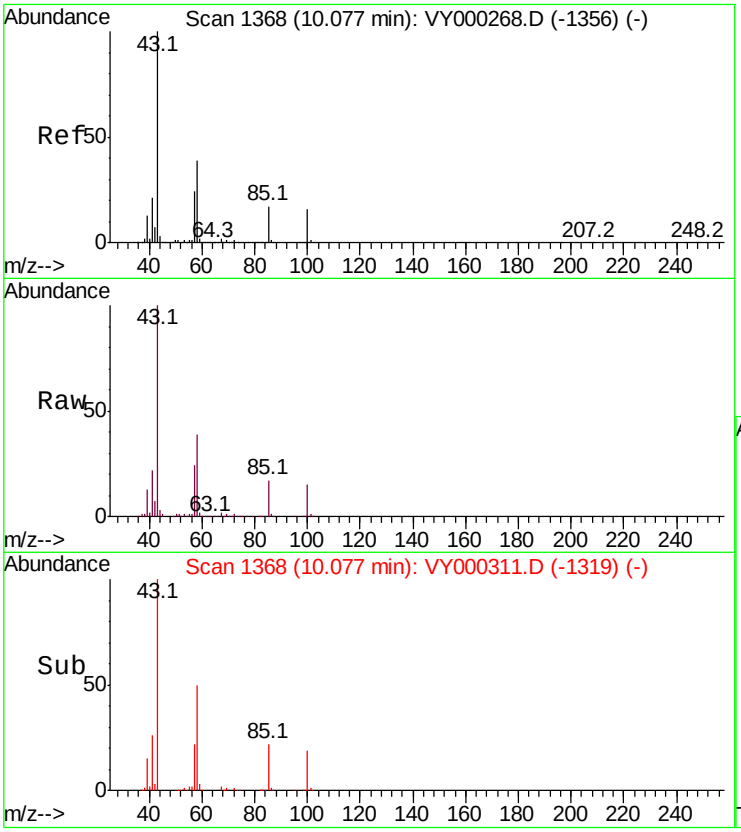


#50
Toluene-d8
Concen: 52.281 ug/l
RT: 10.19 min Scan# 1386
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Tgt Ion: 98 Resp: 685121

Ion	Ratio	Lower	Upper
98	100		
100	65.5	52.8	79.2



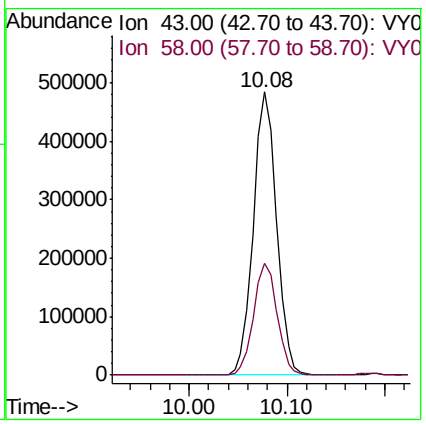


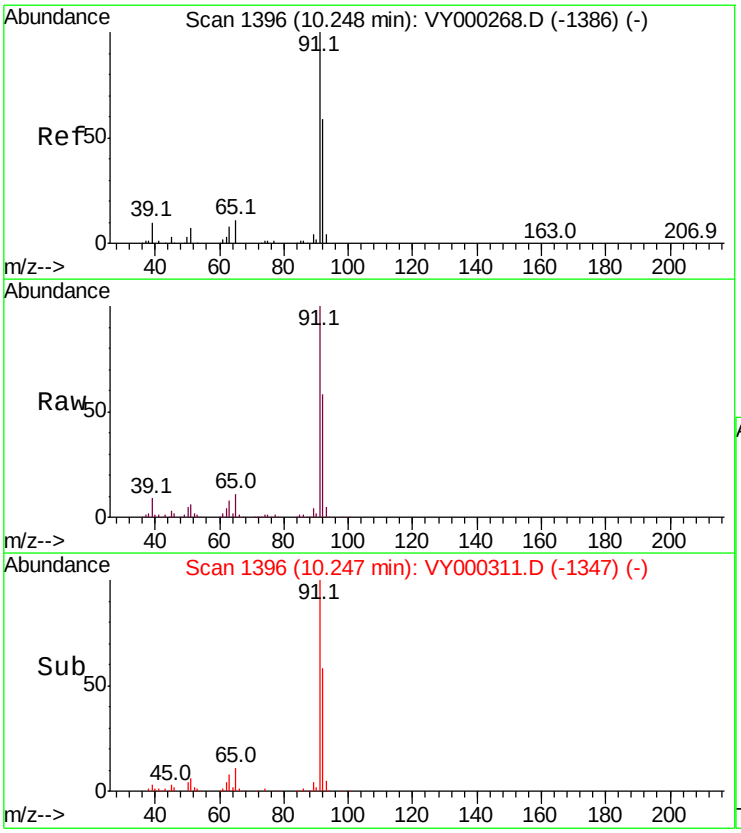
#51
4-Methyl-2-Pentanone
Concen: 249.328 ug/l
RT: 10.08 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 800551

Ion	Ratio	Lower	Upper
43	100		
58	40.1	31.0	46.6

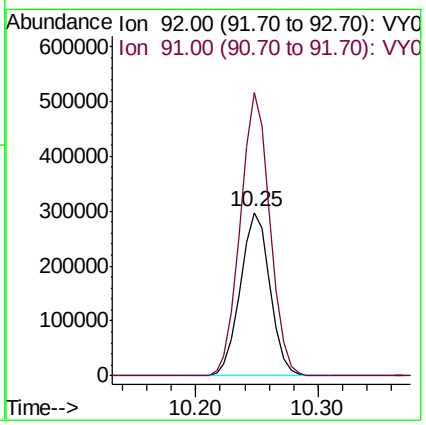


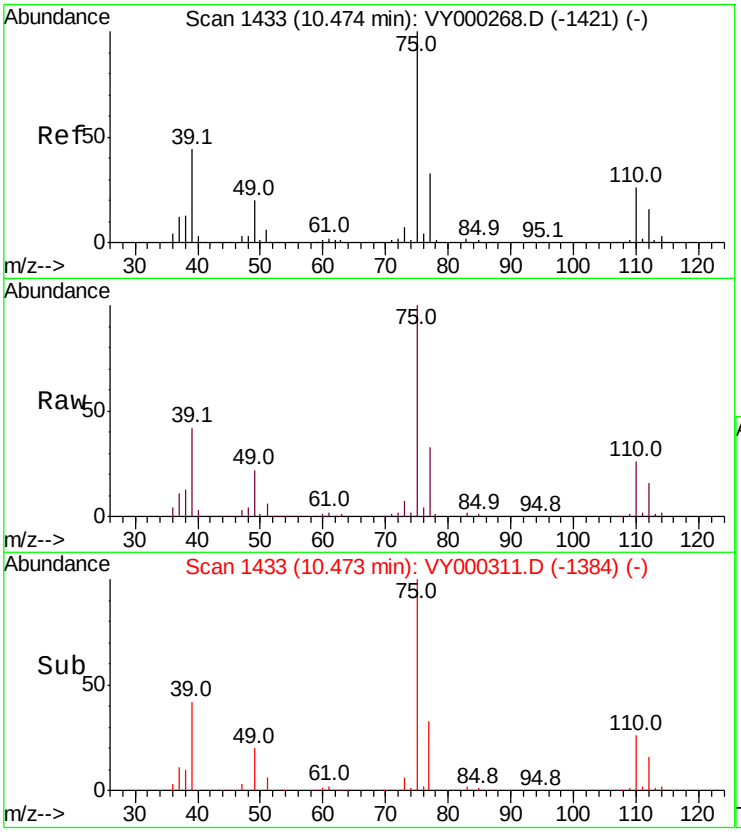


#52
Toluene
Concen: 49.249 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Tgt Ion: 92 Resp: 499634

Ion	Ratio	Lower	Upper
92	100		
91	172.8	136.6	205.0



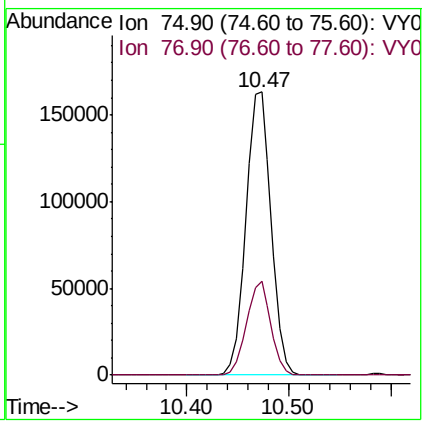


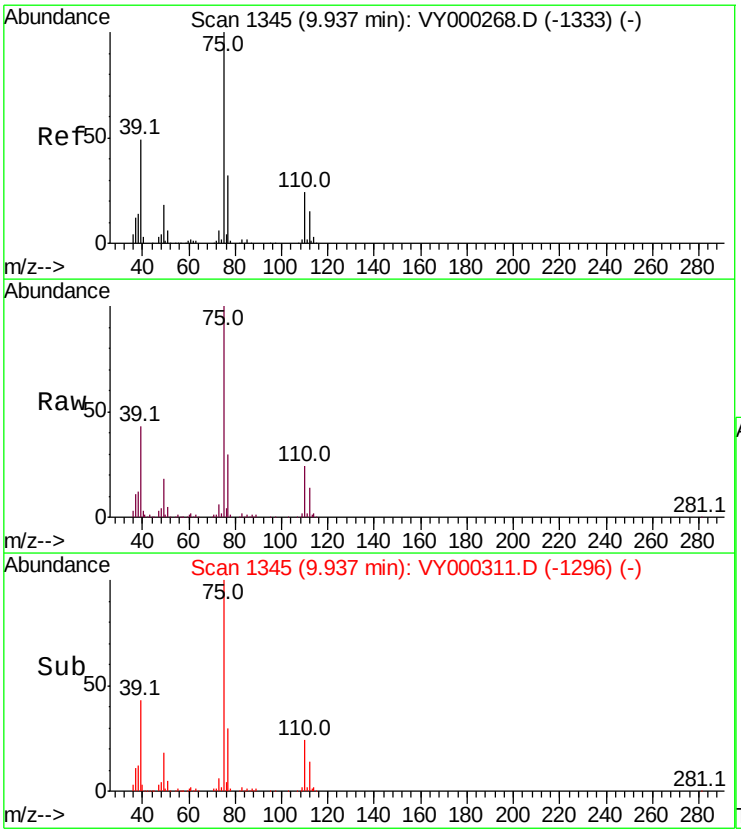
#53
t-1,3-Dichloropropene
Concen: 50.680 ug/l
RT: 10.47 min Scan# 1433
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 280593

Ion	Ratio	Lower	Upper
75	100		
77	33.0	26.0	39.0

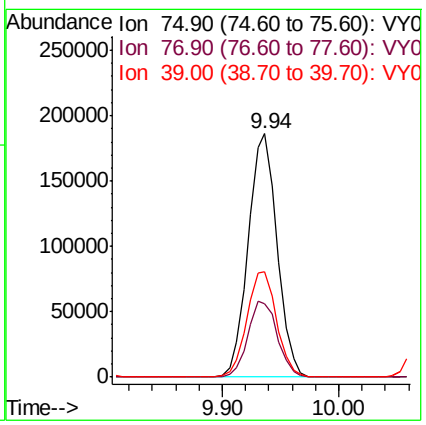


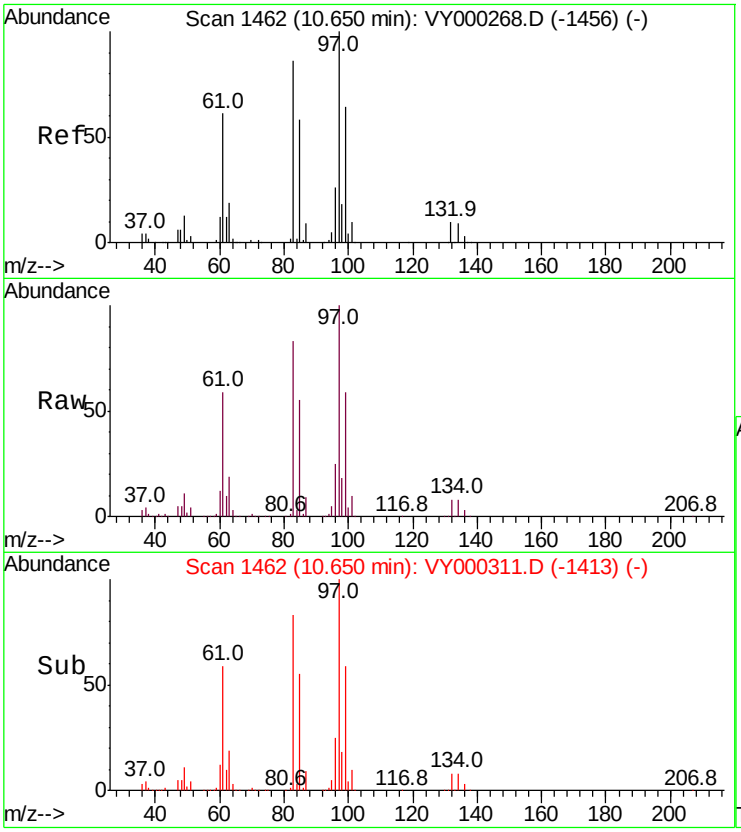


#54
cis-1,3-Dichloropropene
Concen: 51.139 ug/l
RT: 9.94 min Scan# 1345
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Tgt Ion: 75 Resp: 321539

Ion	Ratio	Lower	Upper
75	100		
77	30.3	26.0	39.0
39	43.1	38.8	58.2



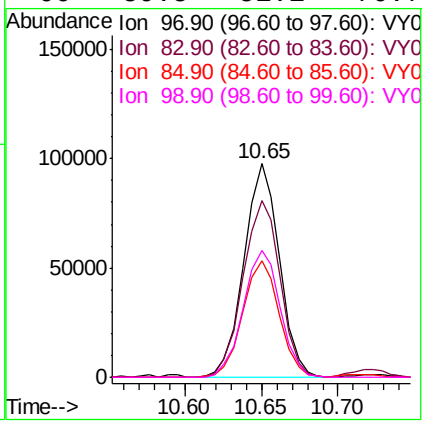


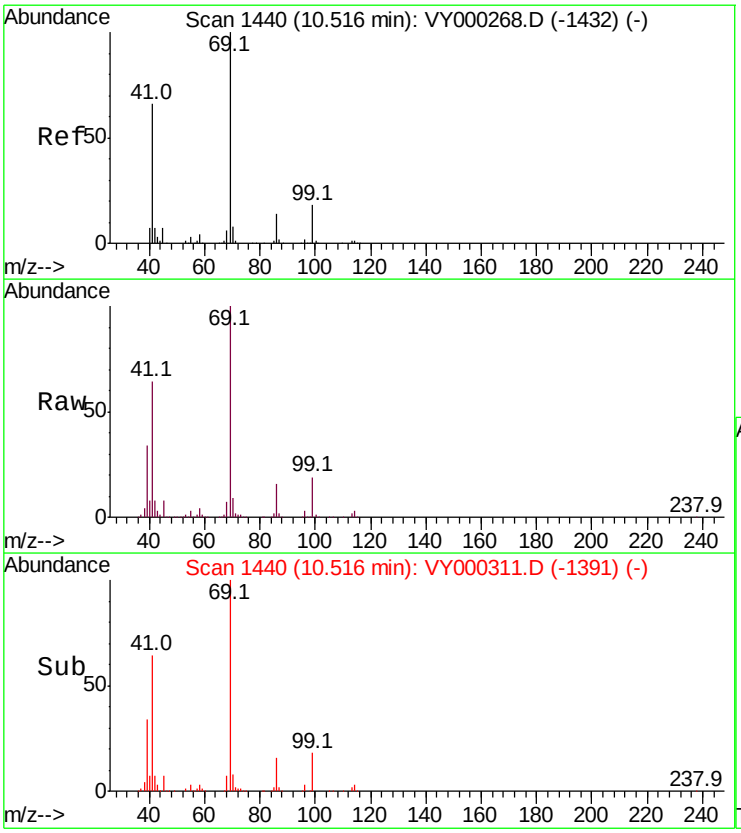
#55
1,1,2-Trichloroethane
Concen: 49.212 ug/l
RT: 10.65 min Scan# 1462
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 156851

Ion	Ratio	Lower	Upper
97	100		
83	82.7	69.0	103.6
85	54.7	46.2	69.4
99	59.5	51.1	76.7

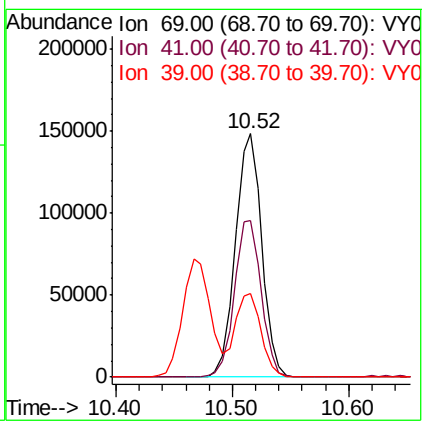


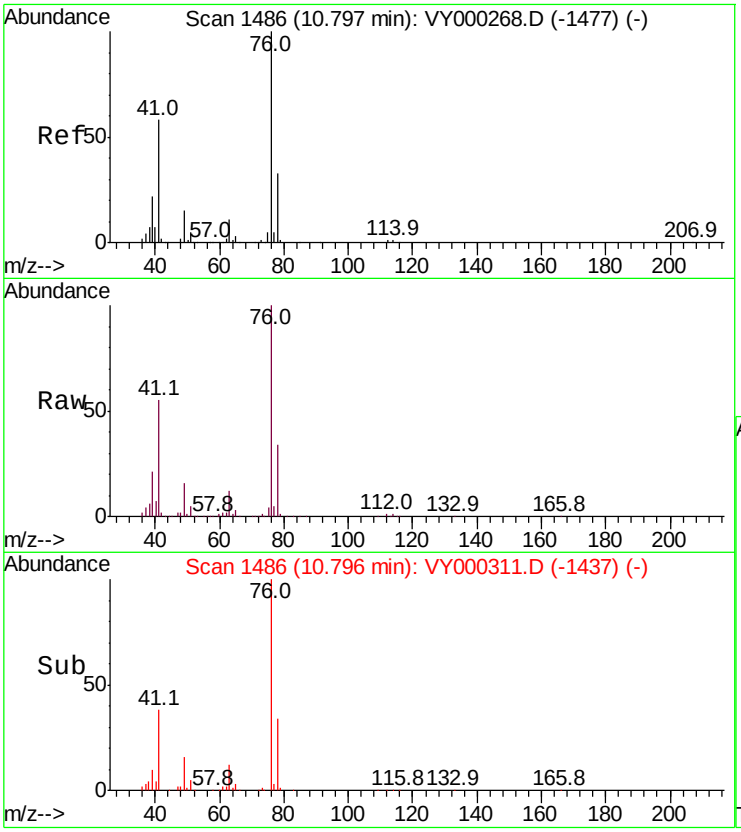


#56
Ethyl methacrylate
Concen: 51.489 ug/l
RT: 10.52 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Tgt Ion: 69 Resp: 233914

Ion	Ratio	Lower	Upper
69	100		
41	65.6	52.5	78.7
39	34.2	26.7	40.1



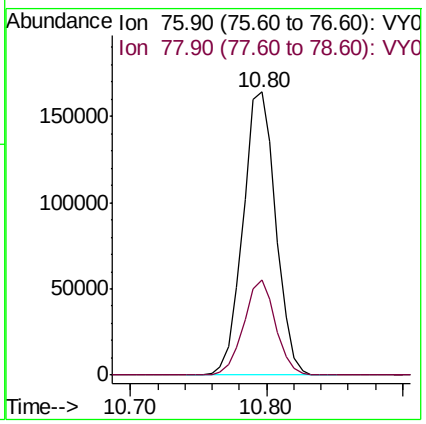


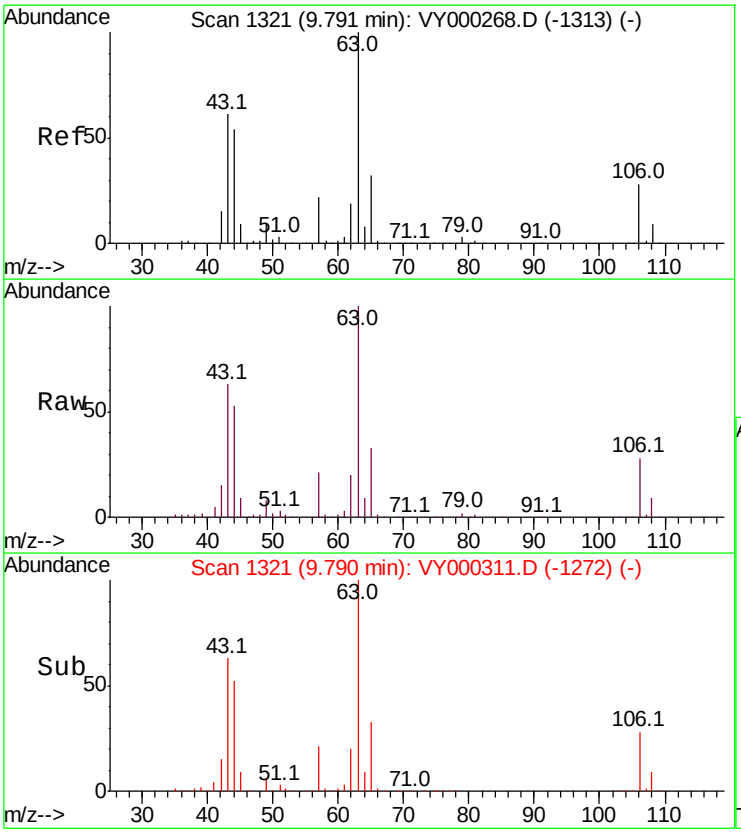
#57
1,3-Dichloropropane
Concen: 50.604 ug/l
RT: 10.80 min Scan# 1486
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 276990

Ion	Ratio	Lower	Upper
76	100		
78	32.6	26.2	39.2

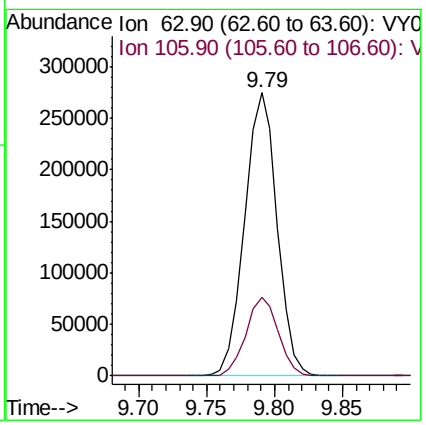


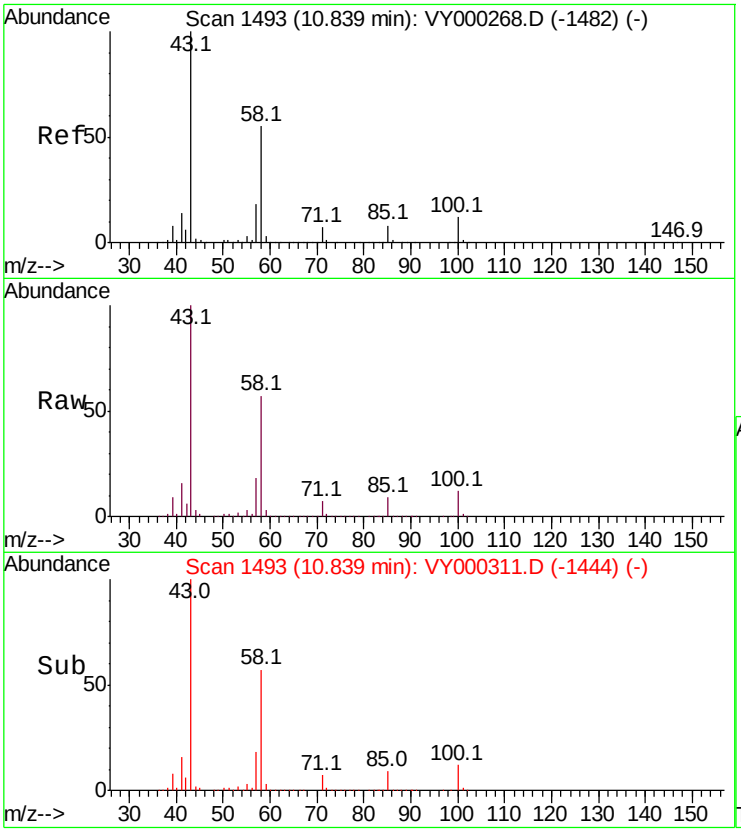


#58
2-Chloroethyl Vinyl ether
Concen: 253.352 ug/l
RT: 9.79 min Scan# 1321
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Tgt Ion: 63 Resp: 459084

Ion	Ratio	Lower	Upper
63	100		
106	27.7	23.0	34.4



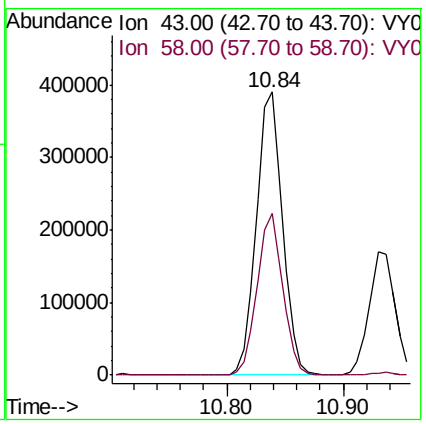


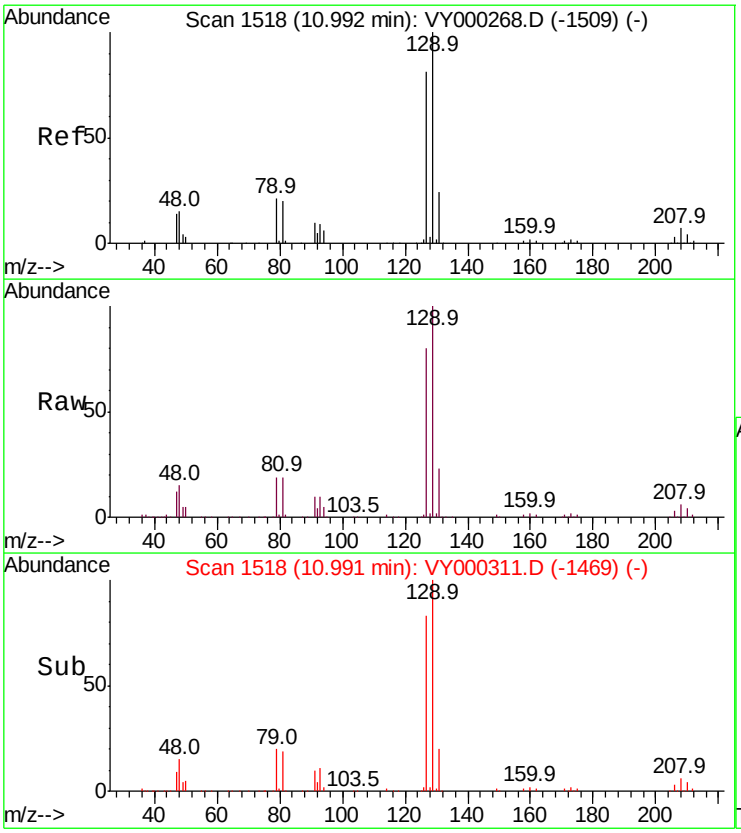
#59
2-Hexanone
Concen: 270.491 ug/l
RT: 10.84 min Scan# 1493
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 609613

Ion	Ratio	Lower	Upper
43	100		
58	56.1	27.7	83.1

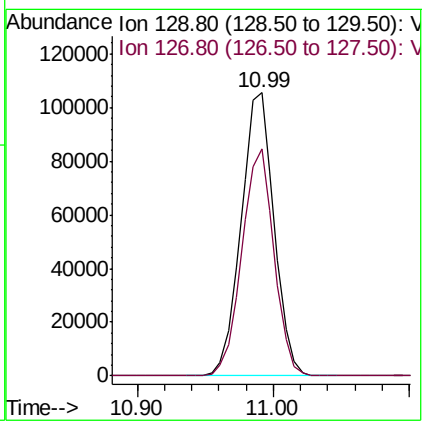


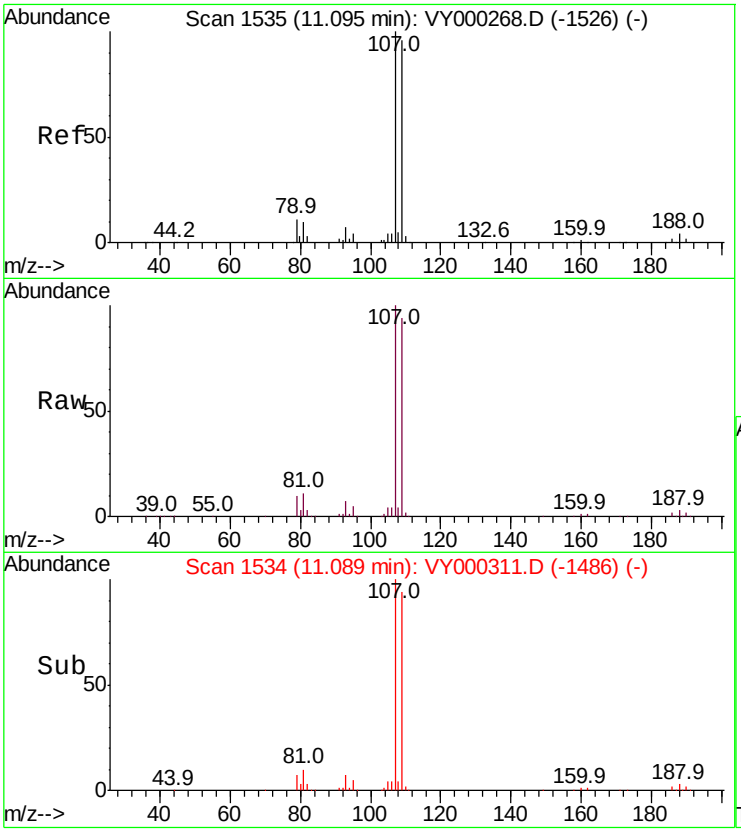


#60
Dibromochloromethane
Concen: 50.568 ug/l
RT: 10.99 min Scan# 1518
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Tgt Ion:129 Resp: 178639

Ion	Ratio	Lower	Upper
129	100		
127	77.9	39.9	119.7



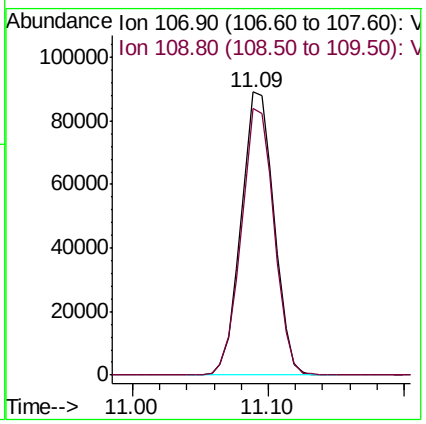


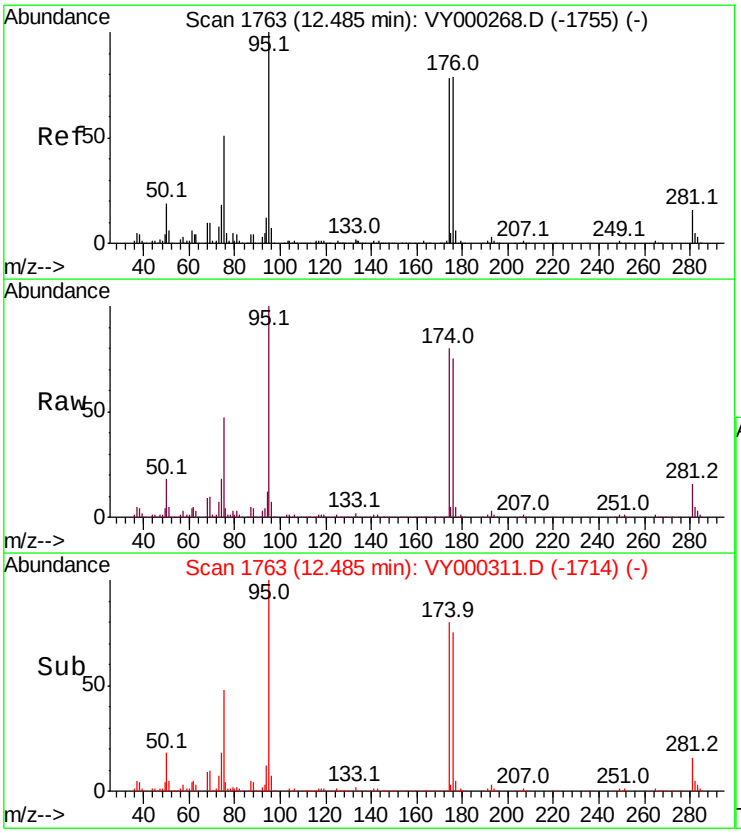
#61
1,2-Dibromoethane
Concen: 49.442 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.01 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 151305

Ion	Ratio	Lower	Upper
107	100		
109	94.0	75.1	112.7

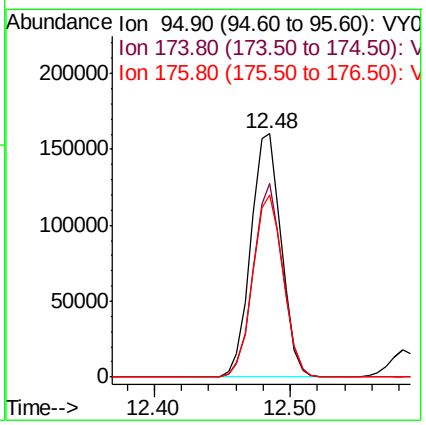


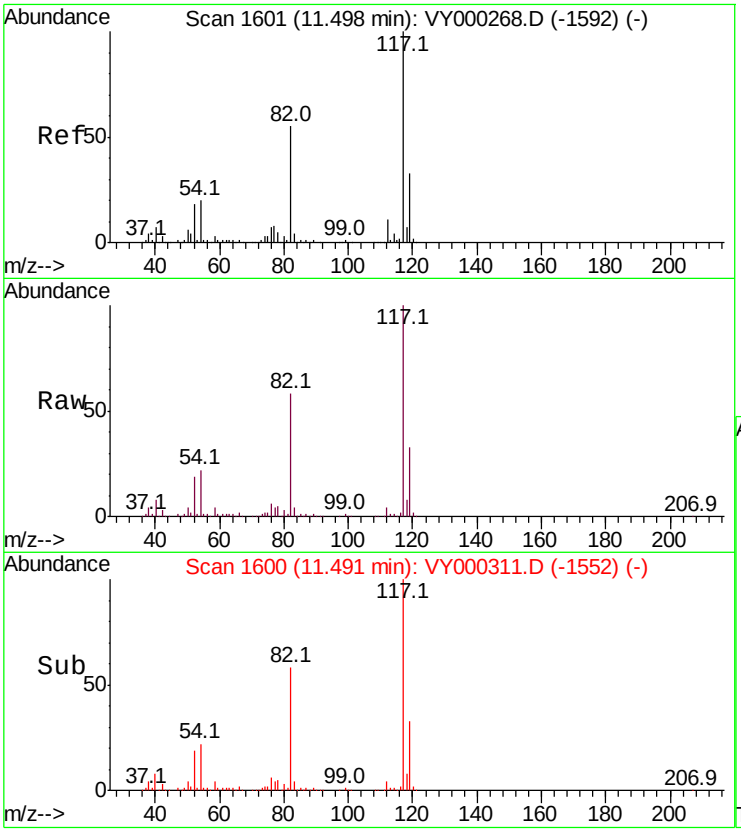


#62
4-Bromofluorobenzene
Concen: 50.644 ug/l
RT: 12.48 min Scan# 1763
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Tgt Ion: 95 Resp: 252132

Ion	Ratio	Lower	Upper
95	100		
174	76.8	0.0	159.6
176	75.0	0.0	153.8



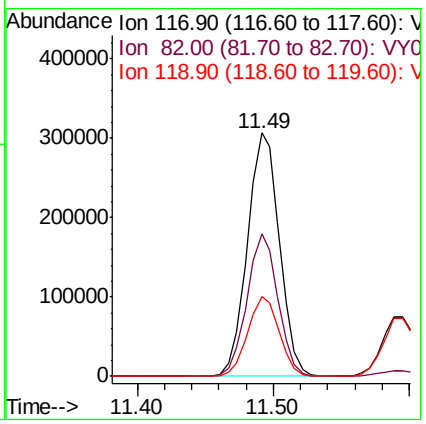


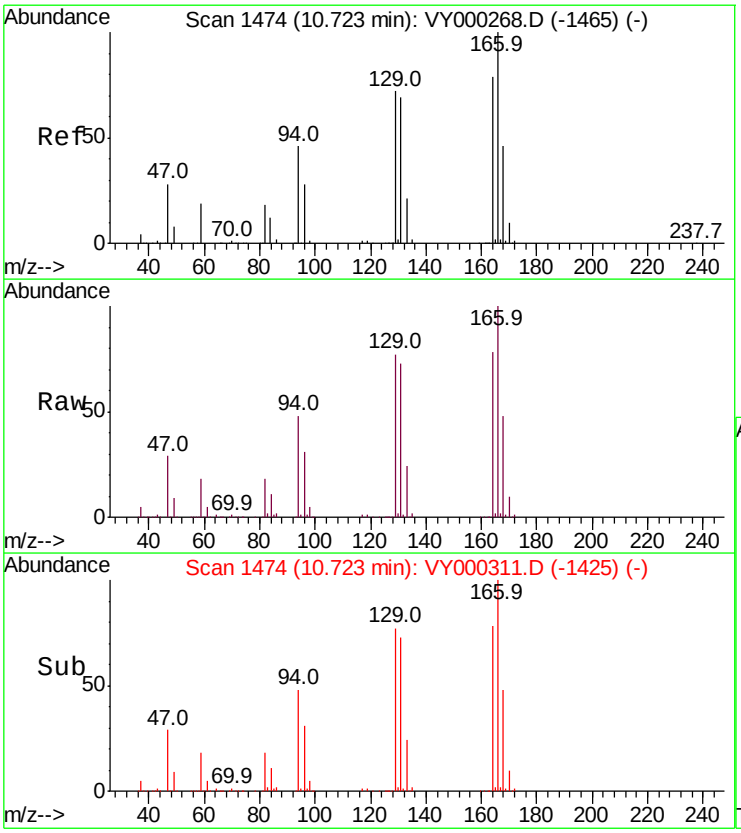
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.01 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:117 Resp: 506705

Ion	Ratio	Lower	Upper
117	100		
82	58.4	43.7	65.5
119	32.5	26.6	39.8

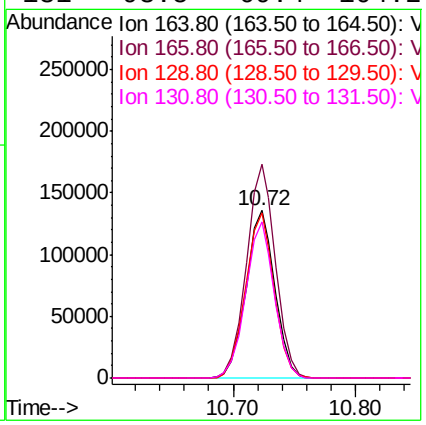


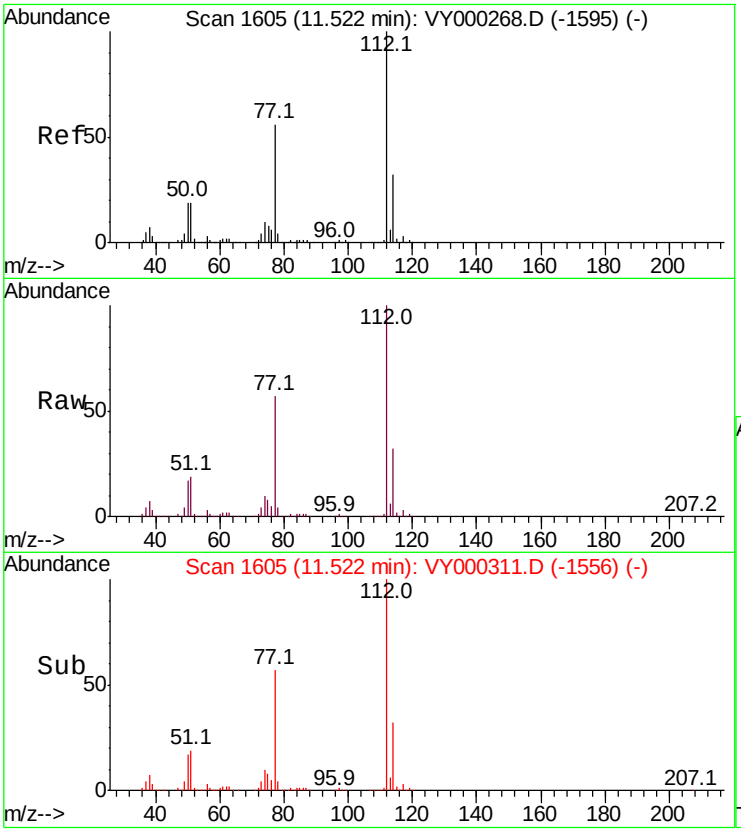


#64
Tetrachloroethene
Concen: 46.125 ug/l
RT: 10.72 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Tgt Ion:164 Resp: 222503

Ion	Ratio	Lower	Upper
164	100		
166	127.6	100.6	151.0
129	98.3	72.8	109.2
131	93.5	69.4	104.2



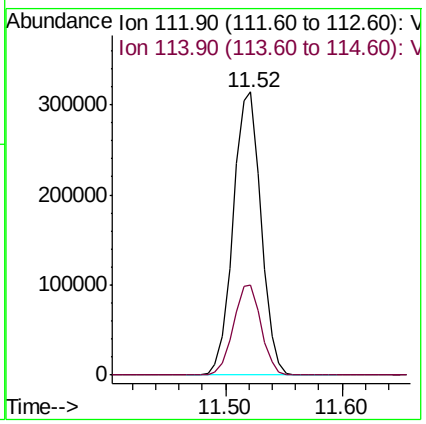


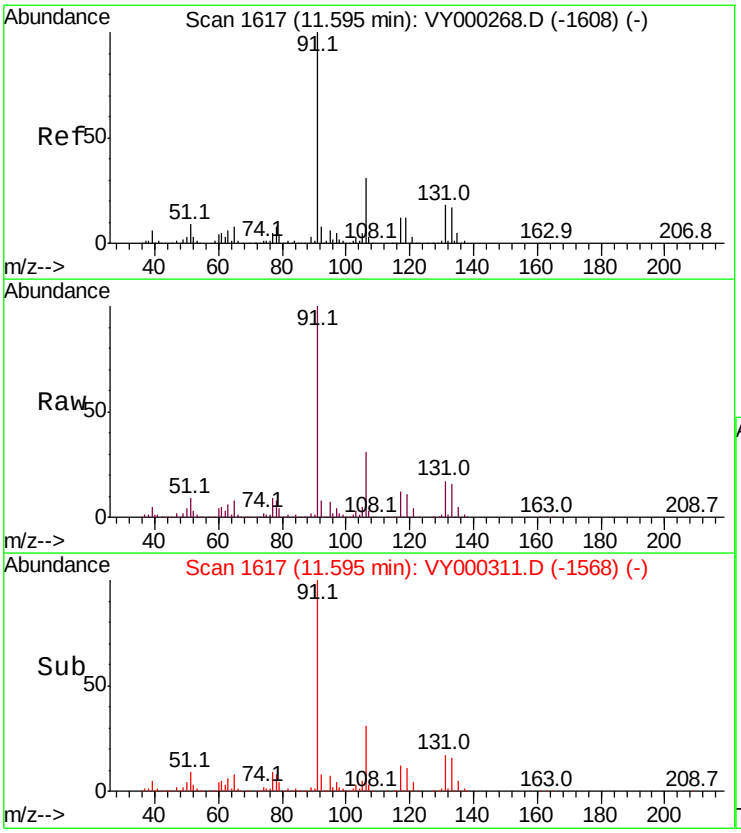
#65
Chlorobenzene
Concen: 48.877 ug/l
RT: 11.52 min Scan# 1605
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 522672

Ion	Ratio	Lower	Upper
112	100		
114	31.8	25.7	38.5

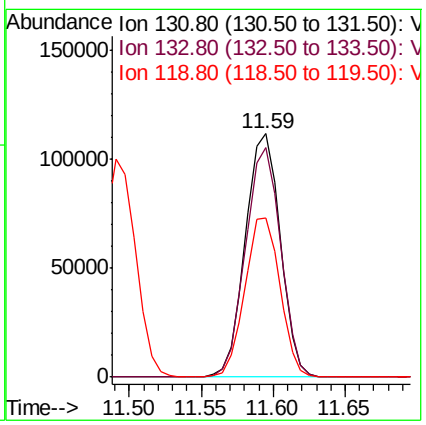


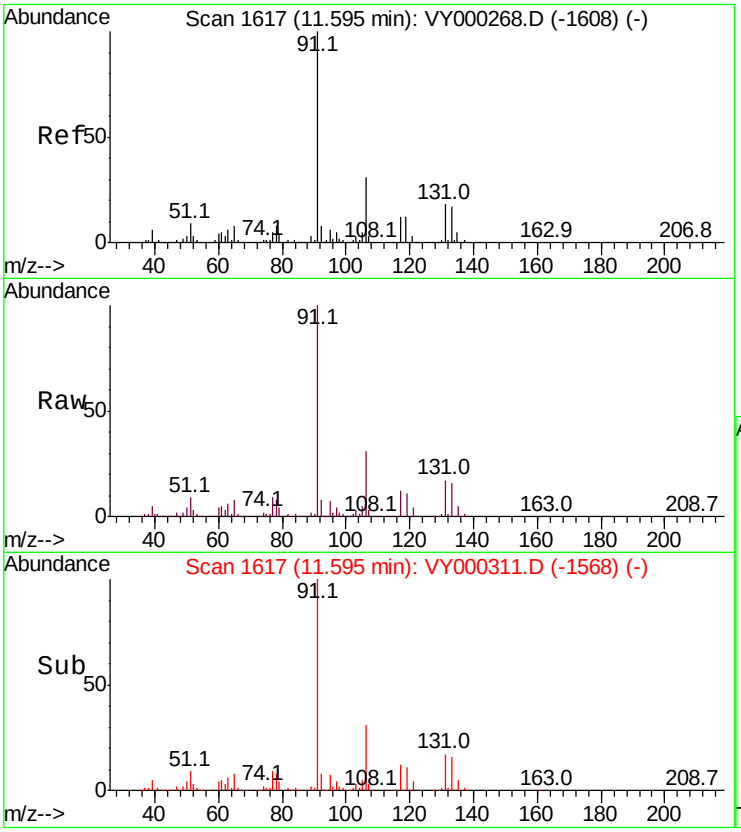


#66
1,1,1,2-Tetrachloroethane
Concen: 49.768 ug/l
RT: 11.59 min Scan# 1617
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Tgt Ion:131 Resp: 186951

Ion	Ratio	Lower	Upper
131	100		
133	94.9	47.2	141.6
119	65.6	32.6	98.0



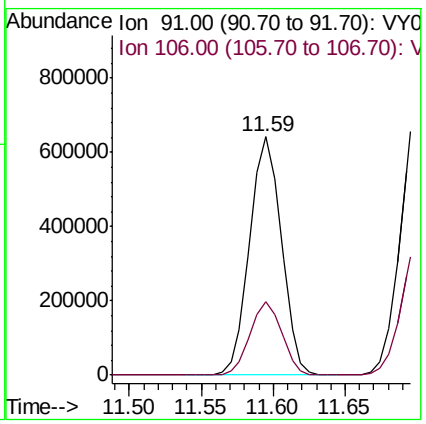


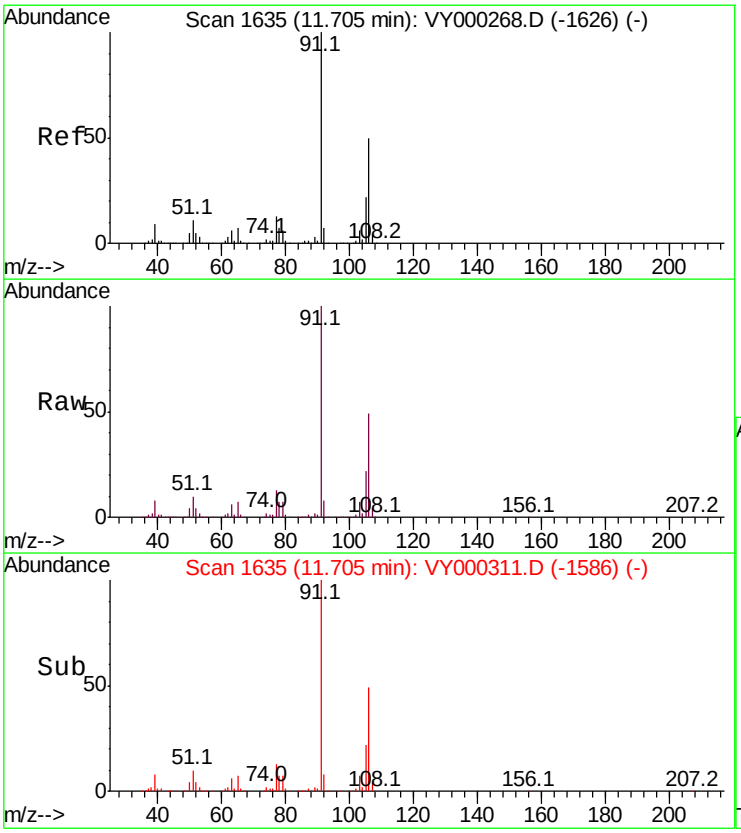
#67
Ethyl Benzene
Concen: 49.449 ug/l
RT: 11.59 min Scan# 1617
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 980271

Ion	Ratio	Lower	Upper
91	100		
106	30.9	25.0	37.6

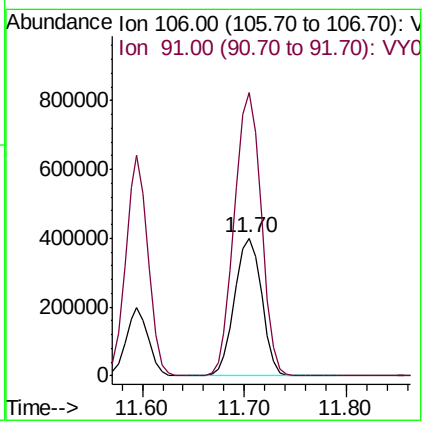


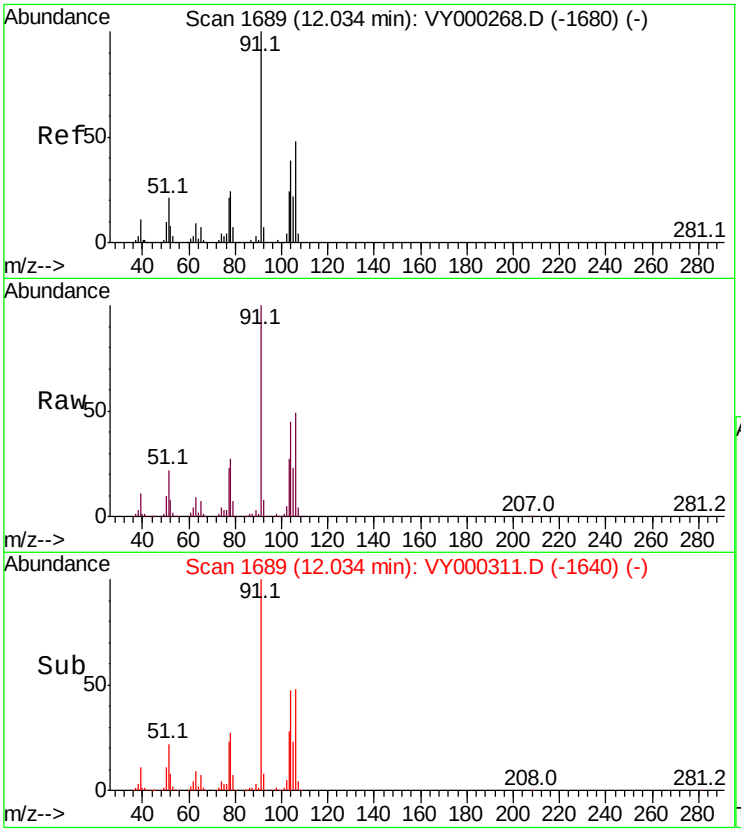


#68
m/p-Xylenes
Concen: 97.168 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Tgt Ion:106 Resp: 736371

Ion	Ratio	Lower	Upper
106	100		
91	204.0	157.5	236.3



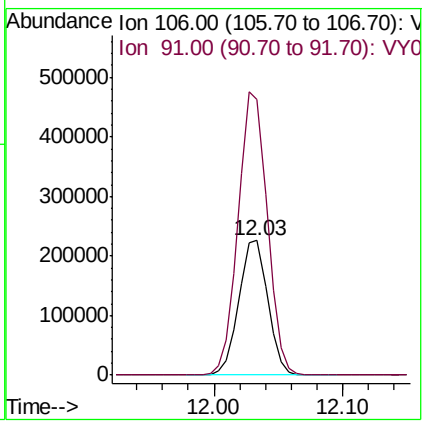


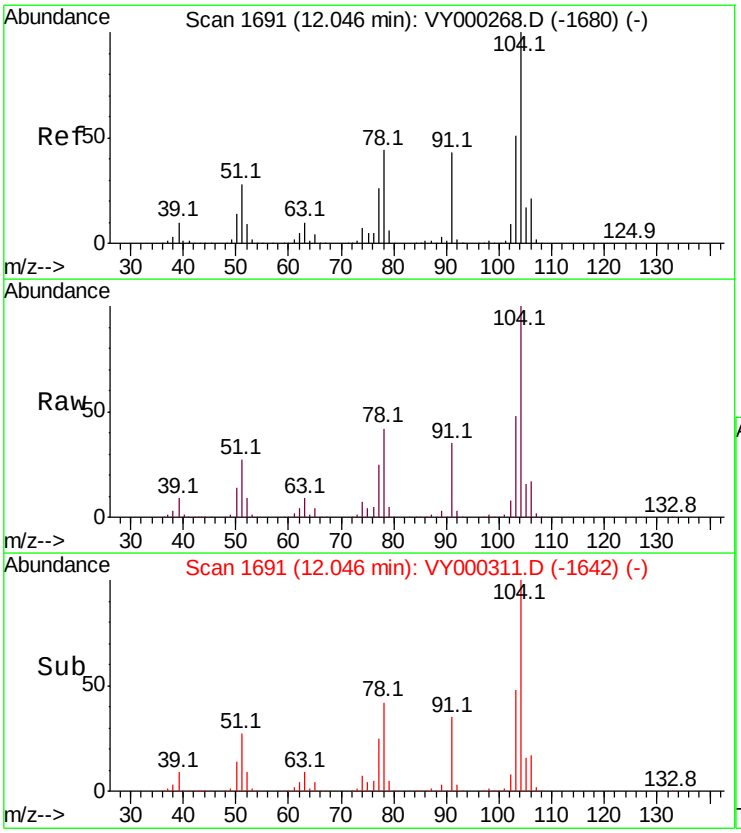
#69
o-Xylene
Concen: 48.670 ug/l
RT: 12.03 min Scan# 1689
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 351856

Ion	Ratio	Lower	Upper
106	100		
91	211.3	104.7	313.9

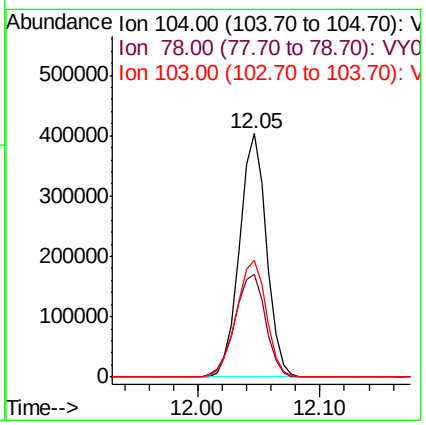


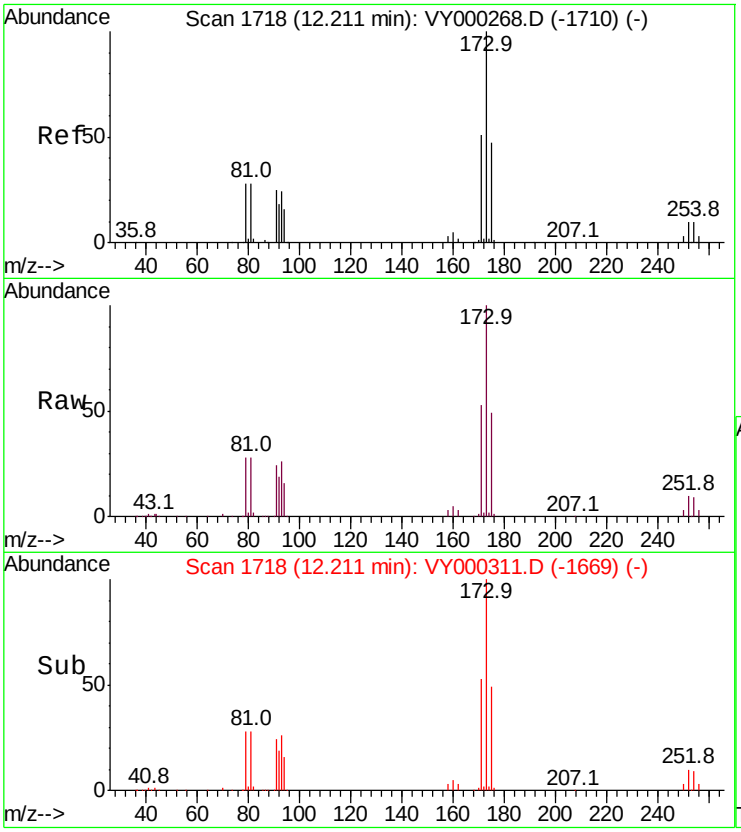


#70
Styrene
Concen: 50.532 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Tgt Ion:104 Resp: 616104

Ion	Ratio	Lower	Upper
104	100		
78	48.2	39.0	58.6
103	53.3	43.1	64.7



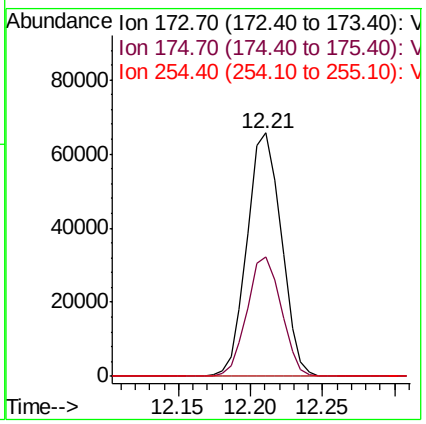


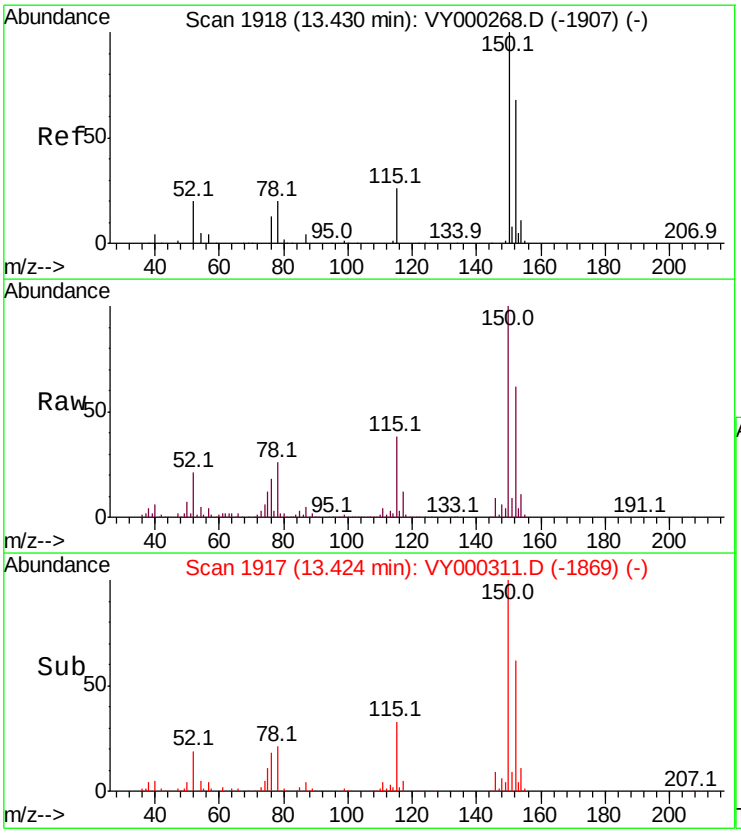
#71
Bromoform
Concen: 50.159 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 108316

Ion	Ratio	Lower	Upper
173	100		
175	49.1	24.6	73.6
254	0.1	0.1	0.1#

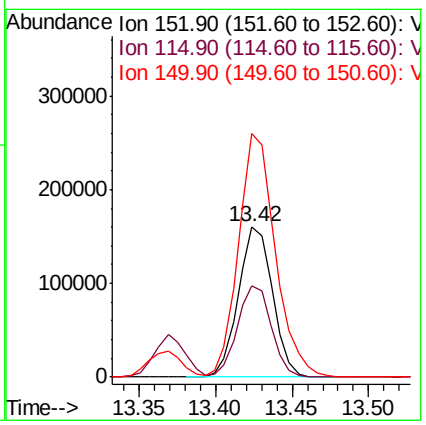


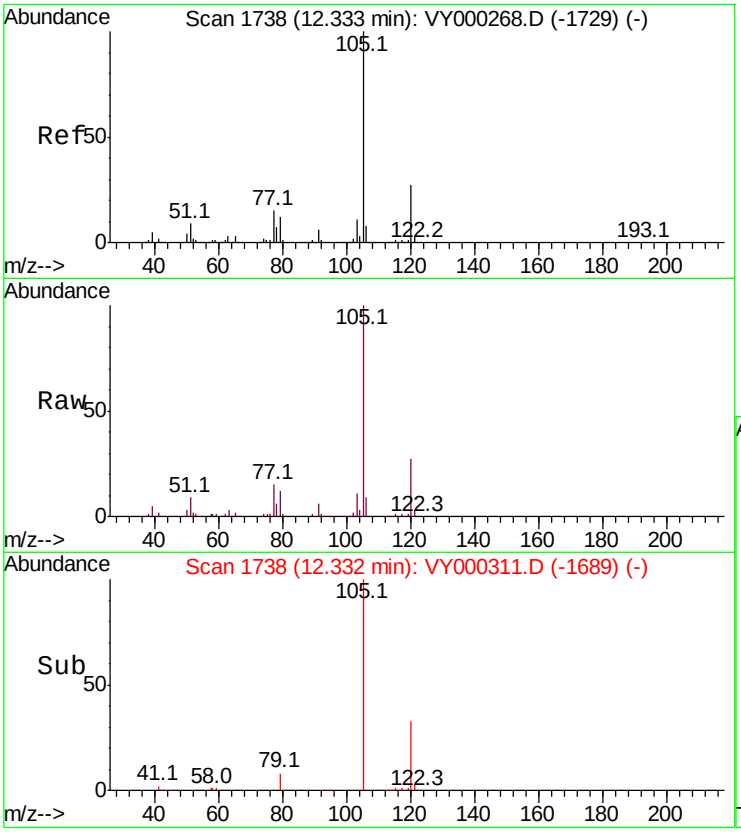


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.01 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Tgt Ion:152 Resp: 248186

Ion	Ratio	Lower	Upper
152	100		
115	60.1	29.3	88.0
150	175.2	0.0	348.4



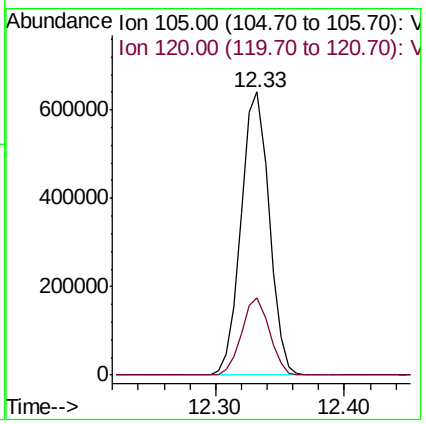


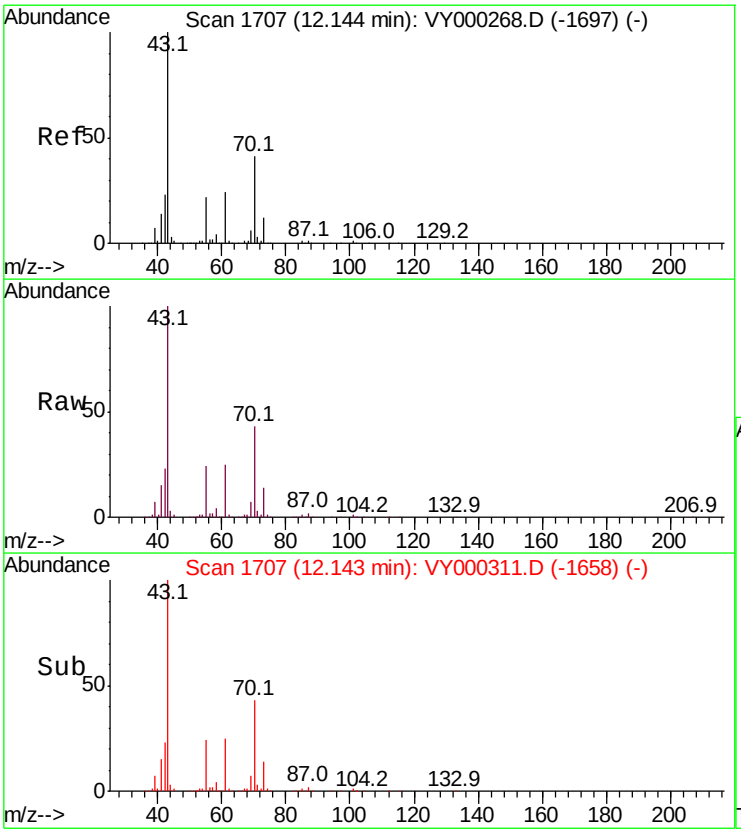
#73
Isopropylbenzene
Concen: 49.804 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 963799

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.4	40.2

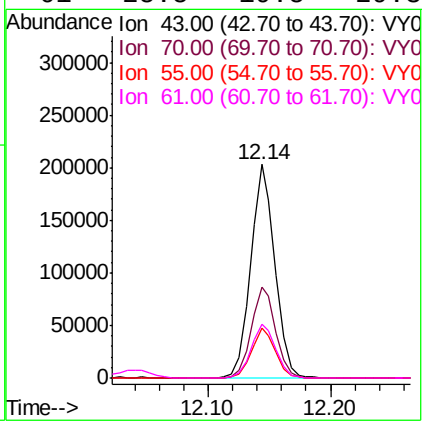


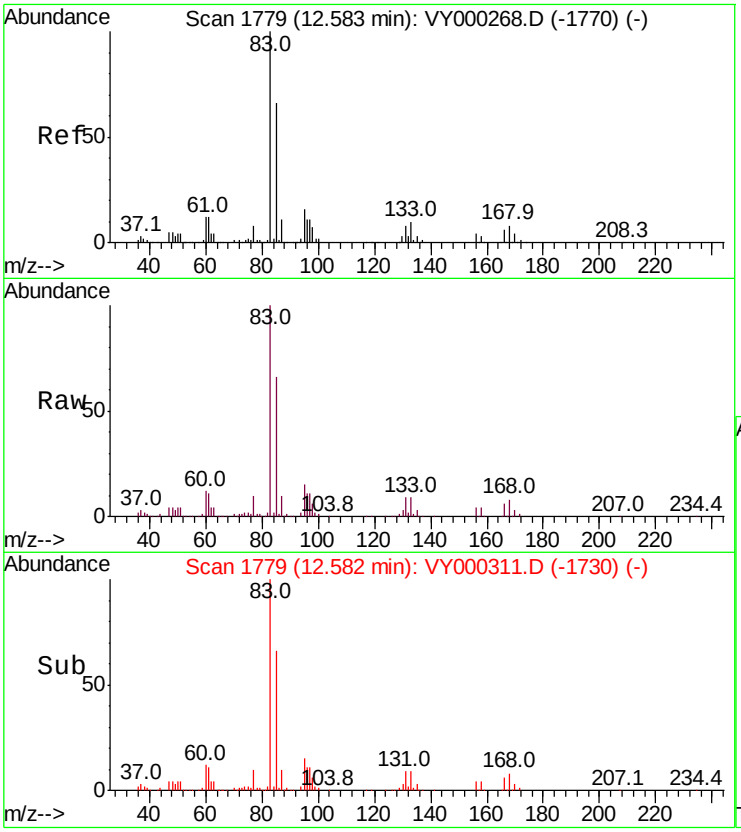


#74
N-amyl acetate
Concen: 58.769 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Tgt Ion: 43 Resp: 279202

Ion	Ratio	Lower	Upper
43	100		
70	43.0	32.9	49.3
55	23.2	17.8	26.6
61	25.5	19.5	29.3



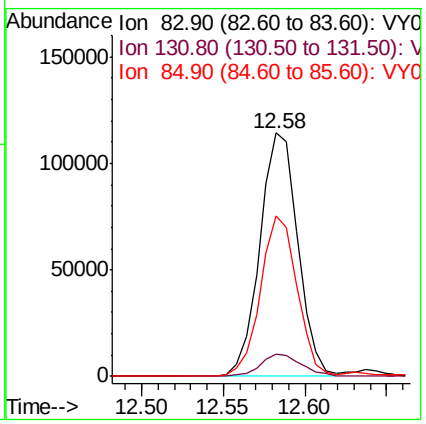


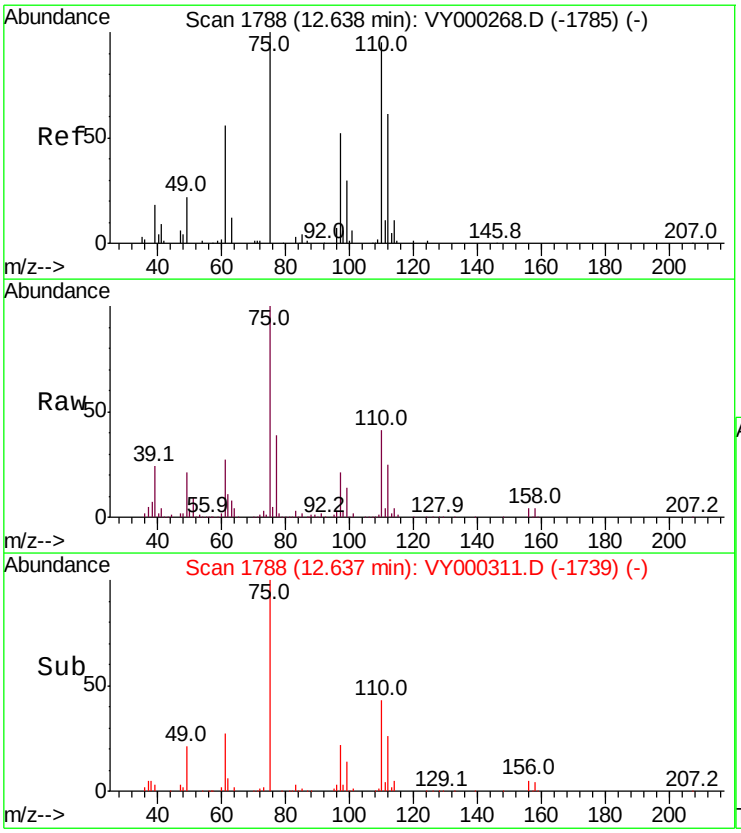
#75
1,1,2,2-Tetrachloroethane
Concen: 50.404 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 183139

Ion	Ratio	Lower	Upper
83	100		
131	9.9	5.3	16.1
85	63.5	32.9	98.7

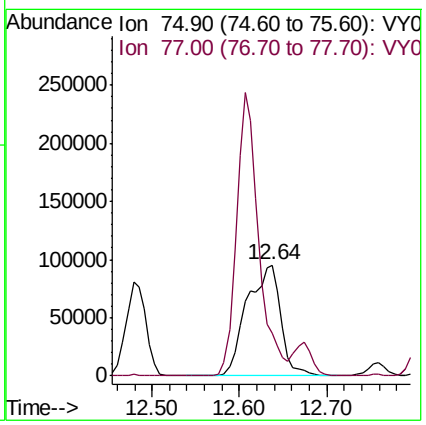


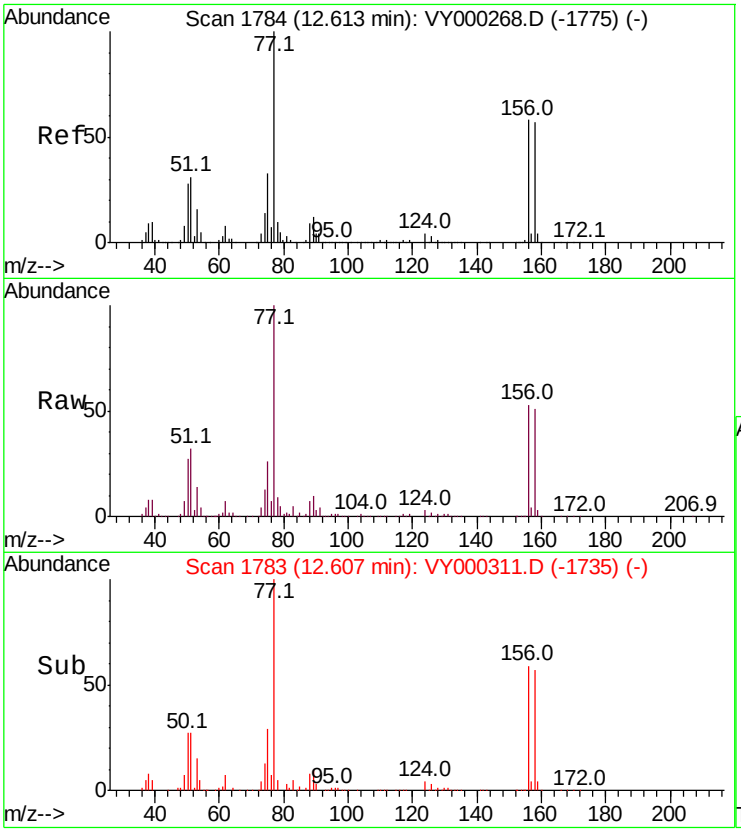


#76
1,2,3-Trichloropropane
Concen: 84.073 ug/l
RT: 12.64 min Scan# 1788
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Tgt Ion: 75 Resp: 256577

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



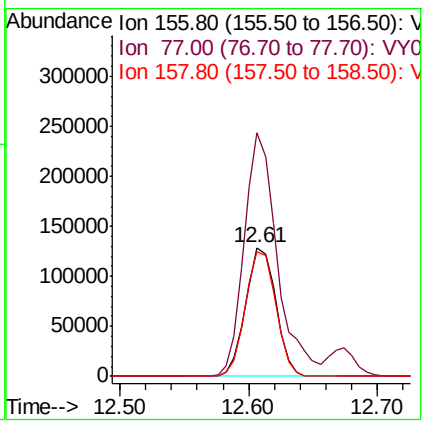


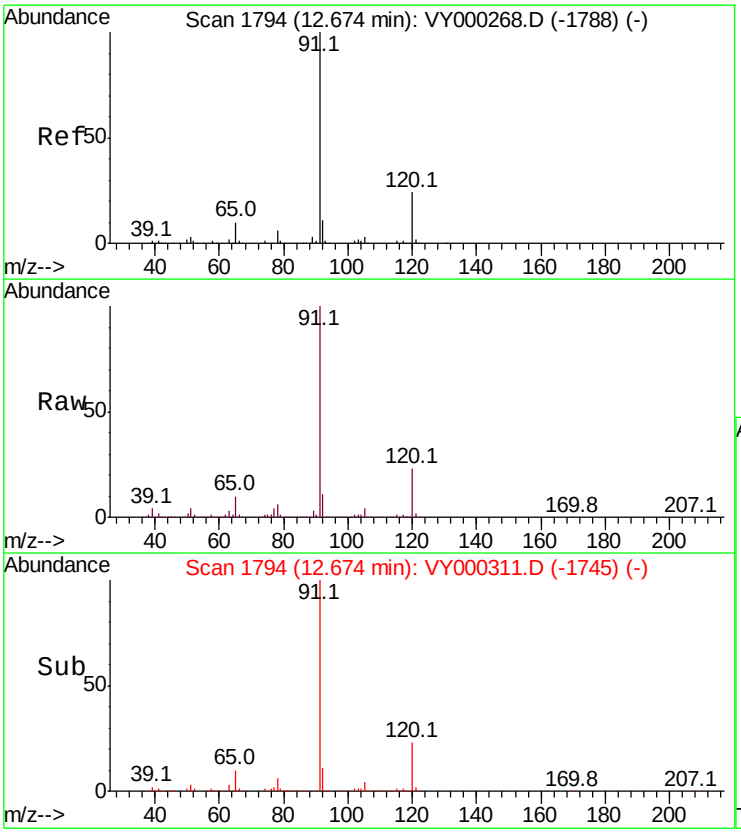
#77
Bromobenzene
Concen: 48.304 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.01 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 208010

Ion	Ratio	Lower	Upper
156	100		
77	208.0	101.0	302.9
158	97.8	49.7	149.1

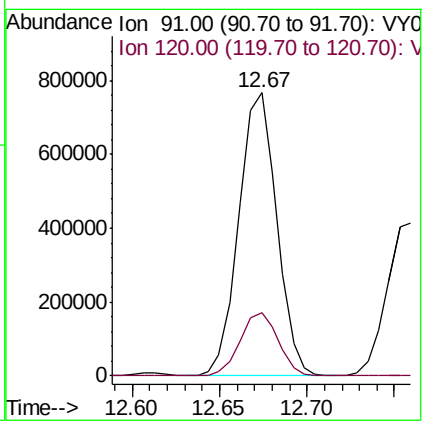


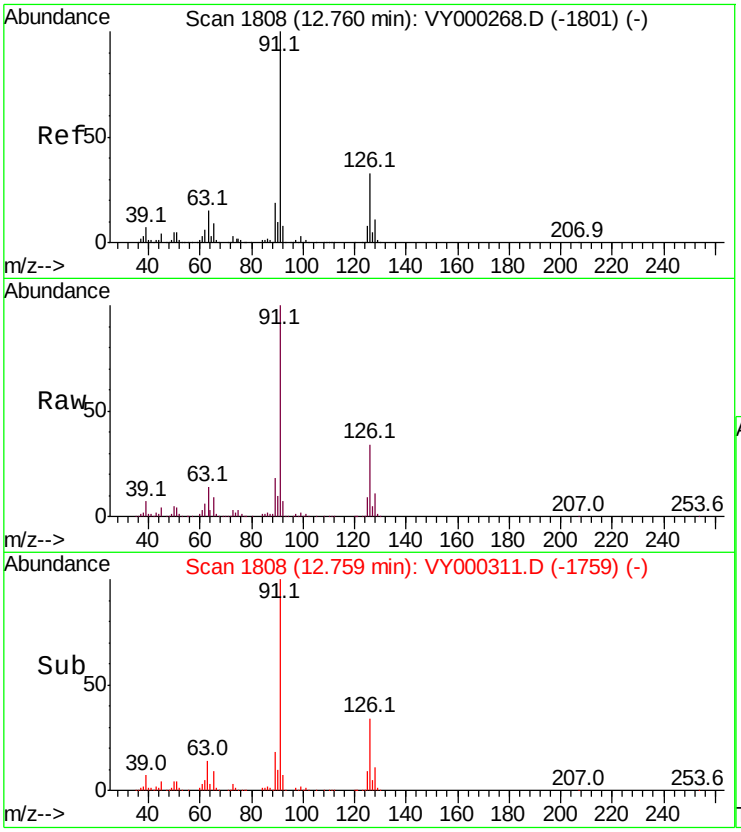


#78
n-propylbenzene
Concen: 49.790 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Tgt Ion: 91 Resp: 1156858

Ion	Ratio	Lower	Upper
91	100		
120	22.6	11.5	34.5



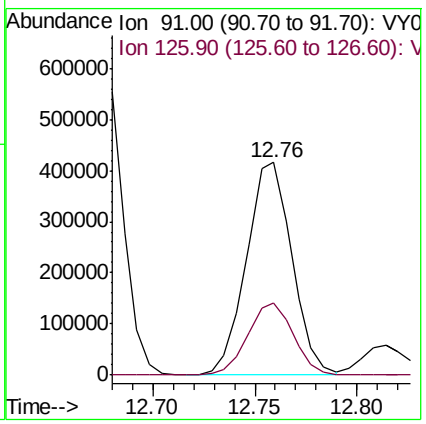


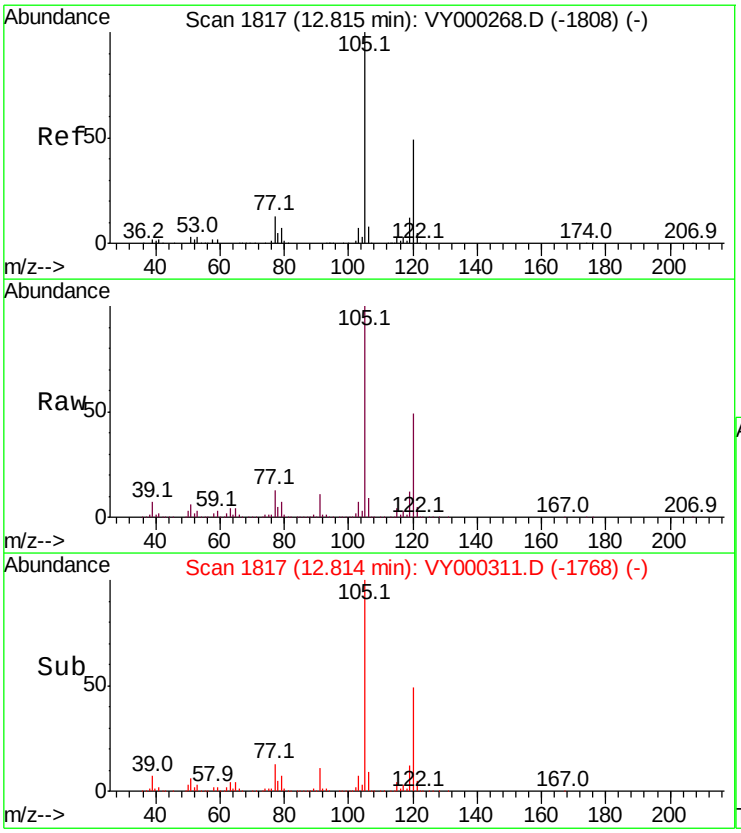
#79
2-Chlorotoluene
Concen: 50.536 ug/l
RT: 12.76 min Scan# 1808
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 648463

Ion	Ratio	Lower	Upper
91	100		
126	33.8	17.1	51.3

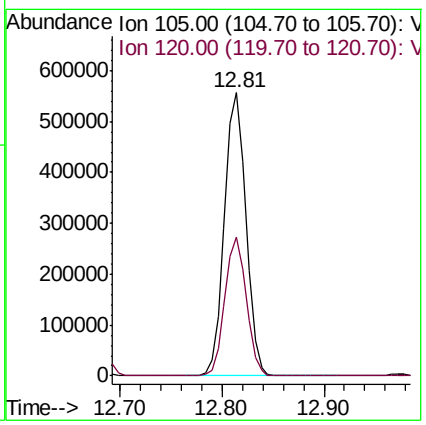


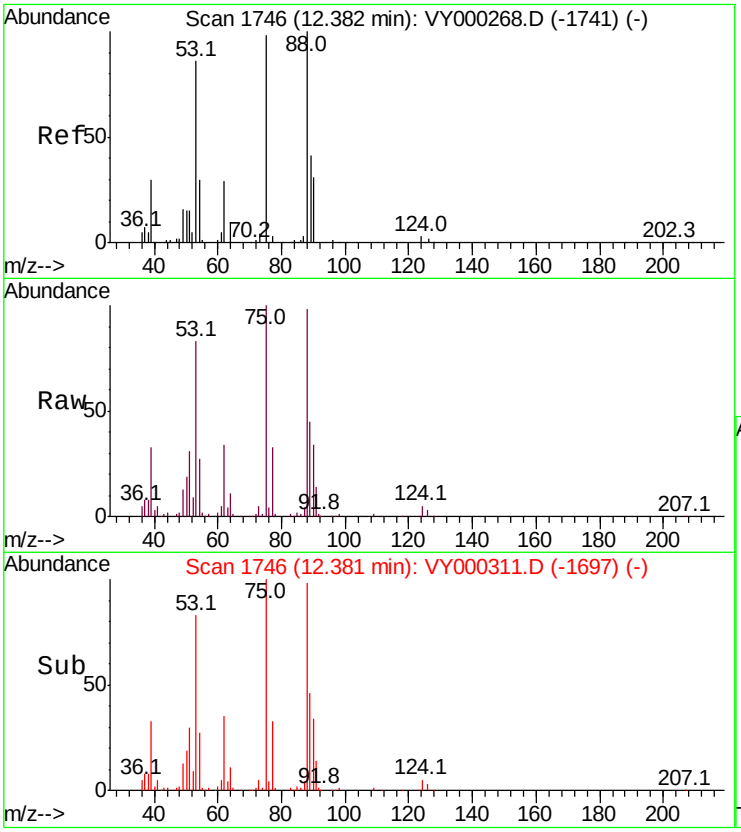


#80
1,3,5-Trimethylbenzene
Concen: 50.003 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Tgt Ion:105 Resp: 811405

Ion	Ratio	Lower	Upper
105	100		
120	48.7	24.9	74.8



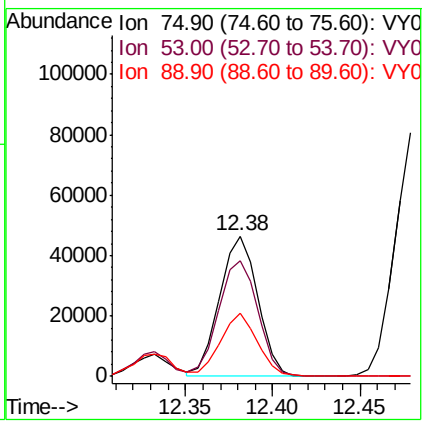


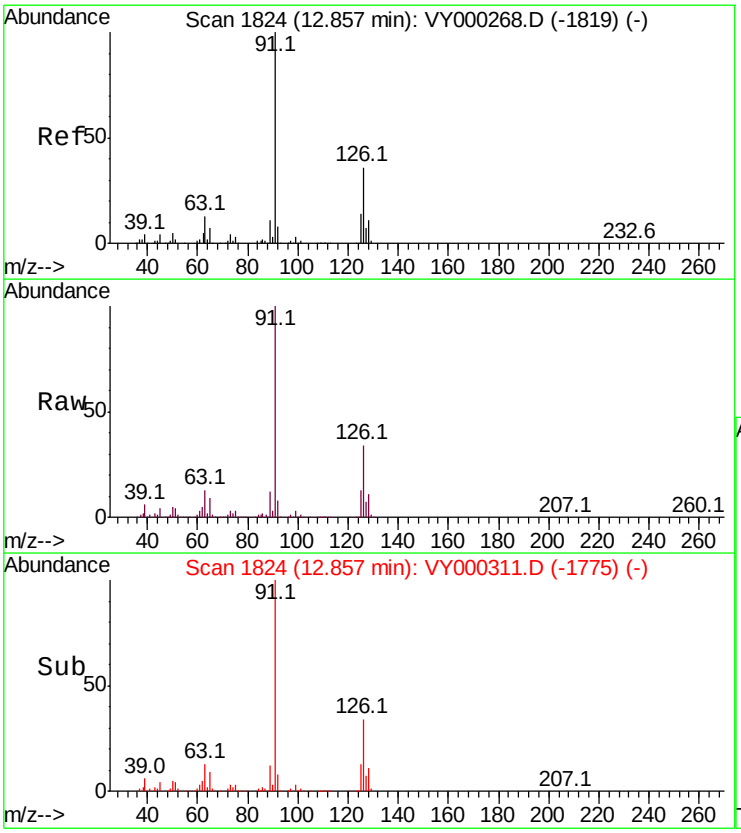
#81
trans-1,4-Dichloro-2-butene
Concen: 50.140 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 69937

Ion	Ratio	Lower	Upper
75	100		
53	85.9	71.3	106.9
89	44.3	35.1	52.7

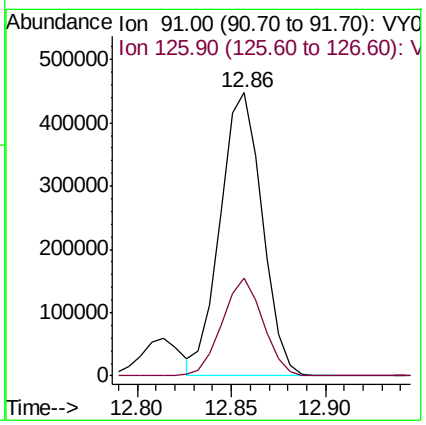


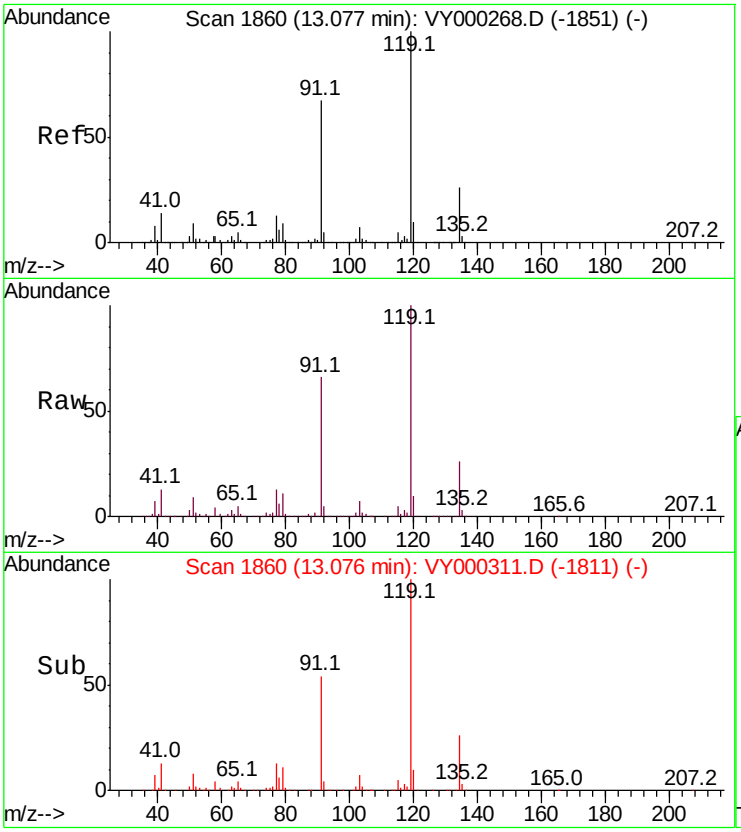


#82
4-Chlorotoluene
Concen: 50.904 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Tgt Ion: 91 Resp: 690455

Ion	Ratio	Lower	Upper
91	100		
126	33.6	17.2	51.5



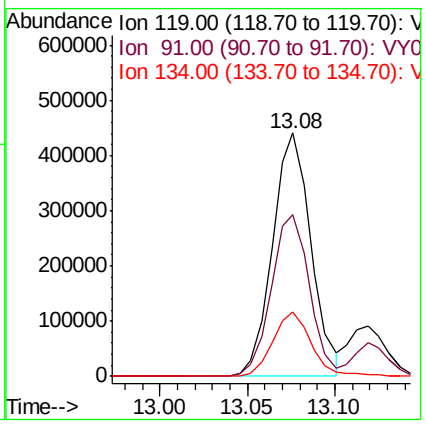


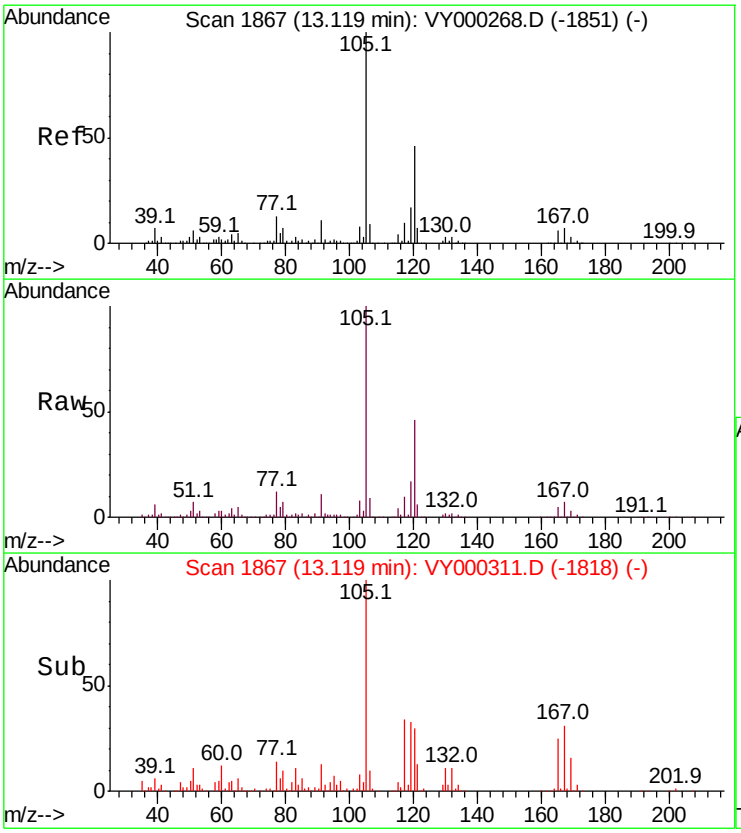
#83
tert-Butylbenzene
Concen: 49.221 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 676386

Ion	Ratio	Lower	Upper
119	100		
91	66.1	32.9	98.7
134	26.6	13.3	39.8

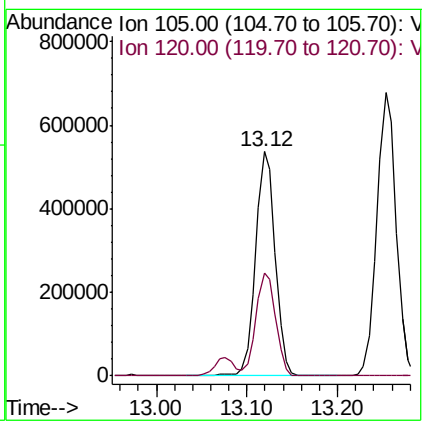


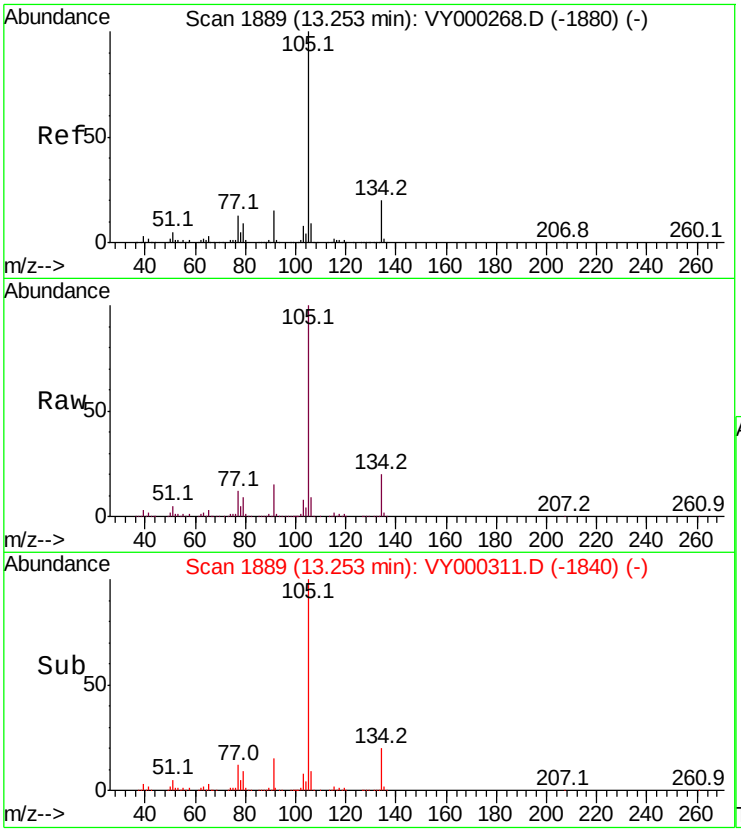


#84
1,2,4-Trimethylbenzene
Concen: 49.922 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Tgt Ion:105 Resp: 799526

Ion	Ratio	Lower	Upper
105	100		
120	46.1	22.9	68.8



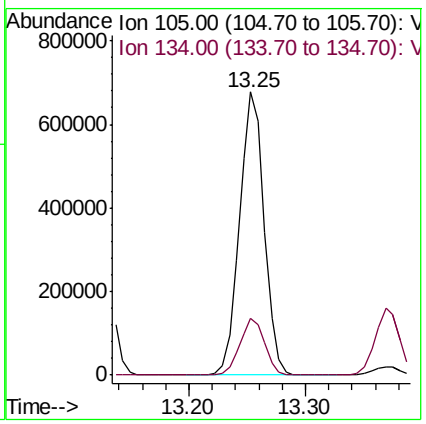


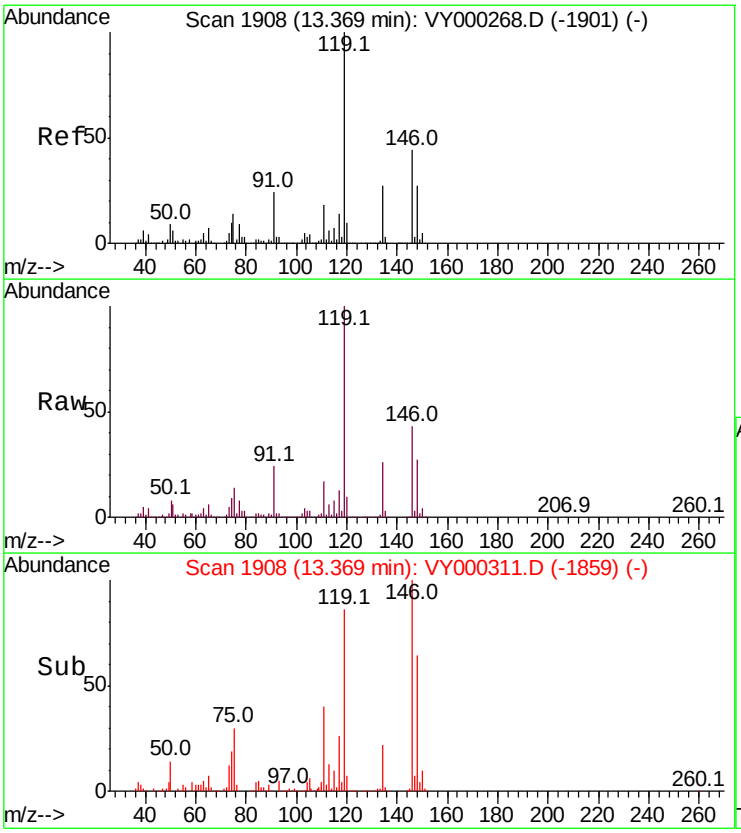
#85
sec-Butylbenzene
Concen: 50.215 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 998242

Ion	Ratio	Lower	Upper
105	100		
134	20.2	10.1	30.1

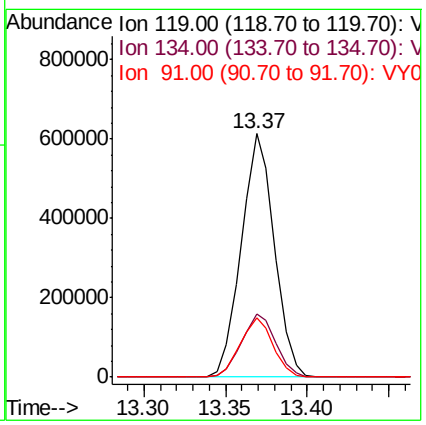


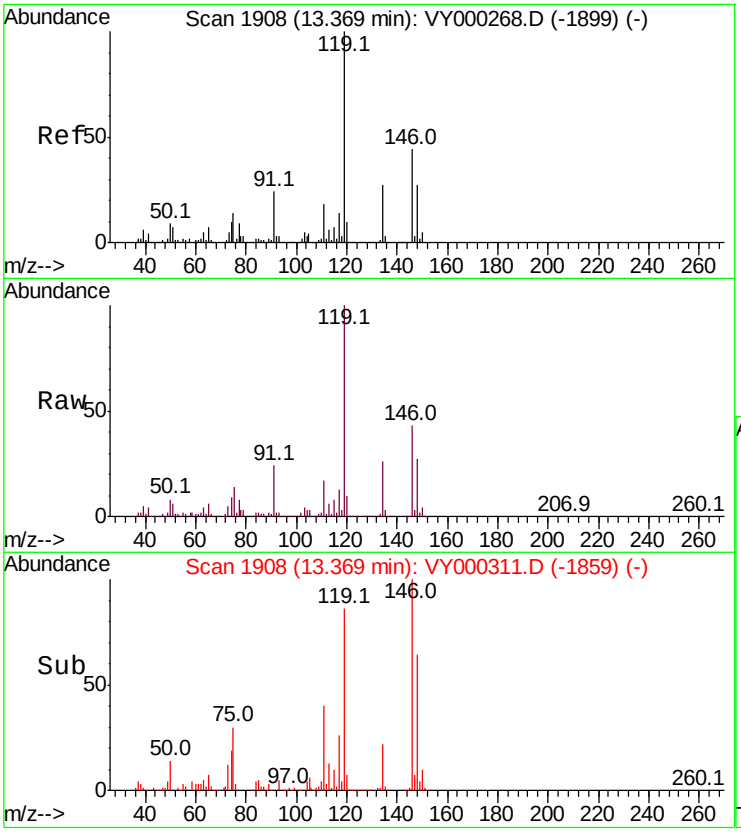


#86
p-Isopropyltoluene
Concen: 49.997 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Tgt Ion:119 Resp: 866492

Ion	Ratio	Lower	Upper
119	100		
134	26.6	13.6	40.8
91	24.0	12.0	36.1



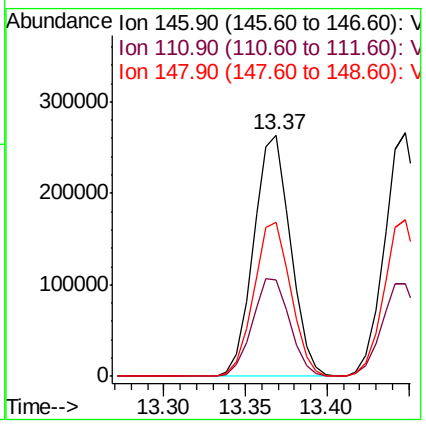


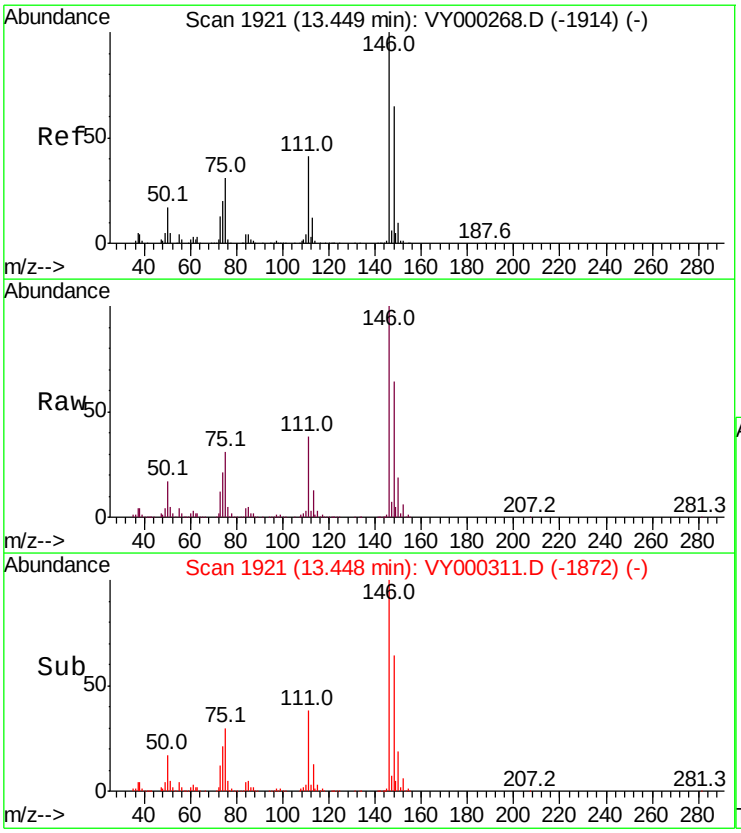
#87
1,3-Dichlorobenzene
Concen: 48.526 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 411719

Ion	Ratio	Lower	Upper
146	100		
111	41.0	20.6	61.8
148	64.3	31.9	95.5

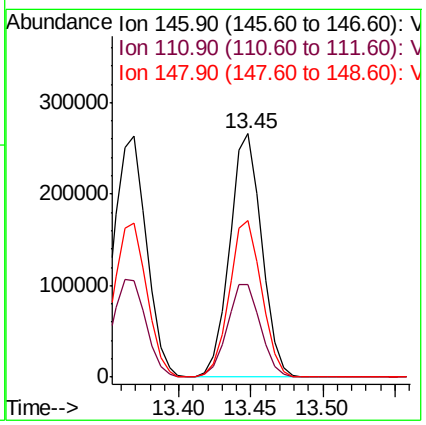


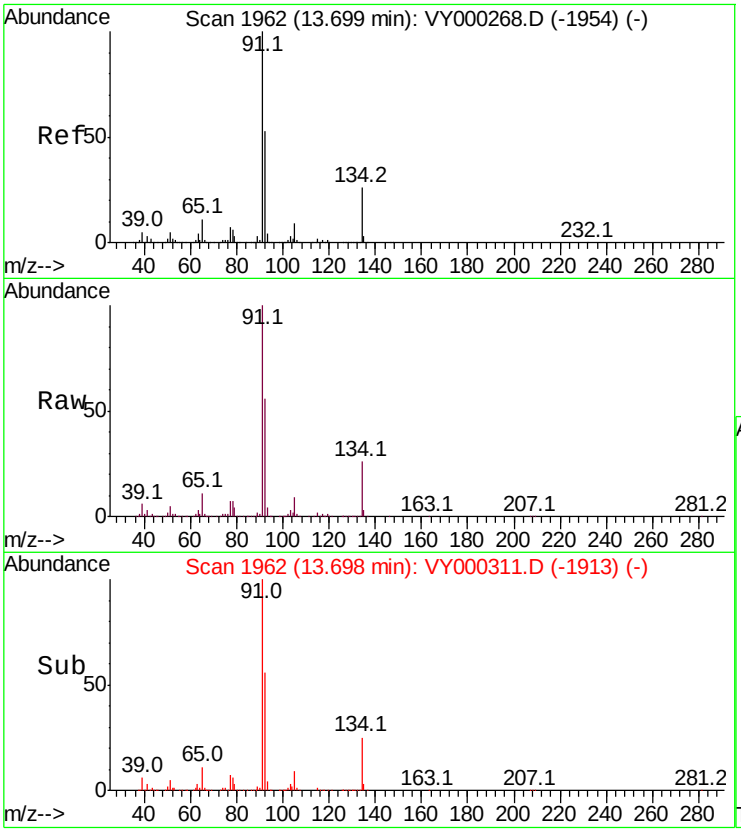


#88
1,4-Dichlorobenzene
Concen: 48.756 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Tgt Ion:146 Resp: 413468

Ion	Ratio	Lower	Upper
146	100		
111	39.6	20.1	60.2
148	64.8	32.4	97.2



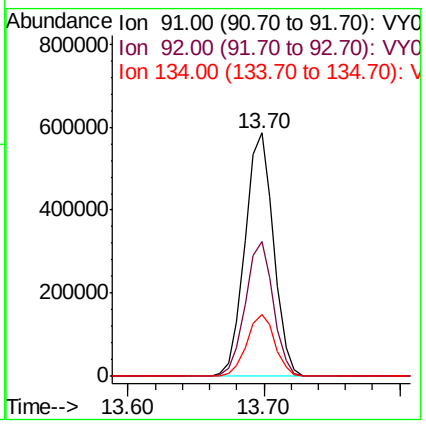


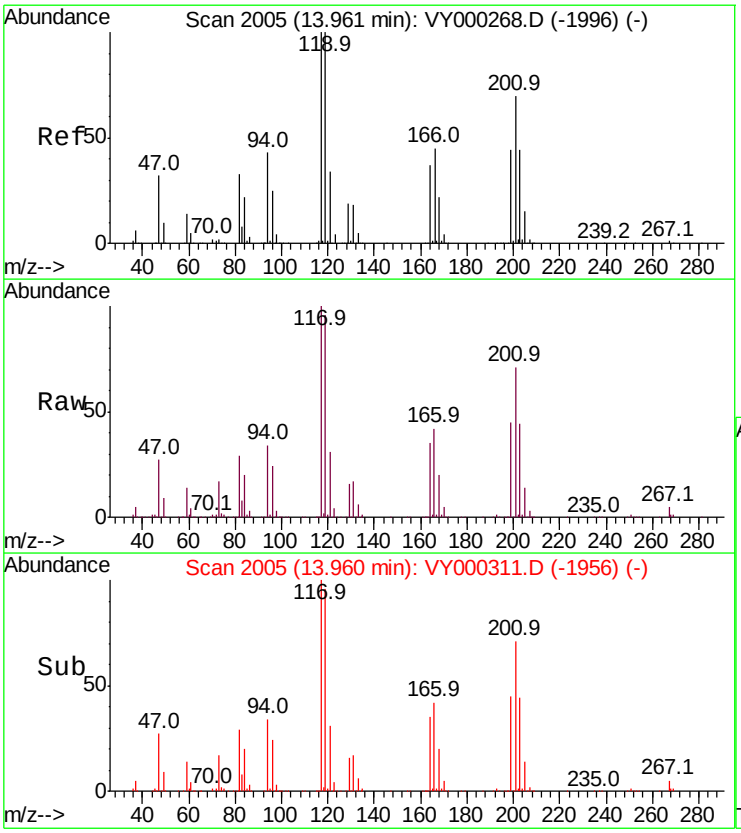
#89
n-Butylbenzene
Concen: 50.203 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 859801

Ion	Ratio	Lower	Upper
91	100		
92	54.5	26.7	80.1
134	25.2	13.0	38.9

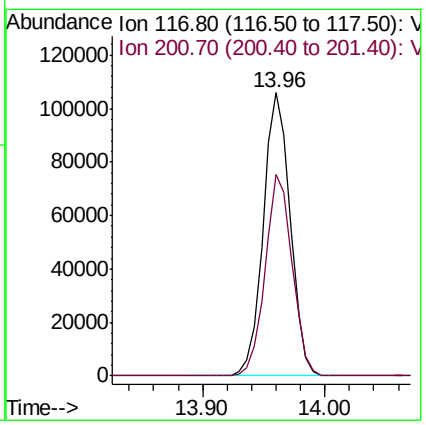


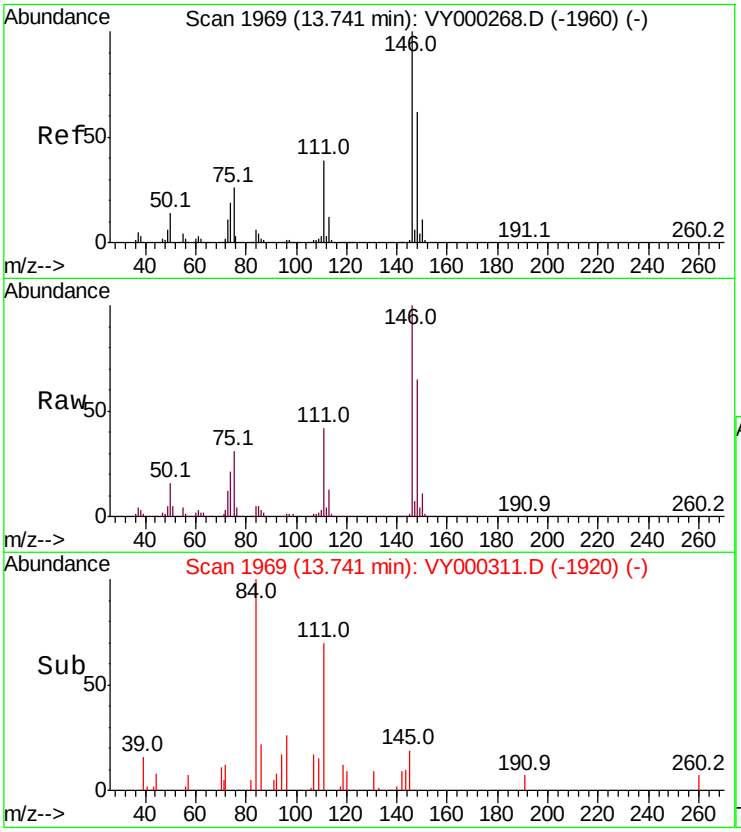


#90
Hexachloroethane
Concen: 50.456 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Tgt Ion:117 Resp: 161923

Ion	Ratio	Lower	Upper
117	100		
201	71.0	36.3	108.7



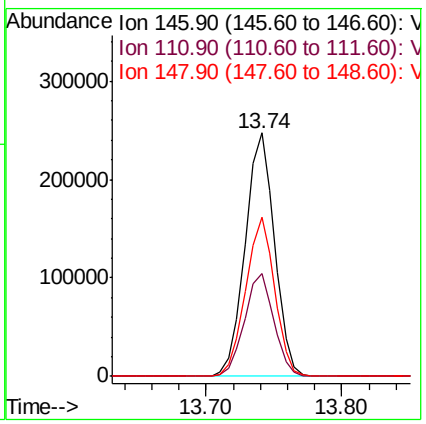


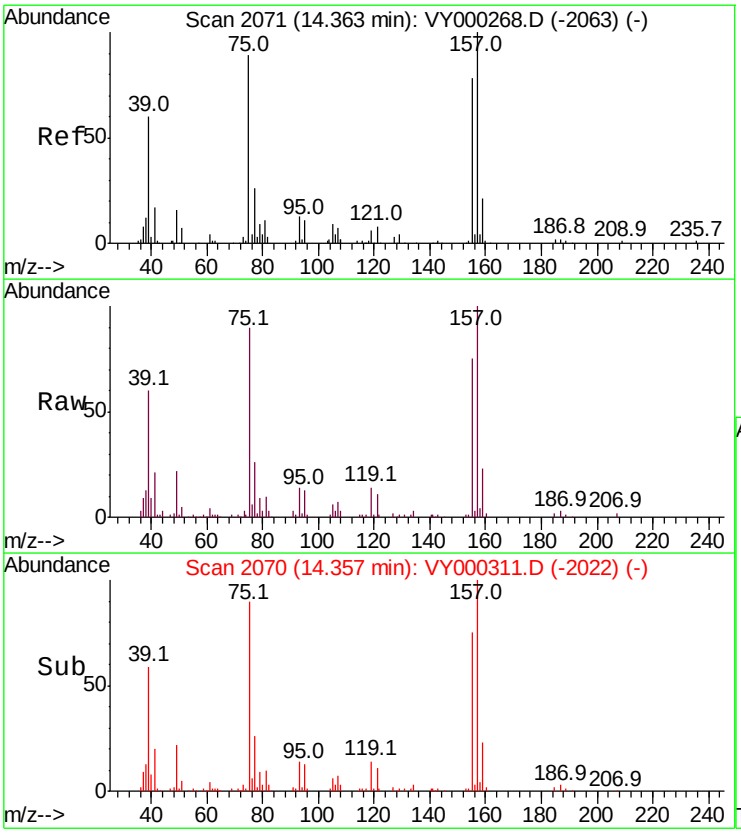
#91
1,2-Dichlorobenzene
Concen: 48.813 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 374800

Ion	Ratio	Lower	Upper
146	100		
111	42.1	20.5	61.5
148	64.5	31.6	95.0

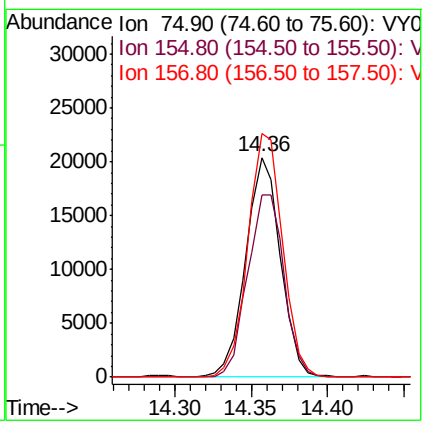


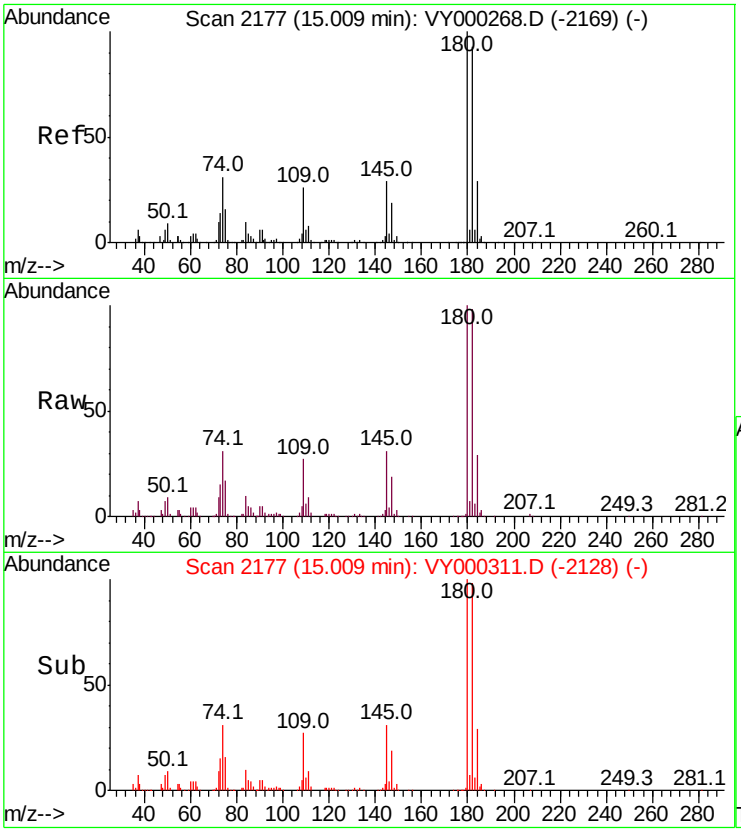


#92
1,2-Dibromo-3-Chloropropane
Concen: 46.859 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. -0.01 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Tgt Ion: 75 Resp: 32291

Ion	Ratio	Lower	Upper
75	100		
155	86.8	45.8	137.3
157	110.6	55.6	166.9



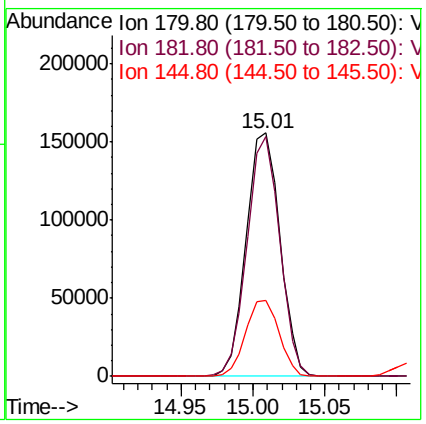


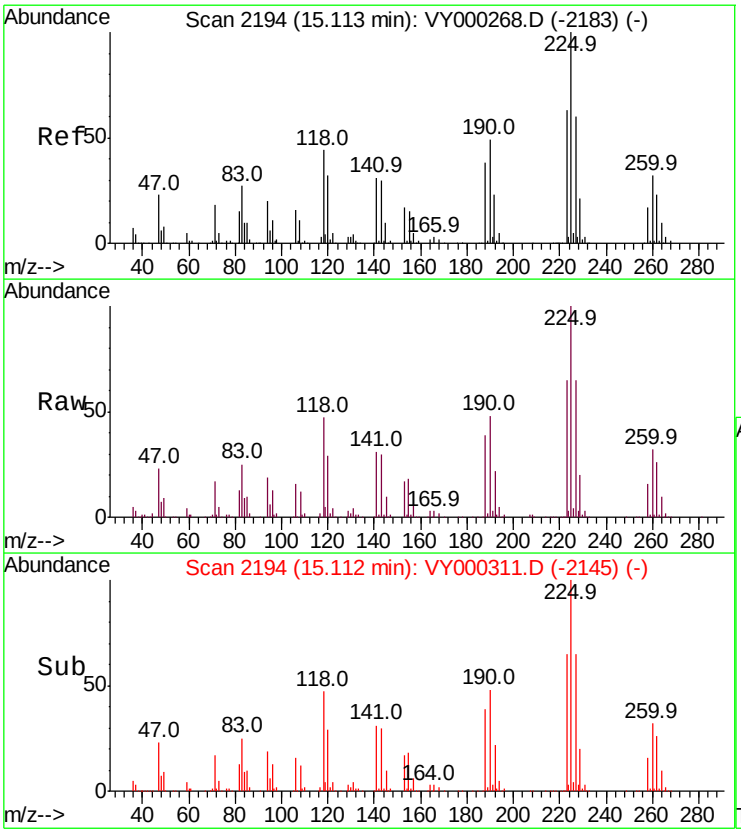
#93
1,2,4-Trichlorobenzene
Concen: 47.255 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 252624

Ion	Ratio	Lower	Upper
180	100		
182	95.2	47.5	142.6
145	31.1	15.4	46.1

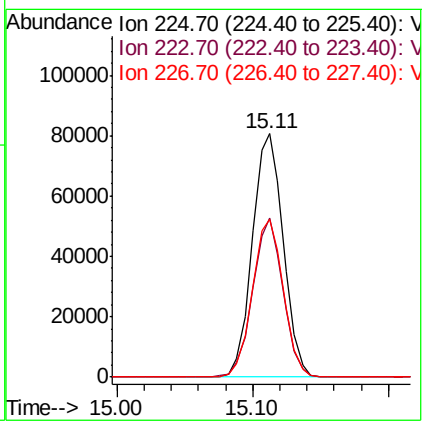


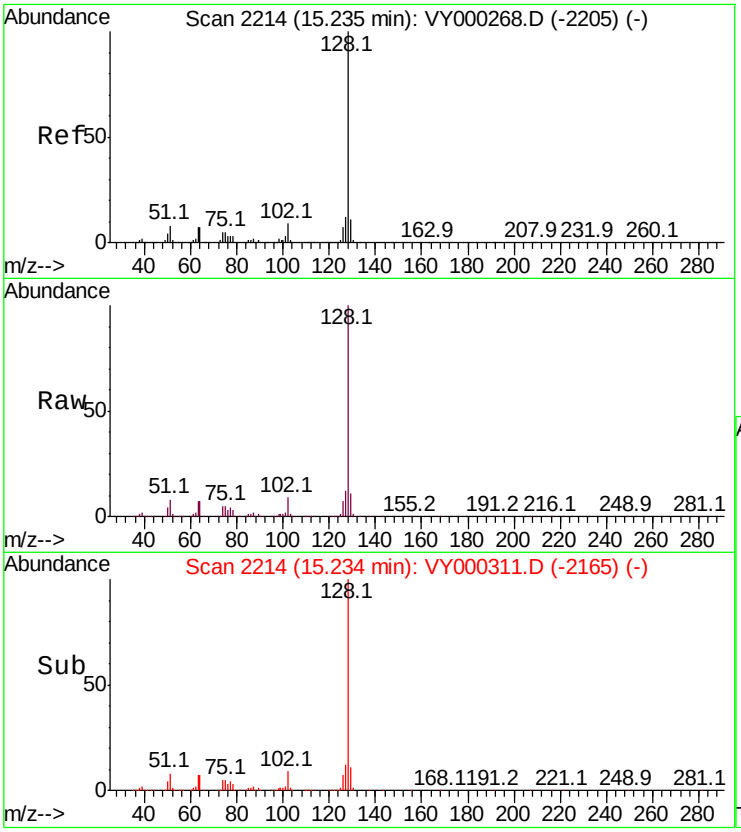


#94
Hexachlorobutadiene
Concen: 44.442 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Tgt Ion:225 Resp: 128573

Ion	Ratio	Lower	Upper
225	100		
223	63.5	31.9	95.7
227	64.7	31.4	94.2



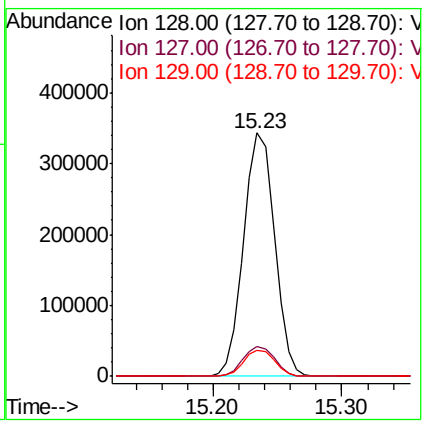


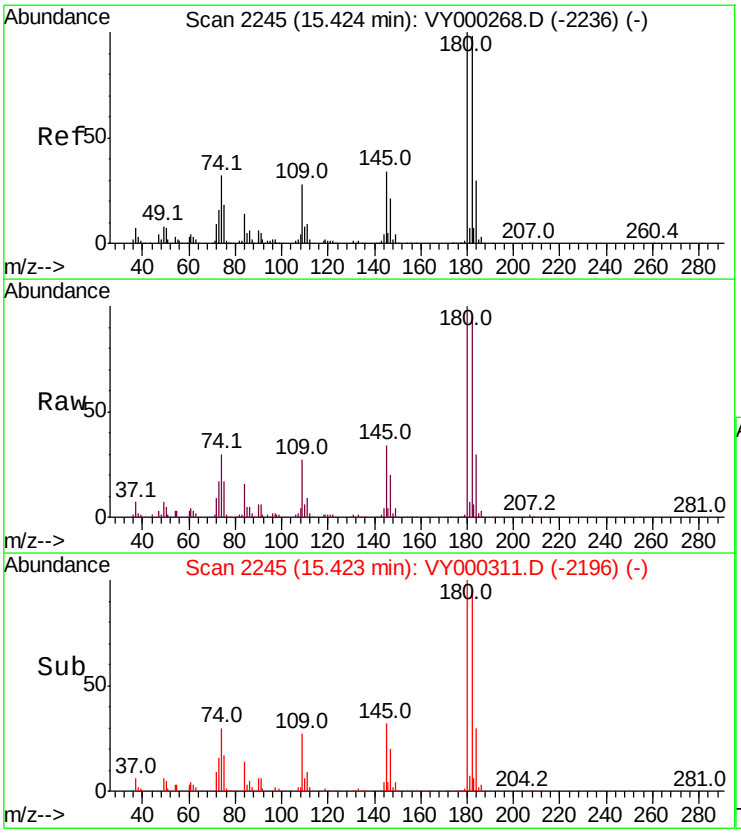
#95
Naphthalene
Concen: 47.892 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 571358

Ion	Ratio	Lower	Upper
128	100		
127	12.7	9.6	14.4
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 47.259 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. -0.00 min
Lab File: VY000311.D
Acq: 15 Oct 2019 11:23

Tgt Ion:180 Resp: 227697

Ion	Ratio	Lower	Upper
180	100		
182	94.3	46.5	139.5
145	32.8	16.2	48.5