

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY060320\
 Data File : VY002833.D
 Acq On : 03 Jun 2020 15:37
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Jun 03 16:57:17 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y052720S.M
 Quant Title : SW846 8260
 QLast Update : Wed May 27 13:13:33 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	379161	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	563525	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	511869	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.43	152	264947	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.14	65	156834	47.64	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.28%	
35) Dibromofluoromethane	7.72	113	164967	49.95	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.90%	
50) Toluene-d8	10.18	98	629199	47.12	ug/l	0.00
Spiked Amount	50.000		Recovery	=	94.24%	
62) 4-Bromofluorobenzene	12.49	95	218252	47.83	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.66%	

Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	114276	43.80	ug/l	98
3) Chloromethane	2.12	50	129703	44.95	ug/l	98
4) Vinyl Chloride	2.26	62	146902	48.16	ug/l	100
5) Bromomethane	2.65	94	102406	44.80	ug/l	97
6) Chloroethane	2.80	64	93801	47.44	ug/l	98
7) Trichlorofluoromethane	3.13	101	248856	46.07	ug/l	96
8) Diethyl Ether	3.54	74	94168	44.64	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	3.91	101	162394	50.63	ug/l	99
10) Methyl Iodide	4.10	142	212318	47.31	ug/l	98
11) Tert butyl alcohol	4.97	59	80750	227.04	ug/l	99
12) 1,1-Dichloroethene	3.88	96	154805	47.99	ug/l	96
13) Acrolein	3.74	56	101100	262.05	ug/l	99
14) Allyl chloride	4.49	41	238190	51.49	ug/l	97
15) Acrylonitrile	5.18	53	236963	249.02	ug/l	100
16) Acetone	3.96	43	200647	259.91	ug/l	99
17) Carbon Disulfide	4.20	76	445246	45.68	ug/l	99
18) Methyl Acetate	4.49	43	100636	51.99	ug/l	98
19) Methyl tert-butyl Ether	5.22	73	439709	49.38	ug/l	99
20) Methylene Chloride	4.72	84	177164	46.96	ug/l	99
21) trans-1,2-Dichloroethene	5.23	96	172266	47.49	ug/l	99
22) Diisopropyl ether	6.12	45	494117	51.40	ug/l	94
23) Vinyl Acetate	6.07	43	1676813	264.19	ug/l	99
24) 1,1-Dichloroethane	6.02	63	282936	50.31	ug/l	99
25) 2-Butanone	7.00	43	303998	252.76	ug/l	98
26) 2,2-Dichloropropane	6.99	77	255772	47.42	ug/l	100
27) cis-1,2-Dichloroethene	6.99	96	196307	48.34	ug/l	99
28) Bromochloromethane	7.34	49	116684	50.54	ug/l	96
29) Tetrahydrofuran	7.35	42	197116	251.96	ug/l	99
30) Chloroform	7.52	83	290988	48.76	ug/l	97
31) Cyclohexane	7.79	56	260501	46.66	ug/l	98
32) 1,1,1-Trichloroethane	7.71	97	261361	47.00	ug/l	99
36) 1,1-Dichloropropene	7.93	75	228159	48.06	ug/l	99
37) Ethyl Acetate	7.08	43	127542	49.38	ug/l	98
38) Carbon Tetrachloride	7.90	117	242242	45.94	ug/l	99

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	9.19	83	295525	47.23	ug/l	97
40) Benzene	8.16	78	663587	47.31	ug/l	99
41) Methacrylonitrile	7.35	41	178736	128.82	ug/l #	1
42) 1,2-Dichloroethane	8.24	62	182385	46.40	ug/l	100
43) Isopropyl Acetate	8.28	43	248925	50.86	ug/l	99
44) Trichloroethene	8.94	130	204417	46.14	ug/l	99
45) 1,2-Dichloropropane	9.22	63	166566	49.52	ug/l	99
46) Dibromomethane	9.31	93	97882	49.00	ug/l	97
47) Bromodichloromethane	9.50	83	229259	48.68	ug/l	99
48) Methyl methacrylate	9.30	41	113306	51.28	ug/l	96
49) 1,4-Dioxane	9.30	88	26693	870.24	ug/l	95
51) 4-Methyl-2-Pentanone	10.07	43	656941	253.48	ug/l	100
52) Toluene	10.24	92	431290	47.00	ug/l	99
53) t-1,3-Dichloropropene	10.47	75	249435	48.49	ug/l	99
54) cis-1,3-Dichloropropene	9.93	75	283327	48.61	ug/l	99
55) 1,1,2-Trichloroethane	10.64	97	147015	48.07	ug/l	95
56) Ethyl methacrylate	10.51	69	205055	50.06	ug/l	99
57) 1,3-Dichloropropane	10.79	76	244466	48.60	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.78	63	521412	260.50	ug/l	99
59) 2-Hexanone	10.83	43	463513	252.07	ug/l	100
60) Dibromochloromethane	10.99	129	182970	47.19	ug/l	99
61) 1,2-Dibromoethane	11.09	107	145671	48.29	ug/l	99
64) Tetrachloroethene	10.72	164	205040	44.07	ug/l	98
65) Chlorobenzene	11.52	112	482445	47.69	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.59	131	184595	48.45	ug/l	99
67) Ethyl Benzene	11.60	91	837626	47.76	ug/l	100
68) m/p-Xylenes	11.70	106	648549	95.37	ug/l	99
69) o-Xylene	12.03	106	308609	48.07	ug/l	99
70) Styrene	12.05	104	536993	48.25	ug/l	100
71) Bromoform	12.21	173	123221	48.33	ug/l	100
73) Isopropylbenzene	12.33	105	833261	49.08	ug/l	100
74) N-amyl acetate	12.14	43	228873	52.54	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.58	83	160045	53.72	ug/l	100
76) 1,2,3-Trichloropropane	12.63	75	226563	94.90	ug/l #	100
77) Bromobenzene	12.61	156	214198	48.45	ug/l	98
78) n-propylbenzene	12.67	91	970252	49.47	ug/l	99
79) 2-Chlorotoluene	12.76	91	535577	48.68	ug/l	100
80) 1,3,5-Trimethylbenzene	12.81	105	688241	48.55	ug/l	99
81) trans-1,4-Dichloro-2-buten	12.38	75	65899	52.00	ug/l	98
82) 4-Chlorotoluene	12.86	91	563018	48.85	ug/l	99
83) tert-Butylbenzene	13.08	119	613307	48.50	ug/l	99
84) 1,2,4-Trimethylbenzene	13.12	105	690564	48.44	ug/l	100
85) sec-Butylbenzene	13.25	105	844163	48.82	ug/l	99
86) p-Isopropyltoluene	13.37	119	786438	48.88	ug/l	99
87) 1,3-Dichlorobenzene	13.37	146	397982	47.52	ug/l	100
88) 1,4-Dichlorobenzene	13.45	146	395869	47.26	ug/l	100
89) n-Butylbenzene	13.70	91	715248	48.97	ug/l	100
90) Hexachloroethane	13.96	117	148807	49.40	ug/l	99
91) 1,2-Dichlorobenzene	13.74	146	363009	47.80	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	29555	51.57	ug/l	95

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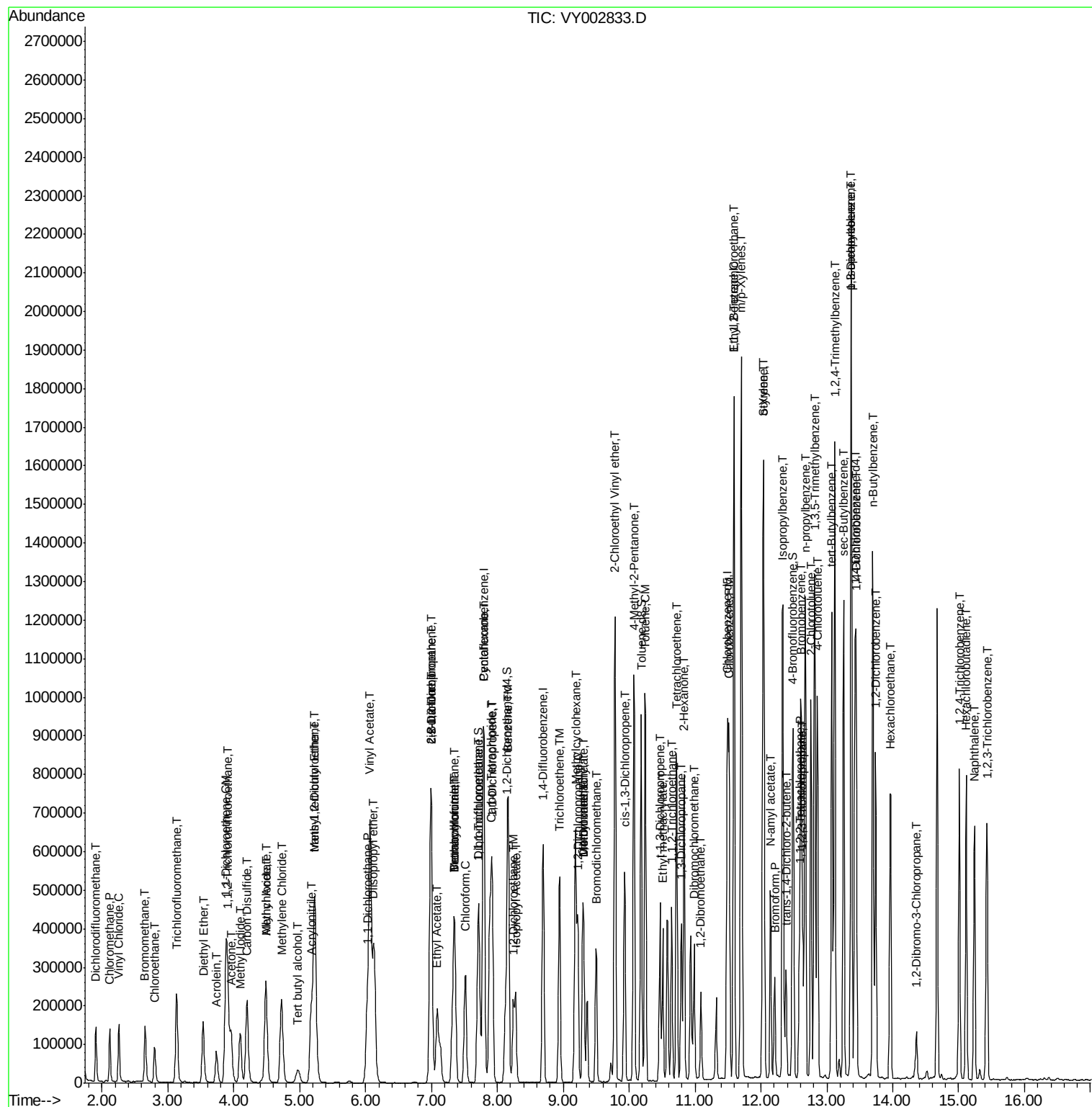
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	271720	47.47	ug/l	99
94) Hexachlorobutadiene	15.11	225	155507	47.89	ug/l	99
95) Naphthalene	15.24	128	556995	48.53	ug/l	100
96) 1,2,3-Trichlorobenzene	15.43	180	241179	47.18	ug/l	100

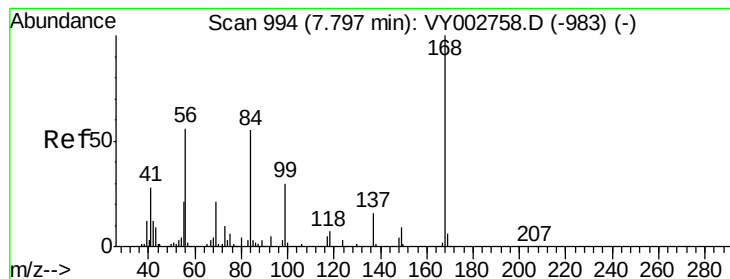
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 7.80 min Scan# 994

Delta R.T. 0.00 min

Lab File: VY002833.D

Acq: 03 Jun 2020 15:37

Instrument :

MSVOA_Y

ClientSampleId :

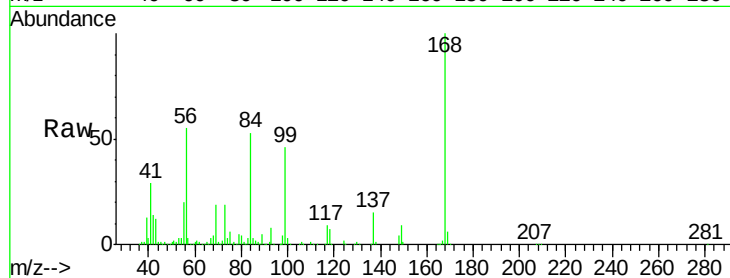
VSTDCCC050EC

Tgt Ion:168 Resp: 379161

Ion Ratio Lower Upper

168 100

99 46.5 39.0 58.4



Abundance Ion 167.90 (167.60 to 168.60): VY002758.D (-983) (-)

Ion 98.90 (98.60 to 99.60): VY002758.D (-983) (-)

7.80

150000

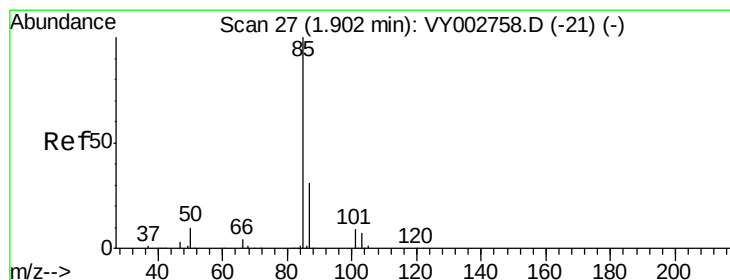
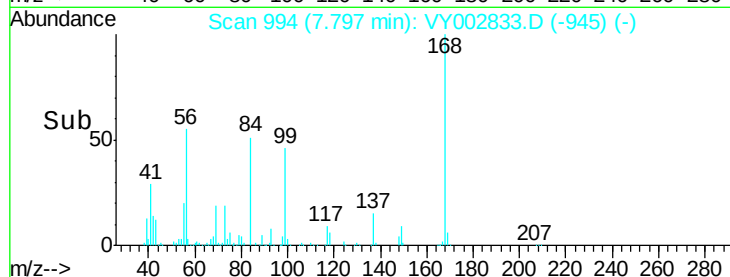
100000

50000

0

7.70 7.80 7.90

Time-->



#2

Dichlorodifluoromethane

Concen: 43.80 ug/l

RT: 1.91 min Scan# 28

Delta R.T. 0.01 min

Lab File: VY002833.D

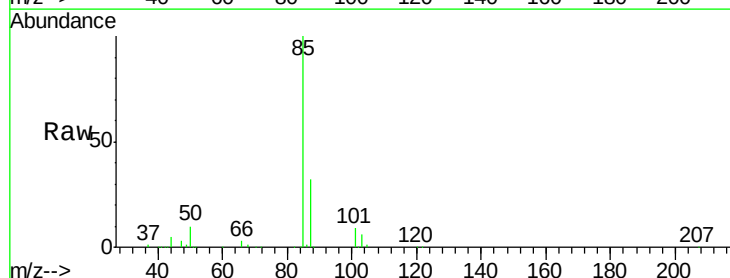
Acq: 03 Jun 2020 15:37

Tgt Ion: 85 Resp: 114276

Ion Ratio Lower Upper

85 100

87 32.3 15.5 46.5



Abundance Ion 84.90 (84.60 to 85.60): VY002758.D (-21) (-)

Ion 86.90 (86.60 to 87.60): VY002758.D (-21) (-)

1.91

80000

60000

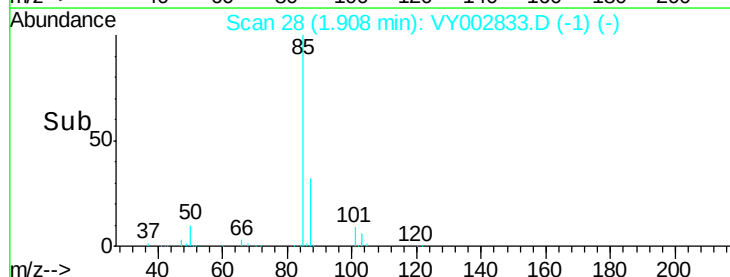
40000

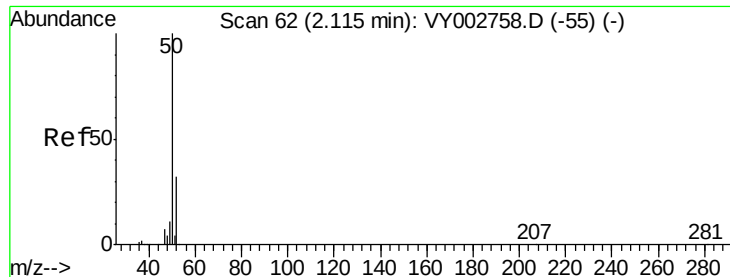
20000

0

1.80 1.90 2.00

Time-->





#3

Chloromethane

Concen: 44.95 ug/l

RT: 2.12 min Scan# 62

Delta R.T. 0.00 min

Lab File: VY002833.D

Acq: 03 Jun 2020 15:37

Instrument :

MSVOA_Y

ClientSampleId :

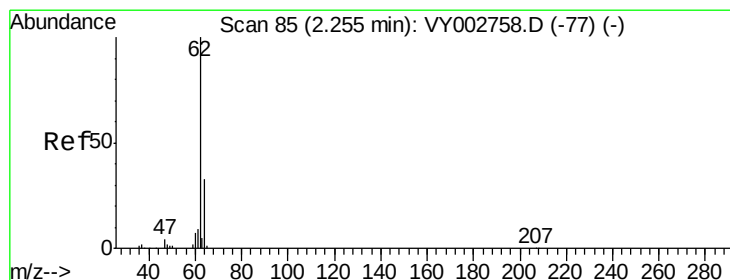
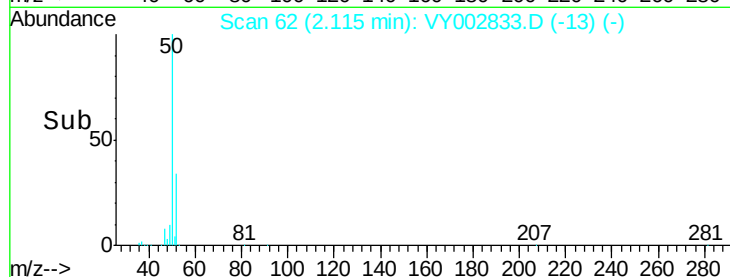
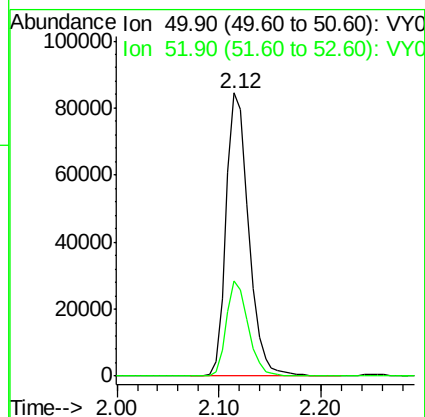
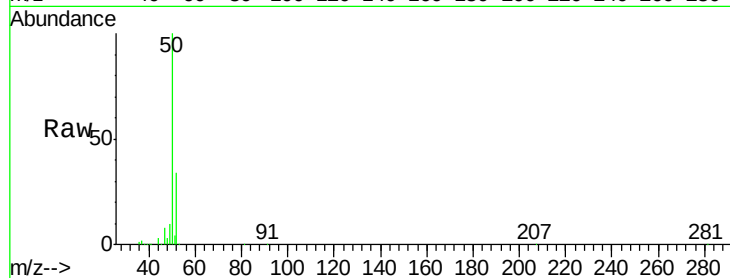
VSTDCCC050EC

Tgt Ion: 50 Resp: 129703

Ion Ratio Lower Upper

50 100

52 33.5 25.8 38.6



#4

Vinyl Chloride

Concen: 48.16 ug/l

RT: 2.26 min Scan# 85

Delta R.T. 0.00 min

Lab File: VY002833.D

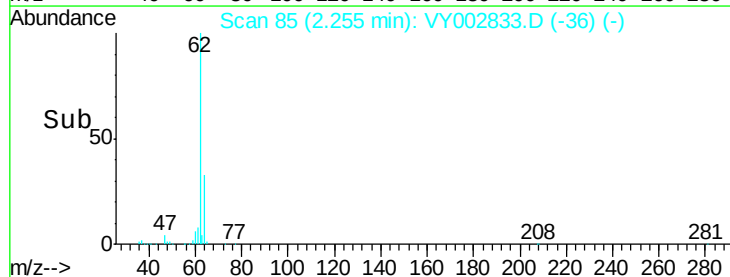
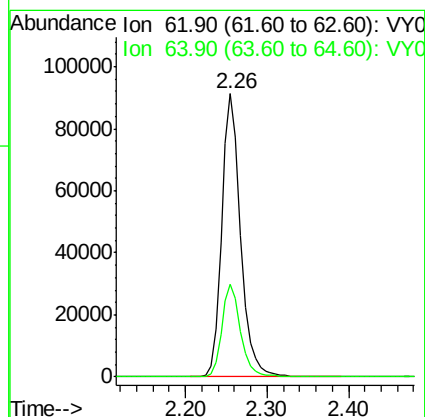
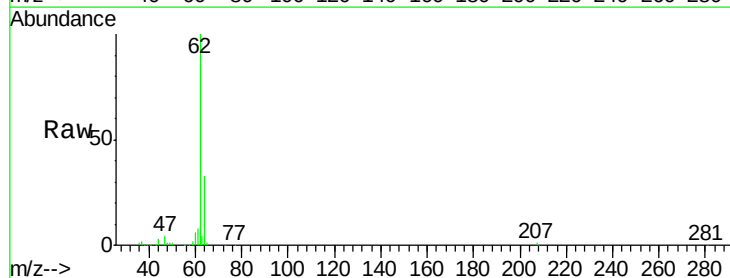
Acq: 03 Jun 2020 15:37

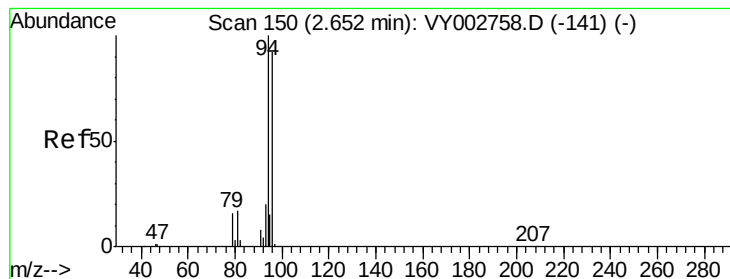
Tgt Ion: 62 Resp: 146902

Ion Ratio Lower Upper

62 100

64 32.6 26.1 39.1





#5

Bromomethane

Concen: 44.80 ug/l

RT: 2.65 min Scan# 150

Delta R.T. 0.00 min

Lab File: VY002833.D

Acq: 03 Jun 2020 15:37

Instrument :

MSVOA_Y

ClientSampleId :

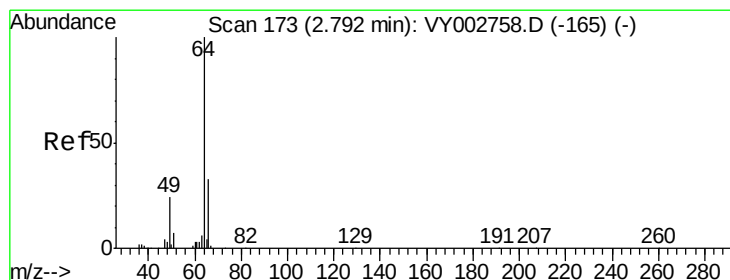
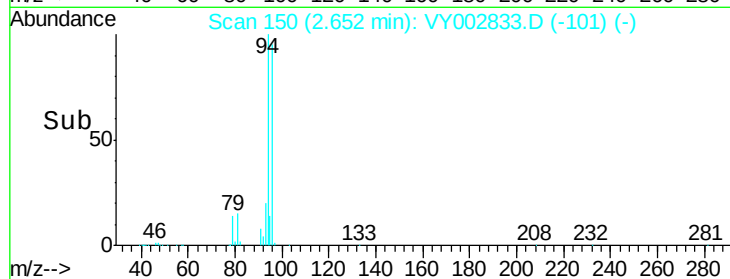
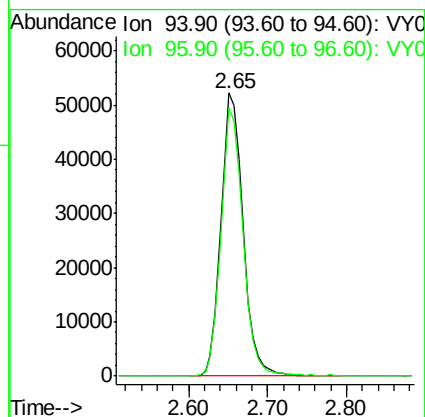
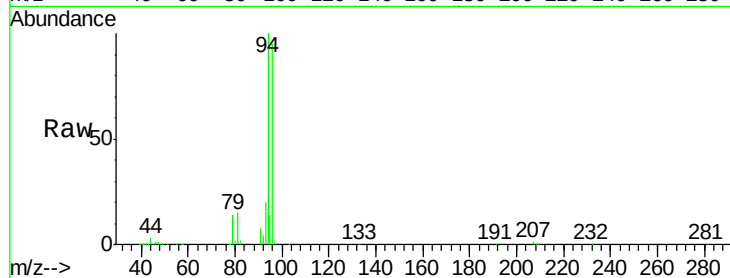
VSTDCCC050EC

Tgt Ion: 94 Resp: 102406

Ion Ratio Lower Upper

94 100

96 94.8 73.7 110.5



#6

Chloroethane

Concen: 47.44 ug/l

RT: 2.80 min Scan# 174

Delta R.T. 0.01 min

Lab File: VY002833.D

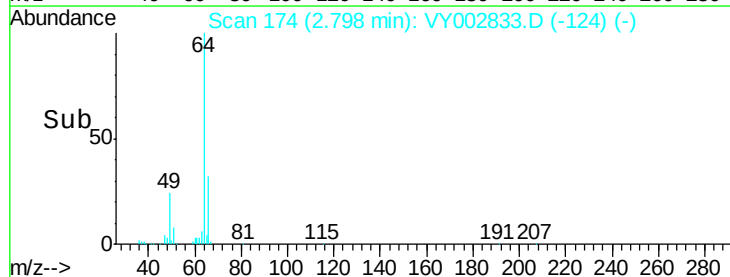
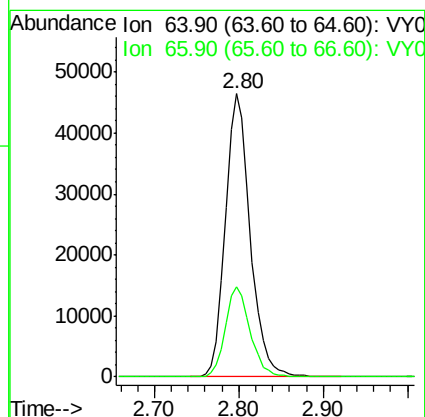
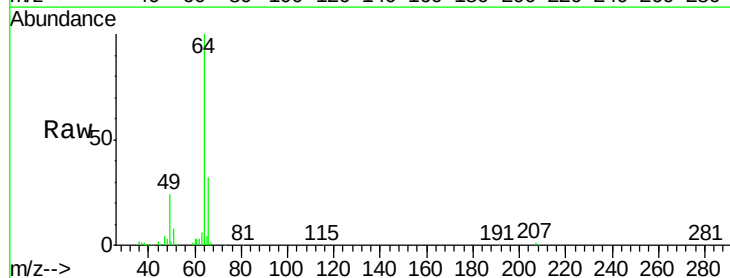
Acq: 03 Jun 2020 15:37

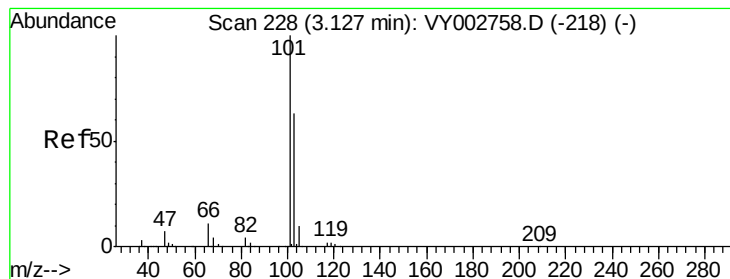
Tgt Ion: 64 Resp: 93801

Ion Ratio Lower Upper

64 100

66 31.8 26.4 39.6



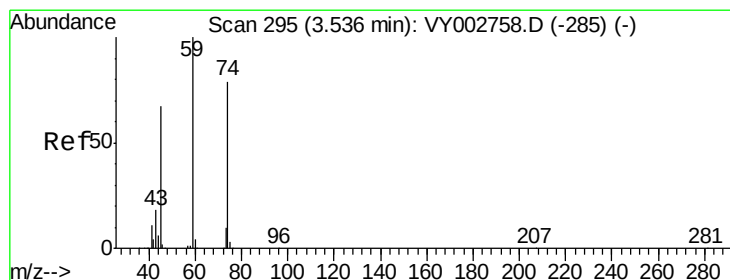
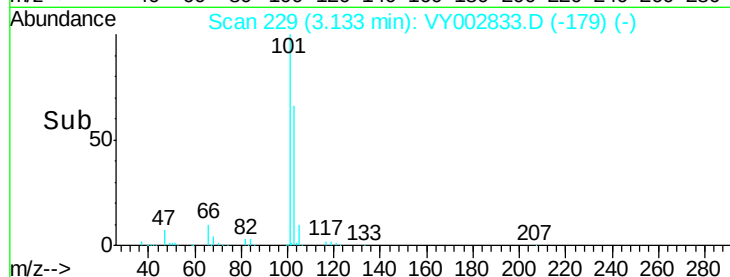
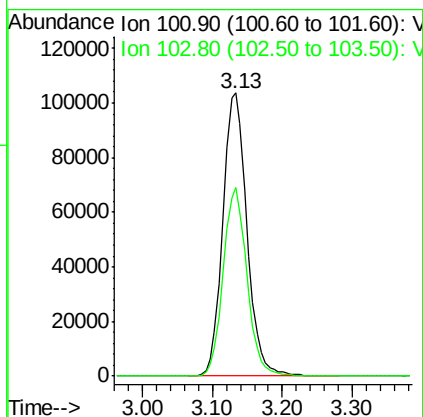
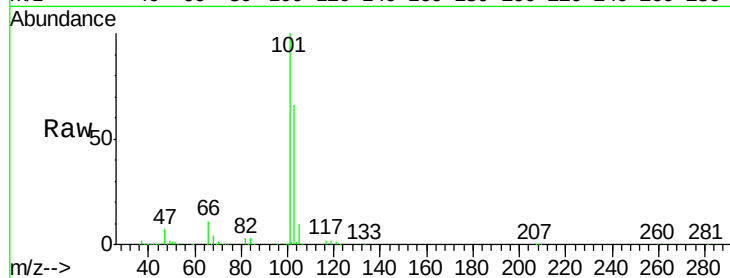


#7

Trichlorofluoromethane
 Concen: 46.07 ug/l
 RT: 3.13 min Scan# 229
 Delta R.T. 0.01 min
 Lab File: VY002833.D
 Acq: 03 Jun 2020 15:37

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC

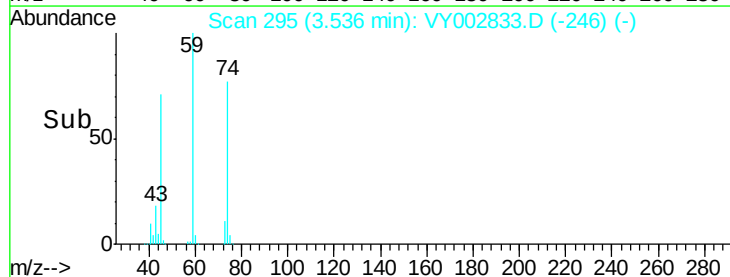
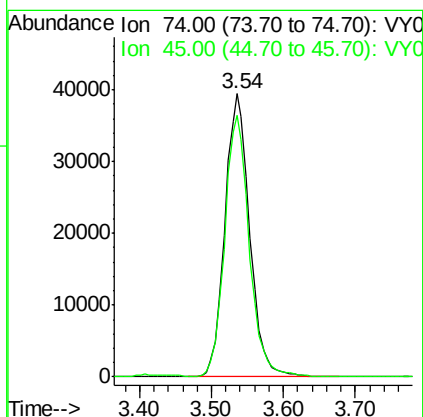
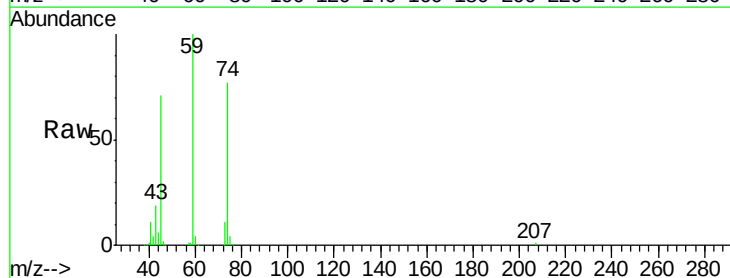
Tgt Ion:101 Resp: 248856
 Ion Ratio Lower Upper
 101 100
 103 66.5 50.6 76.0

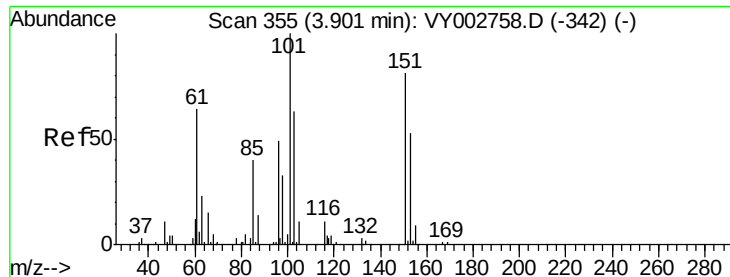


#8

Diethyl Ether
 Concen: 44.64 ug/l
 RT: 3.54 min Scan# 295
 Delta R.T. 0.00 min
 Lab File: VY002833.D
 Acq: 03 Jun 2020 15:37

Tgt Ion: 74 Resp: 94168
 Ion Ratio Lower Upper
 74 100
 45 90.9 44.0 131.8





#9

1,1,2-Trichlorotrifluoroethane

Concen: 50.63 ug/l

RT: 3.91 min Scan# 356

Delta R.T. 0.01 min

Lab File: VY002833.D

Acq: 03 Jun 2020 15:37

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

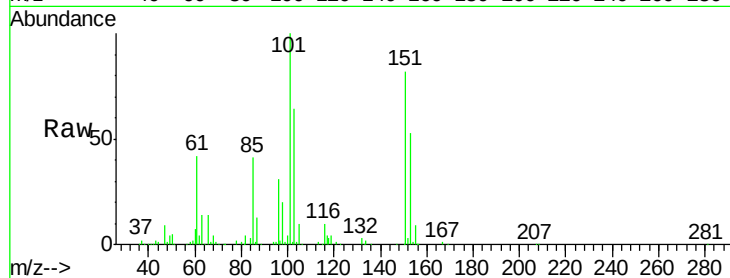
Tgt Ion:101 Resp: 162394

Ion Ratio Lower Upper

101 100

85 40.8 32.7 49.1

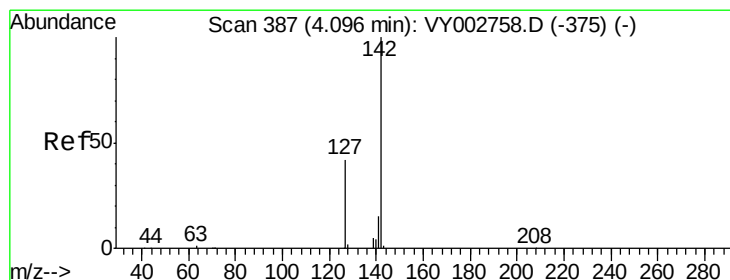
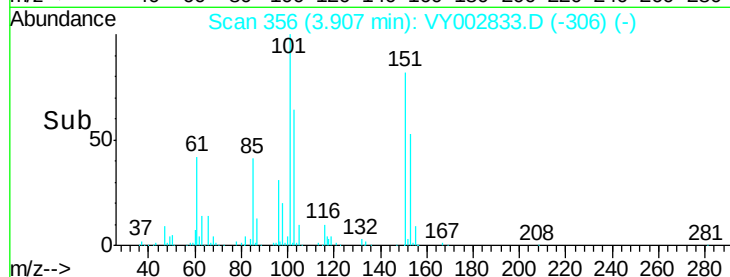
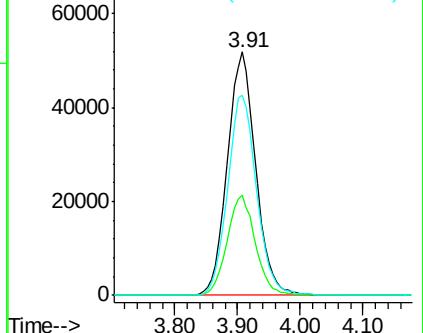
151 83.9 68.0 102.0



Abundance Ion 100.90 (100.60 to 101.60): V

Ion 84.90 (84.60 to 85.60): VY0

Ion 150.80 (150.50 to 151.50): V



#10

Methyl Iodide

Concen: 47.31 ug/l

RT: 4.10 min Scan# 387

Delta R.T. 0.00 min

Lab File: VY002833.D

Acq: 03 Jun 2020 15:37

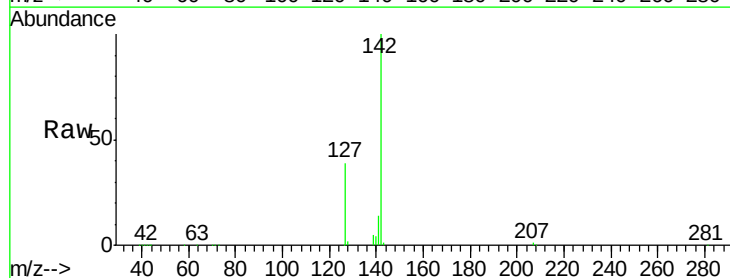
Tgt Ion:142 Resp: 212318

Ion Ratio Lower Upper

142 100

127 40.4 33.3 49.9

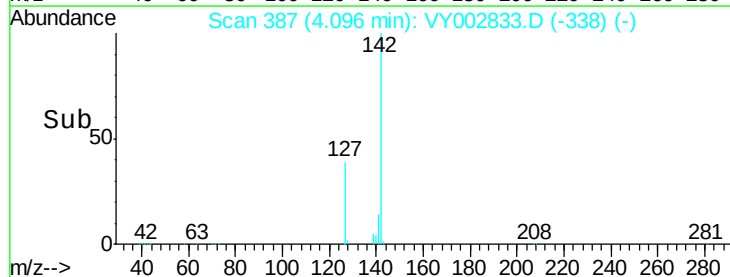
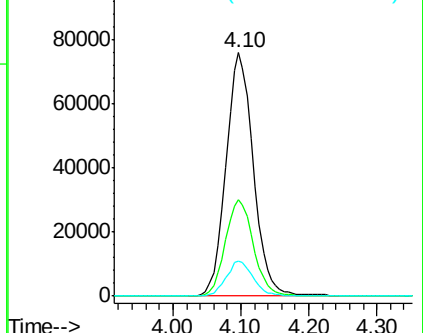
141 14.2 11.5 17.3

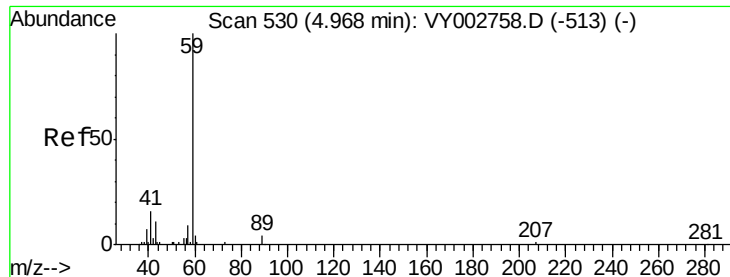


Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V



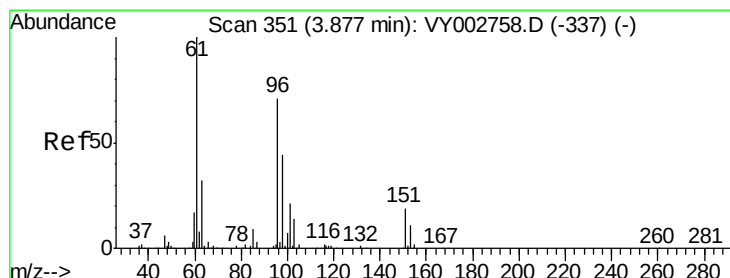
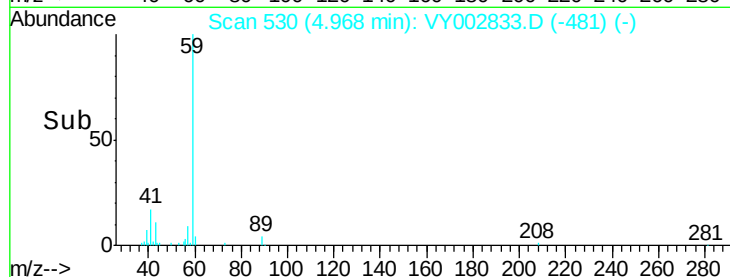
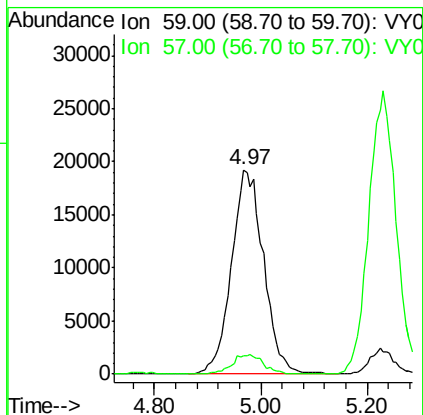
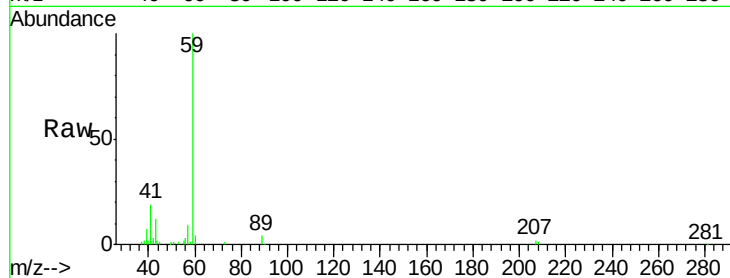


#11

Tert butyl alcohol
 Concen: 227.04 ug/l
 RT: 4.97 min Scan# 530
 Delta R.T. 0.00 min
 Lab File: VY002833.D
 Acq: 03 Jun 2020 15:37

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC

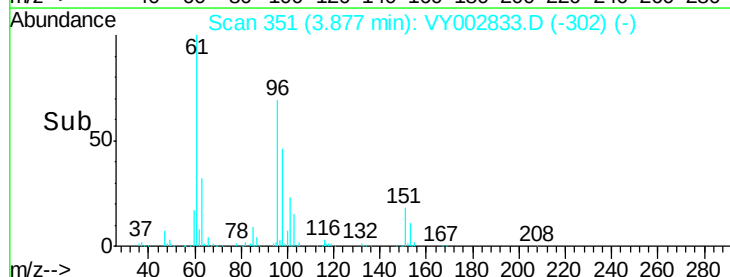
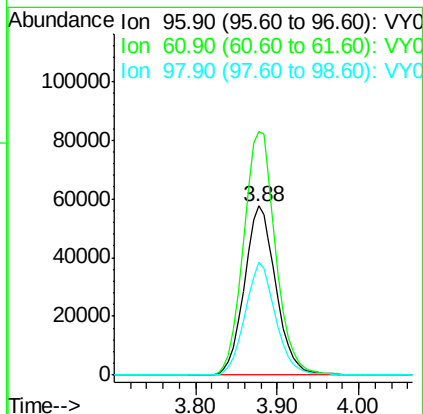
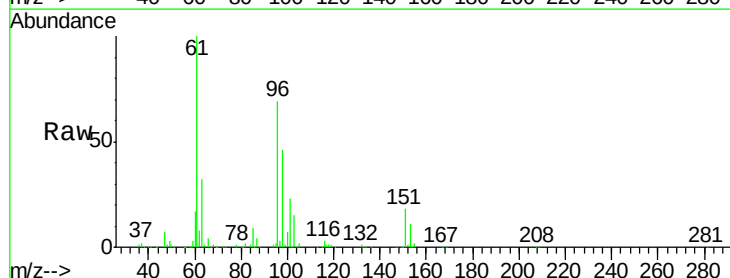
Tgt Ion: 59 Resp: 80750
 Ion Ratio Lower Upper
 59 100
 57 9.3 7.7 11.5

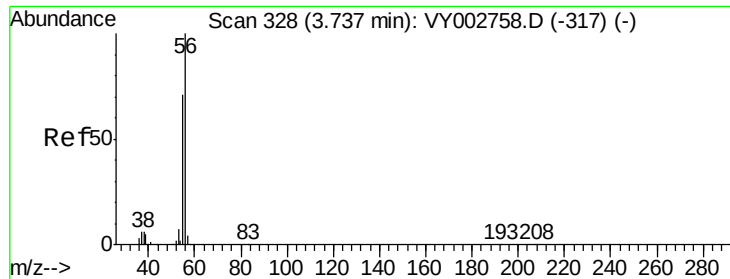


#12

1,1-Dichloroethene
 Concen: 47.99 ug/l
 RT: 3.88 min Scan# 351
 Delta R.T. 0.00 min
 Lab File: VY002833.D
 Acq: 03 Jun 2020 15:37

Tgt Ion: 96 Resp: 154805
 Ion Ratio Lower Upper
 96 100
 61 144.2 112.6 168.8
 98 66.8 50.0 75.0





#13

Acrolein

Concen: 262.05 ug/l

RT: 3.74 min Scan# 328

Delta R.T. 0.00 min

Lab File: VY002833.D

Acq: 03 Jun 2020 15:37

Instrument :

MSVOA_Y

ClientSampleId :

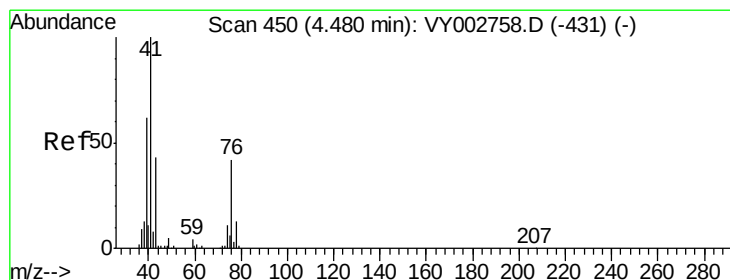
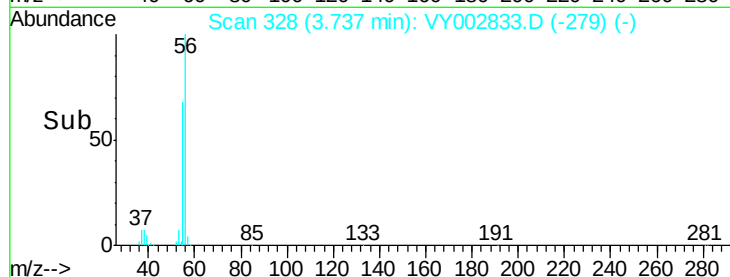
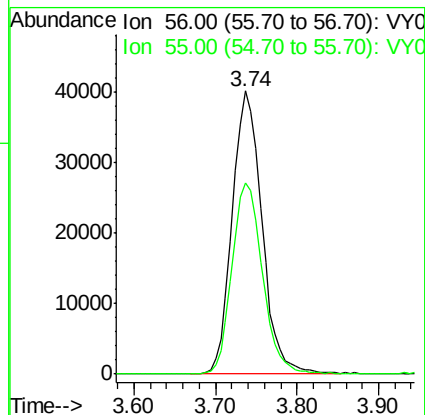
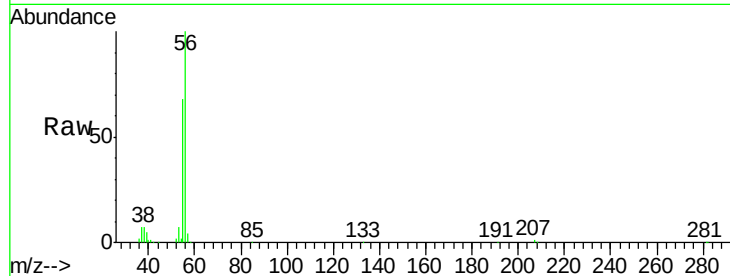
VSTDCCC050EC

Tgt Ion: 56 Resp: 101100

Ion Ratio Lower Upper

56 100

55 69.6 56.0 84.0



#14

Allyl chloride

Concen: 51.49 ug/l

RT: 4.49 min Scan# 451

Delta R.T. 0.01 min

Lab File: VY002833.D

Acq: 03 Jun 2020 15:37

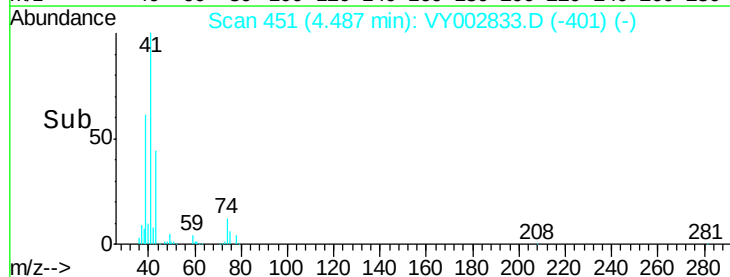
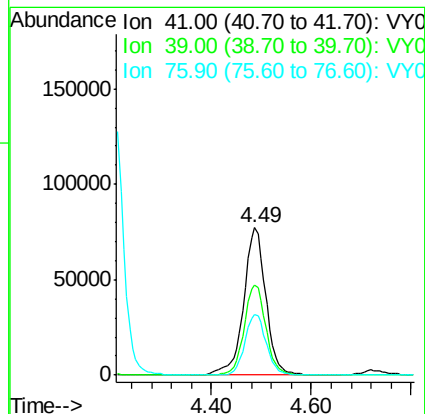
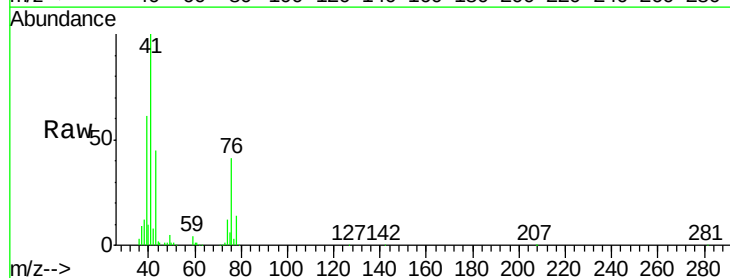
Tgt Ion: 41 Resp: 238190

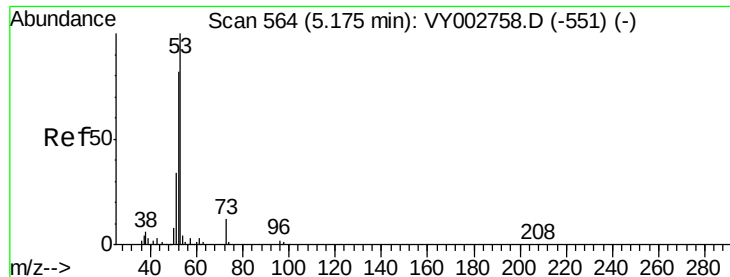
Ion Ratio Lower Upper

41 100

39 60.1 49.9 74.9

76 39.7 33.2 49.8





#15

Acrylonitrile

Concen: 249.02 ug/l

RT: 5.18 min Scan# 564

Delta R.T. 0.00 min

Lab File: VY002833.D

Acq: 03 Jun 2020 15:37

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

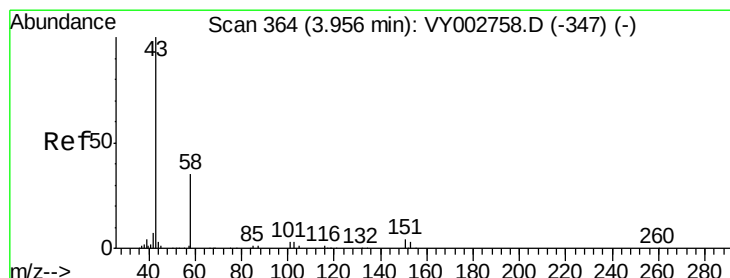
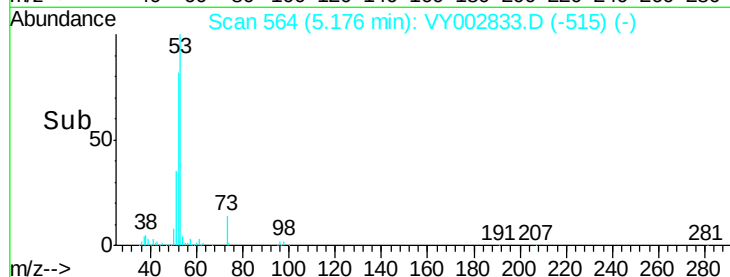
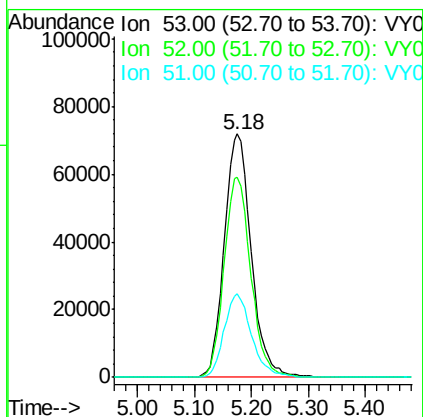
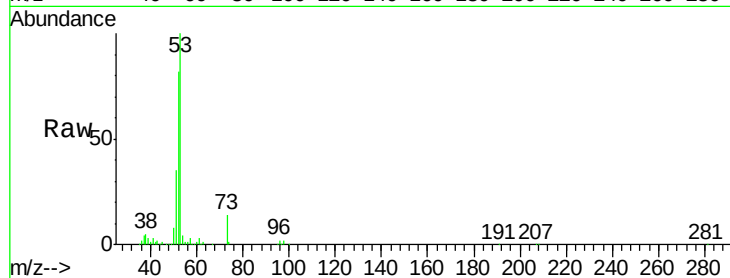
Tgt Ion: 53 Resp: 236963

Ion Ratio Lower Upper

53 100

52 81.6 65.3 97.9

51 35.1 28.0 42.0



#16

Acetone

Concen: 259.91 ug/l

RT: 3.96 min Scan# 364

Delta R.T. 0.00 min

Lab File: VY002833.D

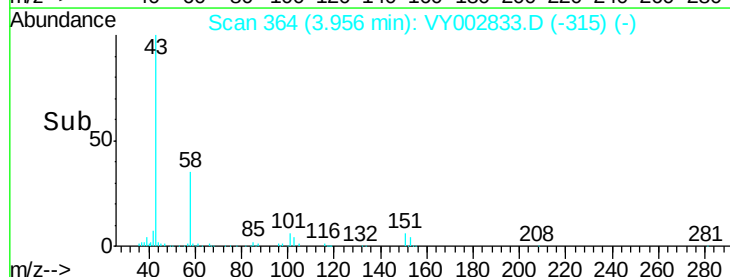
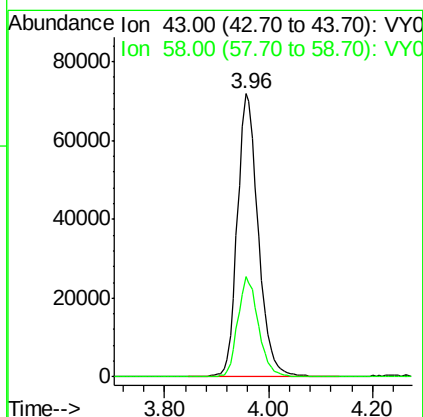
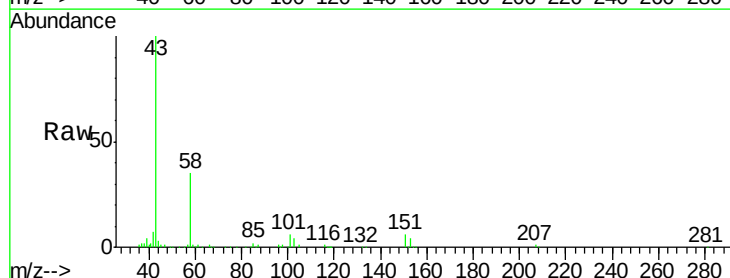
Acq: 03 Jun 2020 15:37

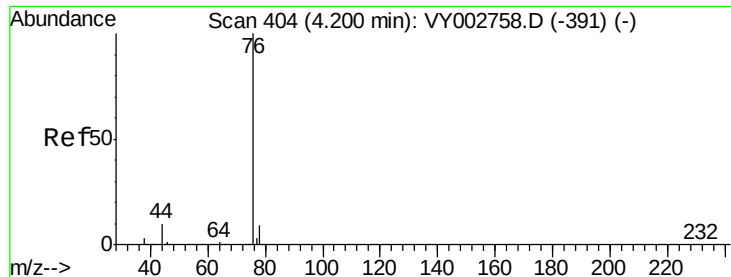
Tgt Ion: 43 Resp: 200647

Ion Ratio Lower Upper

43 100

58 35.2 27.7 41.5





#17

Carbon Disulfide

Concen: 45.68 ug/l

RT: 4.20 min Scan# 404

Delta R.T. 0.00 min

Lab File: VY002833.D

Acq: 03 Jun 2020 15:37

Instrument :

MSVOA_Y

ClientSampleId :

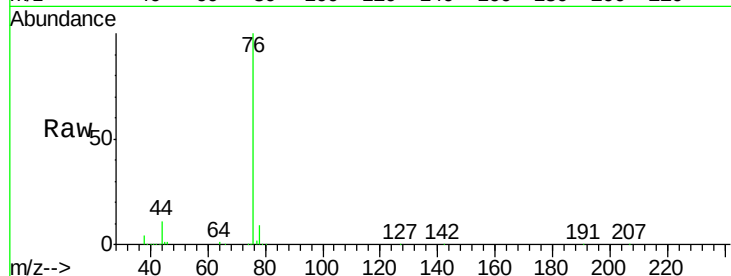
VSTDCCC050EC

Tgt Ion: 76 Resp: 445246

Ion Ratio Lower Upper

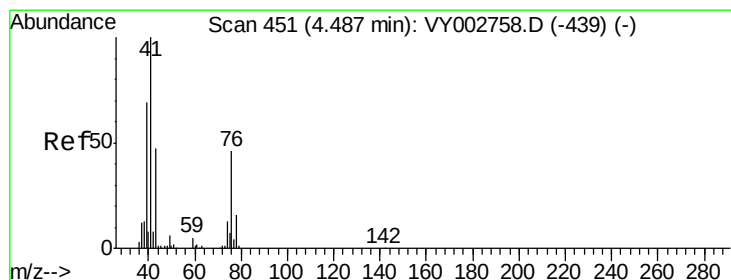
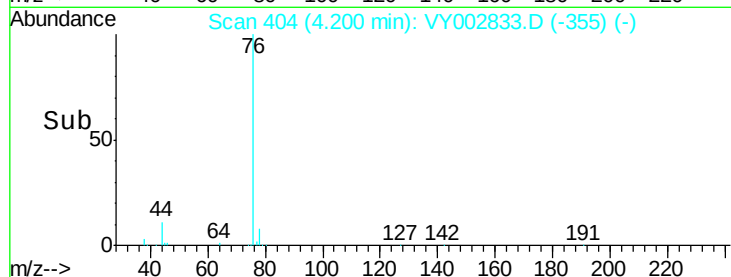
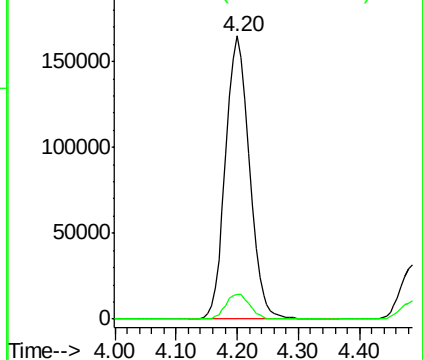
76 100

78 8.9 6.9 10.3



Abundance Ion 75.90 (75.60 to 76.60): VY0

Ion 77.90 (77.60 to 78.60): VY0



#18

Methyl Acetate

Concen: 51.99 ug/l

RT: 4.49 min Scan# 451

Delta R.T. 0.00 min

Lab File: VY002833.D

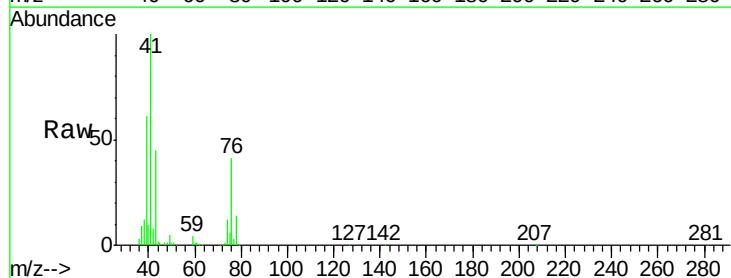
Acq: 03 Jun 2020 15:37

Tgt Ion: 43 Resp: 100636

Ion Ratio Lower Upper

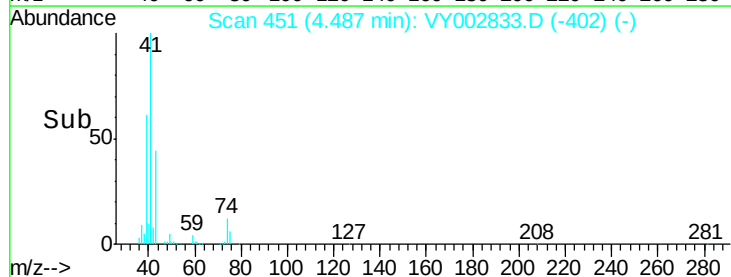
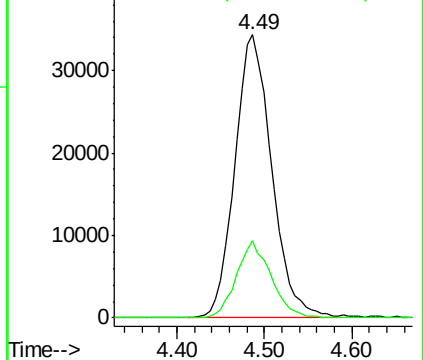
43 100

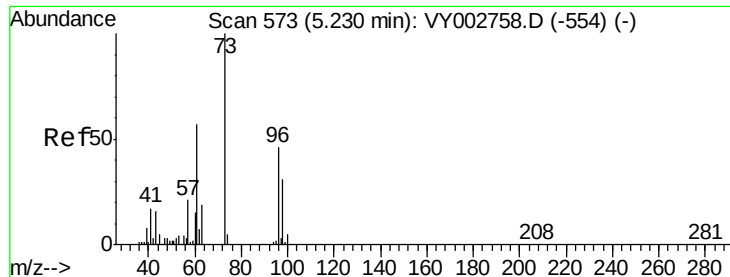
74 25.7 21.4 32.0



Abundance Ion 43.00 (42.70 to 43.70): VY0

Ion 74.00 (73.70 to 74.70): VY0

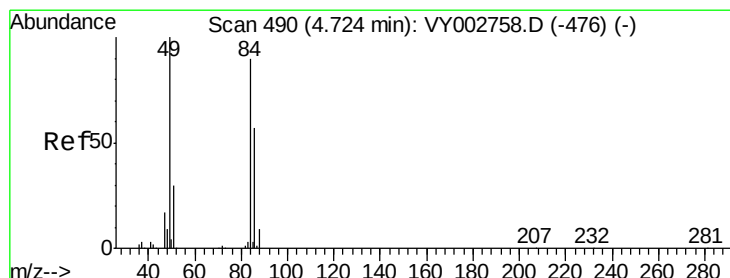
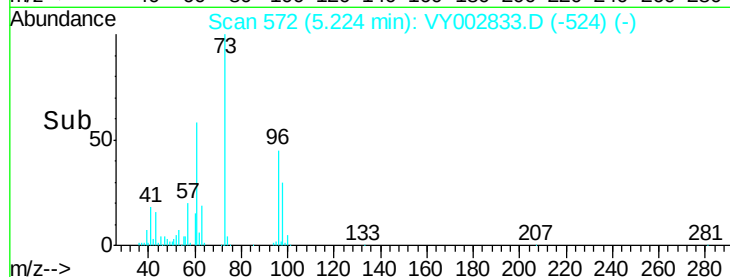
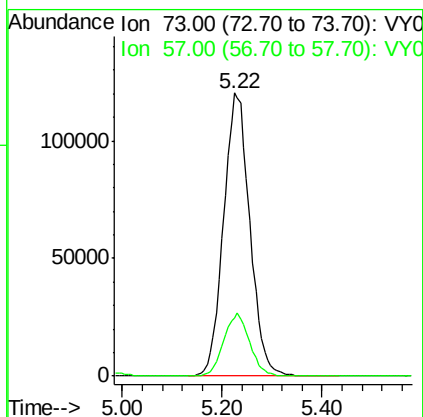
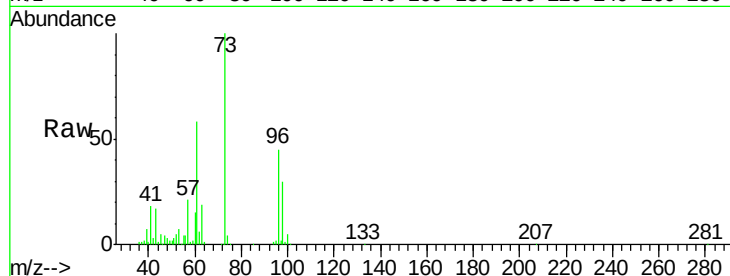




#19
Methyl tert-butyl Ether
Concen: 49.38 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.01 min
Lab File: VY002833.D
Acq: 03 Jun 2020 15:37

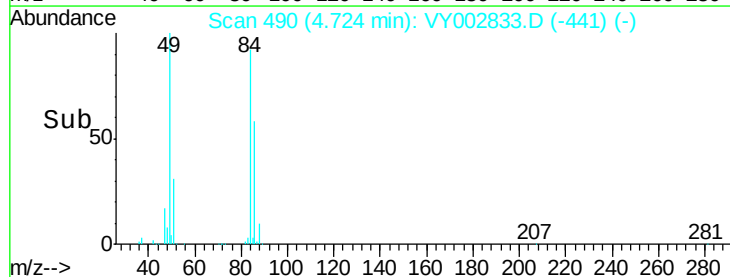
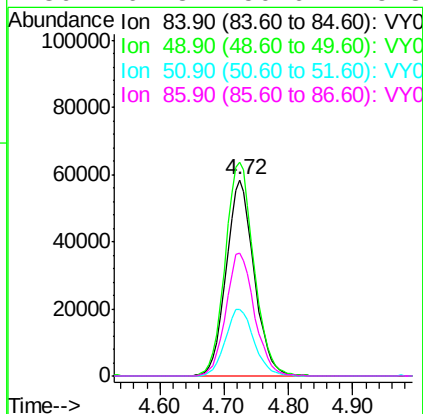
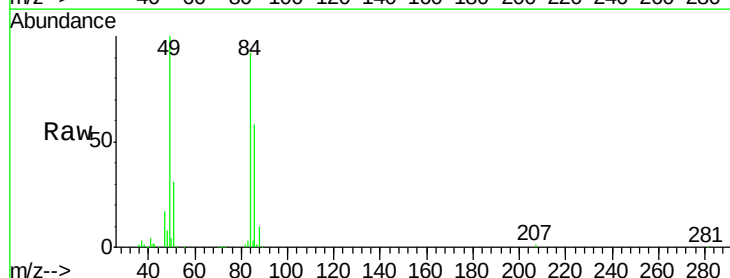
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

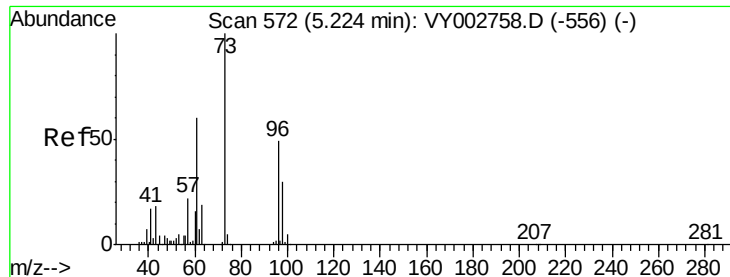
Tgt Ion: 73 Resp: 439709
Ion Ratio Lower Upper
73 100
57 20.6 17.0 25.4



#20
Methylene Chloride
Concen: 46.96 ug/l
RT: 4.72 min Scan# 490
Delta R.T. 0.00 min
Lab File: VY002833.D
Acq: 03 Jun 2020 15:37

Tgt Ion: 84 Resp: 177164
Ion Ratio Lower Upper
84 100
49 109.1 88.5 132.7
51 34.0 26.8 40.2
86 62.8 50.6 75.8





#21

trans-1,2-Dichloroethene

Concen: 47.49 ug/l

RT: 5.23 min Scan# 573

Delta R.T. 0.01 min

Lab File: VY002833.D

Acq: 03 Jun 2020 15:37

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

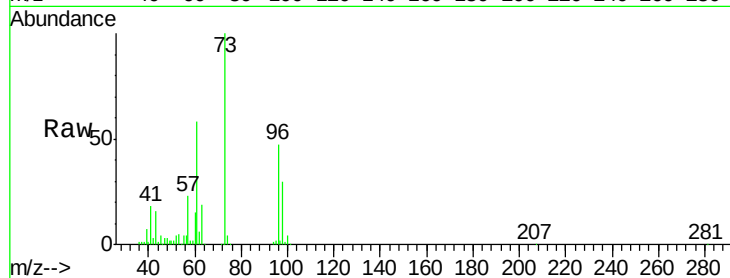
Tgt Ion: 96 Resp: 172266

Ion Ratio Lower Upper

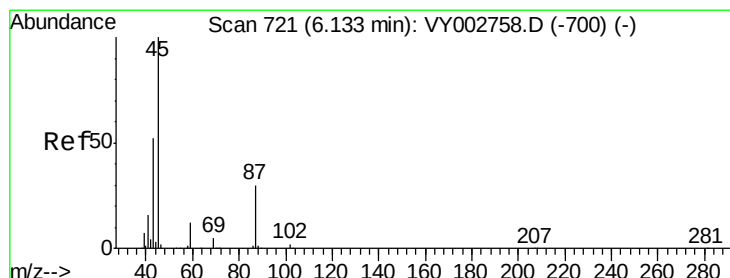
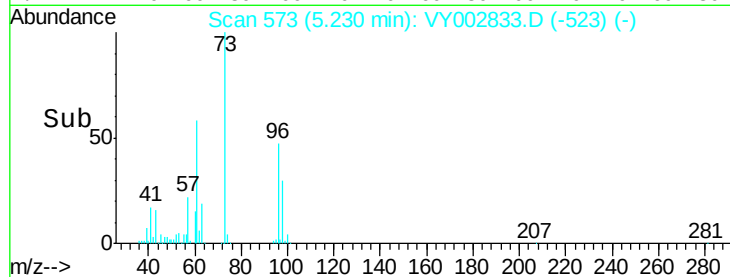
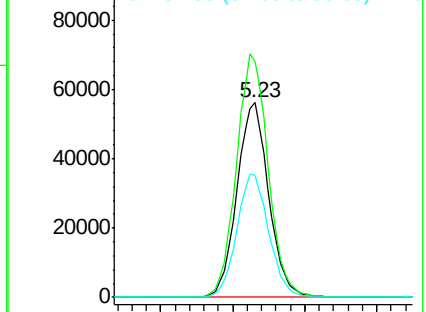
96 100

61 121.5 96.8 145.2

98 62.7 49.4 74.0



Abundance Ion 95.90 (95.60 to 96.60): VY0
Ion 60.90 (60.60 to 61.60): VY0
Ion 97.90 (97.60 to 98.60): VY0



#22

Diisopropyl ether

Concen: 51.40 ug/l

RT: 6.12 min Scan# 719

Delta R.T. -0.01 min

Lab File: VY002833.D

Acq: 03 Jun 2020 15:37

Tgt Ion: 45 Resp: 494117

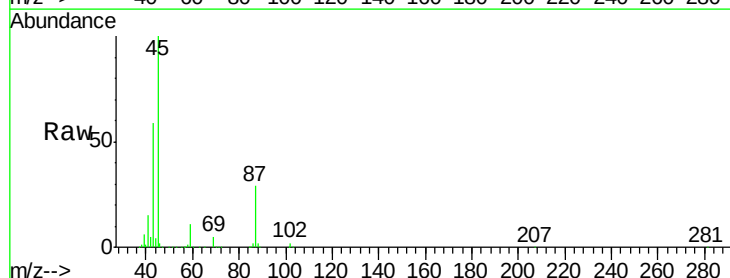
Ion Ratio Lower Upper

45 100

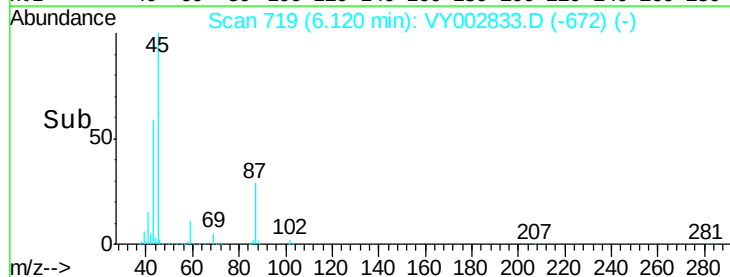
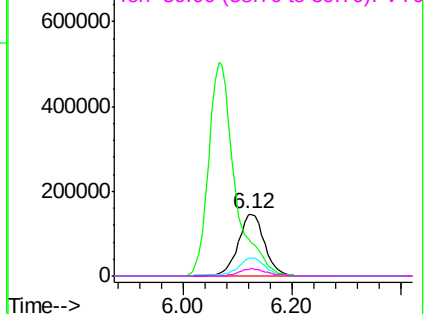
43 59.0 41.7 62.5

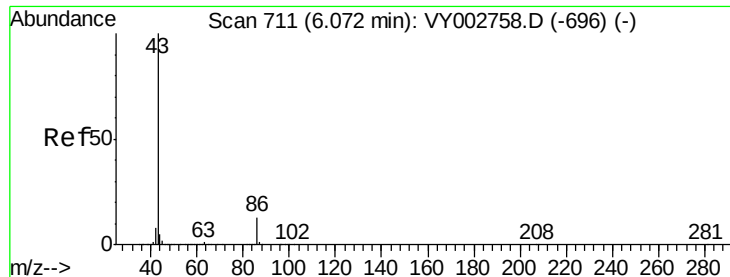
87 29.1 24.2 36.2

59 11.3 9.8 14.8



Abundance Ion 45.00 (44.70 to 45.70): VY0
Ion 43.00 (42.70 to 43.70): VY0
Ion 87.00 (86.70 to 87.70): VY0
Ion 59.00 (58.70 to 59.70): VY0





#23

Vinyl Acetate

Concen: 264.19 ug/l

RT: 6.07 min Scan# 710

Delta R.T. -0.01 min

Lab File: VY002833.D

Acq: 03 Jun 2020 15:37

Instrument :

MSVOA_Y

ClientSampleId :

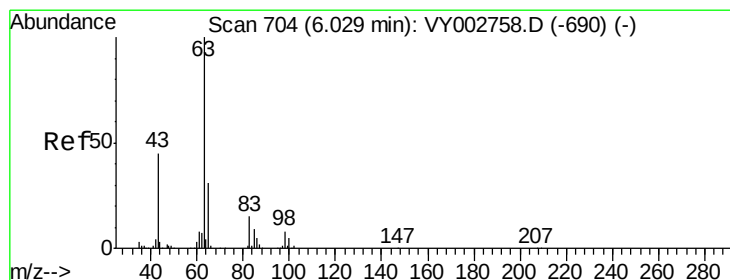
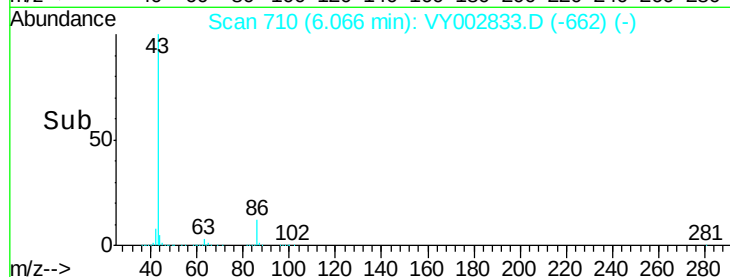
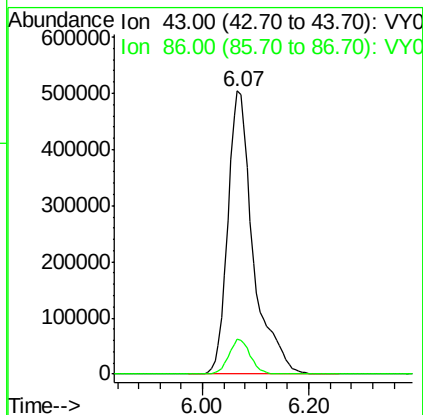
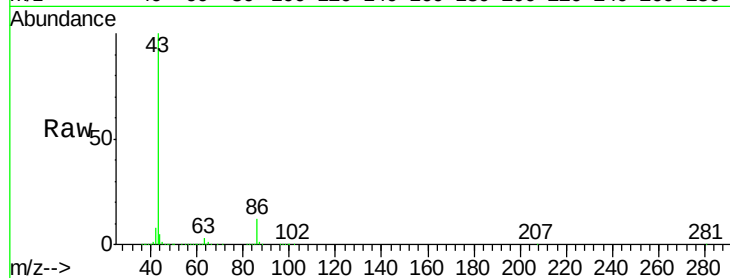
VSTDCCC050EC

Tgt Ion: 43 Resp: 1676813

Ion Ratio Lower Upper

43 100

86 12.2 10.2 15.2



#24

1,1-Dichloroethane

Concen: 50.31 ug/l

RT: 6.02 min Scan# 703

Delta R.T. -0.01 min

Lab File: VY002833.D

Acq: 03 Jun 2020 15:37

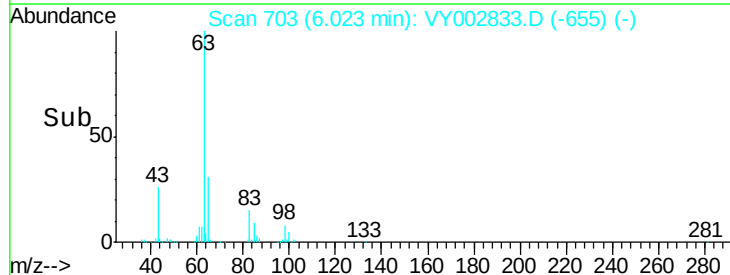
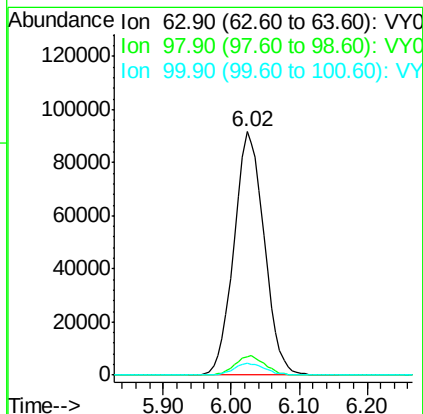
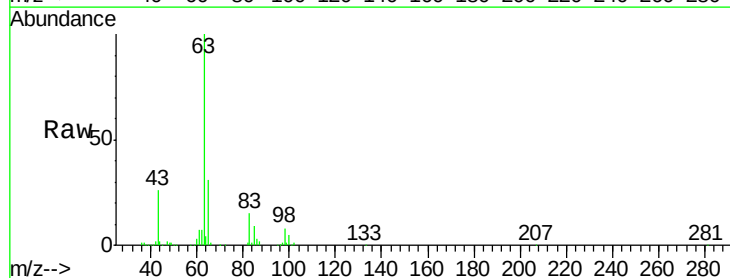
Tgt Ion: 63 Resp: 282936

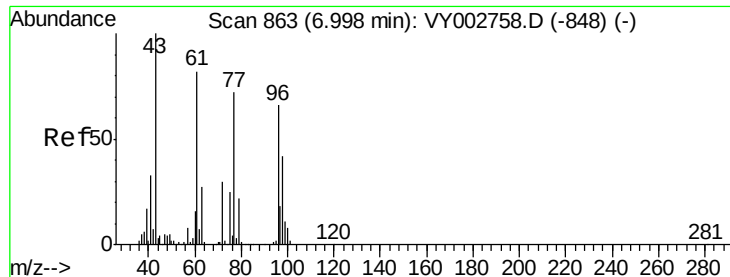
Ion Ratio Lower Upper

63 100

98 7.5 4.0 12.2

100 5.0 2.4 7.1

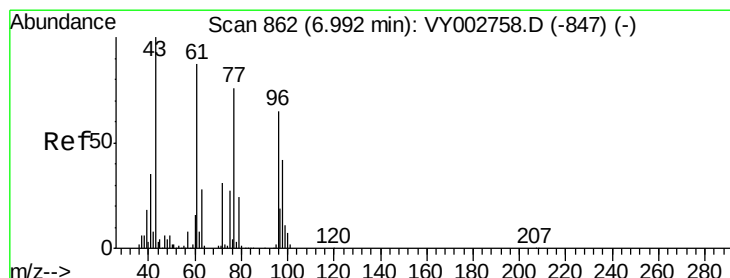
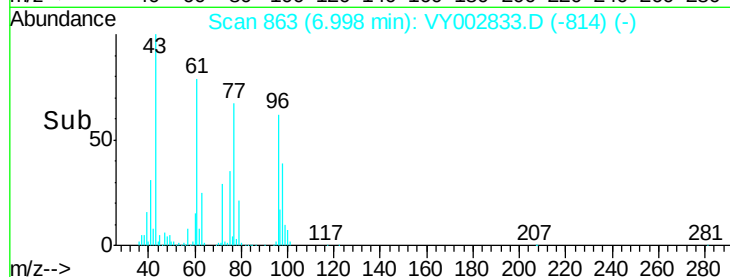
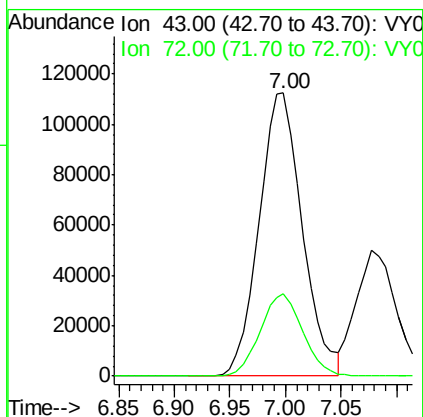
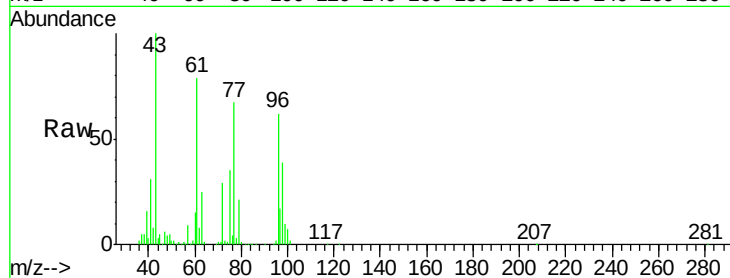




#25
2-Butanone
Concen: 252.76 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.00 min
Lab File: VY002833.D
Acq: 03 Jun 2020 15:37

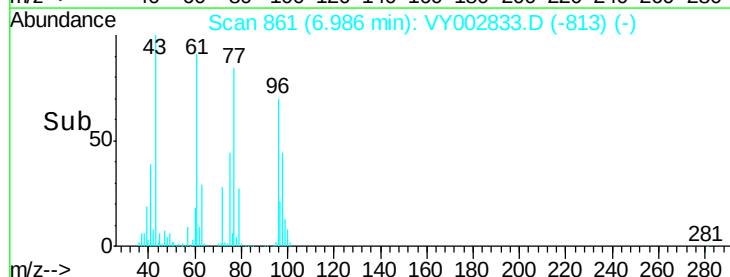
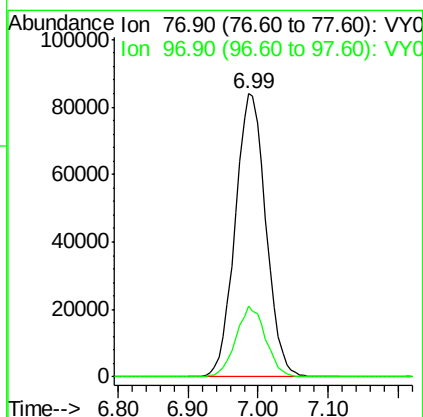
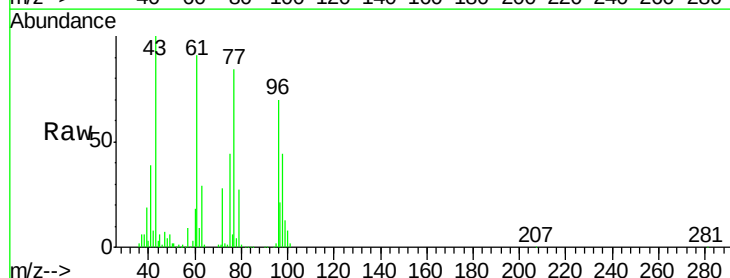
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

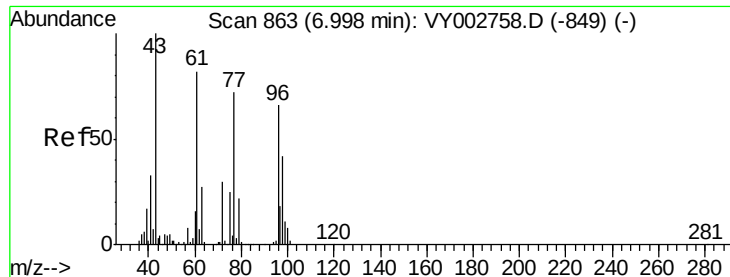
Tgt Ion: 43 Resp: 303998
Ion Ratio Lower Upper
43 100
72 29.1 23.9 35.9



#26
2,2-Dichloropropane
Concen: 47.42 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY002833.D
Acq: 03 Jun 2020 15:37

Tgt Ion: 77 Resp: 255772
Ion Ratio Lower Upper
77 100
97 24.2 12.2 36.6



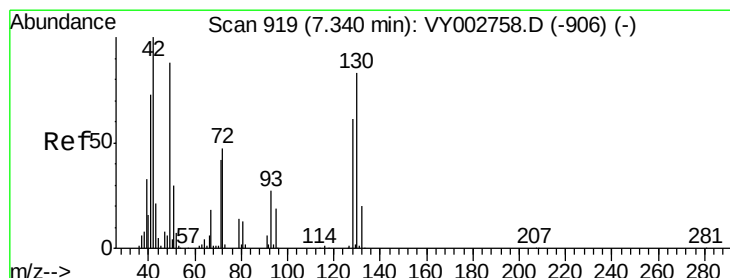
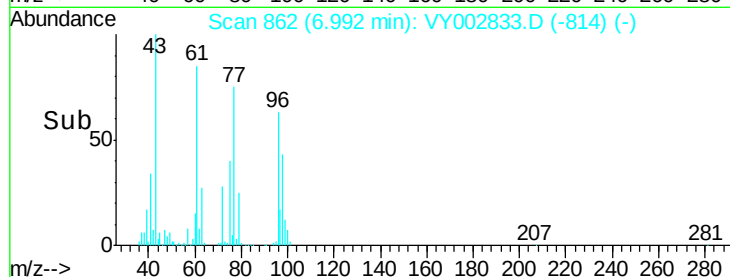
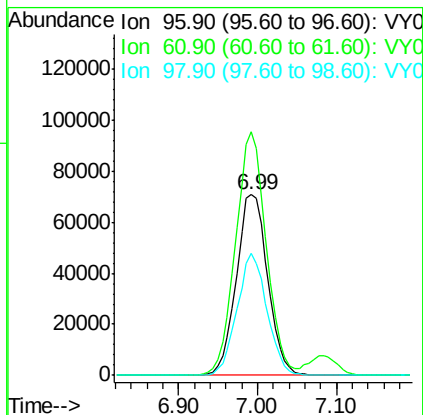
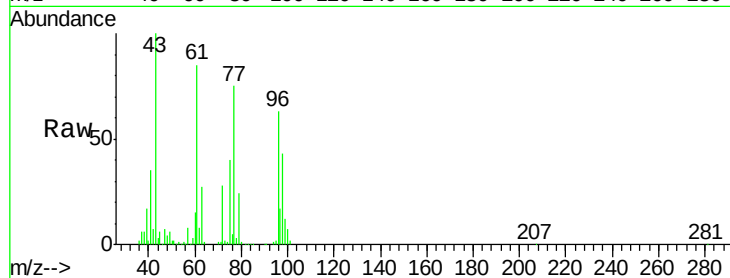


#27

cis-1,2-Dichloroethene
 Concen: 48.34 ug/l
 RT: 6.99 min Scan# 862
 Delta R.T. -0.01 min
 Lab File: VY002833.D
 Acq: 03 Jun 2020 15:37

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC

Tgt Ion: 96 Resp: 196307
 Ion Ratio Lower Upper
 96 100
 61 131.0 0.0 260.2
 98 64.3 0.0 128.2



#28

Bromochloromethane
 Concen: 50.54 ug/l
 RT: 7.34 min Scan# 919
 Delta R.T. 0.00 min
 Lab File: VY002833.D
 Acq: 03 Jun 2020 15:37

Tgt Ion: 49 Resp: 116684
 Ion Ratio Lower Upper
 49 100
 129 2.3 0.0 5.2
 130 92.1 77.1 115.7

