Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY102519\
Data File : VY000433.D
Acq On : 25 Oct 2019 16:52
Operator : SY/MD
Sample : K5539-14
Misc : 8.07G/5ML/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : 164-10-(1)

Quant Time: Oct 26 01:46:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 17 02:03:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	897	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.70	114	1251	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	640	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	42	50.00	ug/l	-0.01
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.16	65	96	10.15	ug/l	0.00
Spiked Amount 50.000			Recovery = 20.30%			
35) Dibromofluoromethane	0.00	113	0	0.00	ug/l	
Spiked Amount 50.000			Recovery = 0.00%			
50) Toluene-d8	10.19	98	1240	42.72	ug/l	0.00
Spiked Amount 50.000			Recovery = 85.44%			
62) 4-Bromofluorobenzene	12.49	95	20	1.81	ug/l	0.00
Spiked Amount 50.000			Recovery = 3.62%			
Target Compounds						Qvalue
3) Chloromethane	2.13	50	88	8.028	ug/l #	43
6) Chloroethane	2.85	64	20	2.802	ug/l #	43
7) Trichlorofluoromethane	3.19	101	25	1.652	ug/l #	17
11) Tert butyl alcohol	4.79	59	71	71.703	ug/l #	73
13) Acrolein	3.76	56	20	17.228	ug/l #	15
14) Allyl chloride	4.48	41	27	1.798	ug/l #	24
15) Acrylonitrile	4.94	53	50	16.711	ug/l #	19
16) Acetone	4.01	43	81	26.434	ug/l #	42
18) Methyl Acetate	4.44	43	74	9.720	ug/l #	50
21) trans-1,2-Dichloroethene	5.10	96	33	3.175	ug/l #	1
22) Diisopropyl ether	6.27	45	59	1.858	ug/l #	34
23) Vinyl Acetate	6.00	43	55	2.655	ug/l #	71
25) 2-Butanone	7.16	43	23	5.328	ug/l #	48
27) cis-1,2-Dichloroethene	6.88	96	44	3.912	ug/l #	1
29) Tetrahydrofuran	7.61	42	20	7.645	ug/l #	34
30) Chloroform	7.79	83	41	2.349	ug/l #	18
31) Cyclohexane	7.78	56	42	2.320	ug/l #	15
36) 1,1-Dichloropropene	7.79	75	64	5.225	ug/l #	40
37) Ethyl Acetate	7.16	43	23	3.171	ug/l #	67
39) Methylcyclohexane	9.21	83	34	2.121	ug/l #	17
40) Benzene	8.13	78	49	1.384	ug/l #	52
41) Methacrylonitrile	7.31	41	83	24.043	ug/l #	1
42) 1,2-Dichloroethane	8.04	62	66	6.528	ug/l #	72
43) Isopropyl Acetate	8.18	43	61	4.424	ug/l #	53
47) Bromodichloromethane	9.60	83	28	2.447	ug/l #	24
48) Methyl methacrylate	9.36	41	23	3.806	ug/l #	22
51) 4-Methyl-2-Pentanone	10.13	43	96	13.498	ug/l #	36
53) t-1,3-Dichloropropene	10.49	75	124	10.111	ug/l #	42
59) 2-Hexanone	10.88	43	71	14.222	ug/l #	24
74) N-amyl acetate	12.18	43	74	92.042	ug/l #	44
76) 1,2,3-Trichloropropane	12.74	75	24	46.471	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.85	105	21	7.647	ug/l #	27
81) trans-1,4-Dichloro-2-buten	12.48	75	97	410.939	ug/l #	14
83) tert-Butylbenzene	13.27	119	50	21.501	ug/l #	26

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY102519\
Data File : VY000433.D
Acq On : 25 Oct 2019 16:52
Operator : SY/MD
Sample : K5539-14
Misc : 8.07G/5ML/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : 164-10-(1)

Quant Time: Oct 26 01:46:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 17 02:03:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
84) 1,2,4-Trimethylbenzene	12.85	105	21	7.748	ug/l	#	30
86) p-Isopropyltoluene	13.30	119	19	6.478	ug/l	#	49
92) 1,2-Dibromo-3-Chloropropan	14.28	75	33	282.979	ug/l	#	1

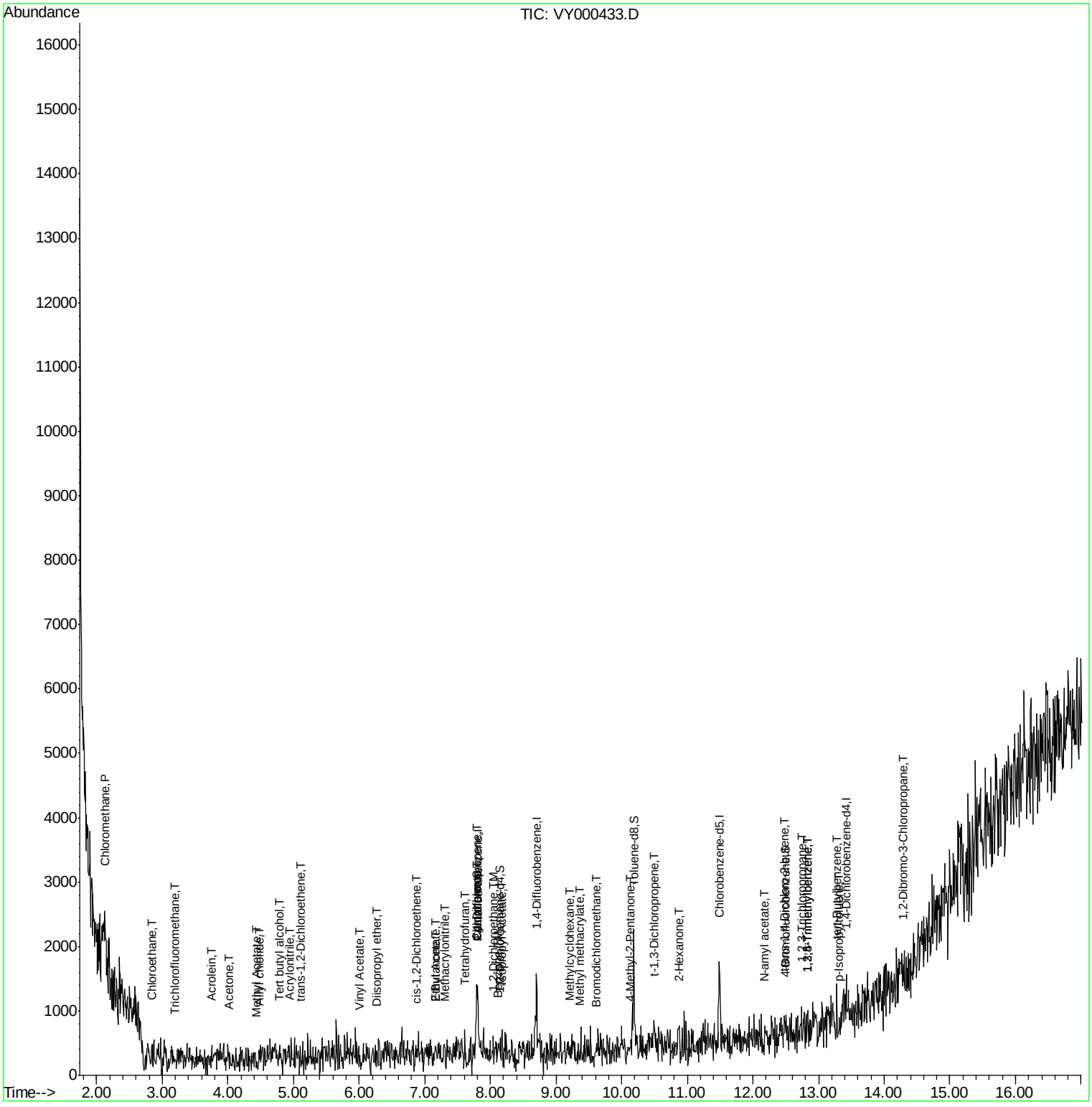
(#) = qualifier out of range (m) = manual integration (+) = signals summed

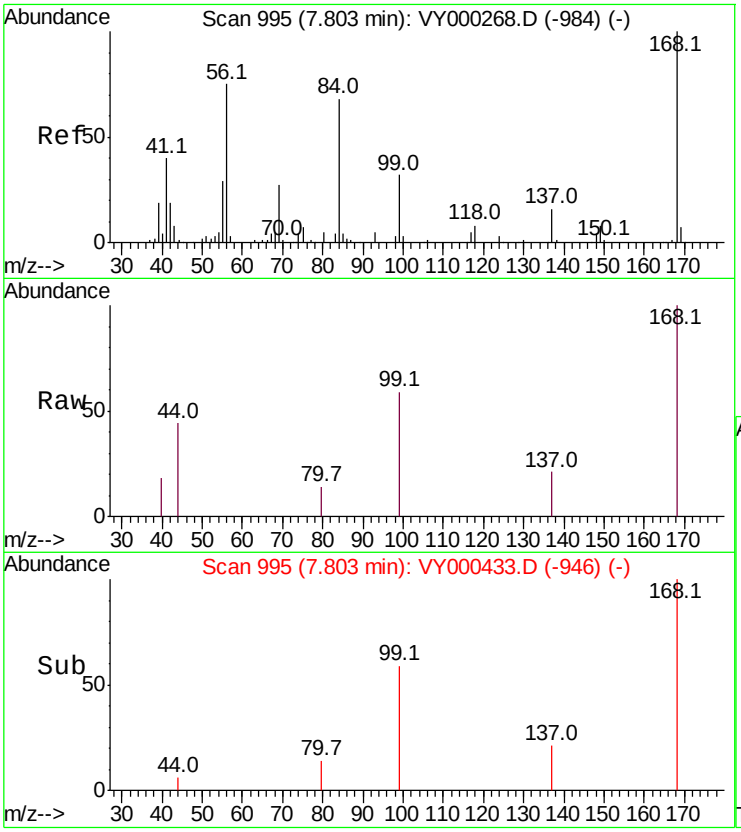
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY102519\
Data File : VY000433.D
Acq On : 25 Oct 2019 16:52
Operator : SY/MD
Sample : K5539-14
Misc : 8.07G/5ML/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
164-10-(1)

Quant Time: Oct 26 01:46:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 17 02:03:07 2019
Response via : Initial Calibration



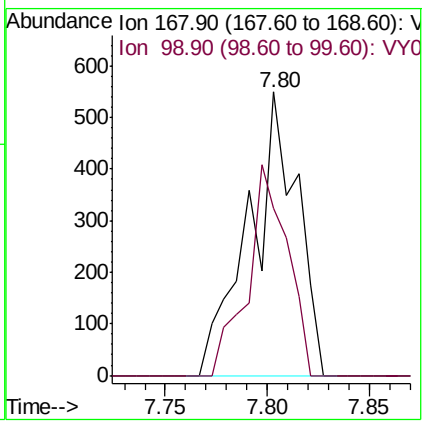


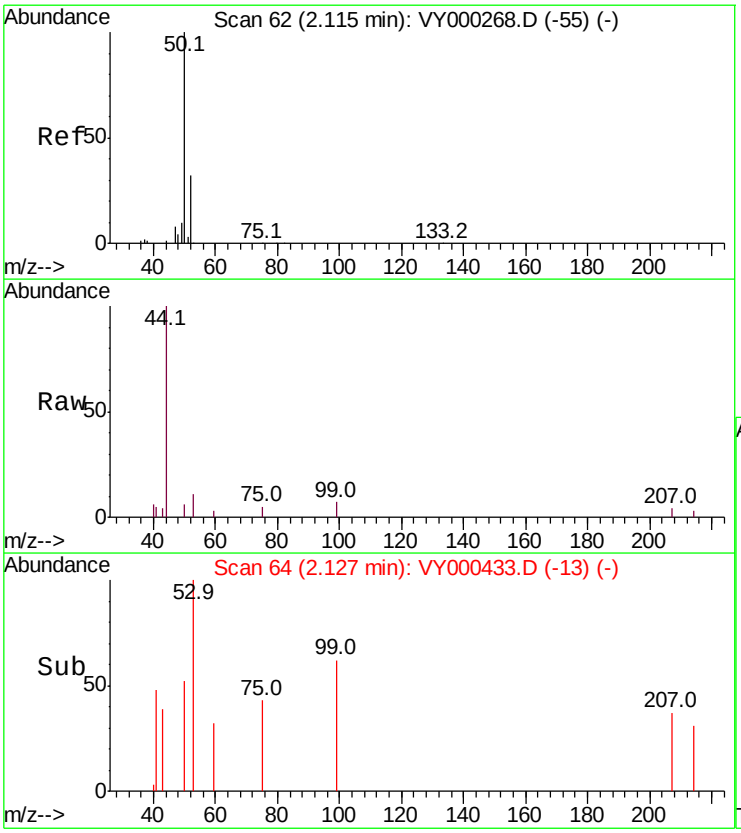
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 995
Delta R.T. -0.00 min
Lab File: VY000433.D
Acq: 25 Oct 2019 16:52

Tgt Ion:168 Resp: 897

Ion	Ratio	Lower	Upper
168	100		
99	58.8	46.6	69.8

Instrument :
MSVOA_Y
ClientSampleId :
164-10-(1)

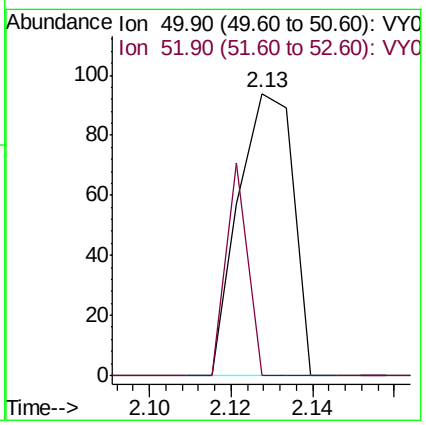


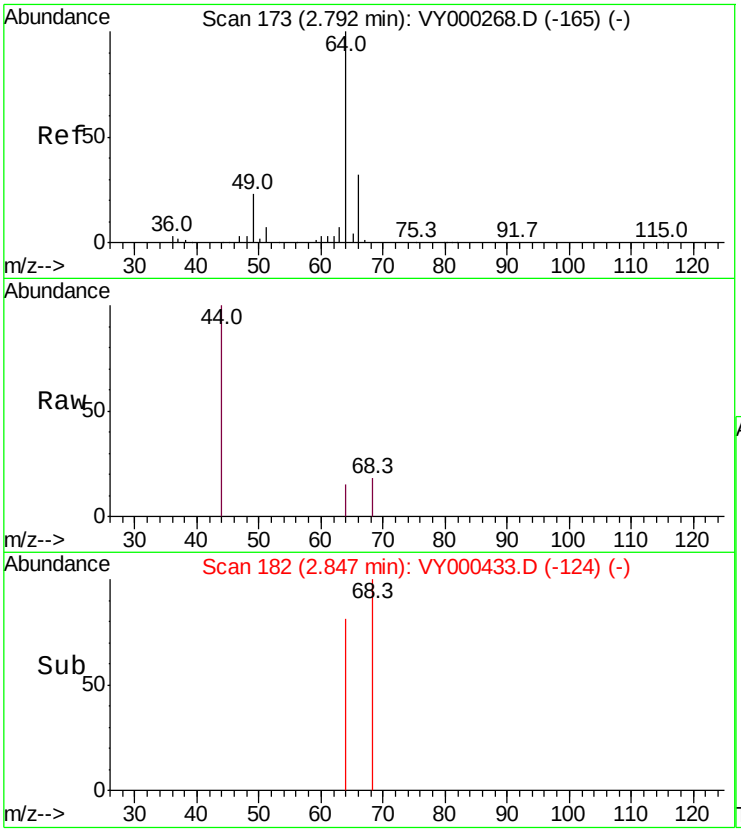


#3
Chloromethane
Concen: 8.028 ug/l
RT: 2.13 min Scan# 64
Delta R.T. 0.01 min
Lab File: VY000433.D
Acq: 25 Oct 2019 16:52

Tgt Ion: 50 Resp: 88

Ion	Ratio	Lower	Upper
50	100		
52	0.0	25.3	37.9#



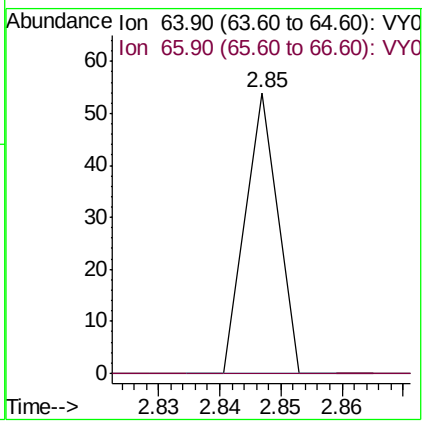


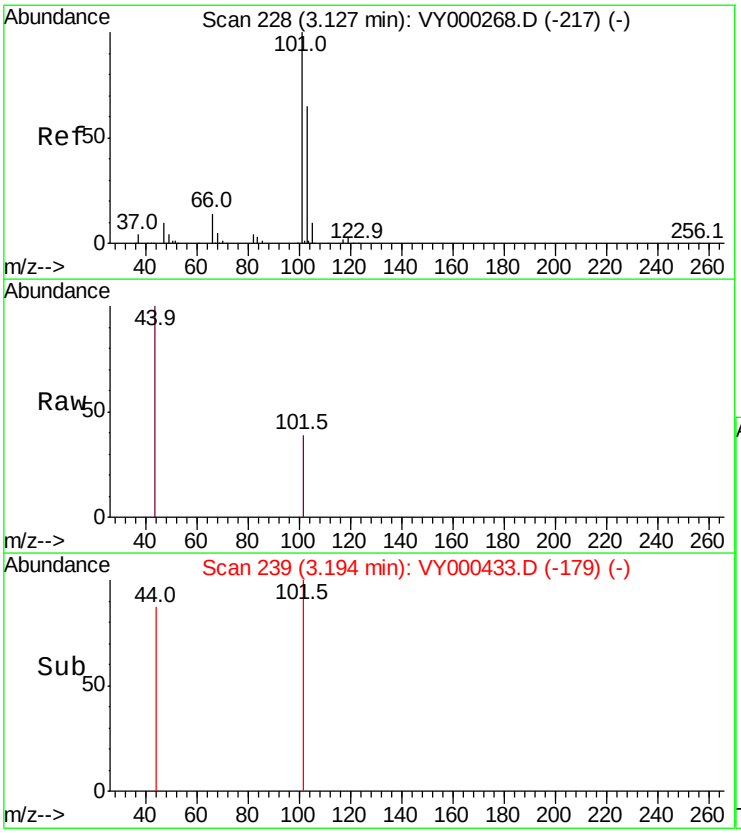
#6
Chloroethane
Concen: 2.802 ug/l
RT: 2.85 min Scan# 182
Delta R.T. 0.05 min
Lab File: VY000433.D
Acq: 25 Oct 2019 16:52

Instrument :
MSVOA_Y
ClientSampleId :
164-10-(1)

Tgt Ion: 64 Resp: 20

Ion	Ratio	Lower	Upper
64	100		
66	0.0	25.6	38.4#

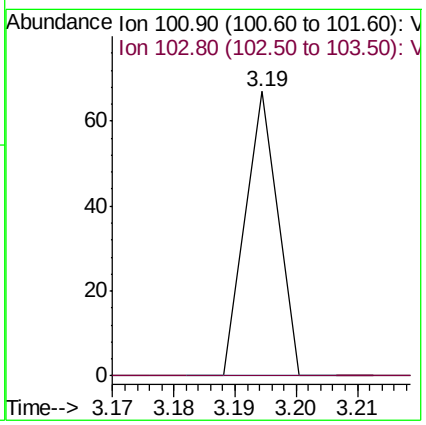


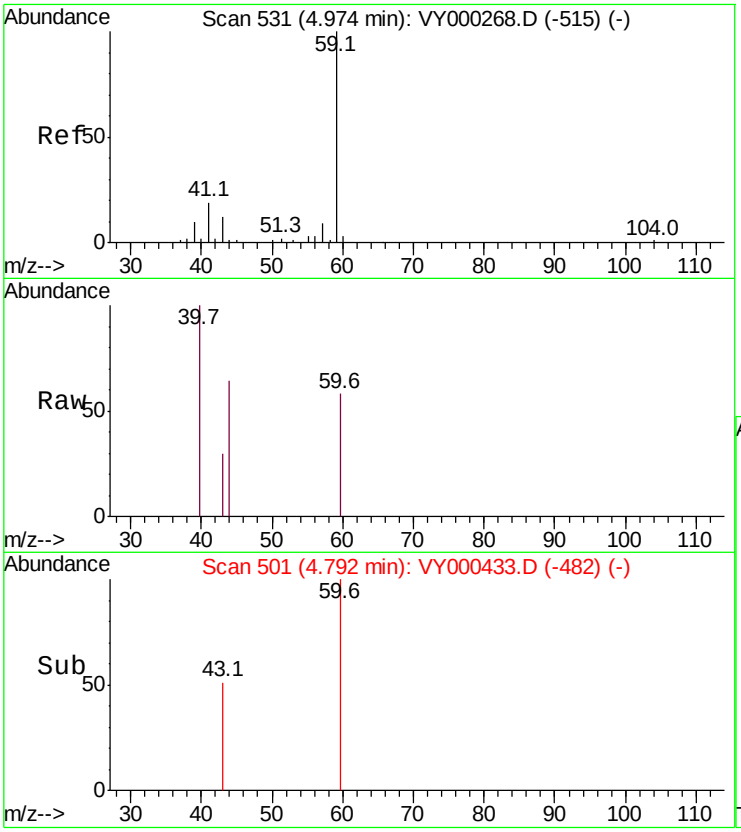


#7
Trichlorofluoromethane
Concen: 1.652 ug/l
RT: 3.19 min Scan# 239
Delta R.T. 0.07 min
Lab File: VY000433.D
Acq: 25 Oct 2019 16:52

Tgt Ion:101 Resp: 25

Ion	Ratio	Lower	Upper
101	100		
103	0.0	52.2	78.4#



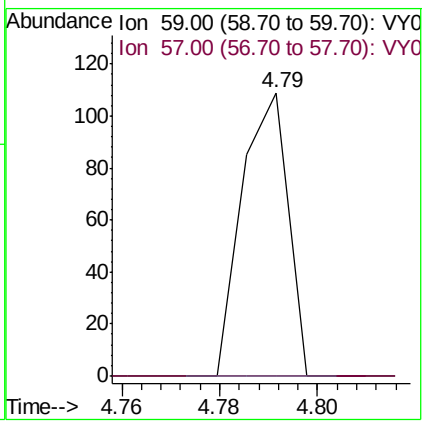


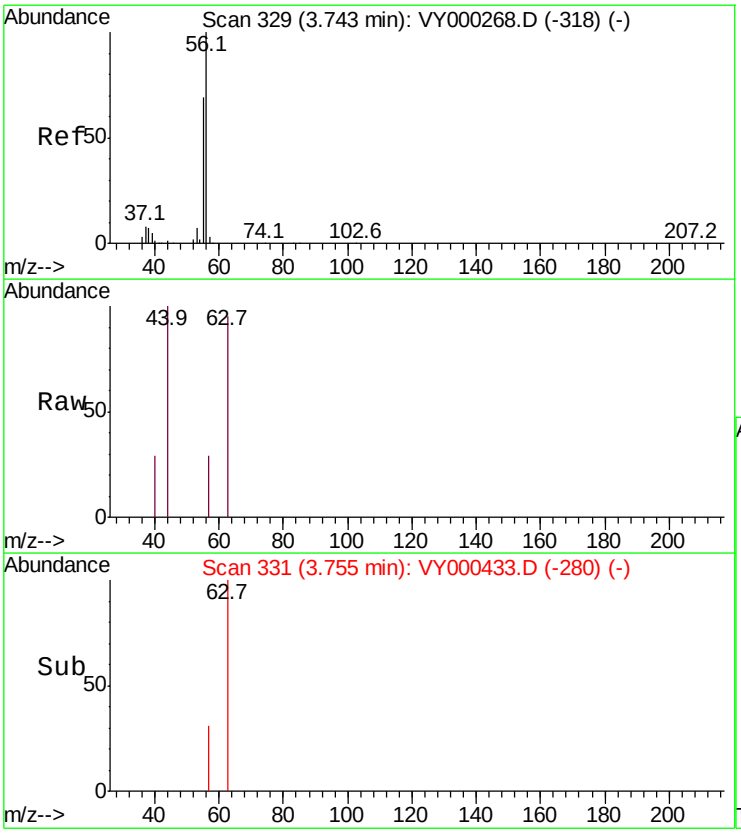
#11
Tert butyl alcohol
Concen: 71.703 ug/l
RT: 4.79 min Scan# 501
Delta R.T. -0.18 min
Lab File: VY000433.D
Acq: 25 Oct 2019 16:52

Instrument :
MSVOA_Y
ClientSampleId :
164-10-(1)

Tgt Ion: 59 Resp: 71

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.2#

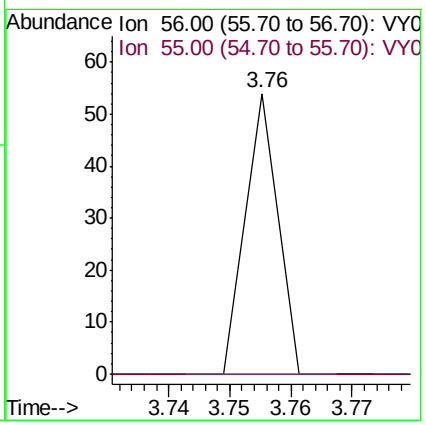


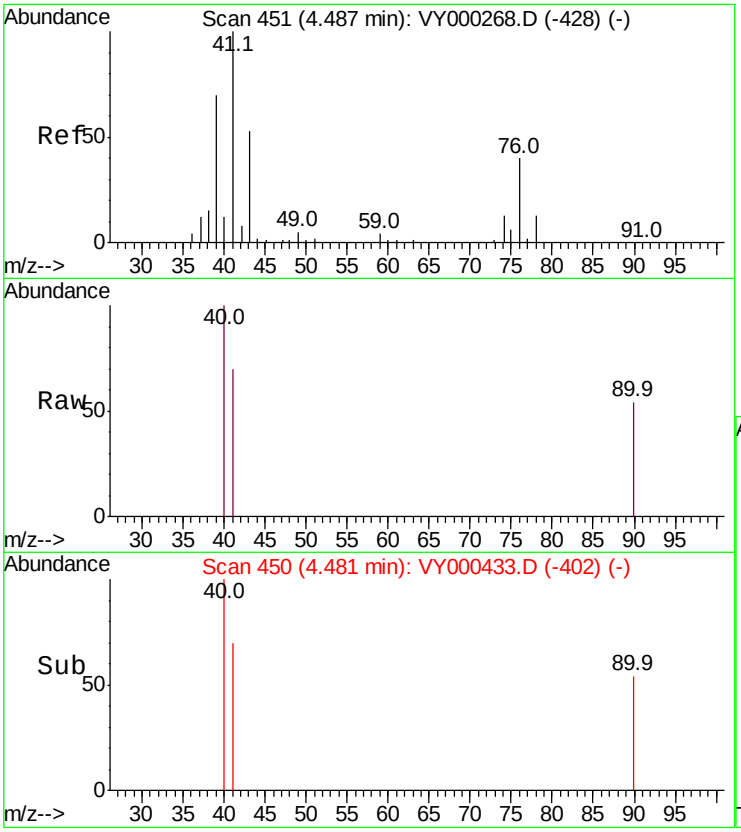


#13
Acrolein
Concen: 17.228 ug/l
RT: 3.76 min Scan# 331
Delta R.T. 0.01 min
Lab File: VY000433.D
Acq: 25 Oct 2019 16:52

Tgt Ion: 56 Resp: 20

Ion	Ratio	Lower	Upper
56	100		
55	0.0	55.7	83.5#



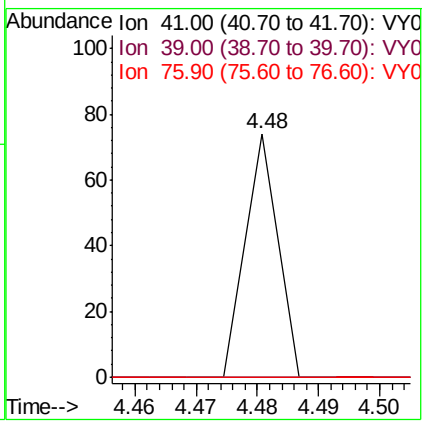


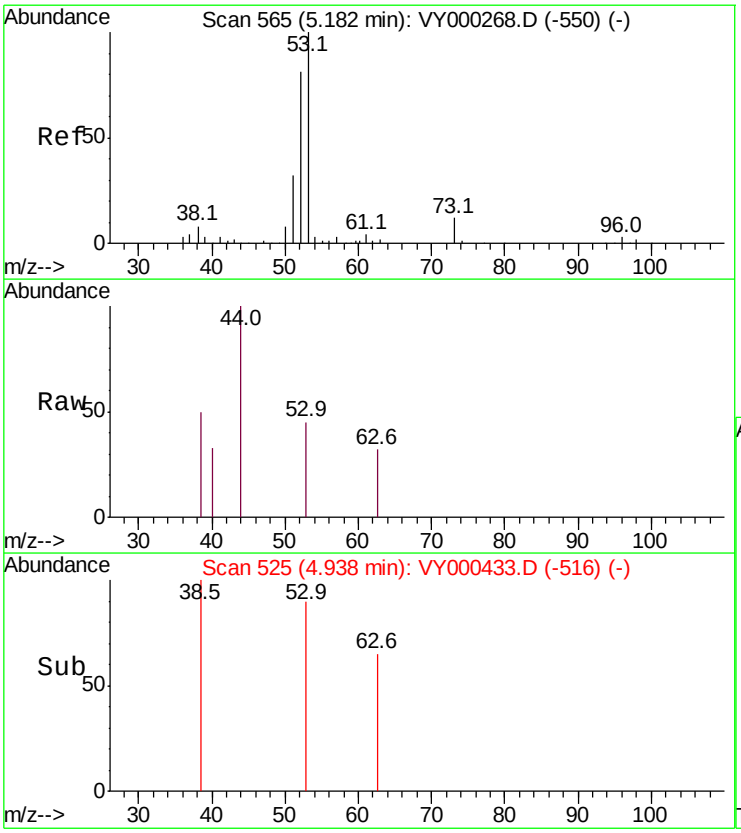
#14
Allvl chloride
Concen: 1.798 ug/l
RT: 4.48 min Scan# 450
Delta R.T. -0.01 min
Lab File: VY000433.D
Acq: 25 Oct 2019 16:52

Instrument :
MSVOA_Y
ClientSampleId :
164-10-(1)

Tgt Ion: 41 Resp: 27

Ion	Ratio	Lower	Upper
41	100		
39	0.0	54.0	81.0#
76	0.0	30.7	46.1#

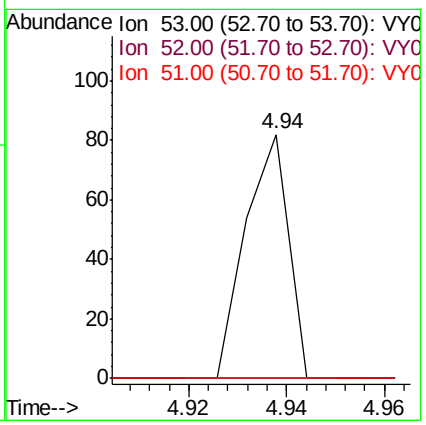


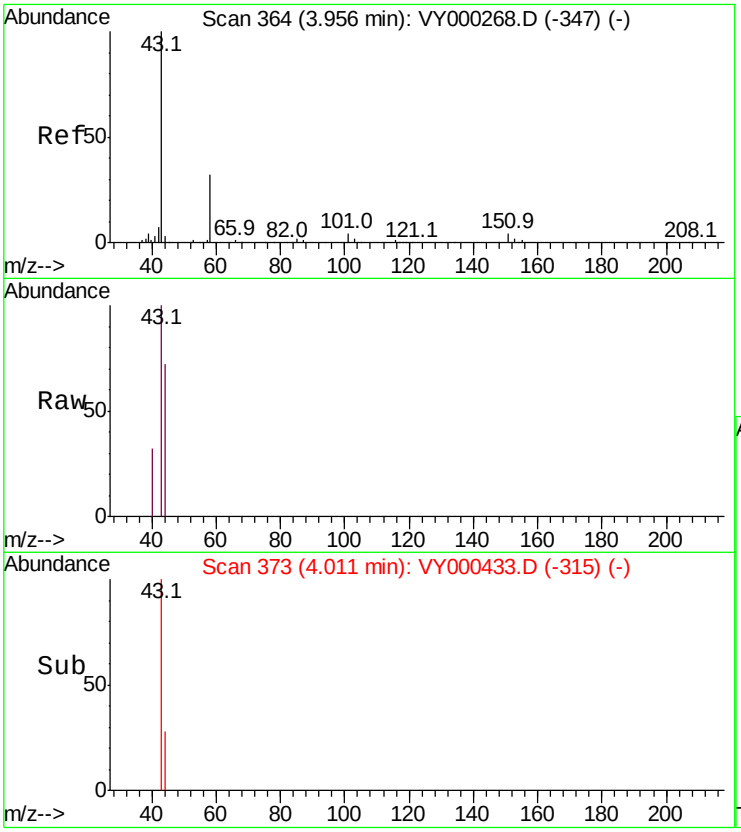


#15
Acrylonitrile
Concen: 16.711 ug/l
RT: 4.94 min Scan# 525
Delta R.T. -0.24 min
Lab File: VY000433.D
Acq: 25 Oct 2019 16:52

Tgt Ion: 53 Resp: 50

Ion	Ratio	Lower	Upper
53	100		
52	0.0	62.9	94.3#
51	0.0	26.9	40.3#



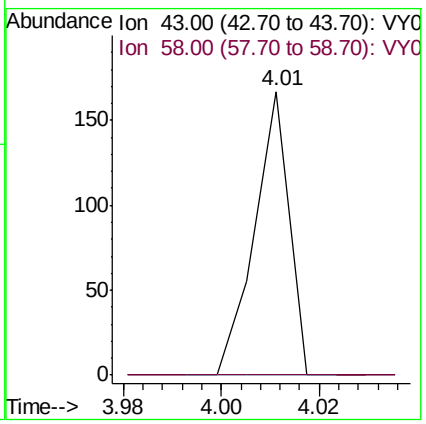


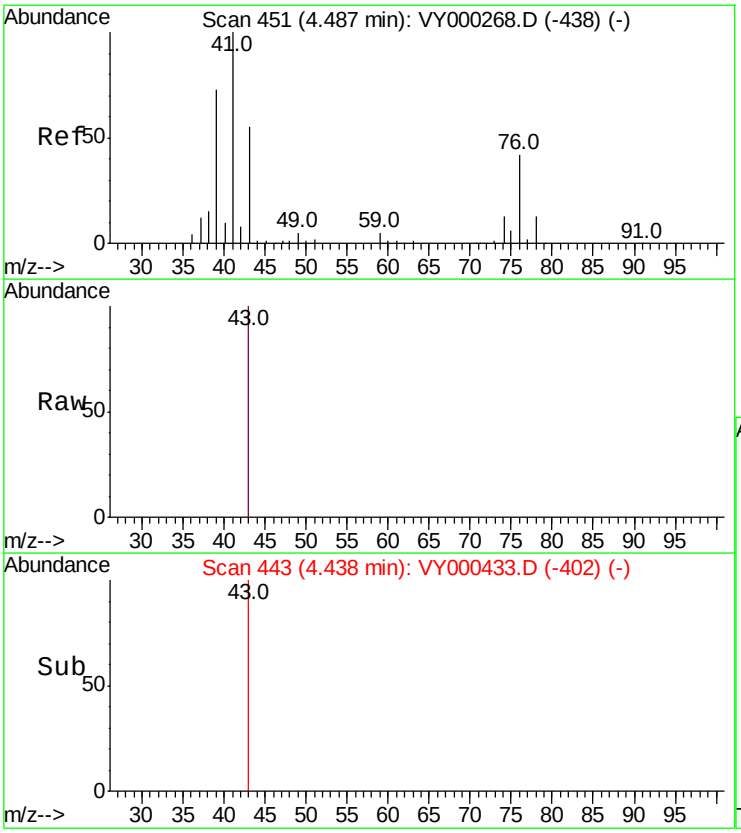
#16
Acetone
Concen: 26.434 ug/l
RT: 4.01 min Scan# 373
Delta R.T. 0.05 min
Lab File: VY000433.D
Acq: 25 Oct 2019 16:52

Instrument : MSVOA_Y
ClientSampleId : 164-10-(1)

Tgt Ion: 43 Resp: 81

Ion	Ratio	Lower	Upper
43	100		
58	0.0	25.8	38.6#

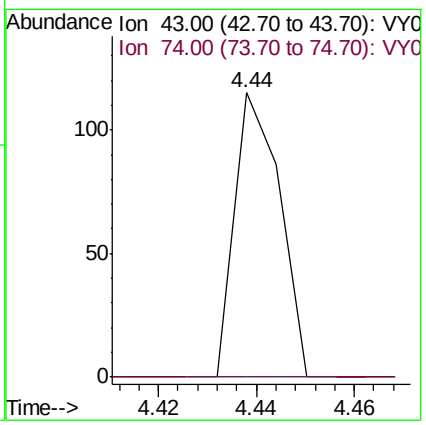


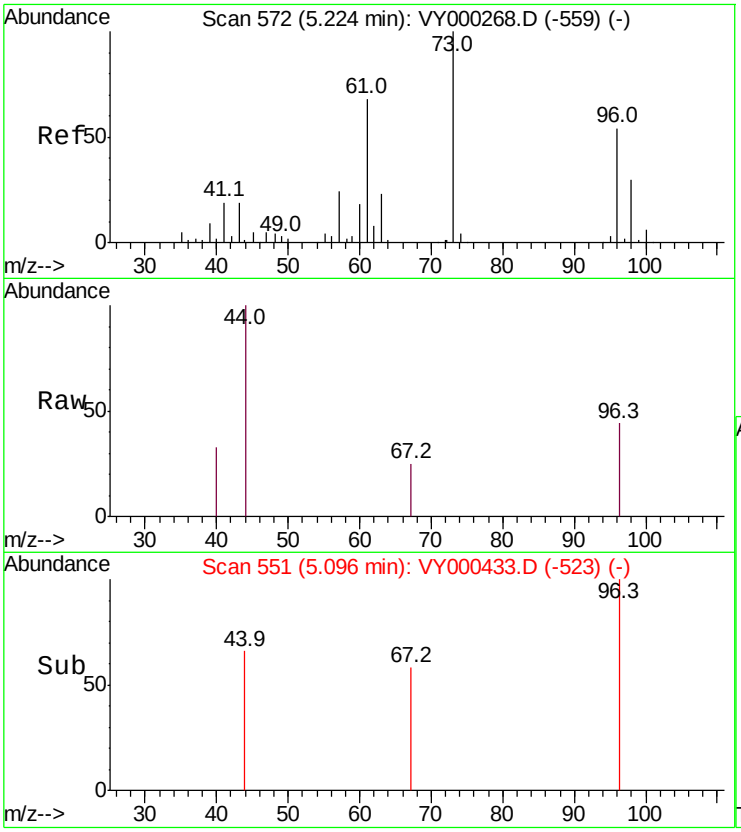


#18
Methyl Acetate
Concen: 9.720 ug/l
RT: 4.44 min Scan# 443
Delta R.T. -0.05 min
Lab File: VY000433.D
Acq: 25 Oct 2019 16:52

Tgt Ion: 43 Resp: 74

Ion	Ratio	Lower	Upper
43	100		
74	0.0	20.4	30.6#



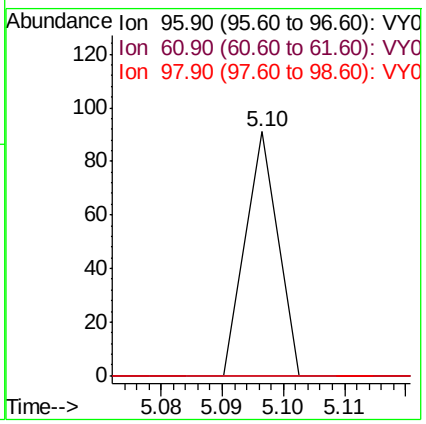


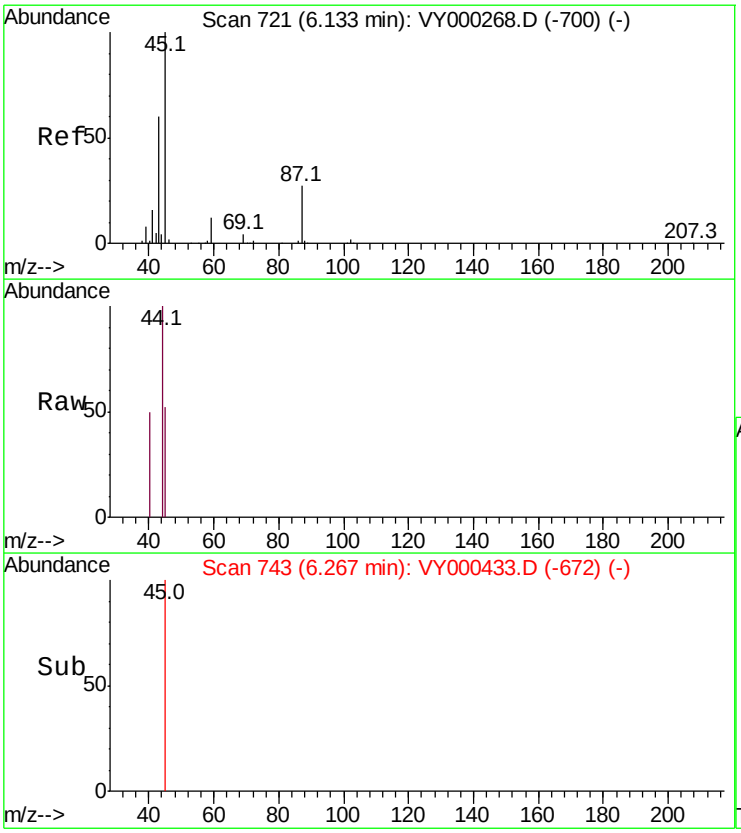
#21
trans-1,2-Dichloroethene
Concen: 3.175 ug/l
RT: 5.10 min Scan# 551
Delta R.T. -0.13 min
Lab File: VY000433.D
Acq: 25 Oct 2019 16:52

Instrument :
MSVOA_Y
ClientSampleId :
164-10-(1)

Tgt Ion: 96 Resp: 33

Ion	Ratio	Lower	Upper
96	100		
61	0.0	100.4	150.6#
98	0.0	44.6	66.8#

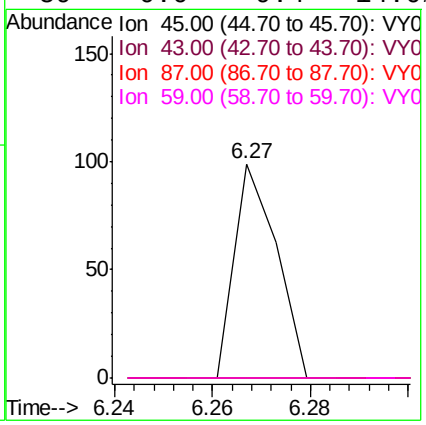


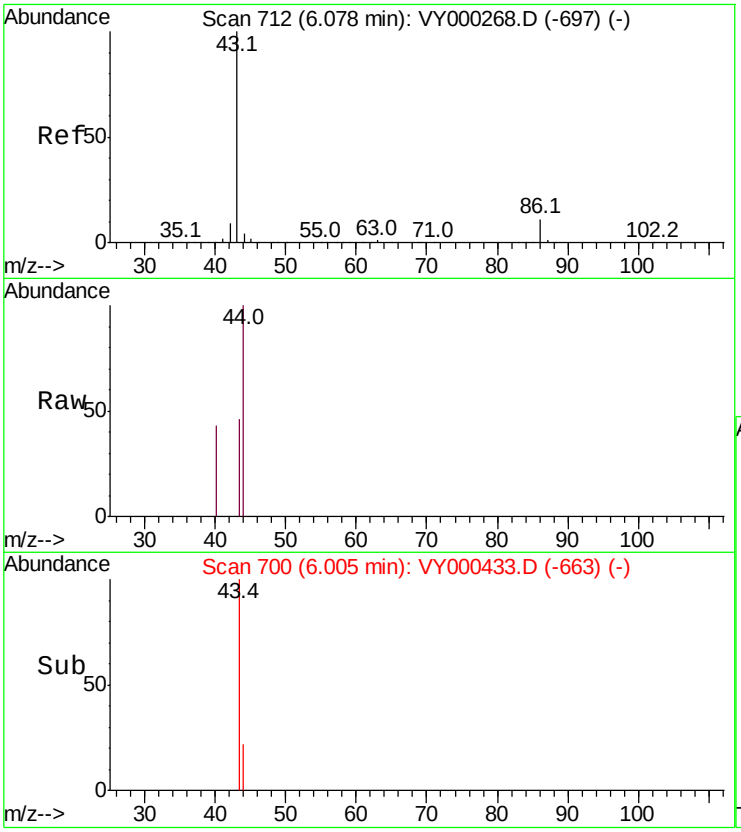


#22
Diisopropyl ether
Concen: 1.858 ug/l
RT: 6.27 min Scan# 743
Delta R.T. 0.13 min
Lab File: VY000433.D
Acq: 25 Oct 2019 16:52

Tgt Ion: 45 Resp: 59

Ion	Ratio	Lower	Upper
45	100		
43	0.0	48.5	72.7#
87	0.0	21.5	32.3#
59	0.0	9.4	14.0#



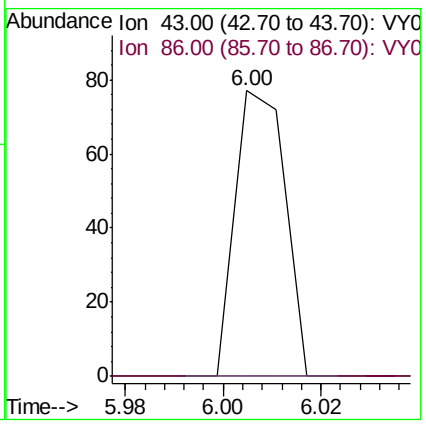


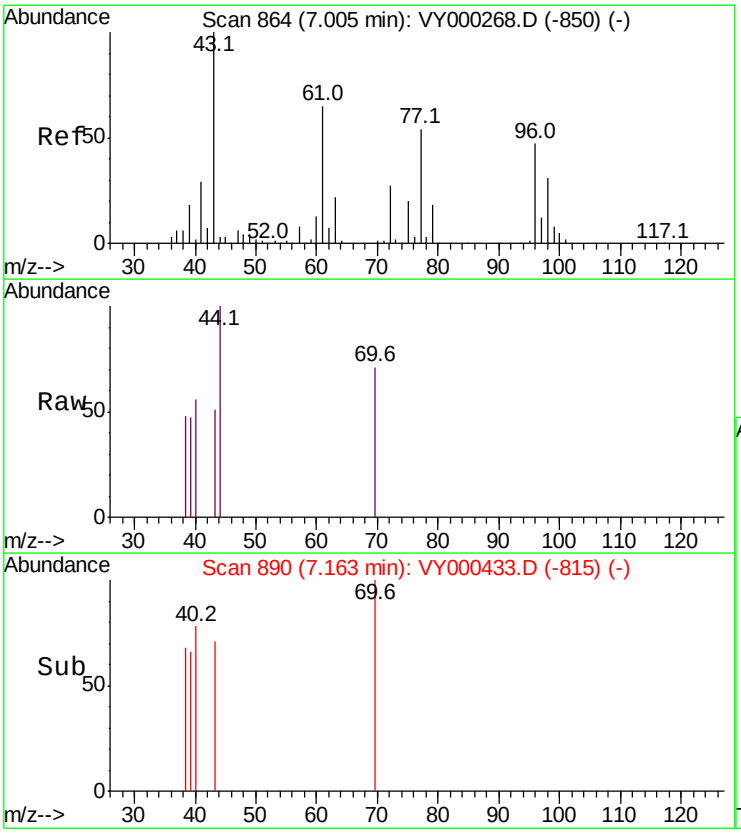
#23
Vinyl Acetate
Concen: 2.655 ug/l
RT: 6.00 min Scan# 700
Delta R.T. -0.07 min
Lab File: VY000433.D
Acq: 25 Oct 2019 16:52

Instrument : MSVOA_Y
ClientSampleId : 164-10-(1)

Tgt Ion: 43 Resp: 55

Ion	Ratio	Lower	Upper
43	100		
86	0.0	8.6	13.0#

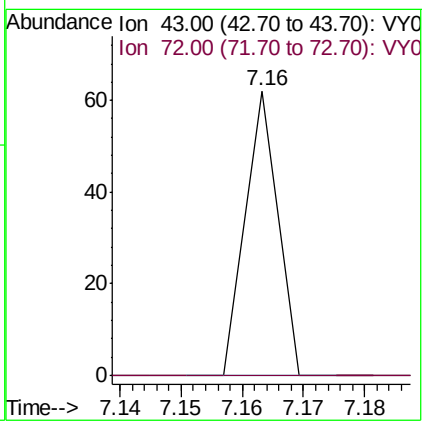


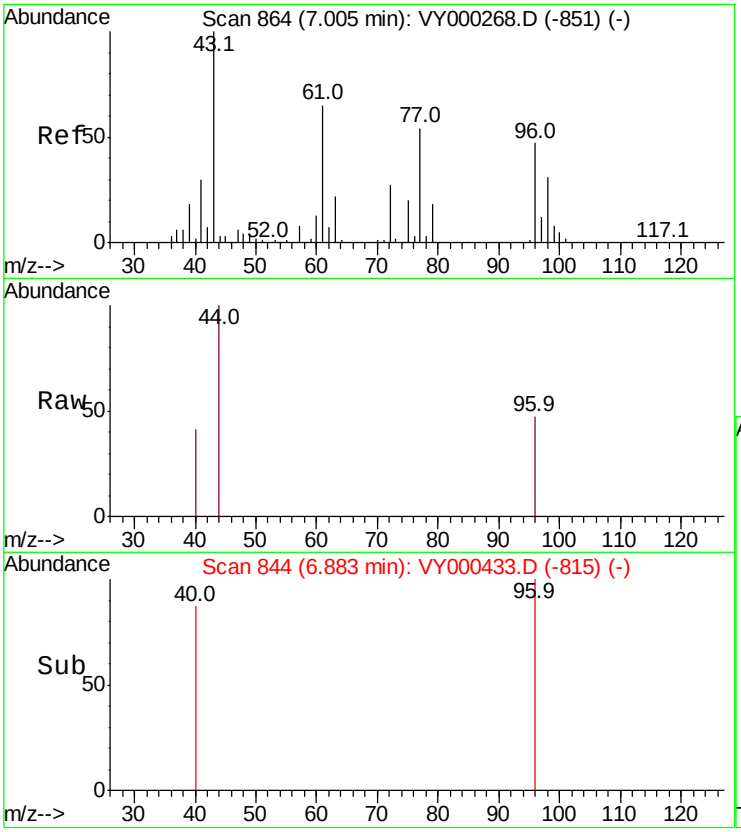


#25
2-Butanone
Concen: 5.328 ug/l
RT: 7.16 min Scan# 890
Delta R.T. 0.16 min
Lab File: VY000433.D
Acq: 25 Oct 2019 16:52

Tgt Ion: 43 Resp: 23

Ion	Ratio	Lower	Upper
43	100		
72	0.0	21.4	32.2#



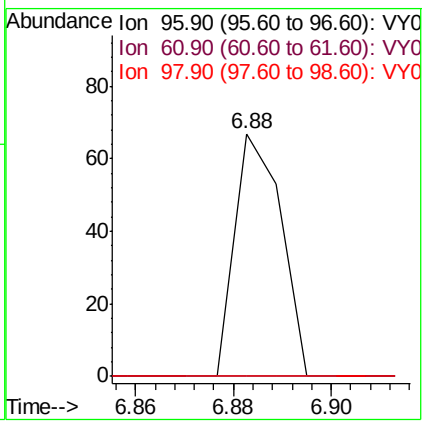


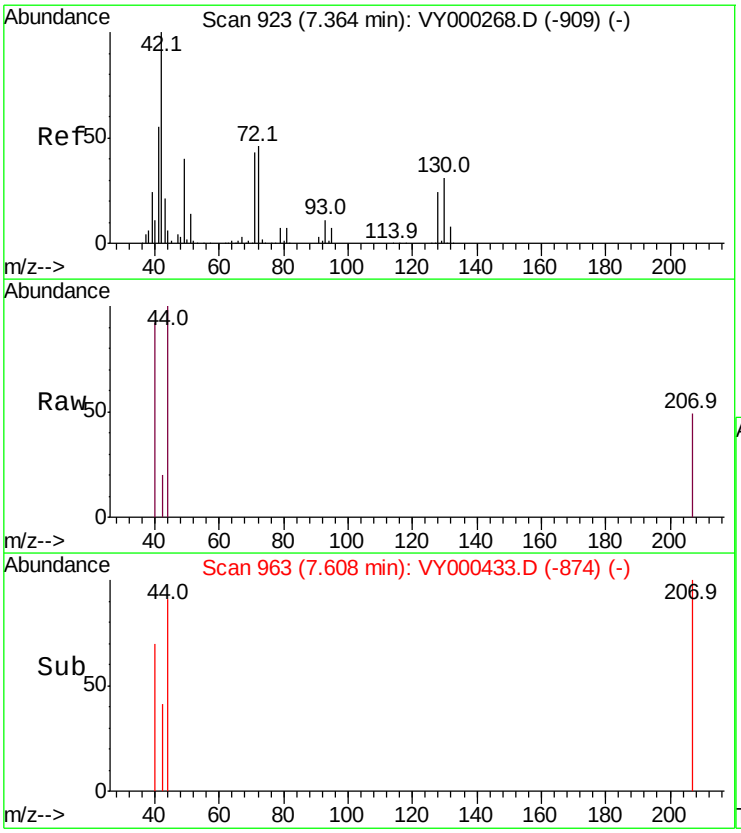
#27
cis-1,2-Dichloroethene
Concen: 3.912 ug/l
RT: 6.88 min Scan# 844
Delta R.T. -0.12 min
Lab File: VY000433.D
Acq: 25 Oct 2019 16:52

Instrument :
MSVOA_Y
ClientSampleId :
164-10-(1)

Tgt Ion: 96 Resp: 44

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

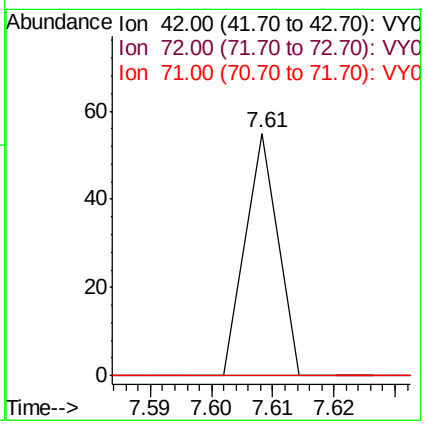


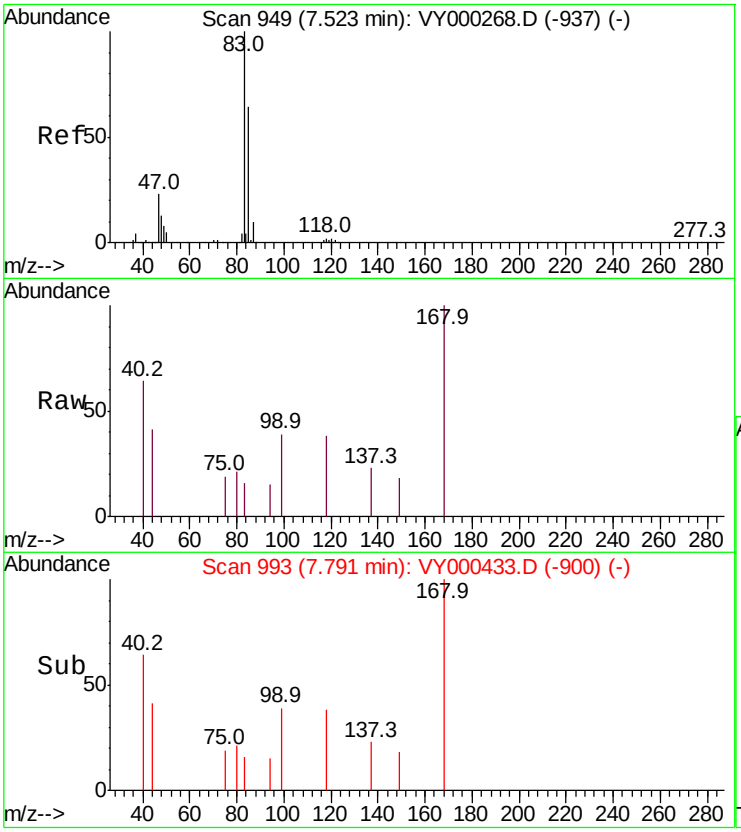


#29
Tetrahydrofuran
Concen: 7.645 ug/l
RT: 7.61 min Scan# 963
Delta R.T. 0.24 min
Lab File: VY000433.D
Acq: 25 Oct 2019 16:52

Tgt Ion: 42 Resp: 20

Ion	Ratio	Lower	Upper
42	100		
72	0.0	34.5	51.7#
71	0.0	32.7	49.1#



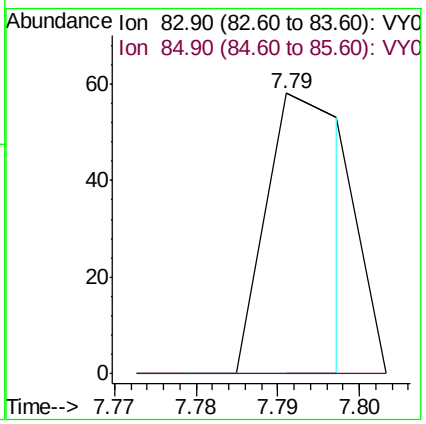


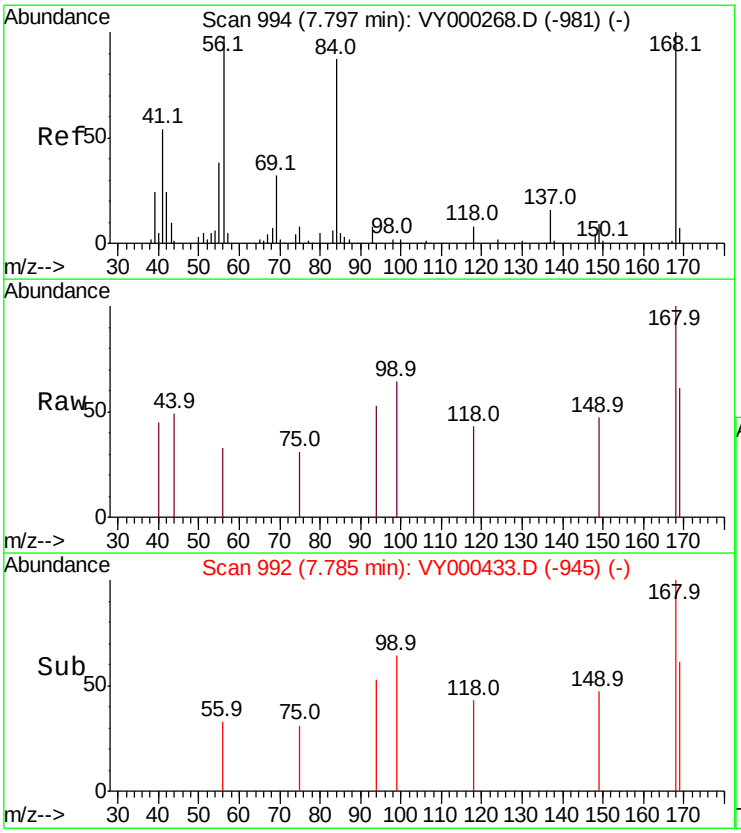
#30
Chloroform
Concen: 2.349 ug/l
RT: 7.79 min Scan# 993
Delta R.T. 0.27 min
Lab File: VY000433.D
Acq: 25 Oct 2019 16:52

Instrument :
MSVOA_Y
ClientSampleId :
164-10-(1)

Tgt Ion: 83 Resp: 41

Ion	Ratio	Lower	Upper
83	100		
85	0.0	51.4	77.2#

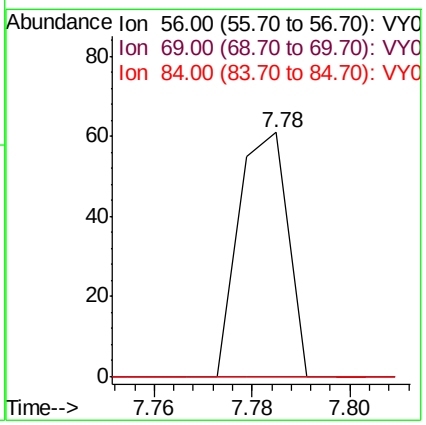


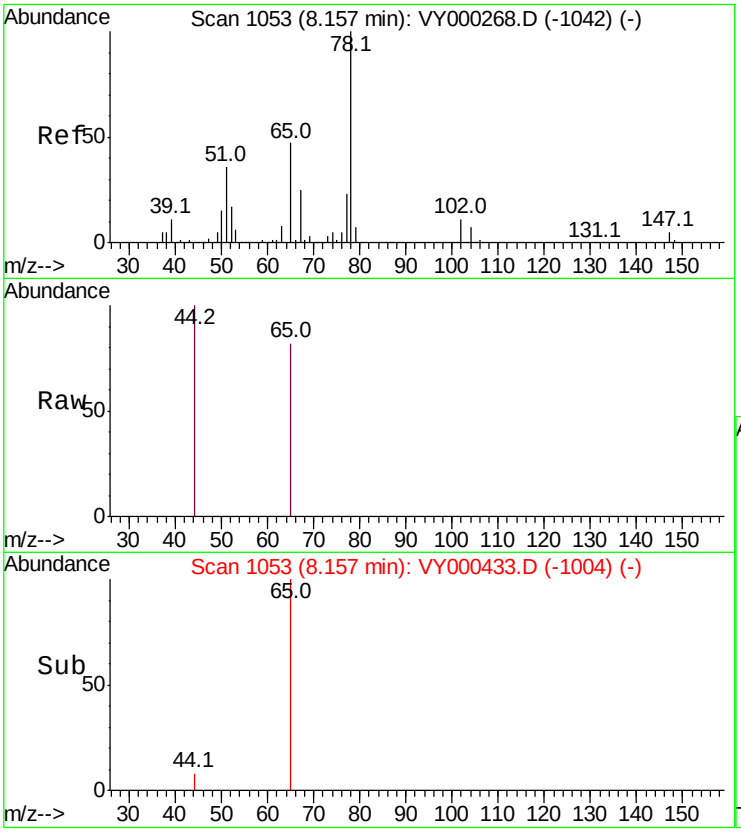


#31
Cyclohexane
Concen: 2.320 ug/l
RT: 7.78 min Scan# 992
Delta R.T. -0.01 min
Lab File: VY000433.D
Acq: 25 Oct 2019 16:52

Tgt Ion: 56 Resp: 42

Ion	Ratio	Lower	Upper
56	100		
69	0.0	26.3	39.5#
84	0.0	70.8	106.2#



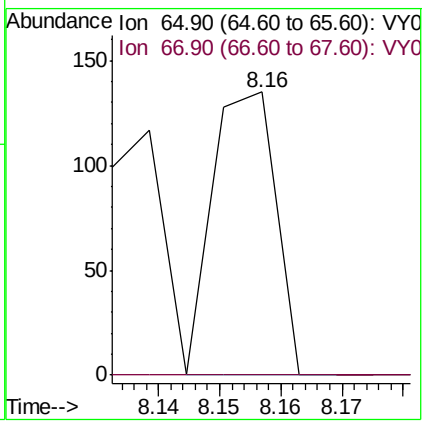


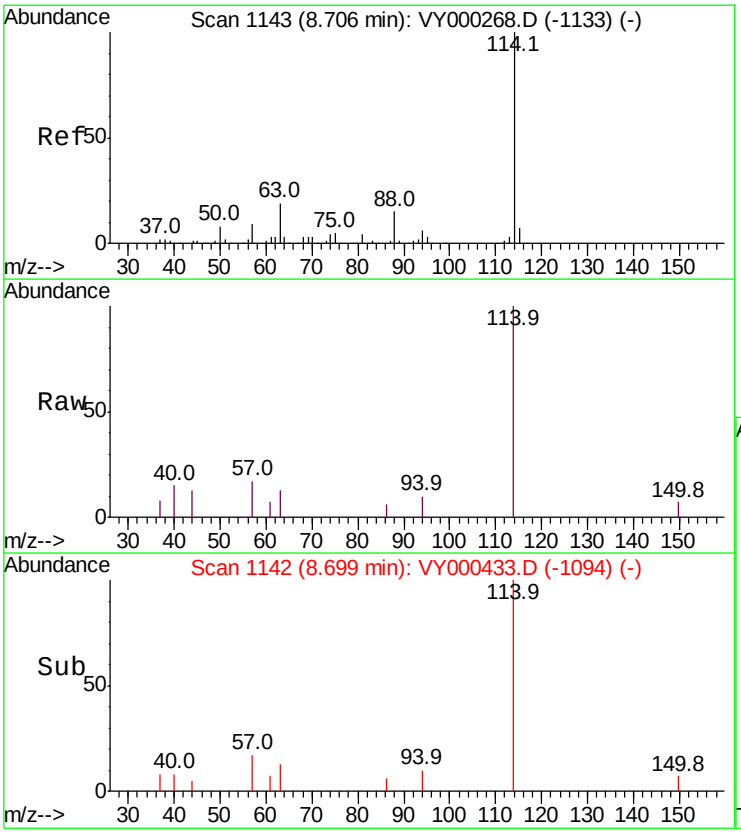
#33
1,2-Dichloroethane-d4
Concen: 10.146 ug/l
RT: 8.16 min Scan# 1053
Delta R.T. 0.00 min
Lab File: VY000433.D
Acq: 25 Oct 2019 16:52

Instrument :
MSVOA_Y
ClientSampleId :
164-10-(1)

Tgt Ion: 65 Resp: 96

Ion	Ratio	Lower	Upper
65	100		
67	0.0	0.0	109.4

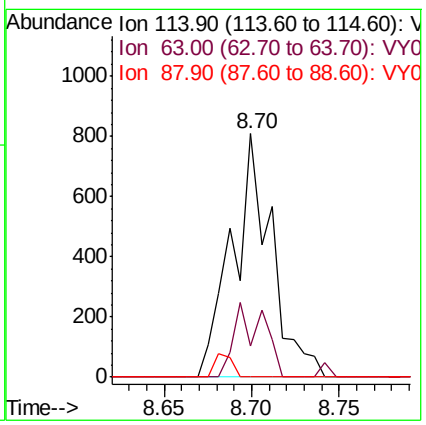


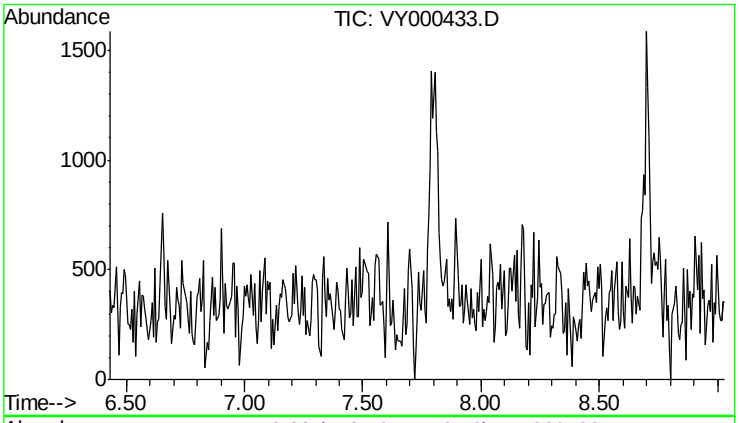


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. -0.01 min
Lab File: VY000433.D
Acq: 25 Oct 2019 16:52

Tgt Ion:114 Resp: 1251

Ion	Ratio	Lower	Upper
114	100		
63	12.7	0.0	37.2
88	0.0	0.0	30.2





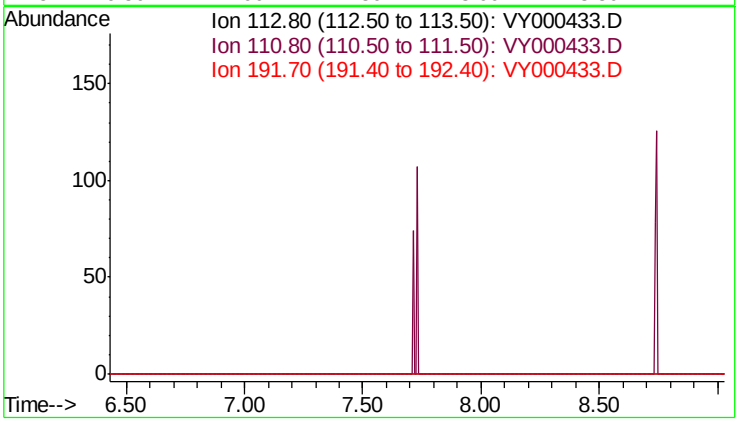
#35
Dibromofluoromethane
Concen: 0.000 ug/l
Expected RT: 7.73 min

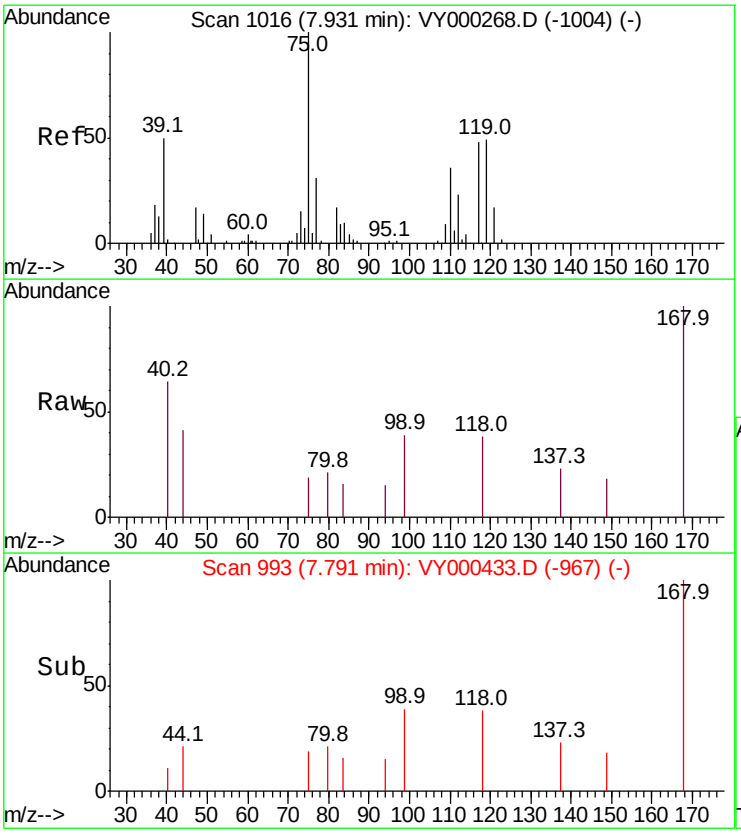
Lab File: VY000433.D
Acq: 25 Oct 2019 16:52

Instrument :
MSVOA_Y
ClientSampleId :
164-10-(1)

Tgt Ion: 113

Sig	Exp Ratio
113	100
111	102.0
192	19.1

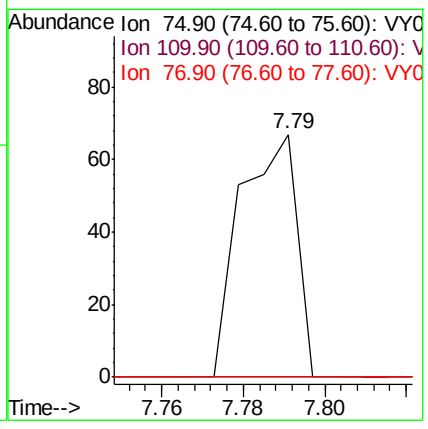


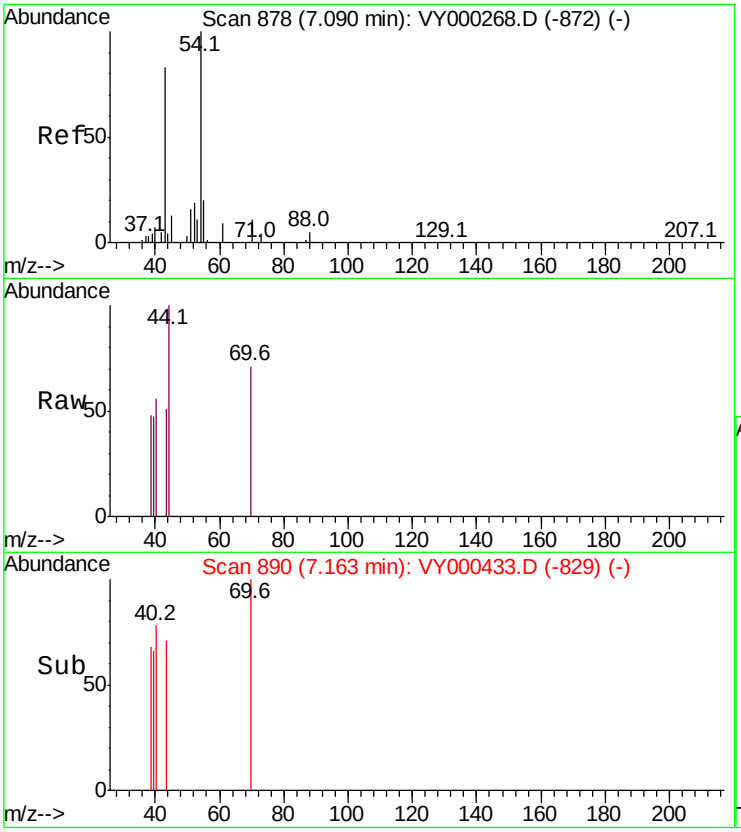


#36
1,1-Dichloropropene
Concen: 5.225 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.14 min
Lab File: VY000433.D
Acq: 25 Oct 2019 16:52

Tgt Ion: 75 Resp: 64

Ion	Ratio	Lower	Upper
75	100		
110	0.0	18.4	55.4#
77	0.0	25.0	37.6#



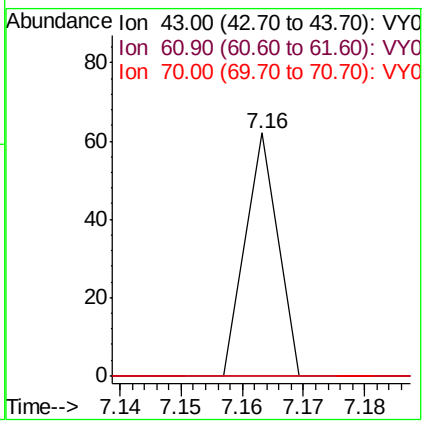


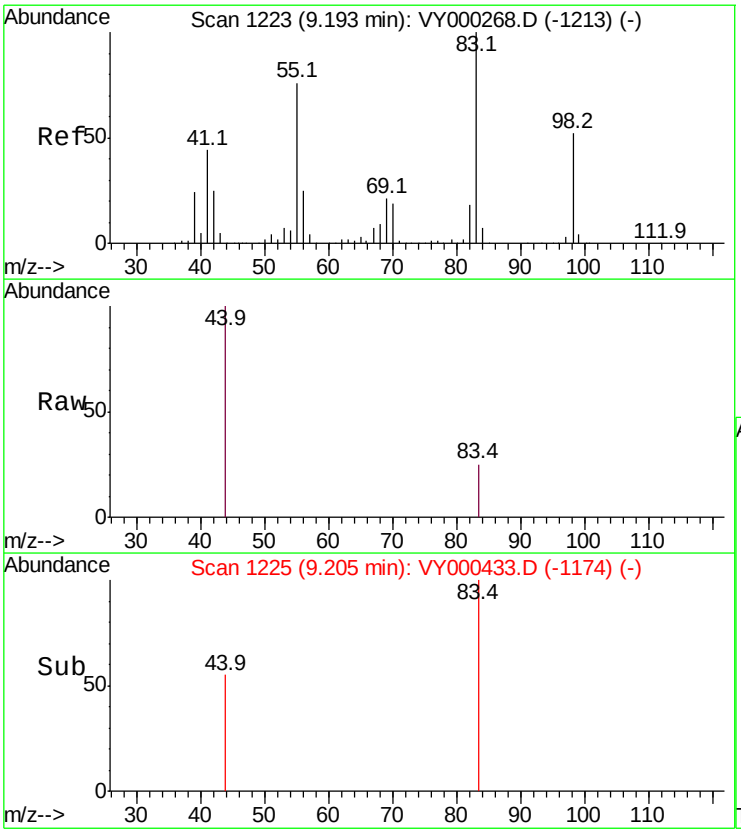
#37
Ethyl Acetate
Concen: 3.171 ug/l
RT: 7.16 min Scan# 890
Delta R.T. 0.07 min
Lab File: VY000433.D
Acq: 25 Oct 2019 16:52

Instrument :
MSVOA_Y
ClientSampleId :
164-10-(1)

Tgt Ion: 43 Resp: 23

Ion	Ratio	Lower	Upper
43	100		
61	0.0	12.1	18.1#
70	0.0	8.7	13.1#

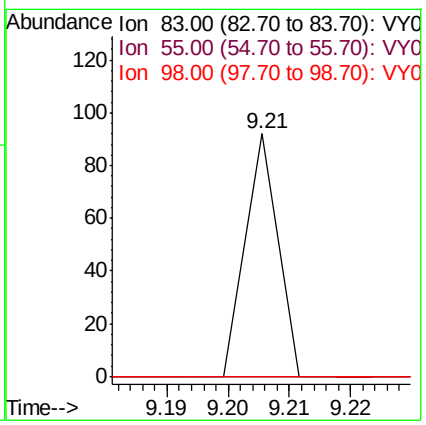


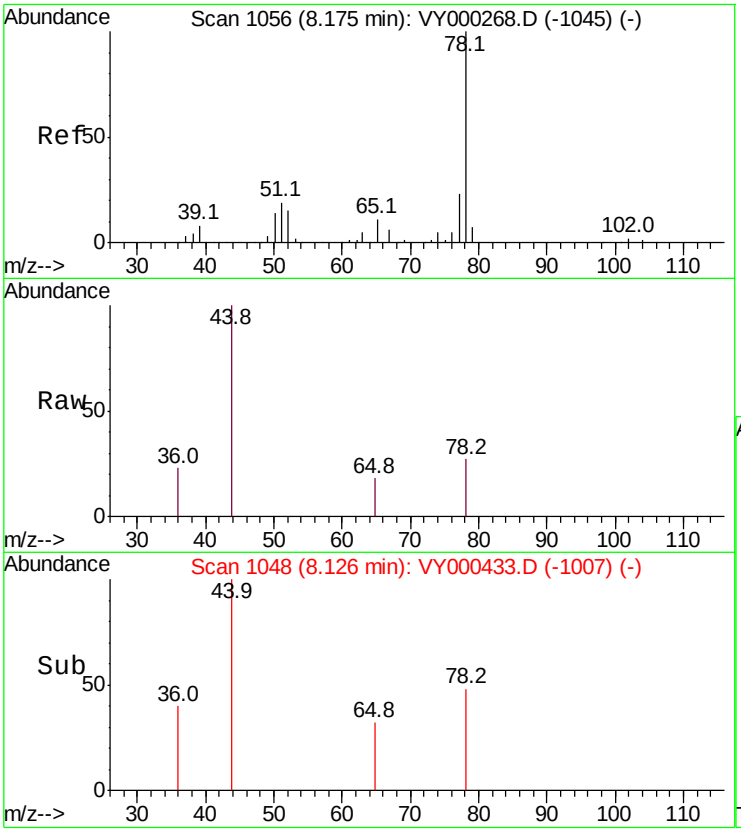


#39
Methylcyclohexane
Concen: 2.121 ug/l
RT: 9.21 min Scan# 1225
Delta R.T. 0.01 min
Lab File: VY000433.D
Acq: 25 Oct 2019 16:52

Tgt Ion: 83 Resp: 34

Ion	Ratio	Lower	Upper
83	100		
55	0.0	60.9	91.3#
98	0.0	41.8	62.6#



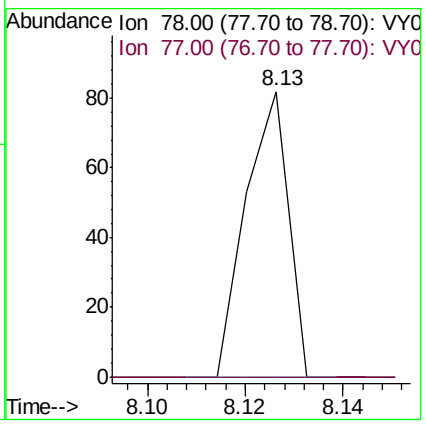


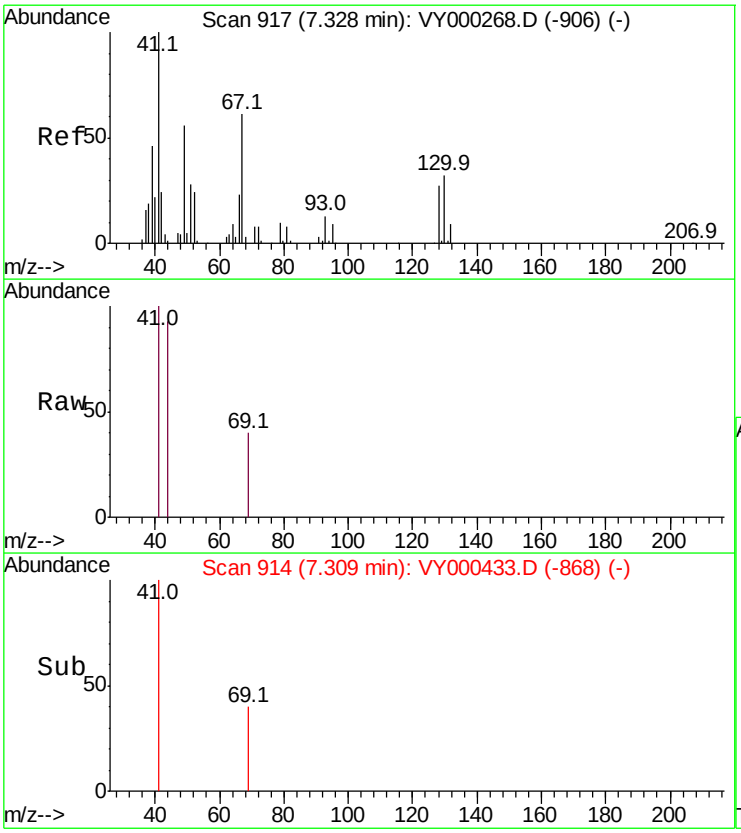
#40
Benzene
Concen: 1.384 ug/l
RT: 8.13 min Scan# 1048
Delta R.T. -0.05 min
Lab File: VY000433.D
Acq: 25 Oct 2019 16:52

Instrument :
MSVOA_Y
ClientSampleId :
164-10-(1)

Tgt Ion: 78 Resp: 49

Ion	Ratio	Lower	Upper
78	100		
77	0.0	18.8	28.2#

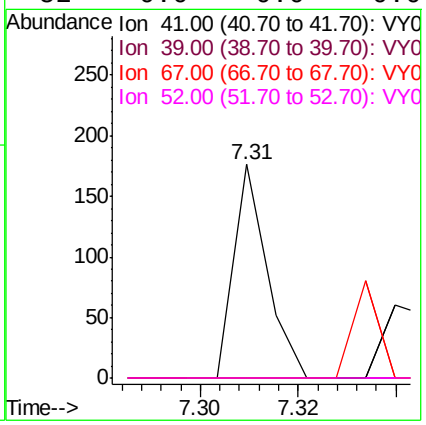


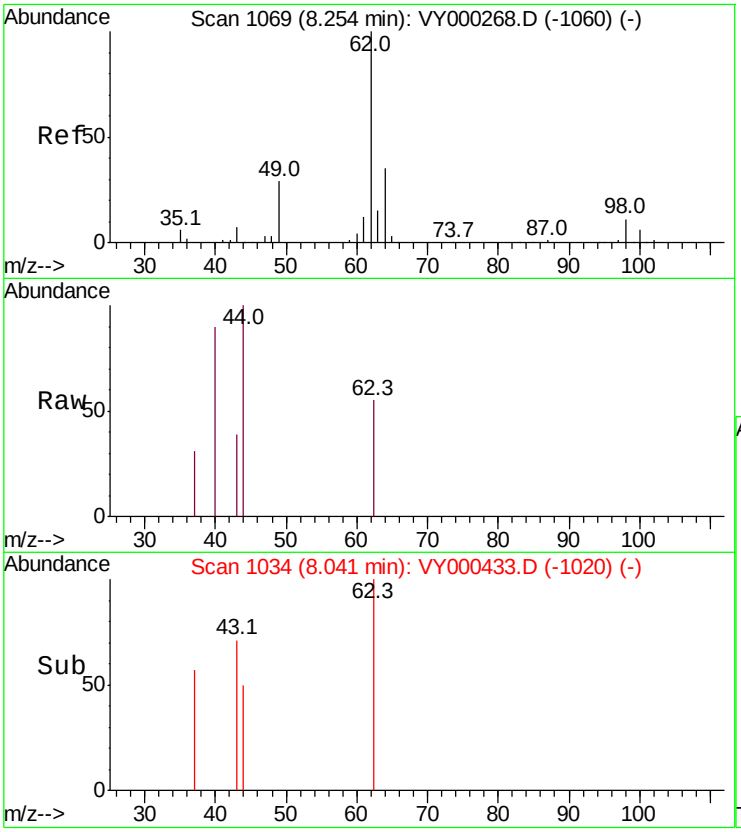


#41
Methacrylonitrile
Concen: 24.043 ug/l
RT: 7.31 min Scan# 914
Delta R.T. -0.02 min
Lab File: VY000433.D
Acq: 25 Oct 2019 16:52

Tgt Ion: 41 Resp: 83

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



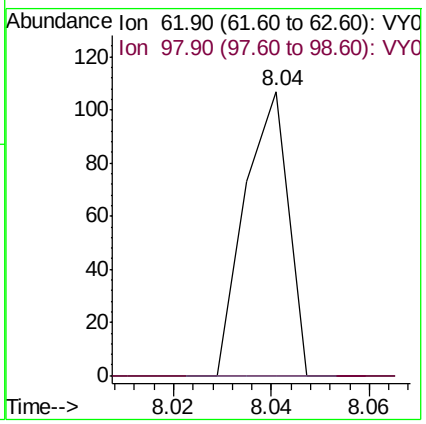


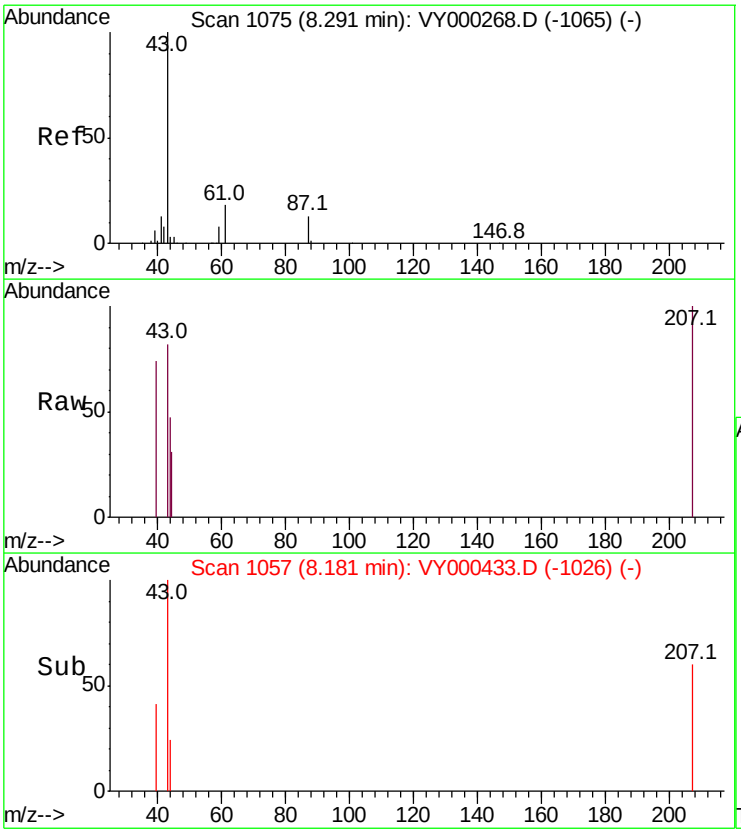
#42
1,2-Dichloroethane
Concen: 6.528 ug/l
RT: 8.04 min Scan# 1034
Delta R.T. -0.21 min
Lab File: VY000433.D
Acq: 25 Oct 2019 16:52

Instrument :
MSVOA_Y
ClientSampleId :
164-10-(1)

Tgt Ion: 62 Resp: 66

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	20.6

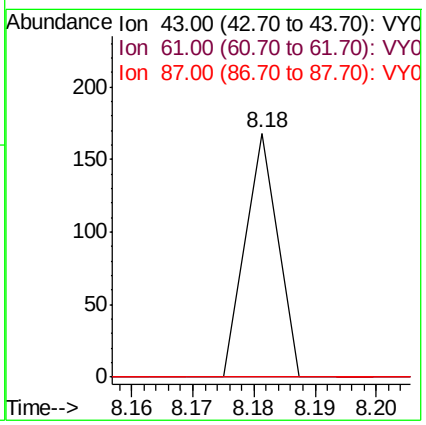


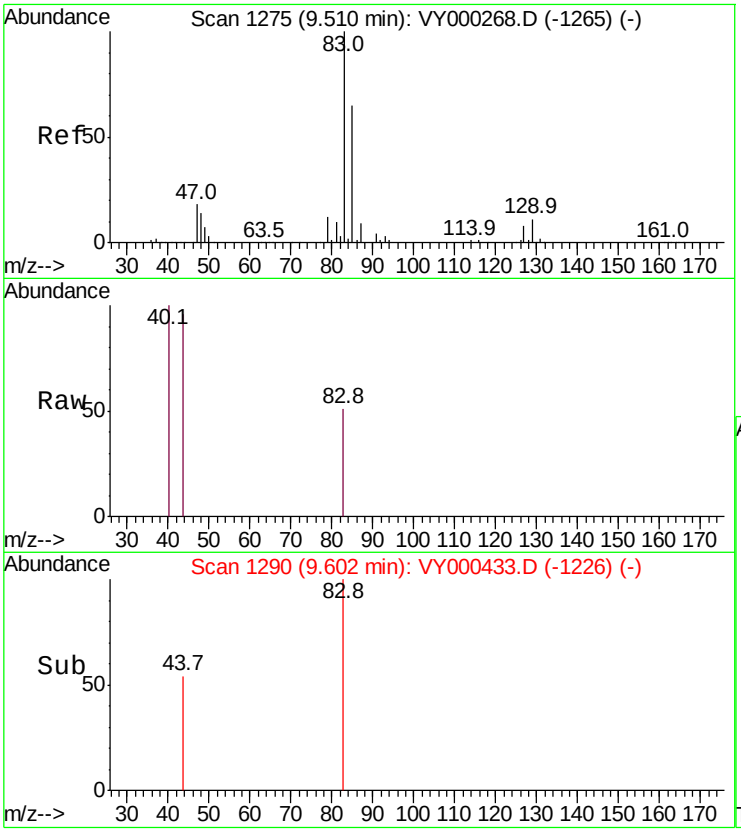


#43
Isopropyl Acetate
Concen: 4.424 ug/l
RT: 8.18 min Scan# 1057
Delta R.T. -0.11 min
Lab File: VY000433.D
Acq: 25 Oct 2019 16:52

Tgt Ion: 43 Resp: 61

Ion	Ratio	Lower	Upper
43	100		
61	0.0	22.3	33.5#
87	0.0	10.9	16.3#



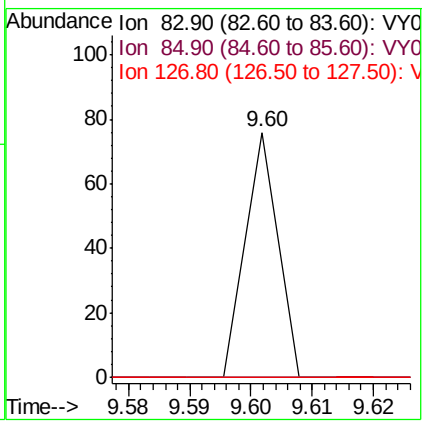


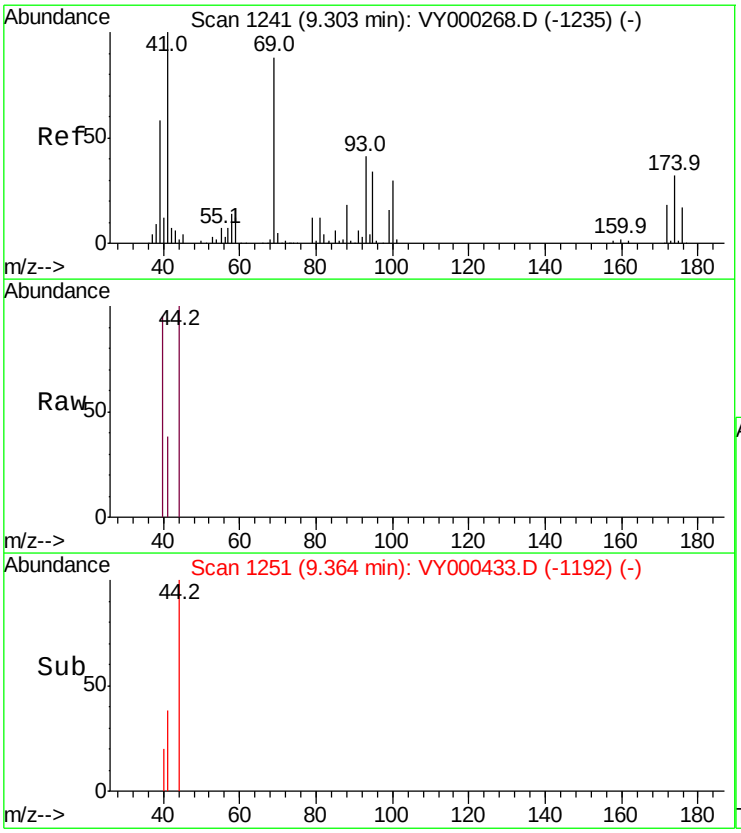
#47
Bromodichloromethane
Concen: 2.447 ug/l
RT: 9.60 min Scan# 1290
Delta R.T. 0.09 min
Lab File: VY000433.D
Acq: 25 Oct 2019 16:52

Instrument : MSVOA_Y
ClientSampleId : 164-10-(1)

Tgt Ion: 83 Resp: 28

Ion	Ratio	Lower	Upper
83	100		
85	0.0	52.2	78.2#
127	0.0	6.3	9.5#

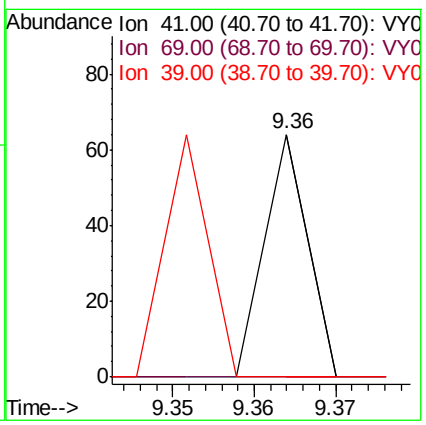


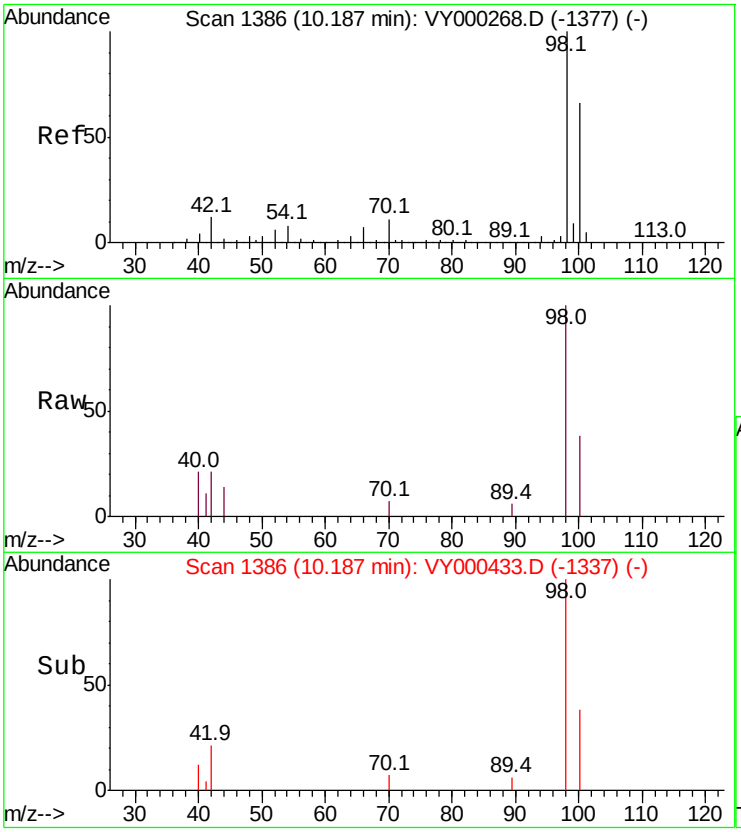


#48
Methyl methacrylate
Concen: 3.806 ug/l
RT: 9.36 min Scan# 1251
Delta R.T. 0.06 min
Lab File: VY000433.D
Acq: 25 Oct 2019 16:52

Tgt Ion: 41 Resp: 23

Ion	Ratio	Lower	Upper
41	100		
69	0.0	70.0	105.0#
39	100.0	47.7	71.5#



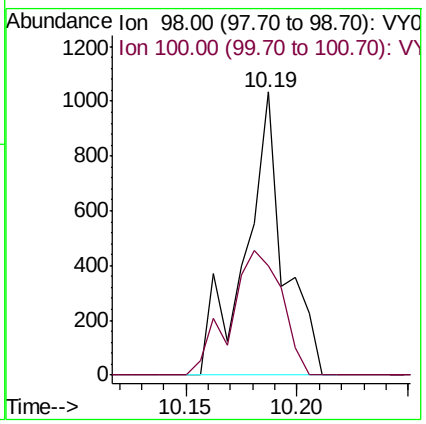


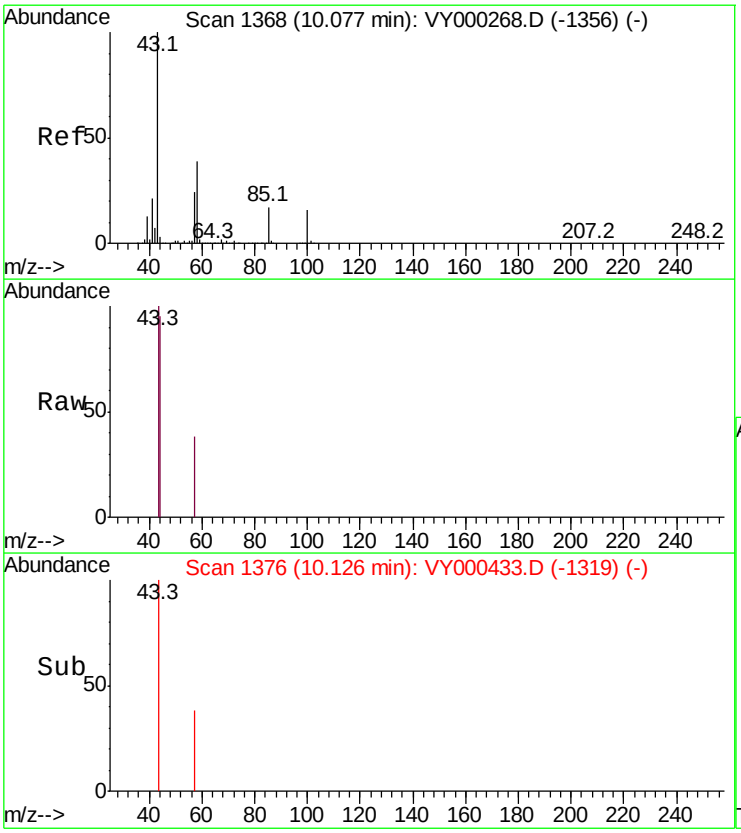
#50
Toluene-d8
Concen: 42.717 ug/l
RT: 10.19 min Scan# 1386
Delta R.T. -0.00 min
Lab File: VY000433.D
Acq: 25 Oct 2019 16:52

Instrument :
MSVOA_Y
ClientSampleId :
164-10-(1)

Tgt Ion: 98 Resp: 1240

Ion	Ratio	Lower	Upper
98	100		
100	59.2	52.8	79.2

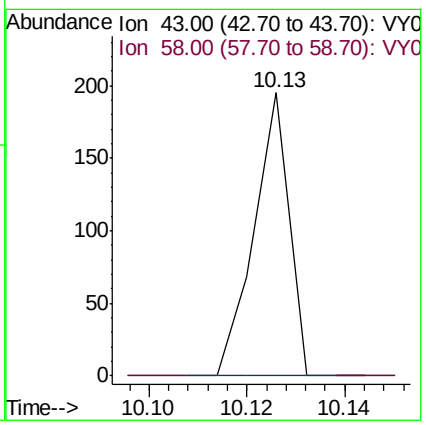


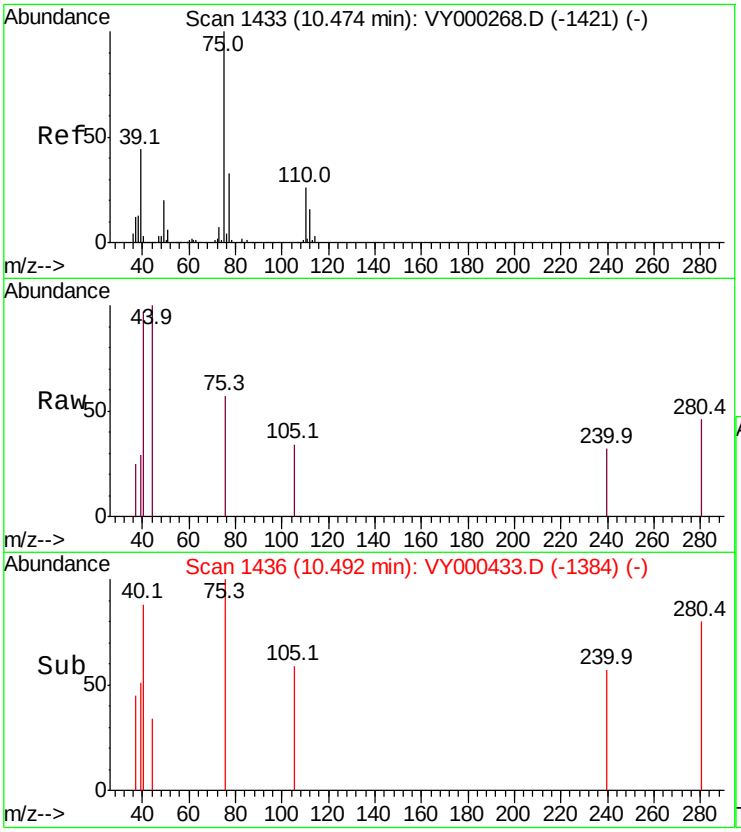


#51
4-Methyl-2-Pentanone
Concen: 13.498 ug/l
RT: 10.13 min Scan# 1376
Delta R.T. 0.05 min
Lab File: VY000433.D
Acq: 25 Oct 2019 16:52

Tgt Ion: 43 Resp: 96

Ion	Ratio	Lower	Upper
43	100		
58	0.0	31.0	46.6#



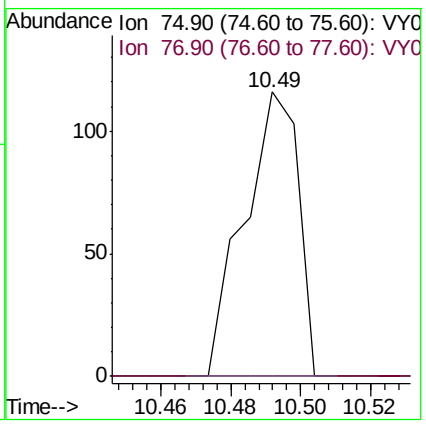


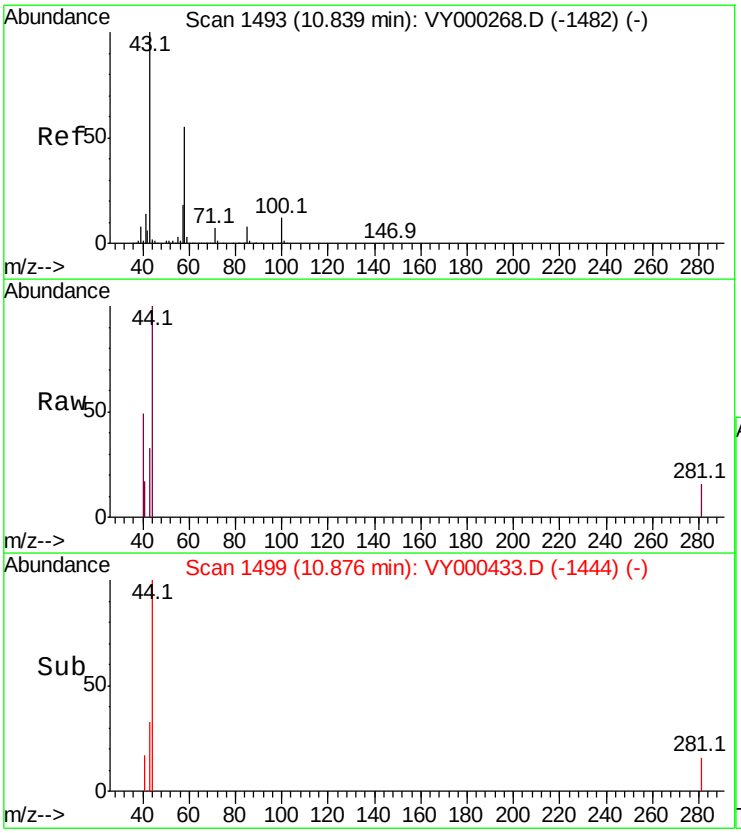
#53
t-1,3-Dichloropropene
Concen: 10.111 ug/l
RT: 10.49 min Scan# 1436
Delta R.T. 0.02 min
Lab File: VY000433.D
Acq: 25 Oct 2019 16:52

Instrument :
MSVOA_Y
ClientSampleId :
164-10-(1)

Tgt Ion: 75 Resp: 124

Ion	Ratio	Lower	Upper
75	100		
77	0.0	26.0	39.0#

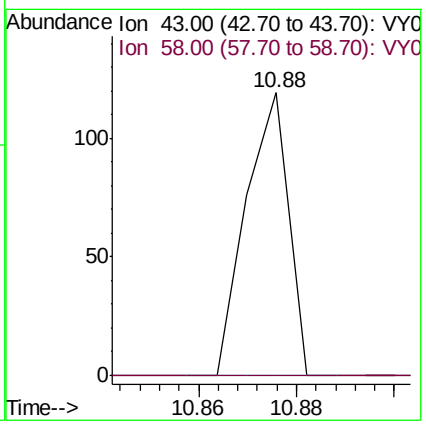


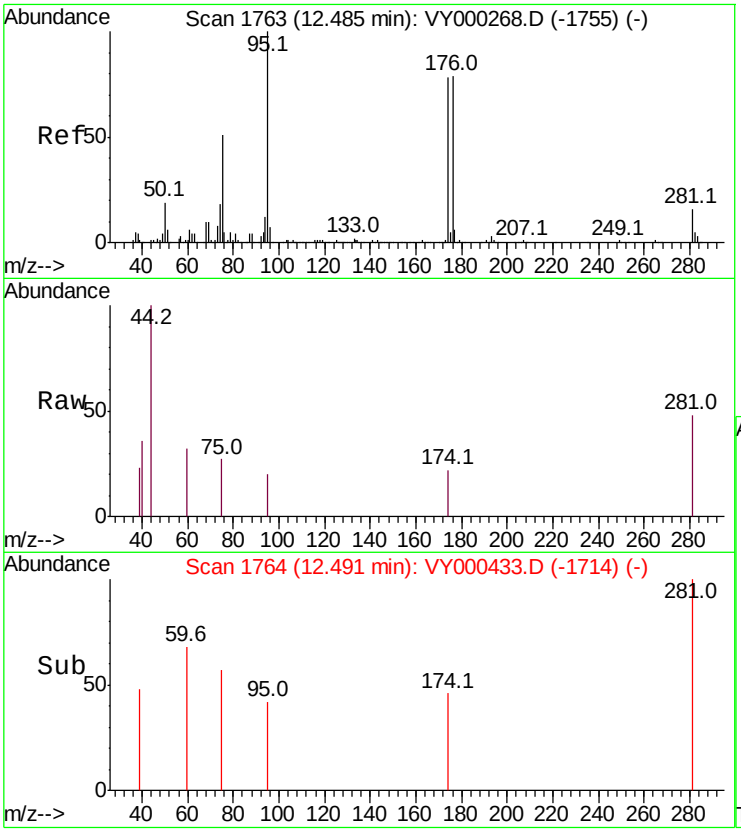


#59
2-Hexanone
Concen: 14.222 ug/l
RT: 10.88 min Scan# 1499
Delta R.T. 0.04 min
Lab File: VY000433.D
Acq: 25 Oct 2019 16:52

Tgt Ion: 43 Resp: 71

Ion	Ratio	Lower	Upper
43	100		
58	0.0	27.7	83.1#



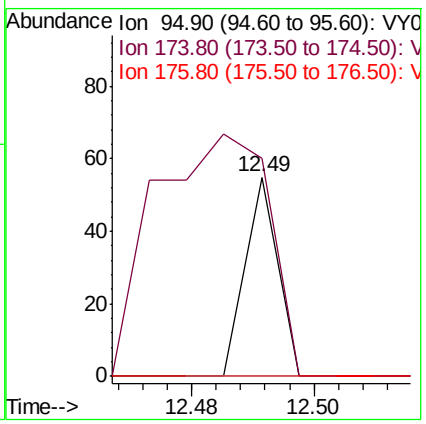


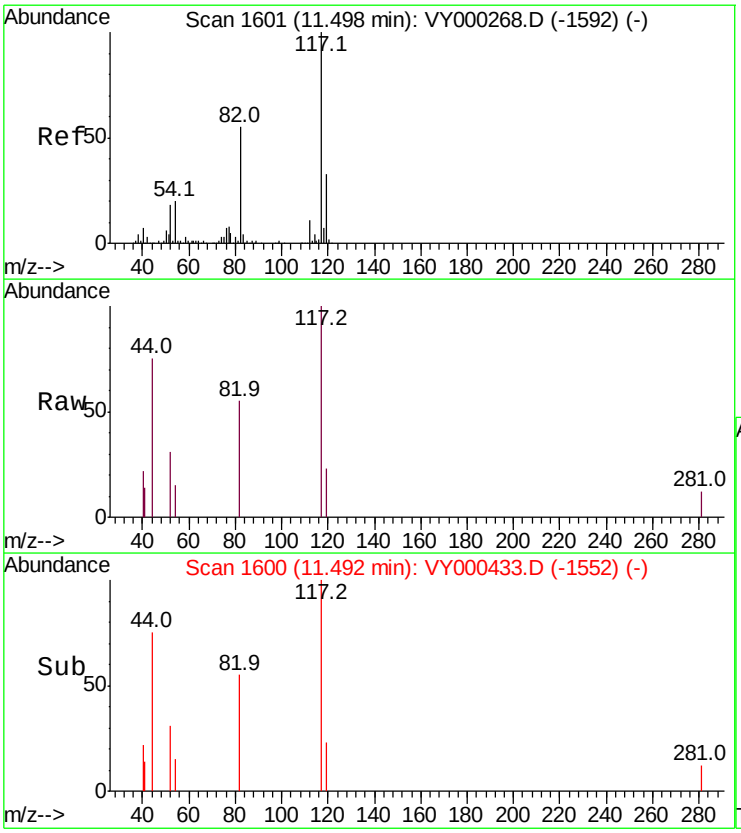
#62
4-Bromofluorobenzene
Concen: 1.814 ug/l
RT: 12.49 min Scan# 1764
Delta R.T. 0.01 min
Lab File: VY000433.D
Acq: 25 Oct 2019 16:52

Instrument :
MSVOA_Y
ClientSampleId :
164-10-(1)

Tgt Ion: 95 Resp: 20

Ion	Ratio	Lower	Upper
95	100		
174	430.0	0.0	159.6#
176	0.0	0.0	153.8

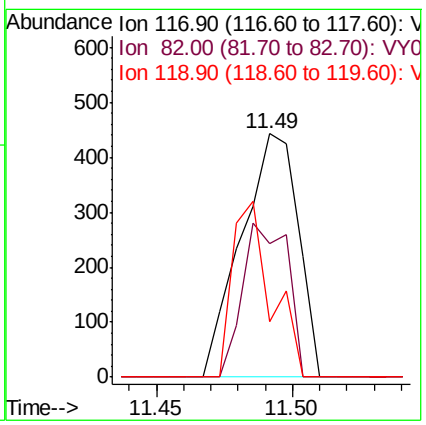


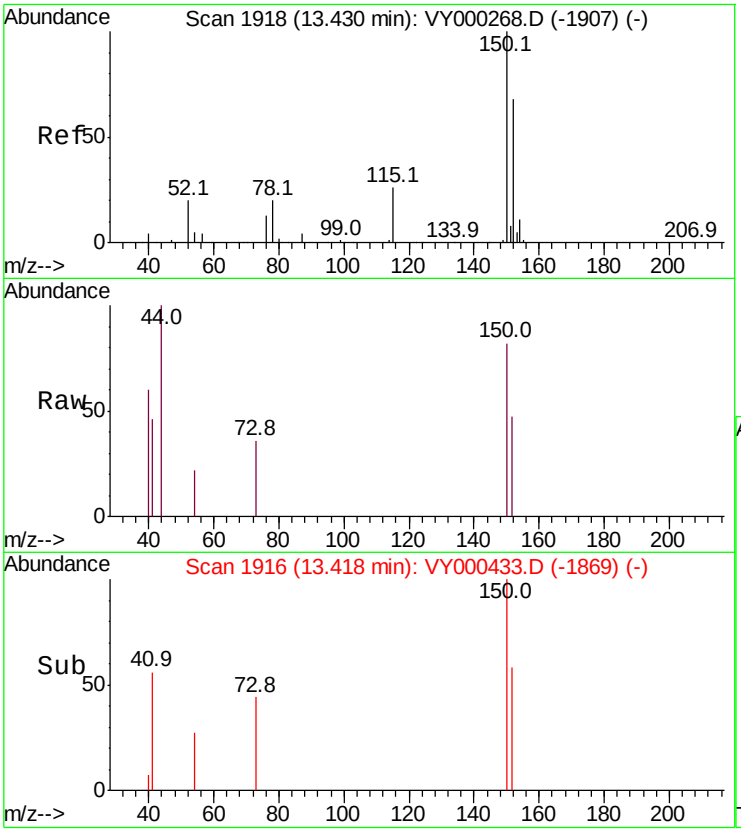


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.01 min
Lab File: VY000433.D
Acq: 25 Oct 2019 16:52

Tgt Ion:117 Resp: 640

Ion	Ratio	Lower	Upper
117	100		
82	54.9	43.7	65.5
119	22.8	26.6	39.8#



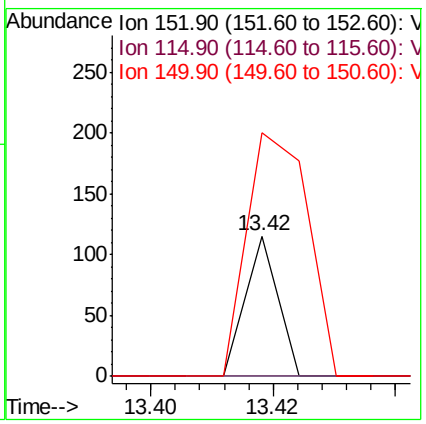


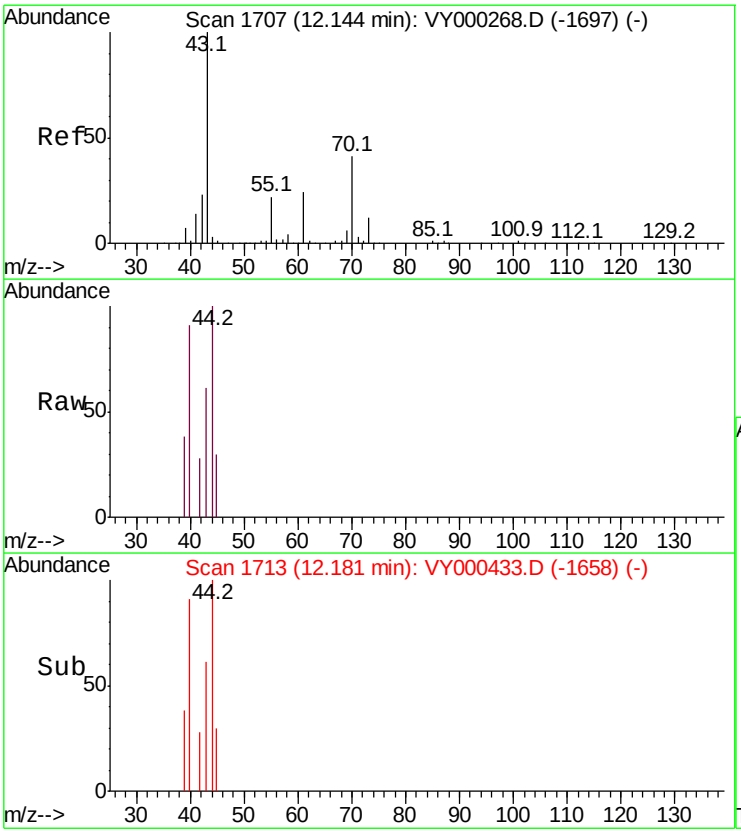
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1916
Delta R.T. -0.01 min
Lab File: VY000433.D
Acq: 25 Oct 2019 16:52

Instrument :
MSVOA_Y
ClientSampleId :
164-10-(1)

Tgt Ion:152 Resp: 42

Ion	Ratio	Lower	Upper
152	100		
115	0.0	29.3	88.0#
150	328.6	0.0	348.4

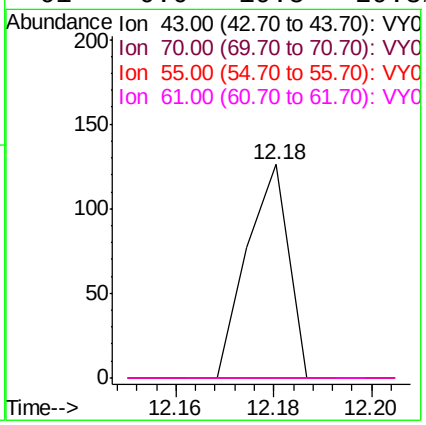


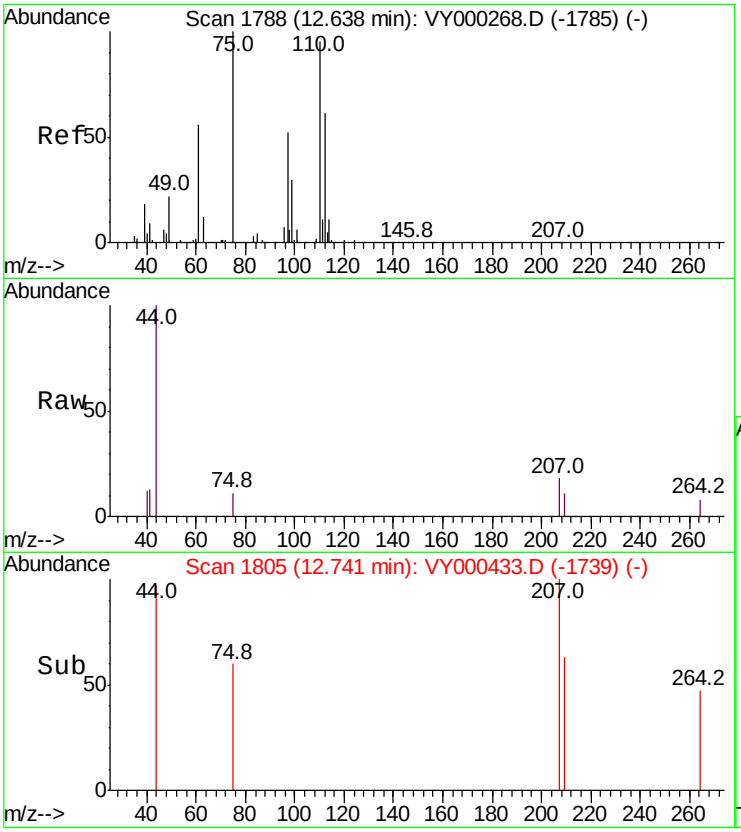


#74
N-amyl acetate
Concen: 92.042 ug/l
RT: 12.18 min Scan# 1713
Delta R.T. 0.04 min
Lab File: VY000433.D
Acq: 25 Oct 2019 16:52

Tgt Ion: 43 Resp: 74

Ion	Ratio	Lower	Upper
43	100		
70	0.0	32.9	49.3#
55	0.0	17.8	26.6#
61	0.0	19.5	29.3#



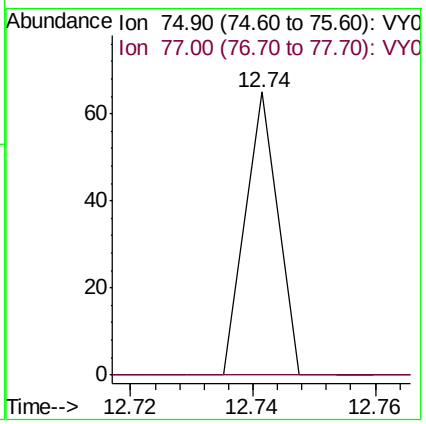


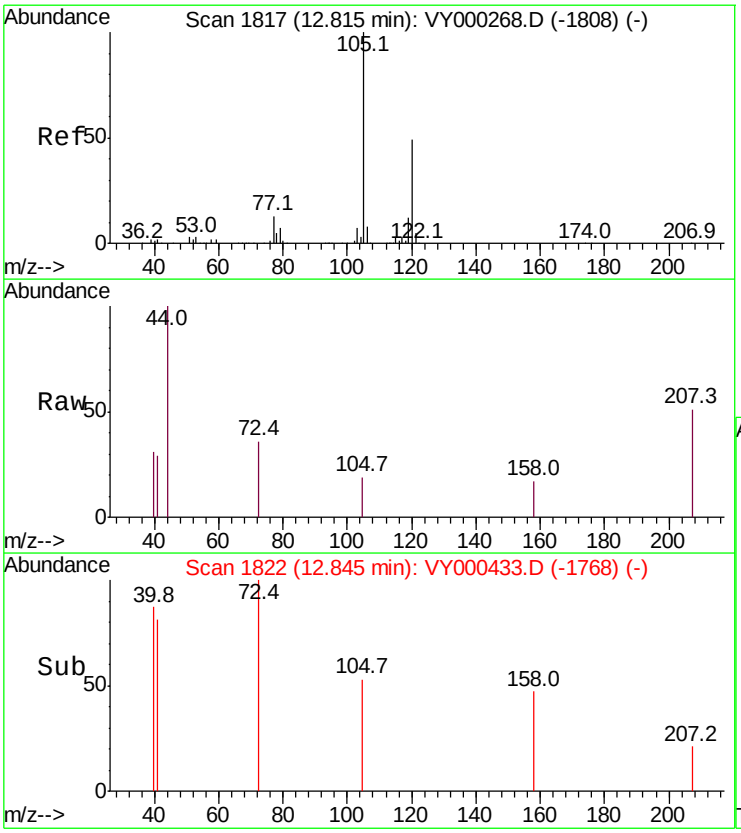
#76
1,2,3-Trichloropropane
Concen: 46.471 ug/l
RT: 12.74 min Scan# 1805
Delta R.T. 0.10 min
Lab File: VY000433.D
Acq: 25 Oct 2019 16:52

Instrument :
MSVOA_Y
ClientSampleId :
164-10-(1)

Tgt Ion: 75 Resp: 24

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0

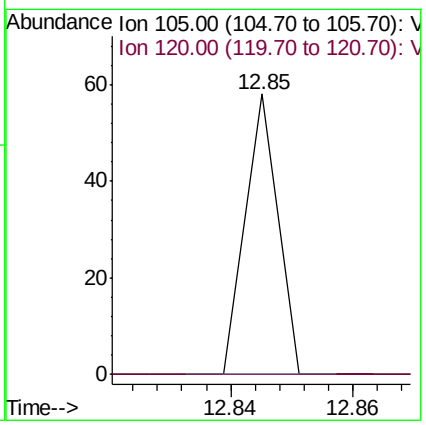


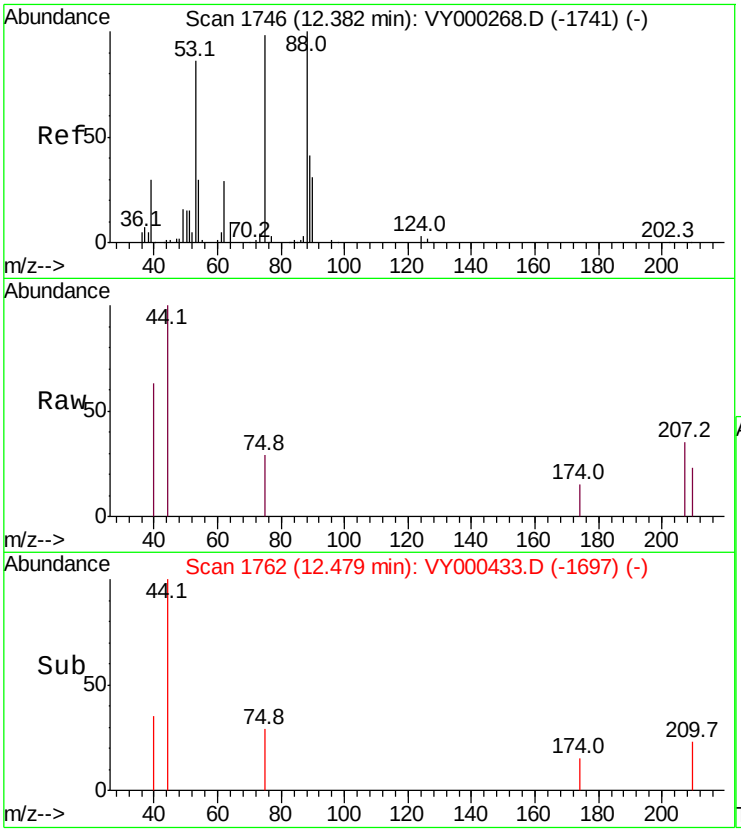


#80
1,3,5-Trimethylbenzene
Concen: 7.647 ug/l
RT: 12.85 min Scan# 1822
Delta R.T. 0.03 min
Lab File: VY000433.D
Acq: 25 Oct 2019 16:52

Tgt Ion:105 Resp: 21

Ion	Ratio	Lower	Upper
105	100		
120	0.0	24.9	74.8#



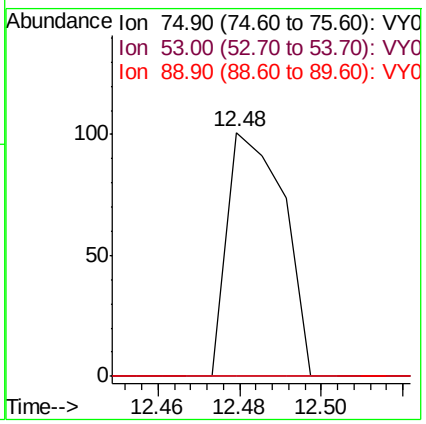


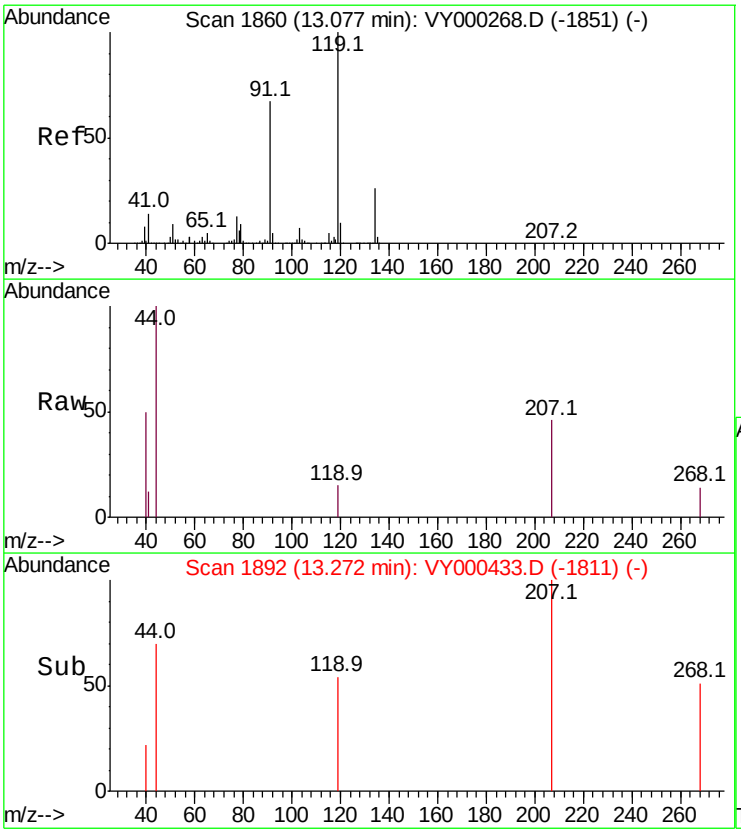
#81
trans-1,4-Dichloro-2-butene
Concen: 410.939 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.10 min
Lab File: VY000433.D
Acq: 25 Oct 2019 16:52

Instrument :
MSVOA_Y
ClientSampleId :
164-10-(1)

Tgt Ion: 75 Resp: 97

Ion	Ratio	Lower	Upper
75	100		
53	0.0	71.3	106.9#
89	0.0	35.1	52.7#

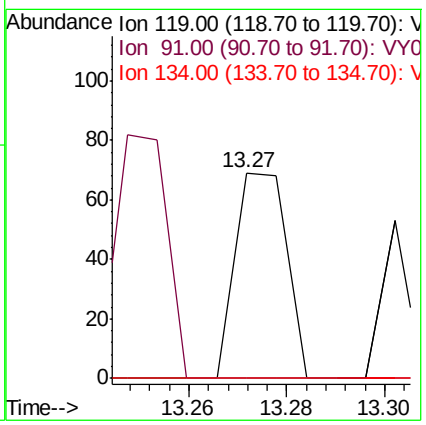


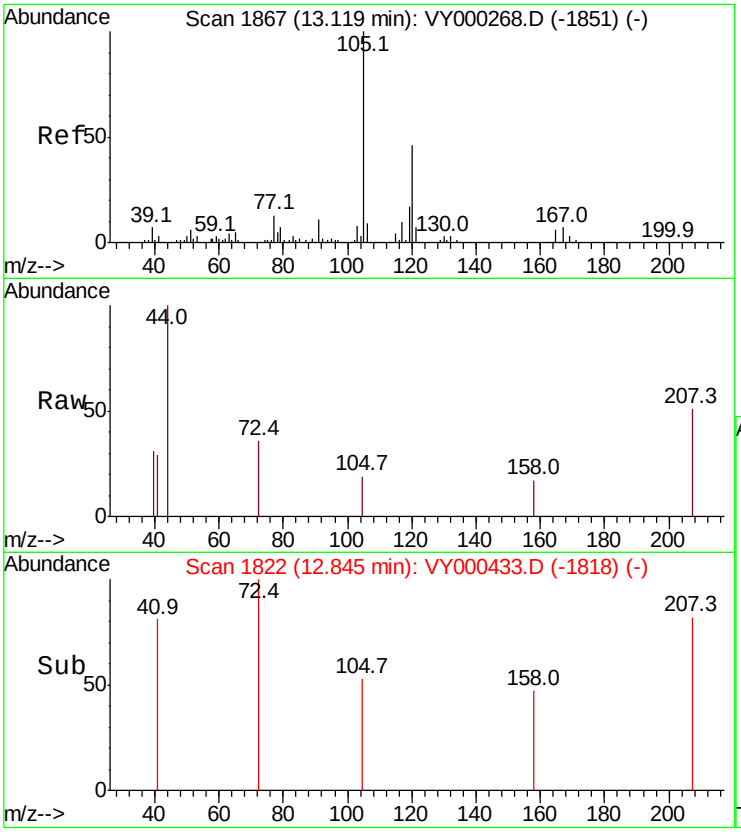


#83
tert-Butylbenzene
Concen: 21.501 ug/l
RT: 13.27 min Scan# 1892
Delta R.T. 0.20 min
Lab File: VY000433.D
Acq: 25 Oct 2019 16:52

Tgt Ion:119 Resp: 50

Ion	Ratio	Lower	Upper
119	100		
91	0.0	32.9	98.7#
134	0.0	13.3	39.8#



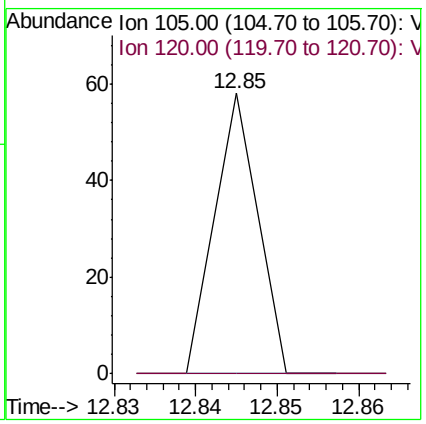


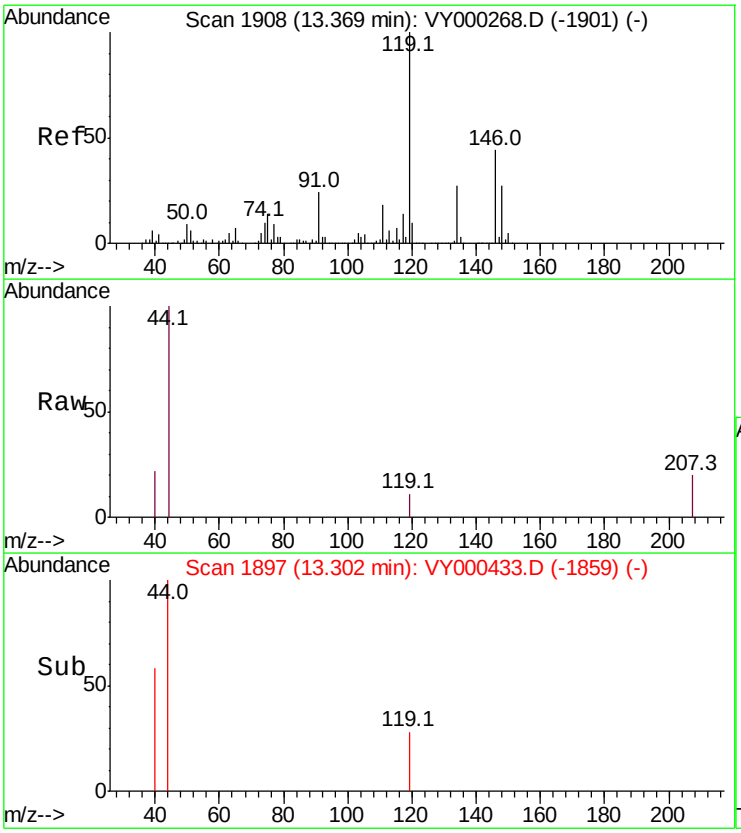
#84
1,2,4-Trimethylbenzene
Concen: 7.748 ug/l
RT: 12.85 min Scan# 1822
Delta R.T. -0.27 min
Lab File: VY000433.D
Acq: 25 Oct 2019 16:52

Instrument : MSVOA_Y
ClientSampleId : 164-10-(1)

Tgt Ion:105 Resp: 21

Ion	Ratio	Lower	Upper
105	100		
120	0.0	22.9	68.8#

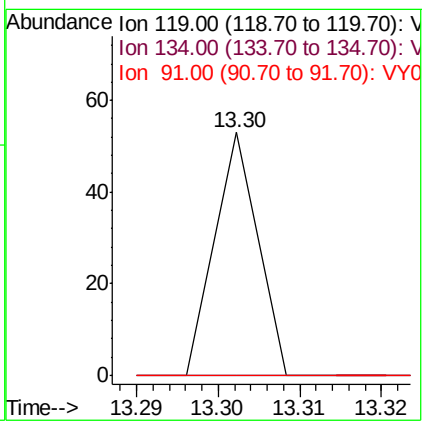


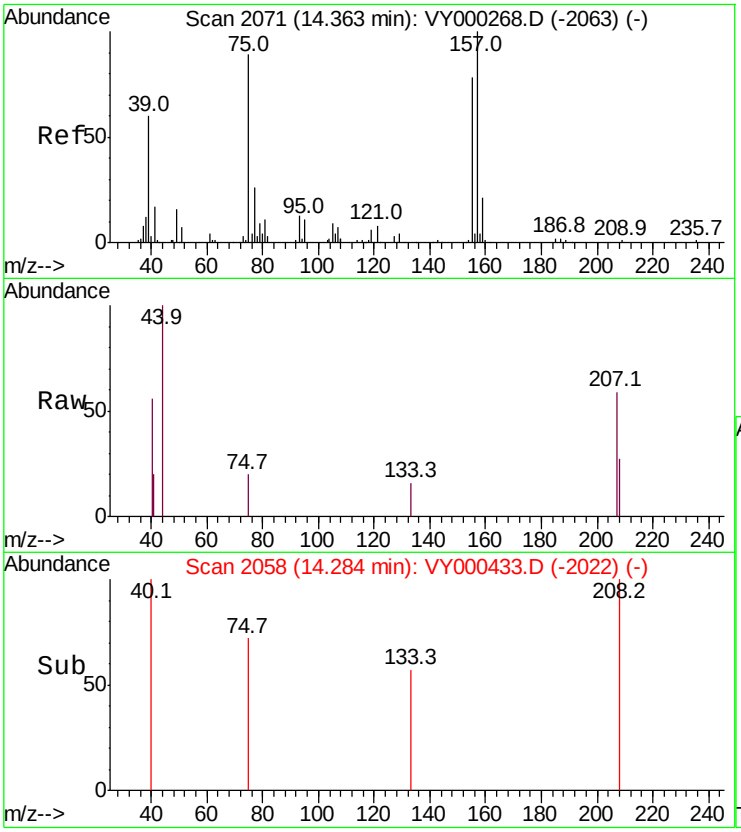


#86
p-Isopropyltoluene
Concen: 6.478 ug/l
RT: 13.30 min Scan# 1897
Delta R.T. -0.07 min
Lab File: VY000433.D
Acq: 25 Oct 2019 16:52

Tgt Ion:119 Resp: 19

Ion	Ratio	Lower	Upper
119	100		
134	0.0	13.6	40.8#
91	0.0	12.0	36.1#





#92
1,2-Dibromo-3-Chloropropane
Concen: 282.979 ug/l
RT: 14.28 min Scan# 2058
Delta R.T. -0.08 min
Lab File: VY000433.D
Acq: 25 Oct 2019 16:52

Instrument :
MSVOA_Y
ClientSampleId :
164-10-(1)

Tgt Ion: 75 Resp: 33

Ion	Ratio	Lower	Upper
75	100		
155	0.0	45.8	137.3#
157	0.0	55.6	166.9#