Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY121719\
Data File : VY000973.D
Acq On : 17 Dec 2019 13:14
Operator : SY/MD
Sample : VY1217SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY1217SBSD01

Quant Time: Dec 18 05:50:06 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:40:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	284423	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	502200	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	445983	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	212279	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	155562	51.47	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.94%			
35) Dibromofluoromethane	7.73	113	152731	52.18	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.36%			
50) Toluene-d8	10.18	98	627661	53.64	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.28%			
62) 4-Bromofluorobenzene	12.48	95	209586	47.69	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.38%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	54874	17.923	ug/l	95
3) Chloromethane	2.12	50	74169	19.652	ug/l	100
4) Vinyl Chloride	2.26	62	71086	19.112	ug/l	93
5) Bromomethane	2.64	94	47452	19.625	ug/l	95
6) Chloroethane	2.79	64	45440	19.925	ug/l	99
7) Trichlorofluoromethane	3.13	101	102124	20.034	ug/l	93
8) Diethyl Ether	3.54	74	41696	21.733	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	3.91	101	65444	20.790	ug/l	97
10) Methyl Iodide	4.10	142	77831	19.638	ug/l	98
11) Tert butyl alcohol	4.97	59	33215	109.238	ug/l	99
12) 1,1-Dichloroethene	3.88	96	65483	20.998	ug/l	97
13) Acrolein	3.74	56	28645	95.637	ug/l	95
14) Allyl chloride	4.48	41	109465	20.471	ug/l	97
15) Acrylonitrile	5.18	53	108872	109.894	ug/l	99
16) Acetone	3.96	43	76683	110.606	ug/l	98
17) Carbon Disulfide	4.20	76	198158	19.647	ug/l	99
18) Methyl Acetate	4.49	43	61255	21.130	ug/l	97
19) Methyl tert-butyl Ether	5.23	73	178023	21.375	ug/l	96
20) Methylene Chloride	4.72	84	84734	23.186	ug/l	97
21) trans-1,2-Dichloroethene	5.23	96	73742	20.804	ug/l	97
22) Diisopropyl ether	6.13	45	231148	21.032	ug/l	95
23) Vinyl Acetate	6.07	43	715481	107.086	ug/l	98
24) 1,1-Dichloroethane	6.03	63	126188	20.832	ug/l	97
25) 2-Butanone	7.00	43	133526	104.260	ug/l	96
26) 2,2-Dichloropropane	7.00	77	105144	20.624	ug/l	99
27) cis-1,2-Dichloroethene	7.00	96	82551	21.545	ug/l	98
28) Bromochloromethane	7.35	49	28768	14.446	ug/l	97
29) Tetrahydrofuran	7.36	42	92714	109.247	ug/l	98
30) Chloroform	7.52	83	123228	20.279	ug/l	100
31) Cyclohexane	7.79	56	128688	20.055	ug/l	98
32) 1,1,1-Trichloroethane	7.71	97	103051	20.537	ug/l	97
36) 1,1-Dichloropropene	7.93	75	100455	20.118	ug/l	100
37) Ethyl Acetate	7.08	43	61764	21.422	ug/l	98
38) Carbon Tetrachloride	7.91	117	87786	19.741	ug/l	97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY121719\
Data File : VY000973.D
Acq On : 17 Dec 2019 13:14
Operator : SY/MD
Sample : VY1217SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY1217SBSD01

Quant Time: Dec 18 05:50:06 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:40:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.19	83	128477	19.420 ug/l	98
40) Benzene	8.17	78	300549	20.664 ug/l	99
41) Methacrylonitrile	7.35	41	80153	52.745 ug/l #	1
42) 1,2-Dichloroethane	8.24	62	75797	19.816 ug/l	97
43) Isopropyl Acetate	8.28	43	109572	20.166 ug/l	98
44) Trichloroethene	8.94	130	78168	20.912 ug/l	98
45) 1,2-Dichloropropane	9.22	63	76949	21.062 ug/l	96
46) Dibromomethane	9.31	93	40390	21.159 ug/l	99
47) Bromodichloromethane	9.50	83	93050	20.750 ug/l	98
48) Methyl methacrylate	9.30	41	47022	19.681 ug/l	94
49) 1,4-Dioxane	9.31	88	11155	412.425 ug/l #	94
51) 4-Methyl-2-Pentanone	10.07	43	298192	106.220 ug/l	99
52) Toluene	10.24	92	185177	20.563 ug/l	98
53) t-1,3-Dichloropropene	10.47	75	101069	20.978 ug/l	98
54) cis-1,3-Dichloropropene	9.93	75	116062	20.381 ug/l	97
55) 1,1,2-Trichloroethane	10.64	97	59185	20.986 ug/l	96
56) Ethyl methacrylate	10.51	69	83287	20.644 ug/l	98
57) 1,3-Dichloropropane	10.79	76	105637	21.491 ug/l	100
58) 2-Chloroethyl Vinyl ether	9.78	63	157409	96.763 ug/l	99
59) 2-Hexanone	10.83	43	201077	98.296 ug/l	99
60) Dibromochloromethane	10.99	129	62670	20.642 ug/l	100
61) 1,2-Dibromoethane	11.09	107	56650	21.314 ug/l	99
64) Tetrachloroethene	10.72	164	82194	21.212 ug/l	99
65) Chlorobenzene	11.51	112	194574	20.989 ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.59	131	64490	20.642 ug/l	98
67) Ethyl Benzene	11.59	91	349823	20.262 ug/l	97
68) m/p-Xylenes	11.70	106	267035	41.207 ug/l	99
69) o-Xylene	12.02	106	126909	21.004 ug/l	96
70) Styrene	12.04	104	218266	21.096 ug/l	97
71) Bromoform	12.20	173	35779	20.306 ug/l #	99
73) Isopropylbenzene	12.33	105	336039	19.881 ug/l	100
74) N-amyl acetate	12.14	43	94483	20.084 ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.58	83	68688	20.625 ug/l	96
76) 1,2,3-Trichloropropane	12.63	75	94465	39.277 ug/l #	100
77) Bromobenzene	12.61	156	75406	20.581 ug/l	97
78) n-propylbenzene	12.67	91	408484	19.793 ug/l	100
79) 2-Chlorotoluene	12.75	91	222899	19.550 ug/l	99
80) 1,3,5-Trimethylbenzene	12.81	105	276410	19.751 ug/l	100
81) trans-1,4-Dichloro-2-buten	12.38	75	25050	20.459 ug/l	98
82) 4-Chlorotoluene	12.85	91	237666	20.233 ug/l	97
83) tert-Butylbenzene	13.07	119	232870	19.792 ug/l	100
84) 1,2,4-Trimethylbenzene	13.12	105	275993	19.712 ug/l	98
85) sec-Butylbenzene	13.25	105	340758	19.914 ug/l	99
86) p-Isopropyltoluene	13.36	119	300085	20.162 ug/l	100
87) 1,3-Dichlorobenzene	13.36	146	146434	20.374 ug/l	99
88) 1,4-Dichlorobenzene	13.44	146	146010	20.517 ug/l	98
89) n-Butylbenzene	13.69	91	299276	19.888 ug/l	99
90) Hexachloroethane	13.95	117	54749	19.969 ug/l	97
91) 1,2-Dichlorobenzene	13.74	146	130246	20.147 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	11892	21.329 ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY121719\
Data File : VY000973.D
Acq On : 17 Dec 2019 13:14
Operator : SY/MD
Sample : VY1217SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY1217SBSD01

Quant Time: Dec 18 05:50:06 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:40:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	90071	20.589	ug/l	98
94) Hexachlorobutadiene	15.11	225	41864	19.302	ug/l	97
95) Naphthalene	15.23	128	210815	20.754	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	80238	20.534	ug/l	99

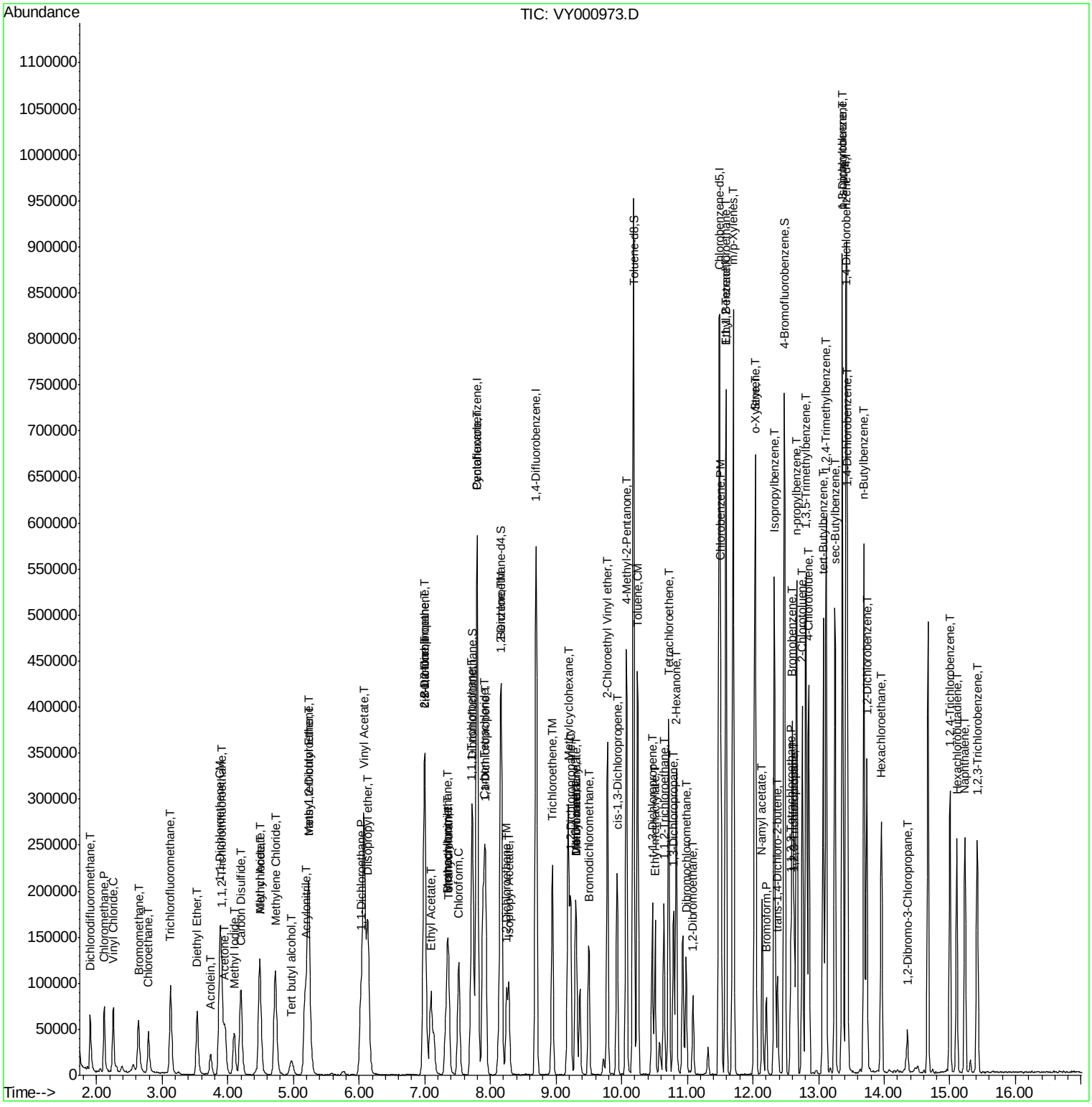
(#) = qualifier out of range (m) = manual integration (+) = signals summed

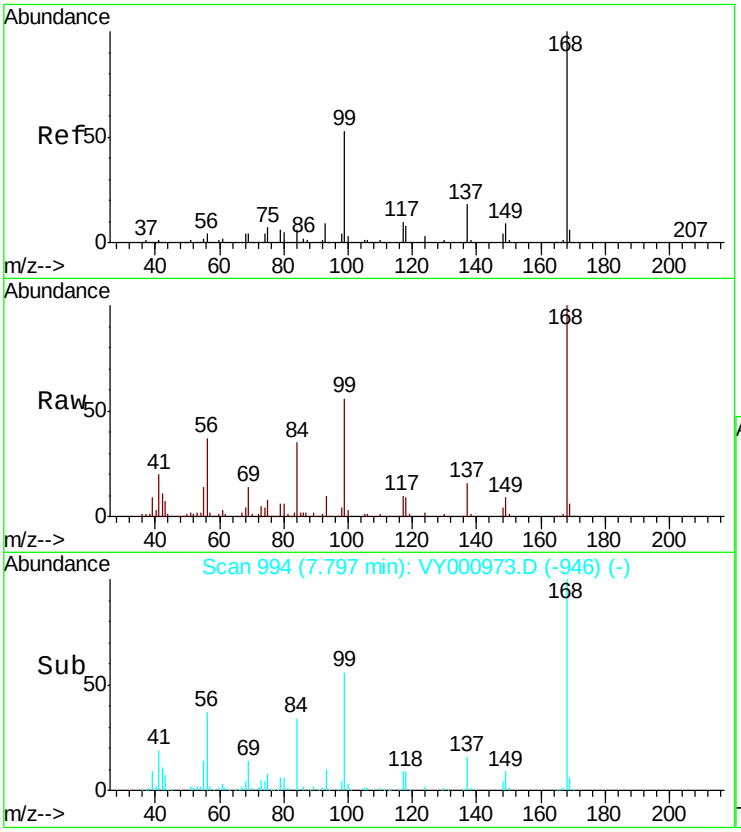
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY121719\
Data File : VY000973.D
Acq On : 17 Dec 2019 13:14
Operator : SY/MD
Sample : VY1217SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBSD01

Quant Time: Dec 18 05:50:06 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:40:47 2019
Response via : Initial Calibration



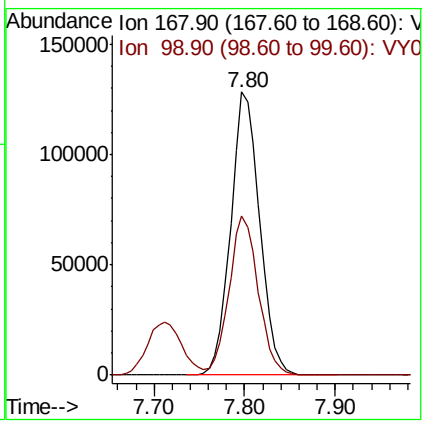


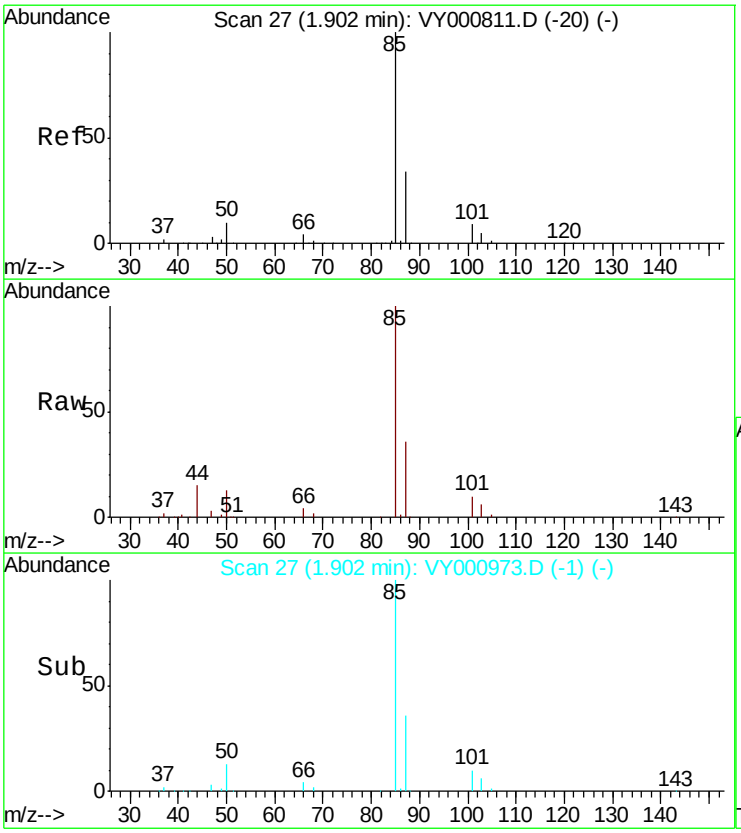
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.01 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBSD01

Tgt Ion:168 Resp: 284423

Ion	Ratio	Lower	Upper
168	100		
99	56.3	45.0	67.6

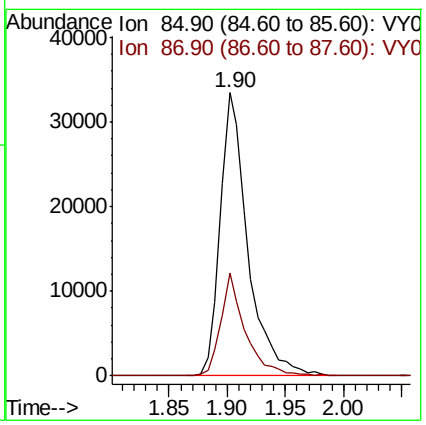


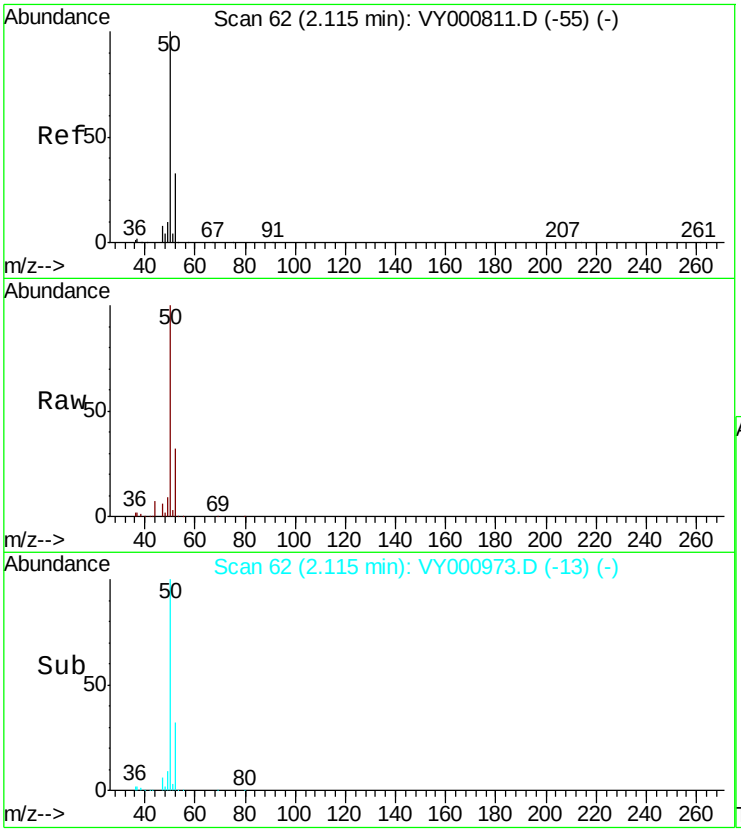


#2
Dichlorodifluoromethane
Concen: 17.923 ug/l
RT: 1.90 min Scan# 27
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Tgt Ion: 85 Resp: 54874

Ion	Ratio	Lower	Upper
85	100		
87	36.2	16.8	50.3



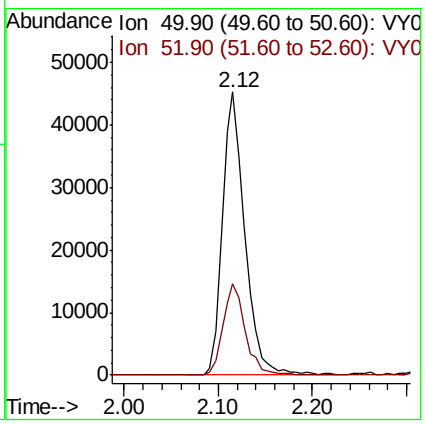


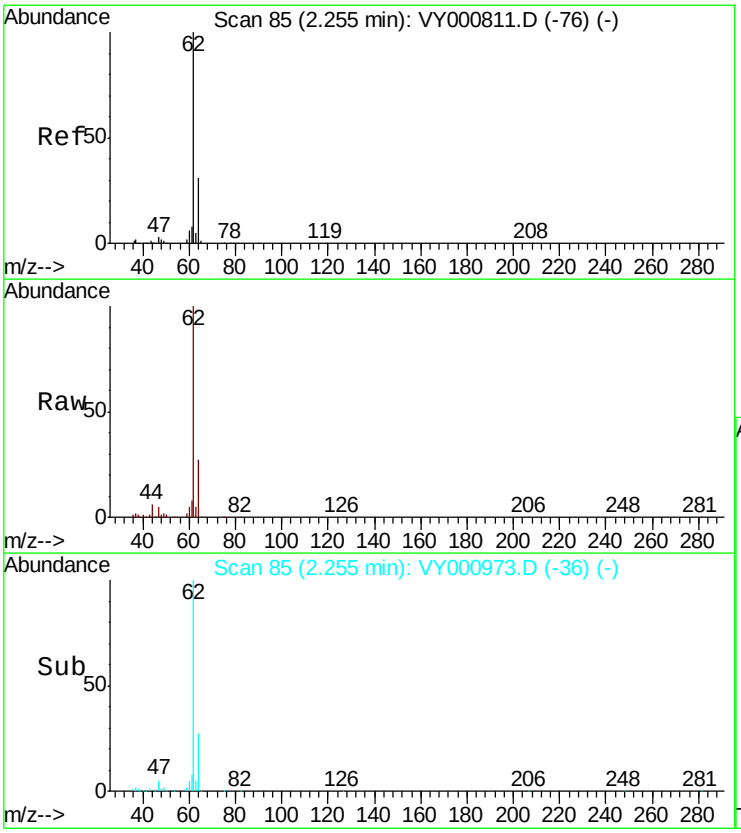
#3
Chloromethane
Concen: 19.652 ug/l
RT: 2.12 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBSD01

Tgt Ion: 50 Resp: 74169

Ion	Ratio	Lower	Upper
50	100		
52	32.4	26.0	39.0

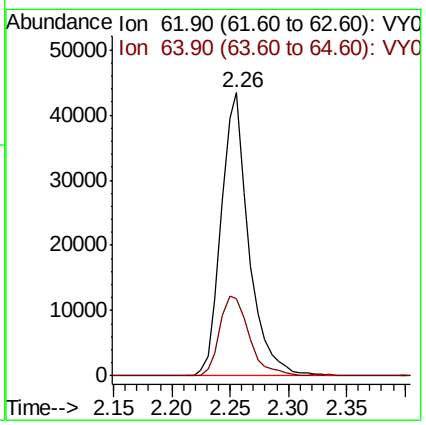


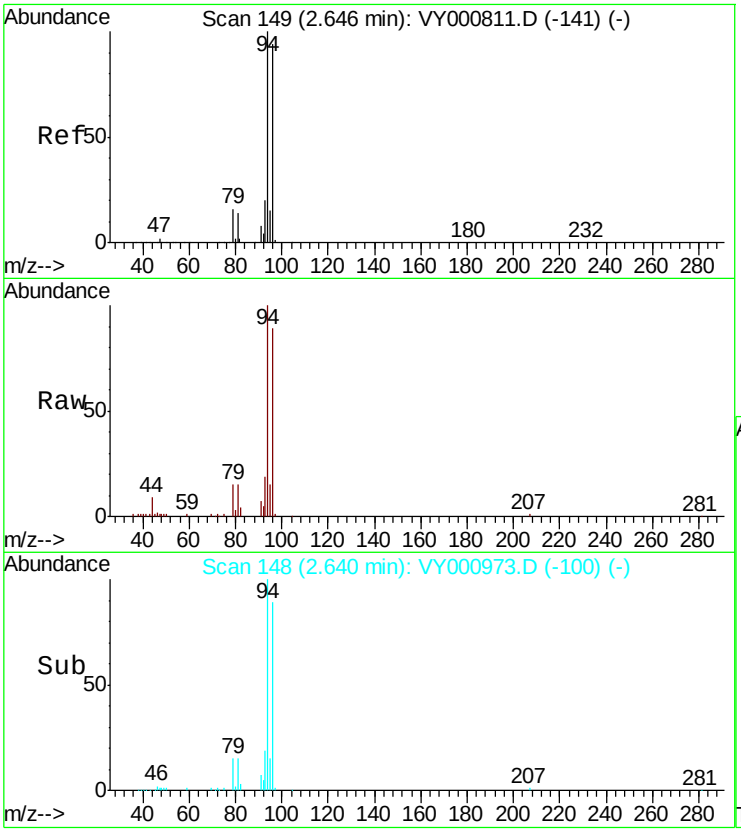


#4
Vinyl Chloride
Concen: 19.112 ug/l
RT: 2.26 min Scan# 85
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Tgt Ion: 62 Resp: 71086

Ion	Ratio	Lower	Upper
62	100		
64	27.3	25.1	37.7



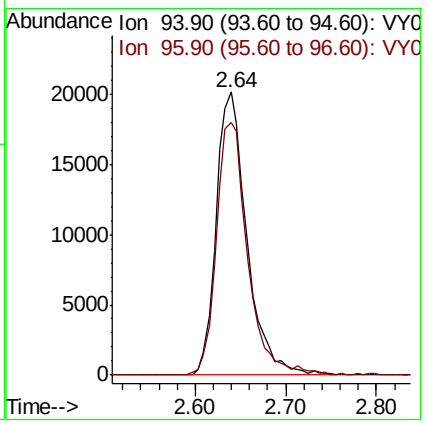


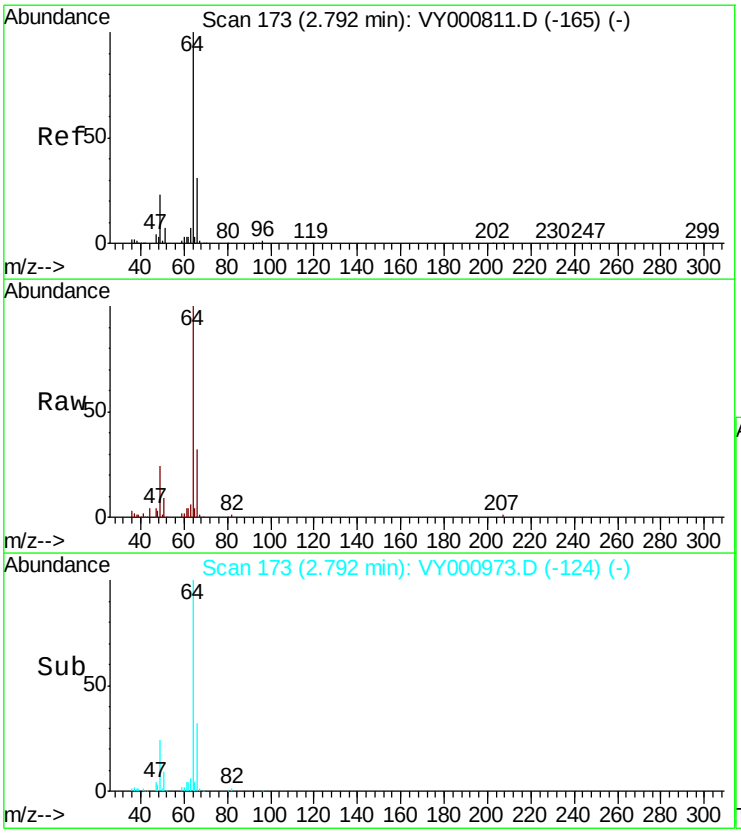
#5
Bromomethane
Concen: 19.625 ug/l
RT: 2.64 min Scan# 148
Delta R.T. -0.01 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBSD01

Tgt Ion: 94 Resp: 47452

Ion	Ratio	Lower	Upper
94	100		
96	89.4	75.2	112.8

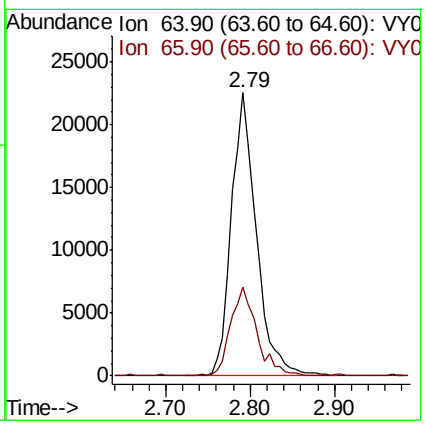


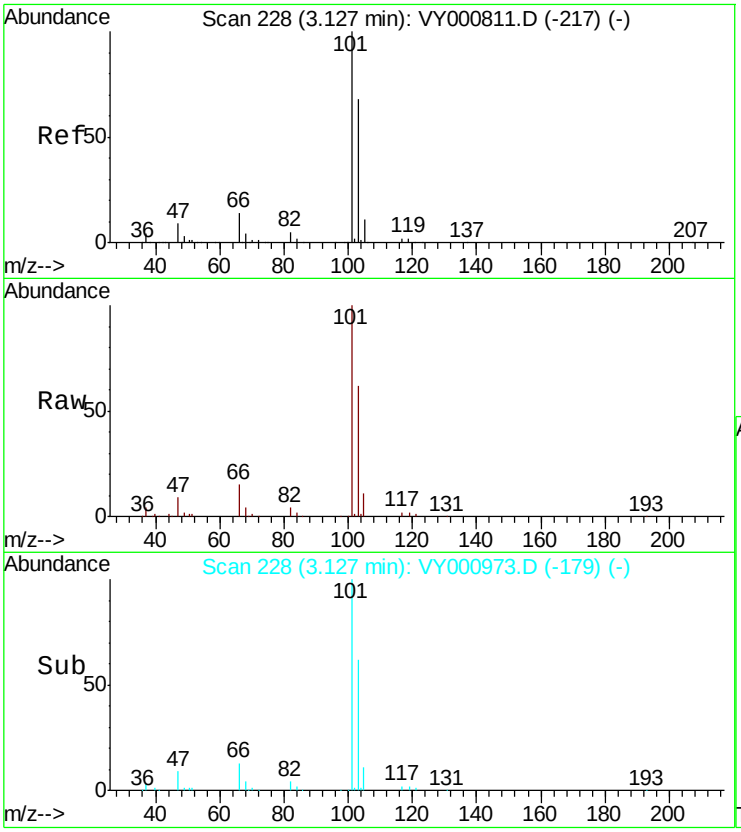


#6
Chloroethane
Concen: 19.925 ug/l
RT: 2.79 min Scan# 173
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Tgt Ion: 64 Resp: 45440

Ion	Ratio	Lower	Upper
64	100		
66	31.5	25.0	37.4



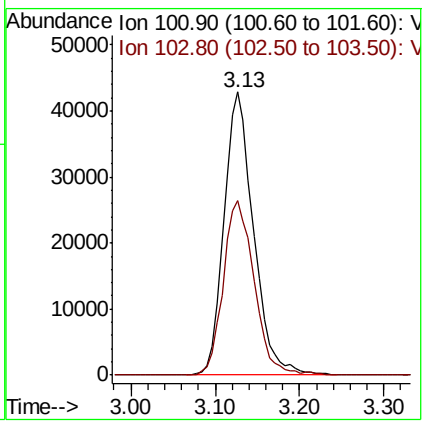


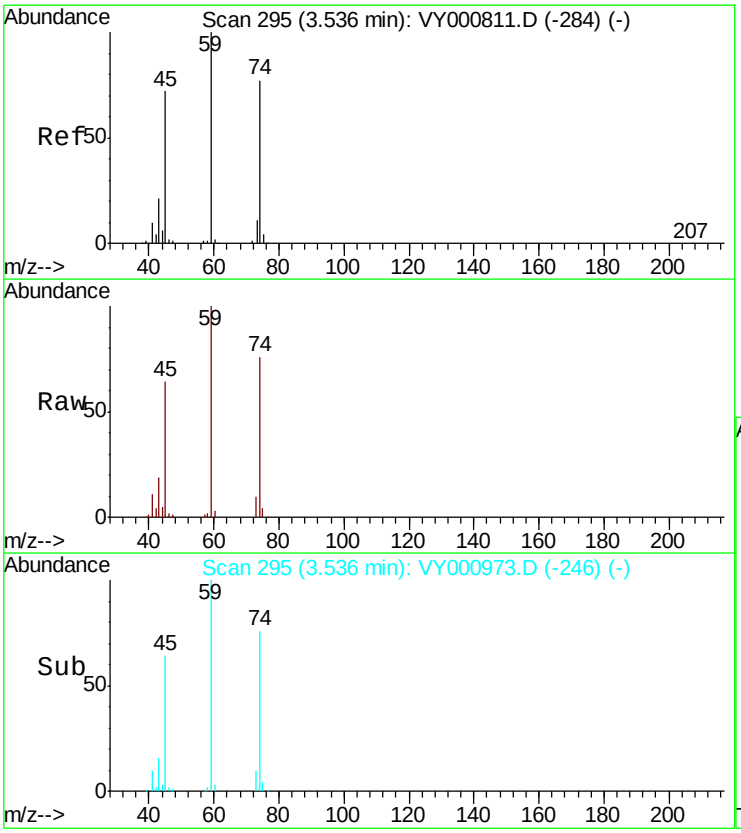
#7
Trichlorofluoromethane
Concen: 20.034 ug/l
RT: 3.13 min Scan# 228
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBSD01

Tgt Ion:101 Resp: 102124

Ion	Ratio	Lower	Upper
101	100		
103	61.8	54.2	81.2

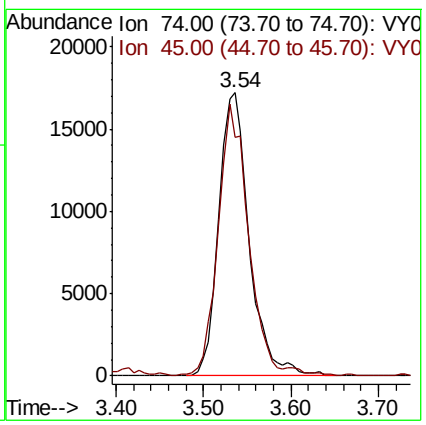


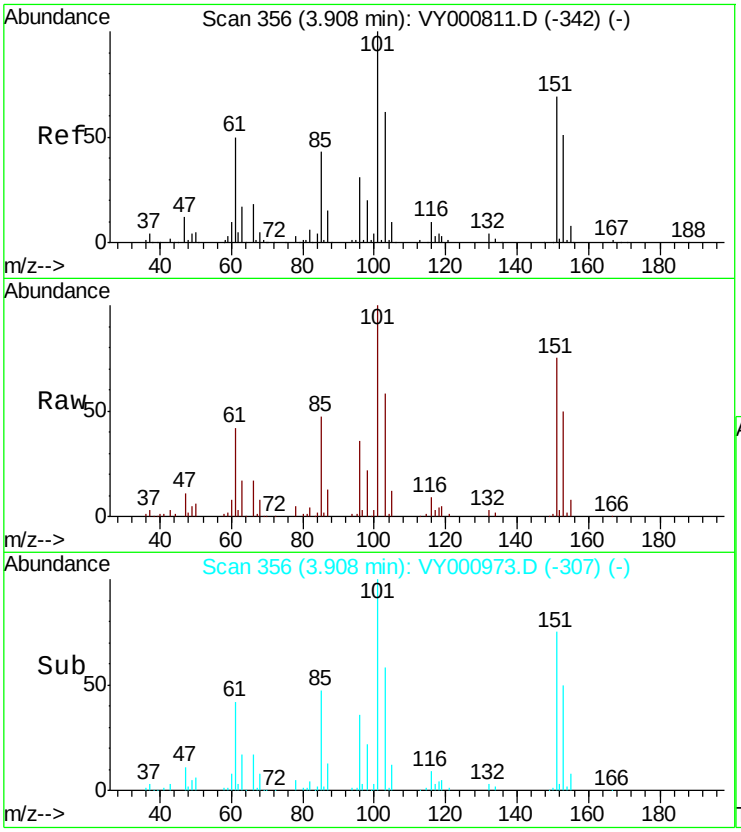


#8
Diethyl Ether
Concen: 21.733 ug/l
RT: 3.54 min Scan# 295
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Tgt Ion: 74 Resp: 41696

Ion	Ratio	Lower	Upper
74	100		
45	94.1	49.0	147.0



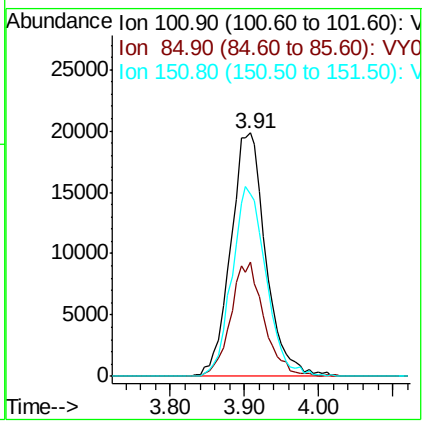


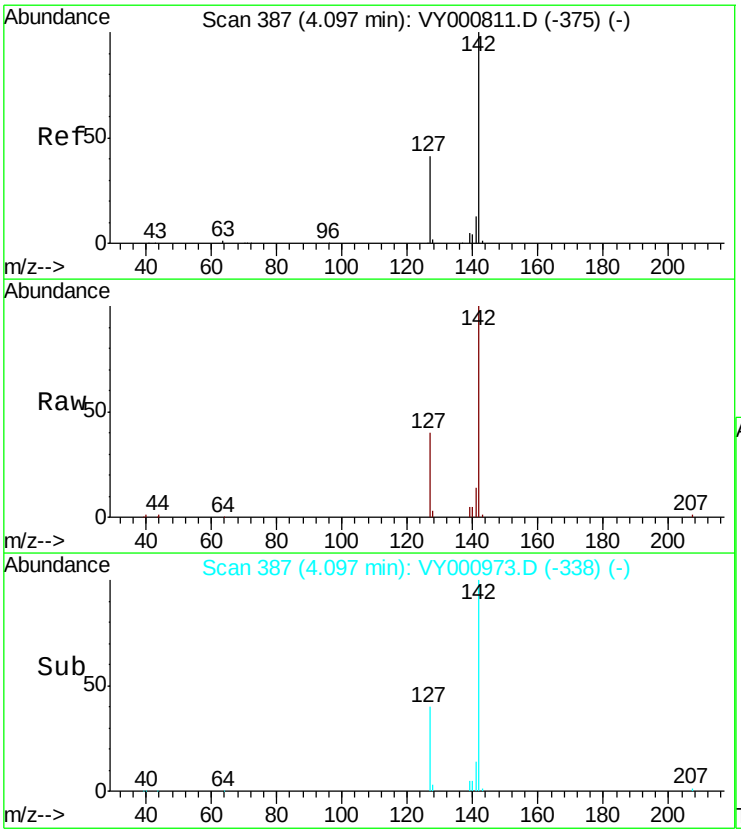
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.790 ug/l
RT: 3.91 min Scan# 356
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBSD01

Tgt Ion:101 Resp: 65444

Ion	Ratio	Lower	Upper
101	100		
85	44.3	36.0	54.0
151	75.7	58.2	87.2

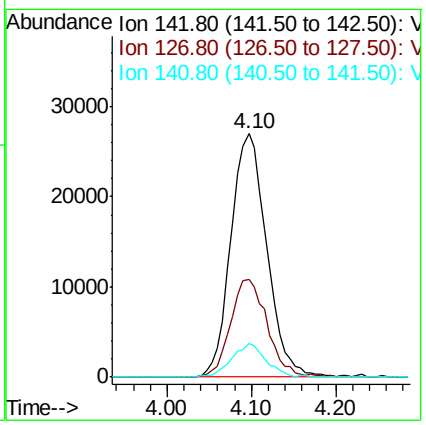


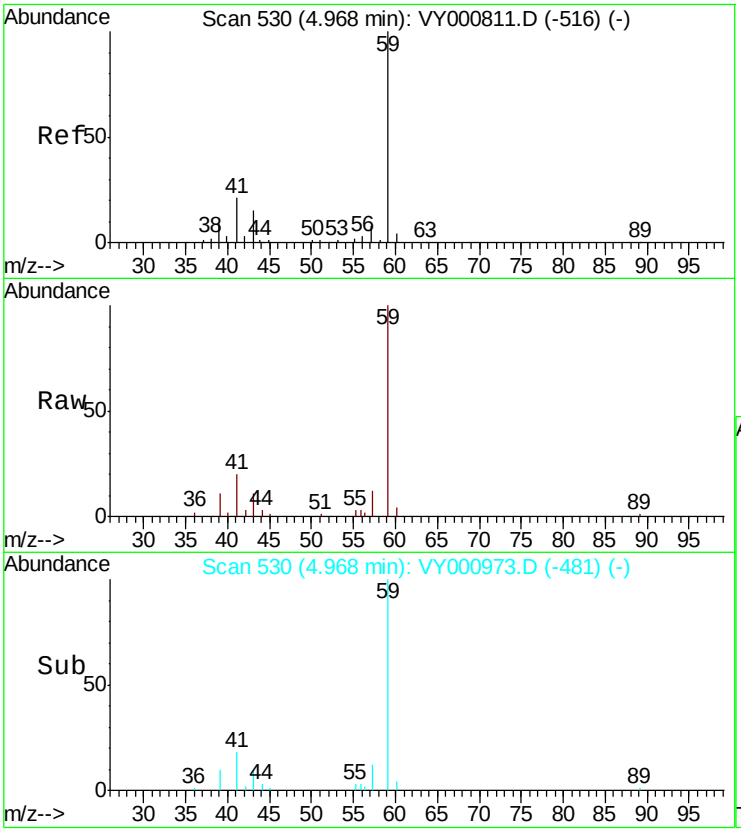


#10
Methyl Iodide
Concen: 19.638 ug/l
RT: 4.10 min Scan# 387
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Tgt Ion:142 Resp: 77831

Ion	Ratio	Lower	Upper
142	100		
127	41.1	33.8	50.8
141	13.2	10.9	16.3



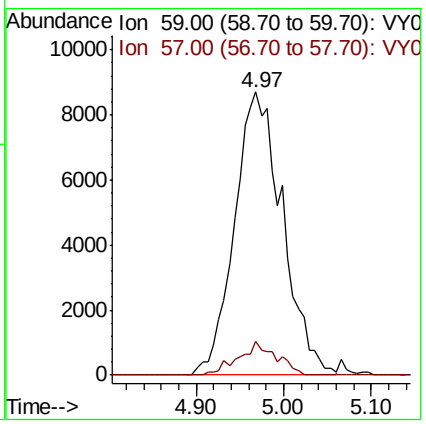


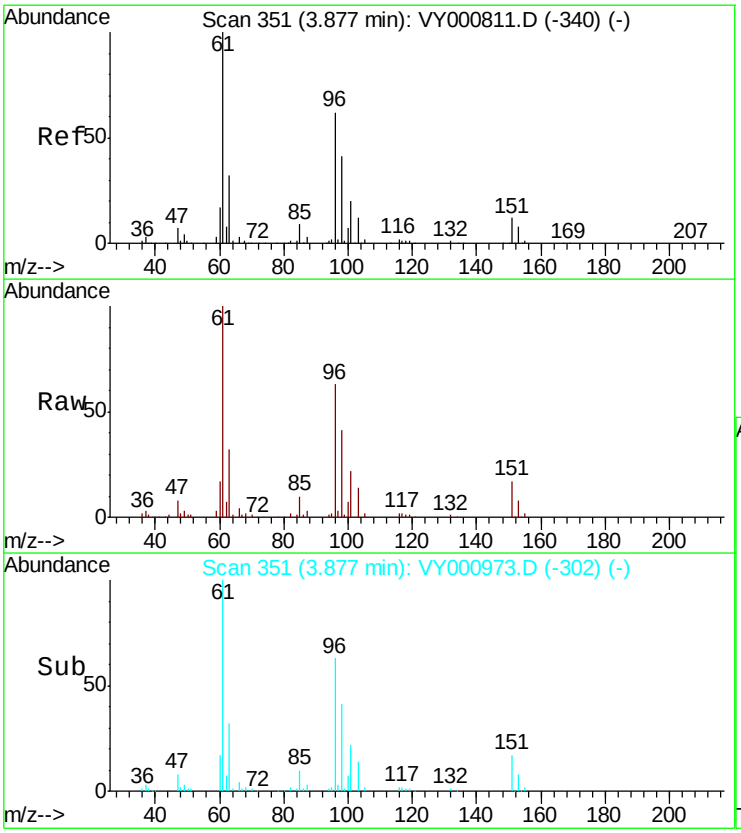
#11
Tert butyl alcohol
Concen: 109.238 ug/l
RT: 4.97 min Scan# 530
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBSD01

Tgt Ion: 59 Resp: 33215

Ion	Ratio	Lower	Upper
59	100		
57	9.3	7.8	11.6

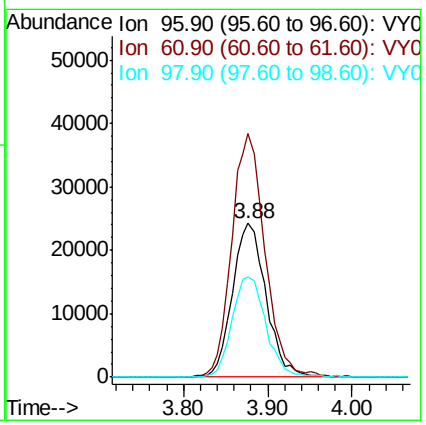


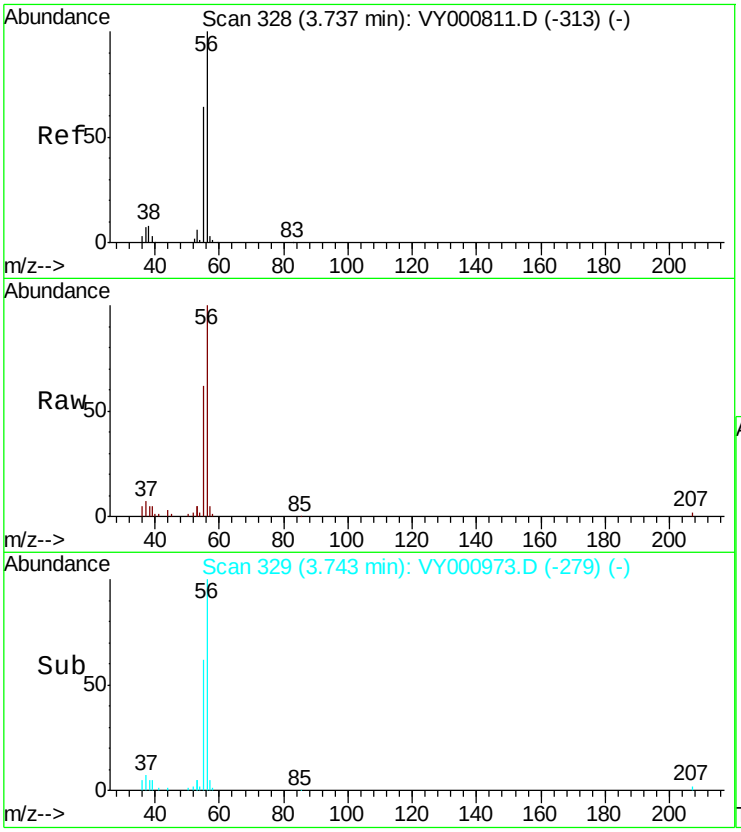


#12
1,1-Dichloroethene
Concen: 20.998 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Tgt Ion: 96 Resp: 65483

Ion	Ratio	Lower	Upper
96	100		
61	158.3	129.4	194.2
98	65.0	53.4	80.0



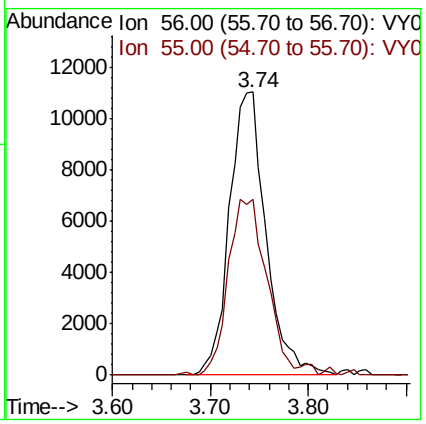


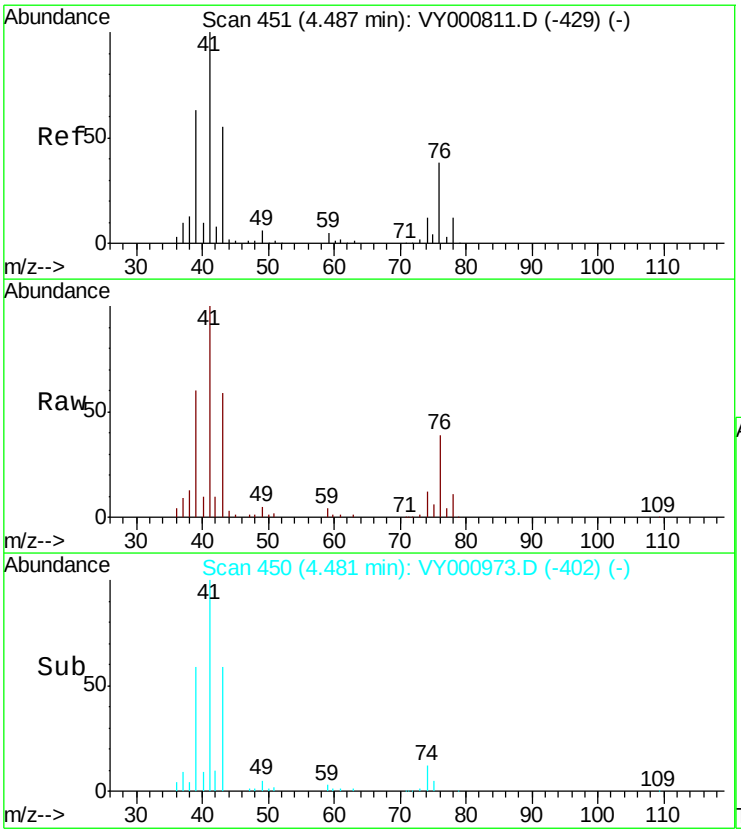
#13
Acrolein
Concen: 95.637 ug/l
RT: 3.74 min Scan# 329
Delta R.T. 0.01 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBSD01

Tgt Ion: 56 Resp: 28645

Ion	Ratio	Lower	Upper
56	100		
55	65.1	55.7	83.5

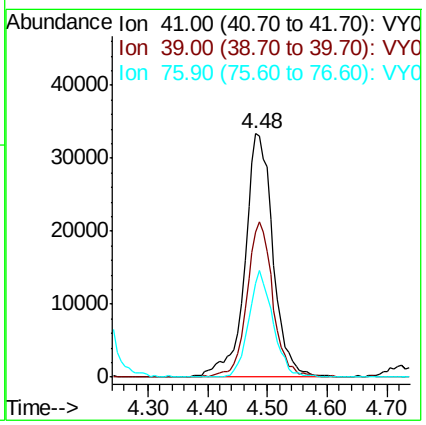


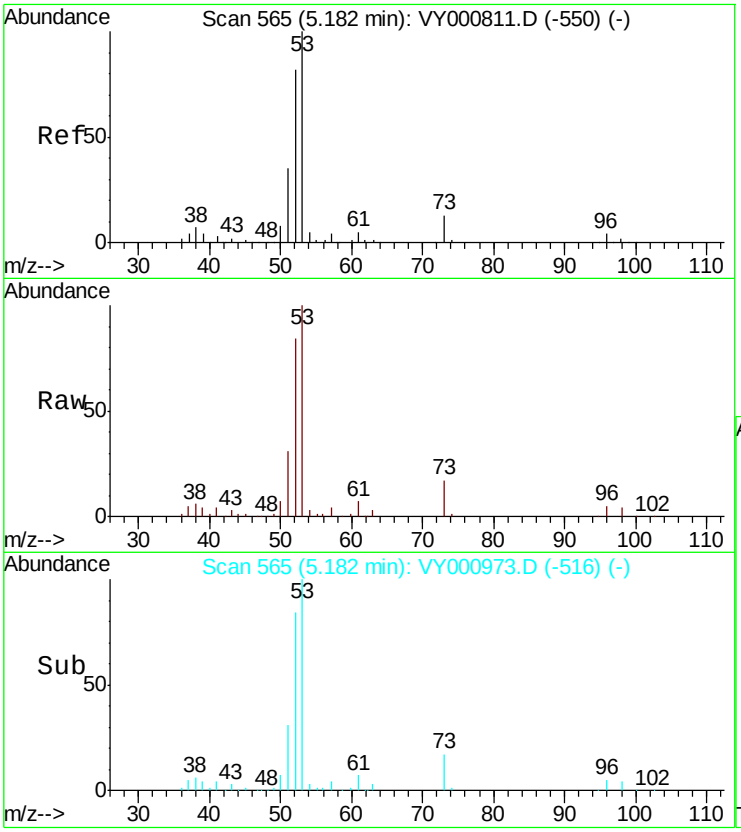


#14
Allyl chloride
Concen: 20.471 ug/l
RT: 4.48 min Scan# 450
Delta R.T. -0.01 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Tgt Ion: 41 Resp: 109465

Ion	Ratio	Lower	Upper
41	100		
39	58.9	49.2	73.8
76	37.7	29.2	43.8



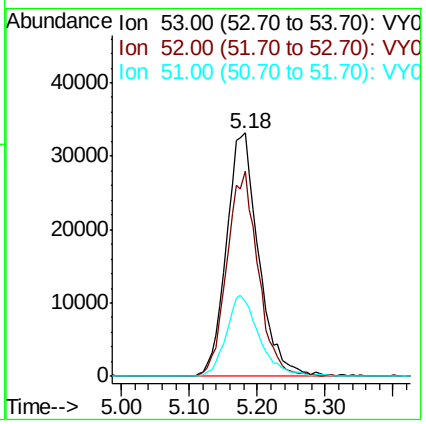


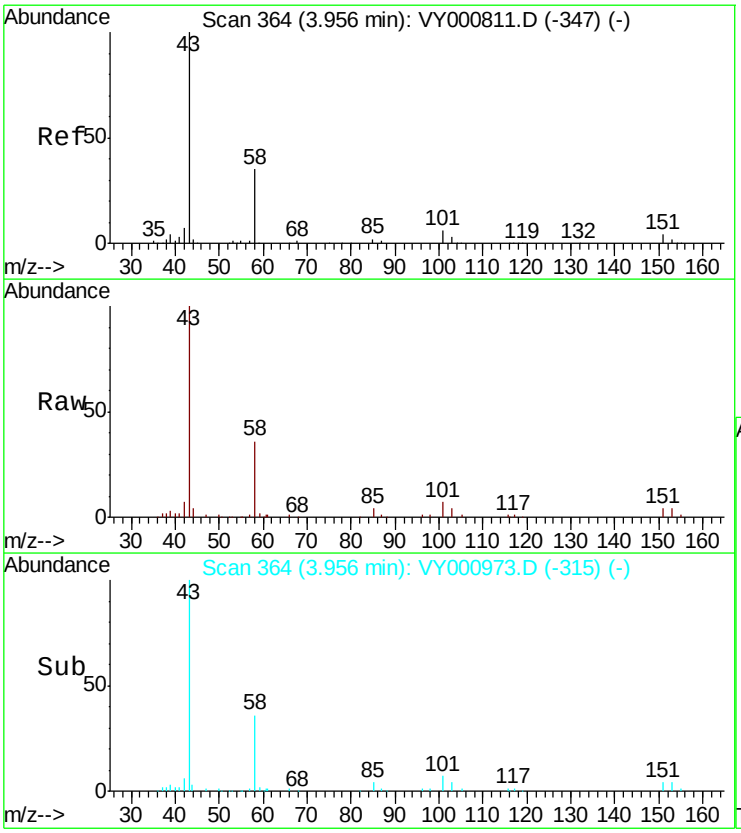
#15
Acrylonitrile
Concen: 109.894 ug/l
RT: 5.18 min Scan# 565
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBSD01

Tgt Ion: 53 Resp: 108872

Ion	Ratio	Lower	Upper
53	100		
52	81.2	65.1	97.7
51	33.9	29.0	43.4

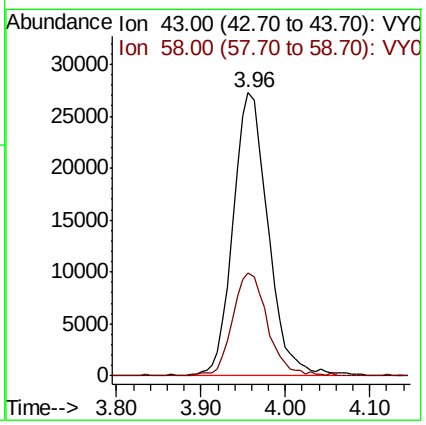


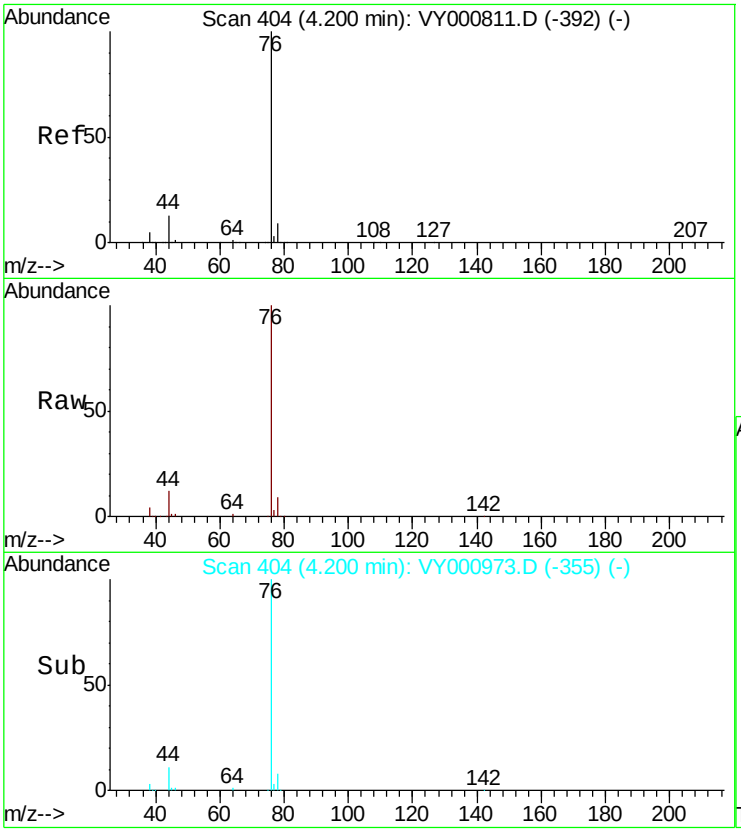


#16
Acetone
Concen: 110.606 ug/l
RT: 3.96 min Scan# 364
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Tgt Ion: 43 Resp: 76683

Ion	Ratio	Lower	Upper
43	100		
58	36.2	28.0	42.0



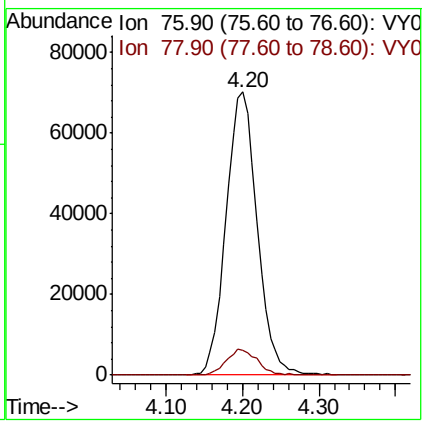


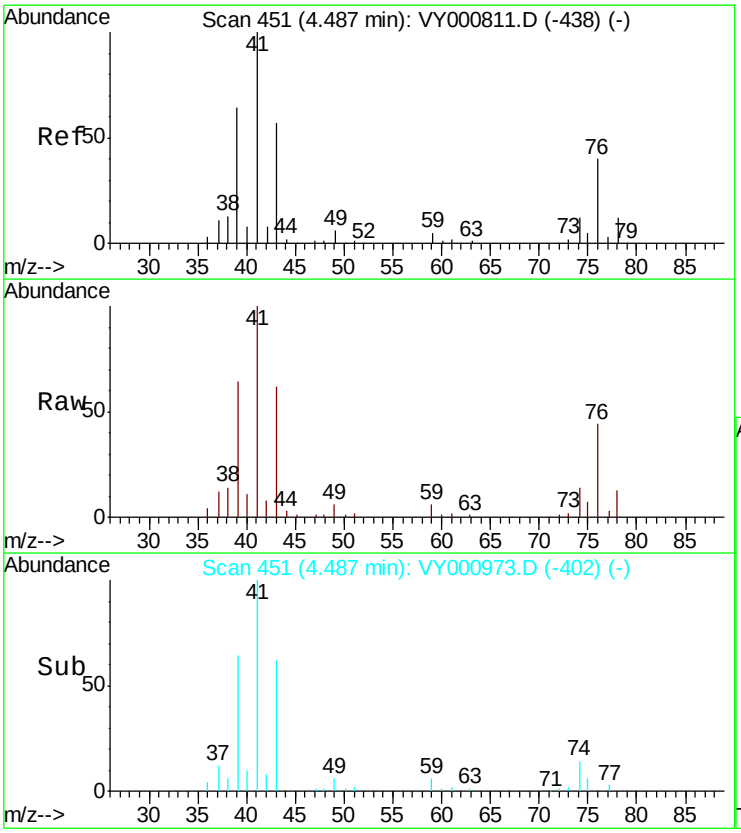
#17
Carbon Disulfide
Concen: 19.647 ug/l
RT: 4.20 min Scan# 404
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBSD01

Tgt Ion: 76 Resp: 198158

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.3	10.9

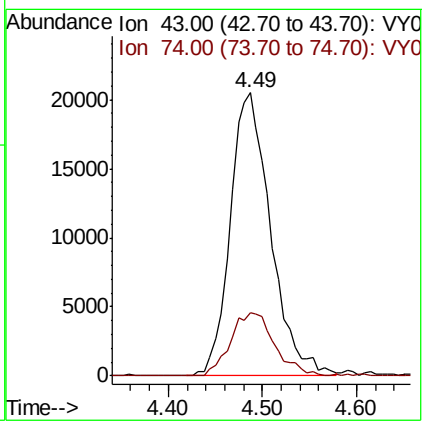


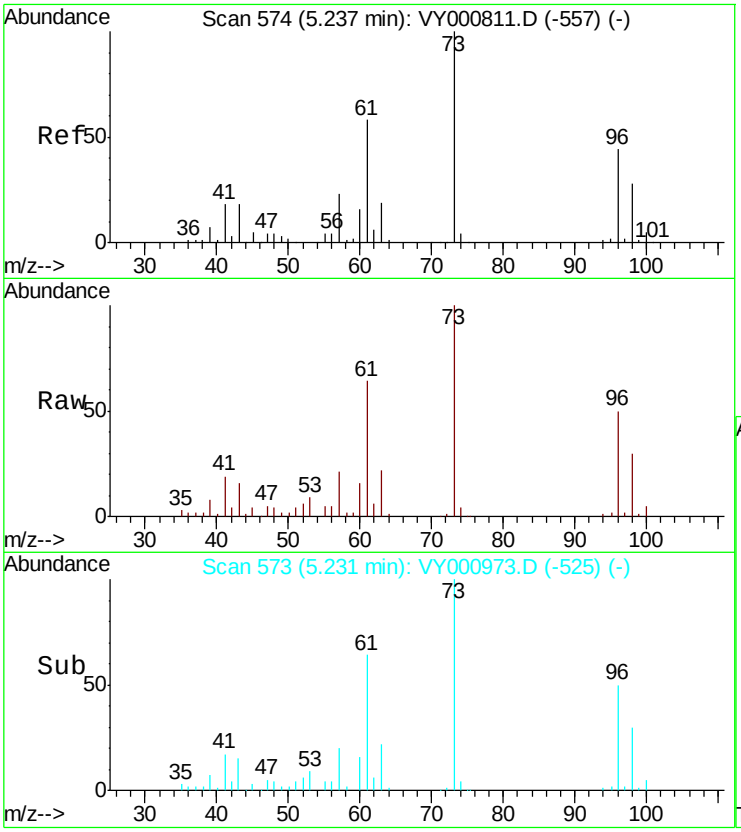


#18
Methyl Acetate
Concen: 21.130 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Tgt Ion: 43 Resp: 61255

Ion	Ratio	Lower	Upper
43	100		
74	24.4	18.5	27.7



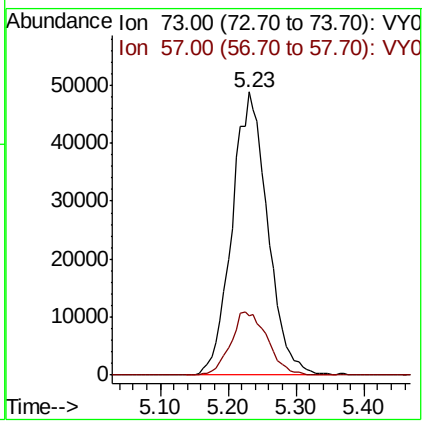


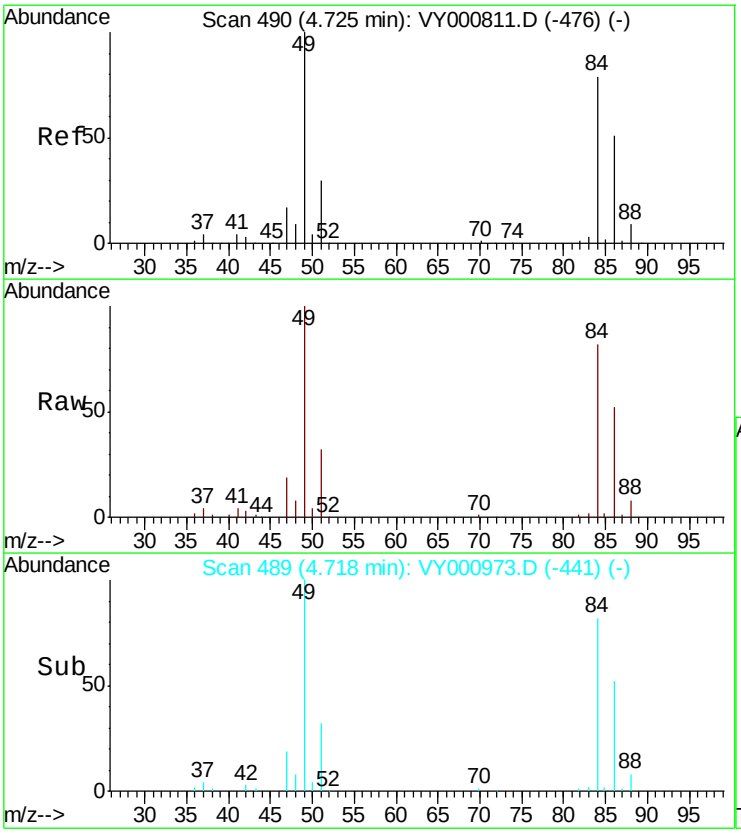
#19
Methyl tert-butyl Ether
Concen: 21.375 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.01 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBSD01

Tgt Ion: 73 Resp: 178023

Ion	Ratio	Lower	Upper
73	100		
57	20.9	18.2	27.4

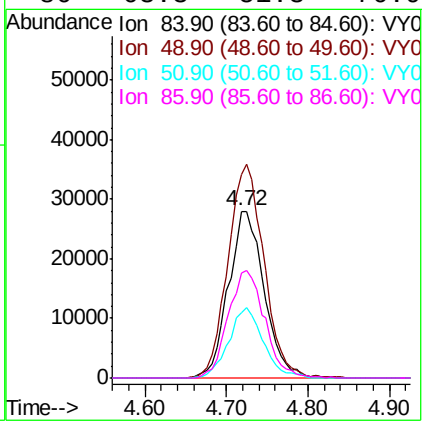


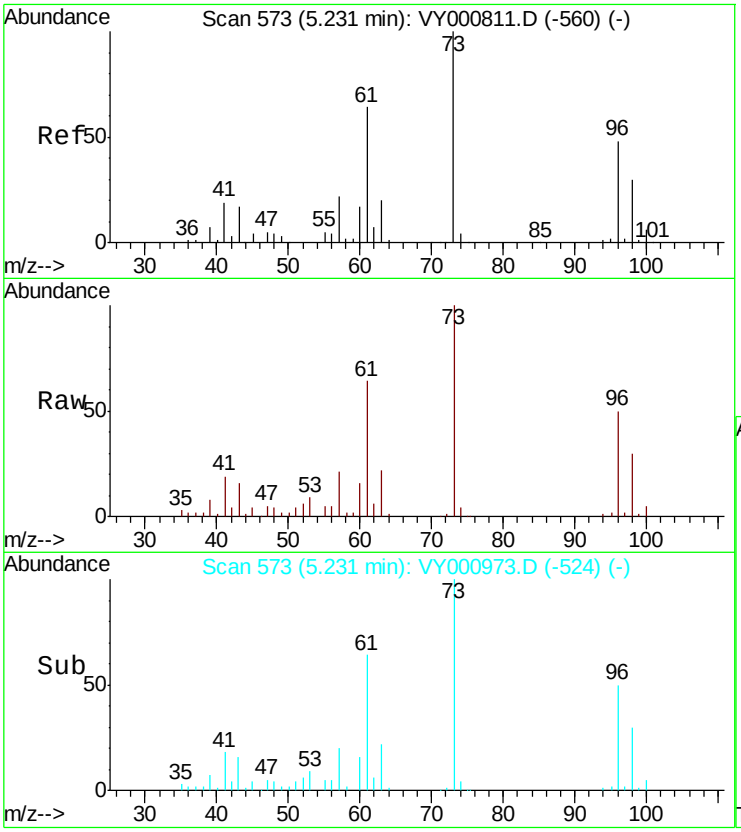


#20
Methylene Chloride
Concen: 23.186 ug/l
RT: 4.72 min Scan# 489
Delta R.T. -0.01 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Tgt Ion: 84 Resp: 84734

Ion	Ratio	Lower	Upper
84	100		
49	122.4	101.3	151.9
51	39.4	30.6	45.8
86	63.3	51.3	76.9



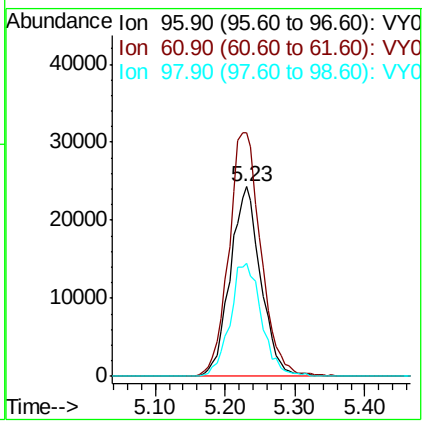


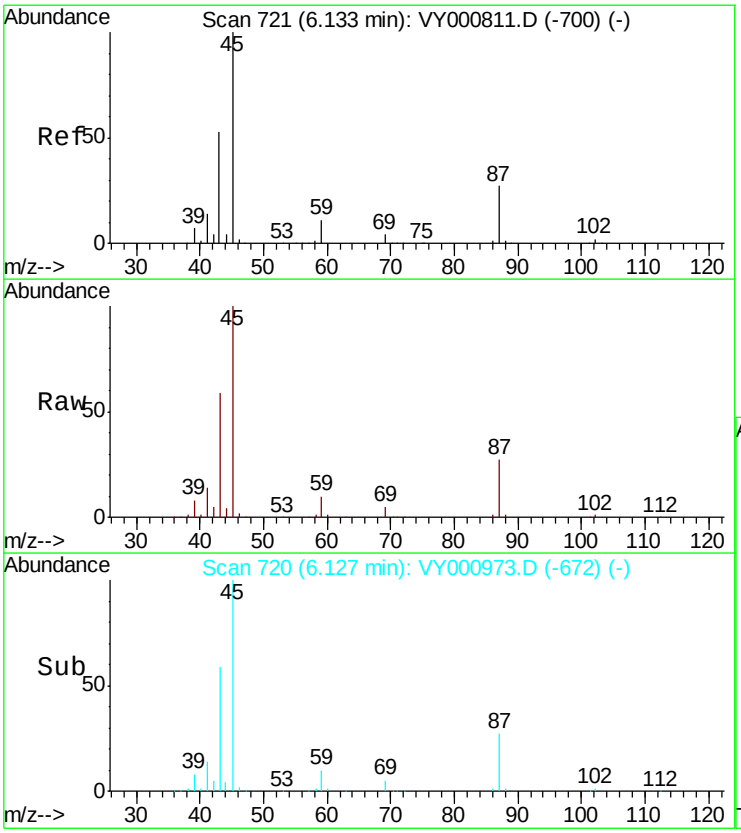
#21
trans-1,2-Dichloroethene
Concen: 20.804 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBSD01

Tgt Ion: 96 Resp: 73742

Ion	Ratio	Lower	Upper
96	100		
61	128.5	105.9	158.9
98	59.8	49.4	74.2

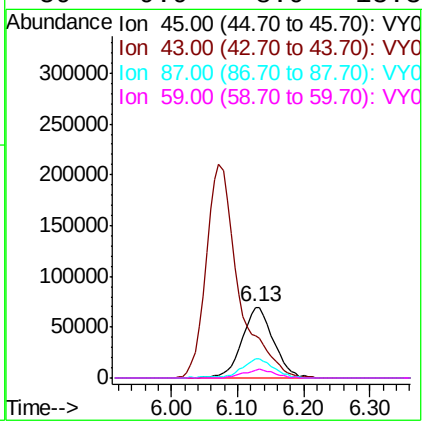


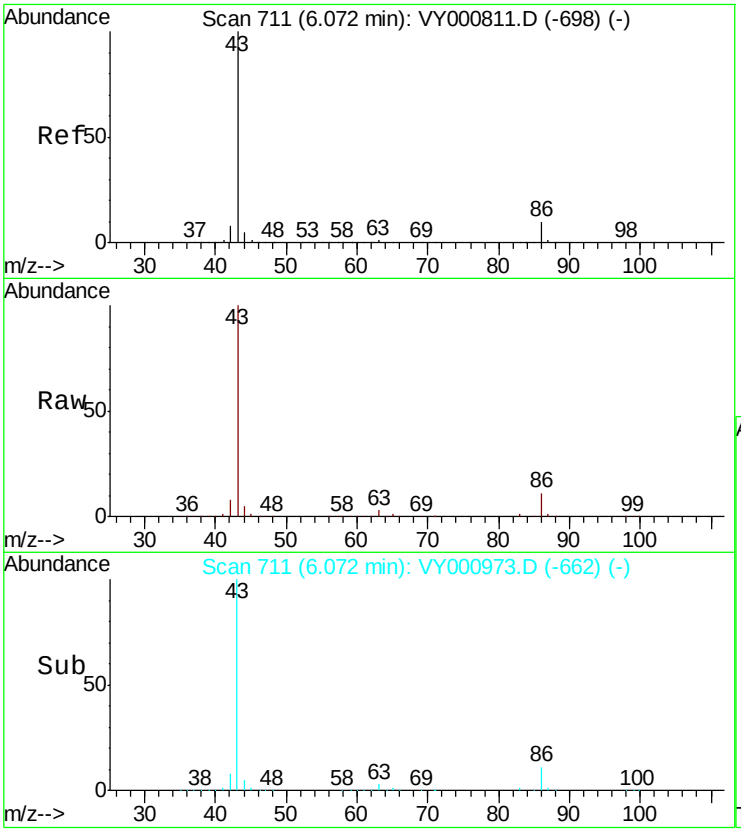


#22
Diisopropyl ether
Concen: 21.032 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.01 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Tgt Ion: 45 Resp: 231148

Ion	Ratio	Lower	Upper
45	100		
43	58.7	42.7	64.1
87	26.6	22.0	33.0
59	9.9	8.9	13.3



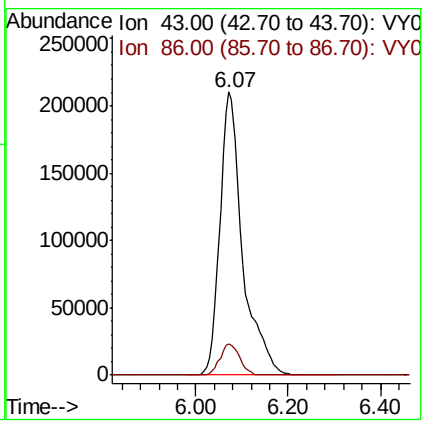


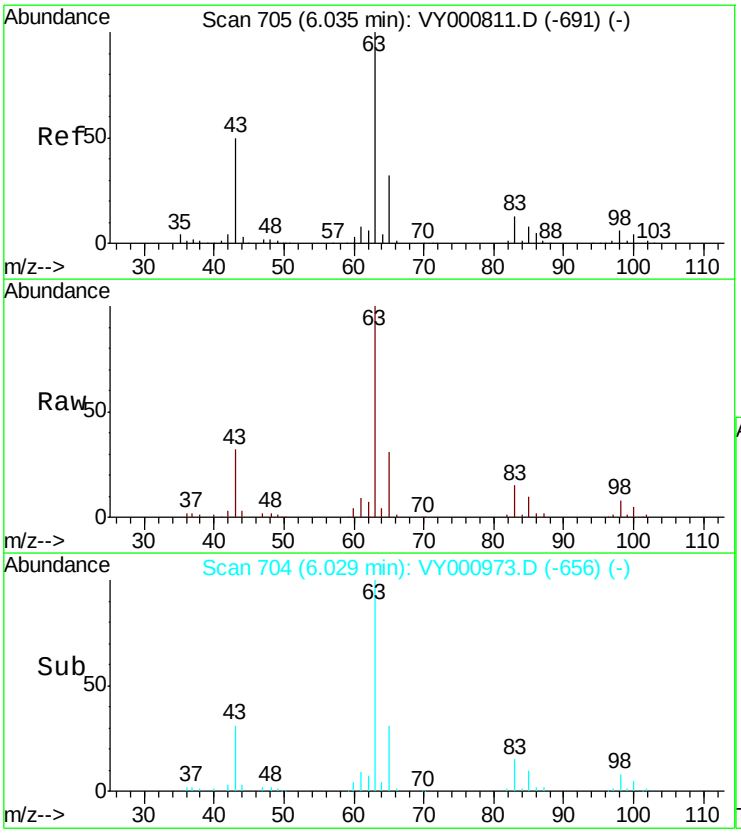
#23
Vinyl Acetate
Concen: 107.086 ug/l
RT: 6.07 min Scan# 711
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBSD01

Tgt Ion: 43 Resp: 715481

Ion	Ratio	Lower	Upper
43	100		
86	11.0	8.3	12.5

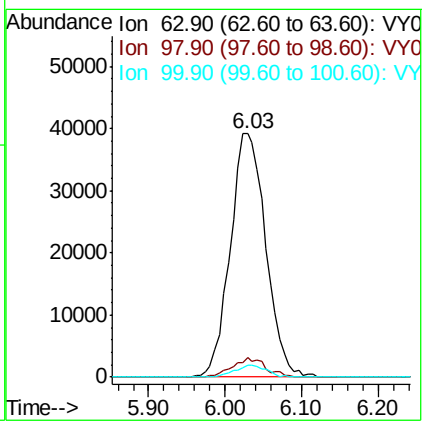


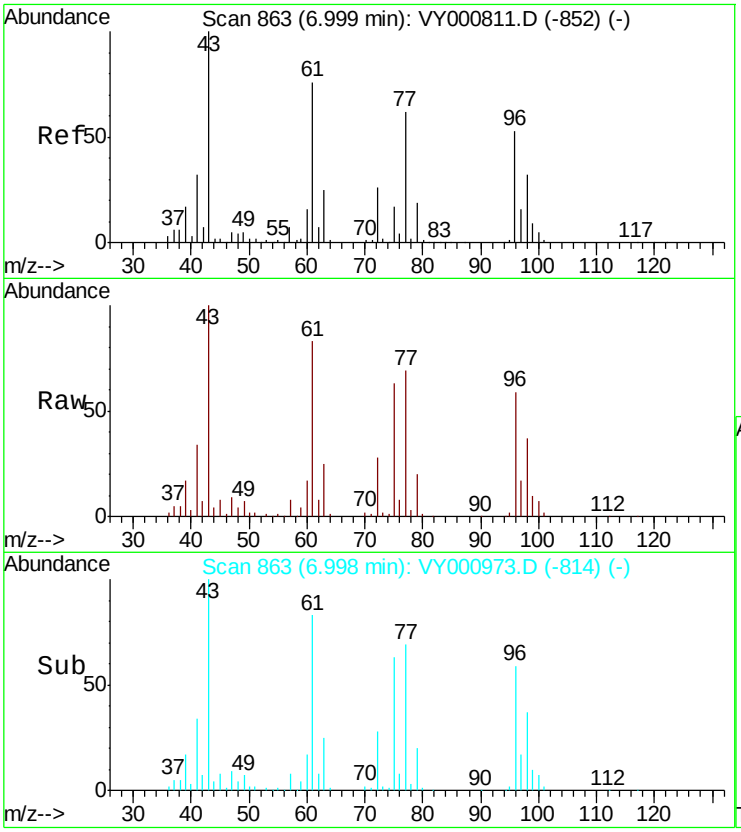


#24
1,1-Dichloroethane
Concen: 20.832 ug/l
RT: 6.03 min Scan# 704
Delta R.T. -0.01 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Tgt Ion: 63 Resp: 126188

Ion	Ratio	Lower	Upper
63	100		
98	7.9	3.3	9.8
100	4.8	2.2	6.6



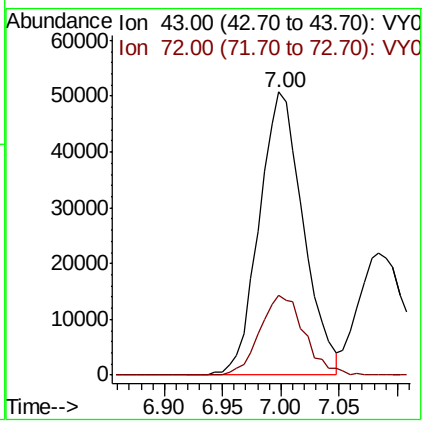


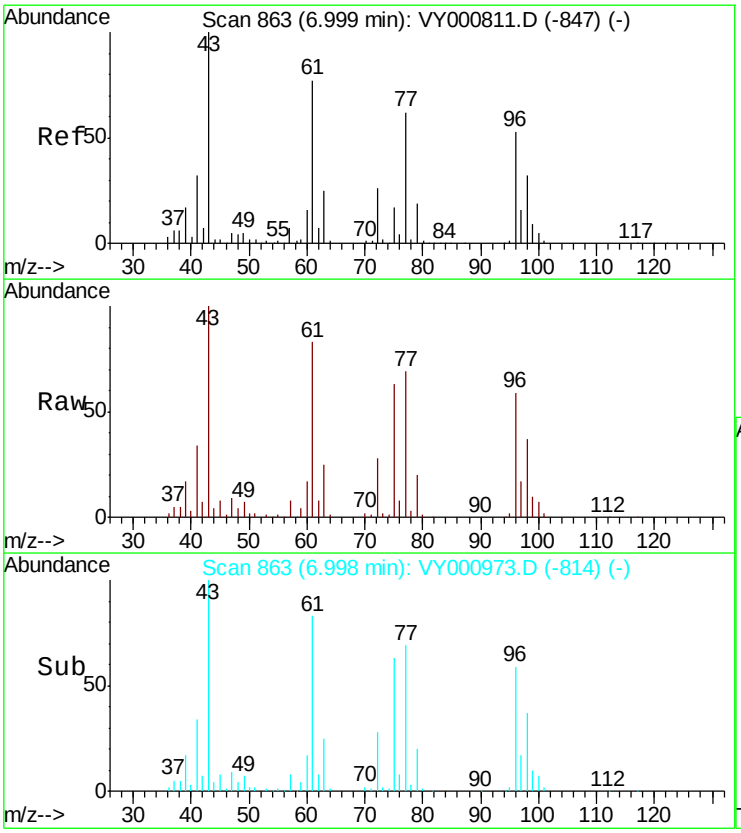
#25
2-Butanone
Concen: 104.260 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBSD01

Tgt Ion: 43 Resp: 133526

Ion	Ratio	Lower	Upper
43	100		
72	28.3	21.0	31.4

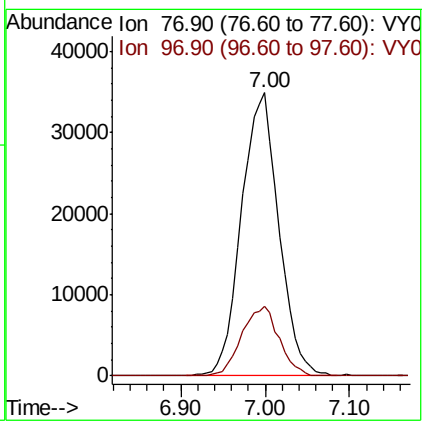


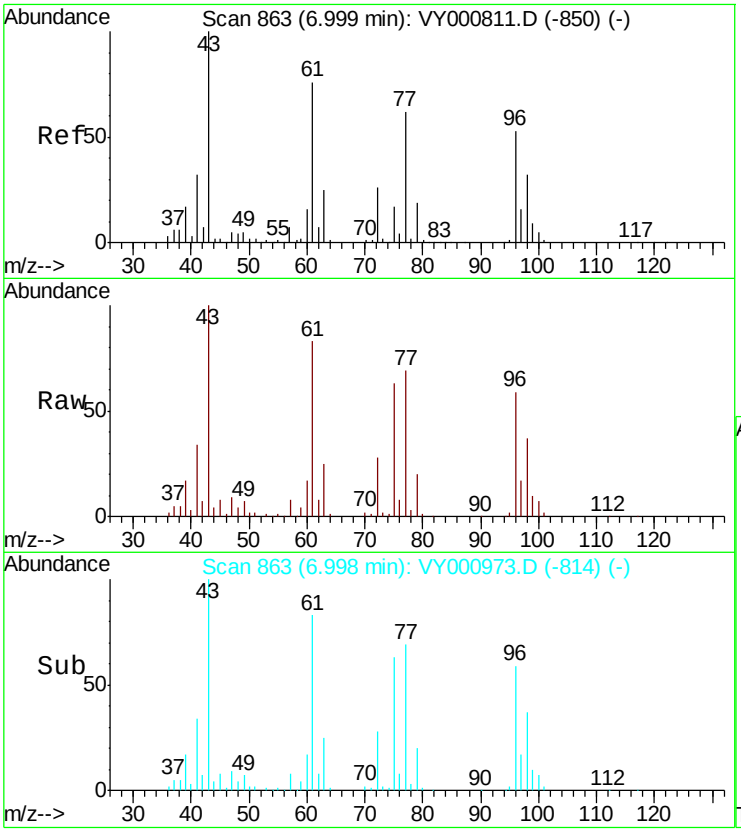


#26
2,2-Dichloropropane
Concen: 20.624 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Tgt Ion: 77 Resp: 105144

Ion	Ratio	Lower	Upper
77	100		
97	24.5	11.9	35.9



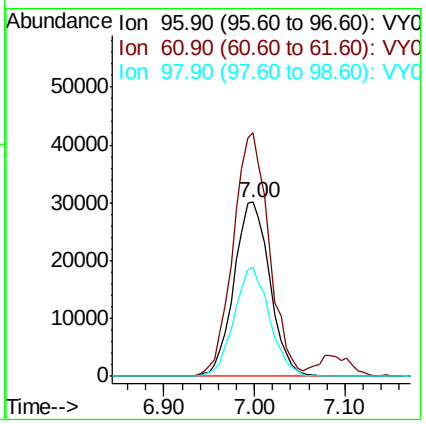


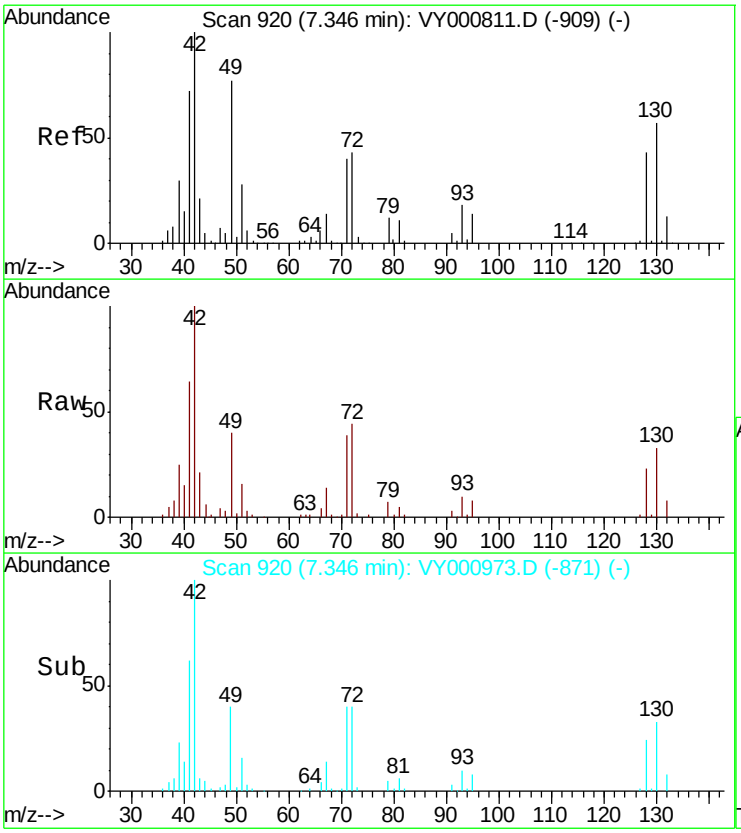
#27
cis-1,2-Dichloroethene
Concen: 21.545 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBSD01

Tgt Ion: 96 Resp: 82551

Ion	Ratio	Lower	Upper
96	100		
61	140.2	0.0	285.0
98	62.0	0.0	128.0

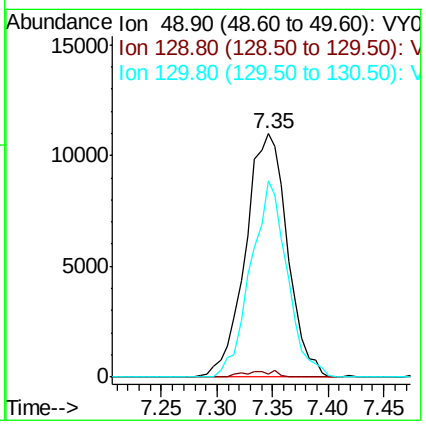


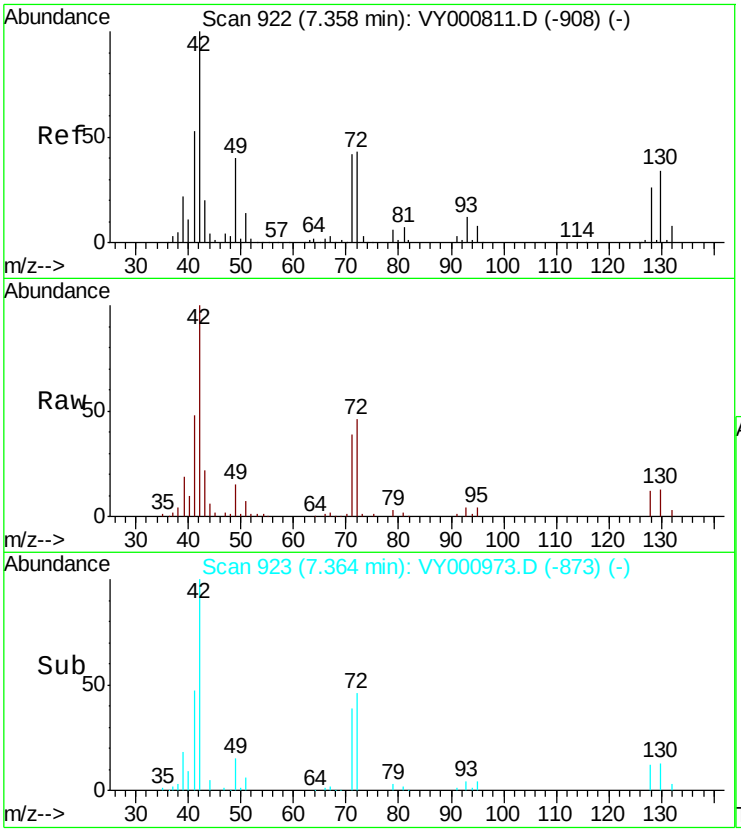


#28
Bromochloromethane
Concen: 14.446 ug/l
RT: 7.35 min Scan# 920
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Tgt Ion: 49 Resp: 28768

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	3.8
130	70.5	58.7	88.1



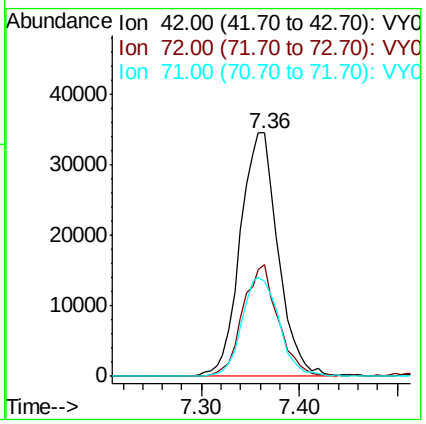


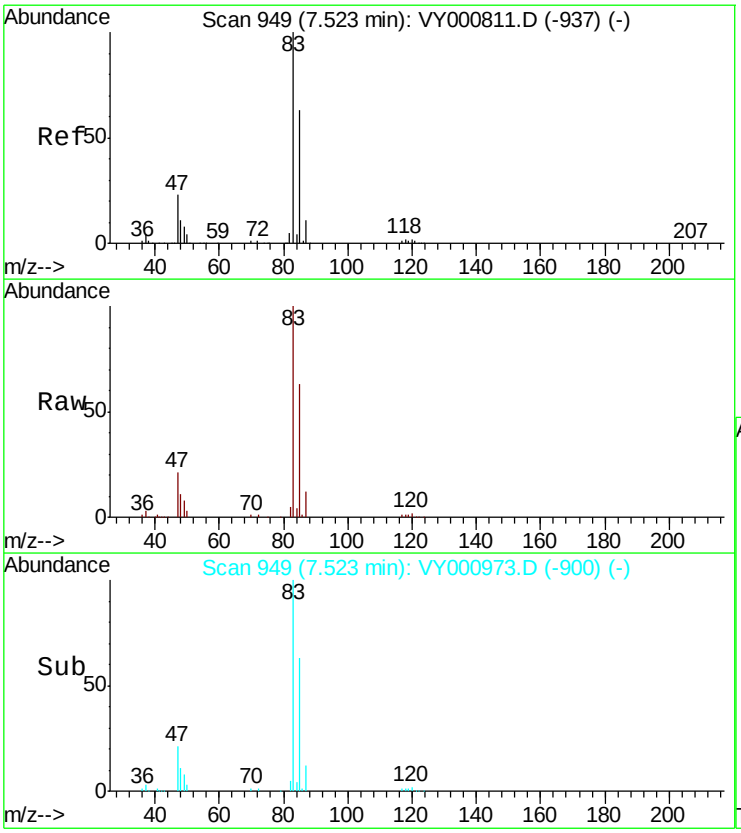
#29
Tetrahydrofuran
Concen: 109.247 ug/l
RT: 7.36 min Scan# 923
Delta R.T. 0.01 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBSD01

Tgt Ion: 42 Resp: 92714

Ion	Ratio	Lower	Upper
42	100		
72	42.9	35.1	52.7
71	40.1	32.8	49.2

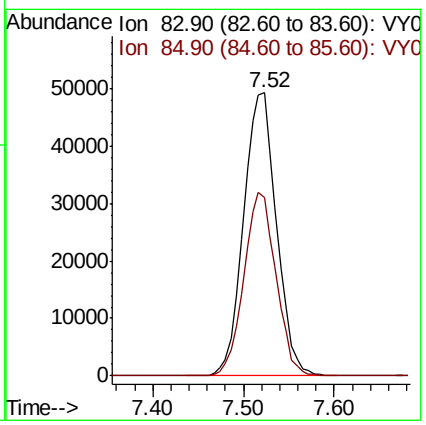


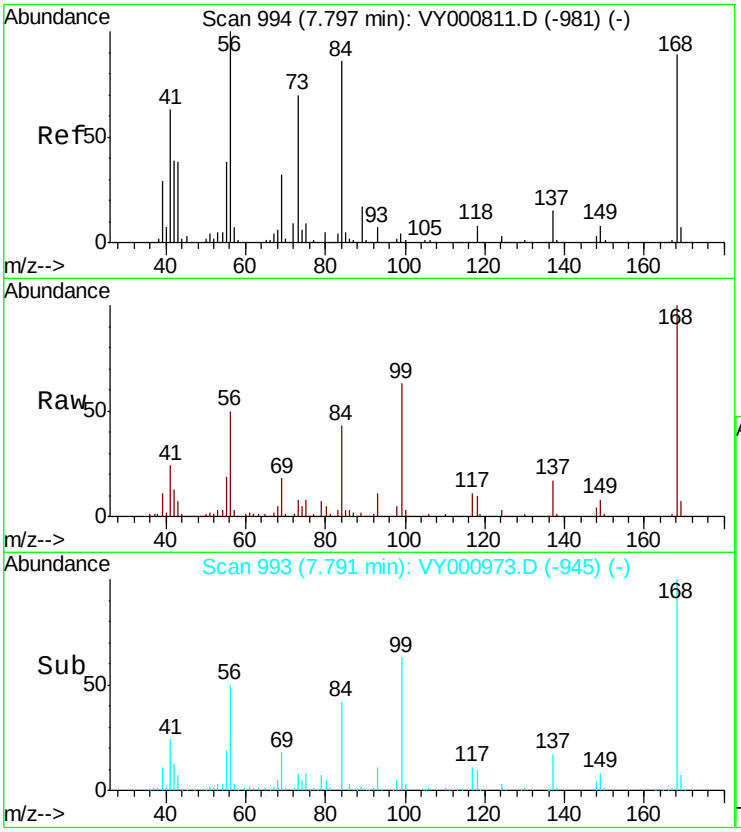


#30
Chloroform
Concen: 20.279 ug/l
RT: 7.52 min Scan# 949
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Tgt Ion: 83 Resp: 123228

Ion	Ratio	Lower	Upper
83	100		
85	62.9	50.4	75.6



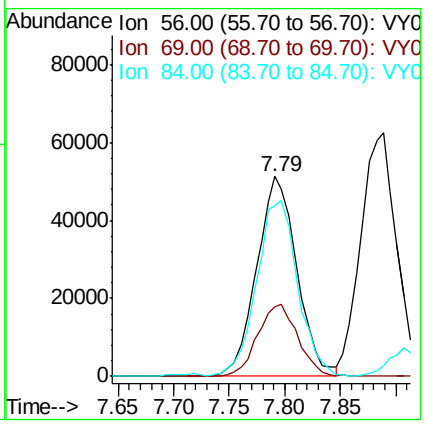


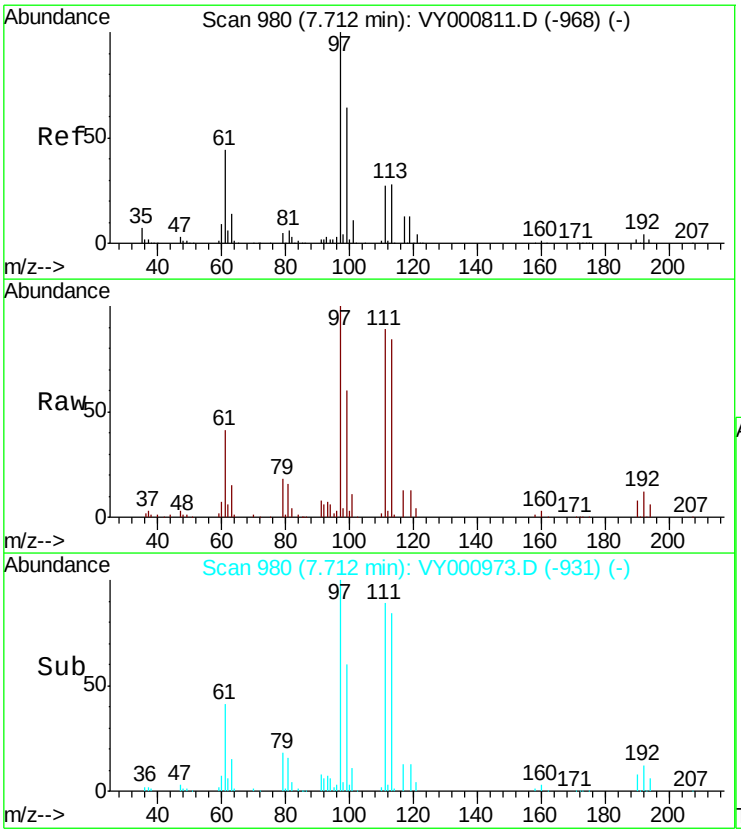
#31
Cyclohexane
Concen: 20.055 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.01 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBSD01

Tgt Ion: 56 Resp: 128688

Ion	Ratio	Lower	Upper
56	100		
69	35.2	25.9	38.9
84	84.6	68.6	102.8

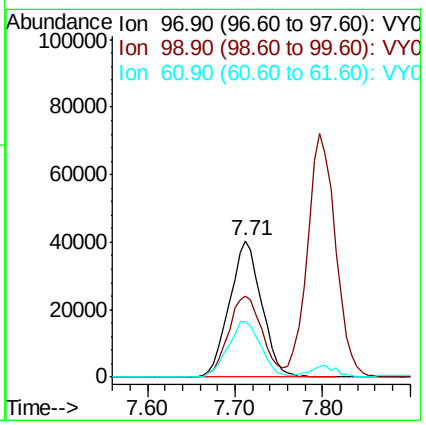


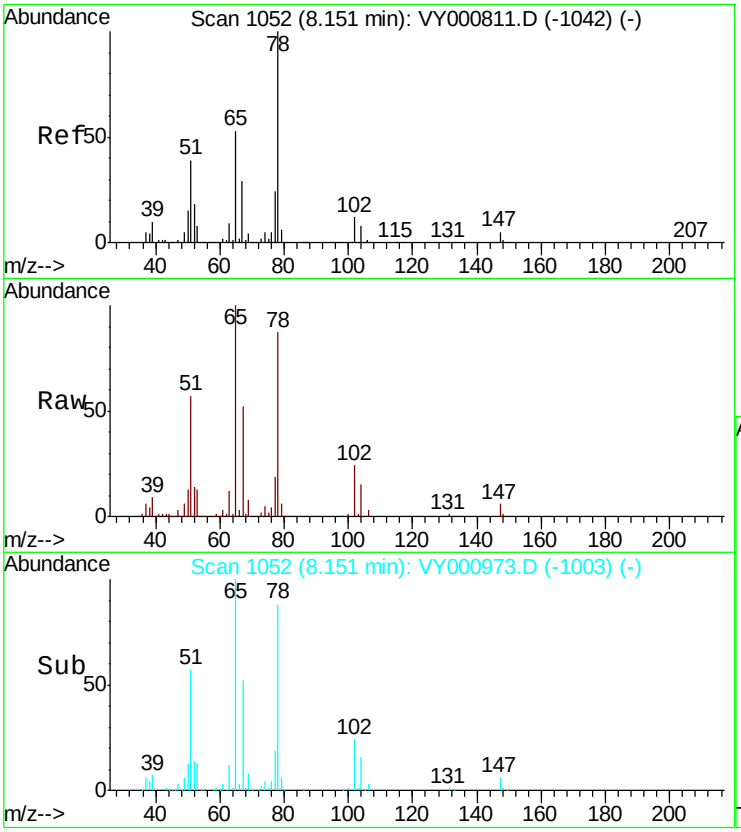


#32
1,1,1-Trichloroethane
Concen: 20.537 ug/l
RT: 7.71 min Scan# 980
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Tgt Ion: 97 Resp: 103051

Ion	Ratio	Lower	Upper
97	100		
99	62.5	51.7	77.5
61	41.9	35.0	52.6



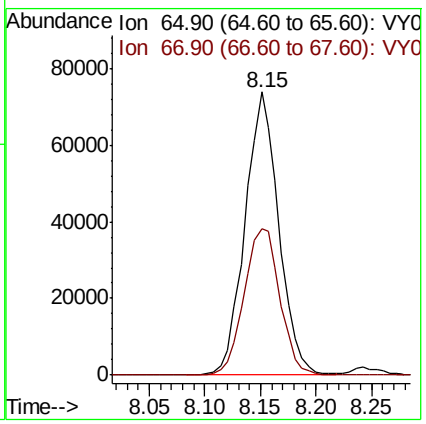


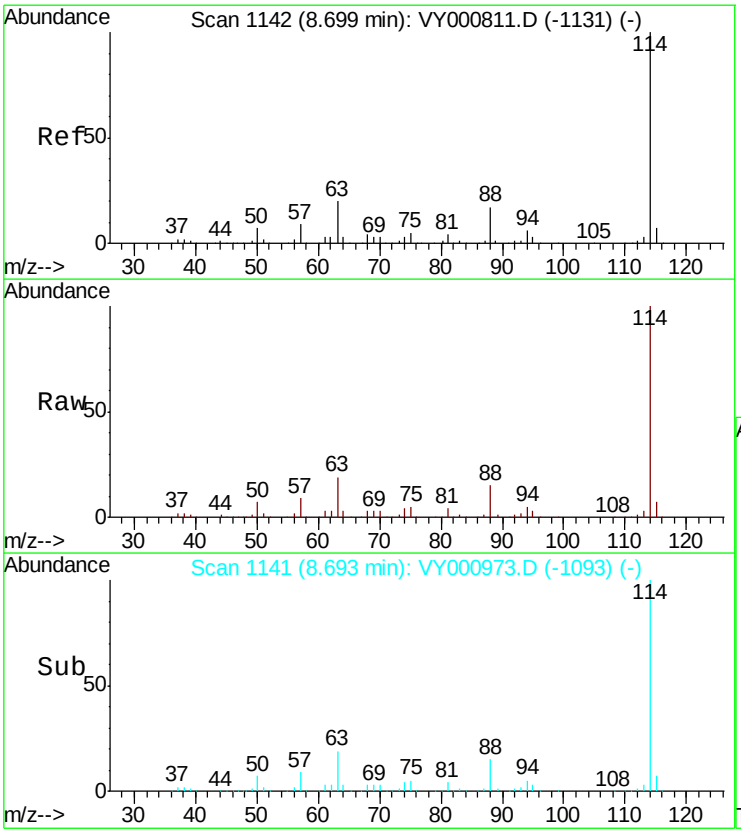
#33
1,2-Dichloroethane-d4
Concen: 51.473 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Instrument : MSVOA_Y
ClientSampleId : VY1217SBSD01

Tgt Ion: 65 Resp: 155562

Ion	Ratio	Lower	Upper
65	100		
67	54.8	0.0	112.0

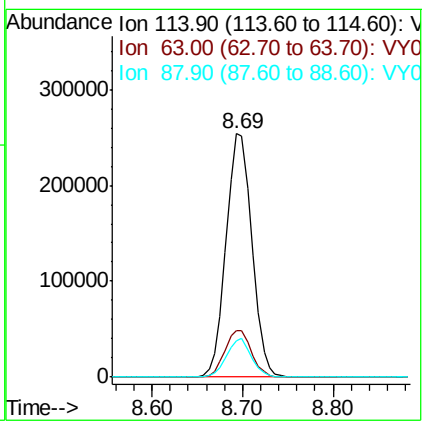


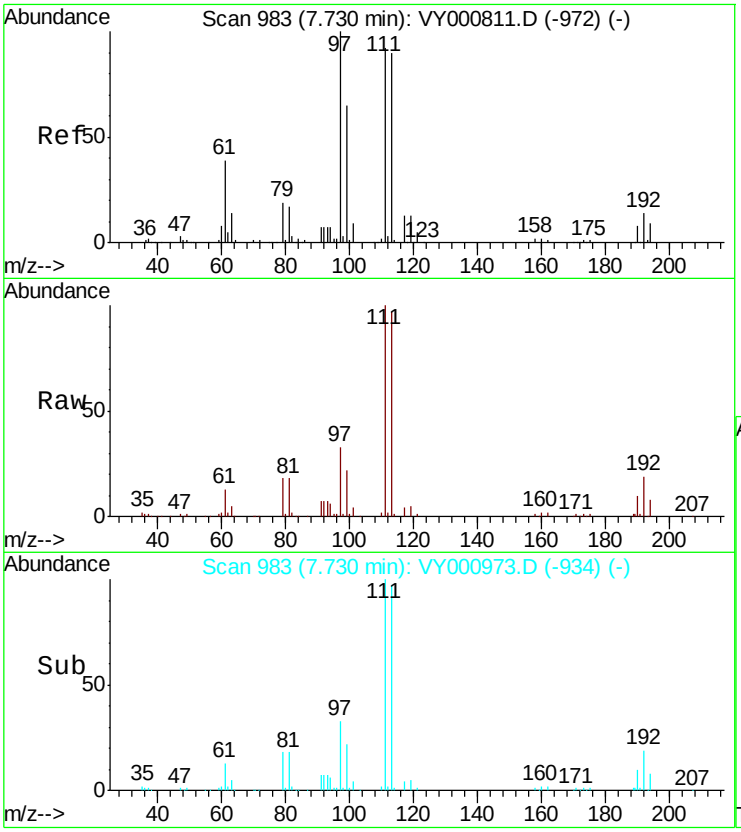


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.01 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Tgt Ion:114 Resp: 502200

Ion	Ratio	Lower	Upper
114	100		
63	19.3	0.0	39.8
88	15.1	0.0	33.2



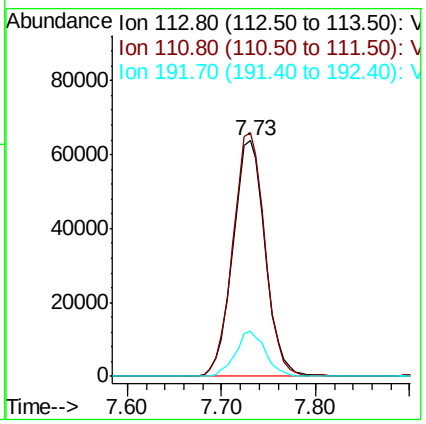


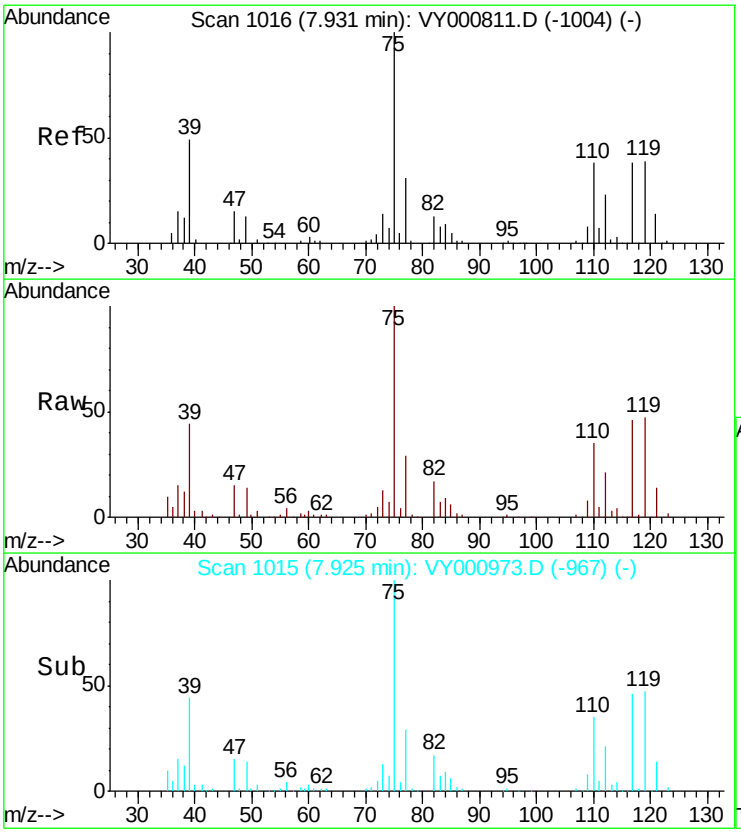
#35
Dibromofluoromethane
Concen: 52.183 ug/l
RT: 7.73 min Scan# 983
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBSD01

Tgt Ion:113 Resp: 152731

Ion	Ratio	Lower	Upper
113	100		
111	101.9	82.4	123.6
192	17.8	14.2	21.2

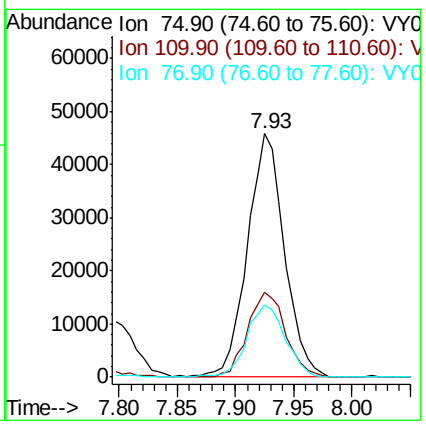


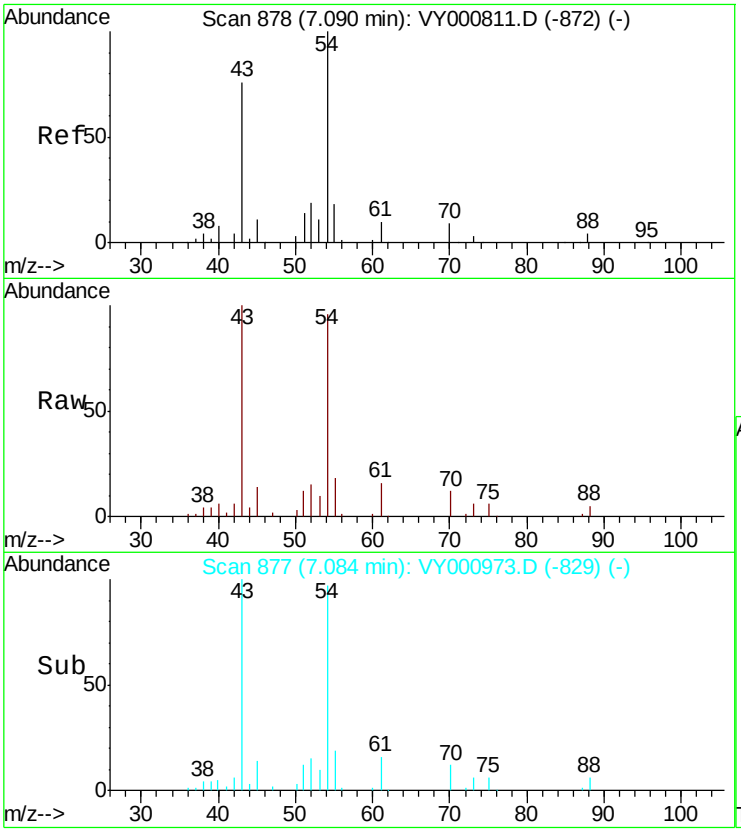


#36
1,1-Dichloropropene
Concen: 20.118 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. -0.01 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Tgt Ion: 75 Resp: 100455

Ion	Ratio	Lower	Upper
75	100		
110	36.0	17.9	53.7
77	31.2	24.7	37.1



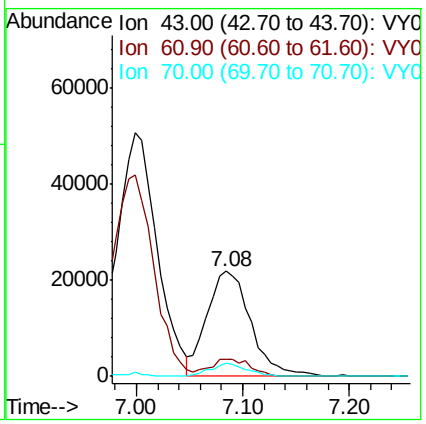


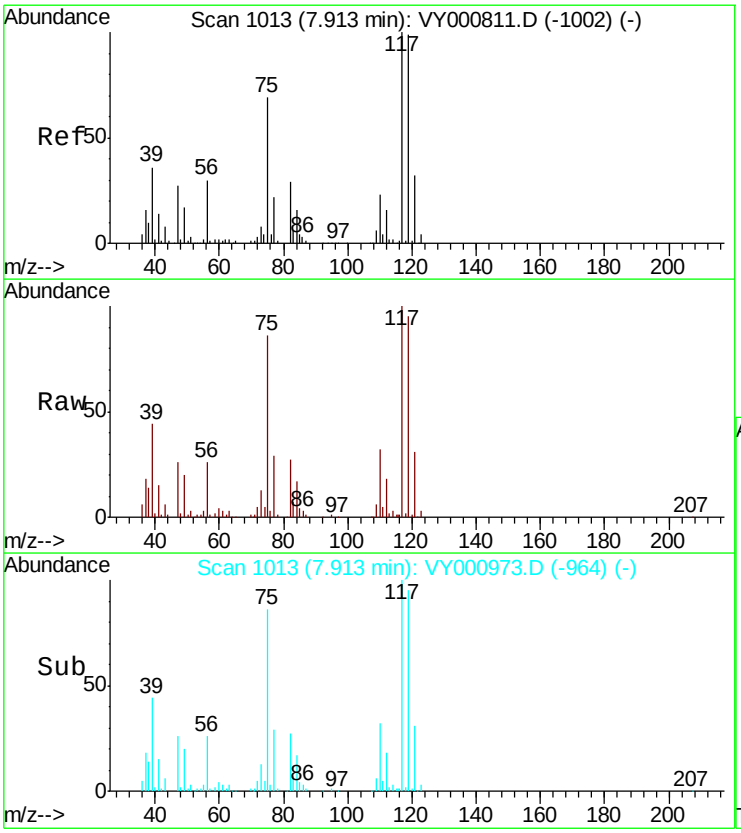
#37
Ethyl Acetate
Concen: 21.422 ug/l
RT: 7.08 min Scan# 877
Delta R.T. -0.01 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBSD01

Tgt Ion: 43 Resp: 61764

Ion	Ratio	Lower	Upper
43	100		
61	15.7	11.8	17.8
70	10.3	8.7	13.1

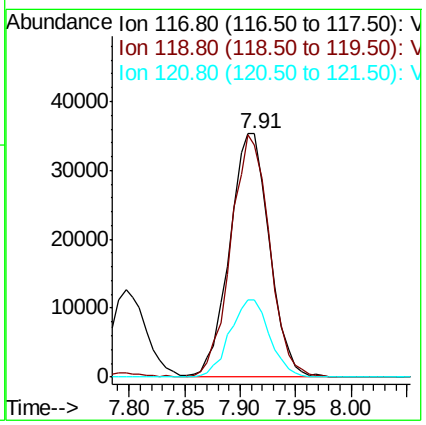


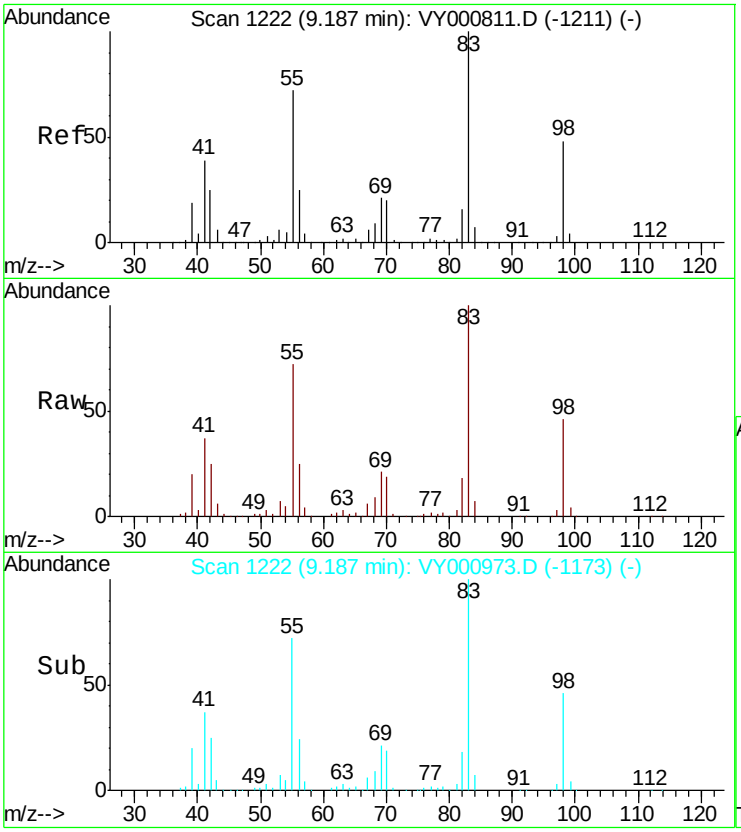


#38
Carbon Tetrachloride
Concen: 19.741 ug/l
RT: 7.91 min Scan# 1013
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Tgt Ion:117 Resp: 87786

Ion	Ratio	Lower	Upper
117	100		
119	95.4	79.3	118.9
121	31.5	25.5	38.3



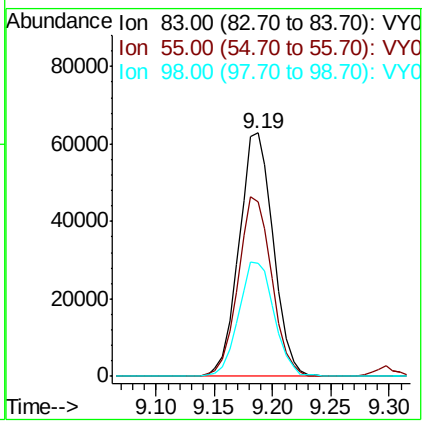


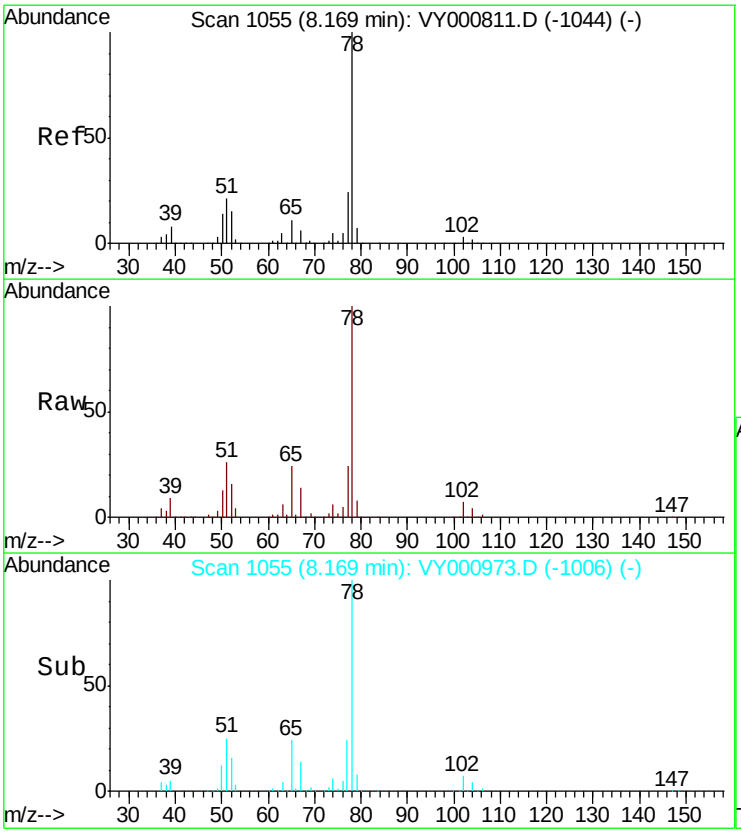
#39
Methylcyclohexane
Concen: 19.420 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBSD01

Tgt Ion: 83 Resp: 128477

Ion	Ratio	Lower	Upper
83	100		
55	71.7	57.8	86.6
98	46.3	38.6	58.0

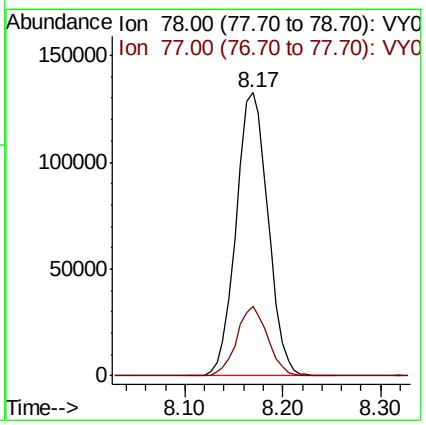


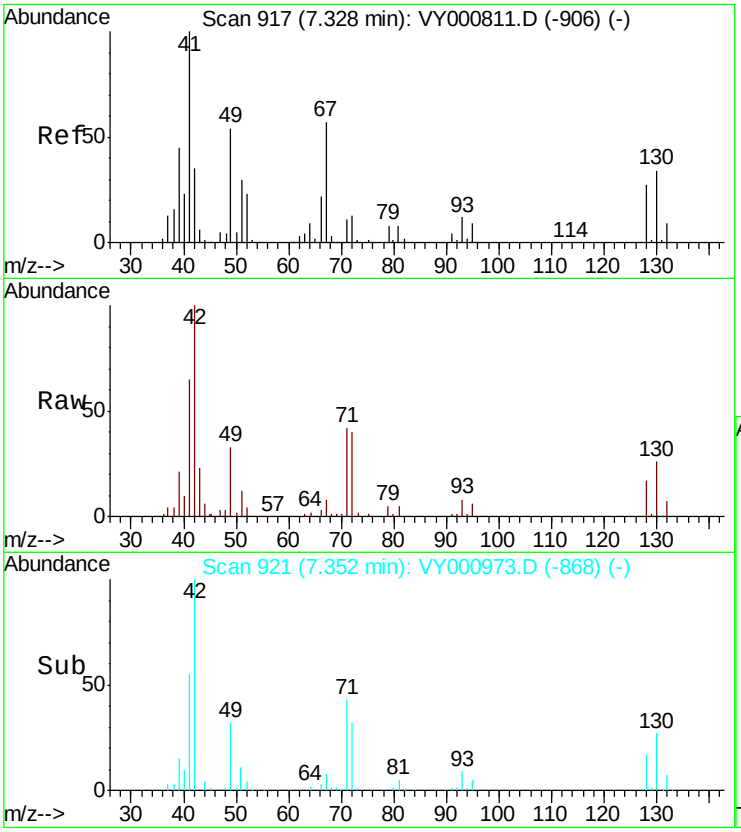


#40
Benzene
Concen: 20.664 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Tgt Ion: 78 Resp: 300549

Ion	Ratio	Lower	Upper
78	100		
77	24.4	19.2	28.8



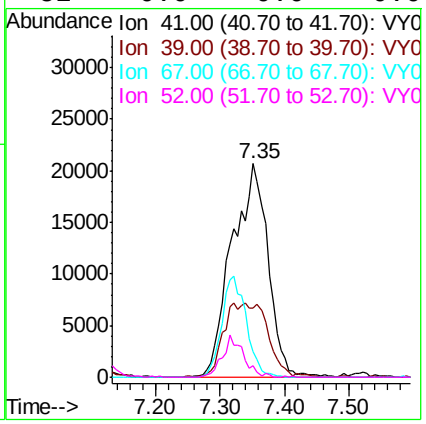


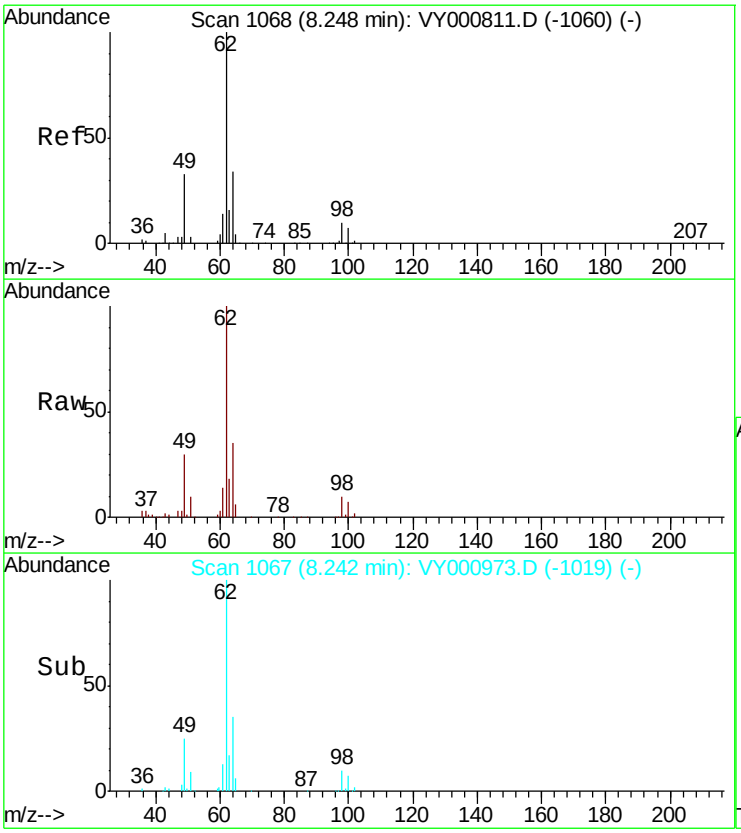
#41
Methacrylonitrile
Concen: 52.745 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.02 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Instrument : MSVOA_Y
ClientSampleId : VY1217SBSD01

Tgt Ion: 41 Resp: 80153

Ion	Ratio	Lower	Upper
41	100		
39	0.0	95.7	143.5#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

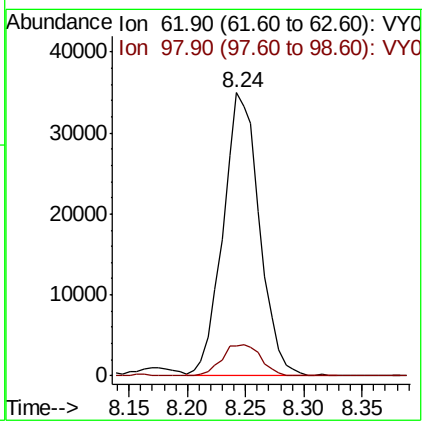


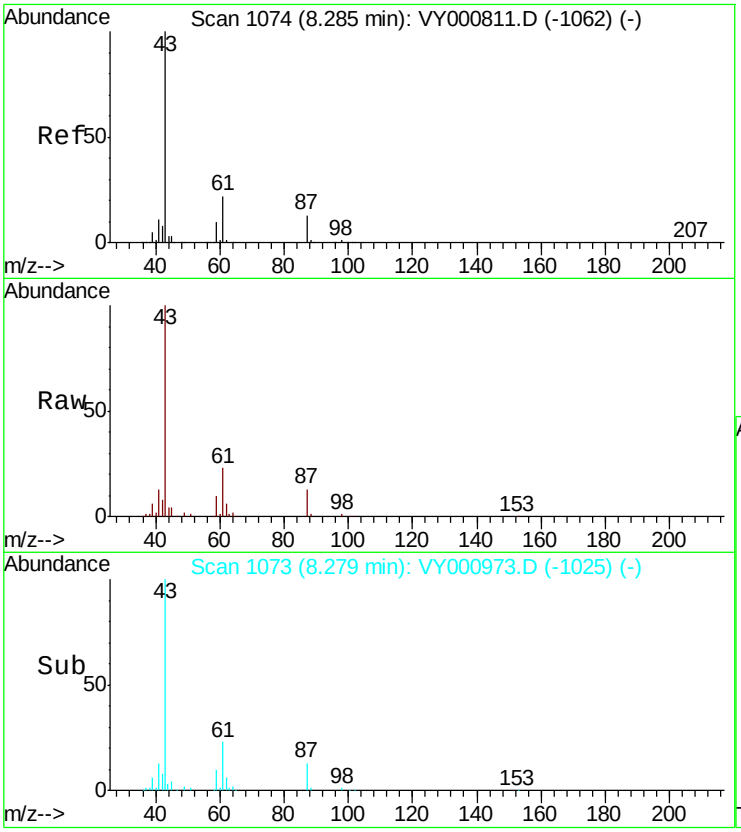


#42
1,2-Dichloroethane
Concen: 19.816 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Tgt Ion: 62 Resp: 75797

Ion	Ratio	Lower	Upper
62	100		
98	11.8	0.0	21.4



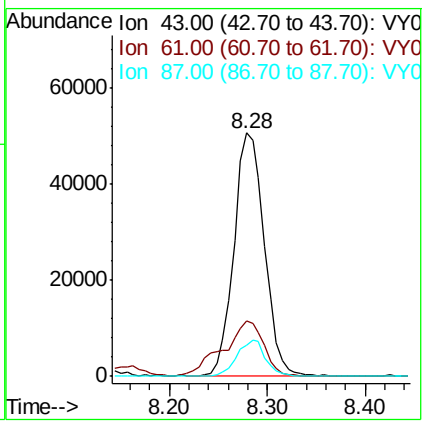


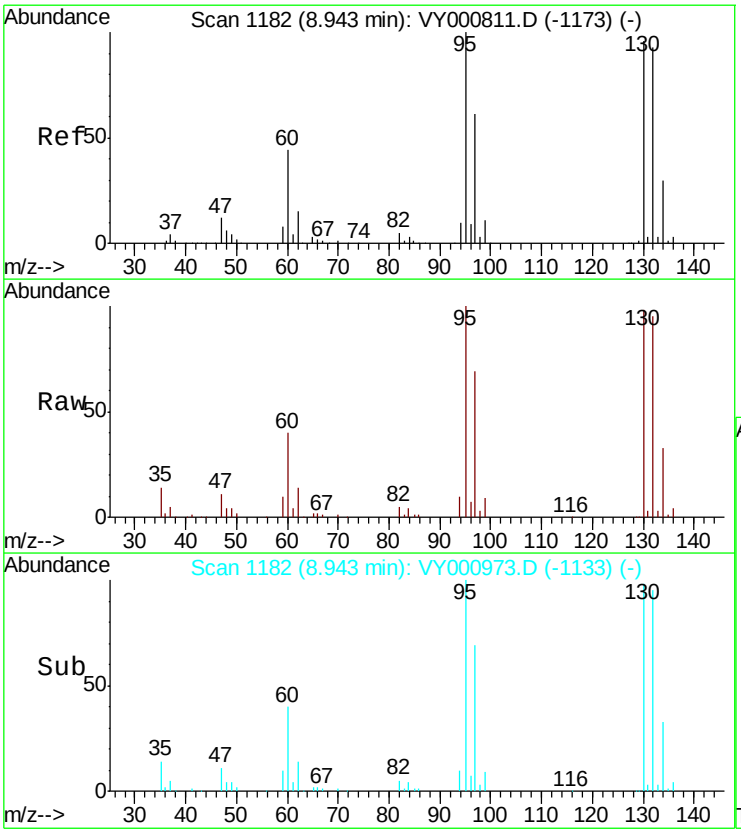
#43
Isopropyl Acetate
Concen: 20.166 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.01 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Instrument : MSVOA_Y
ClientSampleId : VY1217SBSD01

Tgt Ion: 43 Resp: 109572

Ion	Ratio	Lower	Upper
43	100		
61	30.6	23.7	35.5
87	14.1	10.6	15.8

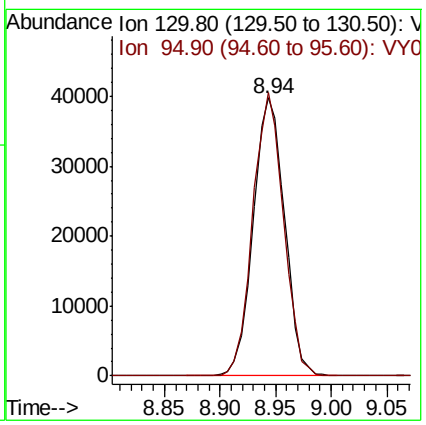


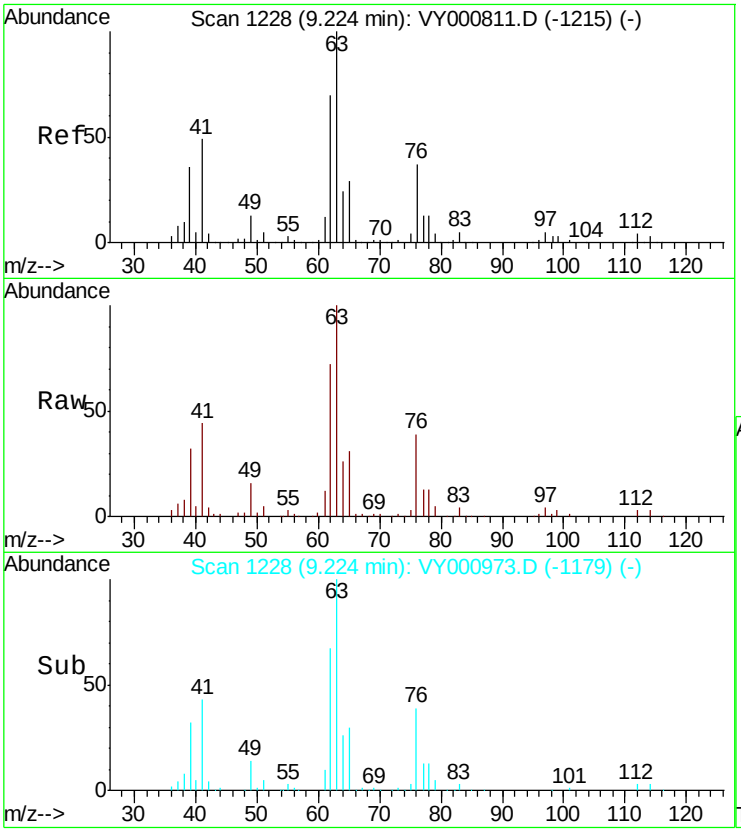


#44
Trichloroethene
Concen: 20.912 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Tgt Ion:130 Resp: 78168

Ion	Ratio	Lower	Upper
130	100		
95	101.8	0.0	207.8



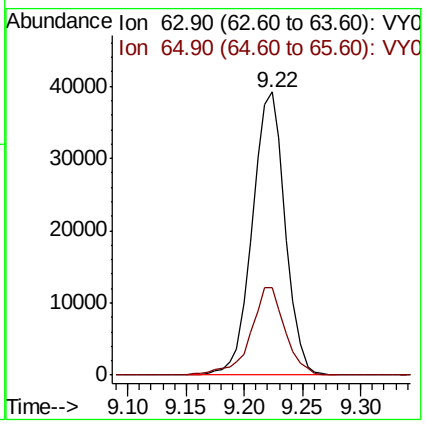


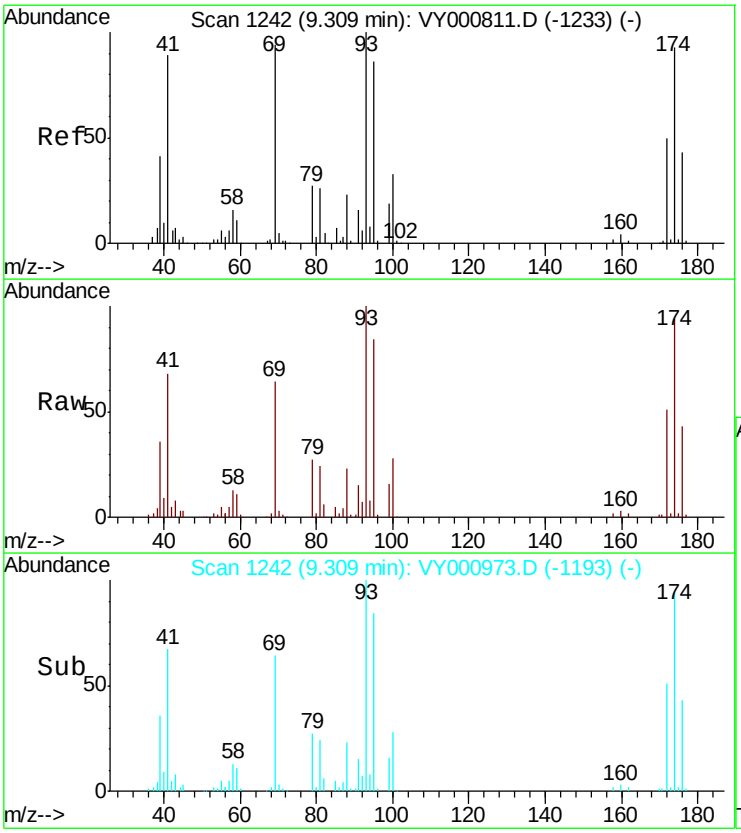
#45
1,2-Dichloropropane
Concen: 21.062 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBSD01

Tgt Ion: 63 Resp: 76949

Ion	Ratio	Lower	Upper
63	100		
65	31.0	23.2	34.8

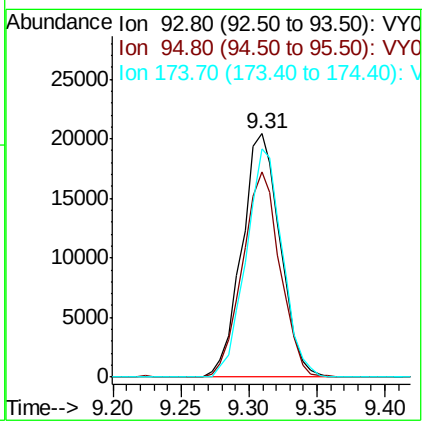


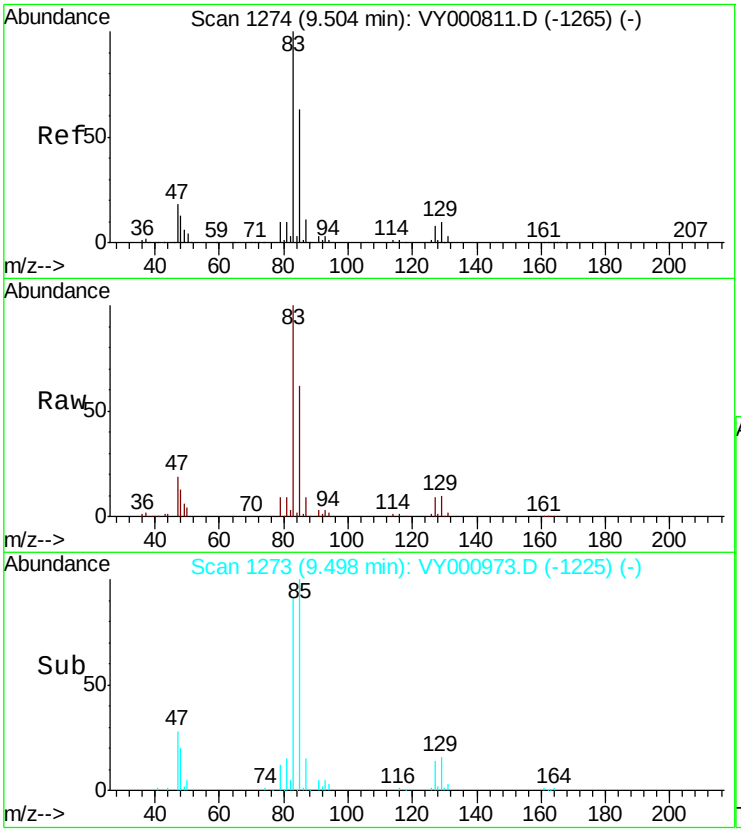


#46
Dibromomethane
Concen: 21.159 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Tgt Ion: 93 Resp: 40390

Ion	Ratio	Lower	Upper
93	100		
95	82.8	66.4	99.6
174	88.9	73.0	109.6



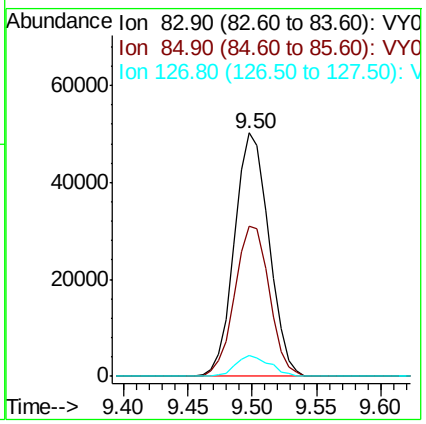


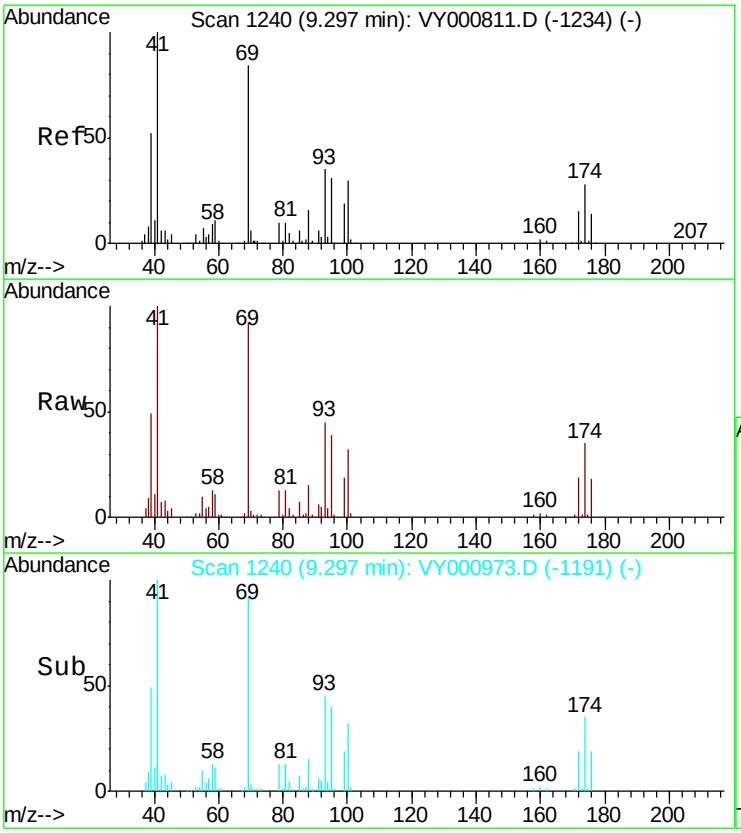
#47
Bromodichloromethane
Concen: 20.750 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.01 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBSD01

Tgt Ion: 83 Resp: 93050

Ion	Ratio	Lower	Upper
83	100		
85	61.9	50.8	76.2
127	8.6	6.6	10.0

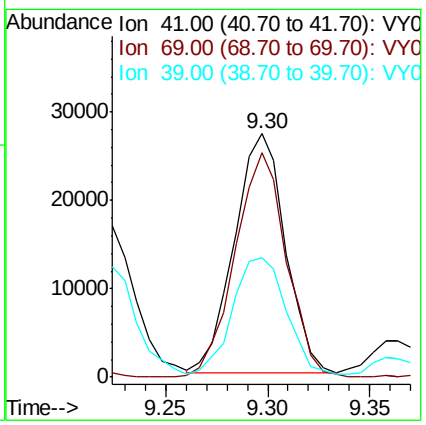


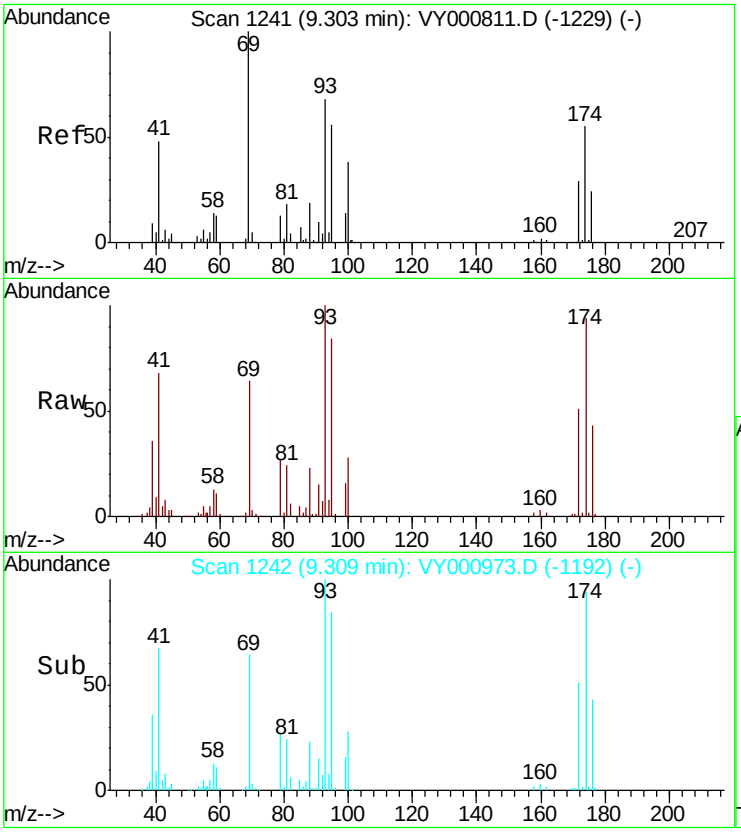


#48
Methyl methacrylate
Concen: 19.681 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Tgt Ion: 41 Resp: 47022

Ion	Ratio	Lower	Upper
41	100		
69	94.5	70.4	105.6
39	54.2	40.9	61.3



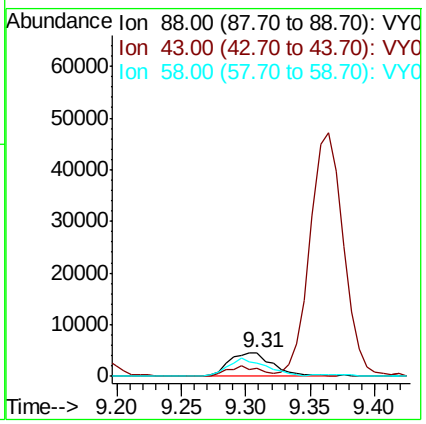


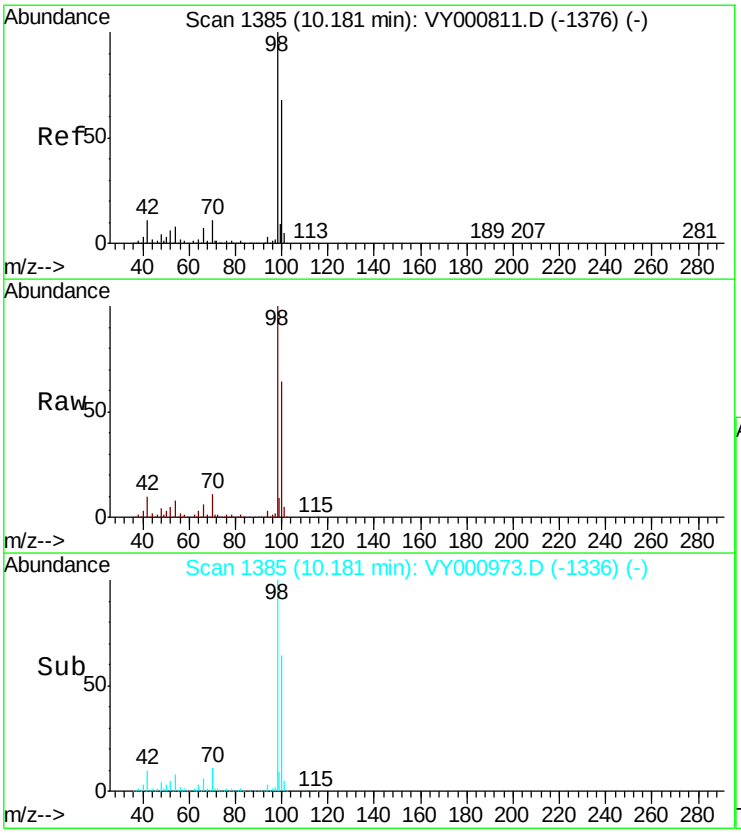
#49
1,4-Dioxane
Concen: 412.425 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.01 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBSD01

Tgt Ion: 88 Resp: 11155

Ion	Ratio	Lower	Upper
88	100		
43	32.5	21.1	31.7#
58	66.3	50.7	76.1

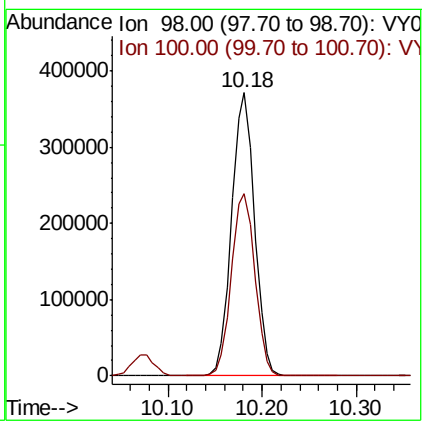


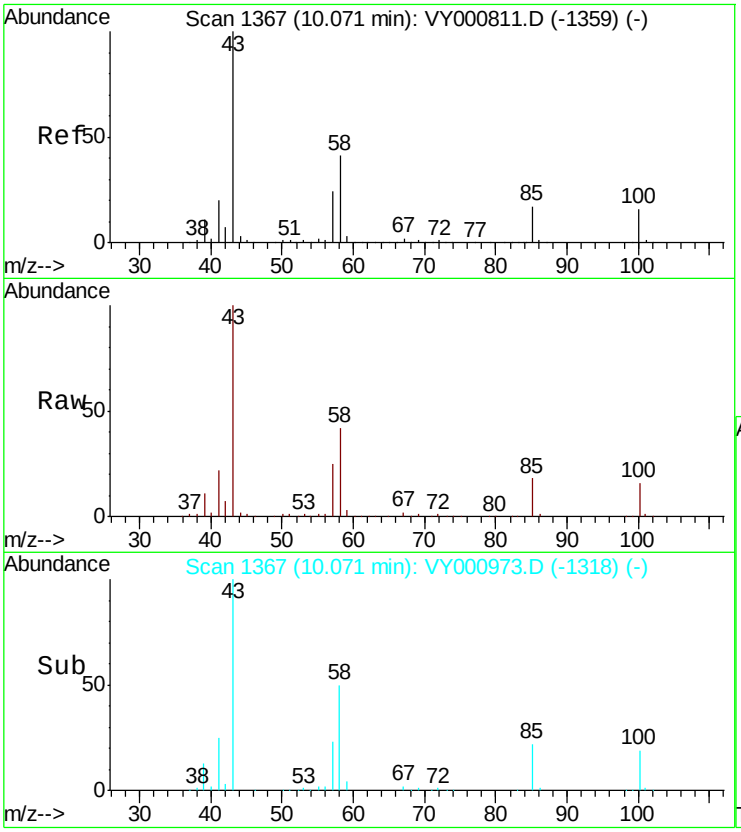


#50
Toluene-d8
Concen: 53.640 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Tgt Ion: 98 Resp: 627661

Ion	Ratio	Lower	Upper
98	100		
100	66.3	53.1	79.7



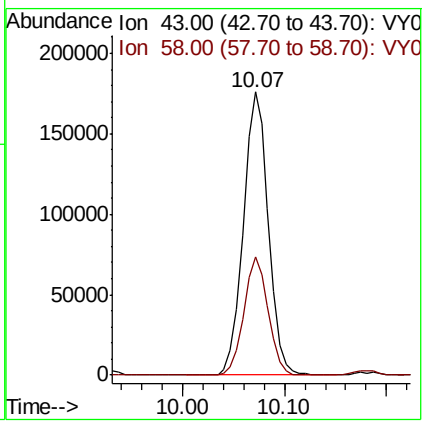


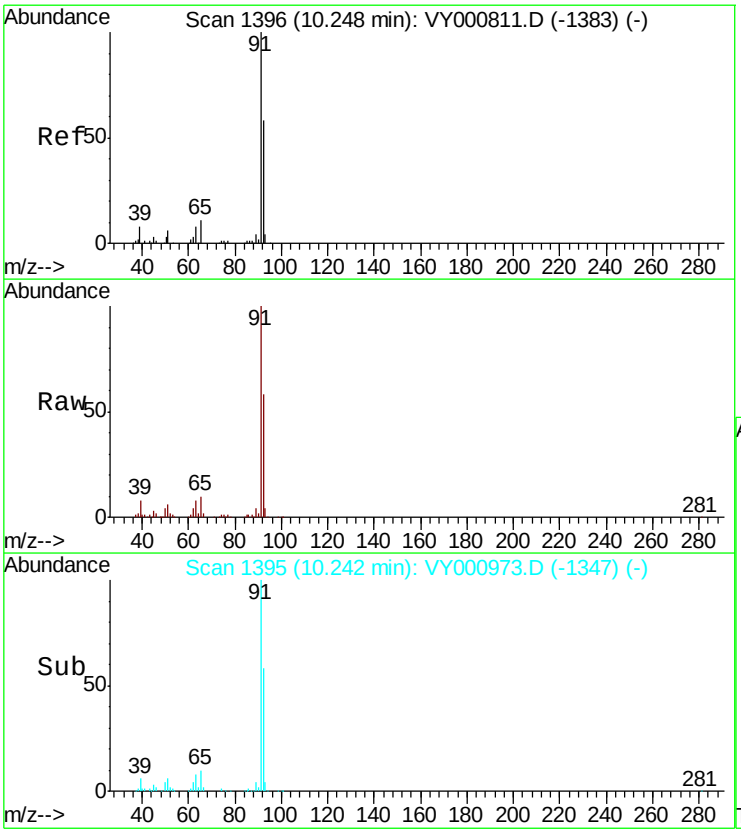
#51
4-Methyl-2-Pentanone
Concen: 106.220 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBSD01

Tgt Ion: 43 Resp: 298192

Ion	Ratio	Lower	Upper
43	100		
58	40.7	33.1	49.7

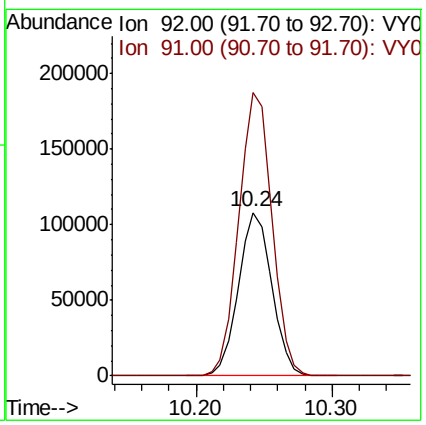


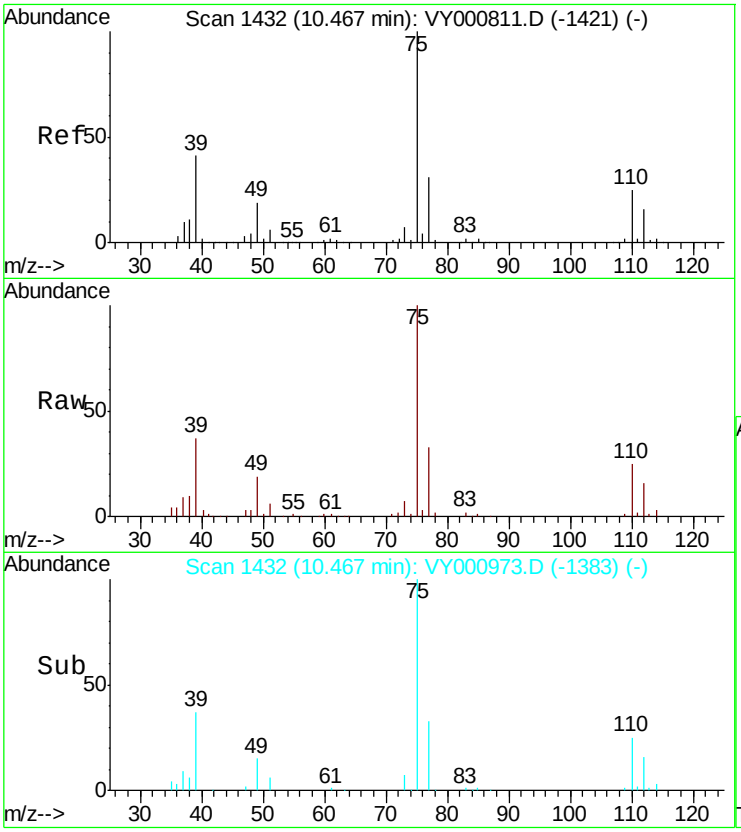


#52
Toluene
Concen: 20.563 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. -0.01 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Tgt Ion: 92 Resp: 185177

Ion	Ratio	Lower	Upper
92	100		
91	173.0	136.6	204.8



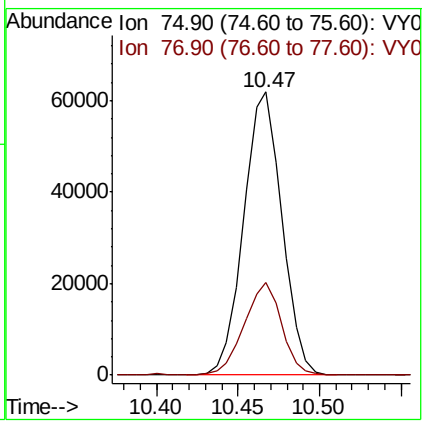


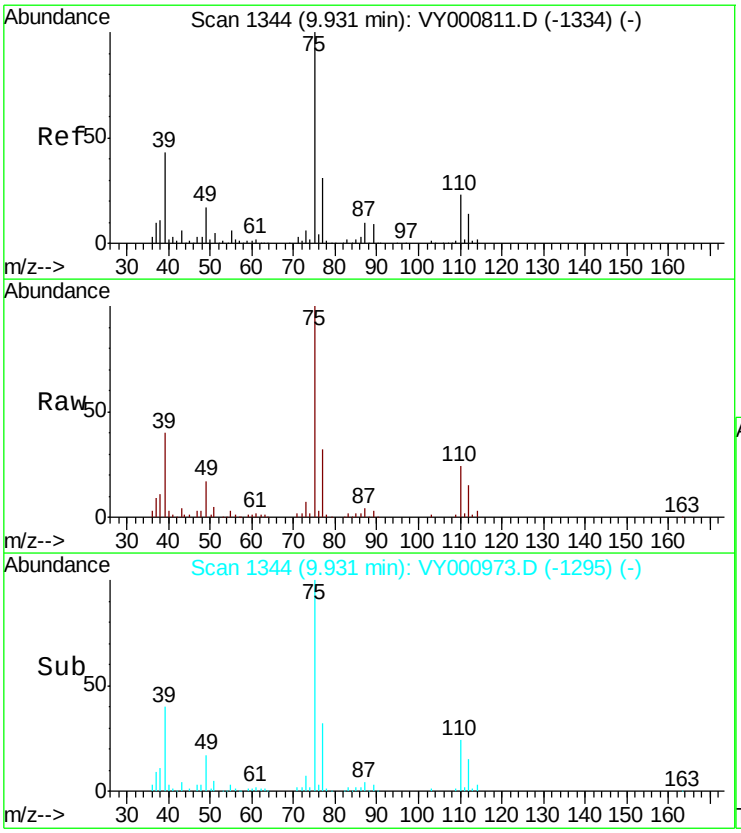
#53
t-1,3-Dichloropropene
Concen: 20.978 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBSD01

Tgt Ion: 75 Resp: 101069

Ion	Ratio	Lower	Upper
75	100		
77	32.6	25.1	37.7

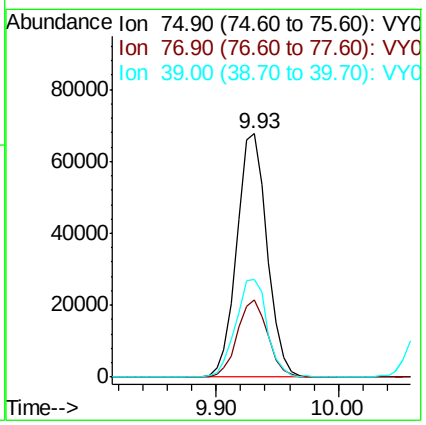


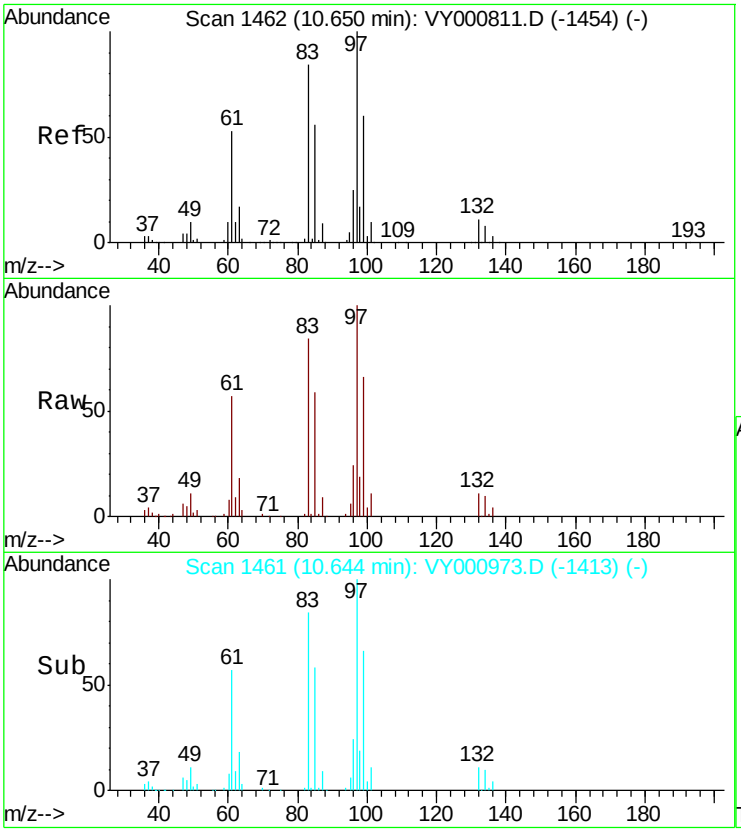


#54
cis-1,3-Dichloropropene
Concen: 20.381 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Tgt Ion: 75 Resp: 116062

Ion	Ratio	Lower	Upper
75	100		
77	31.9	24.7	37.1
39	40.2	34.5	51.7



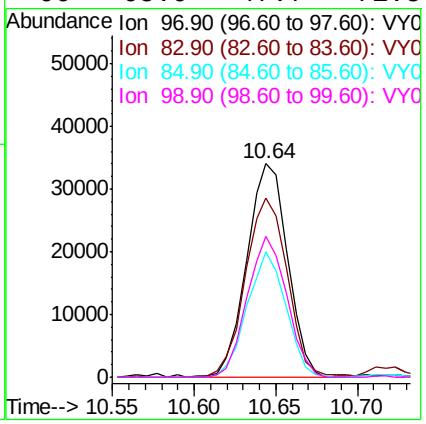


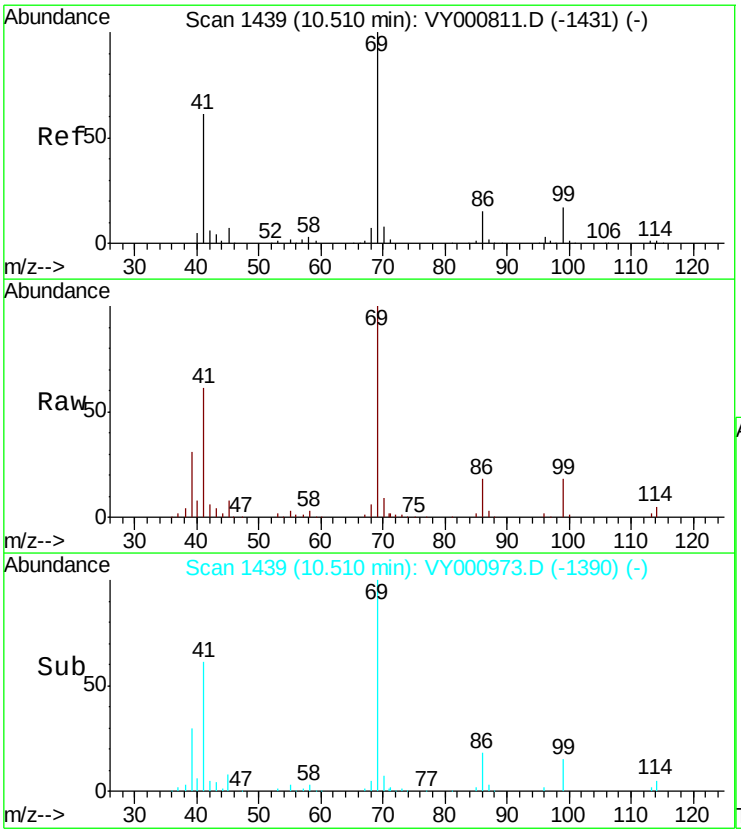
#55
1,1,2-Trichloroethane
Concen: 20.986 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.01 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Instrument : MSVOA_Y
ClientSampleId : VY1217SBSD01

Tgt Ion: 97 Resp: 59185

Ion	Ratio	Lower	Upper
97	100		
83	83.9	67.5	101.3
85	58.5	44.5	66.7
99	65.9	47.7	71.5

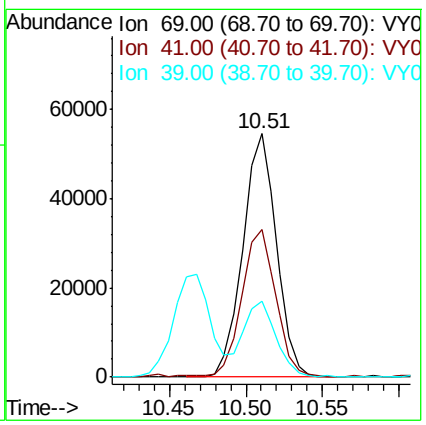


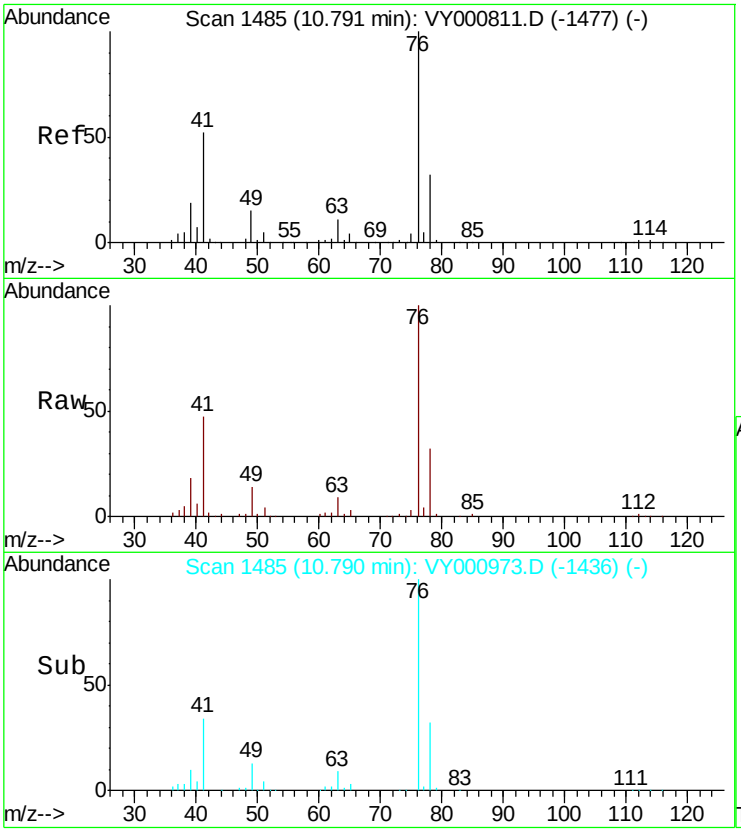


#56
Ethyl methacrylate
Concen: 20.644 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Tgt Ion: 69 Resp: 83287

Ion	Ratio	Lower	Upper
69	100		
41	61.5	49.0	73.6
39	31.3	23.1	34.7



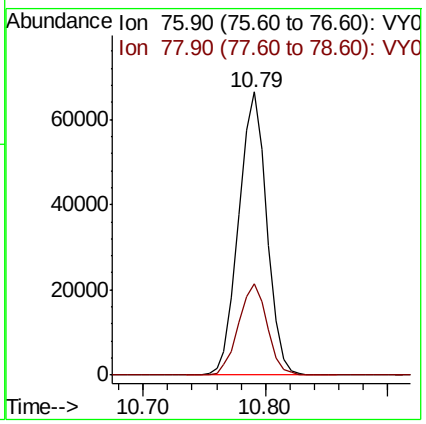


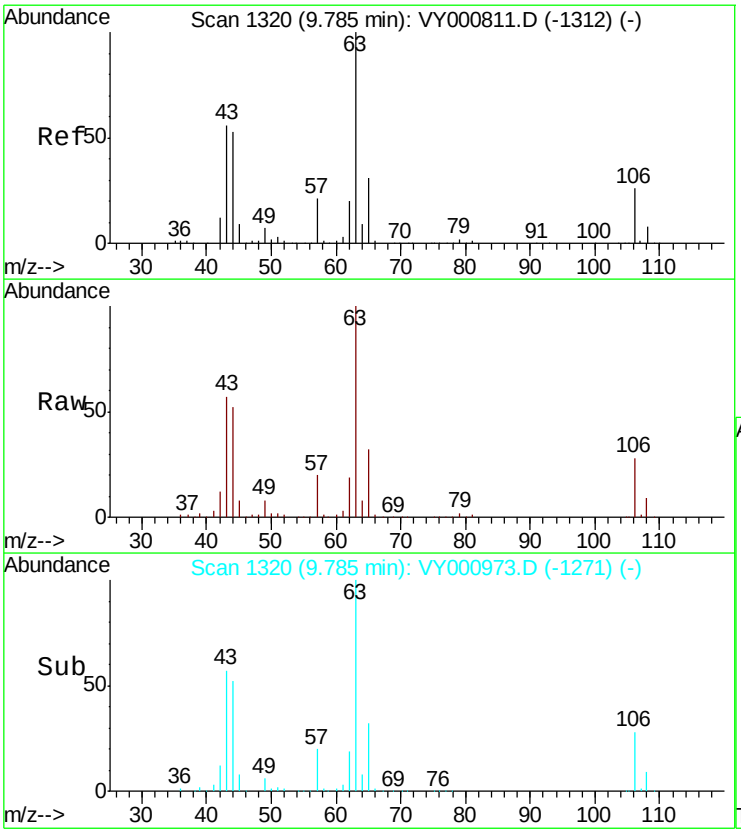
#57
1,3-Dichloropropane
Concen: 21.491 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBSD01

Tgt Ion: 76 Resp: 105637

Ion	Ratio	Lower	Upper
76	100		
78	33.0	26.4	39.6

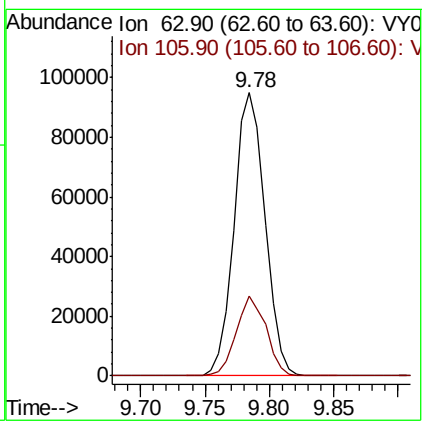


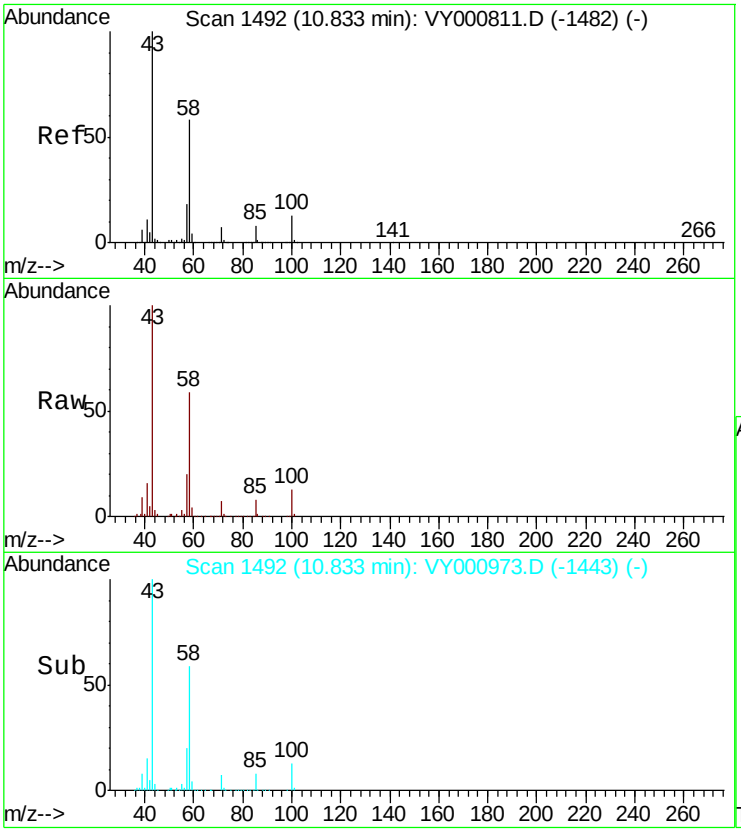


#58
2-Chloroethyl Vinyl ether
Concen: 96.763 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Tgt Ion: 63 Resp: 157409

Ion	Ratio	Lower	Upper
63	100		
106	27.2	21.5	32.3



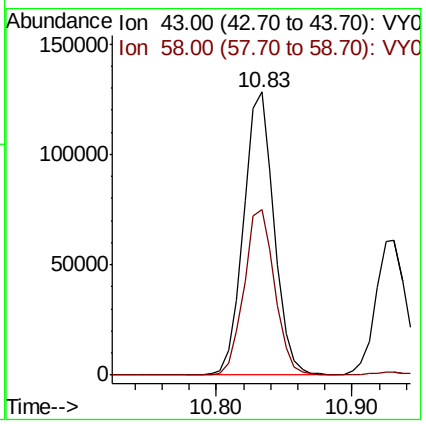


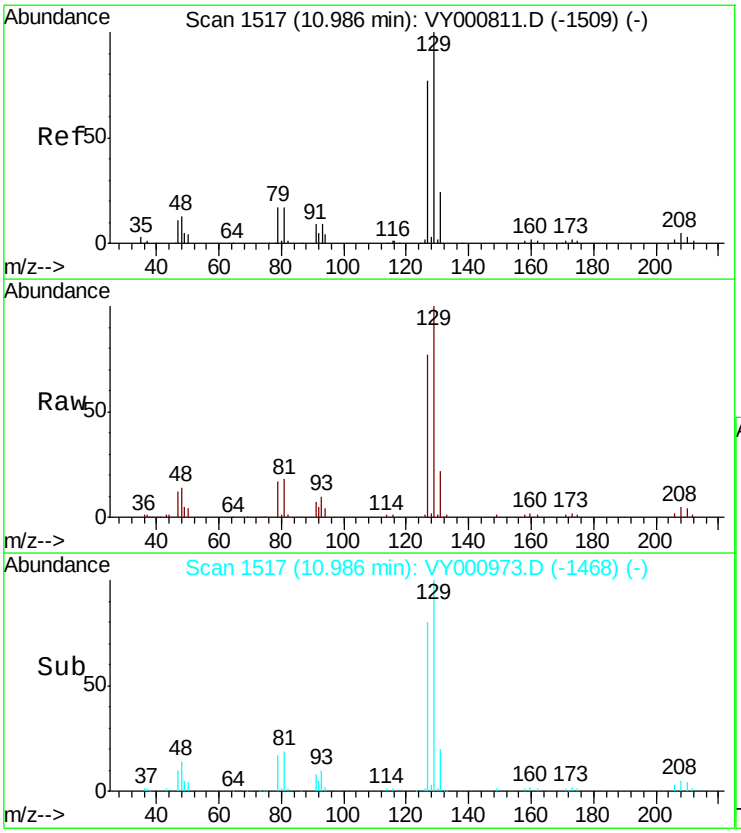
#59
2-Hexanone
Concen: 98.296 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Instrument : MSVOA_Y
ClientSampleId : VY1217SBSD01

Tgt Ion: 43 Resp: 201077

Ion	Ratio	Lower	Upper
43	100		
58	58.9	29.0	87.1

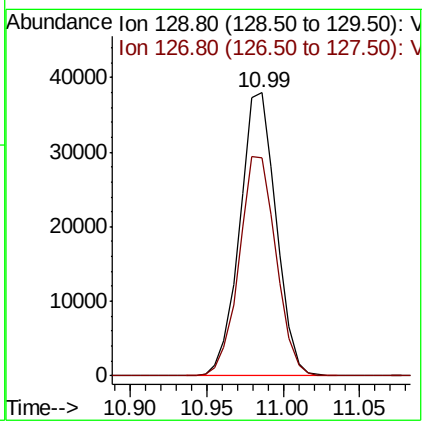


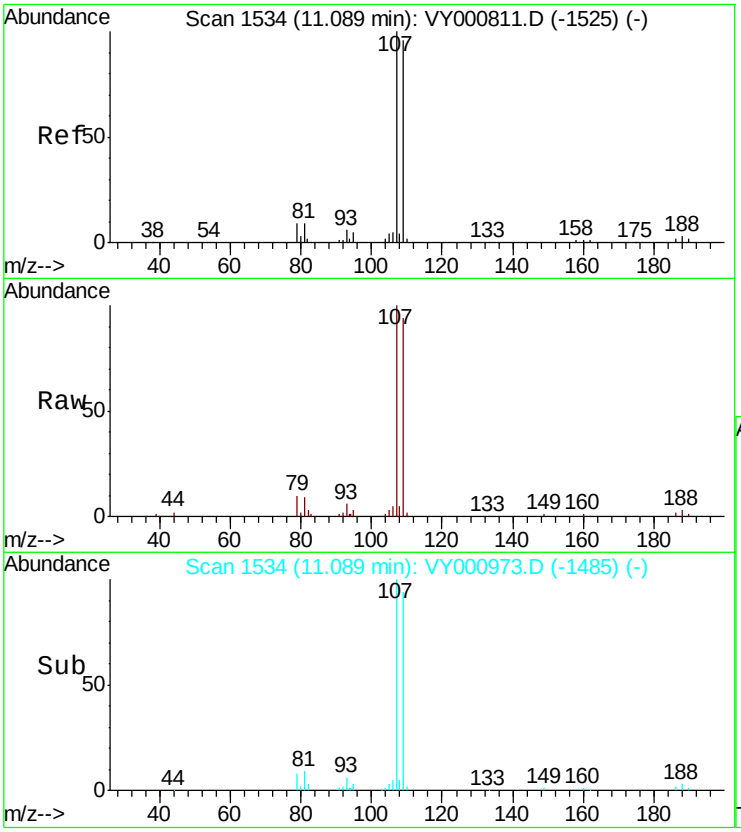


#60
Dibromochloromethane
Concen: 20.642 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Tgt Ion:129 Resp: 62670

Ion	Ratio	Lower	Upper
129	100		
127	78.5	39.1	117.2



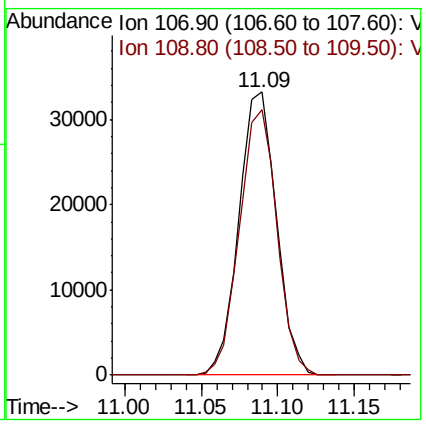


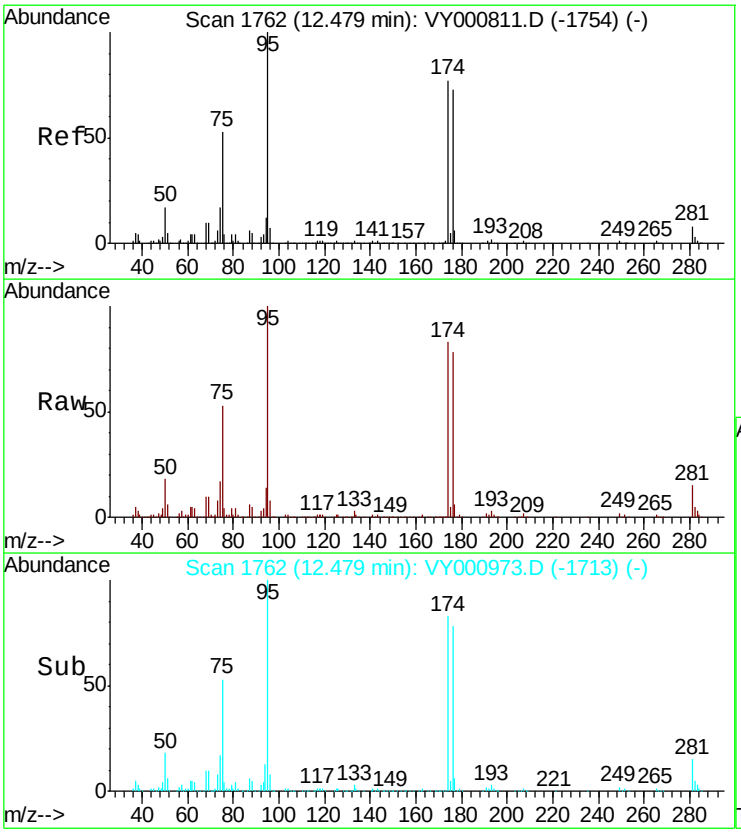
#61
1,2-Dibromoethane
Concen: 21.314 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBSD01

Tgt Ion:107 Resp: 56650

Ion	Ratio	Lower	Upper
107	100		
109	93.8	75.9	113.9

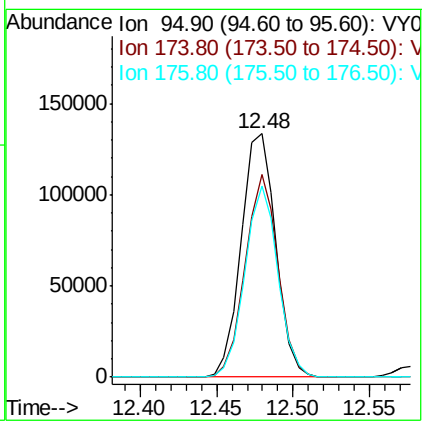


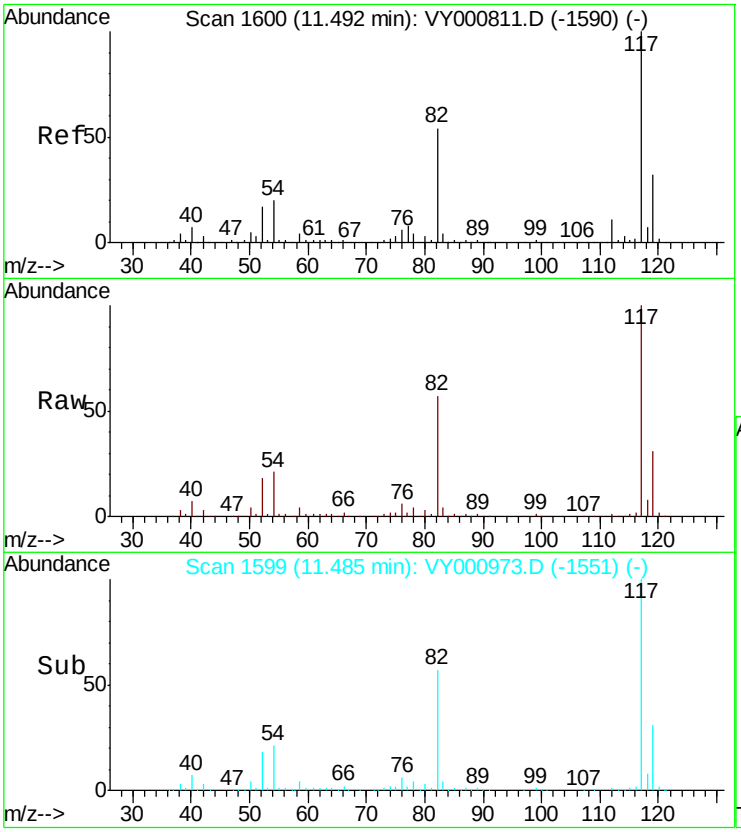


#62
4-Bromofluorobenzene
Concen: 47.693 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Tgt Ion: 95 Resp: 209586

Ion	Ratio	Lower	Upper
95	100		
174	79.1	0.0	150.6
176	75.0	0.0	145.2



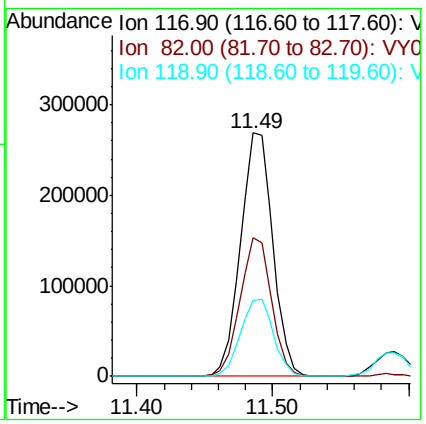


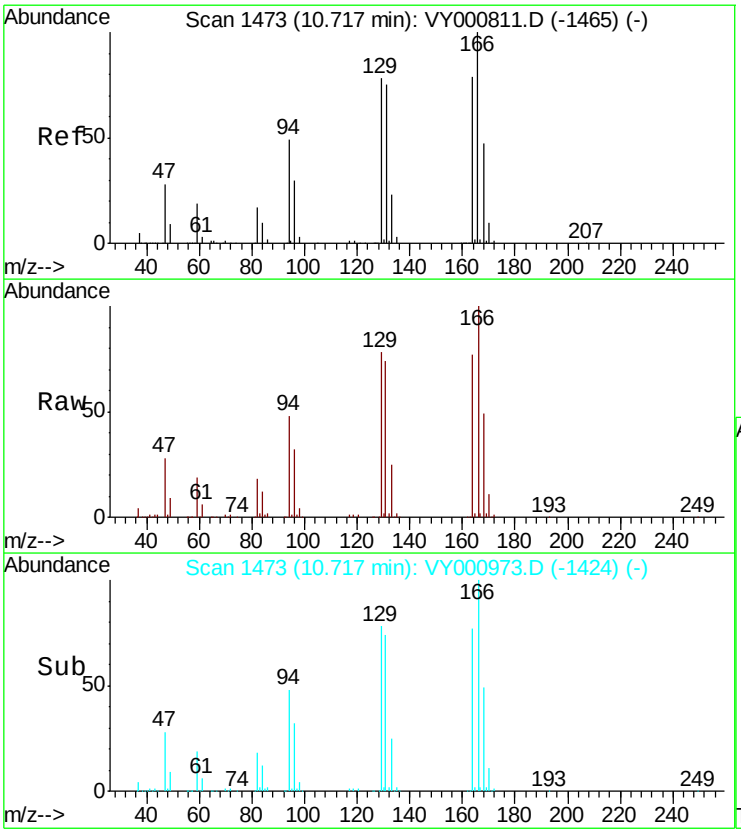
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1599
Delta R.T. -0.01 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Instrument : MSVOA_Y
ClientSampleId : VY1217SBSD01

Tgt Ion:117 Resp: 445983

Ion	Ratio	Lower	Upper
117	100		
82	56.8	43.1	64.7
119	31.2	25.3	37.9

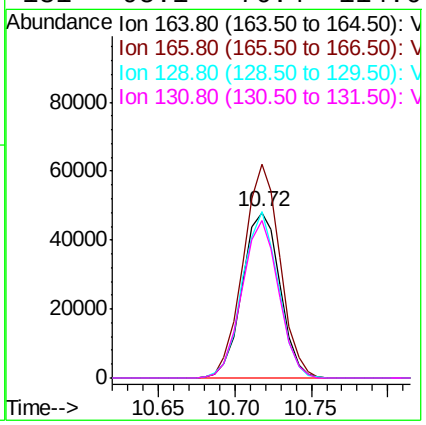


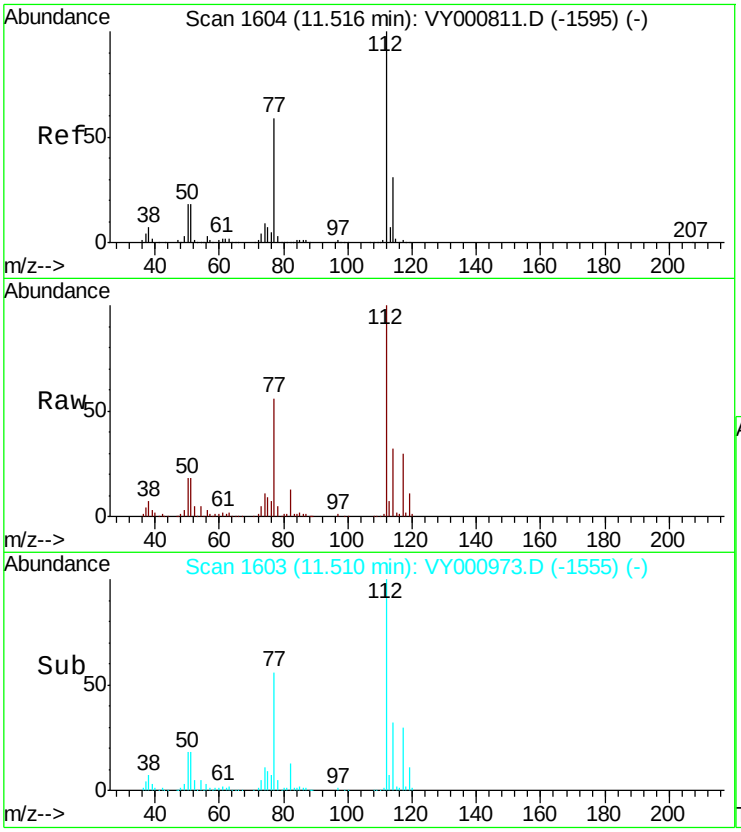


#64
Tetrachloroethene
Concen: 21.212 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Tgt Ion:164 Resp: 82194

Ion	Ratio	Lower	Upper
164	100		
166	129.3	101.8	152.8
129	100.4	79.3	118.9
131	95.1	76.4	114.6



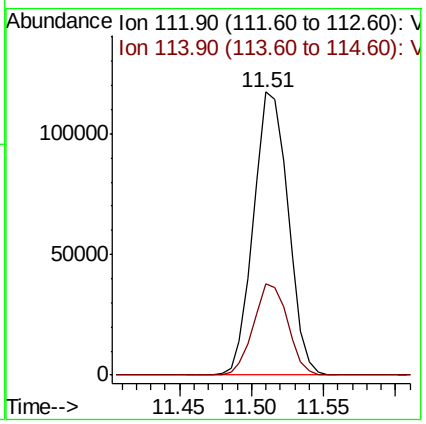


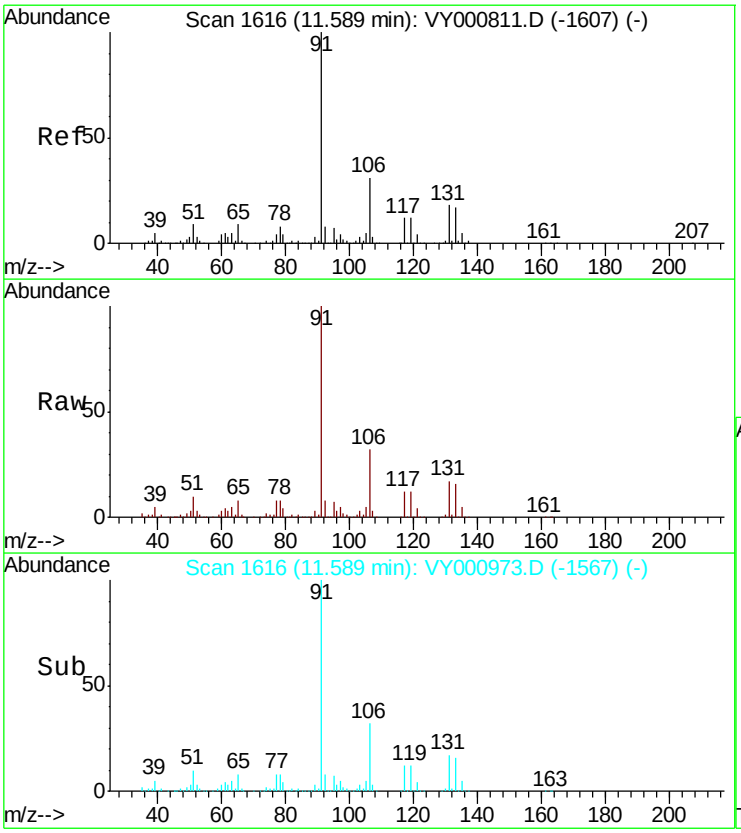
#65
Chlorobenzene
Concen: 20.989 ug/l
RT: 11.51 min Scan# 1603
Delta R.T. -0.01 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBSD01

Tgt Ion:112 Resp: 194574

Ion	Ratio	Lower	Upper
112	100		
114	32.4	25.1	37.7

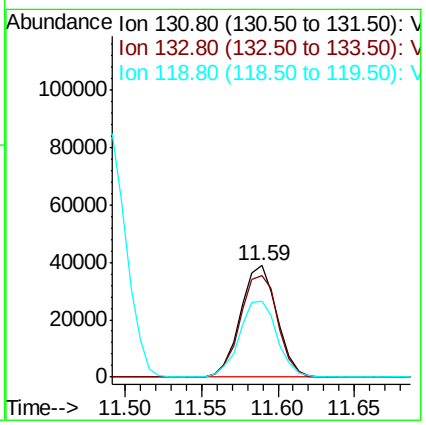


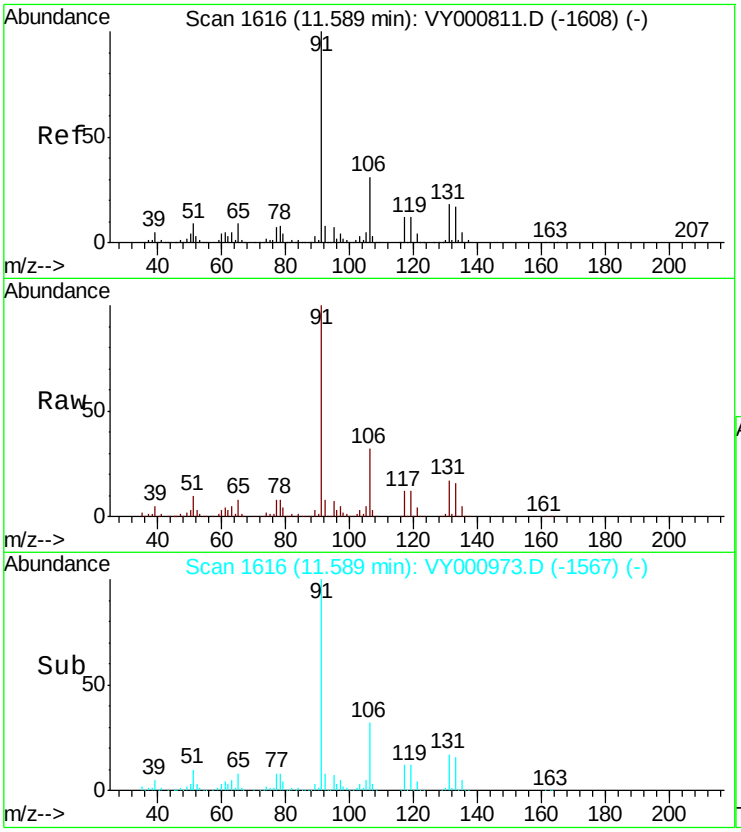


#66
1,1,1,2-Tetrachloroethane
Concen: 20.642 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Tgt Ion:131 Resp: 64490

Ion	Ratio	Lower	Upper
131	100		
133	93.7	47.4	142.2
119	70.6	33.8	101.3



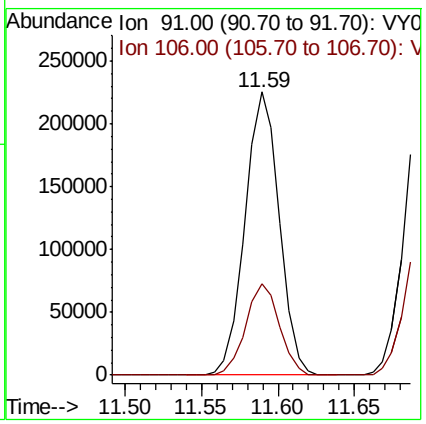


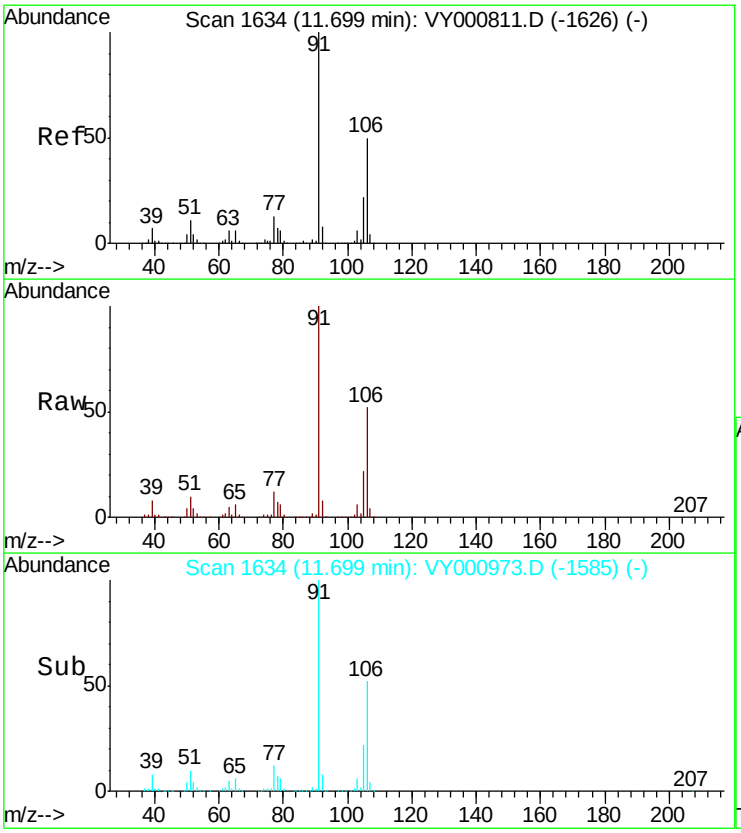
#67
Ethyl Benzene
Concen: 20.262 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBSD01

Tgt Ion: 91 Resp: 349823

Ion	Ratio	Lower	Upper
91	100		
106	32.4	24.4	36.6

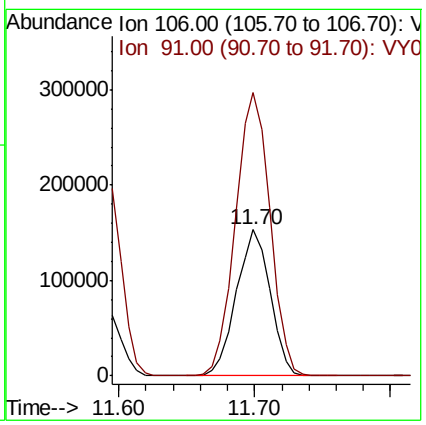


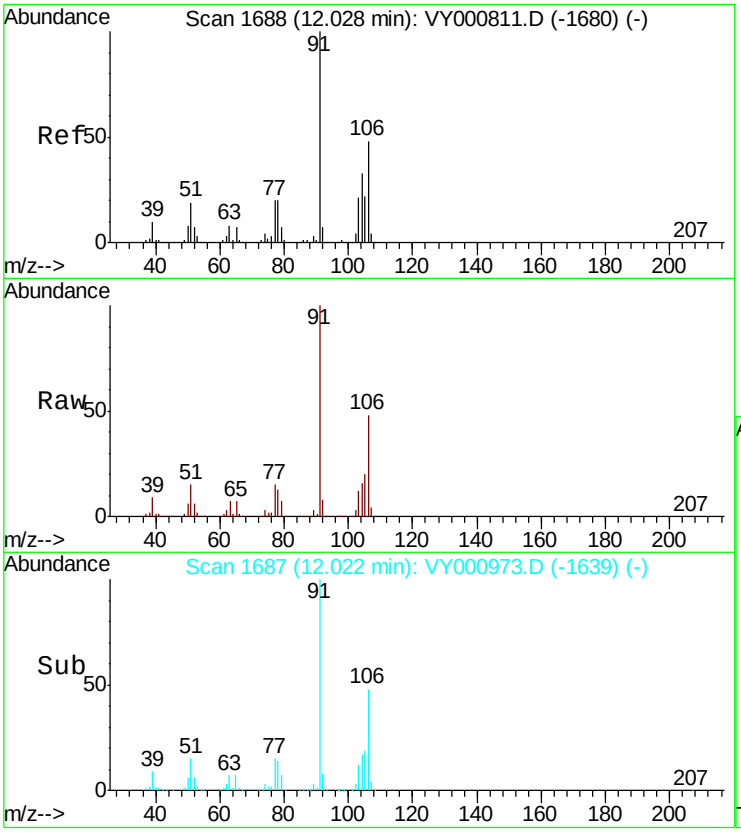


#68
m/p-Xylenes
Concen: 41.207 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Tgt Ion:106 Resp: 267035

Ion	Ratio	Lower	Upper
106	100		
91	197.5	159.6	239.4



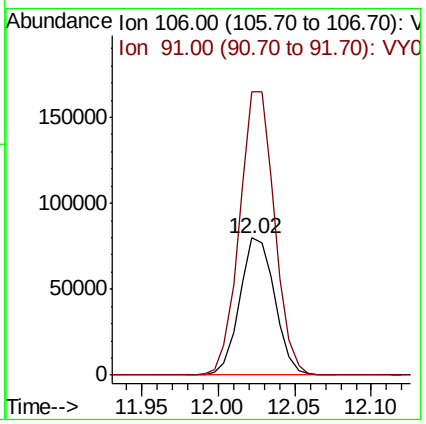


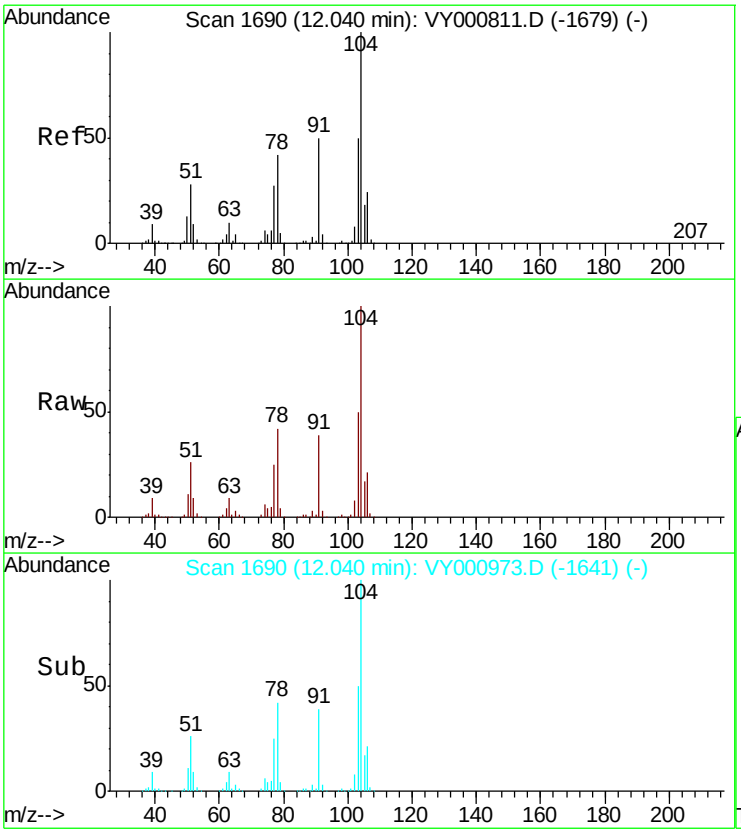
#69
o-Xylene
Concen: 21.004 ug/l
RT: 12.02 min Scan# 1687
Delta R.T. -0.01 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBSD01

Tgt Ion:106 Resp: 126909

Ion	Ratio	Lower	Upper
106	100		
91	206.1	106.1	318.1

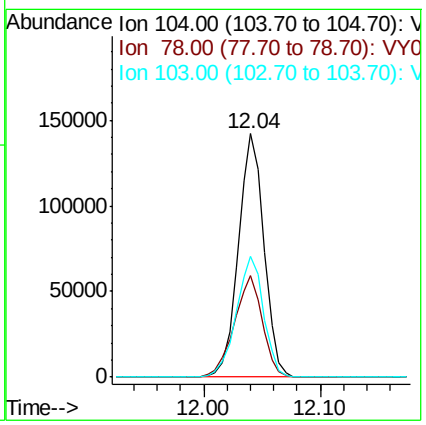


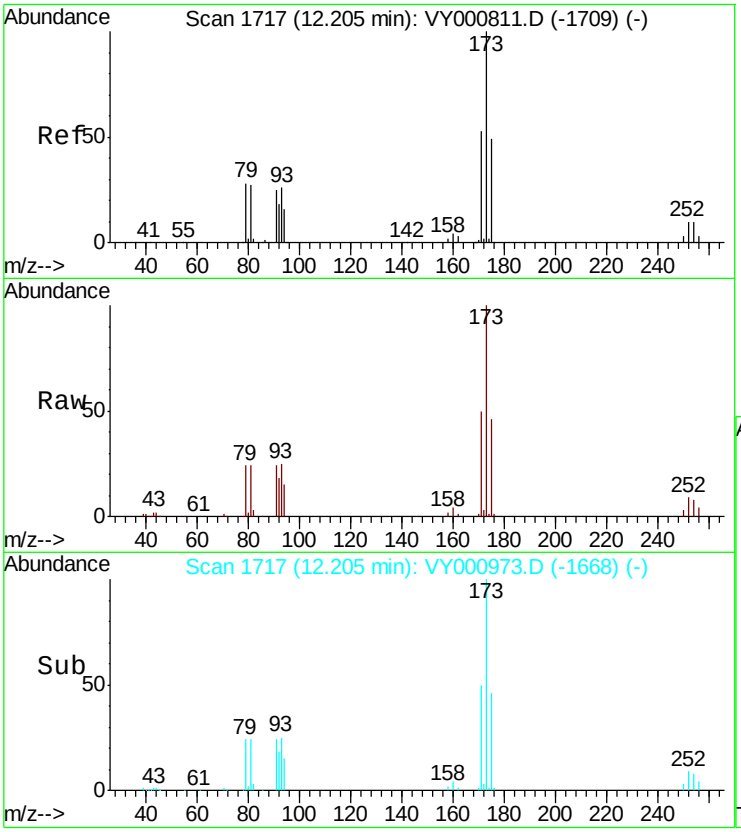


#70
Styrene
Concen: 21.096 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Tgt Ion:104 Resp: 218266

Ion	Ratio	Lower	Upper
104	100		
78	45.1	38.2	57.4
103	52.8	43.4	65.0



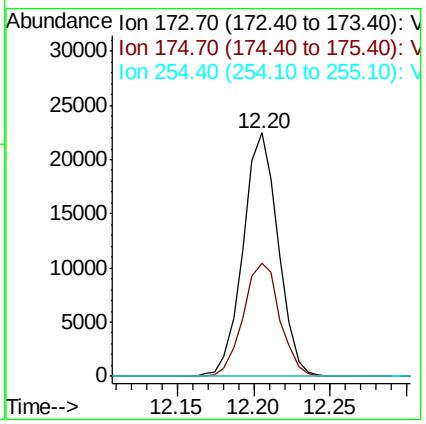


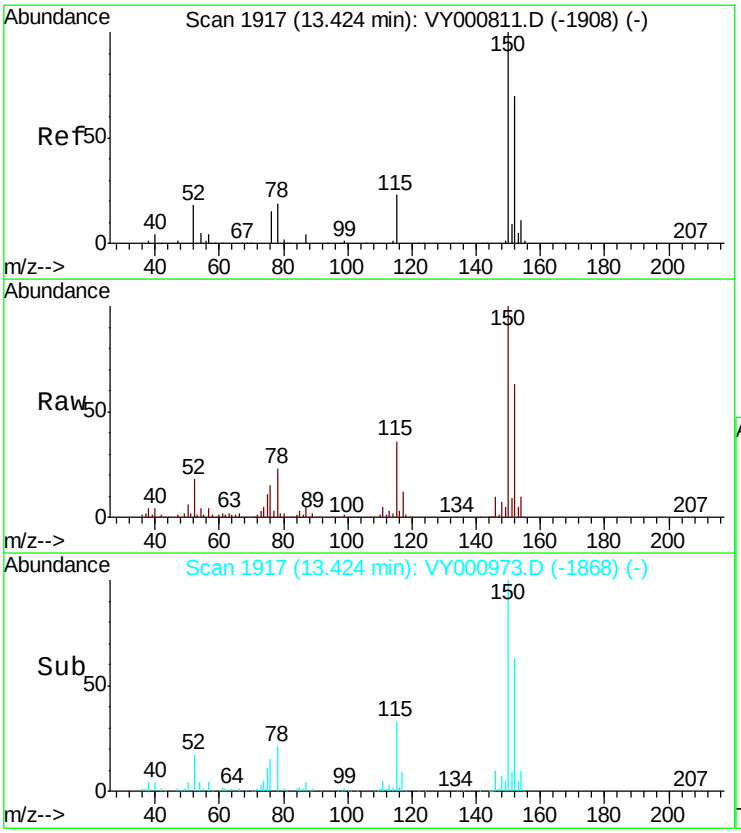
#71
Bromoform
Concen: 20.306 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBSD01

Tgt Ion:173 Resp: 35779

Ion	Ratio	Lower	Upper
173	100		
175	48.5	24.5	73.5
254	0.0	0.0	0.0

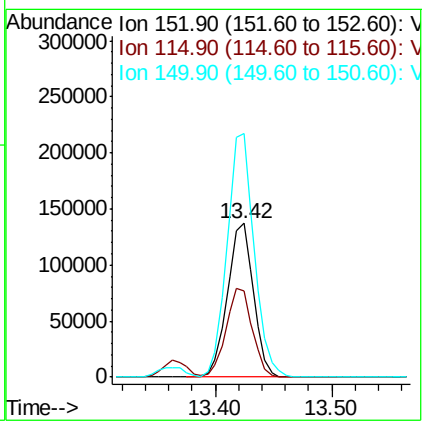


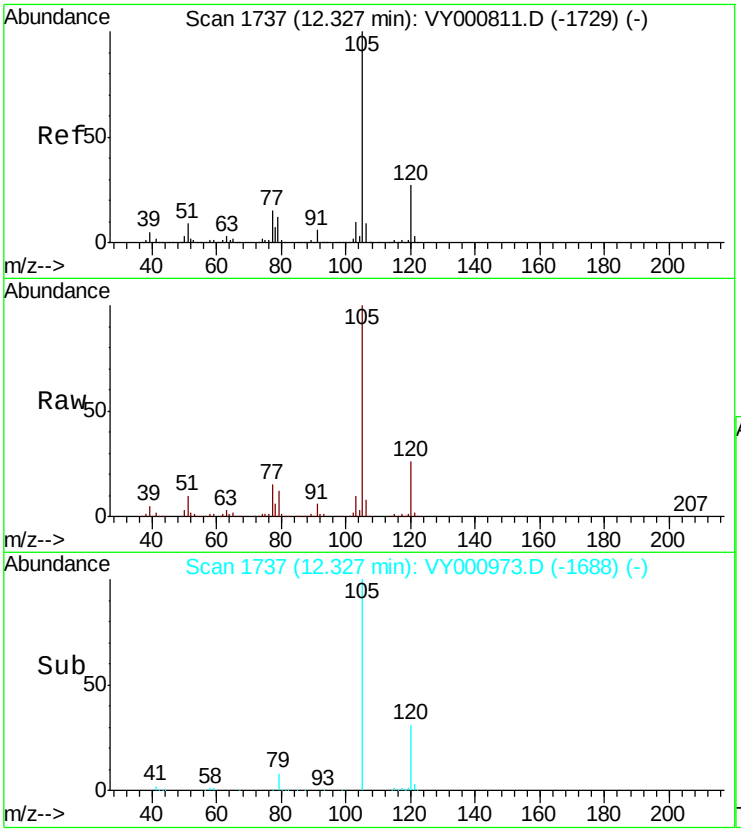


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Tgt Ion:152 Resp: 212279

Ion	Ratio	Lower	Upper
152	100		
115	58.2	29.3	87.8
150	165.1	0.0	351.2



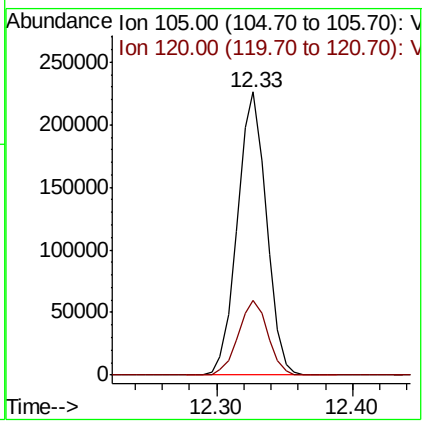


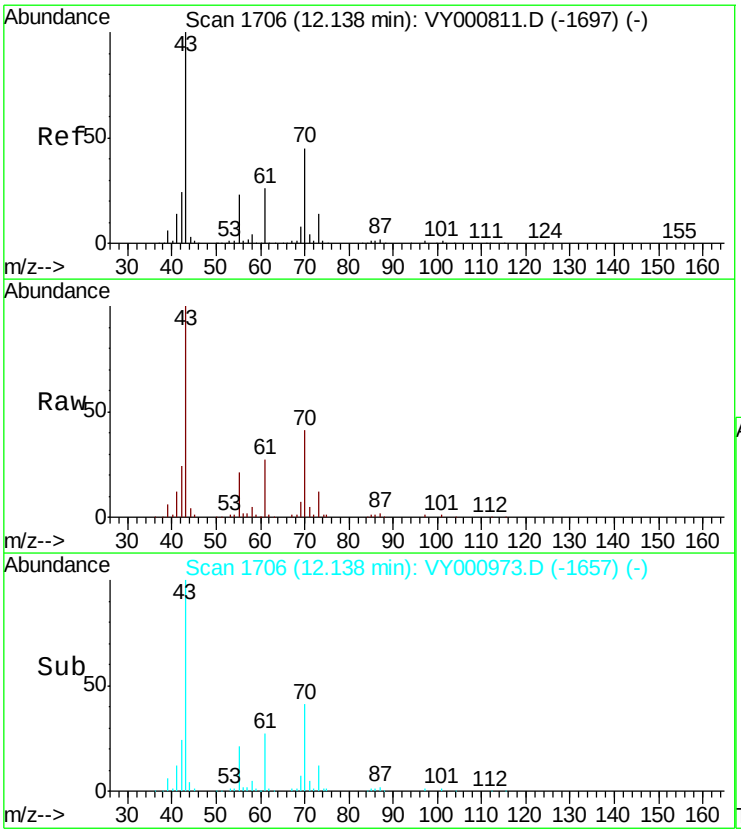
#73
Isopropylbenzene
Concen: 19.881 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Instrument : MSVOA_Y
ClientSampleId : VY1217SBSD01

Tgt Ion:105 Resp: 336039

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.4	40.2

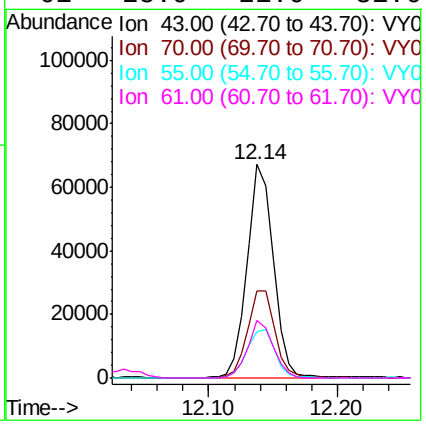


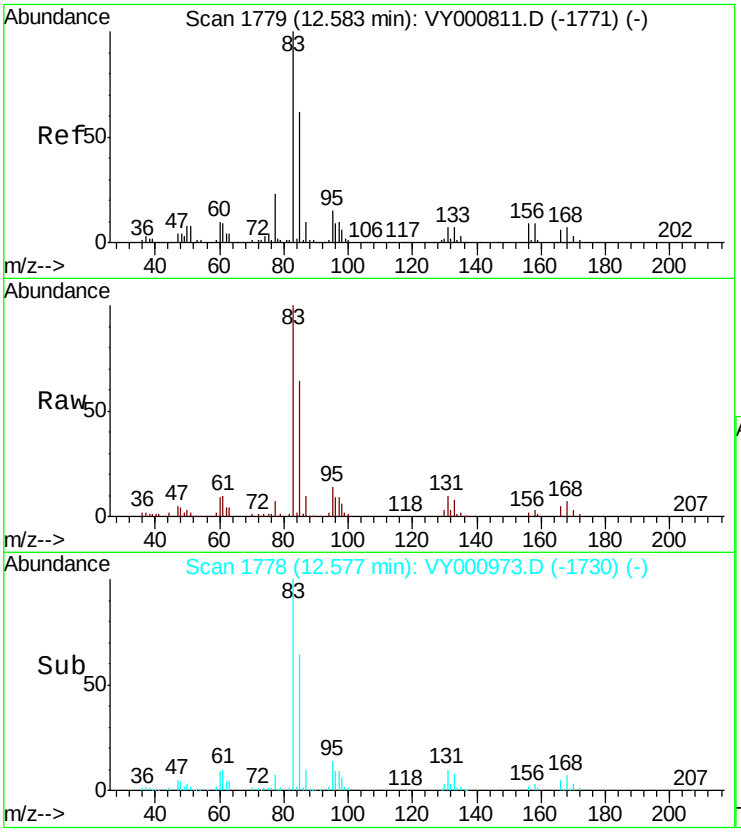


#74
N-amyl acetate
Concen: 20.084 ug/l
RT: 12.14 min Scan# 1706
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Tgt Ion: 43 Resp: 94483

Ion	Ratio	Lower	Upper
43	100		
70	43.1	36.6	54.8
55	24.2	18.8	28.2
61	25.9	21.0	31.6



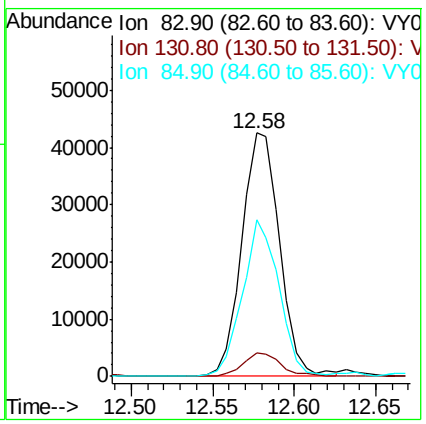


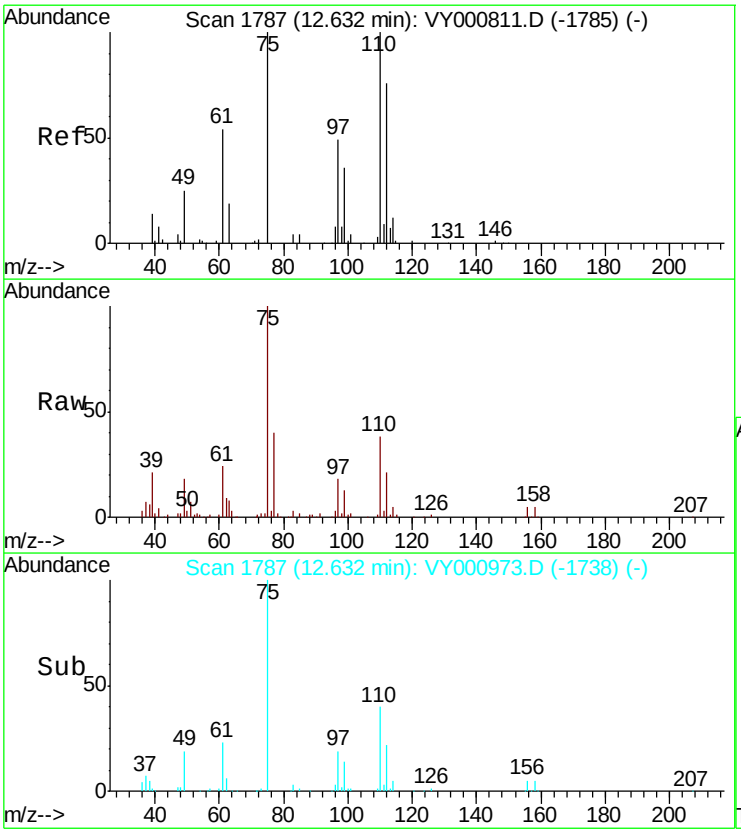
#75
1,1,2,2-Tetrachloroethane
Concen: 20.625 ug/l
RT: 12.58 min Scan# 1778
Delta R.T. -0.01 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Instrument : MSVOA_Y
ClientSampleId : VY1217SBSD01

Tgt Ion: 83 Resp: 68688

Ion	Ratio	Lower	Upper
83	100		
131	9.5	4.3	13.1
85	61.7	32.4	97.0

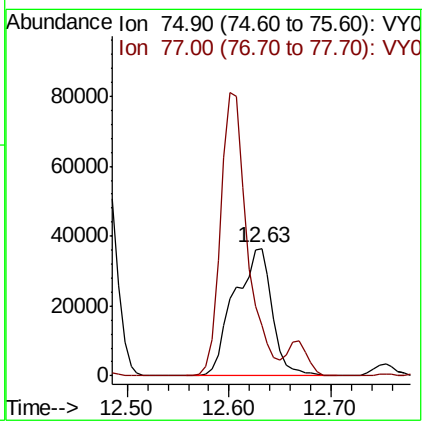


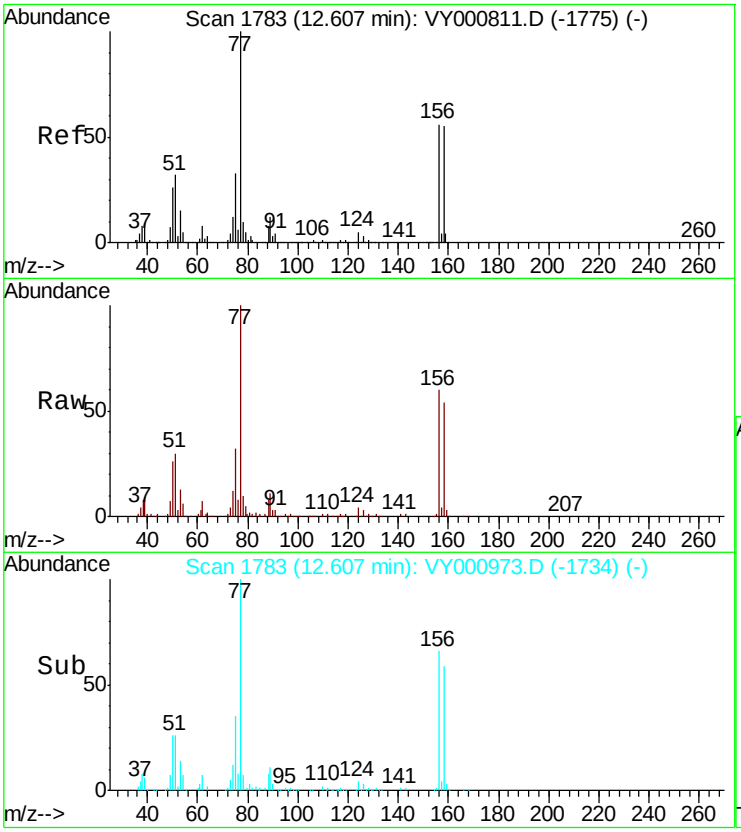


#76
1,2,3-Trichloropropane
Concen: 39.277 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Tgt Ion: 75 Resp: 94465

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



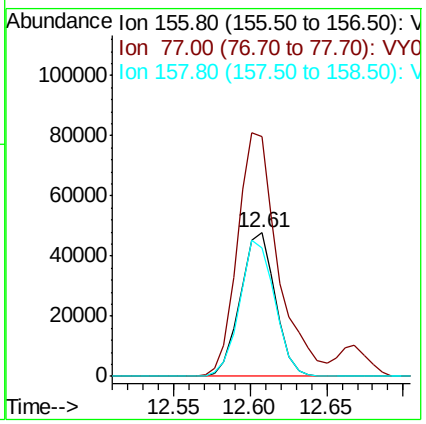


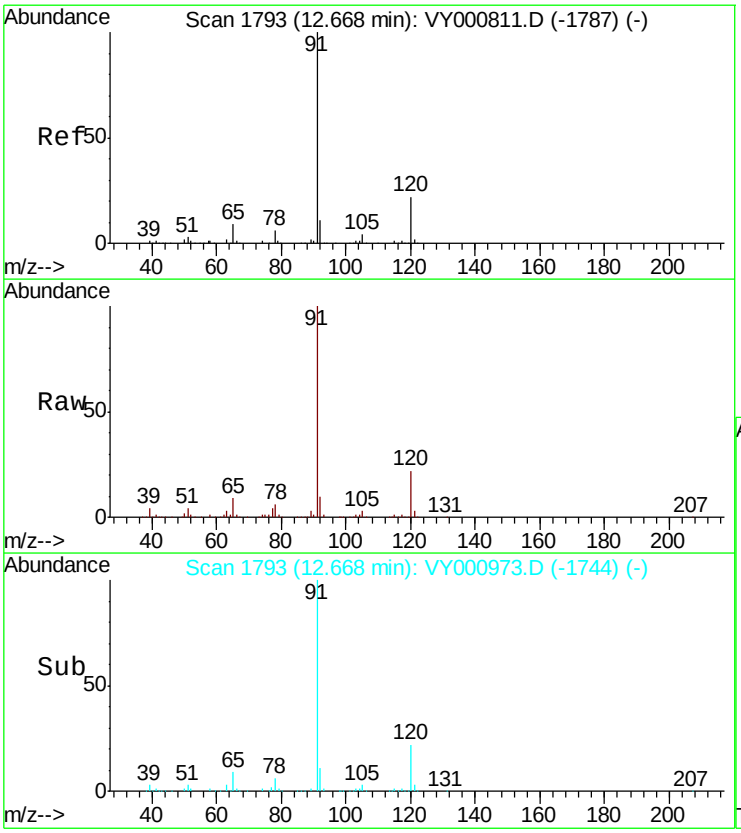
#77
Bromobenzene
Concen: 20.581 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBSD01

Tgt Ion:156 Resp: 75406

Ion	Ratio	Lower	Upper
156	100		
77	198.2	102.6	307.7
158	95.4	47.6	142.8

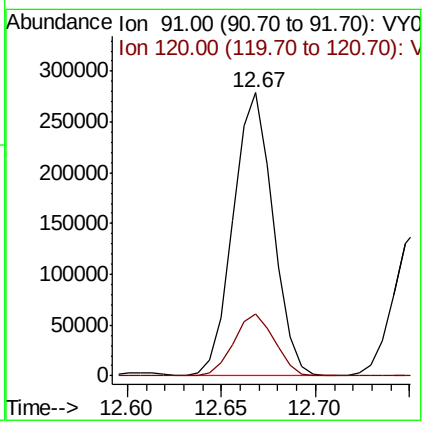


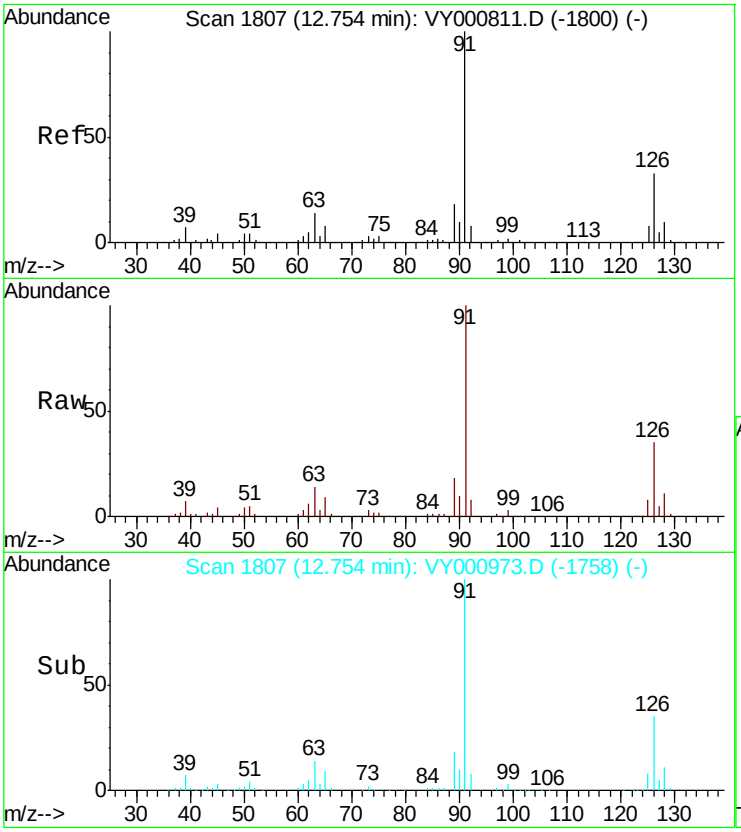


#78
n-propylbenzene
Concen: 19.793 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Tgt Ion: 91 Resp: 408484

Ion	Ratio	Lower	Upper
91	100		
120	22.5	11.2	33.5



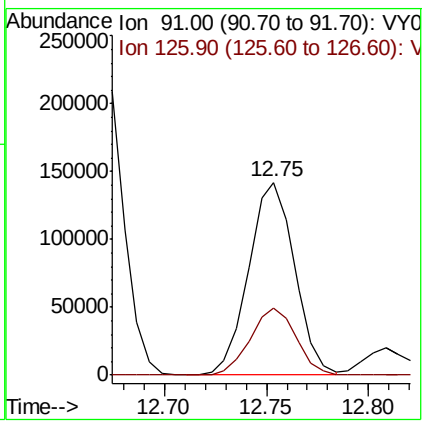


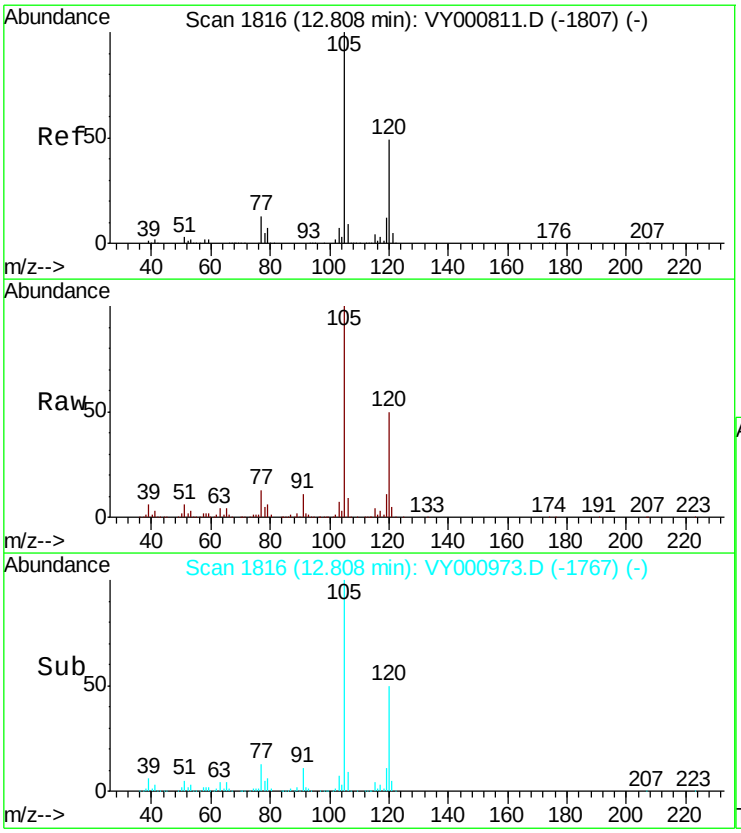
#79
2-Chlorotoluene
Concen: 19.550 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBSD01

Tgt Ion: 91 Resp: 222899

Ion	Ratio	Lower	Upper
91	100		
126	34.6	17.0	51.0

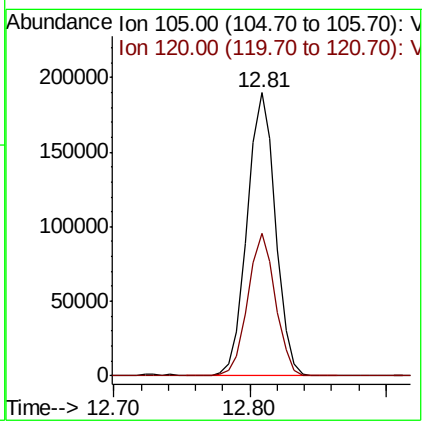


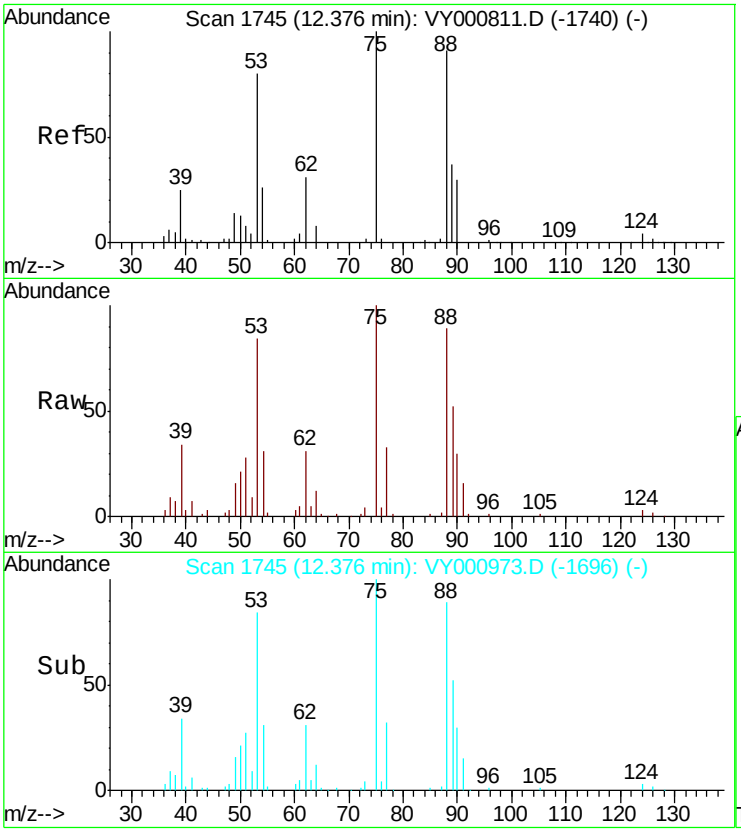


#80
1,3,5-Trimethylbenzene
Concen: 19.751 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Tgt Ion:105 Resp: 276410

Ion	Ratio	Lower	Upper
105	100		
120	49.5	24.6	74.0



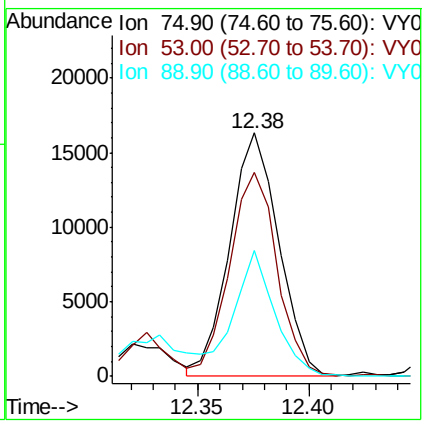


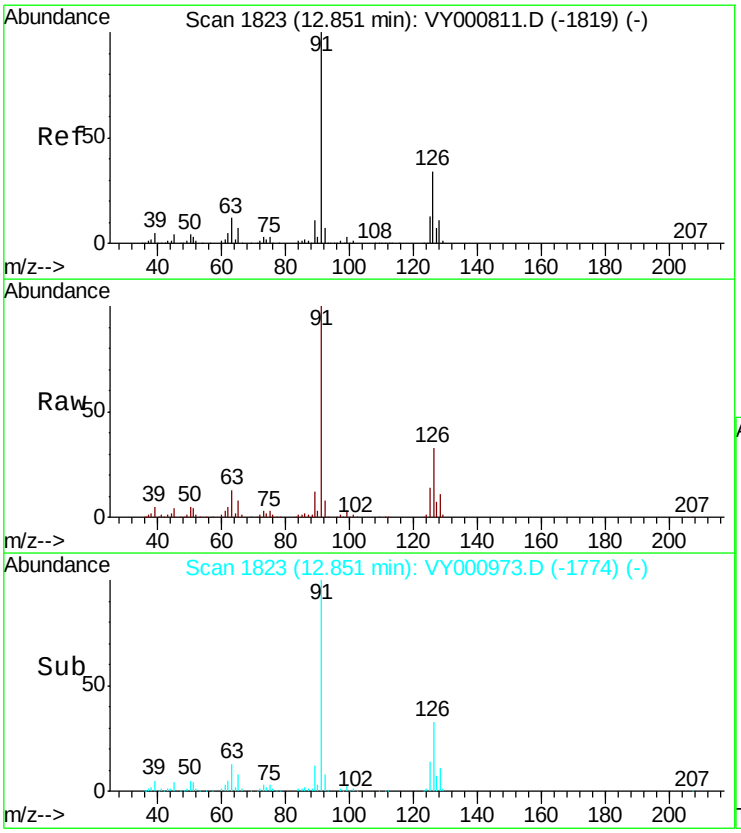
#81
trans-1,4-Dichloro-2-butene
Concen: 20.459 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBSD01

Tgt Ion: 75 Resp: 25050

Ion	Ratio	Lower	Upper
75	100		
53	82.0	64.6	96.8
89	43.4	33.6	50.4

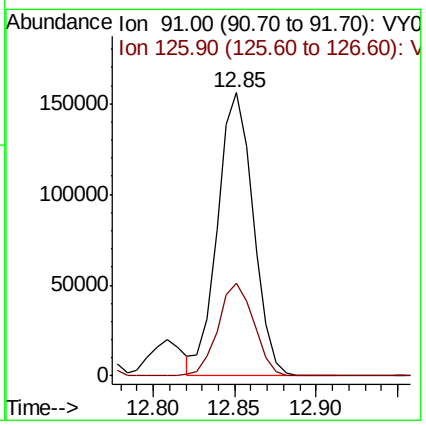


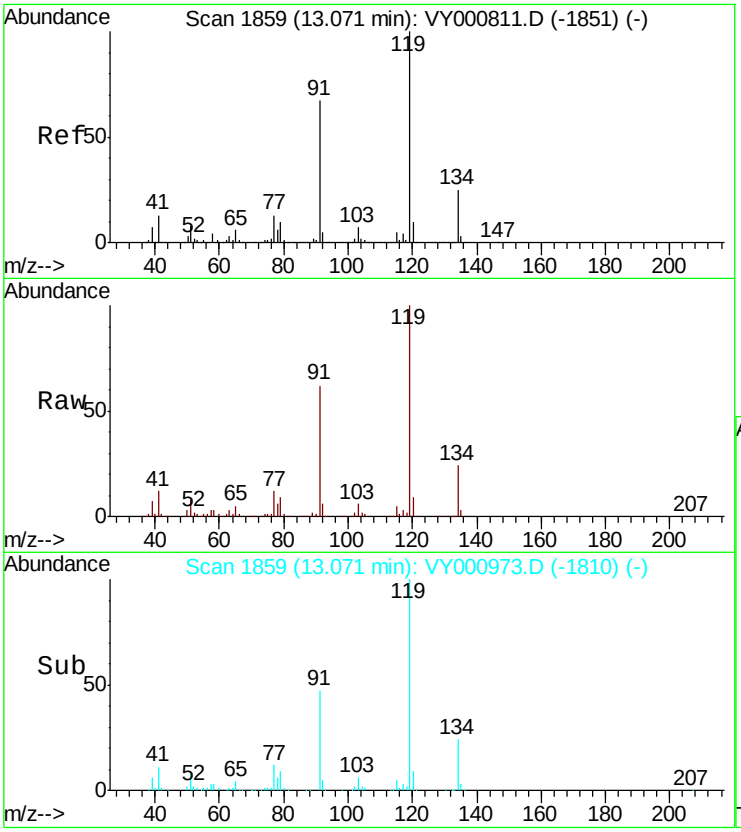


#82
4-Chlorotoluene
Concen: 20.233 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Tgt Ion: 91 Resp: 237666

Ion	Ratio	Lower	Upper
91	100		
126	32.9	17.3	51.9



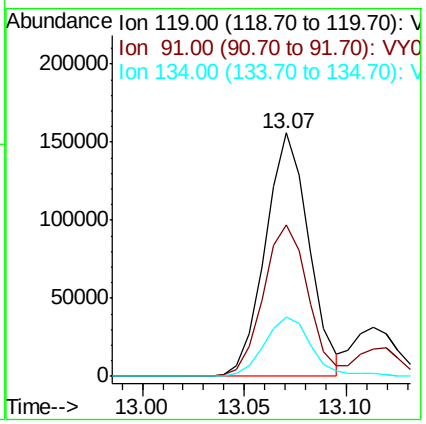


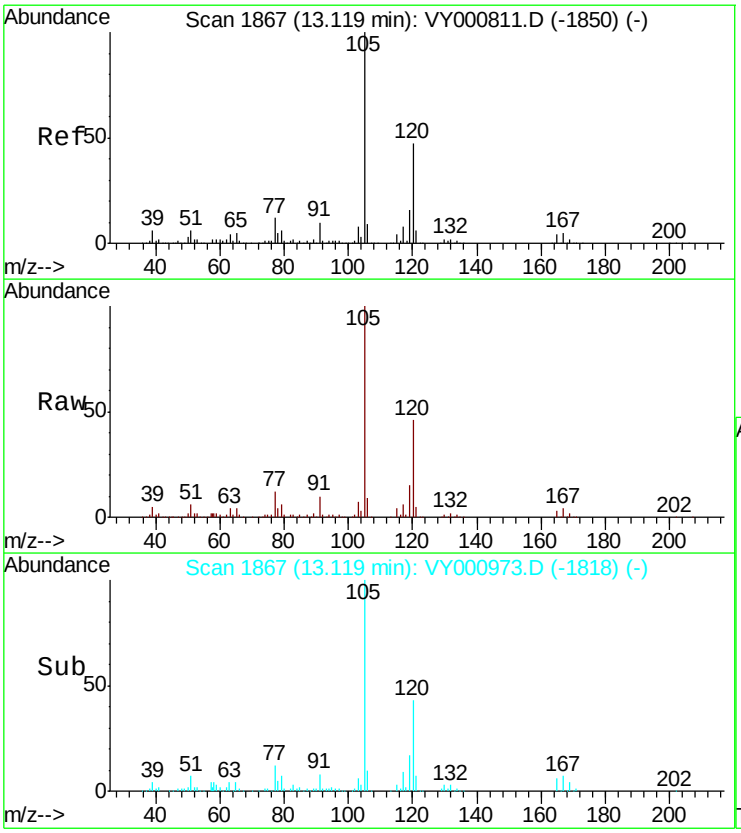
#83
tert-Butylbenzene
Concen: 19.792 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBSD01

Tgt Ion:119 Resp: 232870

Ion	Ratio	Lower	Upper
119	100		
91	64.5	32.3	96.8
134	26.3	12.9	38.7

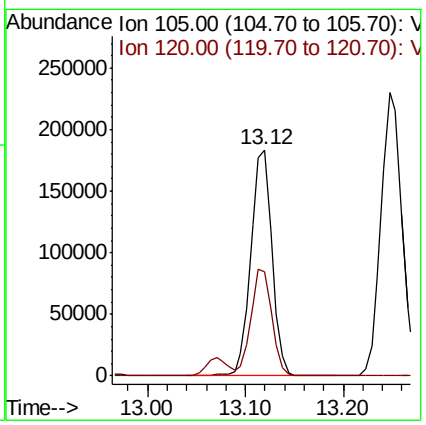


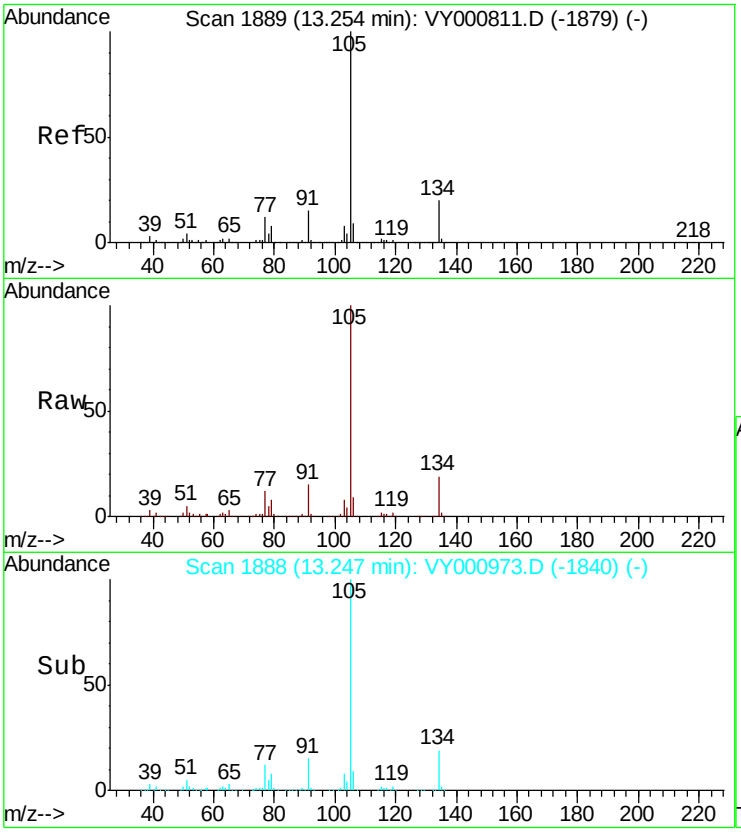


#84
1,2,4-Trimethylbenzene
Concen: 19.712 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Tgt Ion:105 Resp: 275993

Ion	Ratio	Lower	Upper
105	100		
120	46.6	22.6	67.8



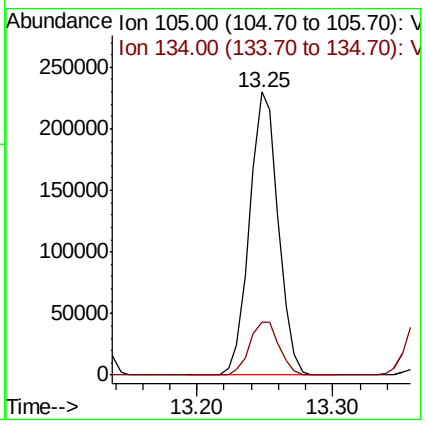


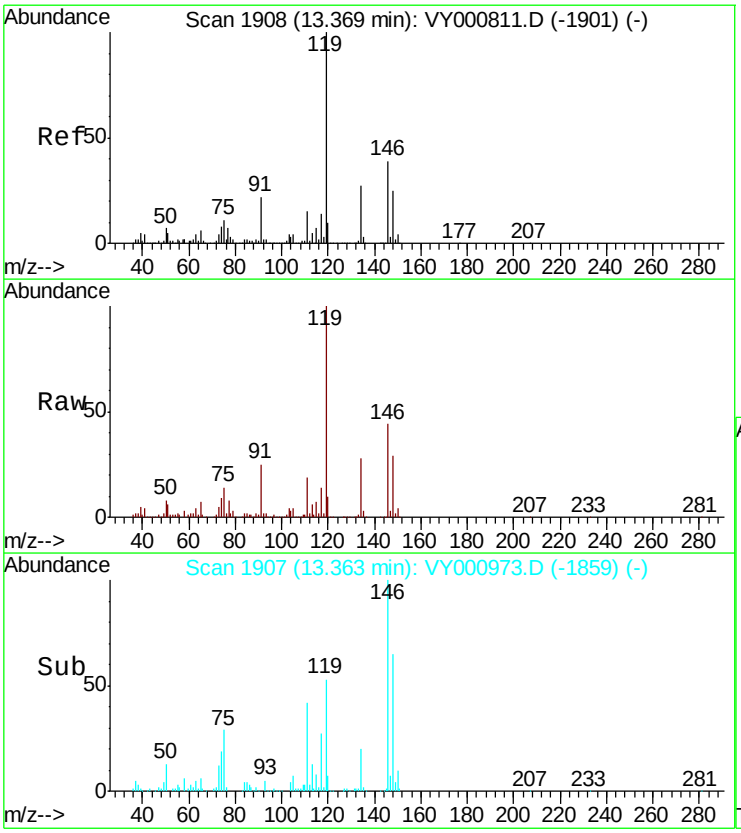
#85
sec-Butylbenzene
Concen: 19.914 ug/l
RT: 13.25 min Scan# 1888
Delta R.T. -0.01 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Instrument : MSVOA_Y
ClientSampleId : VY1217SBSD01

Tgt Ion:105 Resp: 340758

Ion	Ratio	Lower	Upper
105	100		
134	19.4	10.1	30.1

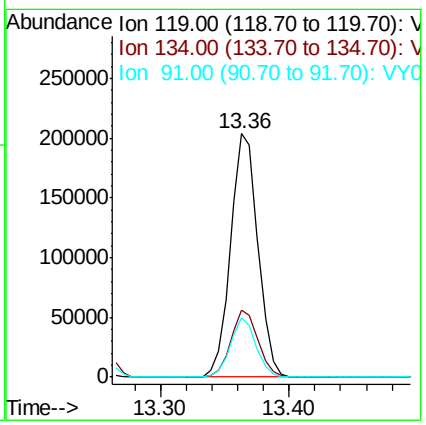


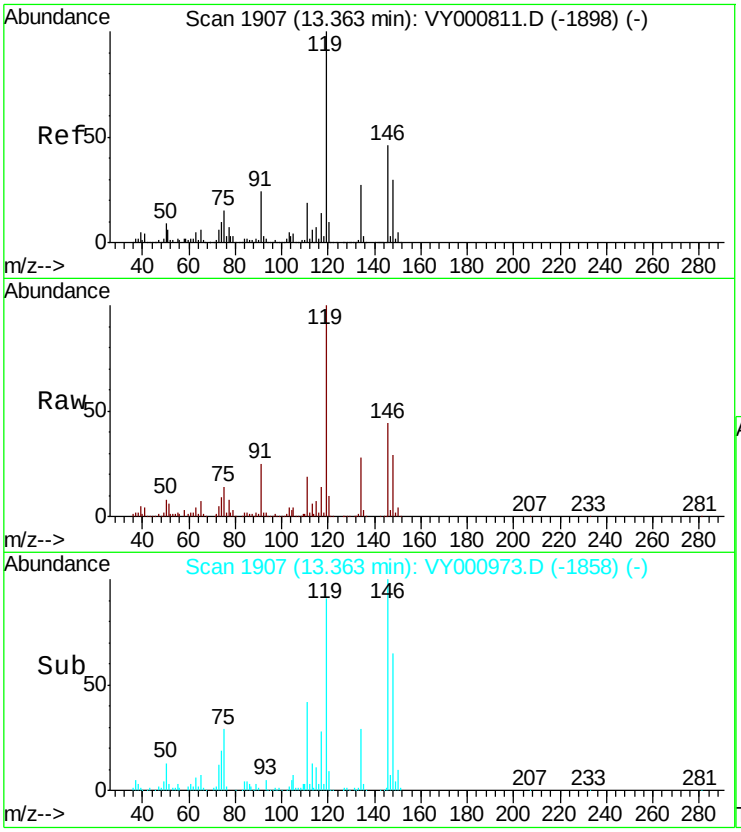


#86
p-Isopropyltoluene
Concen: 20.162 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.01 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Tgt Ion:119 Resp: 300085

Ion	Ratio	Lower	Upper
119	100		
134	27.2	13.5	40.4
91	23.0	11.5	34.5



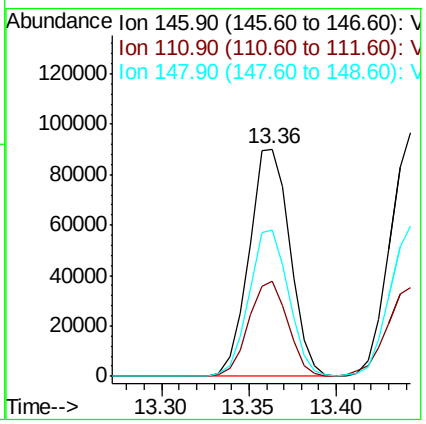


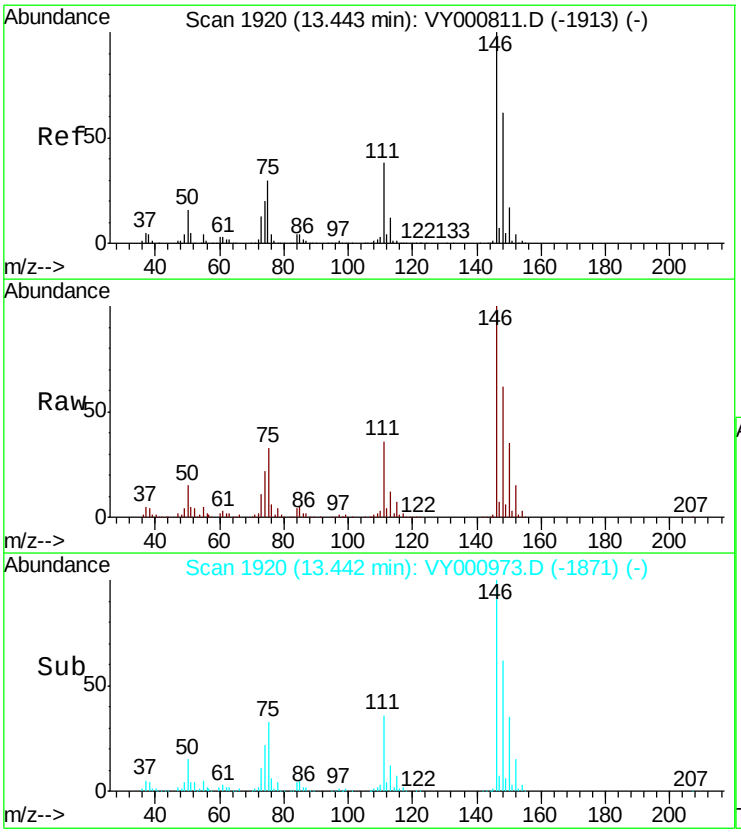
#87
1,3-Dichlorobenzene
Concen: 20.374 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Instrument : MSVOA_Y
ClientSampleId : VY1217SBSD01

Tgt Ion:146 Resp: 146434

Ion	Ratio	Lower	Upper
146	100		
111	40.0	20.0	60.0
148	62.7	32.1	96.5

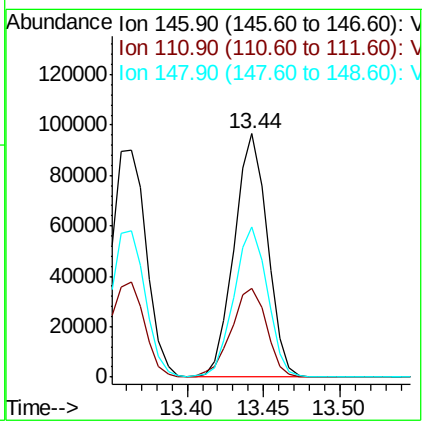


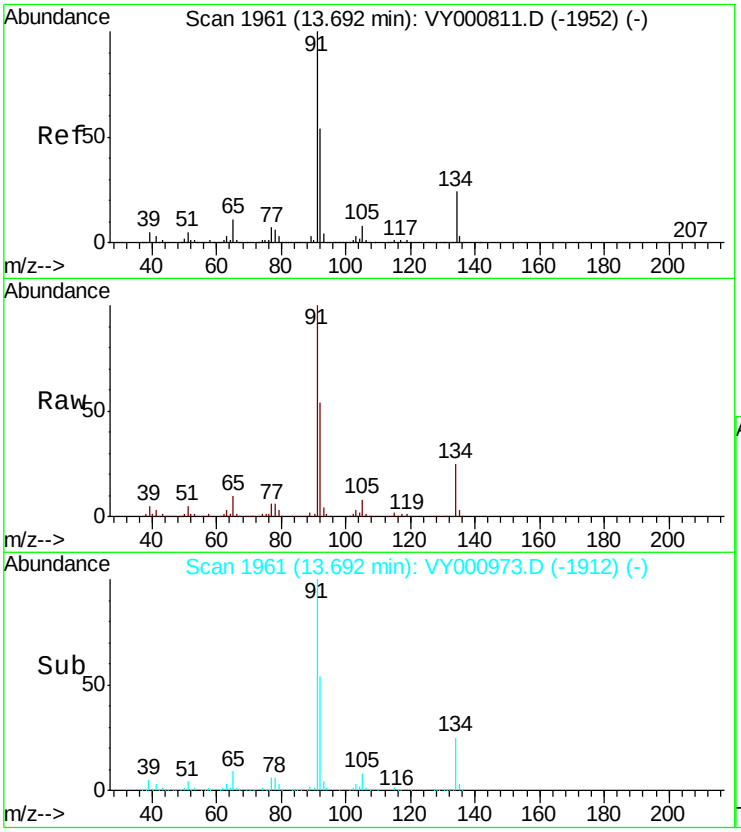


#88
1,4-Dichlorobenzene
Concen: 20.517 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Tgt Ion:146 Resp: 146010

Ion	Ratio	Lower	Upper
146	100		
111	38.8	20.0	59.9
148	62.2	31.7	95.1



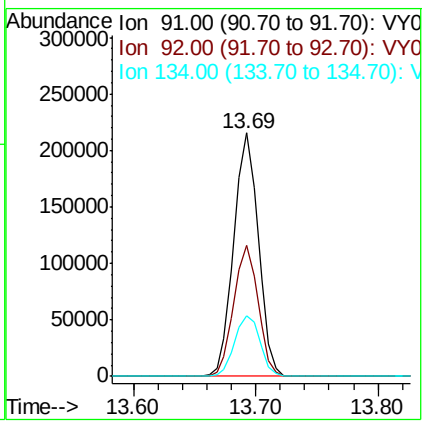


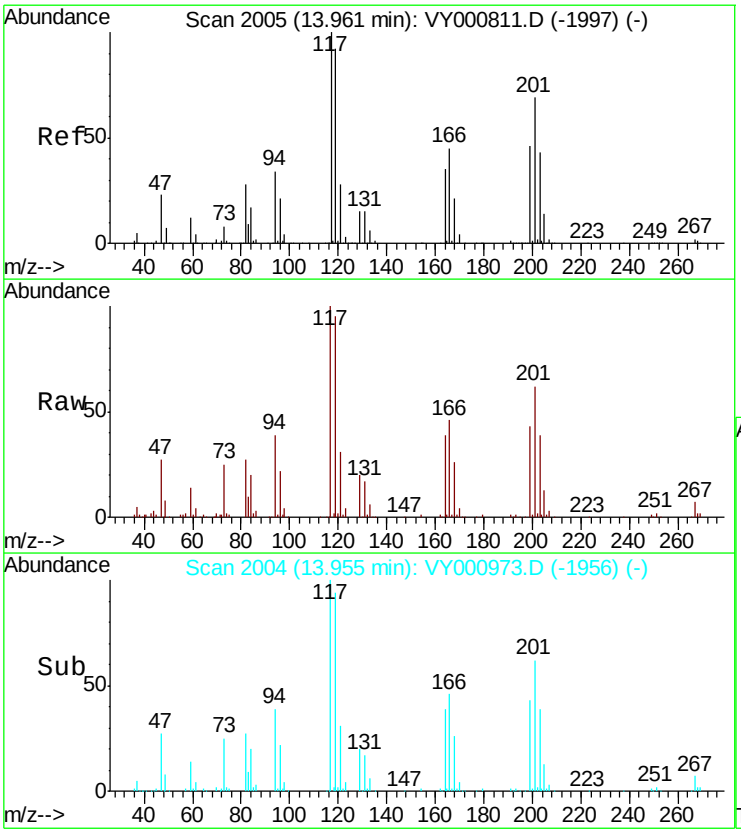
#89
n-Butylbenzene
Concen: 19.888 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBSD01

Tgt Ion: 91 Resp: 299276

Ion	Ratio	Lower	Upper
91	100		
92	53.4	26.9	80.7
134	25.6	12.6	37.6

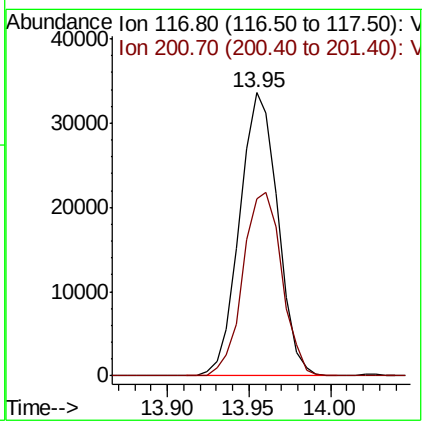


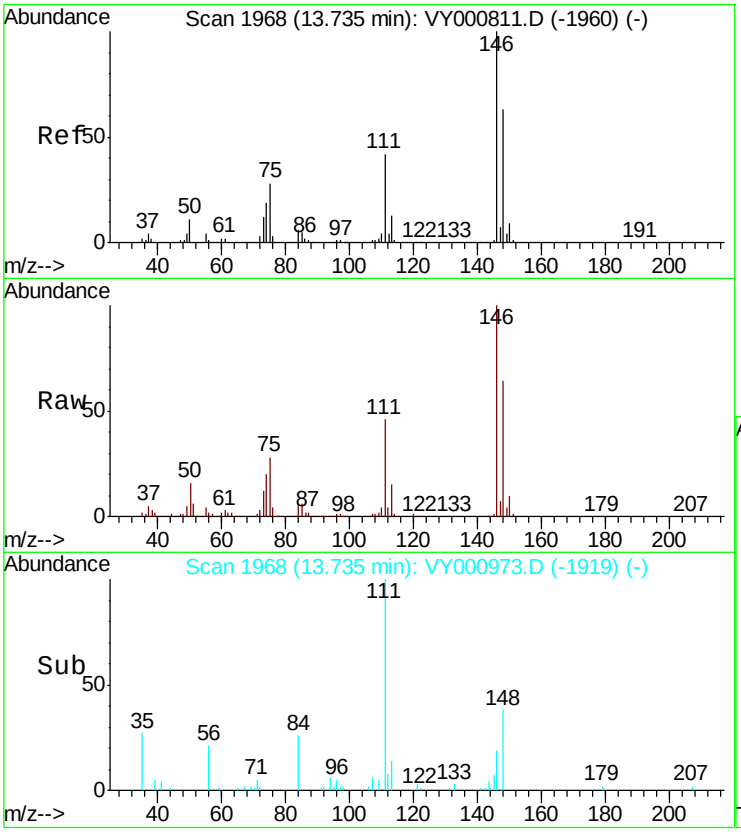


#90
Hexachloroethane
Concen: 19.969 ug/l
RT: 13.95 min Scan# 2004
Delta R.T. -0.01 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Tgt Ion:117 Resp: 54749

Ion	Ratio	Lower	Upper
117	100		
201	65.8	34.0	102.0



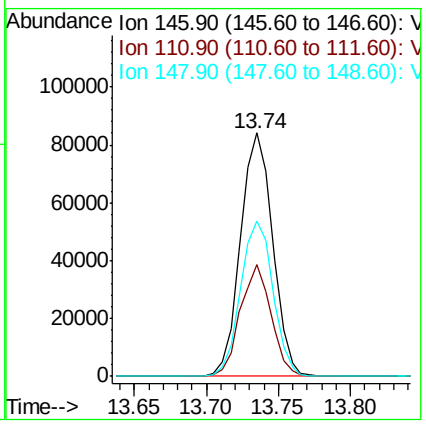


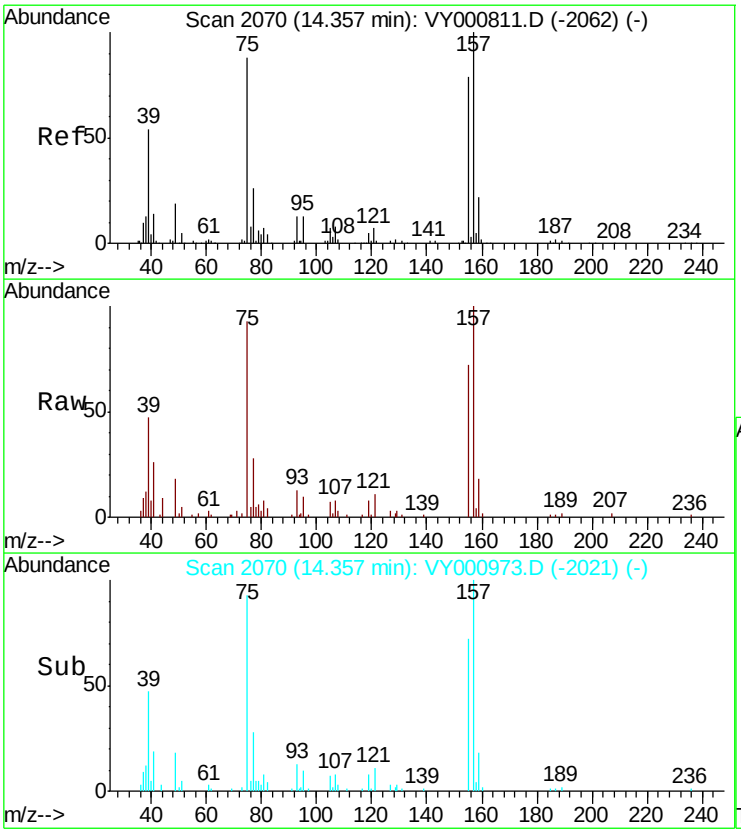
#91
1,2-Dichlorobenzene
Concen: 20.147 ug/l
RT: 13.74 min Scan# 1968
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBSD01

Tgt Ion:146 Resp: 130246

Ion	Ratio	Lower	Upper
146	100		
111	43.7	20.9	62.7
148	64.1	32.1	96.3

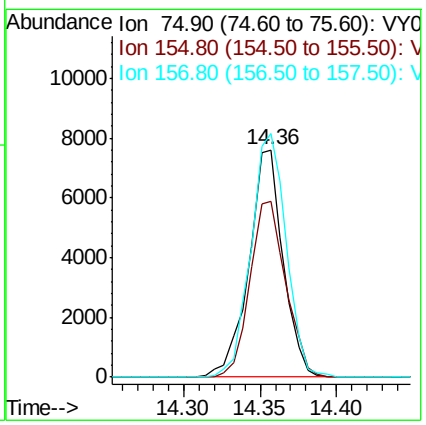


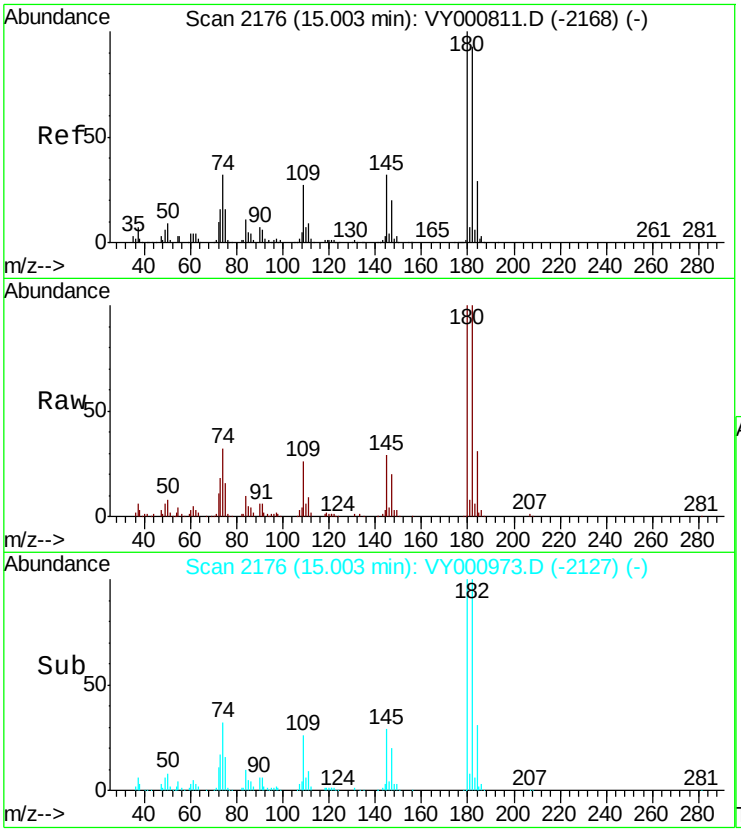


#92
1,2-Dibromo-3-Chloropropane
Concen: 21.329 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Tgt Ion: 75 Resp: 11892

Ion	Ratio	Lower	Upper
75	100		
155	80.4	44.3	132.9
157	110.1	56.3	168.9



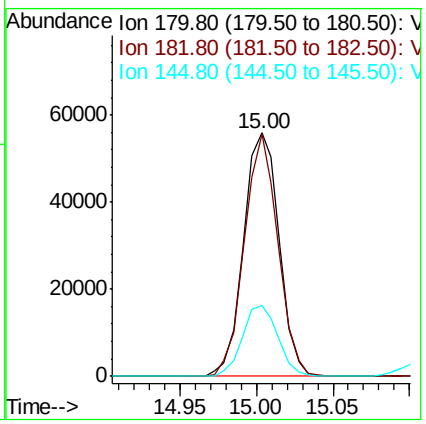


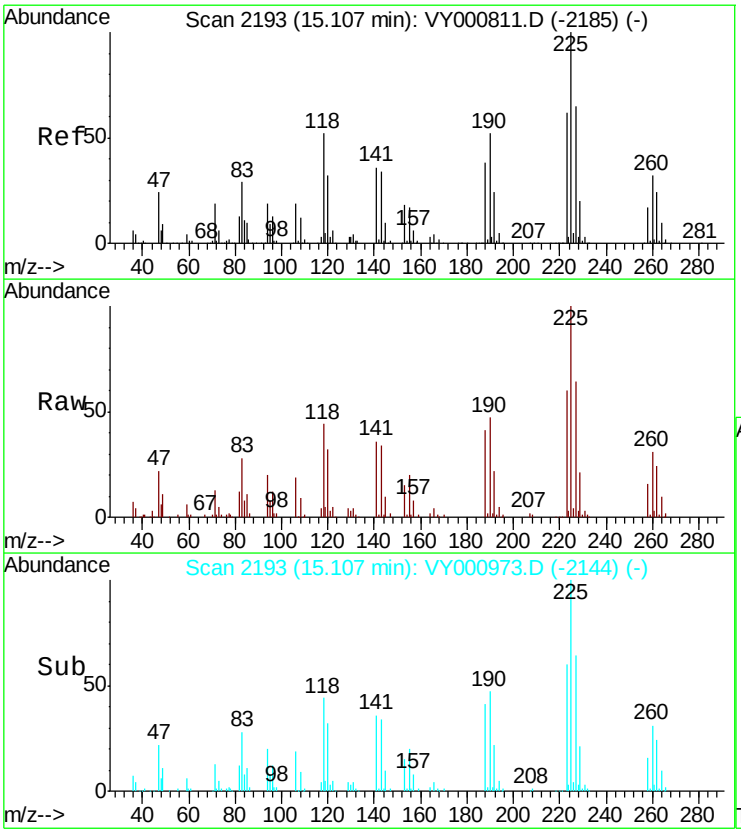
#93
1,2,4-Trichlorobenzene
Concen: 20.589 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Instrument : MSVOA_Y
ClientSampleId : VY1217SBSD01

Tgt Ion:180 Resp: 90071

Ion	Ratio	Lower	Upper
180	100		
182	93.9	47.3	141.9
145	29.0	16.0	47.9

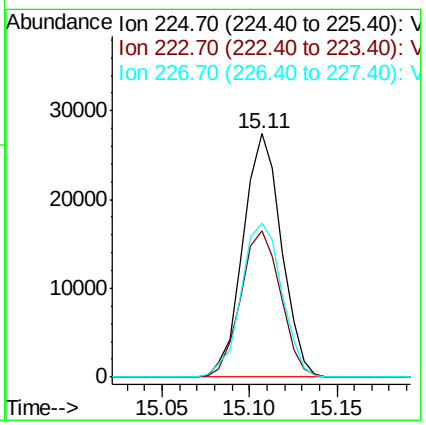


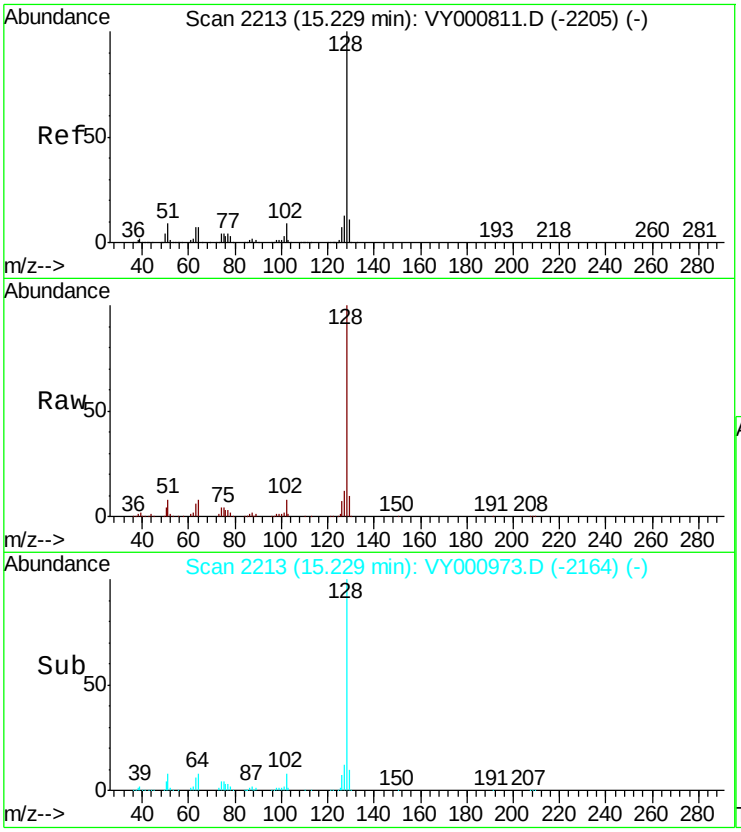


#94
Hexachlorobutadiene
Concen: 19.302 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Tgt Ion:225 Resp: 41864

Ion	Ratio	Lower	Upper
225	100		
223	62.3	31.4	94.3
227	67.3	31.8	95.3



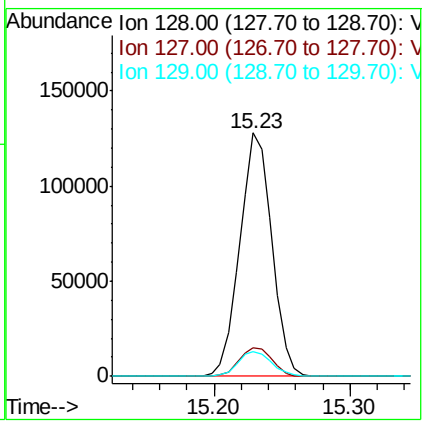


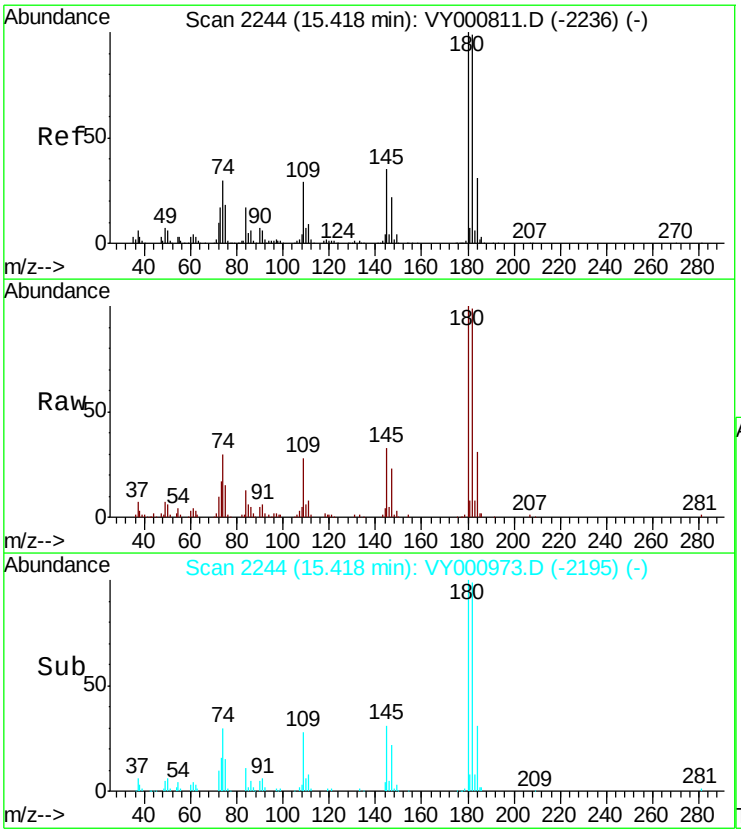
#95
Naphthalene
Concen: 20.754 ug/l
RT: 15.23 min Scan# 2213
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBSD01

Tgt Ion:128 Resp: 210815

Ion	Ratio	Lower	Upper
128	100		
127	12.2	10.1	15.1
129	10.9	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 20.534 ug/l
RT: 15.42 min Scan# 2244
Delta R.T. -0.00 min
Lab File: VY000973.D
Acq: 17 Dec 2019 13:14

Tgt Ion:180 Resp: 80238

Ion	Ratio	Lower	Upper
180	100		
182	95.0	48.0	144.0
145	32.1	16.9	50.6