

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VOX092820\
 Data File : VX018627.D
 Acq On : 28 Sep 2020 20:07
 Operator : JC/SP
 Sample : L4135-07
 Misc : 25.0mL/MSVOA X/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BG481

Quant Time: Sep 29 02:39:47 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Sep 29 02:30:52 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.84	114	288205	5.00	ug/L	0.00
28) Chlorobenzene-d5	10.10	117	266852	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	12.06	152	146551	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	68937	4.57	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	91.40%
7) Chloroethane-d5	1.70	69	54915	4.32	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	86.40%
11) 1,1-Dichloroethene-d2	2.34	63	110180	3.31	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	66.20%
20) 2-Butanone-d5	4.56	46	168301	43.76	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	87.52%
24) Chloroform-d	5.14	84	150014	4.20	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	84.00%
26) 1,2-Dichloroethane-d4	6.03	65	80608	3.87	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	77.40%
32) Benzene-d6	6.05	84	276974	4.50	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.00%
36) 1,2-Dichloropropane-d6	7.37	67	86567	4.61	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	92.20%
41) Toluene-d8	8.70	98	266192	4.34	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.80%
45) trans-1,3-Dichloropropene-	8.99	79	37111	4.44	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	88.80%
48) 2-Hexanone-d5	9.43	63	142857	47.79	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	95.58%
59) 1,1,2,2-Tetrachloroethane-	11.23	84	68810	4.92	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	98.40%
65) 1,2-Dichlorobenzene-d4	12.36	152	111676	4.66	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	93.20%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	1.19	85	2746	0.157	ug/L #	84
3) Chloromethane	1.31	50	1459	0.098	ug/L #	40
5) Vinyl chloride	1.39	62	2381	0.153	ug/L #	1
8) Chloroethane	1.72	64	215945	25.165	ug/L	98
12) 1,1-Dichloroethene	2.34	96	1778	0.126	ug/L #	1
13) Acetone	2.46	43	15148	7.117	ug/L	61
14) Carbon disulfide	2.65	76	13087	0.306	ug/L	97
15) Methyl Acetate	2.75	43	1197	0.203	ug/L	93
16) Methylene chloride	2.83	84	6102	0.317	ug/L	83
17) Methyl tert-butyl Ether	3.15	73	4948	0.158	ug/L #	1
18) trans-1,2-Dichloroethene	3.14	96	11489	0.817	ug/L	92
19) 1,1-Dichloroethane	3.67	63	7583	0.301	ug/L	92
27) 1,2-Dichloroethane	6.15	62	3915	0.225	ug/L #	86
30) Cyclohexane	5.55	56	112119	5.545	ug/L	96
33) Benzene	6.12	78	871517	16.939	ug/L	100
35) Methylcyclohexane	7.44	83	107336	5.183	ug/L	96
42) Toluene	8.77	91	61536	1.107	ug/L	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX092820\
 Data File : VX018627.D
 Acq On : 28 Sep 2020 20:07
 Operator : JC/SP
 Sample : L4135-07
 Misc : 25.0mL/MSVOA X/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BG481

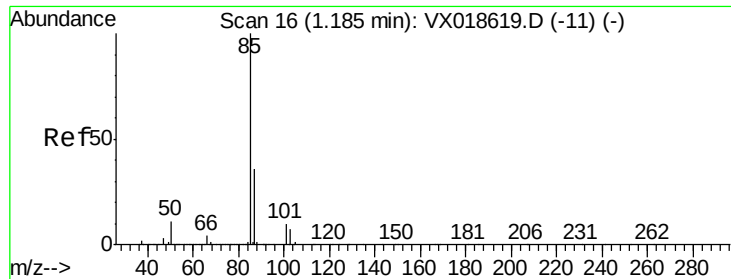
Quant Time: Sep 29 02:39:47 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Sep 29 02:30:52 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

43) 1,3,5-Trimethylbenzene	11.00	105	15509589	319.200	ug/L	92
44) 1,2,4-Trimethylbenzene	11.00	105	15509589	319.062	ug/L	93
47) 1,1,2-Trichloroethane	9.15	97	4724	0.480	ug/L #	36
50) 2-Hexanone	9.49	43	4279	0.794	ug/L #	14
54) Ethylbenzene	10.24	91	134824	2.227	ug/L	95
55) m,p-xylene	10.34	106	52729	2.278	ug/L	92
56) o-xylene	10.68	106	85147	3.893	ug/L	90
57) Styrene	10.70	104	13892	0.385	ug/L #	56
58) Isopropylbenzene	11.00	105	15509185	264.477	ug/L #	74
63) 1,3-Dichlorobenzene	12.01	146	66911	2.100	ug/L	97
64) 1,4-Dichlorobenzene	12.09	146	562833	17.489	ug/L	95
66) 1,2-Dichlorobenzene	12.38	146	235313	7.928	ug/L	99
67) 1,2-Dibromo-3-chloropropan	13.00	75	2089	0.828	ug/L #	13
68) 1,3,5-Trichlorobenzene	13.16	180	2635	0.110	ug/L #	74
69) 1,2,4-trichlorobenzene	13.63	180	1764	0.090	ug/L #	1
70) Naphthalene	13.82	128	86575	2.612	ug/L #	94

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

```
Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX092820\
Data File : VX018627.D
Acq On    : 28 Sep 2020   20:07
Operator  : JC/SP
Sample    : L4135-07
Misc      : 25.0mL/MSVOA X/WATER
ALS Vial  : 19   Sample Multiplier: 1
```



#2

Dichlorodifluoromethane

Concen: 0.157 ug/L

RT: 1.19 min Scan# 17

Delta R.T. 0.01 min

Lab File: VX018627.D

Acq: 28 Sep 2020 20:07

Instrument :

MSVOA_X

ClientSampleId :

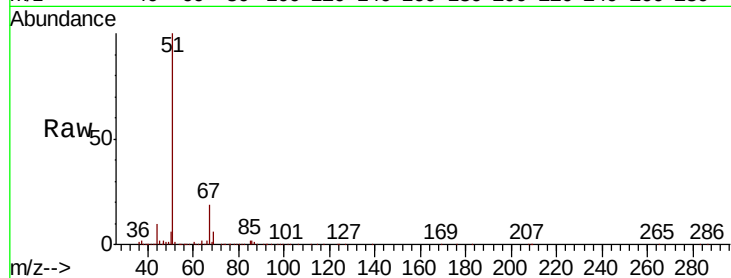
BG481

Tot Ion: 85 Resp: 2746

Ion Ratio Lower Upper

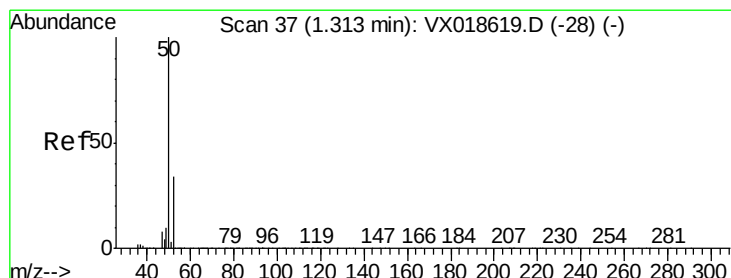
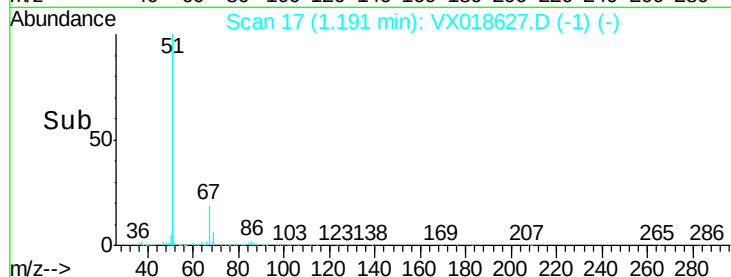
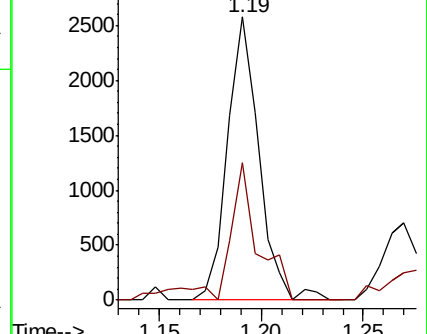
85 100

87 41.7 26.1 39.1#



Abundance Ion 85.00 (84.70 to 85.70): VX0

Ion 87.00 (86.70 to 87.70): VX0



#3

Chloromethane

Concen: 0.098 ug/L

RT: 1.31 min Scan# 37

Delta R.T. -0.00 min

Lab File: VX018627.D

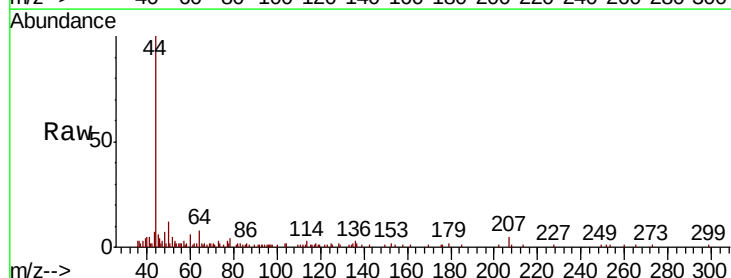
Acq: 28 Sep 2020 20:07

Tgt Ion: 50 Resp: 1459

Ion Ratio Lower Upper

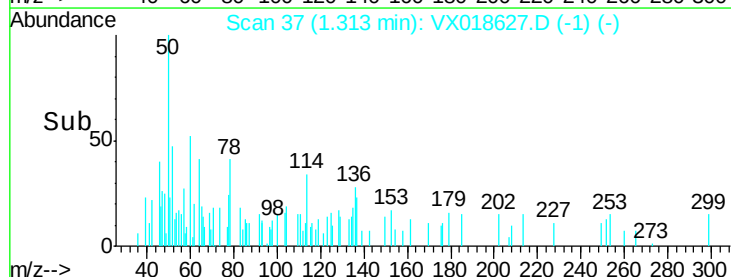
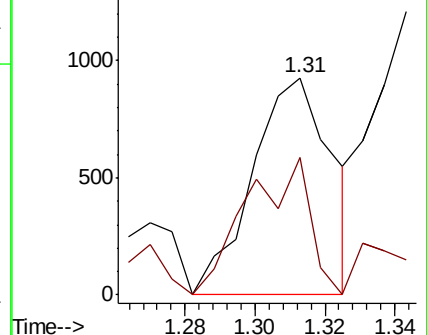
50 100

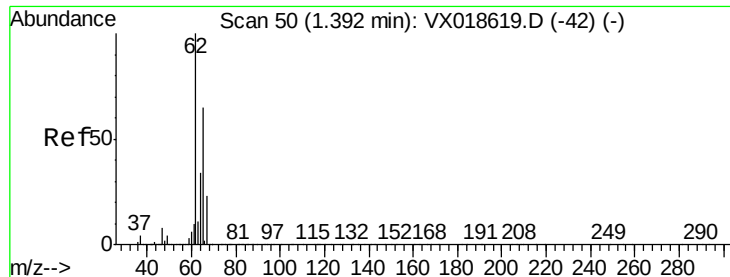
52 63.2 21.2 39.4#



Abundance Ion 50.05 (49.75 to 50.75): VX0

Ion 52.05 (51.75 to 52.75): VX0





#5

Vinyl chloride

Concen: 0.153 ug/L

RT: 1.39 min Scan# 50

Delta R.T. -0.00 min

Lab File: VX018627.D

Acq: 28 Sep 2020 20:07

Instrument :

MSVOA_X

ClientSampled :

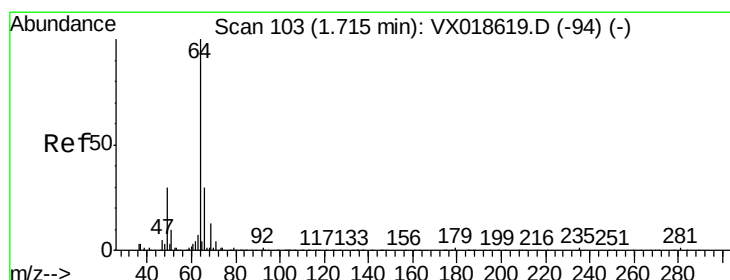
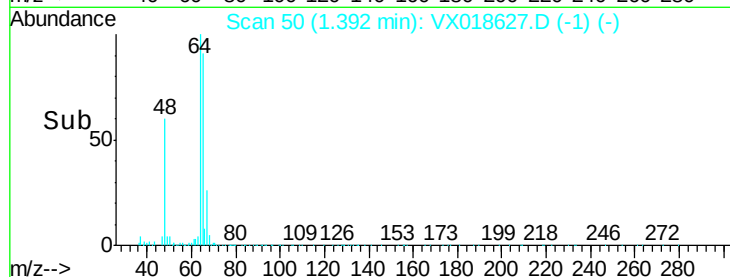
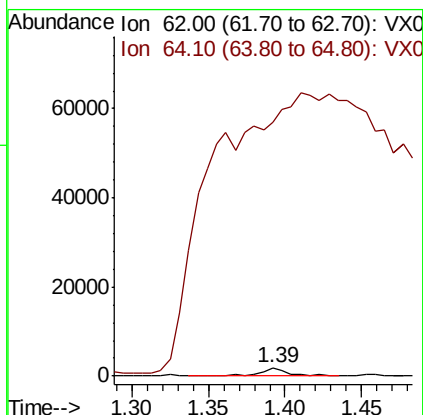
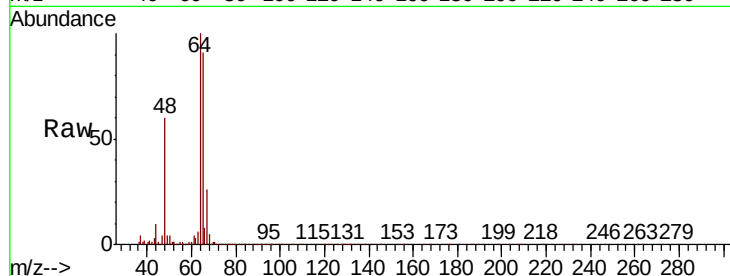
BG481

Tot Ion: 62 Resp: 2381

Ion Ratio Lower Upper

62 100

64 2893.7 23.6 43.8#



#8

Chloroethane

Concen: 25.165 ug/L

RT: 1.72 min Scan# 103

Delta R.T. -0.00 min

Lab File: VX018627.D

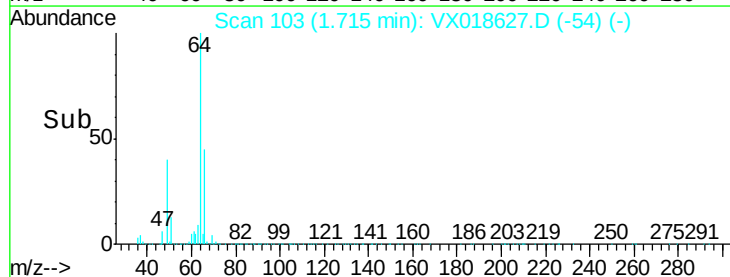
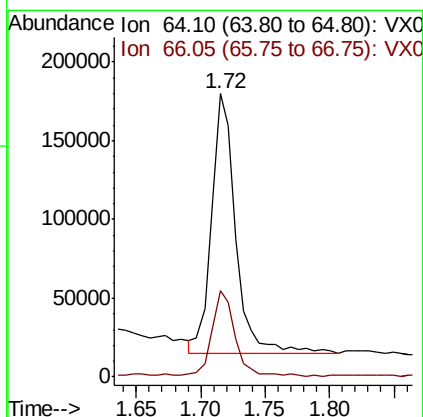
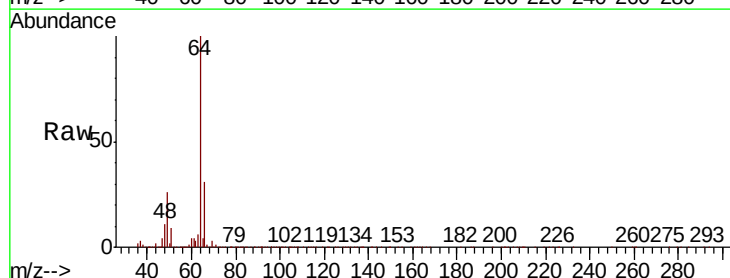
Acq: 28 Sep 2020 20:07

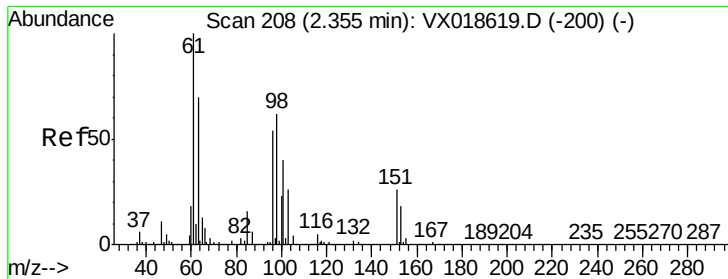
Tgt Ion: 64 Resp: 215945

Ion Ratio Lower Upper

64 100

66 30.6 22.3 41.3





#12

1,1-Dichloroethene

Concen: 0.126 ug/L

RT: 2.34 min Scan# 206

Delta R.T. -0.01 min

Lab File: VX018627.D

Acq: 28 Sep 2020 20:07

Instrument :

MSVOA_X

ClientSampleId :

BG481

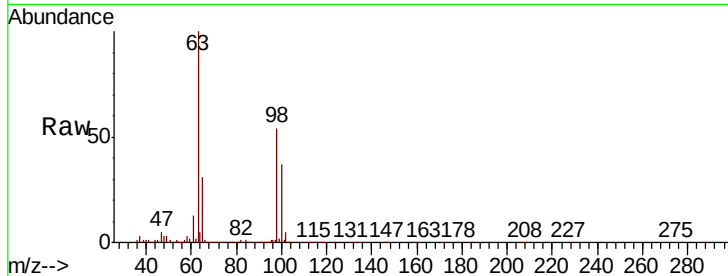
Tot Ion: 96 Resp: 1778

Ion Ratio Lower Upper

96 100

61 928.0 123.8 229.8#

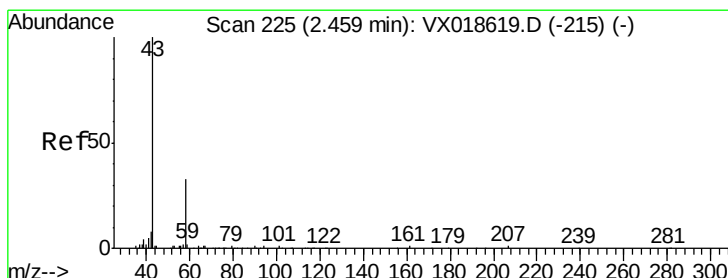
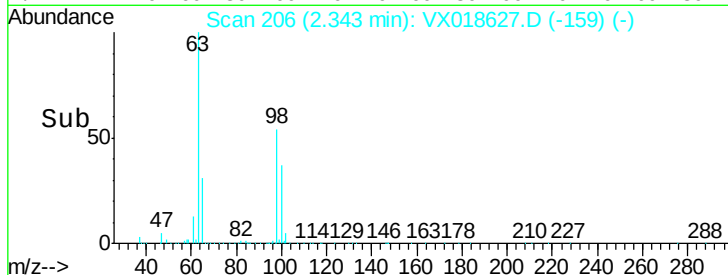
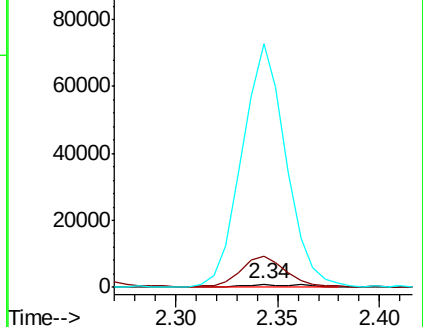
63 7237.4 104.7 194.4#



Abundance Ion 96.00 (95.70 to 96.70): VX0

Ion 61.05 (60.75 to 61.75): VX0

Ion 63.00 (62.70 to 63.70): VX0



#13

Acetone

Concen: 7.117 ug/L

RT: 2.46 min Scan# 225

Delta R.T. -0.00 min

Lab File: VX018627.D

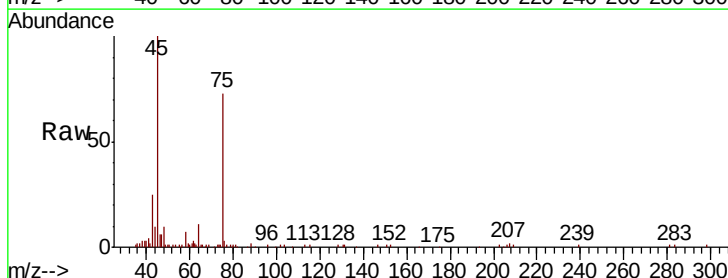
Acq: 28 Sep 2020 20:07

Tgt Ion: 43 Resp: 15148

Ion Ratio Lower Upper

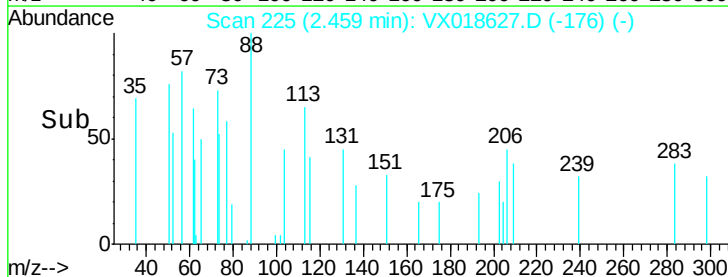
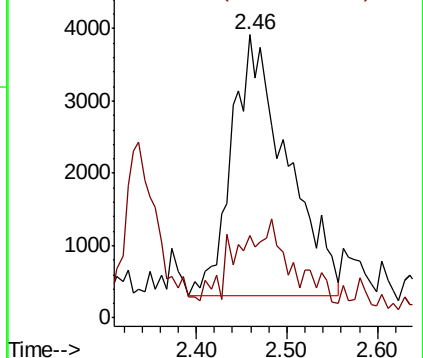
43 100

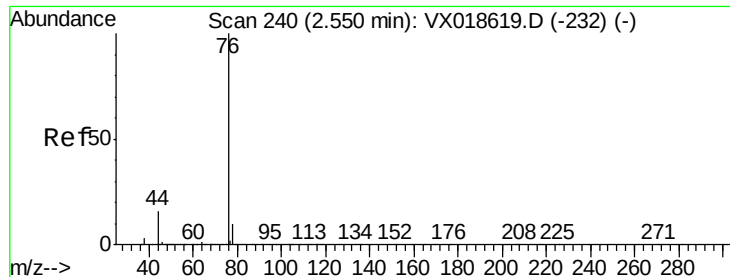
58 9.7 0.0 61.6



Abundance Ion 43.05 (42.75 to 43.75): VX0

Ion 58.05 (57.75 to 58.75): VX0





#14

Carbon disulfide

Concen: 0.306 ug/L

RT: 2.65 min Scan# 256

Delta R.T. 0.10 min

Lab File: VX018627.D

Acq: 28 Sep 2020 20:07

Instrument :

MSVOA_X

ClientSampleId :

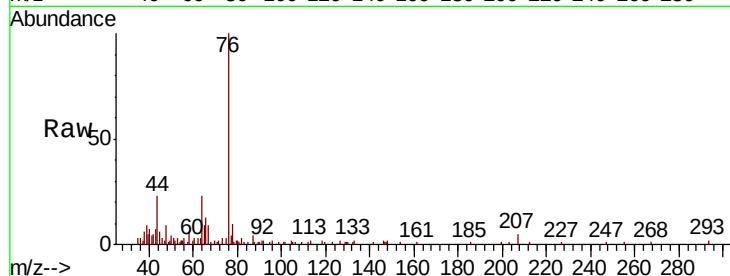
BG481

Tot Ion: 76 Resp: 13087

Ion Ratio Lower Upper

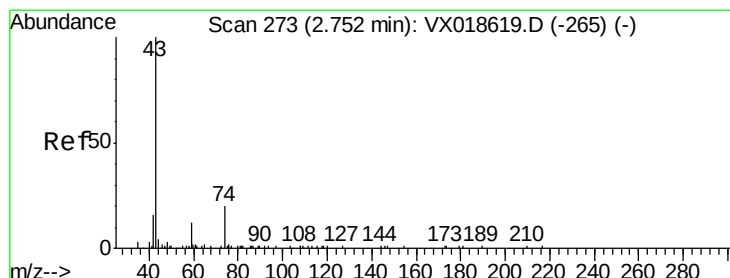
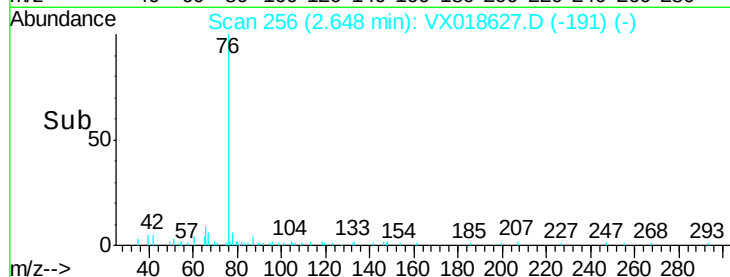
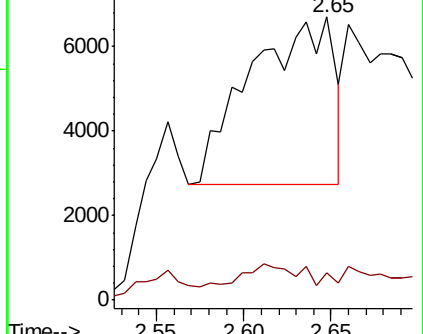
76 100

78 10.4 7.4 11.0



Abundance Ion 76.05 (75.75 to 76.75): VX0

Ion 78.00 (77.70 to 78.70): VX0



#15

Methyl Acetate

Concen: 0.203 ug/L

RT: 2.75 min Scan# 273

Delta R.T. -0.00 min

Lab File: VX018627.D

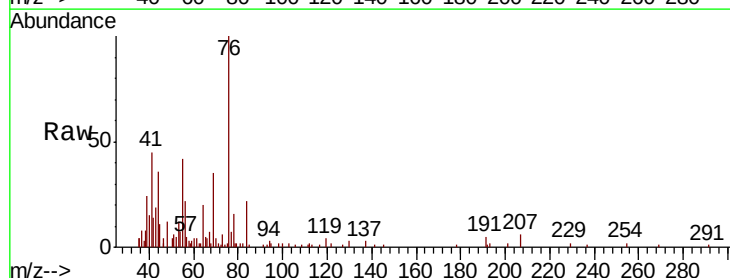
Acq: 28 Sep 2020 20:07

Tgt Ion: 43 Resp: 1197

Ion Ratio Lower Upper

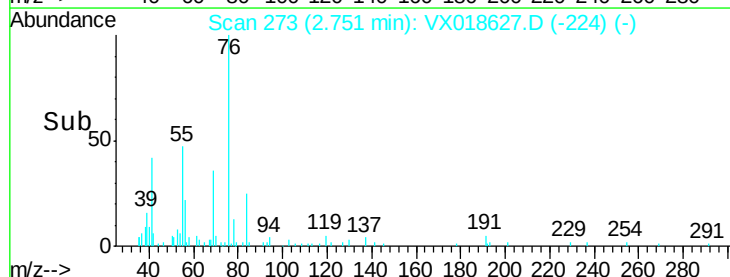
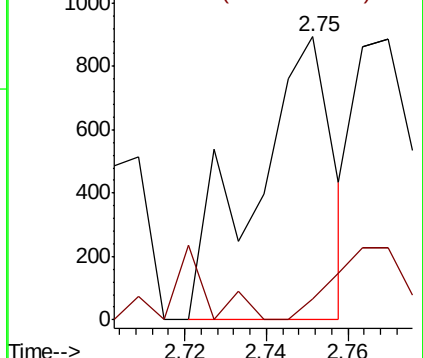
43 100

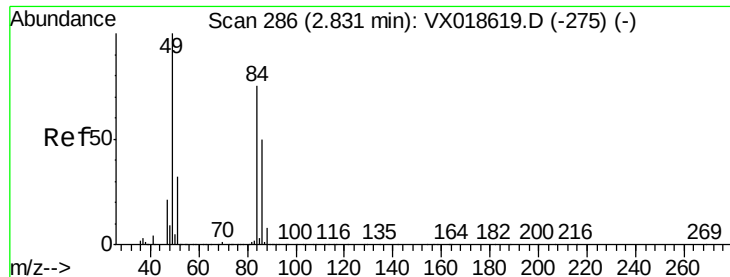
74 22.9 21.2 31.8



Abundance Ion 43.05 (42.75 to 43.75): VX0

Ion 74.05 (73.75 to 74.75): VX0

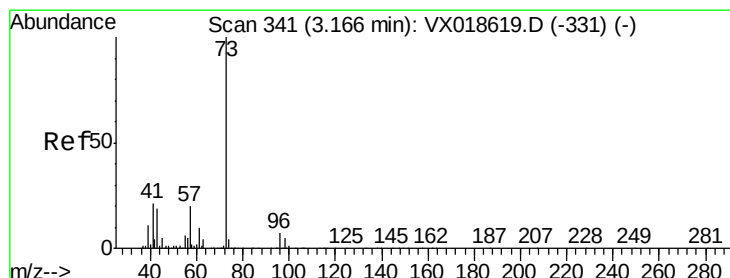
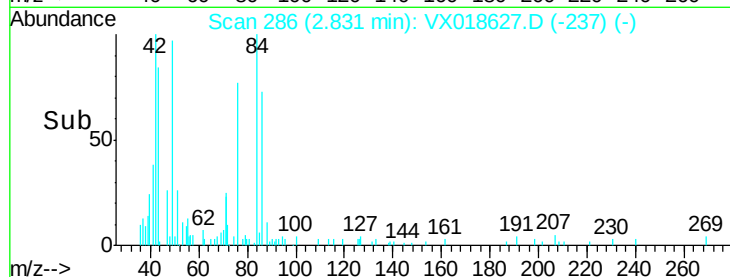
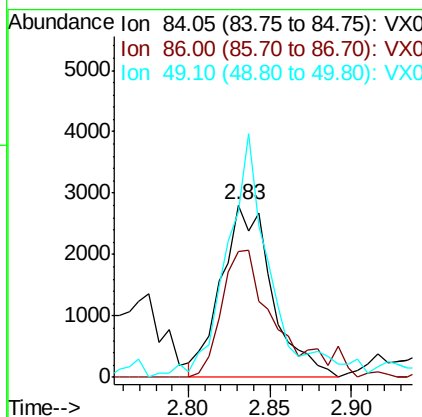
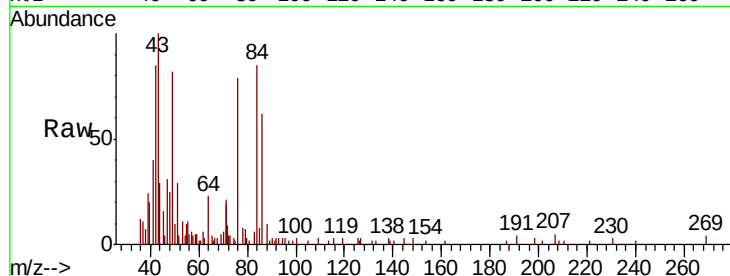




#16
Methylene chloride
Concen: 0.317 ug/L
RT: 2.83 min Scan# 286
Delta R.T. -0.00 min
Lab File: VX018627.D
Acq: 28 Sep 2020 20:07

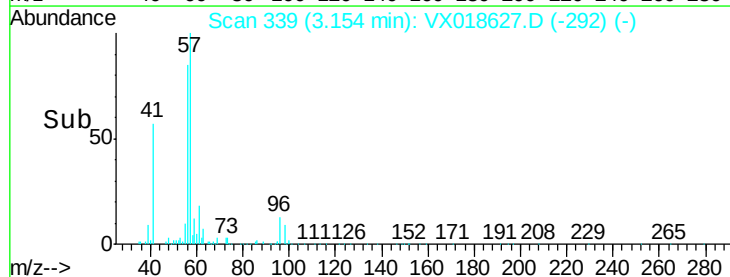
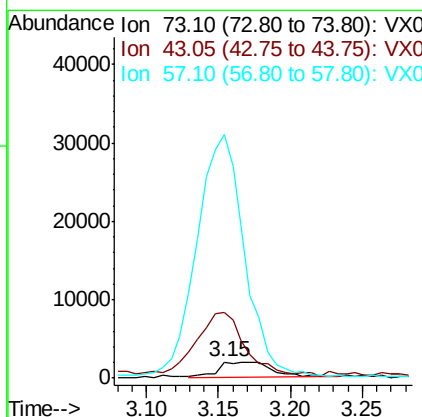
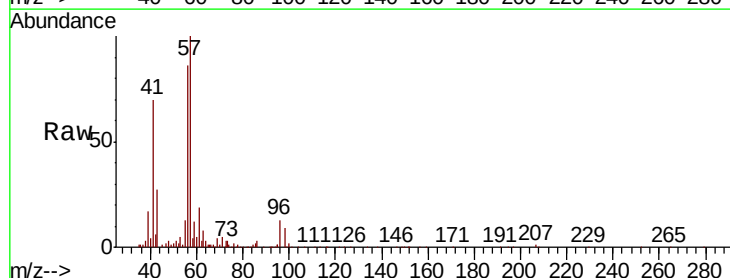
Instrument :
MSVOA_X
ClientSampled :
BG481

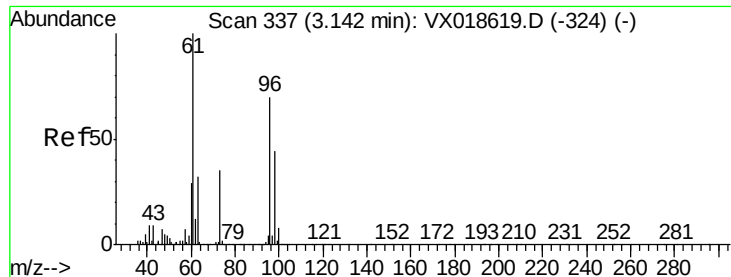
Tot Ion: 84 Resp: 6102
Ion Ratio Lower Upper
84 100
86 73.0 41.9 77.7
49 96.6 80.8 150.2



#17
Methyl tert-butyl Ether
Concen: 0.158 ug/L
RT: 3.15 min Scan# 339
Delta R.T. -0.01 min
Lab File: VX018627.D
Acq: 28 Sep 2020 20:07

Tgt Ion: 73 Resp: 4948
Ion Ratio Lower Upper
73 100
43 397.5 18.6 27.8#
57 1452.7 17.3 25.9#

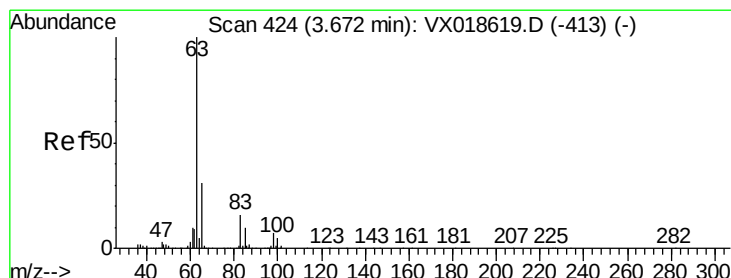
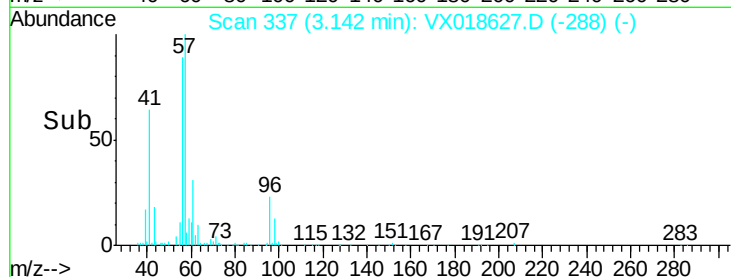
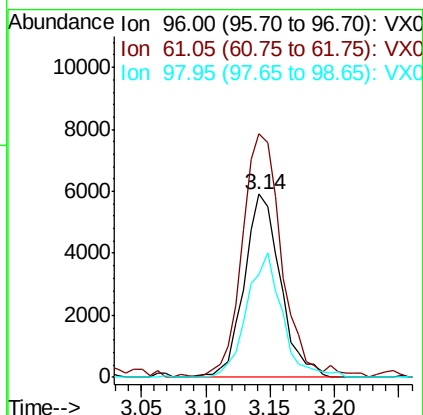
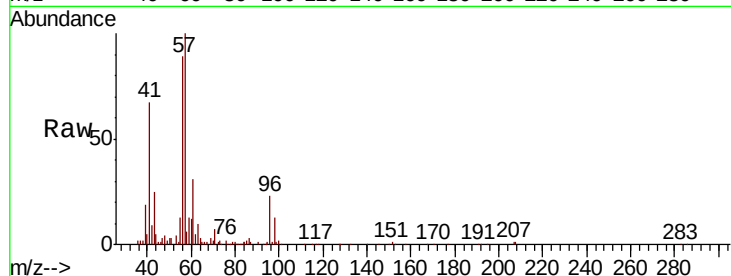




#18
trans-1,2-Dichloroethene
Concen: 0.817 ug/L
RT: 3.14 min Scan# 337
Delta R.T. -0.00 min
Lab File: VX018627.D
Acq: 28 Sep 2020 20:07

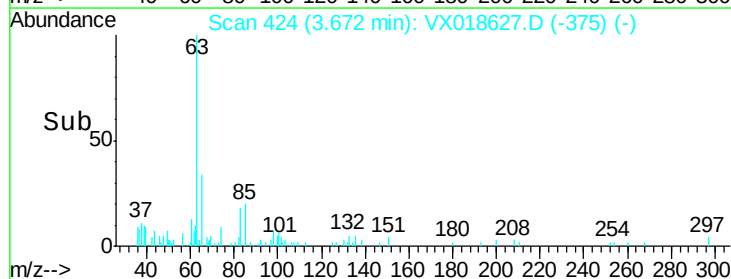
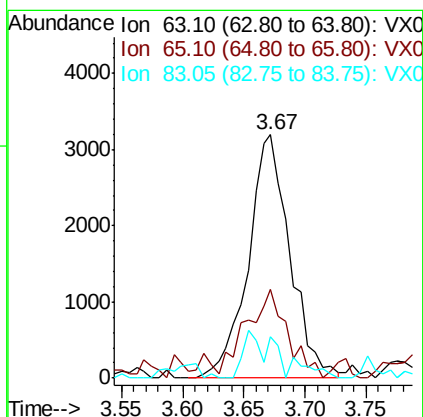
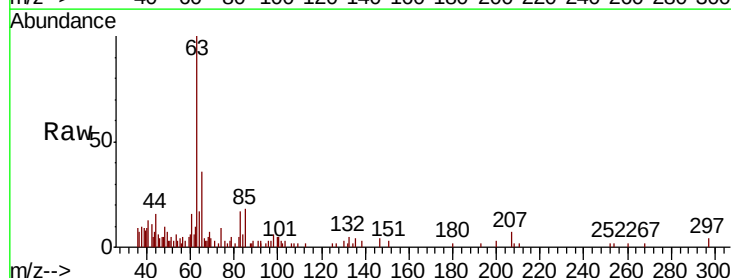
Instrument :
MSVOA_X
ClientSampled :
BG481

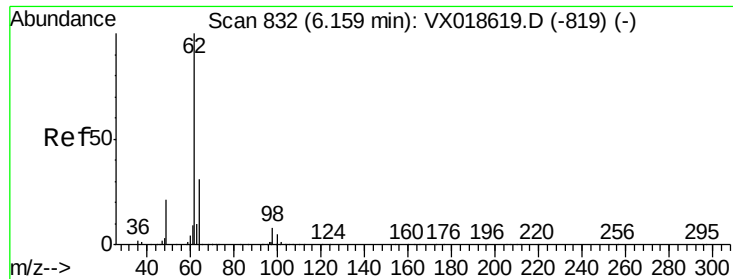
Tot Ion: 96 Resp: 11489
Ion Ratio Lower Upper
96 100
61 132.9 97.3 180.7
98 56.1 46.6 86.6



#19
1,1-Dichloroethane
Concen: 0.301 ug/L
RT: 3.67 min Scan# 424
Delta R.T. -0.00 min
Lab File: VX018627.D
Acq: 28 Sep 2020 20:07

Tgt Ion: 63 Resp: 7583
Ion Ratio Lower Upper
63 100
65 36.5 22.7 42.1
83 17.0 9.3 17.3

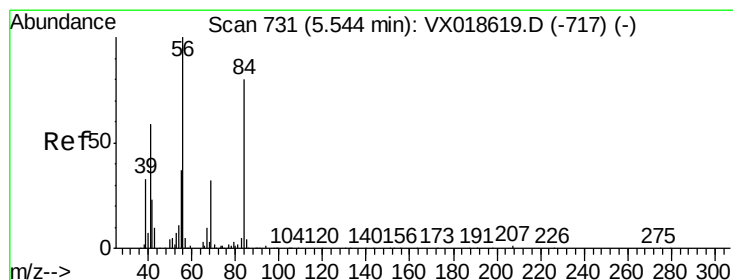
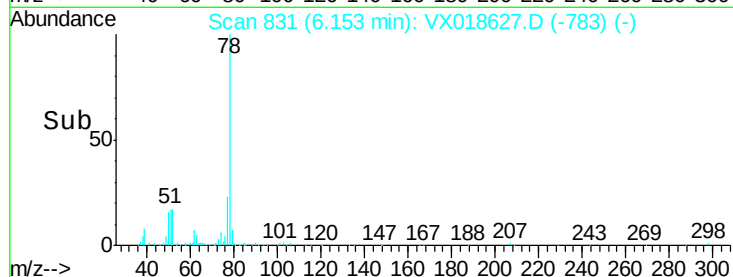
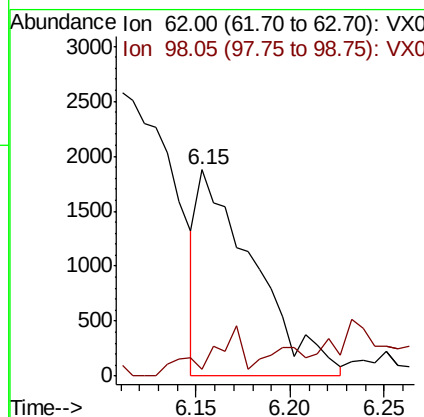
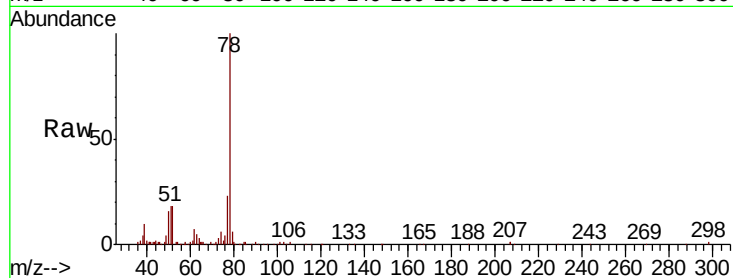




#27
1,2-Dichloroethane
Concen: 0.225 ug/L
RT: 6.15 min Scan# 831
Delta R.T. -0.01 min
Lab File: VX018627.D
Acq: 28 Sep 2020 20:07

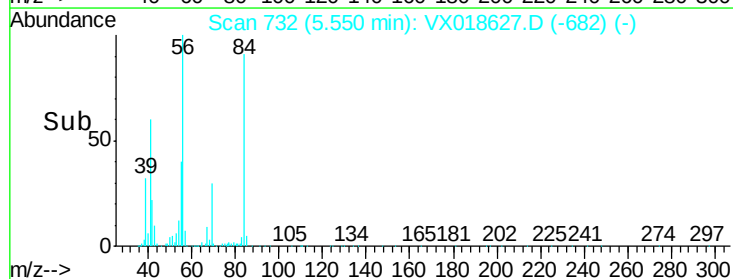
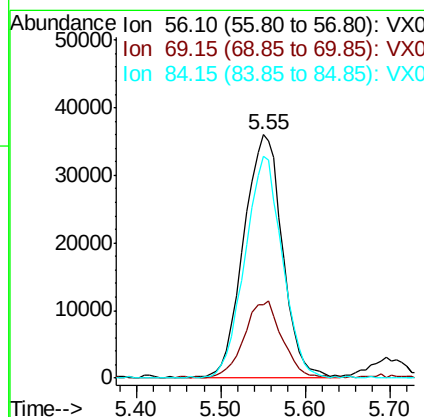
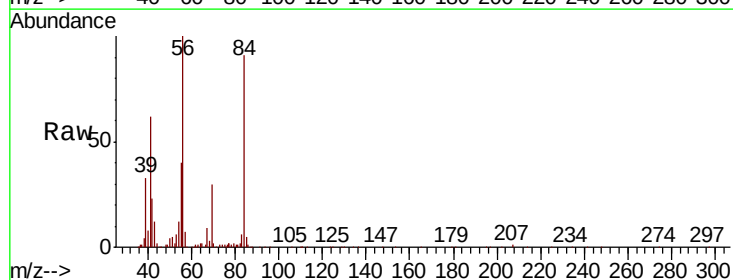
Instrument :
MSVOA_X
ClientSampleId :
BG481

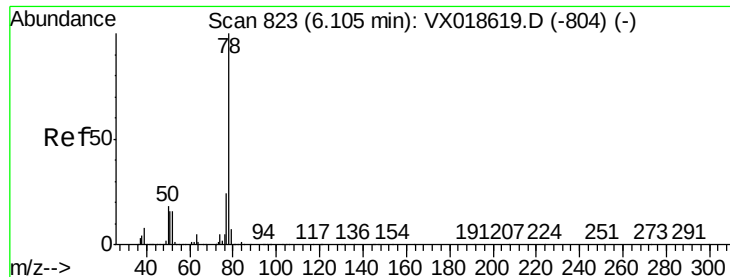
Tot Ion: 62 Resp: 3915
Ion Ratio Lower Upper
62 100
98 3.6 7.0 10.4#



#30
Cyclohexane
Concen: 5.545 ug/L
RT: 5.55 min Scan# 732
Delta R.T. 0.01 min
Lab File: VX018627.D
Acq: 28 Sep 2020 20:07

Tgt Ion: 56 Resp: 112119
Ion Ratio Lower Upper
56 100
69 30.3 26.4 39.6
84 87.8 72.7 109.1





#33

Benzene

Concen: 16.939 ug/L

RT: 6.12 min Scan# 825

Delta R.T. 0.01 min

Lab File: VX018627.D

Acq: 28 Sep 2020 20:07

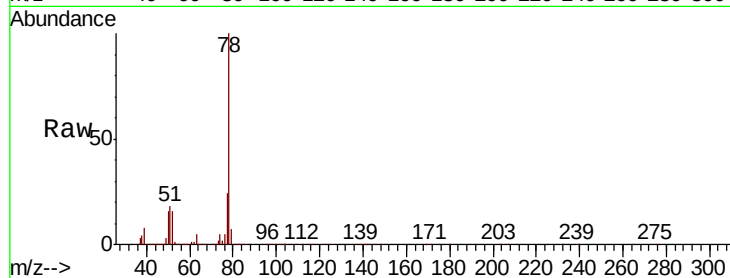
Instrument :

MSVOA_X

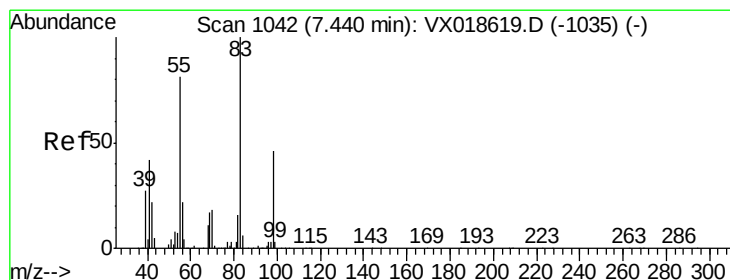
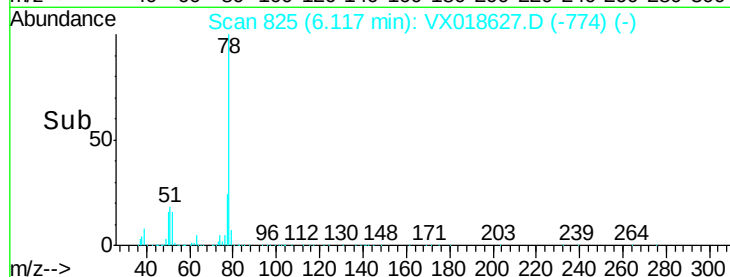
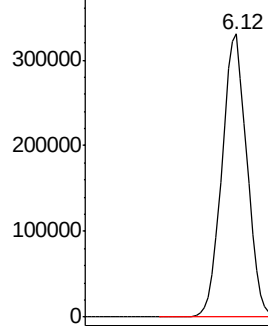
ClientSampleId :

BG481

Tgt Ion: 78 Resp: 871517



Abundance Ion 78.10 (77.80 to 78.80): VX0



#35

Methylcyclohexane

Concen: 5.183 ug/L

RT: 7.44 min Scan# 1042

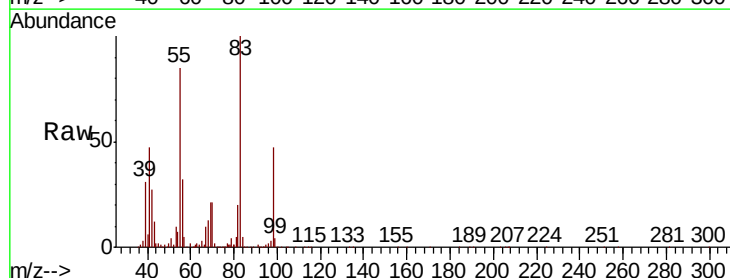
Delta R.T. -0.00 min

Lab File: VX018627.D

Acq: 28 Sep 2020 20:07

Tgt Ion: 83 Resp: 107336

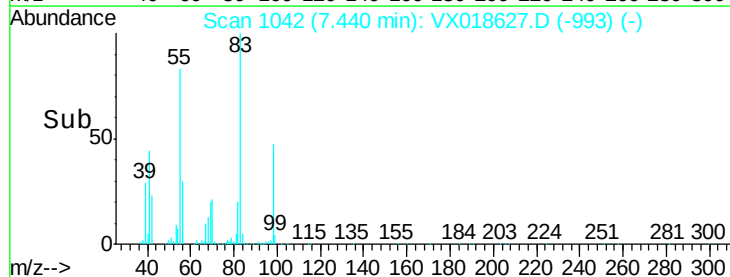
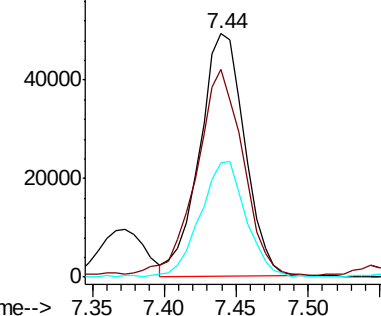
Ion	Ratio	Lower	Upper
83	100		
55	88.5	67.4	101.0
98	48.9	41.1	61.7

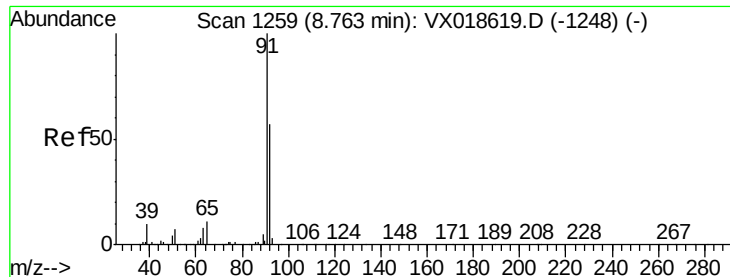


Abundance Ion 83.15 (82.85 to 83.85): VX0

Ion 55.10 (54.80 to 55.80): VX0

Ion 98.15 (97.85 to 98.85): VX0





#42

Toluene

Concen: 1.107 ug/L

RT: 8.77 min Scan# 1260

Delta R.T. 0.01 min

Lab File: VX018627.D

Acq: 28 Sep 2020 20:07

Instrument :

MSVOA_X

ClientSampled :

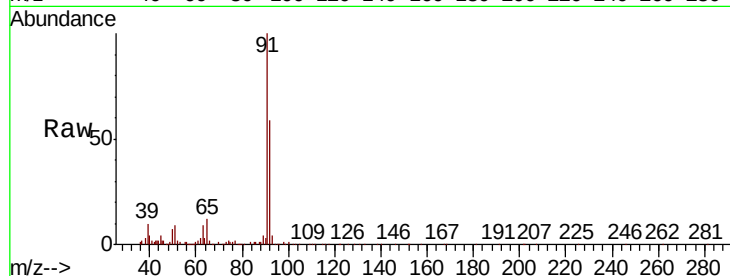
BG481

Tot Ion: 91 Resp: 61536

Ion Ratio Lower Upper

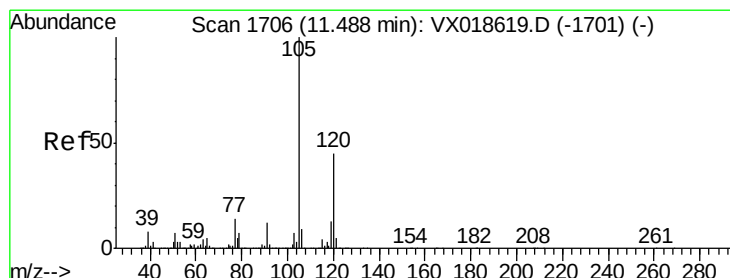
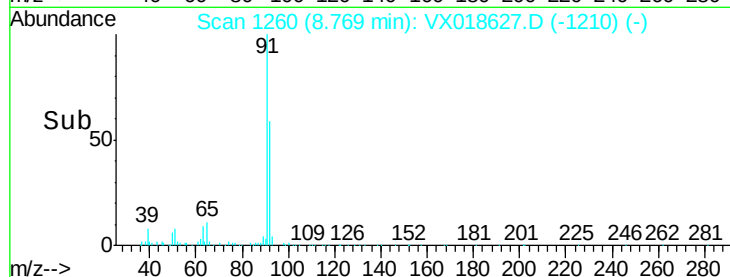
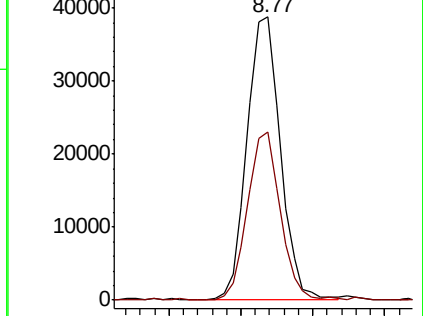
91 100

92 59.3 41.1 76.3



Abundance Ion 91.15 (90.85 to 91.85): VX0

Ion 92.15 (91.85 to 92.85): VX0



#43

1,3,5-Trimethylbenzene

Concen: 319.200 ug/L

RT: 11.00 min Scan# 1626

Delta R.T. -0.49 min

Lab File: VX018627.D

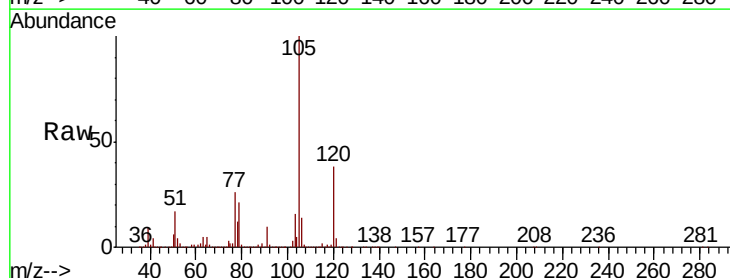
Acq: 28 Sep 2020 20:07

Tgt Ion:105 Resp:15509589

Ion Ratio Lower Upper

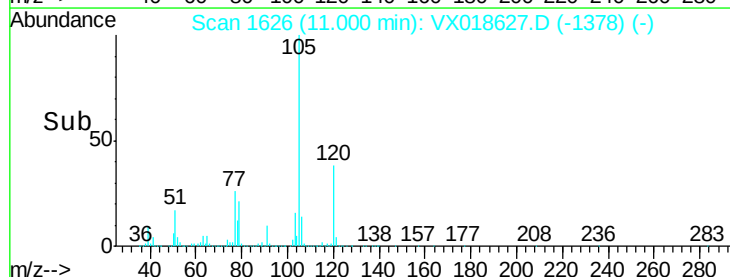
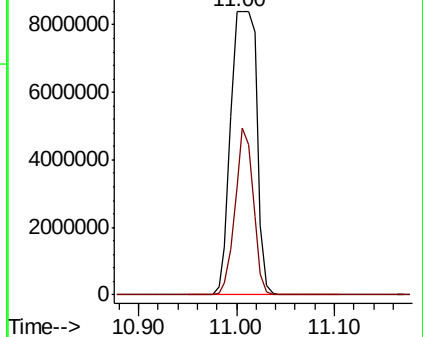
105 100

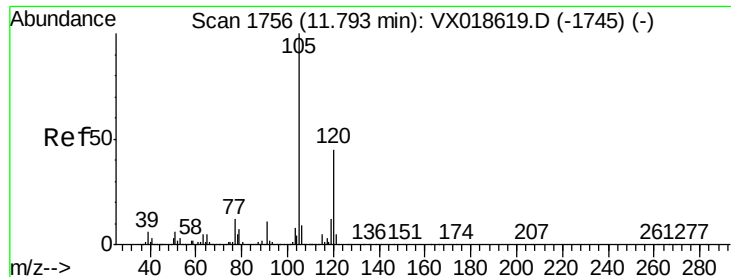
120 41.1 37.2 55.8



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





#44

1,2,4-Trimethylbenzene

Concen: 319.062 ug/L

RT: 11.00 min Scan# 1626

Delta R.T. -0.79 min

Lab File: VX018627.D

Acq: 28 Sep 2020 20:07

Instrument :

MSVOA_X

ClientSampleId :

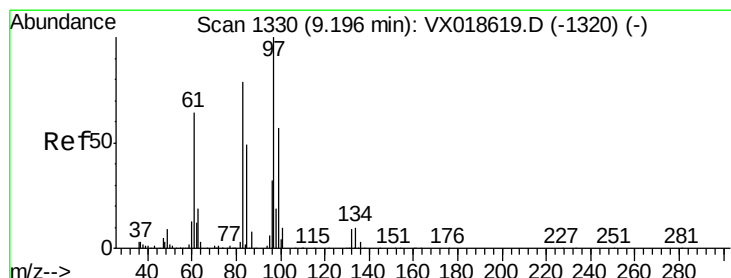
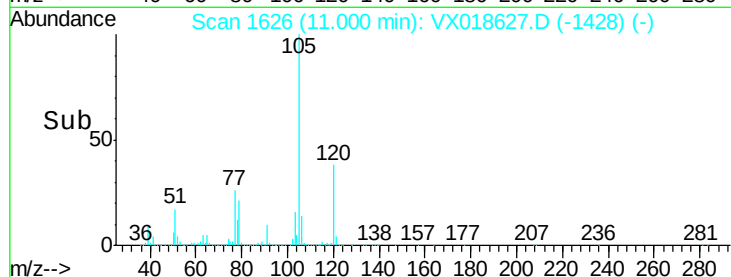
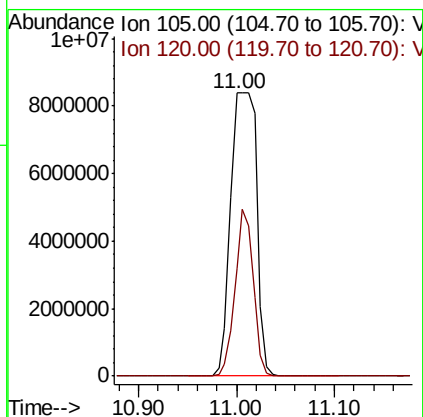
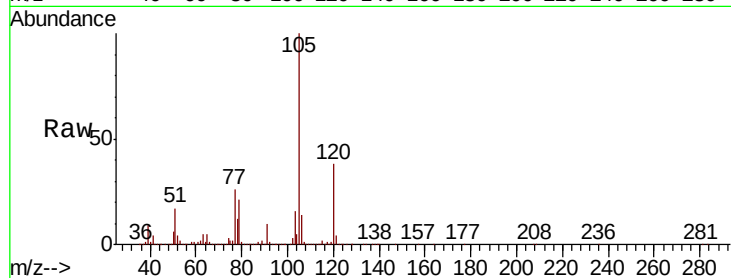
BG481

Tot Ion:105 Resp:15509589

Ion Ratio Lower Upper

105 100

120 41.1 36.8 55.2



#47

1,1,2-Trichloroethane

Concen: 0.480 ug/L

RT: 9.15 min Scan# 1323

Delta R.T. -0.04 min

Lab File: VX018627.D

Acq: 28 Sep 2020 20:07

Tgt Ion: 97 Resp: 4724

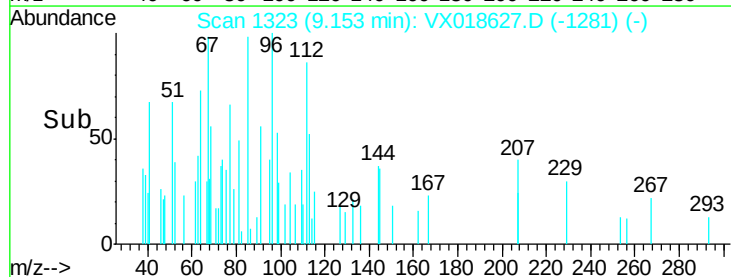
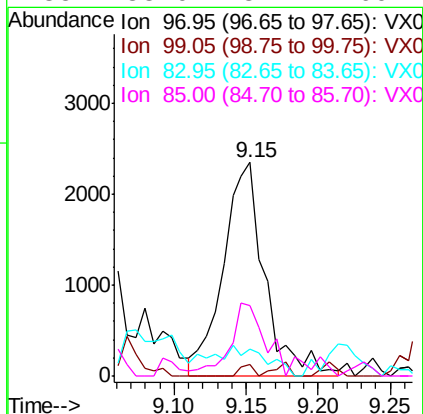
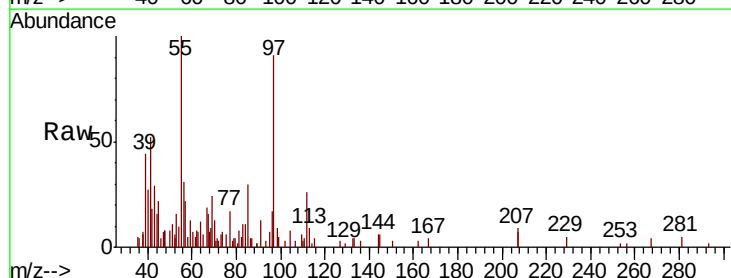
Ion Ratio Lower Upper

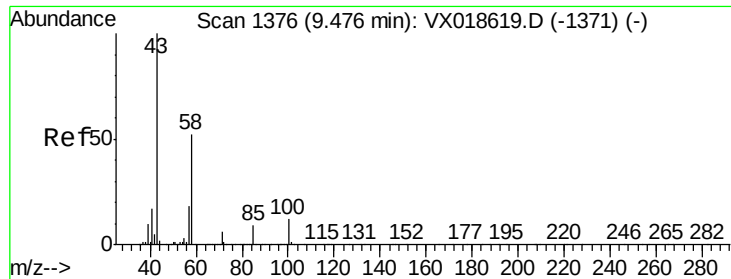
97 100

99 5.3 38.9 72.2#

83 12.7 61.9 114.9#

85 33.0 37.2 69.2#

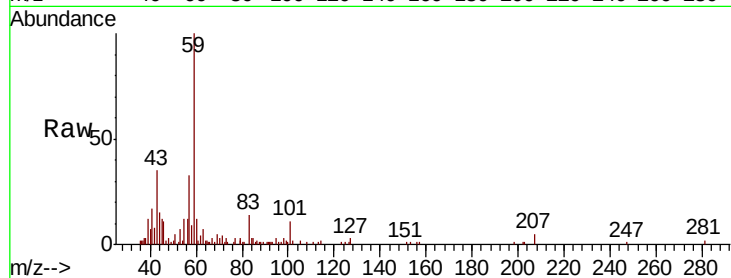




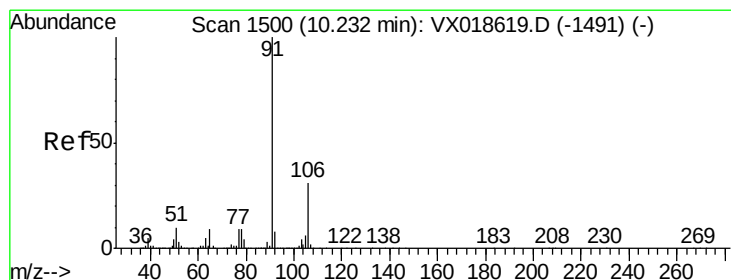
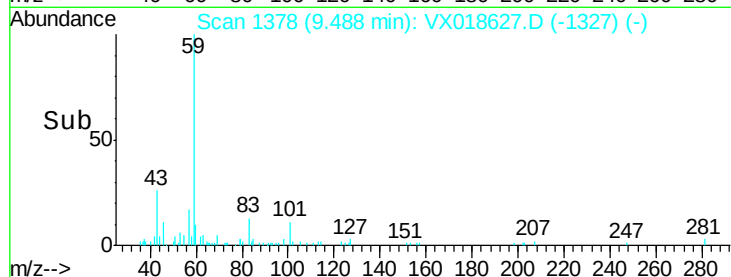
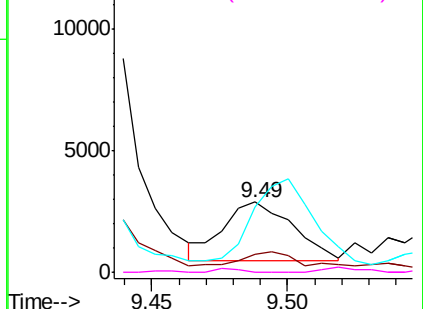
#50
2-Hexanone
Concen: 0.794 ug/L
RT: 9.49 min Scan# 1378
Delta R.T. 0.01 min
Lab File: VX018627.D
Acq: 28 Sep 2020 20:07

Instrument :
MSVOA_X
ClientSampled :
BG481

Tot Ion:	43	Resp:	4279
Ion	Ratio	Lower	Upper
43	100		
58	36.9	42.5	63.7#
57	152.3	15.9	23.9#
100	2.0	9.4	14.0#

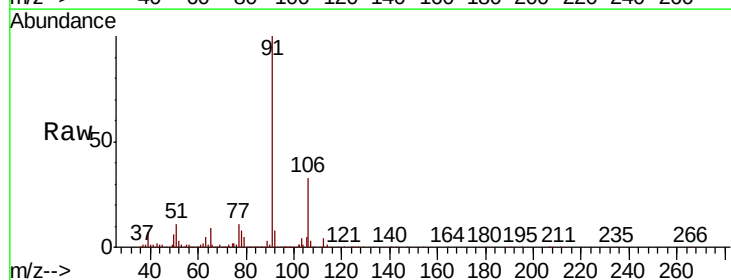


Abundance Ion 43.05 (42.75 to 43.75): VX0
Ion 58.05 (57.75 to 58.75): VX0
Ion 57.20 (56.90 to 57.90): VX0
Ion 100.15 (99.85 to 100.85): V

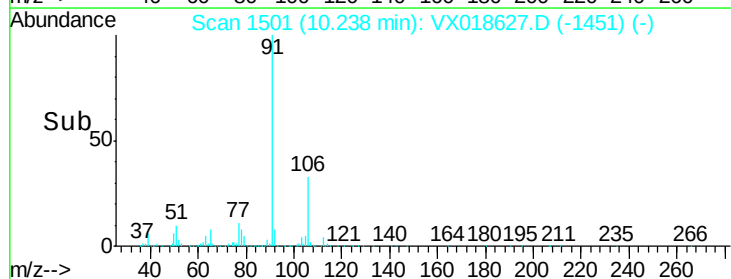
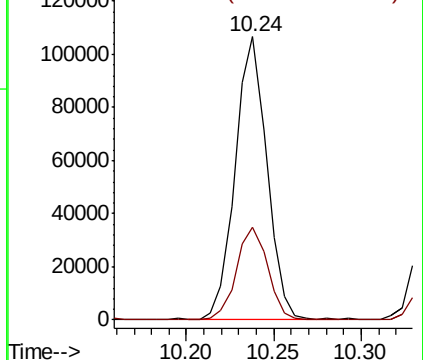


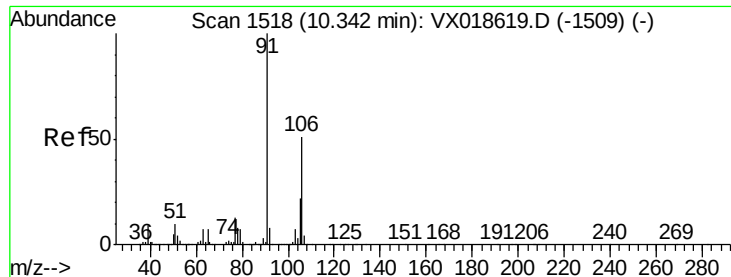
#54
Ethylbenzene
Concen: 2.227 ug/L
RT: 10.24 min Scan# 1501
Delta R.T. 0.01 min
Lab File: VX018627.D
Acq: 28 Sep 2020 20:07

Tgt Ion:	91	Resp:	134824
Ion	Ratio	Lower	Upper
91	100		
106	32.7	21.0	39.0



Abundance Ion 91.15 (90.85 to 91.85): VX0
Ion 106.15 (105.85 to 106.85): V





#55

m,p-xylene

Concen: 2.278 ug/L

RT: 10.34 min Scan# 1518

Delta R.T. -0.00 min

Lab File: VX018627.D

Acq: 28 Sep 2020 20:07

Instrument :

MSVOA_X

ClientSampleId :

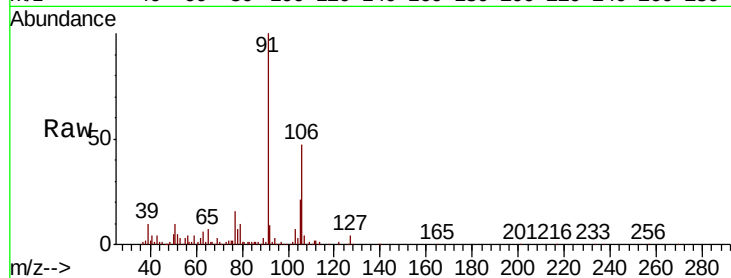
BG481

Tot Ion:106 Resp: 52729

Ion Ratio Lower Upper

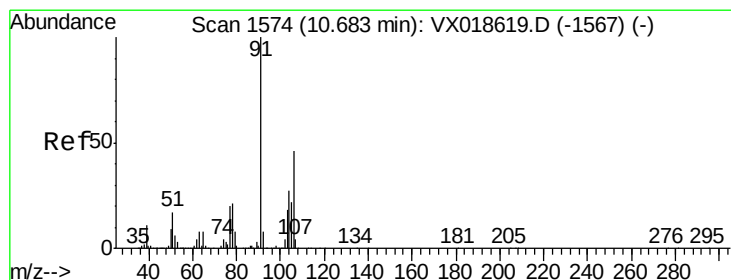
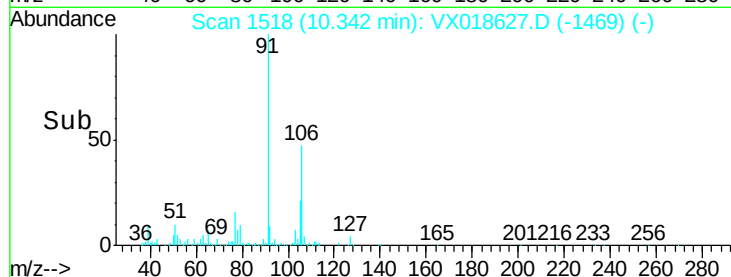
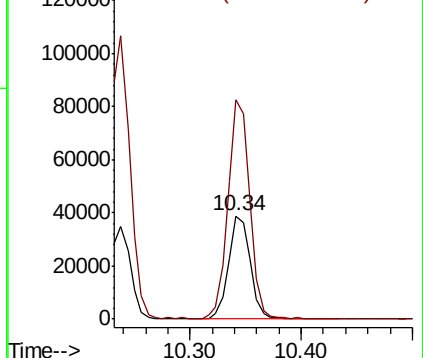
106 100

91 212.6 140.3 260.6



Abundance Ion 106.15 (105.85 to 106.85): V

Ion 91.15 (90.85 to 91.85): VX0



#56

o-xylene

Concen: 3.893 ug/L

RT: 10.68 min Scan# 1574

Delta R.T. -0.00 min

Lab File: VX018627.D

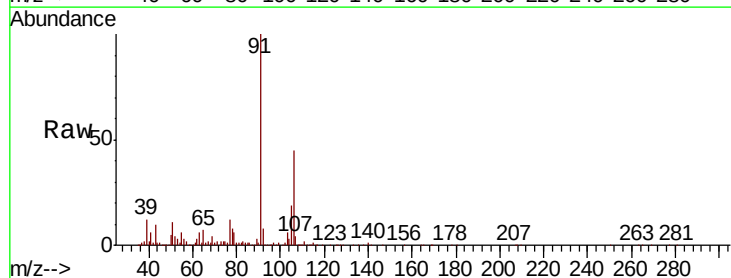
Acq: 28 Sep 2020 20:07

Tgt Ion:106 Resp: 85147

Ion Ratio Lower Upper

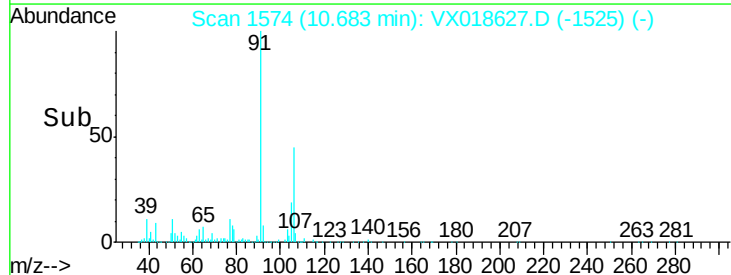
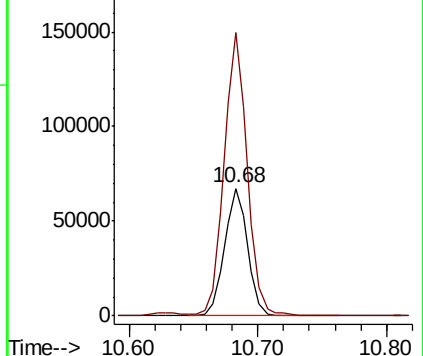
106 100

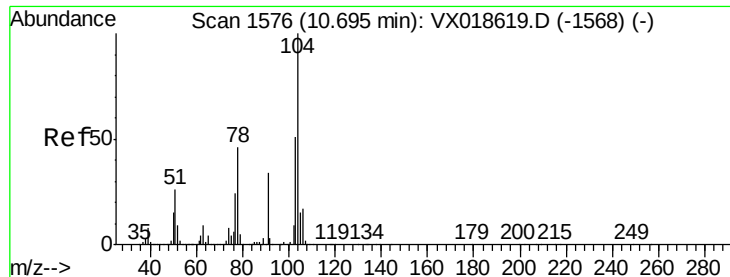
91 222.0 167.5 311.1



Abundance Ion 106.15 (105.85 to 106.85): V

Ion 91.15 (90.85 to 91.85): VX0





#57

Stvrene

Concen: 0.385 ug/L

RT: 10.70 min Scan# 1576

Delta R.T. -0.00 min

Lab File: VX018627.D

Acq: 28 Sep 2020 20:07

Instrument :

MSVOA_X

ClientSampled :

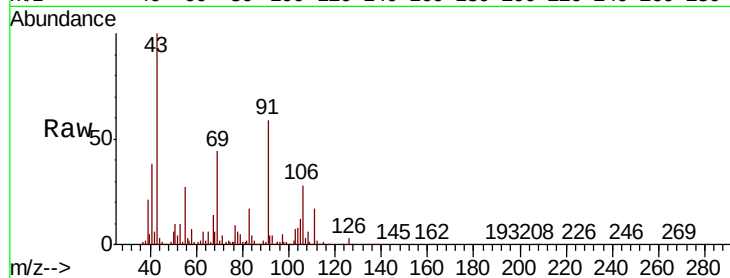
BG481

Tot Ion:104 Resp: 13892

Ion Ratio Lower Upper

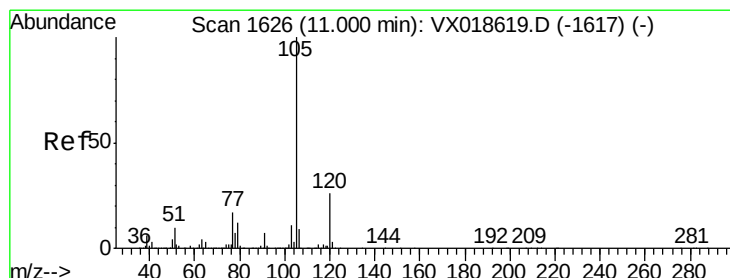
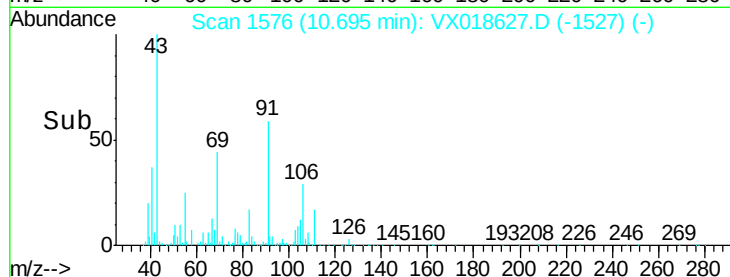
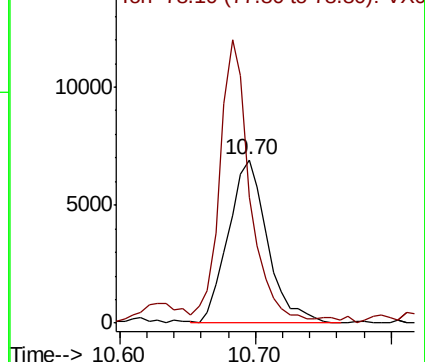
104 100

78 77.1 33.3 61.9#



Abundance Ion 104.10 (103.80 to 104.80): V

Ion 78.10 (77.80 to 78.80): VX0



#58

Isopropylbenzene

Concen: 264.477 ug/L

RT: 11.00 min Scan# 1626

Delta R.T. -0.00 min

Lab File: VX018627.D

Acq: 28 Sep 2020 20:07

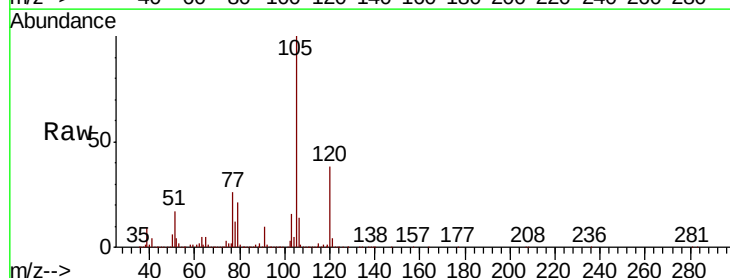
Tgt Ion:105 Resp:15509185

Ion Ratio Lower Upper

105 100

120 41.1 21.2 31.8#

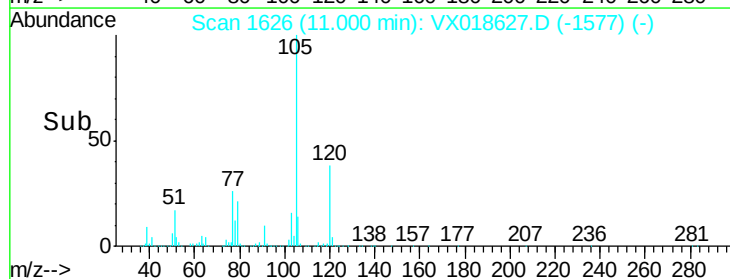
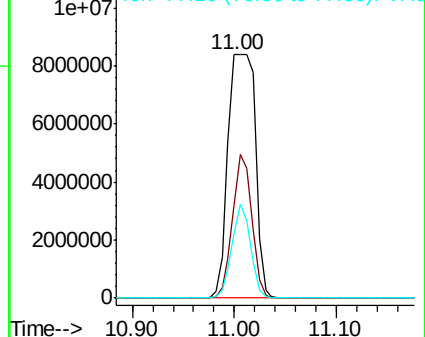
77 26.0 13.3 19.9#

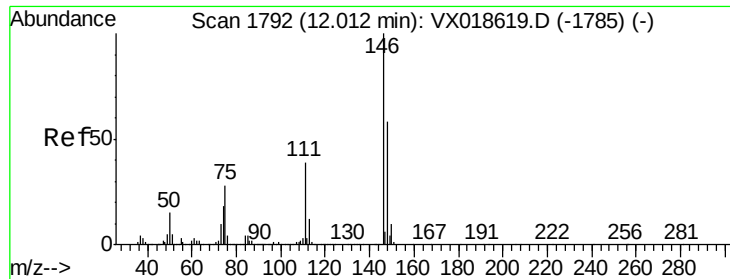


Abundance Ion 105.05 (104.75 to 105.75): V

Ion 120.10 (119.80 to 120.80): V

Ion 77.10 (76.80 to 77.80): VX0





#63

1,3-Dichlorobenzene

Concen: 2.100 ug/L

RT: 12.01 min Scan# 1792

Delta R.T. -0.00 min

Lab File: VX018627.D

Acq: 28 Sep 2020 20:07

Instrument :

MSVOA_X

ClientSampleId :

BG481

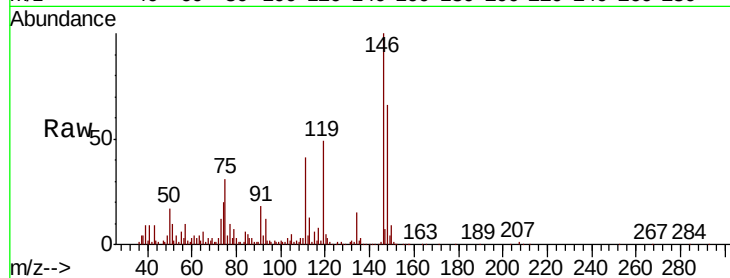
Tot Ion:146 Resp: 66911

Ion Ratio Lower Upper

146 100

111 40.6 26.7 49.7

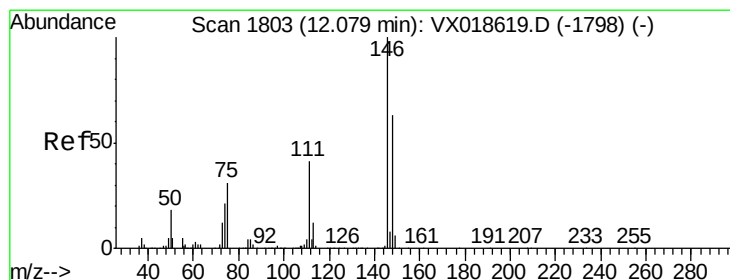
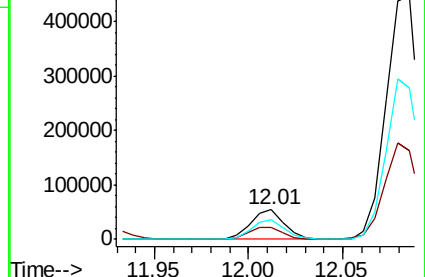
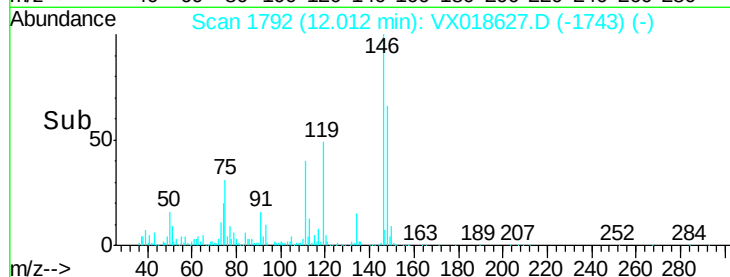
148 65.7 44.4 82.5



Abundance Ion 145.95 (145.65 to 146.65): V

Ion 111.00 (110.70 to 111.70): V

Ion 148.00 (147.70 to 148.70): V



#64

1,4-Dichlorobenzene

Concen: 17.489 ug/L

RT: 12.09 min Scan# 1804

Delta R.T. 0.01 min

Lab File: VX018627.D

Acq: 28 Sep 2020 20:07

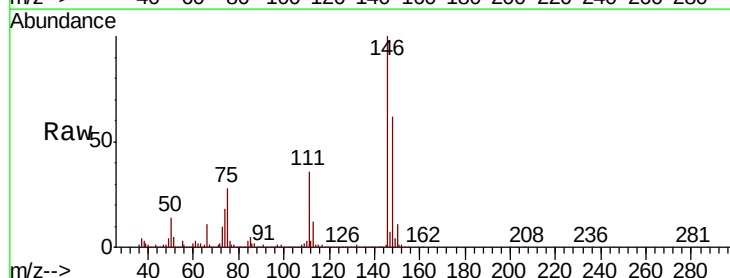
Tgt Ion:146 Resp: 562833

Ion Ratio Lower Upper

146 100

111 36.3 28.8 53.4

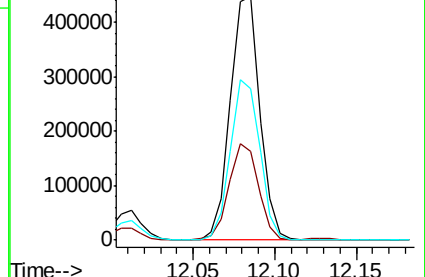
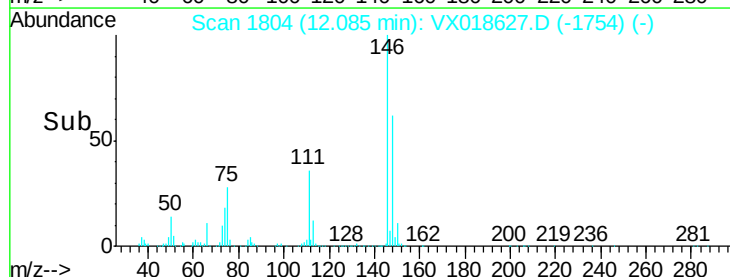
148 62.1 44.9 83.3

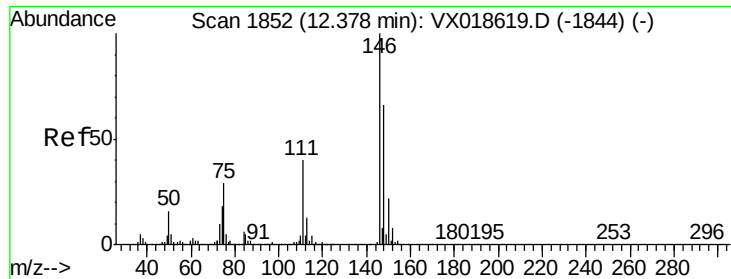


Abundance Ion 145.95 (145.65 to 146.65): V

Ion 111.00 (110.70 to 111.70): V

Ion 148.00 (147.70 to 148.70): V

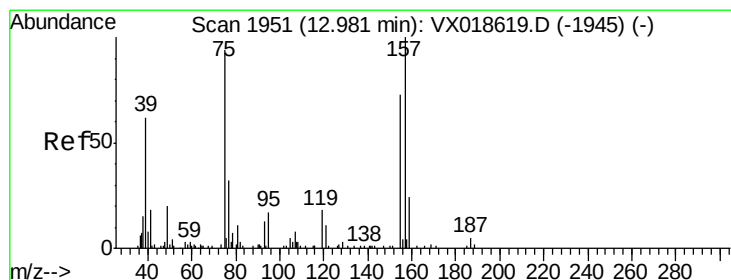
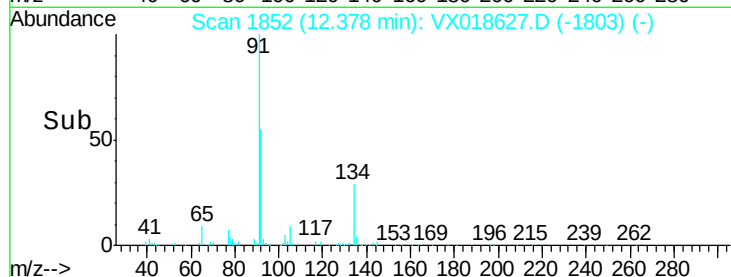
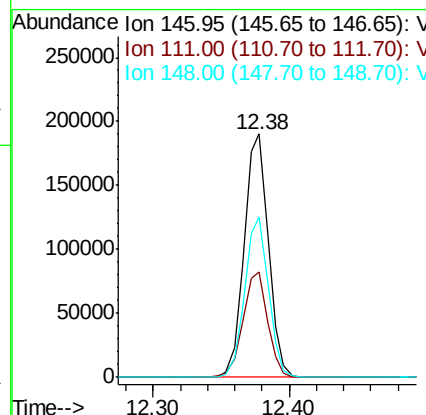
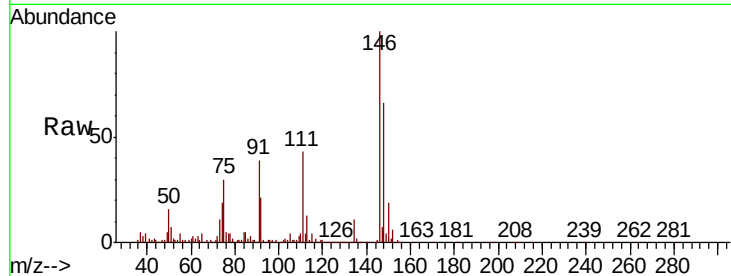




#66
 1,2-Dichlorobenzene
 Concen: 7.928 ug/L
 RT: 12.38 min Scan# 1852
 Delta R.T. -0.00 min
 Lab File: VX018627.D
 Acq: 28 Sep 2020 20:07

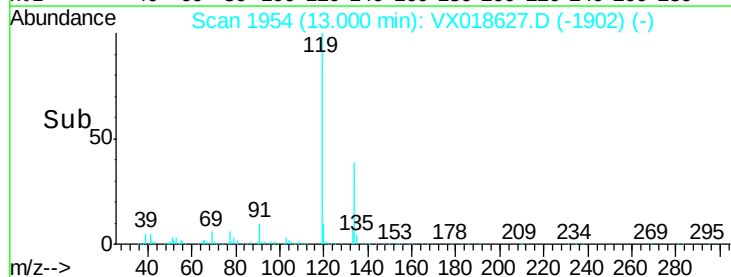
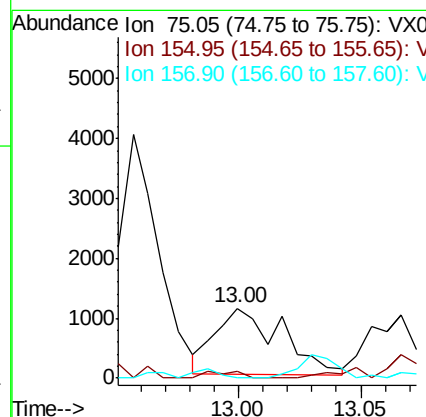
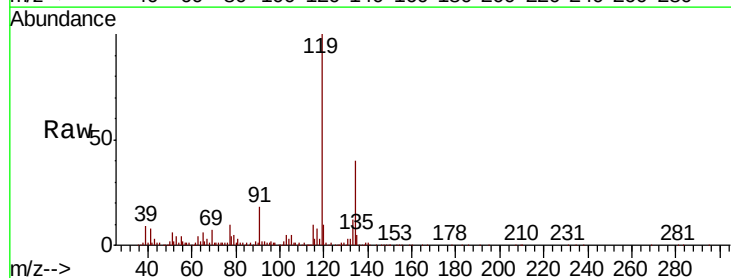
Instrument :
 MSVOA_X
 ClientSampleID :
 BG481

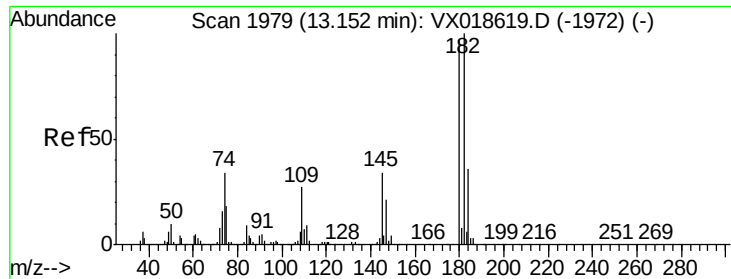
Tot Ion	Ratio	Lower	Upper
146	100		
111	43.3	33.6	50.4
148	66.0	53.4	80.2



#67
 1,2-Dibromo-3-chloropropane
 Concen: 0.828 ug/L
 RT: 13.00 min Scan# 1954
 Delta R.T. 0.02 min
 Lab File: VX018627.D
 Acq: 28 Sep 2020 20:07

Tgt Ion	Ratio	Lower	Upper
75	100		
155	8.9	54.6	81.8#
157	0.0	73.5	110.3#





#68

1,3,5-Trichlorobenzene

Concen: 0.110 ug/L

RT: 13.16 min Scan# 1980

Delta R.T. 0.01 min

Lab File: VX018627.D

Acq: 28 Sep 2020 20:07

Instrument :

MSVOA_X

ClientSampleId :

BG481

Tot Ion:180 Resp: 2635

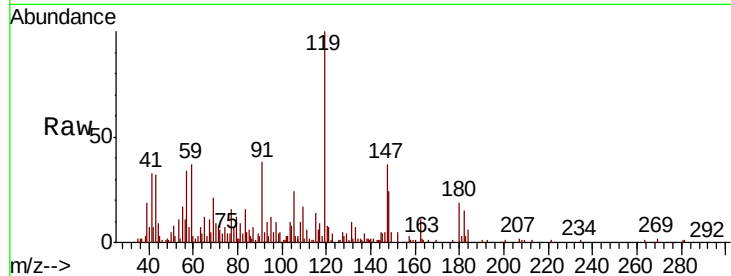
Ion Ratio Lower Upper

180 100

182 101.5 72.4 108.6

184 42.5 25.3 37.9#

145 72.9 25.6 38.4#

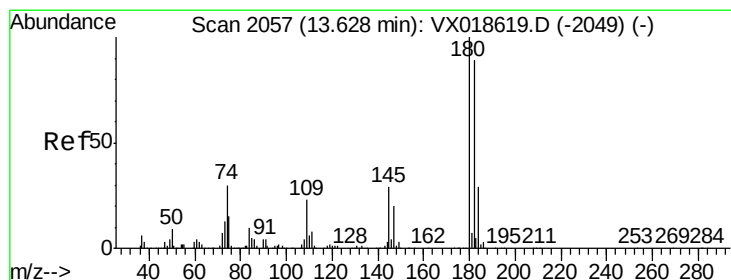
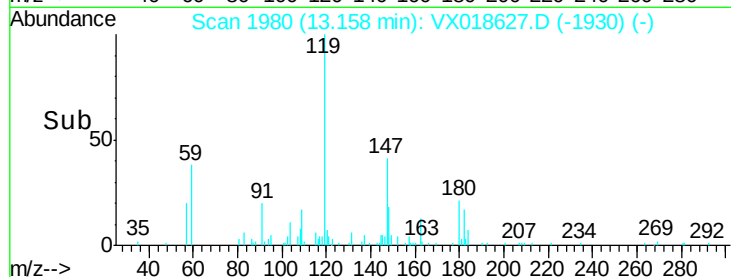
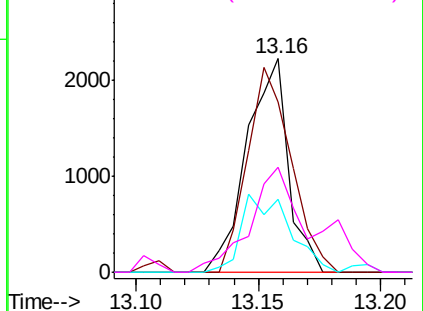


Abundance Ion 180.00 (179.70 to 180.70): V

Ion 182.00 (181.70 to 182.70): V

Ion 184.00 (183.70 to 184.70): V

Ion 145.00 (144.70 to 145.70): V



#69

1,2,4-trichlorobenzene

Concen: 0.090 ug/L

RT: 13.63 min Scan# 2058

Delta R.T. 0.01 min

Lab File: VX018627.D

Acq: 28 Sep 2020 20:07

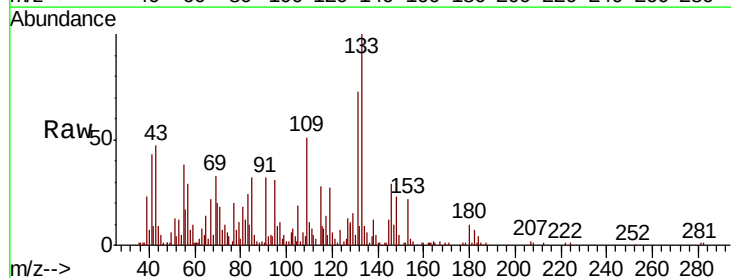
Tgt Ion:180 Resp: 1764

Ion Ratio Lower Upper

180 100

182 80.6 74.6 112.0

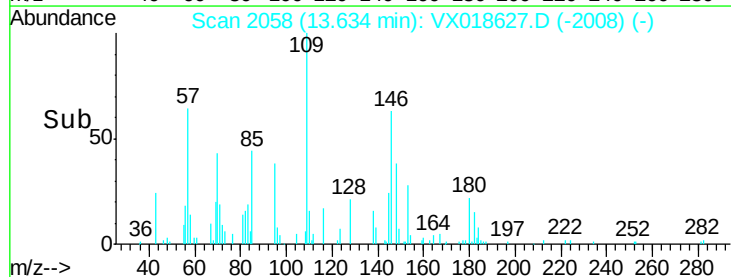
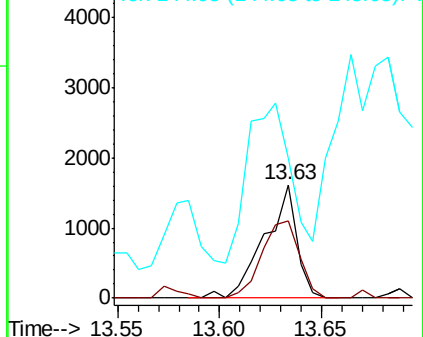
145 250.5 25.0 37.6#

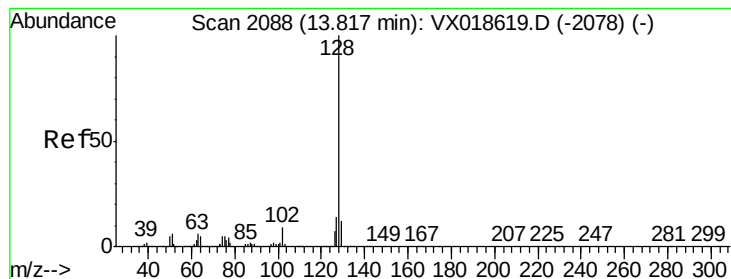


Abundance Ion 179.90 (179.60 to 180.60): V

Ion 182.00 (181.70 to 182.70): V

Ion 144.95 (144.65 to 145.65): V





#70

Naphthalene

Concen: 2.612 ug/L

RT: 13.82 min Scan# 2088

Delta R.T. -0.00 min

Lab File: VX018627.D

Acq: 28 Sep 2020 20:07

Instrument :

MSVOA_X

ClientSampleId :

BG481

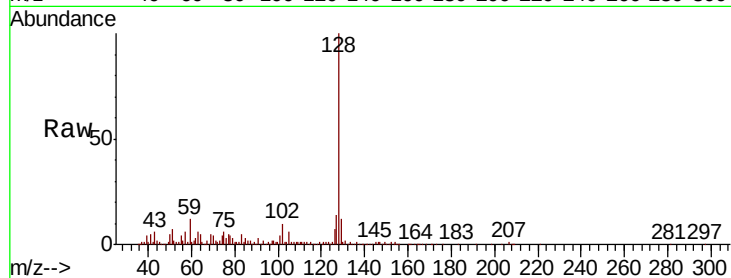
Tot Ion:128 Resp: 86575

Ion Ratio Lower Upper

128 100

129 14.1 8.8 13.2#

127 14.8 10.7 16.1



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 129.00 (128.70 to 129.70): V

Ion 127.00 (126.70 to 127.70): V

