Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY020320\
Data File : VY001479.D
Acq On : 03 Feb 2020 17:35
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Feb 04 04:21:57 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 23 01:21:47 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.81	168	193693	50.00	ug/l	-0.01
34) 1,4-Difluorobenzene	8.71	114	339968	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	300725	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.43	152	140344	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.16	65	119433	56.67	ug/l	-0.01
Spiked Amount 50.000			Recovery = 113.34%			
35) Dibromofluoromethane	7.74	113	113346	56.81	ug/l	-0.01
Spiked Amount 50.000			Recovery = 113.62%			
50) Toluene-d8	10.19	98	430617	55.55	ug/l	0.00
Spiked Amount 50.000			Recovery = 111.10%			
62) 4-Bromofluorobenzene	12.49	95	166120	53.81	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.62%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	75972	49.737	ug/l	96
3) Chloromethane	2.13	50	85090	36.858	ug/l	99
4) Vinyl Chloride	2.26	62	90664	37.664	ug/l	96
5) Bromomethane	2.66	94	59242	36.542	ug/l	100
6) Chloroethane	2.80	64	58078	37.758	ug/l	99
7) Trichlorofluoromethane	3.14	101	163751	53.168	ug/l	97
8) Diethyl Ether	3.55	74	63803	49.073	ug/l	92
9) 1,1,2-Trichlorotrifluoroet	3.92	101	103386	52.710	ug/l	99
10) Methyl Iodide	4.11	142	124943	48.298	ug/l	97
11) Tert butyl alcohol	4.99	59	62755	235.730	ug/l	99
12) 1,1-Dichloroethene	3.90	96	99776	48.517	ug/l	99
13) Acrolein	3.75	56	42978	276.286	ug/l	97
14) Allyl chloride	4.51	41	160454	43.751	ug/l	98
15) Acrylonitrile	5.19	53	160041	240.476	ug/l	100
16) Acetone	3.97	43	129365	232.468	ug/l	97
17) Carbon Disulfide	4.22	76	272612	42.149	ug/l	99
18) Methyl Acetate	4.51	43	82089	46.185	ug/l	97
19) Methyl tert-butyl Ether	5.25	73	310819	51.618	ug/l	97
20) Methylene Chloride	4.74	84	117843	44.841	ug/l	94
21) trans-1,2-Dichloroethene	5.25	96	111687	46.753	ug/l	95
22) Diisopropyl ether	6.14	45	341680	43.874	ug/l	92
23) Vinyl Acetate	6.09	43	1090057	215.602	ug/l	96
24) 1,1-Dichloroethane	6.04	63	195422	47.607	ug/l	98
25) 2-Butanone	7.01	43	206975	225.619	ug/l	94
26) 2,2-Dichloropropane	7.00	77	179954	49.216	ug/l	99
27) cis-1,2-Dichloroethene	7.01	96	131363	49.204	ug/l	97
28) Bromochloromethane	7.35	49	89519	52.881	ug/l	90
29) Tetrahydrofuran	7.37	42	134888	226.009	ug/l	95
30) Chloroform	7.53	83	201932	50.188	ug/l	98
31) Cyclohexane	7.80	56	174673	42.858	ug/l	93
32) 1,1,1-Trichloroethane	7.72	97	178678	52.594	ug/l	97
36) 1,1-Dichloropropene	7.94	75	156083	48.596	ug/l	99
37) Ethyl Acetate	7.10	43	90213	45.972	ug/l	97
38) Carbon Tetrachloride	7.92	117	154772	54.069	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY020320\
Data File : VY001479.D
Acq On : 03 Feb 2020 17:35
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Feb 04 04:21:57 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 23 01:21:47 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	197937	48.107	ug/l		96
40) Benzene	8.18	78	456825	47.435	ug/l		99
41) Methacrylonitrile	7.37	41	124885	123.326	ug/l	#	100
42) 1,2-Dichloroethane	8.25	62	134789	50.090	ug/l		99
43) Isopropyl Acetate	8.29	43	178140	46.685	ug/l		97
44) Trichloroethene	8.95	130	123289	49.888	ug/l		97
45) 1,2-Dichloropropane	9.23	63	115835	47.580	ug/l		99
46) Dibromomethane	9.32	93	66075	50.555	ug/l		98
47) Bromodichloromethane	9.51	83	162090	51.879	ug/l		99
48) Methyl methacrylate	9.30	41	79916	46.070	ug/l		96
49) 1,4-Dioxane	9.31	88	19409	1053.059	ug/l		95
51) 4-Methyl-2-Pentanone	10.08	43	452278	230.160	ug/l		96
52) Toluene	10.25	92	291875	47.811	ug/l		99
53) t-1,3-Dichloropropene	10.47	75	176210	50.883	ug/l		100
54) cis-1,3-Dichloropropene	9.94	75	198827	50.021	ug/l		96
55) 1,1,2-Trichloroethane	10.65	97	97497	50.540	ug/l		98
56) Ethyl methacrylate	10.52	69	144803	49.664	ug/l		93
57) 1,3-Dichloropropane	10.80	76	168418	50.118	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.79	63	261844	259.528	ug/l		96
59) 2-Hexanone	10.84	43	319067	233.233	ug/l		95
60) Dibromochloromethane	10.99	129	115310	53.444	ug/l		99
61) 1,2-Dibromoethane	11.10	107	95501	52.368	ug/l		100
64) Tetrachloroethene	10.72	164	111815	58.209	ug/l		98
65) Chlorobenzene	11.52	112	312012	49.222	ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.60	131	114513	52.936	ug/l		98
67) Ethyl Benzene	11.60	91	570507	48.837	ug/l		99
68) m/p-Xylenes	11.70	106	427769	98.044	ug/l		99
69) o-Xylene	12.03	106	201709	48.058	ug/l		97
70) Styrene	12.05	104	356991	48.477	ug/l		99
71) Bromoform	12.21	173	67266	52.091	ug/l	#	100
73) Isopropylbenzene	12.33	105	557328	50.326	ug/l		99
74) N-amyl acetate	12.14	43	162466	44.818	ug/l		95
75) 1,1,2,2-Tetrachloroethane	12.58	83	119480	50.377	ug/l		98
76) 1,2,3-Trichloropropane	12.64	75	157325	93.028	ug/l	#	100
77) Bromobenzene	12.61	156	121793	49.653	ug/l		99
78) n-propylbenzene	12.67	91	664584	49.858	ug/l		99
79) 2-Chlorotoluene	12.76	91	380558	49.975	ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	478466	51.760	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	44793	50.123	ug/l		98
82) 4-Chlorotoluene	12.86	91	399974	49.173	ug/l		99
83) tert-Butylbenzene	13.08	119	391463	50.239	ug/l		97
84) 1,2,4-Trimethylbenzene	13.13	105	482545	51.994	ug/l		100
85) sec-Butylbenzene	13.25	105	553476	49.994	ug/l		99
86) p-Isopropyltoluene	13.38	119	484698	49.682	ug/l		99
87) 1,3-Dichlorobenzene	13.37	146	230958	48.891	ug/l		99
88) 1,4-Dichlorobenzene	13.45	146	233116	48.602	ug/l		99
89) n-Butylbenzene	13.70	91	477909	48.674	ug/l		99
90) Hexachloroethane	13.97	117	95451	51.616	ug/l		99
91) 1,2-Dichlorobenzene	13.74	146	214514	49.239	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	21443	52.395	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY020320\
Data File : VY001479.D
Acq On : 03 Feb 2020 17:35
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Feb 04 04:21:57 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 23 01:21:47 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	136746	46.767 ug/l	98
94) Hexachlorobutadiene	15.12	225	69447	48.778 ug/l	97
95) Naphthalene	15.24	128	363194	54.321 ug/l	99
96) 1,2,3-Trichlorobenzene	15.43	180	122604	47.799 ug/l	97

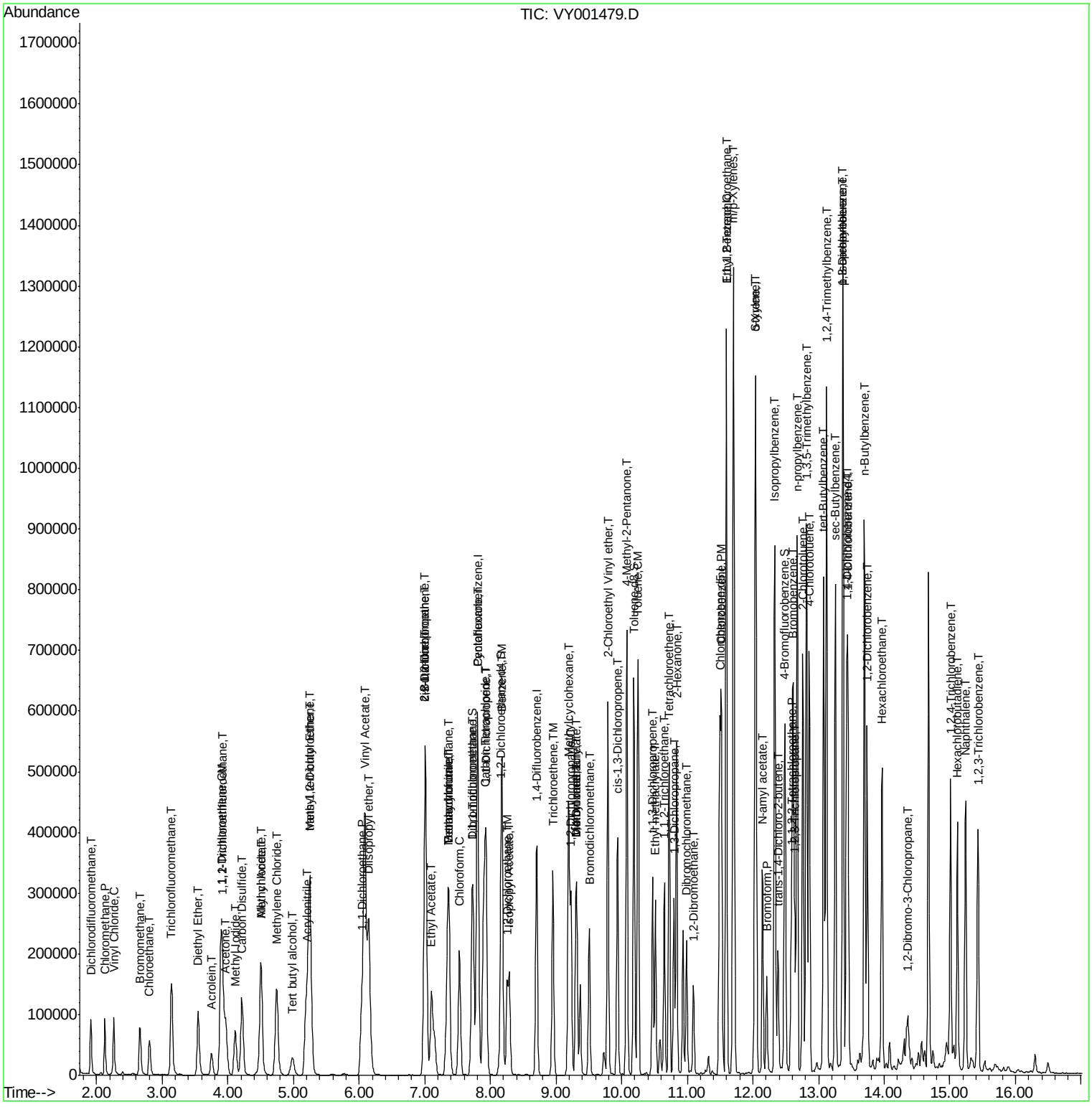
(#) = qualifier out of range (m) = manual integration (+) = signals summed

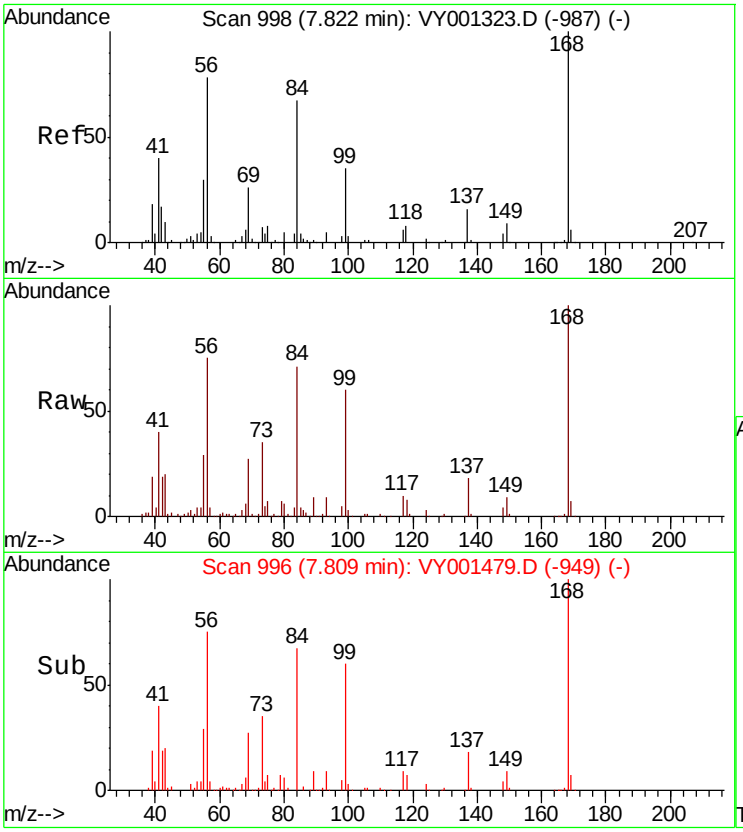
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY020320\
Data File : VY001479.D
Acq On : 03 Feb 2020 17:35
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Feb 04 04:21:57 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 23 01:21:47 2020
Response via : Initial Calibration



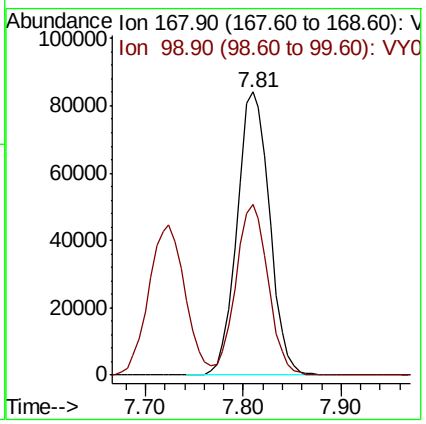


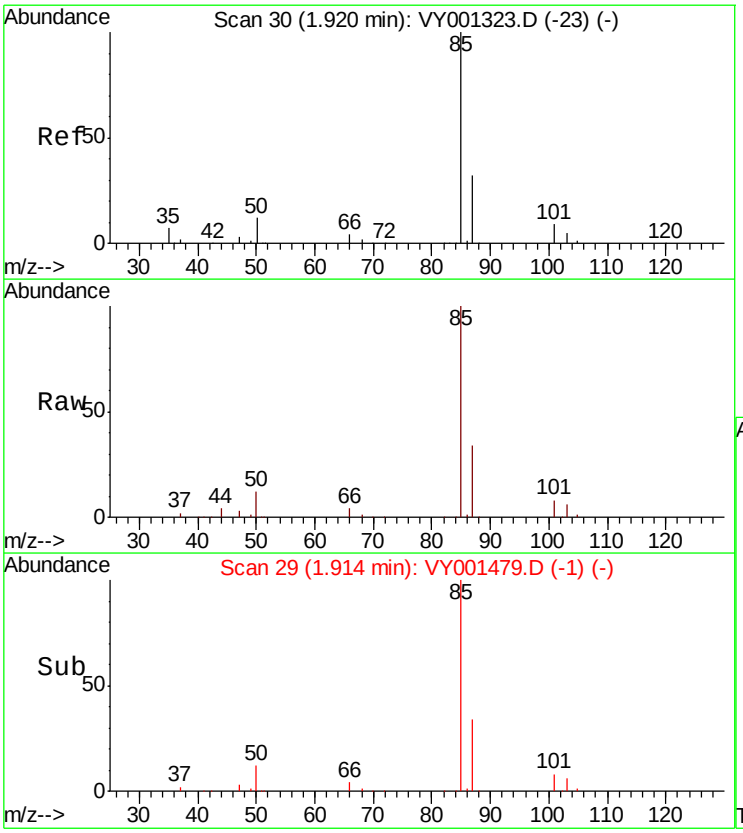
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.81 min Scan# 996
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 193693

Ion	Ratio	Lower	Upper
168	100		
99	60.4	44.3	66.5

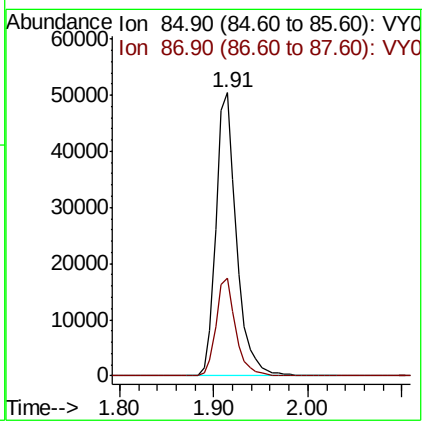


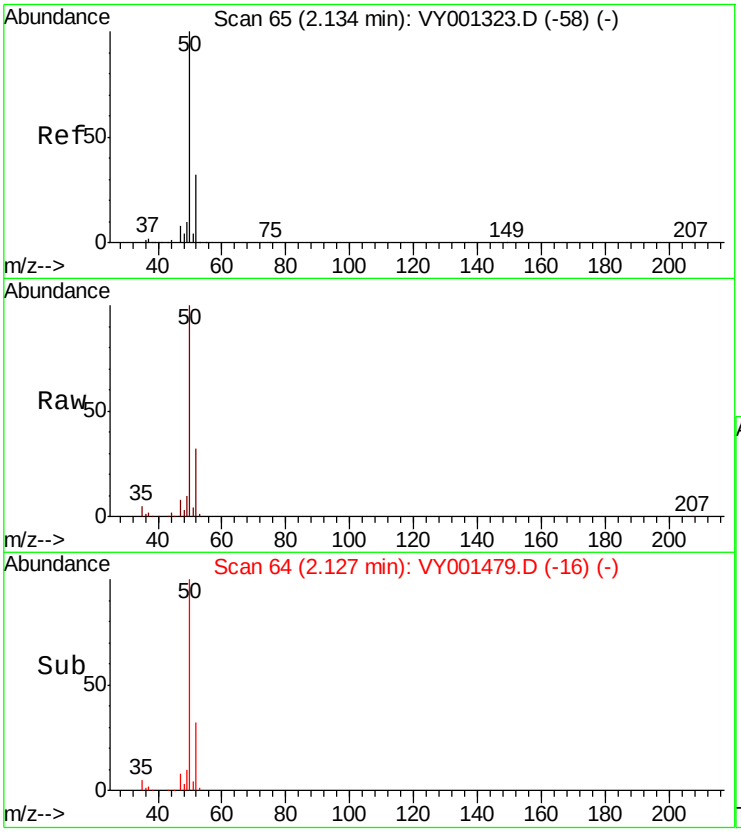


#2
Dichlorodifluoromethane
Concen: 49.737 ug/l
RT: 1.91 min Scan# 29
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Tgt Ion: 85 Resp: 75972

Ion	Ratio	Lower	Upper
85	100		
87	34.4	16.0	48.0



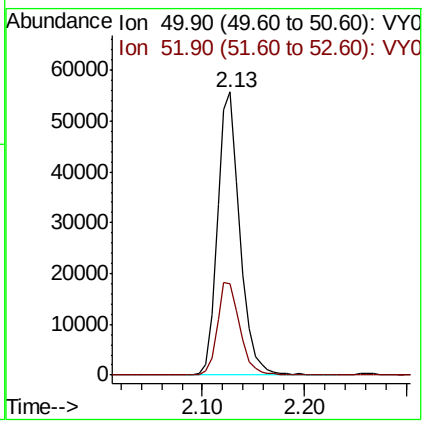


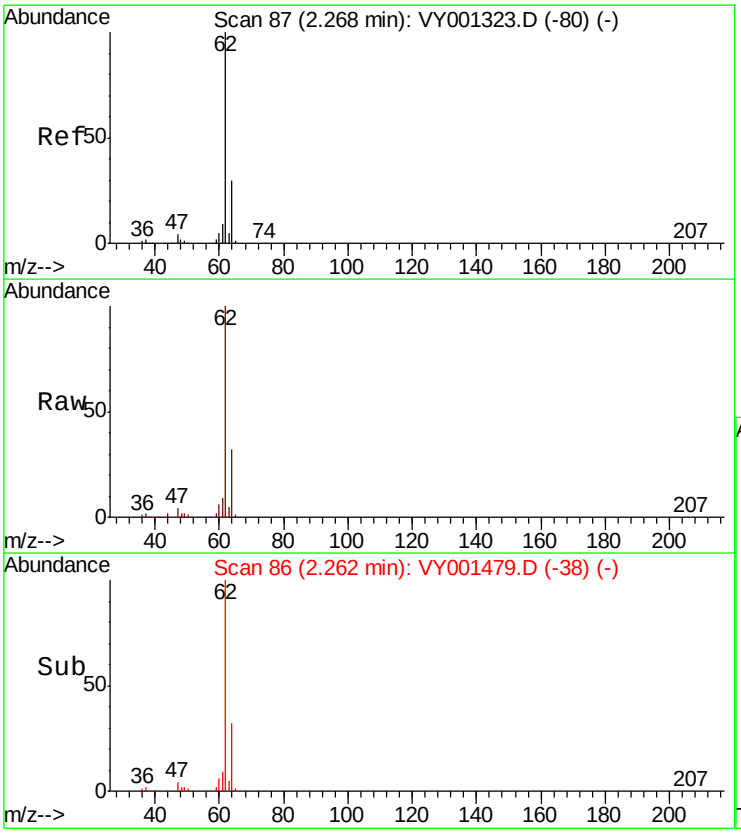
#3
Chloromethane
Concen: 36.858 ug/l
RT: 2.13 min Scan# 64
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 85090

Ion	Ratio	Lower	Upper
50	100		
52	32.5	25.7	38.5

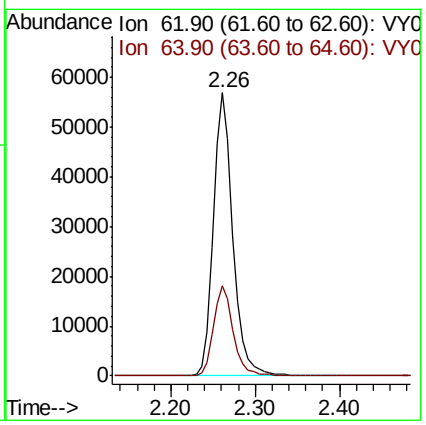


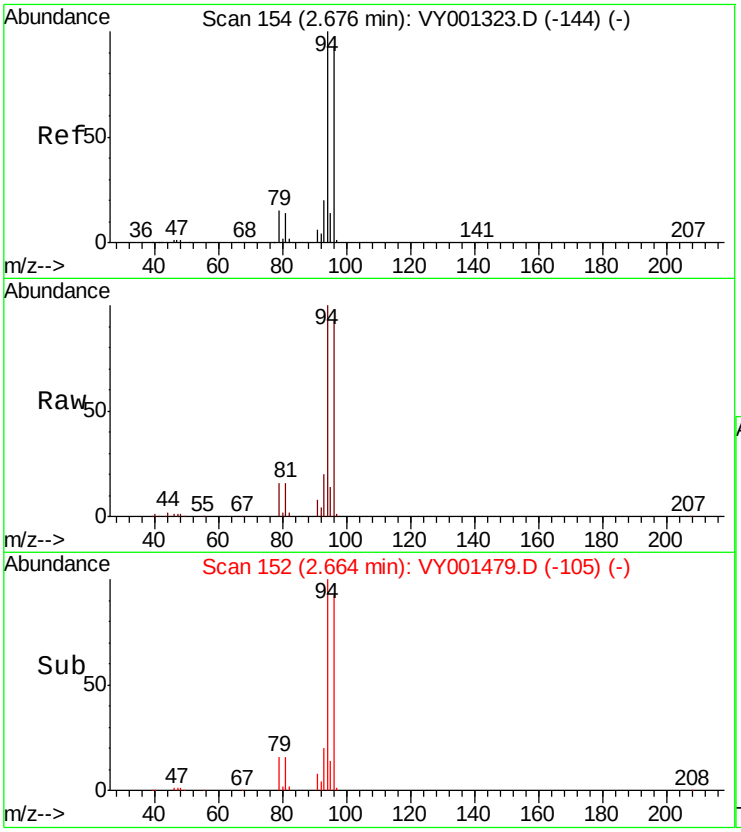


#4
Vinyl Chloride
Concen: 37.664 ug/l
RT: 2.26 min Scan# 86
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Tgt Ion: 62 Resp: 90664

Ion	Ratio	Lower	Upper
62	100		
64	32.0	23.9	35.9



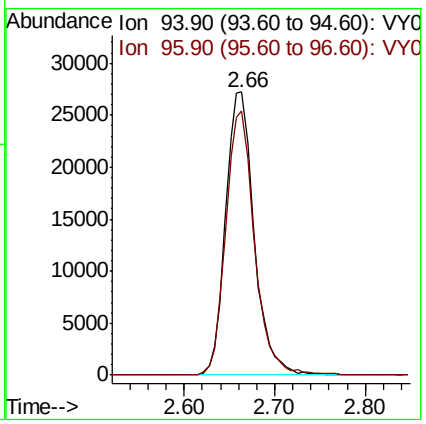


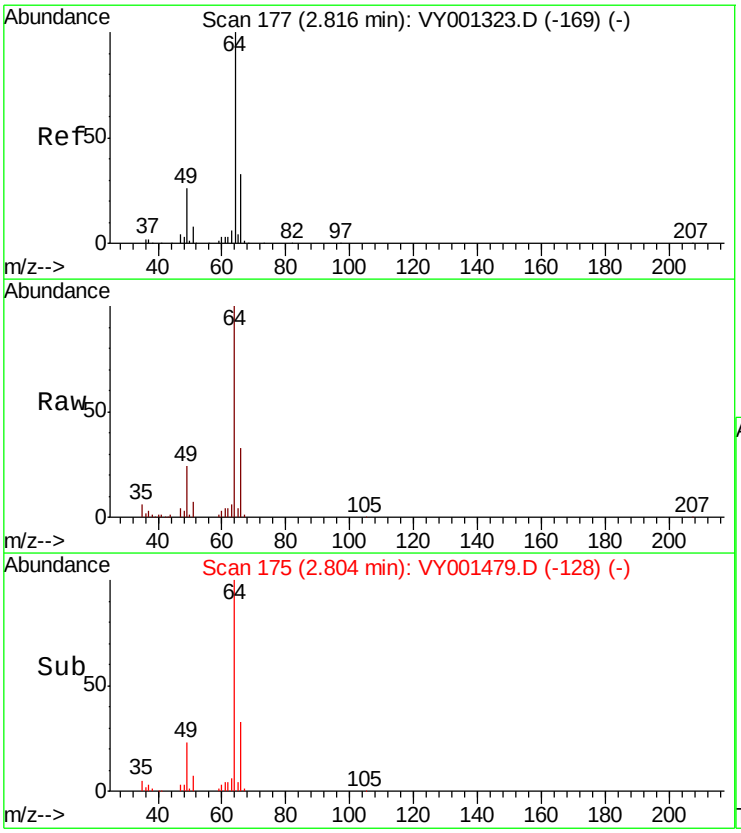
#5
Bromomethane
Concen: 36.542 ug/l
RT: 2.66 min Scan# 152
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 59242

Ion	Ratio	Lower	Upper
94	100		
96	93.3	74.6	111.8

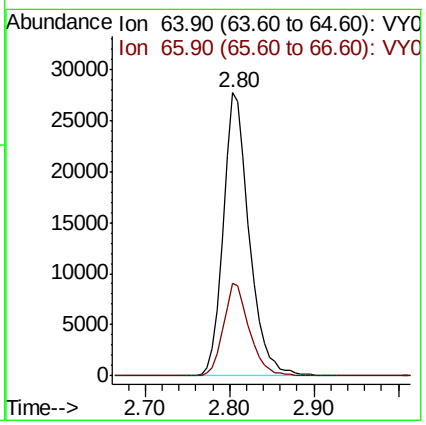


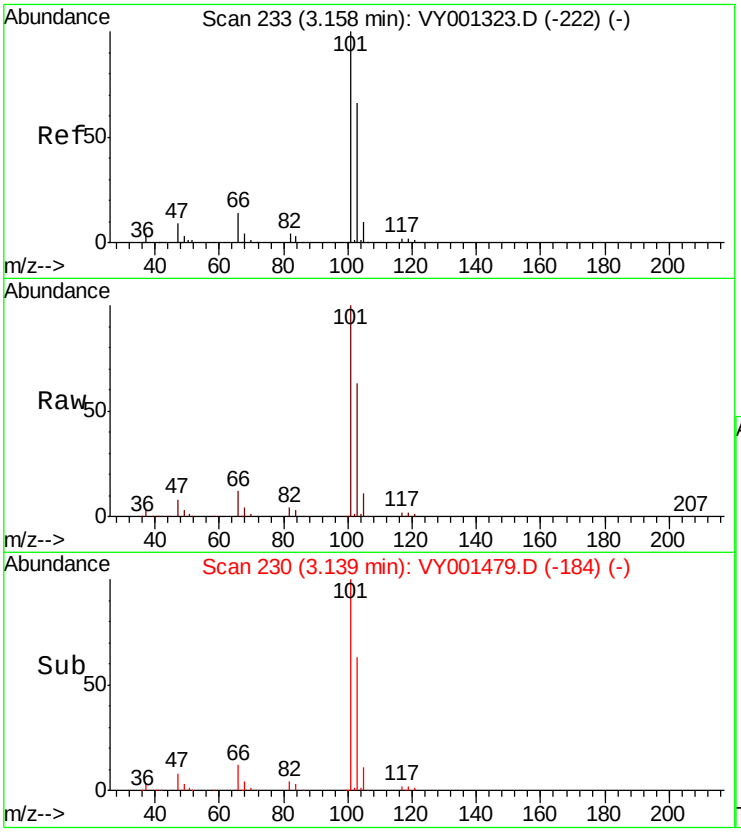


#6
Chloroethane
Concen: 37.758 ug/l
RT: 2.80 min Scan# 175
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Tgt Ion: 64 Resp: 58078

Ion	Ratio	Lower	Upper
64	100		
66	32.7	26.8	40.2



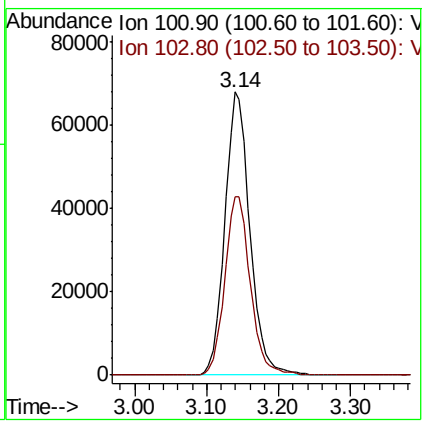


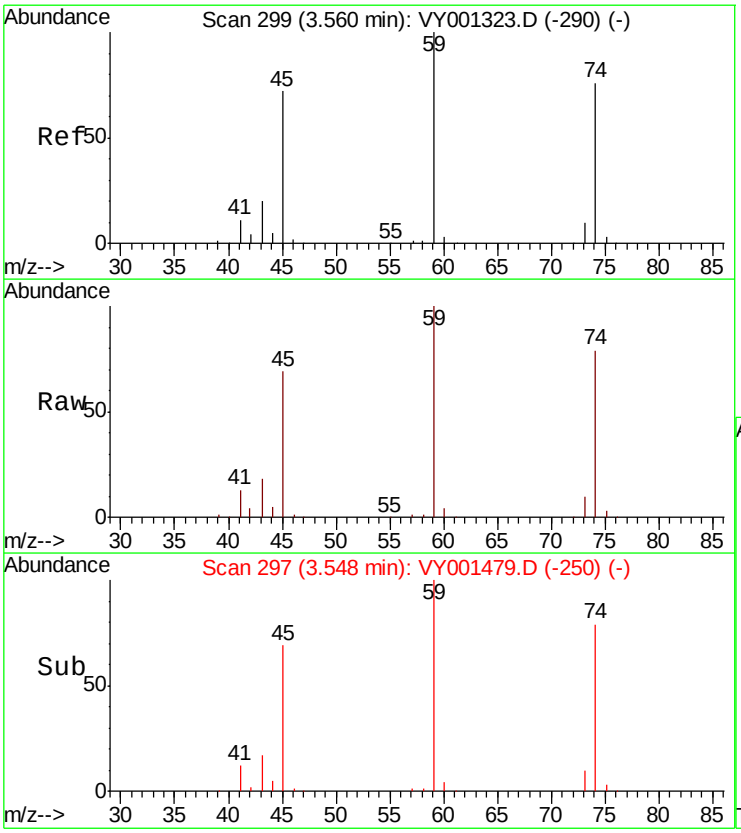
#7
Trichlorofluoromethane
Concen: 53.168 ug/l
RT: 3.14 min Scan# 230
Delta R.T. -0.02 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 163751

Ion	Ratio	Lower	Upper
101	100		
103	63.0	52.5	78.7

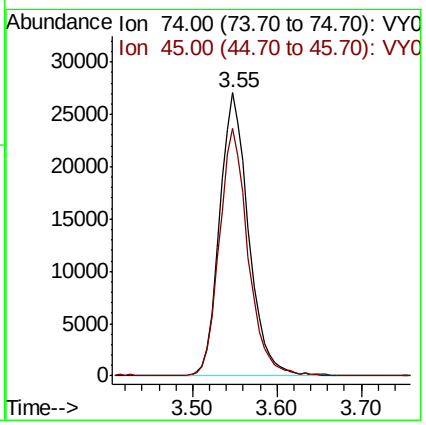


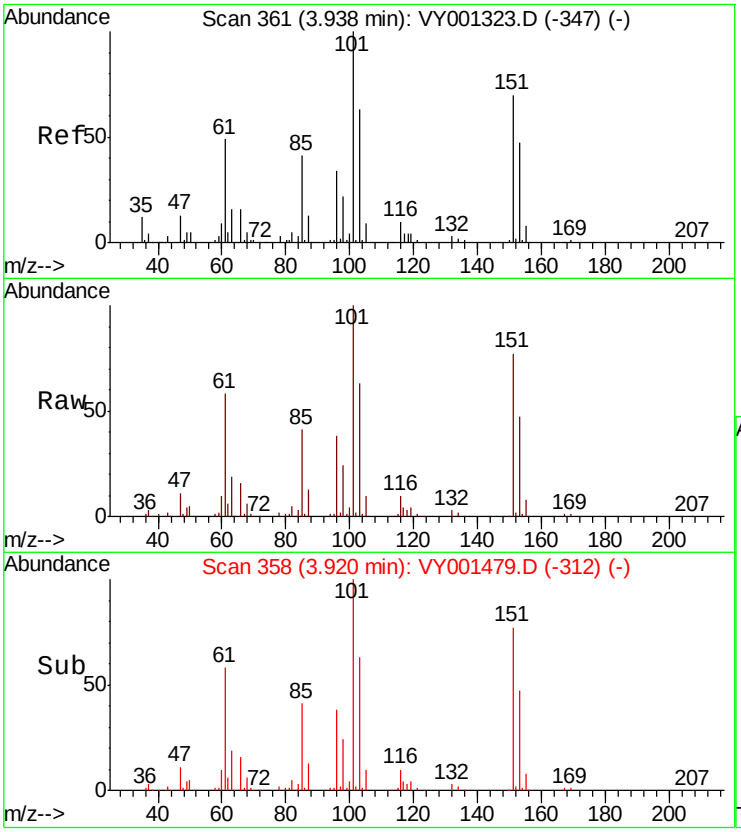


#8
Diethyl Ether
Concen: 49.073 ug/l
RT: 3.55 min Scan# 297
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Tgt Ion: 74 Resp: 63803

Ion	Ratio	Lower	Upper
74	100		
45	86.7	47.2	141.6



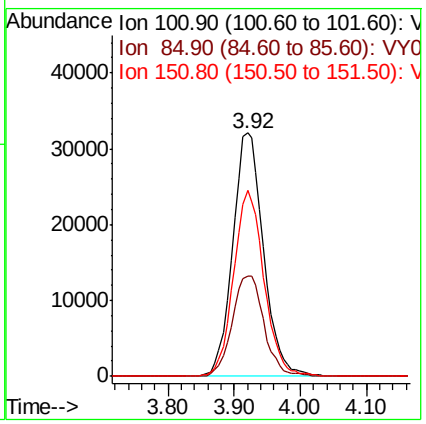


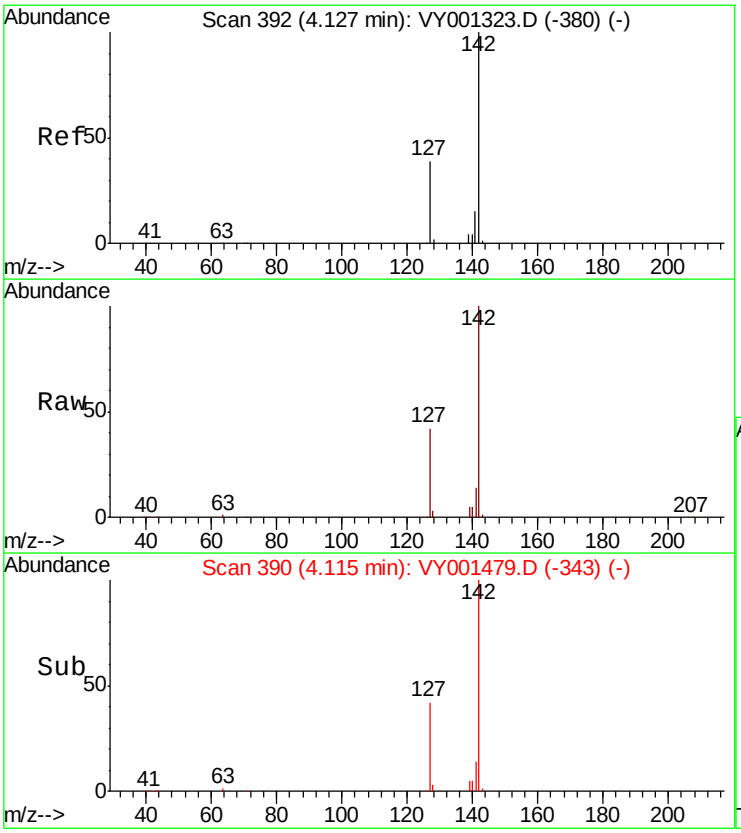
#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.710 ug/l
RT: 3.92 min Scan# 358
Delta R.T. -0.02 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:101 Resp: 103386

Ion	Ratio	Lower	Upper
101	100		
85	42.5	34.9	52.3
151	75.3	59.9	89.9

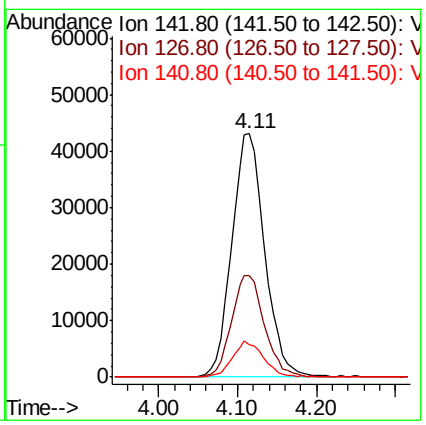


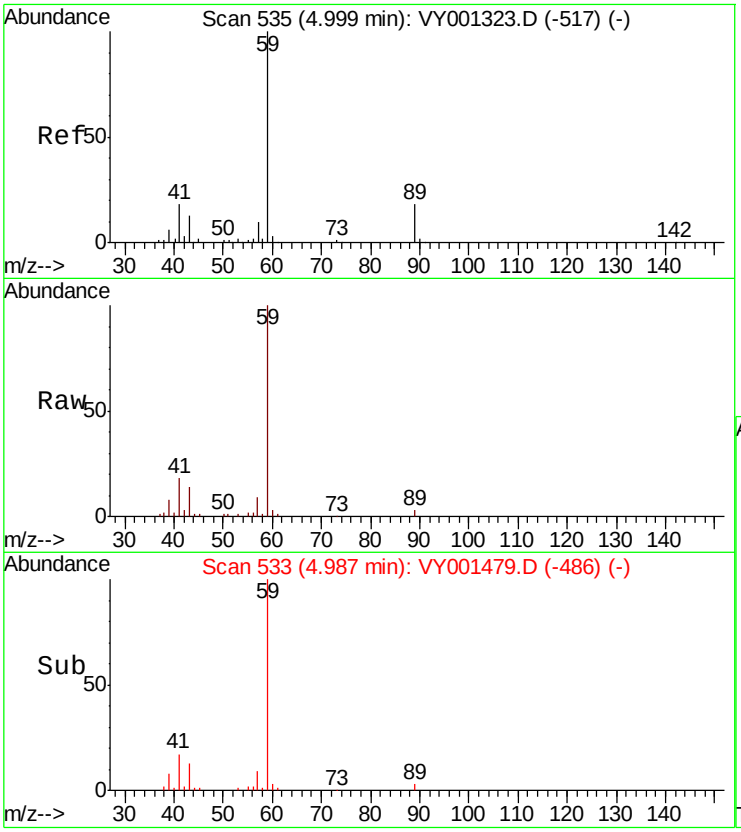


#10
Methyl Iodide
Concen: 48.298 ug/l
RT: 4.11 min Scan# 390
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Tgt Ion:142 Resp: 124943

Ion	Ratio	Lower	Upper
142	100		
127	41.8	31.6	47.4
141	14.0	11.2	16.8



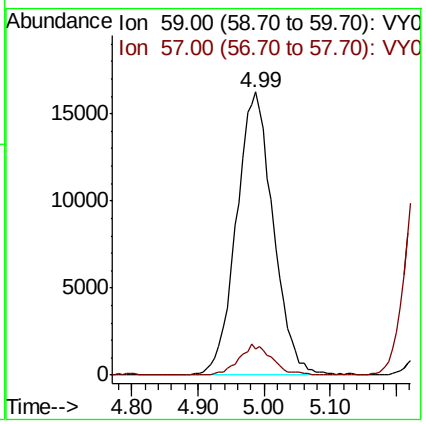


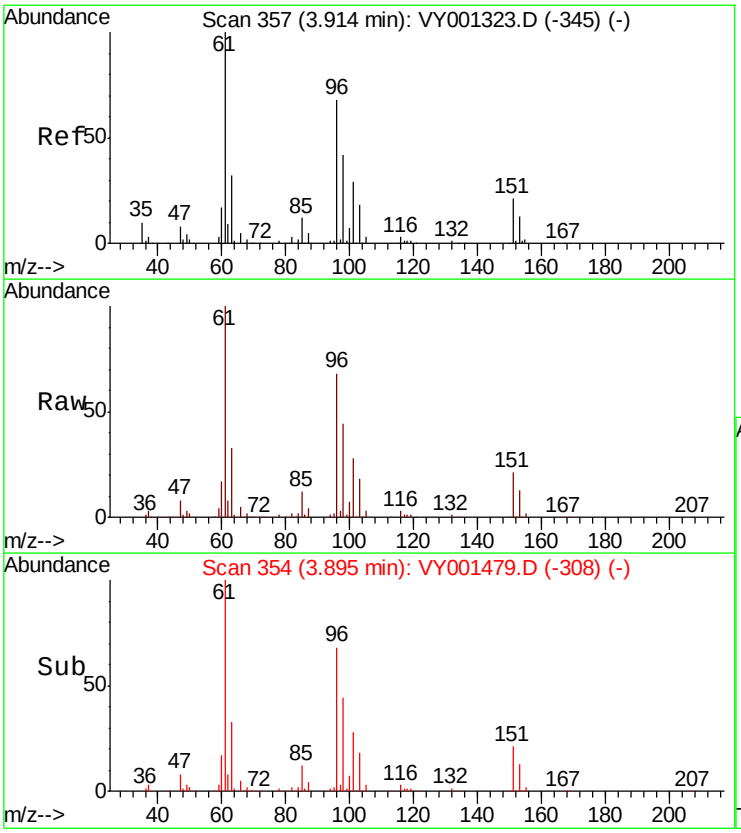
#11
Tert butyl alcohol
Concen: 235.730 ug/l
RT: 4.99 min Scan# 533
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 59 Resp: 62755

Ion	Ratio	Lower	Upper
59	100		
57	9.7	7.4	11.2

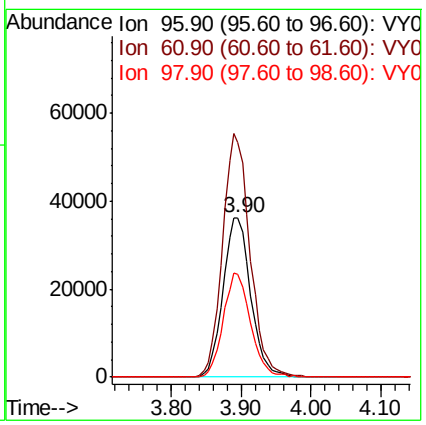


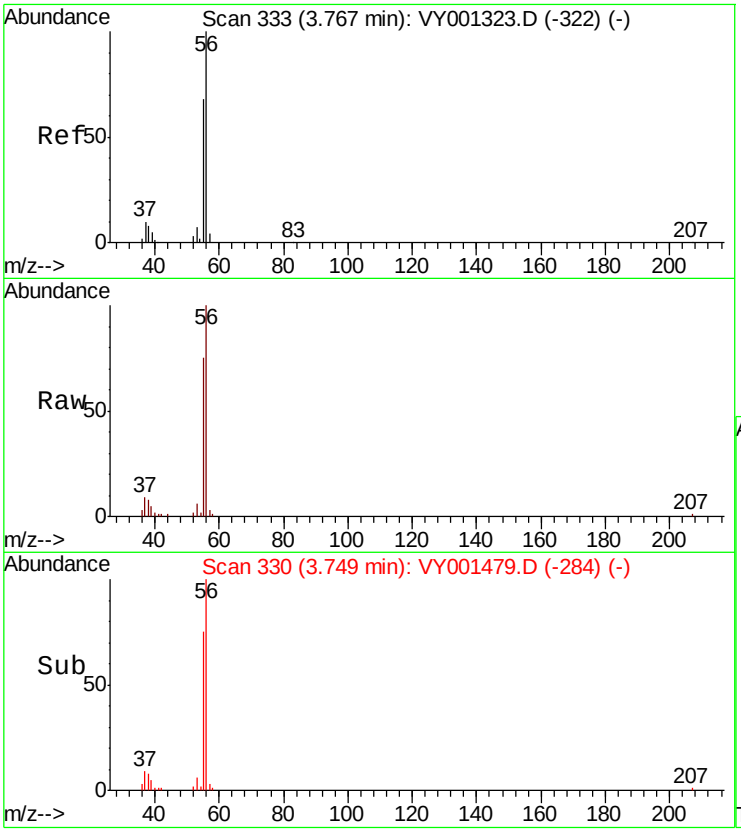


#12
1,1-Dichloroethene
Concen: 48.517 ug/l
RT: 3.90 min Scan# 354
Delta R.T. -0.02 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Tgt Ion: 96 Resp: 99776

Ion	Ratio	Lower	Upper
96	100		
61	146.9	118.0	177.0
98	64.2	49.4	74.2



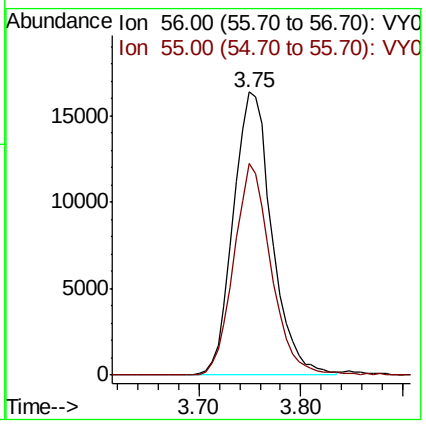


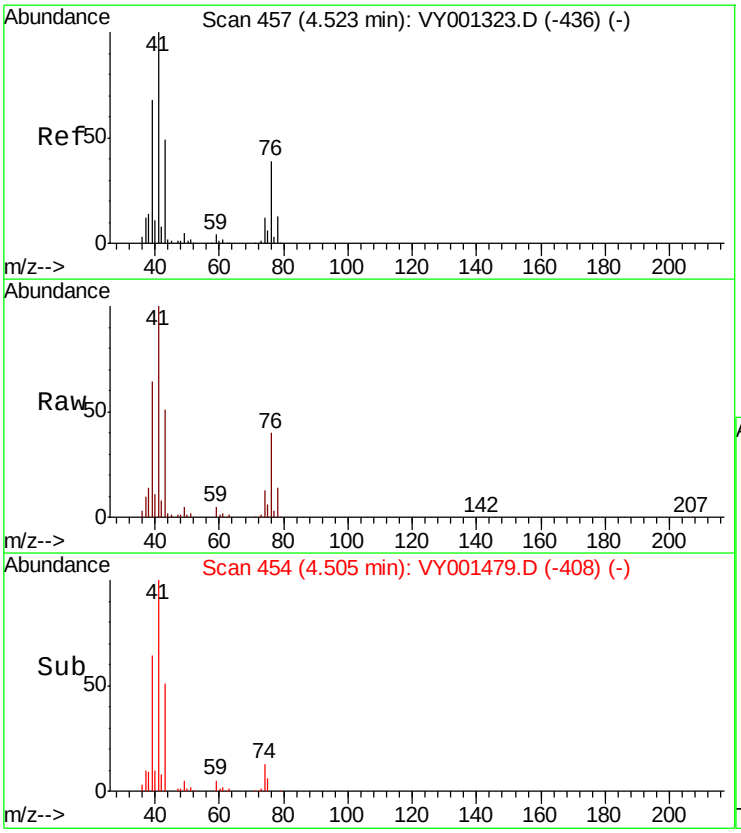
#13
Acrolein
Concen: 276.286 ug/l
RT: 3.75 min Scan# 330
Delta R.T. -0.02 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 42978

Ion	Ratio	Lower	Upper
56	100		
55	72.3	55.9	83.9

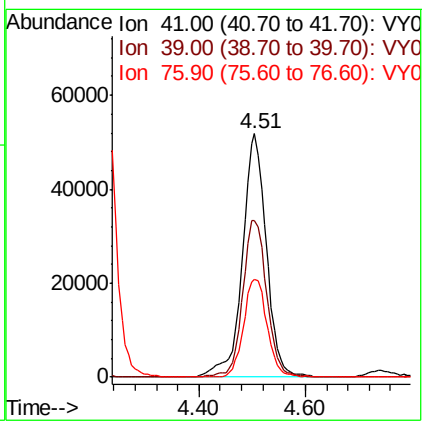


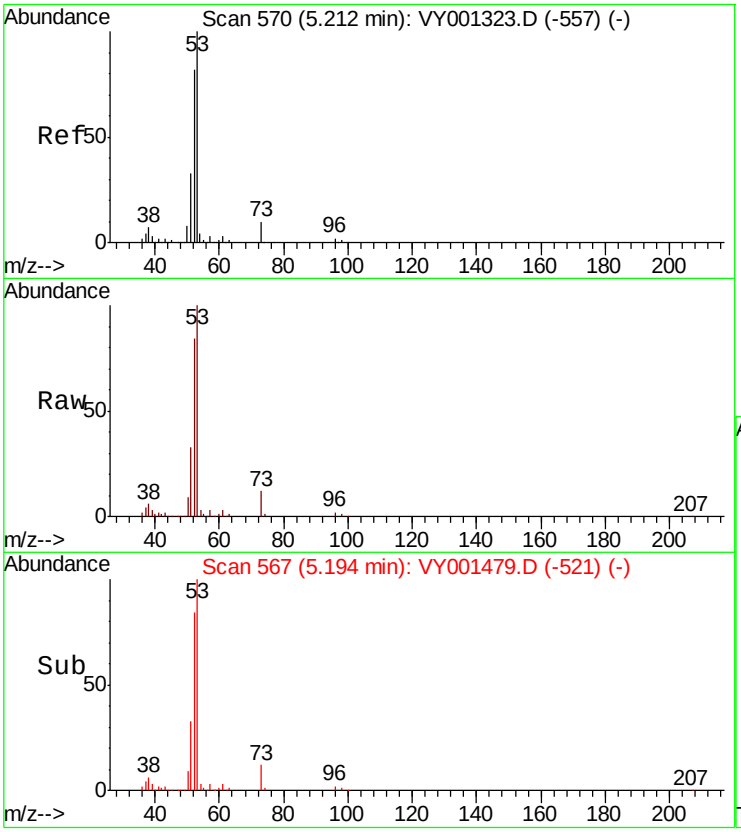


#14
Allyl chloride
Concen: 43.751 ug/l
RT: 4.51 min Scan# 454
Delta R.T. -0.02 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Tgt Ion: 41 Resp: 160454

Ion	Ratio	Lower	Upper
41	100		
39	64.8	52.2	78.4
76	39.3	29.1	43.7



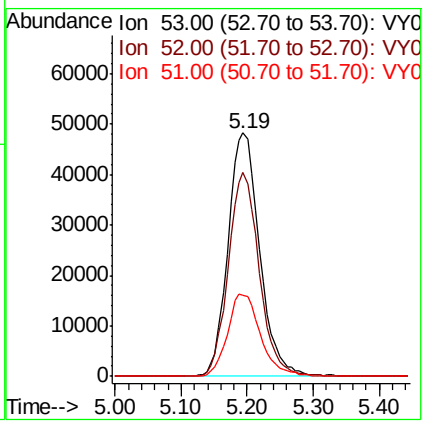


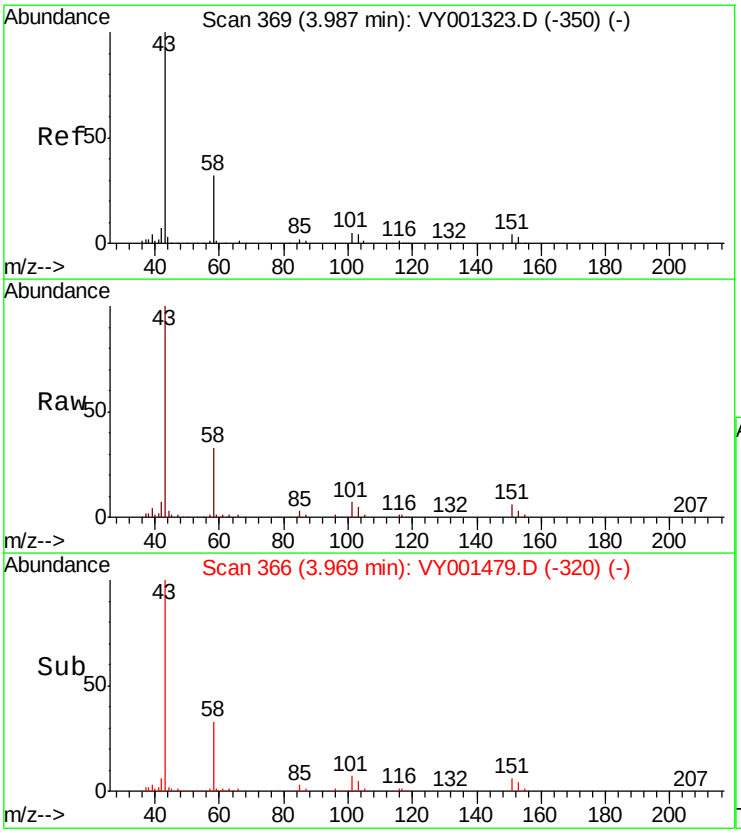
#15
Acrylonitrile
Concen: 240.476 ug/l
RT: 5.19 min Scan# 567
Delta R.T. -0.02 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 160041

Ion	Ratio	Lower	Upper
53	100		
52	81.7	65.3	97.9
51	35.3	28.4	42.6

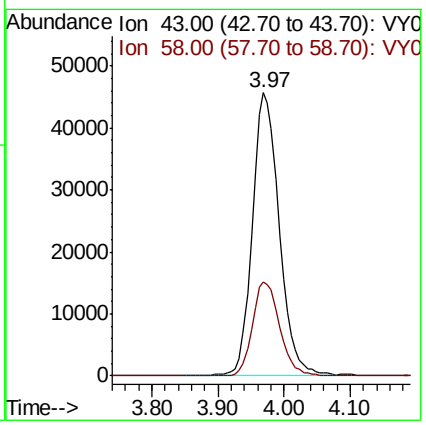


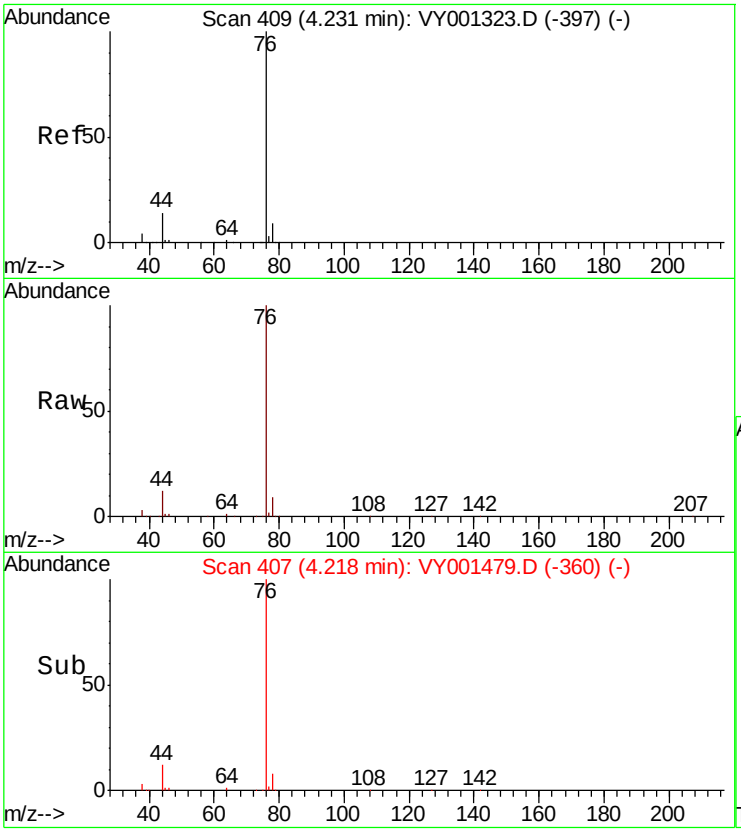


#16
Acetone
Concen: 232.468 ug/l
RT: 3.97 min Scan# 366
Delta R.T. -0.02 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Tgt Ion: 43 Resp: 129365

Ion	Ratio	Lower	Upper
43	100		
58	33.2	25.4	38.0



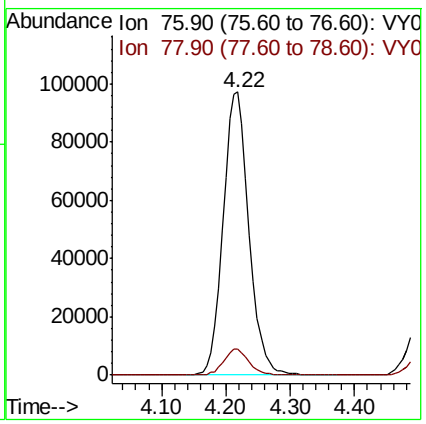


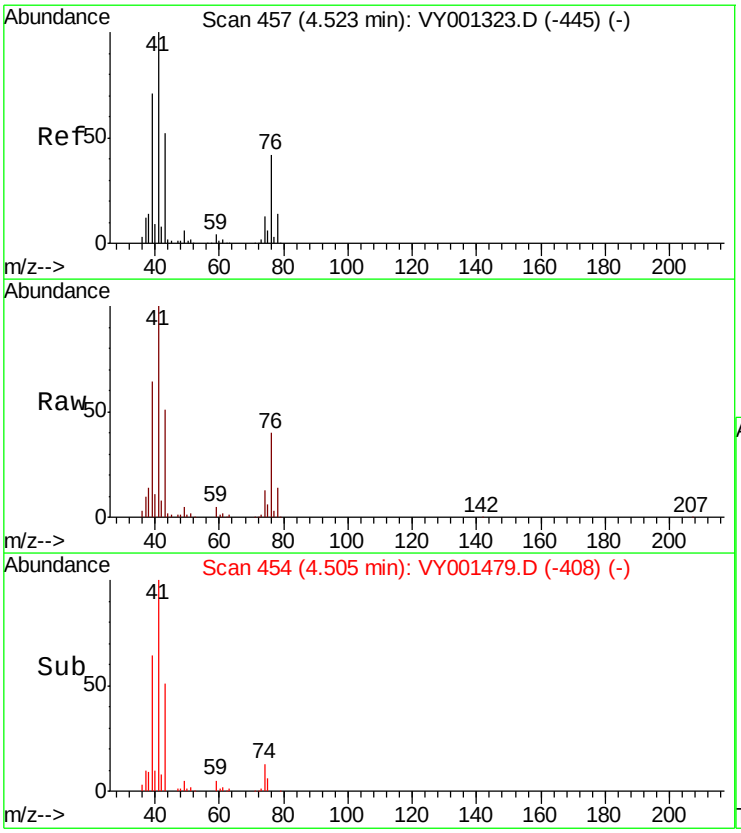
#17
Carbon Disulfide
Concen: 42.149 ug/l
RT: 4.22 min Scan# 407
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 272612

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.0	10.6

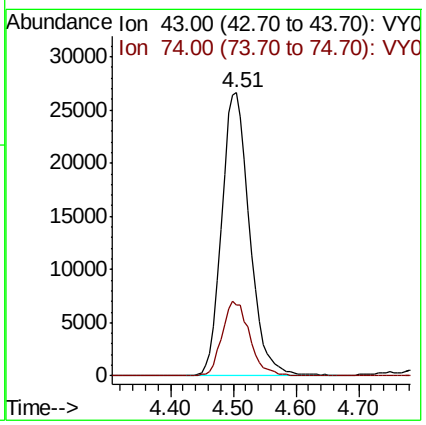


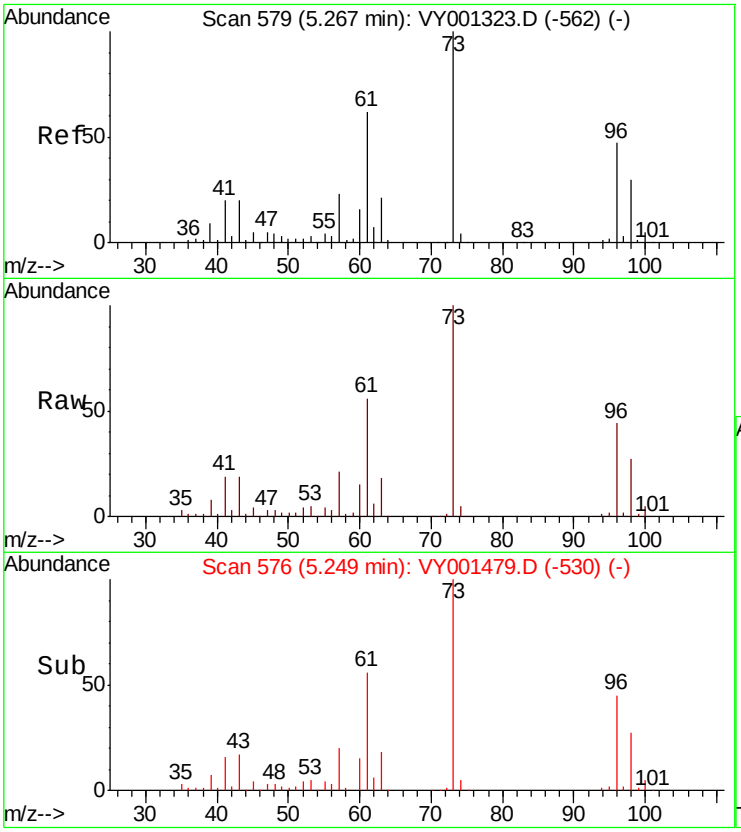


#18
Methyl Acetate
Concen: 46.185 ug/l
RT: 4.51 min Scan# 454
Delta R.T. -0.02 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Tgt Ion: 43 Resp: 82089

Ion	Ratio	Lower	Upper
43	100		
74	25.9	19.4	29.2



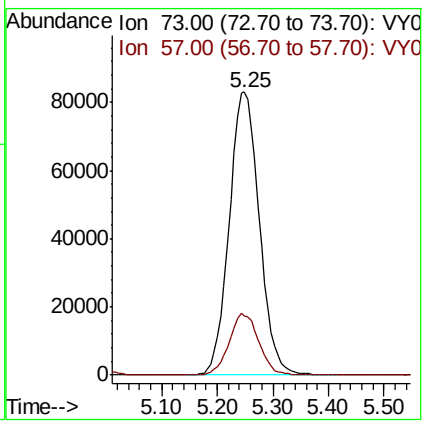


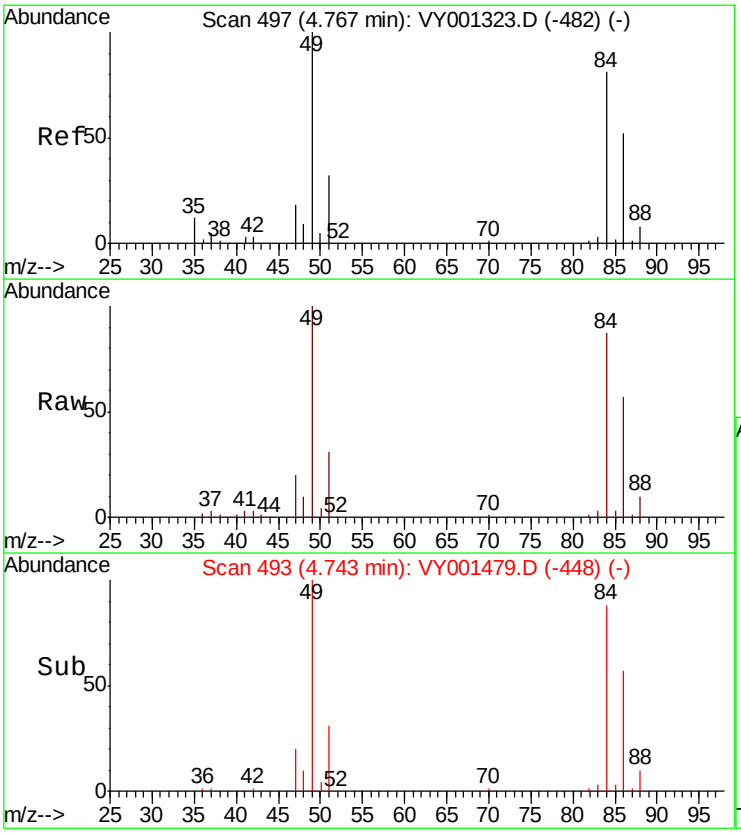
#19
Methyl tert-butyl Ether
Concen: 51.618 ug/l
RT: 5.25 min Scan# 576
Delta R.T. -0.02 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 73 Resp: 310819

Ion	Ratio	Lower	Upper
73	100		
57	21.2	18.2	27.2

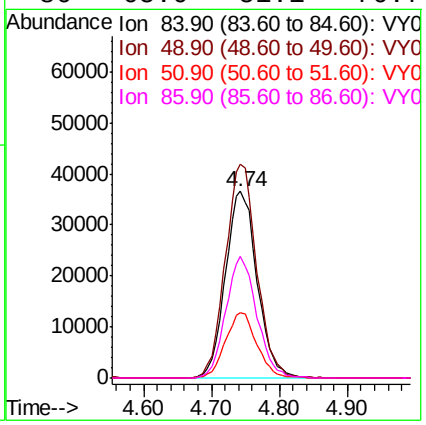


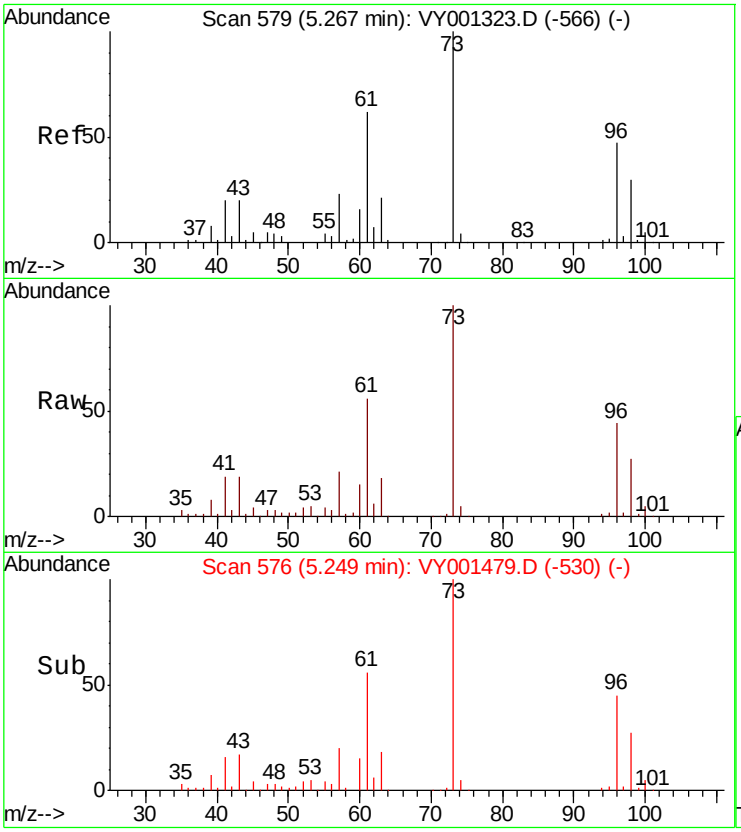


#20
Methylene Chloride
Concen: 44.841 ug/l
RT: 4.74 min Scan# 493
Delta R.T. -0.02 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Tgt Ion: 84 Resp: 117843

Ion	Ratio	Lower	Upper
84	100		
49	114.6	98.3	147.5
51	35.1	31.6	47.4
86	65.0	51.1	76.7



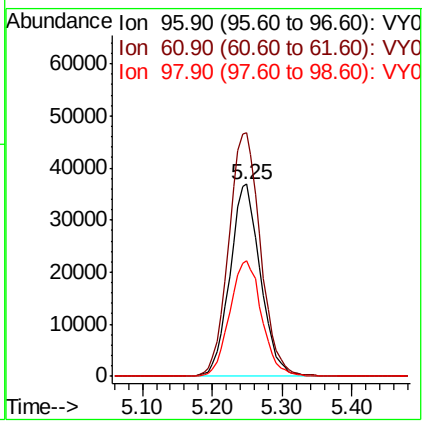


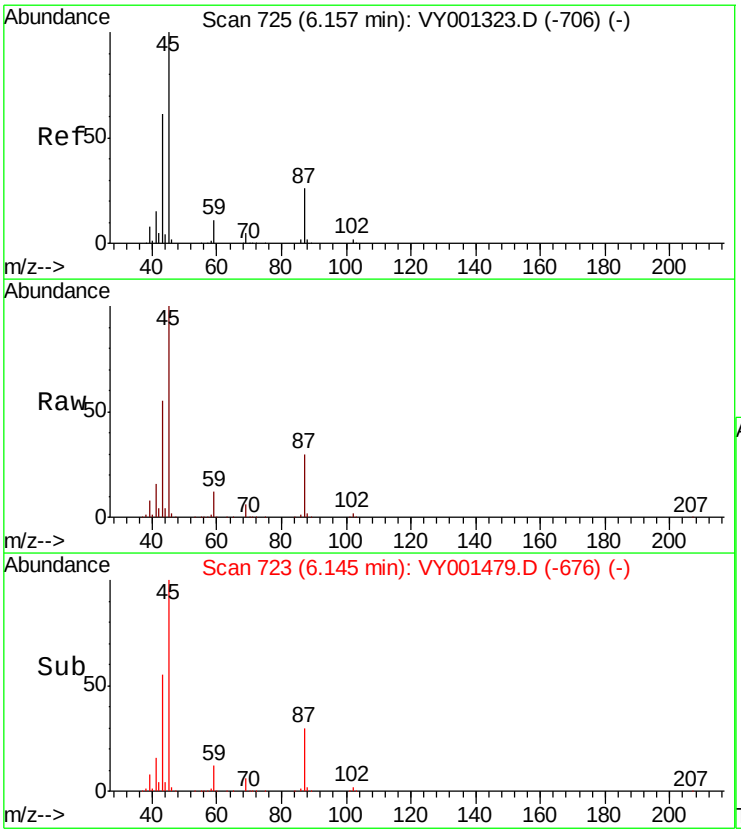
#21
trans-1,2-Dichloroethene
Concen: 46.753 ug/l
RT: 5.25 min Scan# 576
Delta R.T. -0.02 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 111687

Ion	Ratio	Lower	Upper
96	100		
61	126.6	106.8	160.2
98	60.4	51.0	76.6

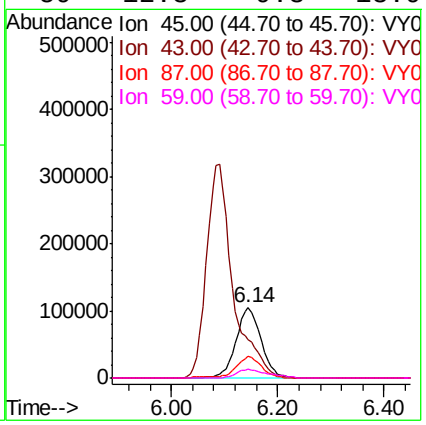


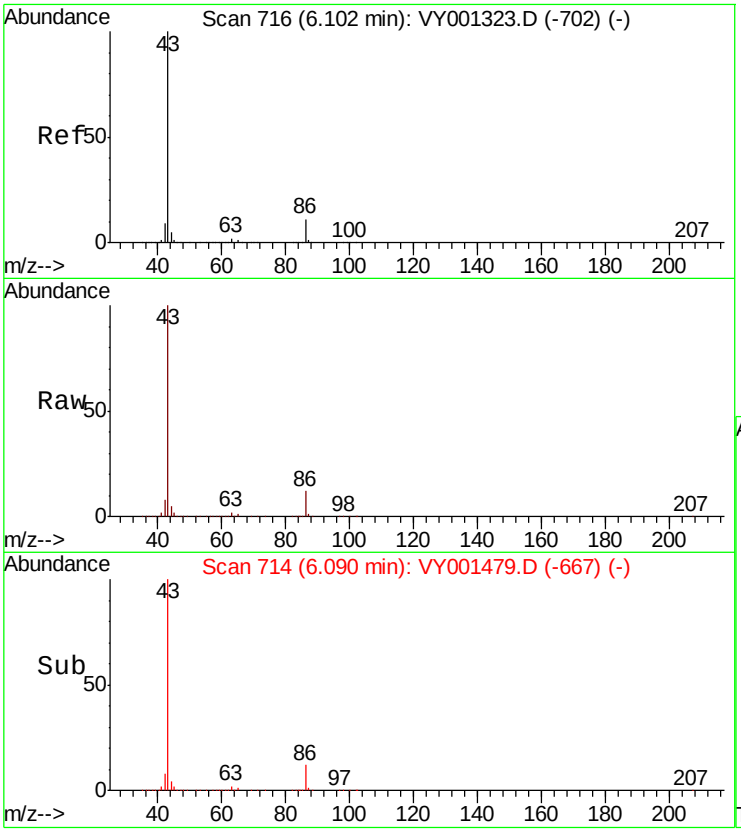


#22
Diisopropyl ether
Concen: 43.874 ug/l
RT: 6.14 min Scan# 723
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Tgt Ion: 45 Resp: 341680

Ion	Ratio	Lower	Upper
45	100		
43	54.4	49.2	73.8
87	30.4	21.4	32.2
59	12.3	9.3	13.9



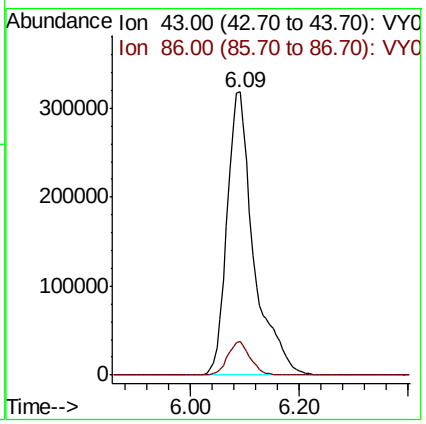


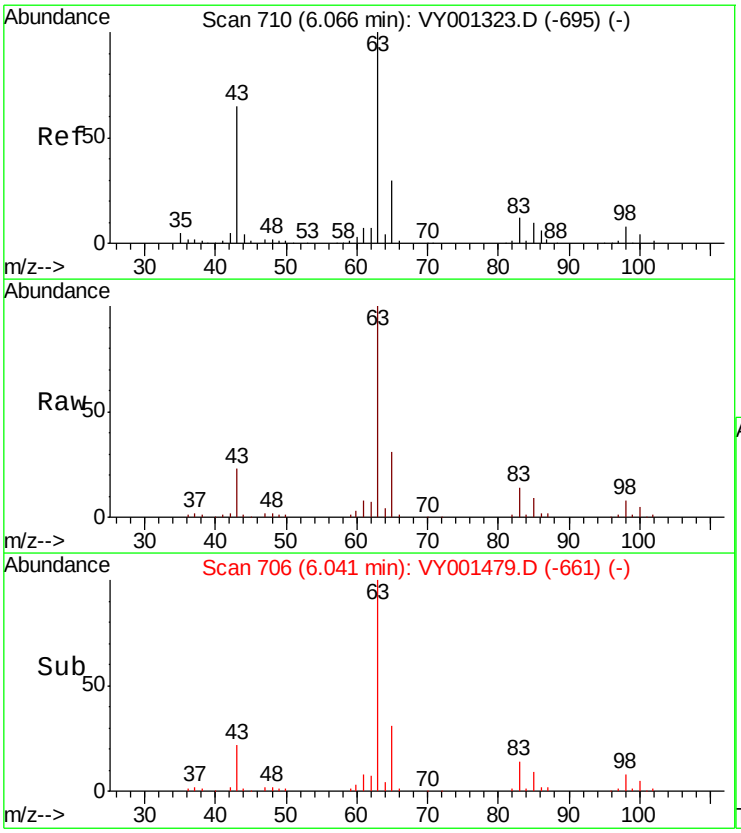
#23
Vinyl Acetate
Concen: 215.602 ug/l
RT: 6.09 min Scan# 714
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 1090057

Ion	Ratio	Lower	Upper
43	100		
86	12.1	8.6	13.0

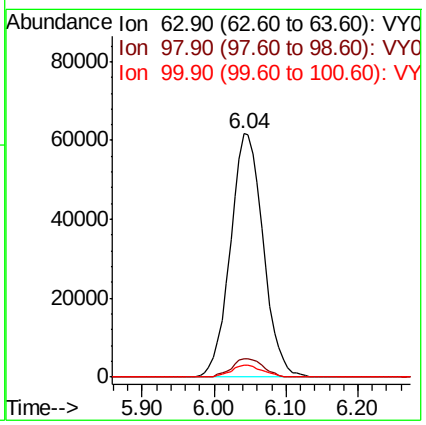


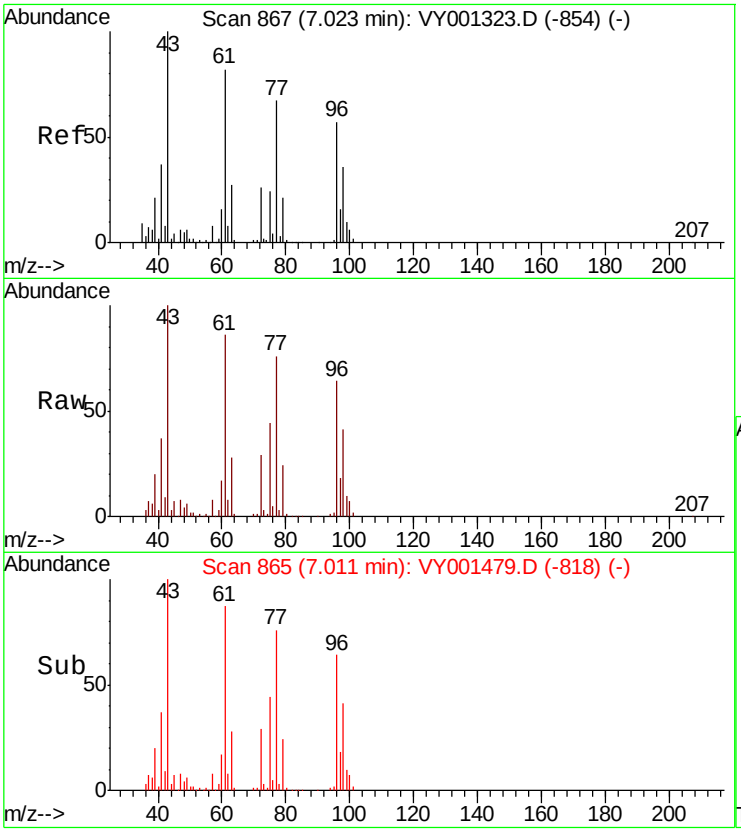


#24
1,1-Dichloroethane
Concen: 47.607 ug/l
RT: 6.04 min Scan# 706
Delta R.T. -0.02 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Tgt Ion: 63 Resp: 195422

Ion	Ratio	Lower	Upper
63	100		
98	7.5	4.0	12.0
100	4.8	2.1	6.3



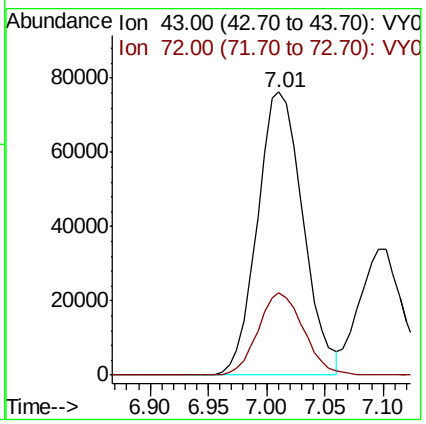


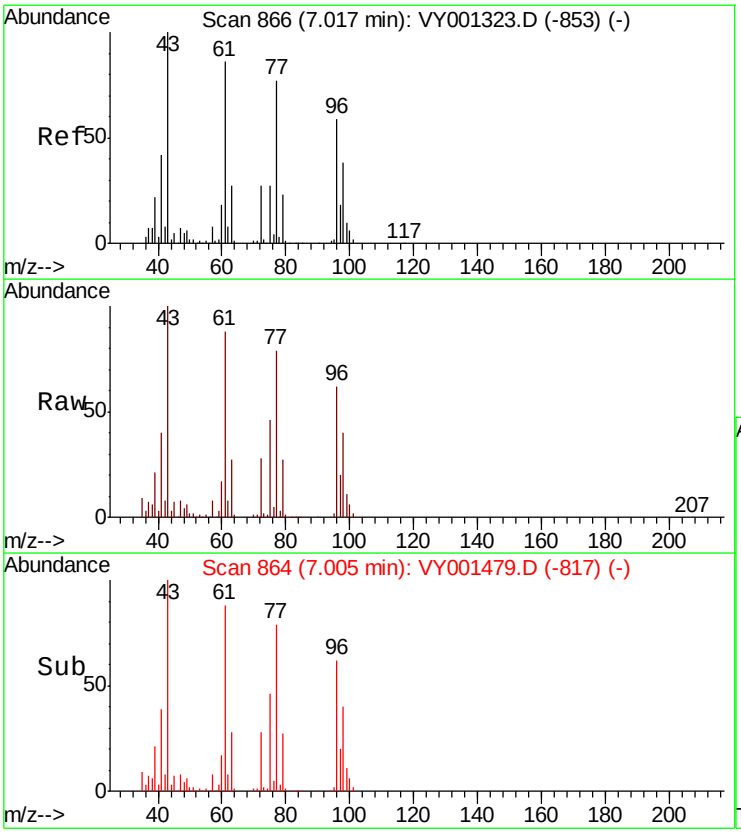
#25
2-Butanone
Concen: 225.619 ug/l
RT: 7.01 min Scan# 865
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 206975

Ion	Ratio	Lower	Upper
43	100		
72	29.0	20.6	31.0

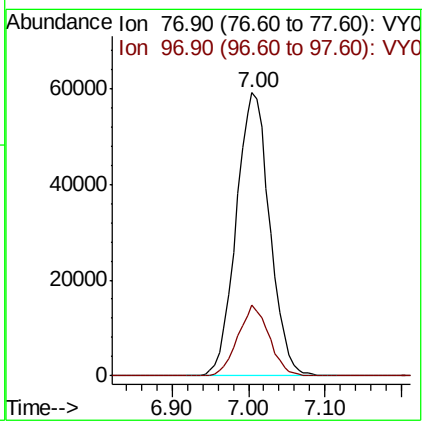


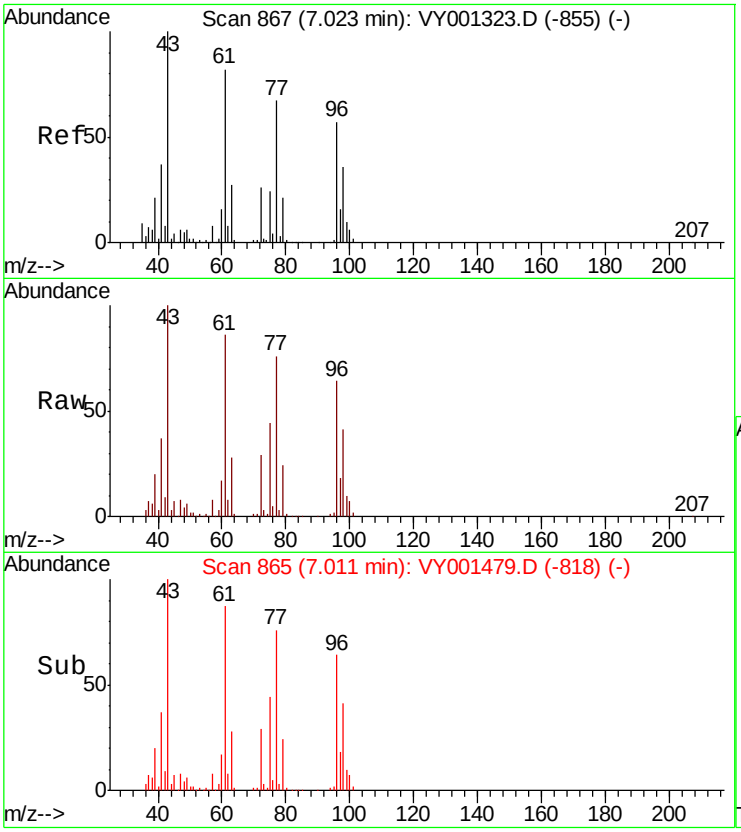


#26
2,2-Dichloropropane
Concen: 49.216 ug/l
RT: 7.00 min Scan# 864
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Tgt Ion: 77 Resp: 179954

Ion	Ratio	Lower	Upper
77	100		
97	23.4	11.9	35.5



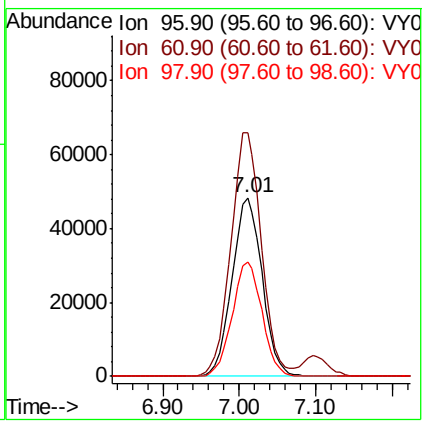


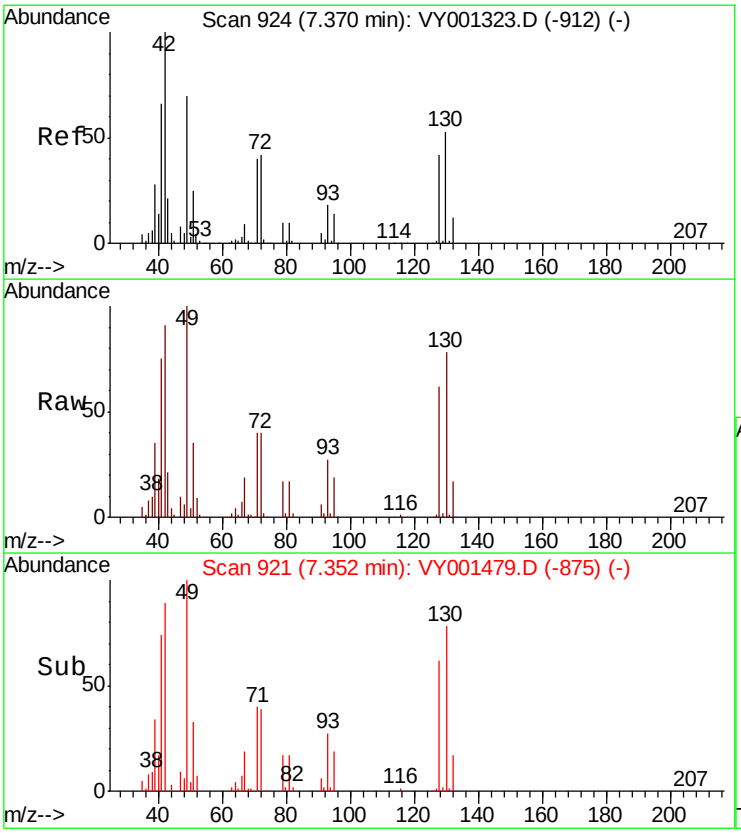
#27
cis-1,2-Dichloroethene
Concen: 49.204 ug/l
RT: 7.01 min Scan# 865
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 131363

Ion	Ratio	Lower	Upper
96	100		
61	138.3	0.0	284.8
98	63.4	0.0	128.4

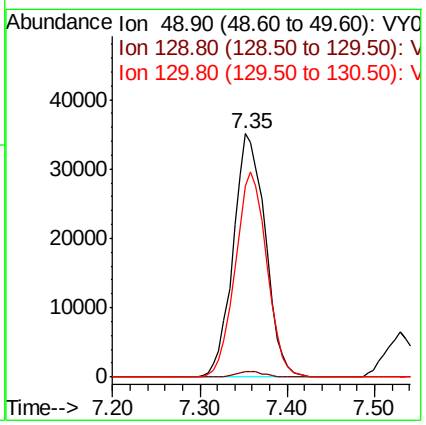


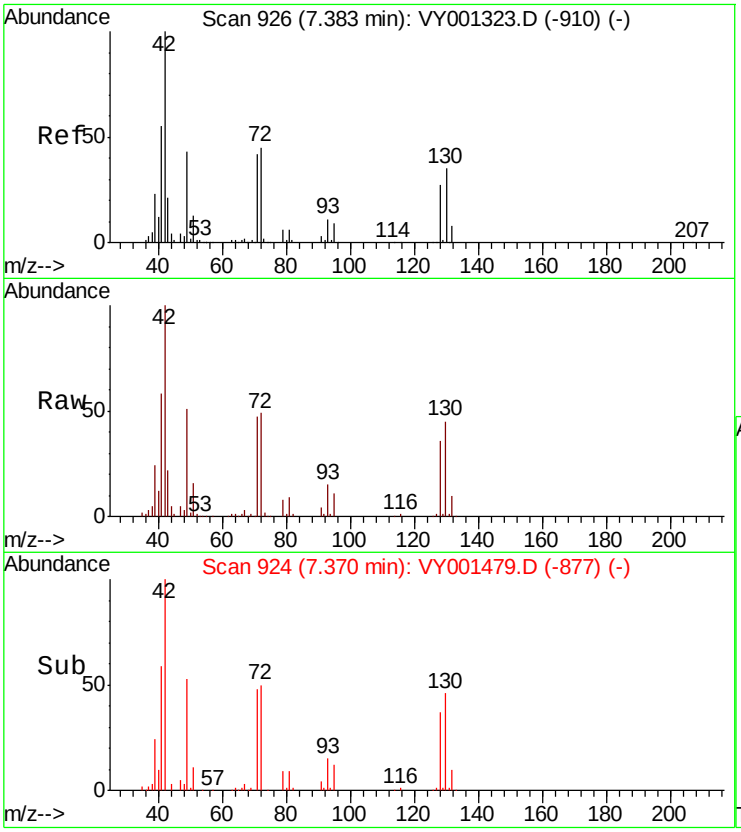


#28
Bromochloromethane
Concen: 52.881 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.02 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Tgt Ion: 49 Resp: 89519

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.0
130	82.7	58.9	88.3



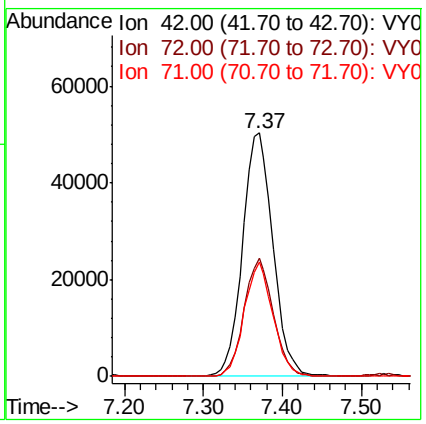


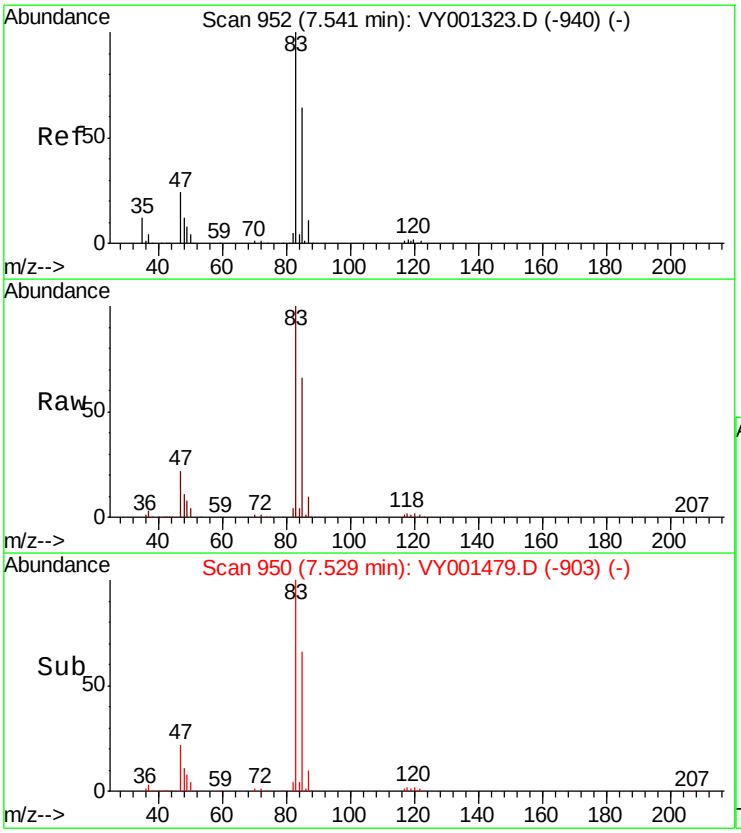
#29
Tetrahydrofuran
Concen: 226.009 ug/l
RT: 7.37 min Scan# 924
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 134888

Ion	Ratio	Lower	Upper
42	100		
72	46.6	34.6	51.8
71	44.2	32.6	48.8

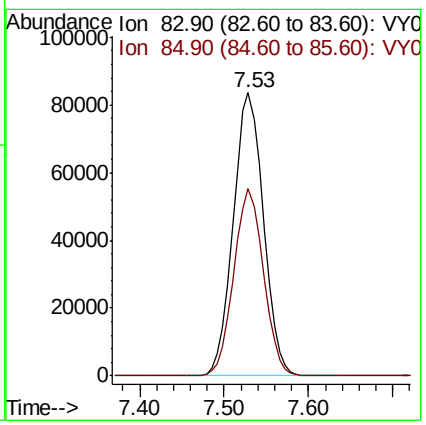


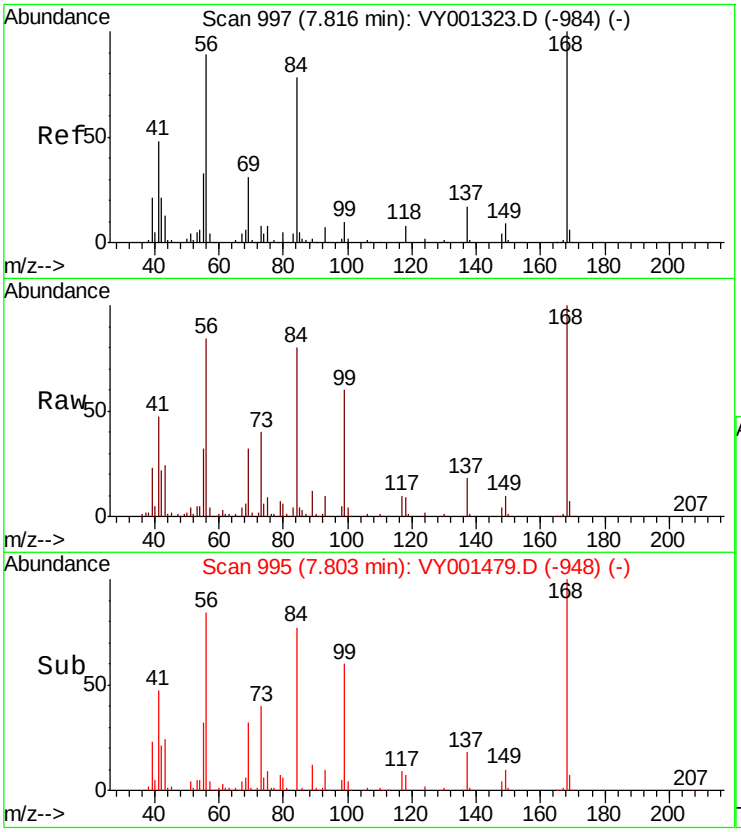


#30
Chloroform
Concen: 50.188 ug/l
RT: 7.53 min Scan# 950
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Tgt Ion: 83 Resp: 201932

Ion	Ratio	Lower	Upper
83	100		
85	66.2	51.5	77.3



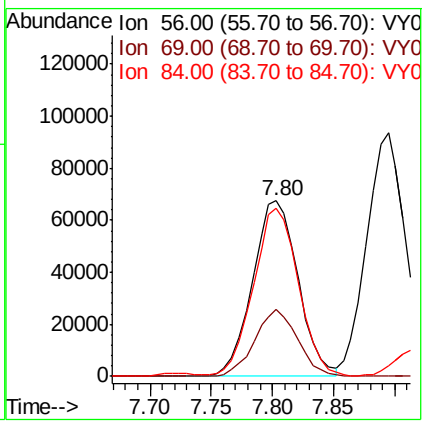


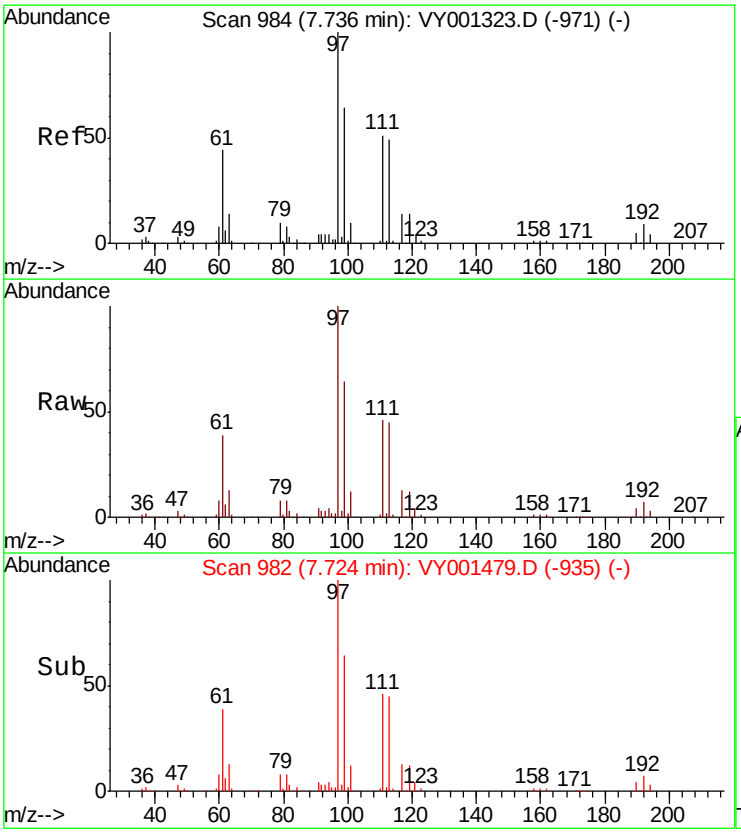
#31
Cyclohexane
Concen: 42.858 ug/l
RT: 7.80 min Scan# 995
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 174673

Ion	Ratio	Lower	Upper
56	100		
69	38.6	27.6	41.4
84	94.1	69.7	104.5

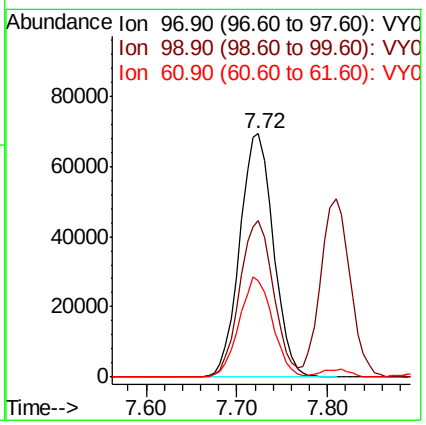


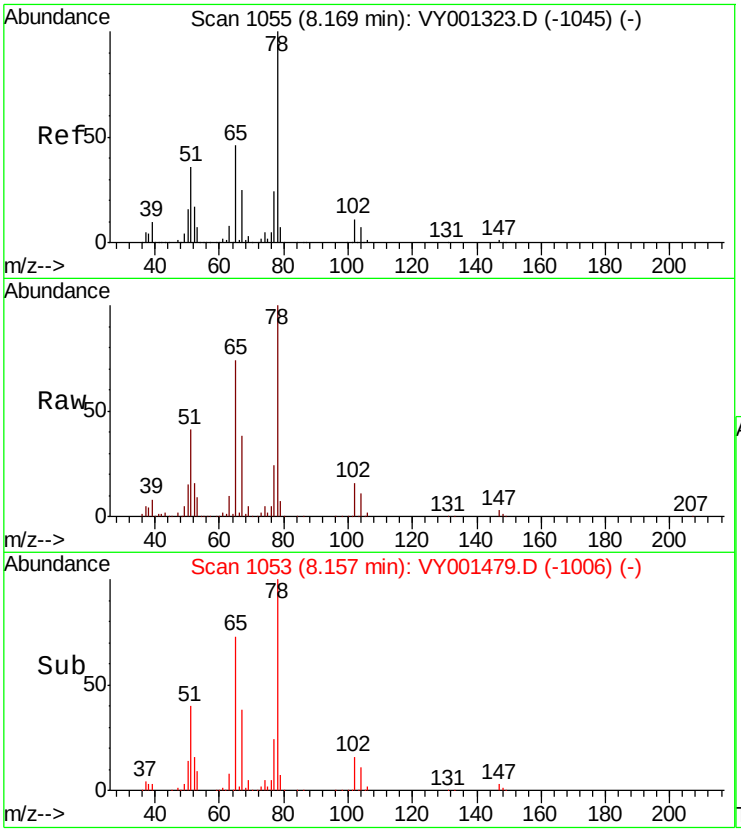


#32
1,1,1-Trichloroethane
Concen: 52.594 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Tgt Ion: 97 Resp: 178678

Ion	Ratio	Lower	Upper
97	100		
99	64.4	51.3	76.9
61	40.6	35.9	53.9



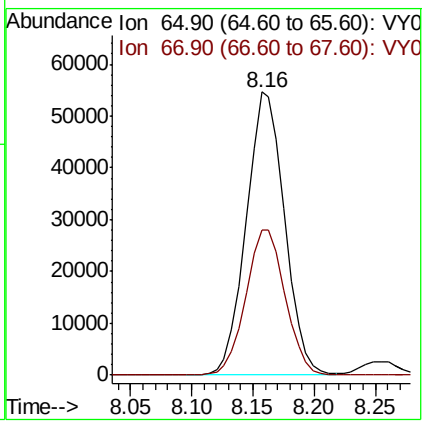


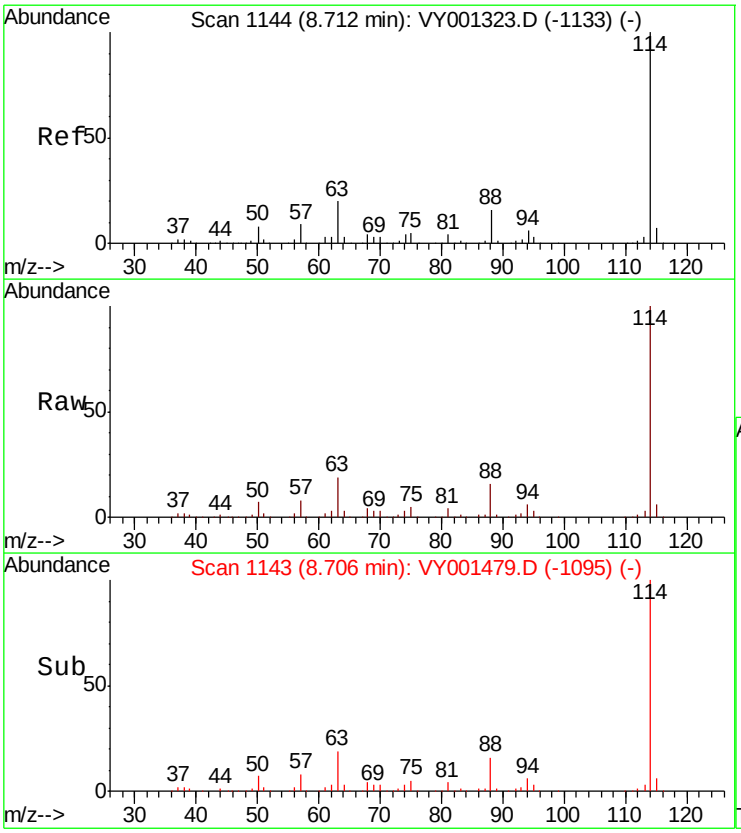
#33
1,2-Dichloroethane-d4
Concen: 56.666 ug/l
RT: 8.16 min Scan# 1053
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 119433

Ion	Ratio	Lower	Upper
65	100		
67	52.6	0.0	108.6

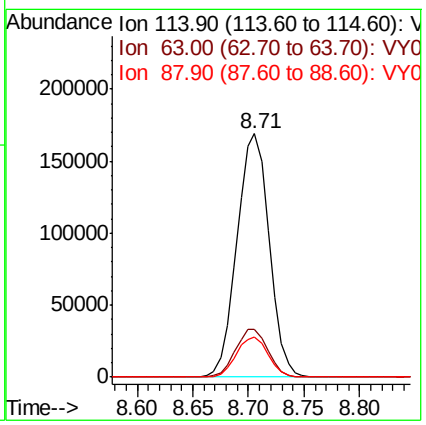


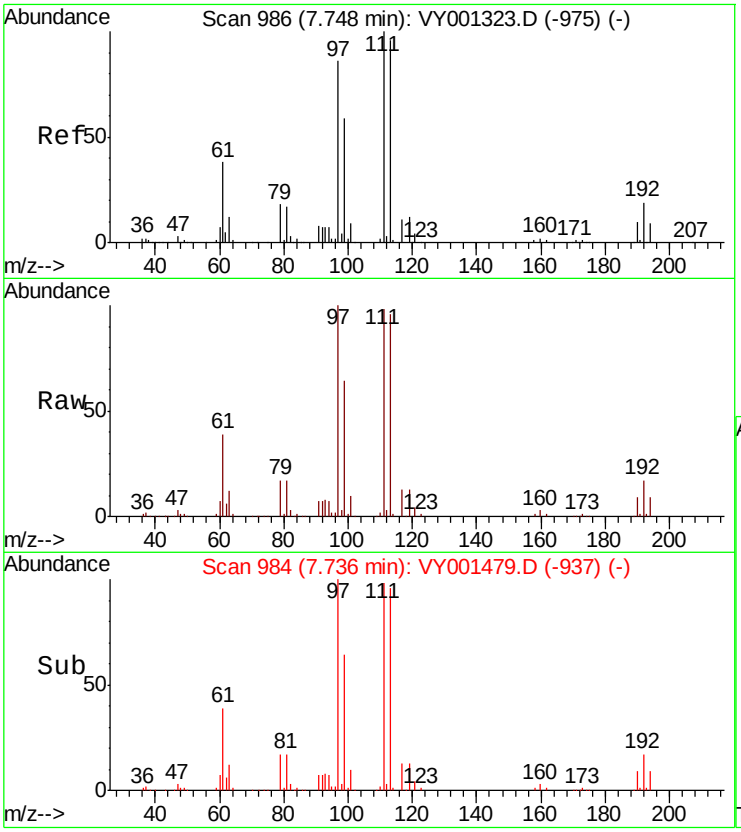


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.71 min Scan# 1143
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Tgt Ion:114 Resp: 339968

Ion	Ratio	Lower	Upper
114	100		
63	19.4	0.0	40.8
88	16.3	0.0	31.0



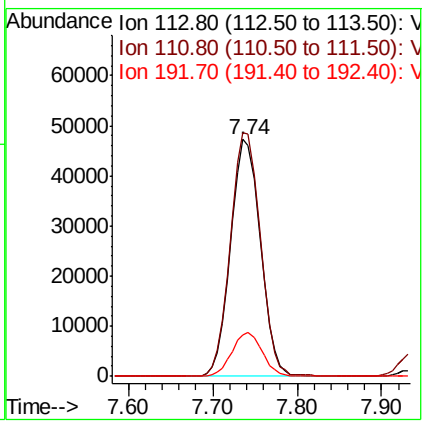


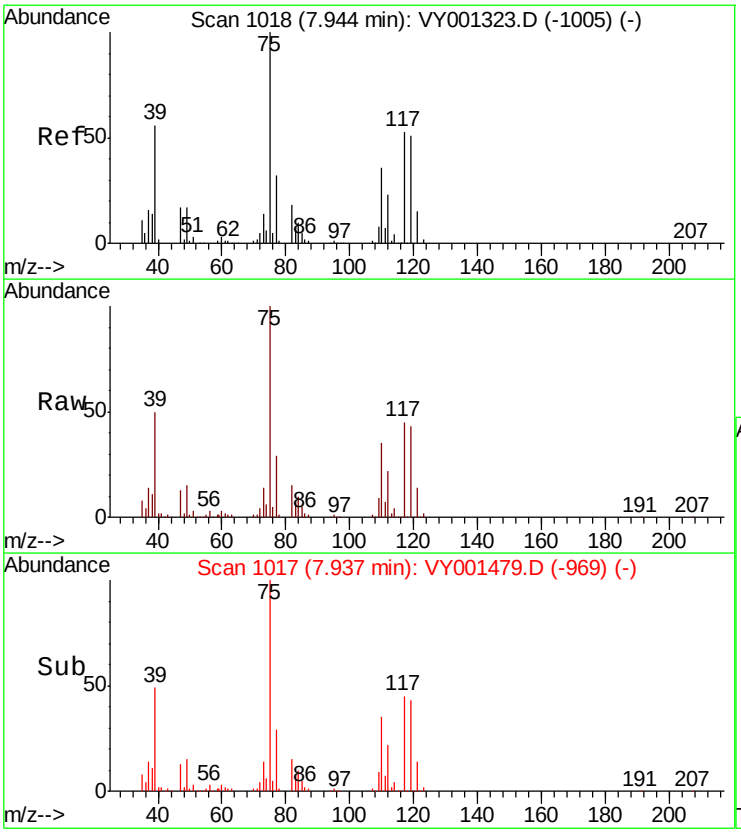
#35
Dibromofluoromethane
Concen: 56.806 ug/l
RT: 7.74 min Scan# 984
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 113346

Ion	Ratio	Lower	Upper
113	100		
111	103.1	82.8	124.2
192	18.6	15.5	23.3

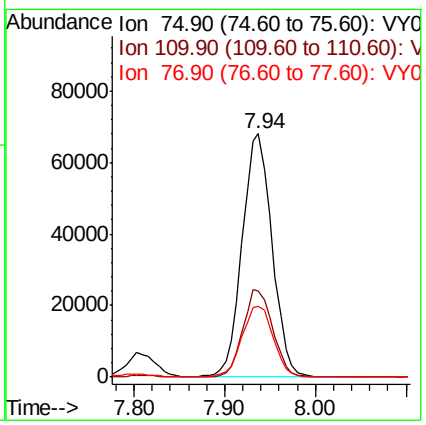


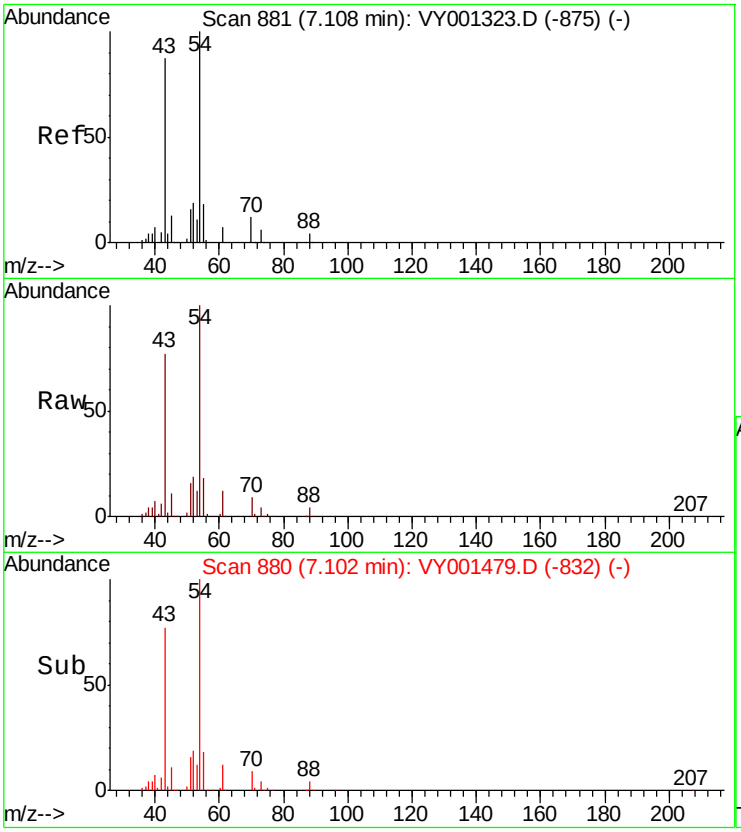


#36
1,1-Dichloropropene
Concen: 48.596 ug/l
RT: 7.94 min Scan# 1017
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Tgt Ion: 75 Resp: 156083

Ion	Ratio	Lower	Upper
75	100		
110	35.7	17.6	52.8
77	30.6	24.7	37.1



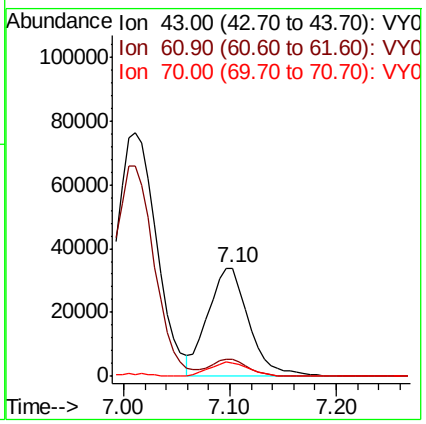


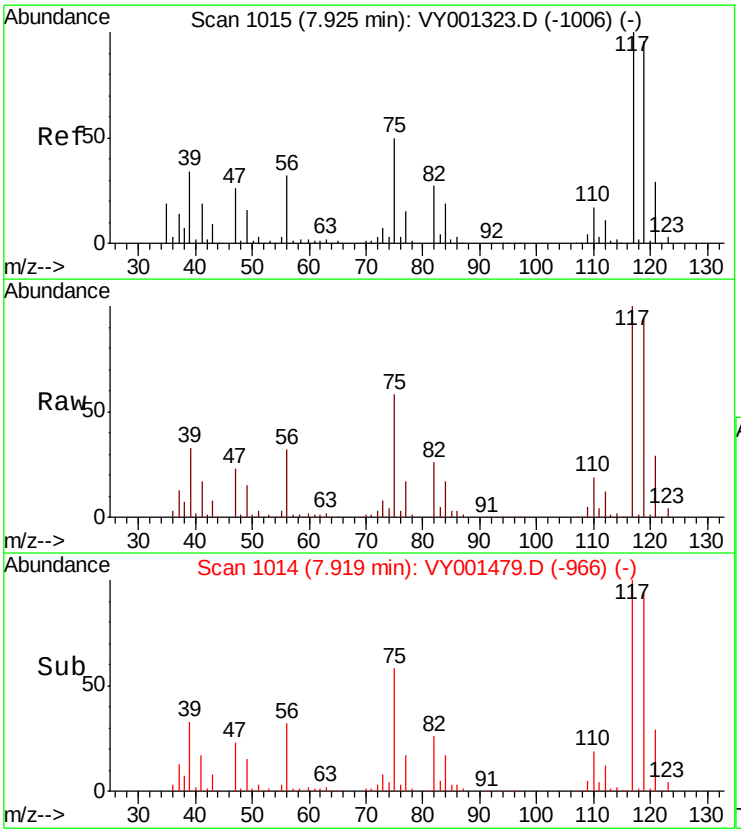
#37
Ethyl Acetate
Concen: 45.972 ug/l
RT: 7.10 min Scan# 880
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 90213

Ion	Ratio	Lower	Upper
43	100		
61	14.4	11.3	16.9
70	12.7	8.7	13.1

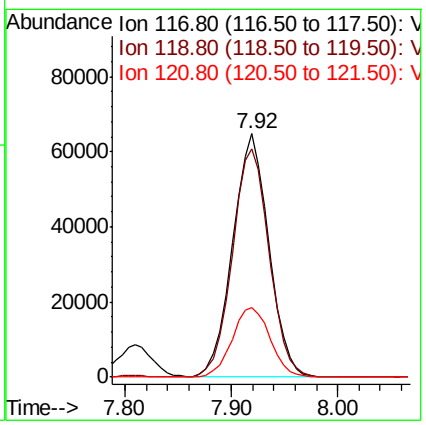


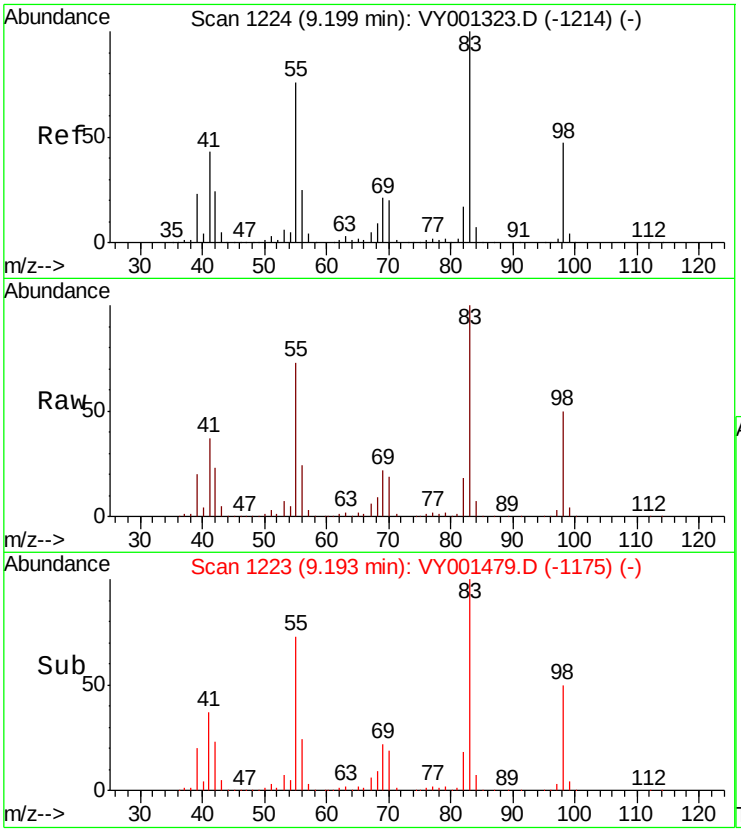


#38
Carbon Tetrachloride
Concen: 54.069 ug/l
RT: 7.92 min Scan# 1014
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Tgt Ion:117 Resp: 154772

Ion	Ratio	Lower	Upper
117	100		
119	93.9	76.3	114.5
121	28.6	23.5	35.3



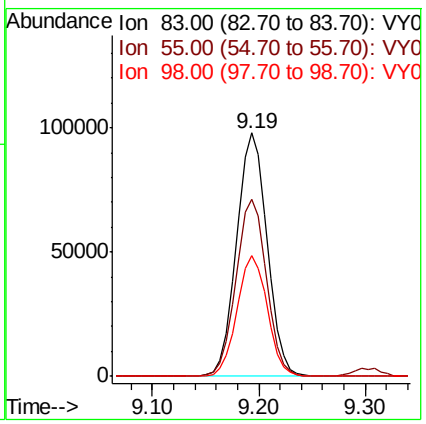


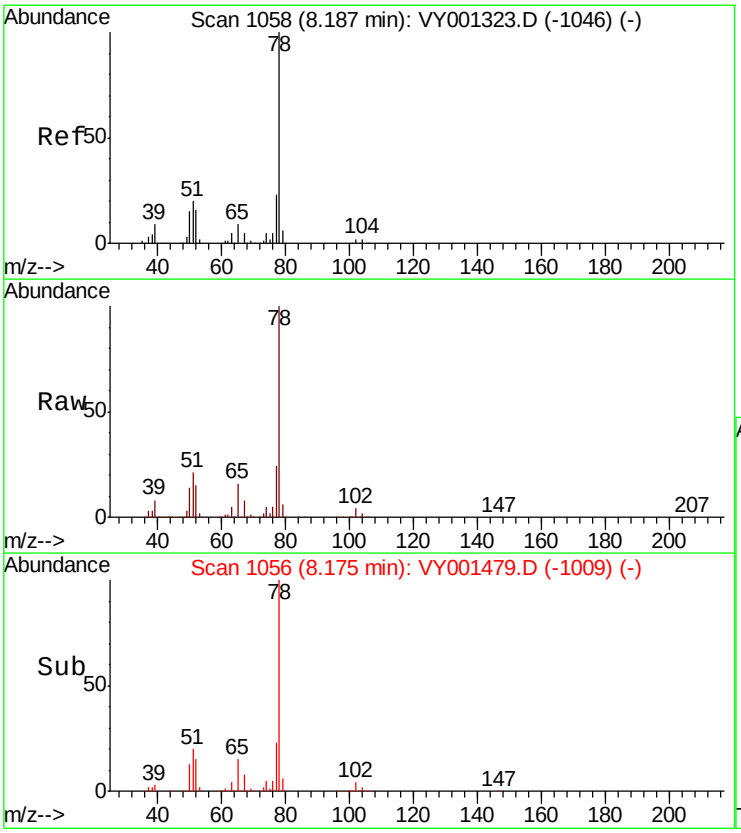
#39
Methylcyclohexane
Concen: 48.107 ug/l
RT: 9.19 min Scan# 1223
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 83 Resp: 197937

Ion	Ratio	Lower	Upper
83	100		
55	72.6	60.7	91.1
98	49.7	37.8	56.8

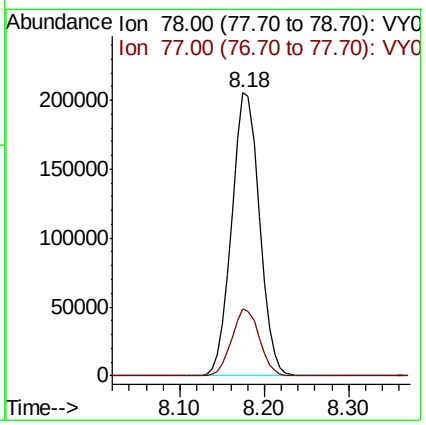


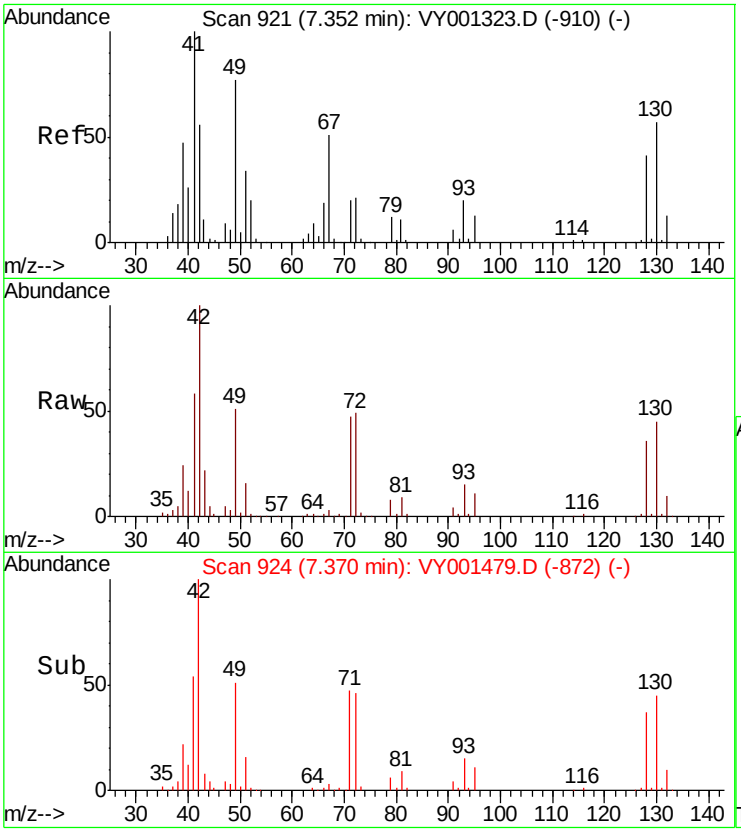


#40
Benzene
Concen: 47.435 ug/l
RT: 8.18 min Scan# 1056
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Tgt Ion: 78 Resp: 456825

Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.6	27.8



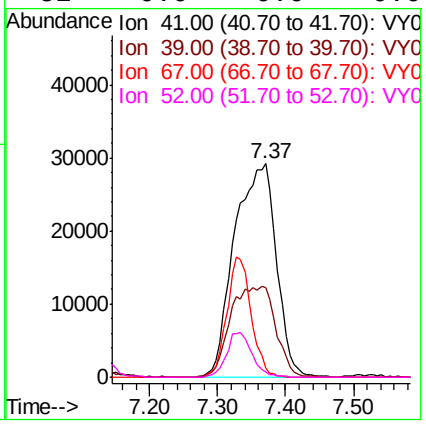


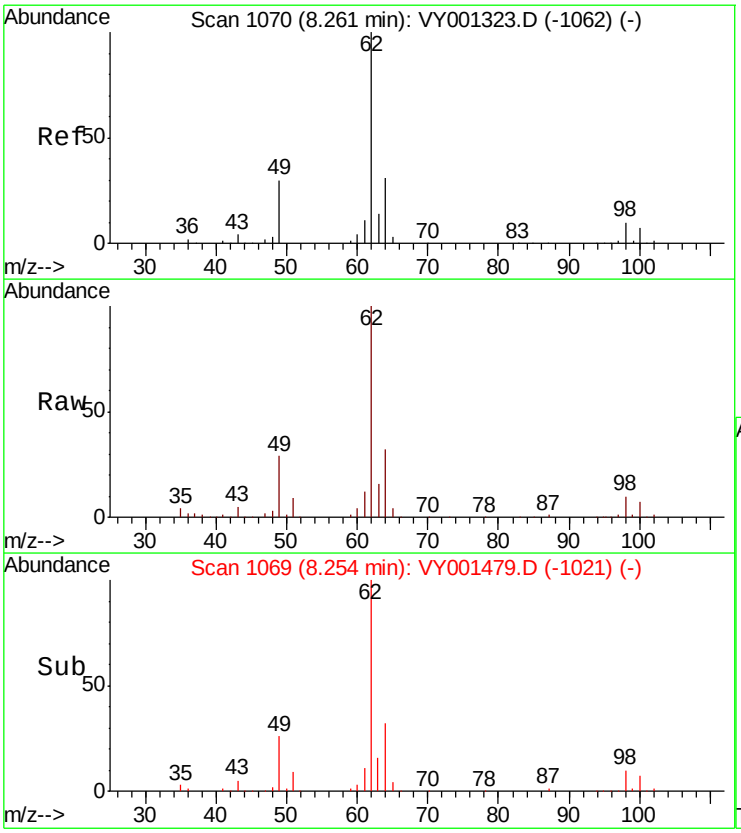
#41
Methacrylonitrile
Concen: 123.326 ug/l
RT: 7.37 min Scan# 924
Delta R.T. 0.02 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 41 Resp: 124885

Ion	Ratio	Lower	Upper
41	100		
39	45.6	0.0	0.0#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

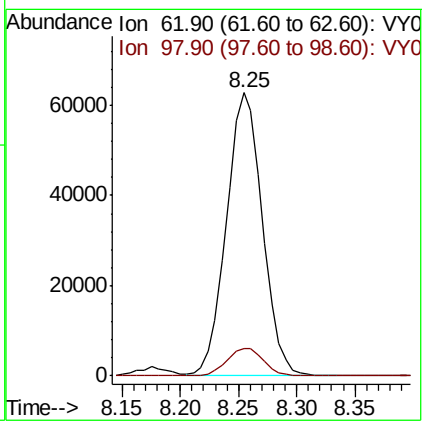


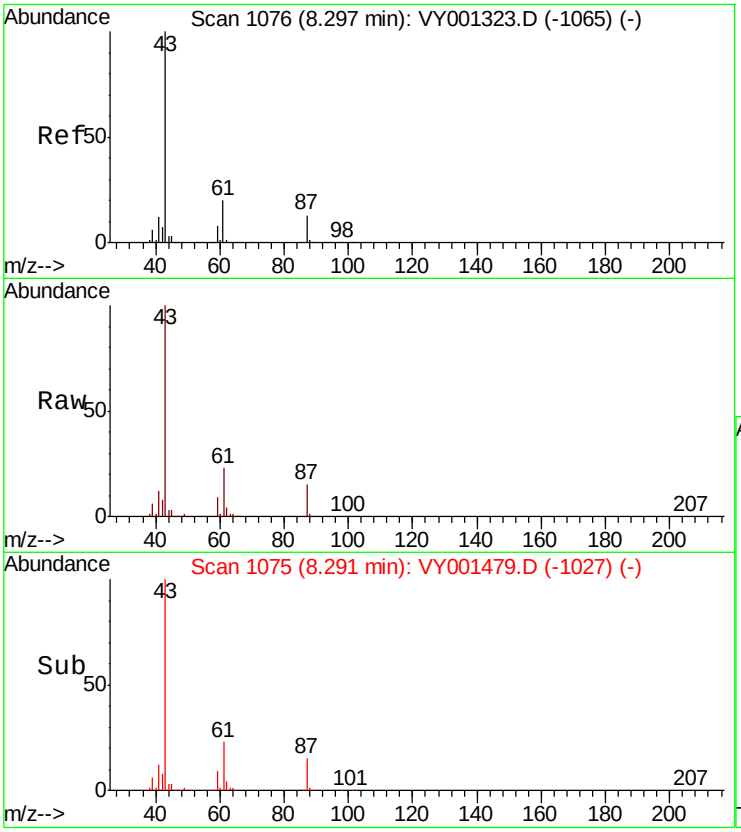


#42
1,2-Dichloroethane
Concen: 50.090 ug/l
RT: 8.25 min Scan# 1069
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Tgt Ion: 62 Resp: 134789

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	20.8



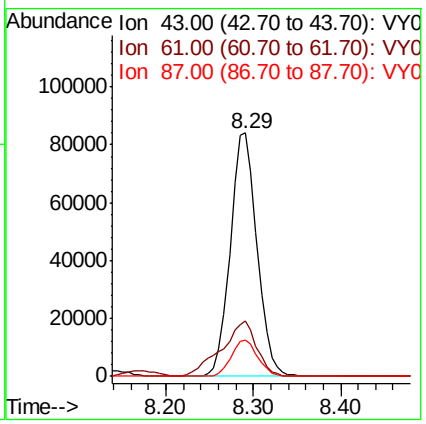


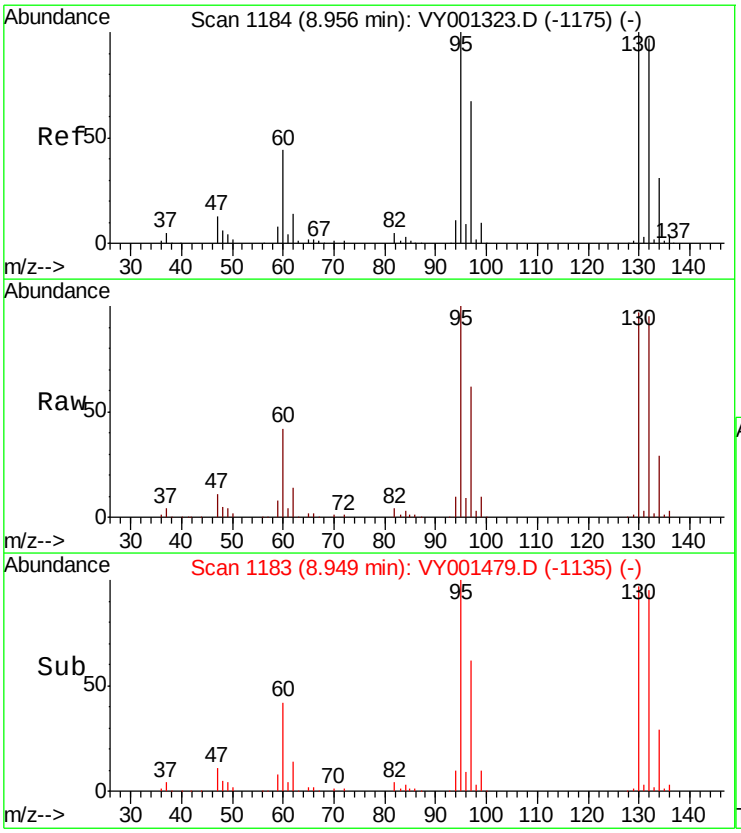
#43
Isopropyl Acetate
Concen: 46.685 ug/l
RT: 8.29 min Scan# 1075
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 178140

Ion	Ratio	Lower	Upper
43	100		
61	30.0	22.7	34.1
87	14.9	11.0	16.4

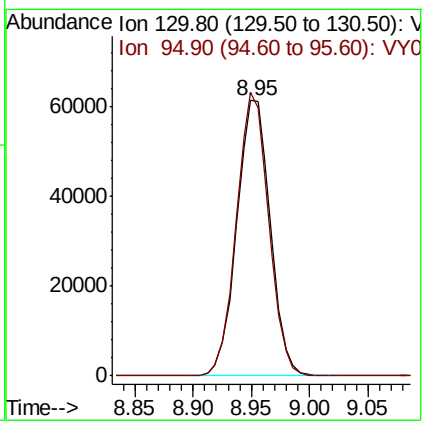


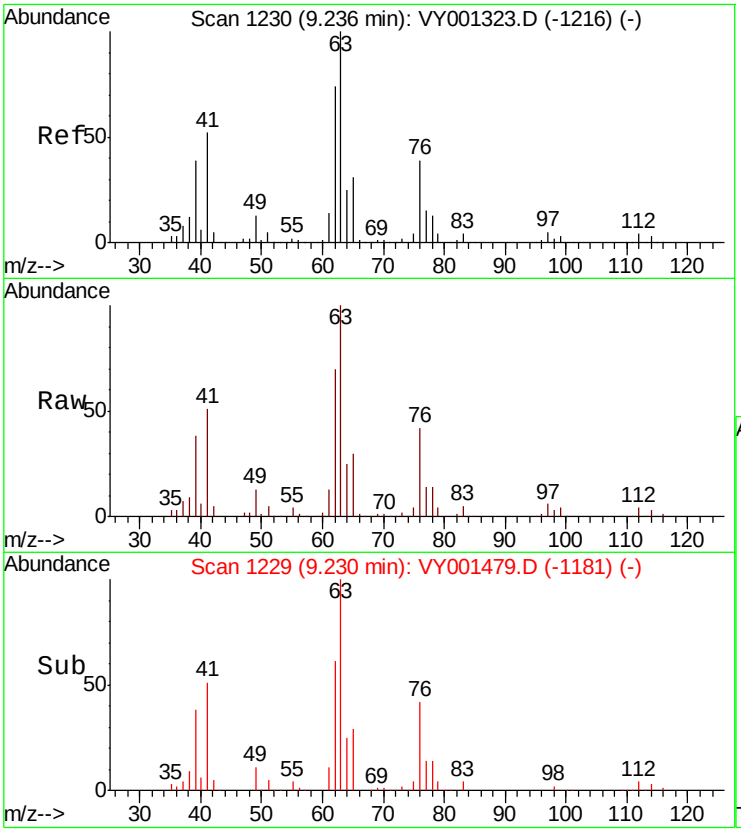


#44
Trichloroethene
Concen: 49.888 ug/l
RT: 8.95 min Scan# 1183
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Tgt Ion:130 Resp: 123289

Ion	Ratio	Lower	Upper
130	100		
95	102.7	0.0	200.0



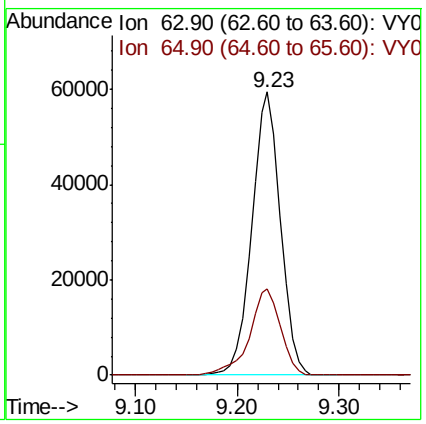


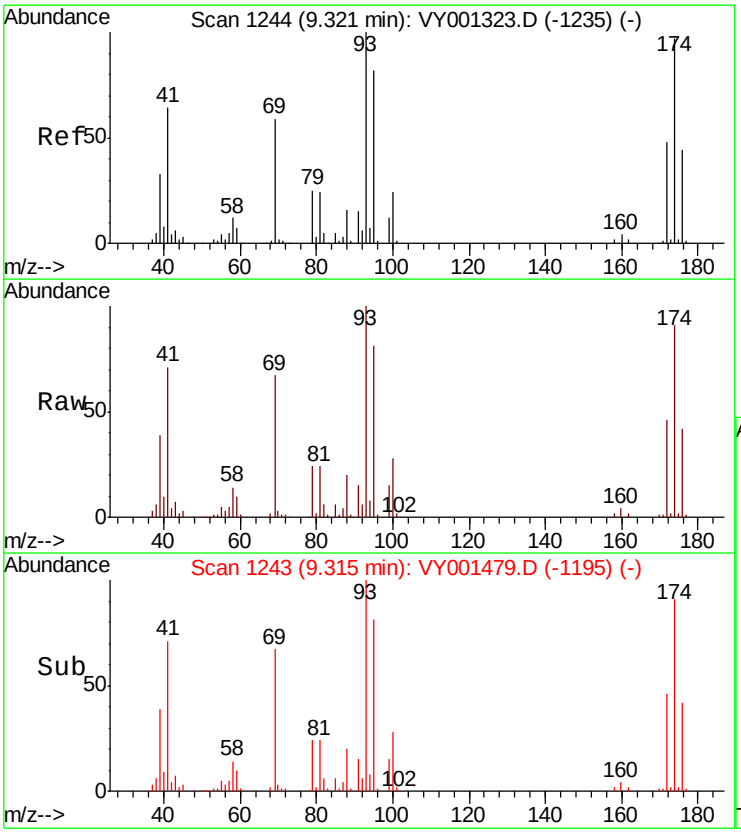
#45
1,2-Dichloropropane
Concen: 47.580 ug/l
RT: 9.23 min Scan# 1229
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 63 Resp: 115835

Ion	Ratio	Lower	Upper
63	100		
65	30.4	24.9	37.3

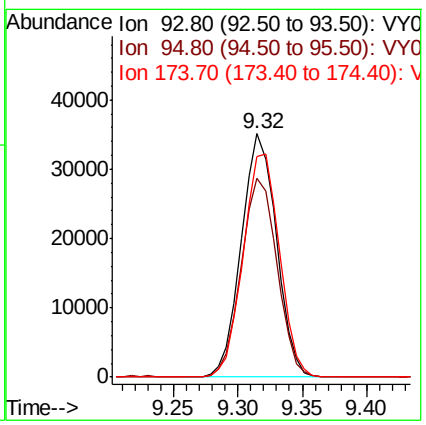


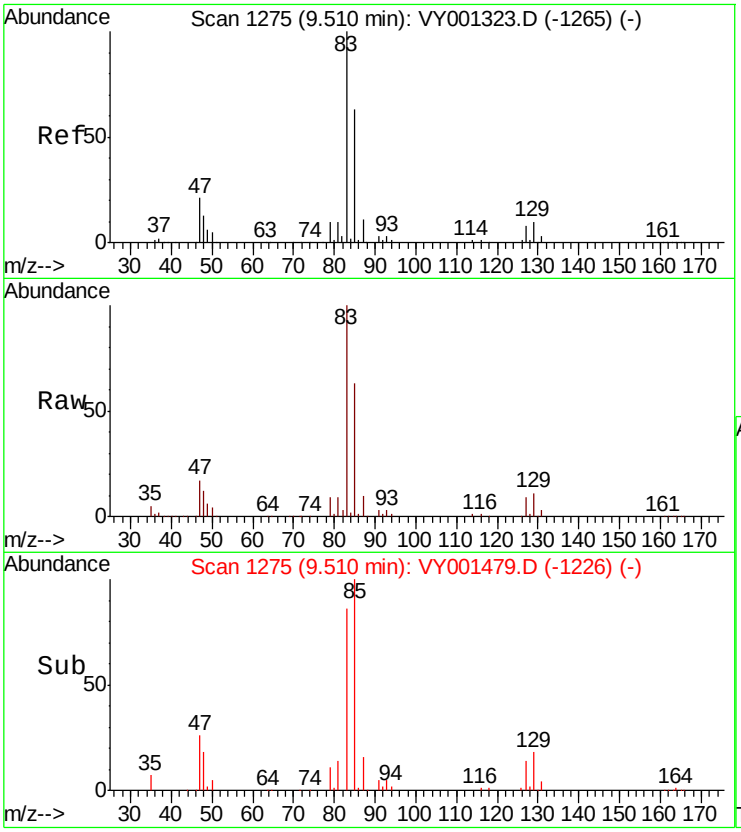


#46
Dibromomethane
Concen: 50.555 ug/l
RT: 9.32 min Scan# 1243
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Tgt Ion: 93 Resp: 66075

Ion	Ratio	Lower	Upper
93	100		
95	83.4	66.5	99.7
174	94.9	77.9	116.9



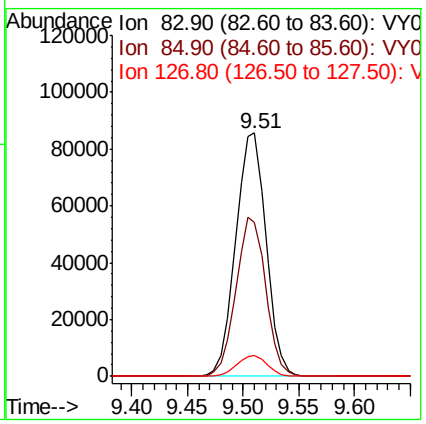


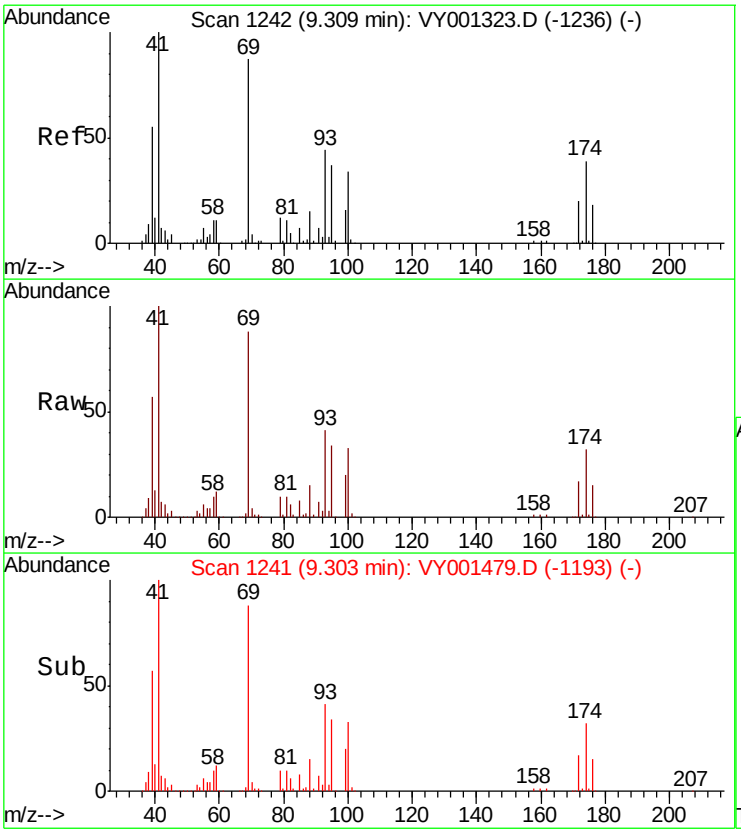
#47
Bromodichloromethane
Concen: 51.879 ug/l
RT: 9.51 min Scan# 1275
Delta R.T. -0.00 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 83 Resp: 162090

Ion	Ratio	Lower	Upper
83	100		
85	63.3	50.2	75.2
127	8.8	6.4	9.6

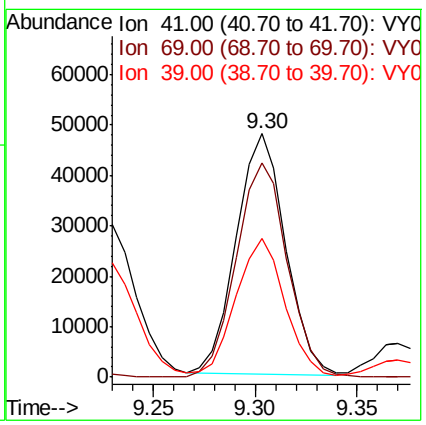


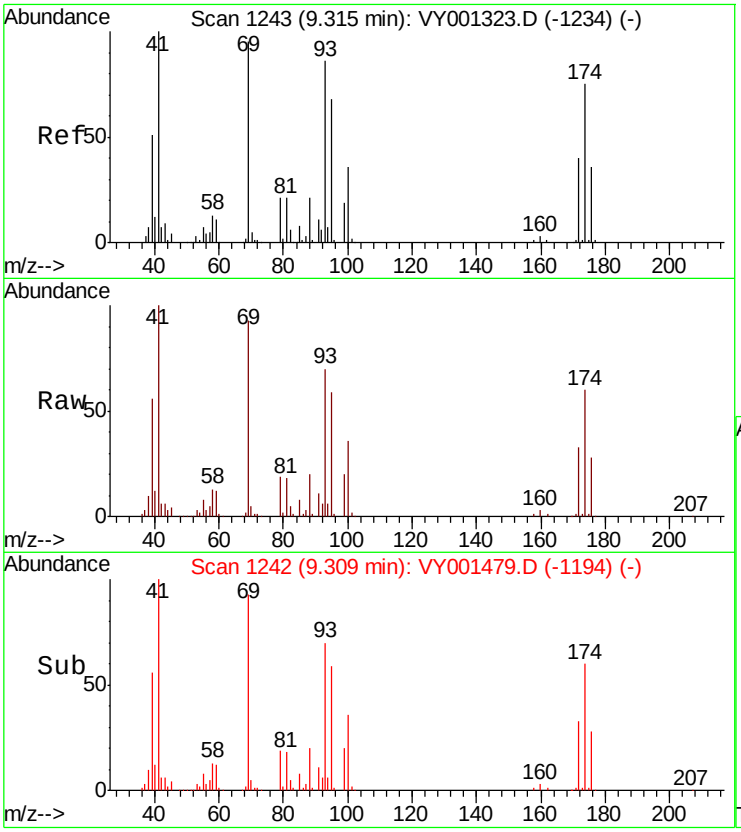


#48
Methyl methacrylate
Concen: 46.070 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Tgt Ion: 41 Resp: 79916

Ion	Ratio	Lower	Upper
41	100		
69	93.0	70.2	105.4
39	58.1	45.7	68.5



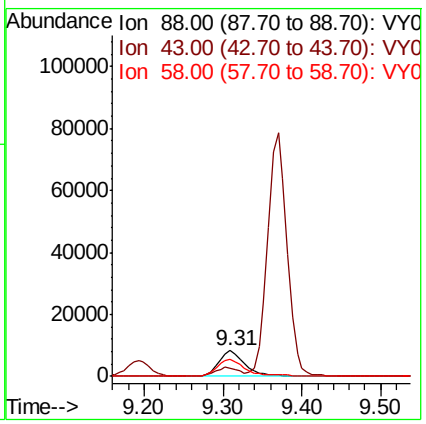


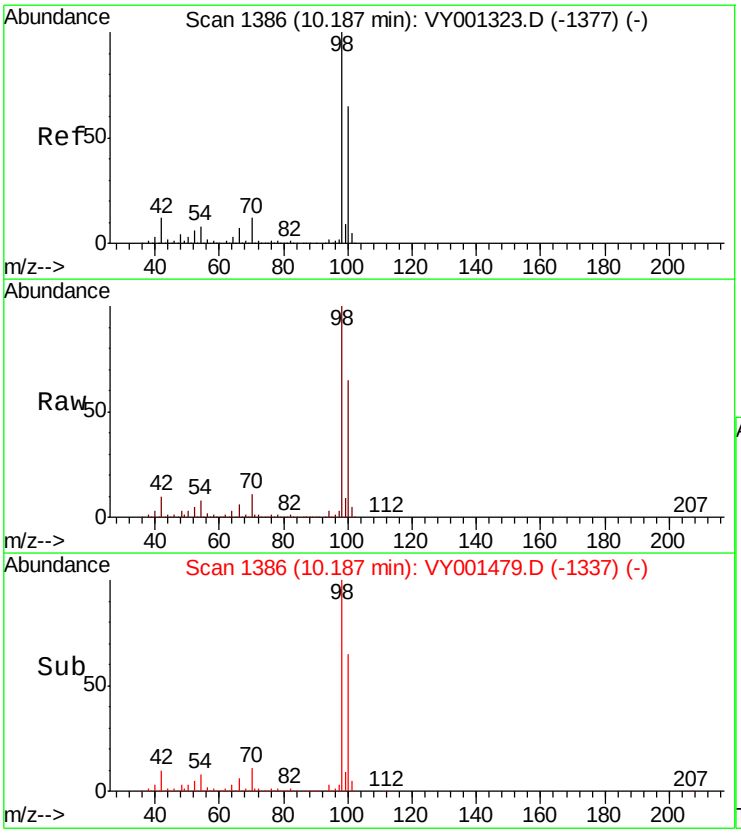
#49
1,4-Dioxane
Concen: 1053.059 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 88 Resp: 19409

Ion	Ratio	Lower	Upper
88	100		
43	29.1	28.2	42.2
58	71.4	55.6	83.4

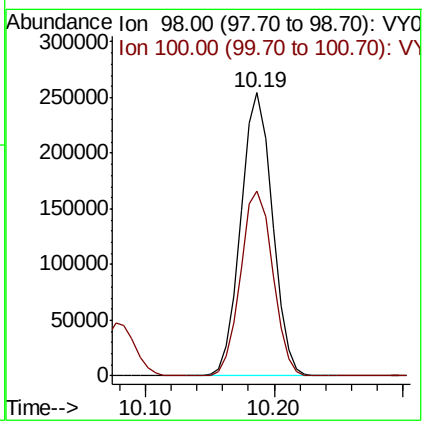


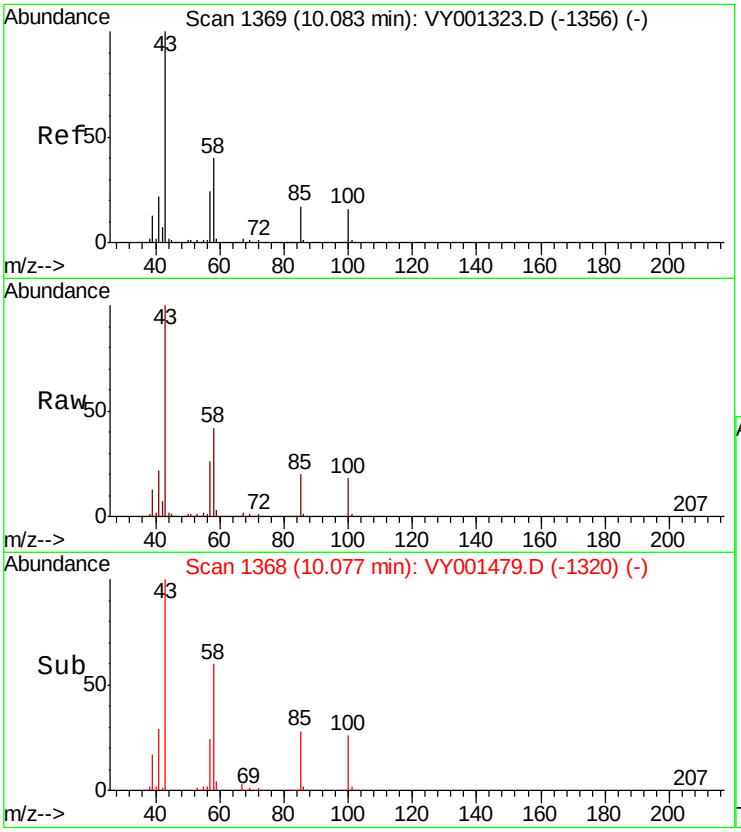


#50
Toluene-d8
Concen: 55.548 ug/l
RT: 10.19 min Scan# 1386
Delta R.T. -0.00 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Tgt Ion: 98 Resp: 430617

Ion	Ratio	Lower	Upper
98	100		
100	66.6	52.6	79.0



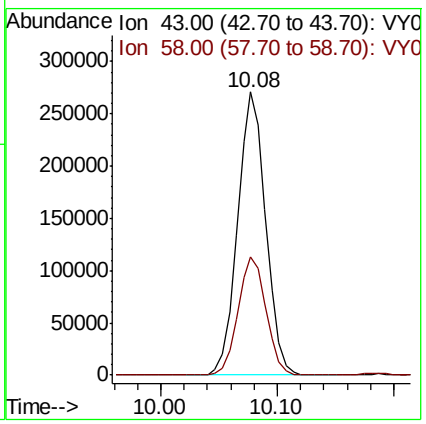


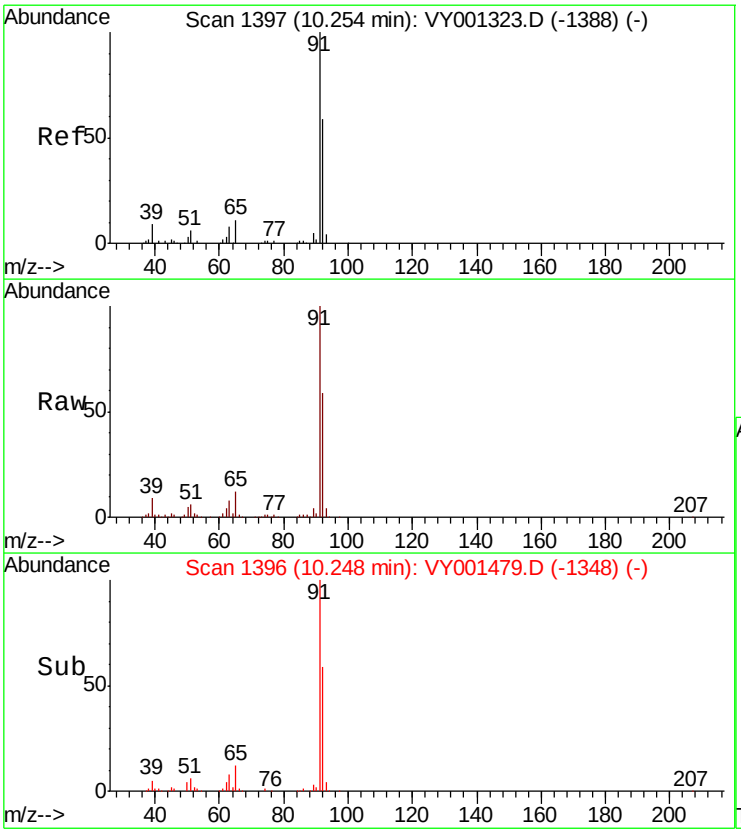
#51
4-Methyl-2-Pentanone
Concen: 230.160 ug/l
RT: 10.08 min Scan# 1368
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 452278

Ion	Ratio	Lower	Upper
43	100		
58	41.8	31.5	47.3

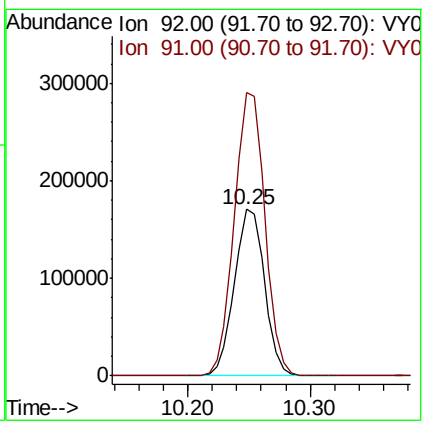


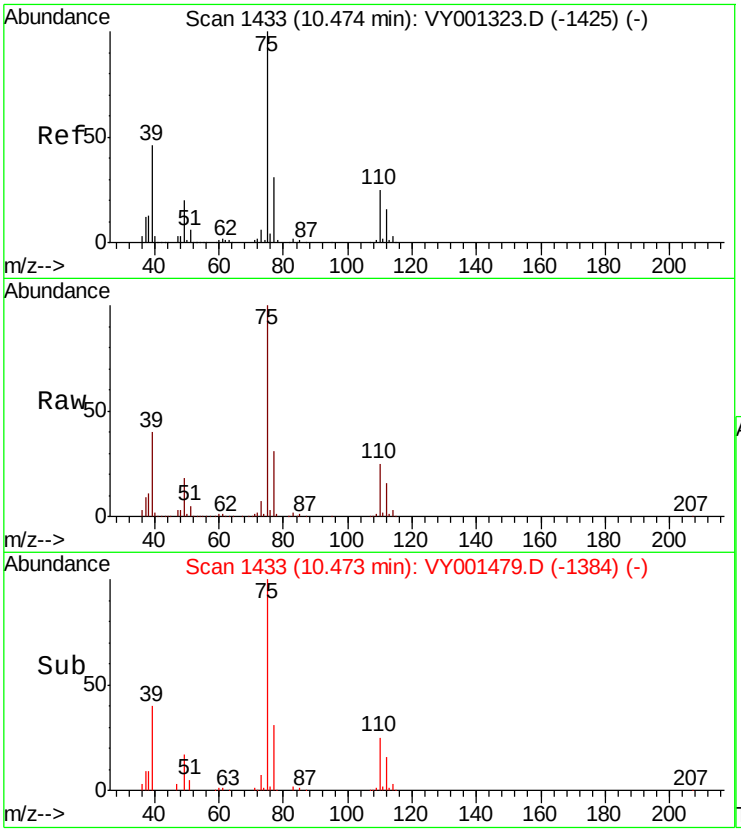


#52
Toluene
Concen: 47.811 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Tgt Ion: 92 Resp: 291875

Ion	Ratio	Lower	Upper
92	100		
91	172.4	136.4	204.6



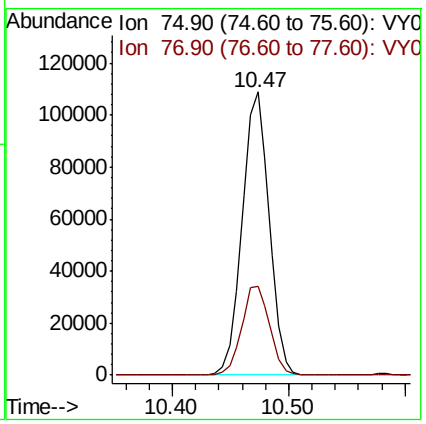


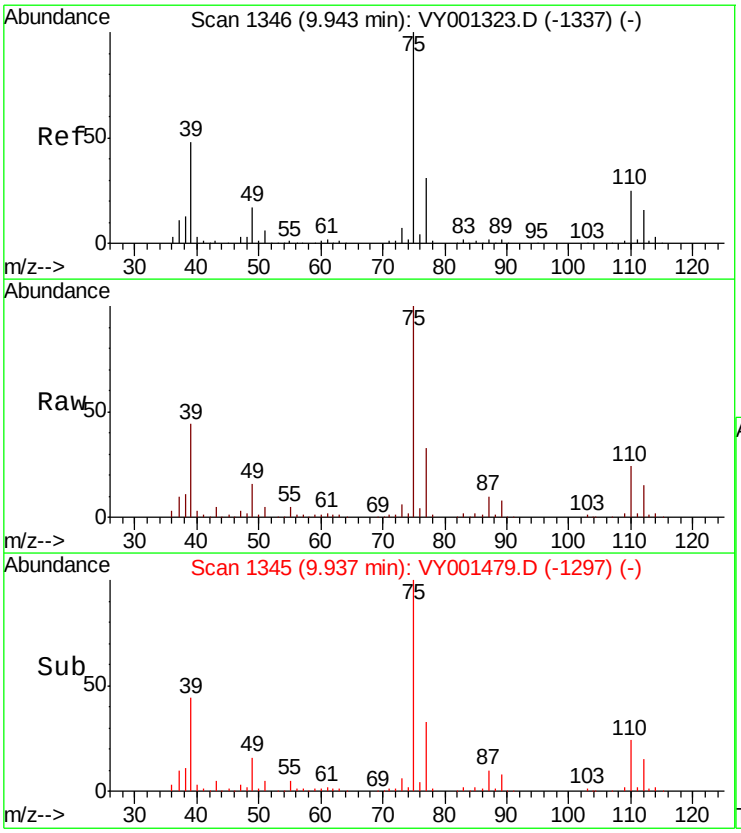
#53
t-1,3-Dichloropropene
Concen: 50.883 ug/l
RT: 10.47 min Scan# 1433
Delta R.T. -0.00 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 75 Resp: 176210

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.2	37.8

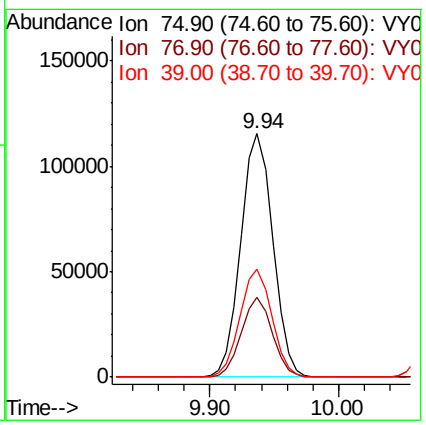


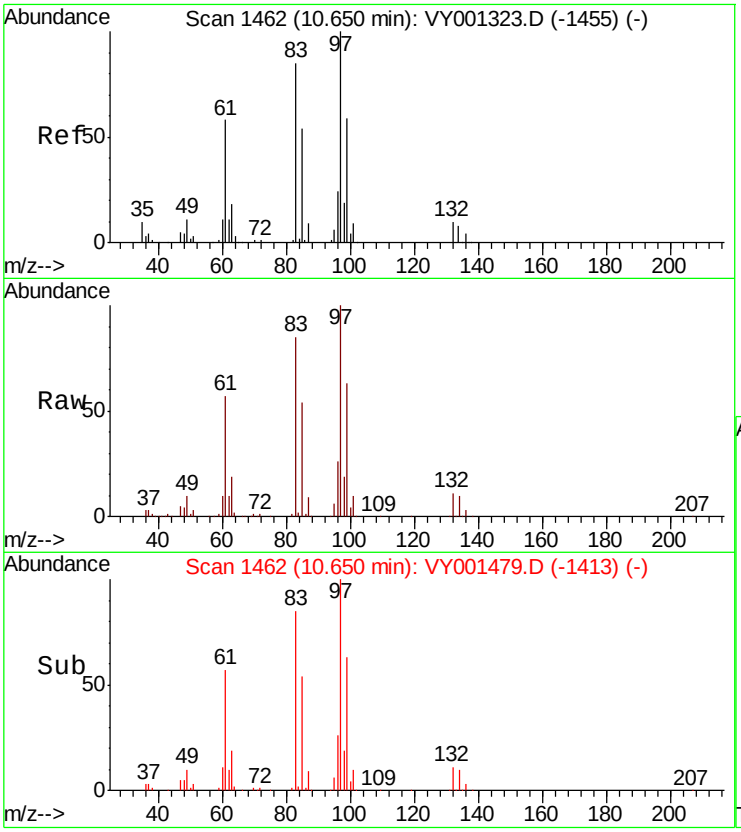


#54
cis-1,3-Dichloropropene
Concen: 50.021 ug/l
RT: 9.94 min Scan# 1345
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Tgt Ion: 75 Resp: 198827

Ion	Ratio	Lower	Upper
75	100		
77	32.6	25.0	37.6
39	44.4	38.2	57.4



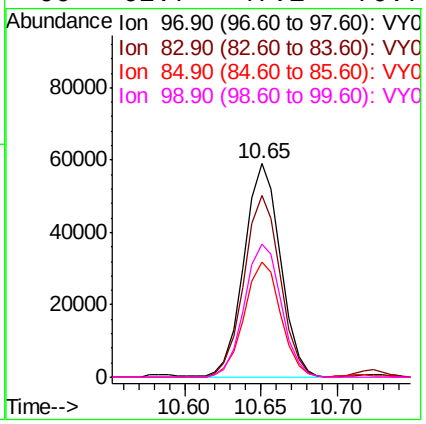


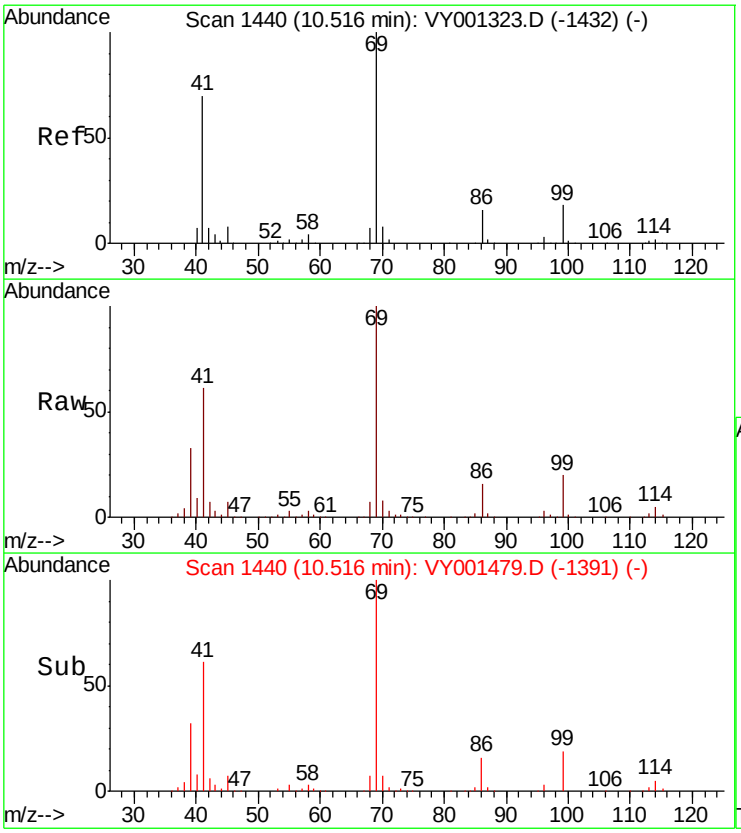
#55
1,1,2-Trichloroethane
Concen: 50.540 ug/l
RT: 10.65 min Scan# 1462
Delta R.T. -0.00 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 97497

Ion	Ratio	Lower	Upper
97	100		
83	85.2	68.0	102.0
85	54.2	43.6	65.4
99	62.7	47.1	70.7

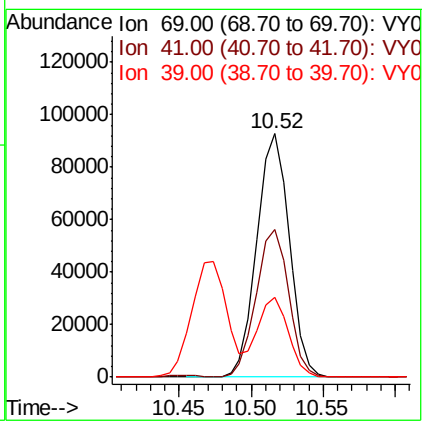


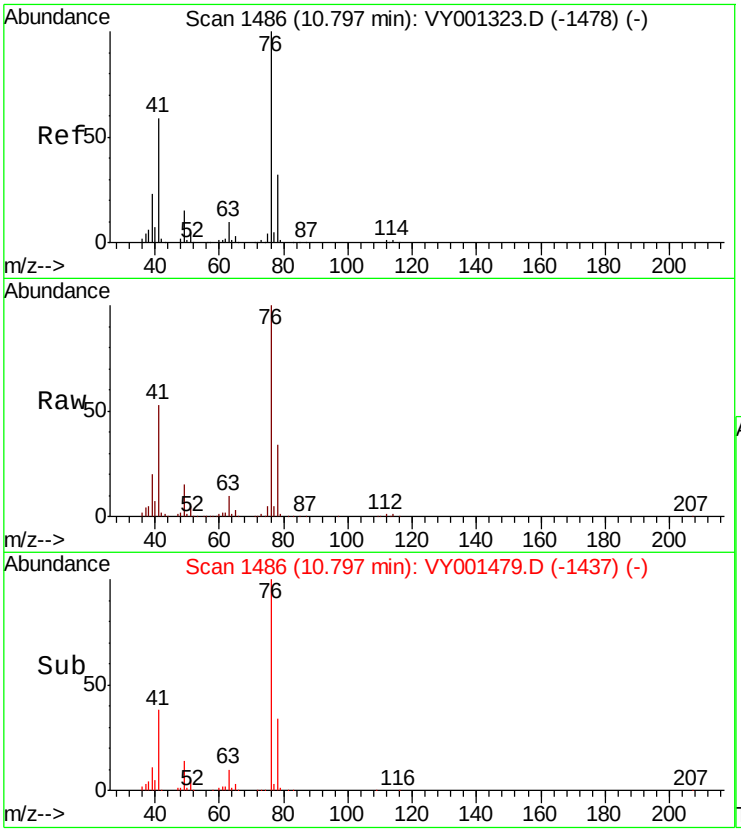


#56
Ethyl methacrylate
Concen: 49.664 ug/l
RT: 10.52 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Tgt Ion: 69 Resp: 144803

Ion	Ratio	Lower	Upper
69	100		
41	60.6	54.1	81.1
39	31.9	26.8	40.2



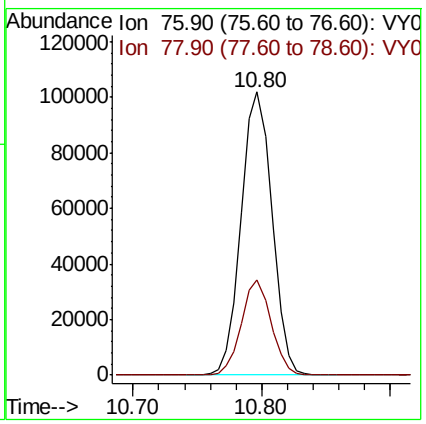


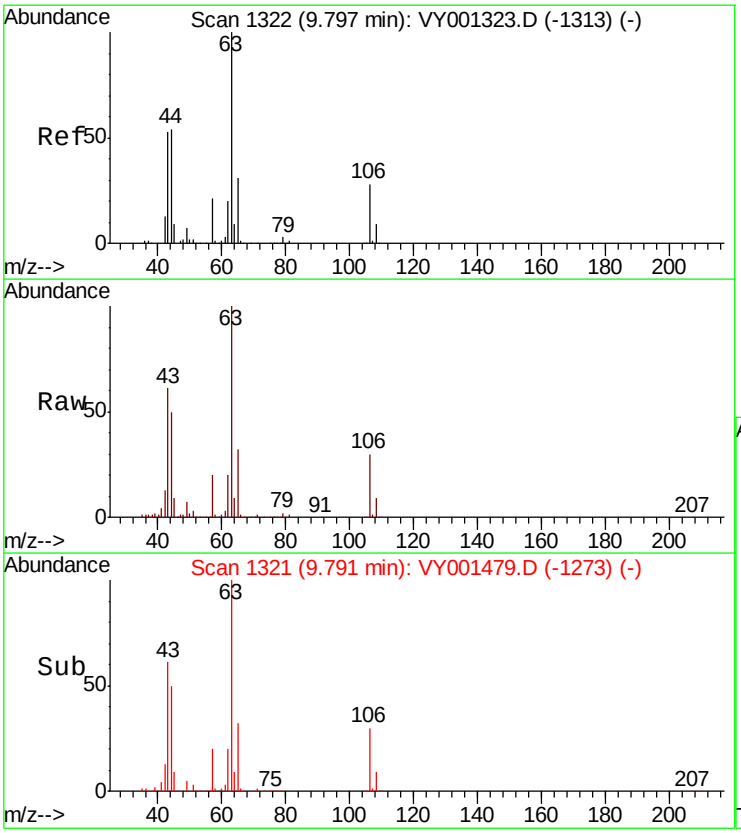
#57
1,3-Dichloropropane
Concen: 50.118 ug/l
RT: 10.80 min Scan# 1486
Delta R.T. -0.00 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 76 Resp: 168418

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.8	38.8

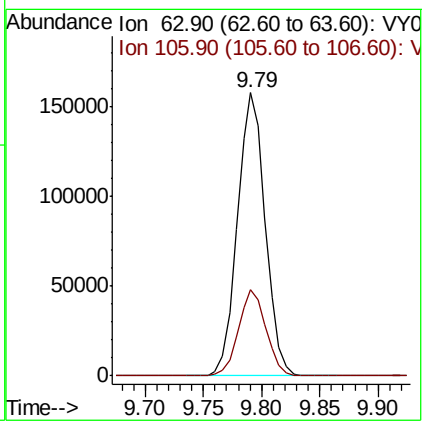


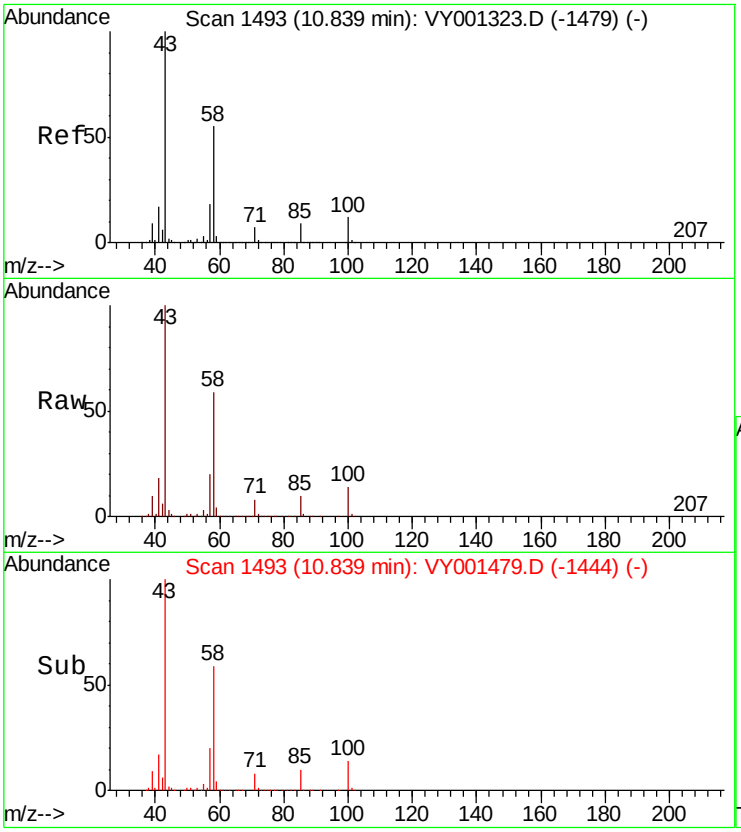


#58
2-Chloroethyl Vinyl ether
Concen: 259.528 ug/l
RT: 9.79 min Scan# 1321
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Tgt Ion: 63 Resp: 261844

Ion	Ratio	Lower	Upper
63	100		
106	30.2	22.5	33.7



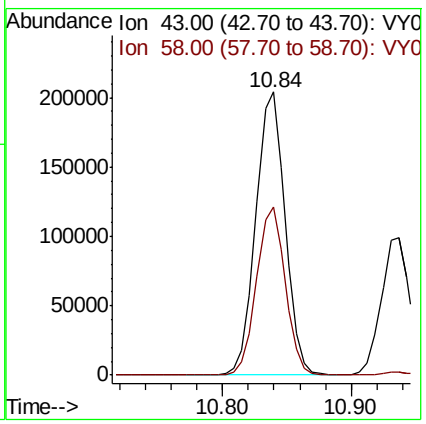


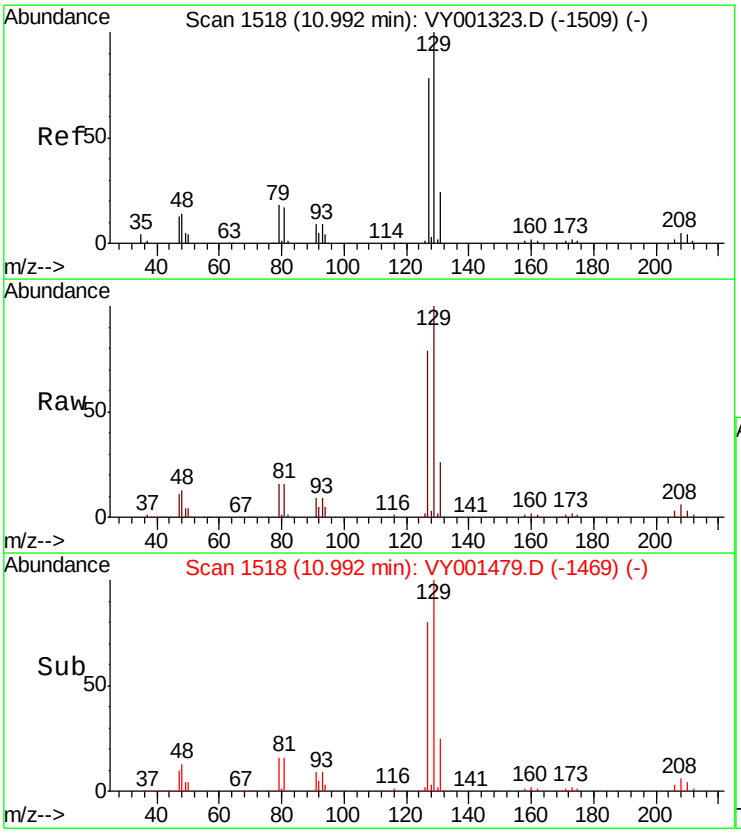
#59
2-Hexanone
Concen: 233.233 ug/l
RT: 10.84 min Scan# 1493
Delta R.T. -0.00 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 319067

Ion	Ratio	Lower	Upper
43	100		
58	58.5	27.6	82.8

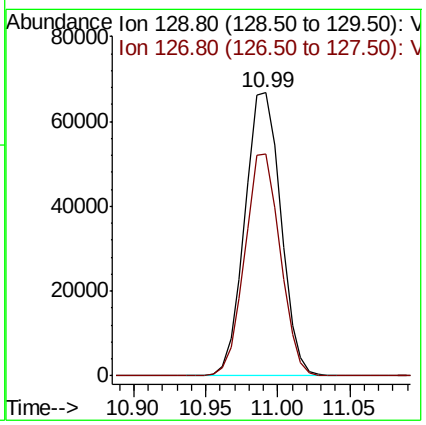


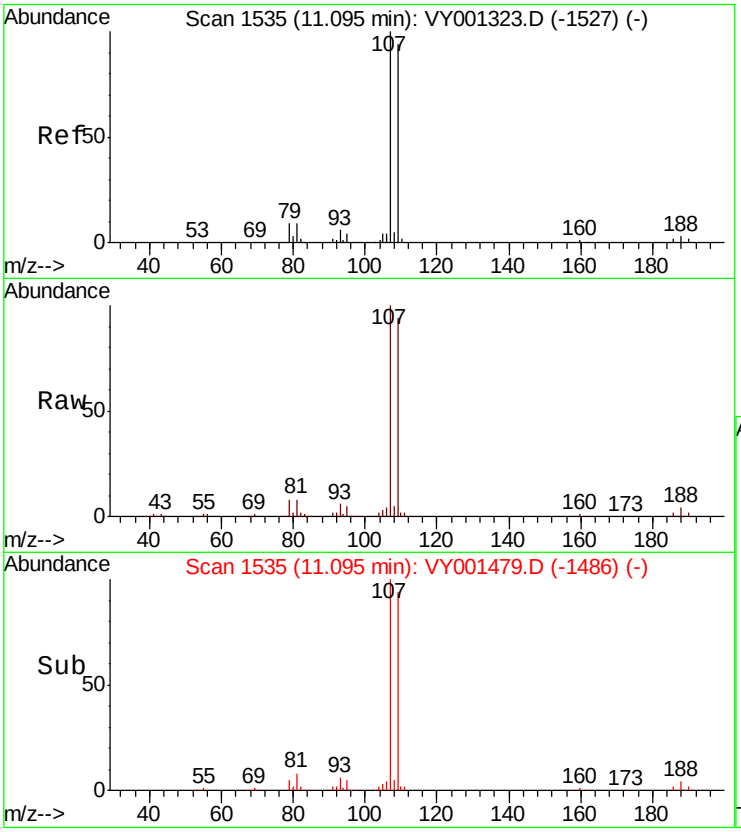


#60
Dibromochloromethane
Concen: 53.444 ug/l
RT: 10.99 min Scan# 1518
Delta R.T. -0.00 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Tgt Ion:129 Resp: 115310

Ion	Ratio	Lower	Upper
129	100		
127	77.2	38.8	116.4



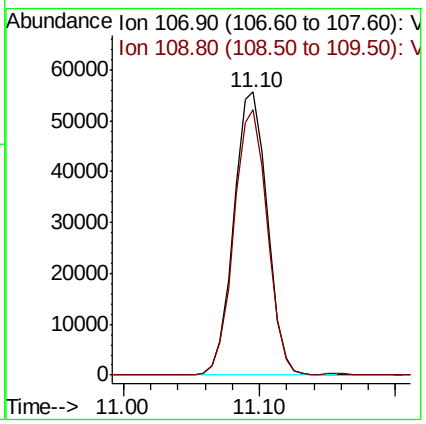


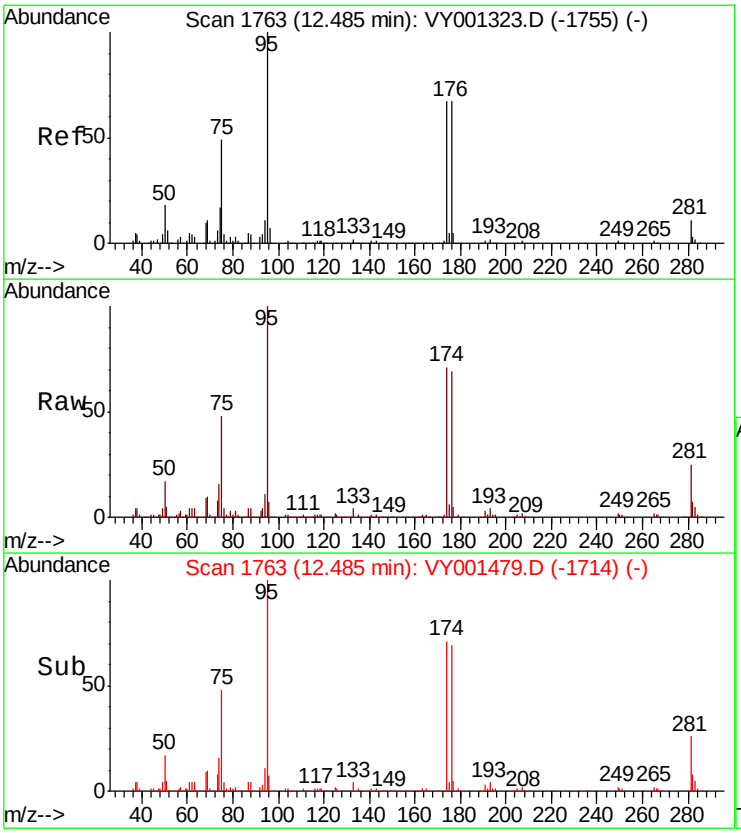
#61
1,2-Dibromoethane
Concen: 52.368 ug/l
RT: 11.10 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:107 Resp: 95501

Ion	Ratio	Lower	Upper
107	100		
109	93.8	75.0	112.6

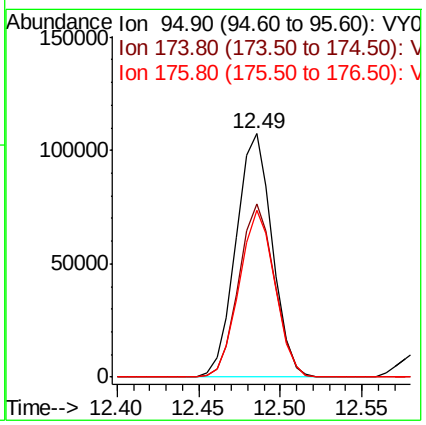


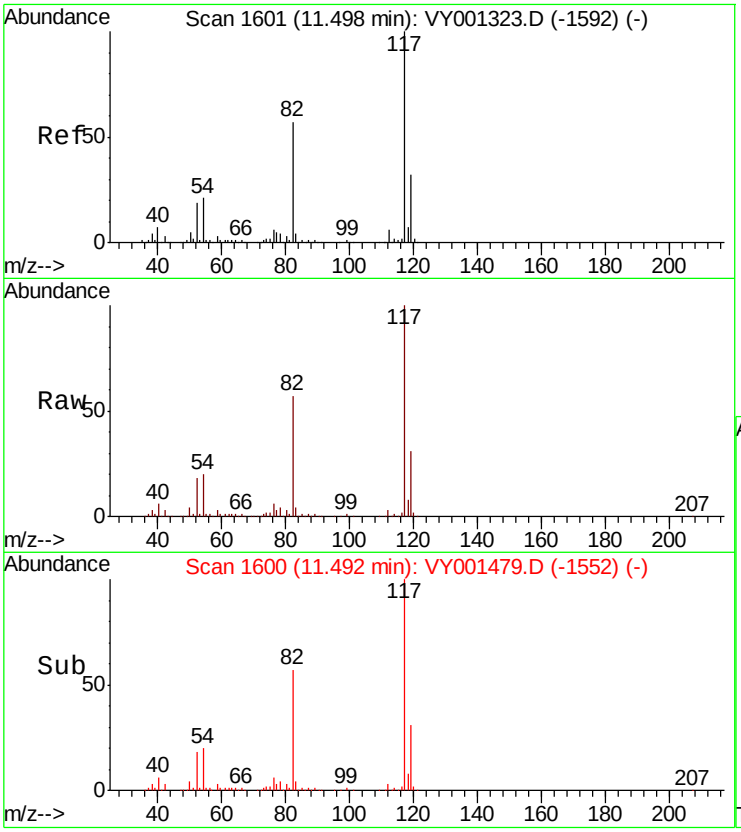


#62
4-Bromofluorobenzene
Concen: 53.810 ug/l
RT: 12.49 min Scan# 1763
Delta R.T. -0.00 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Tgt Ion: 95 Resp: 166120

Ion	Ratio	Lower	Upper
95	100		
174	70.7	0.0	142.0
176	67.7	0.0	138.6



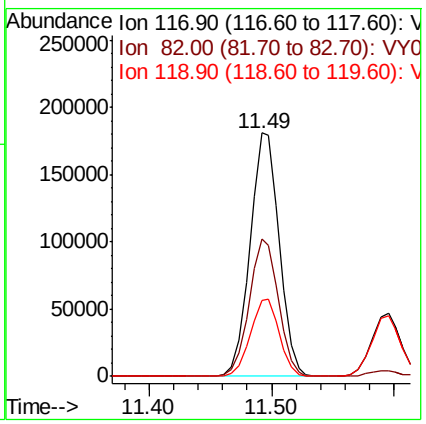


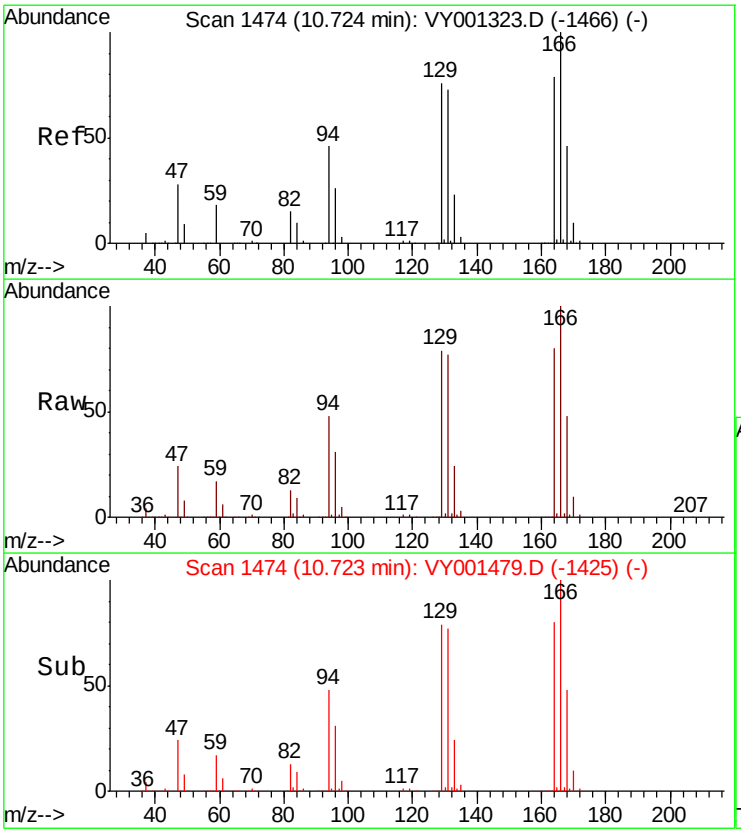
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 300725

Ion	Ratio	Lower	Upper
117	100		
82	56.5	45.5	68.3
119	31.3	25.8	38.6

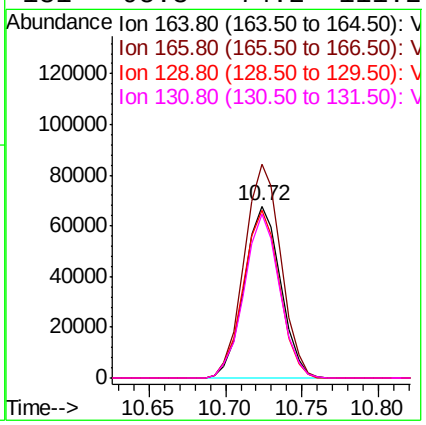


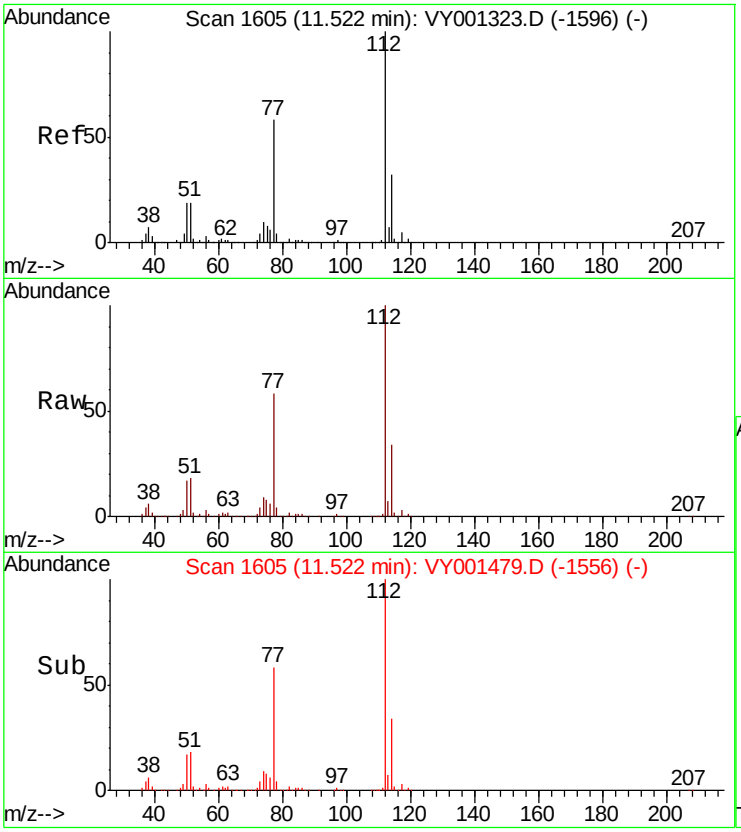


#64
Tetrachloroethene
Concen: 58.209 ug/l
RT: 10.72 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Tgt Ion:164 Resp: 111815

Ion	Ratio	Lower	Upper
164	100		
166	124.3	101.8	152.8
129	97.8	77.1	115.7
131	95.3	74.2	111.2



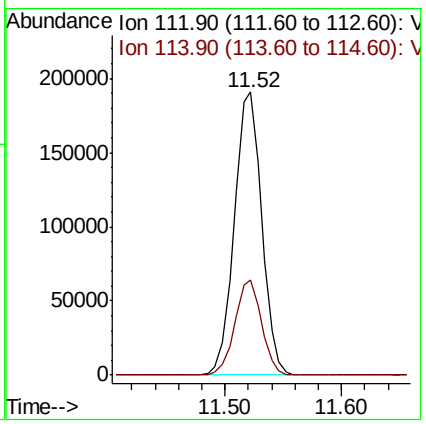


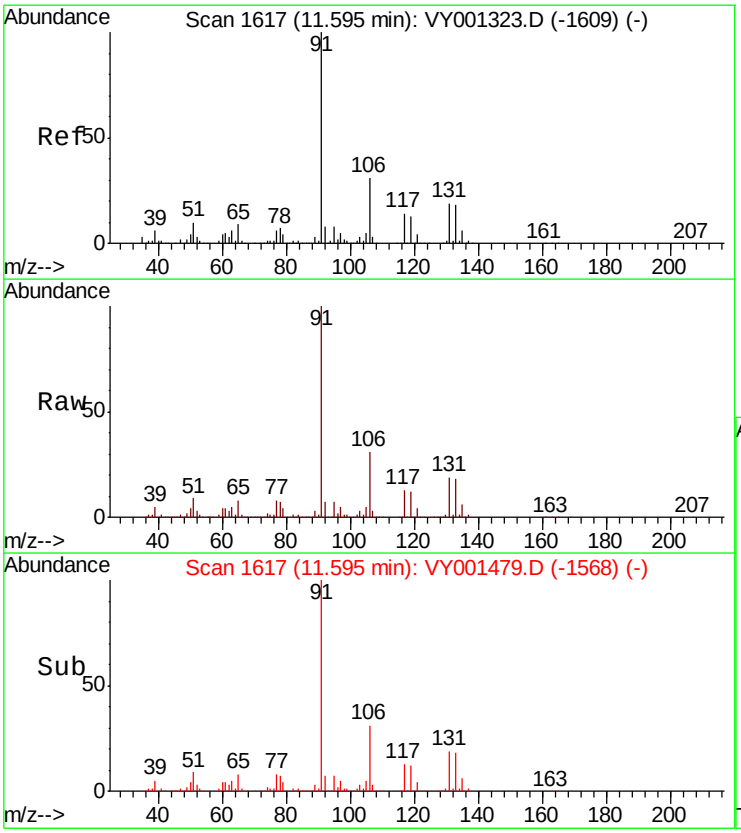
#65
Chlorobenzene
Concen: 49.222 ug/l
RT: 11.52 min Scan# 1605
Delta R.T. -0.00 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 312012

Ion	Ratio	Lower	Upper
112	100		
114	33.7	25.8	38.6

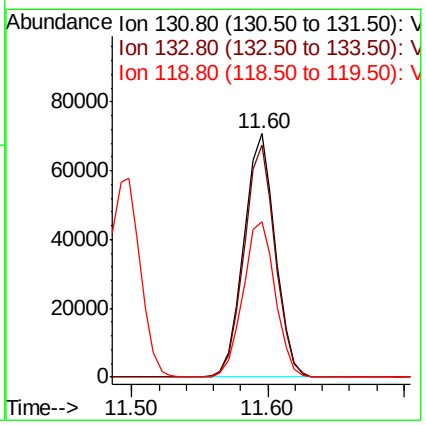


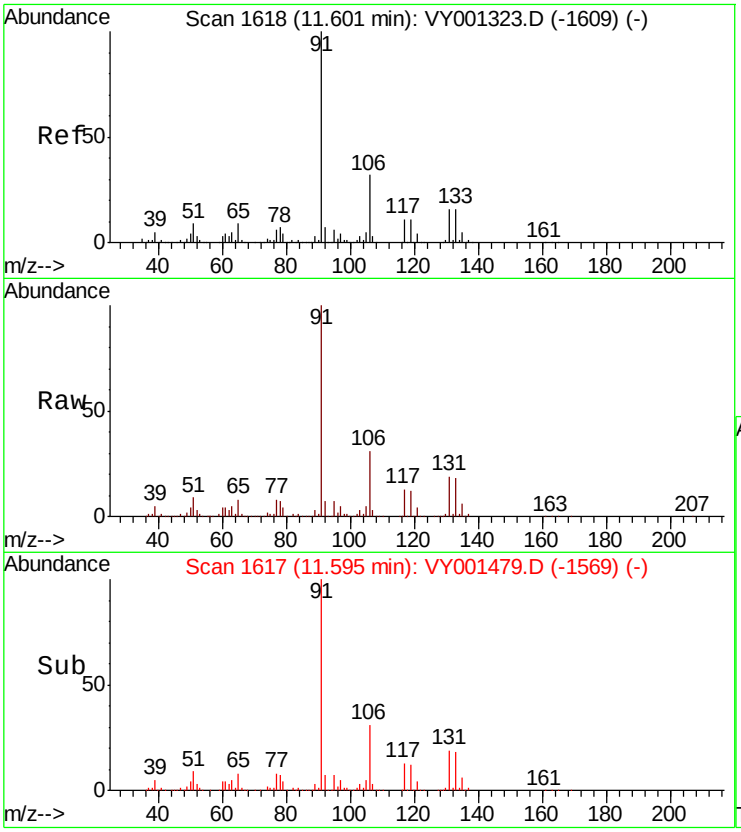


#66
1,1,1,2-Tetrachloroethane
Concen: 52.936 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. -0.00 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Tgt Ion:131 Resp: 114513

Ion	Ratio	Lower	Upper
131	100		
133	94.5	47.1	141.3
119	65.4	34.1	102.2



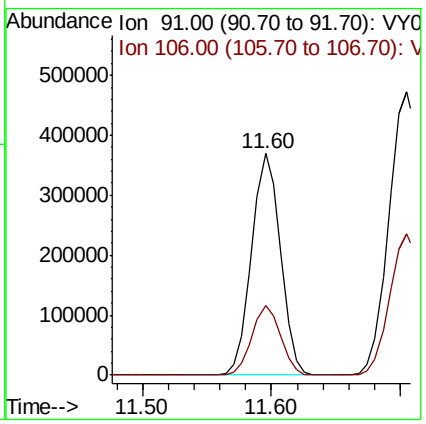


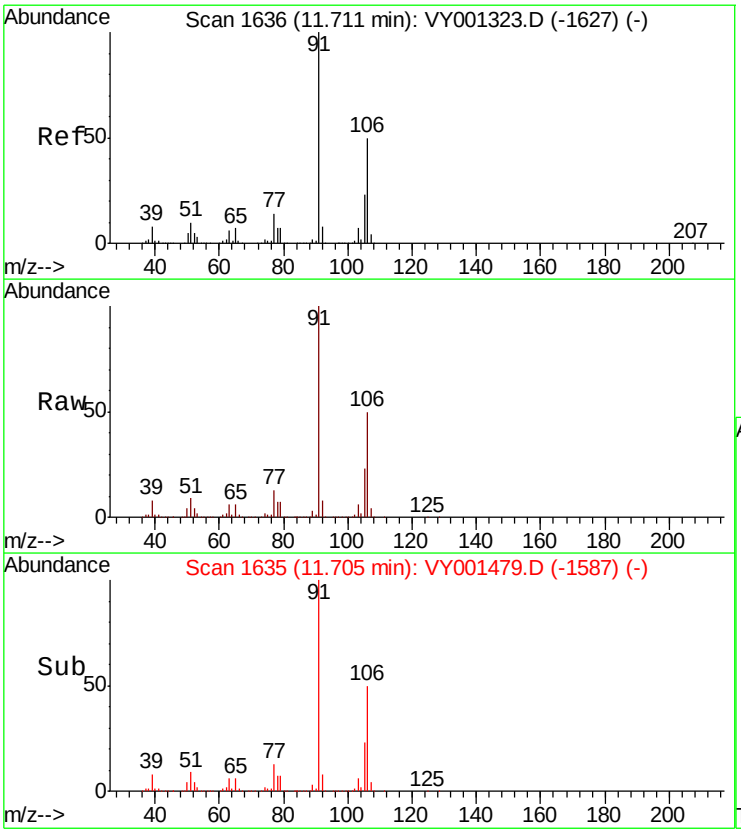
#67
Ethyl Benzene
Concen: 48.837 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 570507

Ion	Ratio	Lower	Upper
91	100		
106	31.2	25.4	38.0

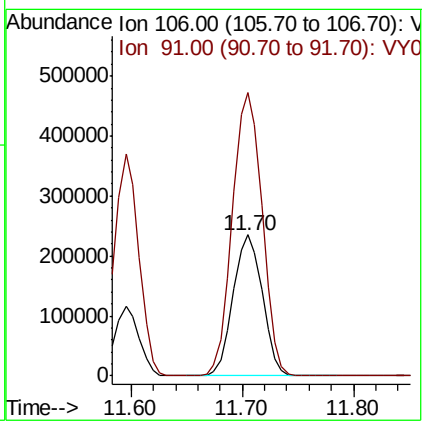


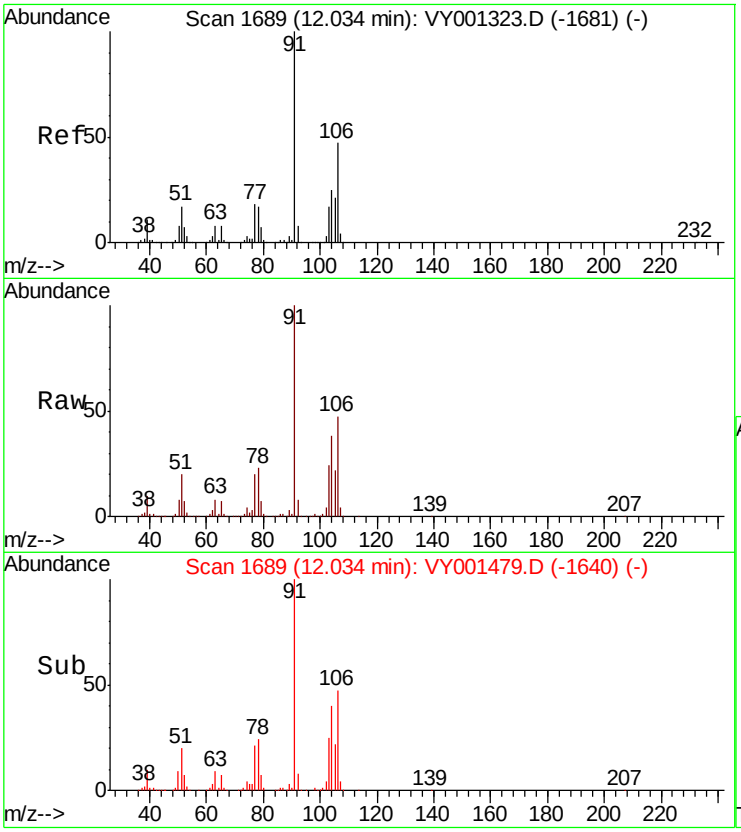


#68
m/p-Xylenes
Concen: 98.044 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Tgt Ion:106 Resp: 427769

Ion	Ratio	Lower	Upper
106	100		
91	204.3	162.8	244.2



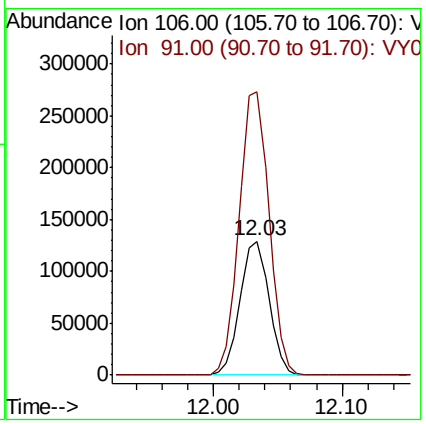


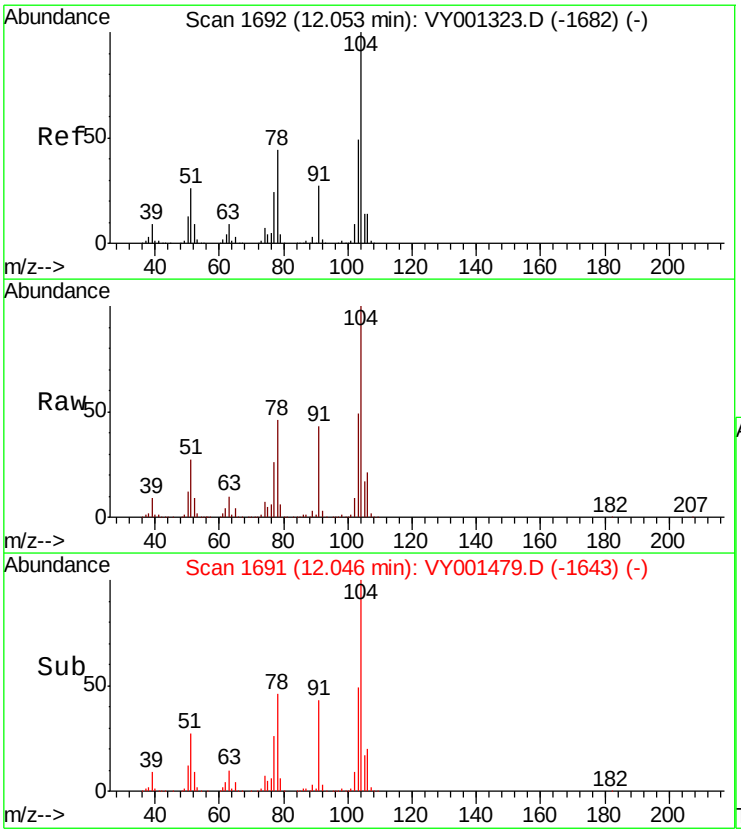
#69
o-Xylene
Concen: 48.058 ug/l
RT: 12.03 min Scan# 1689
Delta R.T. -0.00 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:106 Resp: 201709

Ion	Ratio	Lower	Upper
106	100		
91	216.9	106.3	319.0

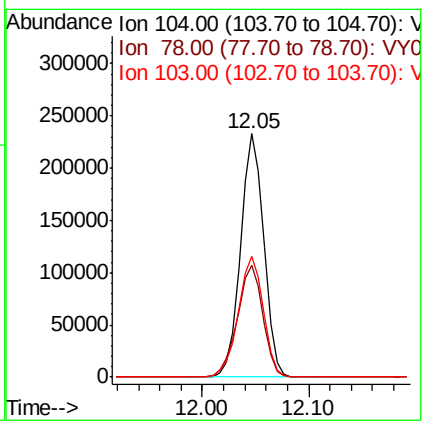


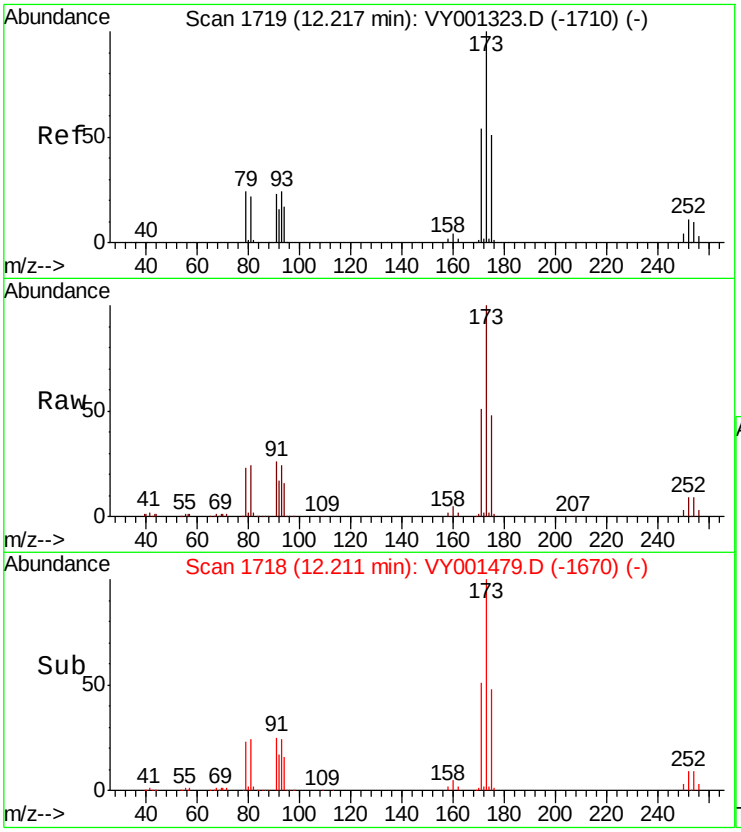


#70
Styrene
Concen: 48.477 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Tgt Ion:104 Resp: 356991

Ion	Ratio	Lower	Upper
104	100		
78	50.6	39.8	59.8
103	53.6	43.2	64.8



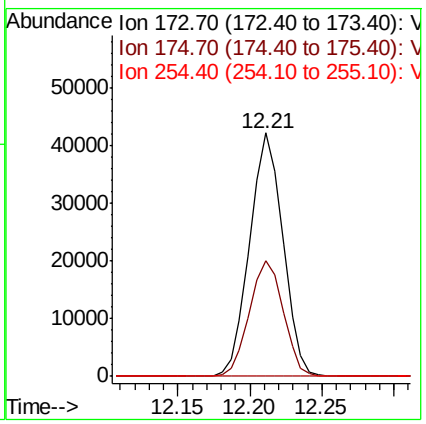


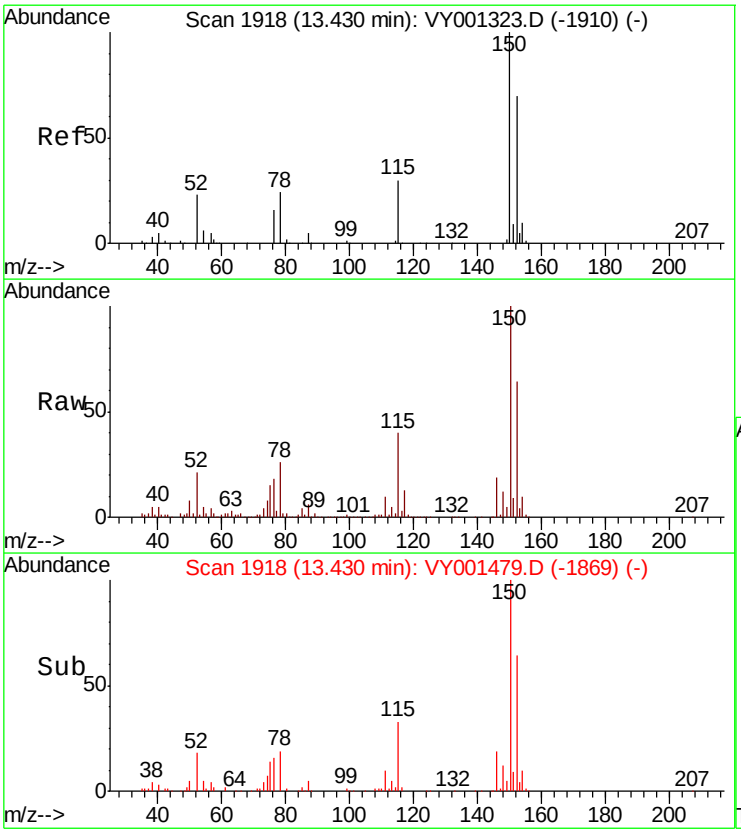
#71
Bromoform
Concen: 52.091 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 67266

Ion	Ratio	Lower	Upper
173	100		
175	48.5	24.3	72.9
254	0.0	0.0	0.0

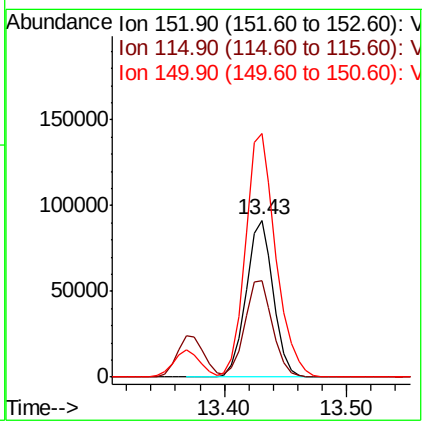


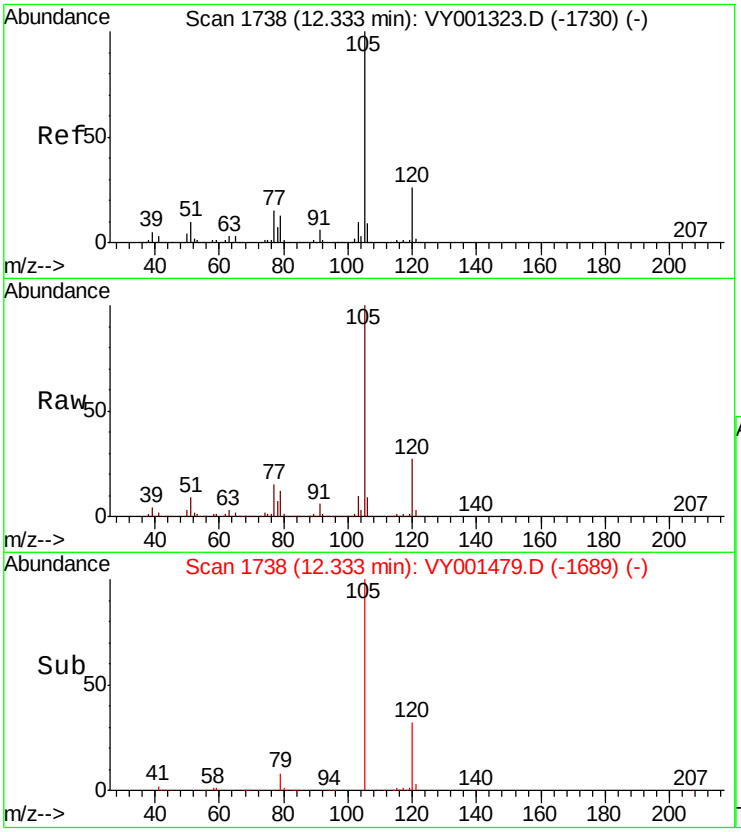


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.43 min Scan# 1918
Delta R.T. -0.00 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Tgt Ion:152 Resp: 140344

Ion	Ratio	Lower	Upper
152	100		
115	63.0	30.9	92.8
150	173.7	0.0	349.2



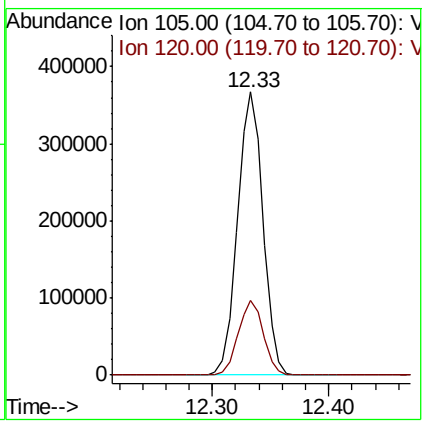


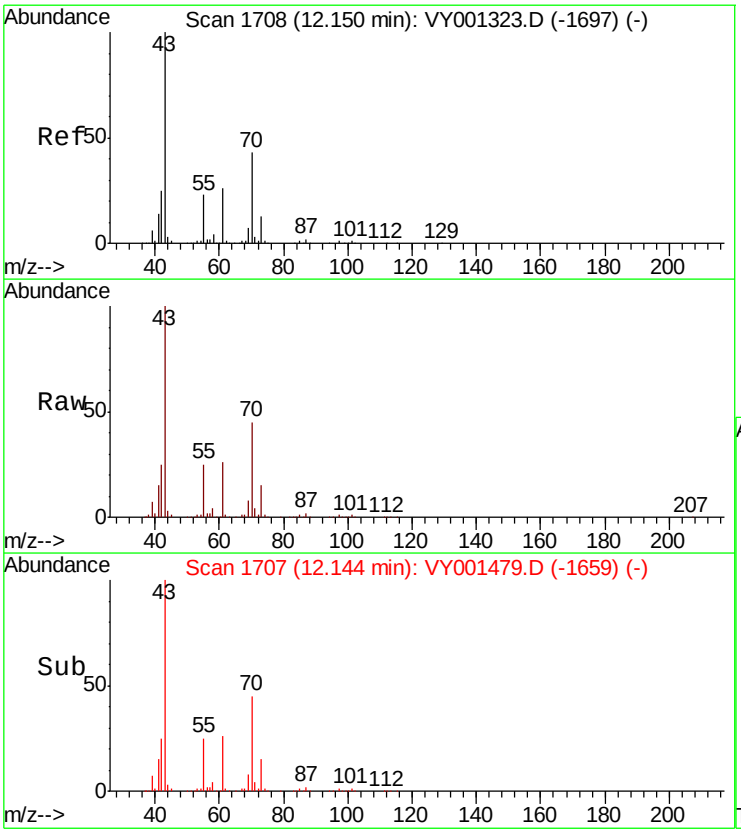
#73
Isopropylbenzene
Concen: 50.326 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. -0.00 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 557328

Ion	Ratio	Lower	Upper
105	100		
120	26.3	13.5	40.4

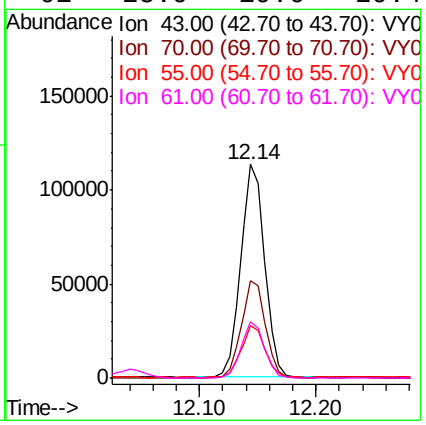


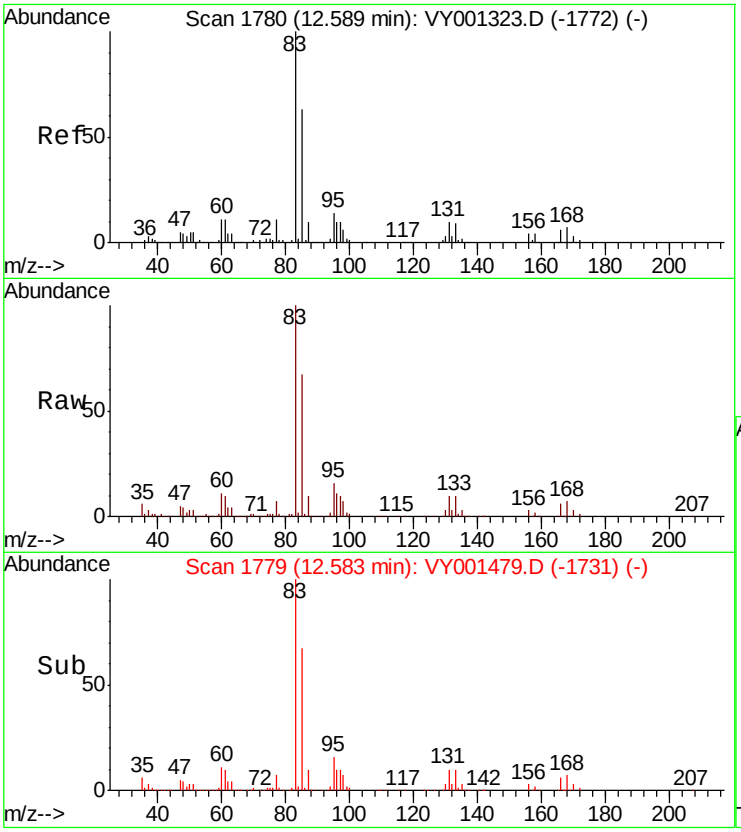


#74
N-amyl acetate
Concen: 44.818 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Tgt Ion: 43 Resp: 162466

Ion	Ratio	Lower	Upper
43	100		
70	46.2	33.5	50.3
55	24.3	18.2	27.2
61	25.9	19.6	29.4



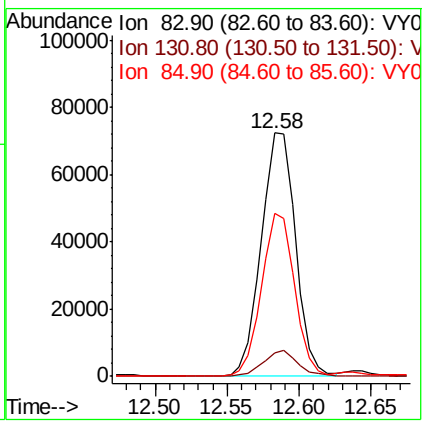


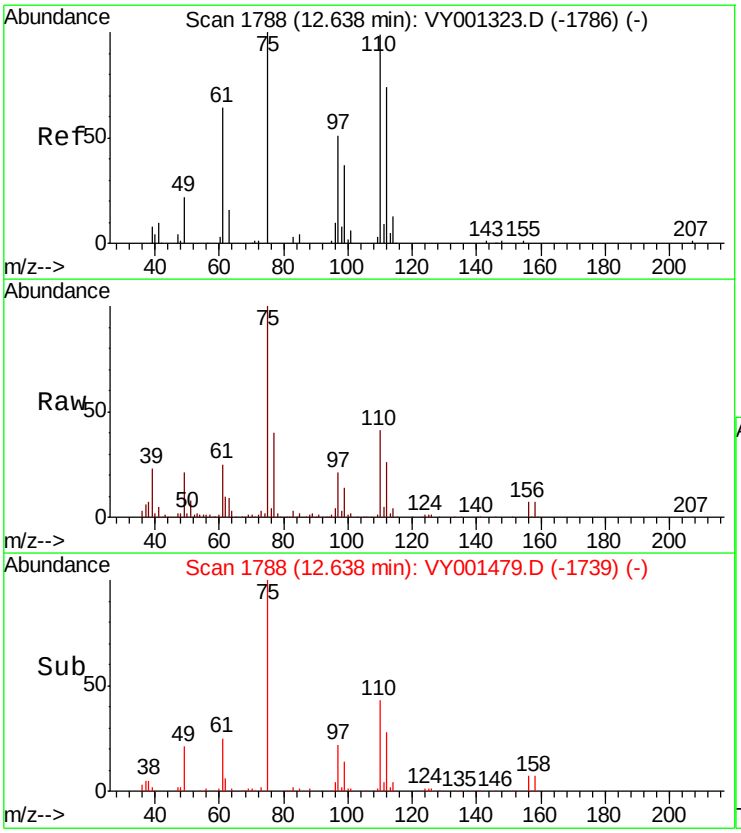
#75
1,1,2,2-Tetrachloroethane
Concen: 50.377 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 83 Resp: 119480

Ion	Ratio	Lower	Upper
83	100		
131	10.6	4.9	14.6
85	64.3	31.4	94.3

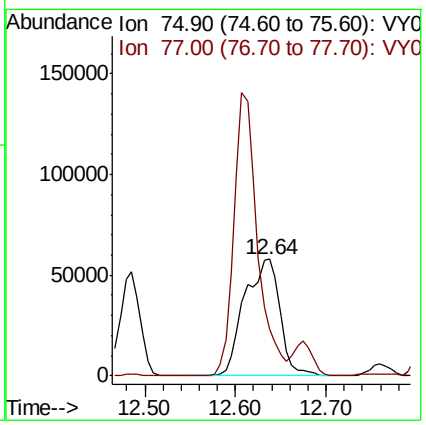


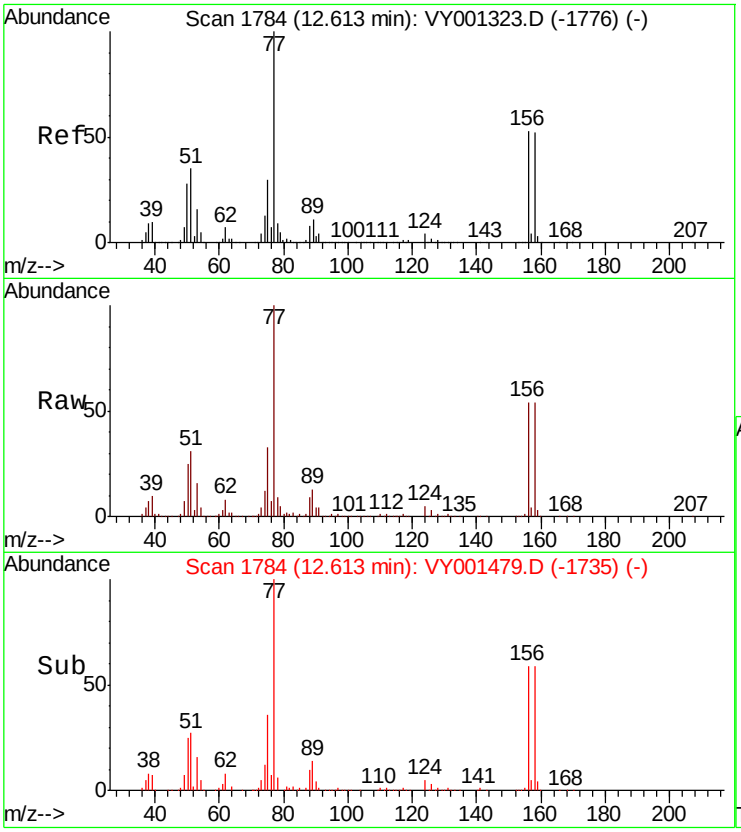


#76
1,2,3-Trichloropropane
Concen: 93.028 ug/l
RT: 12.64 min Scan# 1788
Delta R.T. -0.00 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Tgt Ion: 75 Resp: 157325

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



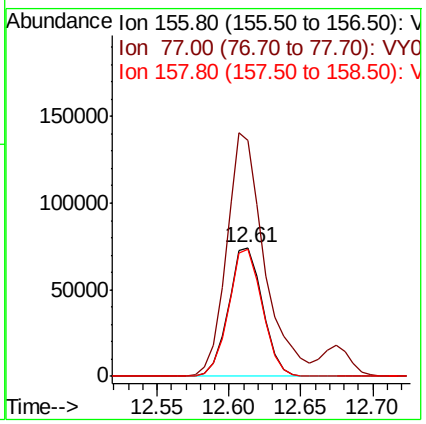


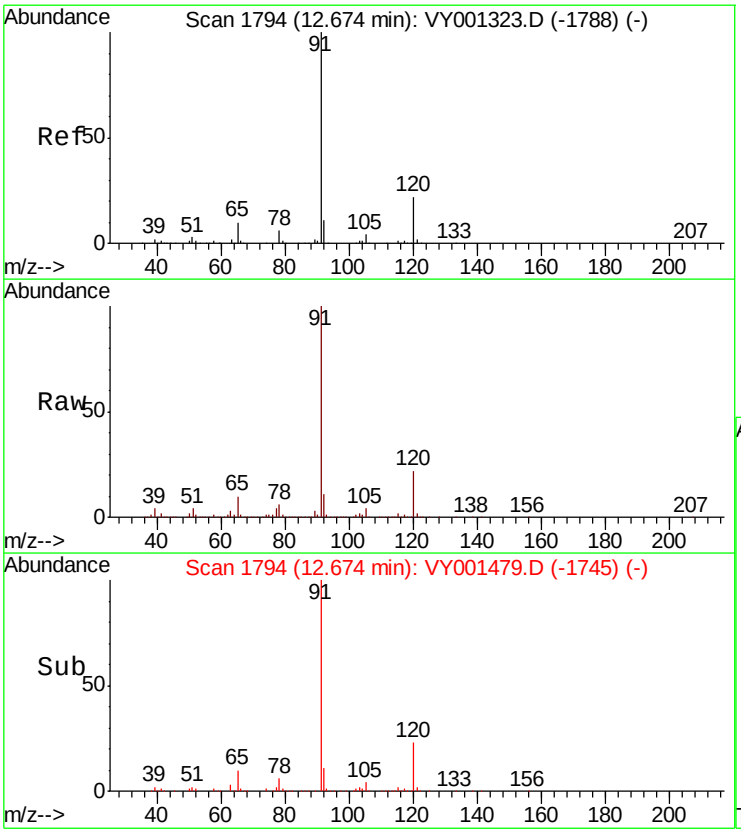
#77
Bromobenzene
Concen: 49.653 ug/l
RT: 12.61 min Scan# 1784
Delta R.T. -0.00 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:156 Resp: 121793

Ion	Ratio	Lower	Upper
156	100		
77	211.1	104.7	313.9
158	98.4	48.6	145.8

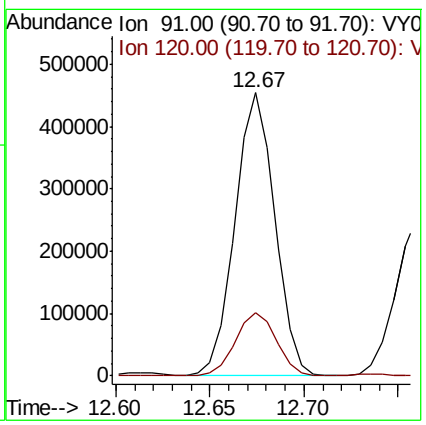


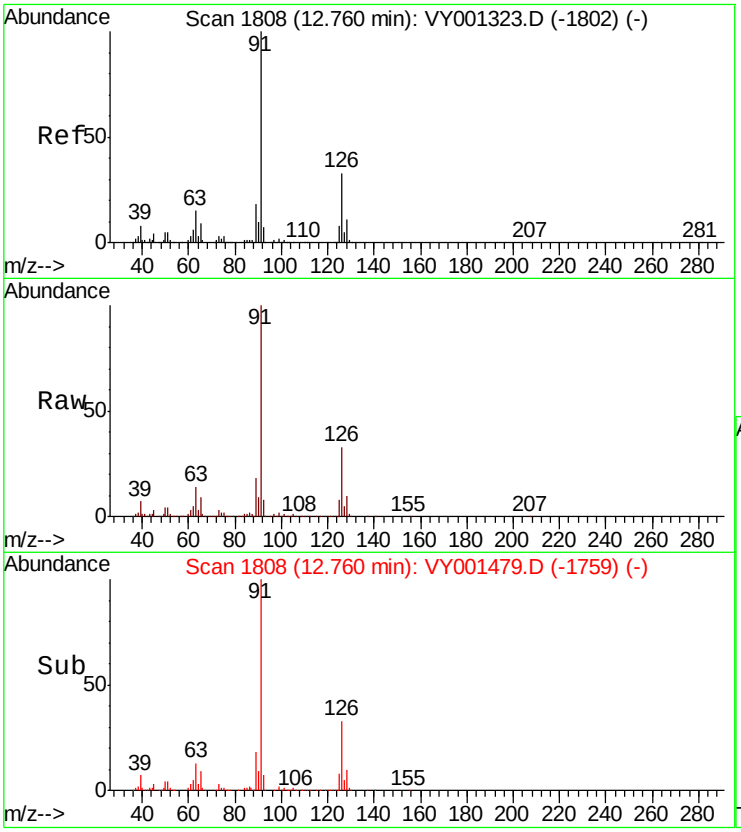


#78
n-propylbenzene
Concen: 49.858 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. -0.00 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Tgt Ion: 91 Resp: 664584

Ion	Ratio	Lower	Upper
91	100		
120	22.9	11.3	33.8



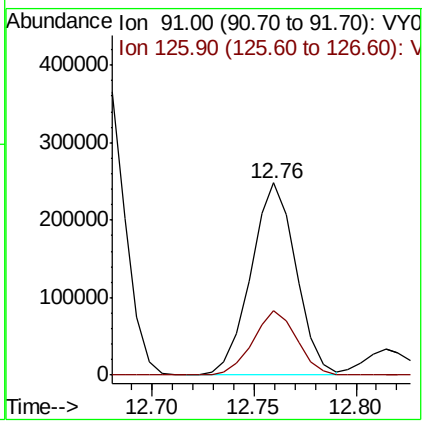


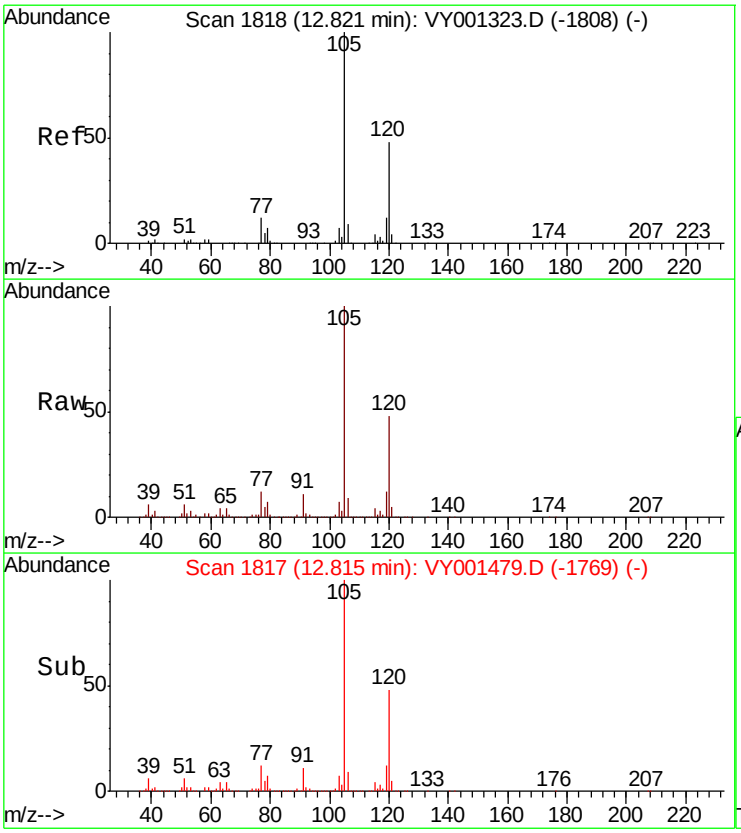
#79
2-Chlorotoluene
Concen: 49.975 ug/l
RT: 12.76 min Scan# 1808
Delta R.T. -0.00 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 380558

Ion	Ratio	Lower	Upper
91	100		
126	32.7	16.6	49.7

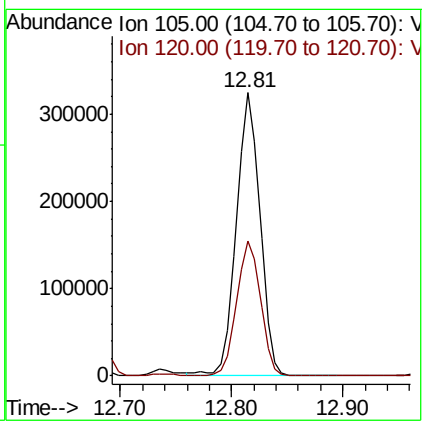


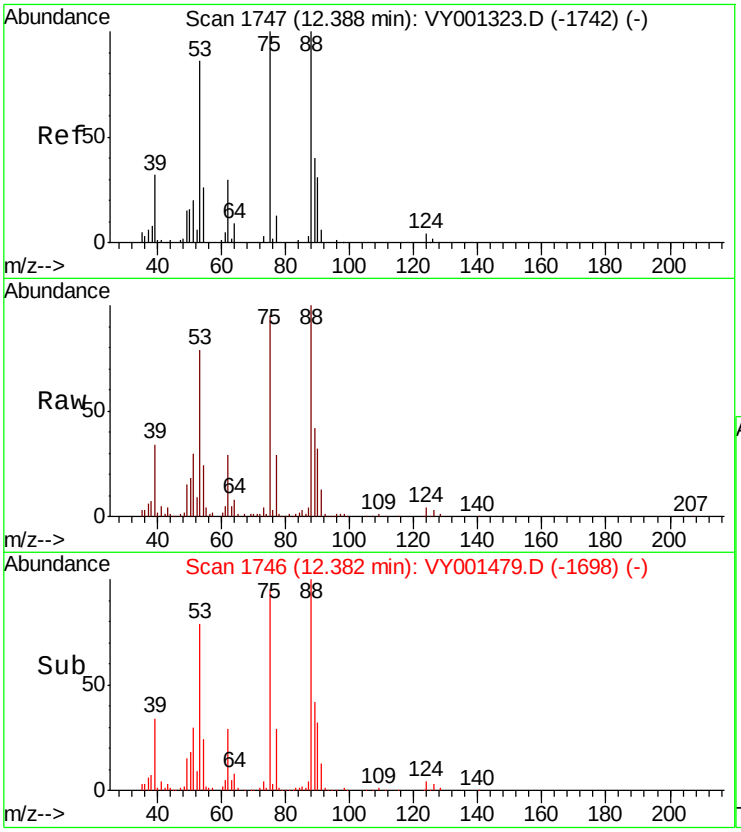


#80
1,3,5-Trimethylbenzene
Concen: 51.760 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Tgt Ion:105 Resp: 478466

Ion	Ratio	Lower	Upper
105	100		
120	48.1	24.3	72.9



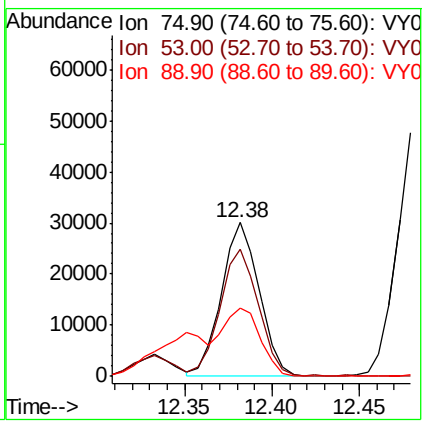


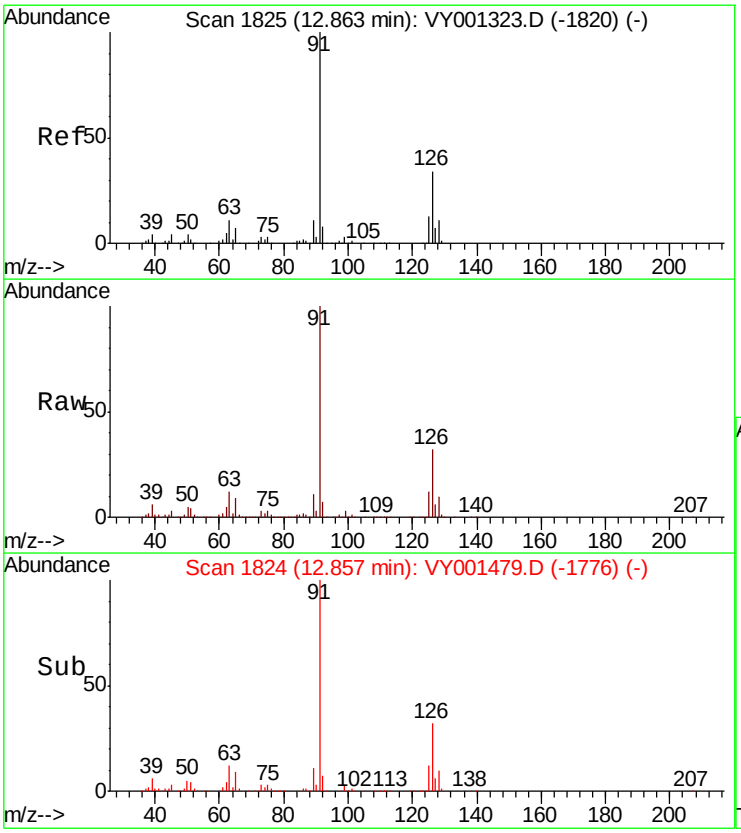
#81
trans-1,4-Dichloro-2-butene
Concen: 50.123 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 44793

Ion	Ratio	Lower	Upper
75	100		
53	84.0	69.9	104.9
89	45.9	36.6	54.8

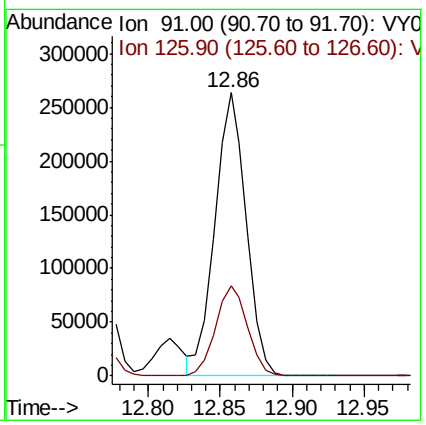


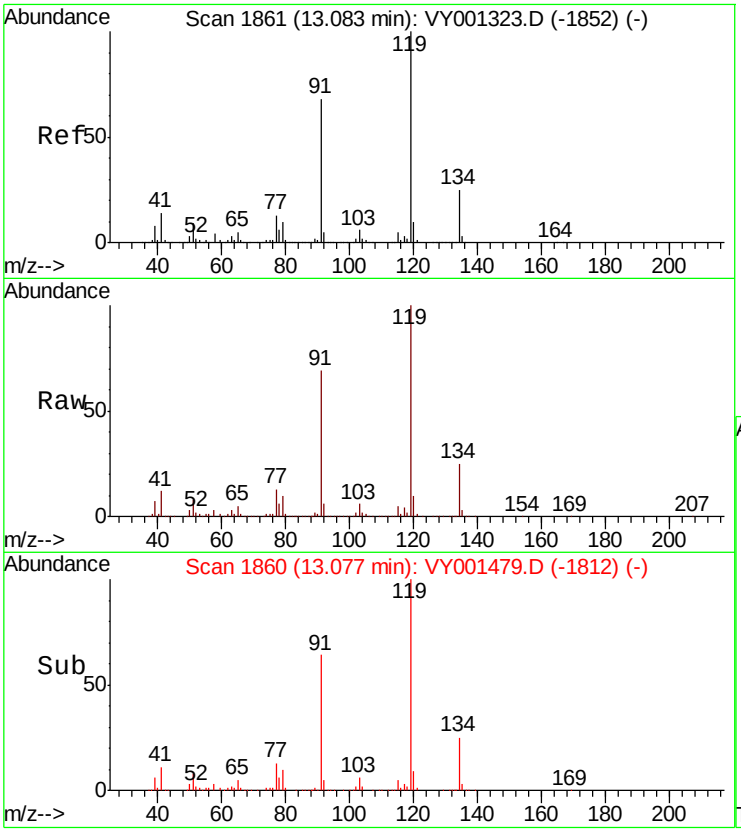


#82
4-Chlorotoluene
Concen: 49.173 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Tgt Ion: 91 Resp: 399974

Ion	Ratio	Lower	Upper
91	100		
126	32.4	16.4	49.4



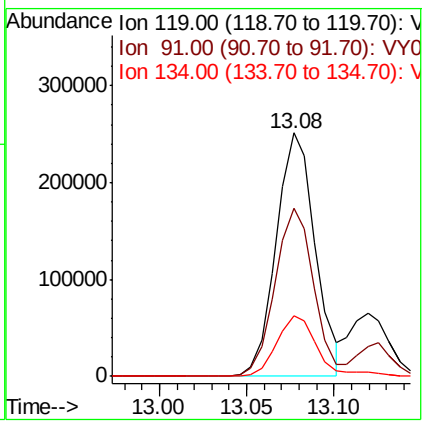


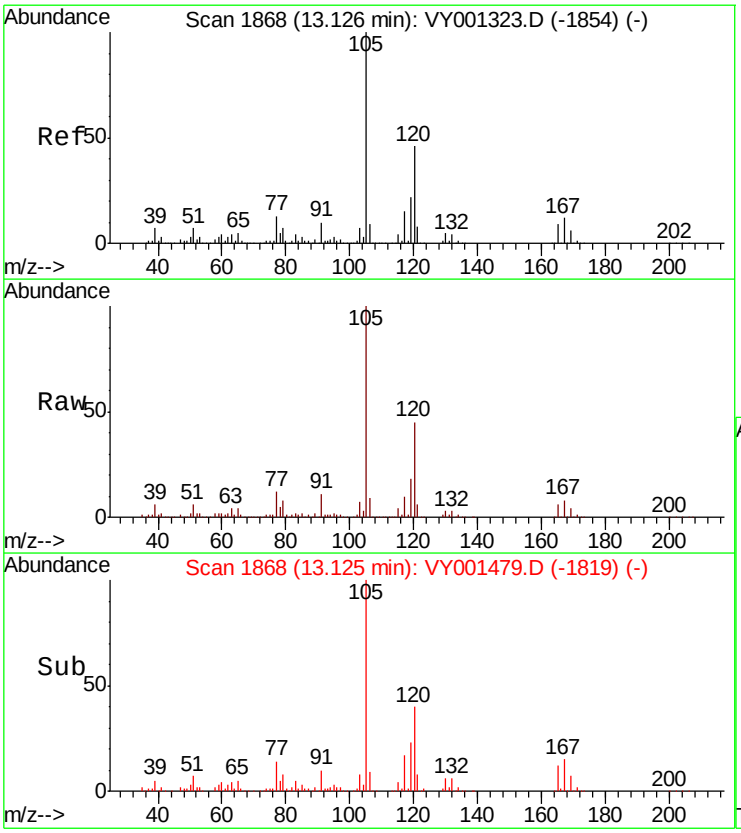
#83
tert-Butylbenzene
Concen: 50.239 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 391463

Ion	Ratio	Lower	Upper
119	100		
91	68.9	33.0	99.0
134	26.2	13.3	39.9

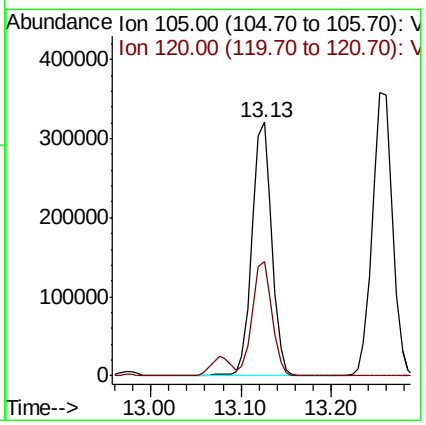


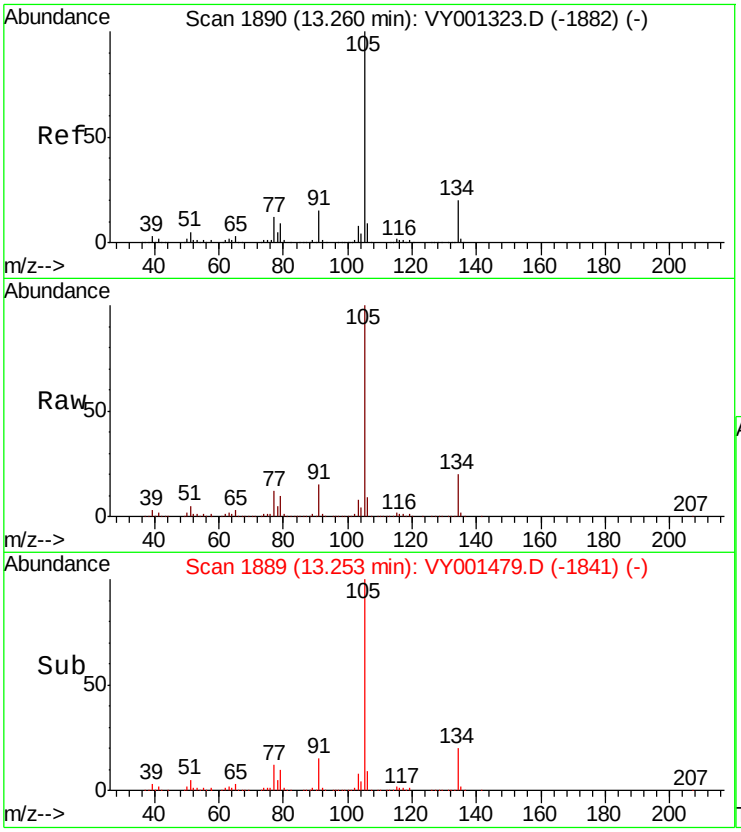


#84
1,2,4-Trimethylbenzene
Concen: 51.994 ug/l
RT: 13.13 min Scan# 1868
Delta R.T. -0.00 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Tgt Ion:105 Resp: 482545

Ion	Ratio	Lower	Upper
105	100		
120	45.0	22.4	67.3



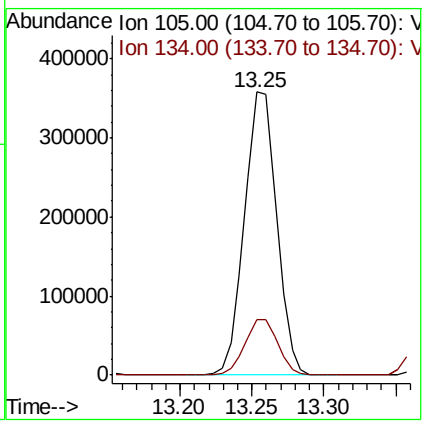


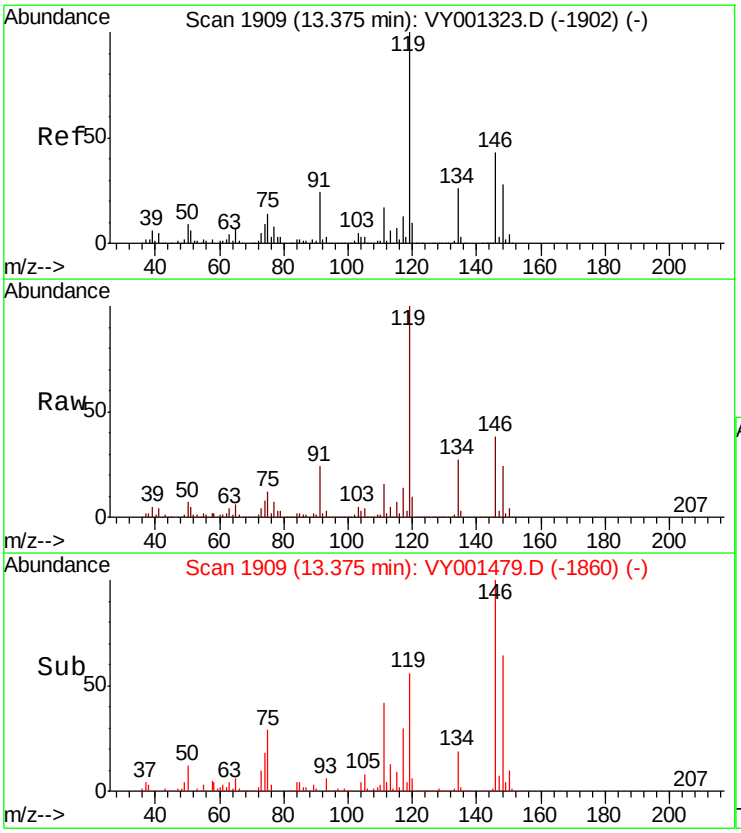
#85
sec-Butylbenzene
Concen: 49.994 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 553476

Ion	Ratio	Lower	Upper
105	100		
134	20.1	9.8	29.4

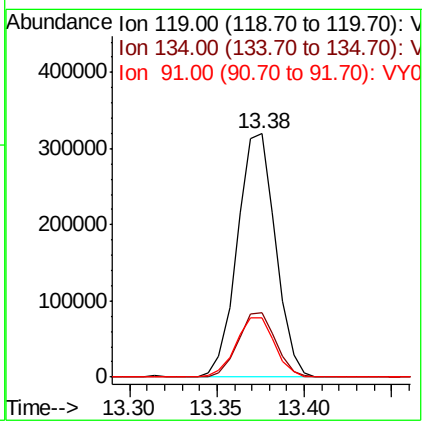


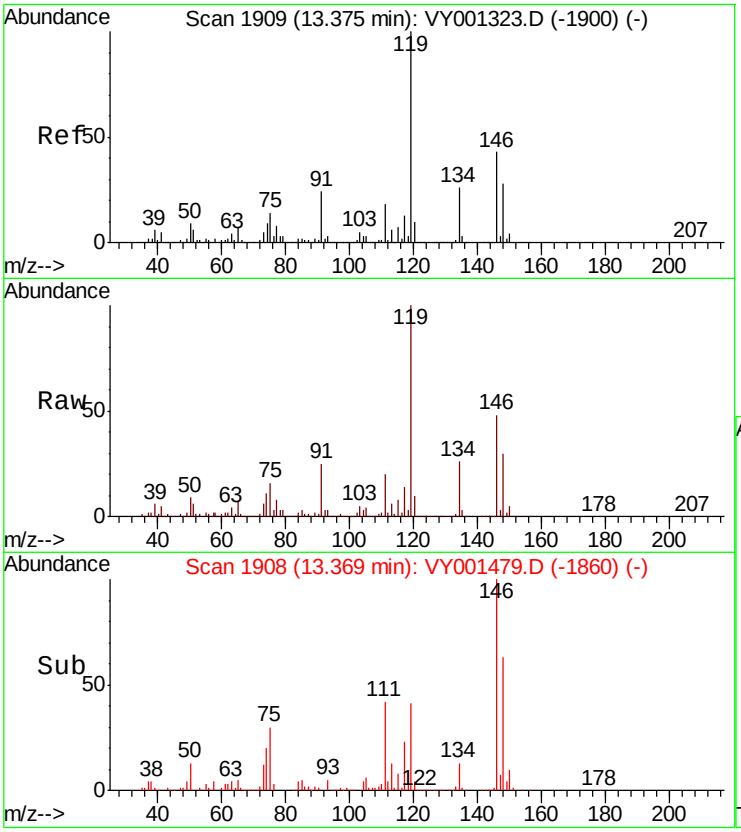


#86
p-Isopropyltoluene
Concen: 49.682 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. -0.00 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Tgt Ion:119 Resp: 484698

Ion	Ratio	Lower	Upper
119	100		
134	26.2	13.5	40.4
91	24.5	12.2	36.6



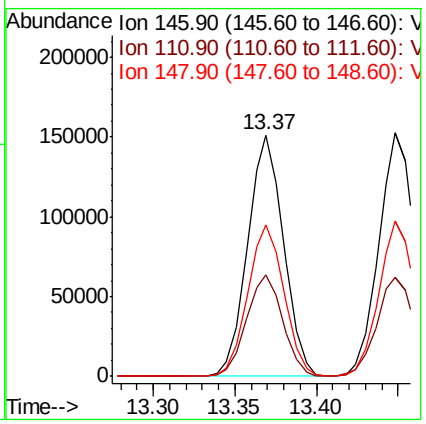


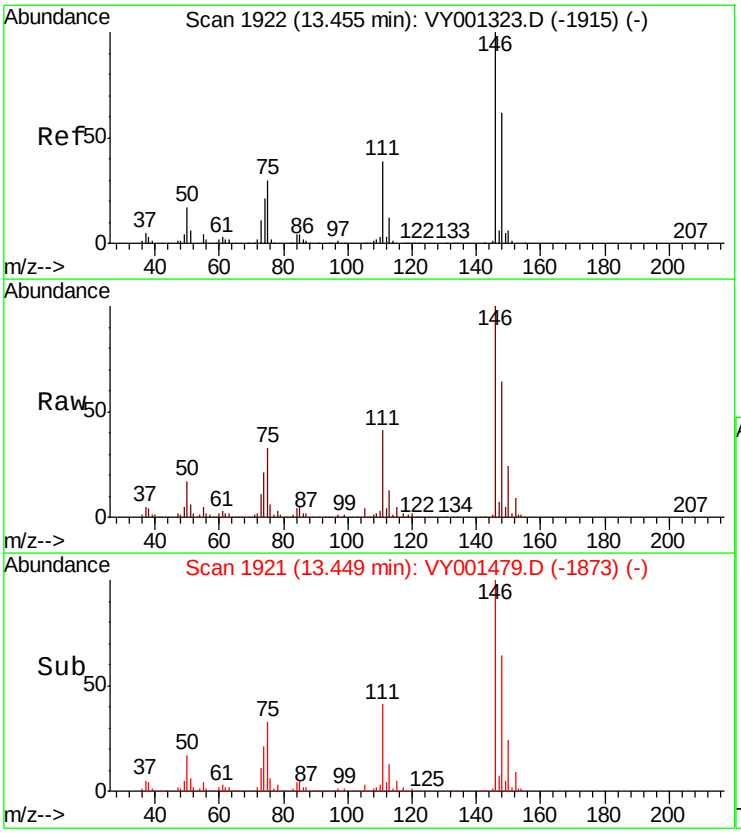
#87
1,3-Dichlorobenzene
Concen: 48.891 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 230958

Ion	Ratio	Lower	Upper
146	100		
111	42.2	20.6	61.8
148	63.4	31.6	95.0

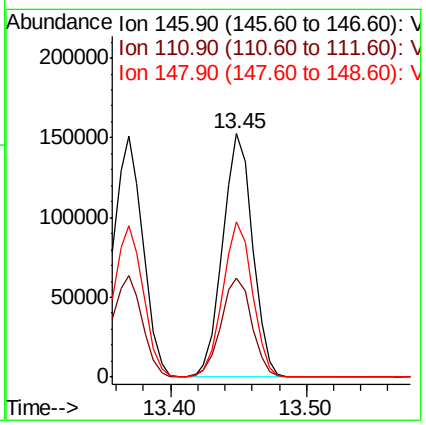


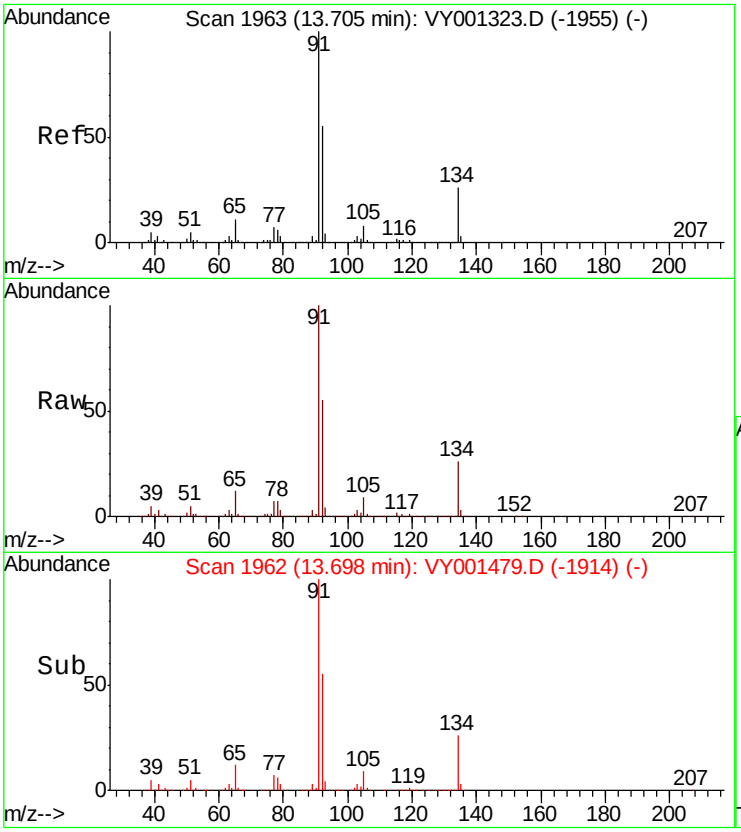


#88
1,4-Dichlorobenzene
Concen: 48.602 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Tgt Ion:146 Resp: 233116

Ion	Ratio	Lower	Upper
146	100		
111	42.0	20.5	61.5
148	63.4	31.6	95.0



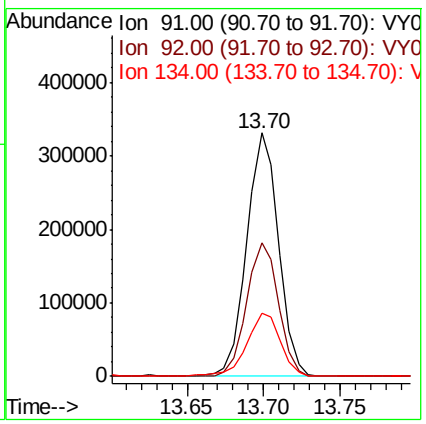


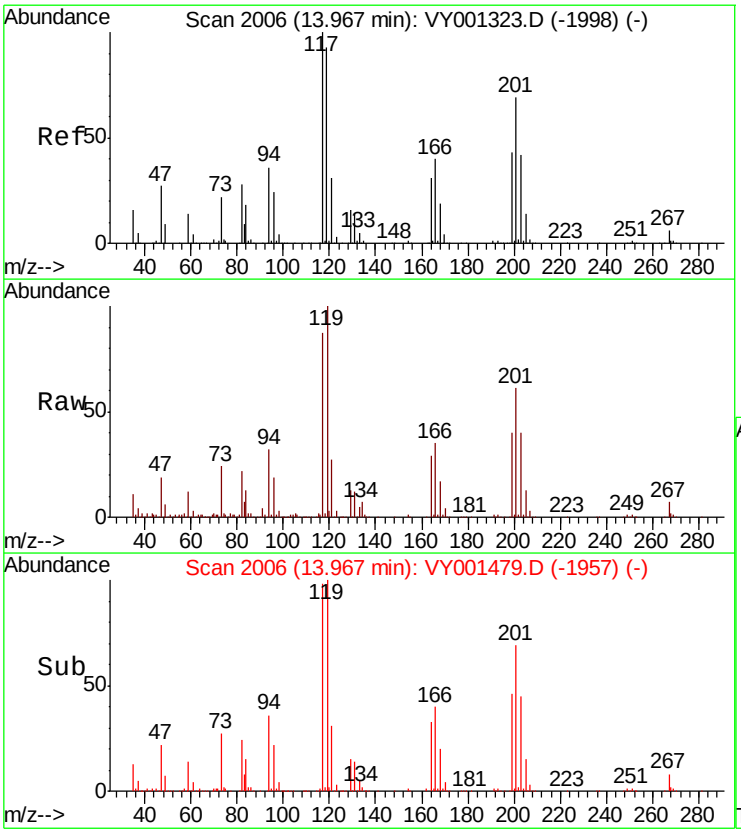
#89
n-Butylbenzene
Concen: 48.674 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 477909

Ion	Ratio	Lower	Upper
91	100		
92	55.1	27.6	82.8
134	27.3	12.9	38.6

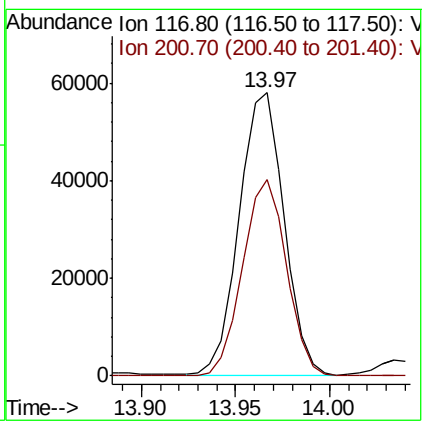


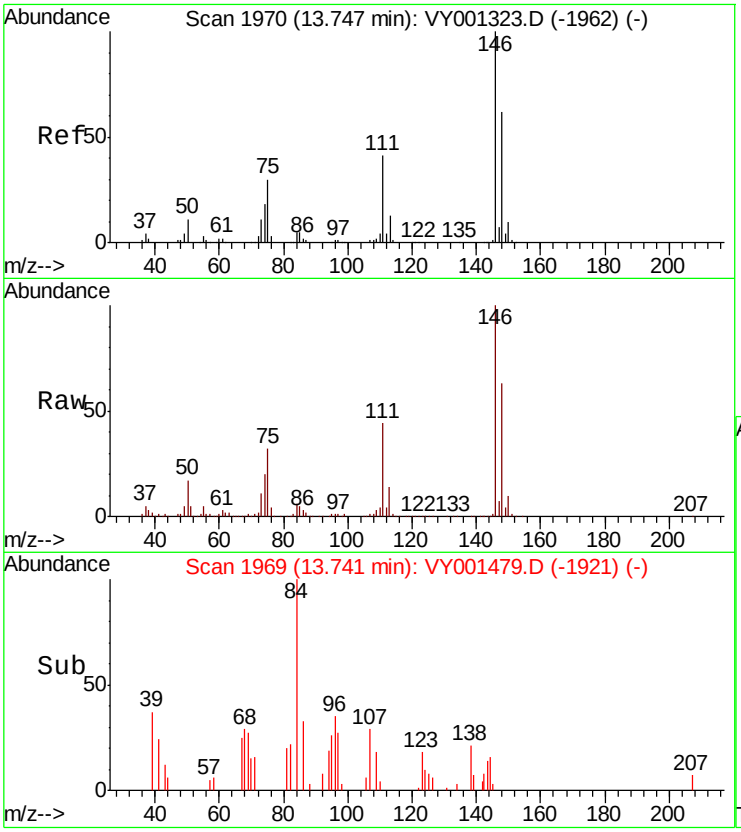


#90
Hexachloroethane
Concen: 51.616 ug/l
RT: 13.97 min Scan# 2006
Delta R.T. -0.00 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Tgt Ion:117 Resp: 95451

Ion	Ratio	Lower	Upper
117	100		
201	68.1	34.6	103.8



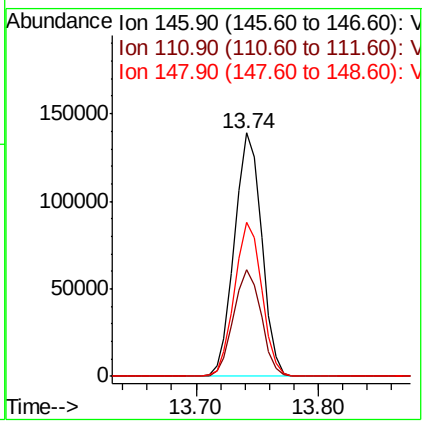


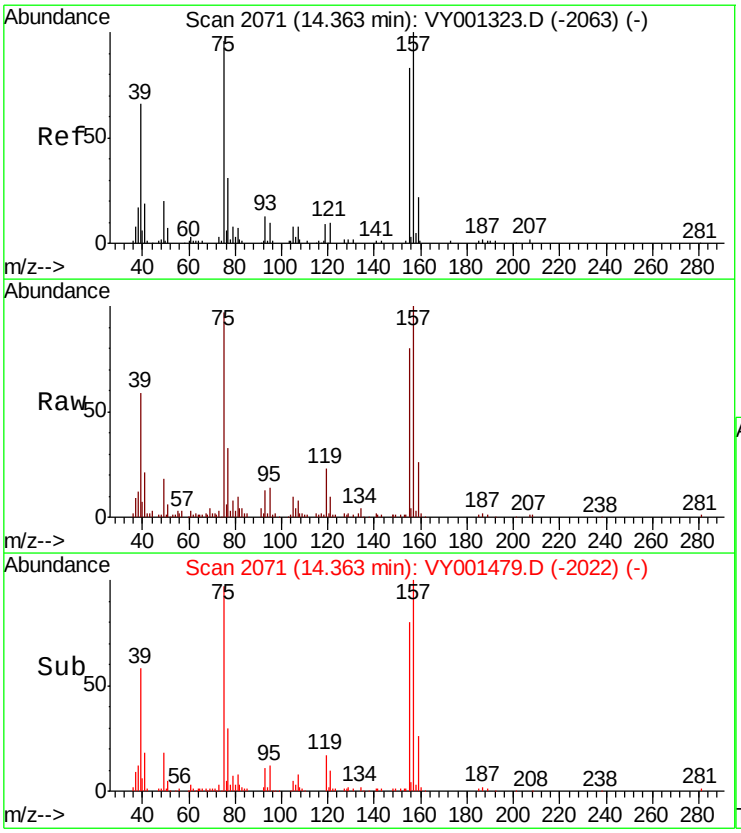
#91
1,2-Dichlorobenzene
Concen: 49.239 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 214514

Ion	Ratio	Lower	Upper
146	100		
111	44.0	21.1	63.4
148	63.1	31.5	94.5

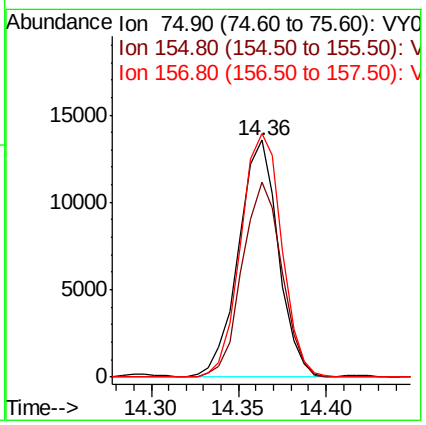


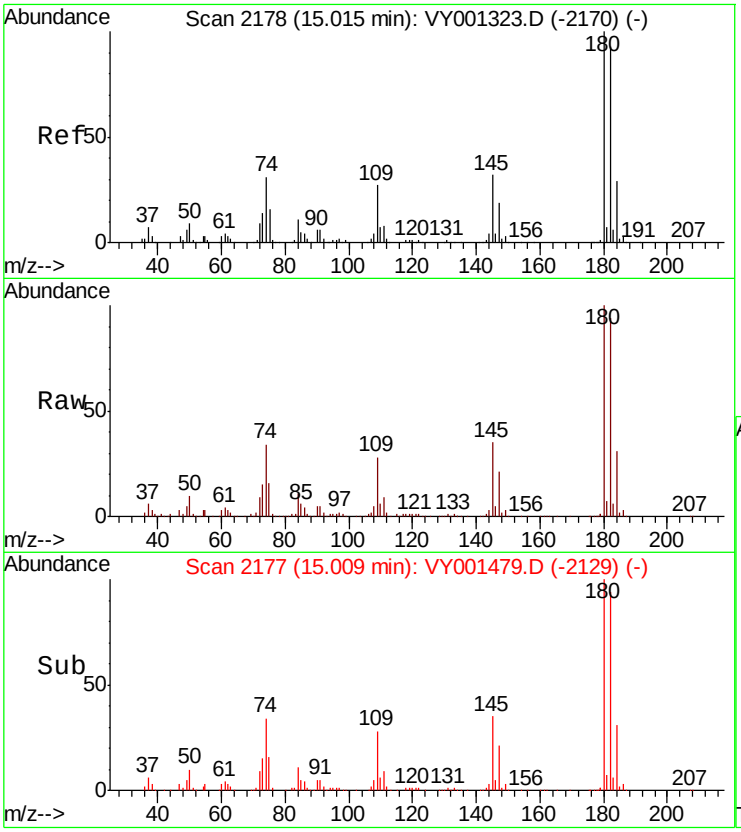


#92
1,2-Dibromo-3-Chloropropane
Concen: 52.395 ug/l
RT: 14.36 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Tgt Ion: 75 Resp: 21443

Ion	Ratio	Lower	Upper
75	100		
155	81.9	43.0	129.2
157	105.8	53.3	160.0



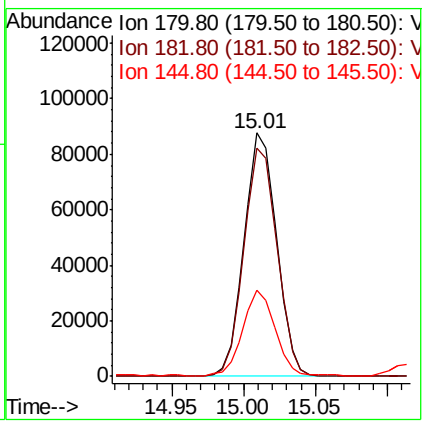


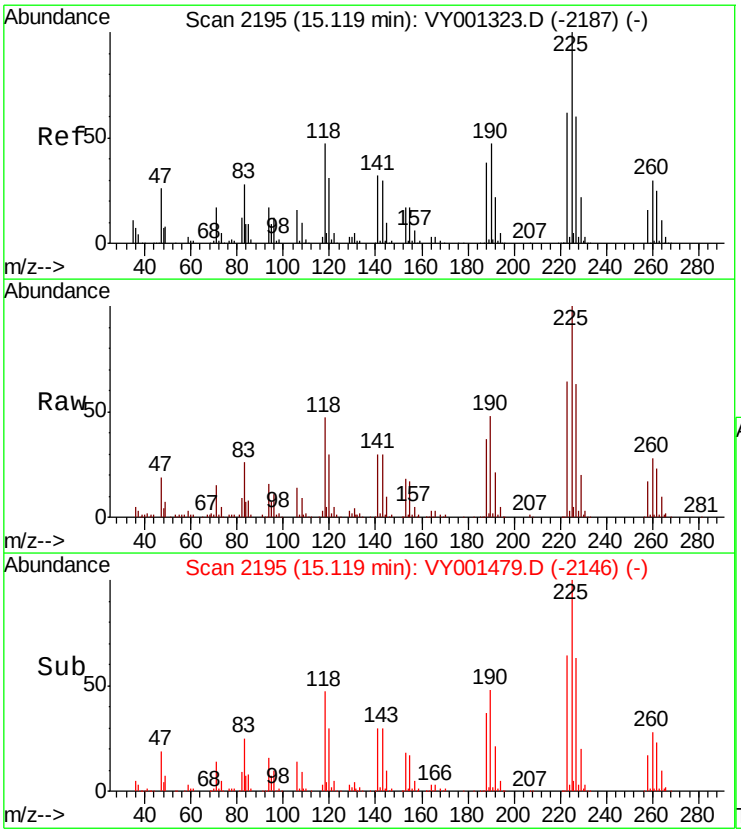
#93
1,2,4-Trichlorobenzene
Concen: 46.767 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 136746

Ion	Ratio	Lower	Upper
180	100		
182	95.6	47.6	142.8
145	35.3	16.3	48.9

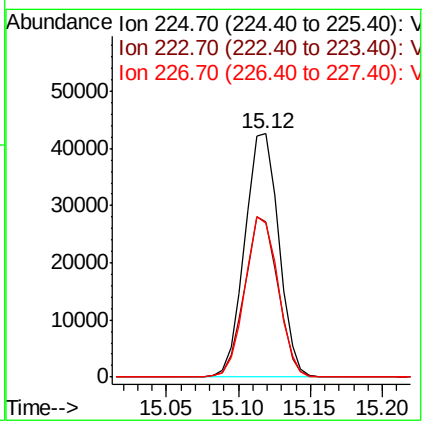


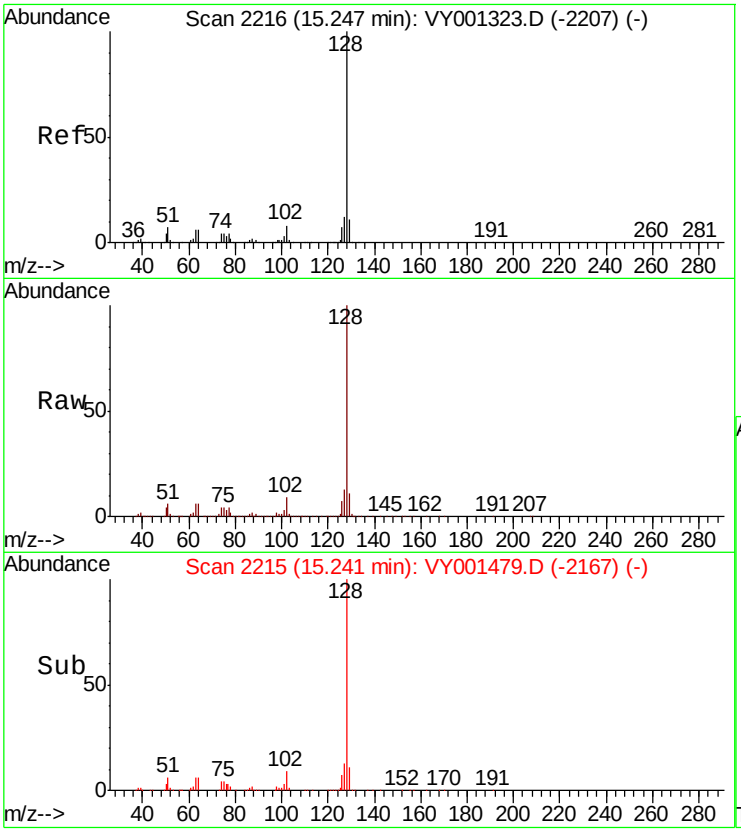


#94
Hexachlorobutadiene
Concen: 48.778 ug/l
RT: 15.12 min Scan# 2195
Delta R.T. -0.00 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Tgt Ion:225 Resp: 69447

Ion	Ratio	Lower	Upper
225	100		
223	64.7	31.2	93.6
227	64.4	31.0	93.0



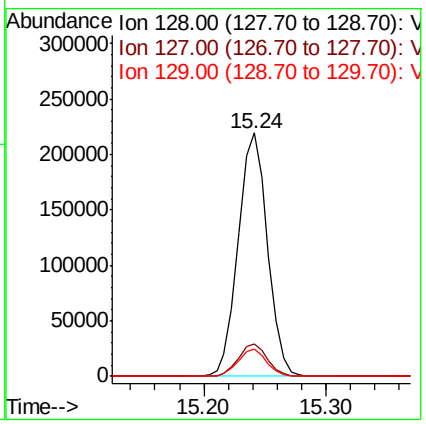


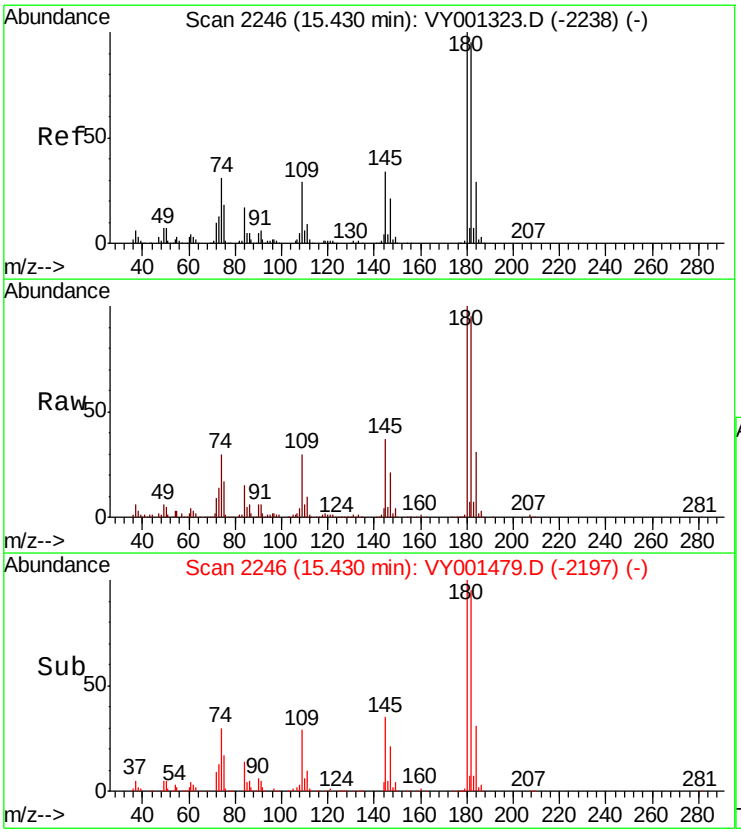
#95
Naphthalene
Concen: 54.321 ug/l
RT: 15.24 min Scan# 2215
Delta R.T. -0.01 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 363194

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.2	15.2
129	11.2	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 47.799 ug/l
RT: 15.43 min Scan# 2246
Delta R.T. -0.00 min
Lab File: VY001479.D
Acq: 03 Feb 2020 17:35

Tgt Ion:180 Resp: 122604

Ion	Ratio	Lower	Upper
180	100		
182	93.2	47.3	141.8
145	38.4	16.8	50.3