Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY010220\
Data File : VY001130.D
Acq On : 02 Jan 2020 11:25
Operator : SY/MD
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Quant Time: Jan 02 12:14:14 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y010220S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 02 12:11:20 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	373128	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.70	114	603288	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	527808	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	255322	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.16	65	61513	17.07	ug/l	0.00
Spiked Amount 50.000			Recovery = 34.14%			
35) Dibromofluoromethane	7.73	113	72818	20.43	ug/l	0.00
Spiked Amount 50.000			Recovery = 40.86%			
50) Toluene-d8	10.18	98	244909	17.95	ug/l	0.00
Spiked Amount 50.000			Recovery = 35.90%			
62) 4-Bromofluorobenzene	12.48	95	104480	20.65	ug/l	0.00
Spiked Amount 50.000			Recovery = 41.30%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	57063	17.552	ug/l	96
3) Chloromethane	2.11	50	34821	8.605	ug/l	97
4) Vinyl Chloride	2.26	62	35363	8.944	ug/l	99
5) Bromomethane	2.64	94	25538	10.374	ug/l	93
6) Chloroethane	2.79	64	23705	9.652	ug/l	88
7) Trichlorofluoromethane	3.13	101	97382	15.840	ug/l	91
8) Diethyl Ether	3.54	74	31274	12.850	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	3.90	101	56205	13.972	ug/l	98
10) Methyl Iodide	4.10	142	86411	15.100	ug/l	100
11) Tert butyl alcohol	4.97	59	24610	62.392	ug/l	97
12) 1,1-Dichloroethene	3.88	96	57342	14.032	ug/l	94
13) Acrolein	3.74	56	23276	51.330	ug/l	97
14) Allyl chloride	4.49	41	55671	8.914	ug/l	91
15) Acrylonitrile	5.18	53	64235	51.855	ug/l	97
16) Acetone	3.96	43	44126	55.199	ug/l	97
17) Carbon Disulfide	4.20	76	162140	12.082	ug/l	99
18) Methyl Acetate	4.49	43	28563	9.191	ug/l	100
19) Methyl tert-butyl Ether	5.24	73	136753	12.812	ug/l	99
20) Methylene Chloride	4.73	84	63996	12.848	ug/l	97
21) trans-1,2-Dichloroethene	5.23	96	63806	13.735	ug/l	89
22) Diisopropyl ether	6.14	45	134042	10.663	ug/l	97
23) Vinyl Acetate	6.08	43	409468	51.731	ug/l	98
24) 1,1-Dichloroethane	6.04	63	90038	11.881	ug/l	97
25) 2-Butanone	7.00	43	100749	71.174	ug/l	99
26) 2,2-Dichloropropane	6.99	77	120019	18.853	ug/l	98
27) cis-1,2-Dichloroethene	7.00	96	95923	18.836	ug/l	99
28) Bromochloromethane	7.35	49	38016	13.177	ug/l	99
29) Tetrahydrofuran	7.37	42	67282	67.177	ug/l	97
30) Chloroform	7.52	83	135115	18.563	ug/l	96
31) Cyclohexane	7.80	56	122595	15.399	ug/l	99
32) 1,1,1-Trichloroethane	7.71	97	121060	19.141	ug/l	99
36) 1,1-Dichloropropene	7.93	75	107479	18.675	ug/l	100
37) Ethyl Acetate	7.09	43	49105	16.027	ug/l	97
38) Carbon Tetrachloride	7.91	117	111756	21.549	ug/l	96

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY010220\
Data File : VY001130.D
Acq On : 02 Jan 2020 11:25
Operator : SY/MD
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Quant Time: Jan 02 12:14:14 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y010220S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 02 12:11:20 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	151918	19.784	ug/l		94
40) Benzene	8.17	78	329744	18.962	ug/l		100
41) Methacrylonitrile	7.36	41	58591	45.667	ug/l	#	1
42) 1,2-Dichloroethane	8.25	62	77105	18.666	ug/l		99
43) Isopropyl Acetate	8.28	43	88213	15.573	ug/l		100
44) Trichloroethene	8.95	130	100572	21.512	ug/l		93
45) 1,2-Dichloropropane	9.22	63	75415	17.664	ug/l		92
46) Dibromomethane	9.31	93	44001	19.752	ug/l		99
47) Bromodichloromethane	9.50	83	97847	19.030	ug/l		99
48) Methyl methacrylate	9.30	41	36881	15.366	ug/l		98
49) 1,4-Dioxane	9.30	88	12509	384.536	ug/l		99
51) 4-Methyl-2-Pentanone	10.08	43	221950	76.399	ug/l		99
52) Toluene	10.25	92	208212	19.599	ug/l		99
53) t-1,3-Dichloropropene	10.47	75	104799	18.845	ug/l		99
54) cis-1,3-Dichloropropene	9.93	75	127761	19.256	ug/l		97
55) 1,1,2-Trichloroethane	10.64	97	66370	19.787	ug/l		96
56) Ethyl methacrylate	10.51	69	84763	18.128	ug/l		99
57) 1,3-Dichloropropane	10.79	76	105631	18.182	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	153929	85.966	ug/l		100
59) 2-Hexanone	10.83	43	155420	76.315	ug/l		99
60) Dibromochloromethane	10.99	129	75400	20.750	ug/l		98
61) 1,2-Dibromoethane	11.09	107	65083	20.210	ug/l		98
64) Tetrachloroethene	10.72	164	103937	22.046	ug/l		96
65) Chlorobenzene	11.52	112	223918	20.098	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.59	131	80344	21.696	ug/l		98
67) Ethyl Benzene	11.59	91	398742	20.013	ug/l		100
68) m/p-Xylenes	11.70	106	316238	41.615	ug/l		100
69) o-Xylene	12.03	106	146466	20.490	ug/l		97
70) Styrene	12.04	104	254591	20.942	ug/l		99
71) Bromoform	12.20	173	46845	22.743	ug/l	#	97
73) Isopropylbenzene	12.33	105	387738	19.447	ug/l		100
74) N-amyl acetate	12.14	43	74304	14.918	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.58	83	67450	17.582	ug/l		100
76) 1,2,3-Trichloropropane	12.63	75	95885	30.577	ug/l	#	100
77) Bromobenzene	12.61	156	92968	20.579	ug/l		99
78) n-propylbenzene	12.67	91	459132	18.966	ug/l		100
79) 2-Chlorotoluene	12.75	91	253799	19.027	ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	326604	19.947	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	25412	17.449	ug/l		96
82) 4-Chlorotoluene	12.85	91	263502	19.090	ug/l		99
83) tert-Butylbenzene	13.08	119	272395	19.665	ug/l		98
84) 1,2,4-Trimethylbenzene	13.12	105	319888	19.503	ug/l		98
85) sec-Butylbenzene	13.25	105	382560	18.896	ug/l		98
86) p-Isopropyltoluene	13.37	119	355494	20.244	ug/l		100
87) 1,3-Dichlorobenzene	13.36	146	174958	20.276	ug/l		98
88) 1,4-Dichlorobenzene	13.44	146	175187	20.111	ug/l		99
89) n-Butylbenzene	13.69	91	328495	18.822	ug/l		100
90) Hexachloroethane	13.96	117	65411	19.901	ug/l		98
91) 1,2-Dichlorobenzene	13.74	146	159500	20.057	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	11923	18.661	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY010220\
Data File : VY001130.D
Acq On : 02 Jan 2020 11:25
Operator : SY/MD
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Quant Time: Jan 02 12:14:14 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y010220S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 02 12:11:20 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	110842	20.615	ug/l	99
94) Hexachlorobutadiene	15.11	225	56659	21.872	ug/l	96
95) Naphthalene	15.23	128	245475	19.616	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	98512	20.546	ug/l	99

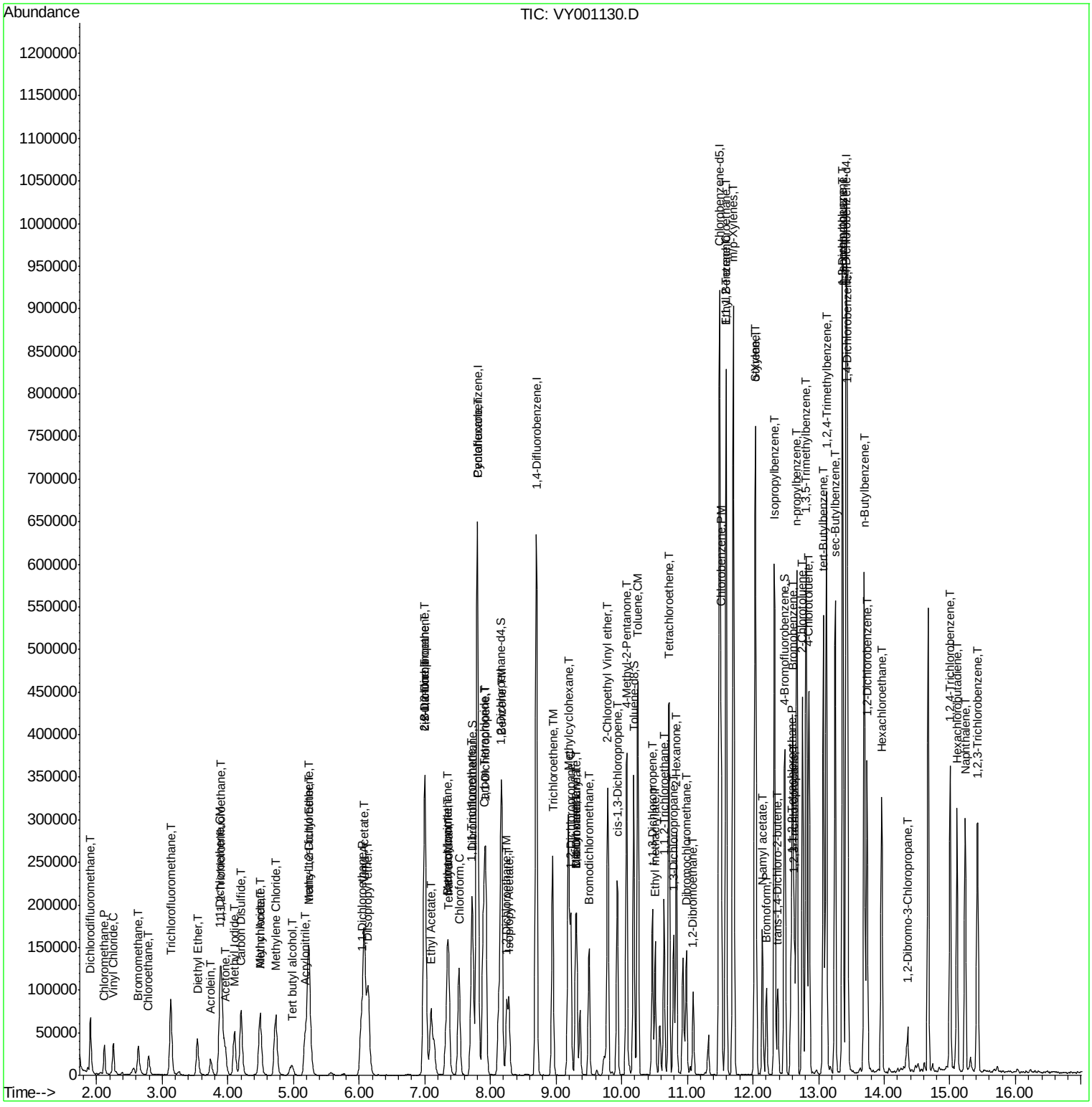
(#) = qualifier out of range (m) = manual integration (+) = signals summed

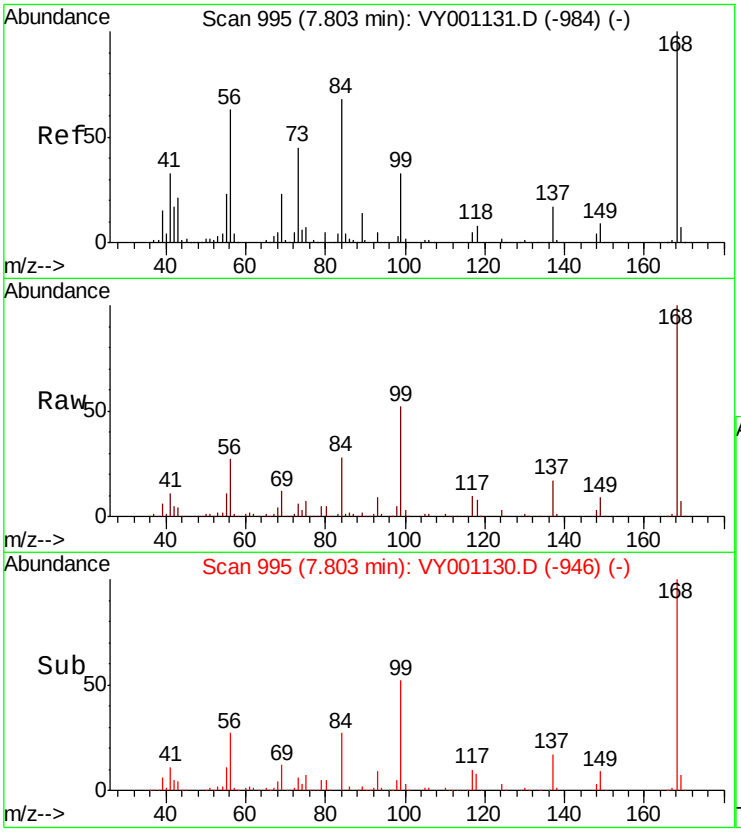
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY010220\
Data File : VY001130.D
Acq On : 02 Jan 2020 11:25
Operator : SY/MD
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Quant Time: Jan 02 12:14:14 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y010220S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 02 12:11:20 2020
Response via : Initial Calibration



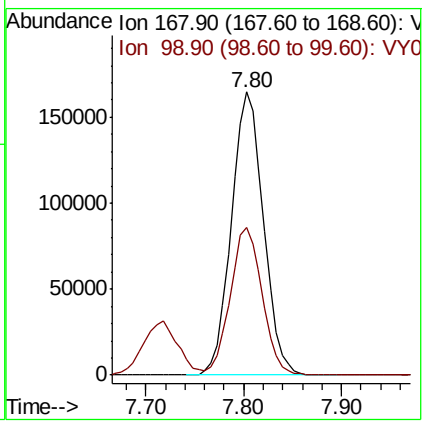


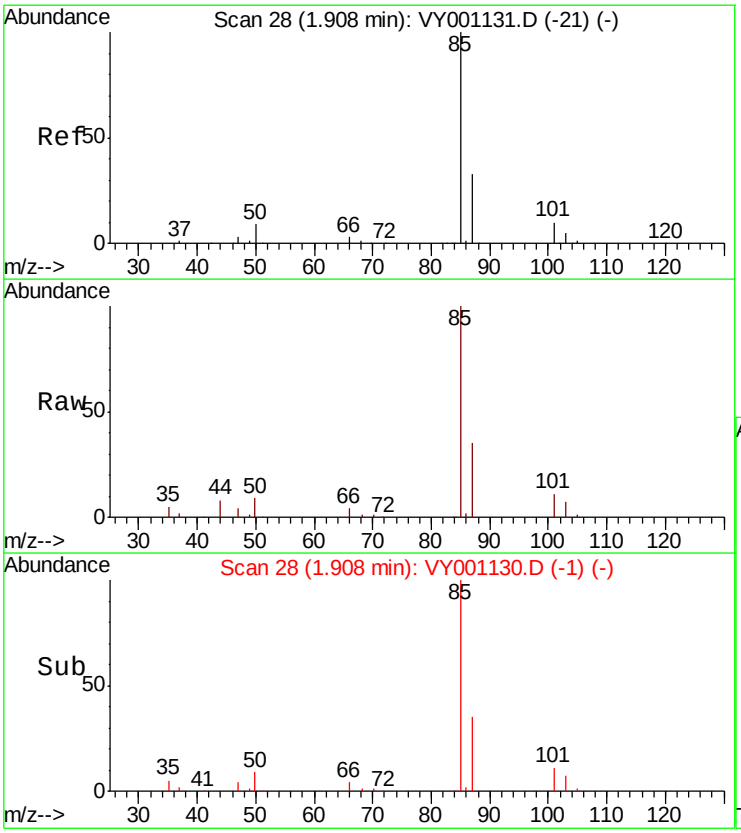
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 995
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 373128

Ion	Ratio	Lower	Upper
168	100		
99	52.3	42.5	63.7

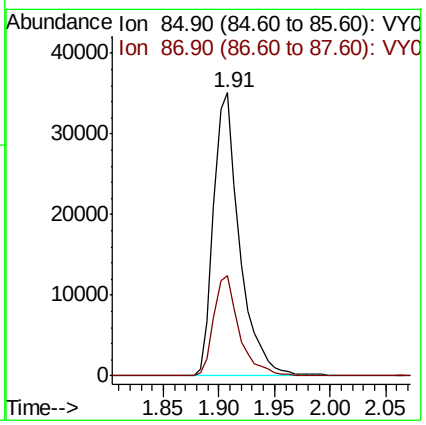


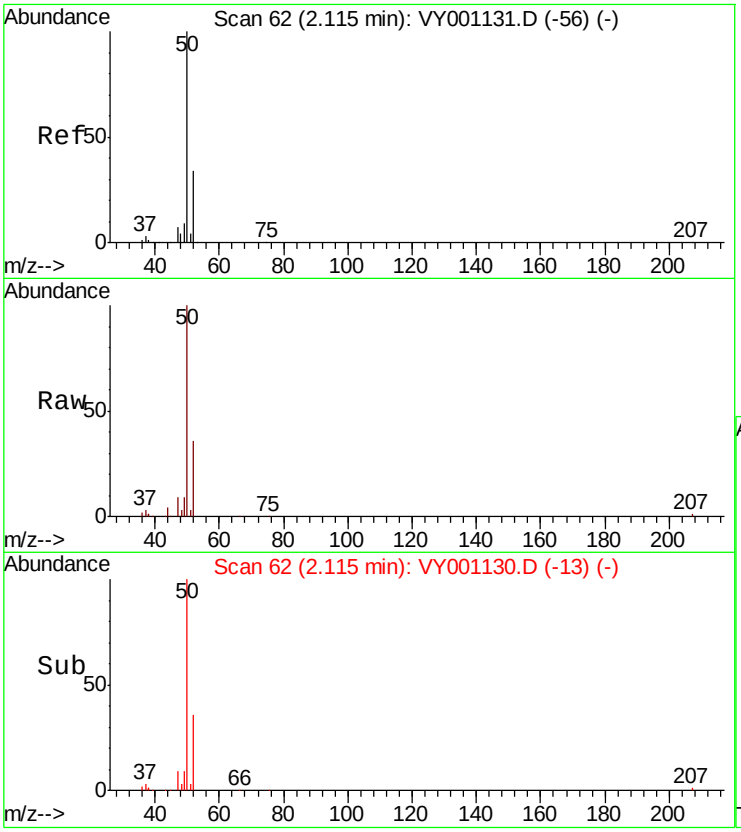


#2
Dichlorodifluoromethane
Concen: 17.552 ug/l
RT: 1.91 min Scan# 28
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Tgt Ion: 85 Resp: 57063

Ion	Ratio	Lower	Upper
85	100		
87	35.3	16.6	49.7



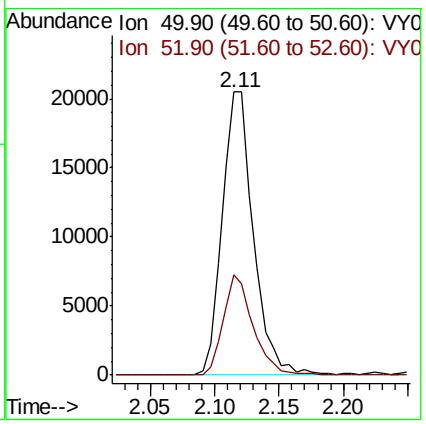


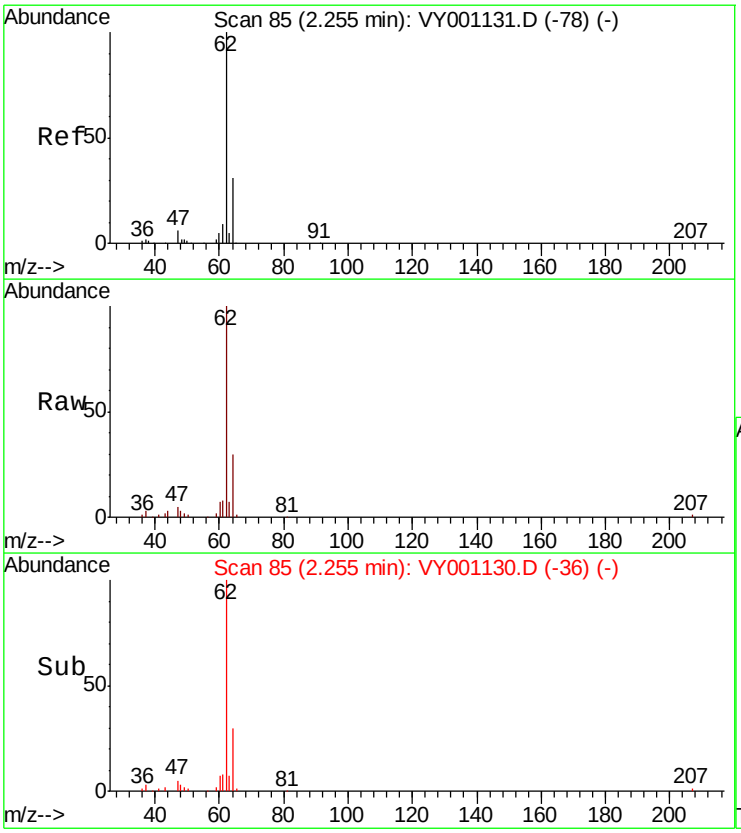
#3
Chloromethane
Concen: 8.605 ug/l
RT: 2.11 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 34821

Ion	Ratio	Lower	Upper
50	100		
52	35.5	27.3	40.9

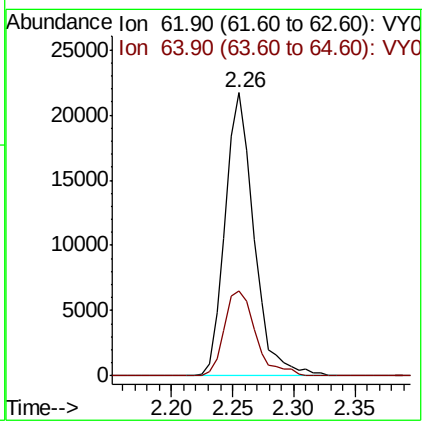


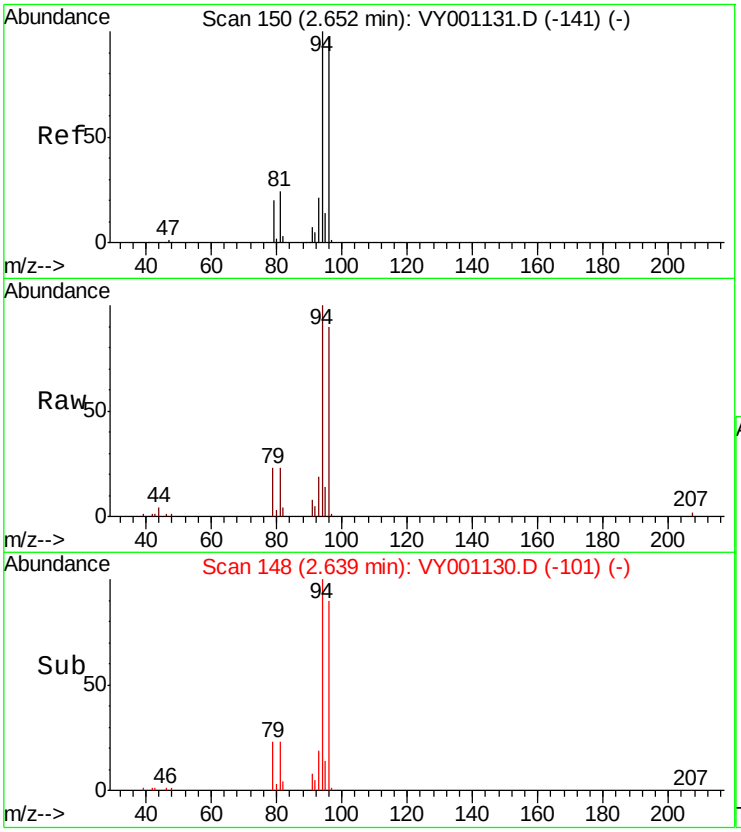


#4
Vinyl Chloride
Concen: 8.944 ug/l
RT: 2.26 min Scan# 85
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Tgt Ion: 62 Resp: 35363

Ion	Ratio	Lower	Upper
62	100		
64	30.2	24.4	36.6



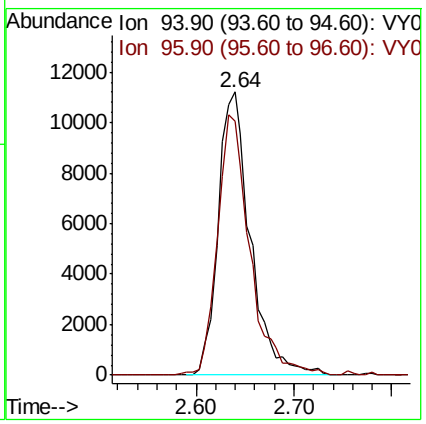


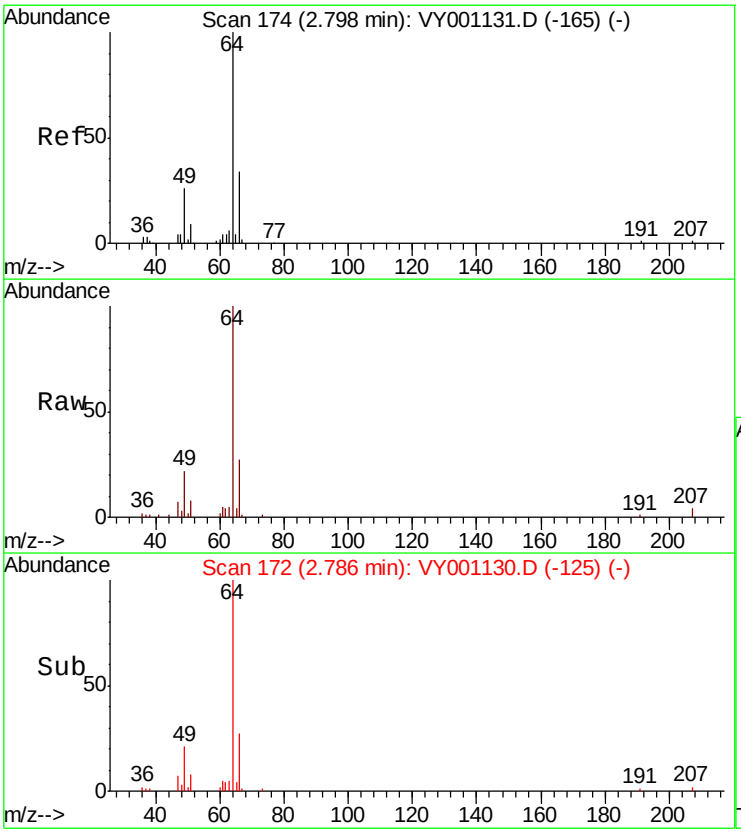
#5
Bromomethane
Concen: 10.374 ug/l
RT: 2.64 min Scan# 148
Delta R.T. -0.01 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 25538

Ion	Ratio	Lower	Upper
94	100		
96	89.6	77.3	115.9

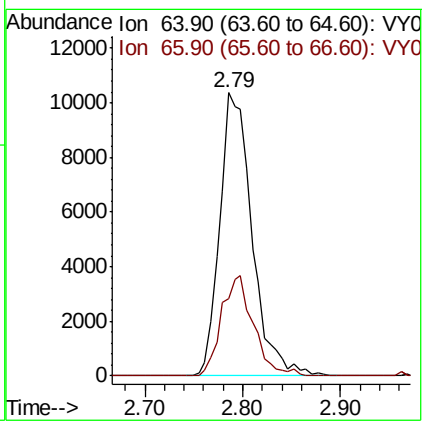


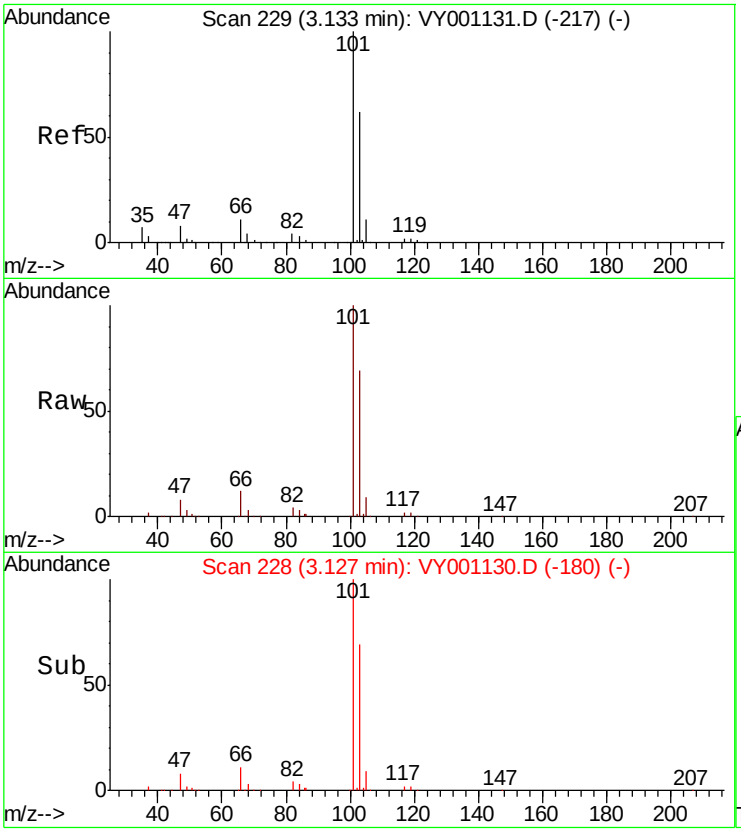


#6
Chloroethane
Concen: 9.652 ug/l
RT: 2.79 min Scan# 172
Delta R.T. -0.01 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Tgt Ion: 64 Resp: 23705

Ion	Ratio	Lower	Upper
64	100		
66	27.5	27.4	41.0



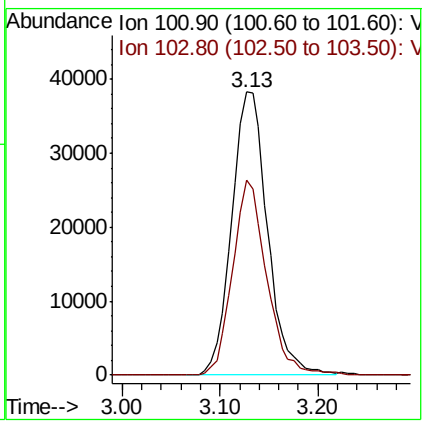


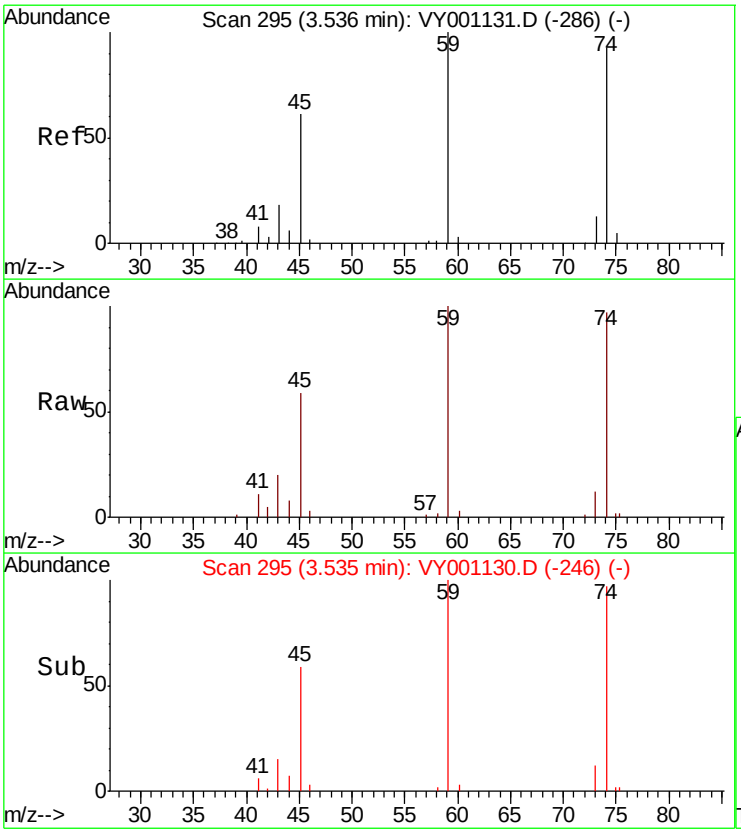
#7
Trichlorofluoromethane
Concen: 15.840 ug/l
RT: 3.13 min Scan# 228
Delta R.T. -0.01 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 97382

Ion	Ratio	Lower	Upper
101	100		
103	68.8	49.7	74.5

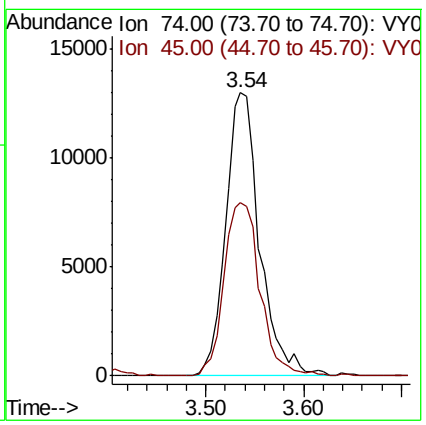


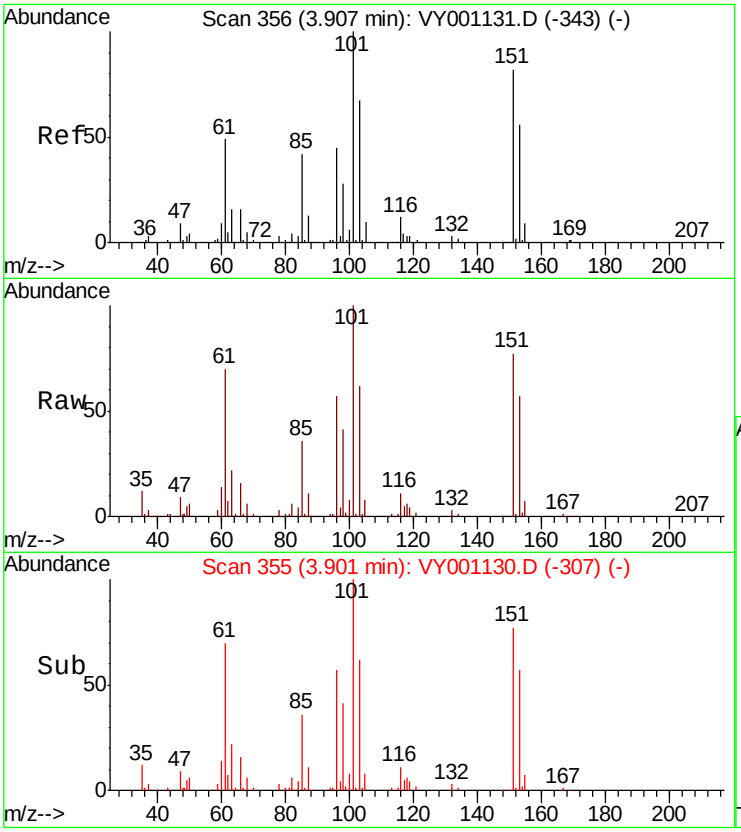


#8
Diethyl Ether
Concen: 12.850 ug/l
RT: 3.54 min Scan# 295
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Tgt Ion: 74 Resp: 31274

Ion	Ratio	Lower	Upper
74	100		
45	64.7	33.2	99.6



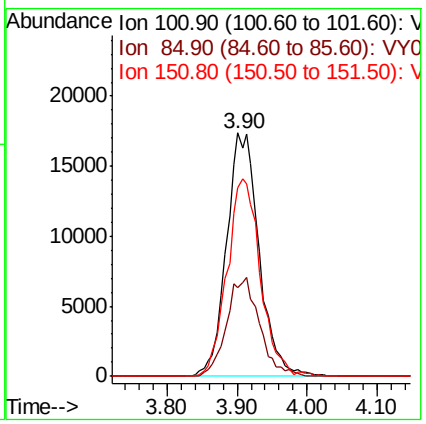


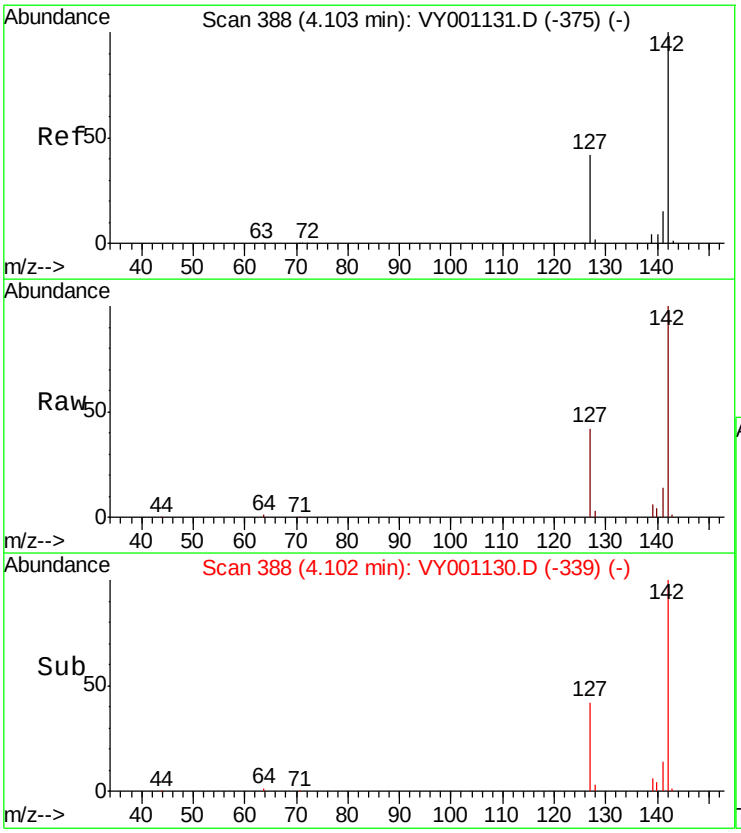
#9
1,1,2-Trichlorotrifluoroethane
Concen: 13.972 ug/l
RT: 3.90 min Scan# 355
Delta R.T. -0.01 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 56205

Ion	Ratio	Lower	Upper
101	100		
85	40.9	32.8	49.2
151	82.3	67.4	101.0

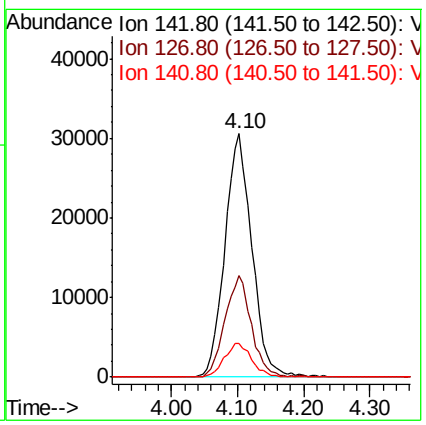


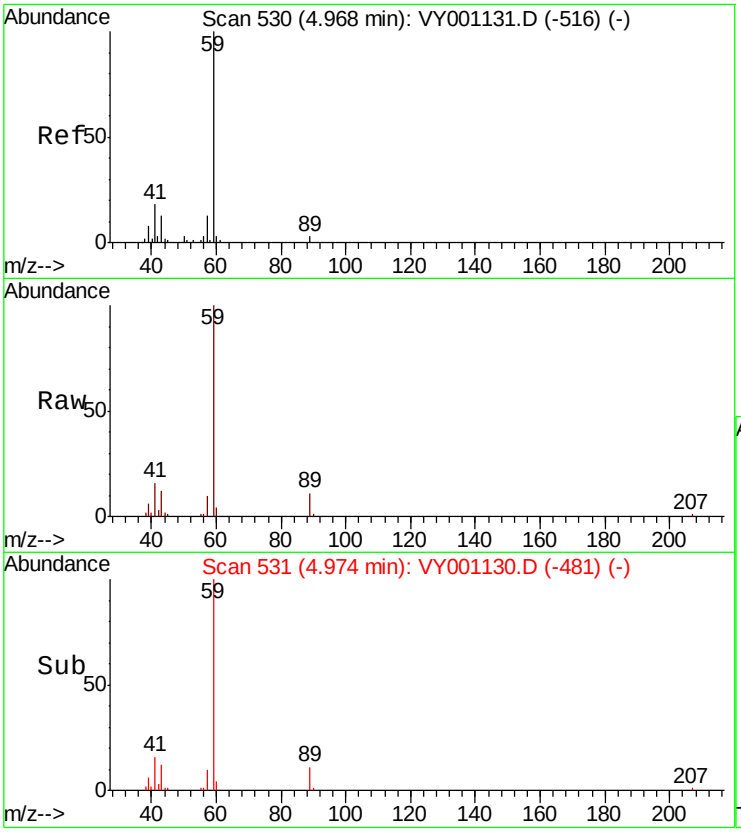


#10
Methyl Iodide
Concen: 15.100 ug/l
RT: 4.10 min Scan# 388
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Tgt Ion:142 Resp: 86411

Ion	Ratio	Lower	Upper
142	100		
127	40.0	32.2	48.4
141	13.8	11.1	16.7



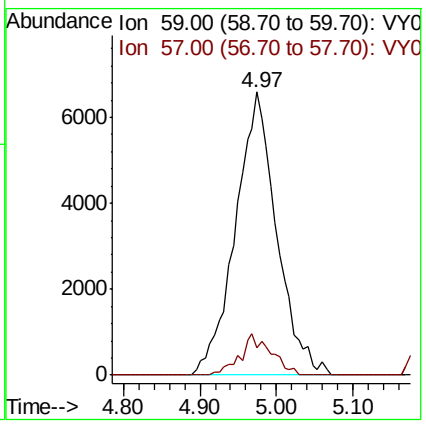


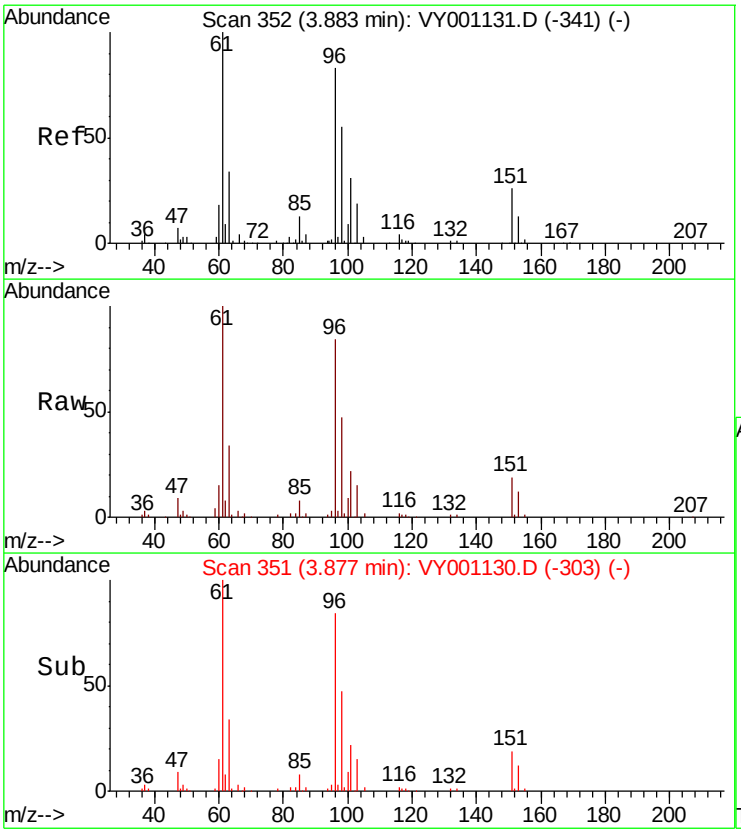
#11
Tert butyl alcohol
Concen: 62.392 ug/l
RT: 4.97 min Scan# 531
Delta R.T. 0.01 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 59 Resp: 24610

Ion	Ratio	Lower	Upper
59	100		
57	11.0	7.8	11.6

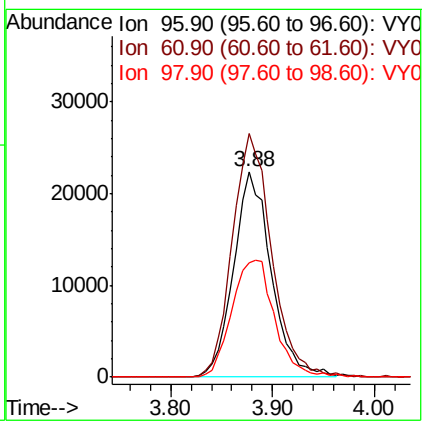


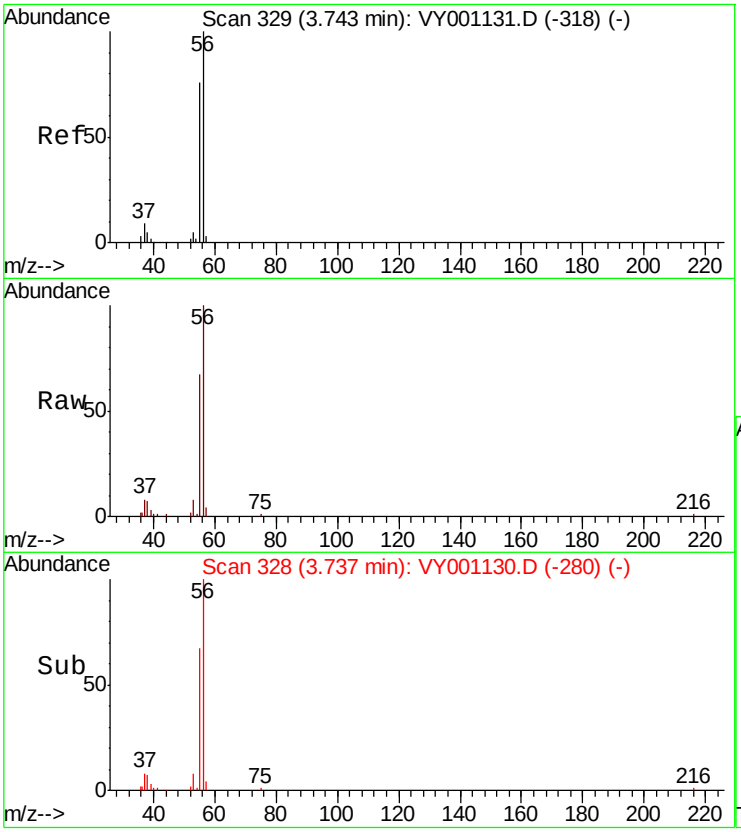


#12
1,1-Dichloroethene
Concen: 14.032 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.01 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Tgt Ion: 96 Resp: 57342

Ion	Ratio	Lower	Upper
96	100		
61	118.6	96.2	144.4
98	55.9	52.8	79.2



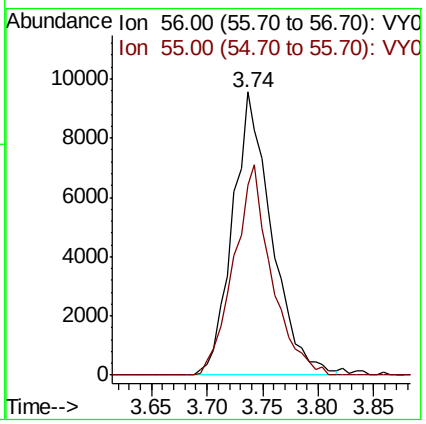


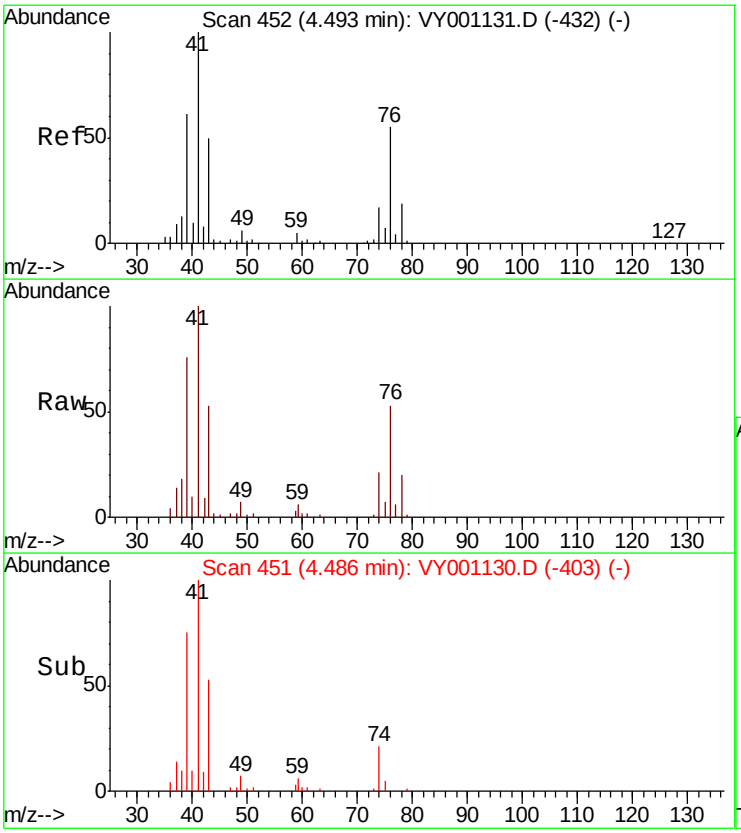
#13
Acrolein
Concen: 51.330 ug/l
RT: 3.74 min Scan# 328
Delta R.T. -0.01 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 23276

Ion	Ratio	Lower	Upper
56	100		
55	71.8	55.7	83.5

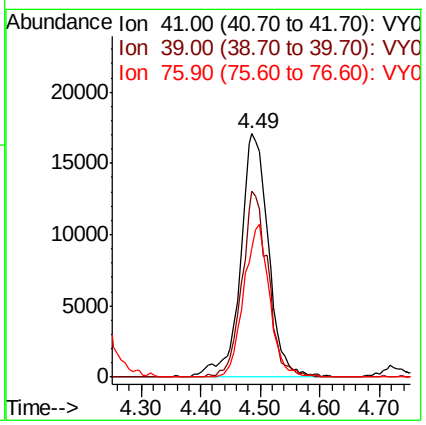


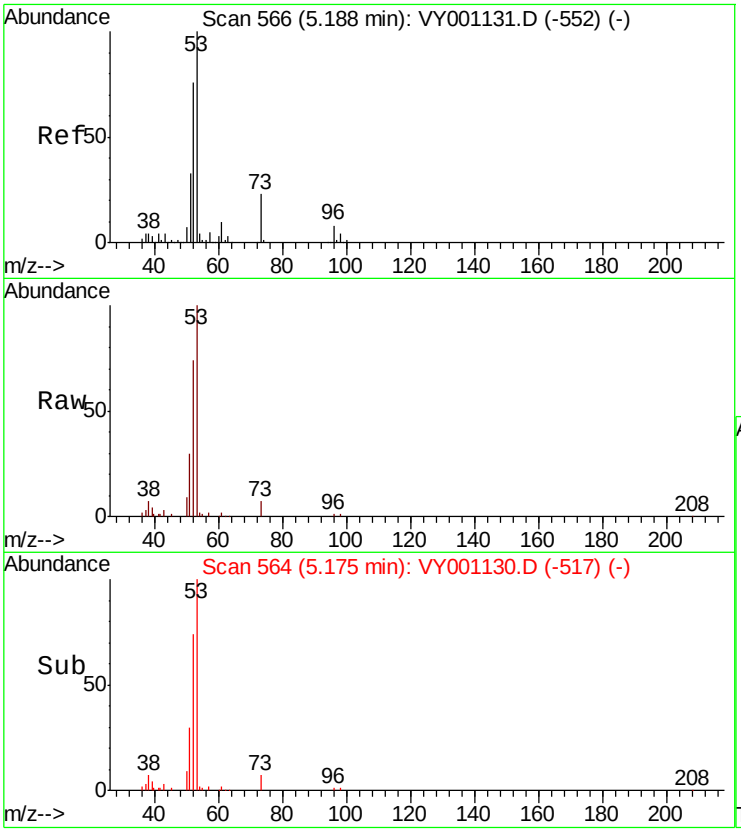


#14
Allyl chloride
Concen: 8.914 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.01 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Tgt Ion: 41 Resp: 55671

Ion	Ratio	Lower	Upper
41	100		
39	71.1	50.1	75.1
76	57.7	42.1	63.1



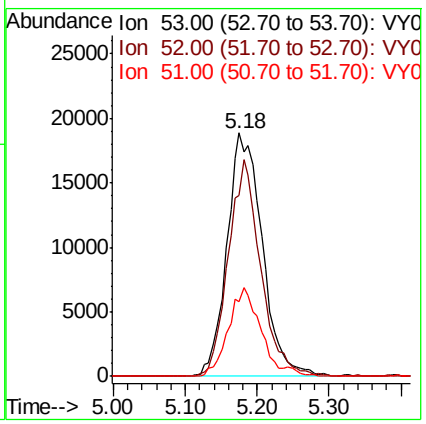


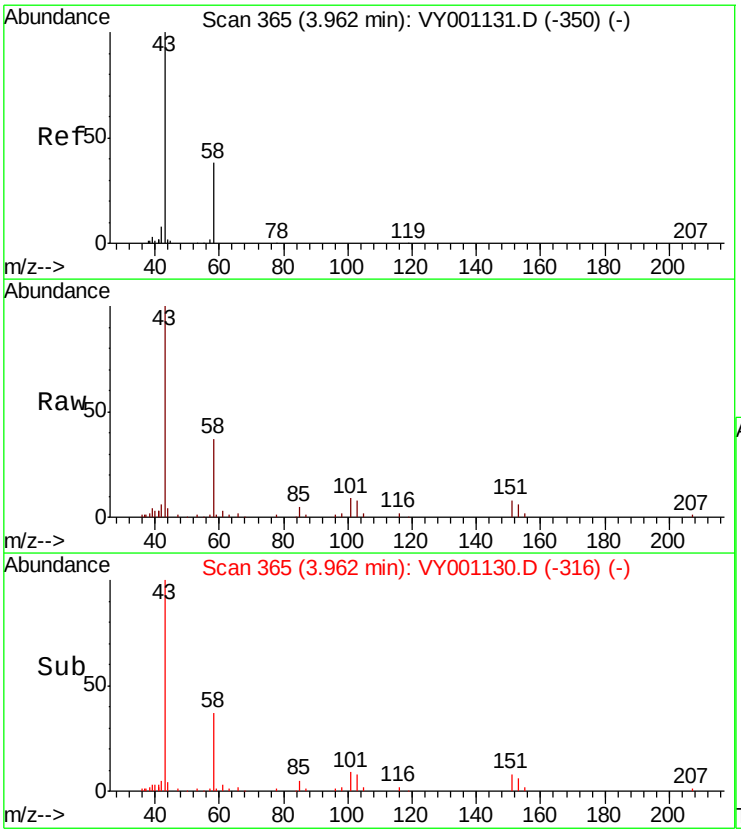
#15
Acrylonitrile
Concen: 51.855 ug/l
RT: 5.18 min Scan# 564
Delta R.T. -0.01 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 53 Resp: 64235

Ion	Ratio	Lower	Upper
53	100		
52	81.4	63.0	94.4
51	33.8	26.1	39.1

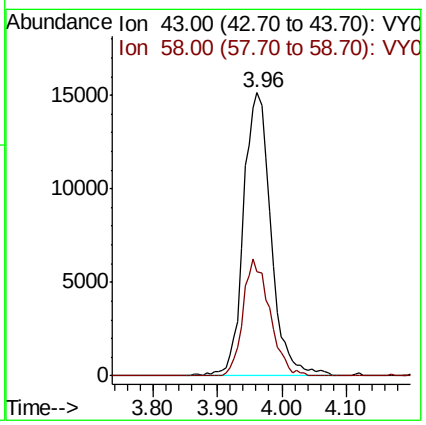


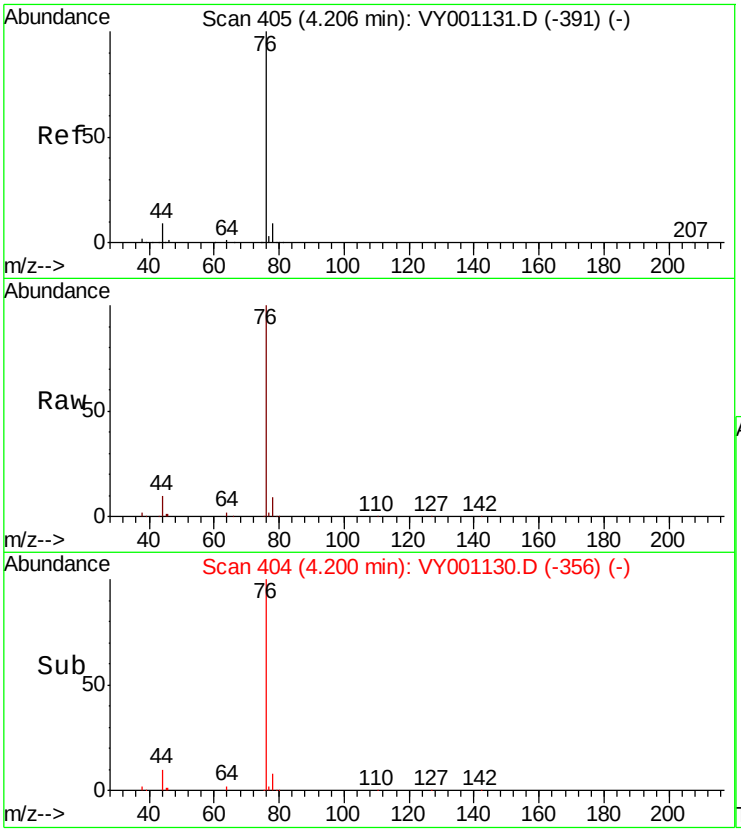


#16
Acetone
Concen: 55.199 ug/l
RT: 3.96 min Scan# 365
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Tgt Ion: 43 Resp: 44126

Ion	Ratio	Lower	Upper
43	100		
58	36.7	30.6	46.0



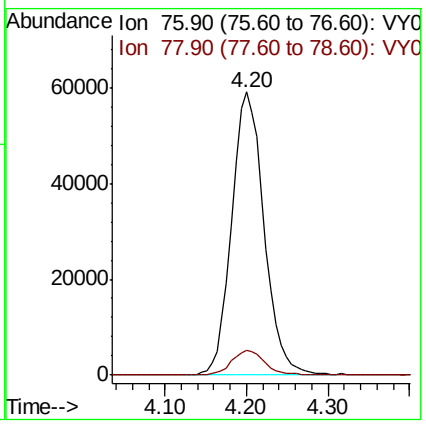


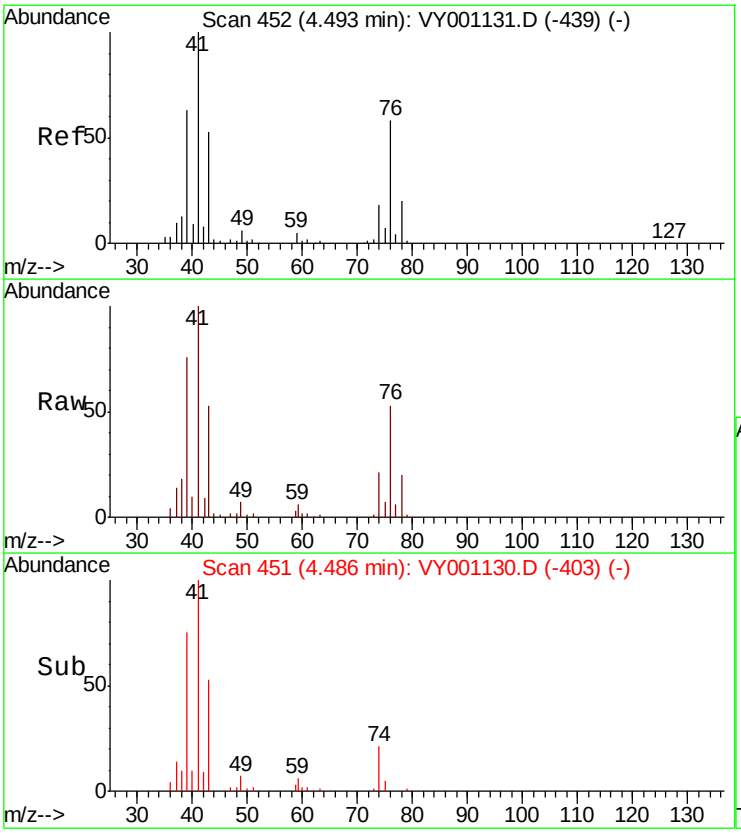
#17
Carbon Disulfide
Concen: 12.082 ug/l
RT: 4.20 min Scan# 404
Delta R.T. -0.01 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 162140

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.4	11.0

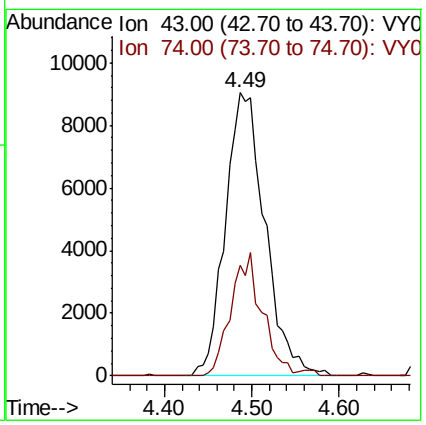


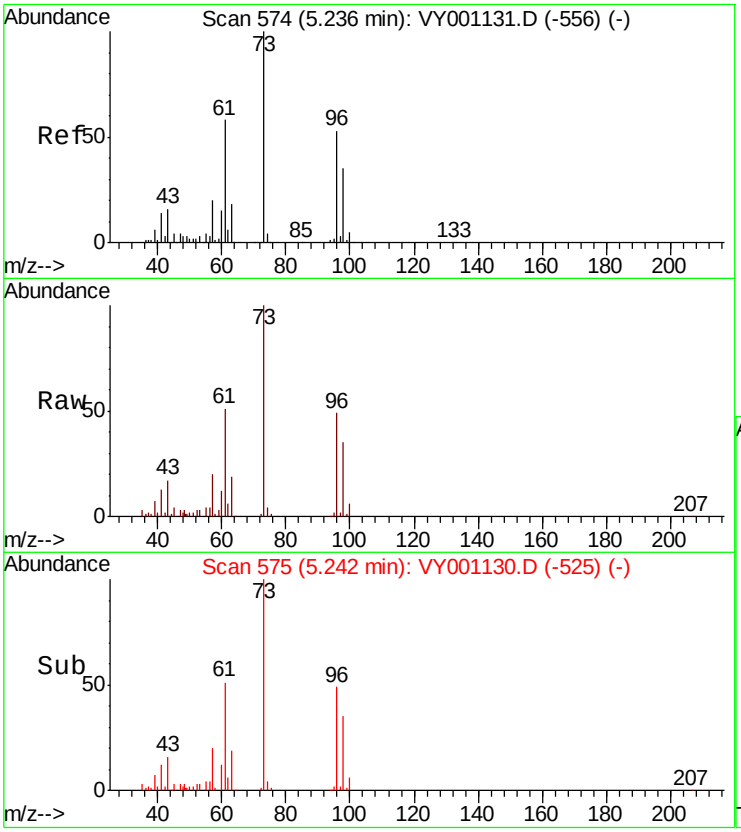


#18
Methyl Acetate
Concen: 9.191 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.01 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Tgt Ion: 43 Resp: 28563

Ion	Ratio	Lower	Upper
43	100		
74	34.4	27.3	40.9



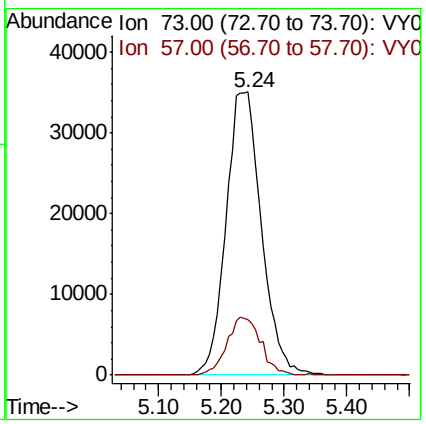


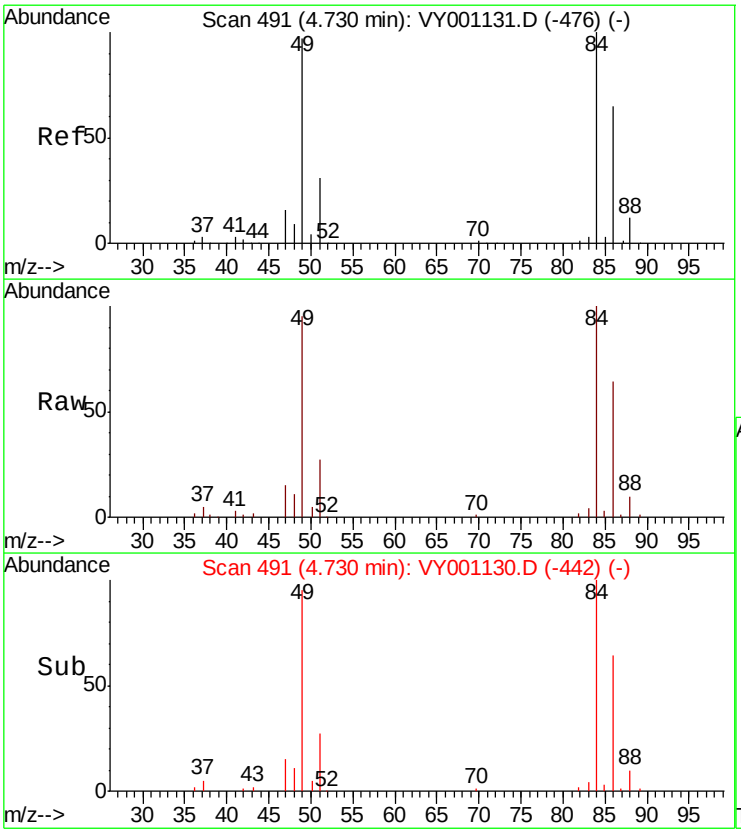
#19
Methyl tert-butyl Ether
Concen: 12.812 ug/l
RT: 5.24 min Scan# 575
Delta R.T. 0.01 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 73 Resp: 136753

Ion	Ratio	Lower	Upper
73	100		
57	19.8	16.3	24.5

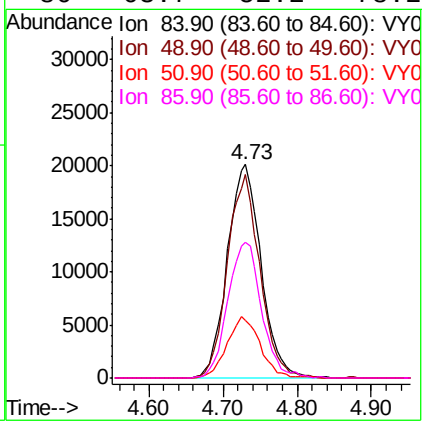


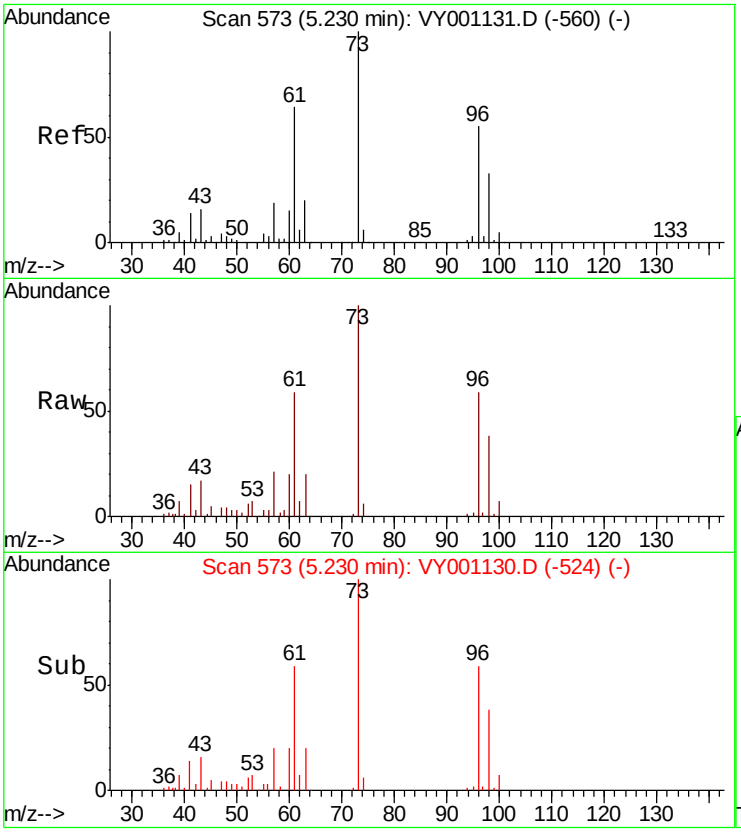


#20
Methylene Chloride
Concen: 12.848 ug/l
RT: 4.73 min Scan# 491
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Tgt Ion: 84 Resp: 63996

Ion	Ratio	Lower	Upper
84	100		
49	95.2	77.5	116.3
51	26.9	24.7	37.1
86	63.7	52.2	78.2



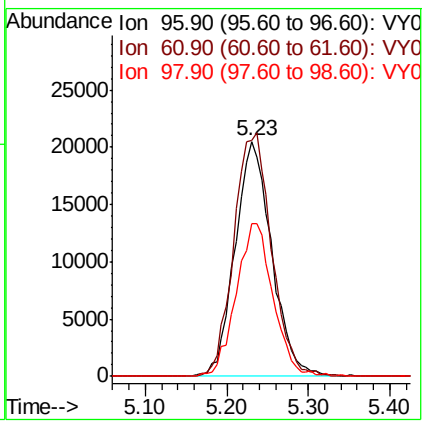


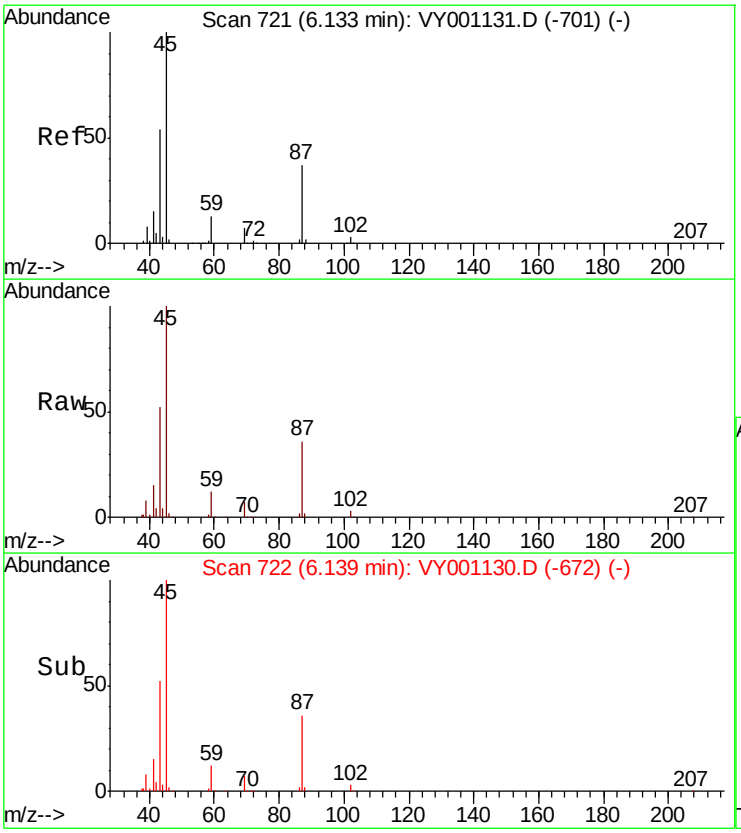
#21
trans-1,2-Dichloroethene
Concen: 13.735 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 63806

Ion	Ratio	Lower	Upper
96	100		
61	100.5	93.2	139.8
98	65.0	48.8	73.2

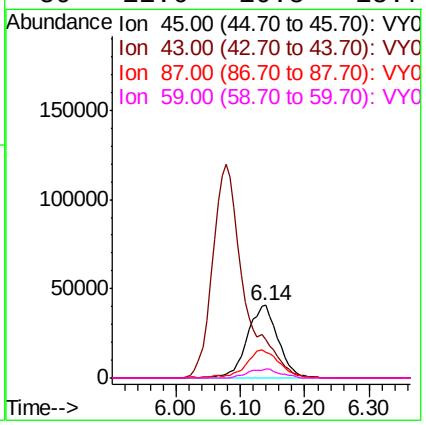


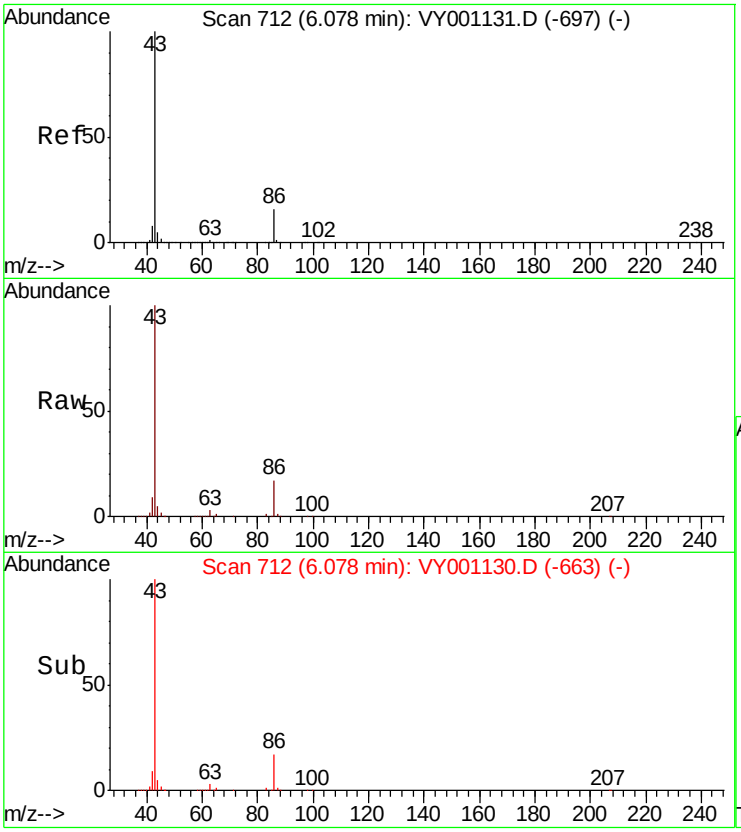


#22
Diisopropyl ether
Concen: 10.663 ug/l
RT: 6.14 min Scan# 722
Delta R.T. 0.01 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Tgt Ion: 45 Resp: 134042

Ion	Ratio	Lower	Upper
45	100		
43	51.9	43.7	65.5
87	35.7	30.0	45.0
59	11.6	10.5	15.7



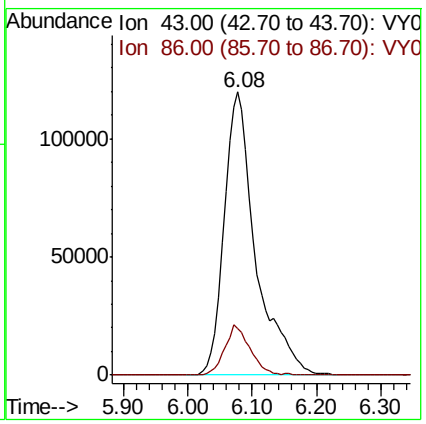


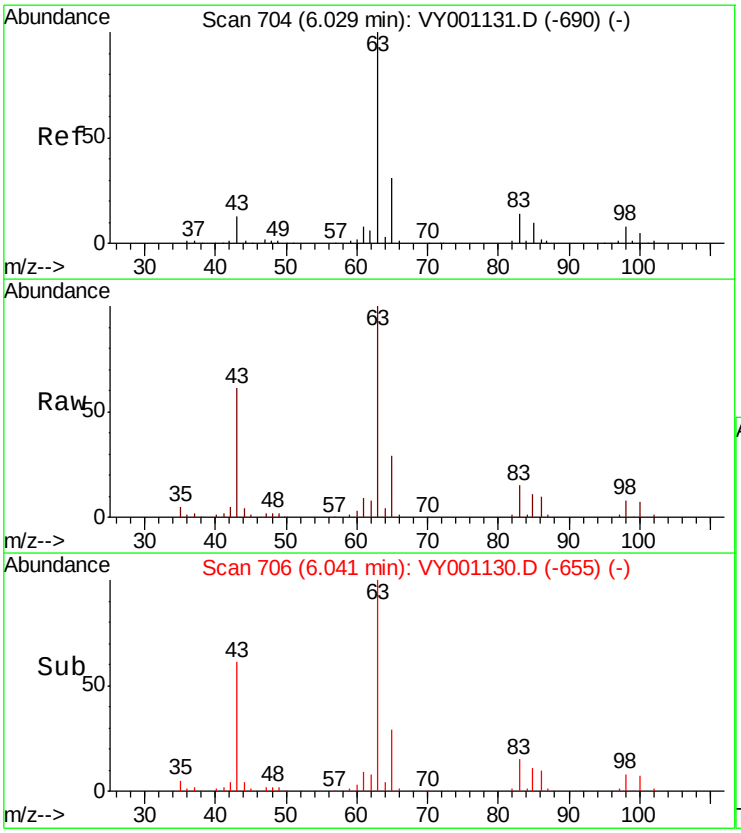
#23
Vinyl Acetate
Concen: 51.731 ug/l
RT: 6.08 min Scan# 712
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 409468

Ion	Ratio	Lower	Upper
43	100		
86	16.6	12.6	18.8

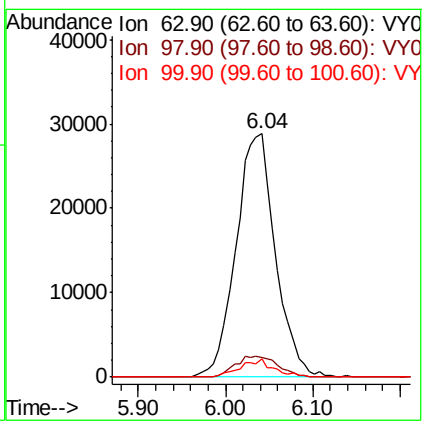


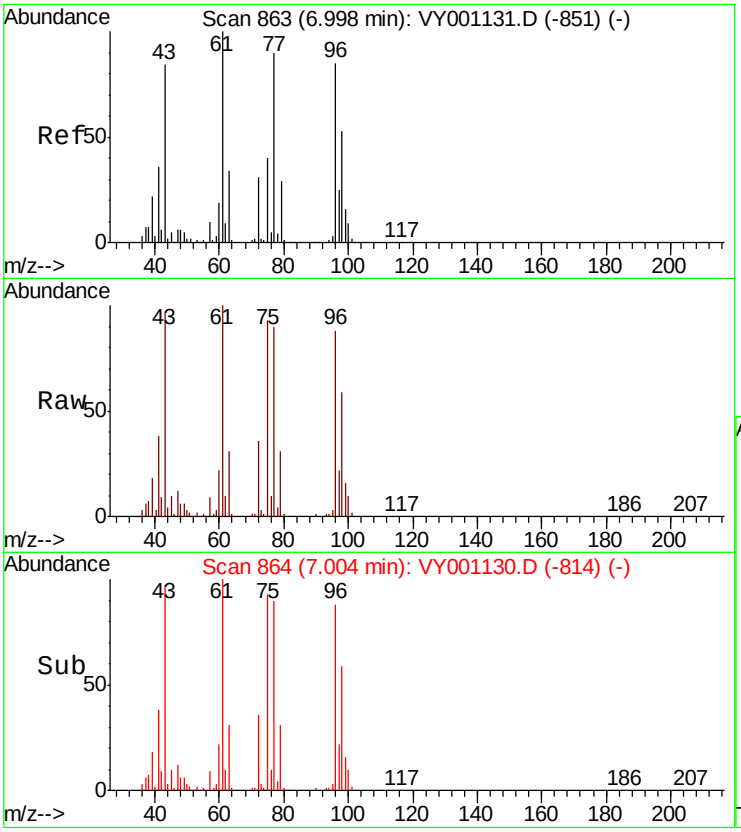


#24
1,1-Dichloroethane
Concen: 11.881 ug/l
RT: 6.04 min Scan# 706
Delta R.T. 0.01 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Tgt Ion: 63 Resp: 90038

Ion	Ratio	Lower	Upper
63	100		
98	8.0	4.1	12.3
100	7.3	2.5	7.6



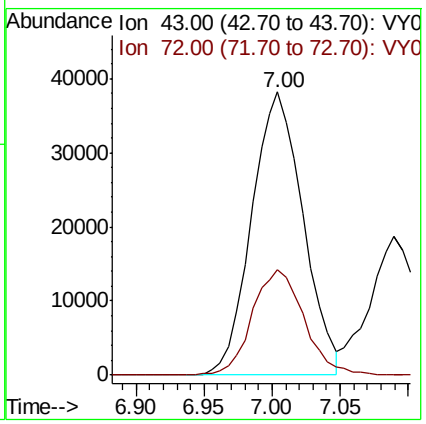


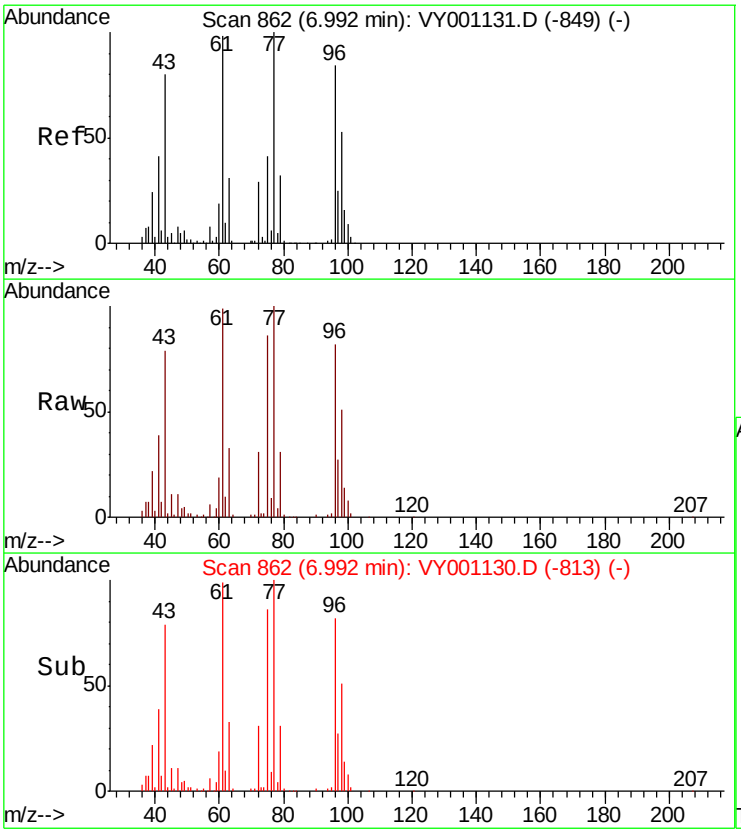
#25
2-Butanone
Concen: 71.174 ug/l
RT: 7.00 min Scan# 864
Delta R.T. 0.01 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 100749

Ion	Ratio	Lower	Upper
43	100		
72	37.5	29.5	44.3

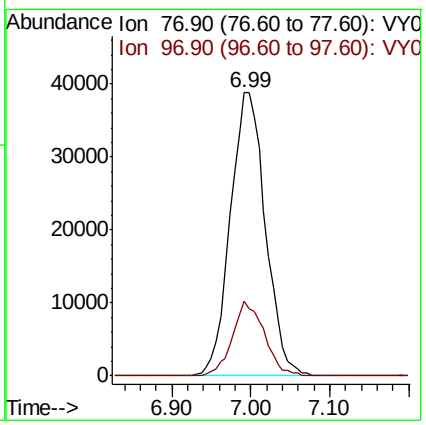


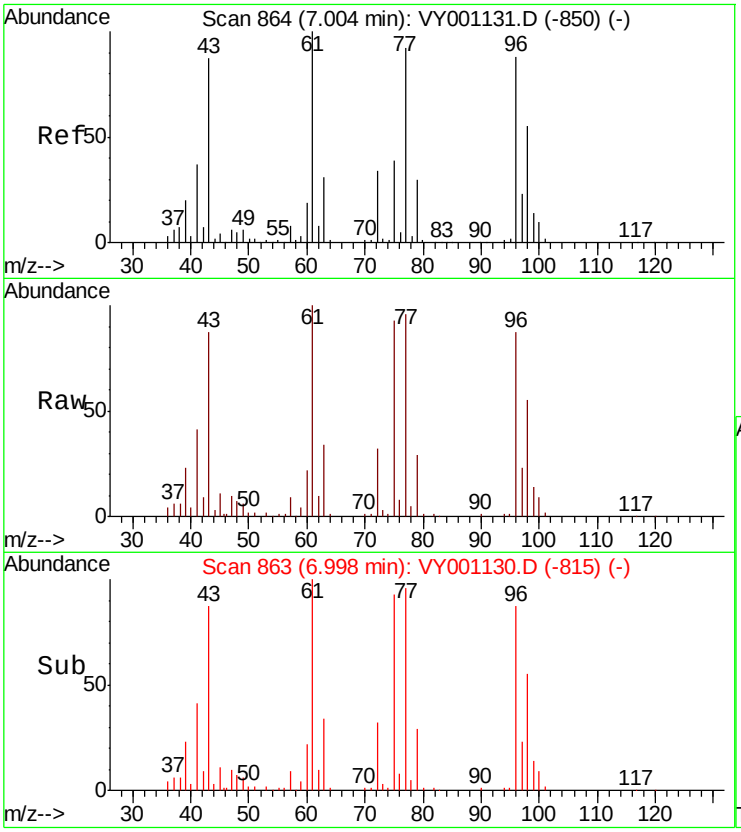


#26
2,2-Dichloropropane
Concen: 18.853 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Tgt Ion: 77 Resp: 120019

Ion	Ratio	Lower	Upper
77	100		
97	24.1	12.6	37.6



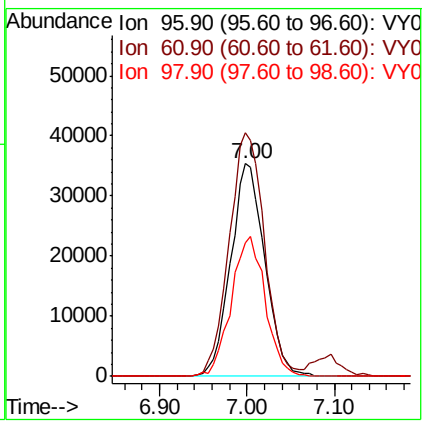


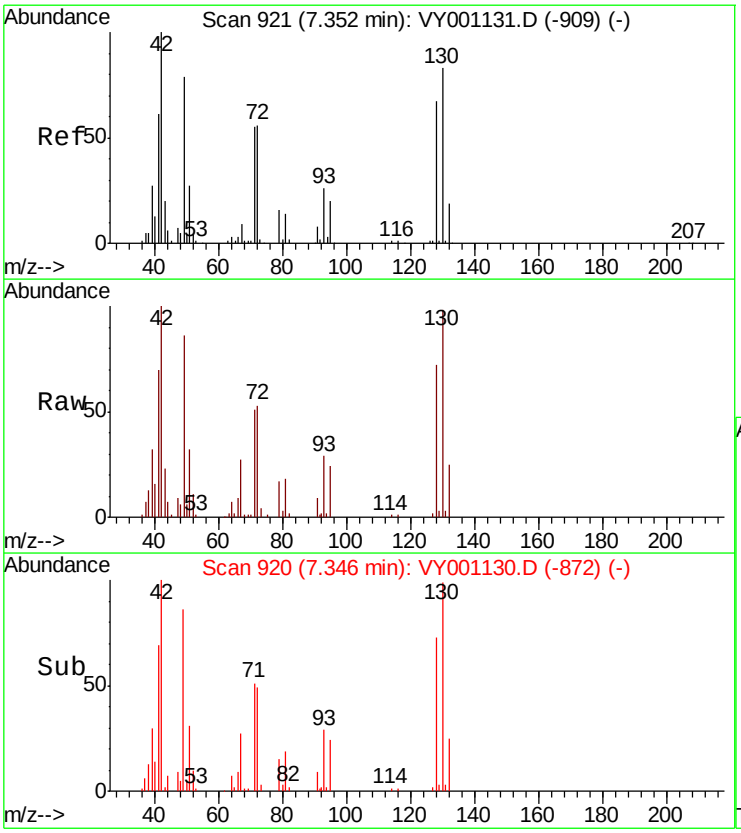
#27
cis-1,2-Dichloroethene
Concen: 18.836 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.01 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 96 Resp: 95923

Ion	Ratio	Lower	Upper
96	100		
61	118.6	0.0	235.0
98	65.3	0.0	127.4

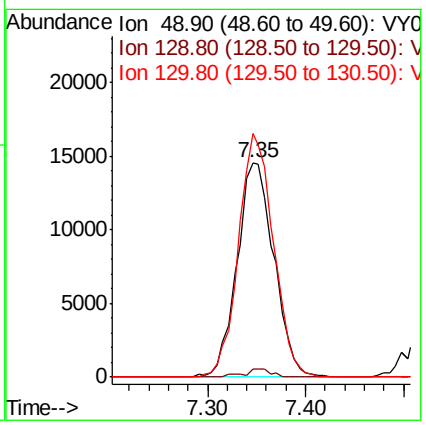


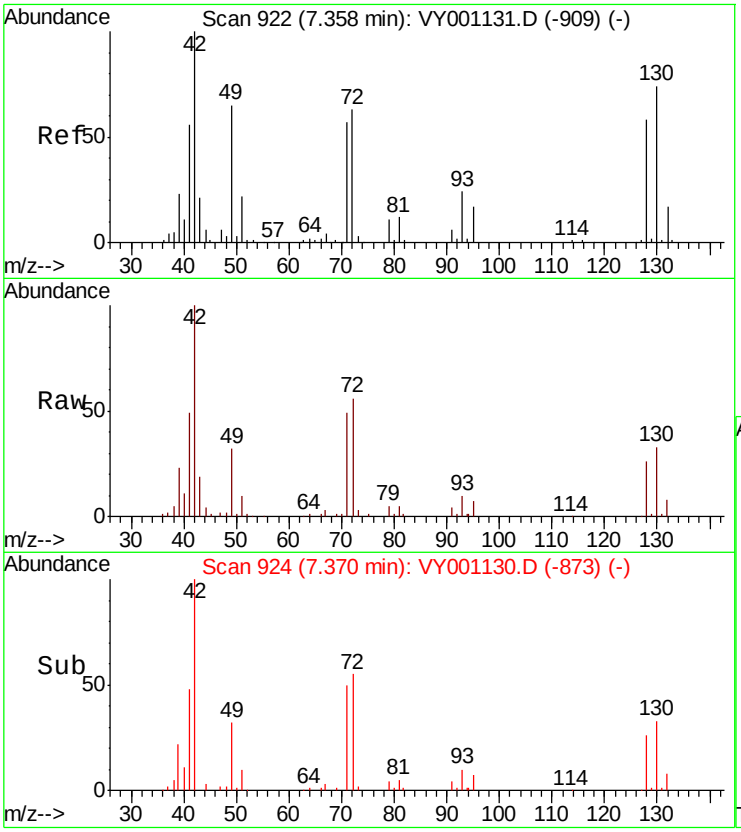


#28
Bromochloromethane
Concen: 13.177 ug/l
RT: 7.35 min Scan# 920
Delta R.T. -0.01 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Tgt Ion: 49 Resp: 38016

Ion	Ratio	Lower	Upper
49	100		
129	2.8	0.0	6.0
130	107.7	86.9	130.3



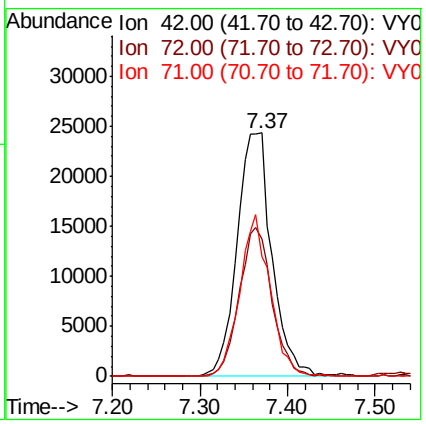


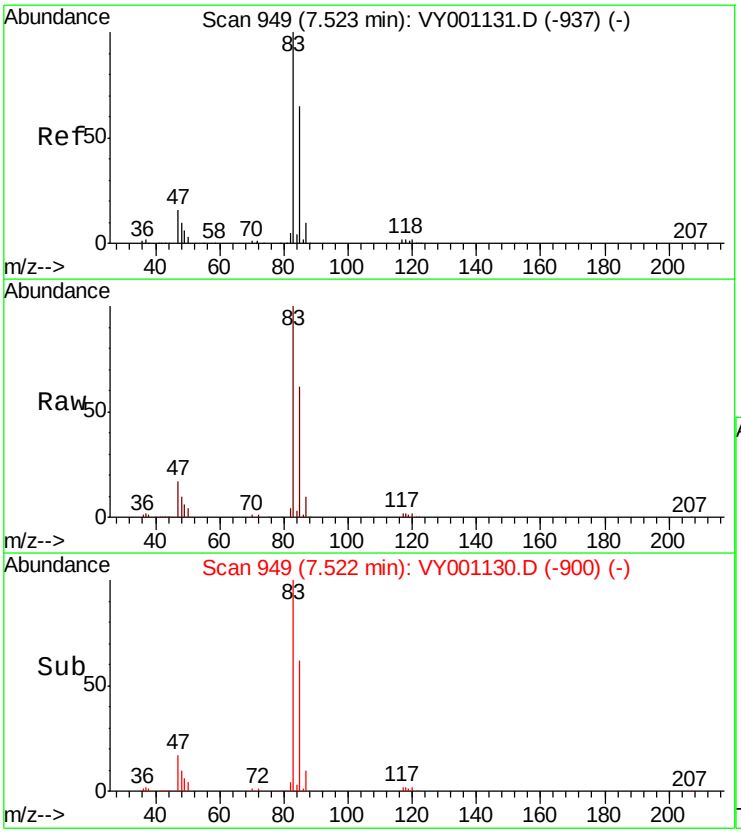
#29
Tetrahydrofuran
Concen: 67.177 ug/l
RT: 7.37 min Scan# 924
Delta R.T. 0.01 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 42 Resp: 67282

Ion	Ratio	Lower	Upper
42	100		
72	57.6	49.0	73.6
71	58.0	45.3	67.9

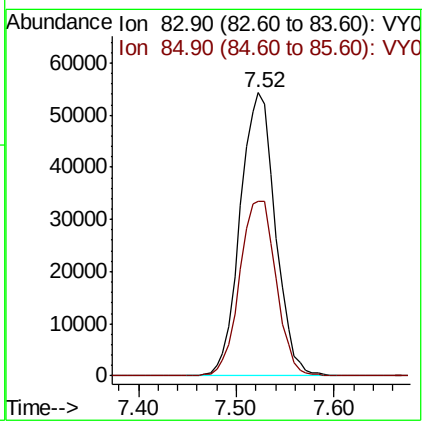


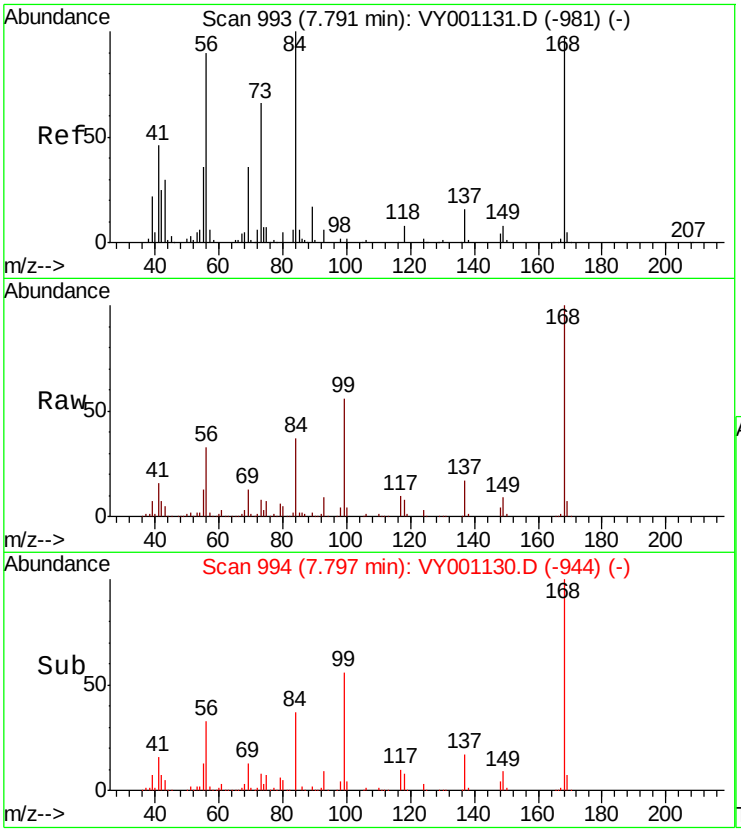


#30
Chloroform
Concen: 18.563 ug/l
RT: 7.52 min Scan# 949
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Tgt Ion: 83 Resp: 135115

Ion	Ratio	Lower	Upper
83	100		
85	61.6	52.0	78.0



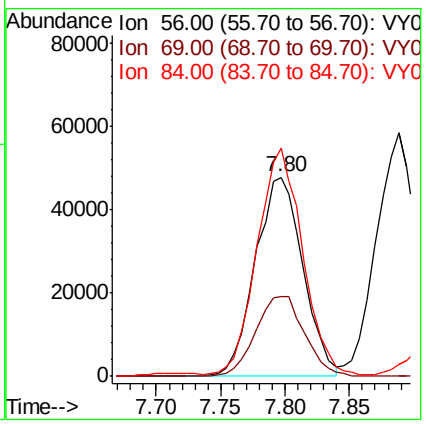


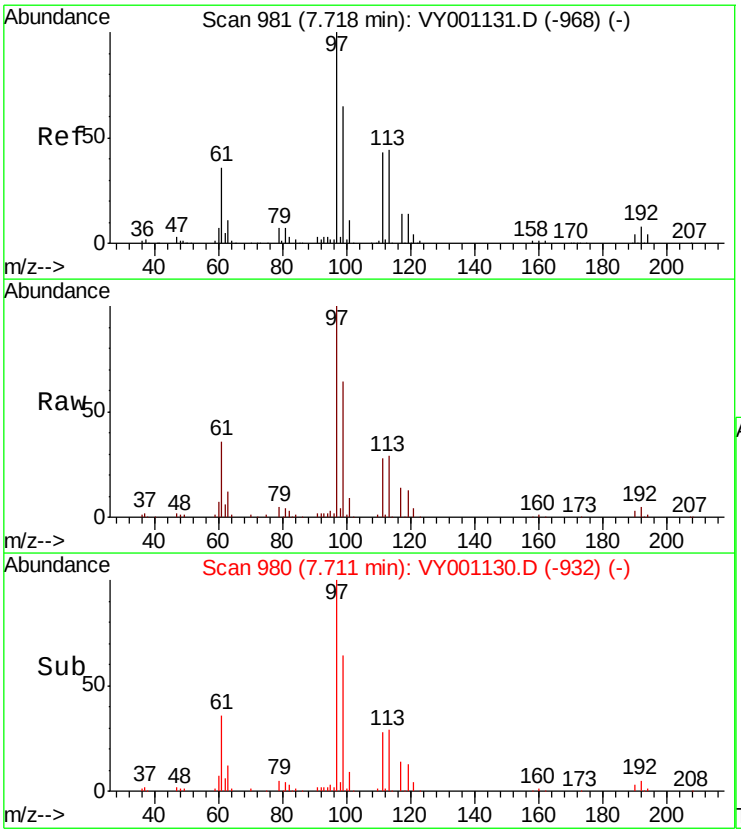
#31
Cyclohexane
Concen: 15.399 ug/l
RT: 7.80 min Scan# 994
Delta R.T. 0.01 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 56 Resp: 122595

Ion	Ratio	Lower	Upper
56	100		
69	40.0	32.0	48.0
84	113.4	89.1	133.7

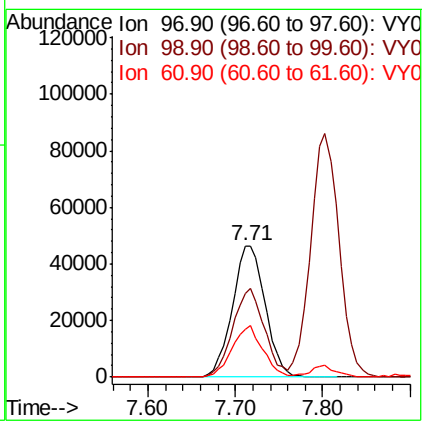


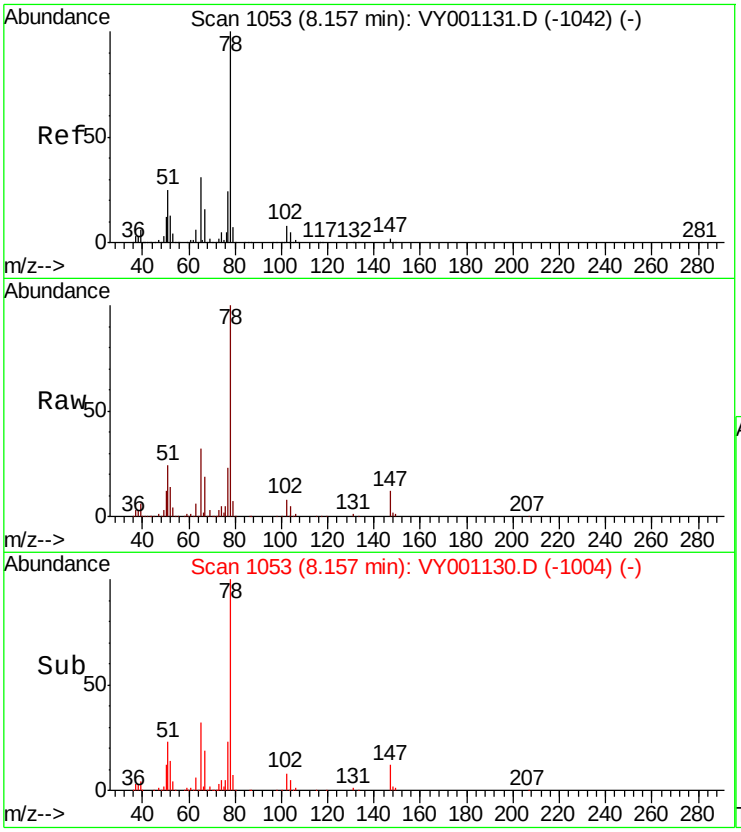


#32
1,1,1-Trichloroethane
Concen: 19.141 ug/l
RT: 7.71 min Scan# 980
Delta R.T. -0.01 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Tgt Ion: 97 Resp: 121060

Ion	Ratio	Lower	Upper
97	100		
99	65.1	51.0	76.6
61	36.6	29.2	43.8



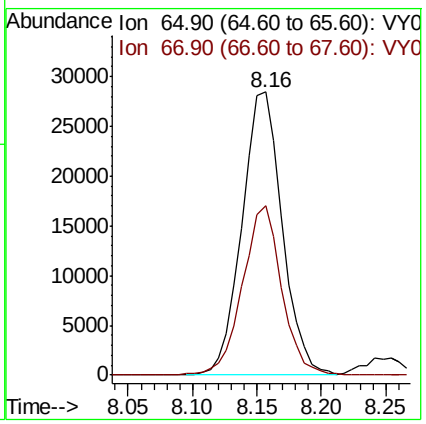


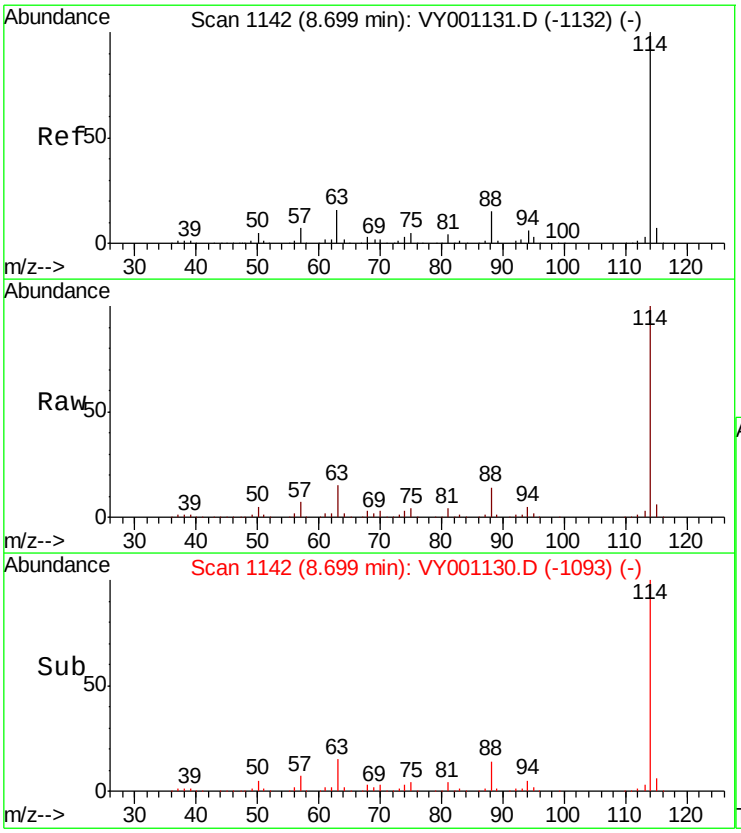
#33
1,2-Dichloroethane-d4
Concen: 17.072 ug/l
RT: 8.16 min Scan# 1053
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 65 Resp: 61513

Ion	Ratio	Lower	Upper
65	100		
67	58.1	0.0	110.6

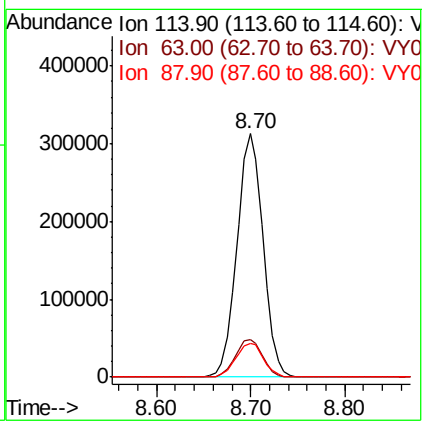


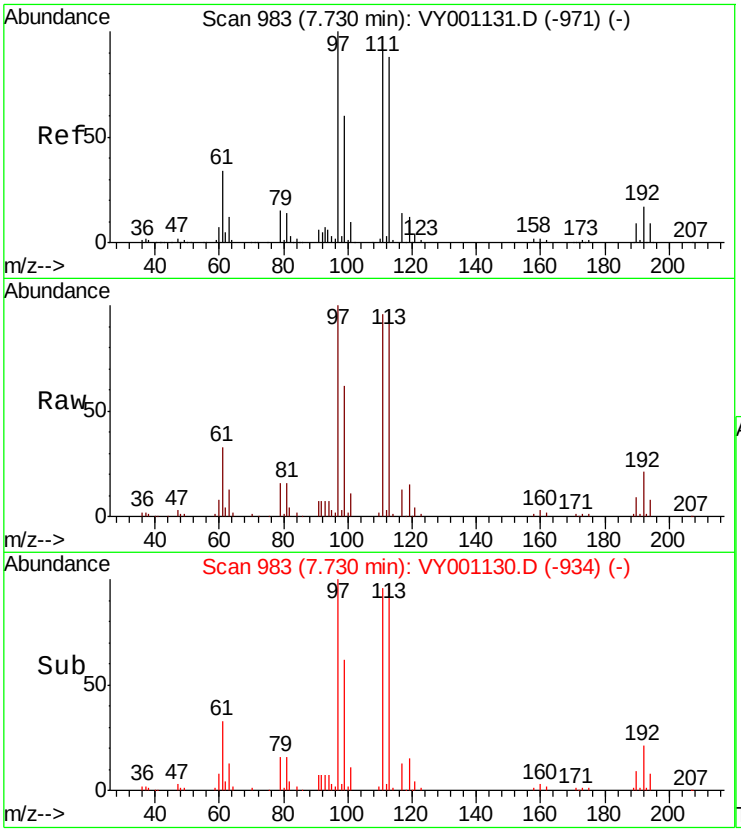


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Tgt Ion:114 Resp: 603288

Ion	Ratio	Lower	Upper
114	100		
63	15.4	0.0	33.0
88	14.1	0.0	30.0



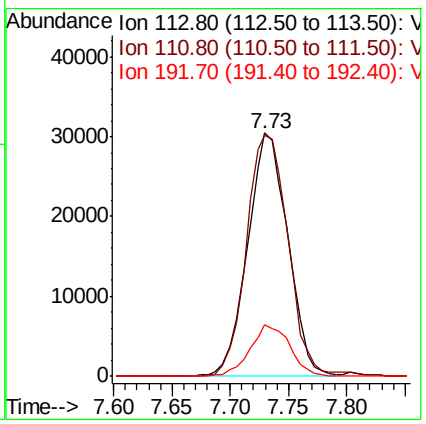


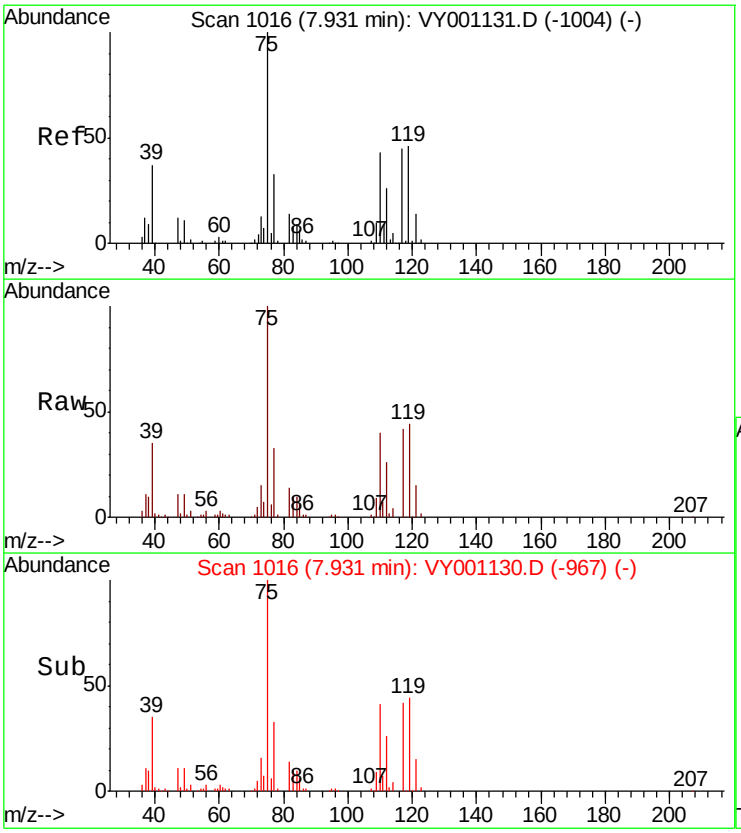
#35
Dibromofluoromethane
Concen: 20.429 ug/l
RT: 7.73 min Scan# 983
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:113 Resp: 72818

Ion	Ratio	Lower	Upper
113	100		
111	103.2	81.0	121.4
192	20.9	16.4	24.6

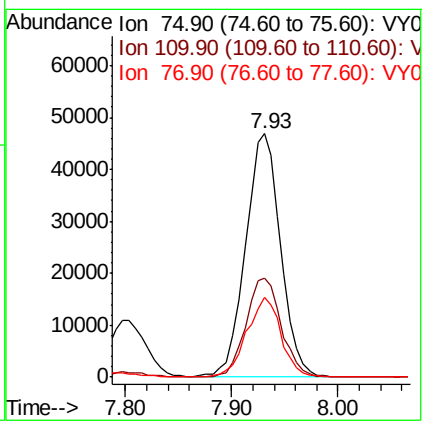


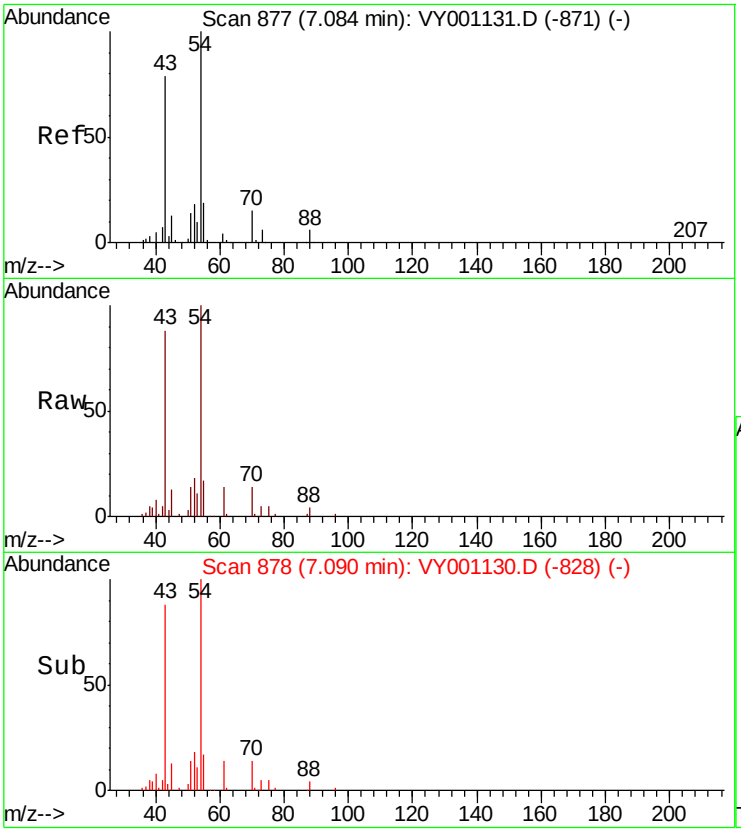


#36
1,1-Dichloropropene
Concen: 18.675 ug/l
RT: 7.93 min Scan# 1016
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Tgt Ion: 75 Resp: 107479

Ion	Ratio	Lower	Upper
75	100		
110	41.2	20.6	61.8
77	32.2	25.7	38.5



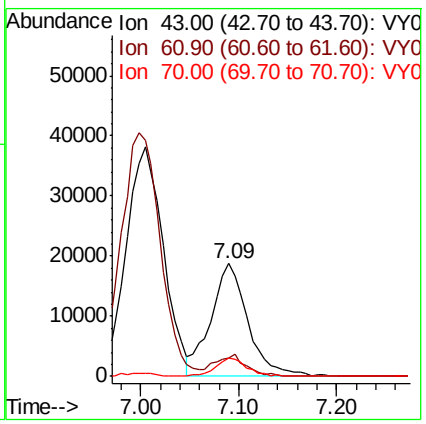


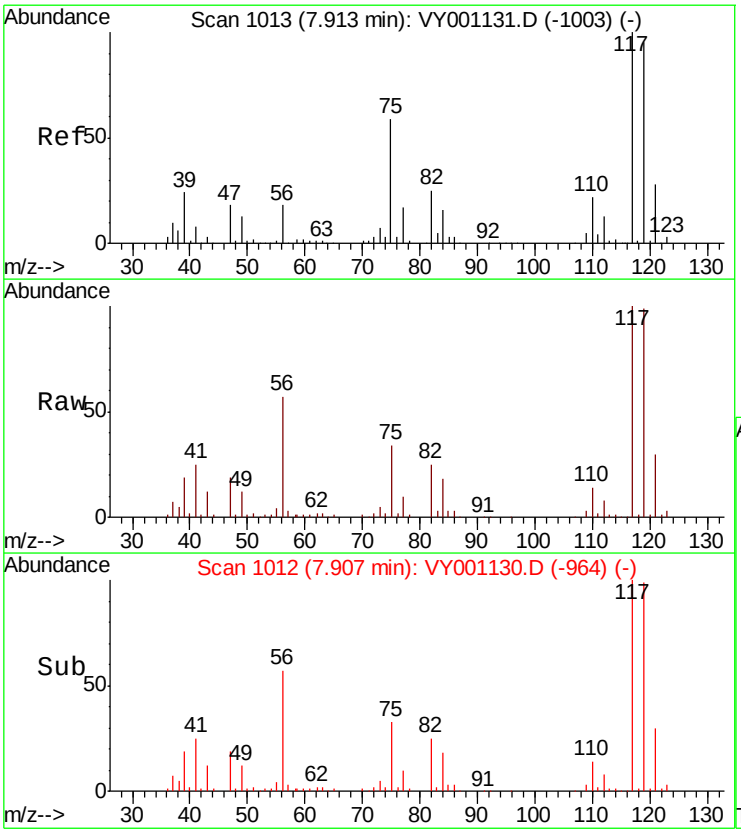
#37
Ethyl Acetate
Concen: 16.027 ug/l
RT: 7.09 min Scan# 878
Delta R.T. 0.01 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 49105

Ion	Ratio	Lower	Upper
43	100		
61	15.7	14.4	21.6
70	14.4	11.5	17.3

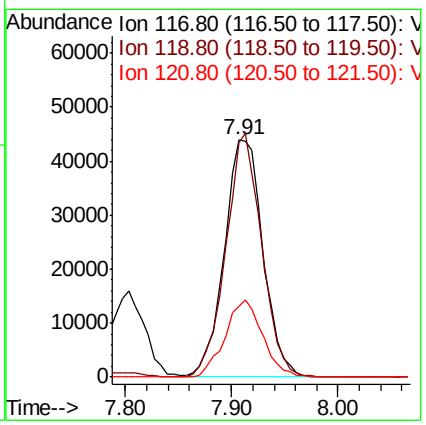


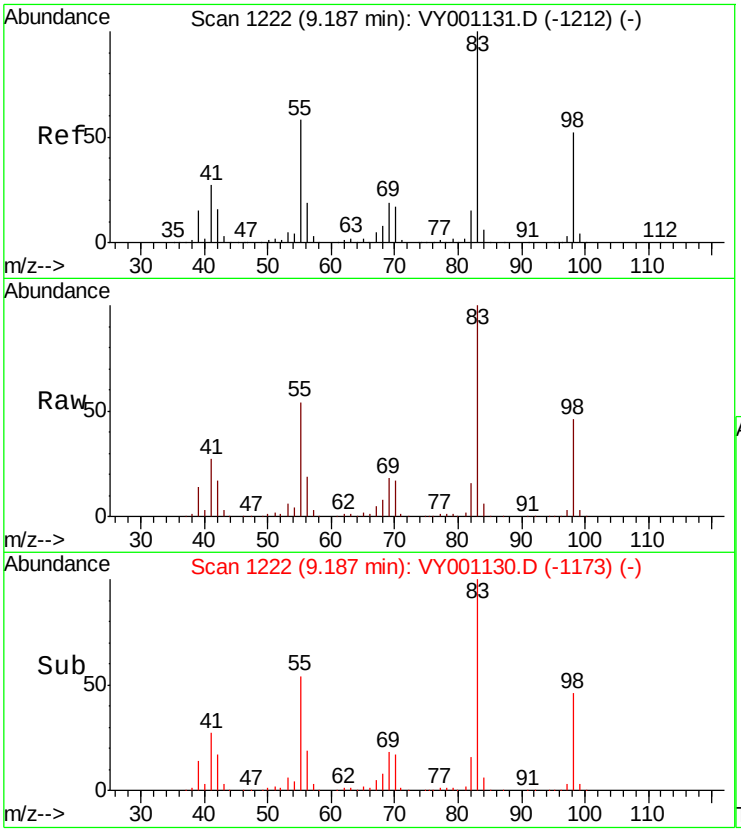


#38
Carbon Tetrachloride
Concen: 21.549 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.01 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Tgt Ion:117 Resp: 111756

Ion	Ratio	Lower	Upper
117	100		
119	98.9	75.8	113.6
121	29.7	22.5	33.7



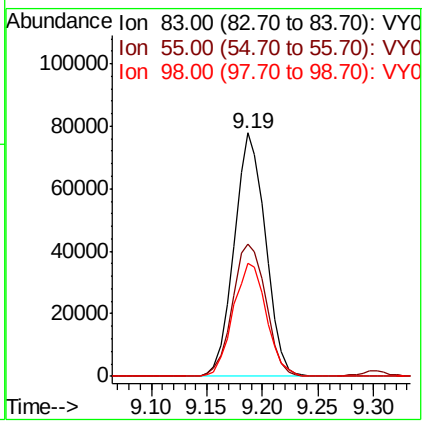


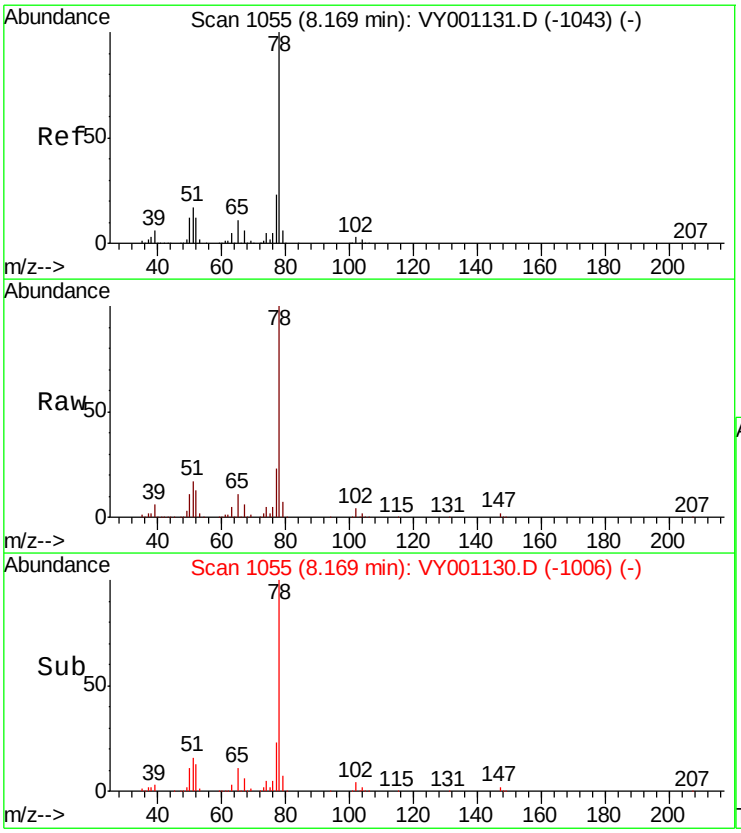
#39
Methylcyclohexane
Concen: 19.784 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 83 Resp: 151918

Ion	Ratio	Lower	Upper
83	100		
55	54.1	46.4	69.6
98	46.5	41.5	62.3

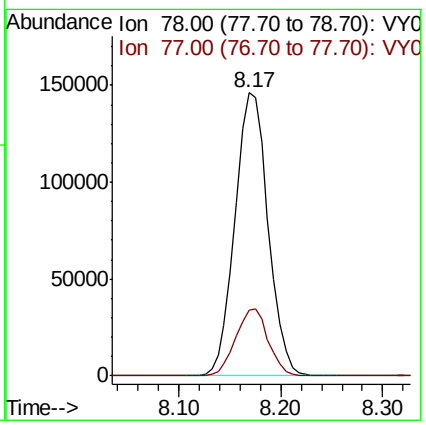


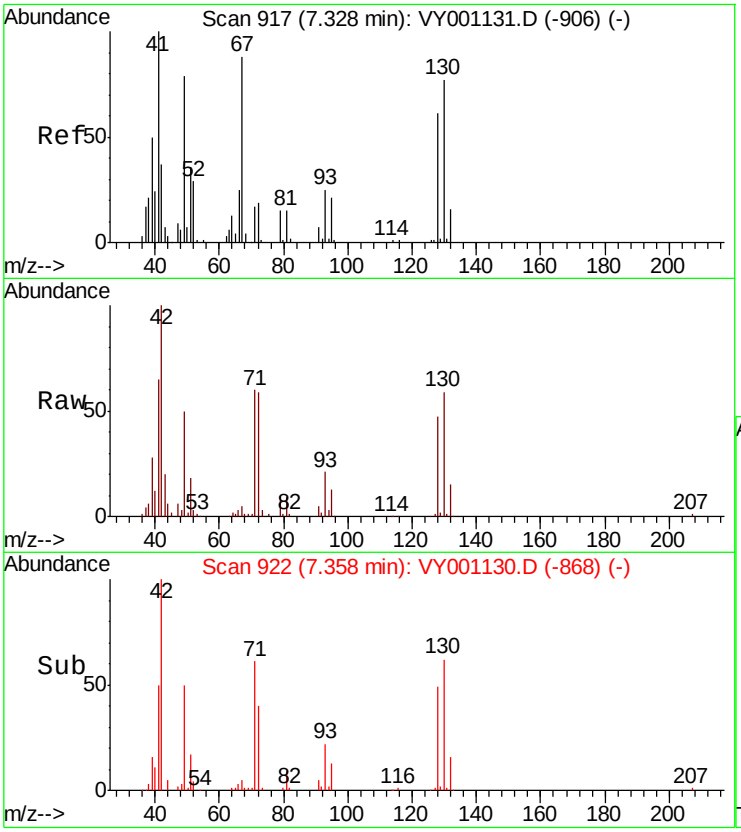


#40
Benzene
Concen: 18.962 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Tgt Ion: 78 Resp: 329744

Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.8	28.2



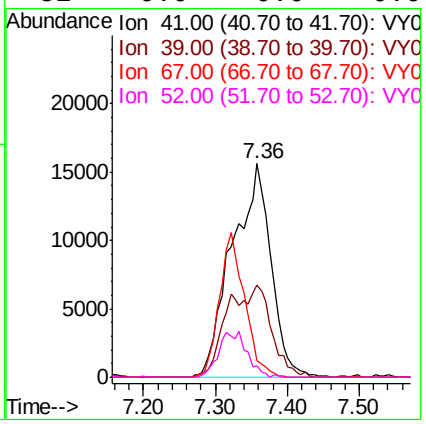


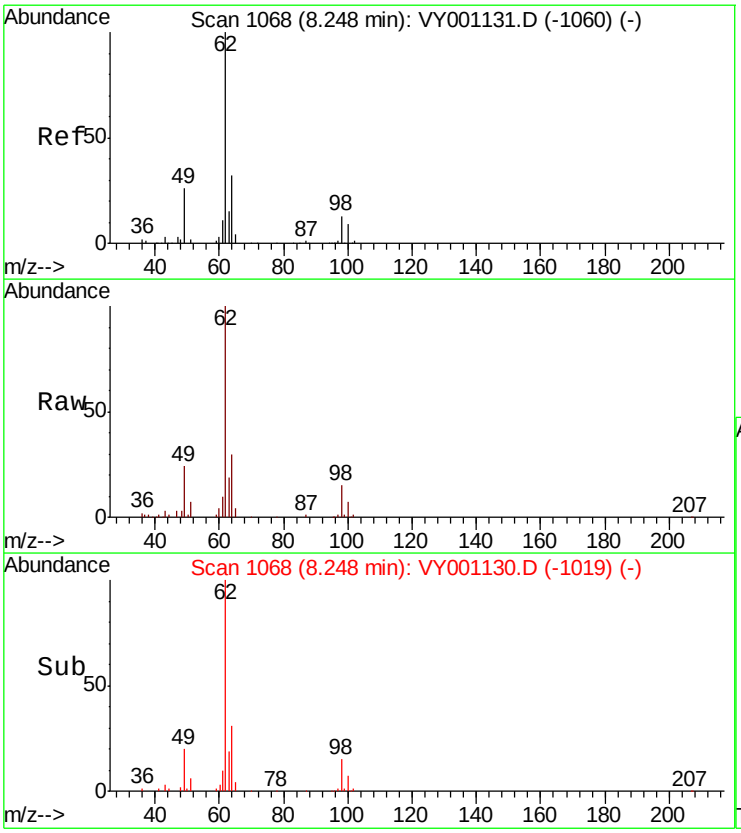
#41
Methacrylonitrile
Concen: 45.667 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.03 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 41 Resp: 58591

Ion	Ratio	Lower	Upper
41	100		
39	0.0	122.9	184.3#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

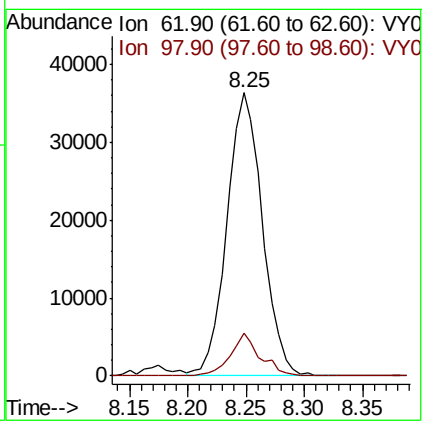


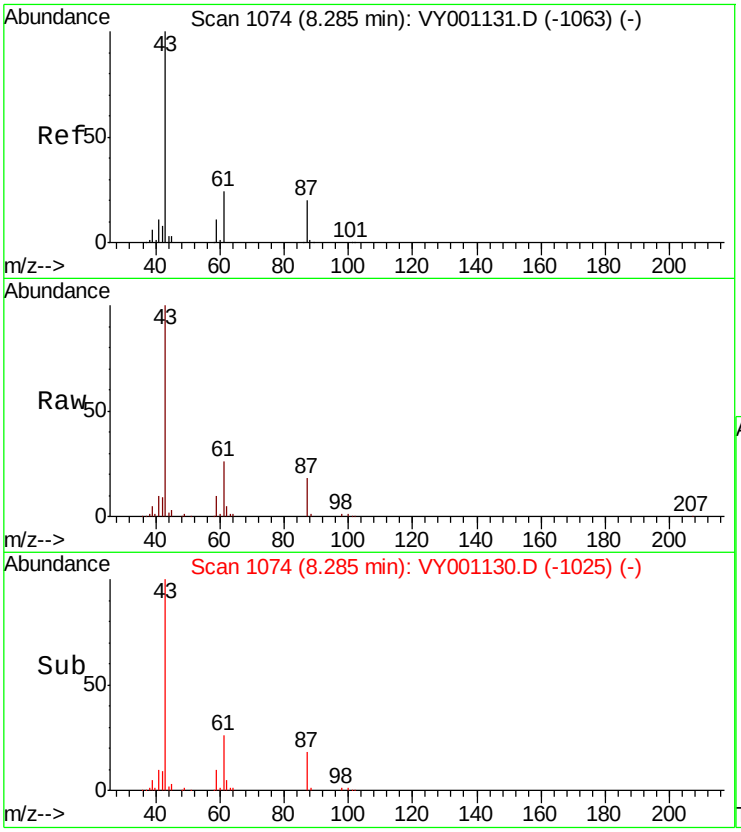


#42
1,2-Dichloroethane
Concen: 18.666 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Tgt Ion: 62 Resp: 77105

Ion	Ratio	Lower	Upper
62	100		
98	12.5	0.0	24.4



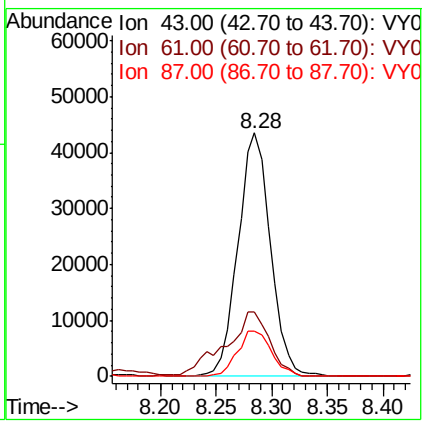


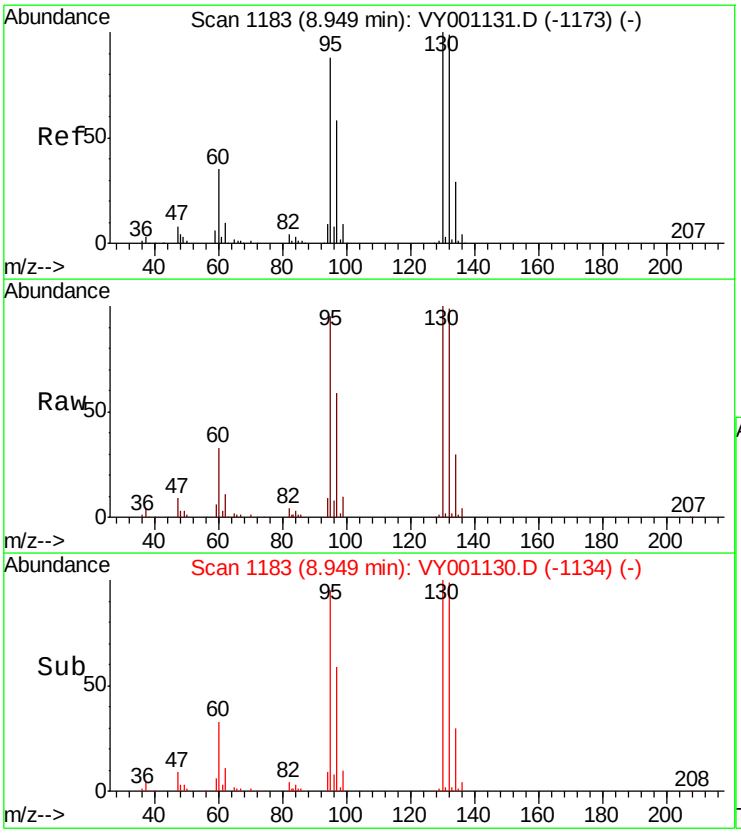
#43
Isopropyl Acetate
Concen: 15.573 ug/l
RT: 8.28 min Scan# 1074
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 88213

Ion	Ratio	Lower	Upper
43	100		
61	36.4	29.1	43.7
87	19.6	15.4	23.2

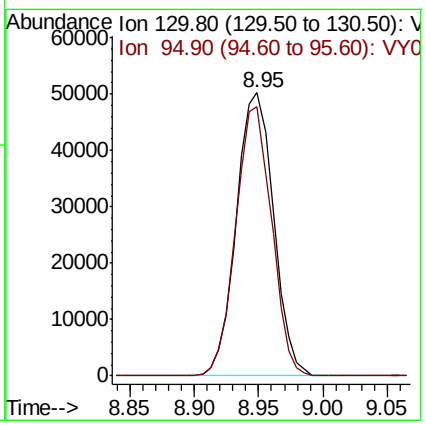


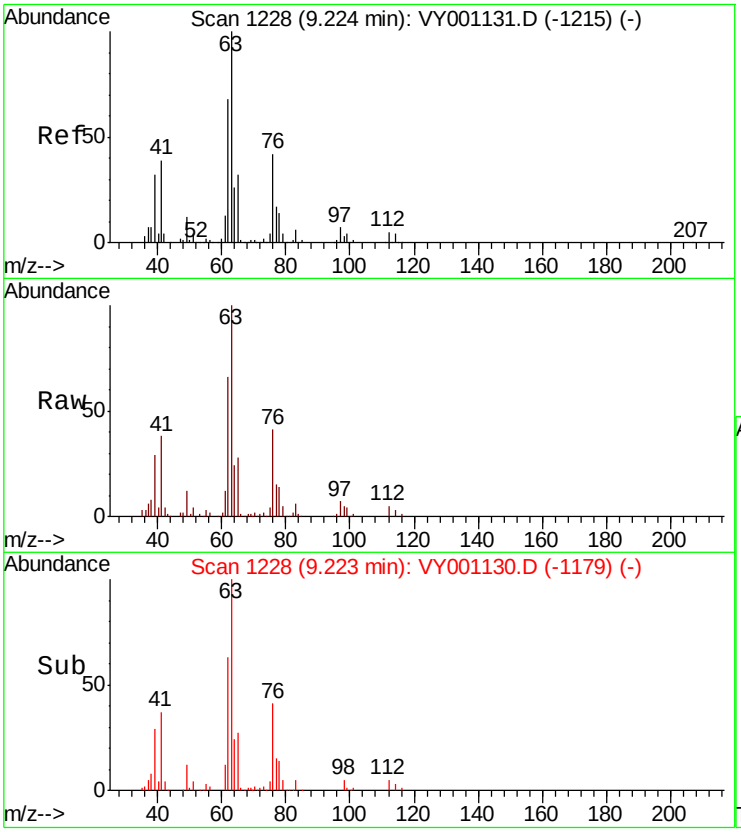


#44
Trichloroethene
Concen: 21.512 ug/l
RT: 8.95 min Scan# 1183
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Tgt Ion:130 Resp: 100572

Ion	Ratio	Lower	Upper
130	100		
95	95.4	0.0	176.8



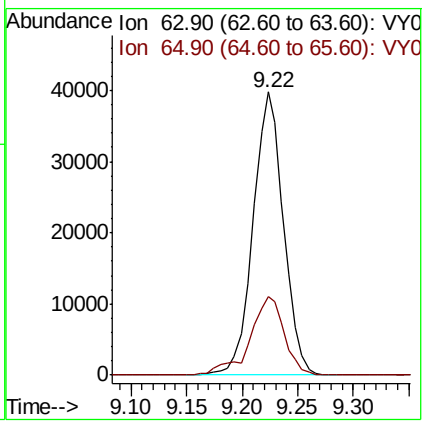


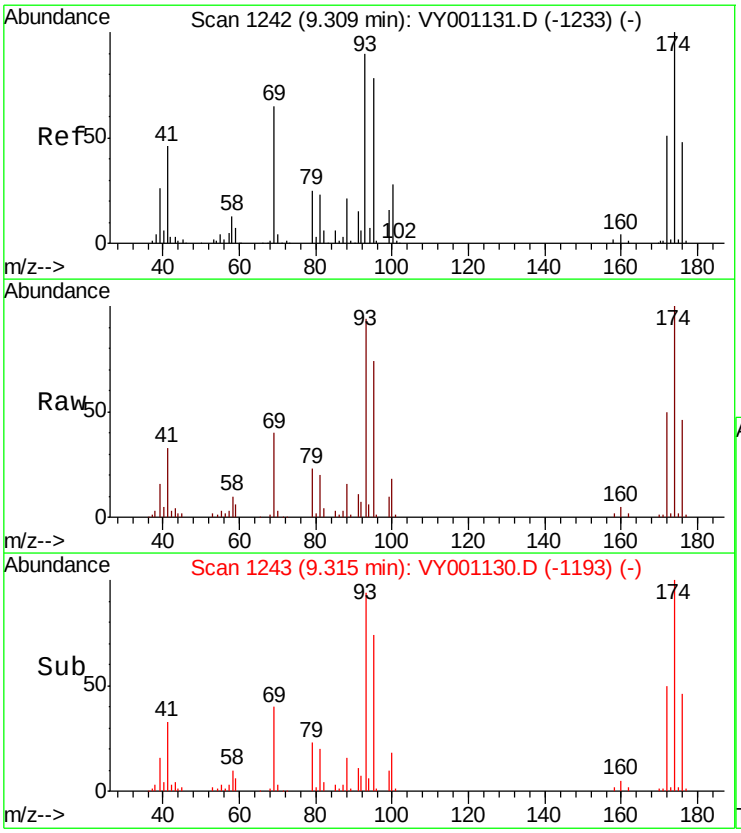
#45
1,2-Dichloropropane
Concen: 17.664 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 63 Resp: 75415

Ion	Ratio	Lower	Upper
63	100		
65	27.7	25.6	38.4

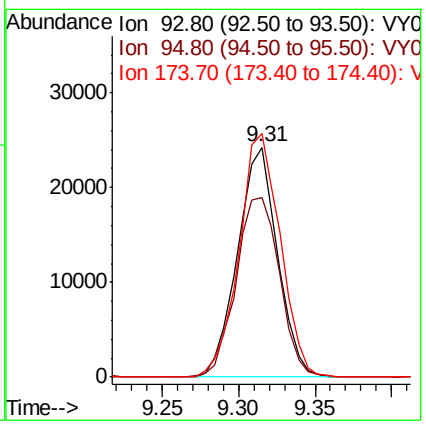


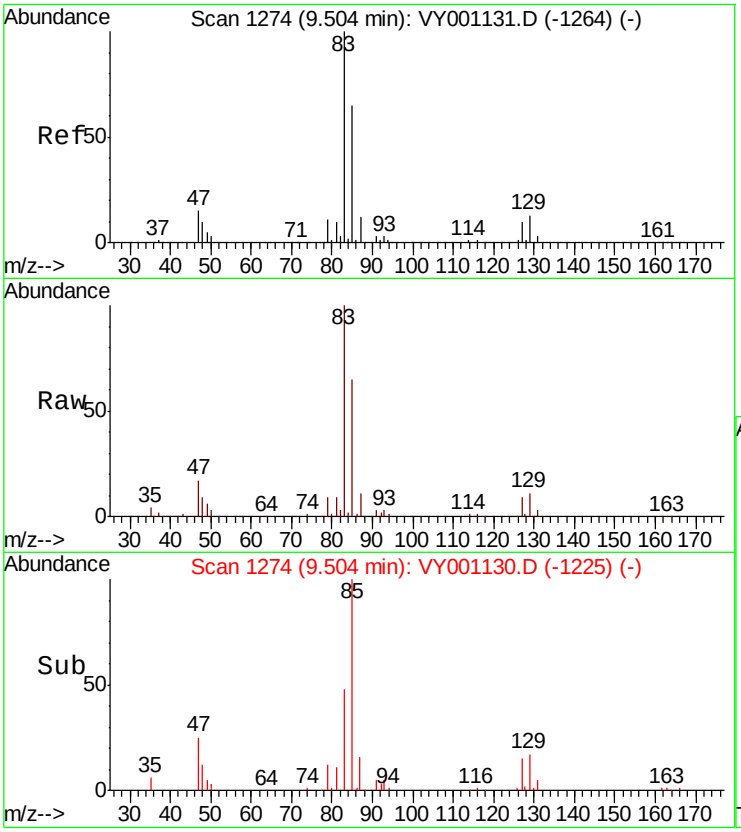


#46
Dibromomethane
Concen: 19.752 ug/l
RT: 9.31 min Scan# 1243
Delta R.T. 0.01 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Tgt Ion: 93 Resp: 44001

Ion	Ratio	Lower	Upper
93	100		
95	85.1	68.7	103.1
174	109.1	88.0	132.0



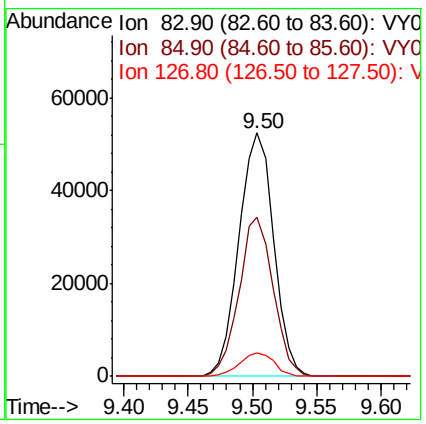


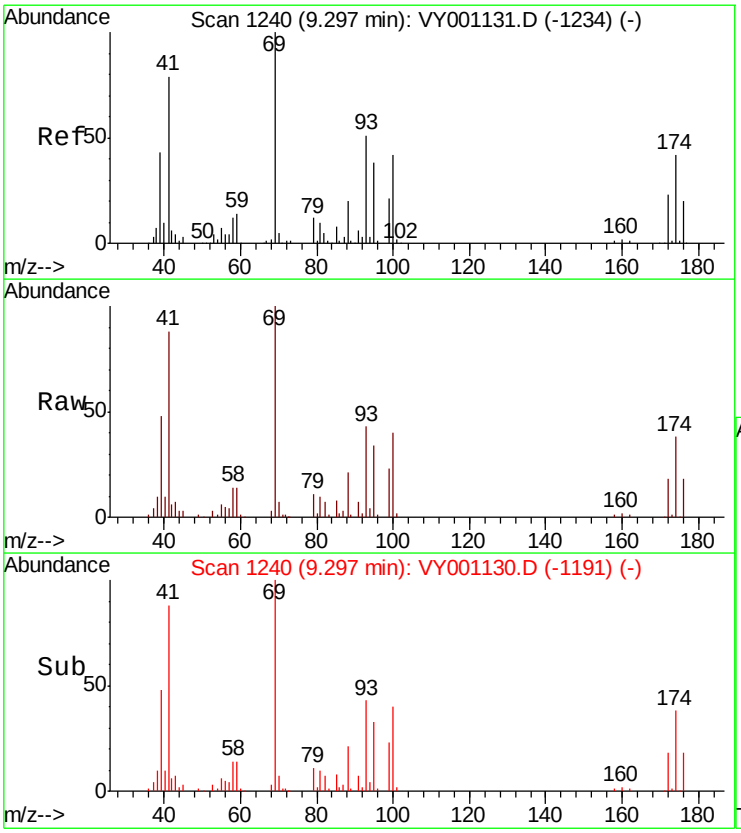
#47
Bromodichloromethane
Concen: 19.030 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 97847

Ion	Ratio	Lower	Upper
83	100		
85	65.3	51.7	77.5
127	9.4	7.6	11.4

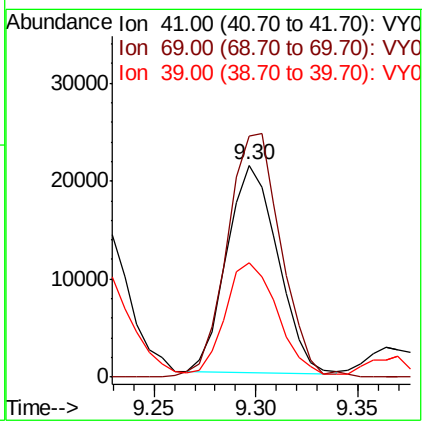


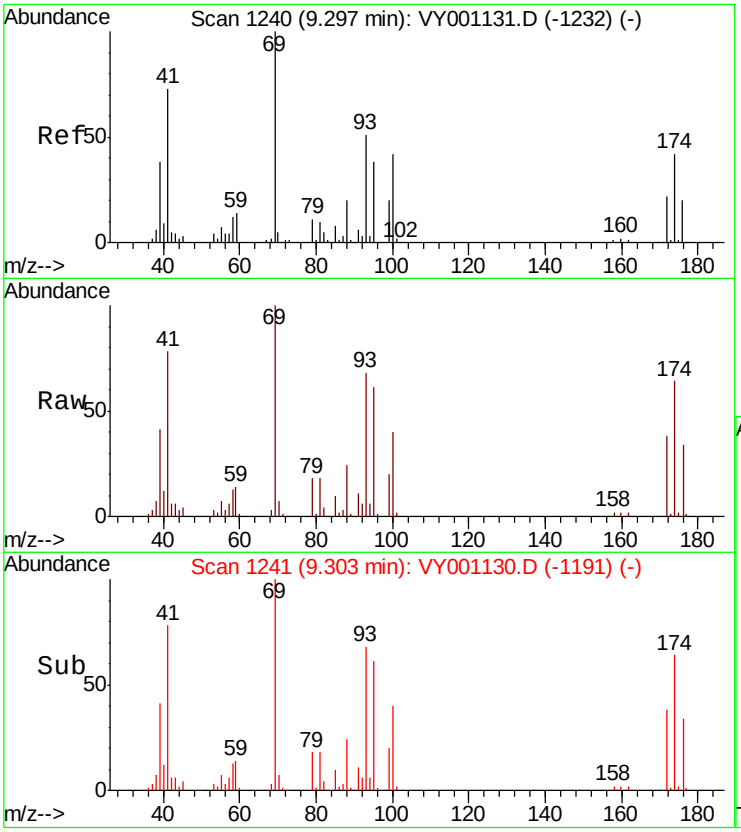


#48
Methyl methacrylate
Concen: 15.366 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Tgt Ion: 41 Resp: 36881

Ion	Ratio	Lower	Upper
41	100		
69	123.4	100.3	150.5
39	57.1	47.6	71.4



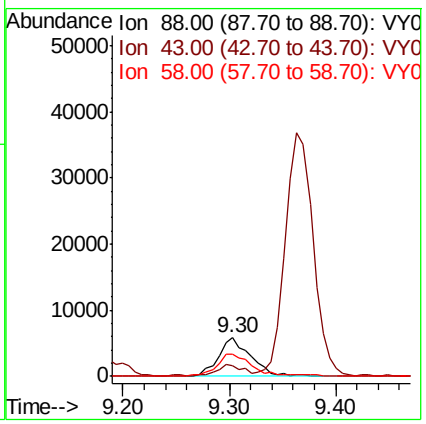


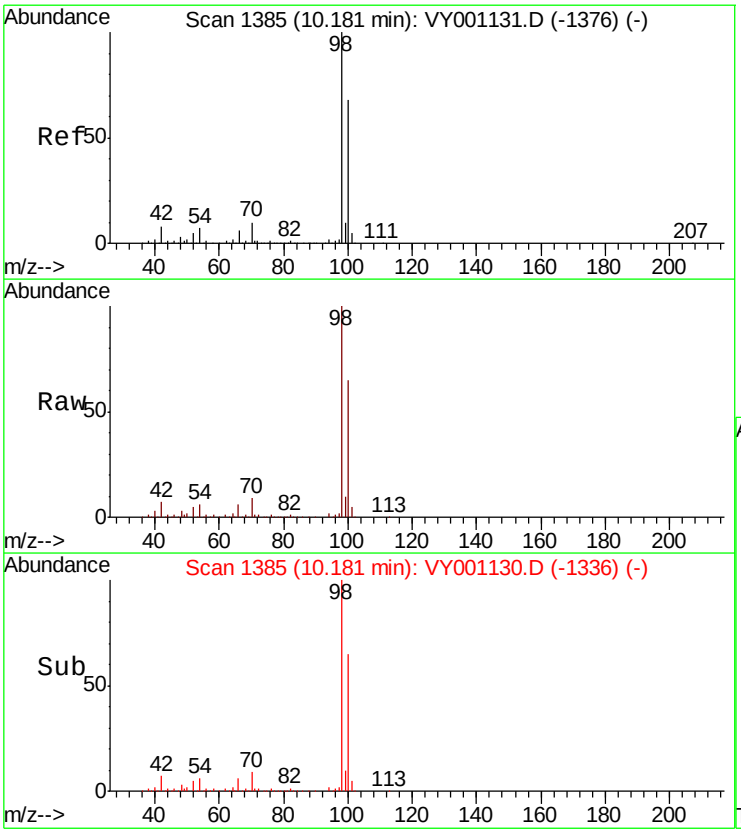
#49
1,4-Dioxane
Concen: 384.536 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. 0.01 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 88 Resp: 12509

Ion	Ratio	Lower	Upper
88	100		
43	24.1	19.0	28.4
58	59.6	48.2	72.4

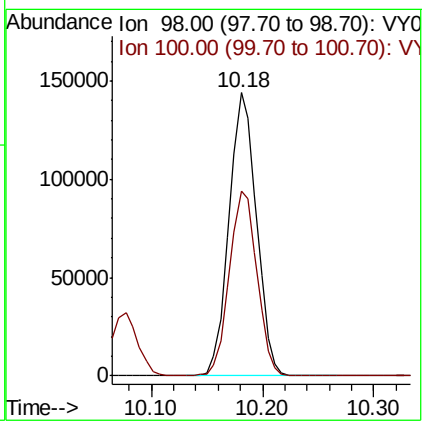


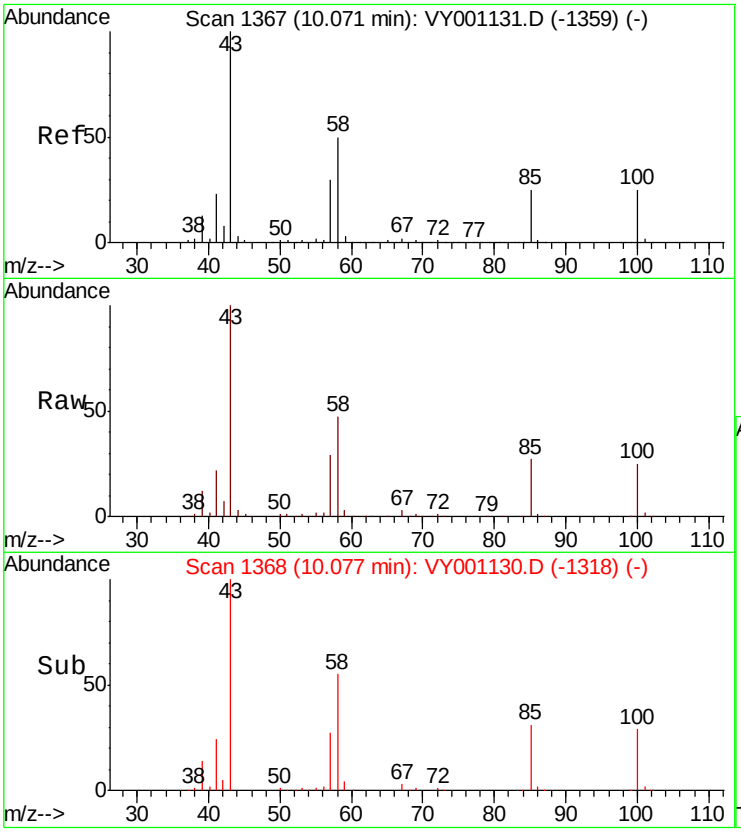


#50
Toluene-d8
Concen: 17.950 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Tgt Ion: 98 Resp: 244909

Ion	Ratio	Lower	Upper
98	100		
100	66.1	53.2	79.8



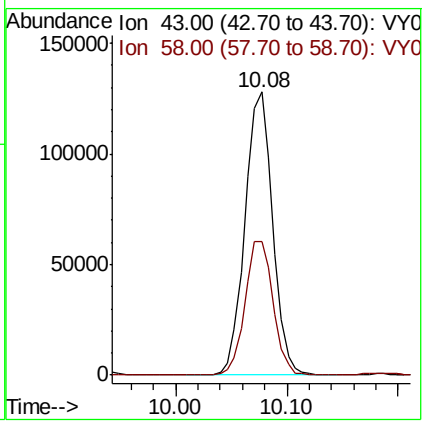


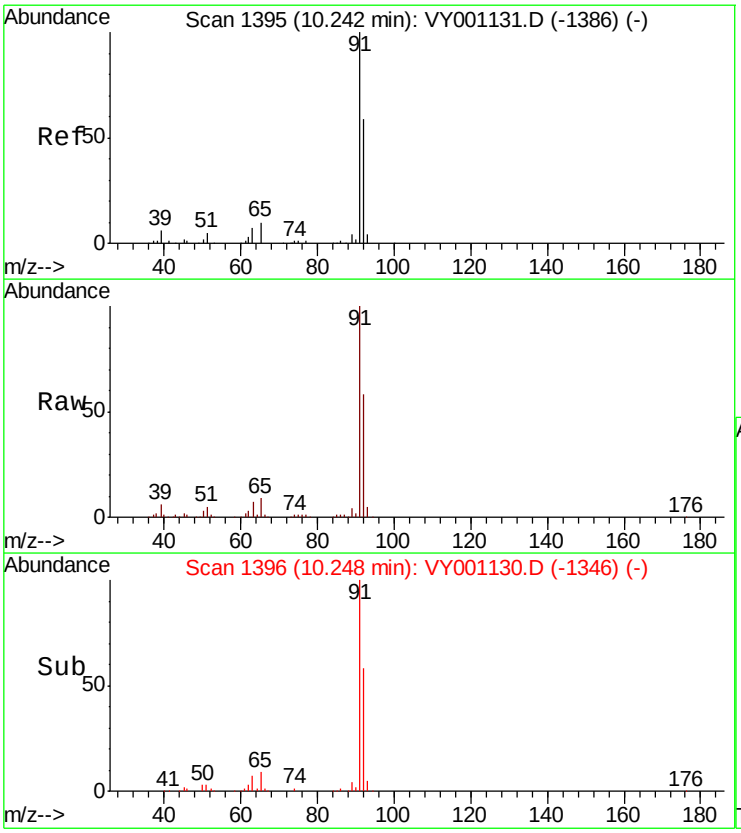
#51
4-Methyl-2-Pentanone
Concen: 76.399 ug/l
RT: 10.08 min Scan# 1368
Delta R.T. 0.01 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 221950

Ion	Ratio	Lower	Upper
43	100		
58	48.0	39.1	58.7

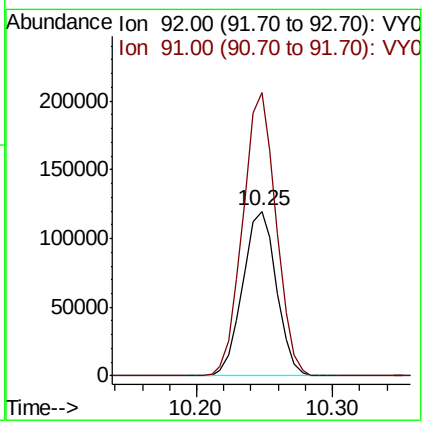


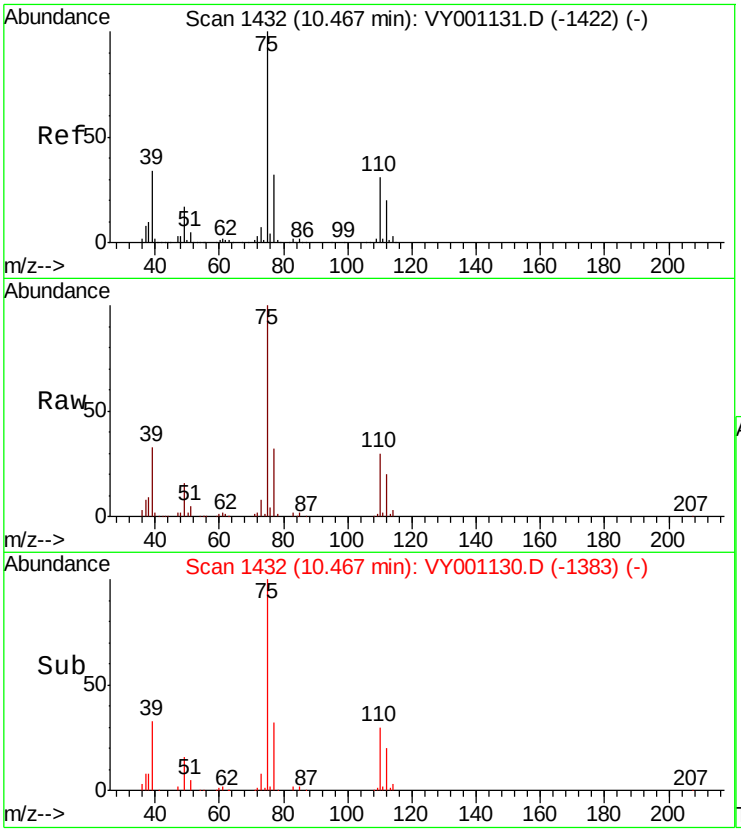


#52
Toluene
Concen: 19.599 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. 0.01 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Tgt Ion: 92 Resp: 208212

Ion	Ratio	Lower	Upper
92	100		
91	170.0	137.6	206.4



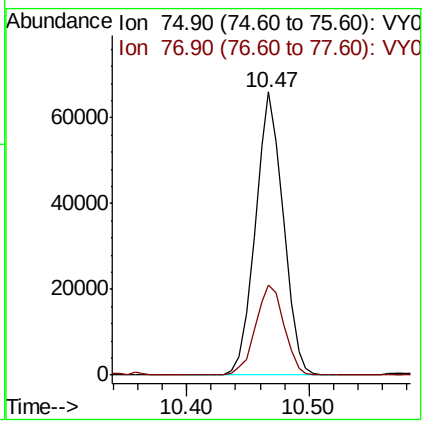


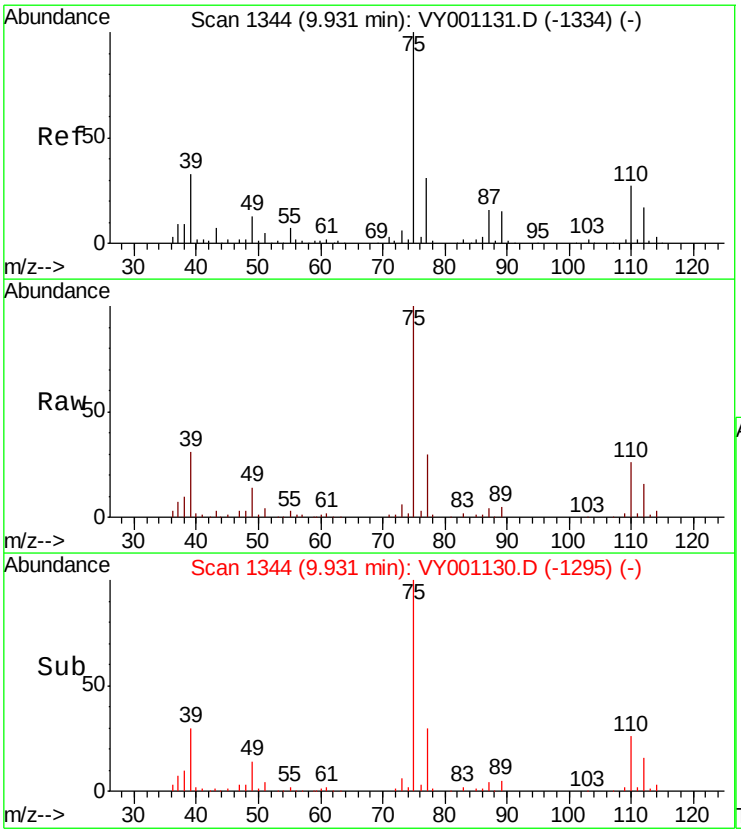
#53
t-1,3-Dichloropropene
Concen: 18.845 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 104799

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.7	38.5

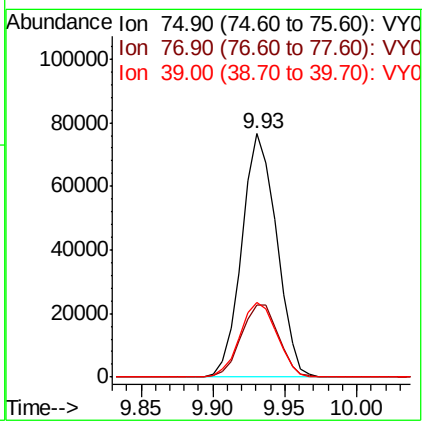


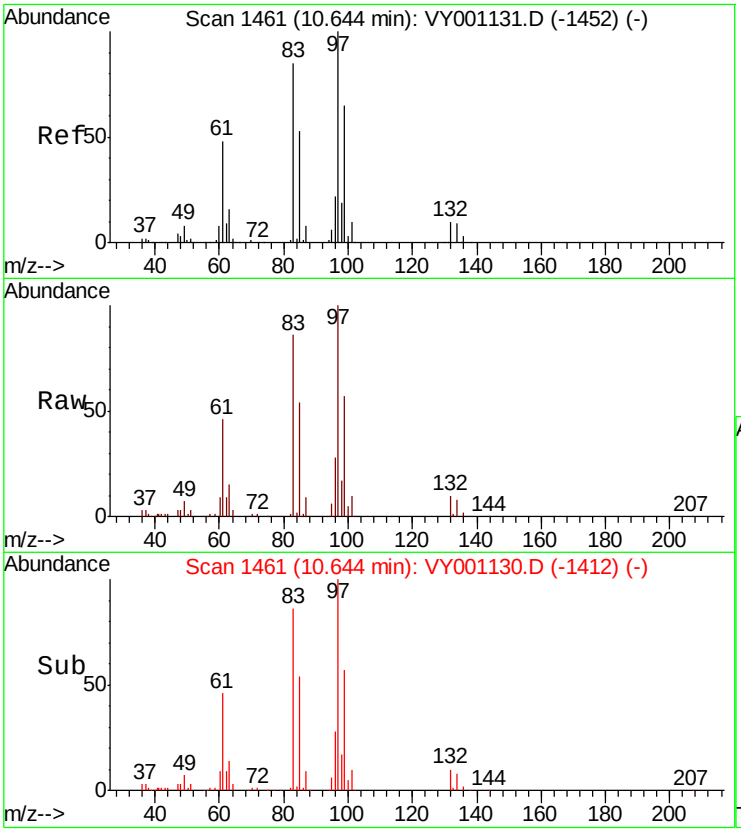


#54
cis-1,3-Dichloropropene
Concen: 19.256 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Tgt Ion: 75 Resp: 127761

Ion	Ratio	Lower	Upper
75	100		
77	29.9	24.6	37.0
39	30.6	26.2	39.4



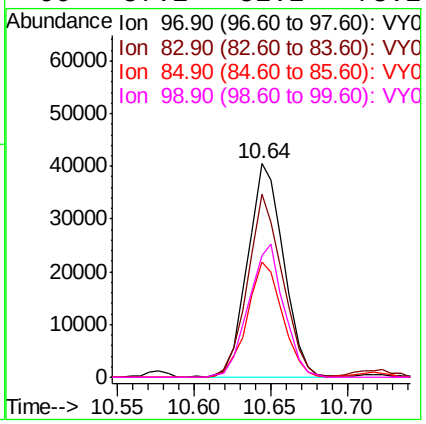


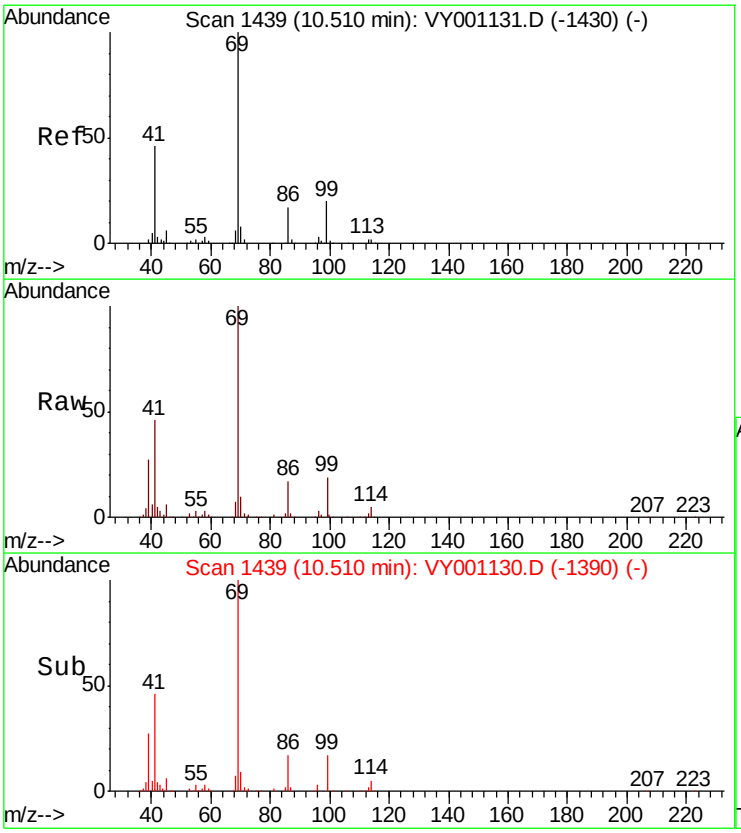
#55
1,1,2-Trichloroethane
Concen: 19.787 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 97 Resp: 66370

Ion	Ratio	Lower	Upper
97	100		
83	85.7	67.7	101.5
85	53.7	42.7	64.1
99	57.2	52.2	78.2

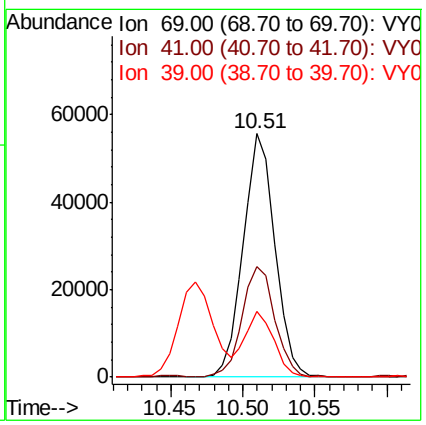


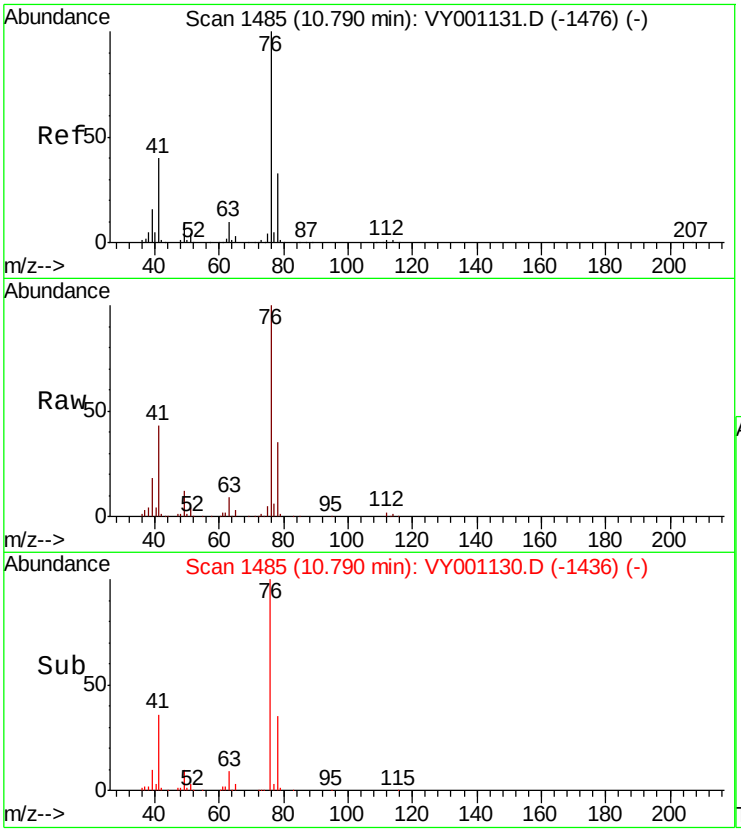


#56
Ethyl methacrylate
Concen: 18.128 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Tgt Ion: 69 Resp: 84763

Ion	Ratio	Lower	Upper
69	100		
41	47.1	37.5	56.3
39	25.0	19.0	28.6



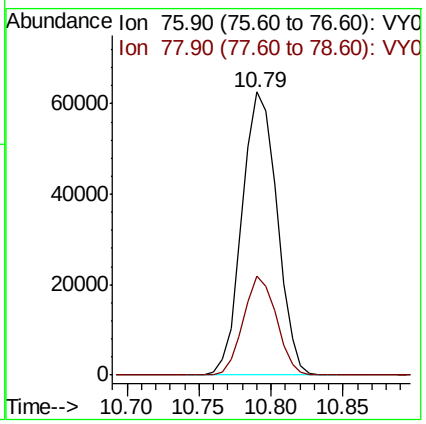


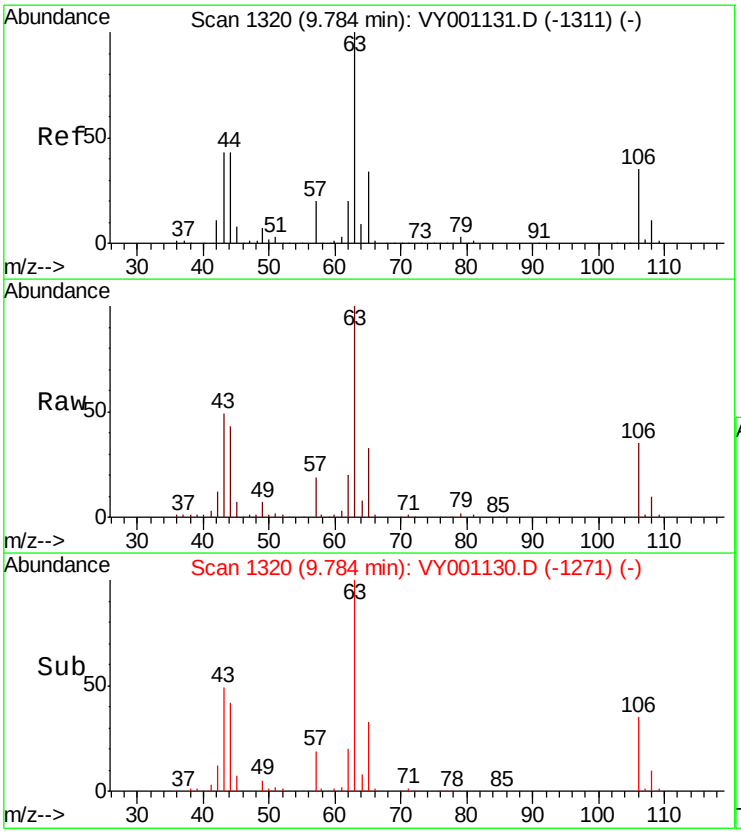
#57
1,3-Dichloropropane
Concen: 18.182 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 105631

Ion	Ratio	Lower	Upper
76	100		
78	33.0	26.2	39.2

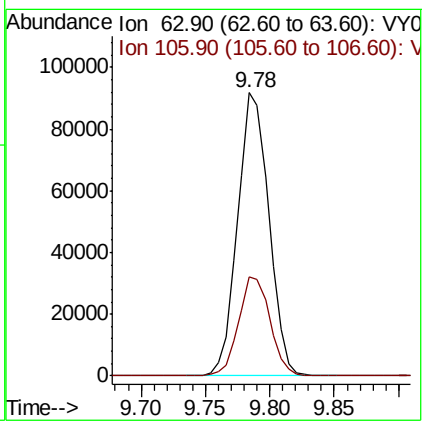


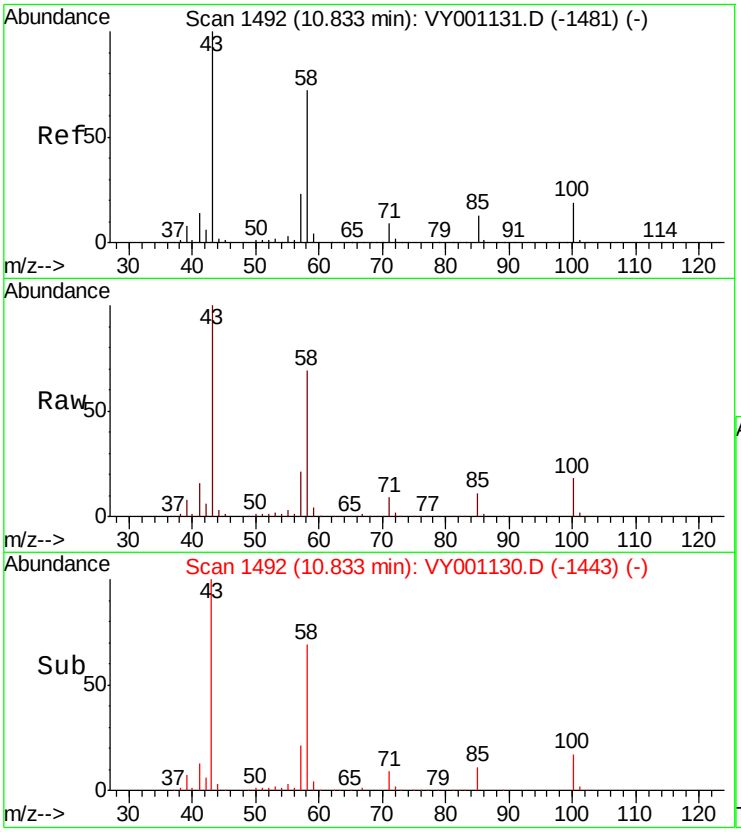


#58
2-Chloroethyl Vinyl ether
Concen: 85.966 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Tgt Ion: 63 Resp: 153929

Ion	Ratio	Lower	Upper
63	100		
106	35.1	28.0	42.0



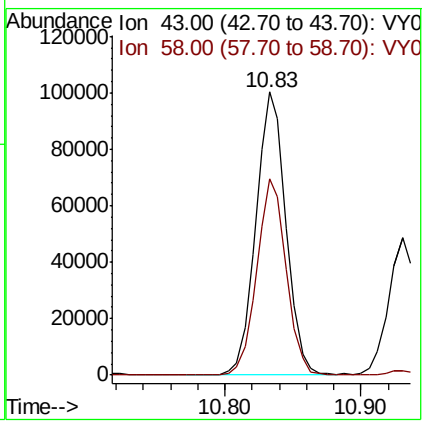


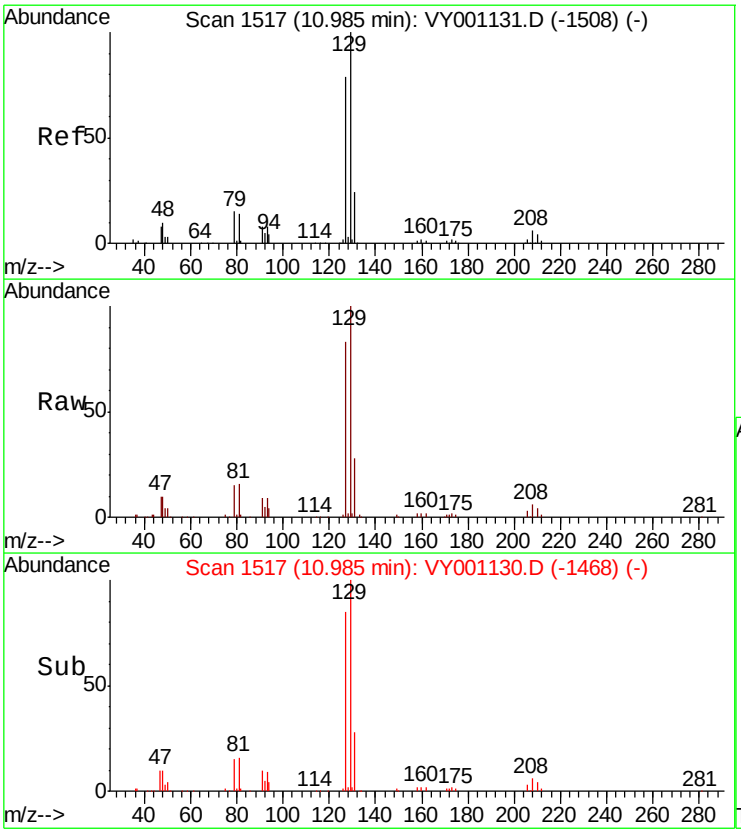
#59
2-Hexanone
Concen: 76.315 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 155420

Ion	Ratio	Lower	Upper
43	100		
58	67.9	34.4	103.3

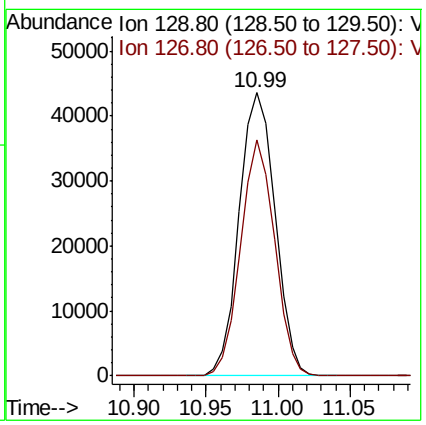


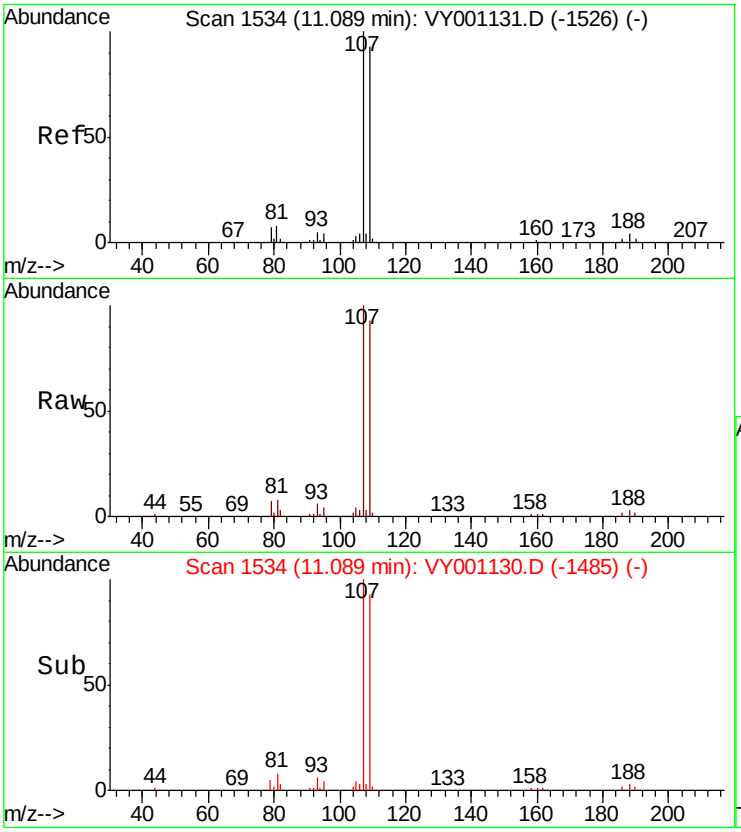


#60
Dibromochloromethane
Concen: 20.750 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Tgt Ion:129 Resp: 75400

Ion	Ratio	Lower	Upper
129	100		
127	79.1	38.5	115.5



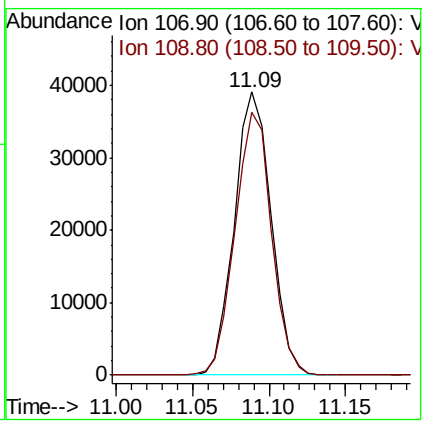


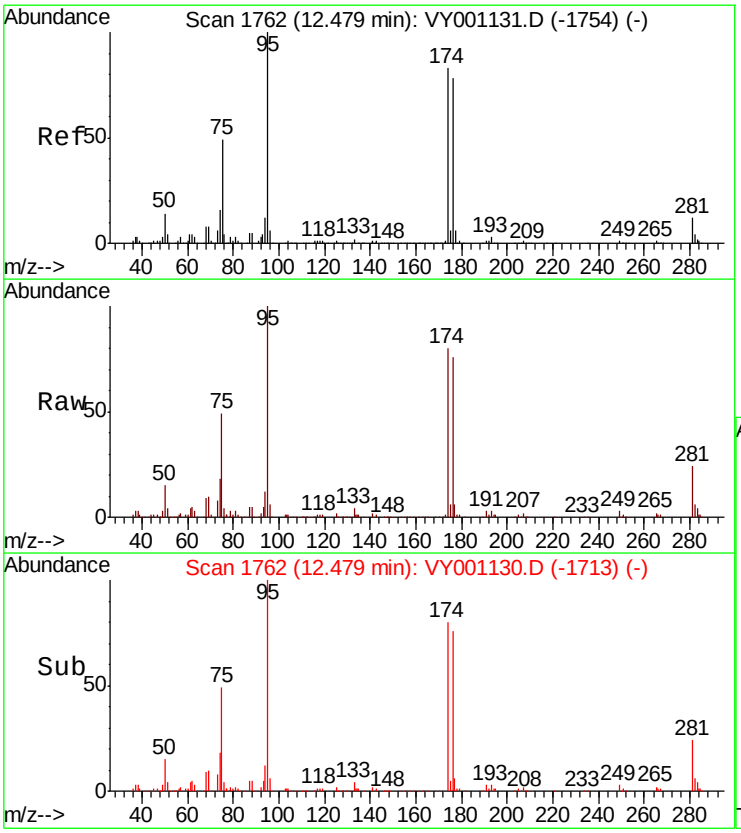
#61
1,2-Dibromoethane
Concen: 20.210 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion:107 Resp: 65083

Ion	Ratio	Lower	Upper
107	100		
109	92.5	75.4	113.2

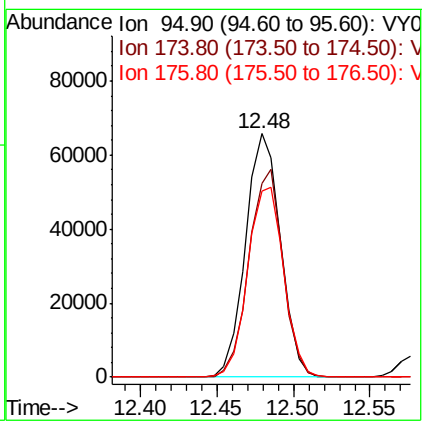


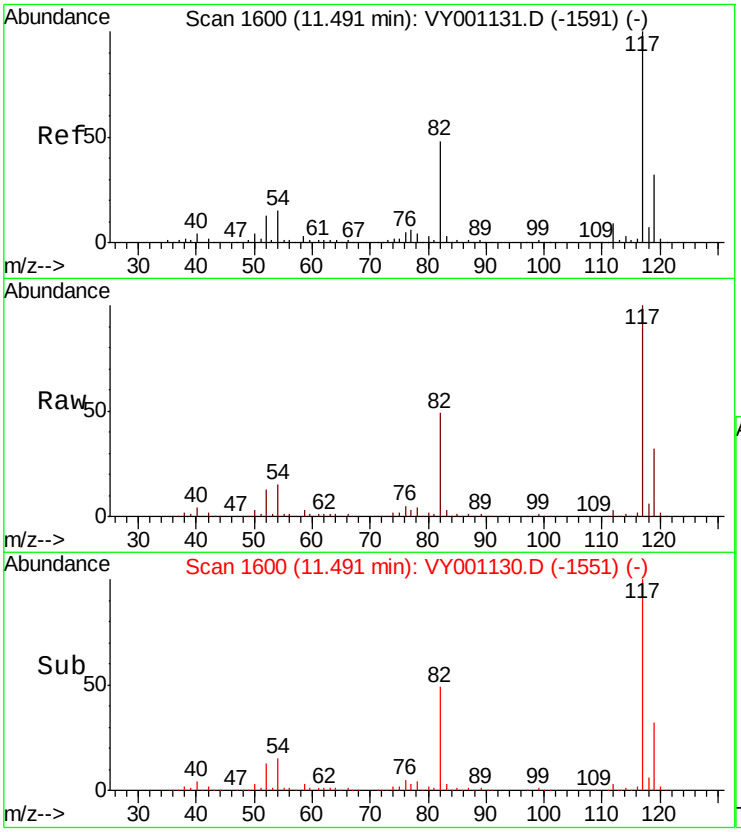


#62
4-Bromofluorobenzene
Concen: 20.653 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Tgt Ion: 95 Resp: 104480

Ion	Ratio	Lower	Upper
95	100		
174	83.0	0.0	171.8
176	80.3	0.0	163.6



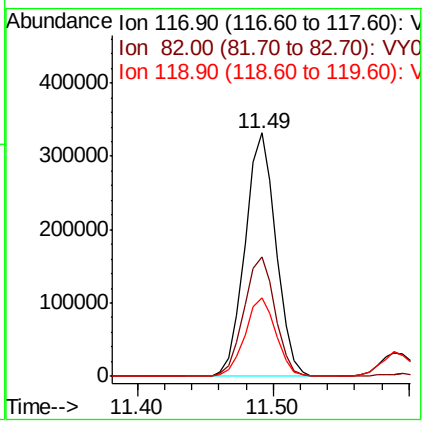


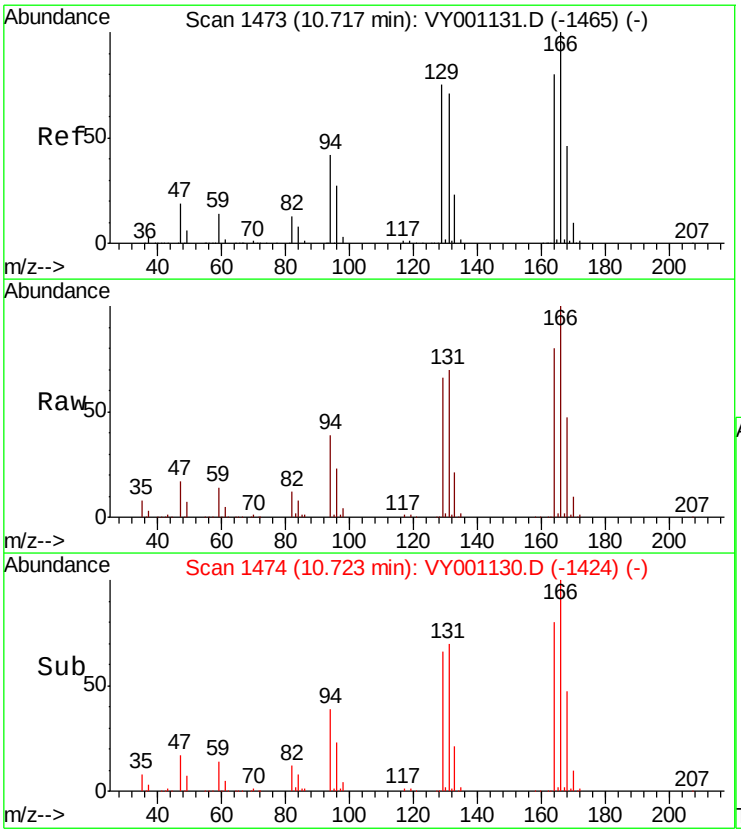
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion:117 Resp: 527808

Ion	Ratio	Lower	Upper
117	100		
82	49.0	38.5	57.7
119	32.4	25.9	38.9

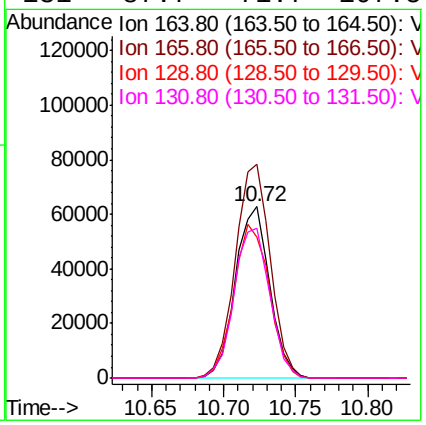


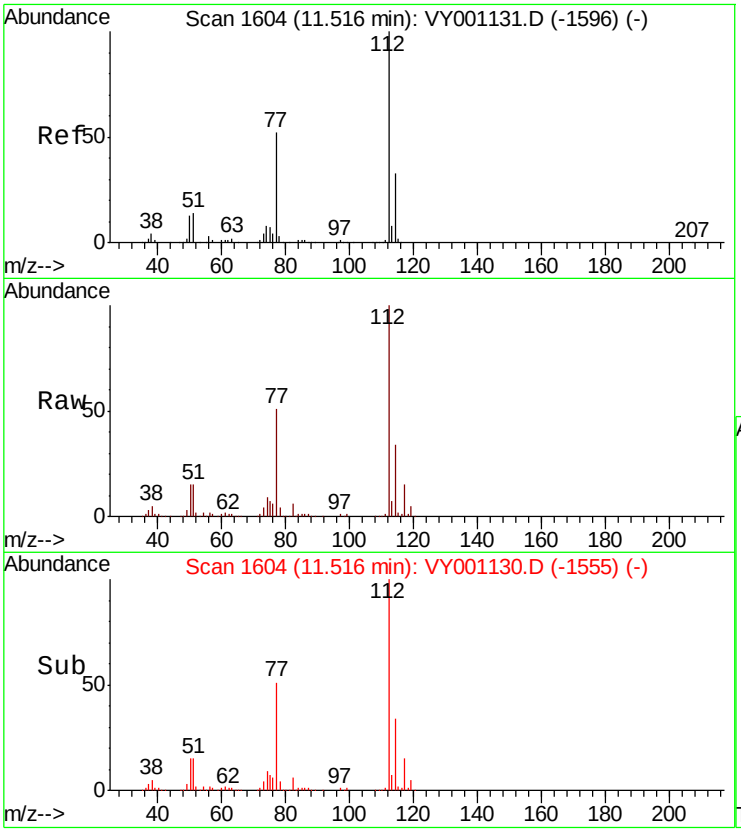


#64
Tetrachloroethene
Concen: 22.046 ug/l
RT: 10.72 min Scan# 1474
Delta R.T. 0.01 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Tgt Ion:164 Resp: 103937

Ion	Ratio	Lower	Upper
164	100		
166	124.9	100.6	151.0
129	82.5	75.0	112.4
131	87.7	71.7	107.5



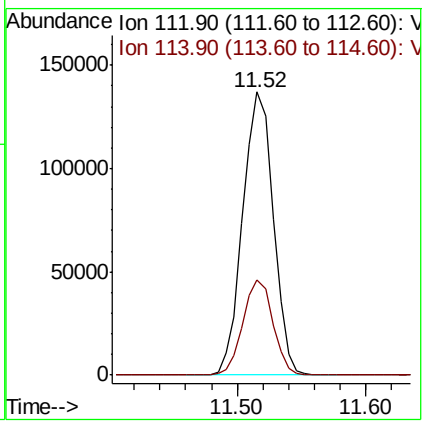


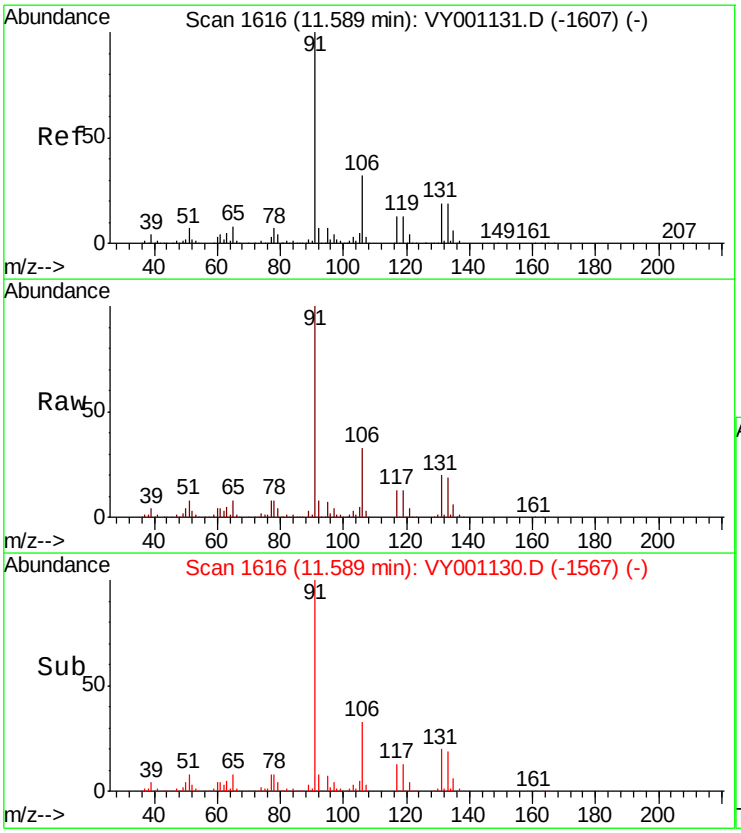
#65
Chlorobenzene
Concen: 20.098 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion:112 Resp: 223918

Ion	Ratio	Lower	Upper
112	100		
114	33.8	26.5	39.7

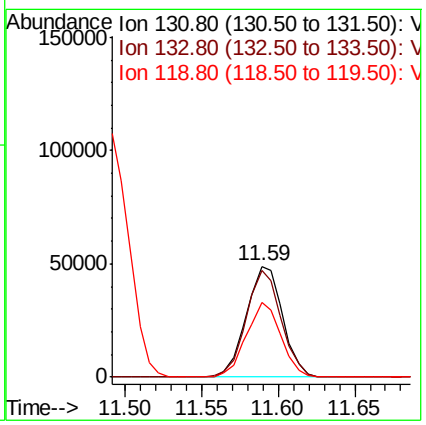


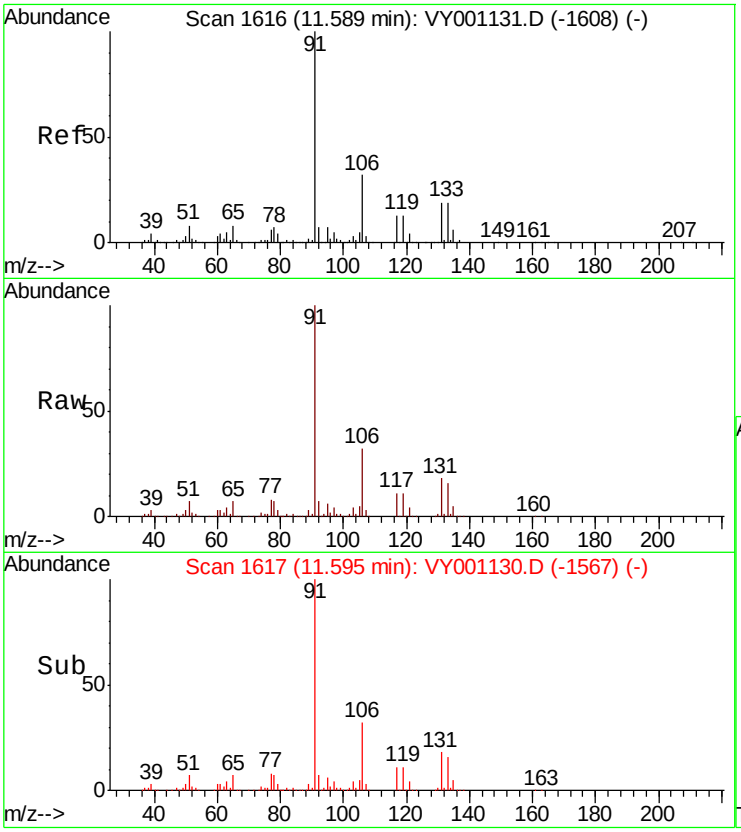


#66
1,1,1,2-Tetrachloroethane
Concen: 21.696 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Tgt Ion:131 Resp: 80344

Ion	Ratio	Lower	Upper
131	100		
133	93.1	47.3	141.8
119	64.5	33.1	99.3



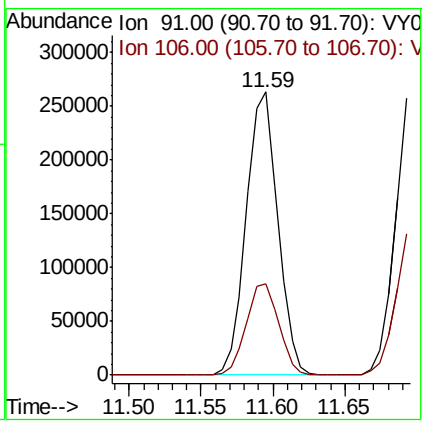


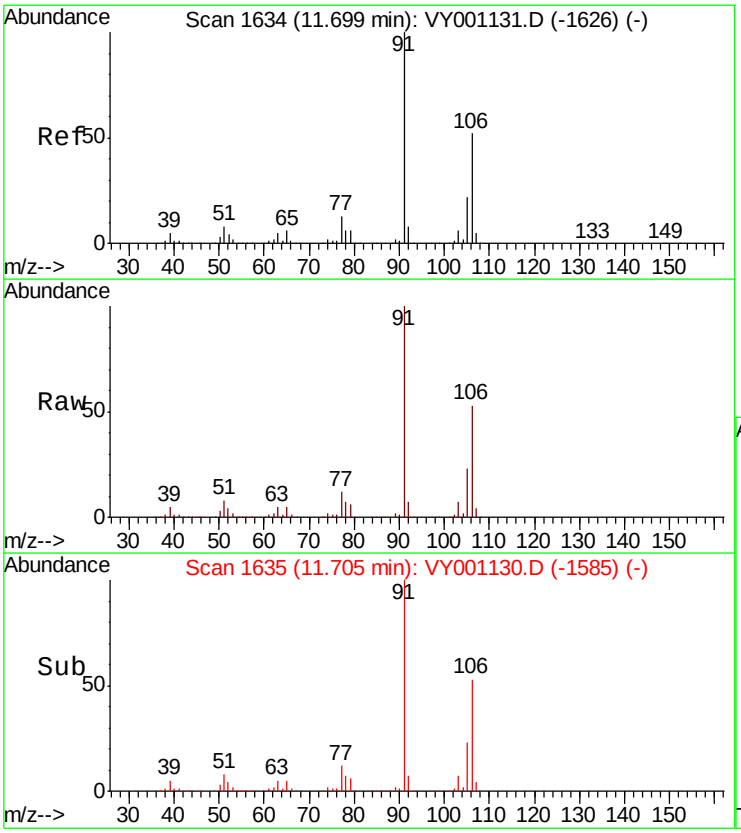
#67
Ethyl Benzene
Concen: 20.013 ug/l
RT: 11.59 min Scan# 1617
Delta R.T. 0.01 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 398742

Ion	Ratio	Lower	Upper
91	100		
106	32.3	25.9	38.9

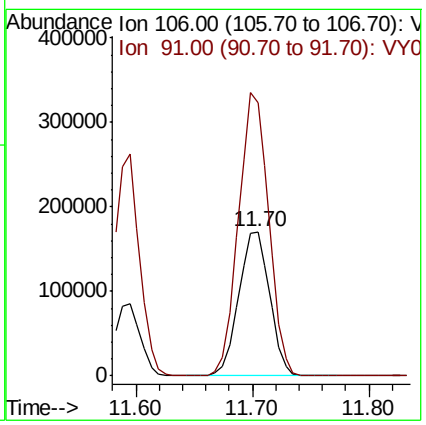


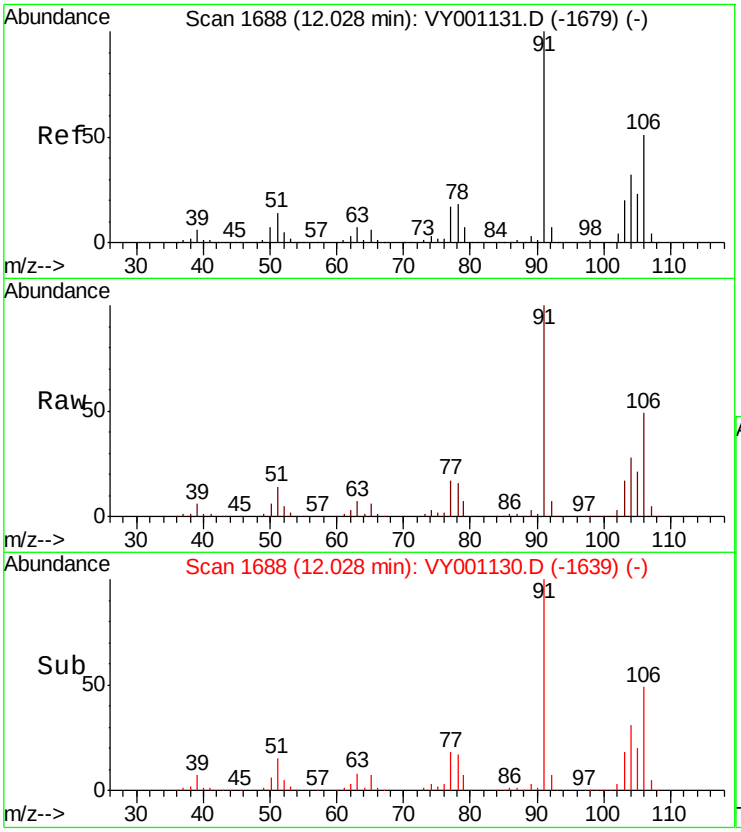


#68
m/p-Xylenes
Concen: 41.615 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. 0.01 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Tgt Ion:106 Resp: 316238

Ion	Ratio	Lower	Upper
106	100		
91	192.5	154.3	231.5



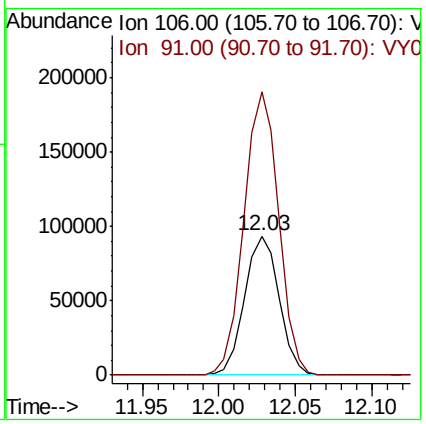


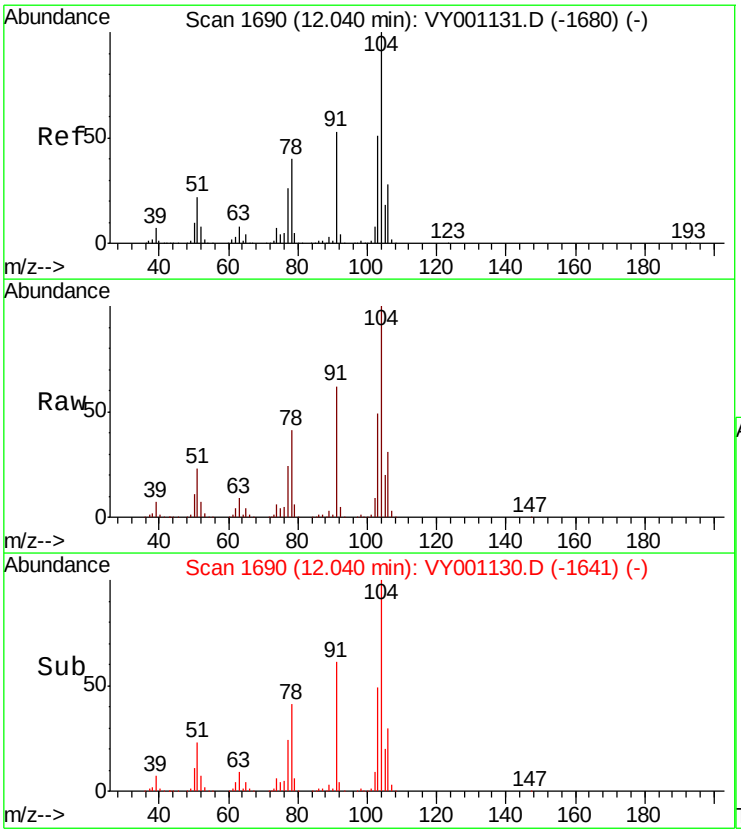
#69
o-Xylene
Concen: 20.490 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion:106 Resp: 146466

Ion	Ratio	Lower	Upper
106	100		
91	205.6	100.8	302.4

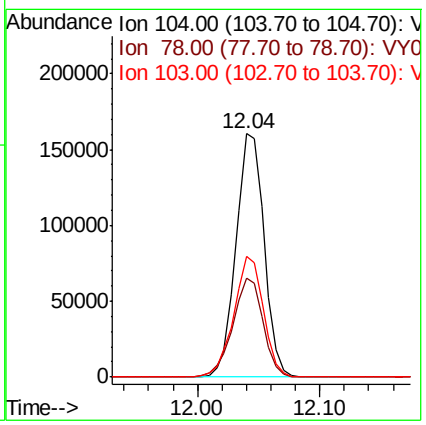


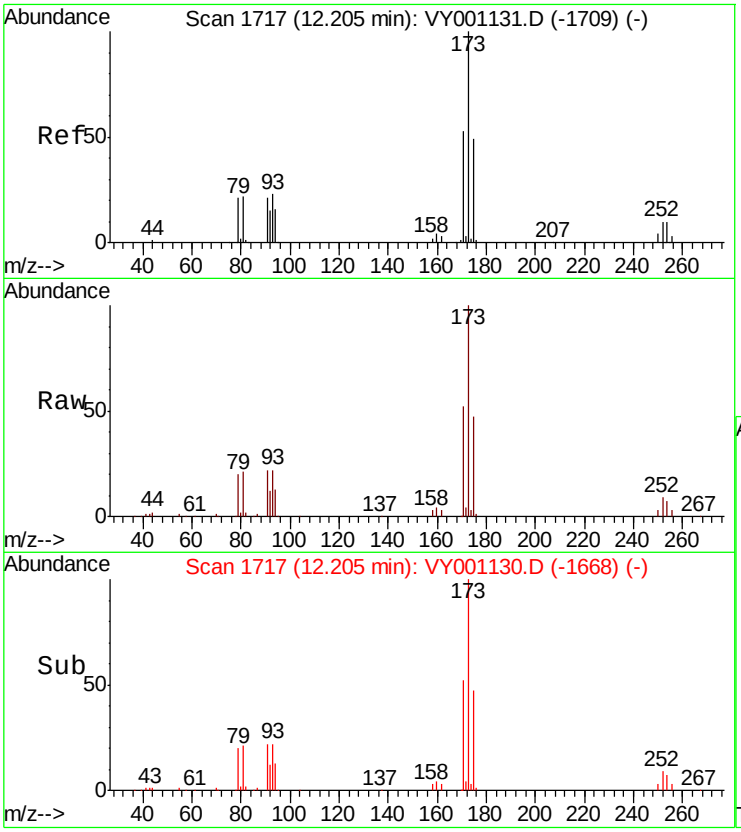


#70
Styrene
Concen: 20.942 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Tgt Ion:104 Resp: 254591

Ion	Ratio	Lower	Upper
104	100		
78	43.6	34.7	52.1
103	52.0	42.6	64.0



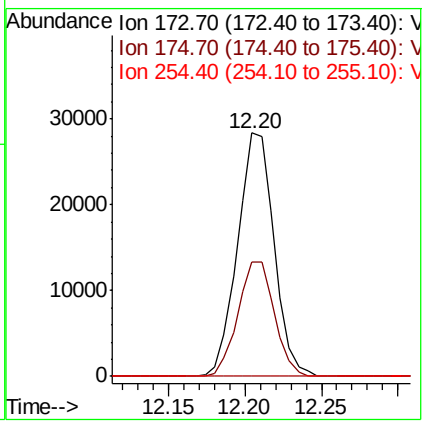


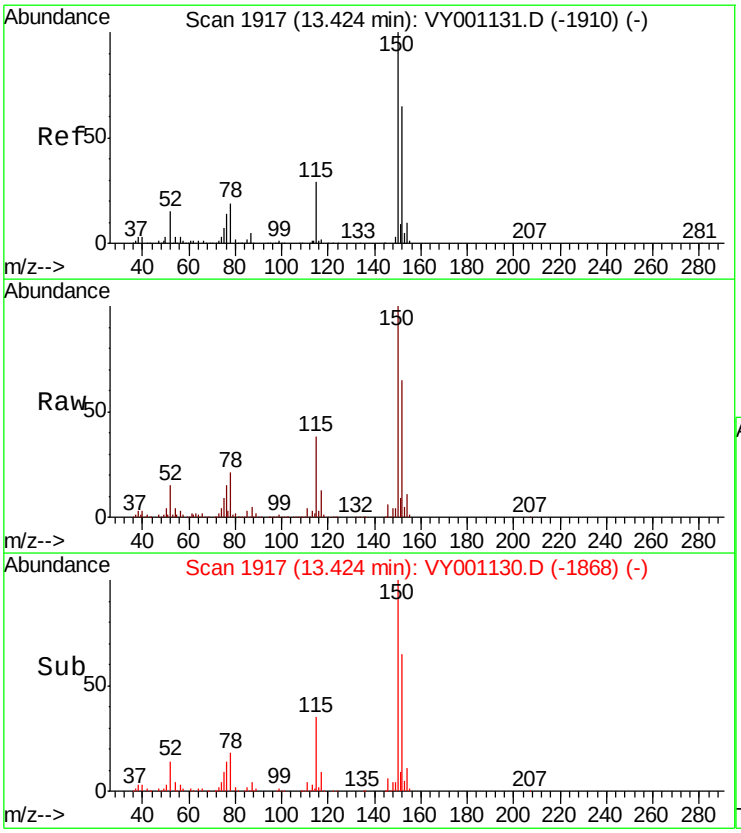
#71
Bromoform
Concen: 22.743 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:173 Resp: 46845

Ion	Ratio	Lower	Upper
173	100		
175	47.0	24.4	73.2
254	0.0	0.1	0.1#

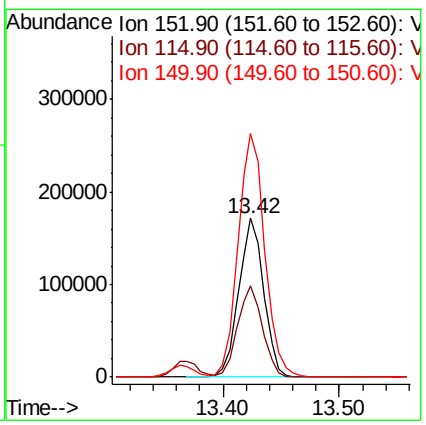


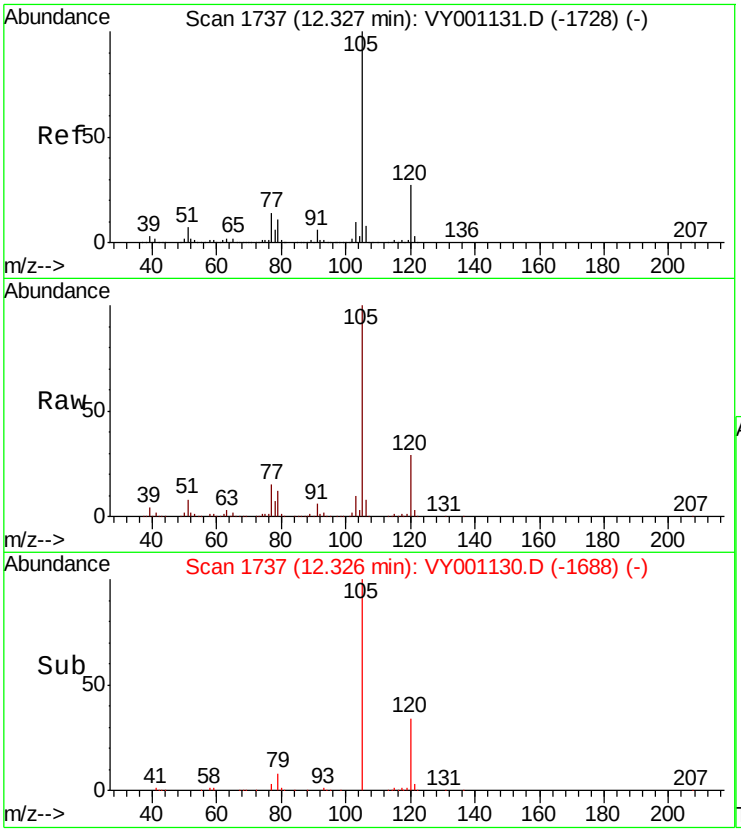


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Tgt Ion:152 Resp: 255322

Ion	Ratio	Lower	Upper
152	100		
115	57.3	27.7	83.0
150	164.2	0.0	342.6



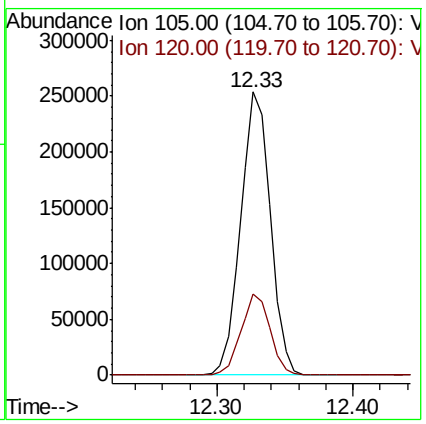


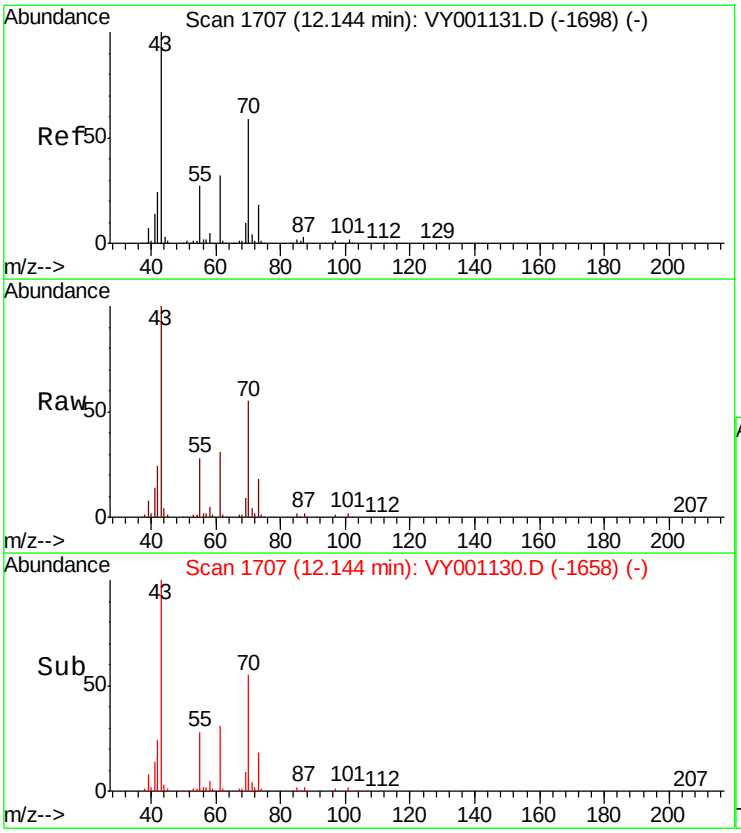
#73
Isopropylbenzene
Concen: 19.447 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion:105 Resp: 387738

Ion	Ratio	Lower	Upper
105	100		
120	27.8	13.9	41.7

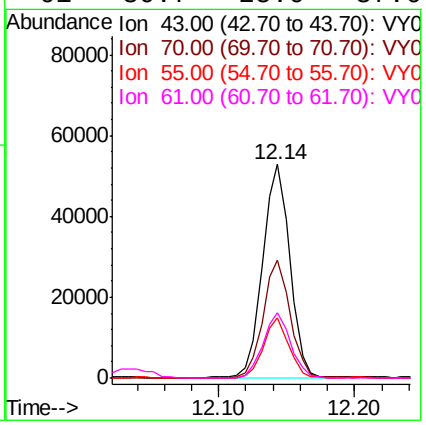


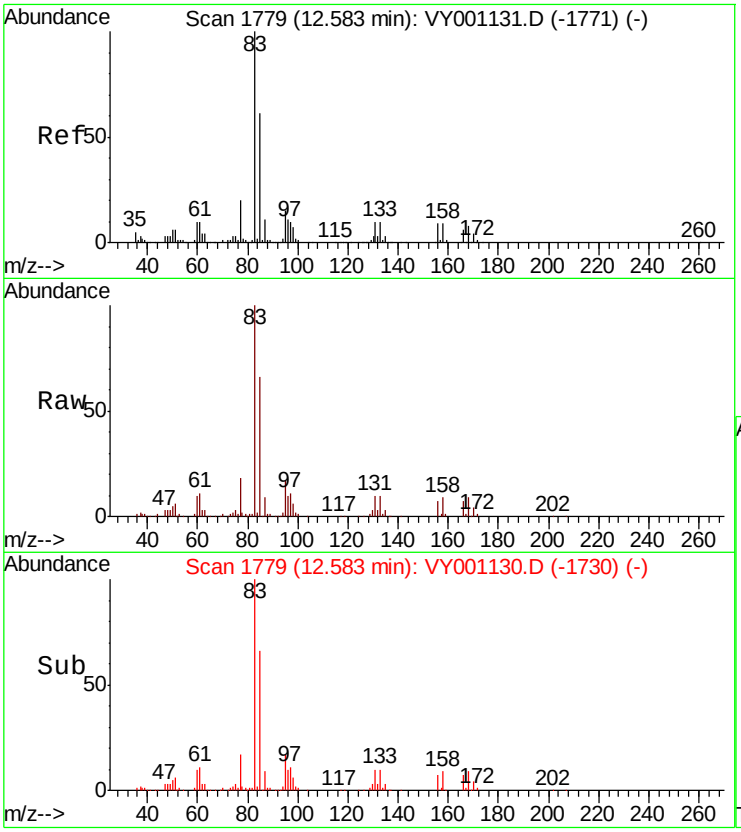


#74
N-amyl acetate
Concen: 14.918 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Tgt Ion: 43 Resp: 74304

Ion	Ratio	Lower	Upper
43	100		
70	55.3	46.2	69.4
55	26.5	21.3	31.9
61	30.7	25.0	37.6



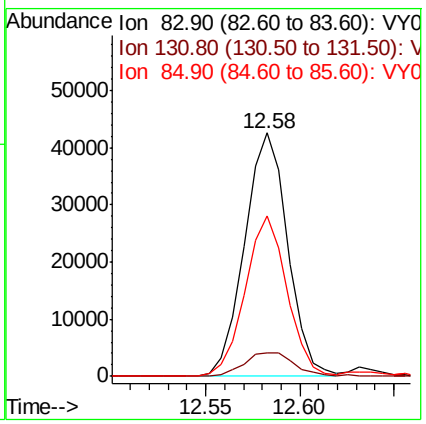


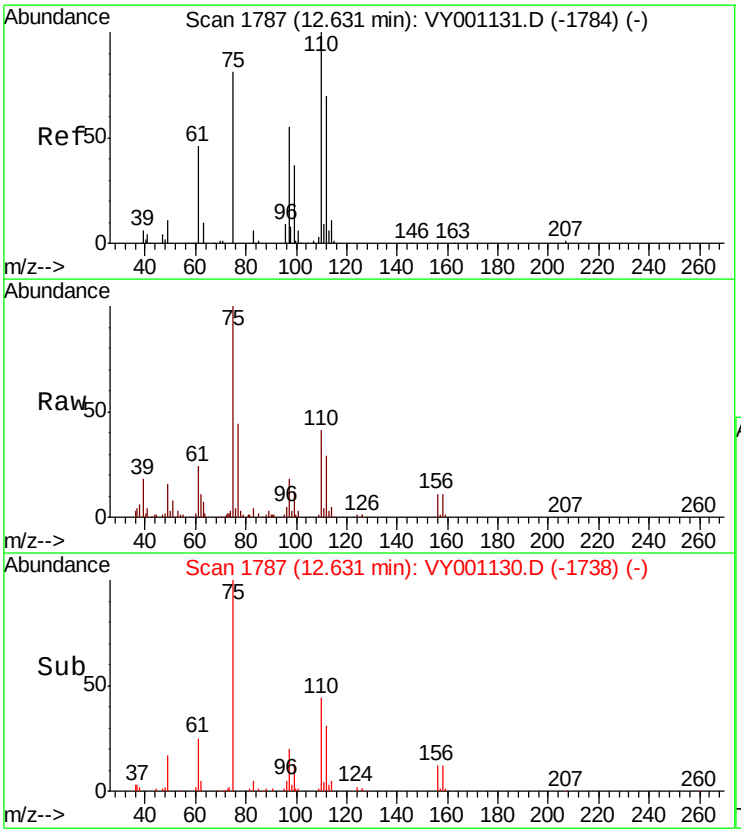
#75
1,1,2,2-Tetrachloroethane
Concen: 17.582 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 83 Resp: 67450

Ion	Ratio	Lower	Upper
83	100		
131	11.6	5.5	16.7
85	63.9	32.0	96.0

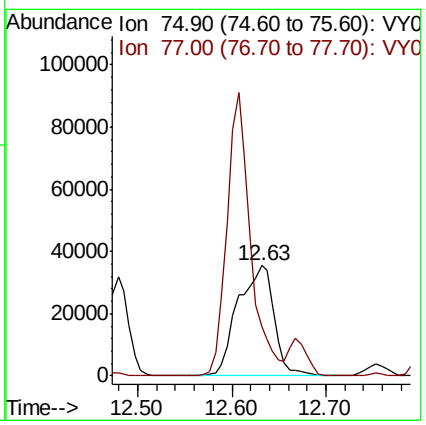


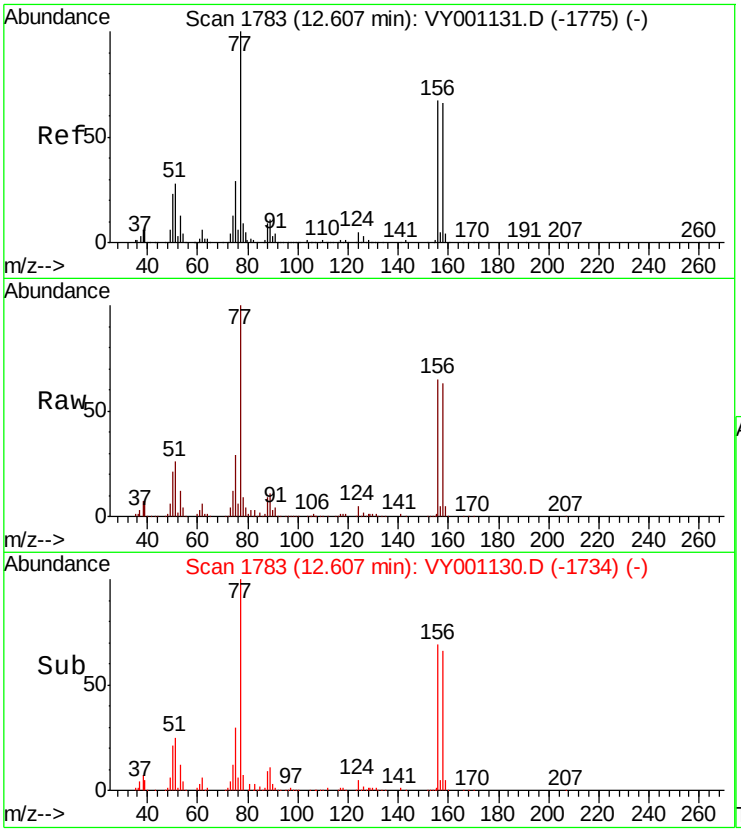


#76
1,2,3-Trichloropropane
Concen: 30.577 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Tgt Ion: 75 Resp: 95885

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



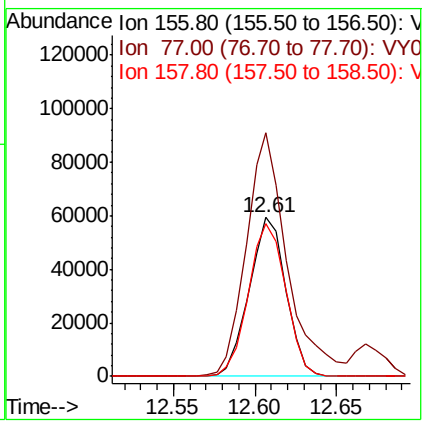


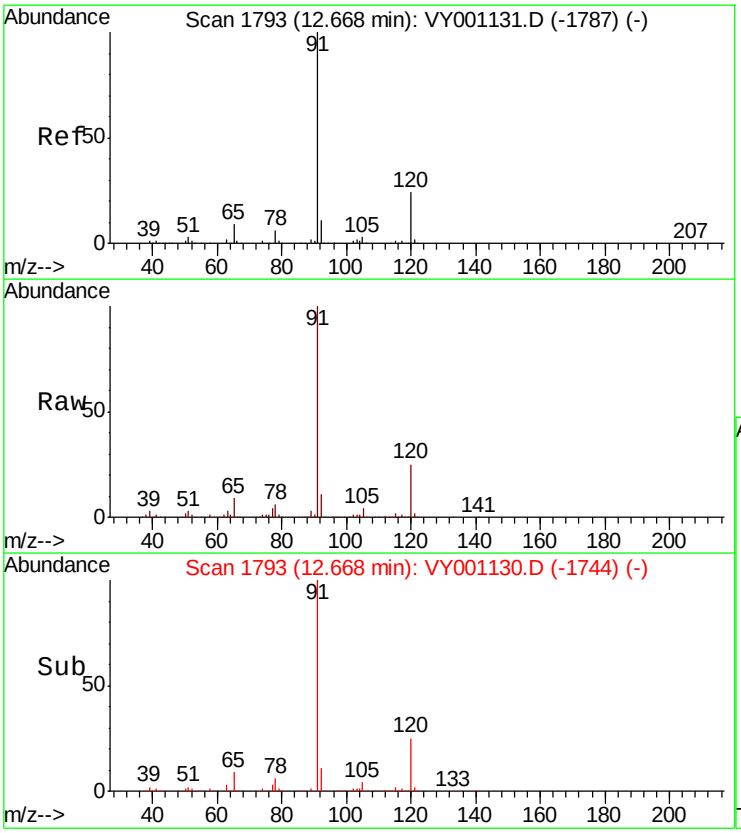
#77
Bromobenzene
Concen: 20.579 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:156 Resp: 92968

Ion	Ratio	Lower	Upper
156	100		
77	171.7	85.9	257.7
158	98.1	49.7	149.1

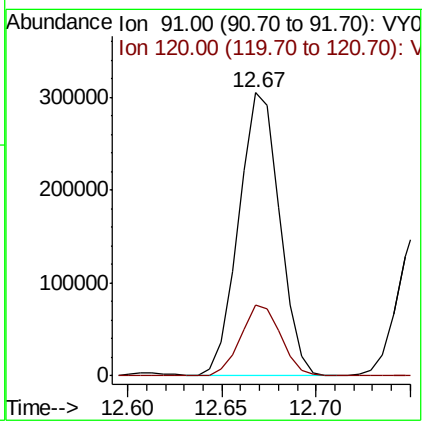


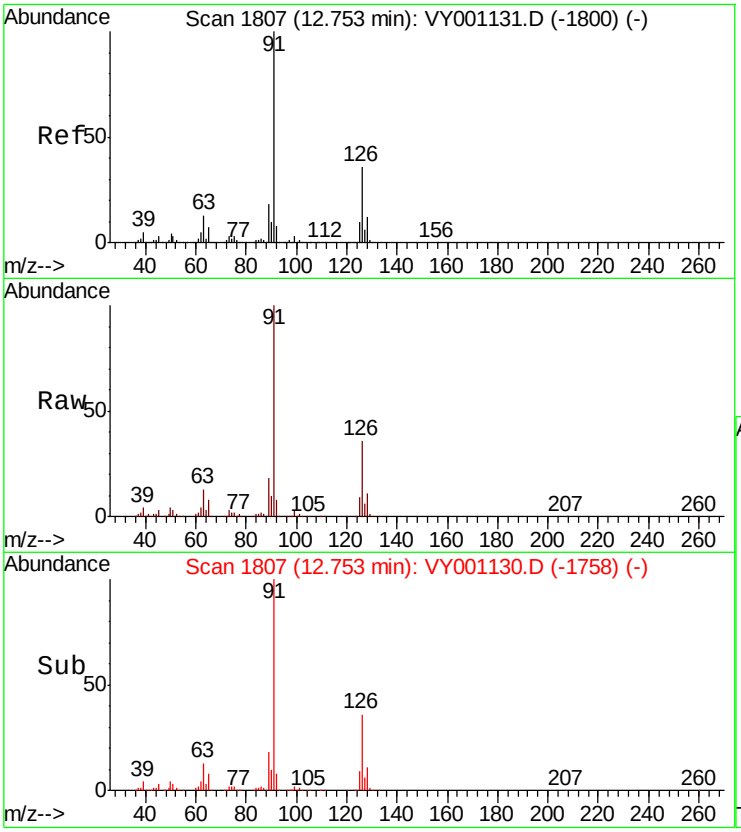


#78
n-propylbenzene
Concen: 18.966 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Tgt Ion: 91 Resp: 459132

Ion	Ratio	Lower	Upper
91	100		
120	24.5	12.2	36.4



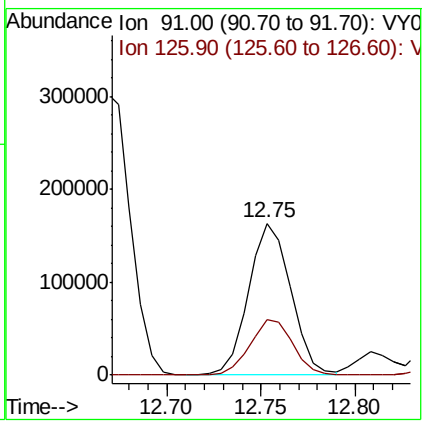


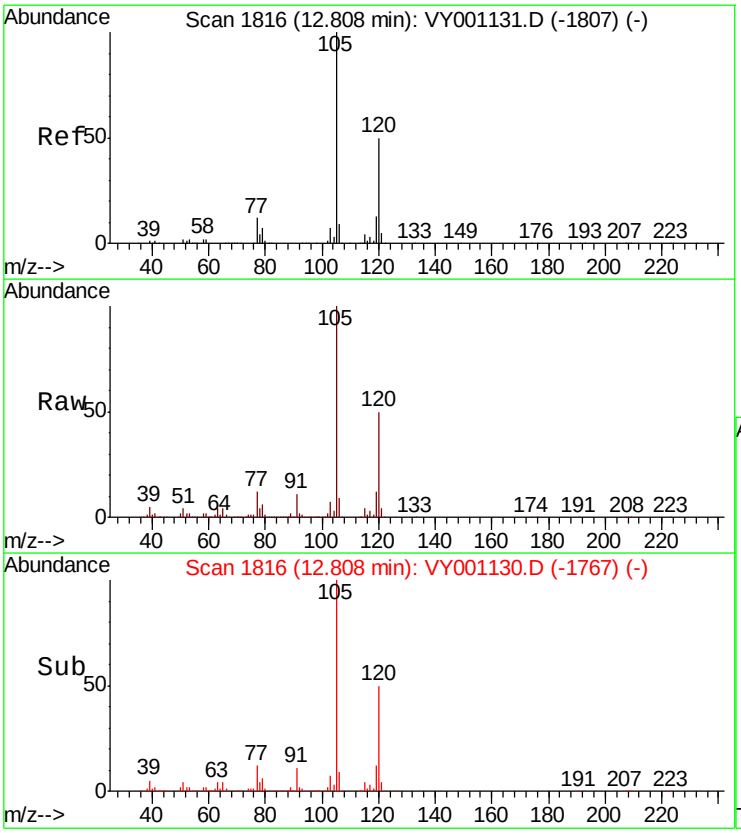
#79
2-Chlorotoluene
Concen: 19.027 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 253799

Ion	Ratio	Lower	Upper
91	100		
126	36.9	18.3	54.8

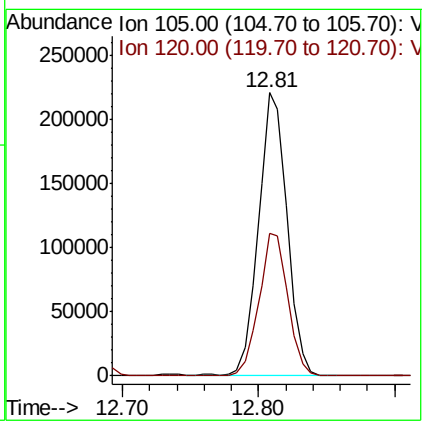


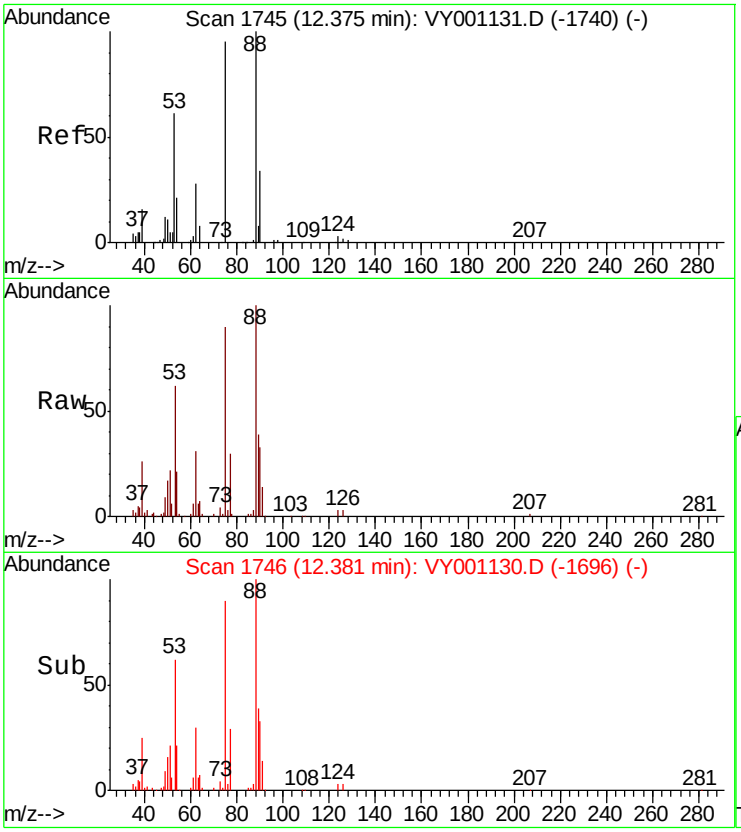


#80
1,3,5-Trimethylbenzene
Concen: 19.947 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Tgt Ion:105 Resp: 326604

Ion	Ratio	Lower	Upper
105	100		
120	50.7	25.1	75.3



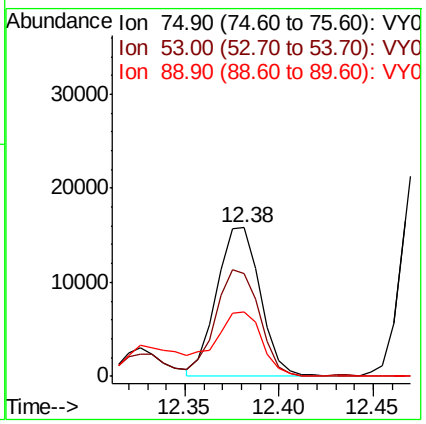


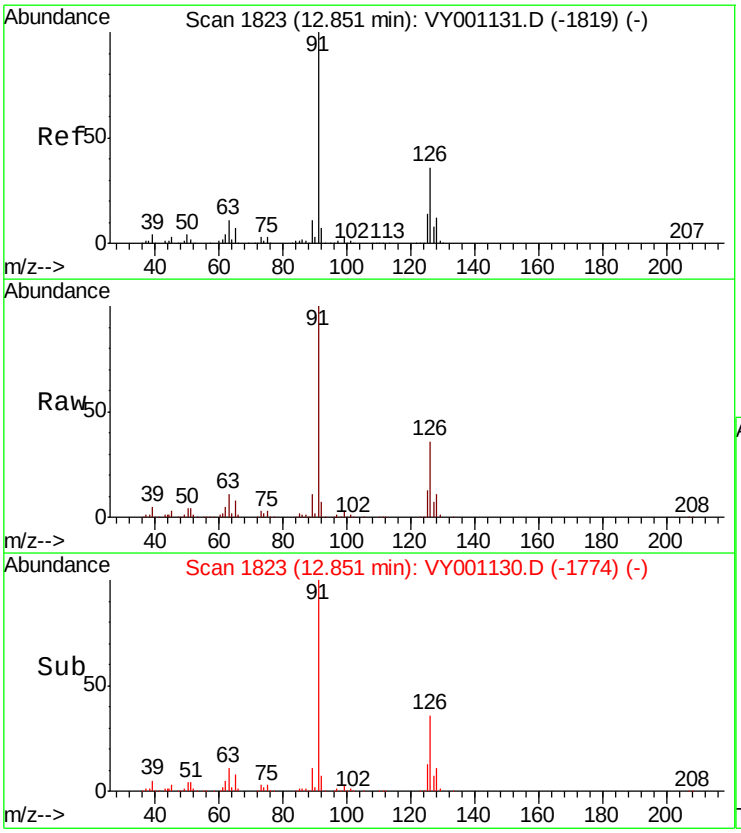
#81
trans-1,4-Dichloro-2-butene
Concen: 17.449 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. 0.01 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 25412

Ion	Ratio	Lower	Upper
75	100		
53	71.1	55.6	83.4
89	47.7	34.7	52.1

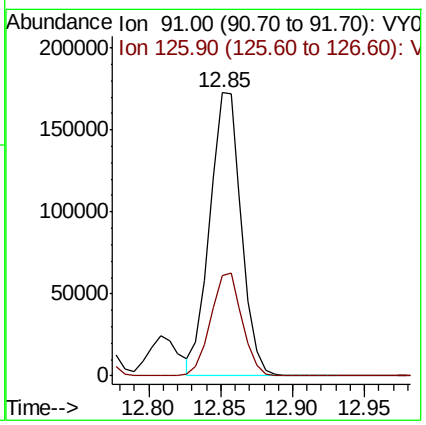


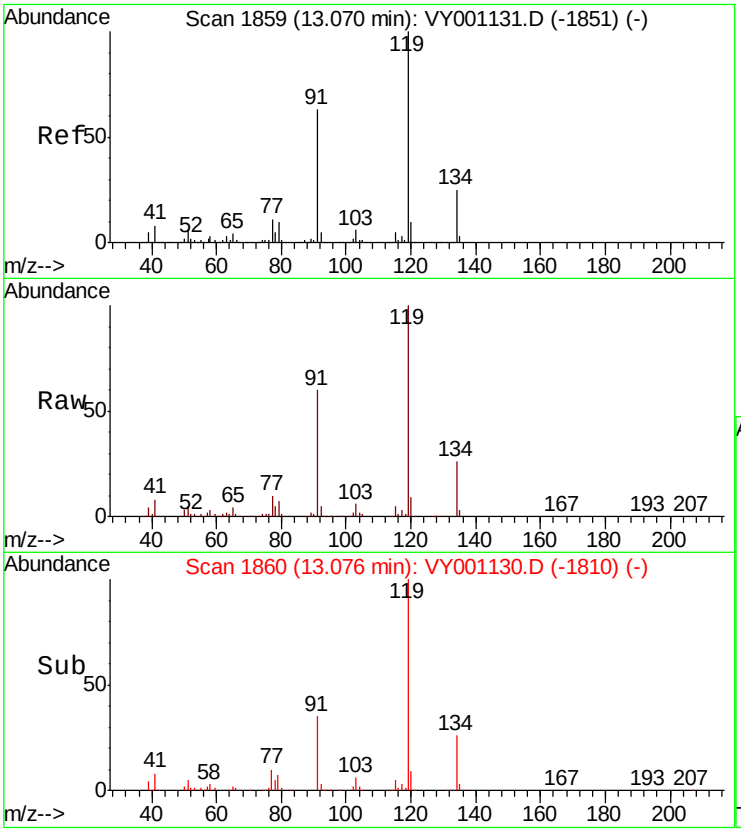


#82
4-Chlorotoluene
Concen: 19.090 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Tgt Ion: 91 Resp: 263502

Ion	Ratio	Lower	Upper
91	100		
126	36.5	18.6	56.0



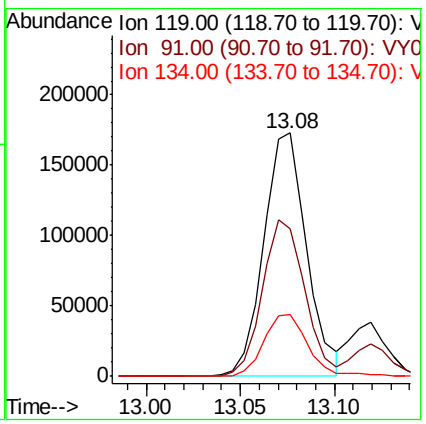


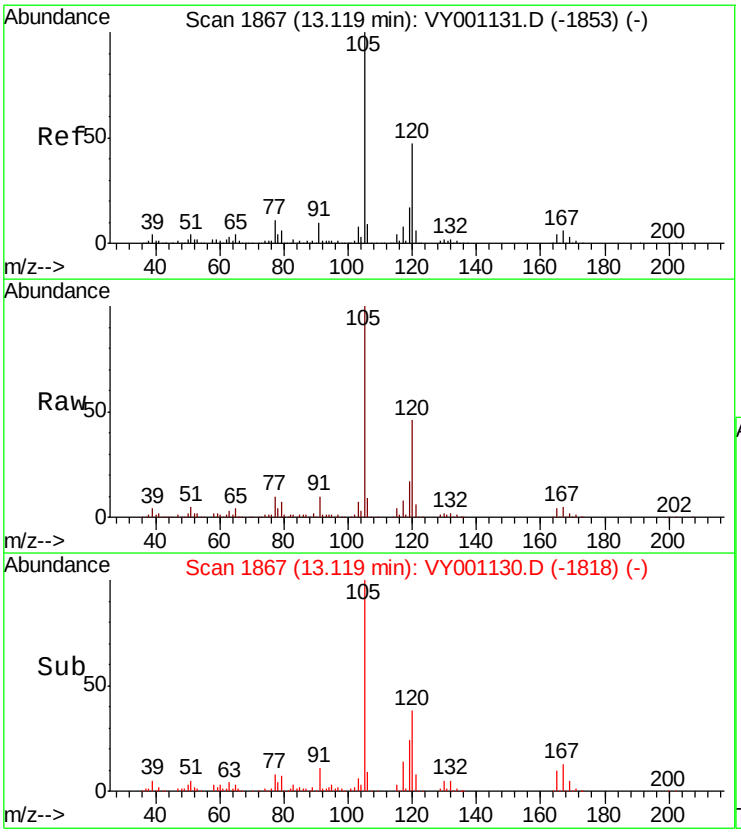
#83
tert-Butylbenzene
Concen: 19.665 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. 0.01 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:119 Resp: 272395

Ion	Ratio	Lower	Upper
119	100		
91	63.7	30.9	92.7
134	26.6	13.2	39.5

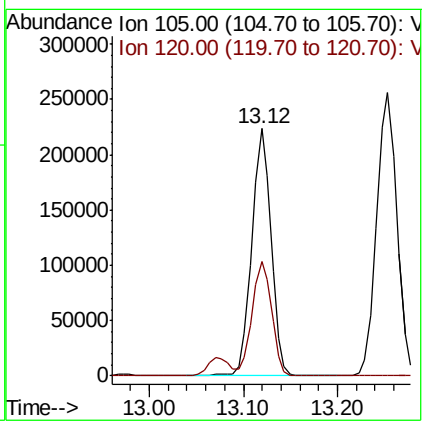


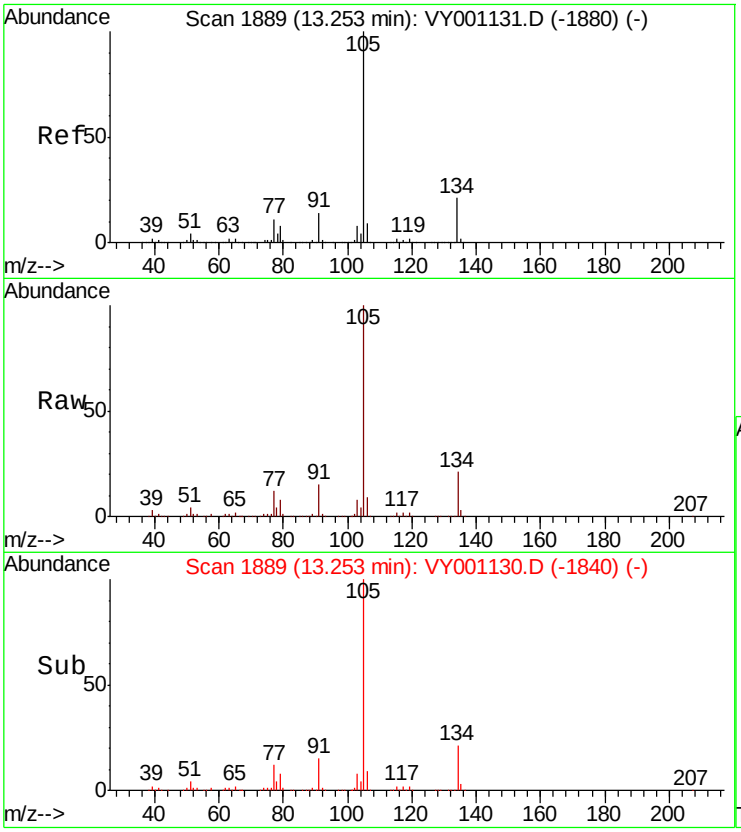


#84
1,2,4-Trimethylbenzene
Concen: 19.503 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Tgt Ion:105 Resp: 319888

Ion	Ratio	Lower	Upper
105	100		
120	46.7	24.0	72.0



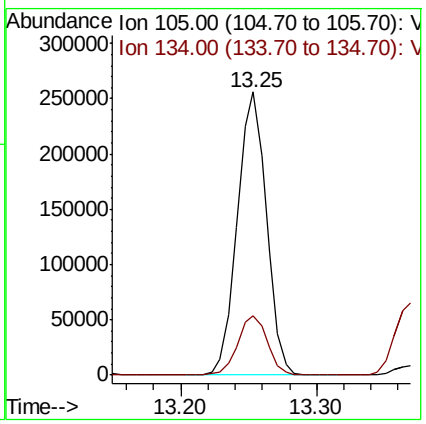


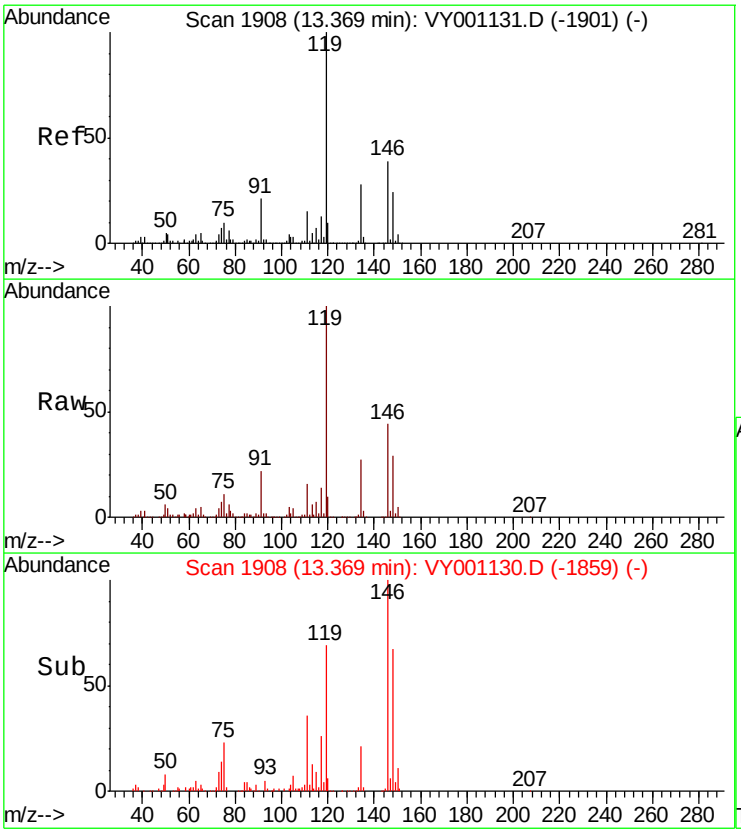
#85
sec-Butylbenzene
Concen: 18.896 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion:105 Resp: 382560

Ion	Ratio	Lower	Upper
105	100		
134	21.2	10.2	30.6

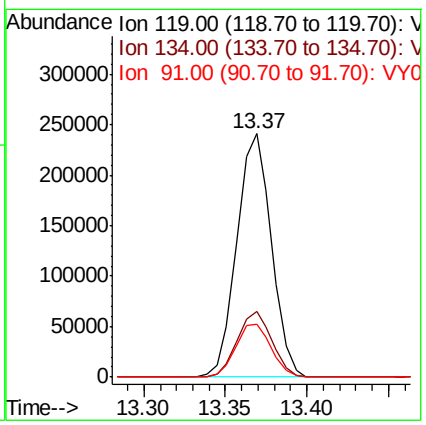


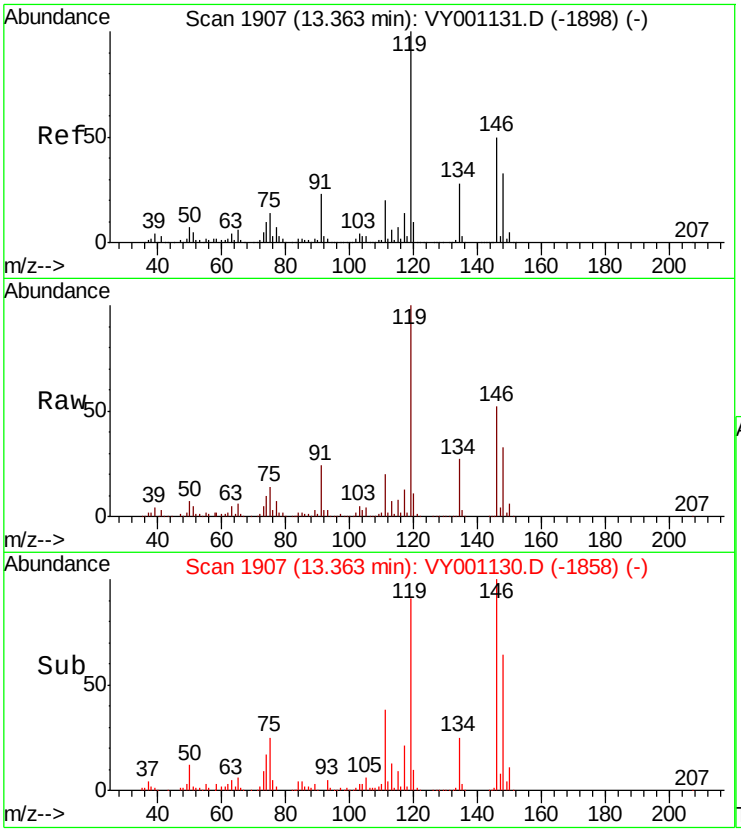


#86
p-Isopropyltoluene
Concen: 20.244 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Tgt Ion:119 Resp: 355494

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.8	41.3
91	22.1	11.1	33.1



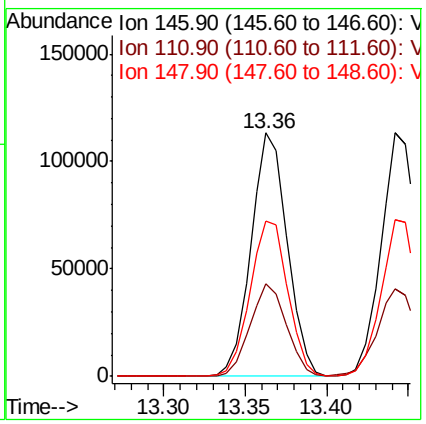


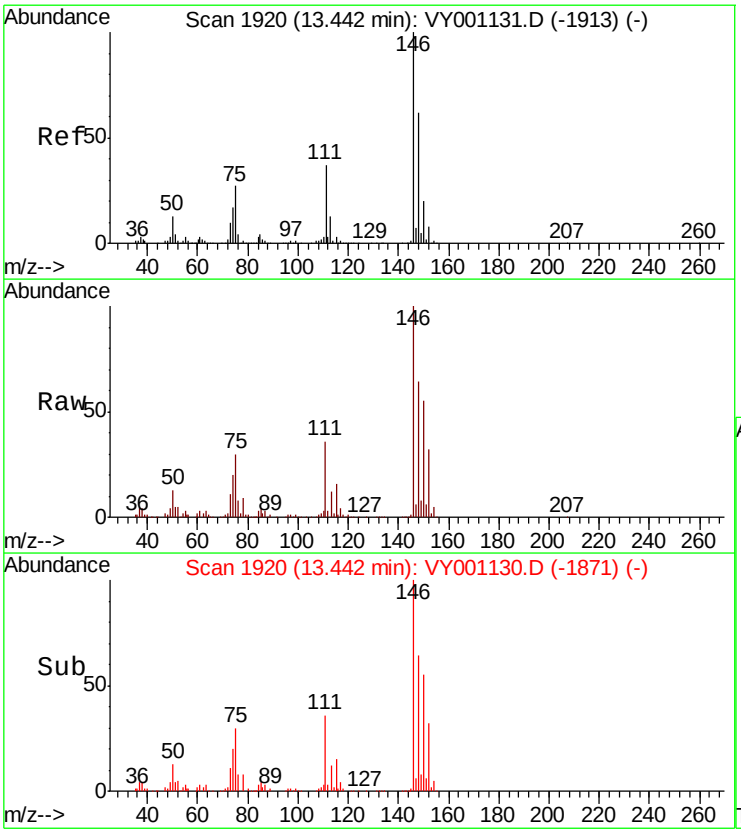
#87
1,3-Dichlorobenzene
Concen: 20.276 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 174958

Ion	Ratio	Lower	Upper
146	100		
111	37.9	19.5	58.5
148	66.0	31.9	95.7

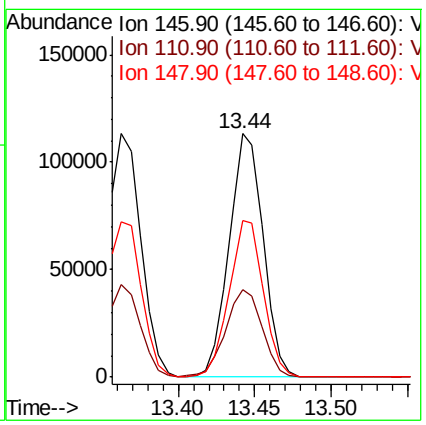


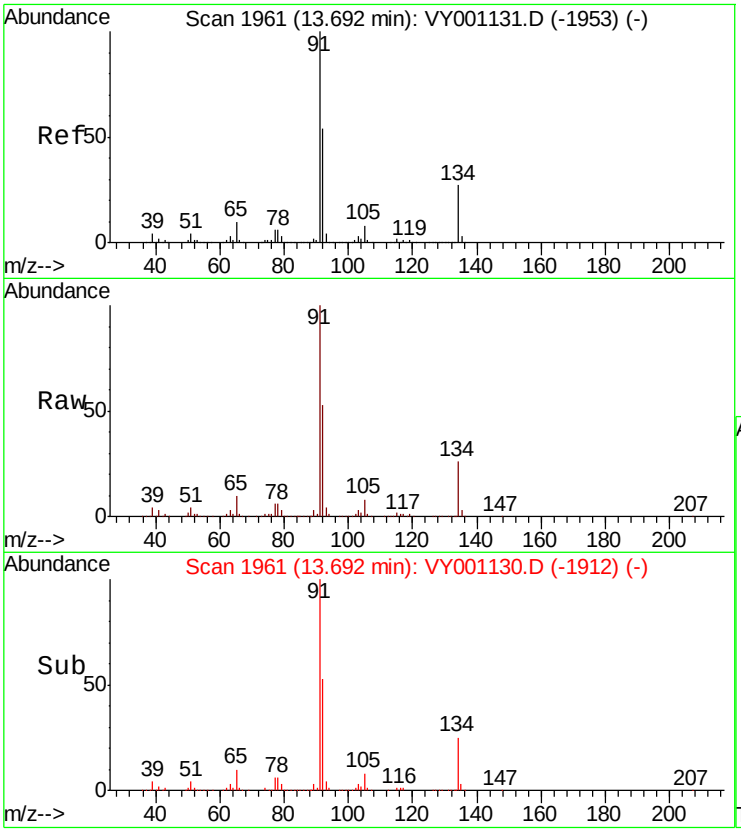


#88
1,4-Dichlorobenzene
Concen: 20.111 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Tgt Ion:146 Resp: 175187

Ion	Ratio	Lower	Upper
146	100		
111	38.6	19.1	57.3
148	64.3	32.0	96.0



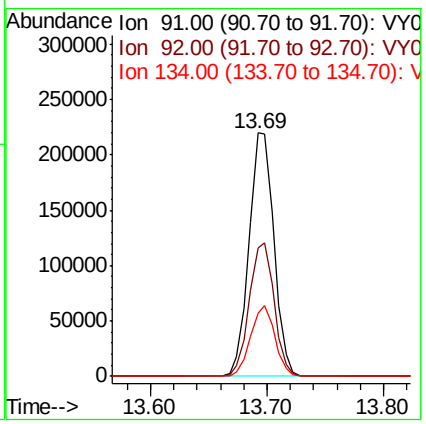


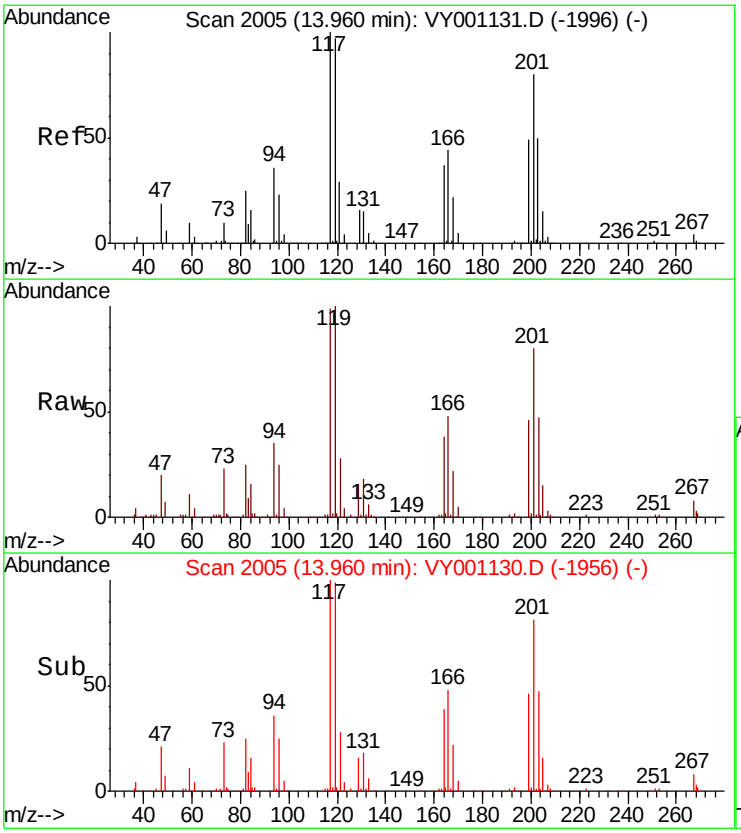
#89
n-Butylbenzene
Concen: 18.822 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 328495

Ion	Ratio	Lower	Upper
91	100		
92	54.6	27.2	81.5
134	28.4	14.1	42.4

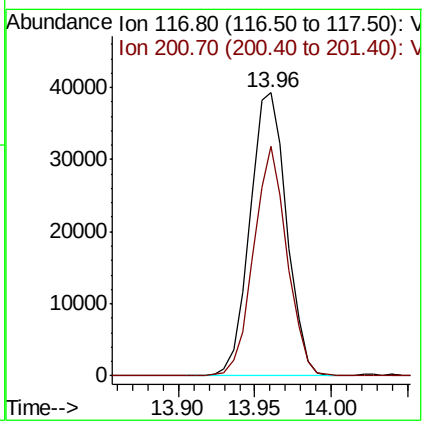


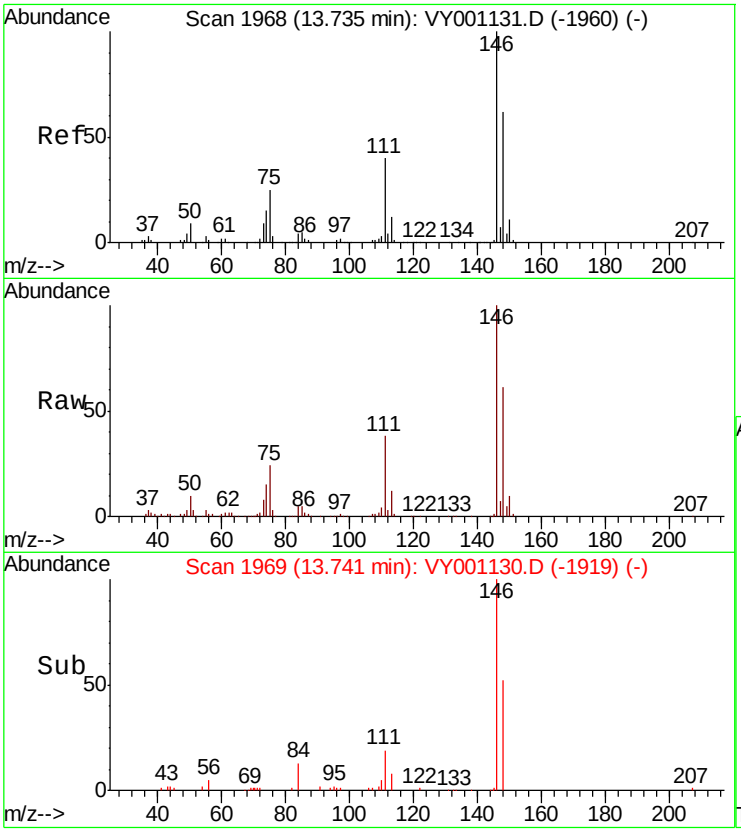


#90
Hexachloroethane
Concen: 19.901 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Tgt Ion:117 Resp: 65411

Ion	Ratio	Lower	Upper
117	100		
201	73.9	38.0	114.0



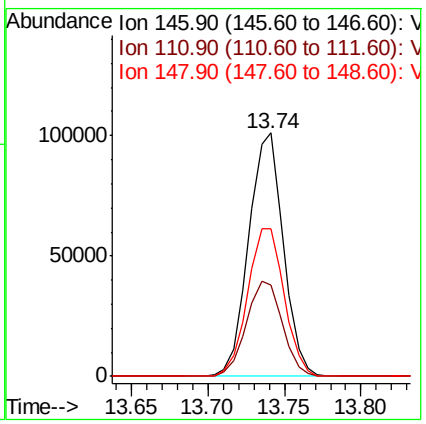


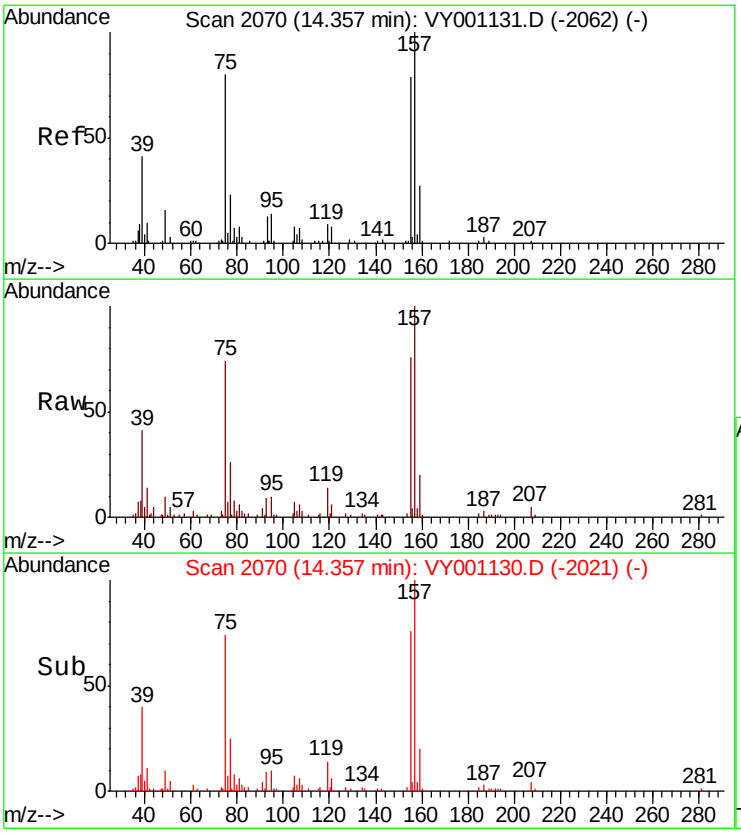
#91
1,2-Dichlorobenzene
Concen: 20.057 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. 0.01 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion:146 Resp: 159500

Ion	Ratio	Lower	Upper
146	100		
111	40.9	20.1	60.3
148	63.8	31.9	95.5

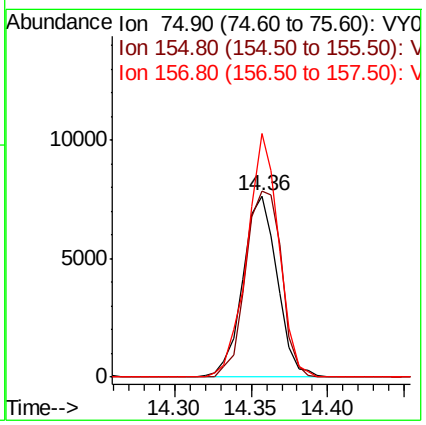


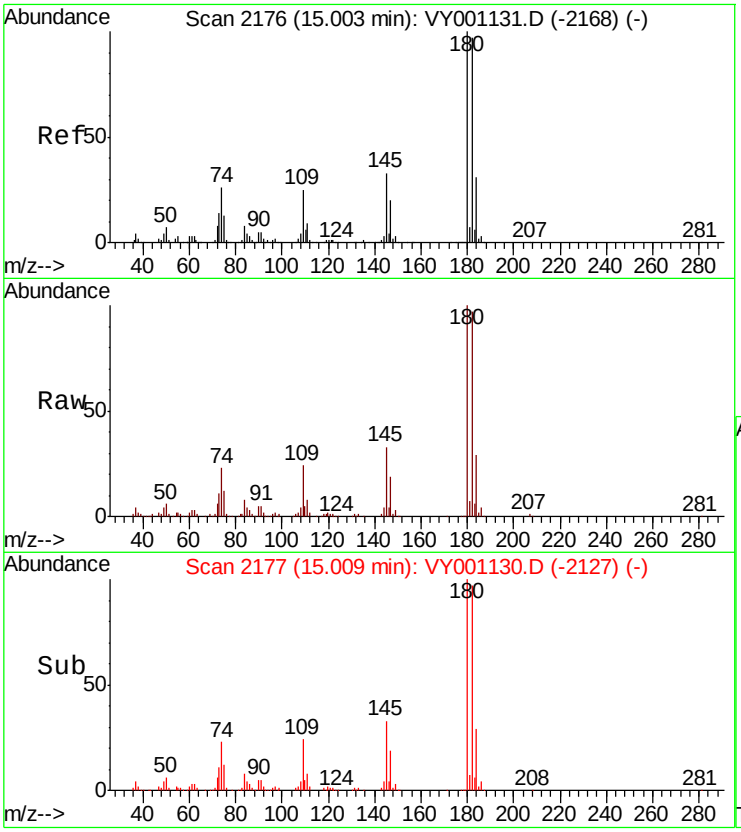


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.661 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Tgt Ion: 75 Resp: 11923

Ion	Ratio	Lower	Upper
75	100		
155	107.5	50.4	151.3
157	124.8	64.0	192.0



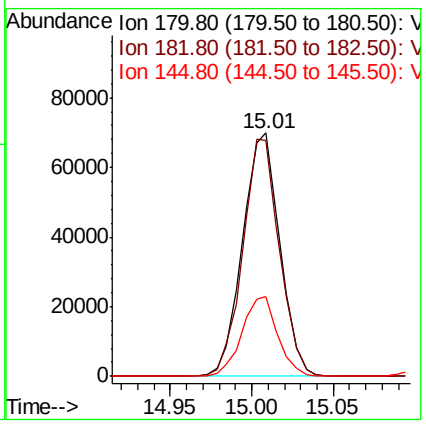


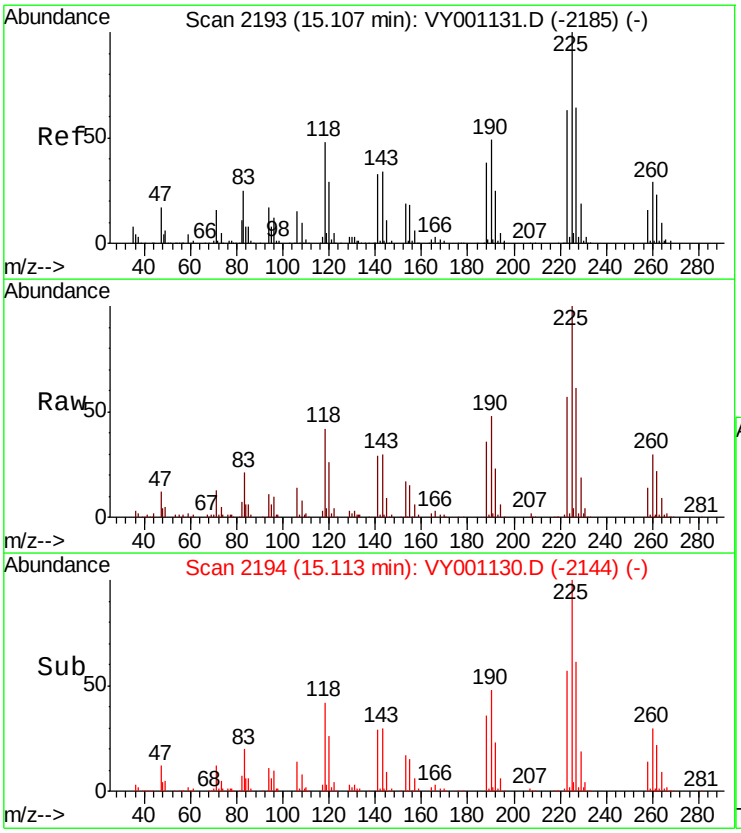
#93
1,2,4-Trichlorobenzene
Concen: 20.615 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. 0.01 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 110842

Ion	Ratio	Lower	Upper
180	100		
182	96.3	48.6	145.8
145	31.5	16.1	48.3

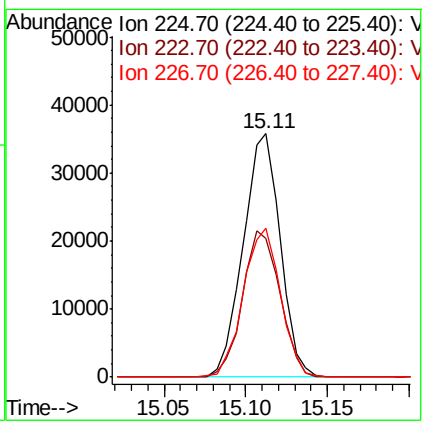


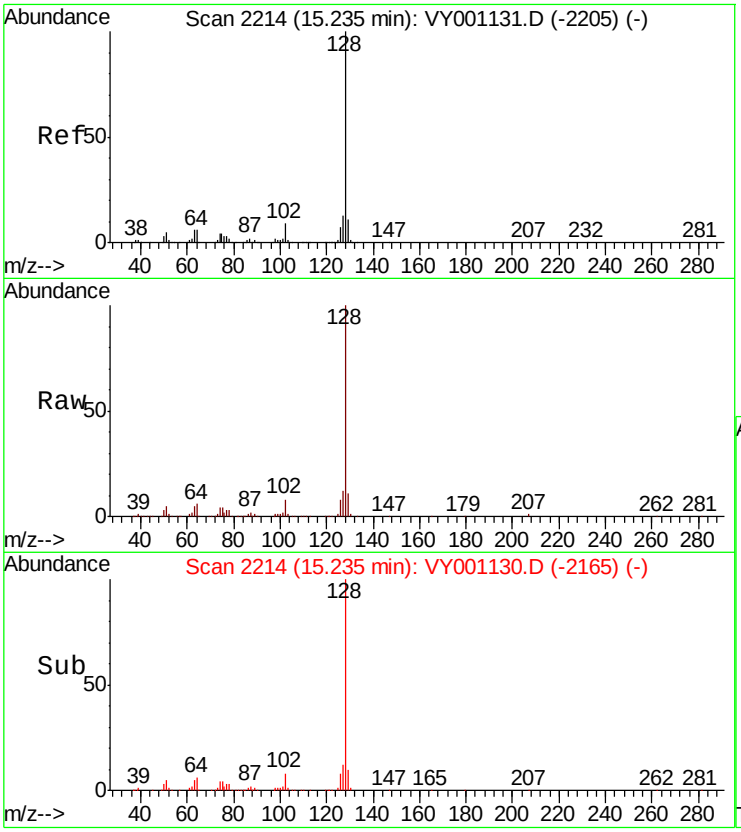


#94
Hexachlorobutadiene
Concen: 21.872 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. 0.01 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Tgt Ion:225 Resp: 56659

Ion	Ratio	Lower	Upper
225	100		
223	60.6	31.8	95.3
227	61.6	32.6	97.7



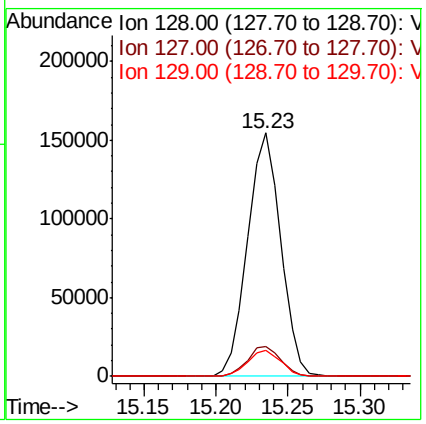


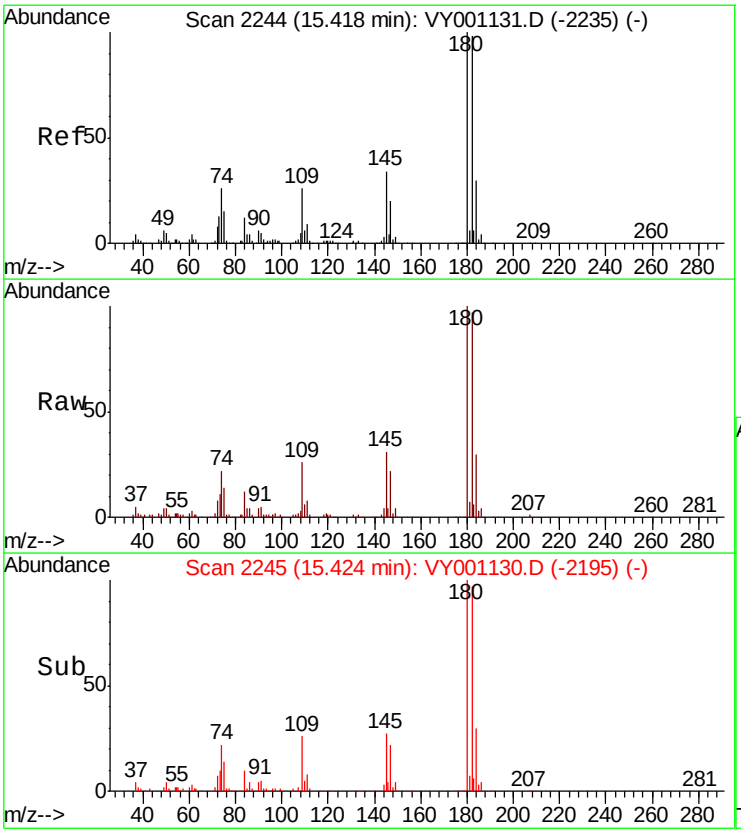
#95
Naphthalene
Concen: 19.616 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. -0.00 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:128 Resp: 245475

Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.1	15.1
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 20.546 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.01 min
Lab File: VY001130.D
Acq: 02 Jan 2020 11:25

Tgt Ion:180 Resp: 98512

Ion	Ratio	Lower	Upper
180	100		
182	94.6	47.8	143.3
145	33.2	16.5	49.5