

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM070119\
 Data File : BM021325.D
 Acq On : 02 Jul 2019 00:43
 Operator : HP/JU
 Sample : SSTDC0020
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02036

Quant Time: Jul 02 01:34:17 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jul 02 01:20:26 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	231561	20.00	ng/ul	0.00
18) Naphthalene-d8	10.54	136	1014251	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.39	164	649529	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.14	188	1378014	20.00	ng/ul	0.00
77) Chrysene-d12	21.33	240	1017858	20.00	ng/ul	0.00
85) Perylene-d12	23.60	264	1156546	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.28	96	32953	6.76	ng/uL	0.00
5) Phenol-d5	6.93	99	359906	17.86	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.09	67	199559	16.62	ng/ul	0.00
9) 2-Chlorophenol-d4	7.29	132	302910	18.49	ng/ul	0.00
13) 4-Methylphenol-d8	8.46	113	309632	18.40	ng/ul	0.00
19) Nitrobenzene-d5	8.92	128	154992	18.82	ng/ul	0.00
22) 2-Nitrophenol-d4	9.63	143	178535	19.53	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.16	165	363060	19.53	ng/ul	0.00
29) 4-Chloroaniline-d4	10.69	131	367414	18.95	ng/ul	0.00
43) Dimethylphthalate-d6	13.81	166	1062529	18.10	ng/ul	0.00
46) Acenaphthylene-d8	14.09	160	1337251	18.61	ng/ul	0.00
51) 4-Nitrophenol-d4	14.61	143	140294	14.70	ng/ul	0.00
57) Fluorene-d10	15.39	176	907395	17.77	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.52	200	142720	16.85	ng/ul	0.00
70) Anthracene-d10	17.24	188	1301245	18.17	ng/ul	0.00
78) Pyrene-d10	19.54	212	1151932	18.86	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.45	264	1153905	16.91	ng/ul	-0.01

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.31	88	32105	6.506	ng/uL 99
4) Benzaldehyde	6.91	77	245260	26.692	ng/ul 99
6) Phenol	6.95	94	365798	19.188	ng/ul 99
8) Bis(2-Chloroethyl)ether	7.19	93	275910	18.963	ng/ul 98
10) 2-Chlorophenol	7.32	128	304703	19.743	ng/ul 98
11) 2-Methylphenol	8.19	108	288320	19.546	ng/ul 98
12) 2,2'-oxybis(1-Chloropropan	8.28	45	347489	18.703	ng/ul 99
14) Acetophenone	8.58	105	478300	19.753	ng/ul 96
15) N-Nitroso-di-n-propylamine	8.56	70	241131	19.134	ng/ul 98
16) 4-Methylphenol	8.52	108	317899	19.804	ng/ul 97
17) Hexachloroethane	8.82	117	122119	18.983	ng/ul 94
20) Nitrobenzene	8.96	77	358594	19.382	ng/ul 99
21) Isophorone	9.48	82	676201	19.407	ng/ul 97
23) 2-Nitrophenol	9.66	139	186738	20.314	ng/ul 98
24) 2,4-Dimethylphenol	9.72	107	374624	19.948	ng/ul 99
25) Bis(2-Chloroethoxy)methane	9.96	93	408514	19.025	ng/ul 99
27) 2,4-Dichlorophenol	10.19	162	349482	20.651	ng/ul 99
28) Naphthalene	10.59	128	1031007	19.799	ng/ul 99
30) 4-Chloroaniline	10.71	127	360478	19.768	ng/ul 100
31) Hexachlorobutadiene	10.86	225	230598	19.999	ng/ul 99
32) Caprolactam	11.50	113	121655	25.571	ng/ul 100
33) 4-Chloro-3-methylphenol	11.83	107	348806	20.217	ng/ul 99
34) 2-Methylnaphthalene	12.20	142	800605	20.051	ng/ul 100

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 Data File : BM021325.D
 Acq On : 02 Jul 2019 00:43
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 Sample : SSTDCCC020
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

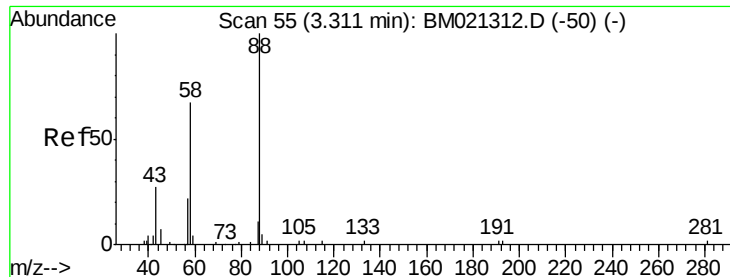
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02036

Quant Time: Jul 02 01:34:17 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jul 02 01:20:26 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.57	216	479286	20.670	ng/ul	100
37) Hexachlorocyclopentadiene	12.54	237	266704	19.334	ng/ul	97
38) 2,4,6-Trichlorophenol	12.82	196	303710	21.077	ng/ul	99
39) 2,4,5-Trichlorophenol	12.90	196	321365	20.878	ng/ul	100
40) 1,1'-Biphenyl	13.22	154	1059072	19.766	ng/ul	99
41) 2-Chloronaphthalene	13.26	162	848417	20.042	ng/ul	99
42) 2-Nitroaniline	13.49	65	202267	19.660	ng/ul	98
44) Dimethylphthalate	13.86	163	1040848	19.482	ng/ul	98
45) 2,6-Dinitrotoluene	13.99	165	207213	20.322	ng/ul	94
47) Acenaphthylene	14.12	152	1225376	19.921	ng/ul	99
48) 3-Nitroaniline	14.32	138	172789	19.357	ng/ul	99
49) Acenaphthene	14.46	153	887205	19.674	ng/ul	99
50) 2,4-Dinitrophenol	14.53	184	90095	17.588	ng/ul	95
52) 4-Nitrophenol	14.63	109	112879	15.986	ng/ul	97
53) Dibenzofuran	14.79	168	1272303	19.816	ng/ul	98
54) 2,4-Dinitrotoluene	14.77	165	296825	20.060	ng/ul#	98
55) 2,3,4,6-Tetrachlorophenol	15.02	232	272773	20.322	ng/ul	99
56) Diethylphthalate	15.22	149	1017597	19.742	ng/ul	99
58) Fluorene	15.45	166	1028667	19.719	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.44	204	572043	20.112	ng/ul	99
60) 4-Nitroaniline	15.48	138	169761	17.892	ng/ul	94
63) 4,6-Dinitro-2-methylphenol	15.54	198	148231	17.432	ng/ul	96
64) N-Nitrosodiphenylamine	15.66	169	875836	20.986	ng/ul	99
65) 4-Bromophenyl-phenylether	16.34	248	357804	21.174	ng/ul	97
66) Hexachlorobenzene	16.44	284	404714	20.897	ng/ul	99
67) Atrazine	16.62	200	382028	25.231	ng/ul	98
68) Pentachlorophenol	16.80	266	191332	19.702	ng/ul	99
69) Phenanthrene	17.19	178	1498356	19.661	ng/ul	99
71) Anthracene	17.28	178	1523025	19.611	ng/ul	99
72) 1,2,3,4-Tetrachlorobenzene	13.19	216	468303	21.603	ng/uL	99
73) Pentachlorobenzene	14.71	250	500624	22.443	ng/uL	99
74) Carbazole	17.56	167	1201933	18.778	ng/ul	100
75) Di-n-butylphthalate	18.11	149	1599952	20.820	ng/ul	100
76) Fluoranthene	19.20	202	1505312	18.280	ng/ul	99
79) Pyrene	19.57	202	1480981	20.581	ng/ul	99
80) Butylbenzylphthalate	20.47	149	564409	21.189	ng/ul	96
81) 3,3'-Dichlorobenzidine	21.25	252	414737	18.179	ng/ul	99
82) Benzo(a)anthracene	21.32	228	1352290	19.487	ng/ul	100
83) Bis(2-ethylhexyl)phthalate	21.24	149	816451	21.528	ng/ul	99
84) Chrysene	21.37	228	1281099	19.712	ng/ul	100
86) Di-n-octyl phthalate	22.12	149	1301021	19.522	ng/ul	100
87) Benzo(b)fluoranthene	22.92	252	1435406	19.593	ng/ul	100
88) Benzo(k)fluoranthene	22.96	252	1331021	18.885	ng/ul	99
90) Benzo(a)pyrene	23.50	252	1343408	19.482	ng/ul	100
91) Indeno(1,2,3-cd)pyrene	25.89	276	1685892	20.763	ng/ul	98
92) Dibenzo(a,h)anthracene	25.90	278	1413521	20.694	ng/ul	99
93) Benzo(g,h,i)perylene	26.59	276	1389876	20.783	ng/ul	98

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

```
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Operator  : HP/JU  
Sample    : SSTDCCC020  
Misc      :  
ALS Vial  : 25      Sample Multiplier: 1
```



#2

1,4-Dioxane

Concen: 6.506 ng/uL

RT: 3.31 min Scan# 55

Delta R.T. -0.00 min

Lab File: BM021325.D

Acq: 02 Jul 2019 00:43

Instrument :

BNA_M

ClientSampled :

SSTD02036

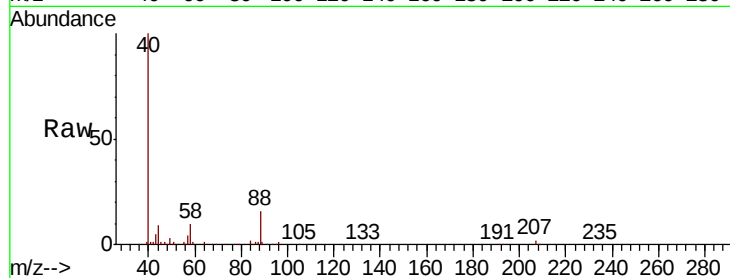
Tgt Ion: 88 Resp: 32105

Ion Ratio Lower Upper

88 100

43 34.3 26.7 40.1

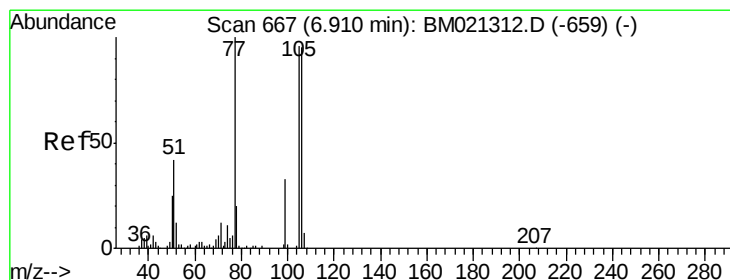
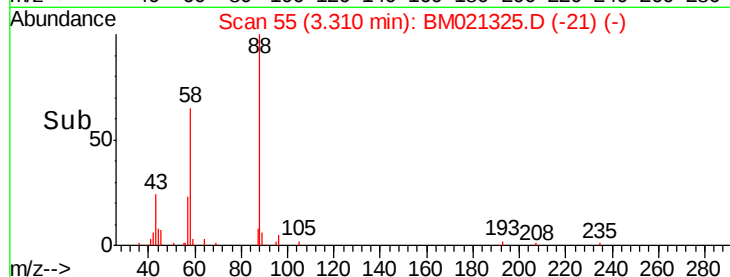
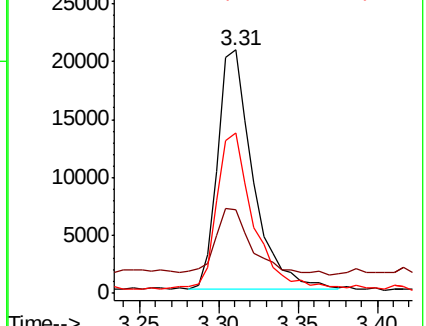
58 65.9 52.6 78.8



Abundance Ion 88.00 (87.70 to 88.70): BM021312.D (-50) (-)

Ion 43.00 (42.70 to 43.70): BM021312.D (-50) (-)

Ion 58.00 (57.70 to 58.70): BM021312.D (-50) (-)



#4

Benzaldehyde

Concen: 26.692 ng/uL

RT: 6.91 min Scan# 667

Delta R.T. -0.00 min

Lab File: BM021325.D

Acq: 02 Jul 2019 00:43

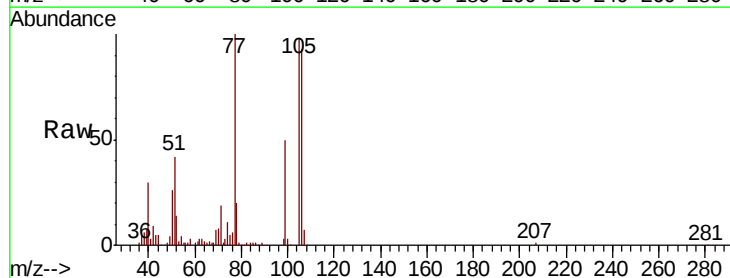
Tgt Ion: 77 Resp: 245260

Ion Ratio Lower Upper

77 100

105 98.5 78.1 117.1

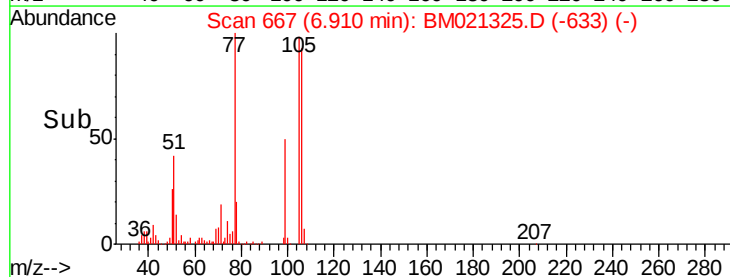
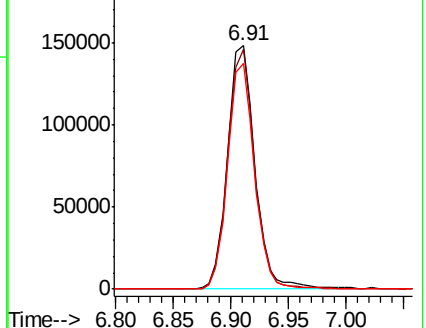
106 92.9 73.4 110.2

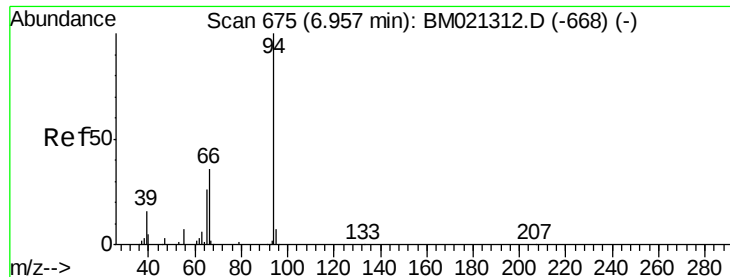


Abundance Ion 77.00 (76.70 to 77.70): BM021312.D (-659) (-)

Ion 105.00 (104.70 to 105.70): BM021312.D (-659) (-)

Ion 106.00 (105.70 to 106.70): BM021312.D (-659) (-)





#6

Phenol

Concen: 19.188 ng/ul

RT: 6.95 min Scan# 674

Delta R.T. -0.01 min

Lab File: BM021325.D

Acq: 02 Jul 2019 00:43

Instrument :

BNA_M

ClientSampleId :

SSTD02036

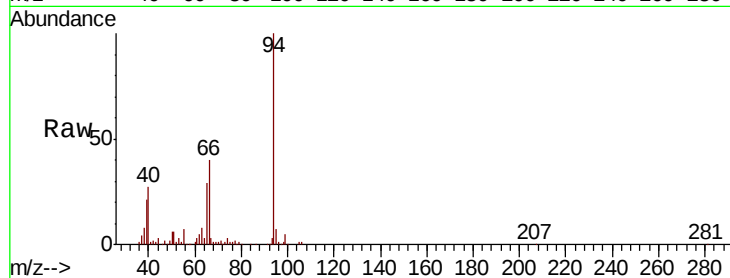
Tgt Ion: 94 Resp: 365798

Ion Ratio Lower Upper

94 100

65 28.5 22.6 34.0

66 40.1 31.2 46.8

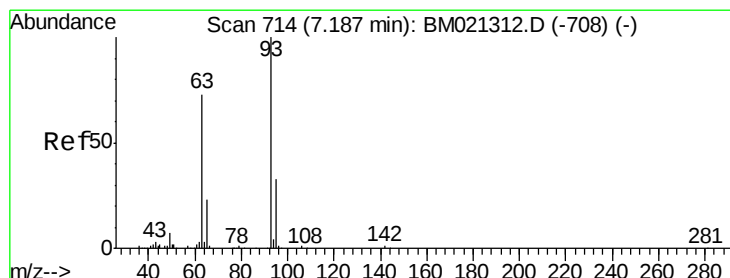
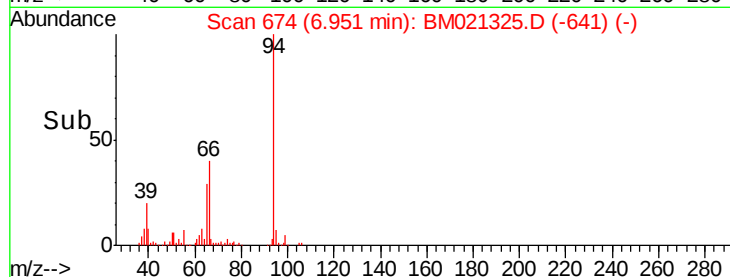
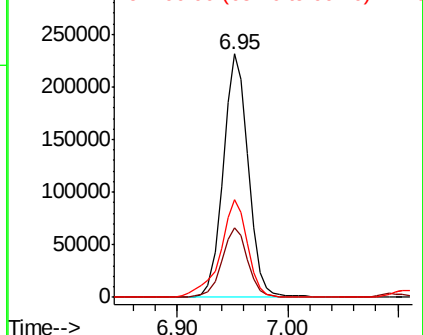


Abundance

Ion 94.00 (93.70 to 94.70): BM0

Ion 65.00 (64.70 to 65.70): BM0

Ion 66.00 (65.70 to 66.70): BM0



#8

Bis(2-Chloroethyl)ether

Concen: 18.963 ng/ul

RT: 7.19 min Scan# 714

Delta R.T. -0.00 min

Lab File: BM021325.D

Acq: 02 Jul 2019 00:43

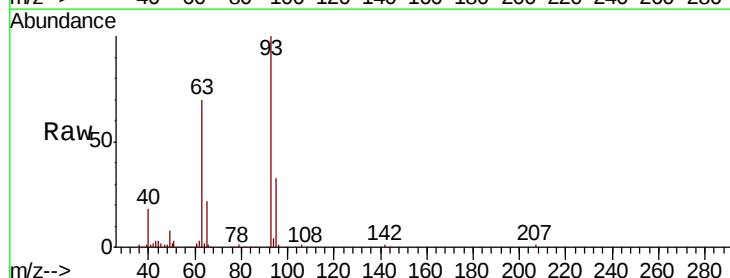
Tgt Ion: 93 Resp: 275910

Ion Ratio Lower Upper

93 100

63 70.1 57.9 86.9

95 32.9 26.2 39.4

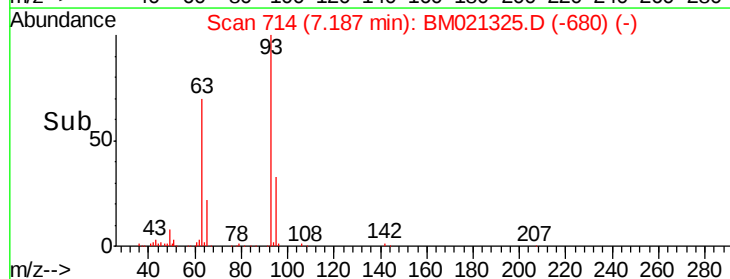
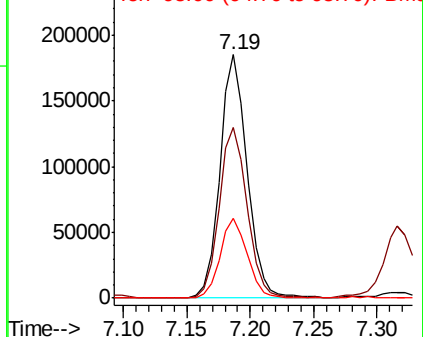


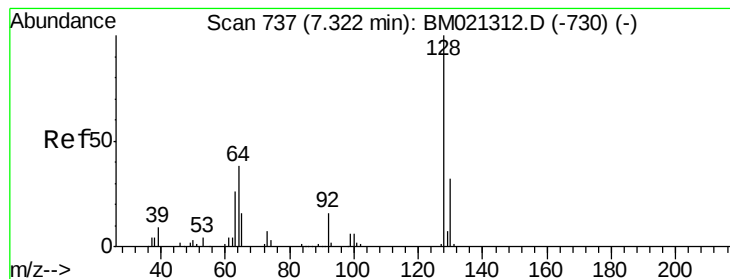
Abundance

Ion 93.00 (92.70 to 93.70): BM0

Ion 63.00 (62.70 to 63.70): BM0

Ion 95.00 (94.70 to 95.70): BM0





#10

2-Chlorophenol

Concen: 19.743 ng/ul

RT: 7.32 min Scan# 736

Delta R.T. -0.01 min

Lab File: BM021325.D

Acq: 02 Jul 2019 00:43

Instrument :

BNA_M

ClientSampleId :

SSTD02036

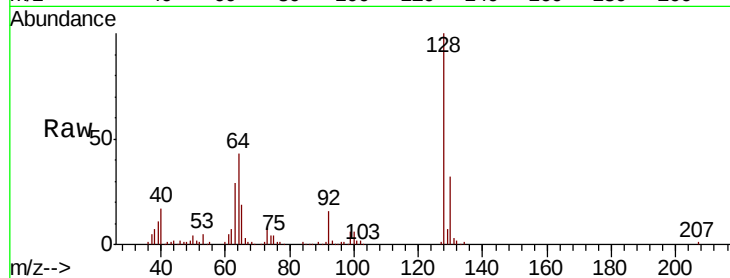
Tgt Ion:128 Resp: 304703

Ion Ratio Lower Upper

128 100

64 43.1 34.2 51.4

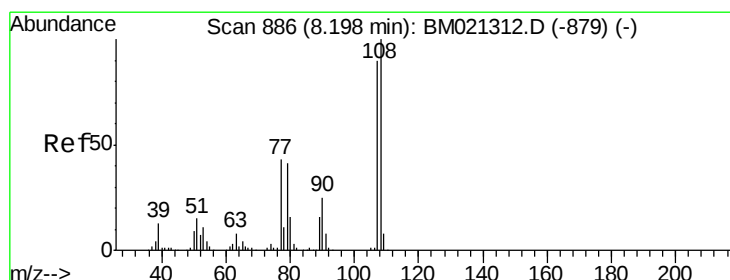
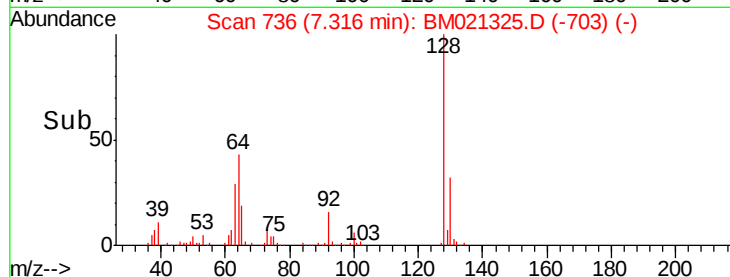
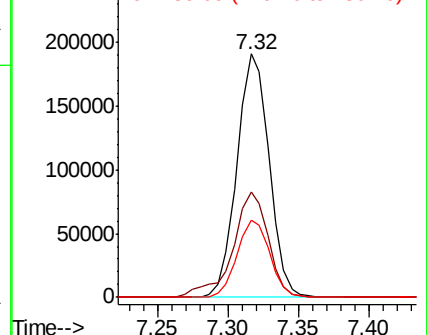
130 31.6 26.8 40.2



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BM

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 19.546 ng/ul

RT: 8.19 min Scan# 885

Delta R.T. -0.01 min

Lab File: BM021325.D

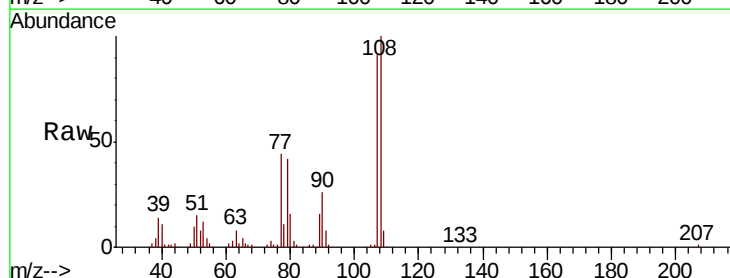
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Tgt Ion:108 Resp: 288320

Ion Ratio Lower Upper

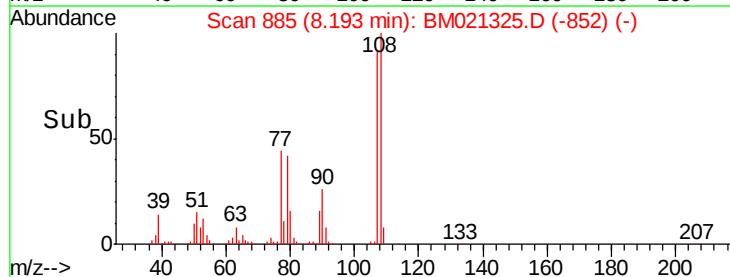
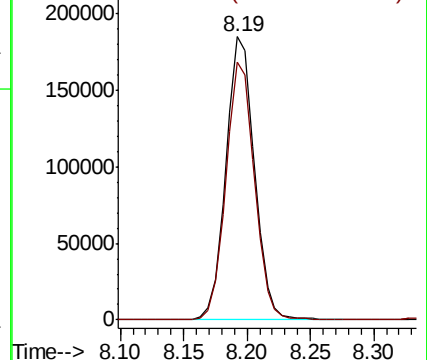
108 100

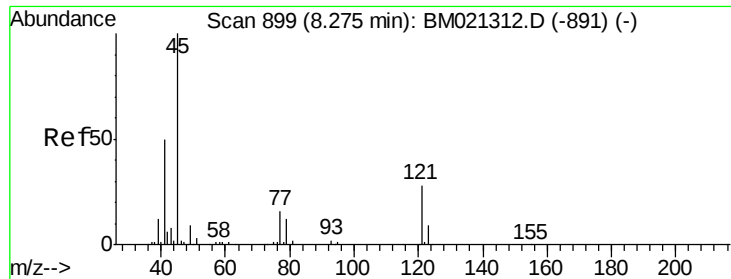
107 90.9 74.6 111.8



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

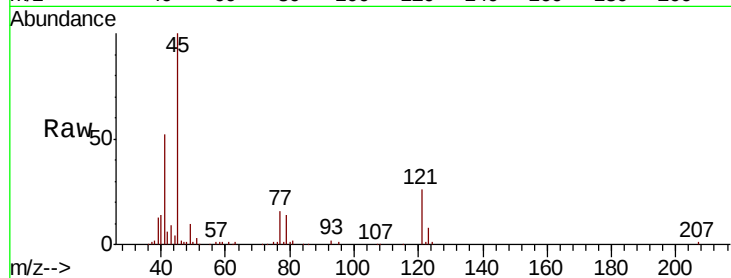




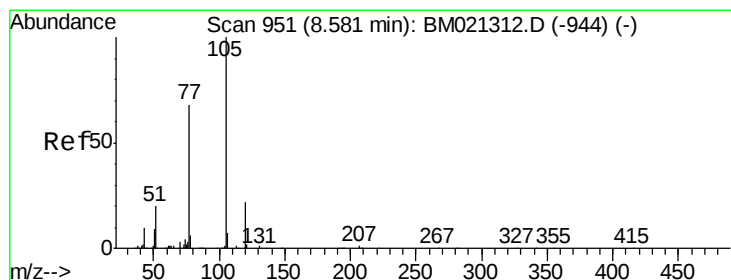
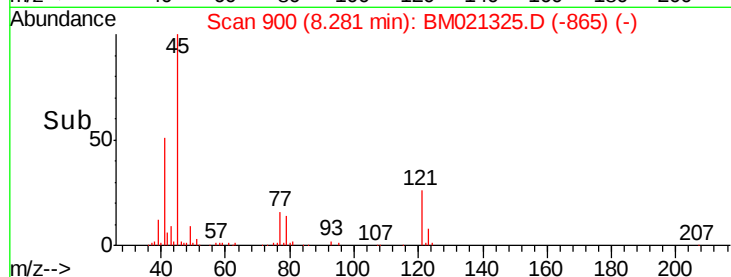
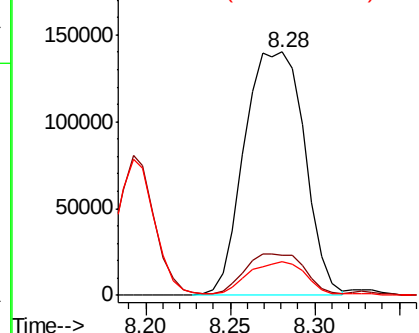
#12
 2,2'-oxybis(1-Chloropropane)
 Concen: 18.703 ng/ul
 RT: 8.28 min Scan# 900
 Delta R.T. 0.01 min
 Lab File: BM021325.D
 Acq: 02 Jul 2019 00:43

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02036

Tgt Ion: 45 Resp: 347489
 Ion Ratio Lower Upper
 45 100
 77 16.4 13.8 20.6
 79 13.6 10.7 16.1

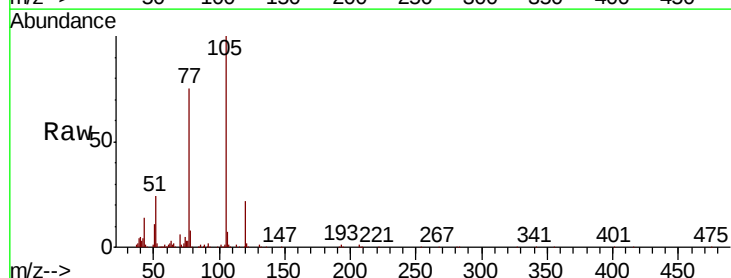


Abundance Ion 45.00 (44.70 to 45.70): BM0
 Ion 77.00 (76.70 to 77.70): BM0
 Ion 79.00 (78.70 to 79.70): BM0

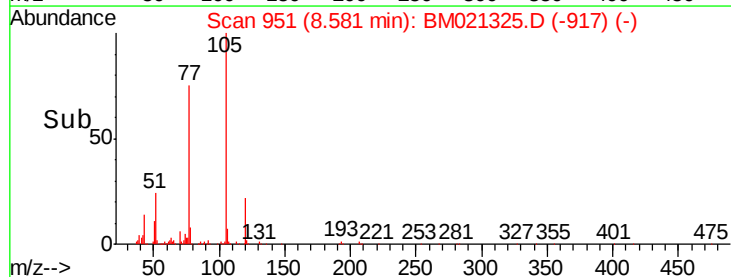
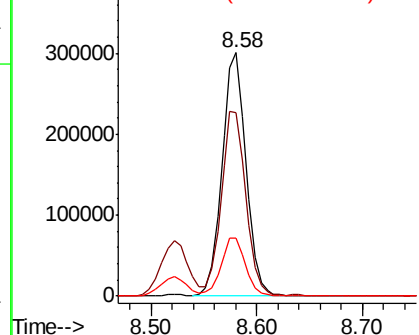


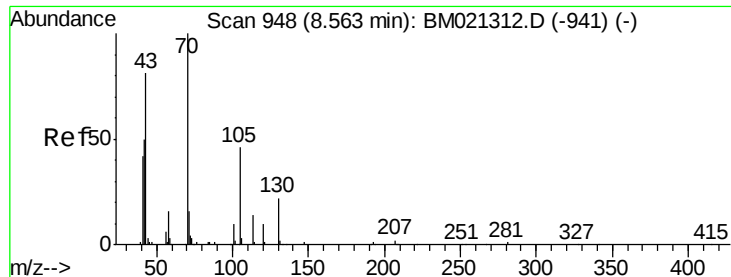
#14
 Acetophenone
 Concen: 19.753 ng/ul
 RT: 8.58 min Scan# 951
 Delta R.T. -0.00 min
 Lab File: BM021325.D
 Acq: 02 Jul 2019 00:43

Tgt Ion: 105 Resp: 478300
 Ion Ratio Lower Upper
 105 100
 77 75.1 63.8 95.6
 51 24.0 19.3 28.9



Abundance Ion 105.00 (104.70 to 105.70): E
 Ion 77.00 (76.70 to 77.70): BM0
 Ion 51.00 (50.70 to 51.70): BM0

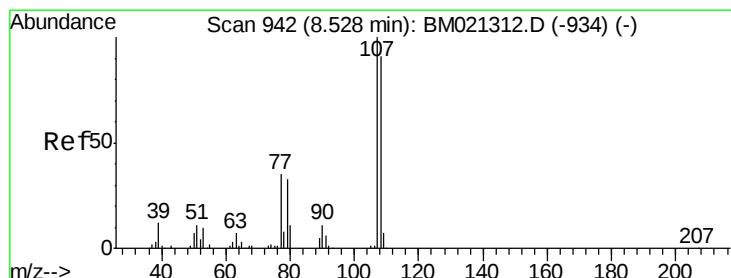
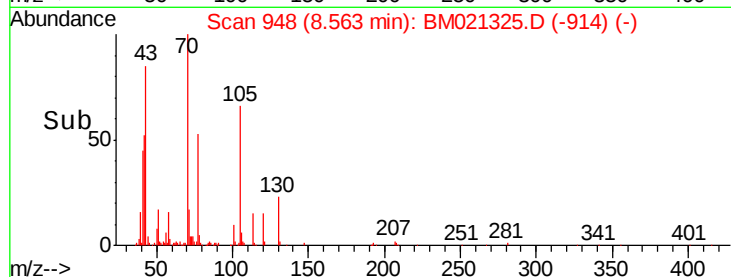
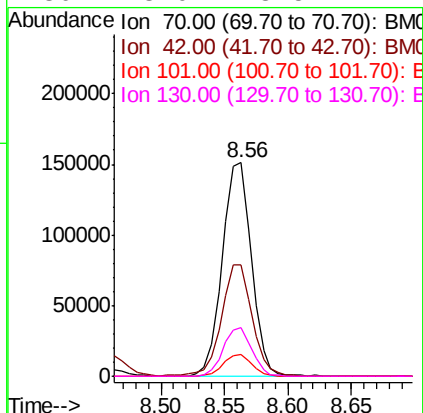
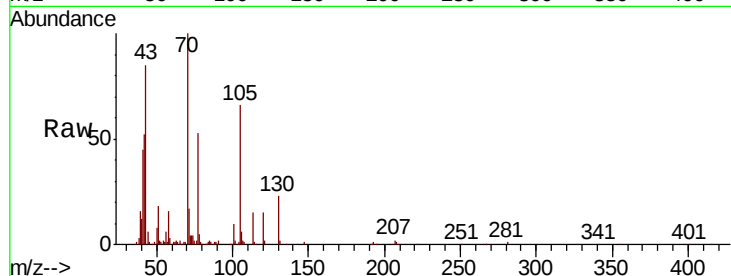




#15
N-Nitroso-di-n-propylamine
Concen: 19.134 ng/ul
RT: 8.56 min Scan# 948
Delta R.T. -0.00 min
Lab File: BM021325.D
Acq: 02 Jul 2019 00:43

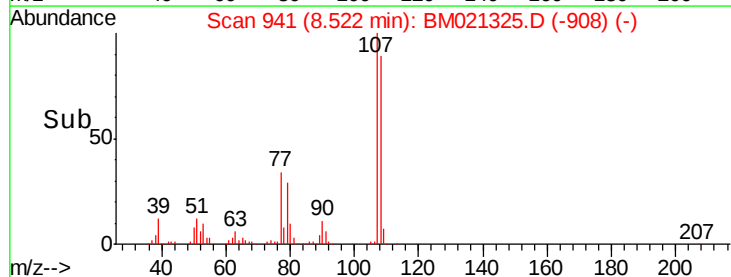
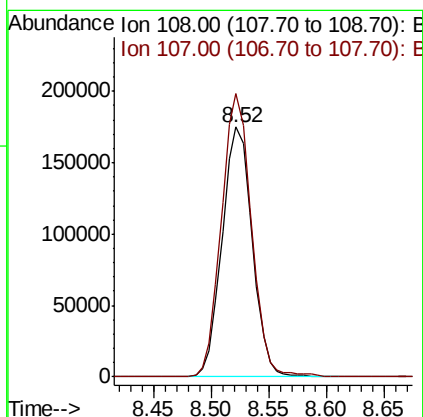
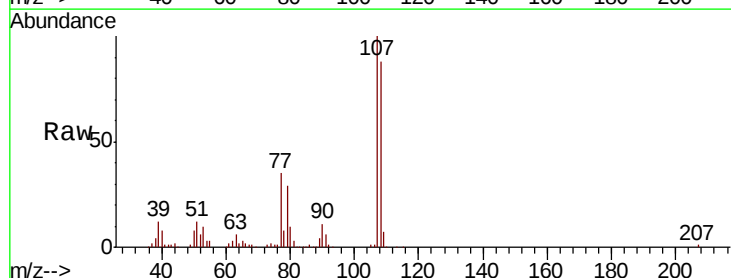
Instrument :
BNA_M
ClientSampleId :
SSTD02036

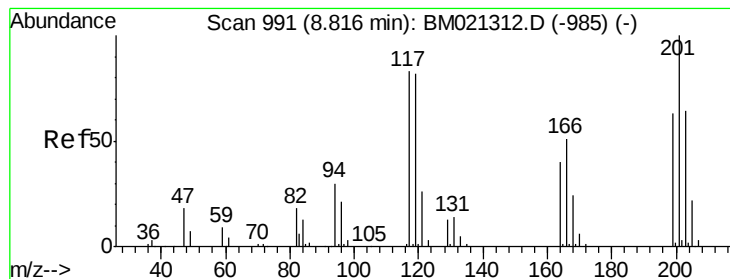
Tgt Ion: 70 Resp: 241131
Ion Ratio Lower Upper
70 100
42 52.0 43.4 65.0
101 10.4 7.8 11.6
130 23.0 18.5 27.7



#16
4-Methylphenol
Concen: 19.804 ng/ul
RT: 8.52 min Scan# 941
Delta R.T. -0.01 min
Lab File: BM021325.D
Acq: 02 Jul 2019 00:43

Tgt Ion: 108 Resp: 317899
Ion Ratio Lower Upper
108 100
107 113.4 93.0 139.4





#17

Hexachloroethane

Concen: 18.983 ng/ul

RT: 8.82 min Scan# 991

Delta R.T. -0.00 min

Lab File: BM021325.D

Acq: 02 Jul 2019 00:43

Instrument :

BNA_M

ClientSampleId :

SSTD02036

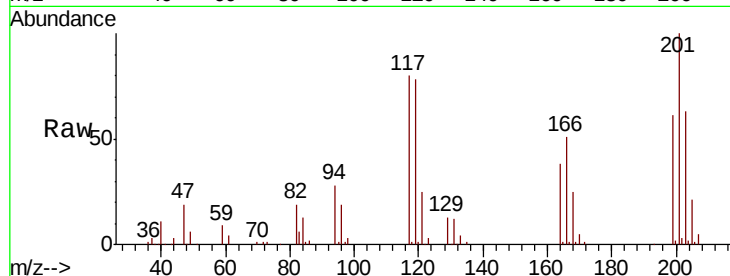
Tgt Ion: 117 Resp: 122119

Ion Ratio Lower Upper

117 100

201 125.0 93.9 140.9

199 76.7 57.8 86.8

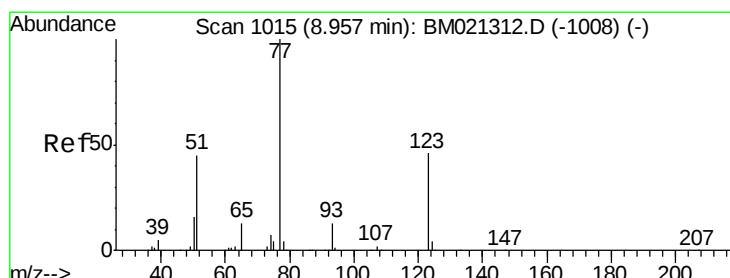
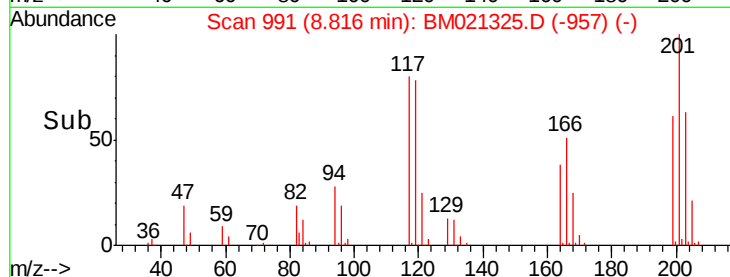
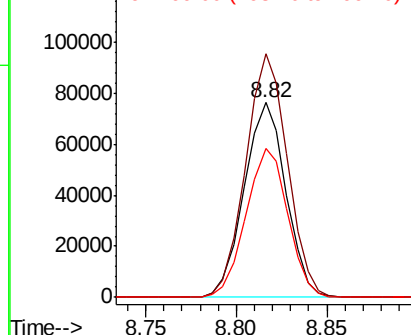


Abundance

Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E



#20

Nitrobenzene

Concen: 19.382 ng/ul

RT: 8.96 min Scan# 1015

Delta R.T. -0.00 min

Lab File: BM021325.D

Acq: 02 Jul 2019 00:43

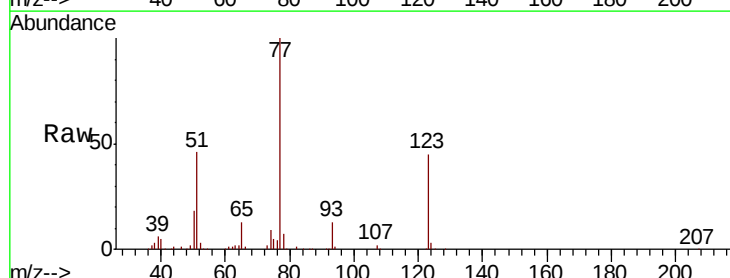
Tgt Ion: 77 Resp: 358594

Ion Ratio Lower Upper

77 100

123 45.4 36.7 55.1

65 13.5 10.6 16.0

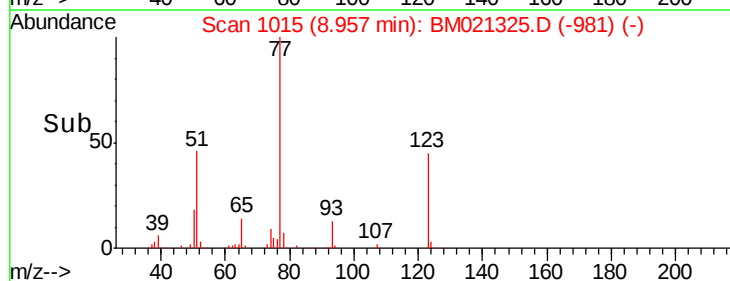
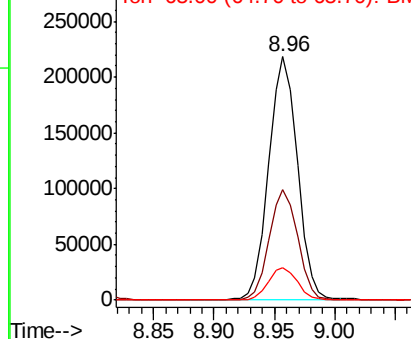


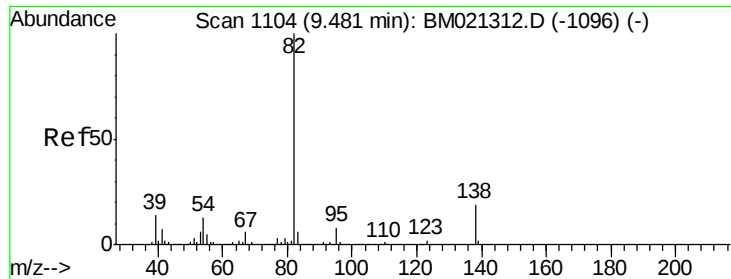
Abundance

Ion 77.00 (76.70 to 77.70): BM0

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BM0





#21

Isophorone

Concen: 19.407 ng/ul

RT: 9.48 min Scan# 1104

Delta R.T. 0.00 min

Lab File: BM021325.D

Acq: 02 Jul 2019 00:43

Instrument :

BNA_M

ClientSampleId :

SSTD02036

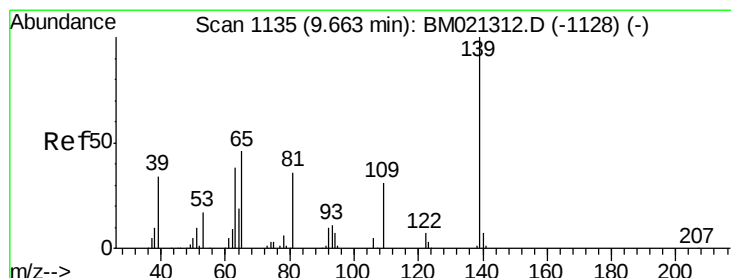
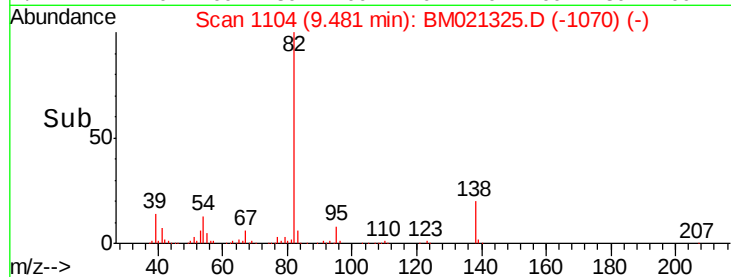
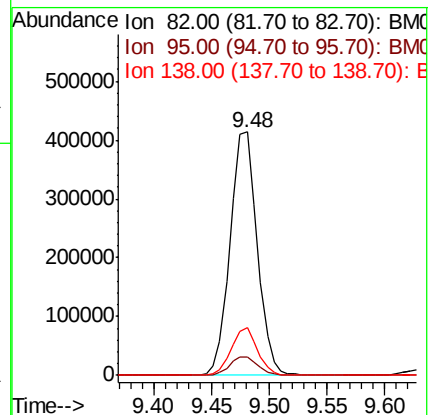
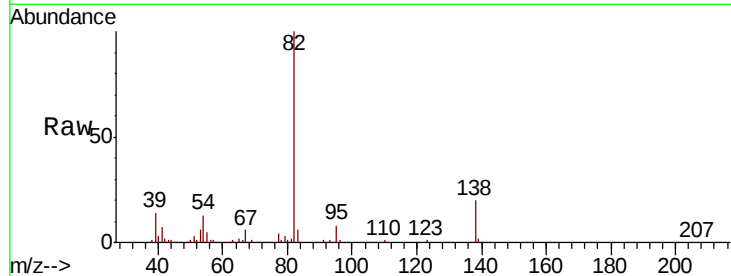
Tgt Ion: 82 Resp: 676201

Ion Ratio Lower Upper

82 100

95 7.8 5.8 8.6

138 19.6 14.6 21.8



#23

2-Nitrophenol

Concen: 20.314 ng/ul

RT: 9.66 min Scan# 1135

Delta R.T. -0.00 min

Lab File: BM021325.D

Acq: 02 Jul 2019 00:43

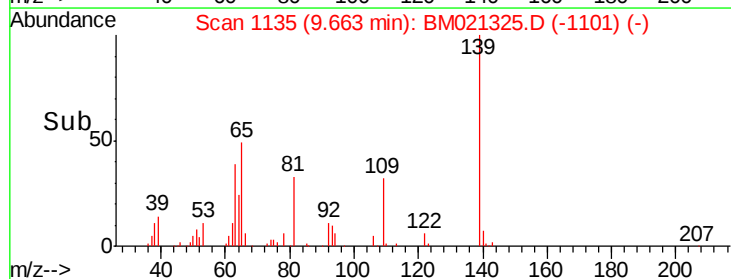
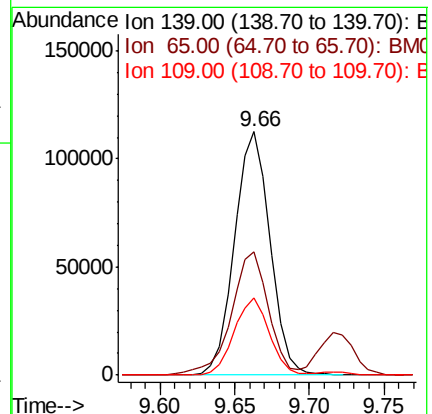
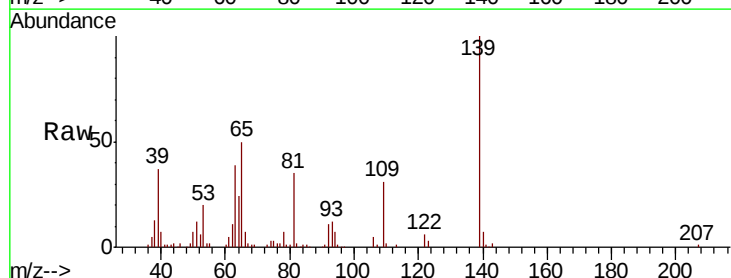
Tgt Ion: 139 Resp: 186738

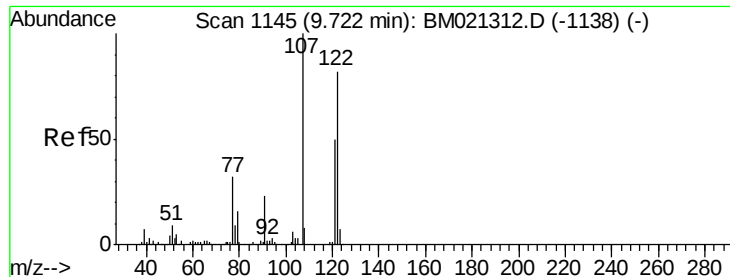
Ion Ratio Lower Upper

139 100

65 50.4 38.9 58.3

109 31.5 24.6 36.8

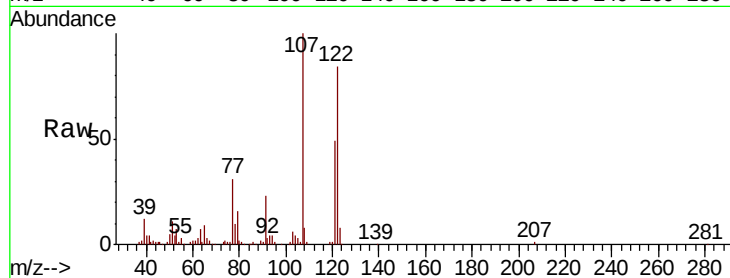




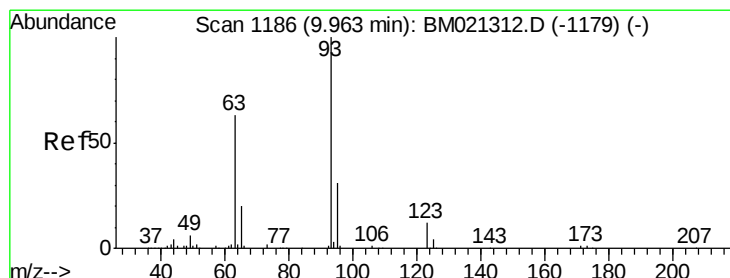
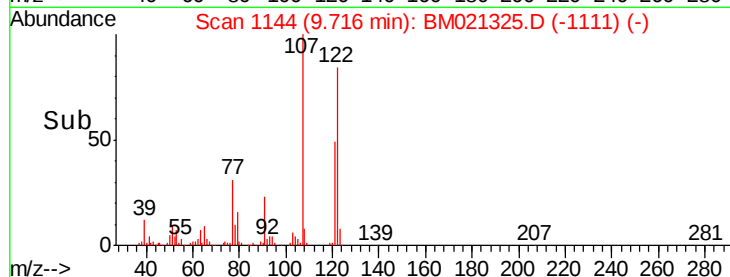
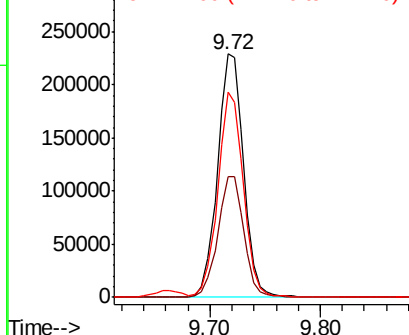
#24
 2,4-Dimethylphenol
 Concen: 19.948 ng/ul
 RT: 9.72 min Scan# 1144
 Delta R.T. -0.01 min
 Lab File: BM021325.D
 Acq: 02 Jul 2019 00:43

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02036

Tgt Ion: 107 Resp: 374624
 Ion Ratio Lower Upper
 107 100
 121 49.5 39.9 59.9
 122 84.2 66.8 100.2

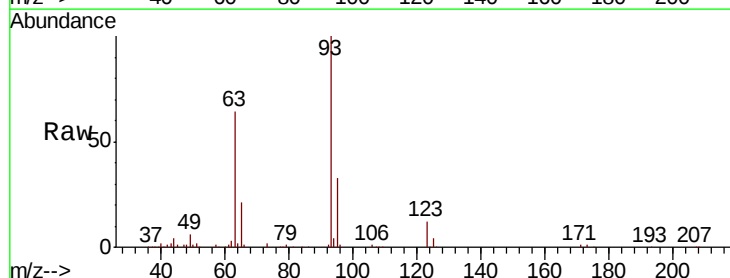


Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 121.00 (120.70 to 121.70): E
 Ion 122.00 (121.70 to 122.70): E

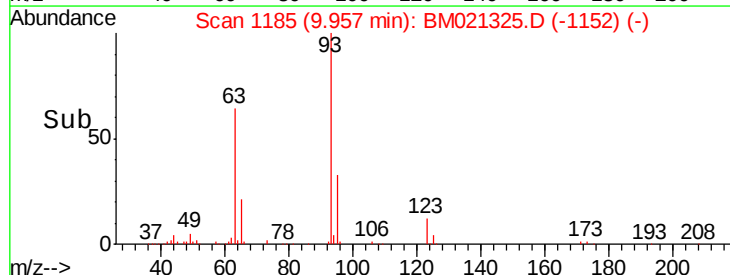
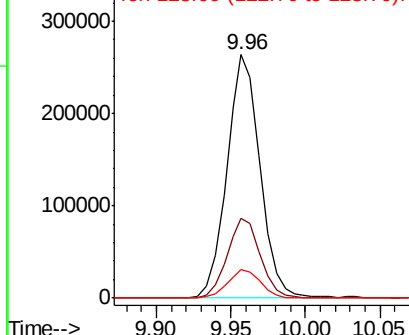


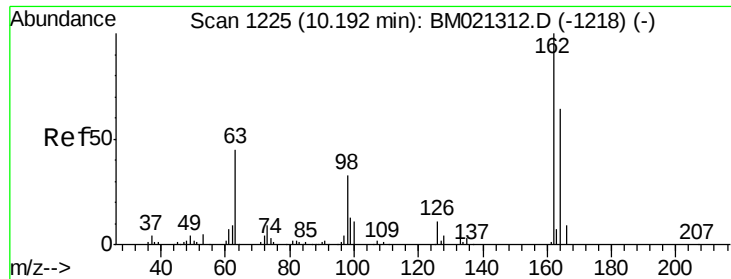
#25
 Bis(2-Chloroethoxy)methane
 Concen: 19.025 ng/ul
 RT: 9.96 min Scan# 1185
 Delta R.T. -0.01 min
 Lab File: BM021325.D
 Acq: 02 Jul 2019 00:43

Tgt Ion: 93 Resp: 408514
 Ion Ratio Lower Upper
 93 100
 95 32.9 26.0 39.0
 123 11.9 9.0 13.6



Abundance Ion 93.00 (92.70 to 93.70): BM0
 Ion 95.00 (94.70 to 95.70): BM0
 Ion 123.00 (122.70 to 123.70): E

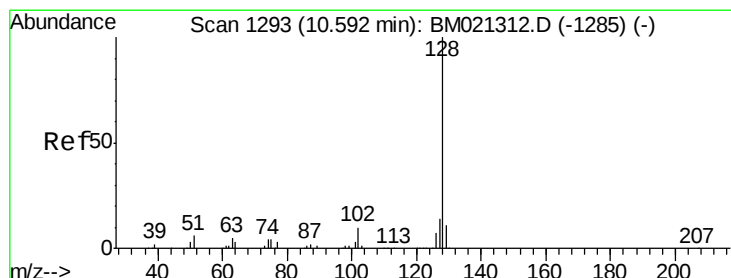
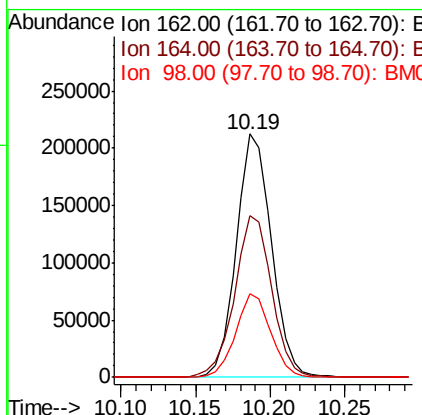
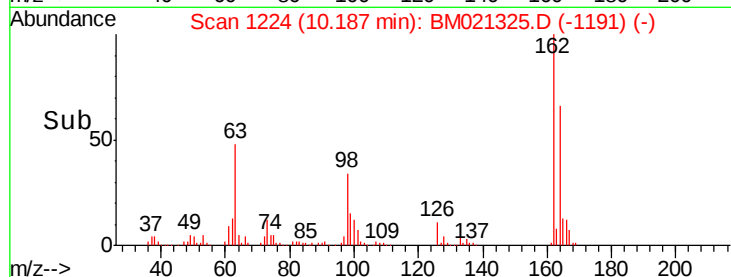
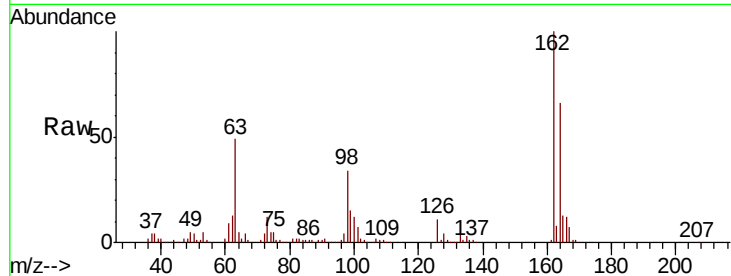




#27
2,4-Dichlorophenol
Concen: 20.651 ng/ul
RT: 10.19 min Scan# 1224
Delta R.T. -0.01 min
Lab File: BM021325.D
Acq: 02 Jul 2019 00:43

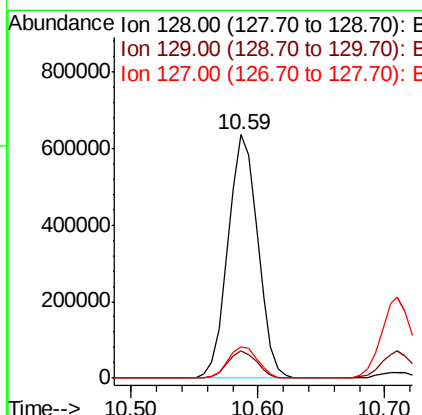
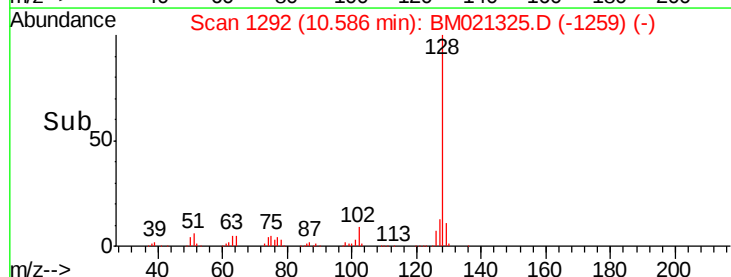
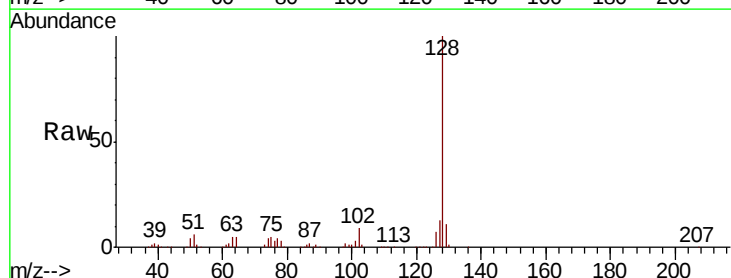
Instrument :
BNA_M
ClientSampled :
SSTD02036

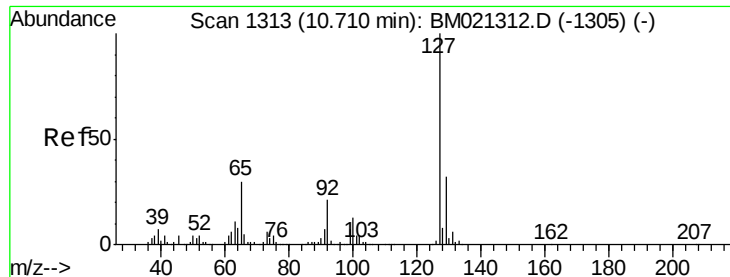
Tgt Ion	Ratio	Lower	Upper
162	100		
164	66.2	53.5	80.3
98	34.3	28.2	42.4



#28
Naphthalene
Concen: 19.799 ng/ul
RT: 10.59 min Scan# 1292
Delta R.T. -0.01 min
Lab File: BM021325.D
Acq: 02 Jul 2019 00:43

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.8	13.2
127	13.0	10.6	15.8

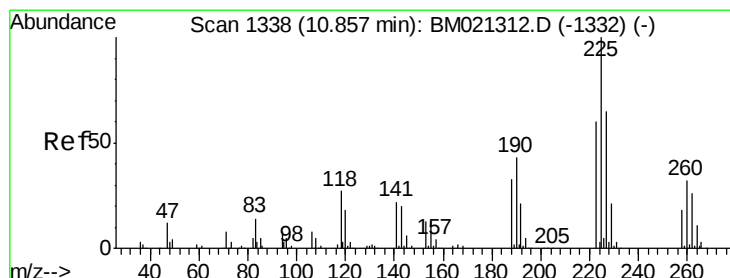
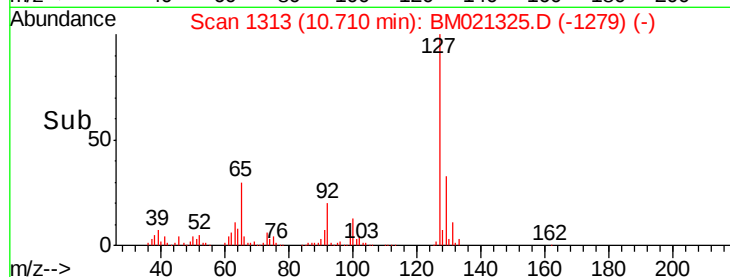
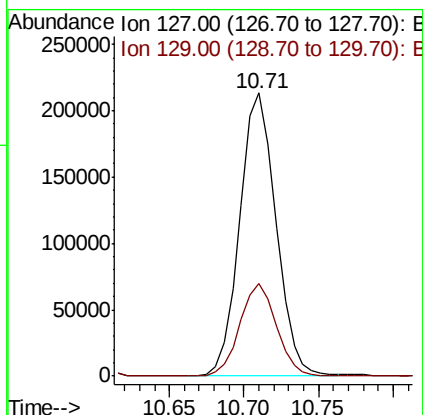
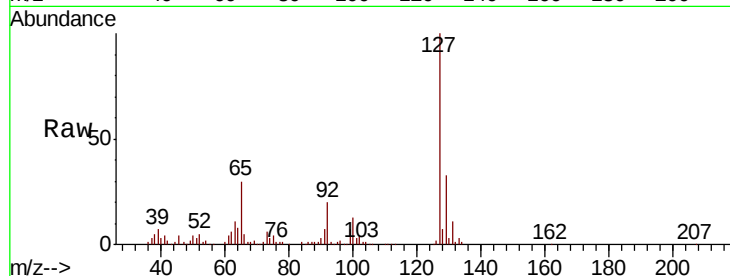




#30
4-Chloroaniline
Concen: 19.768 ng/ul
RT: 10.71 min Scan# 1313
Delta R.T. -0.00 min
Lab File: BM021325.D
Acq: 02 Jul 2019 00:43

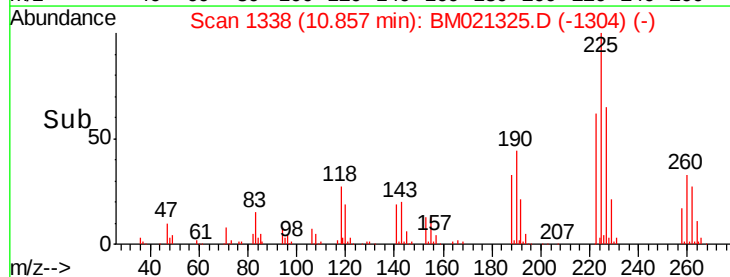
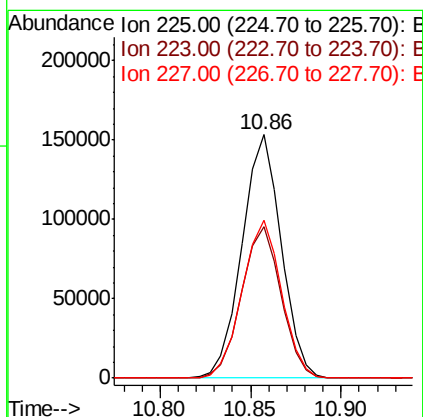
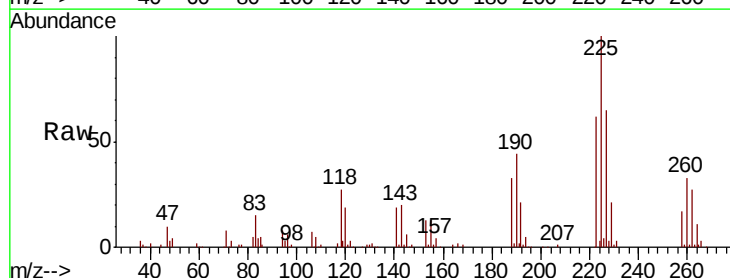
Instrument :
BNA_M
ClientSampleId :
SSTD02036

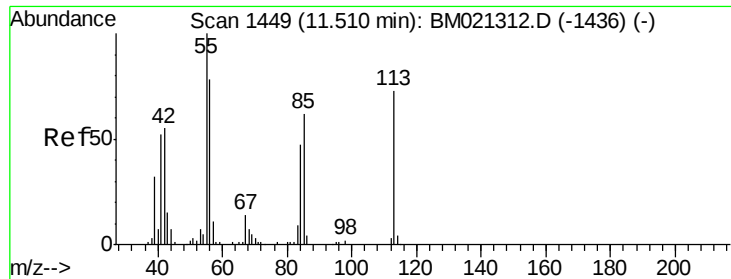
Tgt Ion:127 Resp: 360478
Ion Ratio Lower Upper
127 100
129 32.8 26.2 39.2



#31
Hexachlorobutadiene
Concen: 19.999 ng/ul
RT: 10.86 min Scan# 1338
Delta R.T. -0.00 min
Lab File: BM021325.D
Acq: 02 Jul 2019 00:43

Tgt Ion:225 Resp: 230598
Ion Ratio Lower Upper
225 100
223 62.2 50.8 76.2
227 64.9 52.4 78.6





#32

Caprolactam

Concen: 25.571 ng/ul

RT: 11.50 min Scan# 1448

Delta R.T. -0.01 min

Lab File: BM021325.D

Acq: 02 Jul 2019 00:43

Instrument :

BNA_M

ClientSampleId :

SSTD02036

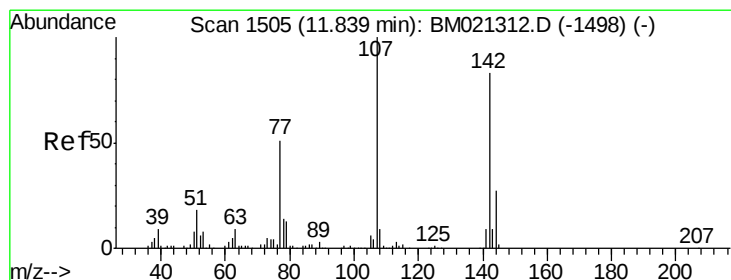
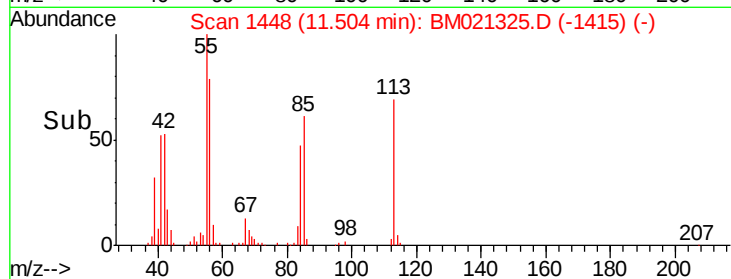
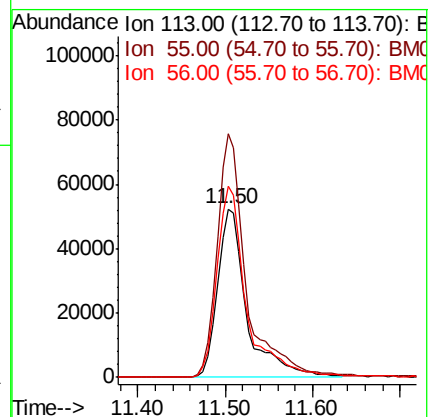
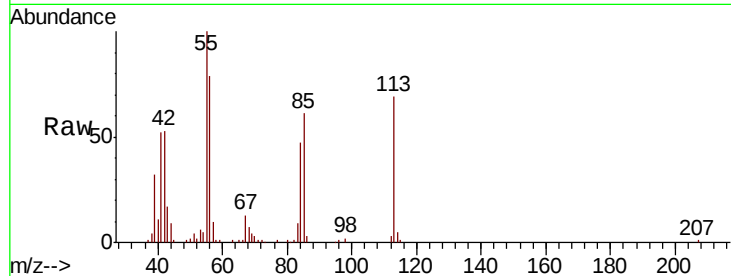
Tgt Ion:113 Resp: 121655

Ion Ratio Lower Upper

113 100

55 144.5 115.8 173.6

56 113.8 91.0 136.6



#33

4-Chloro-3-methylphenol

Concen: 20.217 ng/ul

RT: 11.83 min Scan# 1504

Delta R.T. -0.01 min

Lab File: BM021325.D

Acq: 02 Jul 2019 00:43

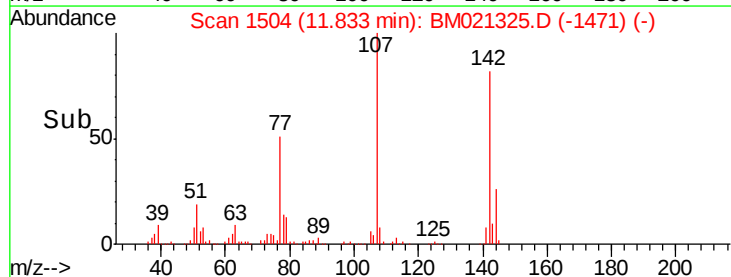
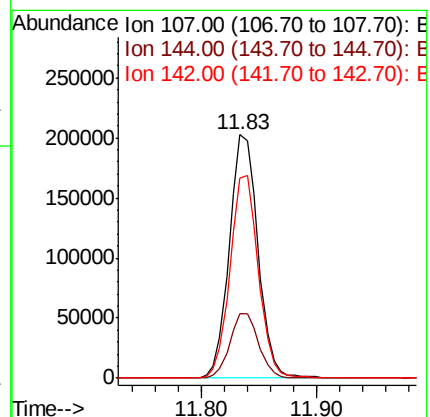
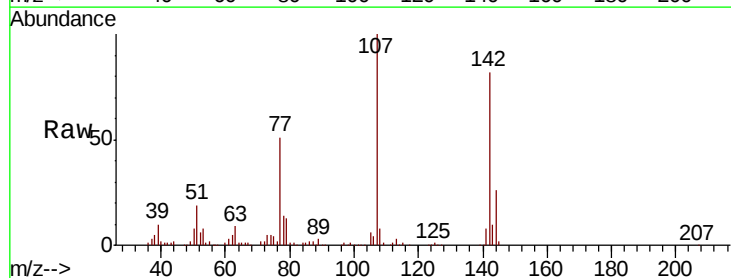
Tgt Ion:107 Resp: 348806

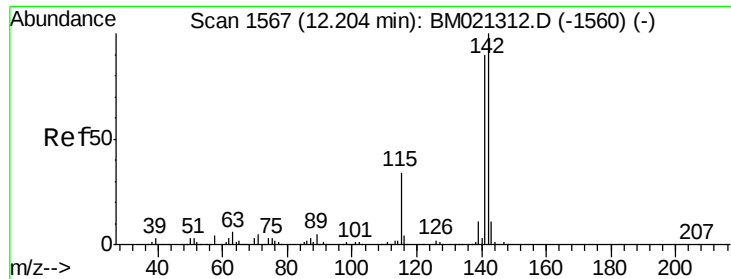
Ion Ratio Lower Upper

107 100

144 26.3 21.0 31.4

142 82.0 64.3 96.5

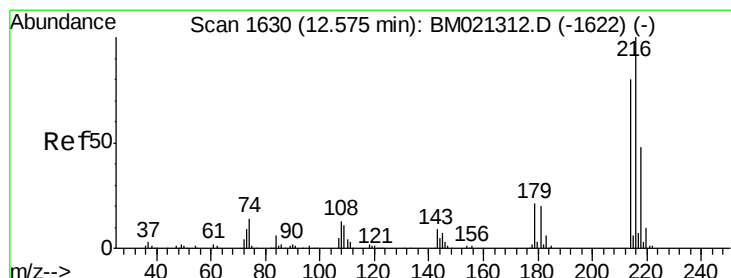
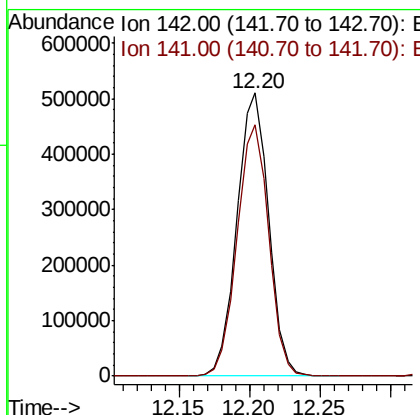
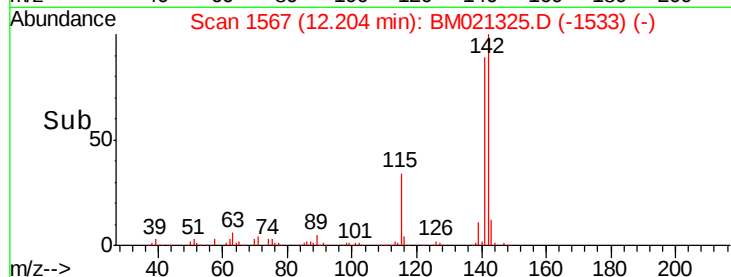
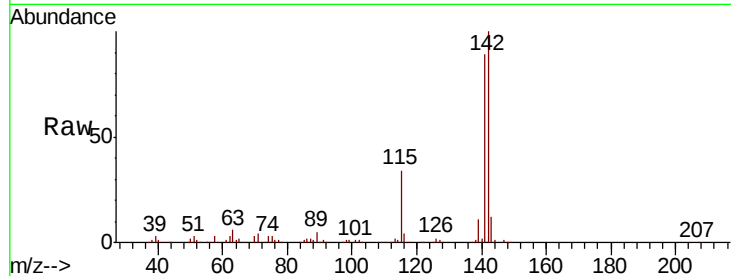




#34
 2-Methylnaphthalene
 Concen: 20.051 ng/ul
 RT: 12.20 min Scan# 1567
 Delta R.T. -0.00 min
 Lab File: BM021325.D
 Acq: 02 Jul 2019 00:43

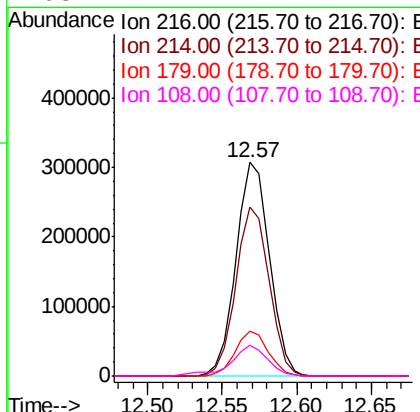
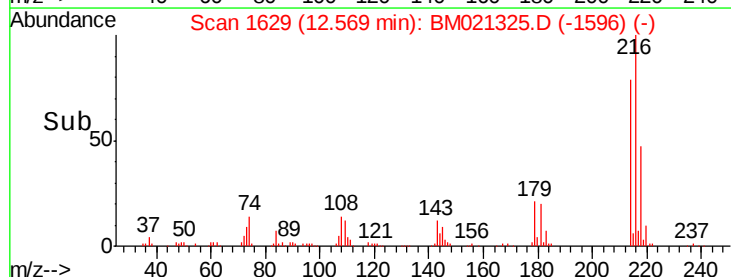
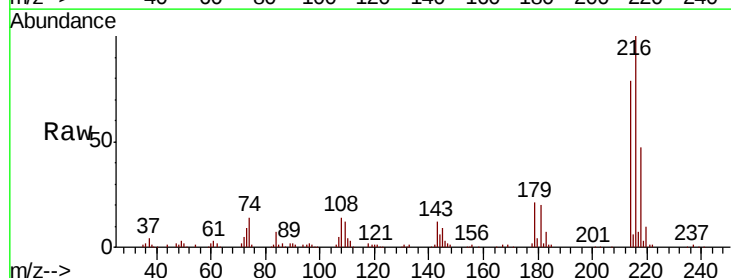
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02036

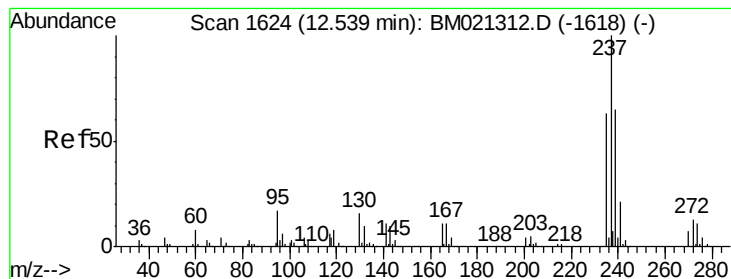
Tgt Ion:142 Resp: 800605
 Ion Ratio Lower Upper
 142 100
 141 88.7 70.9 106.3



#36
 1,2,4,5-Tetrachlorobenzene
 Concen: 20.670 ng/ul
 RT: 12.57 min Scan# 1629
 Delta R.T. -0.01 min
 Lab File: BM021325.D
 Acq: 02 Jul 2019 00:43

Tgt Ion:216 Resp: 479286
 Ion Ratio Lower Upper
 216 100
 214 78.9 63.4 95.2
 179 21.0 16.8 25.2
 108 14.2 11.4 17.2





#37

Hexachlorocyclopentadiene

Concen: 19.334 ng/ul

RT: 12.54 min Scan# 1624

Delta R.T. -0.00 min

Lab File: BM021325.D

Acq: 02 Jul 2019 00:43

Instrument :

BNA_M

ClientSampleId :

SSTD02036

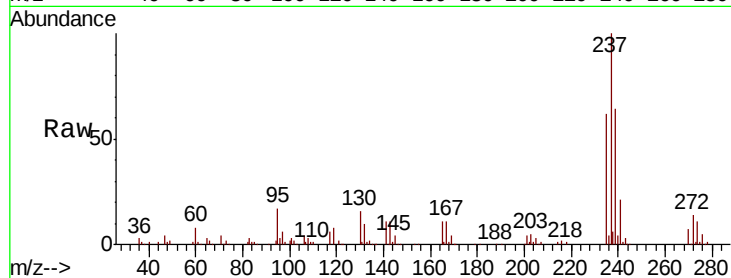
Tgt Ion: 237 Resp: 266704

Ion Ratio Lower Upper

237 100

235 61.8 51.3 76.9

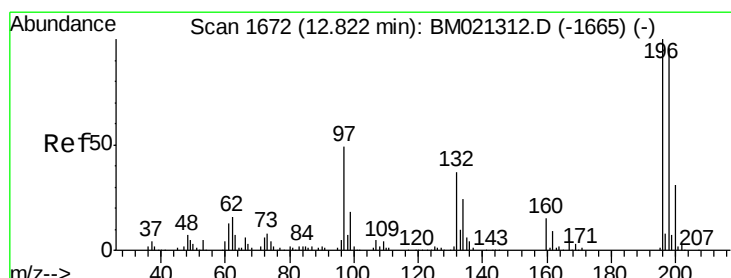
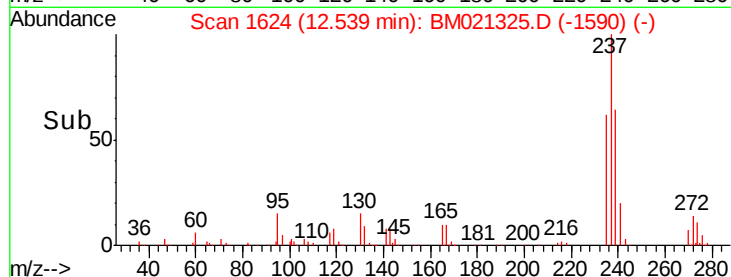
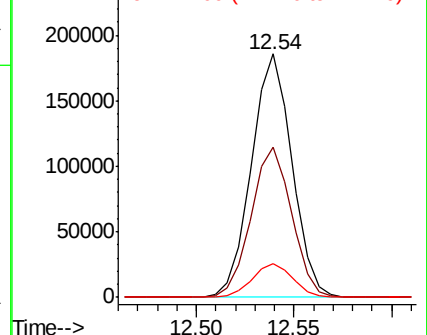
272 14.0 11.4 17.0



Abundance Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E



#38

2,4,6-Trichlorophenol

Concen: 21.077 ng/ul

RT: 12.82 min Scan# 1672

Delta R.T. -0.00 min

Lab File: BM021325.D

Acq: 02 Jul 2019 00:43

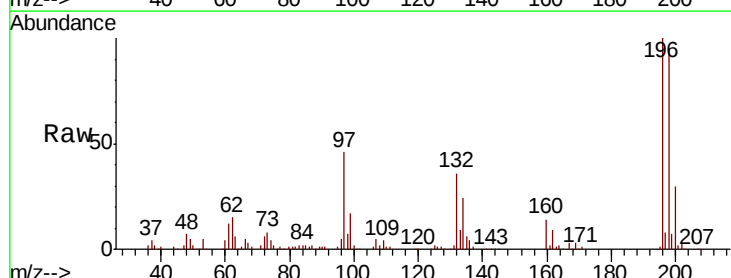
Tgt Ion: 196 Resp: 303710

Ion Ratio Lower Upper

196 100

198 95.3 75.4 113.2

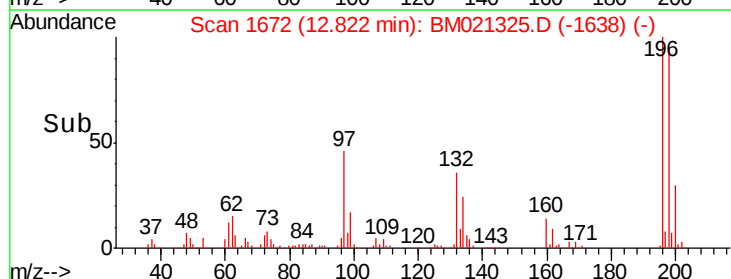
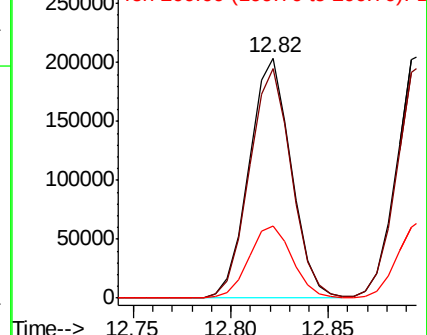
200 30.0 24.8 37.2

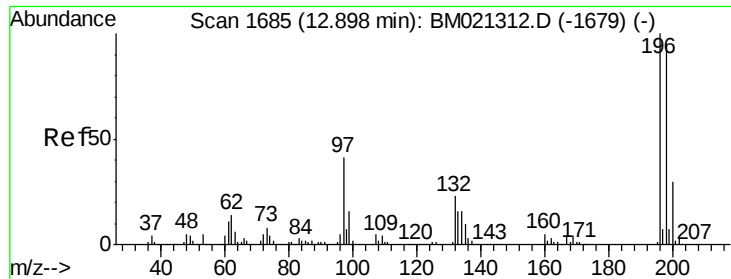


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

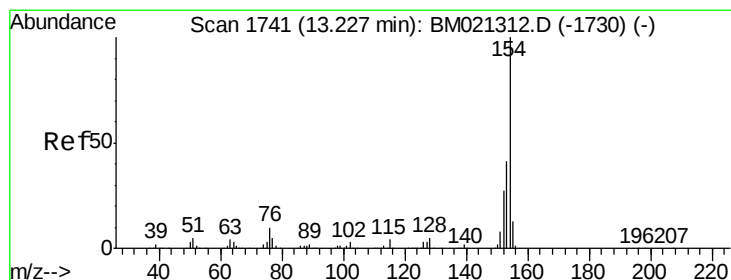
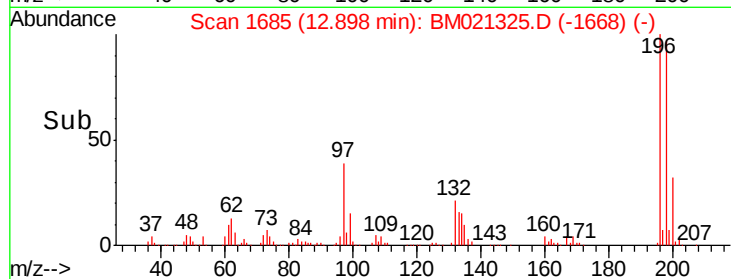
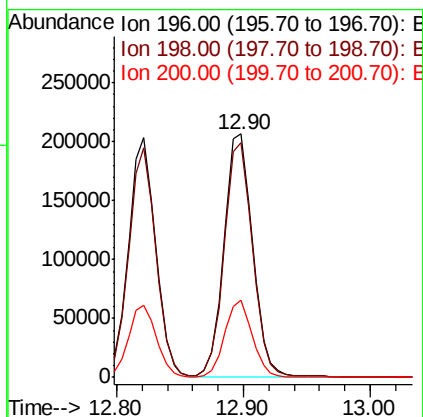
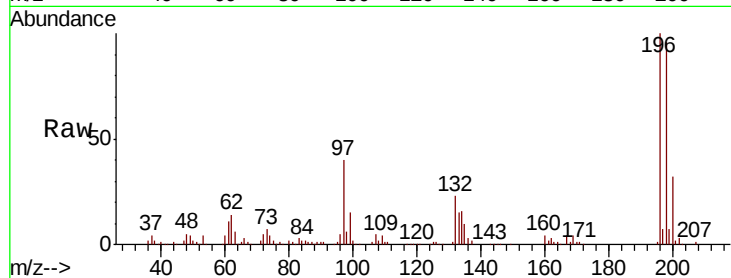




#39
 2,4,5-Trichlorophenol
 Concen: 20.878 ng/ul
 RT: 12.90 min Scan# 1685
 Delta R.T. -0.00 min
 Lab File: BM021325.D
 Acq: 02 Jul 2019 00:43

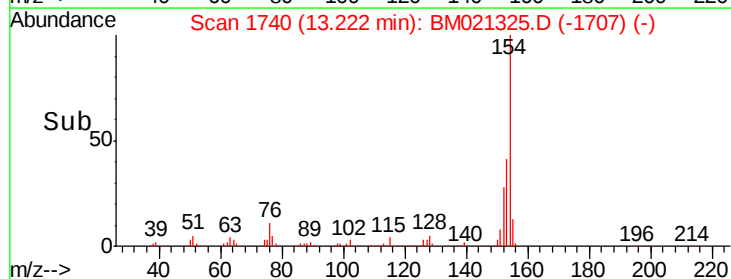
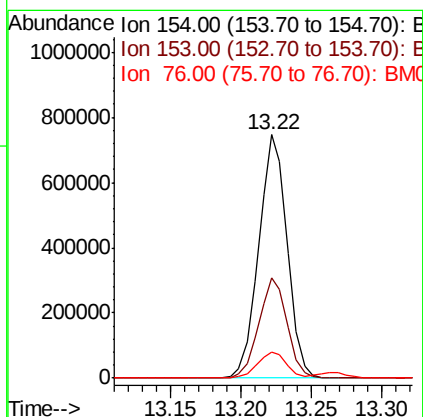
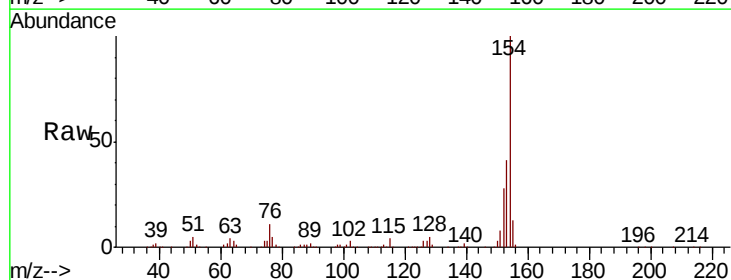
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02036

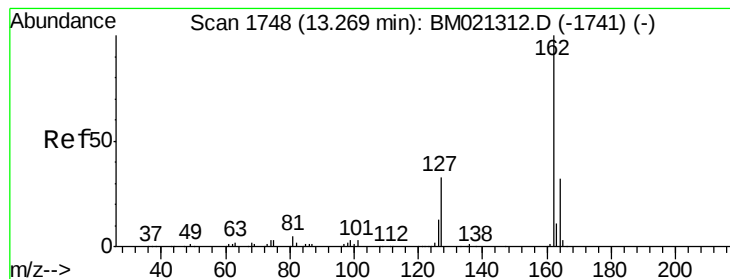
Tgt Ion:196 Resp: 321365
 Ion Ratio Lower Upper
 196 100
 198 96.1 77.0 115.6
 200 31.6 24.7 37.1



#40
 1,1'-Biphenyl
 Concen: 19.766 ng/ul
 RT: 13.22 min Scan# 1740
 Delta R.T. -0.01 min
 Lab File: BM021325.D
 Acq: 02 Jul 2019 00:43

Tgt Ion:154 Resp: 1059072
 Ion Ratio Lower Upper
 154 100
 153 41.0 32.0 48.0
 76 10.8 8.8 13.2

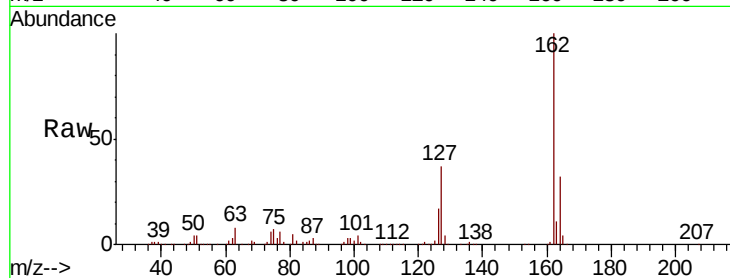




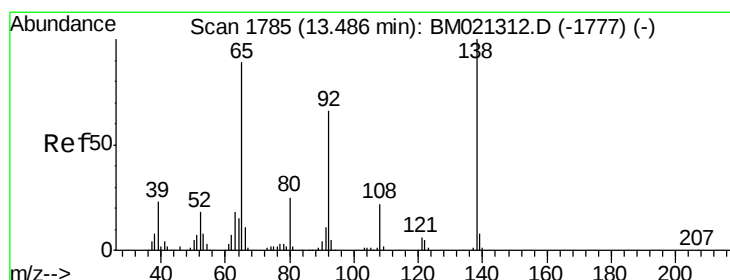
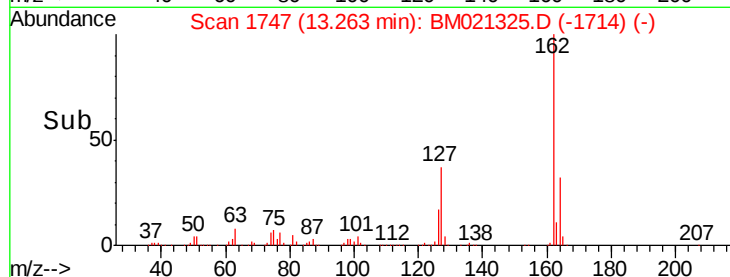
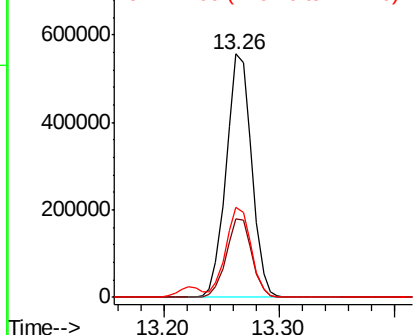
#41
 2-Chloronaphthalene
 Concen: 20.042 ng/ul
 RT: 13.26 min Scan# 1747
 Delta R.T. -0.01 min
 Lab File: BM021325.D
 Acq: 02 Jul 2019 00:43

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02036

Tgt Ion: 162 Resp: 848417
 Ion Ratio Lower Upper
 162 100
 164 32.3 26.2 39.2
 127 36.9 29.2 43.8

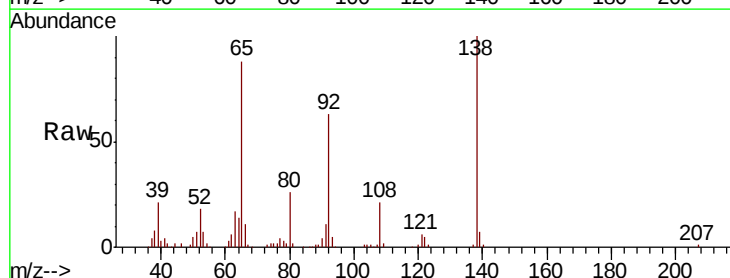


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 127.00 (126.70 to 127.70): E

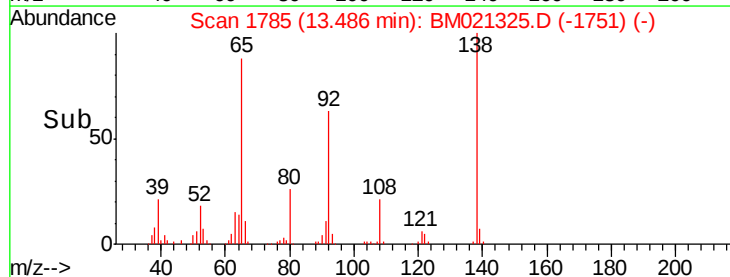
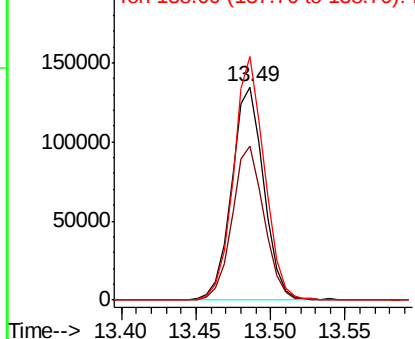


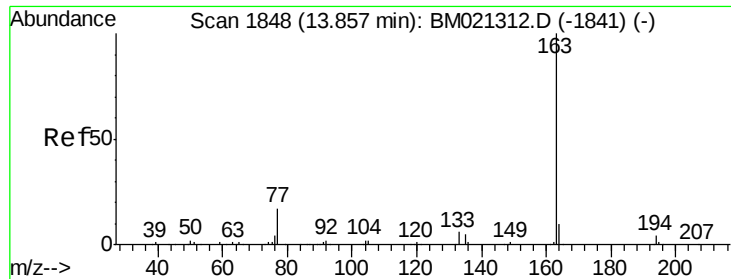
#42
 2-Nitroaniline
 Concen: 19.660 ng/ul
 RT: 13.49 min Scan# 1785
 Delta R.T. -0.00 min
 Lab File: BM021325.D
 Acq: 02 Jul 2019 00:43

Tgt Ion: 65 Resp: 202267
 Ion Ratio Lower Upper
 65 100
 92 72.2 57.8 86.8
 138 114.3 89.1 133.7



Abundance Ion 65.00 (64.70 to 65.70): BM0
 Ion 92.00 (91.70 to 92.70): BM0
 Ion 138.00 (137.70 to 138.70): E





#44

Dimethylphthalate

Concen: 19.482 ng/ul

RT: 13.86 min Scan# 1848

Delta R.T. -0.00 min

Lab File: BM021325.D

Acq: 02 Jul 2019 00:43

Instrument :

BNA_M

ClientSampleId :

SSTD02036

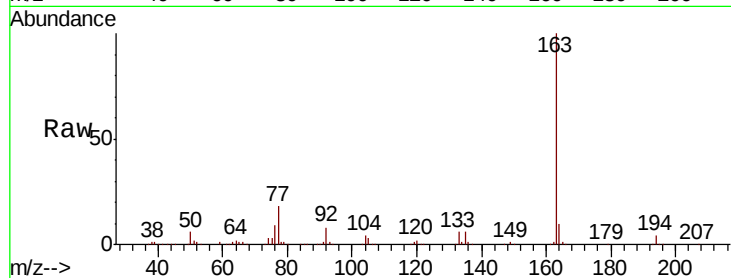
Tgt Ion:163 Resp: 1040848

Ion Ratio Lower Upper

163 100

194 4.4 3.4 5.2

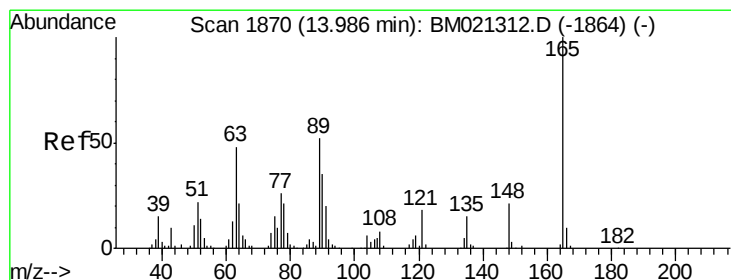
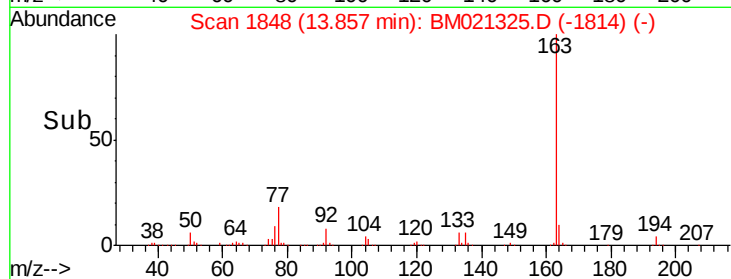
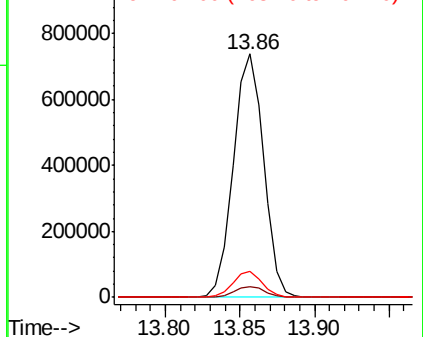
164 10.5 7.7 11.5



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#45

2,6-Dinitrotoluene

Concen: 20.322 ng/ul

RT: 13.99 min Scan# 1870

Delta R.T. -0.00 min

Lab File: BM021325.D

Acq: 02 Jul 2019 00:43

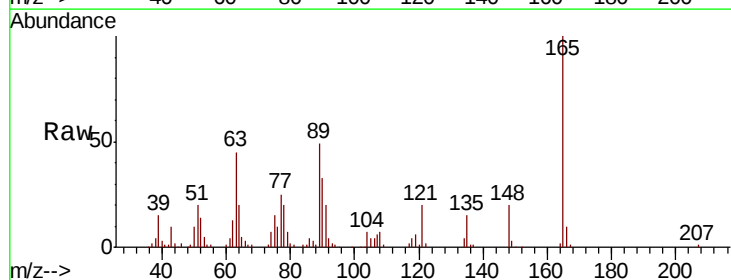
Tgt Ion:165 Resp: 207213

Ion Ratio Lower Upper

165 100

89 48.7 43.6 65.4

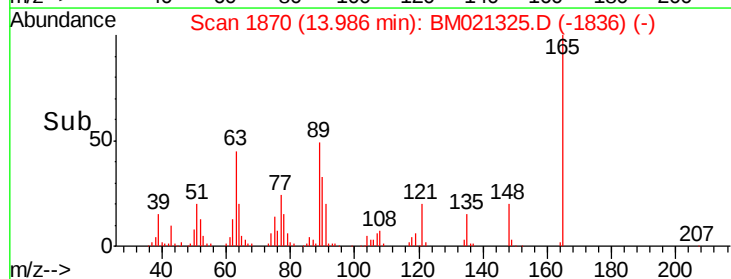
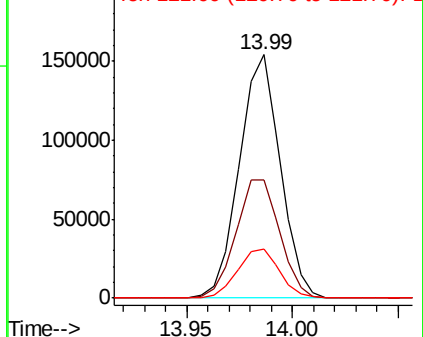
121 20.0 16.5 24.7

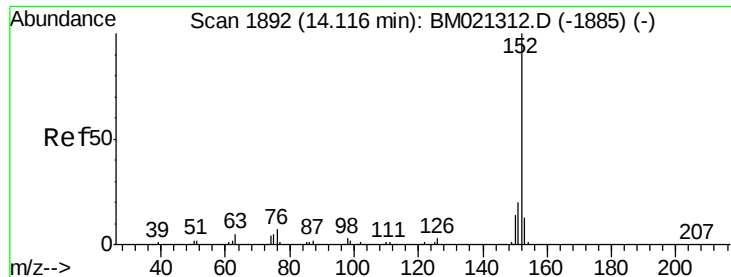


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM

Ion 121.00 (120.70 to 121.70): E





#47

Acenaphthylene

Concen: 19.921 ng/ul

RT: 14.12 min Scan# 1892

Delta R.T. -0.00 min

Lab File: BM021325.D

Acq: 02 Jul 2019 00:43

Instrument :

BNA_M

ClientSampleId :

SSTD02036

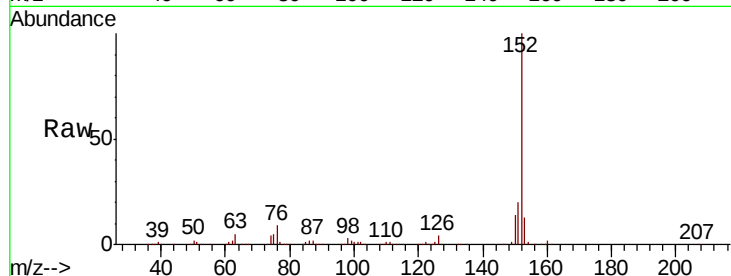
Tgt Ion:152 Resp: 1225376

Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.3	22.9
153	12.9	10.5	15.7

152 100

151 19.9 15.3 22.9

153 12.9 10.5 15.7

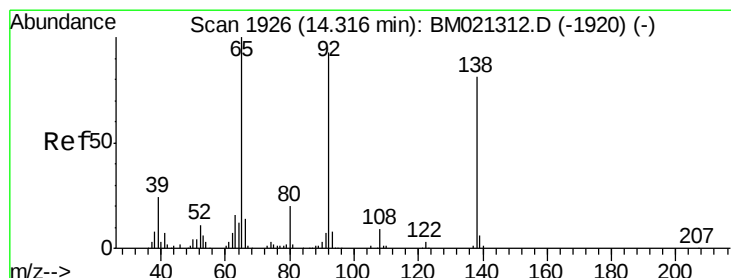
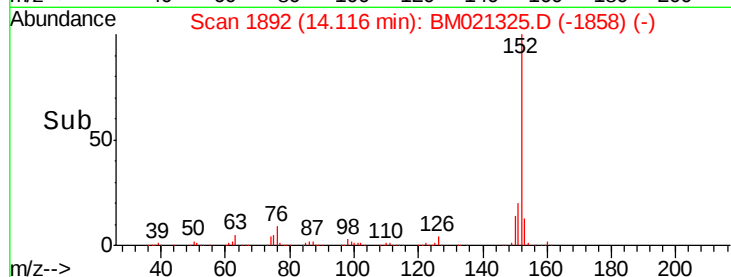
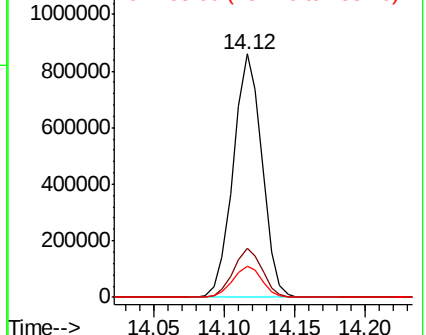


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#48

3-Nitroaniline

Concen: 19.357 ng/ul

RT: 14.32 min Scan# 1926

Delta R.T. -0.00 min

Lab File: BM021325.D

Acq: 02 Jul 2019 00:43

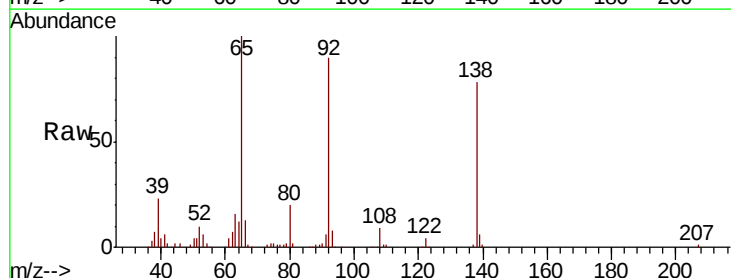
Tgt Ion:138 Resp: 172789

Ion	Ratio	Lower	Upper
138	100		
108	11.7	9.0	13.6
92	114.7	92.3	138.5

138 100

108 11.7 9.0 13.6

92 114.7 92.3 138.5

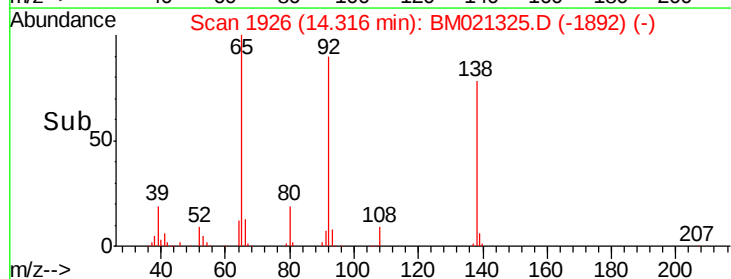
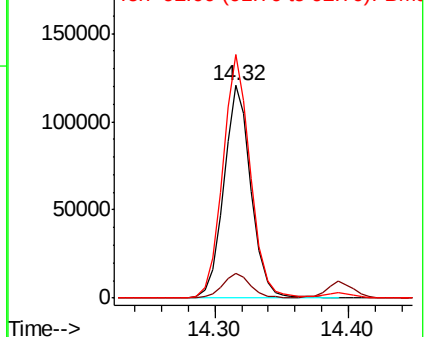


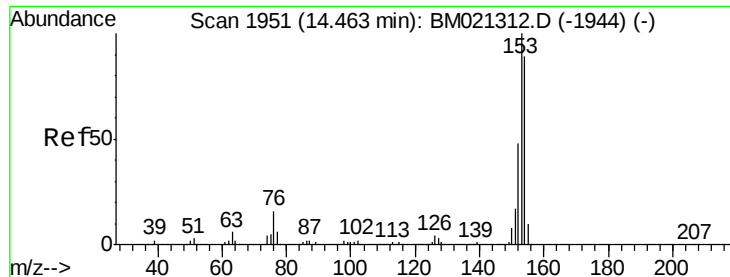
Abundance

Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BM





#49

Acenaphthene

Concen: 19.674 ng/ul

RT: 14.46 min Scan# 1950

Delta R.T. -0.01 min

Lab File: BM021325.D

Acq: 02 Jul 2019 00:43

Instrument :

BNA_M

ClientSampleId :

SSTD02036

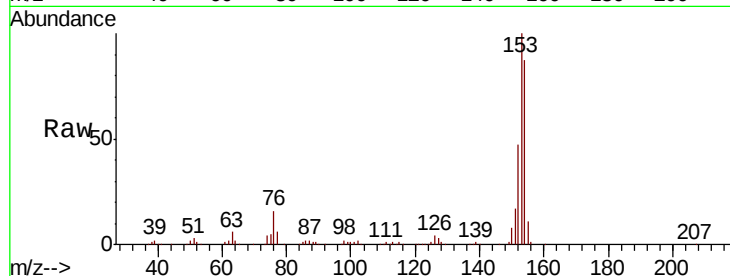
Tgt Ion:153 Resp: 887205

Ion Ratio Lower Upper

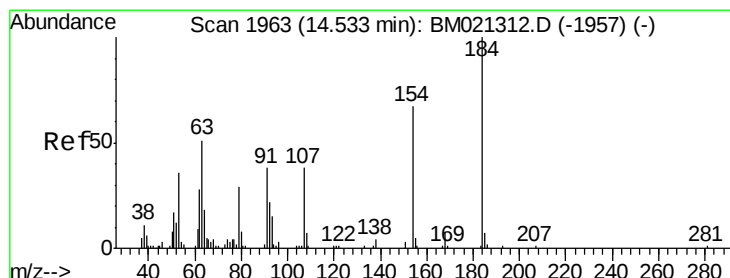
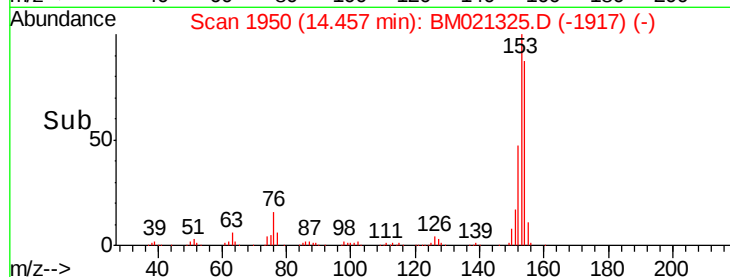
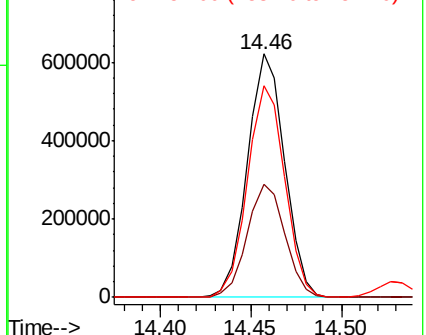
153 100

152 46.6 37.3 55.9

154 86.7 70.5 105.7



Abundance Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E
Ion 154.00 (153.70 to 154.70): E



#50

2,4-Dinitrophenol

Concen: 17.588 ng/ul

RT: 14.53 min Scan# 1962

Delta R.T. -0.01 min

Lab File: BM021325.D

Acq: 02 Jul 2019 00:43

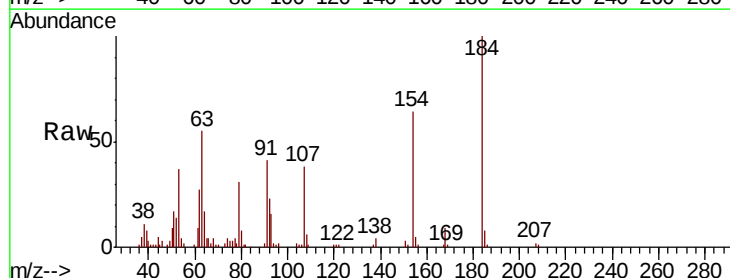
Tgt Ion:184 Resp: 90095

Ion Ratio Lower Upper

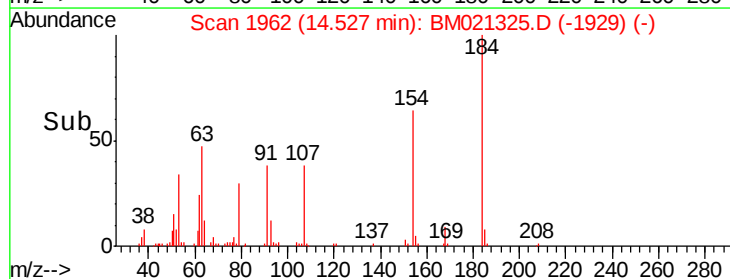
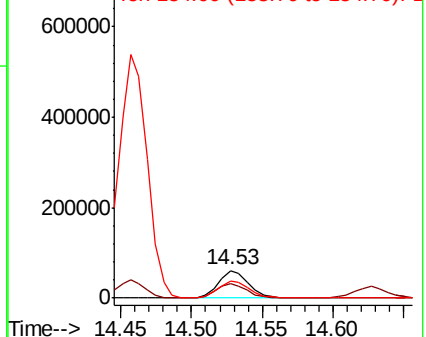
184 100

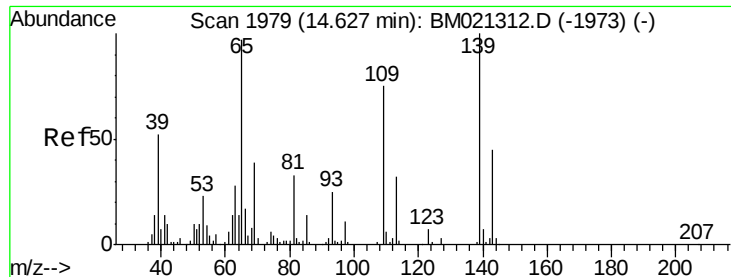
63 54.9 47.8 71.8

154 63.6 52.7 79.1



Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BM
Ion 154.00 (153.70 to 154.70): E





#52

4-Nitrophenol

Concen: 15.986 ng/ul

RT: 14.63 min Scan# 1979

Delta R.T. -0.00 min

Lab File: BM021325.D

Acq: 02 Jul 2019 00:43

Instrument :

BNA_M

ClientSampleId :

SSTD02036

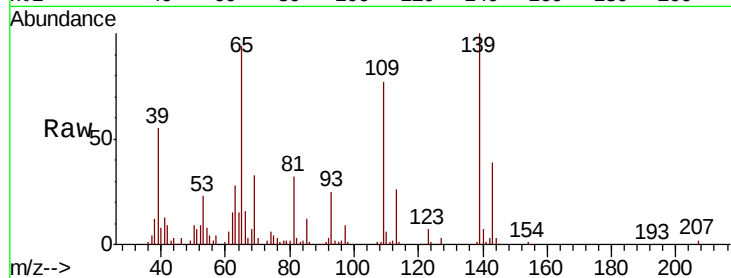
Tgt Ion:109 Resp: 112879

Ion Ratio Lower Upper

109 100

139 129.8 106.2 159.4

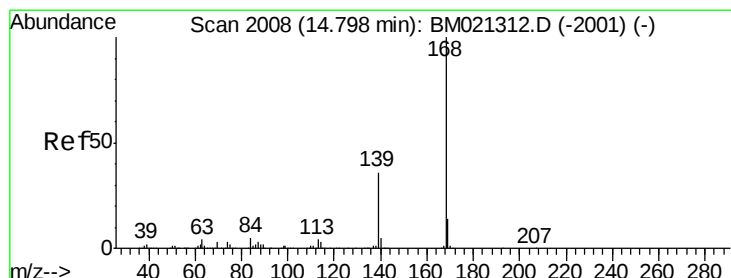
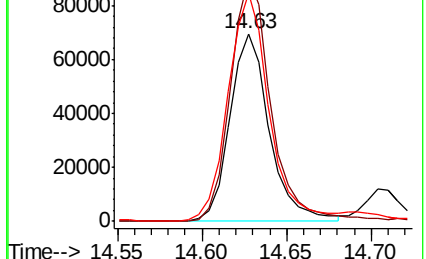
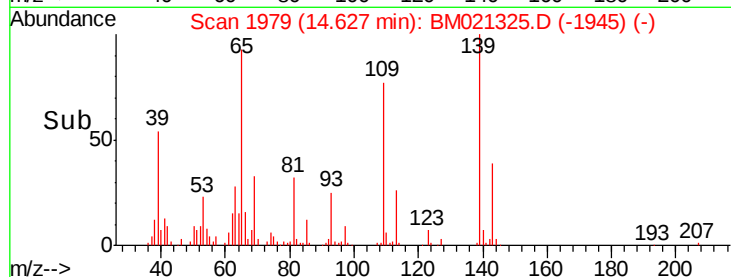
65 121.7 99.6 149.4



Abundance Ion 109.00 (108.70 to 109.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BM



#53

Dibenzofuran

Concen: 19.816 ng/ul

RT: 14.79 min Scan# 2007

Delta R.T. -0.01 min

Lab File: BM021325.D

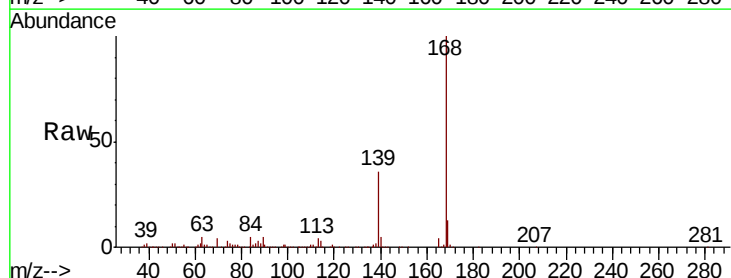
Acq: 02 Jul 2019 00:43

Tgt Ion:168 Resp: 1272303

Ion Ratio Lower Upper

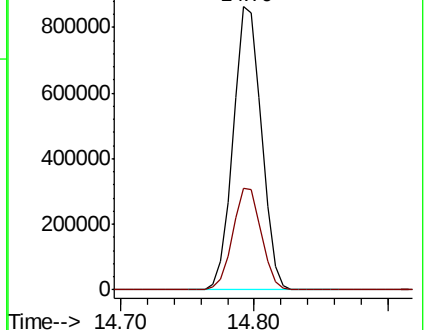
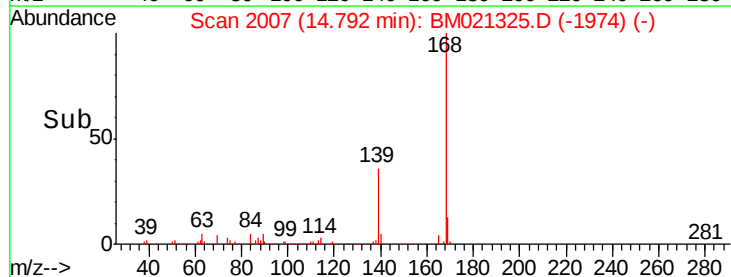
168 100

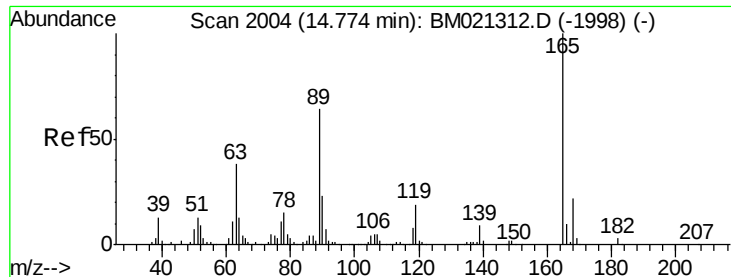
139 36.0 29.7 44.5



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

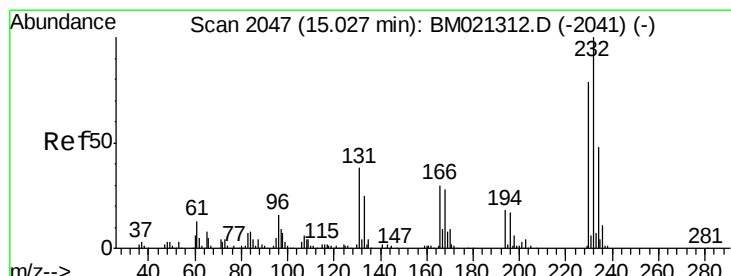
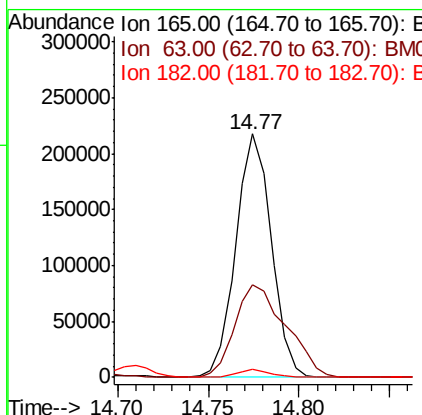
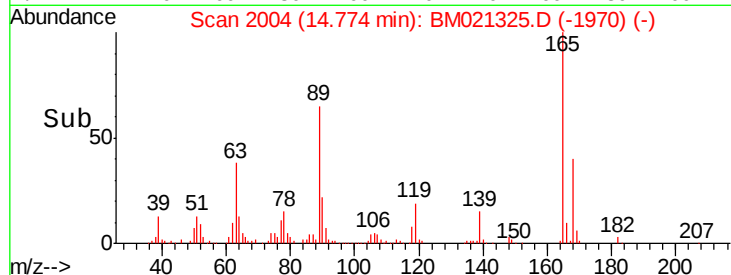
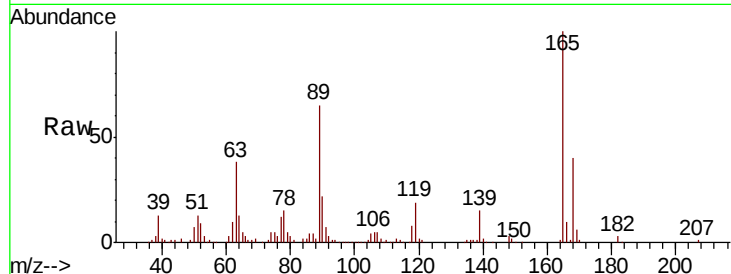




#54
 2,4-Dinitrotoluene
 Concen: 20.060 ng/ul
 RT: 14.77 min Scan# 2004
 Delta R.T. -0.00 min
 Lab File: BM021325.D
 Acq: 02 Jul 2019 00:43

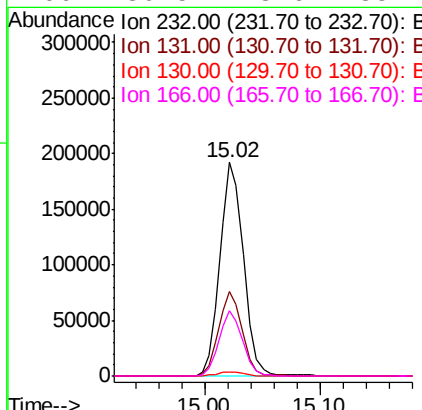
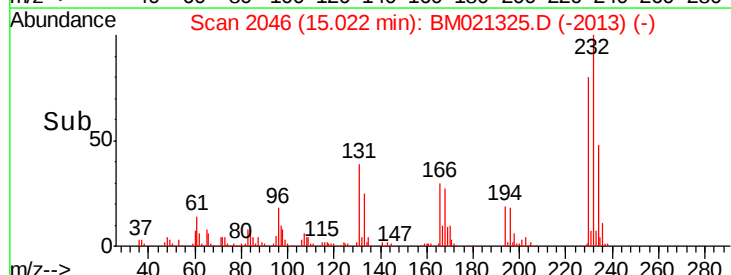
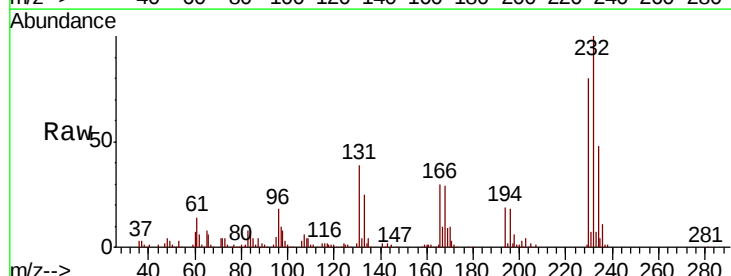
Instrument :
 BNA_M
 ClientSampled :
 SSTD02036

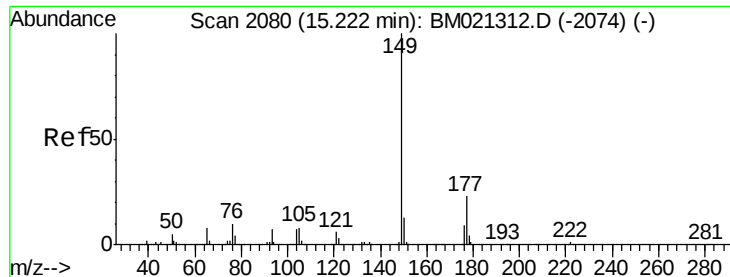
Tgt Ion	Ratio	Lower	Upper
165	100		
63	38.0	29.4	44.0
182	3.2	2.1	3.1#



#55
 2,3,4,6-Tetrachlorophenol
 Concen: 20.322 ng/ul
 RT: 15.02 min Scan# 2046
 Delta R.T. -0.01 min
 Lab File: BM021325.D
 Acq: 02 Jul 2019 00:43

Tgt Ion	Ratio	Lower	Upper
232	100		
131	39.3	31.0	46.4
130	1.9	1.8	2.6
166	30.5	23.6	35.4

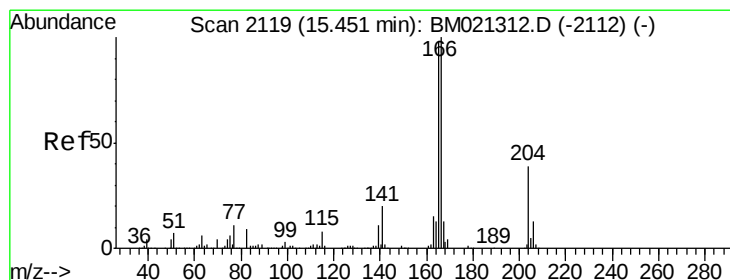
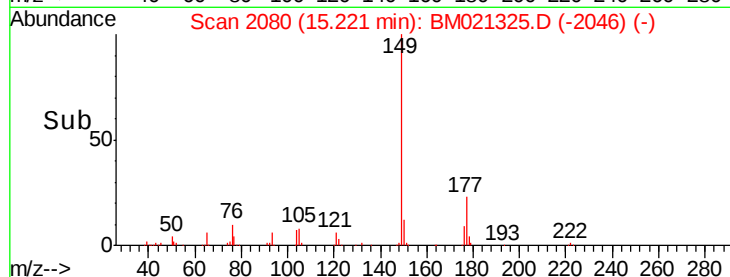
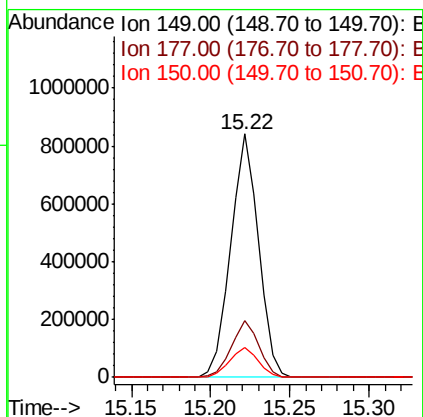
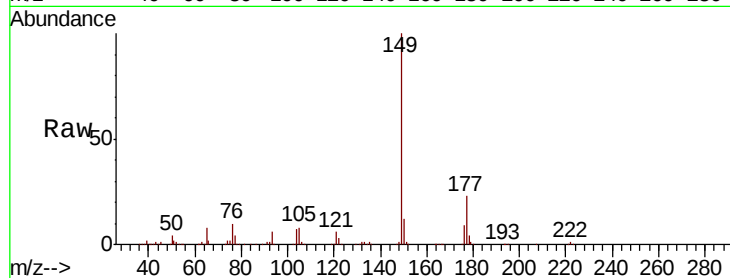




#56
Diethylphthalate
Concen: 19.742 ng/ul
RT: 15.22 min Scan# 2080
Delta R.T. -0.00 min
Lab File: BM021325.D
Acq: 02 Jul 2019 00:43

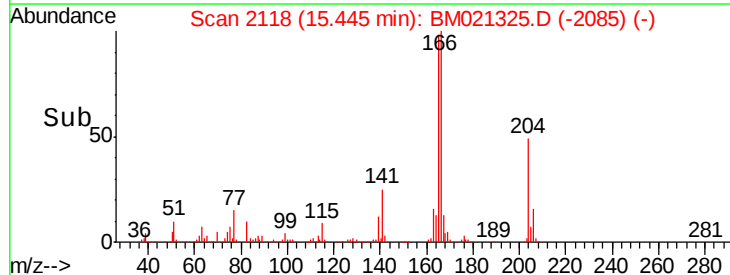
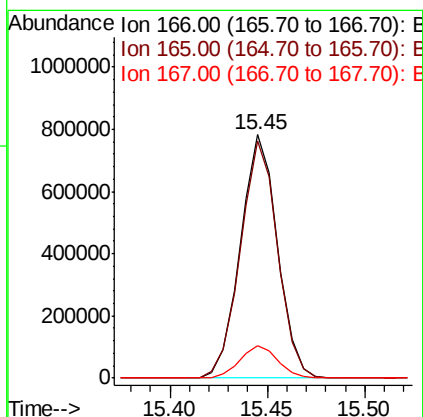
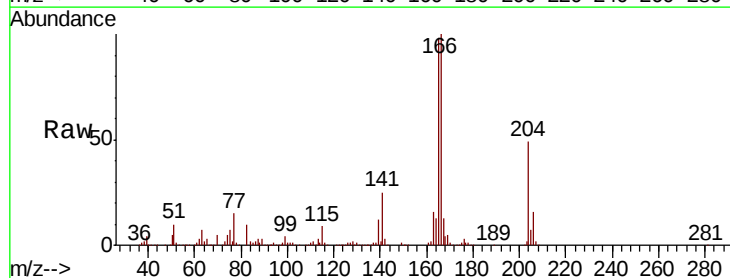
Instrument :
BNA_M
ClientSampleId :
SSTD02036

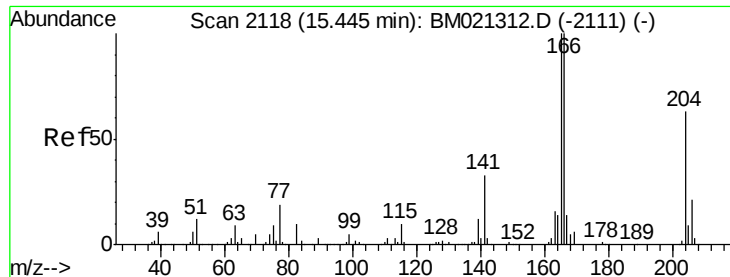
Tgt Ion:149 Resp: 1017597
Ion Ratio Lower Upper
149 100
177 23.4 18.2 27.4
150 12.2 9.9 14.9



#58
Fluorene
Concen: 19.719 ng/ul
RT: 15.45 min Scan# 2118
Delta R.T. -0.01 min
Lab File: BM021325.D
Acq: 02 Jul 2019 00:43

Tgt Ion:166 Resp: 1028667
Ion Ratio Lower Upper
166 100
165 97.6 79.0 118.4
167 13.4 10.6 16.0

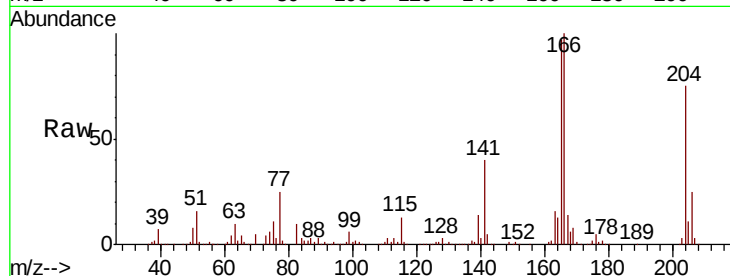




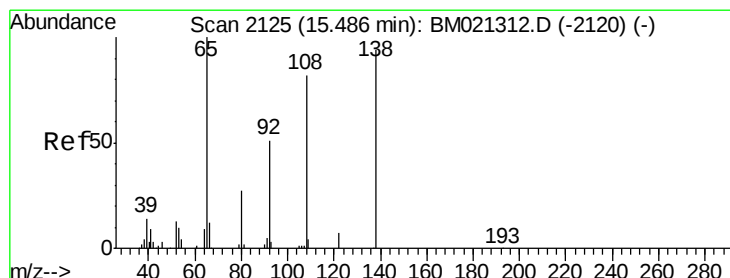
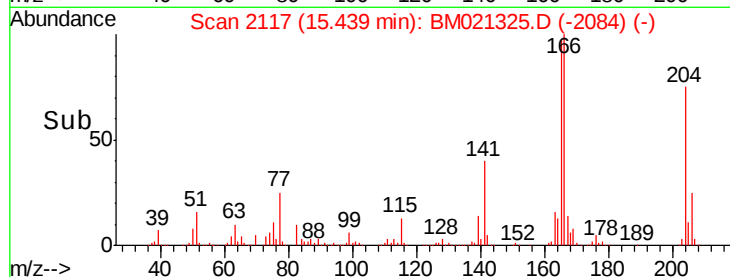
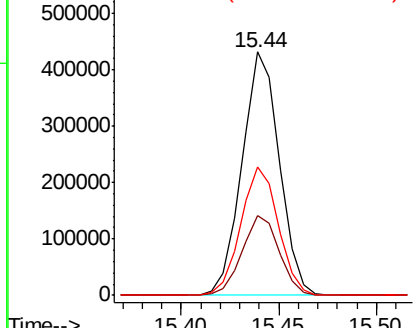
#59
 4-Chlorophenyl-phenylether
 Concen: 20.112 ng/ul
 RT: 15.44 min Scan# 2117
 Delta R.T. -0.01 min
 Lab File: BM021325.D
 Acq: 02 Jul 2019 00:43

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02036

Tgt Ion:204 Resp: 572043
 Ion Ratio Lower Upper
 204 100
 206 32.7 25.9 38.9
 141 53.0 42.6 64.0

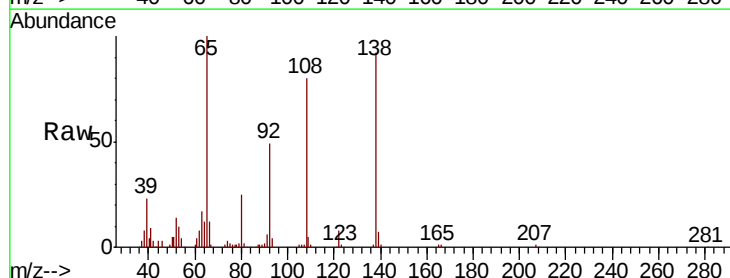


Abundance Ion 204.00 (203.70 to 204.70): E
 Ion 206.00 (205.70 to 206.70): E
 Ion 141.00 (140.70 to 141.70): E

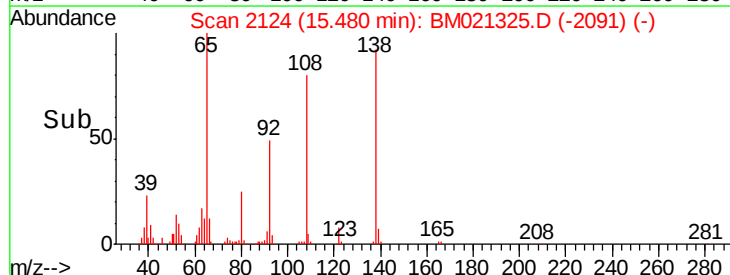
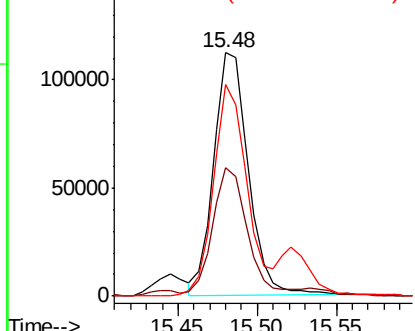


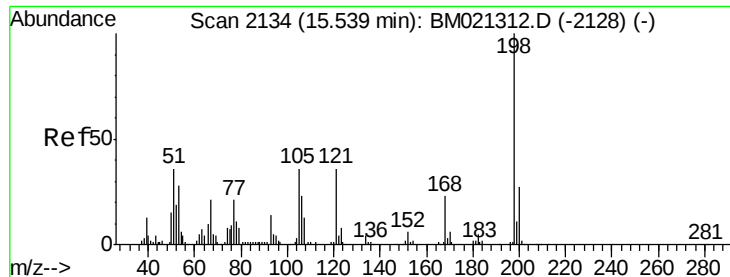
#60
 4-Nitroaniline
 Concen: 17.892 ng/ul
 RT: 15.48 min Scan# 2124
 Delta R.T. -0.01 min
 Lab File: BM021325.D
 Acq: 02 Jul 2019 00:43

Tgt Ion:138 Resp: 169761
 Ion Ratio Lower Upper
 138 100
 92 53.0 40.4 60.6
 108 86.9 64.5 96.7



Abundance Ion 138.00 (137.70 to 138.70): E
 Ion 92.00 (91.70 to 92.70): BM
 Ion 108.00 (107.70 to 108.70): E

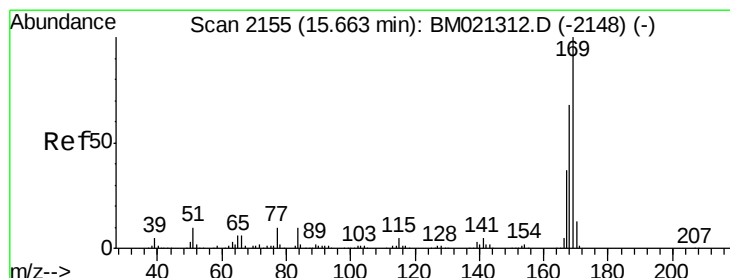
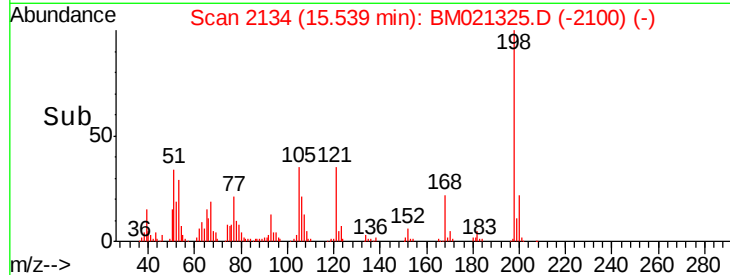
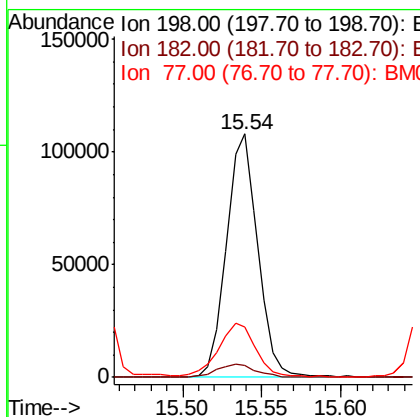
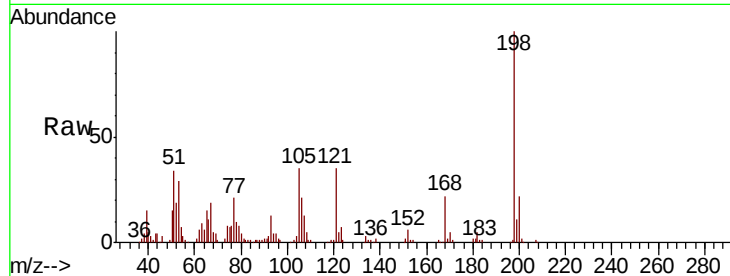




#63
 4,6-Dinitro-2-methylphenol
 Concen: 17.432 ng/ul
 RT: 15.54 min Scan# 2134
 Delta R.T. -0.00 min
 Lab File: BM021325.D
 Acq: 02 Jul 2019 00:43

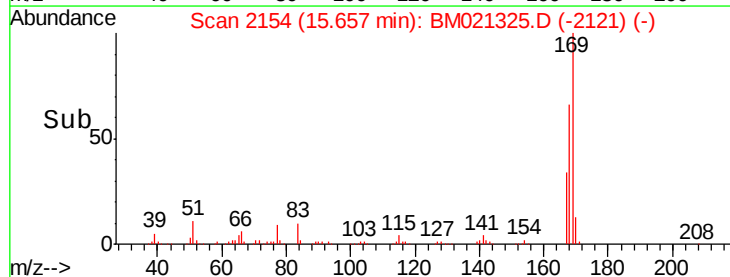
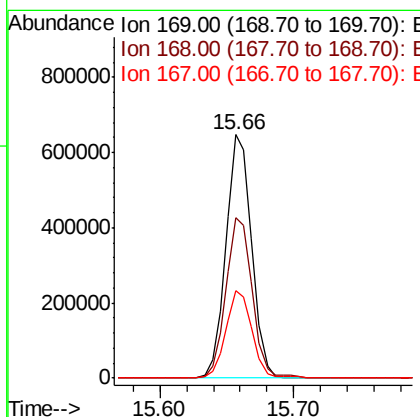
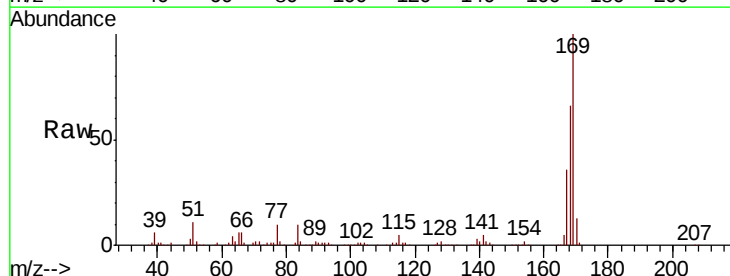
Instrument :
 BNA_M
 ClientSampleId :
 SST02036

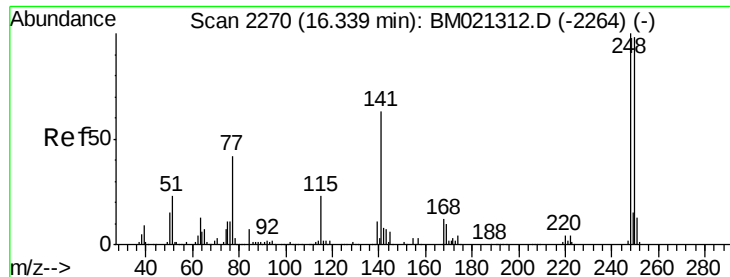
Tgt Ion	Ratio	Lower	Upper
198	100		
182	4.9	3.7	5.5
77	20.8	18.4	27.6



#64
 N-Nitrosodiphenylamine
 Concen: 20.986 ng/ul
 RT: 15.66 min Scan# 2154
 Delta R.T. -0.01 min
 Lab File: BM021325.D
 Acq: 02 Jul 2019 00:43

Tgt Ion	Ratio	Lower	Upper
169	100		
168	66.0	53.6	80.4
167	36.1	29.0	43.6

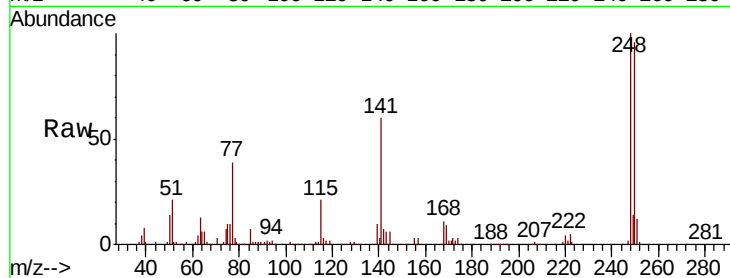




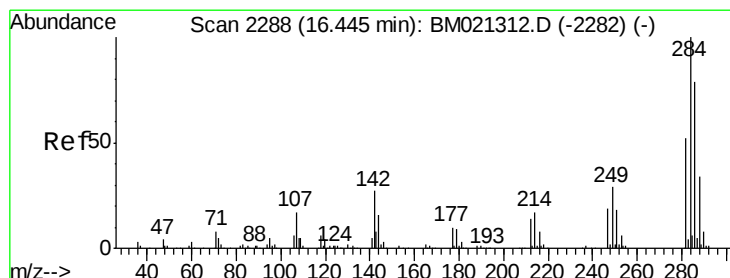
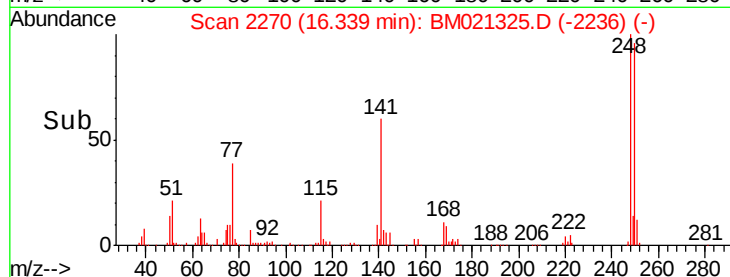
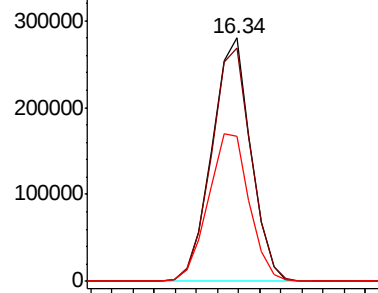
#65
4-Bromophenyl-phenylether
Concen: 21.174 ng/ul
RT: 16.34 min Scan# 2270
Delta R.T. -0.00 min
Lab File: BM021325.D
Acq: 02 Jul 2019 00:43

Instrument :
BNA_M
ClientSampleId :
SSTD02036

Tgt Ion:248 Resp: 357804
Ion Ratio Lower Upper
248 100
250 95.8 77.2 115.8
141 59.8 51.6 77.4

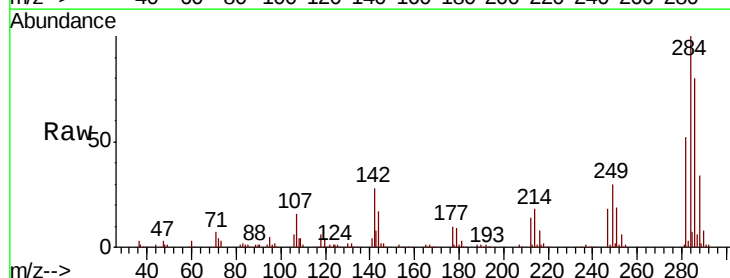


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

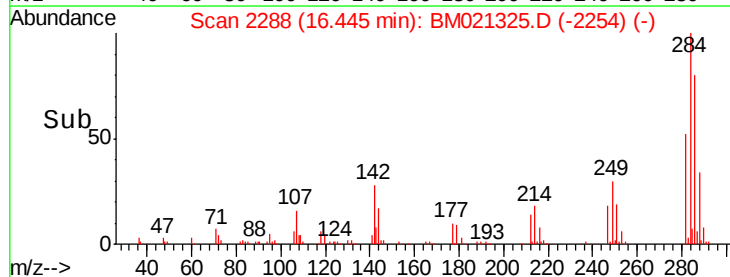
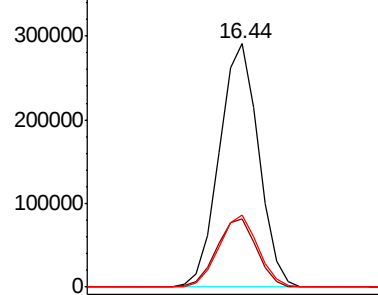


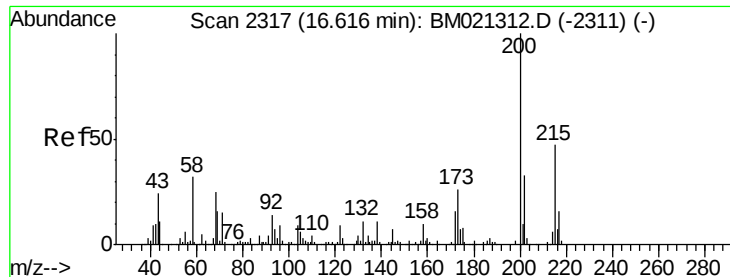
#66
Hexachlorobenzene
Concen: 20.897 ng/ul
RT: 16.44 min Scan# 2288
Delta R.T. -0.00 min
Lab File: BM021325.D
Acq: 02 Jul 2019 00:43

Tgt Ion:284 Resp: 404714
Ion Ratio Lower Upper
284 100
142 27.9 22.7 34.1
249 29.6 23.4 35.0



Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

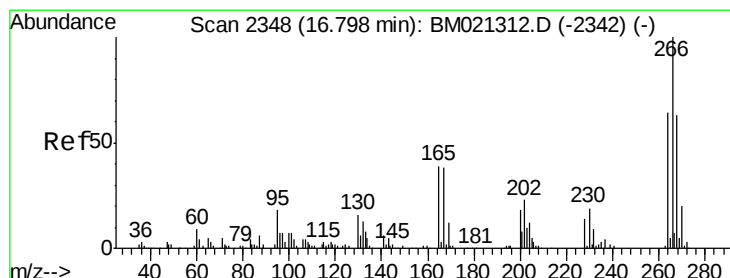
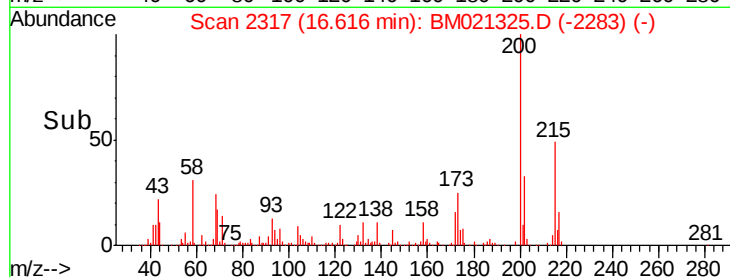
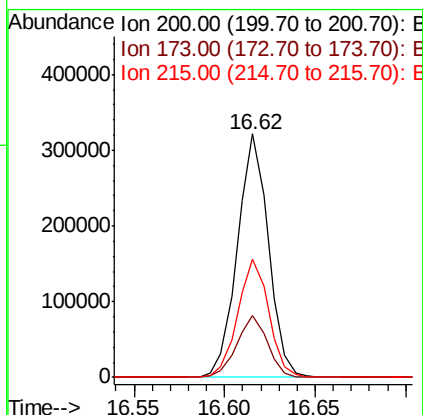
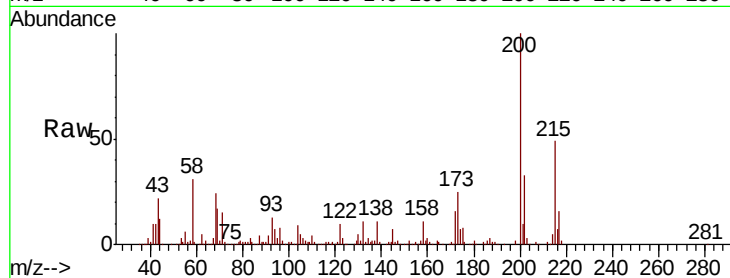




#67
 Atrazine
 Concen: 25.231 ng/ul
 RT: 16.62 min Scan# 2317
 Delta R.T. -0.00 min
 Lab File: BM021325.D
 Acq: 02 Jul 2019 00:43

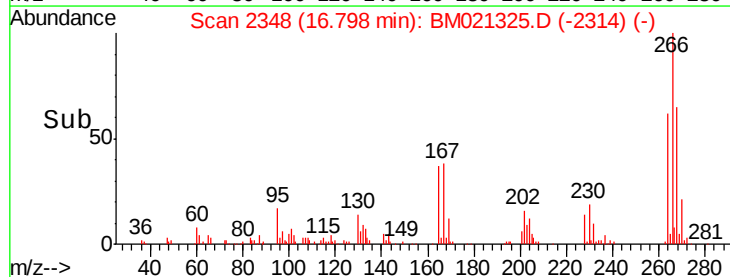
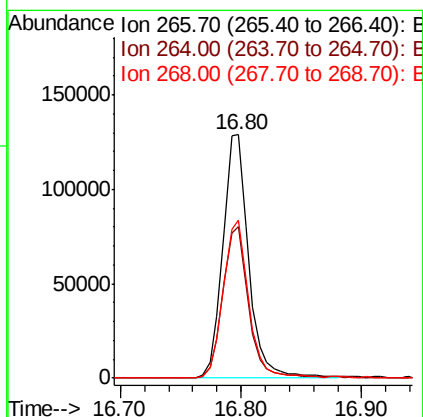
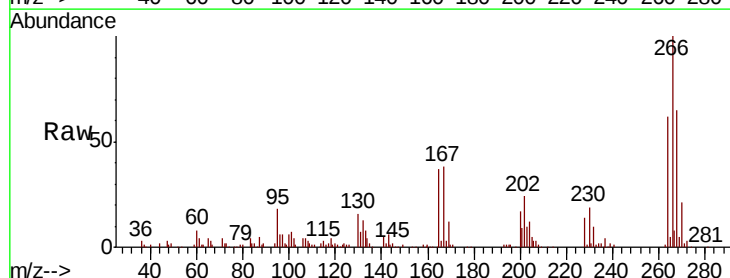
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02036

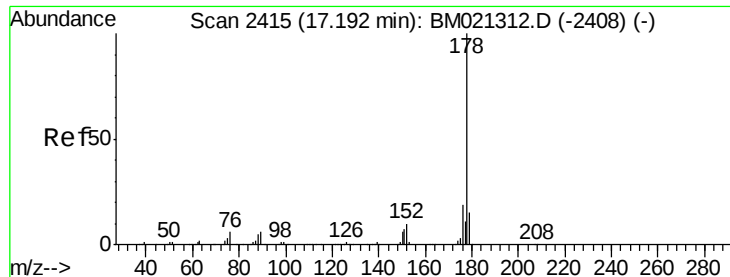
Tgt Ion:200 Resp: 382028
 Ion Ratio Lower Upper
 200 100
 173 25.3 20.6 31.0
 215 48.6 40.1 60.1



#68
 Pentachlorophenol
 Concen: 19.702 ng/ul
 RT: 16.80 min Scan# 2348
 Delta R.T. -0.00 min
 Lab File: BM021325.D
 Acq: 02 Jul 2019 00:43

Tgt Ion:266 Resp: 191332
 Ion Ratio Lower Upper
 266 100
 264 62.2 49.9 74.9
 268 64.9 53.4 80.0





#69

Phenanthrene

Concen: 19.661 ng/ul

RT: 17.19 min Scan# 2414

Delta R.T. -0.01 min

Lab File: BM021325.D

Acq: 02 Jul 2019 00:43

Instrument :

BNA_M

ClientSampleId :

SSTD02036

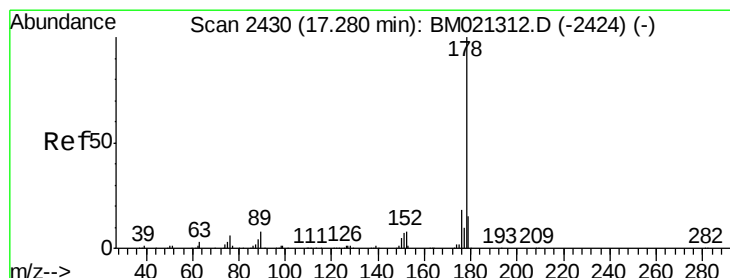
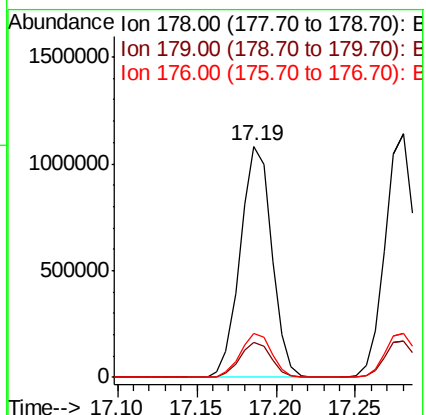
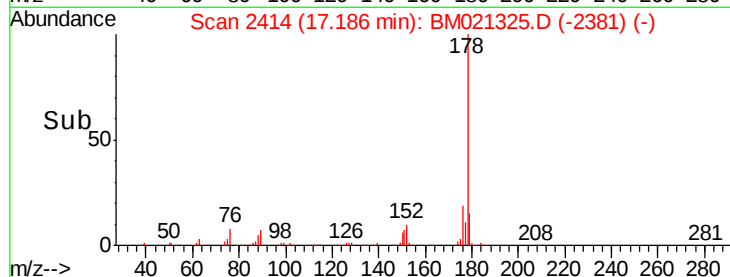
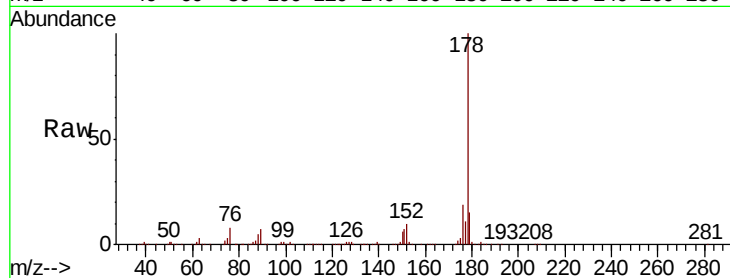
Tgt Ion:178 Resp: 1498356

Ion Ratio Lower Upper

178 100

179 15.4 11.8 17.8

176 19.2 15.0 22.6



#71

Anthracene

Concen: 19.611 ng/ul

RT: 17.28 min Scan# 2430

Delta R.T. -0.00 min

Lab File: BM021325.D

Acq: 02 Jul 2019 00:43

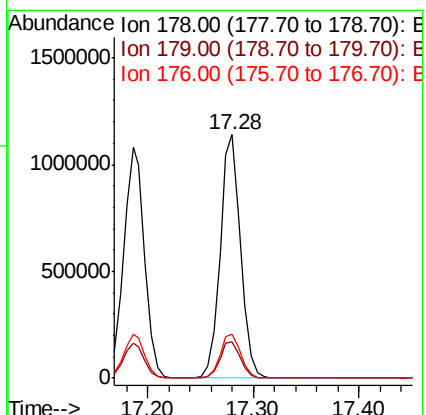
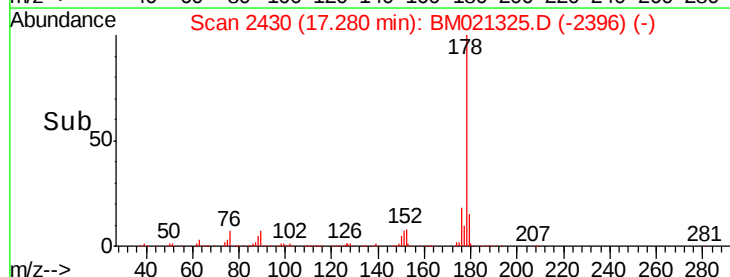
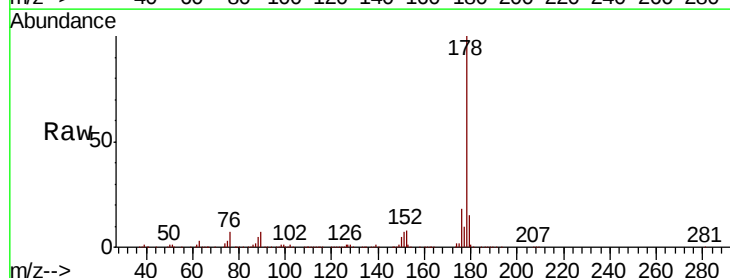
Tgt Ion:178 Resp: 1523025

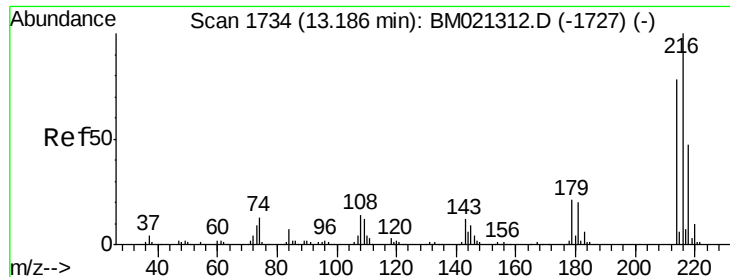
Ion Ratio Lower Upper

178 100

179 15.1 12.5 18.7

176 18.2 14.6 21.8

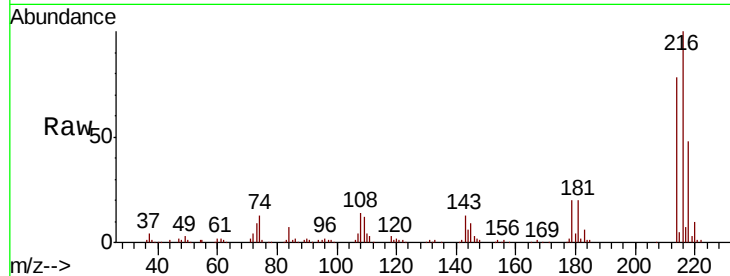




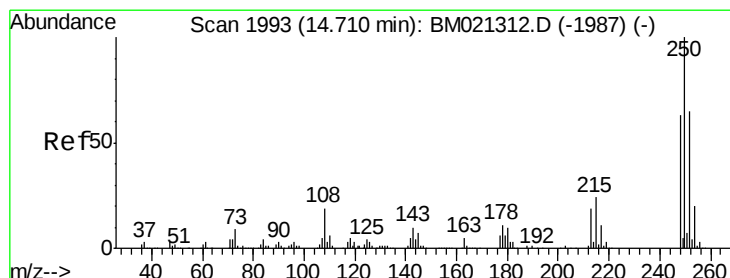
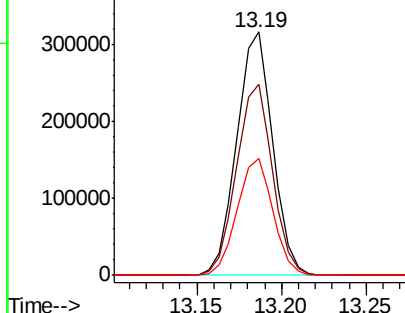
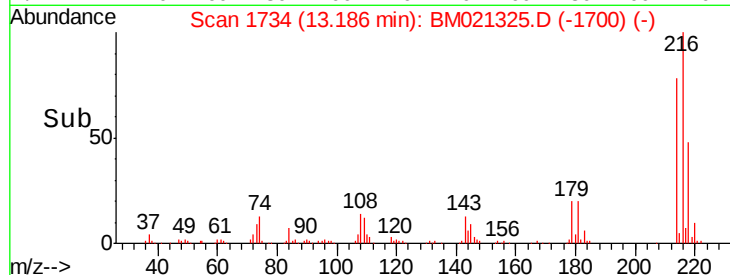
#72
 1,2,3,4-Tetrachlorobenzene
 Concen: 21.603 ng/uL
 RT: 13.19 min Scan# 1734
 Delta R.T. -0.00 min
 Lab File: BM021325.D
 Acq: 02 Jul 2019 00:43

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02036

Tgt Ion	Ratio	Lower	Upper
216	100		
214	78.3	63.4	95.0
218	48.2	38.6	58.0

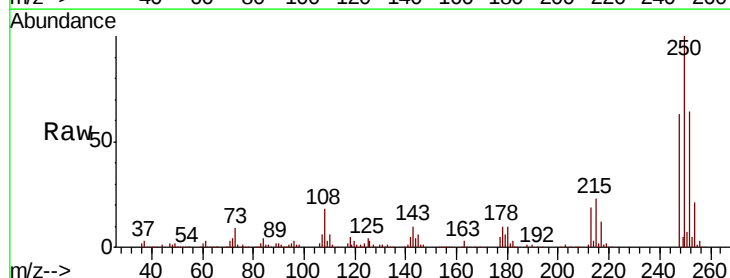


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 218.00 (217.70 to 218.70): E

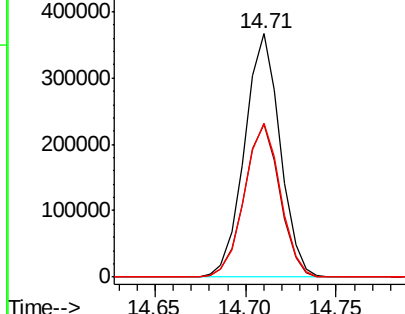
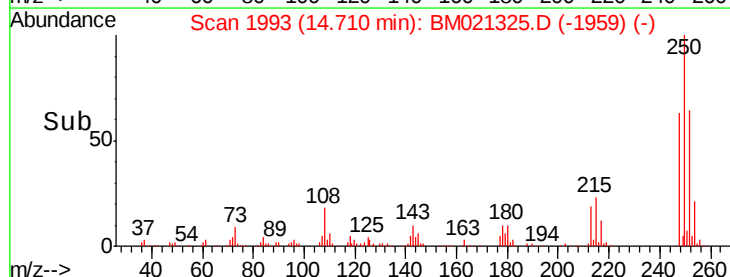


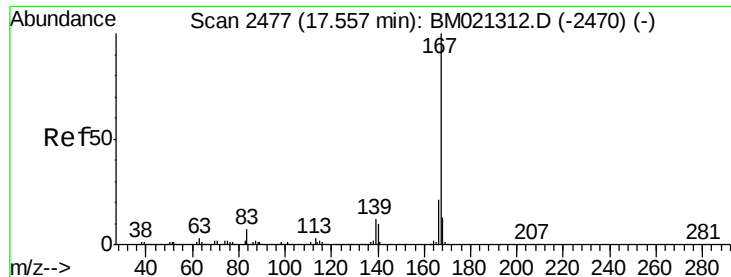
#73
 Pentachlorobenzene
 Concen: 22.443 ng/uL
 RT: 14.71 min Scan# 1993
 Delta R.T. -0.00 min
 Lab File: BM021325.D
 Acq: 02 Jul 2019 00:43

Tgt Ion	Ratio	Lower	Upper
250	100		
248	62.8	50.9	76.3
252	63.5	49.9	74.9



Abundance Ion 250.00 (249.70 to 250.70): E
 Ion 248.00 (247.70 to 248.70): E
 Ion 252.00 (251.70 to 252.70): E





#74

Carbazole

Concen: 18.778 ng/ul

RT: 17.56 min Scan# 2477

Delta R.T. -0.00 min

Lab File: BM021325.D

Acq: 02 Jul 2019 00:43

Instrument :

BNA_M

ClientSampleId :

SSTD02036

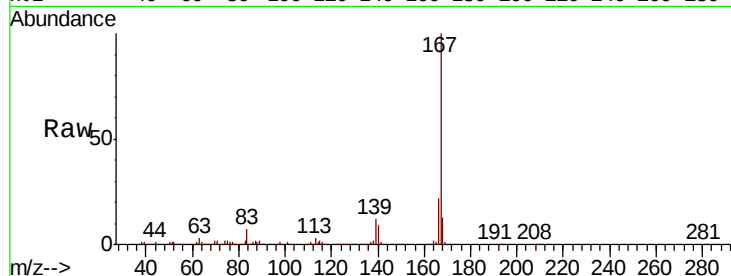
Tgt Ion:167 Resp: 1201933

Ion Ratio Lower Upper

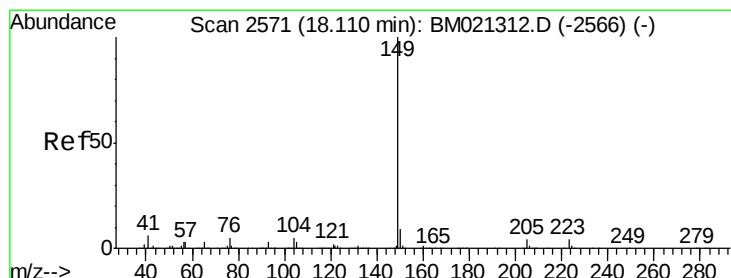
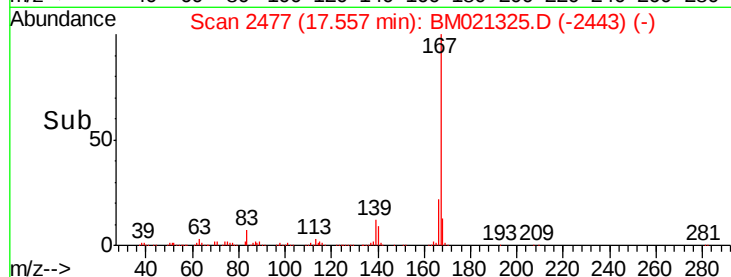
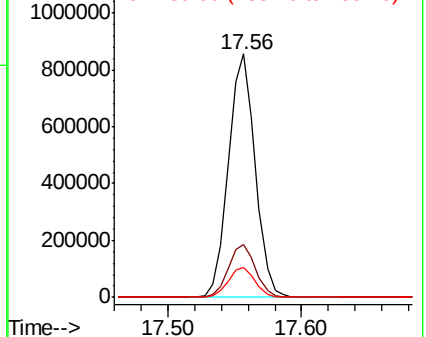
167 100

166 21.7 17.4 26.2

139 12.2 9.8 14.6



Abundance Ion 167.00 (166.70 to 167.70): E
Ion 166.00 (165.70 to 166.70): E
Ion 139.00 (138.70 to 139.70): E



#75

Di-n-butylphthalate

Concen: 20.820 ng/ul

RT: 18.11 min Scan# 2571

Delta R.T. -0.00 min

Lab File: BM021325.D

Acq: 02 Jul 2019 00:43

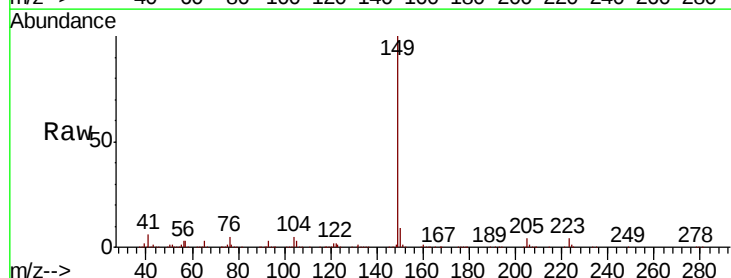
Tgt Ion:149 Resp: 1599952

Ion Ratio Lower Upper

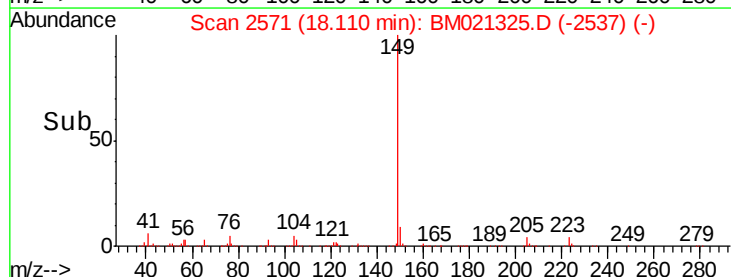
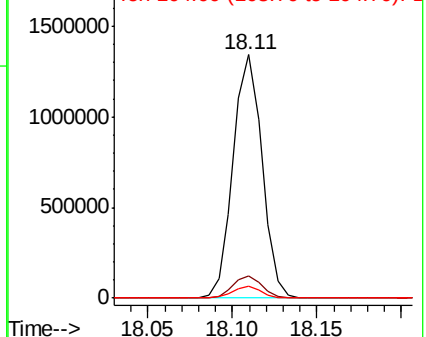
149 100

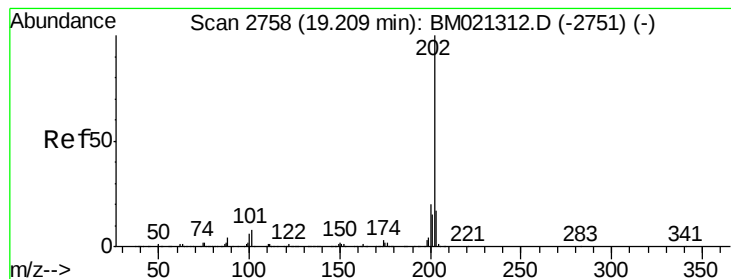
150 9.2 7.3 10.9

104 4.7 3.8 5.8



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 104.00 (103.70 to 104.70): E





#76

Fluoranthene

Concen: 18.280 ng/ul

RT: 19.20 min Scan# 2757

Delta R.T. -0.01 min

Lab File: BM021325.D

Acq: 02 Jul 2019 00:43

Instrument :

BNA_M

ClientSampleId :

SSTD02036

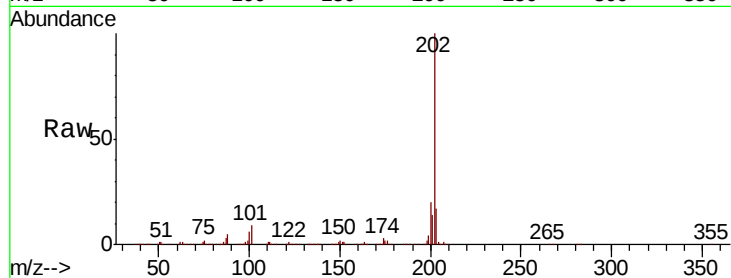
Tgt Ion:202 Resp: 1505312

Ion Ratio Lower Upper

202 100

101 8.7 6.7 10.1

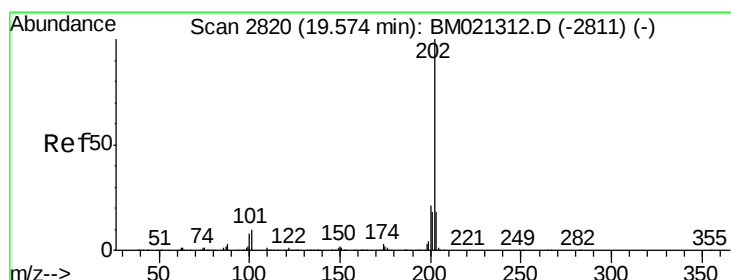
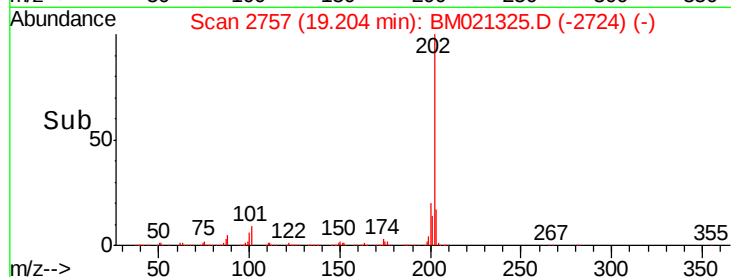
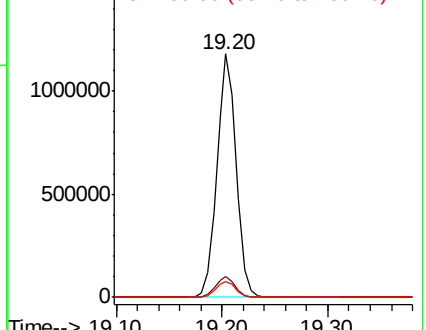
100 6.3 5.5 8.3



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B



#79

Pyrene

Concen: 20.581 ng/ul

RT: 19.57 min Scan# 2819

Delta R.T. -0.01 min

Lab File: BM021325.D

Acq: 02 Jul 2019 00:43

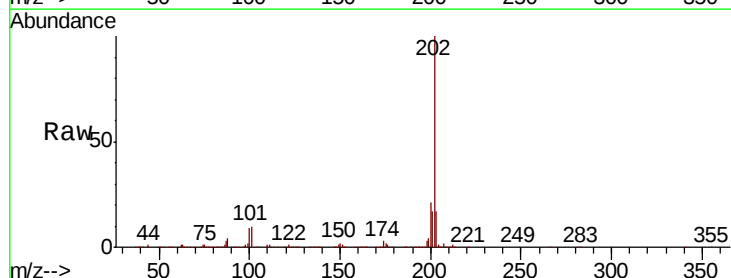
Tgt Ion:202 Resp: 1480981

Ion Ratio Lower Upper

202 100

101 10.2 8.1 12.1

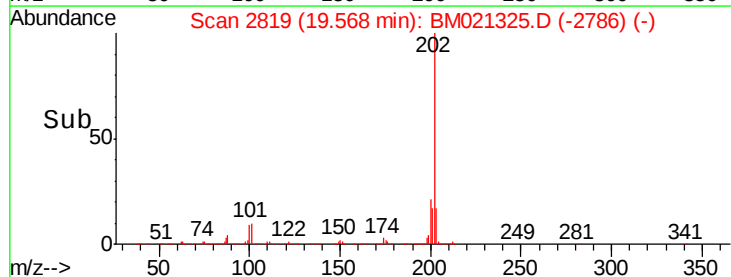
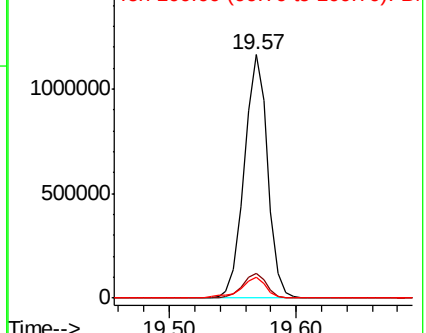
100 8.6 6.6 10.0

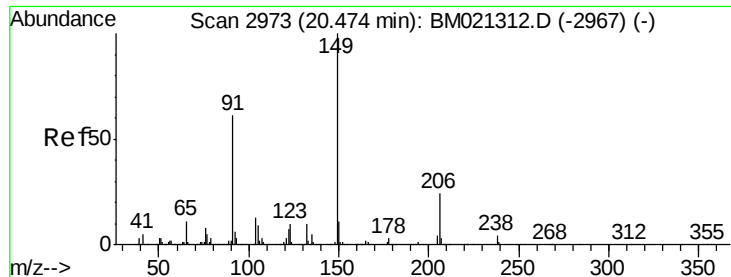


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

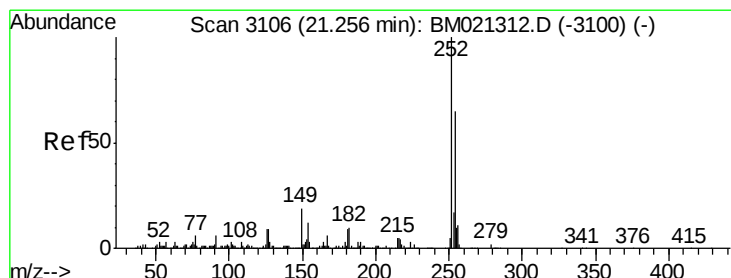
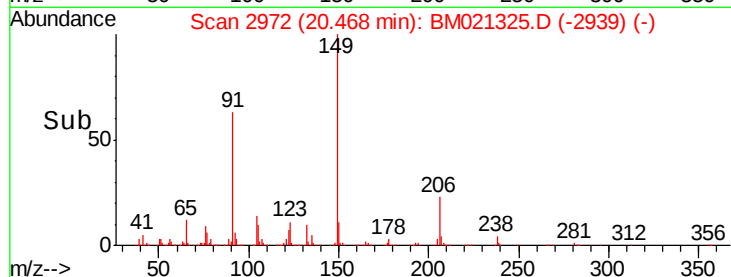
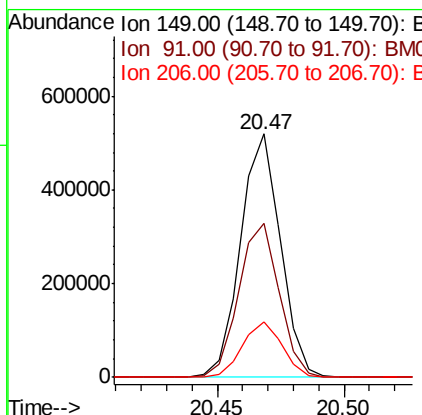
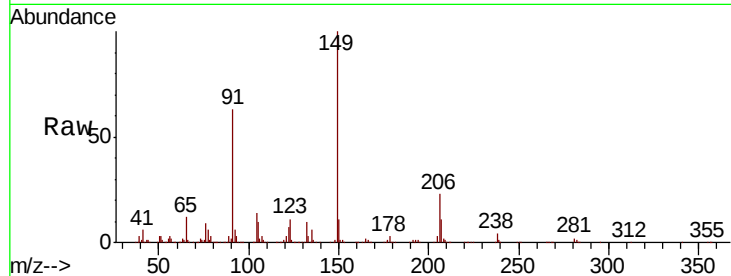




#80
Butylbenzylphthalate
Concen: 21.189 ng/ul
RT: 20.47 min Scan# 2972
Delta R.T. -0.01 min
Lab File: BM021325.D
Acq: 02 Jul 2019 00:43

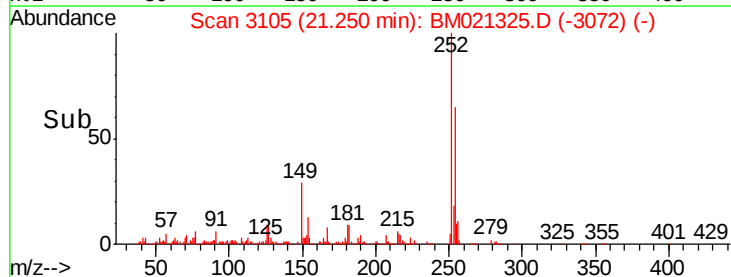
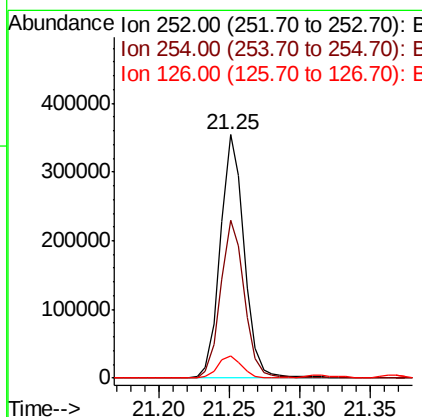
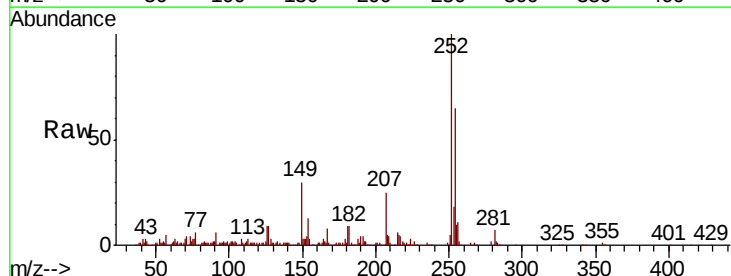
Instrument :
BNA_M
ClientSampleId :
SSTD02036

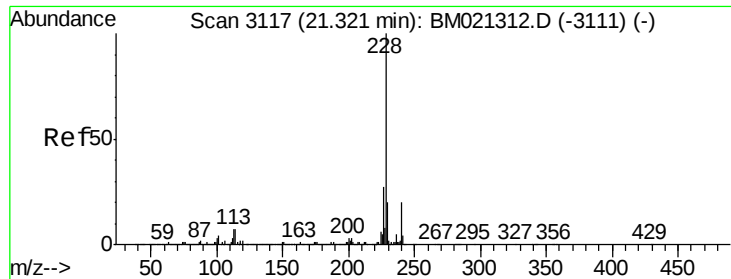
Tgt Ion:149 Resp: 564409
Ion Ratio Lower Upper
149 100
91 63.3 53.4 80.2
206 22.7 17.4 26.2



#81
3,3'-Dichlorobenzidine
Concen: 18.179 ng/ul
RT: 21.25 min Scan# 3105
Delta R.T. -0.01 min
Lab File: BM021325.D
Acq: 02 Jul 2019 00:43

Tgt Ion:252 Resp: 414737
Ion Ratio Lower Upper
252 100
254 65.0 51.8 77.6
126 8.9 7.7 11.5





#82

Benzo(a)anthracene

Concen: 19.487 ng/ul

RT: 21.32 min Scan# 3116

Delta R.T. -0.01 min

Lab File: BM021325.D

Acq: 02 Jul 2019 00:43

Instrument :

BNA_M

ClientSampleId :

SSTD02036

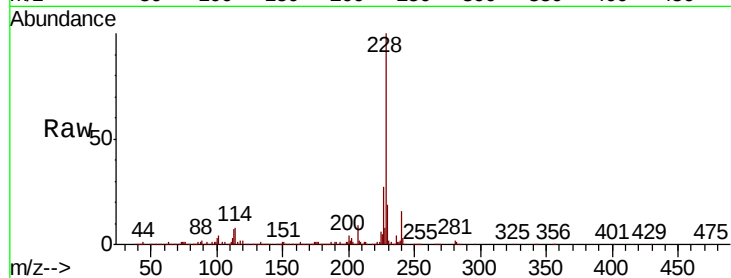
Tgt Ion:228 Resp: 1352290

Ion Ratio Lower Upper

228 100

229 19.4 15.8 23.8

226 26.8 21.4 32.2

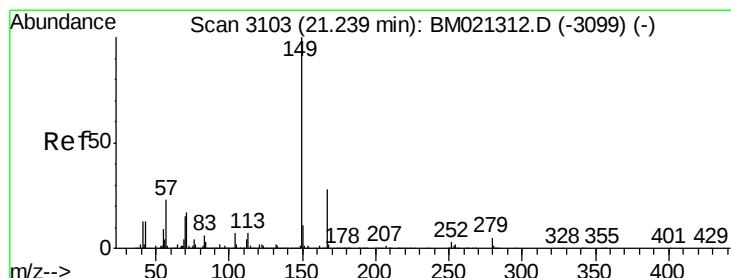
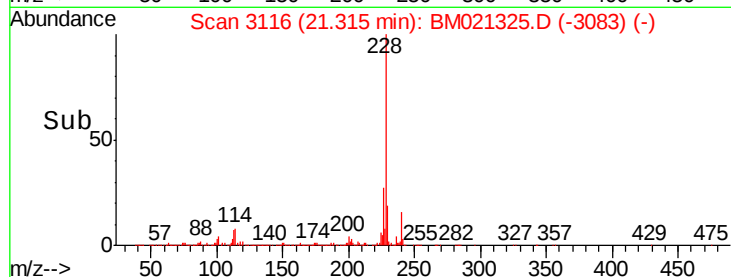
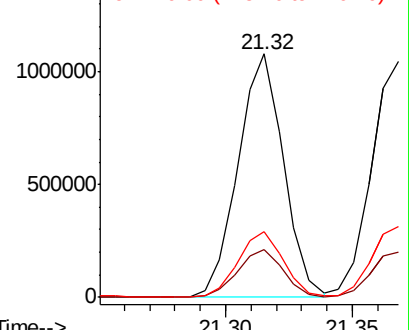


Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E



#83

Bis(2-ethylhexyl)phthalate

Concen: 21.528 ng/ul

RT: 21.24 min Scan# 3103

Delta R.T. -0.00 min

Lab File: BM021325.D

Acq: 02 Jul 2019 00:43

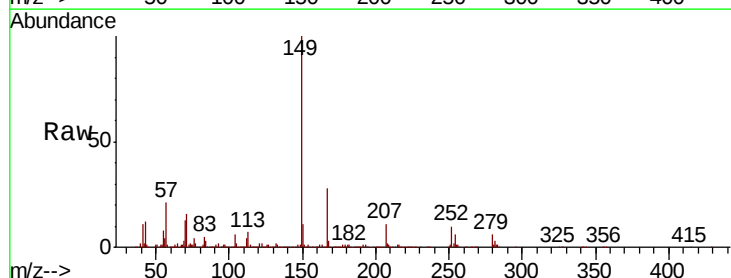
Tgt Ion:149 Resp: 816451

Ion Ratio Lower Upper

149 100

167 28.5 22.3 33.5

279 5.6 3.8 5.6

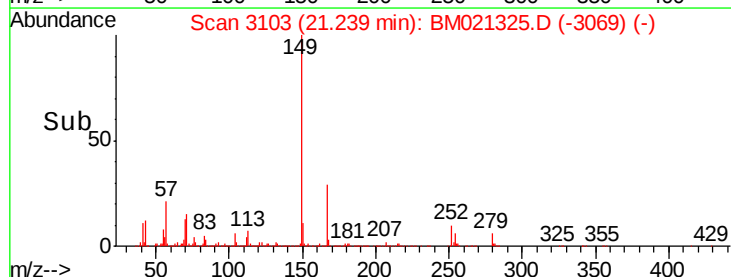
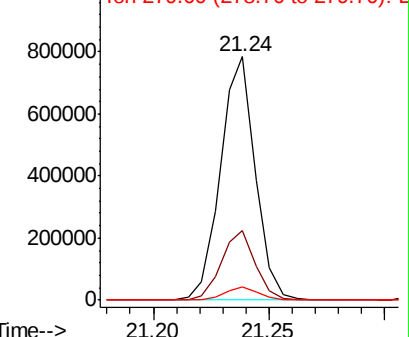


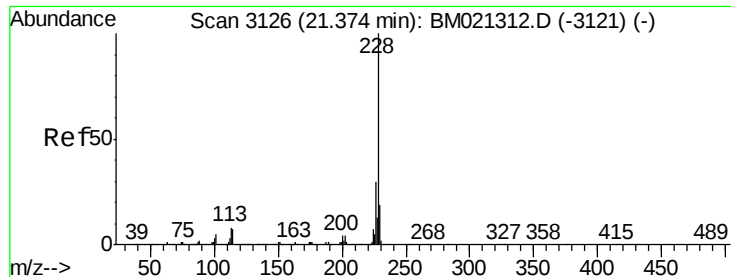
Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#84

Chrysene

Concen: 19.712 ng/ul

RT: 21.37 min Scan# 3125

Delta R.T. -0.01 min

Lab File: BM021325.D

Acq: 02 Jul 2019 00:43

Instrument :

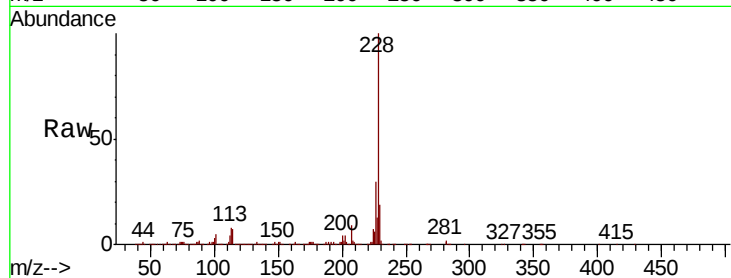
BNA_M

ClientSampleId :

SSTD02036

Tgt Ion:228 Resp: 1281099

Ion	Ratio	Lower	Upper
228	100		
226	29.8	23.9	35.9
229	19.4	15.4	23.2

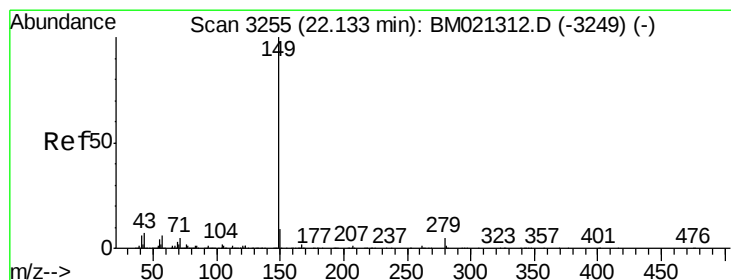
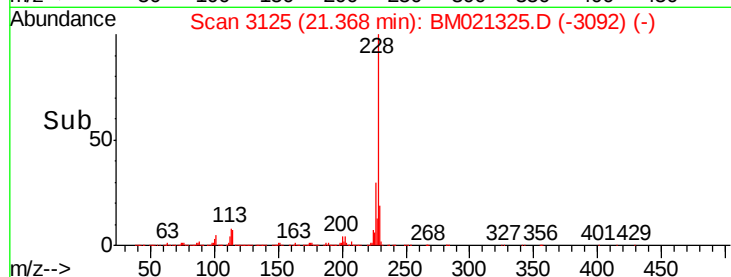
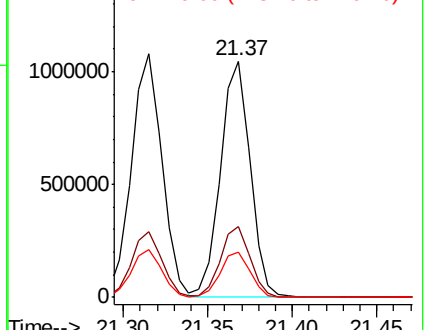


Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#86

Di-n-octyl phthalate

Concen: 19.522 ng/ul

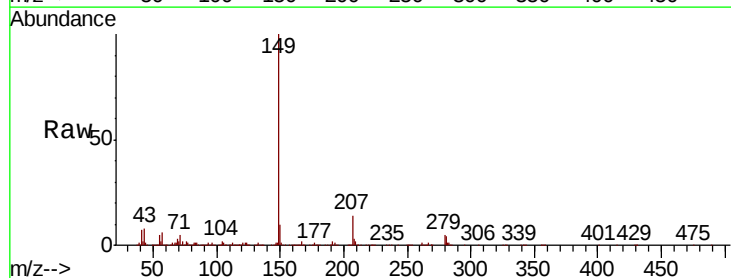
RT: 22.12 min Scan# 3253

Delta R.T. -0.01 min

Lab File: BM021325.D

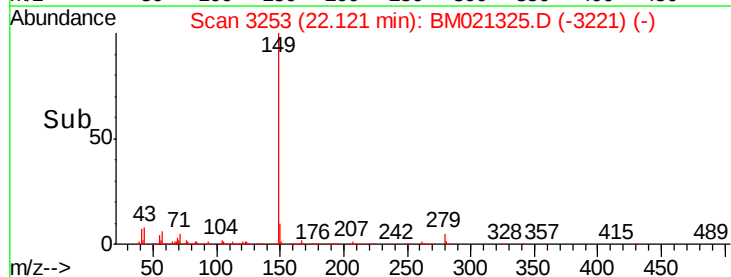
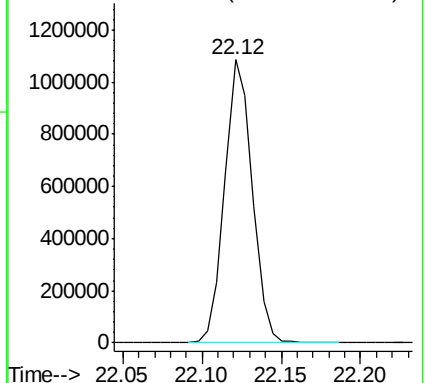
Acq: 02 Jul 2019 00:43

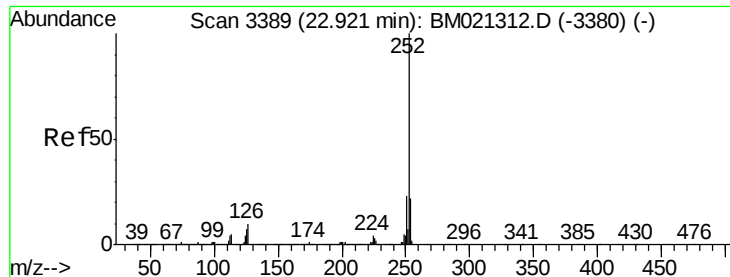
Tgt Ion:149 Resp: 1301021



Abundance

Ion 149.00 (148.70 to 149.70): E





#87

Benzo(b)fluoranthene

Concen: 19.593 ng/ul

RT: 22.92 min Scan# 3388

Delta R.T. -0.01 min

Lab File: BM021325.D

Acq: 02 Jul 2019 00:43

Instrument :

BNA_M

ClientSampleId :

SSTD02036

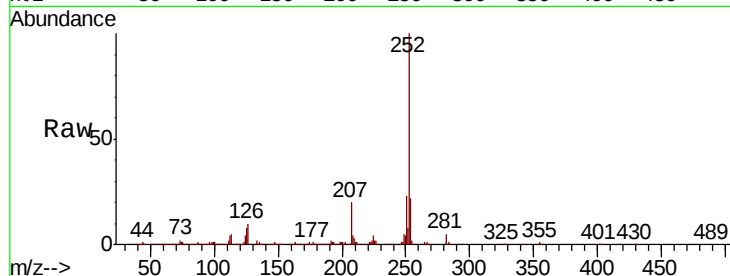
Tgt Ion:252 Resp: 1435406

Ion Ratio Lower Upper

252 100

253 22.1 17.5 26.3

125 7.7 6.3 9.5

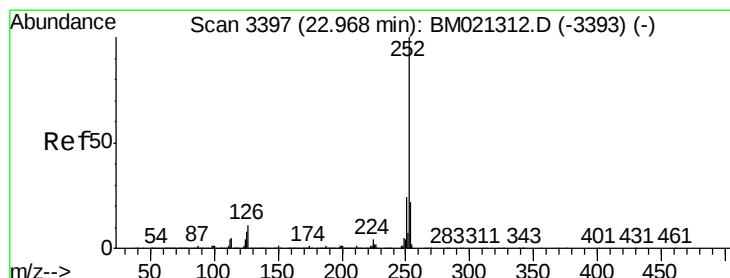
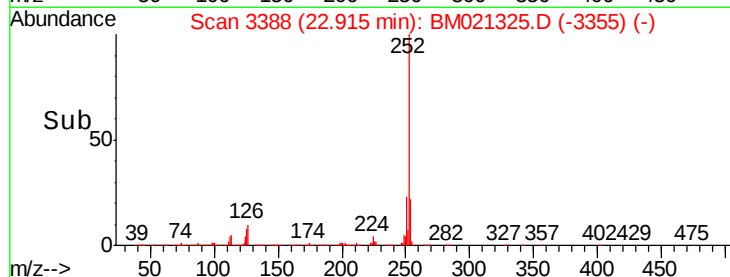
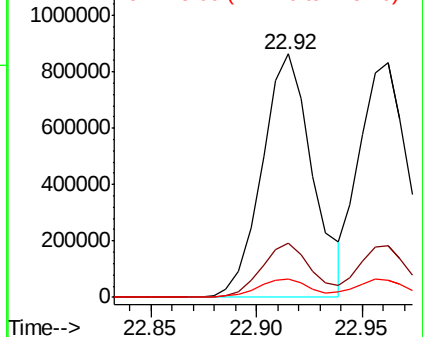


Abundance

Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#88

Benzo(k)fluoranthene

Concen: 18.885 ng/ul

RT: 22.96 min Scan# 3396

Delta R.T. -0.01 min

Lab File: BM021325.D

Acq: 02 Jul 2019 00:43

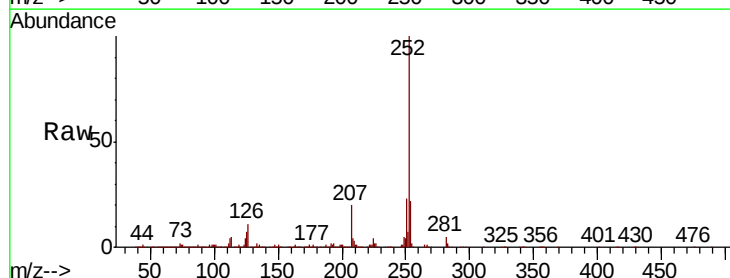
Tgt Ion:252 Resp: 1331021

Ion Ratio Lower Upper

252 100

253 21.8 17.5 26.3

125 7.5 6.6 9.8

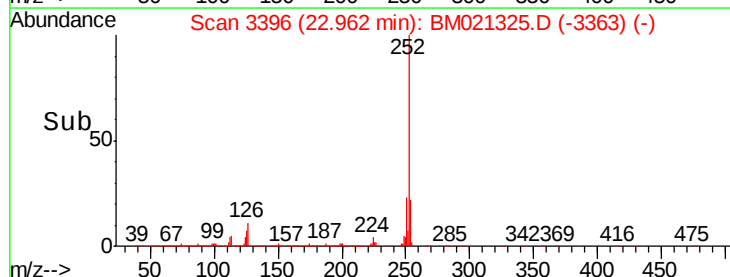
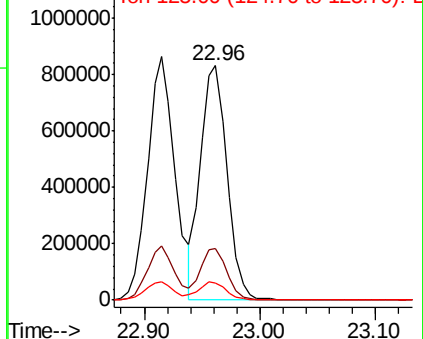


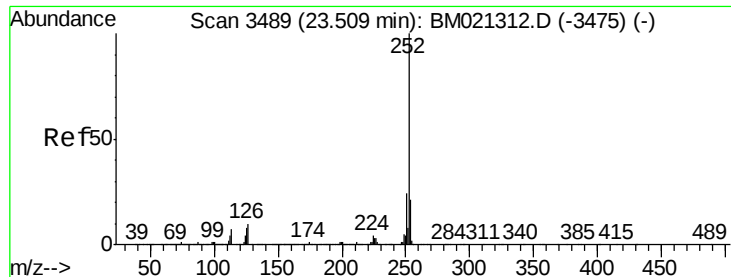
Abundance

Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#90

Benzo(a)pyrene

Concen: 19.482 ng/ul

RT: 23.50 min Scan# 3487

Delta R.T. -0.01 min

Lab File: BM021325.D

Acq: 02 Jul 2019 00:43

Instrument :

BNA_M

ClientSampleId :

SSTD02036

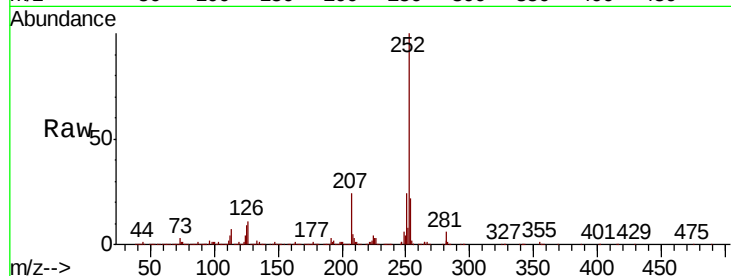
Tgt Ion:252 Resp: 1343408

Ion Ratio Lower Upper

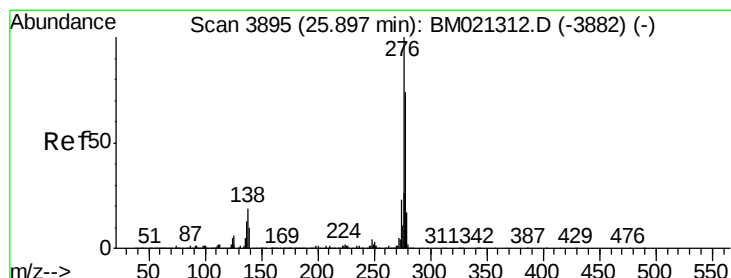
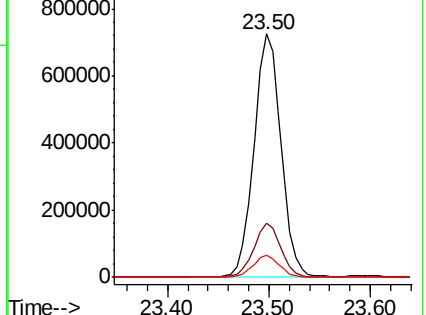
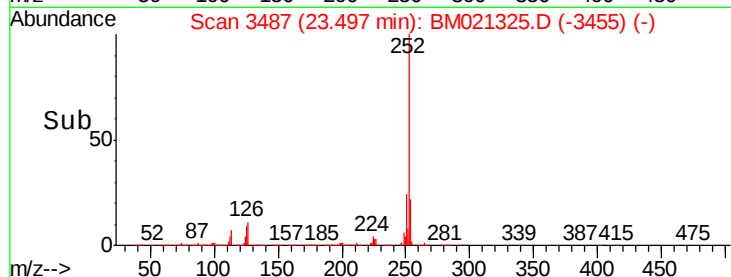
252 100

253 22.1 17.8 26.8

125 8.9 7.2 10.8



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E



#91

Indeno(1,2,3-cd)pyrene

Concen: 20.763 ng/ul

RT: 25.89 min Scan# 3894

Delta R.T. -0.01 min

Lab File: BM021325.D

Acq: 02 Jul 2019 00:43

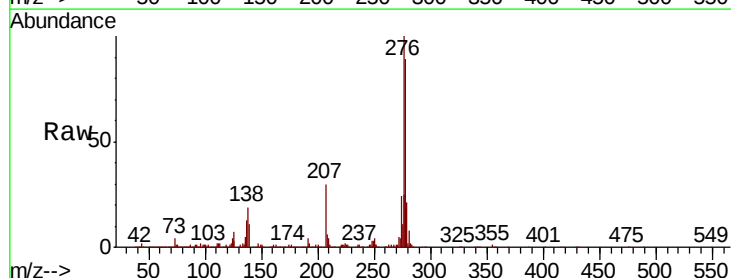
Tgt Ion:276 Resp: 1685892

Ion Ratio Lower Upper

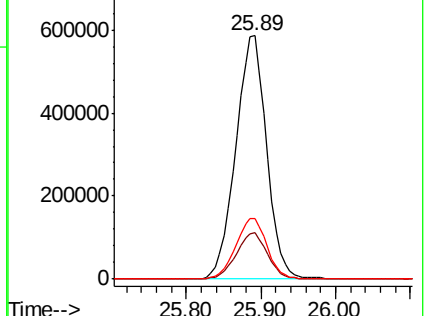
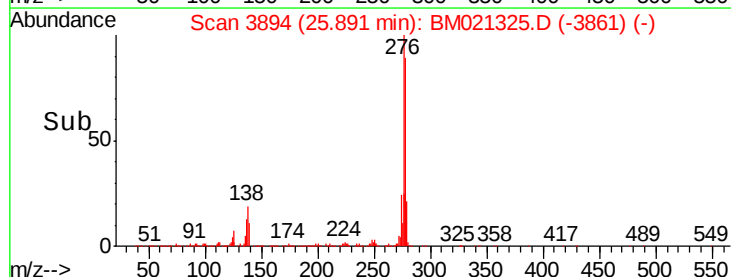
276 100

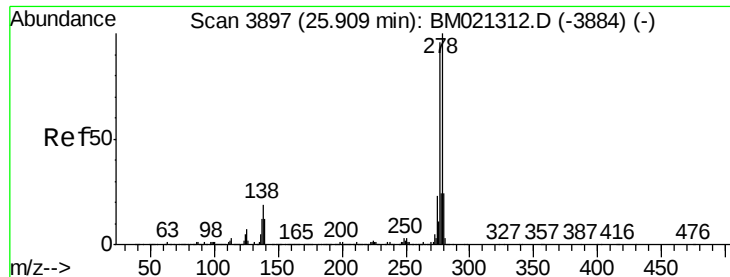
138 19.0 15.9 23.9

277 24.7 20.4 30.6



Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E





#92

Dibenzo(a,h)anthracene

Concen: 20.694 ng/ul

RT: 25.90 min Scan# 3895

Delta R.T. -0.01 min

Lab File: BM021325.D

Acq: 02 Jul 2019 00:43

Instrument :

BNA_M

ClientSampleId :

SSTD02036

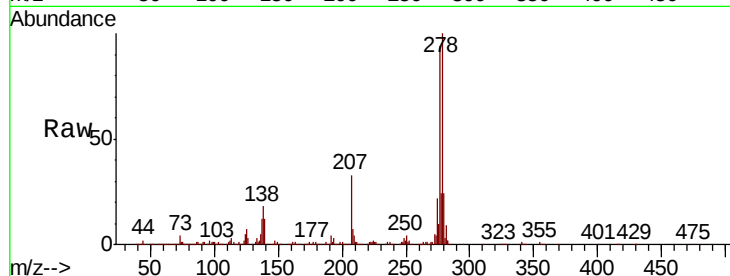
Tgt Ion:278 Resp: 1413521

Ion Ratio Lower Upper

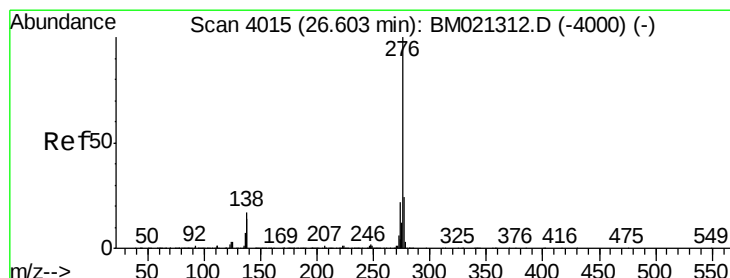
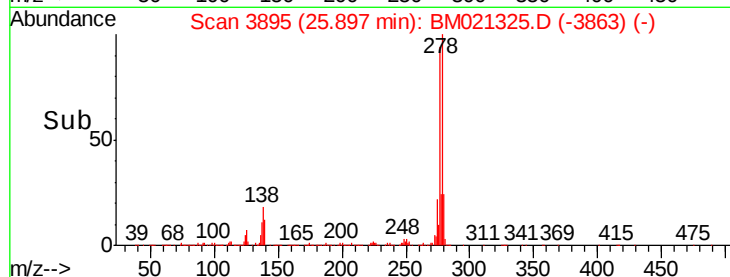
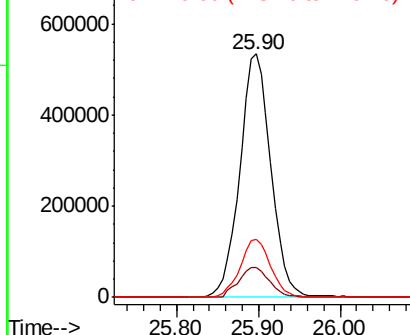
278 100

139 12.2 10.6 15.8

279 23.8 19.0 28.4



Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E



#93

Benzo(g,h,i)perylene

Concen: 20.783 ng/ul

RT: 26.59 min Scan# 4013

Delta R.T. -0.01 min

Lab File: BM021325.D

Acq: 02 Jul 2019 00:43

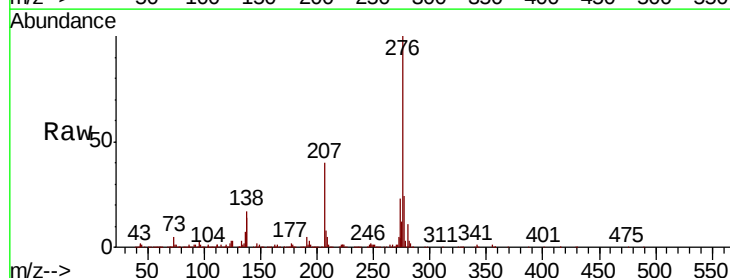
Tgt Ion:276 Resp: 1389876

Ion Ratio Lower Upper

276 100

138 16.7 14.6 21.8

277 23.5 18.9 28.3



Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E

